Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083979.D
Acq On : 20 Dec 2015 4:59
Operator : UM/SJ
Sample : G4838-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC121515-LIQUID-POPHMSD

Quant Time: Dec 20 07:09:58 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	84689	20.00	ng		-0.02
21) Naphthalene-d8	8.13	136	327281	20.00	ng		-0.02
38) Acenaphthene-d10	9.89	164	157224	20.00	ng		-0.02
63) Phenanthrene-d10	11.37	188	259975	20.00	ng		-0.02
75) Chrysene-d12	14.01	240	183511	20.00	ng		-0.02
86) Perylene-d12	15.44	264	138310	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	565110	104.43	ng		0.00
7) Phenol-d6	6.51	99	727985	109.90	ng		0.00
23) Nitrobenzene-d5	7.42	82	526330	91.78	ng		-0.01
41) 2,4,6-Tribromophenol	10.68	330	209079	120.71	ng		-0.02
44) 2-Fluorobiphenyl	9.22	172	1045211	95.13	ng		-0.02
78) Terphenyl-d14	12.96	244	879743	114.24	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	65060	27.71	ng		97
3) Pyridine	3.24	79	87625	15.10	ng		99
4) n-Nitrosodimethylamine	3.17	42	76573	34.58	ng		90
6) Aniline	6.52	93	112030	13.13	ng	#	1
8) 2-Chlorophenol	6.65	128	204727	31.79	ng		89
9) Benzaldehyde	6.40	77	62987	15.78	ng		90
10) Phenol	6.52	94	309391	41.86	ng		92
11) bis(2-Chloroethyl)ether	6.59	93	199219	35.48	ng		99
12) 1,3-Dichlorobenzene	6.80	146	240684	34.75	ng		99
13) 1,4-Dichlorobenzene	6.86	146	236410	33.43	ng		96
14) 1,2-Dichlorobenzene	7.02	146	243837	42.59	ng		98
15) Benzyl Alcohol	7.00	79	192153	38.33	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.14	45	224598	38.79	ng		90
17) 2-Methylphenol	7.13	107	205110	40.60	ng	#	93
18) Hexachloroethane	7.37	117	92217	35.54	ng	#	89
19) n-Nitroso-di-n-propylamine	7.28	70	171641	44.45	ng		92
20) 3+4-Methylphenols	7.28	107	253819	42.75	ng	#	56
22) Acetophenone	7.26	105	339008	43.03	ng	#	93
24) Nitrobenzene	7.44	77	235964	39.79	ng		98
25) Isophorone	7.68	82	460727	42.70	ng		100
26) 2-Nitrophenol	7.76	139	117266	38.20	ng		94
27) 2,4-Dimethylphenol	7.80	122	237841	44.98	ng		97
28) bis(2-Chloroethoxy)methane	7.89	93	298487	46.77	ng		97
29) 2,4-Dichlorophenol	8.01	162	219322	45.72	ng		96
30) 1,2,4-Trichlorobenzene	8.08	180	201332	39.08	ng		99
31) Naphthalene	8.16	128	1124334	69.38	ng		99
32) Benzoic acid	7.95	122	144823	65.30	ng		93
33) 4-Chloroaniline	8.21	127	86030	11.58	ng	#	92
34) Hexachlorobutadiene	8.28	225	124317	38.64	ng		99
35) Caprolactam	8.59	113	63384	39.99	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	241216	44.53	ng		96
37) 2-Methylnaphthalene	8.85	142	576596	50.69	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	205879	41.53	ng		98
40) Hexachlorocyclopentadiene	9.00	237	82689	56.82	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083979.D
Acq On : 20 Dec 2015 4:59
Operator : UM/SJ
Sample : G4838-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC121515-LIQUID-POPHMSD

Quant Time: Dec 20 07:09:58 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	9.14	196	142624	43.57	ng		99
43) 2,4,5-Trichlorophenol	9.18	196	161058	49.72	ng	#	93
45) 1,1'-Biphenyl	9.31	154	560855	42.41	ng		99
46) 2-Chloronaphthalene	9.33	162	418533	40.33	ng		99
47) 2-Nitroaniline	9.44	65	140907	45.32	ng	#	80
48) Acenaphthylene	9.76	152	804846	43.91	ng		99
49) Dimethylphthalate	9.62	163	484830	36.75	ng	#	90
50) 2,6-Dinitrotoluene	9.68	165	113936	39.59	ng	#	63
51) Acenaphthene	9.93	154	469056	41.62	ng		98
52) 3-Nitroaniline	9.85	138	71446	23.55	ng		79
53) 2,4-Dinitrophenol	9.96	184	101143	95.58	ng		94
54) Dibenzofuran	10.10	168	692213	47.29	ng		96
55) 4-Nitrophenol	10.03	139	146838	77.54	ng		87
56) 2,4-Dinitrotoluene	10.09	165	182835	49.56	ng		90
57) Fluorene	10.44	166	541872	48.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	123452	51.51	ng		89
59) Diethylphthalate	10.32	149	570010	41.79	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	243132	43.34	ng		98
61) 4-Nitroaniline	10.46	138	118444	37.74	ng		95
62) Azobenzene	10.59	77	554528	48.50	ng		98
64) 4,6-Dinitro-2-methylphenol	10.50	198	79594	49.67	ng		85
65) n-Nitrosodiphenylamine	10.56	169	464370	49.09	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	157523	49.56	ng		99
67) Hexachlorobenzene	10.99	284	137796	41.17	ng	#	91
68) Atrazine	11.08	200	118715	39.61	ng		100
69) Pentachlorophenol	11.18	266	148737	103.28	ng		97
70) Phenanthrene	11.40	178	757148	48.20	ng		99
71) Anthracene	11.45	178	663803	43.72	ng		99
72) Carbazole	11.61	167	719494	47.96	ng		98
73) Di-n-butylphthalate	11.94	149	891721	50.59	ng		99
74) Fluoranthene	12.58	202	681214	43.46	ng		100
77) Pyrene	12.81	202	647632	53.77	ng		100
79) Butylbenzylphthalate	13.43	149	319441	52.29	ng		95
80) Benzo(a)anthracene	14.00	228	480964	42.63	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	66007	15.65	ng	#	99
82) Chrysene	14.03	228	445835	40.90	ng		100
83) Bis(2-ethylhexyl)phthalate	13.99	149	429702	52.68	ng		99
84) Di-n-octyl phthalate	14.59	149	701391	54.95	ng		98
85) Indeno(1,2,3-cd)pyrene	16.87	276	537960	66.01	ng		99
87) Benzo(b)fluoranthene	15.06	252	924263	91.66	ng		98
88) Benzo(k)fluoranthene	15.06	252	924263	111.11	ng		98
89) Benzo(a)pyrene	15.38	252	423705	50.88	ng	#	98
90) Dibenzo(a,h)anthracene	16.87	278	446189	68.88	ng		99
91) Benzo(g,h,i)perylene	17.29	276	451875	71.18	ng		99

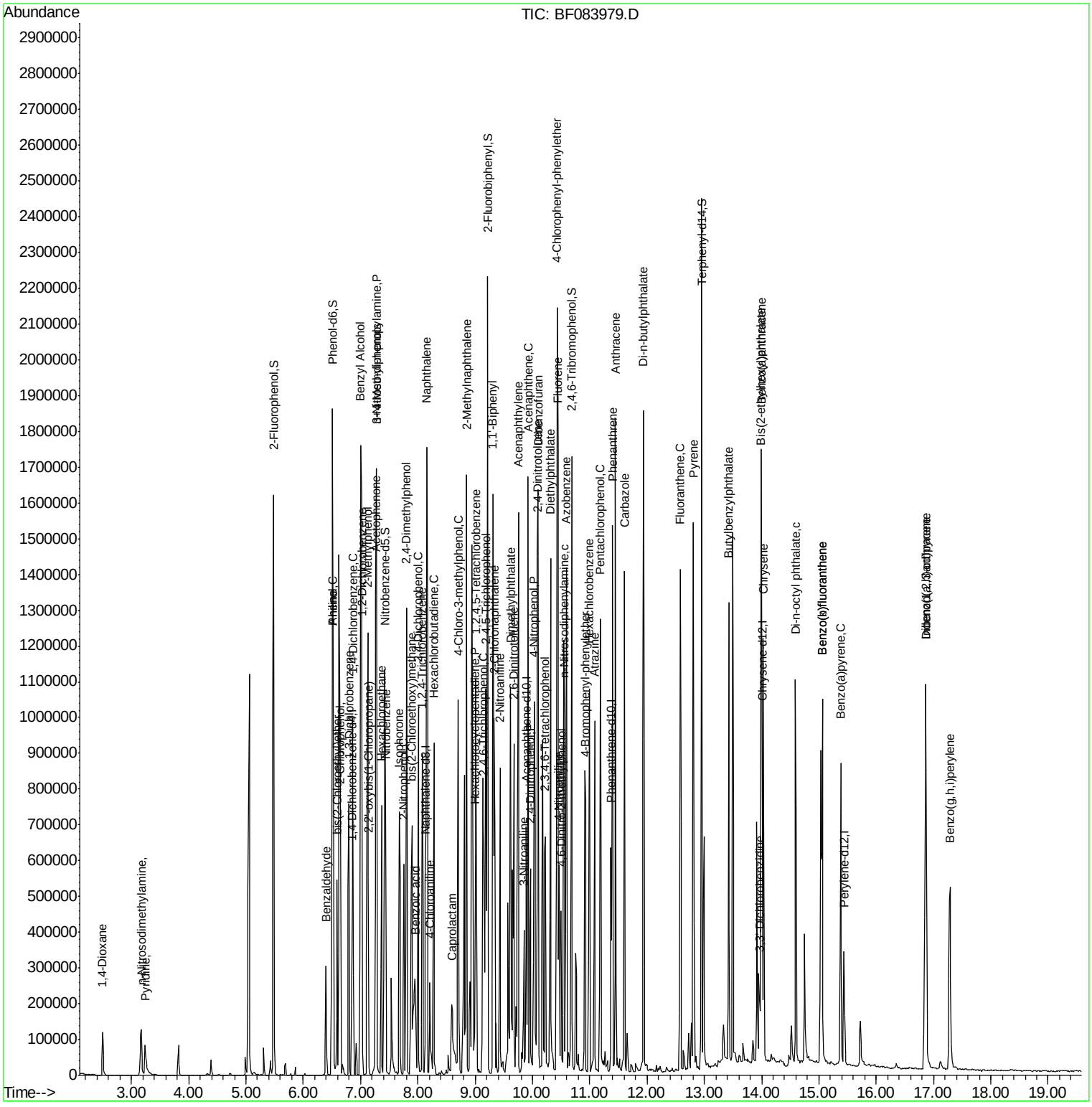
(#) = qualifier out of range (m) = manual integration (+) = signals summed

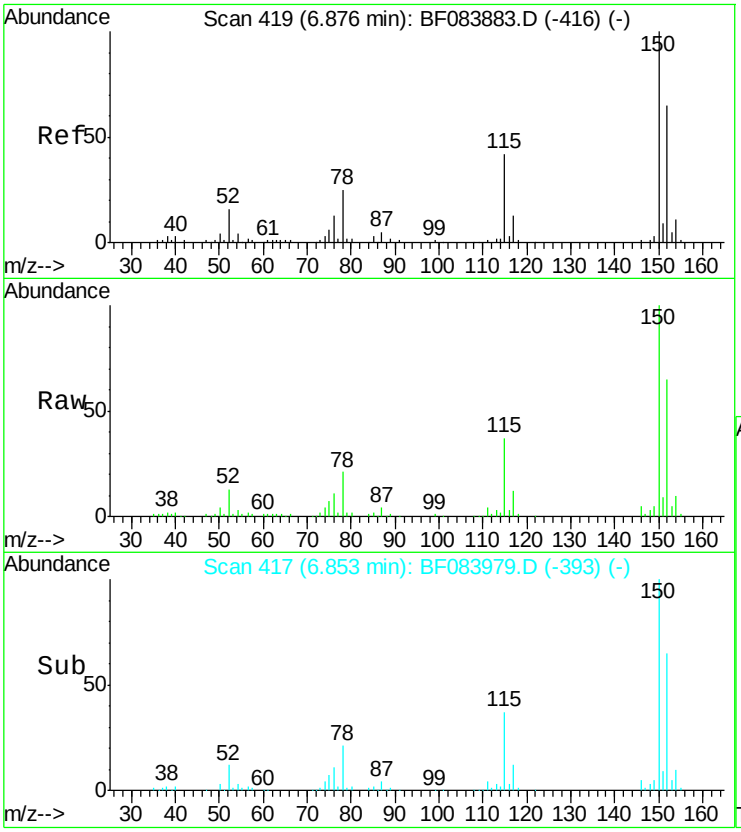
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083979.D
Acq On : 20 Dec 2015 4:59
Operator : UM/SJ
Sample : G4838-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Quant Time: Dec 20 07:09:58 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



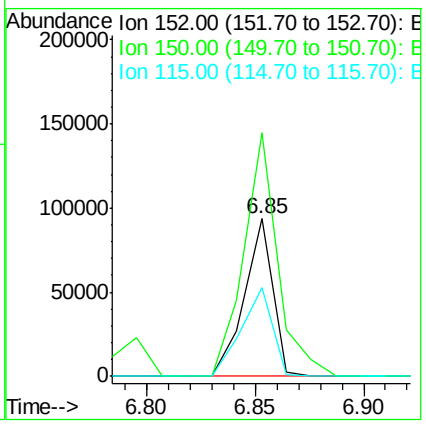


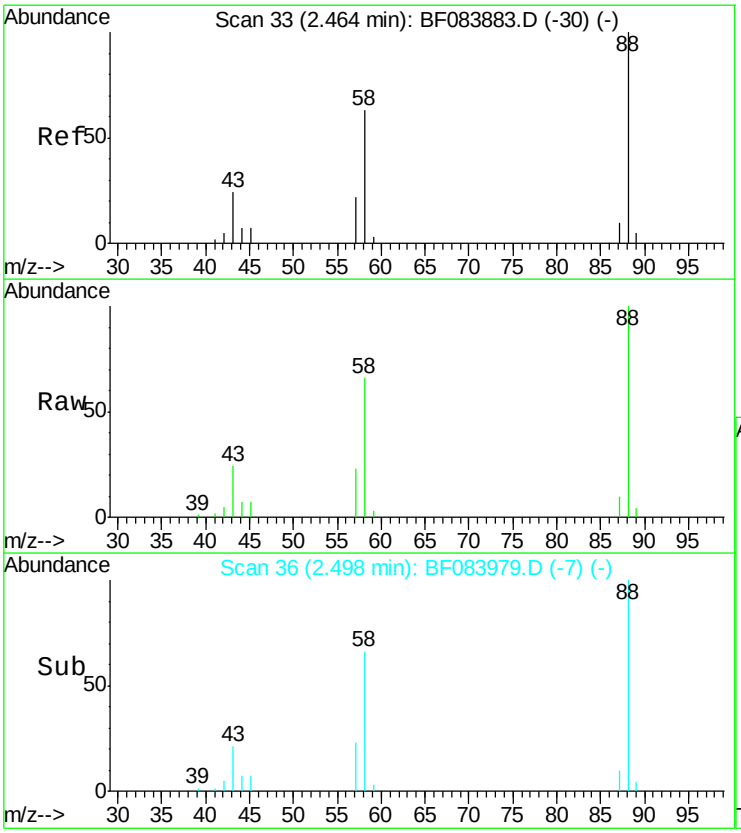
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:152 Resp: 84689

Ion	Ratio	Lower	Upper
152	100		
150	154.6	123.0	184.4
115	56.5	51.4	77.2

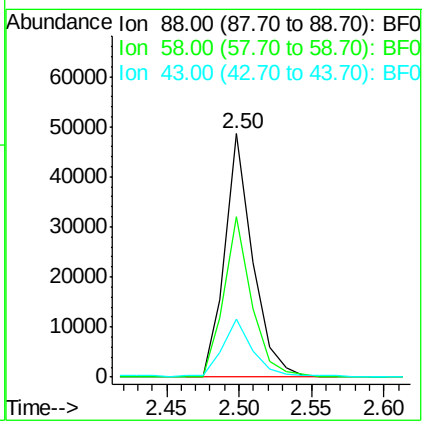


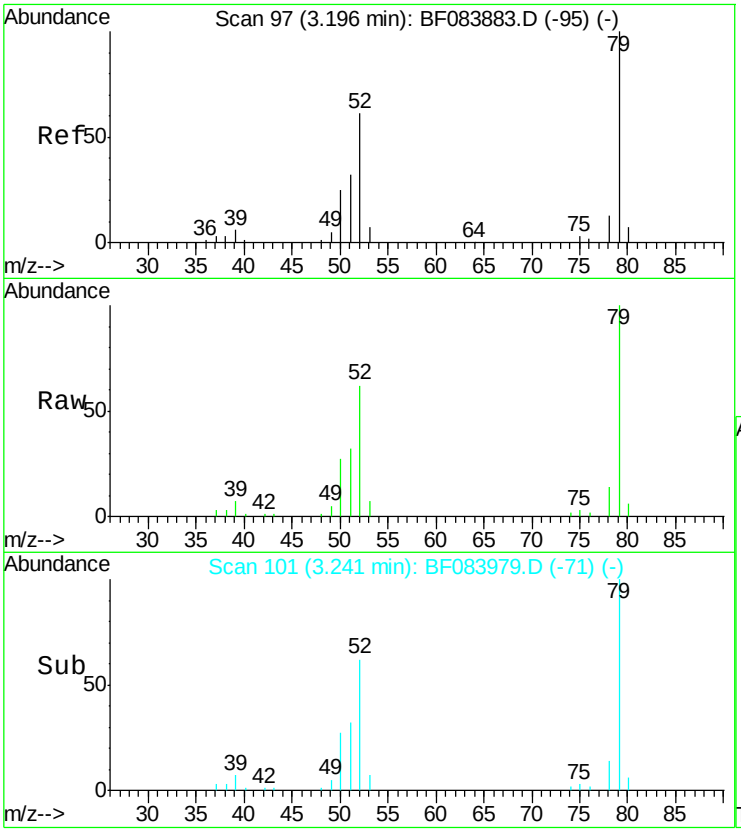


#2
1,4-Dioxane
Concen: 27.71 ng
RT: 2.50 min Scan# 36
Delta R.T. 0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 88 Resp: 65060

Ion	Ratio	Lower	Upper
88	100		
58	66.0	51.2	76.8
43	27.2	19.5	29.3



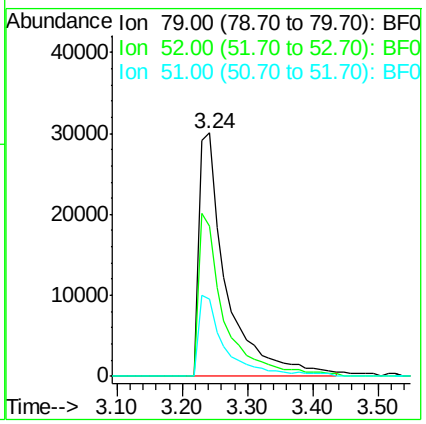


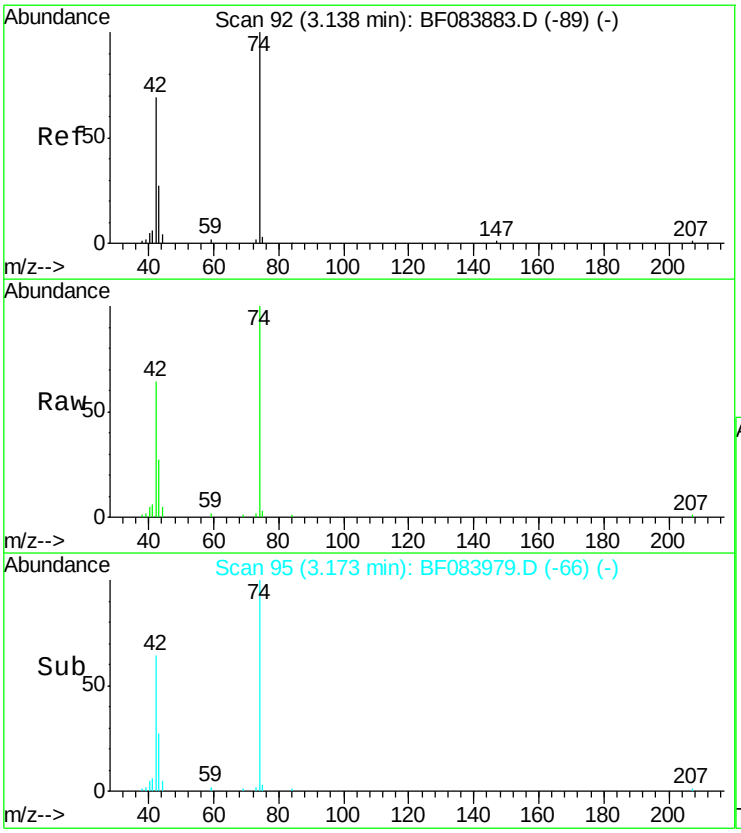
#3
Pyridine
Concen: 15.10 ng
RT: 3.24 min Scan# 101
Delta R.T. 0.05 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 79 Resp: 87625

Ion	Ratio	Lower	Upper
79	100		
52	61.9	49.0	73.4
51	31.7	25.2	37.8

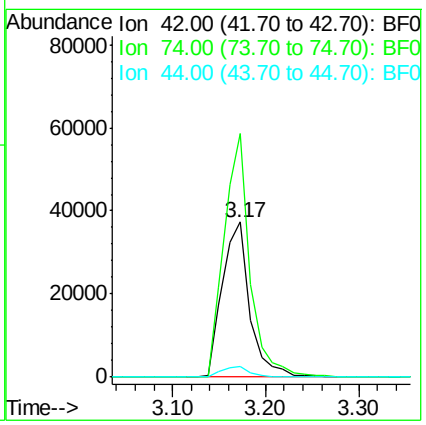


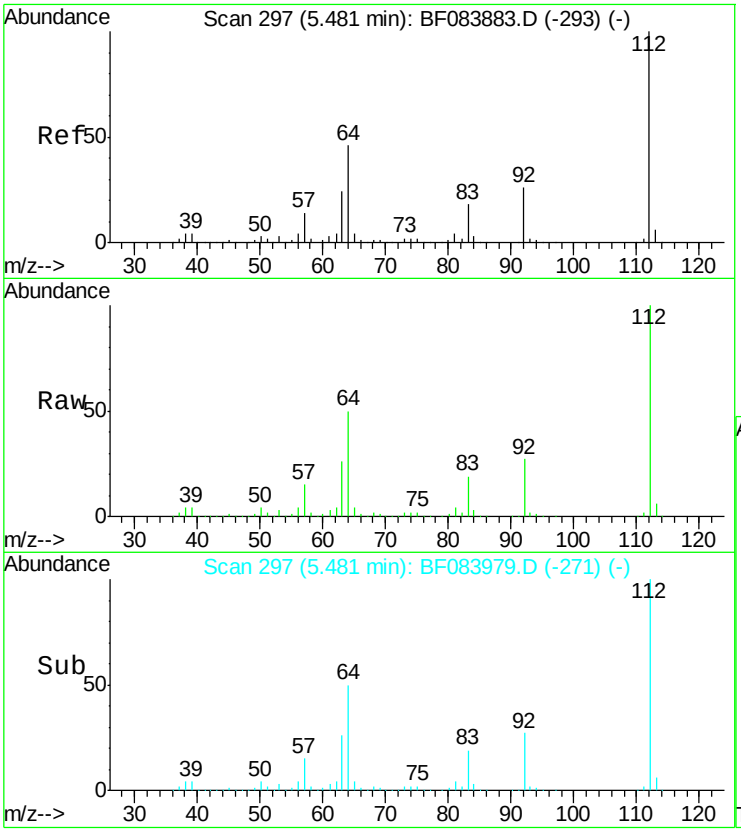


#4
n-Nitrosodimethylamine
Concen: 34.58 ng
RT: 3.17 min Scan# 95
Delta R.T. 0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 42 Resp: 76573

Ion	Ratio	Lower	Upper
42	100		
74	157.3	115.7	173.5
44	7.2	5.1	7.7



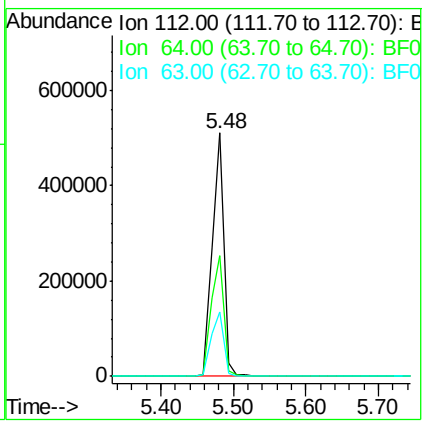


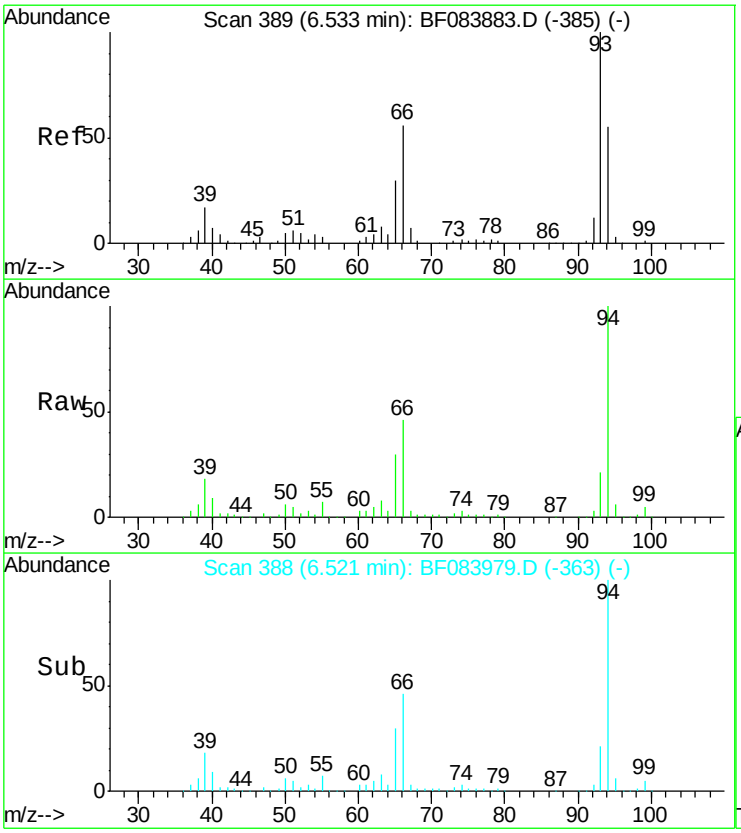
#5
2-Fluorophenol
Concen: 104.43 ng
RT: 5.48 min Scan# 297
Delta R.T. -0.00 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:112 Resp: 565110

Ion	Ratio	Lower	Upper
112	100		
64	49.7	36.6	55.0
63	26.3	19.4	29.0

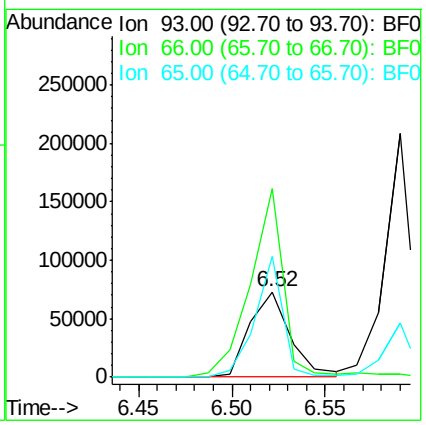


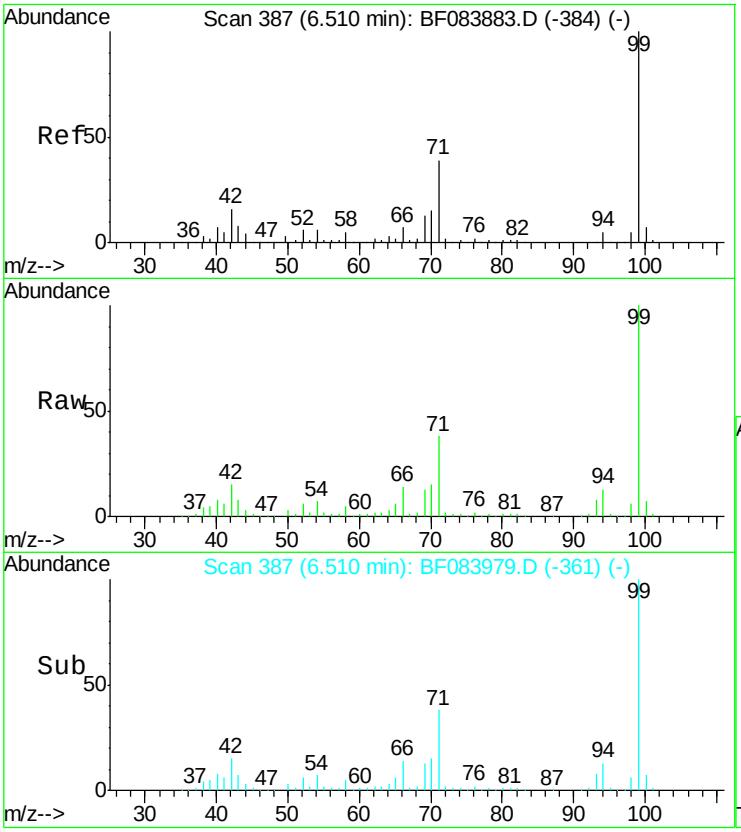


#6
Aniline
Concen: 13.13 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 93 Resp: 112030

Ion	Ratio	Lower	Upper
93	100		
66	220.8	44.9	67.3#
65	141.9	23.7	35.5#



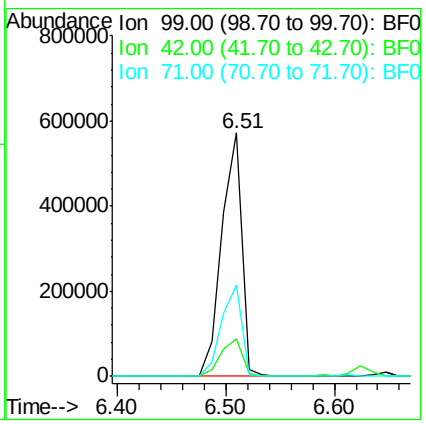


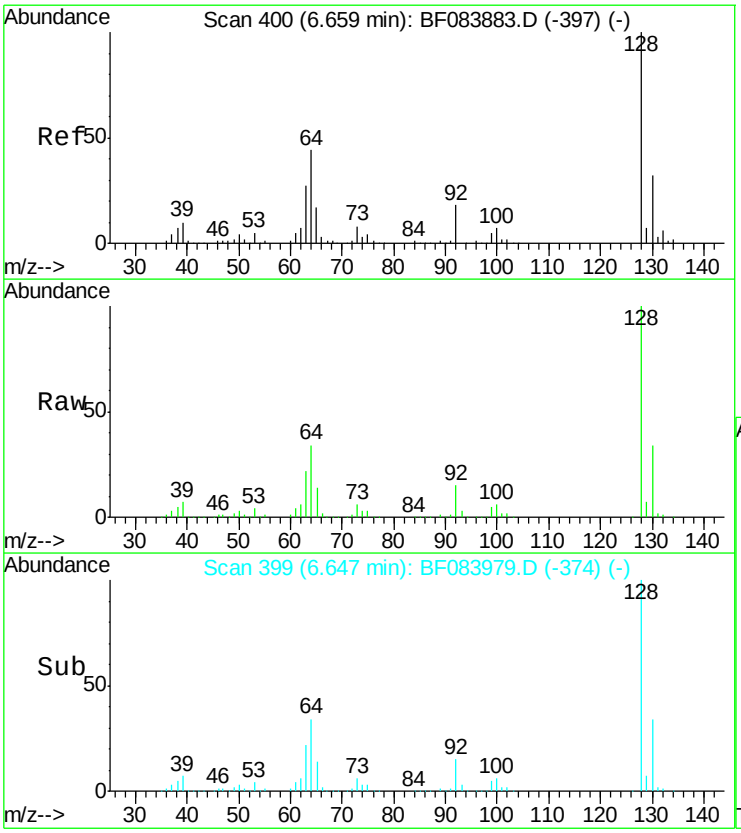
#7
Phenol-d6
Concen: 109.90 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 99 Resp: 727985

