Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077665.D
Acq On : 10 Mar 2015 17:12
Operator : TP/IZ
Sample : PB82015BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82015BS

Quant Time: Mar 11 00:13:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.18	152	55518	20.00	ng		0.00
21) Naphthalene-d8	8.76	136	198222	20.00	ng		0.00
38) Acenaphthene-d10	10.93	164	98933	20.00	ng		0.00
63) Phenanthrene-d10	12.77	188	191718	20.00	ng		0.00
75) Chrysene-d12	16.05	240	205828	20.00	ng		-0.03
86) Perylene-d12	17.75	264	214775	20.00	ng		-0.15
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	391039	117.59	ng		0.00
7) Phenol-d6	6.75	99	505478	118.22	ng		0.00
23) Nitrobenzene-d5	7.88	82	259606	81.44	ng		0.00
41) 2,4,6-Tribromophenol	11.91	330	122605	128.71	ng		0.00
44) 2-Fluorobiphenyl	10.11	172	573265	90.35	ng		0.00
78) Terphenyl-d14	14.76	244	703378	79.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.11	88	47862	33.92	ng		97
3) Pyridine	2.83	79	131354	32.54	ng		93
4) n-Nitrosodimethylamine	2.74	42	62828	35.79	ng		89
6) Aniline	6.77	93	130722	22.12	ng	#	64
8) 2-Chlorophenol	6.91	128	147099	37.50	ng		98
9) Benzaldehyde	6.63	77	15861	6.11	ng		92
10) Phenol	6.77	94	180035	35.49	ng		74