Ion	Ratio	Lower	Upper
99	100		
42	15.5	12.8	19.2
71	37.6	30.9	46.3

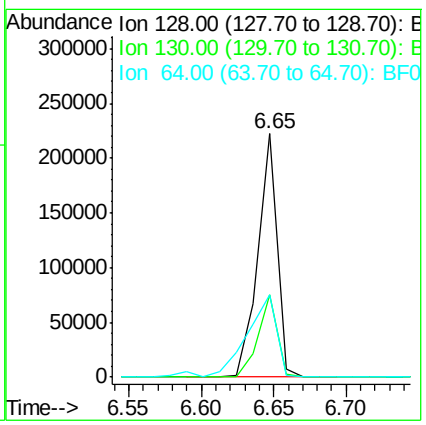


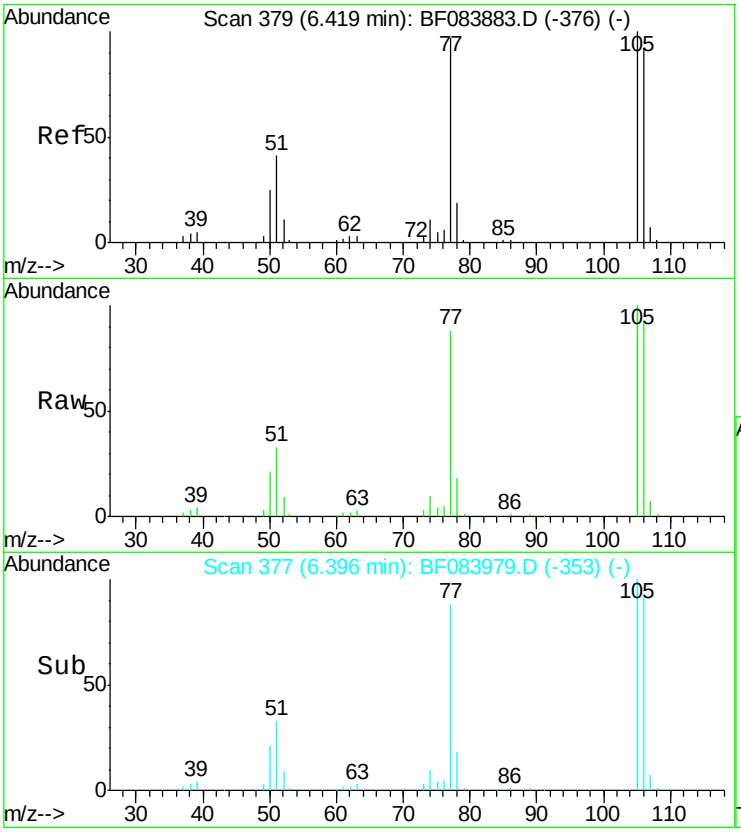


#8
2-Chlorophenol
Concen: 31.79 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:128 Resp: 204727

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	33.7	23.8	63.8



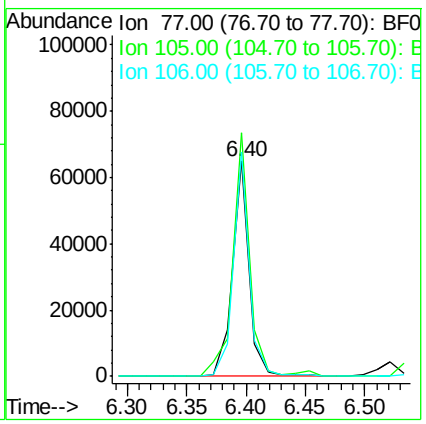


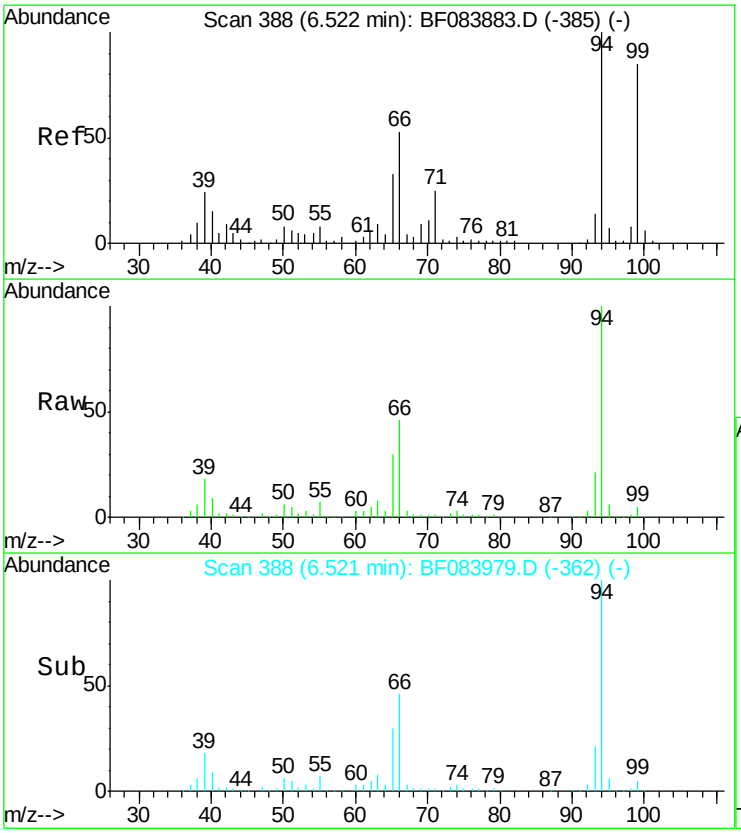
#9
Benzaldehyde
Concen: 15.78 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 77 Resp: 62987

Ion	Ratio	Lower	Upper
77	100		
105	113.2	83.0	123.0
106	104.6	74.6	114.6

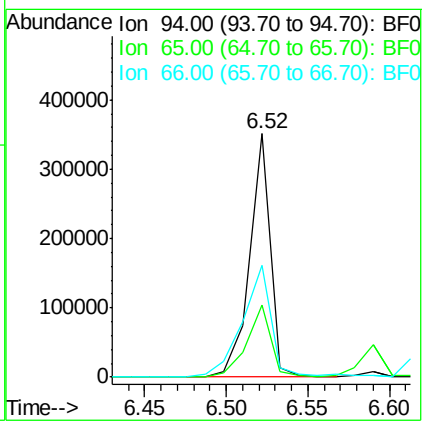


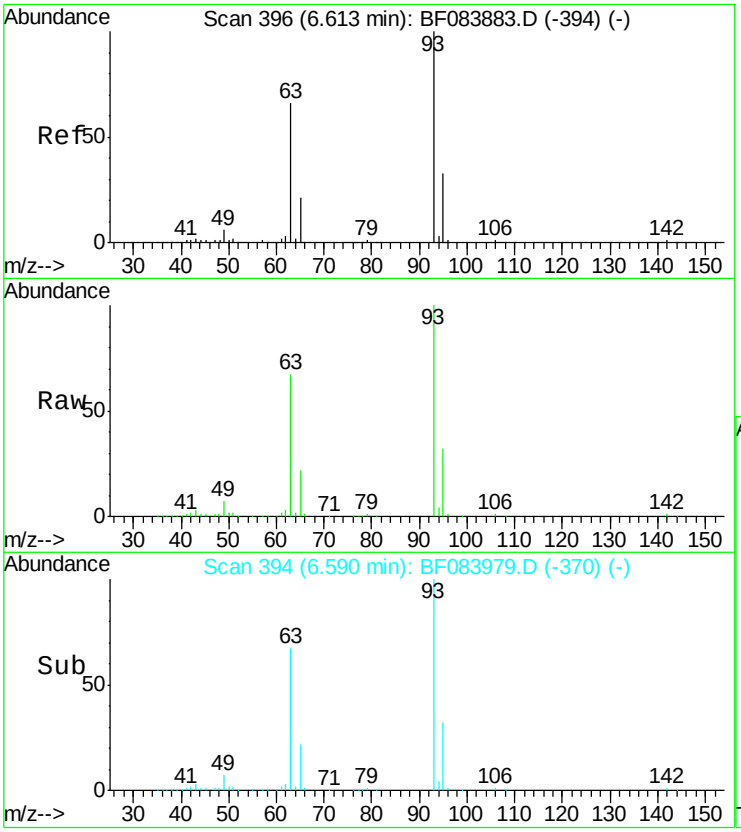


#10
Phenol
Concen: 41.86 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 94 Resp: 309391

Ion	Ratio	Lower	Upper
94	100		
65	29.6	12.9	52.9
66	46.0	32.7	72.7



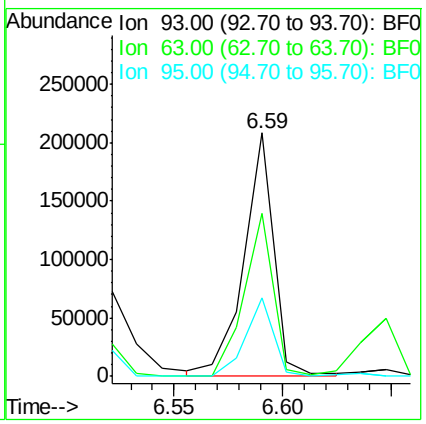


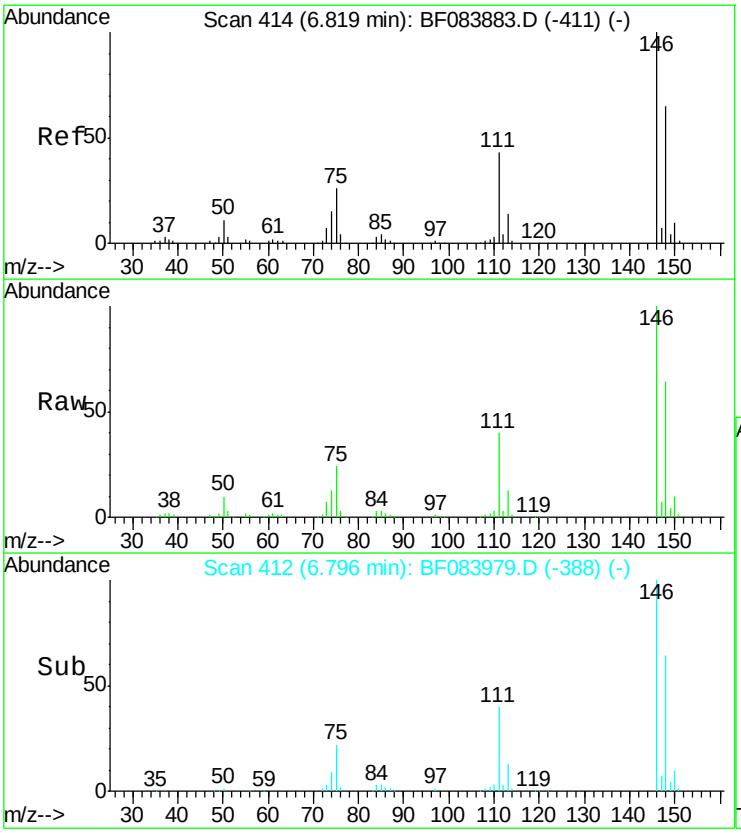
#11
bis(2-Chloroethyl)ether
Concen: 35.48 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 93 Resp: 199219

Ion	Ratio	Lower	Upper
93	100		
63	67.1	45.9	85.9
95	32.3	12.3	52.3

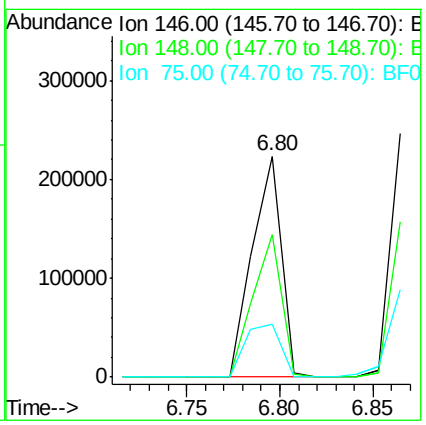


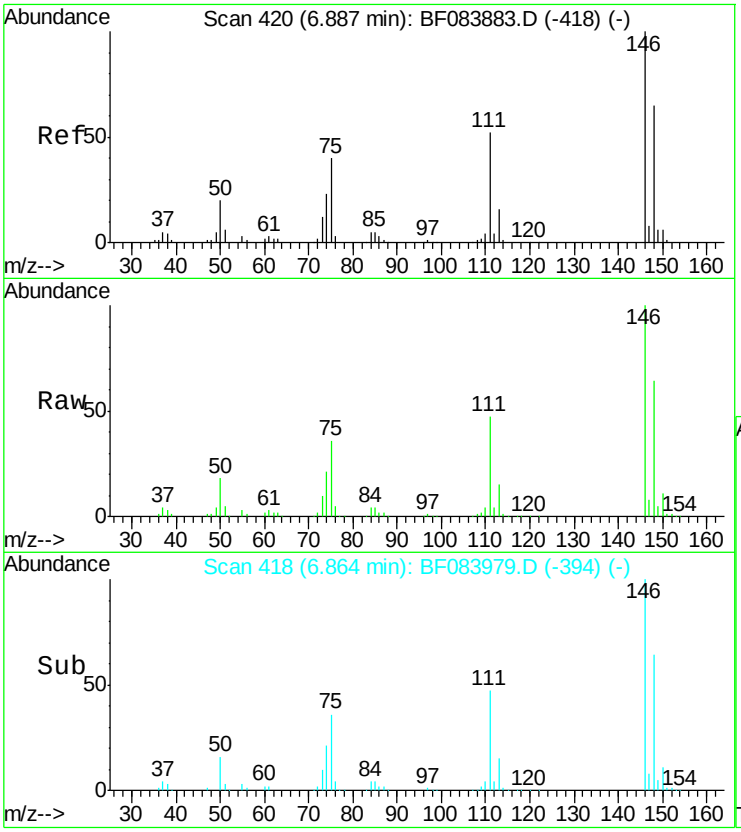


#12
1,3-Dichlorobenzene
Concen: 34.75 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:146 Resp: 240684

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
75	23.7	20.5	30.7



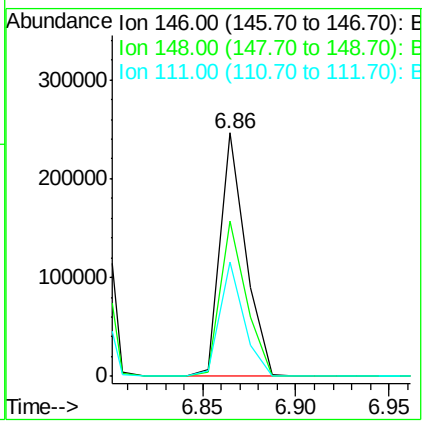


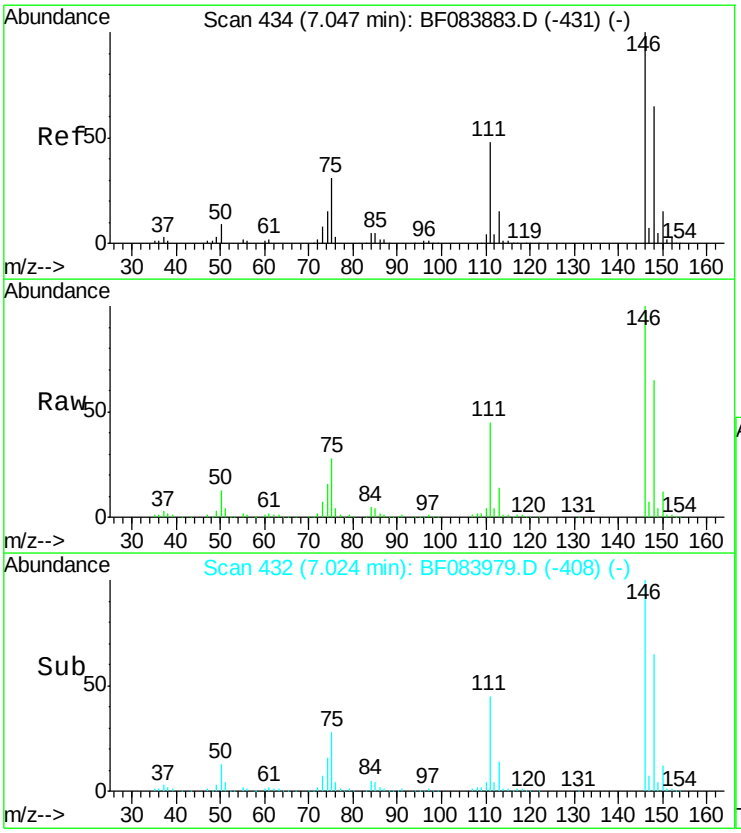
#13
1,4-Dichlorobenzene
Concen: 33.43 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:146 Resp: 236410

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	47.1	41.6	62.4

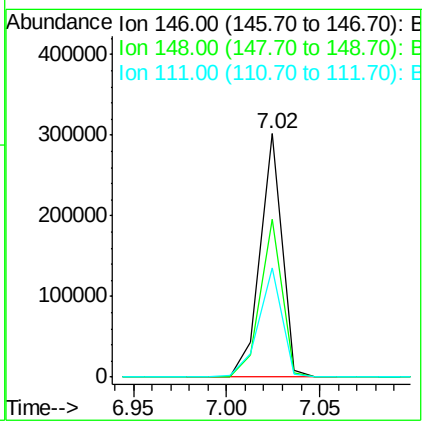


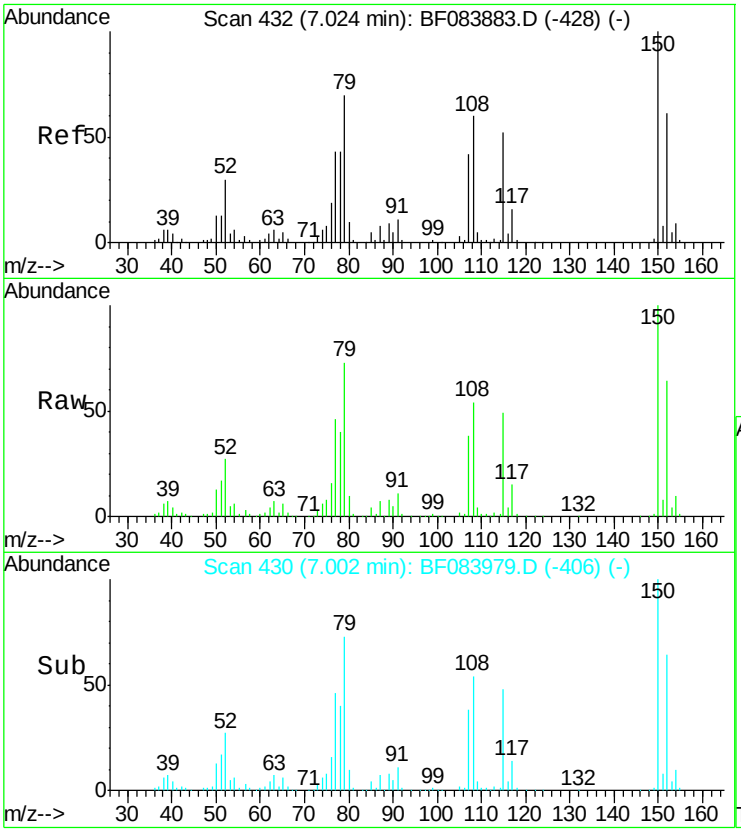


#14
1,2-Dichlorobenzene
Concen: 42.59 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:146 Resp: 243837

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.6	77.4
111	44.6	38.0	57.0



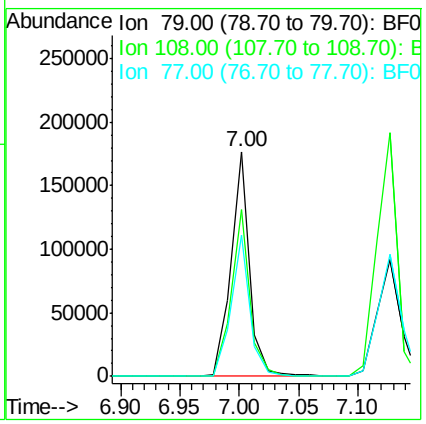


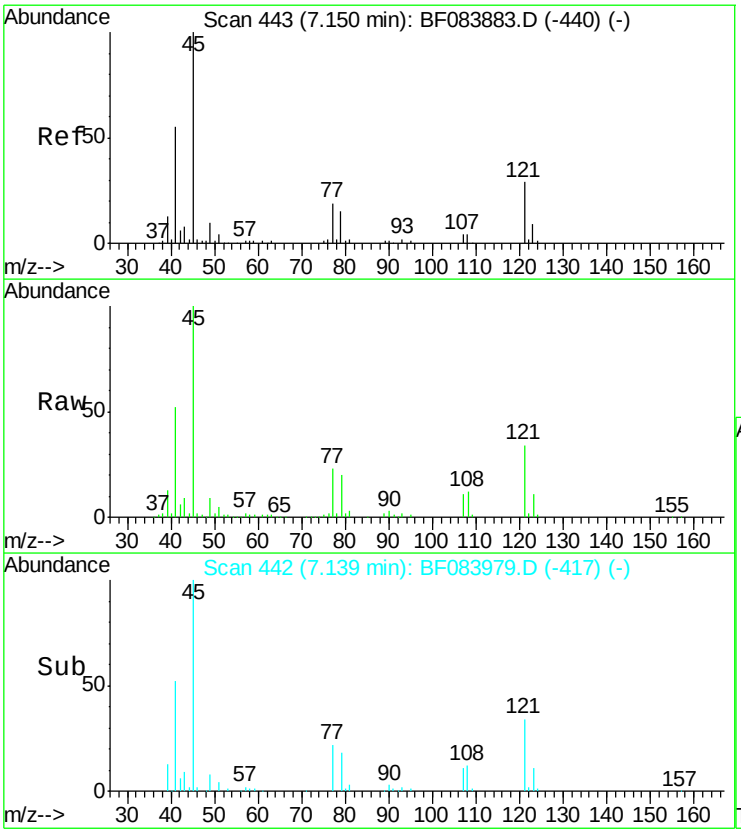
#15
Benzyl Alcohol
Concen: 38.33 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 79 Resp: 192153

Ion	Ratio	Lower	Upper
79	100		
108	74.2	69.0	103.4
77	63.1	50.0	75.0

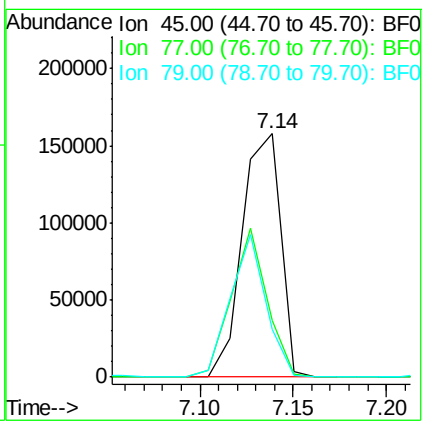


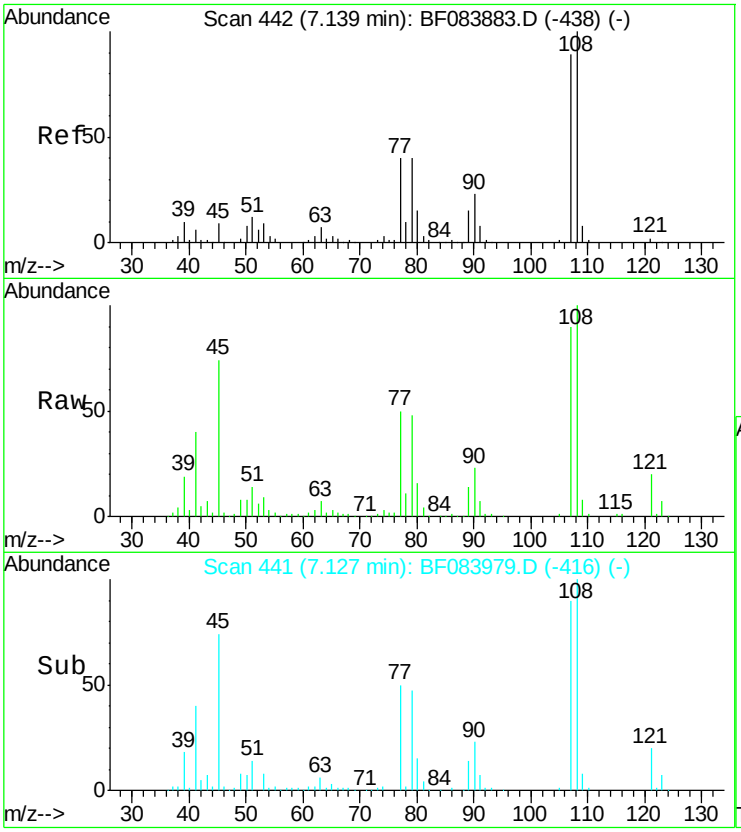


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.79 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 45 Resp: 224598

Ion	Ratio	Lower	Upper
45	100		
77	23.5	0.0	39.6
79	19.7	0.0	35.0



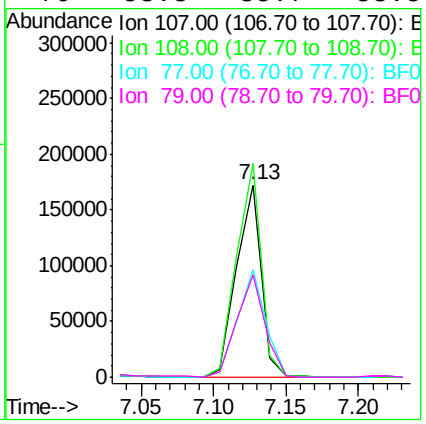


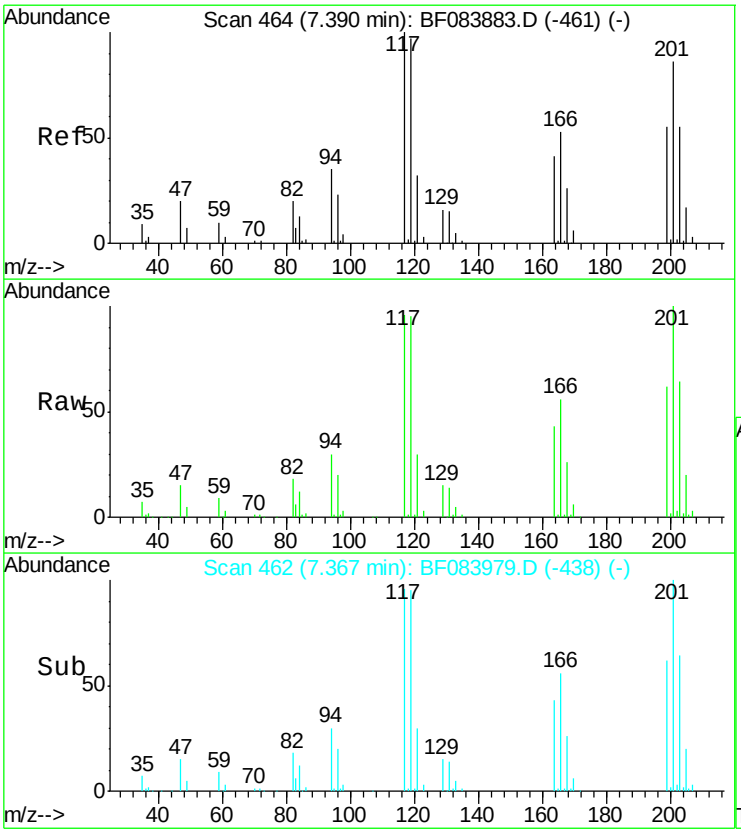
#17
2-Methylphenol
Concen: 40.60 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:107 Resp: 205110

Ion	Ratio	Lower	Upper
107	100		
108	111.1	89.8	134.6
77	55.9	35.7	53.5#
79	53.3	35.7	53.5

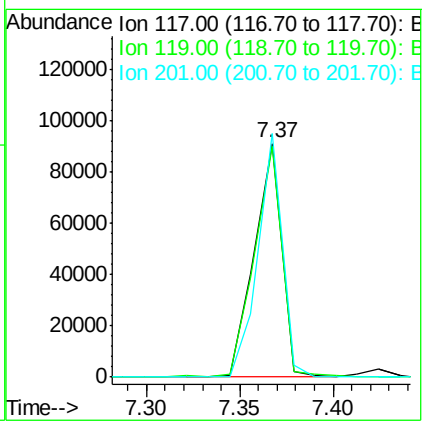


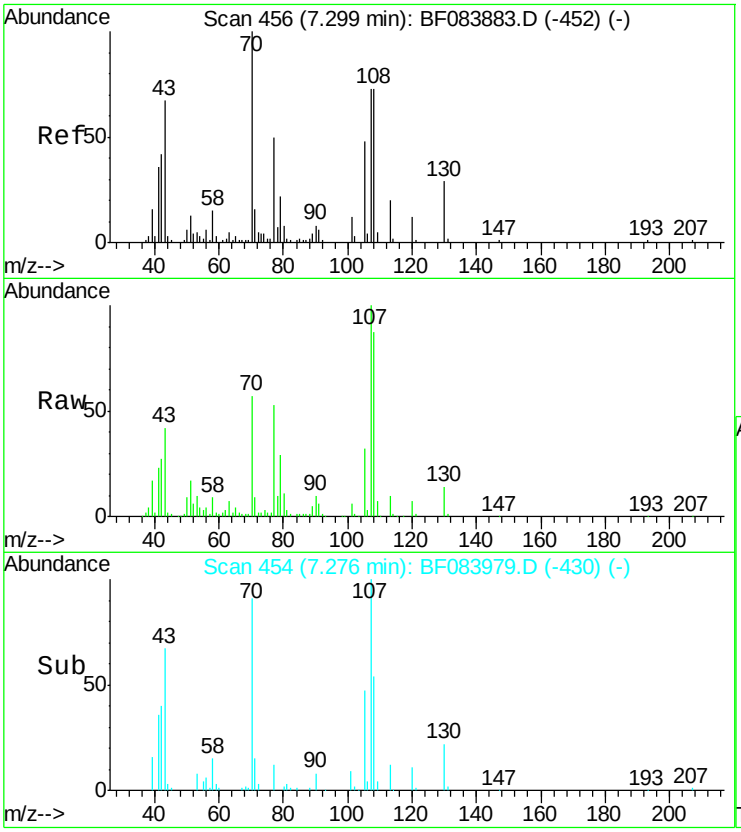


#18
Hexachloroethane
Concen: 35.54 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:117 Resp: 92217

Ion	Ratio	Lower	Upper
117	100		
119	98.7	77.4	116.0
201	104.2	68.6	103.0#



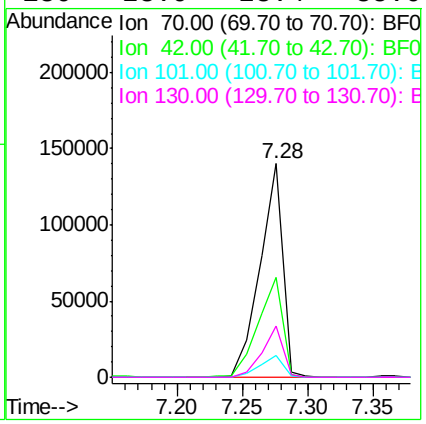


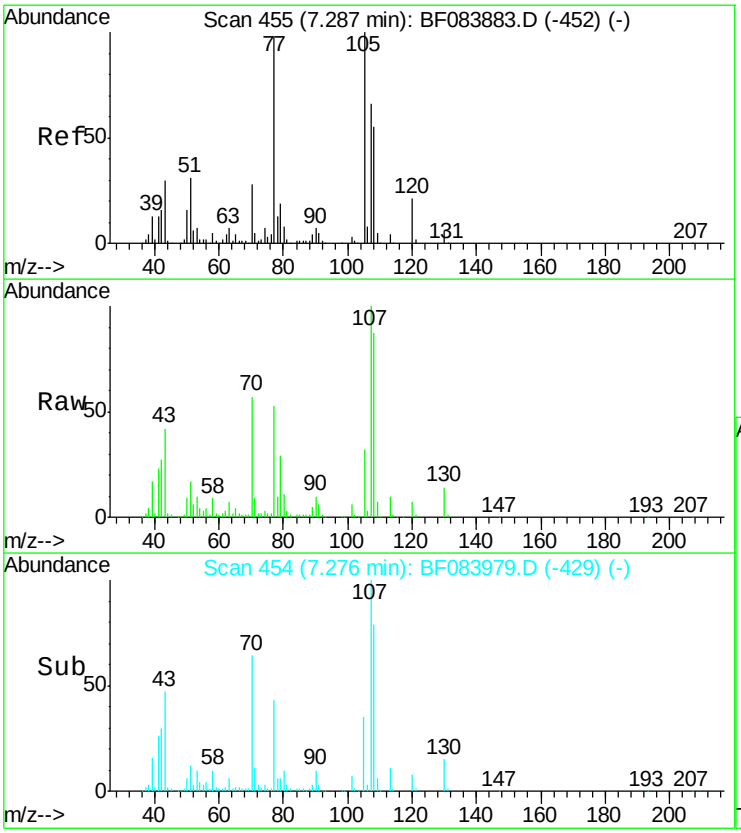
#19
n-Nitroso-di-n-propylamine
Concen: 44.45 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 70 Resp: 171641

Ion	Ratio	Lower	Upper
70	100		
42	46.7	33.3	49.9
101	10.5	9.3	13.9
130	23.9	23.4	35.0

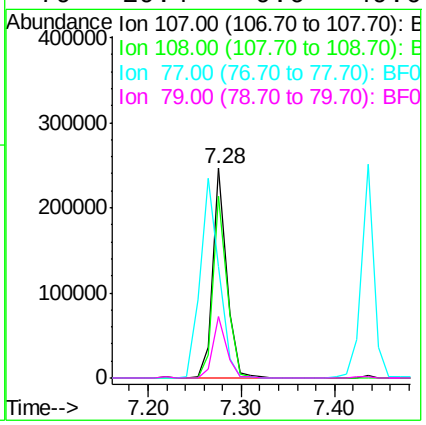


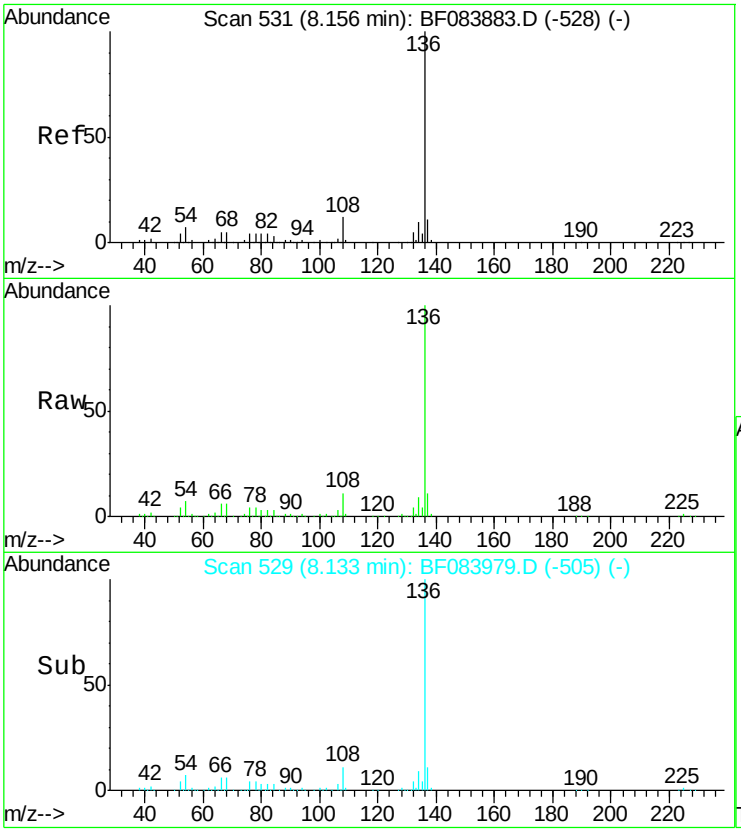


#20
3+4-Methylphenols
Concen: 42.75 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:107 Resp: 253819

Ion	Ratio	Lower	Upper
107	100		
108	86.8	64.1	104.1
77	53.0	128.9	168.9#
79	29.4	9.6	49.6



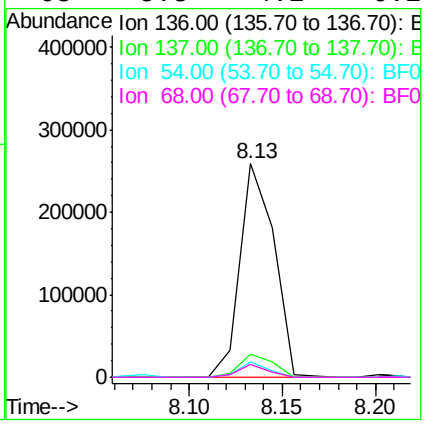


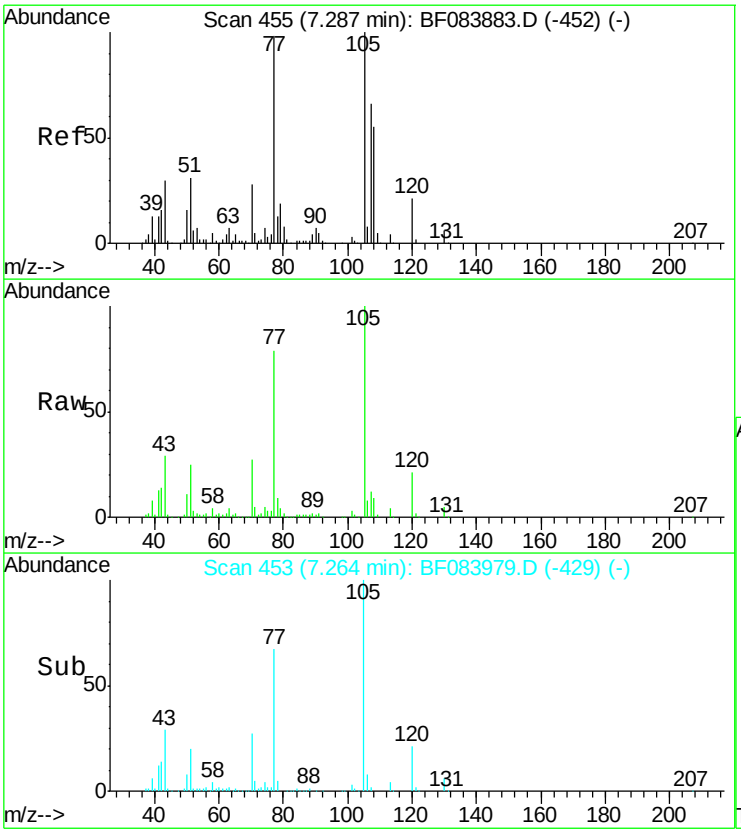
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:136 Resp: 327281

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	7.4	5.8	8.8
68	5.8	4.2	6.2

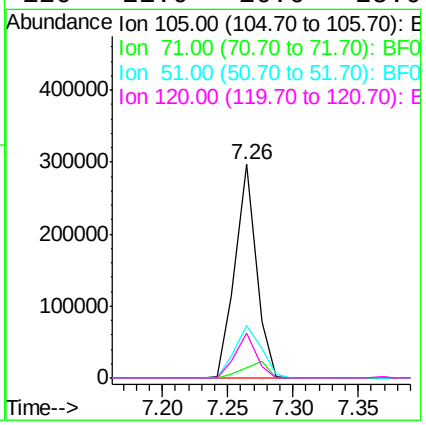


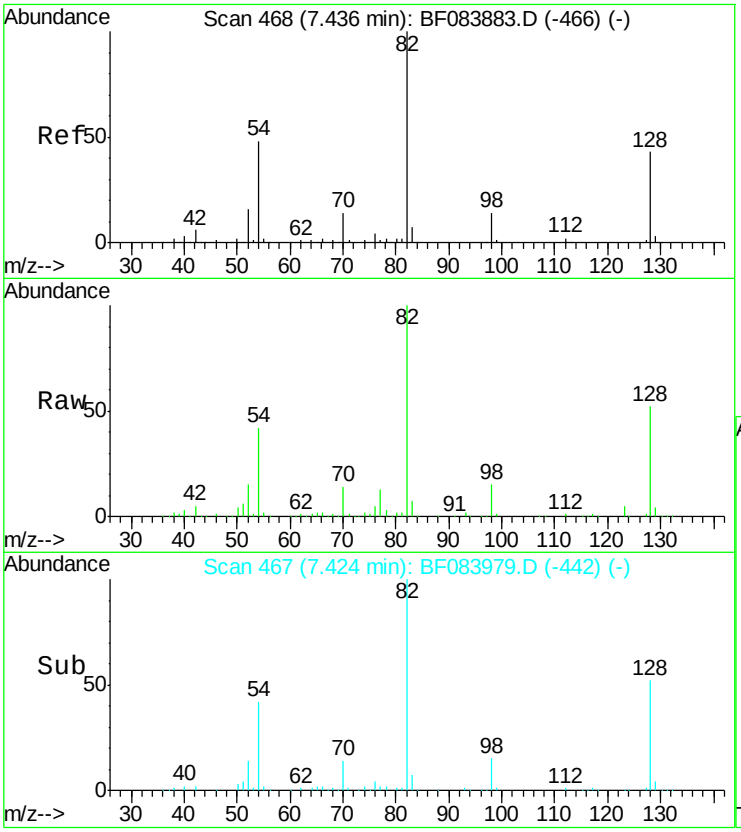


#22
Acetophenone
Concen: 43.03 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:105 Resp: 339008

Ion	Ratio	Lower	Upper
105	100		
71	4.6	3.7	5.5
51	24.8	25.1	37.7#
120	21.0	16.6	25.0



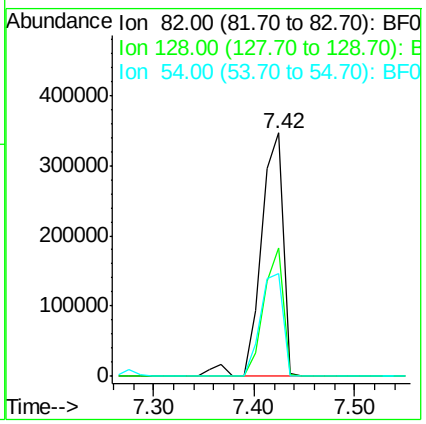


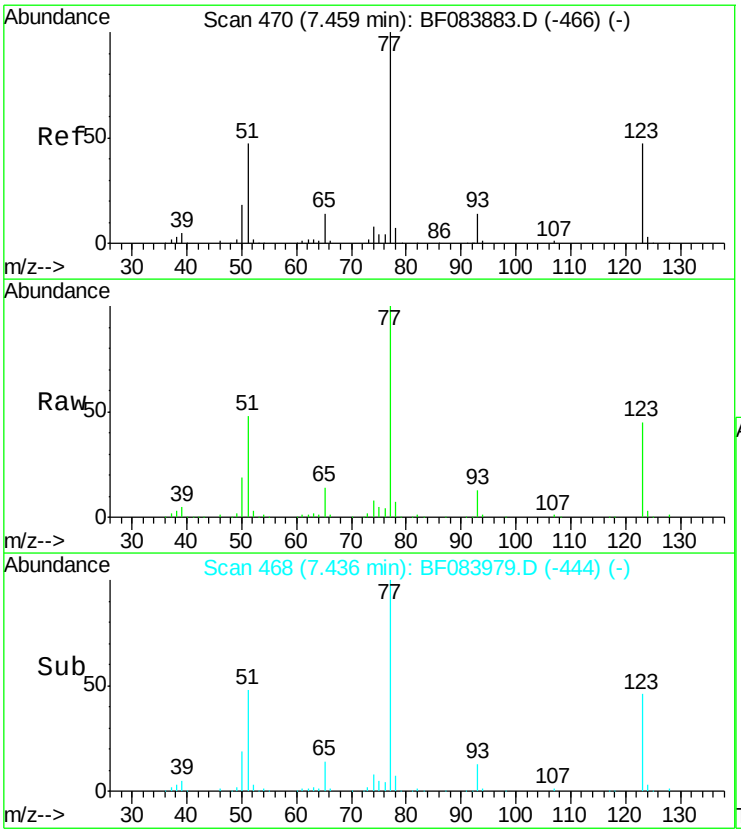
#23
Nitrobenzene-d5
Concen: 91.78 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 82 Resp: 526330

Ion	Ratio	Lower	Upper
82	100		
128	52.5	34.6	51.8#
54	42.1	38.4	57.6

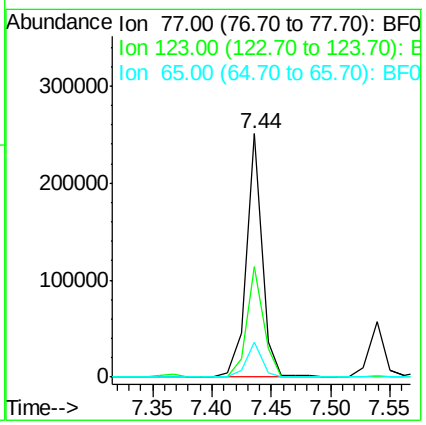


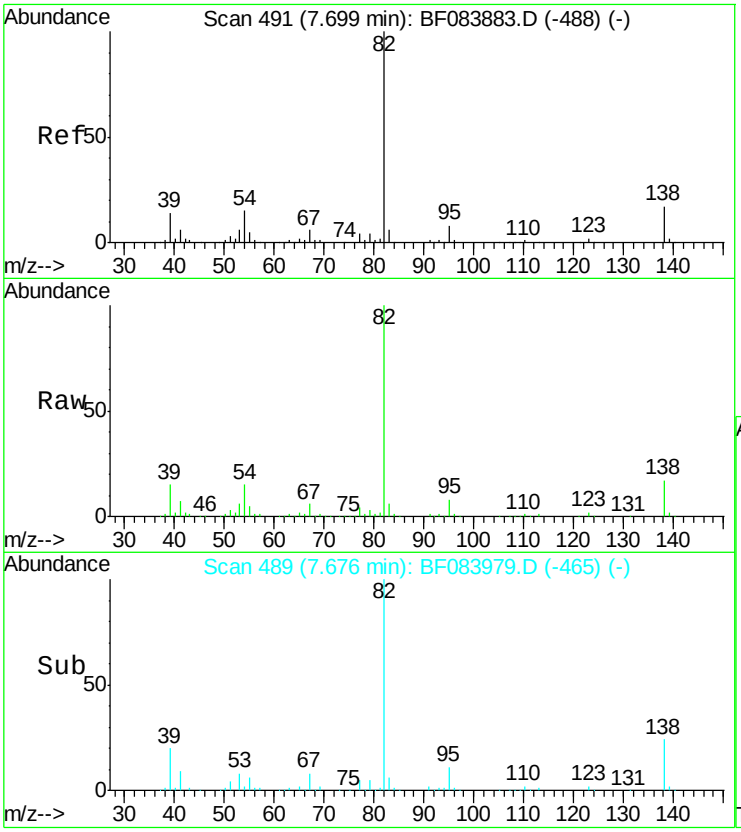


#24
Nitrobenzene
Concen: 39.79 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 77 Resp: 235964

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.4	56.2
65	14.3	10.9	16.3



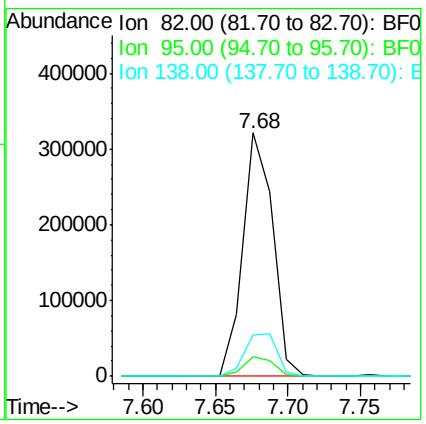


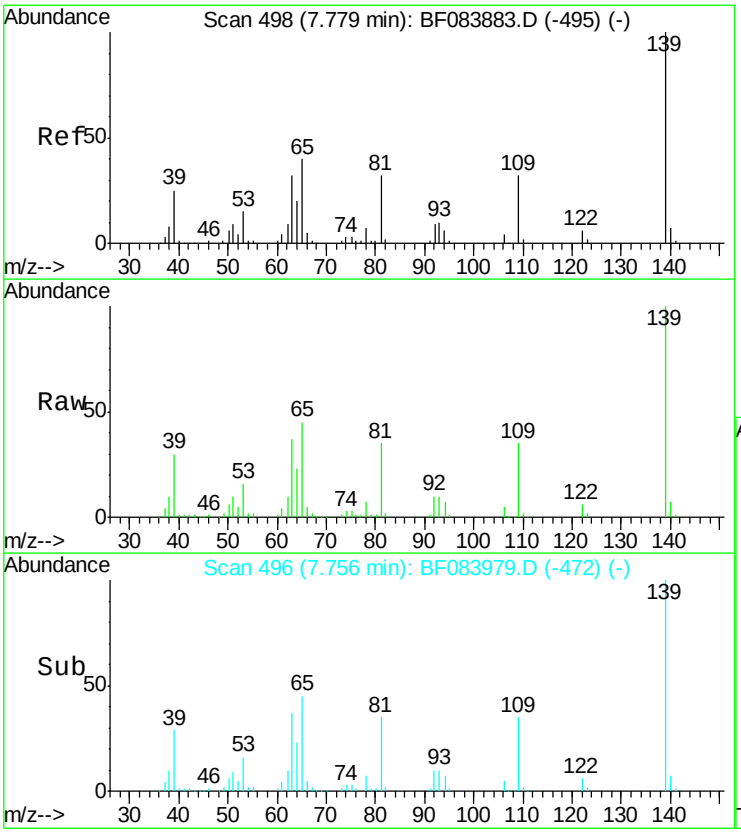
#25
Isophorone
Concen: 42.70 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 82 Resp: 460727

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.6	10.0
138	17.0	13.6	20.4

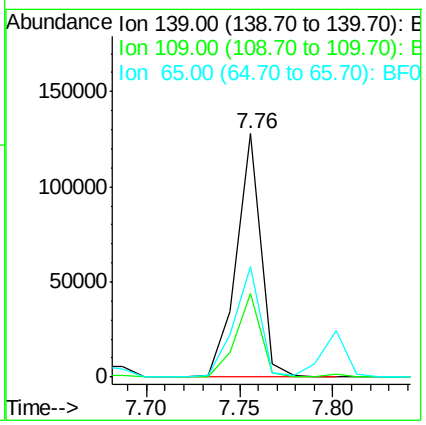


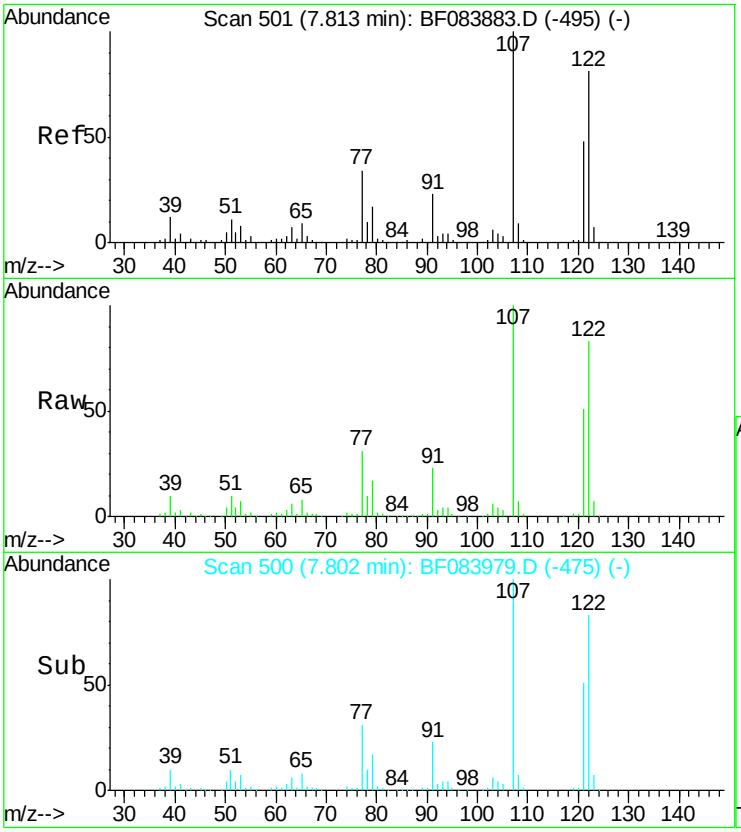


#26
2-Nitrophenol
Concen: 38.20 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:139 Resp: 117266

Ion	Ratio	Lower	Upper
139	100		
109	34.5	25.4	38.2
65	45.2	32.3	48.5



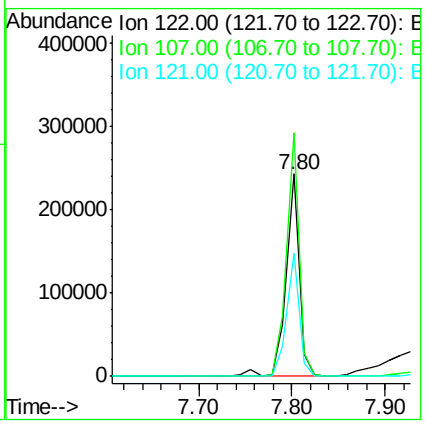


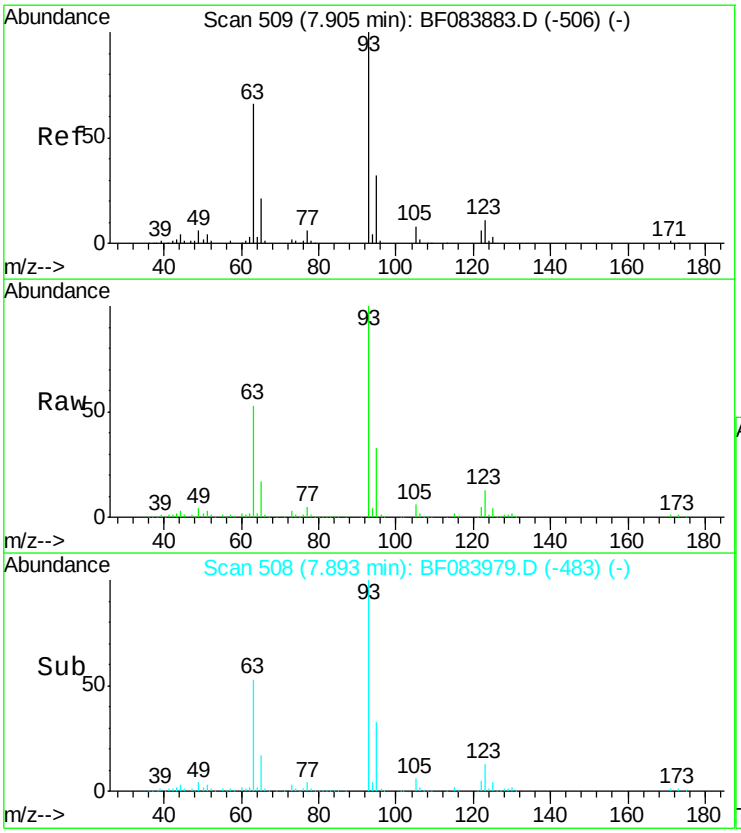
#27
2,4-Dimethylphenol
Concen: 44.98 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:122 Resp: 237841

Ion	Ratio	Lower	Upper
122	100		
107	120.3	99.1	148.7
121	61.0	47.9	71.9

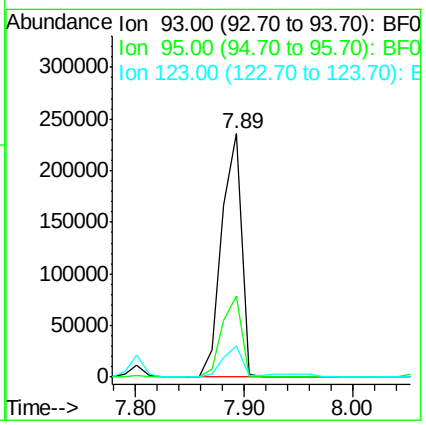


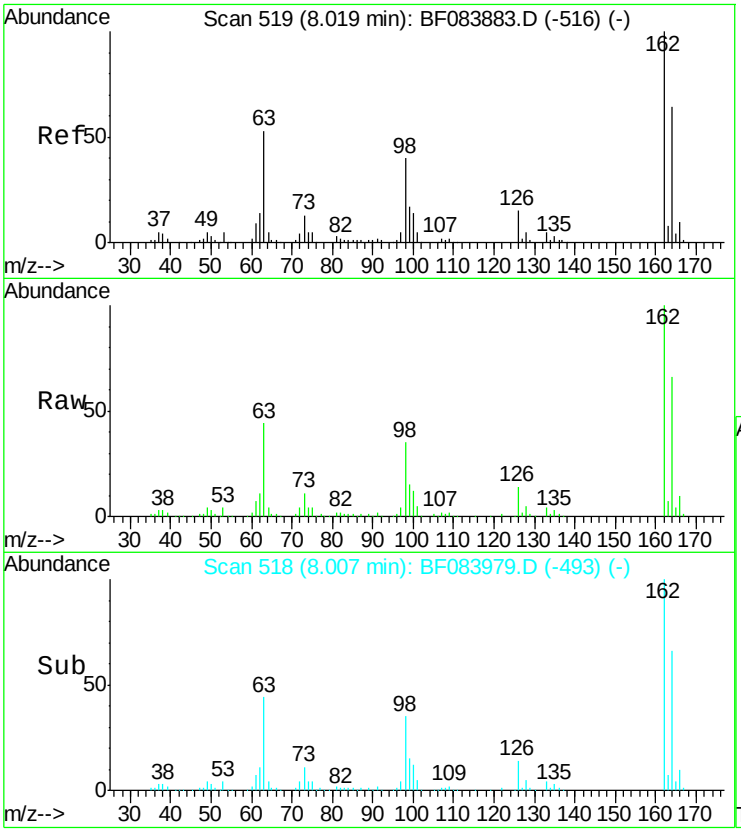


#28
bis(2-Chloroethoxy)methane
Concen: 46.77 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 93 Resp: 298487

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.8	38.6
123	12.6	8.6	12.8



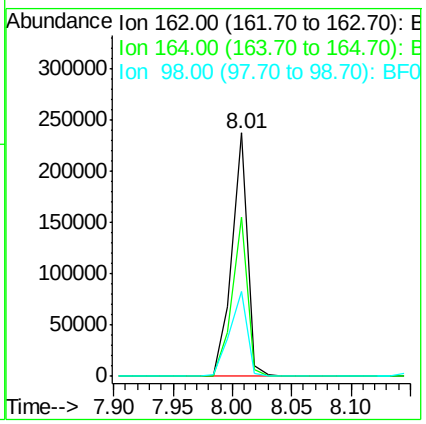


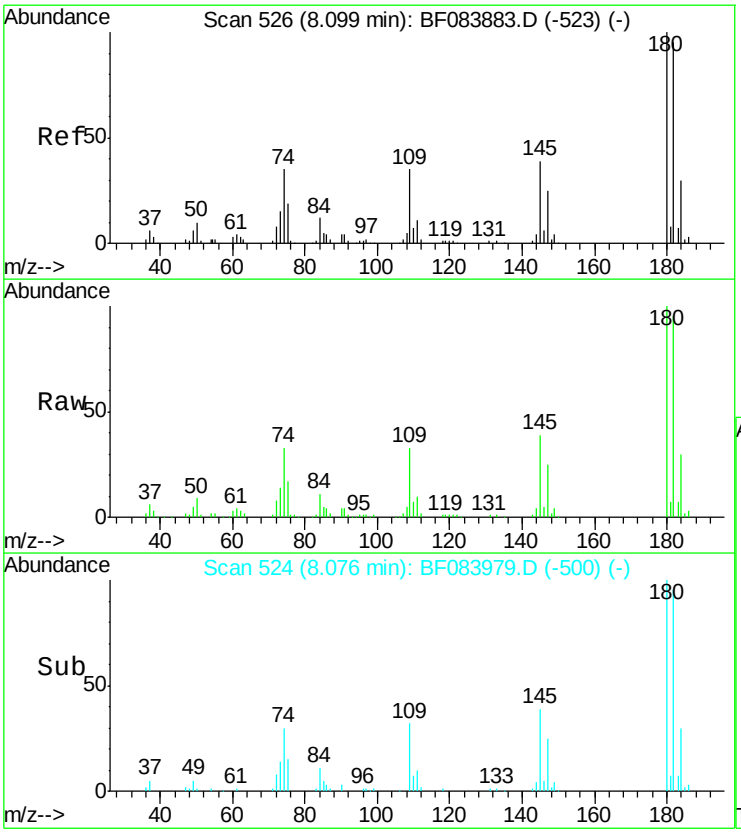
#29
2,4-Dichlorophenol
Concen: 45.72 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:162 Resp: 219322

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.1	84.1
98	35.1	20.2	60.2

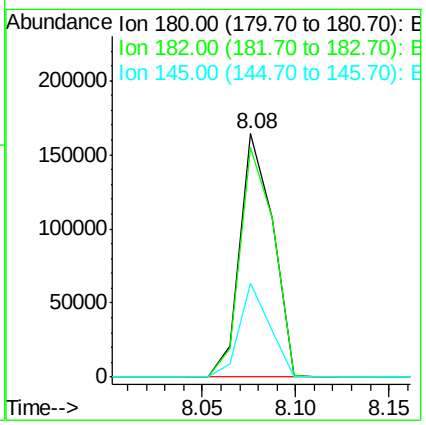


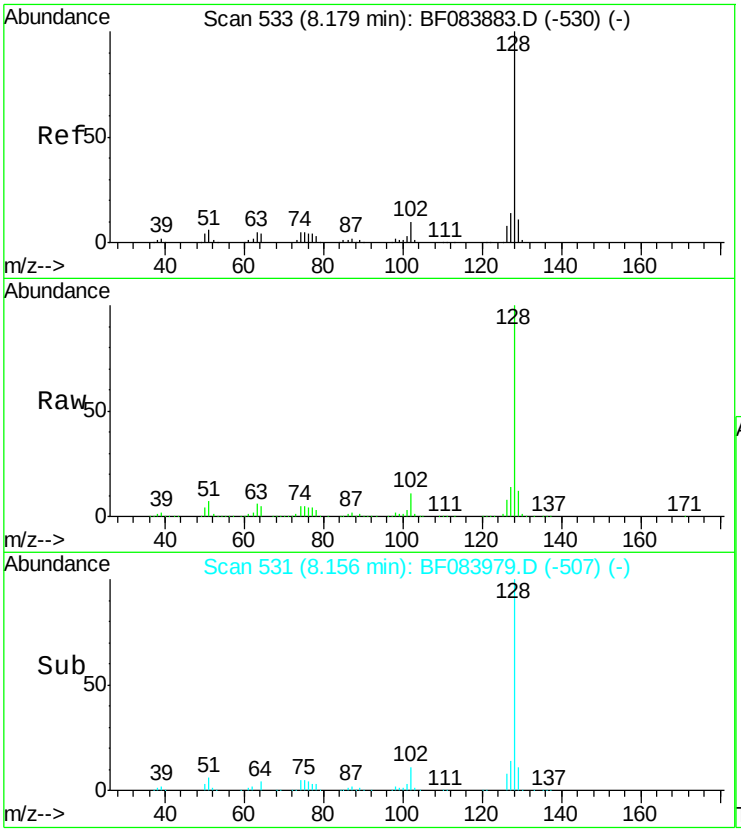


#30
1,2,4-Trichlorobenzene
Concen: 39.08 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:180 Resp: 201332