11) bis(2-Chloroethyl)ether	6.88	93	143994	39.50	ng		94
12) 1,3-Dichlorobenzene	7.11	146	151936	35.57	ng		97
13) 1,4-Dichlorobenzene	7.21	146	158914	36.57	ng		99
14) 1,2-Dichlorobenzene	7.39	146	139445	33.73	ng		98
15) Benzyl Alcohol	7.37	79	108330	33.33	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.55	45	163525	31.38	ng		100
17) 2-Methylphenol	7.52	107	109691	35.77	ng		98
18) Hexachloroethane	7.80	117	48046	33.10	ng	#	82
19) n-Nitroso-di-n-propylamine	7.70	70	86546	31.87	ng		97
20) 3+4-Methylphenols	7.71	107	137242	33.98	ng	#	73
22) Acetophenone	7.69	105	178330	38.25	ng	#	89
24) Nitrobenzene	7.90	77	126156	37.62	ng		100
25) Isophorone	8.20	82	243102	38.44	ng		98
26) 2-Nitrophenol	8.29	139	66378	48.29	ng		95
27) 2,4-Dimethylphenol	8.36	122	124247	40.40	ng		98
28) bis(2-Chloroethoxy)methane	8.48	93	148155	37.08	ng		99
29) 2,4-Dichlorophenol	8.59	162	112191	38.86	ng		93
30) 1,2,4-Trichlorobenzene	8.69	180	123901	39.04	ng		99
31) Naphthalene	8.79	128	388621	39.20	ng		99
32) Benzoic acid	8.46	122	60859	40.72	ng		98
33) 4-Chloroaniline	8.86	127	92682	21.03	ng		98
34) Hexachlorobutadiene	8.94	225	67563	37.29	ng		98
35) Caprolactam	9.29	113	35049	39.77	ng	#	73
36) 4-Chloro-3-methylphenol	9.47	107	120722	41.60	ng		100
37) 2-Methylnaphthalene	9.64	142	263888	37.49	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.85	216	118050	41.59	ng		98
40) Hexachlorocyclopentadiene	9.84	237	117085	76.92	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077665.D
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Operator : TP/IZ
Sample : PB82015BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82015BS

Quant Time: Mar 11 00:13:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.00	196	82573	43.92	ng		99
43) 2,4,5-Trichlorophenol	10.04	196	90568	45.05	ng	#	95
45) 1,1'-Biphenyl	10.23	154	318058	42.43	ng		98
46) 2-Chloronaphthalene	10.24	162	254801	43.35	ng		94
47) 2-Nitroaniline	10.37	65	65424	45.21	ng		89
48) Acenaphthylene	10.75	152	403124	43.32	ng		99
49) Dimethylphthalate	10.61	163	297988	42.85	ng		99
50) 2,6-Dinitrotoluene	10.69	165	62039	44.48	ng	#	56
51) Acenaphthene	10.97	154	229633	41.35	ng		99
52) 3-Nitroaniline	10.88	138	49956	31.07	ng		85
53) 2,4-Dinitrophenol	11.02	184	42890	101.07	ng		96
54) Dibenzofuran	11.19	168	355555	41.47	ng		100
55) 4-Nitrophenol	11.11	139	112988	87.36	ng	#	80
56) 2,4-Dinitrotoluene	11.18	165	84953	45.08	ng	#	94