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.4	114.6
145	38.8	31.6	47.4



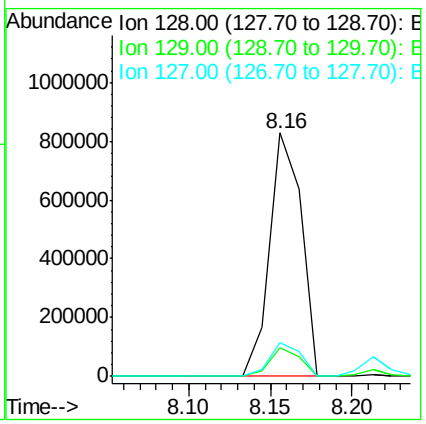


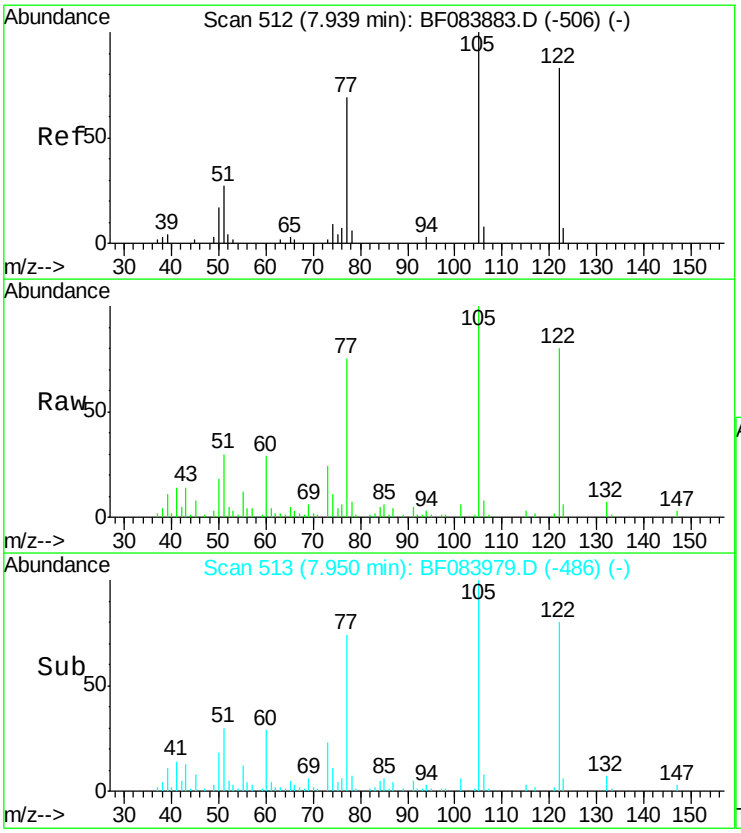
#31
Naphthalene
Concen: 69.38 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:128 Resp: 1124334

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	14.1	11.1	16.7

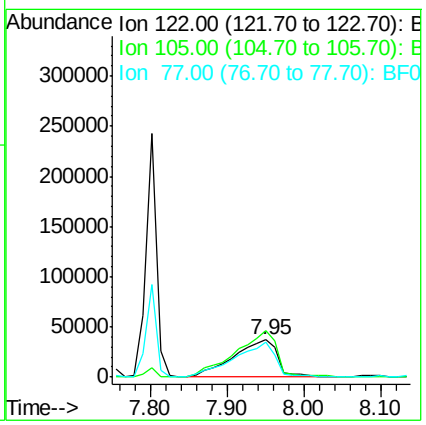


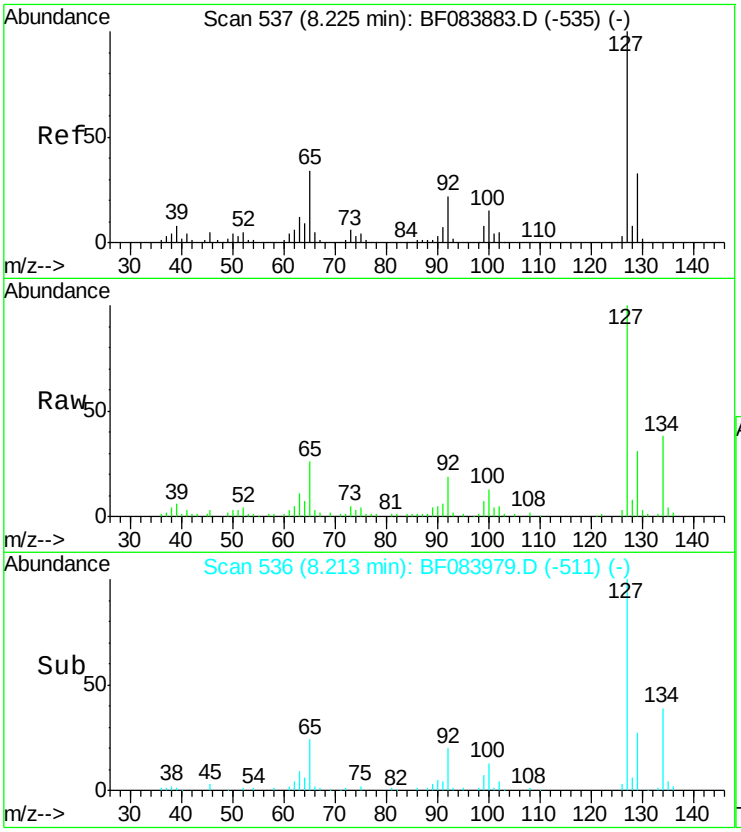


#32
Benzoic acid
Concen: 65.30 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:122 Resp: 144823

Ion	Ratio	Lower	Upper
122	100		
105	124.9	100.3	140.3
77	93.5	63.5	103.5



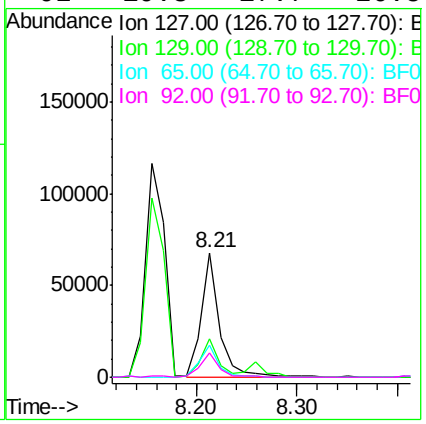


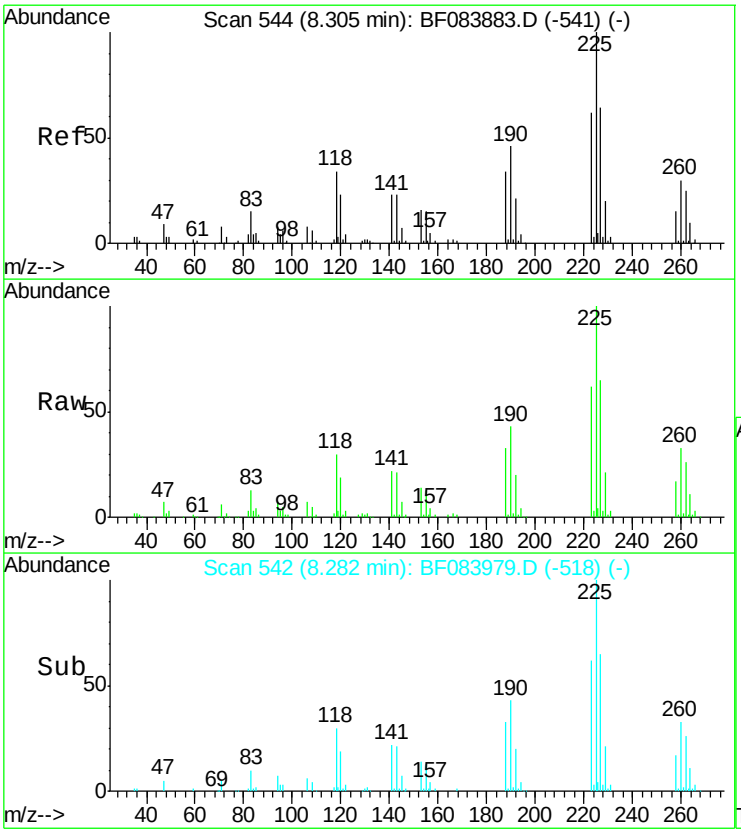
#33
4-Chloroaniline
Concen: 11.58 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:127 Resp: 86030

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.5	39.7
65	25.6	27.2	40.8#
92	19.3	17.7	26.5

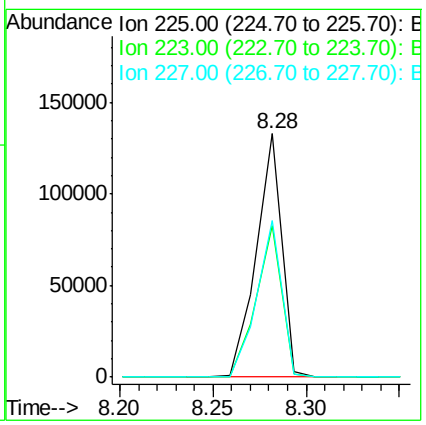


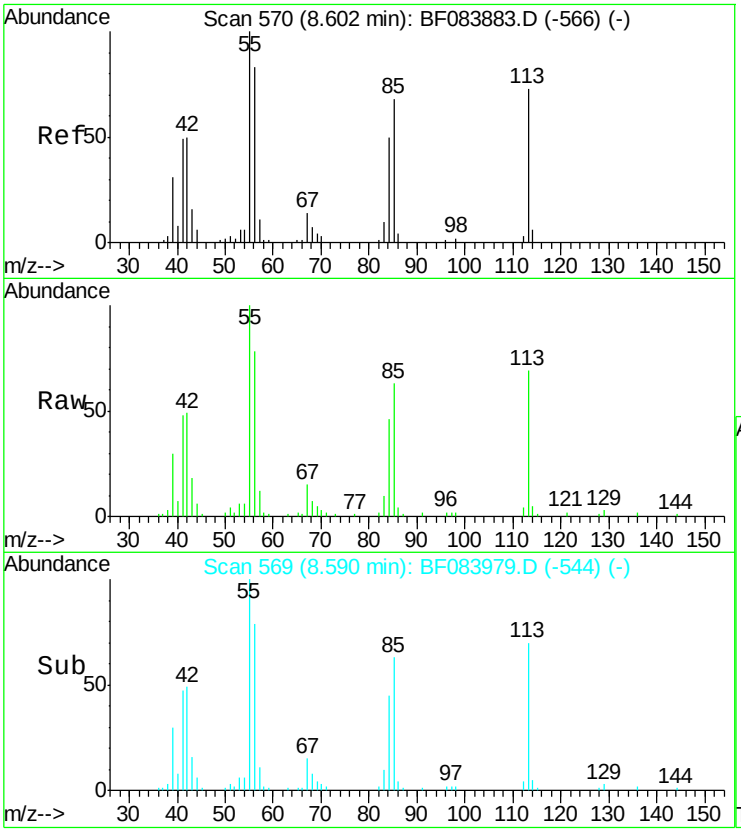


#34
Hexachlorobutadiene
Concen: 38.64 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:225 Resp: 124317

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.4	74.0
227	64.5	50.8	76.2



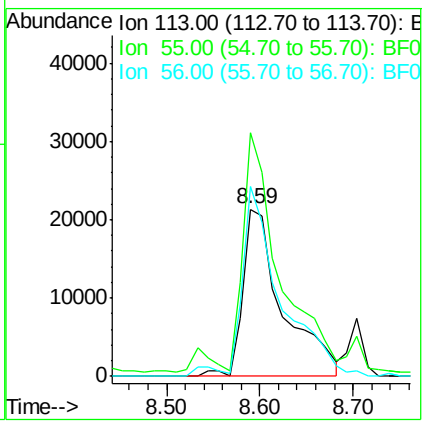


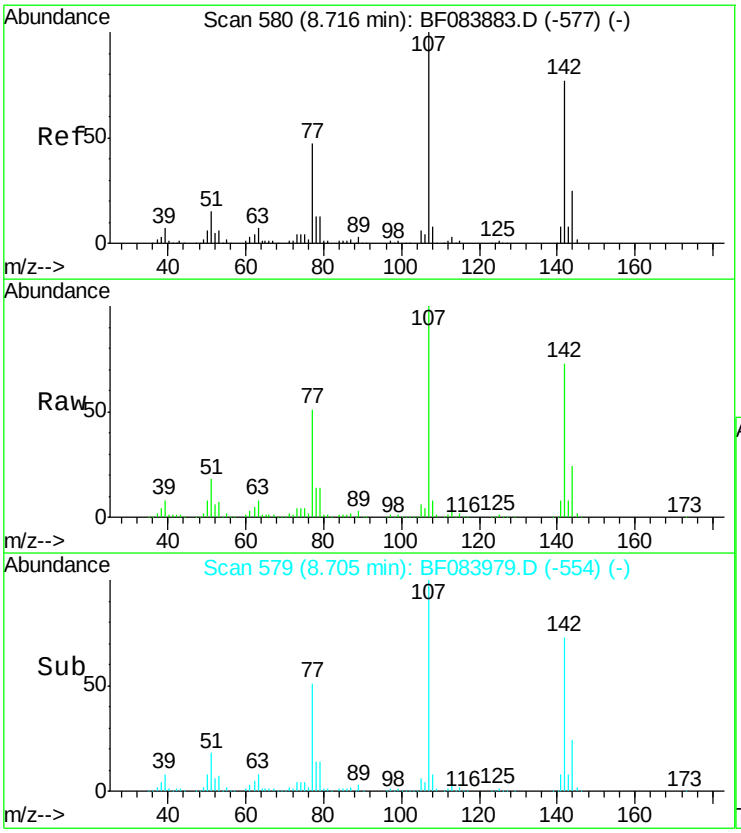
#35
Caprolactam
Concen: 39.99 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:113 Resp: 63384

Ion	Ratio	Lower	Upper
113	100		
55	145.8	116.9	156.9
56	113.7	93.8	133.8

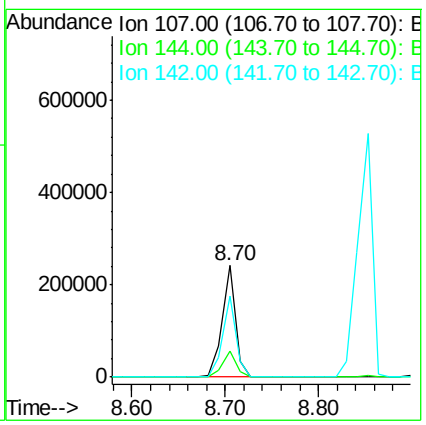


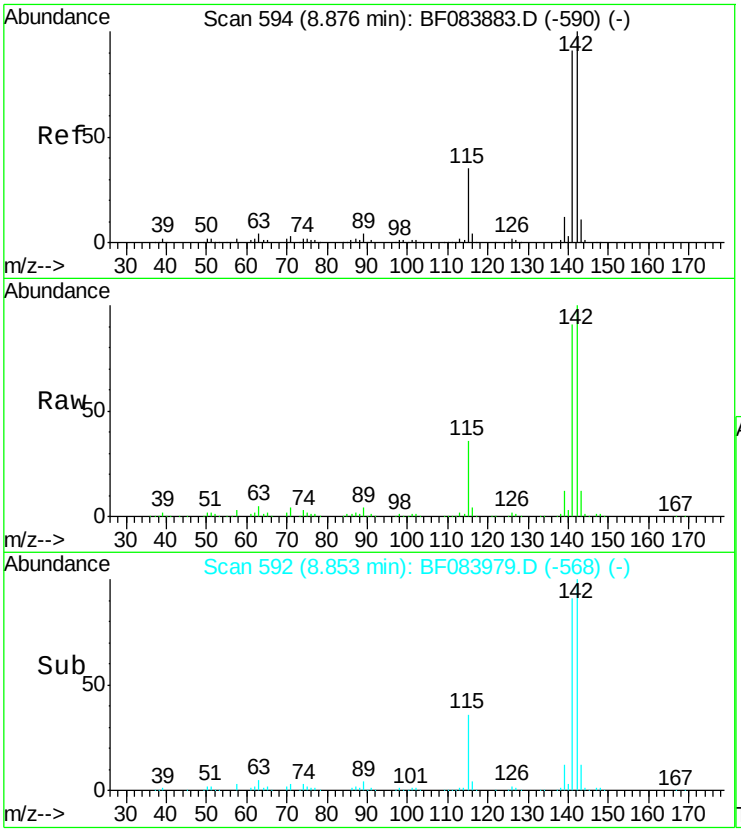


#36
4-Chloro-3-methylphenol
Concen: 44.53 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:107 Resp: 241216

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.7	29.5
142	72.7	61.8	92.6



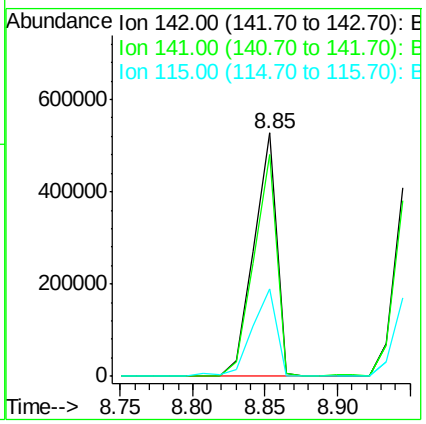


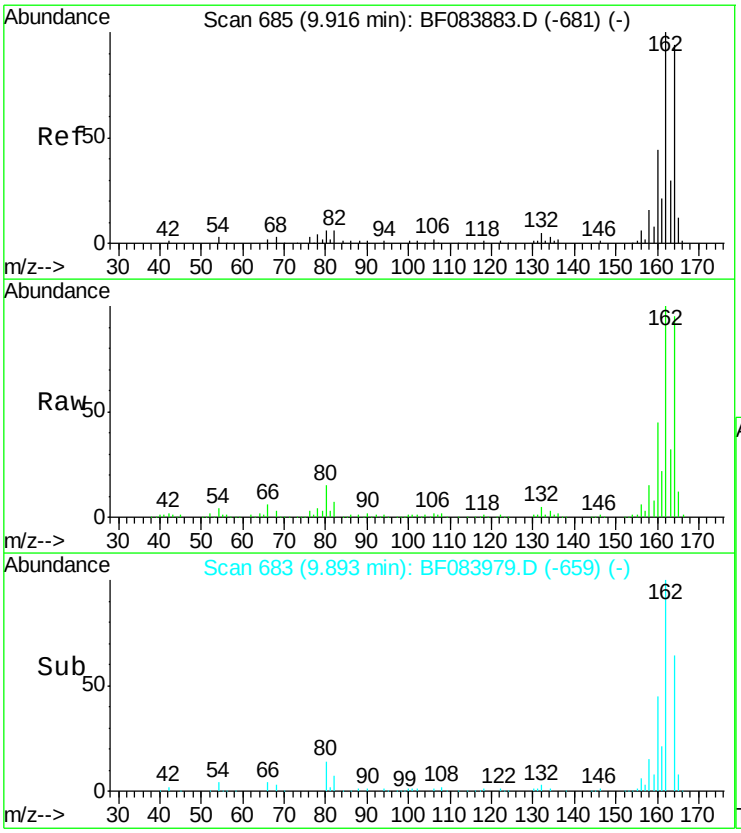
#37
2-Methylnaphthalene
Concen: 50.69 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:142 Resp: 576596

Ion	Ratio	Lower	Upper
142	100		
141	91.1	72.4	108.6
115	35.8	27.9	41.9

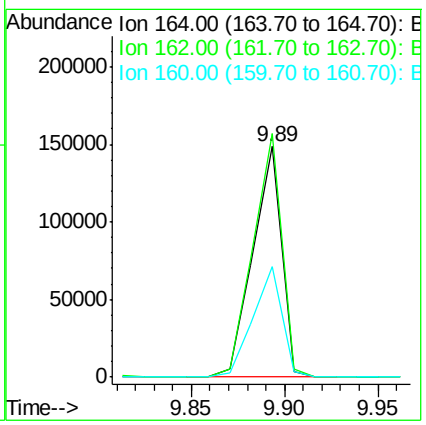


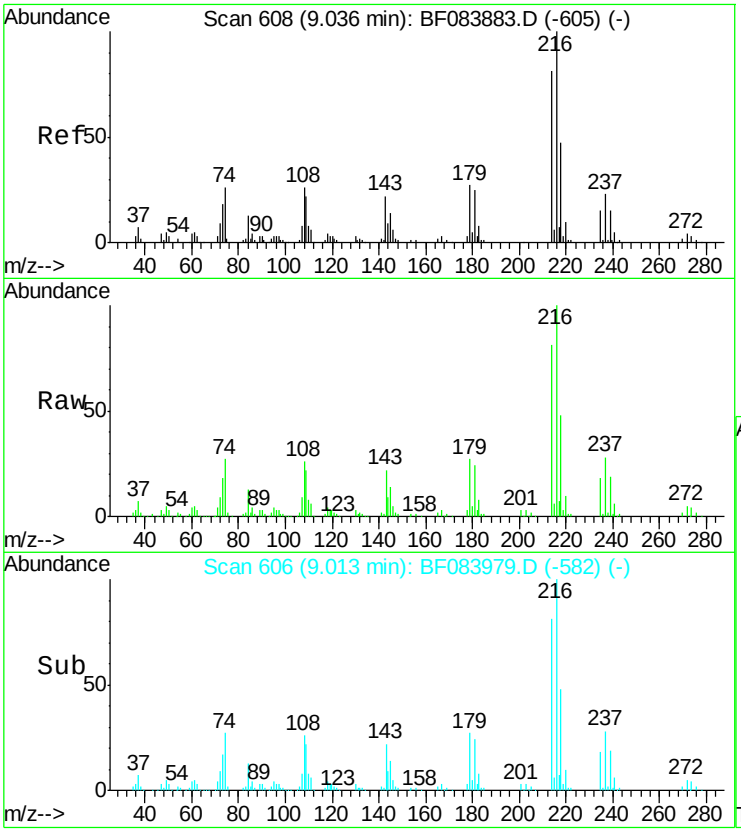


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:164 Resp: 157224

Ion	Ratio	Lower	Upper
164	100		
162	105.5	85.1	127.7
160	47.8	37.5	56.3



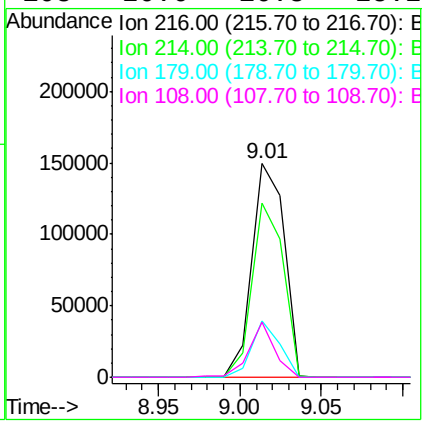


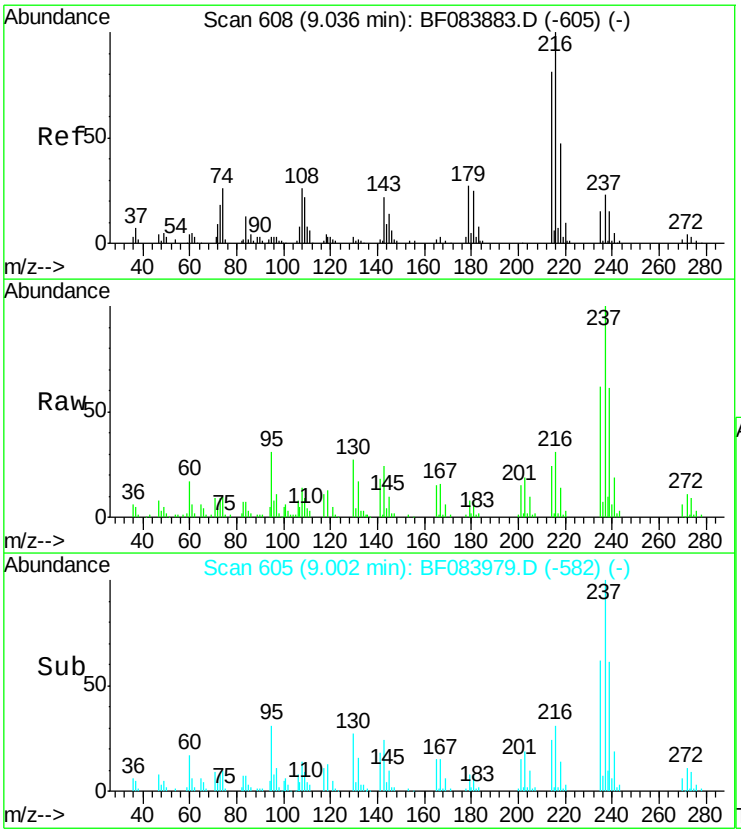
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.53 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:216 Resp: 205879

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.2	96.2
179	22.9	18.7	28.1
108	20.6	16.8	25.2

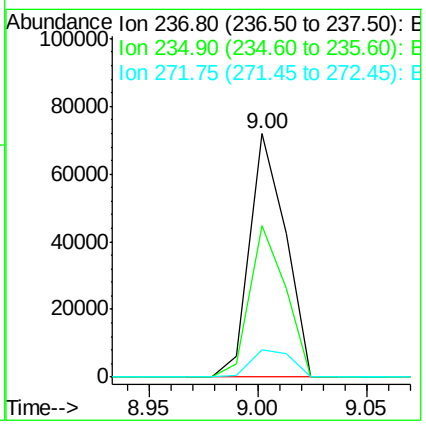


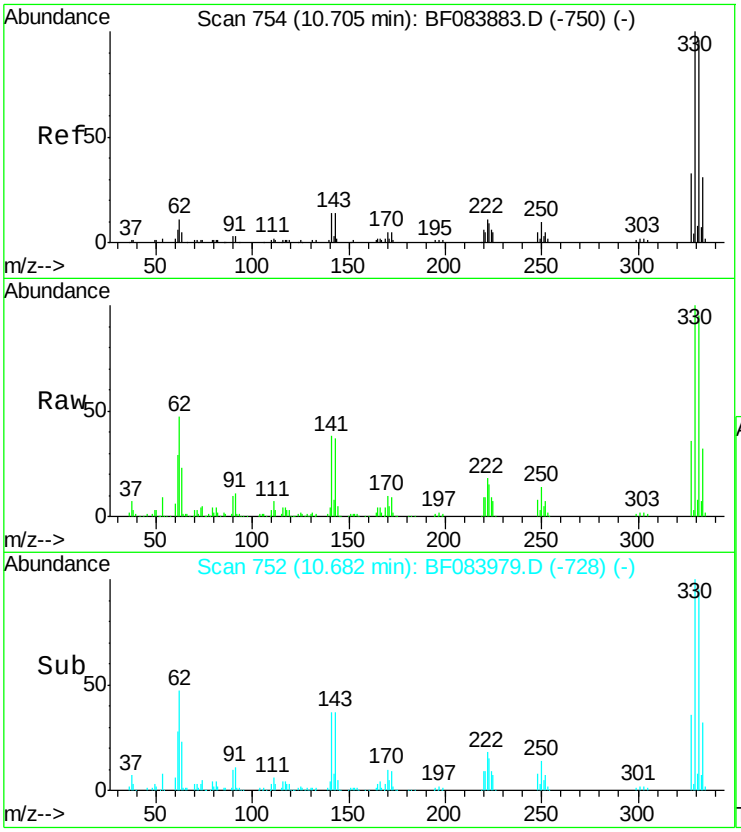


#40
Hexachlorocyclopentadiene
Concen: 56.82 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:237 Resp: 82689

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.1	83.1
272	11.4	0.0	35.1



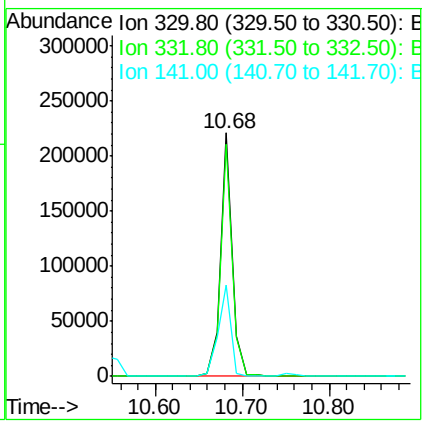


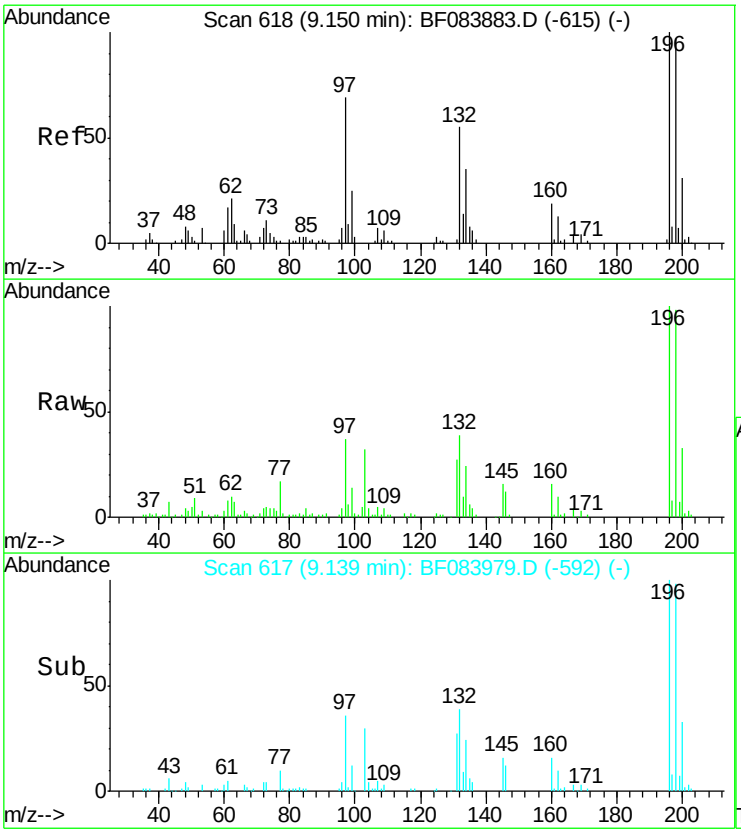
#41
2,4,6-Tribromophenol
Concen: 120.71 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:330 Resp: 209079

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	114.8
141	40.8	27.8	41.6

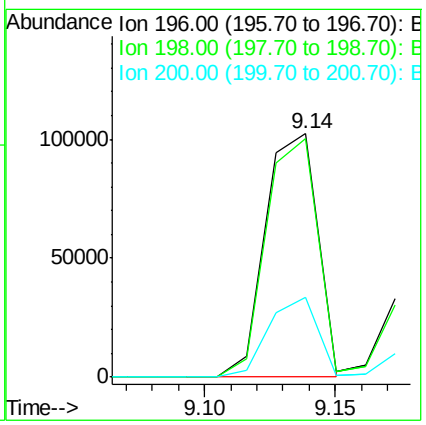


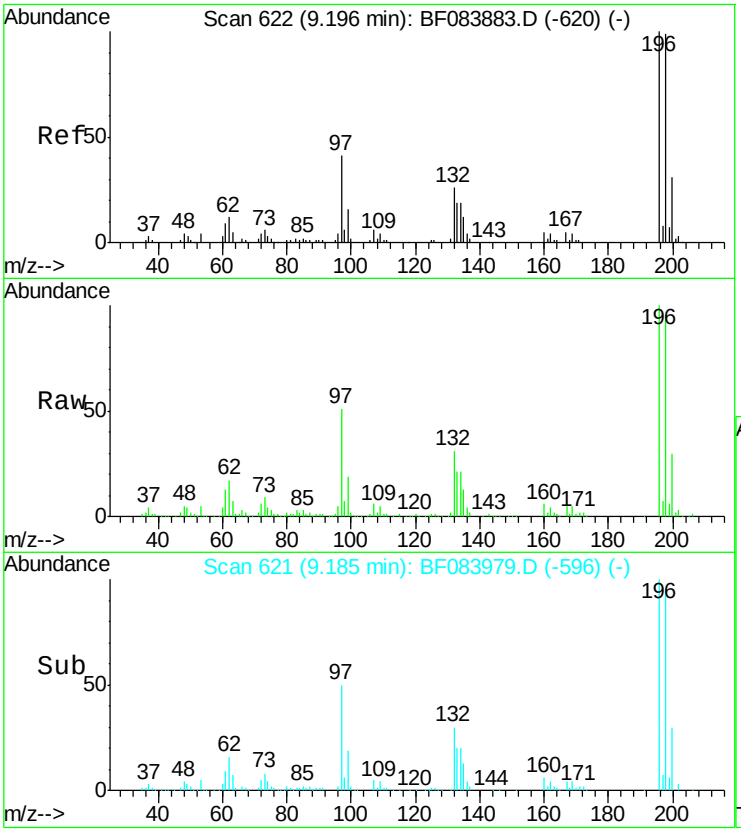


#42
2,4,6-Trichlorophenol
Concen: 43.57 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:196 Resp: 142624

Ion	Ratio	Lower	Upper
196	100		
198	97.8	77.7	116.5
200	32.9	24.6	37.0



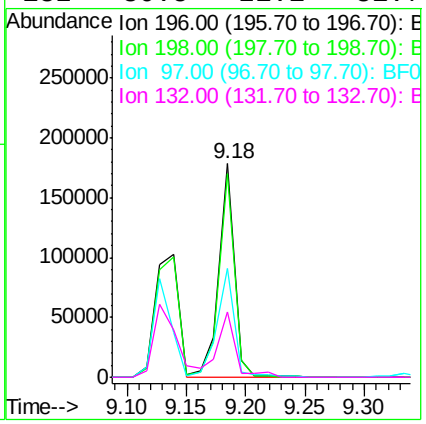


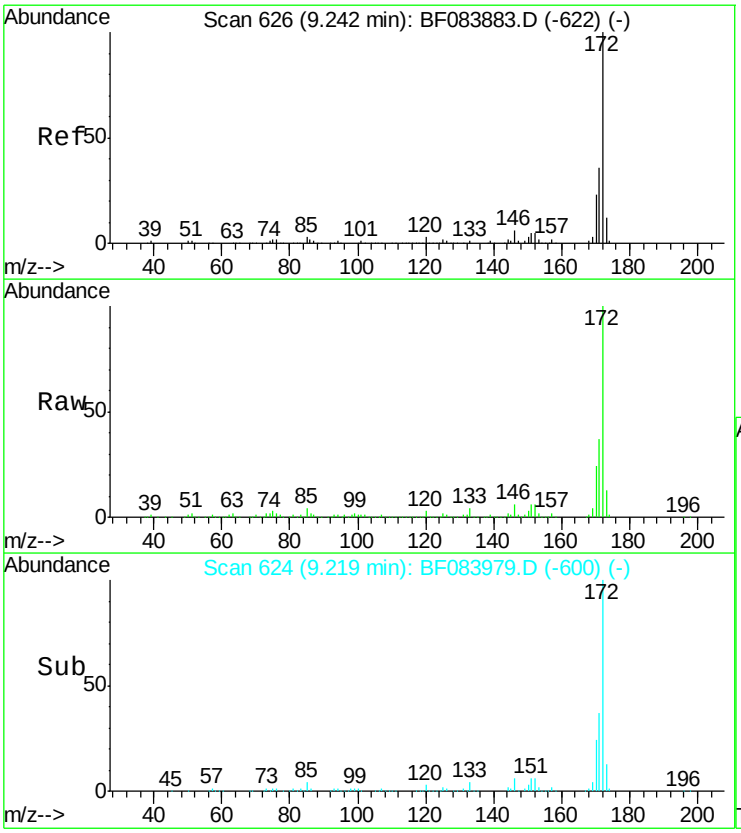
#43
2,4,5-Trichlorophenol
Concen: 49.72 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:196 Resp: 161058

Ion	Ratio	Lower	Upper
196	100		
198	95.1	79.0	118.6
97	51.1	33.0	49.6#
132	30.5	21.1	31.7

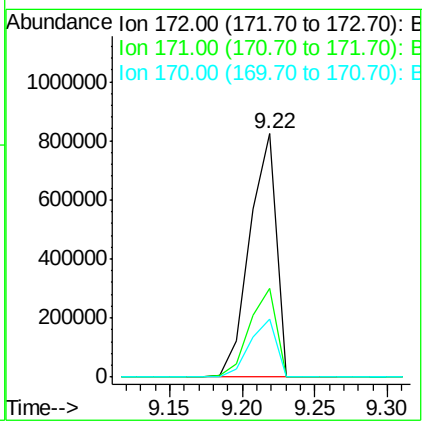


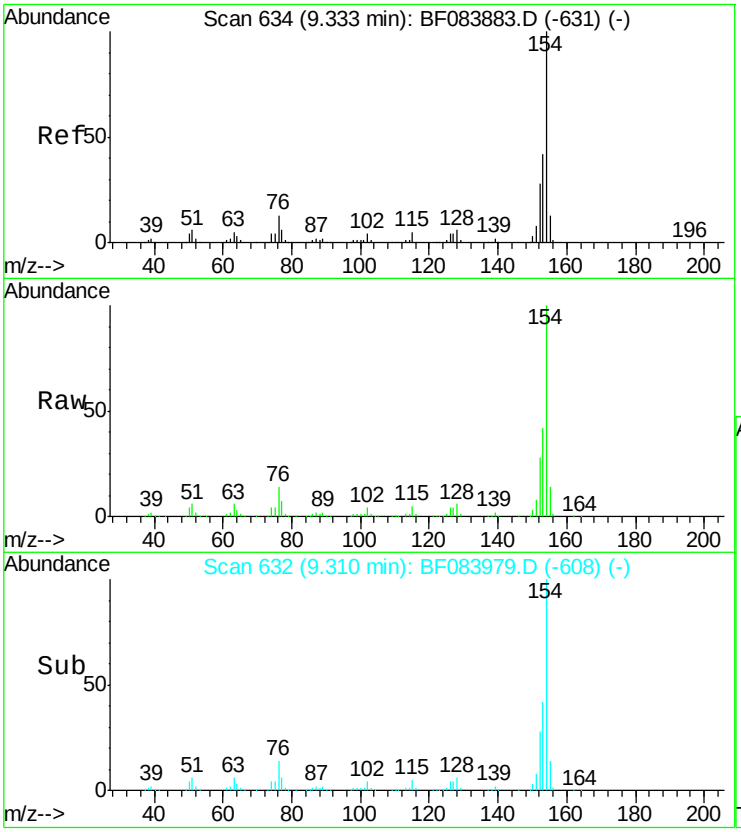


#44
2-Fluorobiphenyl
Concen: 95.13 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:172 Resp: 1045211

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.9	43.3
170	24.1	18.6	27.8



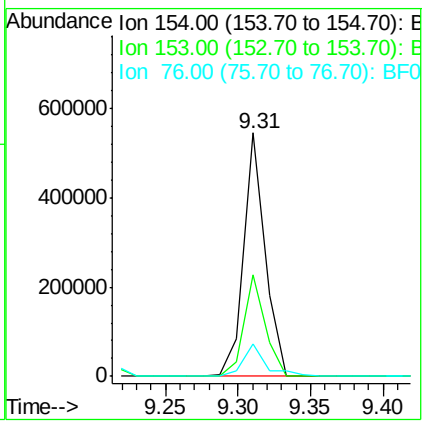


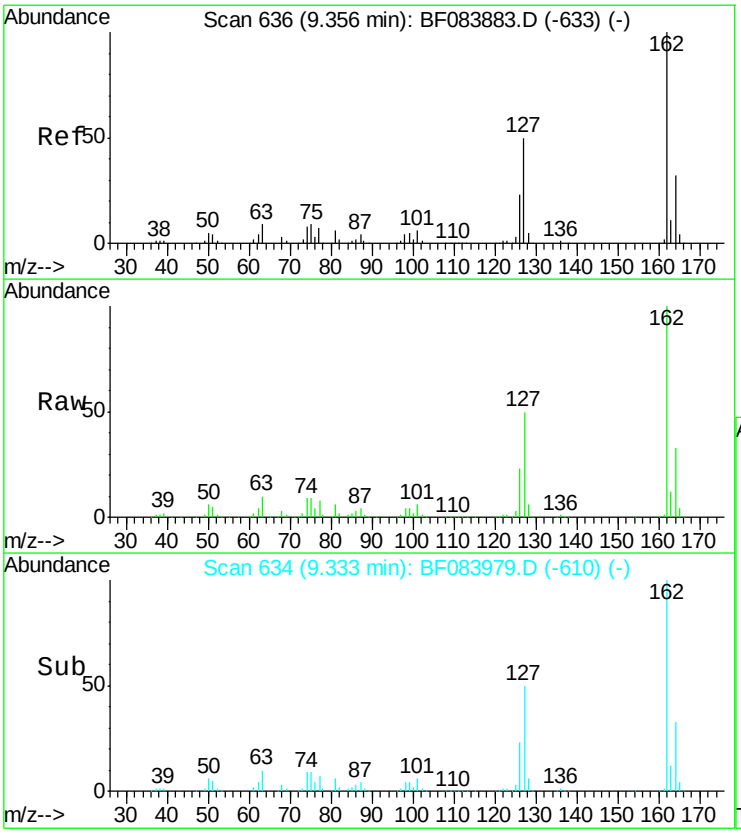
#45
1,1'-Biphenyl
Concen: 42.41 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:154 Resp: 560855

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.6	61.6
76	13.5	0.0	32.7

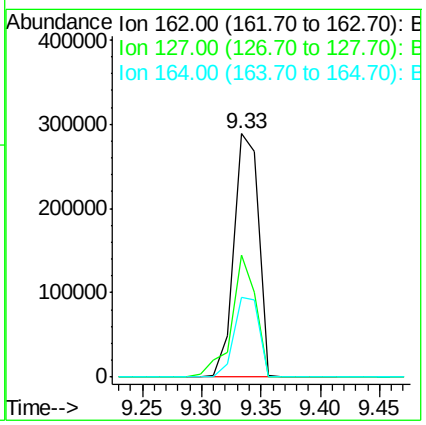


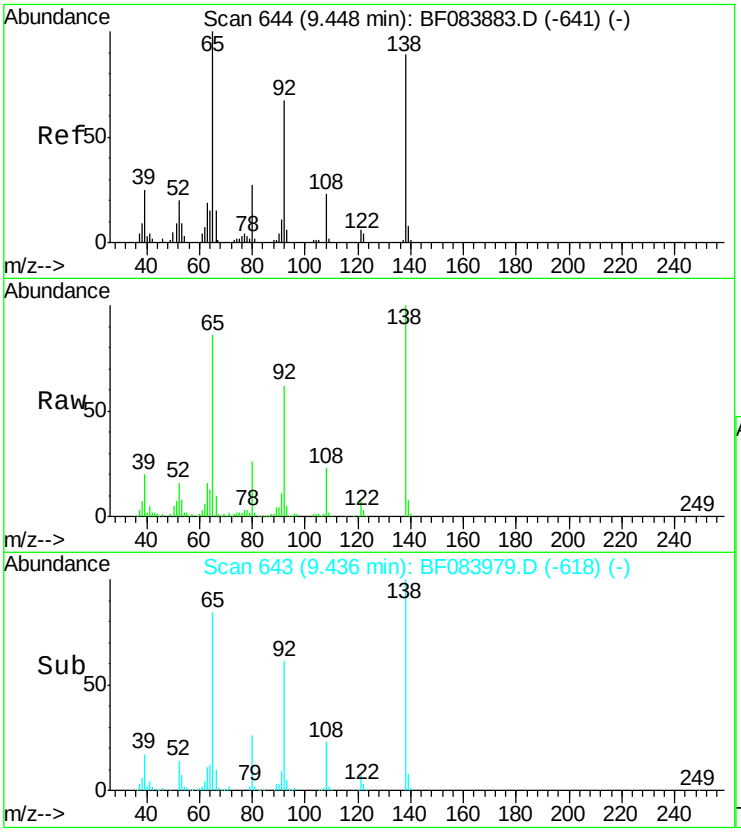


#46
2-Chloronaphthalene
Concen: 40.33 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:162 Resp: 418533

Ion	Ratio	Lower	Upper
162	100		
127	50.1	40.2	60.4
164	32.7	25.7	38.5



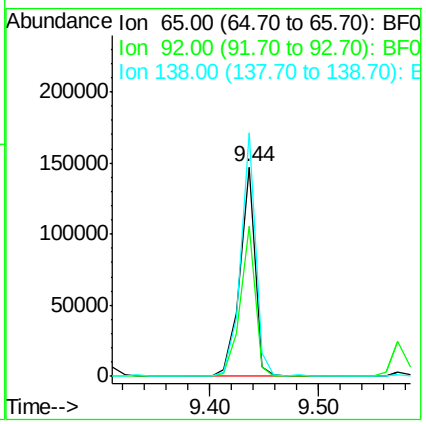


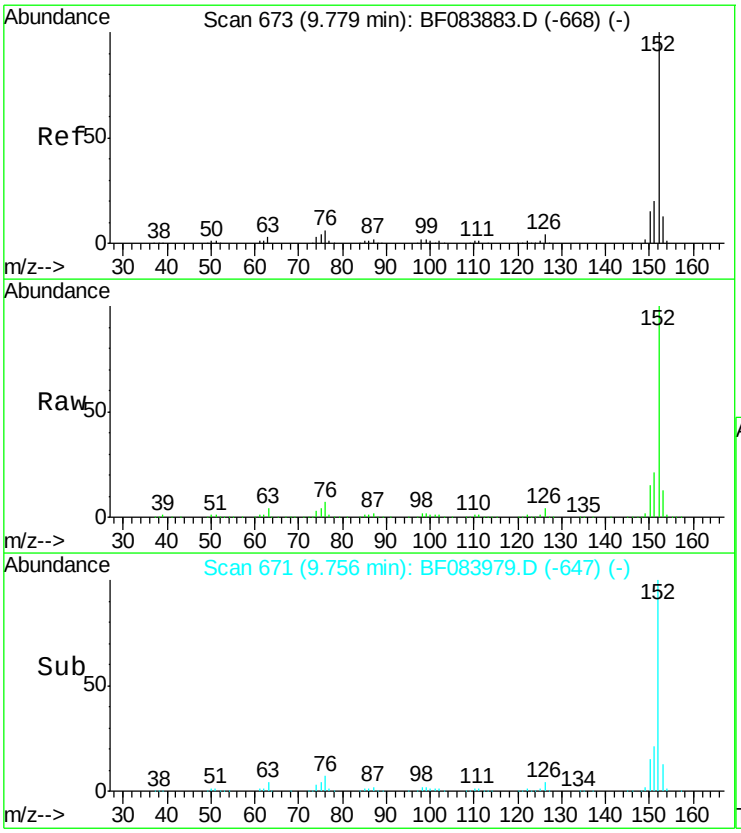
#47
2-Nitroaniline
Concen: 45.32 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion: 65 Resp: 140907

Ion	Ratio	Lower	Upper
65	100		
92	71.8	53.4	80.2
138	116.5	71.1	106.7#

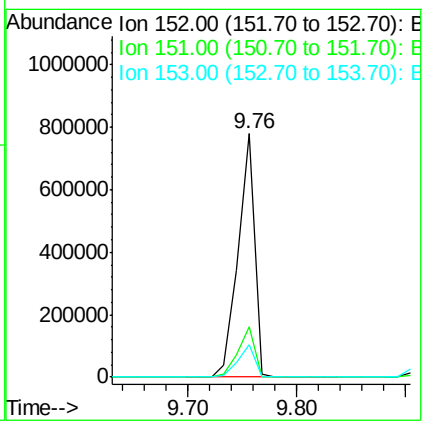


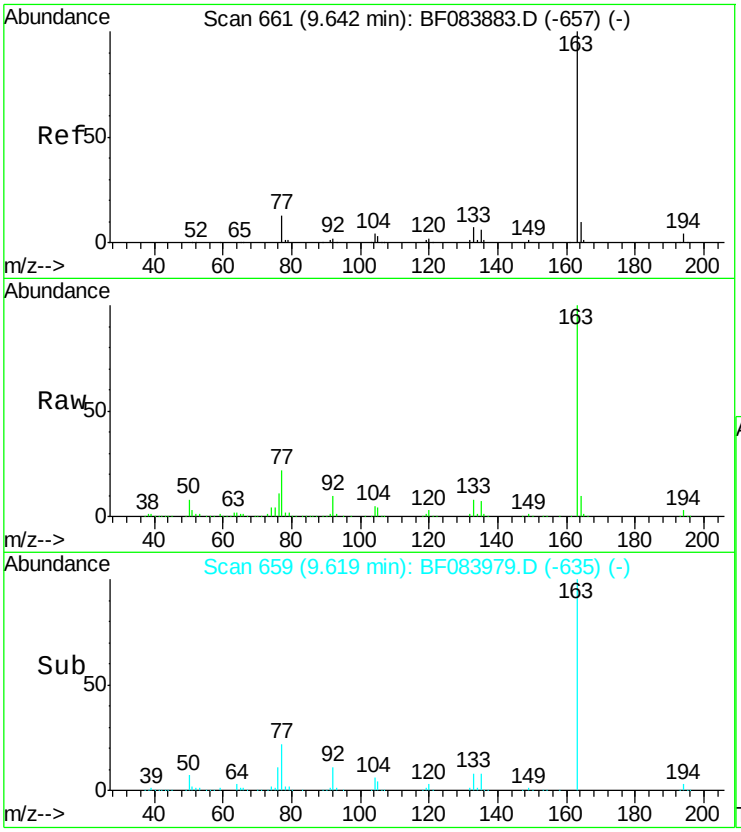


#48
Acenaphthylene
Concen: 43.91 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:152 Resp: 804846

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



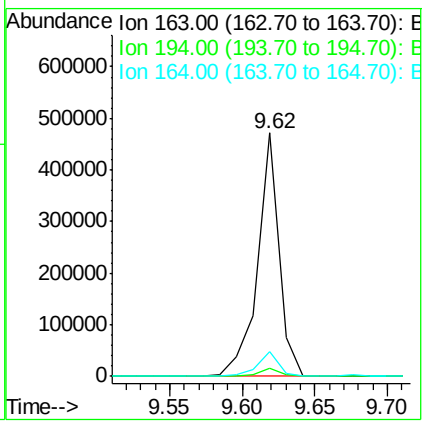


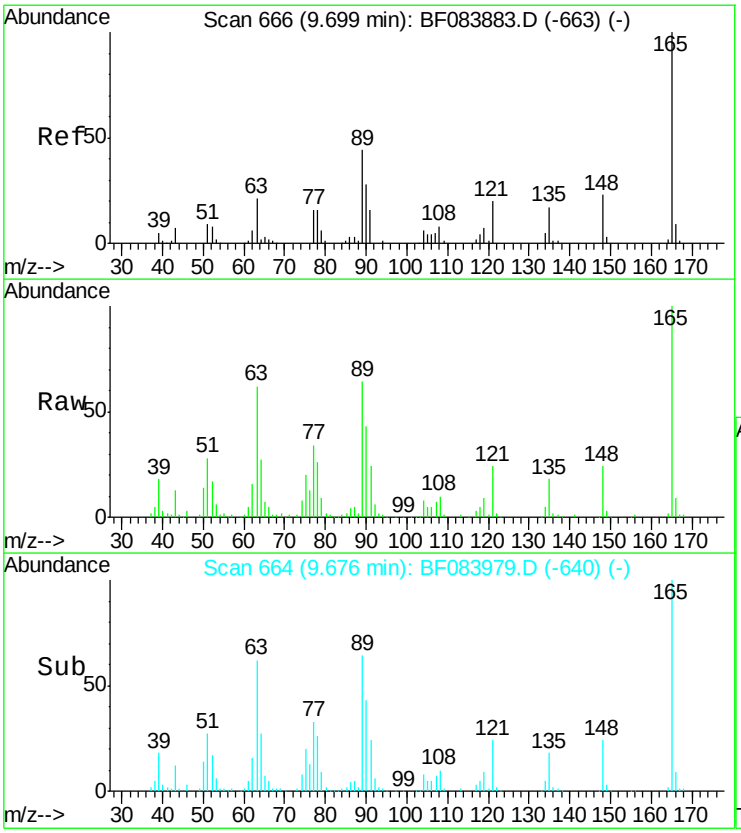
#49
Dimethylphthalate
Concen: 36.75 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:163 Resp: 484830

Ion	Ratio	Lower	Upper
163	100		
194	3.2	8.0	12.0#
164	10.3	8.0	12.0

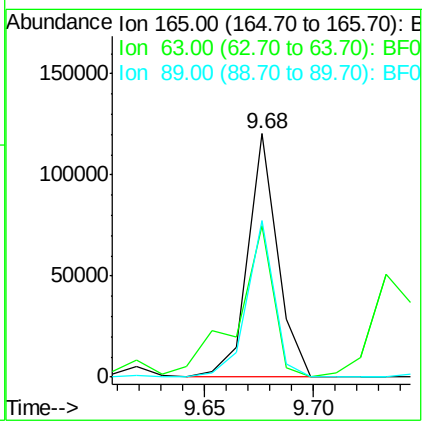


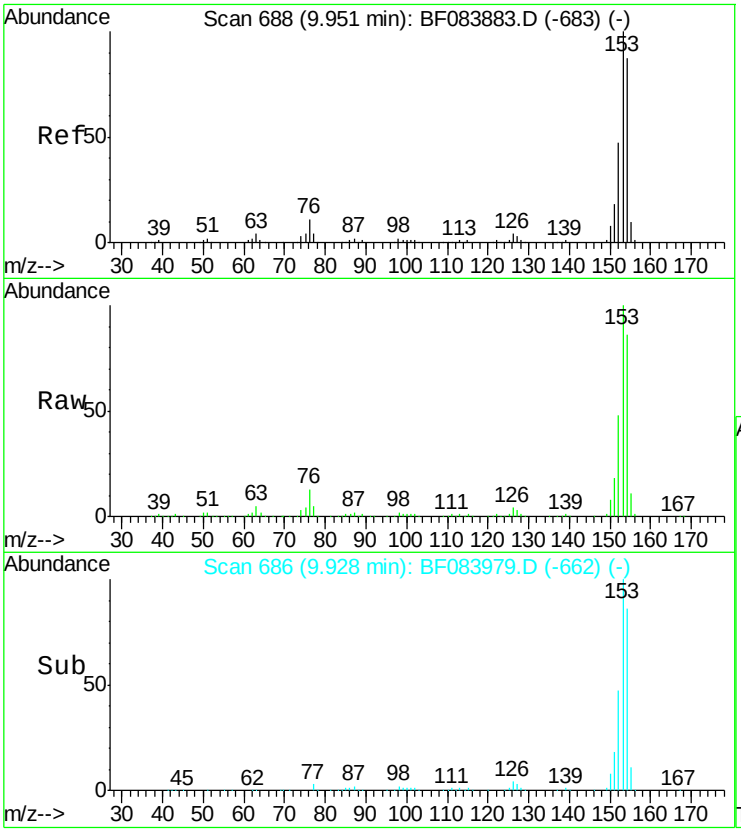


#50
2,6-Dinitrotoluene
Concen: 39.59 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:165 Resp: 113936

Ion	Ratio	Lower	Upper
165	100		
63	62.1	28.8	43.2#
89	64.3	35.1	52.7#



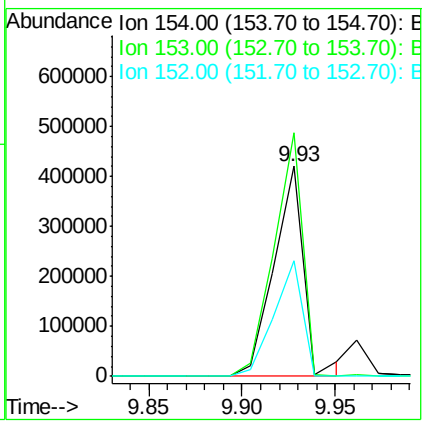


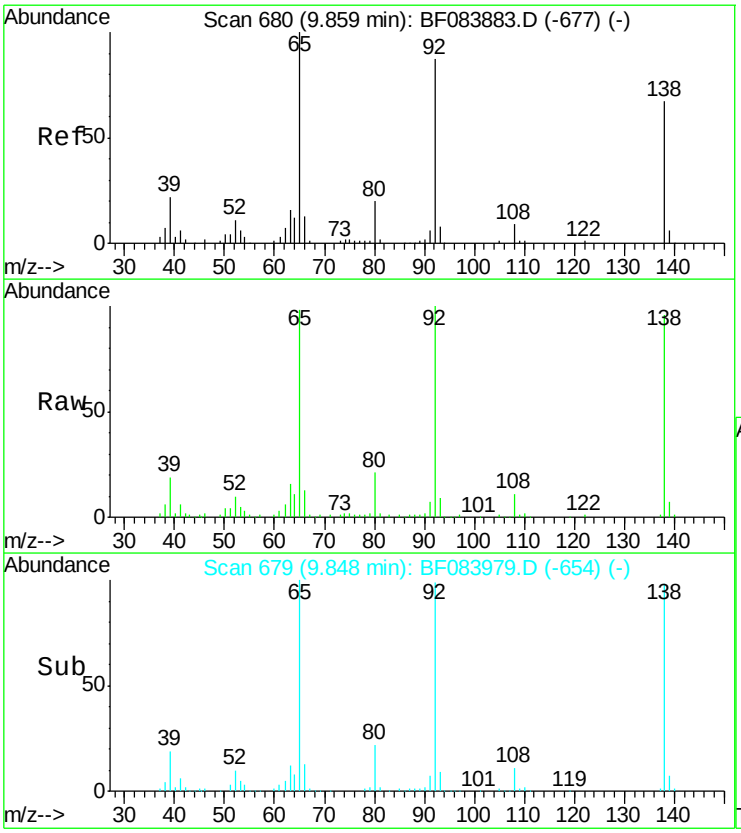
#51
Acenaphthene
Concen: 41.62 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:154 Resp: 469056

Ion	Ratio	Lower	Upper
154	100		
153	115.8	91.5	137.3
152	55.2	43.0	64.6

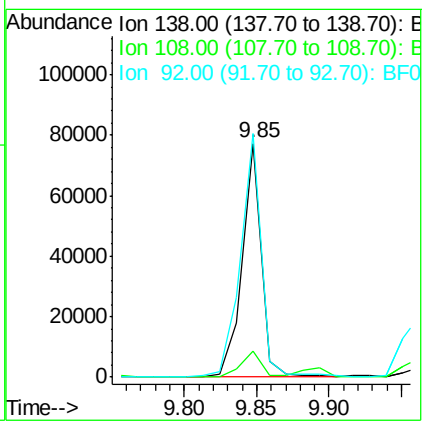


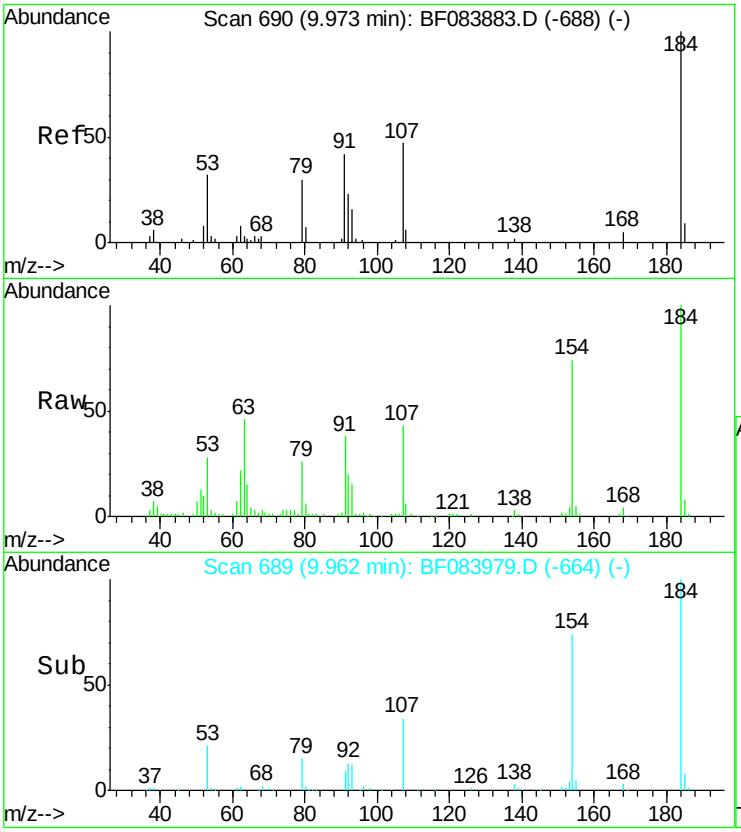


#52
3-Nitroaniline
Concen: 23.55 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:138 Resp: 71446

Ion	Ratio	Lower	Upper
138	100		
108	11.1	10.5	15.7
92	104.1	103.9	155.9



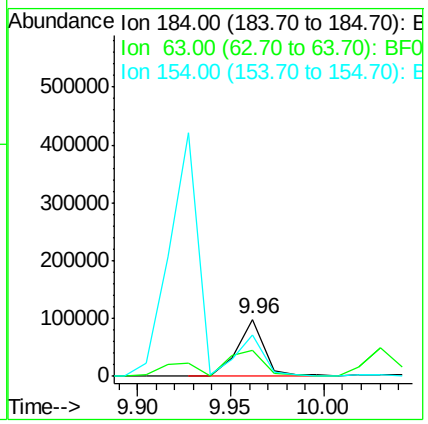


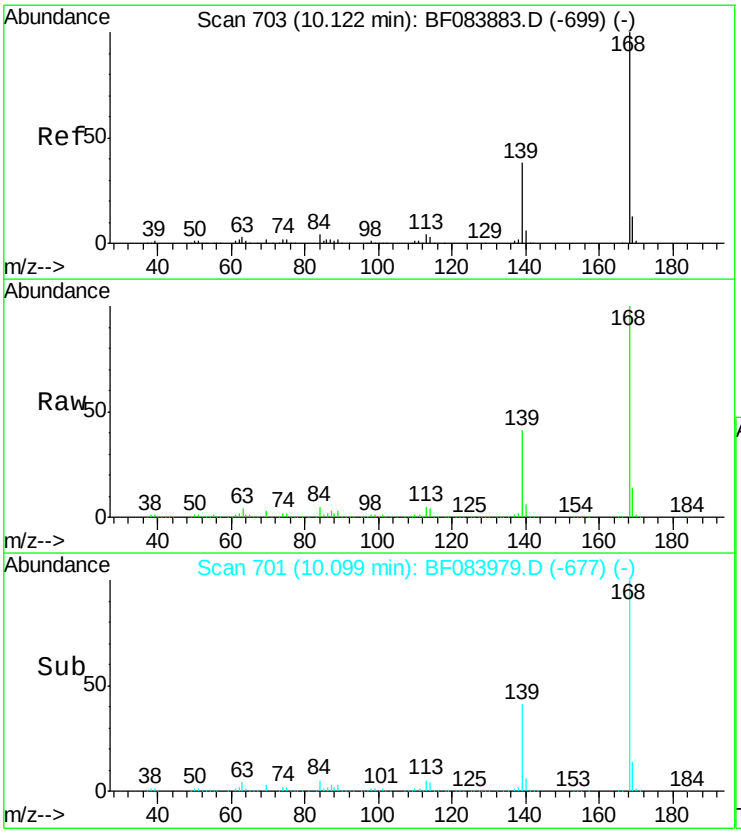
#53
2,4-Dinitrophenol
Concen: 95.58 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:184 Resp: 101143

Ion	Ratio	Lower	Upper
184	100		
63	45.8	43.1	64.7
154	73.6	60.5	90.7

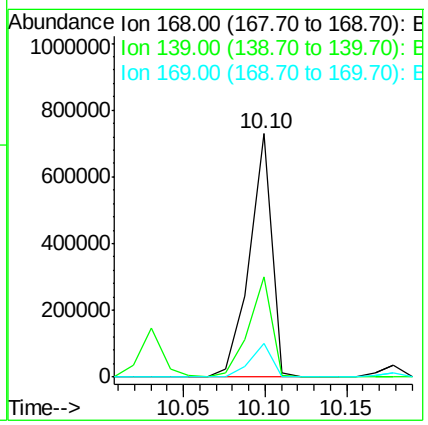


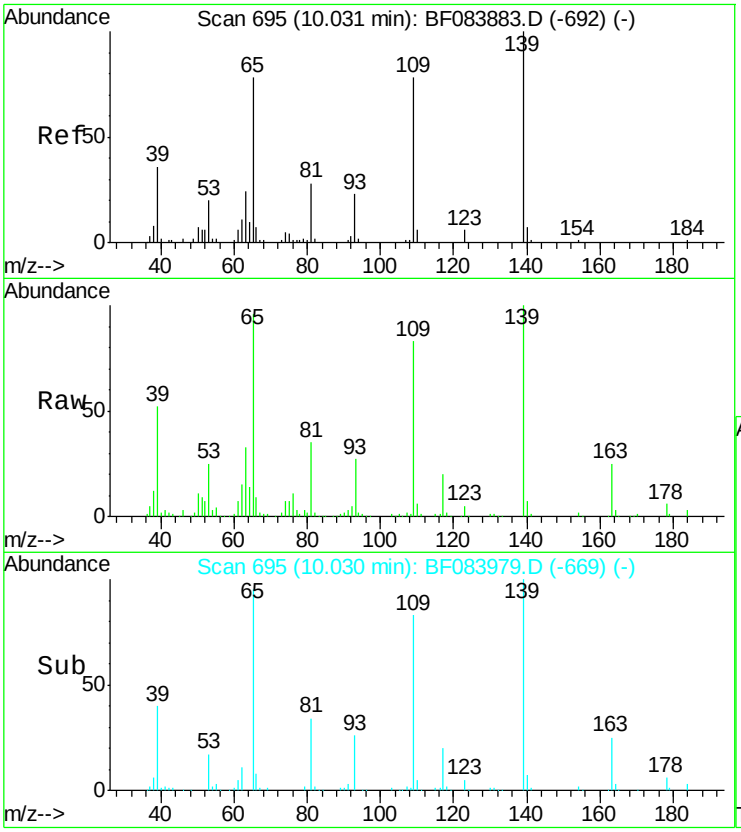


#54
Dibenzofuran
Concen: 47.29 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:168 Resp: 692213