57) Fluorene	11.61	166	289029	42.16	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.34	232	70020	43.33	ng		97
59) Diethylphthalate	11.49	149	290043	42.30	ng		98
60) 4-Chlorophenyl-phenylether	11.62	204	134561	40.74	ng		94
61) 4-Nitroaniline	11.64	138	69103	44.84	ng		84
62) Azobenzene	11.81	77	259138	39.84	ng		98
64) 4,6-Dinitro-2-methylphenol	11.68	198	31287	41.45	ng	#	43
65) n-Nitrosodiphenylamine	11.77	169	258433	40.63	ng		98
66) 4-Bromophenyl-phenylether	12.22	248	84336	37.57	ng		99
67) Hexachlorobenzene	12.28	284	91979	38.17	ng	#	90
68) Atrazine	12.44	200	83605	40.43	ng		97
69) Pentachlorophenol	12.53	266	102363	80.83	ng		99
70) Phenanthrene	12.80	178	436401	39.27	ng		99
71) Anthracene	12.86	178	453149	41.09	ng		98
72) Carbazole	13.07	167	433522	41.35	ng		98
73) Di-n-butylphthalate	13.52	149	469979	38.17	ng	#	97
74) Fluoranthene	14.27	202	490107	40.38	ng		99
76) Benzidine	14.45	184	208918	30.04	ng		97
77) Pyrene	14.55	202	504840	40.10	ng		99
79) Butylbenzylphthalate	15.38	149	209746	40.49	ng		89
80) Benzo(a)anthracene	16.04	228	495237	41.05	ng		99
81) 3,3'-Dichlorobenzidine	16.02	252	124826	28.24	ng		98
82) Chrysene	16.08	228	463851	40.95	ng		99
83) Bis(2-ethylhexyl)phthalate	16.10	149	304656	36.68	ng	#	97
84) Di-n-octyl phthalate	16.88	149	523182	37.73	ng		96