Ion	Ratio	Lower	Upper
168	100		
139	41.3	30.5	45.7
169	13.6	10.4	15.6



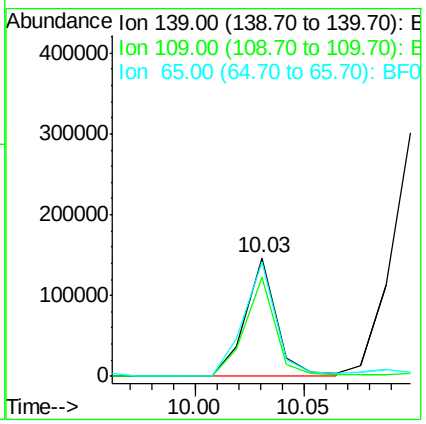


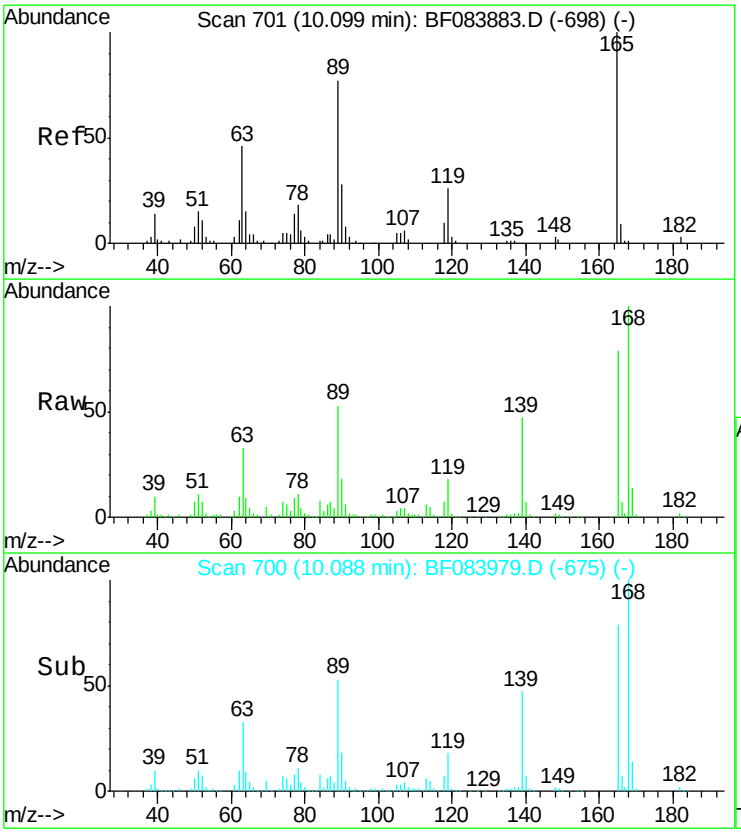
#55
4-Nitrophenol
Concen: 77.54 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:139 Resp: 146838

Ion	Ratio	Lower	Upper
139	100		
109	83.2	58.5	98.5
65	96.4	57.6	97.6

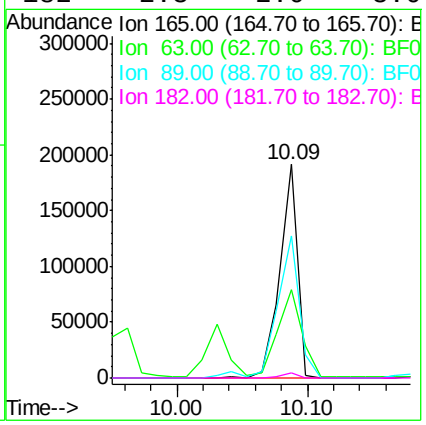


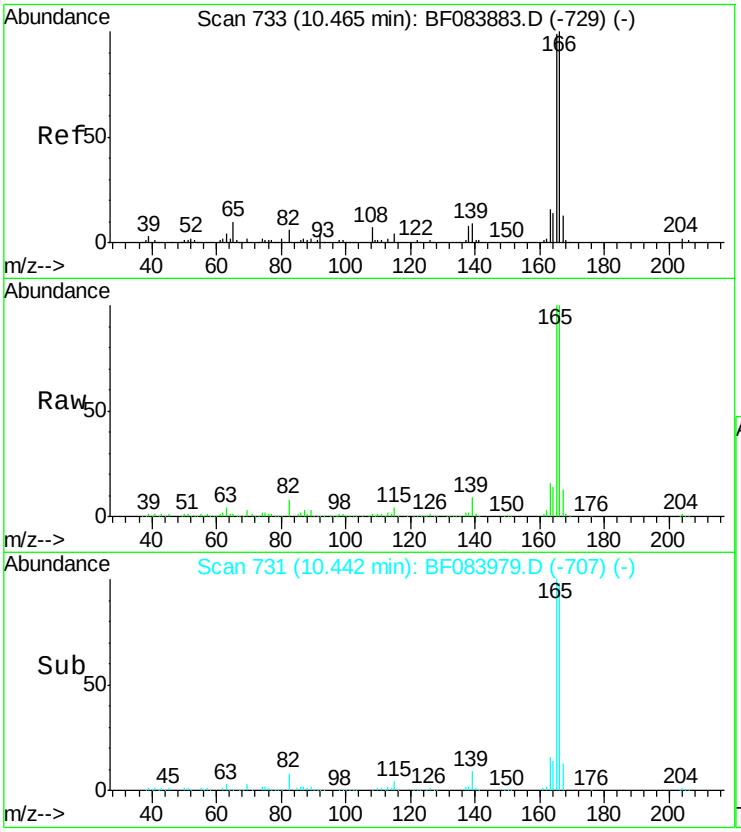


#56
2,4-Dinitrotoluene
Concen: 49.56 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:165 Resp: 182835

Ion	Ratio	Lower	Upper
165	100		
63	41.5	36.7	55.1
89	66.7	61.9	92.9
182	2.3	2.0	3.0



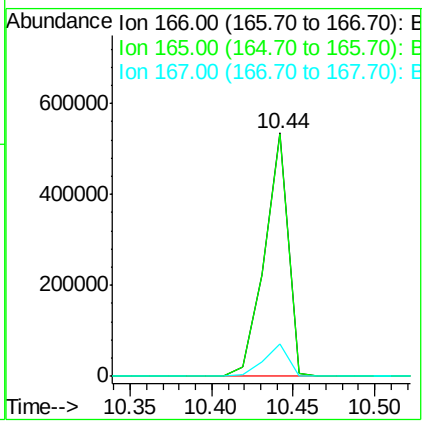


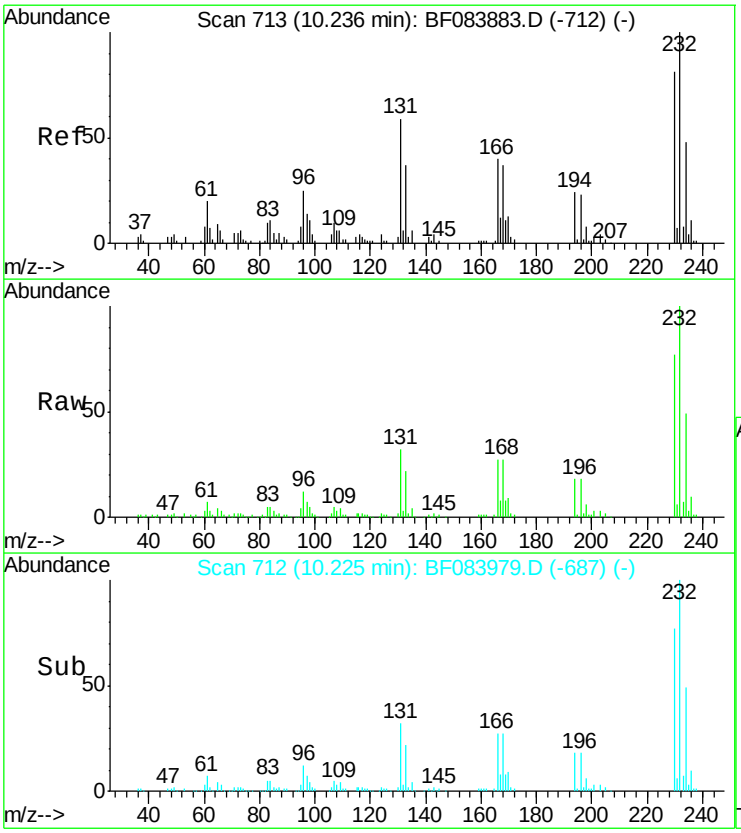
#57
Fluorene
Concen: 48.94 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:166 Resp: 541872

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.1	118.7
167	13.4	10.4	15.6

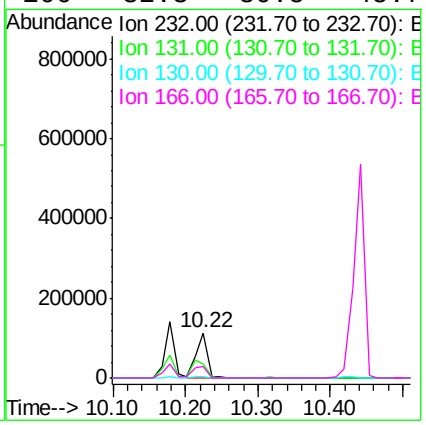


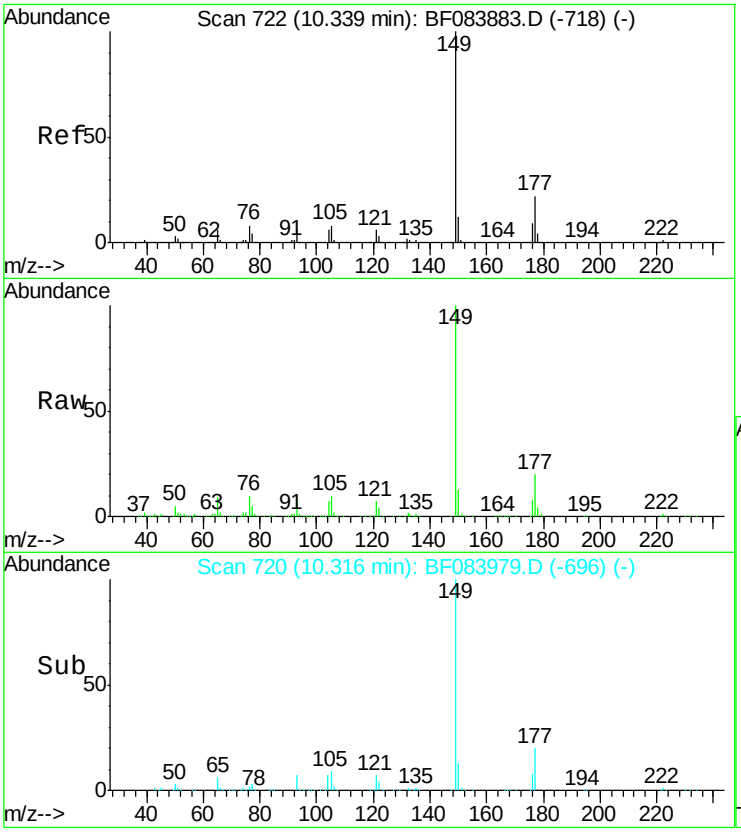


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.51 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:232 Resp: 123452

Ion	Ratio	Lower	Upper
232	100		
131	49.3	47.0	70.6
130	2.5	2.0	3.0
166	32.3	30.5	45.7



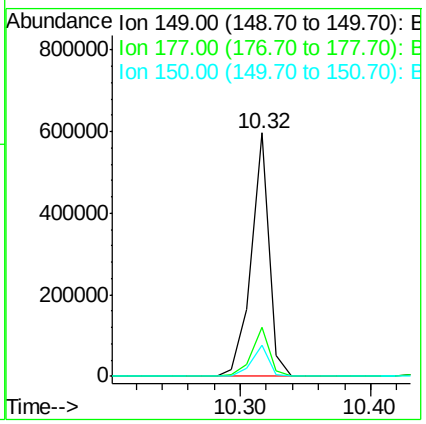


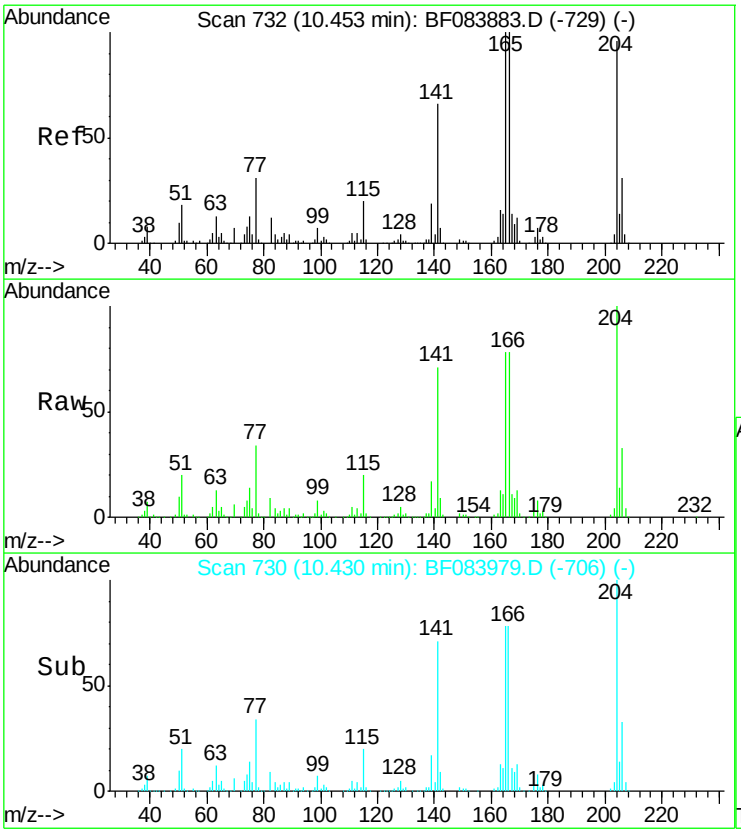
#59
Diethylphthalate
Concen: 41.79 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:149 Resp: 570010

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.3	25.9
150	12.9	9.8	14.8

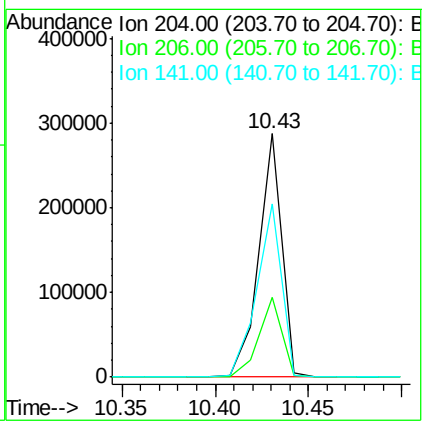


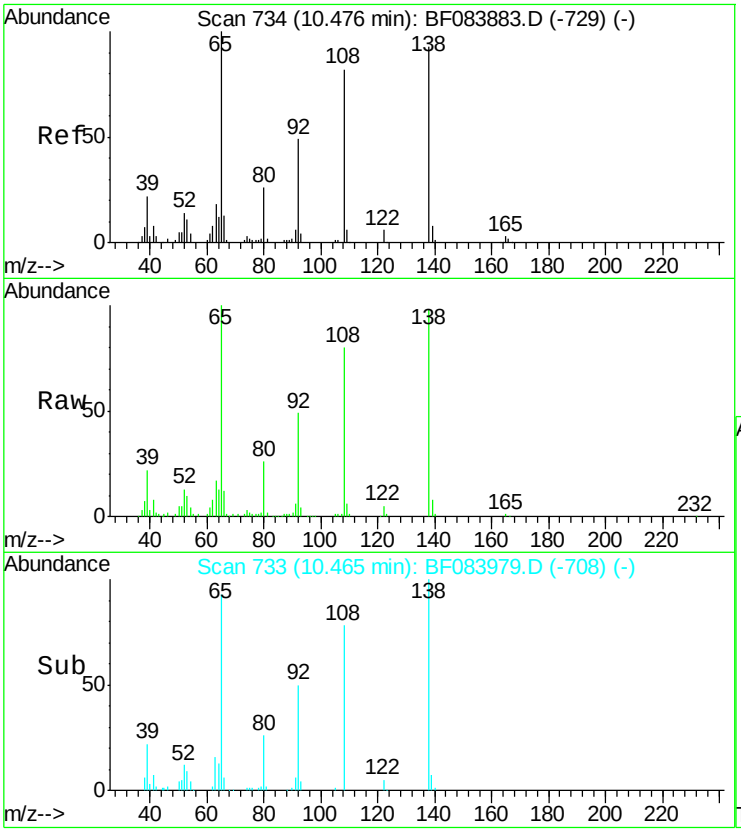


#60
4-Chlorophenyl-phenylether
Concen: 43.34 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:204 Resp: 243132

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	71.0	55.1	82.7



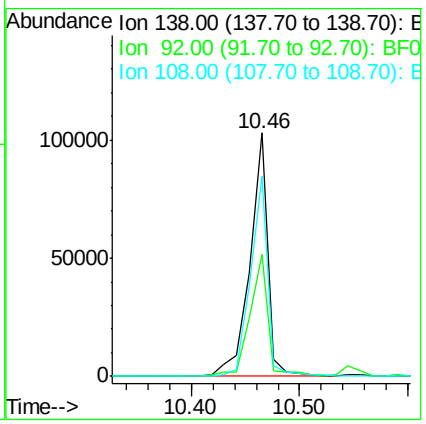


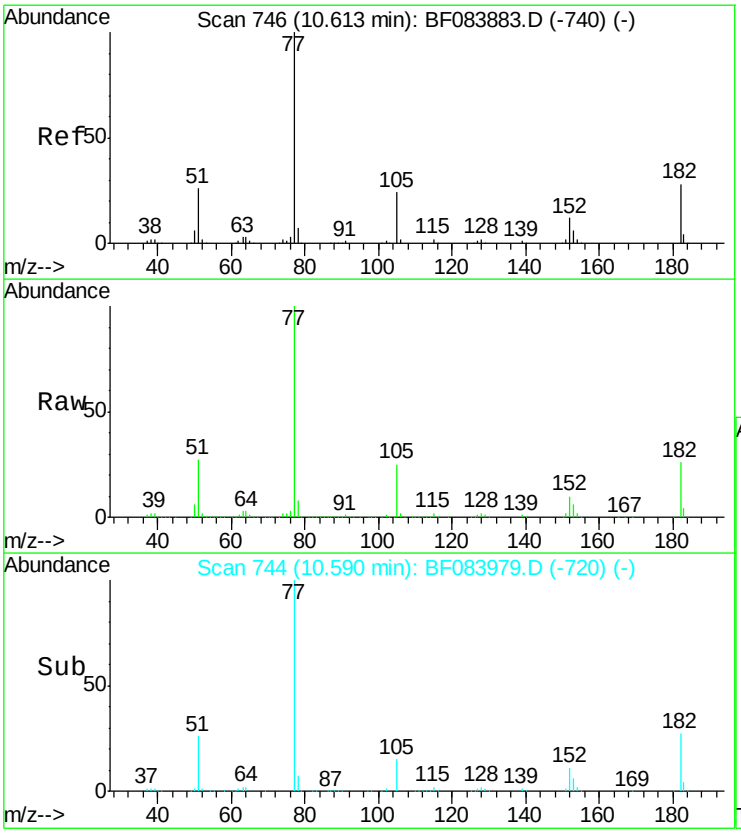
#61
4-Nitroaniline
Concen: 37.74 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:138 Resp: 118444

Ion	Ratio	Lower	Upper
138	100		
92	50.4	32.6	72.6
108	82.4	68.6	108.6

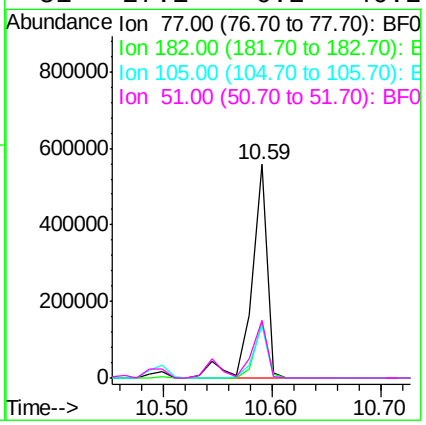


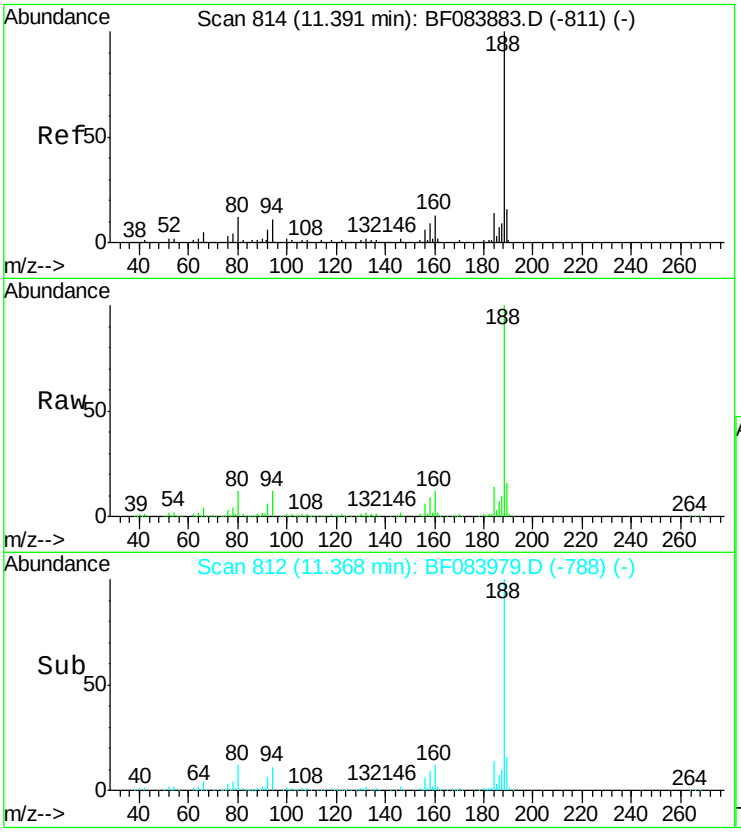


#62
Azobenzene
Concen: 48.50 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion: 77 Resp: 554528

Ion	Ratio	Lower	Upper
77	100		
182	25.8	8.3	48.3
105	24.8	4.6	44.6
51	27.1	6.2	46.2



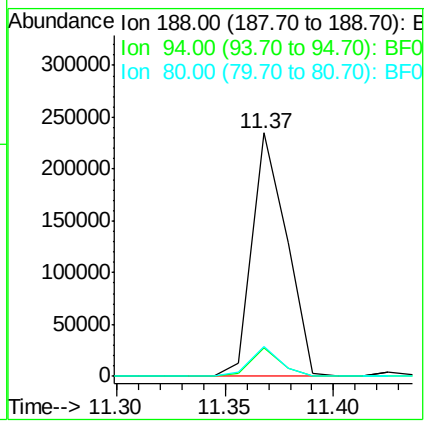


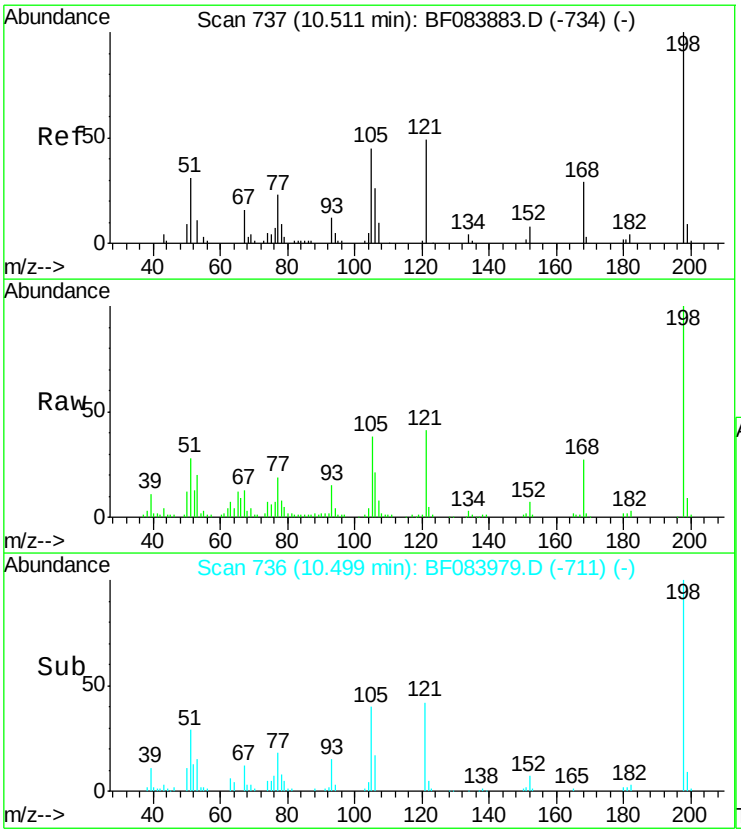
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:188 Resp: 259975

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.0	13.4
80	12.4	9.6	14.4

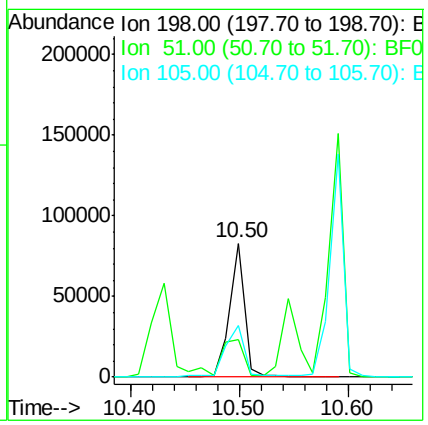


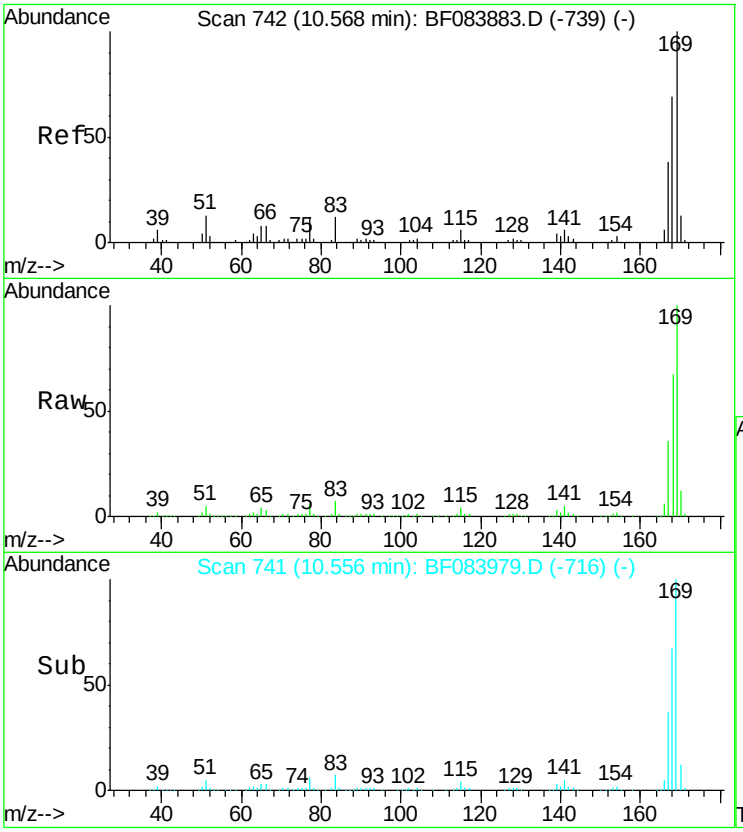


#64
4,6-Dinitro-2-methylphenol
Concen: 49.67 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:198 Resp: 79594

Ion	Ratio	Lower	Upper
198	100		
51	27.6	18.9	58.9
105	38.5	26.4	66.4



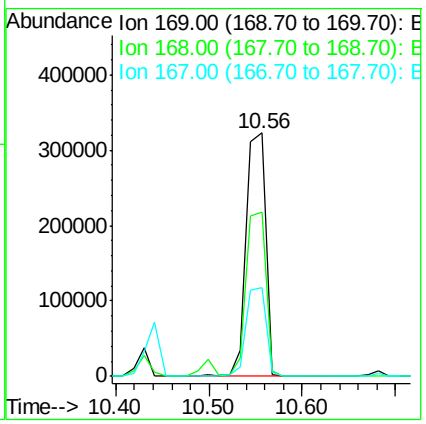


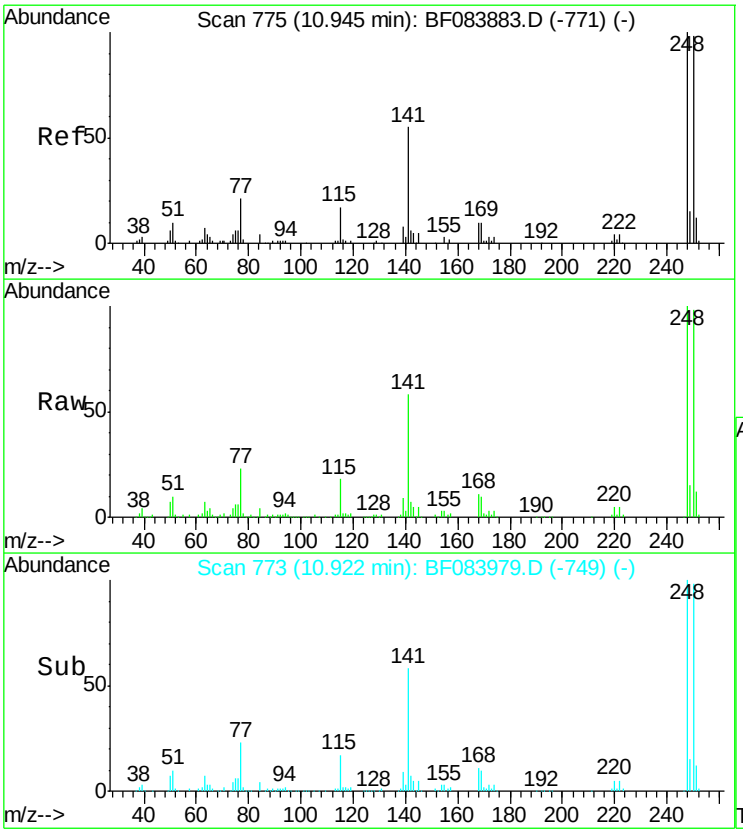
#65
n-Nitrosodiphenylamine
Concen: 49.09 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:169 Resp: 464370

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.1	82.7
167	36.5	30.0	45.0

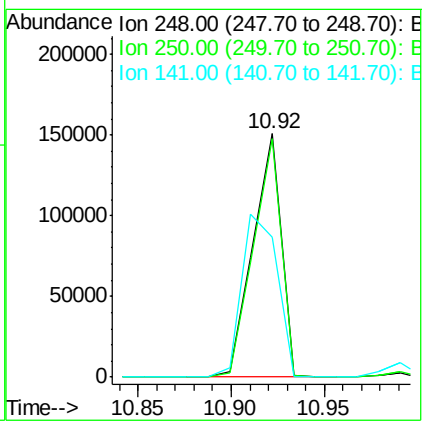


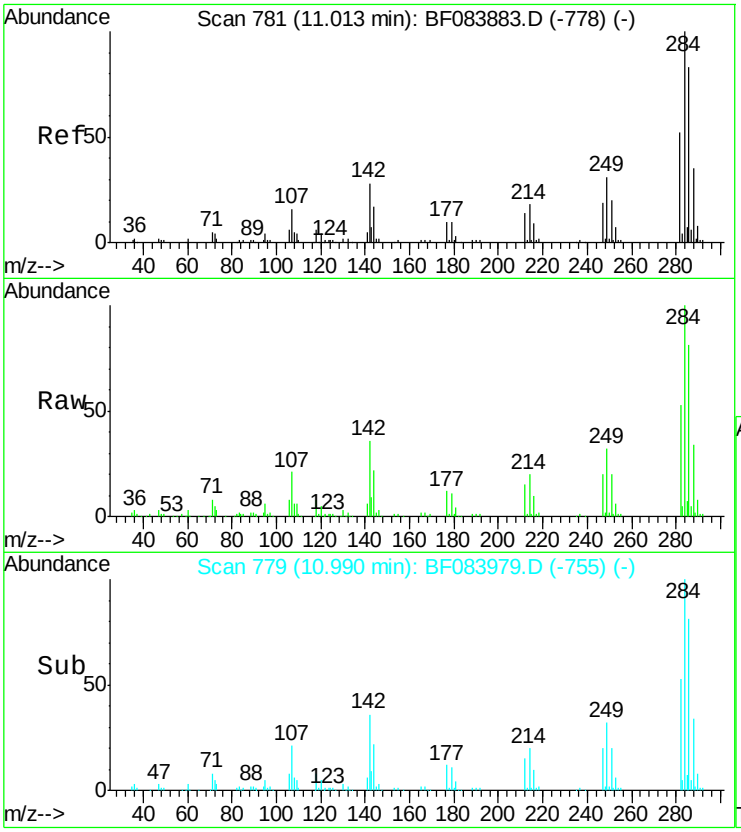


#66
4-Bromophenyl-phenylether
Concen: 49.56 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:248 Resp: 157523

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.4	117.6
141	57.7	44.0	66.0



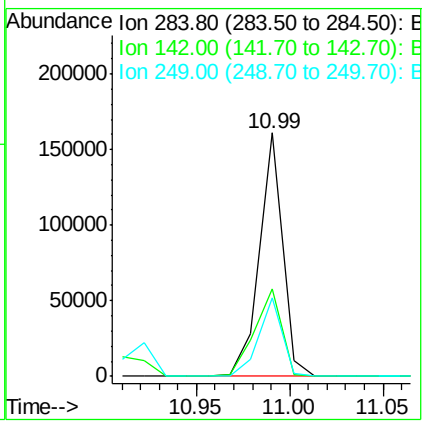


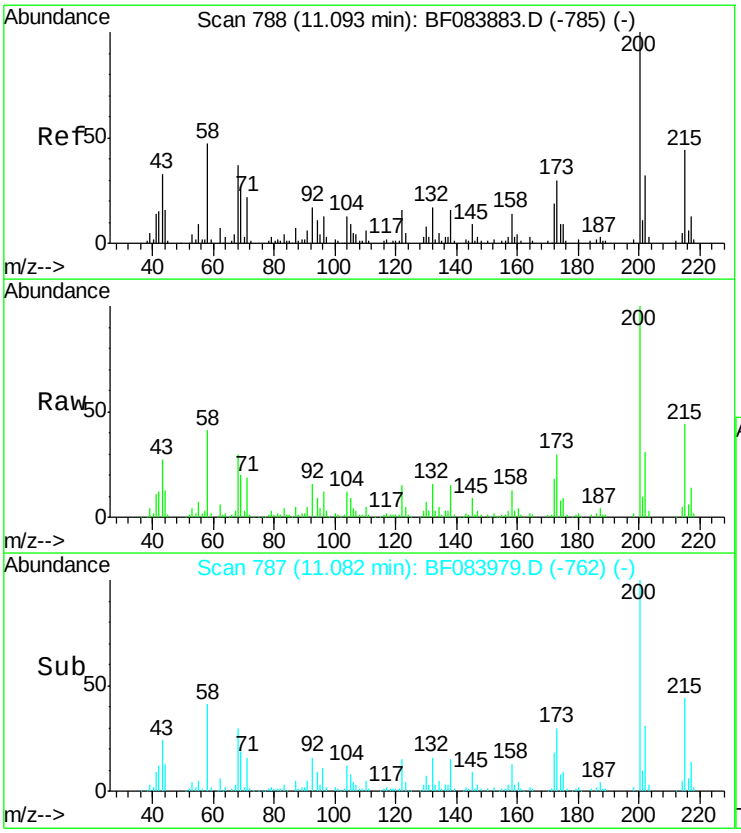
#67
Hexachlorobenzene
Concen: 41.17 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:284 Resp: 137796

Ion	Ratio	Lower	Upper
284	100		
142	35.7	22.2	33.4#
249	32.3	24.6	37.0

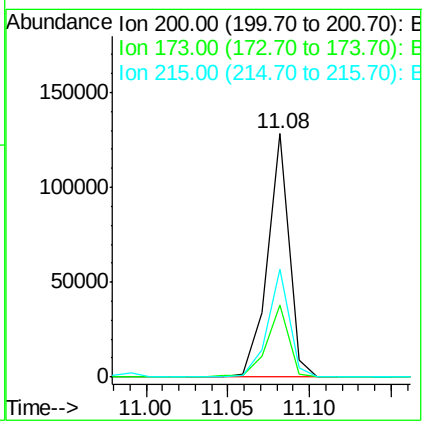


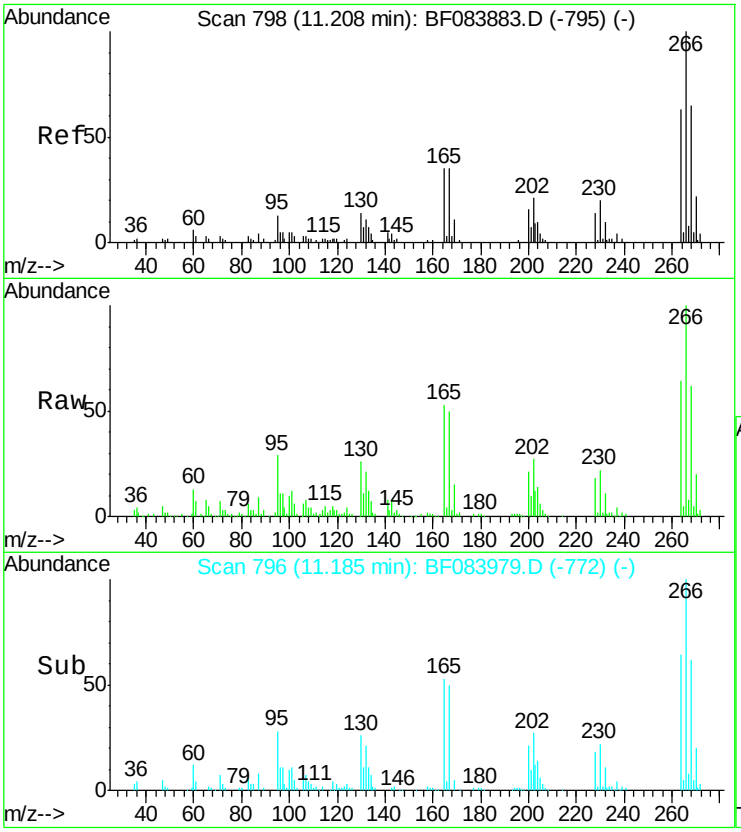


#68
Atrazine
Concen: 39.61 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:200 Resp: 118715

Ion	Ratio	Lower	Upper
200	100		
173	29.7	9.5	49.5
215	44.1	23.8	63.8



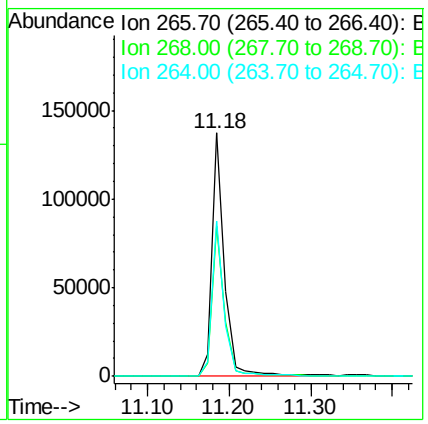


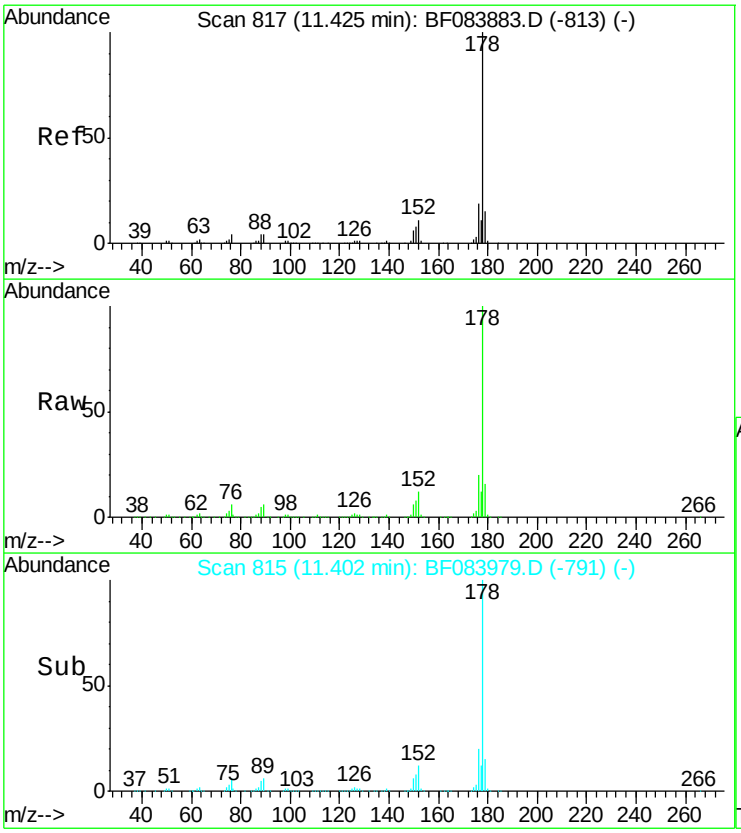
#69
Pentachlorophenol
Concen: 103.28 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:266 Resp: 148737

Ion	Ratio	Lower	Upper
266	100		
268	61.7	52.4	78.6
264	63.8	50.2	75.2

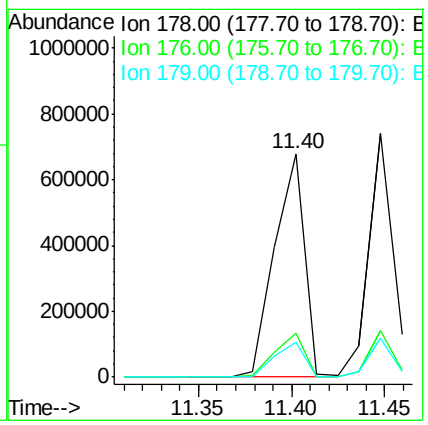


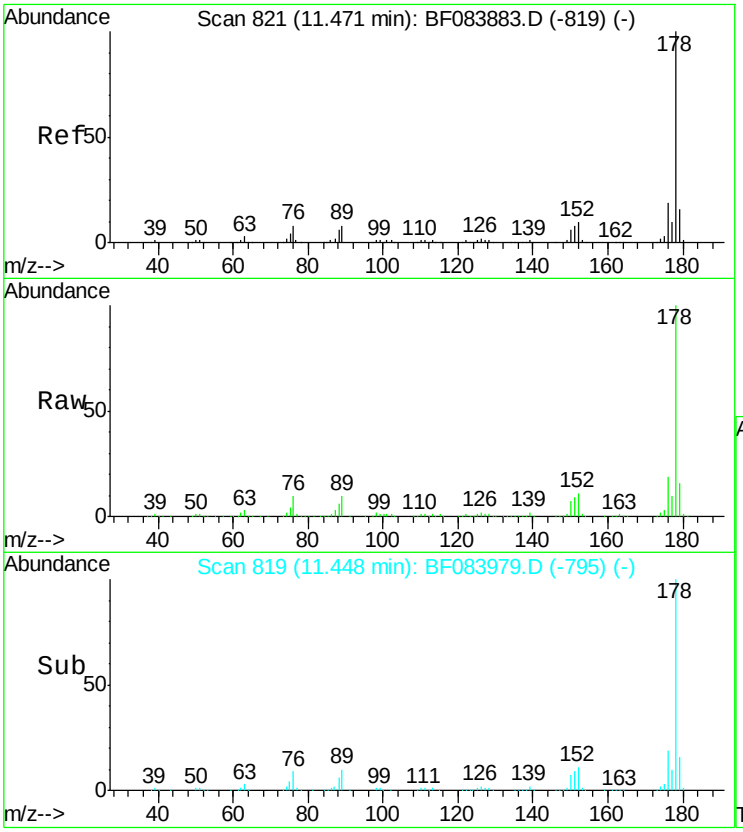


#70
Phenanthrene
Concen: 48.20 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:178 Resp: 757148

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	15.5	12.0	18.0



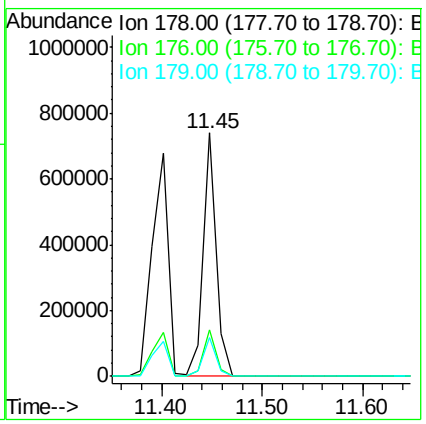


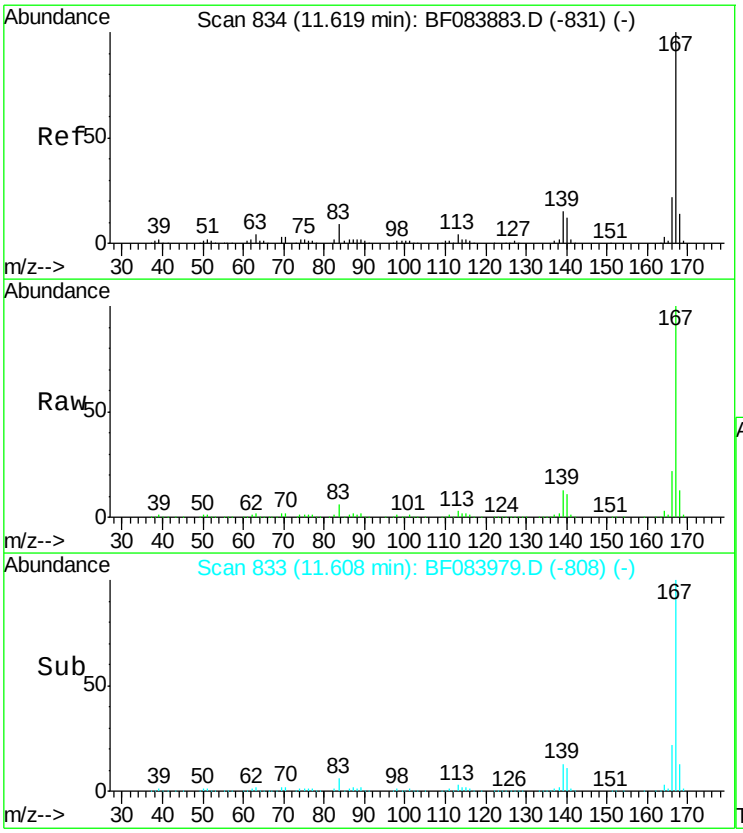
#71
Anthracene
Concen: 43.72 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:178 Resp: 663803

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	16.0	12.5	18.7

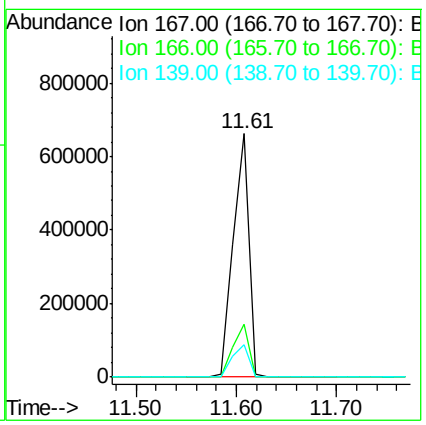


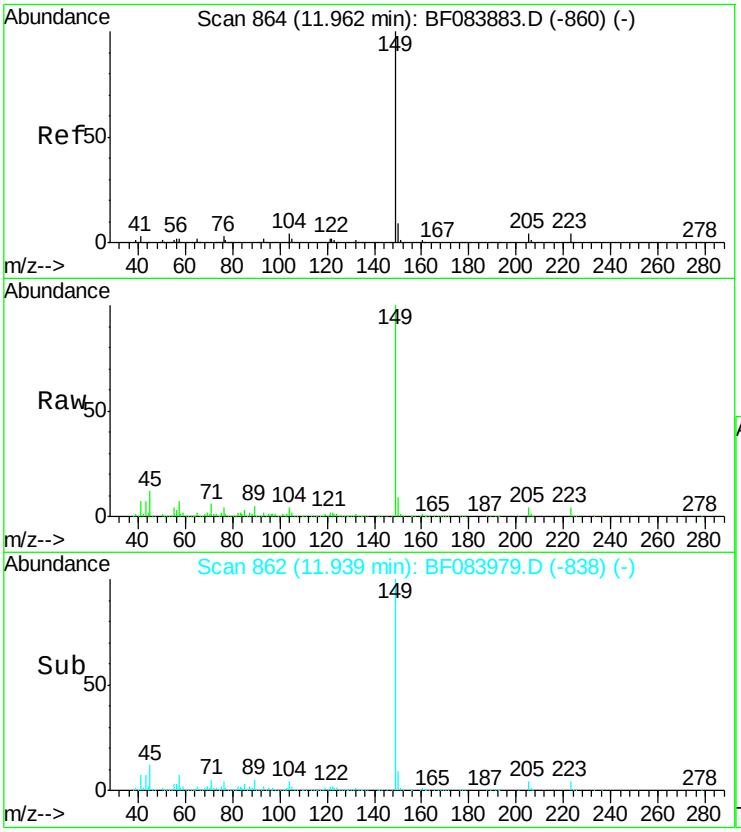


#72
Carbazole
Concen: 47.96 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:167 Resp: 719494

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.3	11.8	17.8



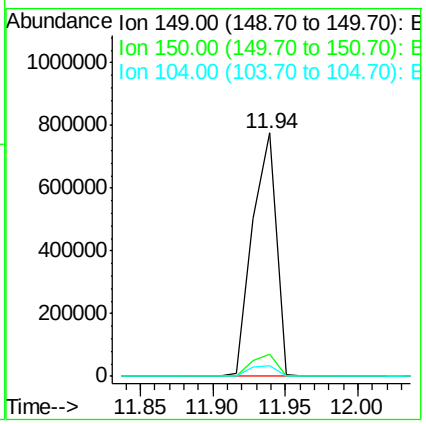


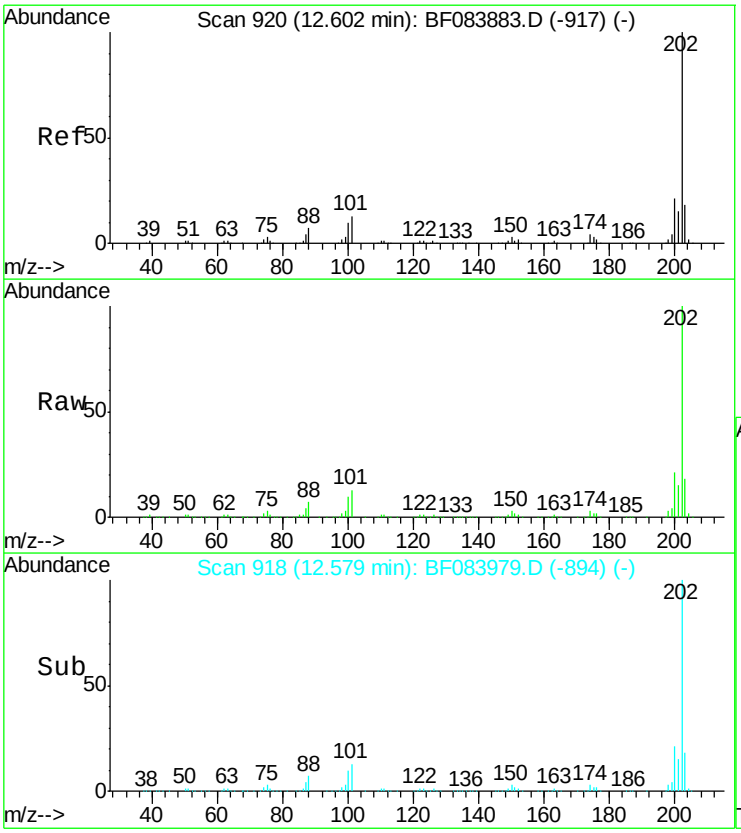
#73
Di-n-butylphthalate
Concen: 50.59 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:149 Resp: 891721

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	4.2	3.2	4.8

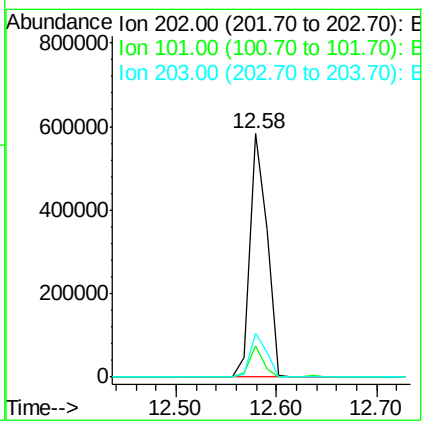


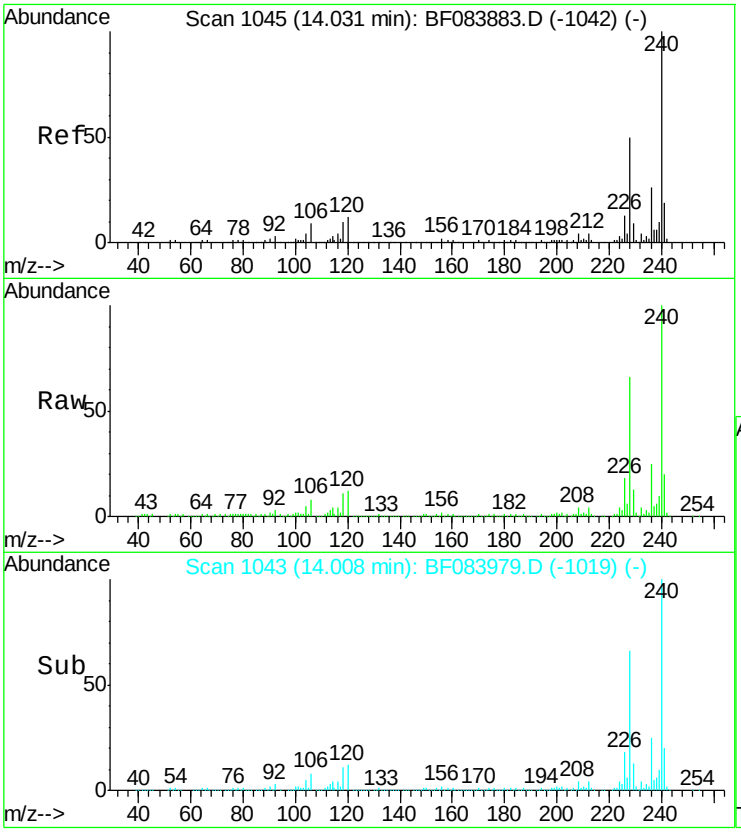


#74
Fluoranthene
Concen: 43.46 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:202 Resp: 681214

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	32.8
203	18.0	0.0	37.9



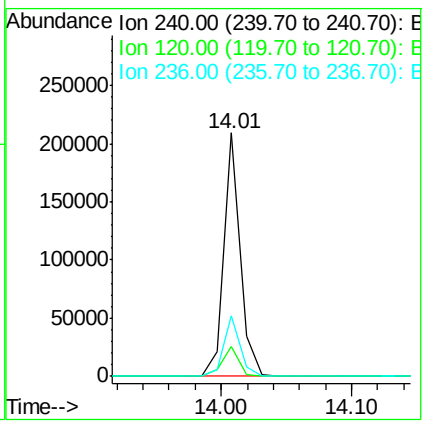


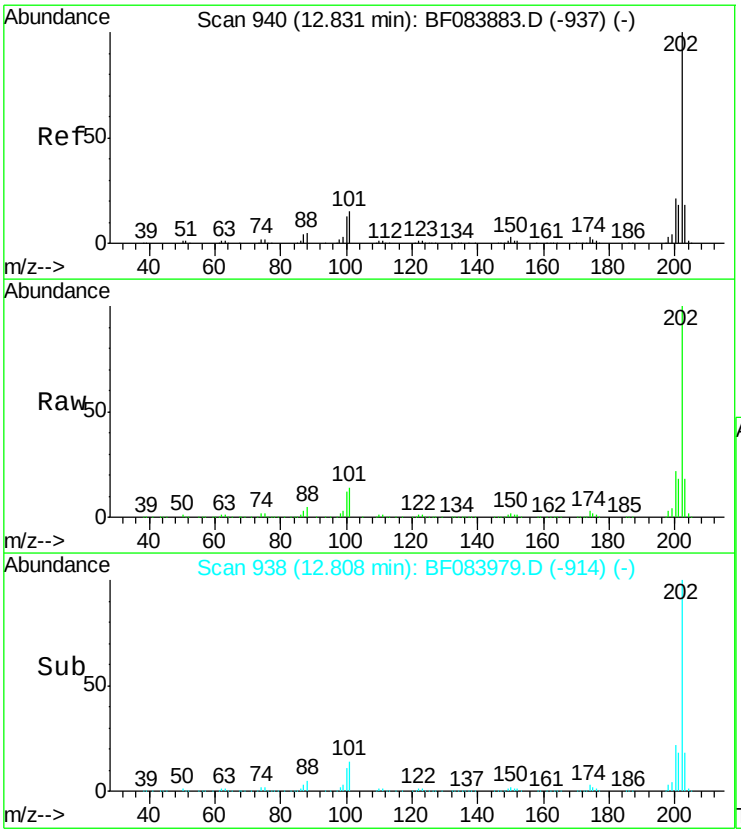
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:240 Resp: 183511

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	25.1	20.6	31.0

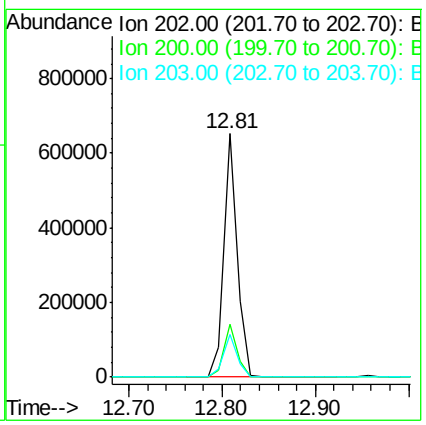


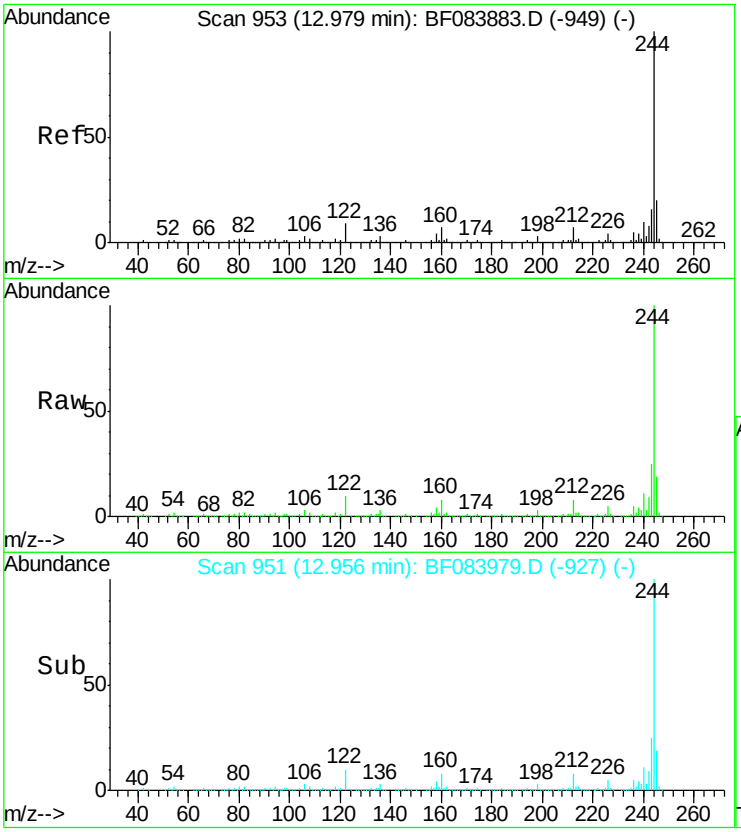


#77
Pyrene
Concen: 53.77 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:202 Resp: 647632

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.2	25.8
203	17.7	14.3	21.5

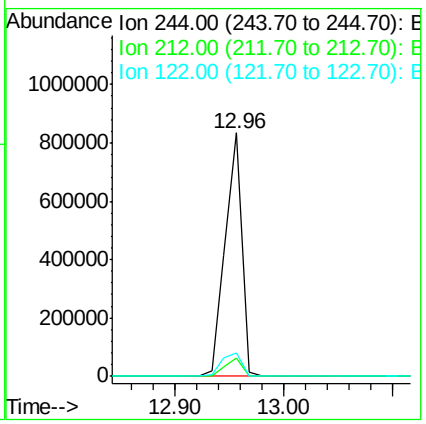




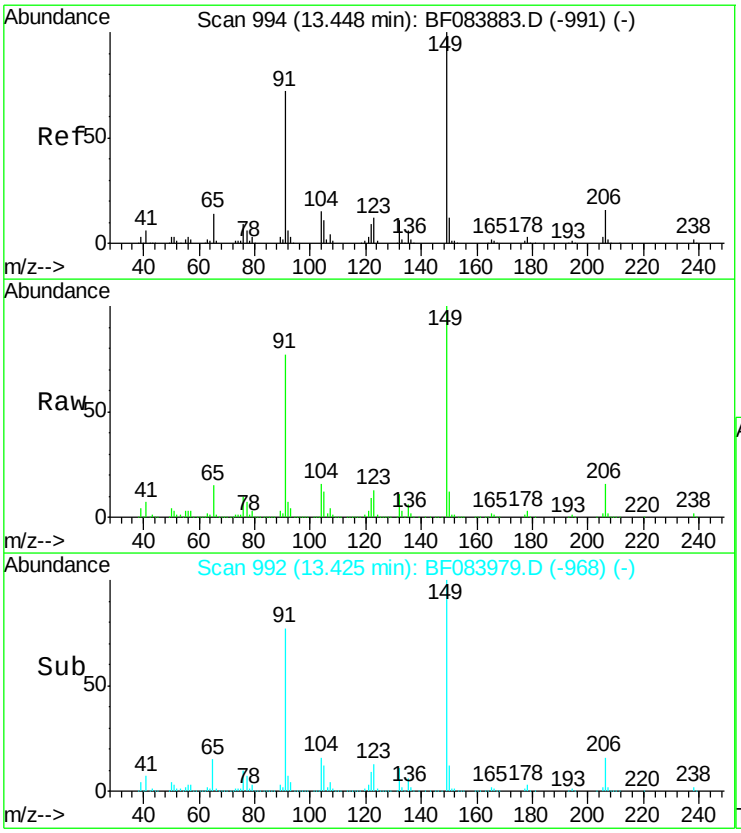
#78
Terphenyl-d14
Concen: 114.24 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:244 Resp: 879743

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.7	8.5
122	9.5	7.4	11.0



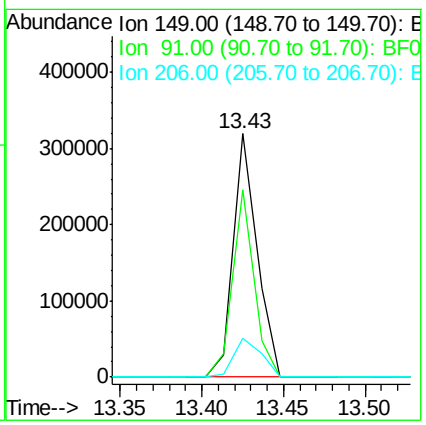
Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

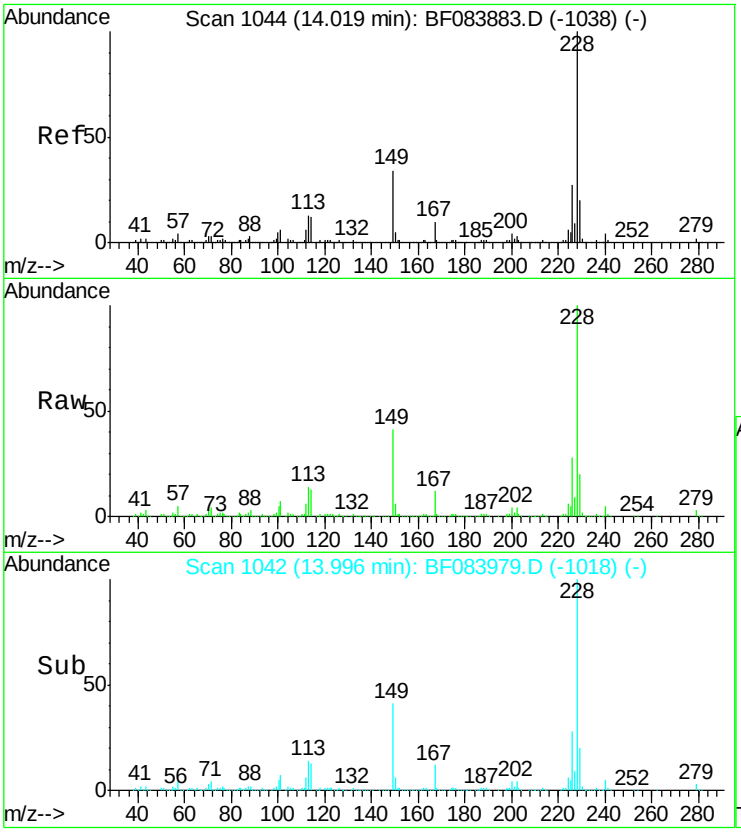


#79
Butylbenzylphthalate
Concen: 52.29 ng
RT: 13.43 min Scan# 992
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:149 Resp: 319441

Ion	Ratio	Lower	Upper
149	100		
91	77.2	57.6	86.4
206	15.9	13.2	19.8



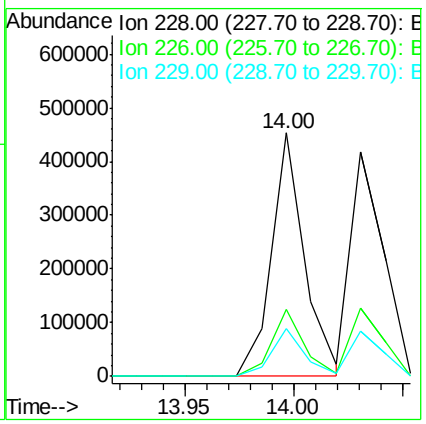


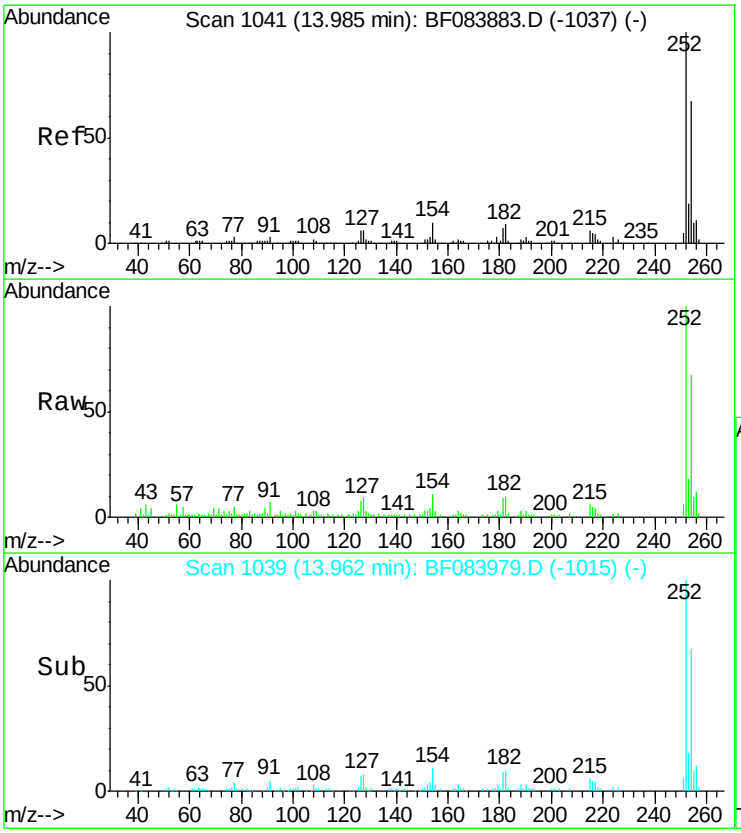
#80
Benzo(a)anthracene
Concen: 42.63 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:228 Resp: 480964

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.8	32.6
229	19.8	15.8	23.8

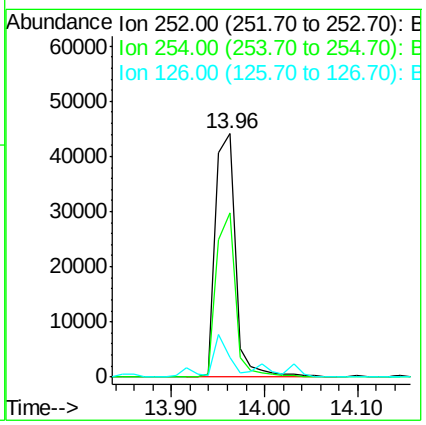


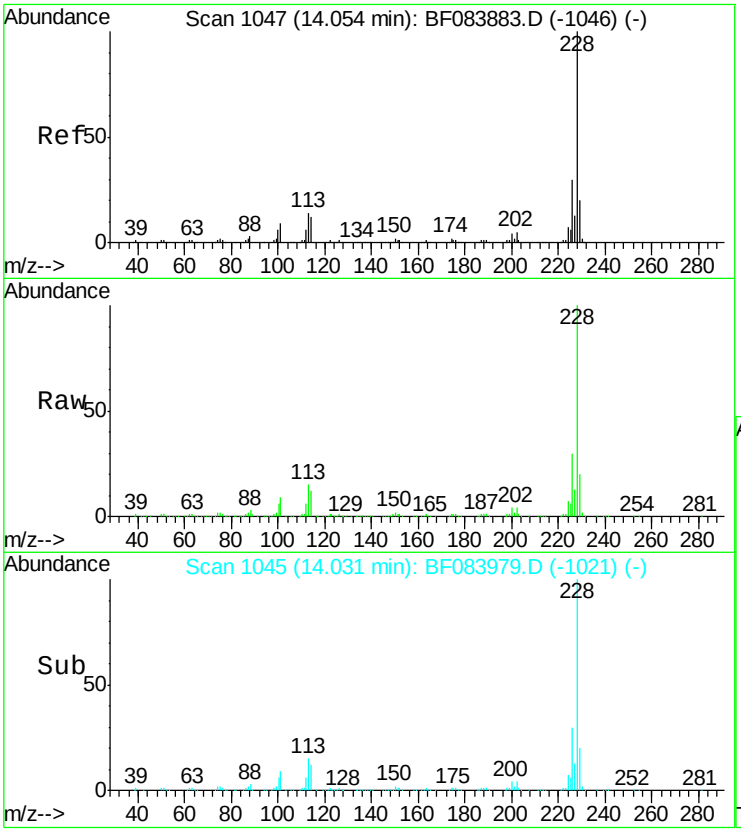


#81
3,3'-Dichlorobenzidine
Concen: 15.65 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:252 Resp: 66007

Ion	Ratio	Lower	Upper
252	100		
254	67.3	53.5	80.3
126	8.2	4.9	7.3#



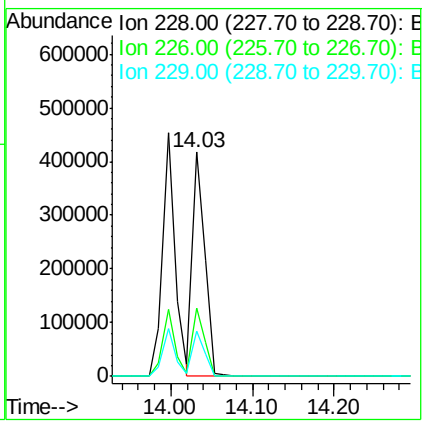


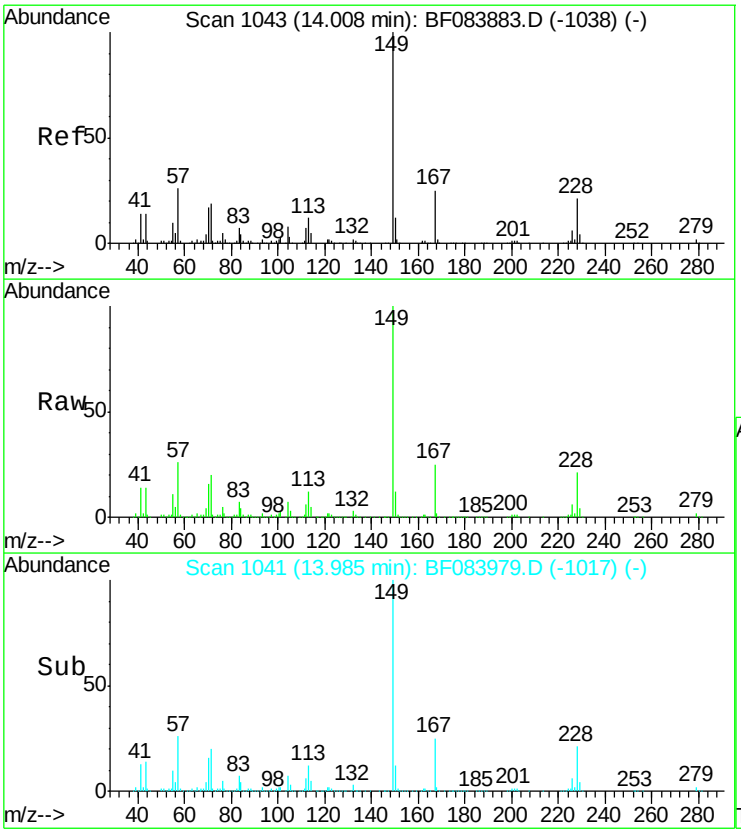
#82
Chrysene
Concen: 40.90 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:228 Resp: 445835

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.3	36.5
229	20.2	16.1	24.1

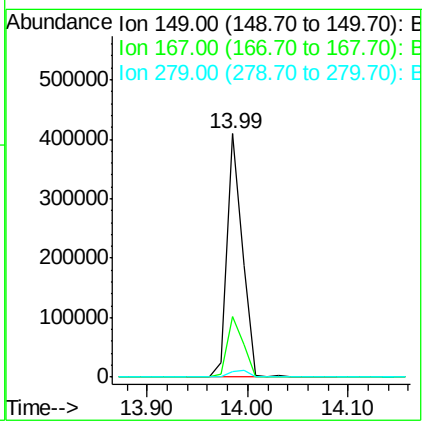


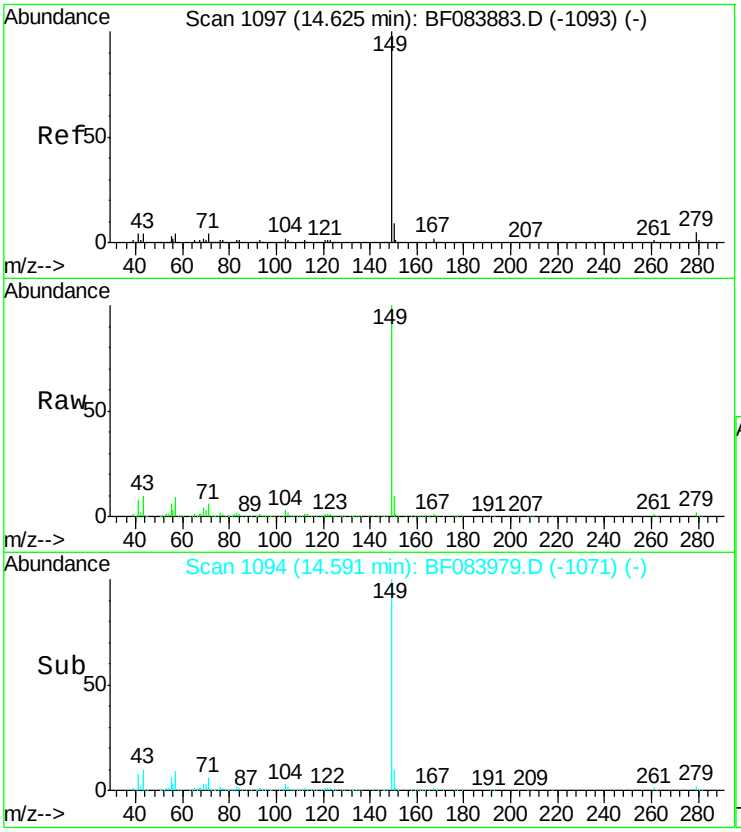


#83
Bis(2-ethylhexyl)phthalate
Concen: 52.68 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:149 Resp: 429702

Ion	Ratio	Lower	Upper
149	100		
167	24.9	19.7	29.5
279	2.4	1.8	2.6



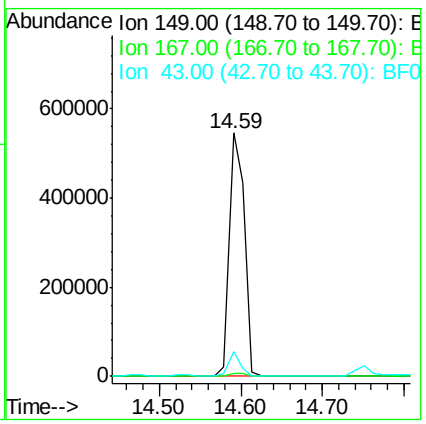


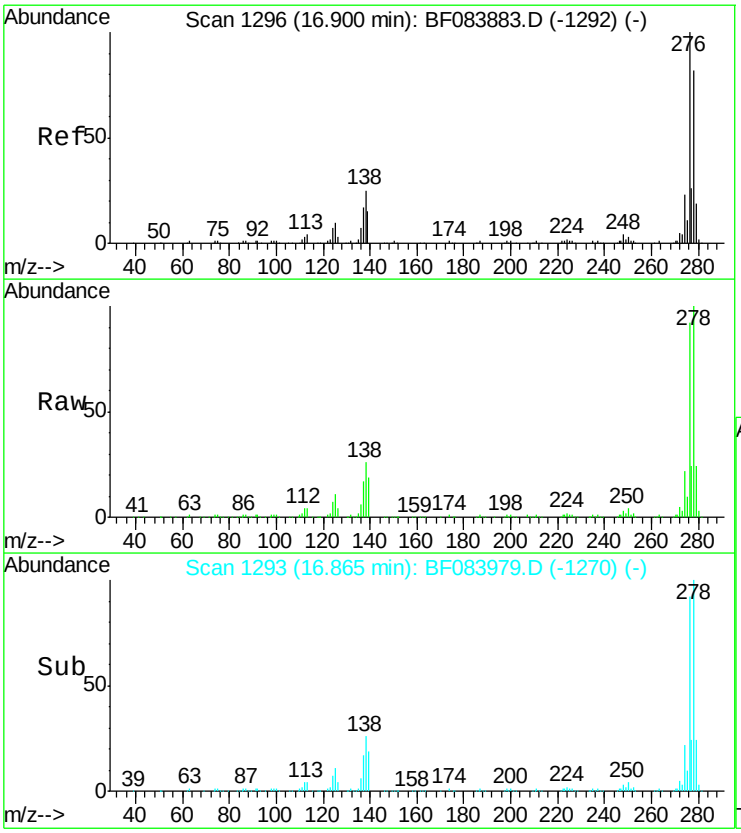
#84
Di-n-octyl phthalate
Concen: 54.95 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:149 Resp: 701391

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.6	5.6	8.4

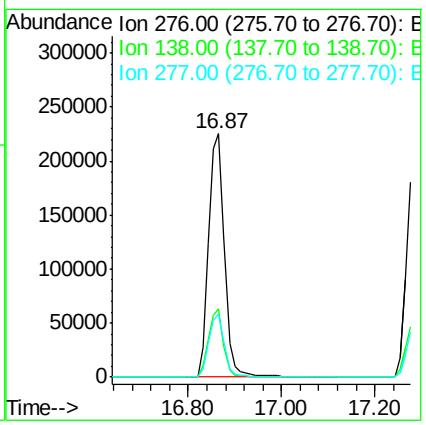


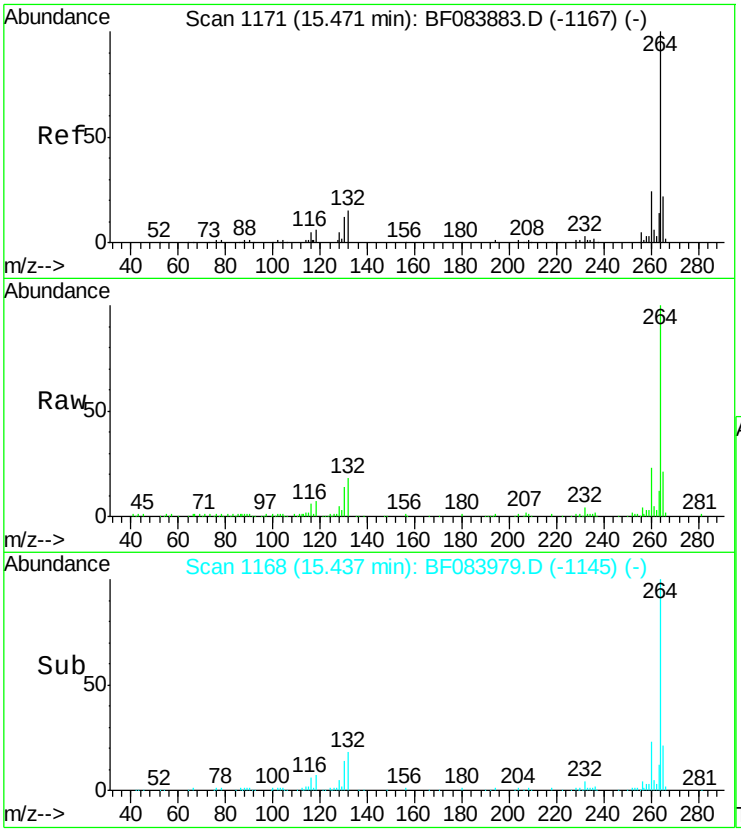


#85
Indeno(1,2,3-cd)pyrene
Concen: 66.01 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:276 Resp: 537960

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.6	30.8
277	25.2	20.1	30.1



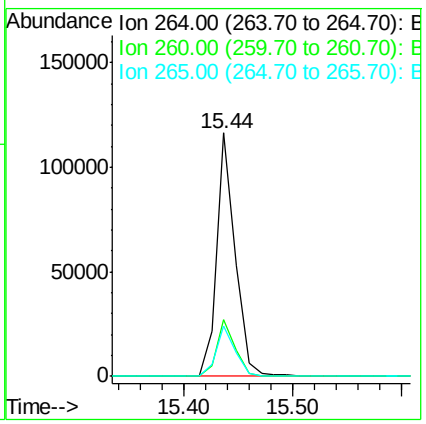


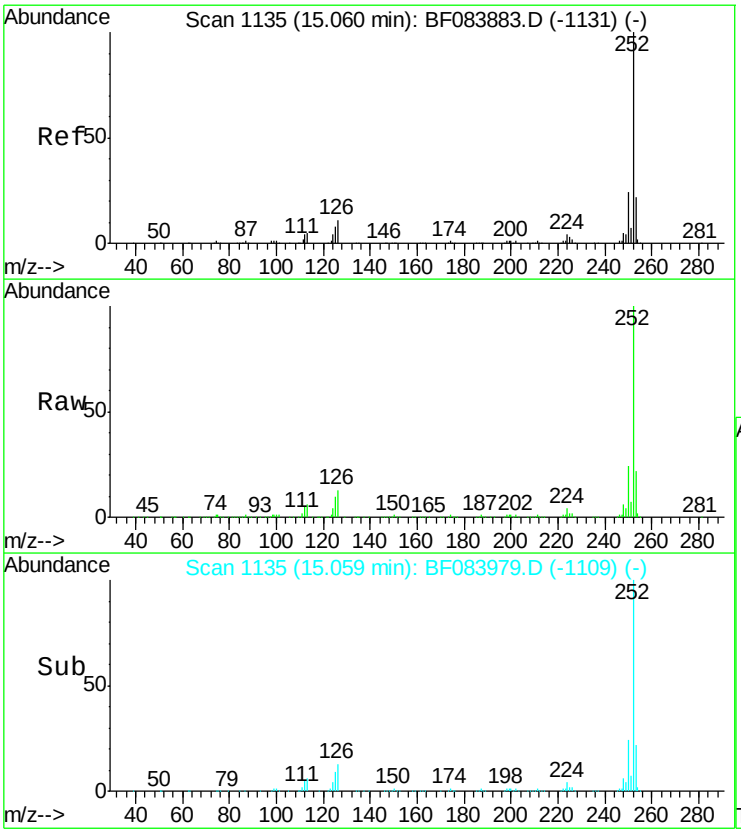
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1168
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:264 Resp: 138310

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.4	29.2
265	20.7	17.8	26.6

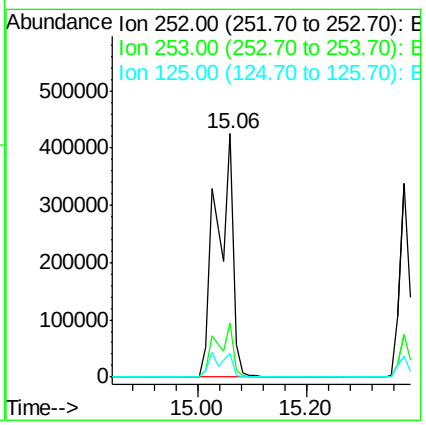


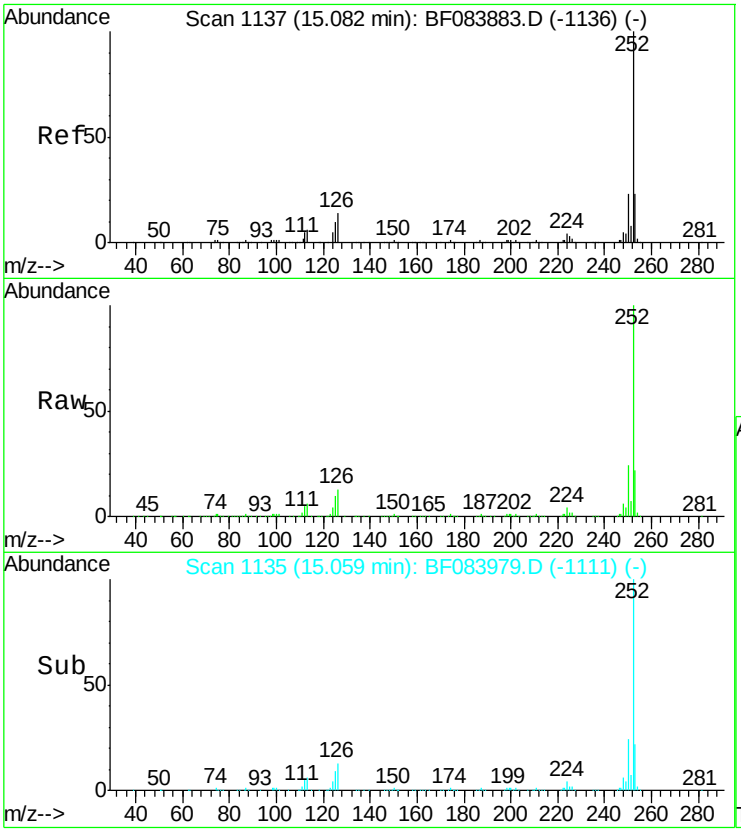


#87
Benzo(b)fluoranthene
Concen: 91.66 ng
RT: 15.06 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:252 Resp: 924263

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	9.5	6.5	9.7



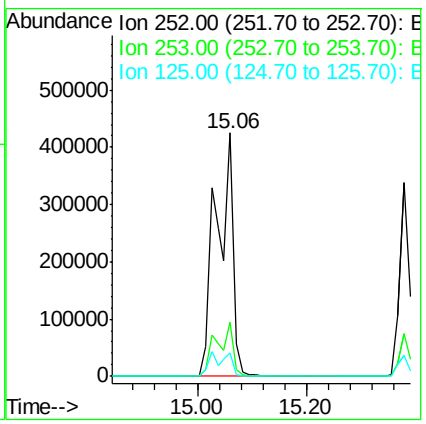


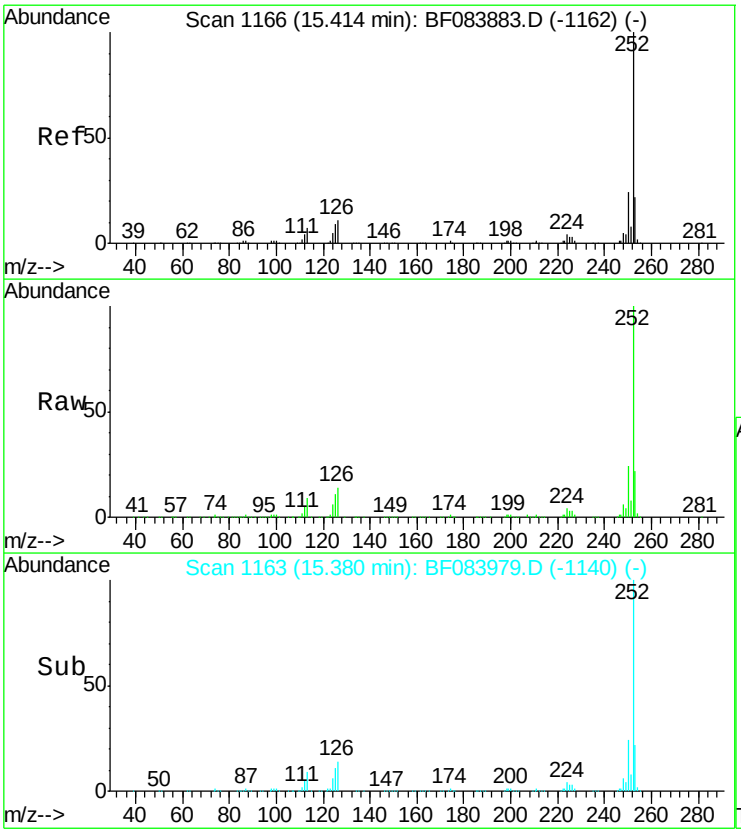
#88
Benzo(k)fluoranthene
Concen: 111.11 ng
RT: 15.06 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:252 Resp: 924263

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	9.5	9.0	13.6

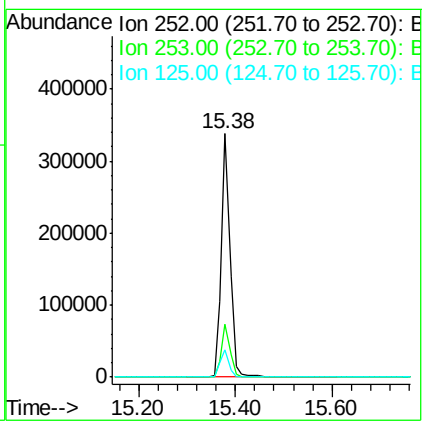


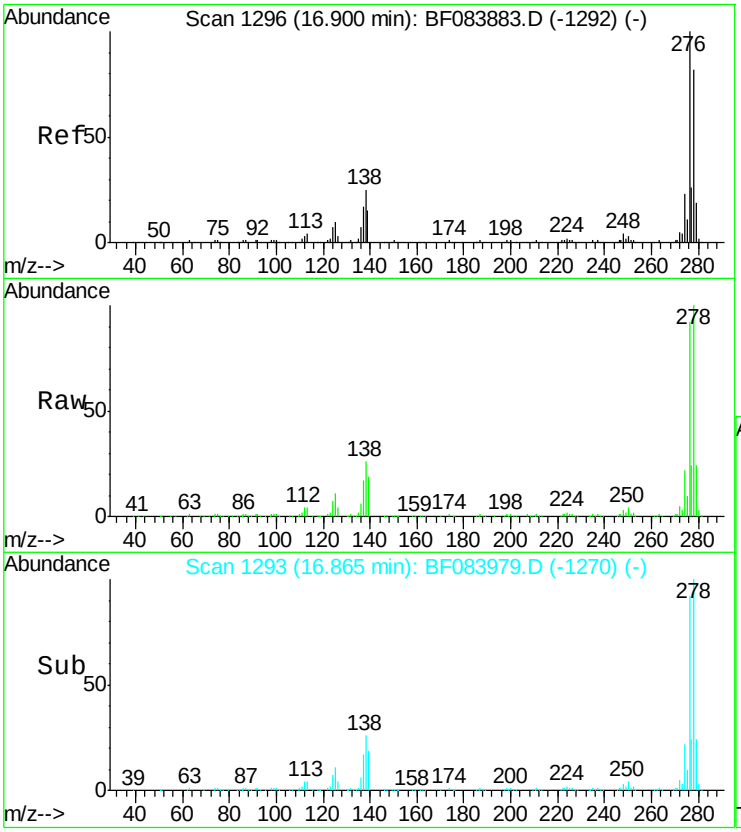


#89
Benzo(a)pyrene
Concen: 50.88 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:252 Resp: 423705

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	11.1	7.0	10.4#



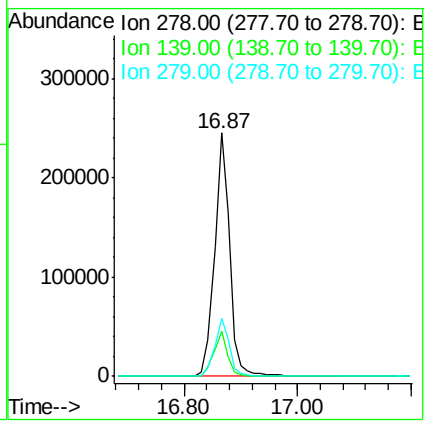


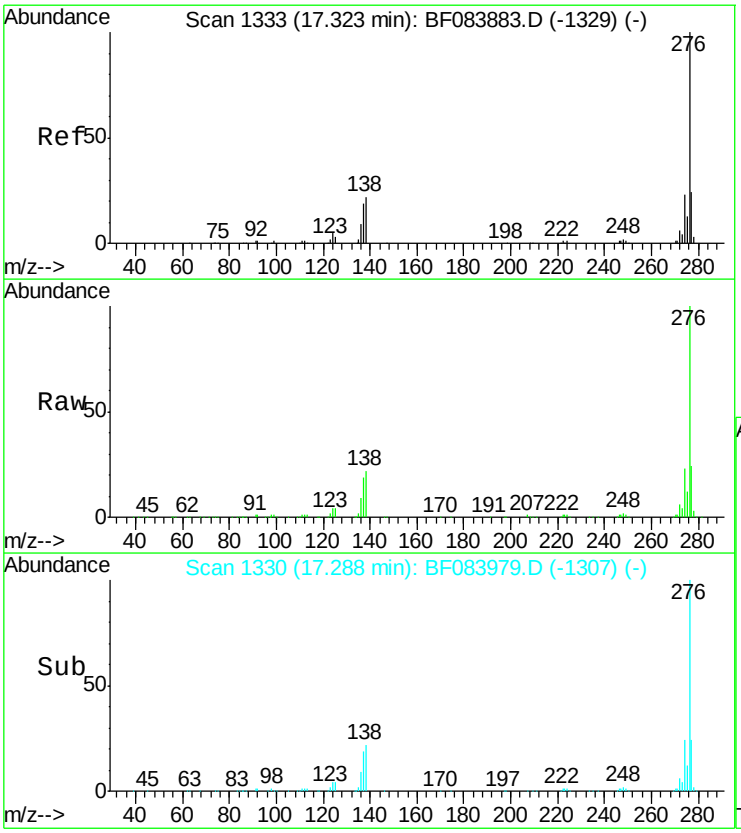
#90
Dibenzo(a,h)anthracene
Concen: 68.88 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Instrument :
BNA_F
ClientSampleId :
WC121515-LIQUID-POPHMSD

Tgt Ion:278 Resp: 446189

Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.0	22.4
279	24.1	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 71.18 ng
RT: 17.29 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF083979.D
Acq: 20 Dec 2015 4:59

Tgt Ion:276 Resp: 451875

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	21.6	17.8	26.6