87) Benzo(b)fluoranthene	17.32	252	515620	41.28	ng		99
88) Benzo(k)fluoranthene	17.32	252	515620	42.13	ng	#	94
89) Benzo(a)pyrene	17.69	252	470832	39.58	ng	#	96
90) Dibenzo(a,h)anthracene	19.18	278	459243	40.48	ng		97
91) Benzo(g,h,i)perylene	19.56	276	471662	41.19	ng		97

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

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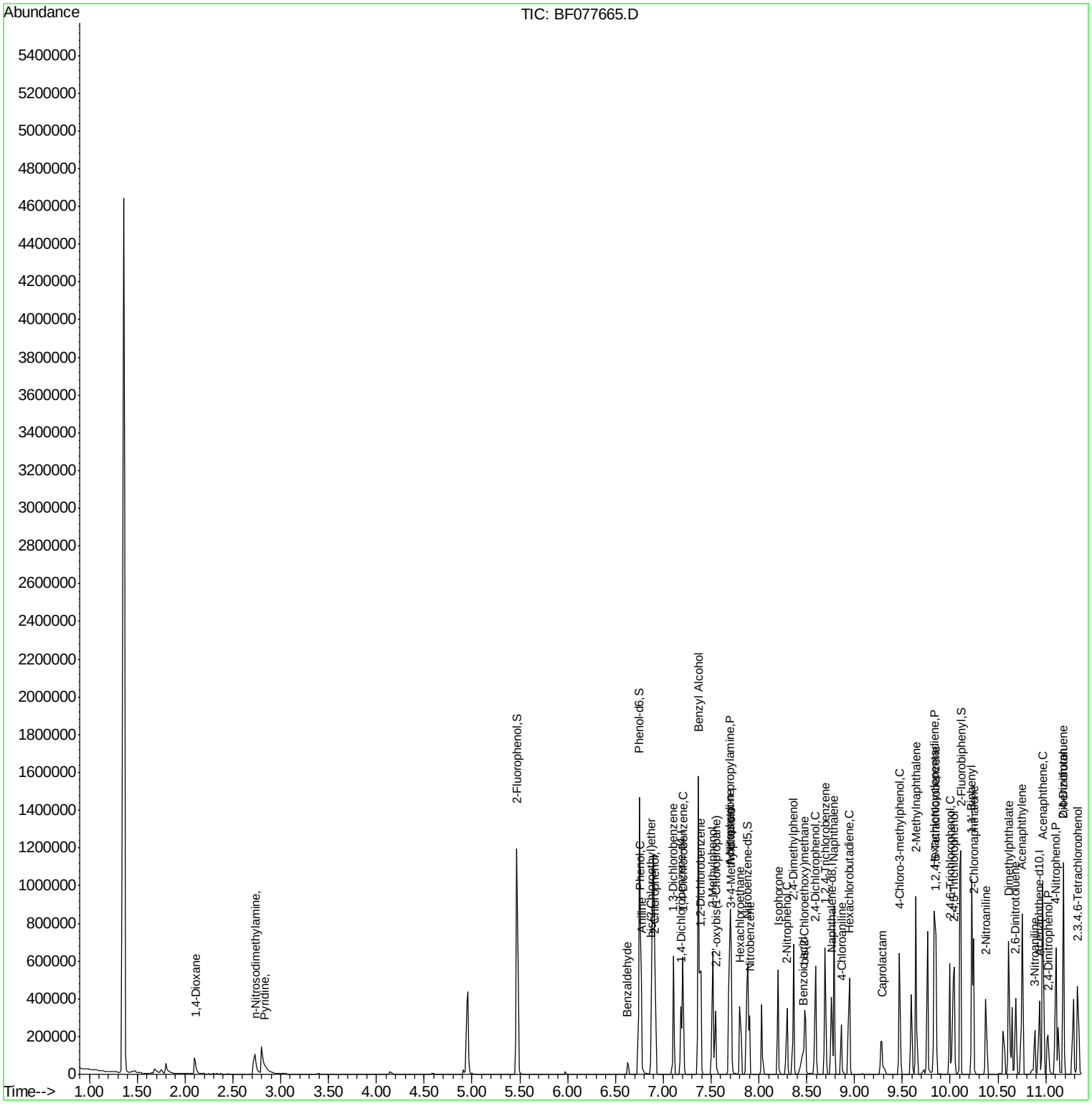
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077665.D
Acq On : 10 Mar 2015 17:12
Operator : TP/IZ
Sample : PB82015BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Quant Time: Mar 11 00:13:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
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Instrument :
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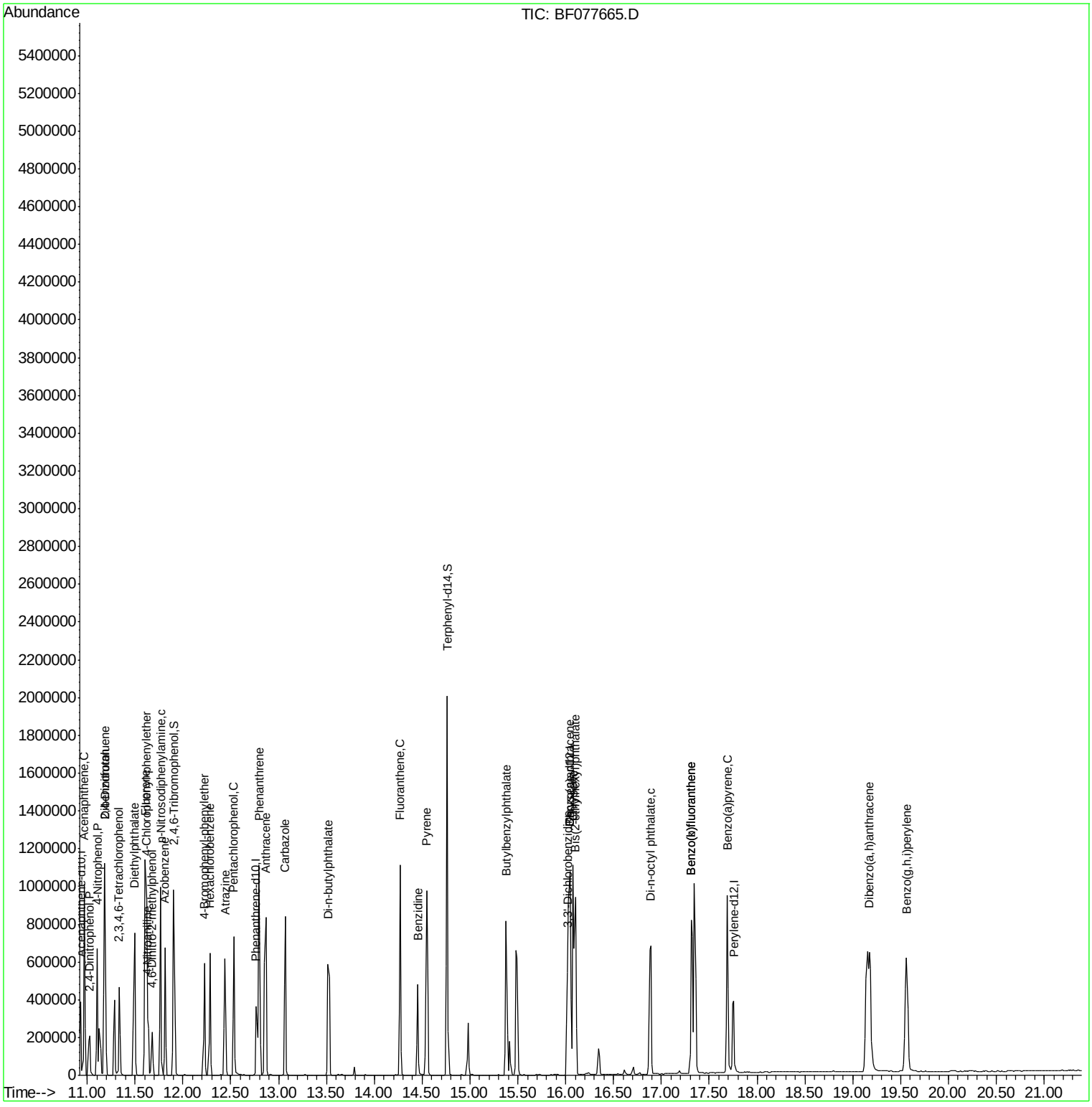
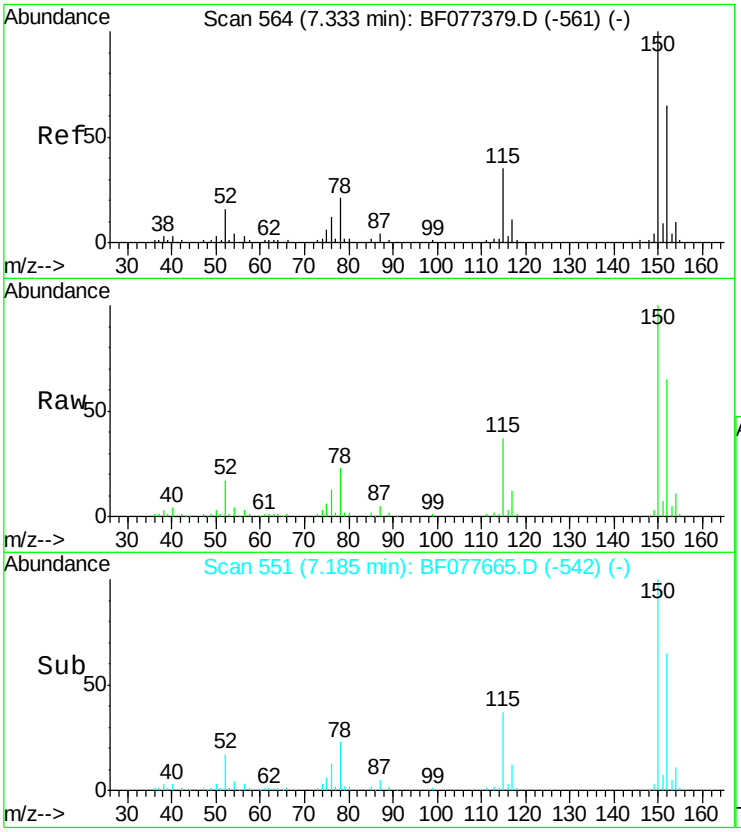
Quant Time: Mar 11 00:13:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration



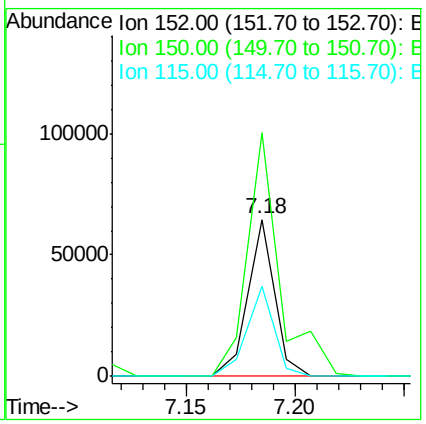


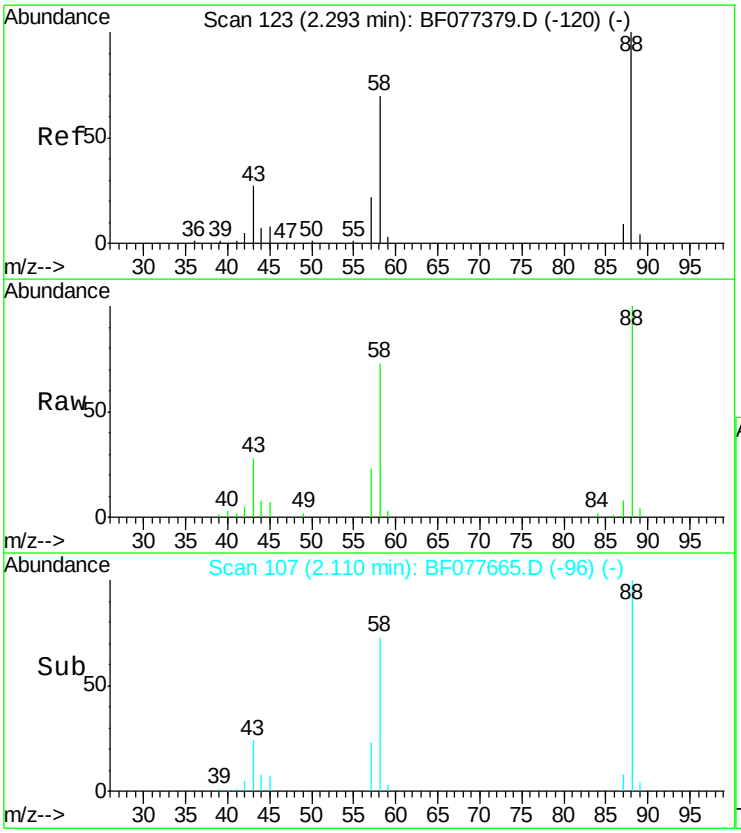
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:152 Resp: 55518

Ion	Ratio	Lower	Upper
152	100		
150	154.9	124.0	186.0
115	57.0	49.4	74.2

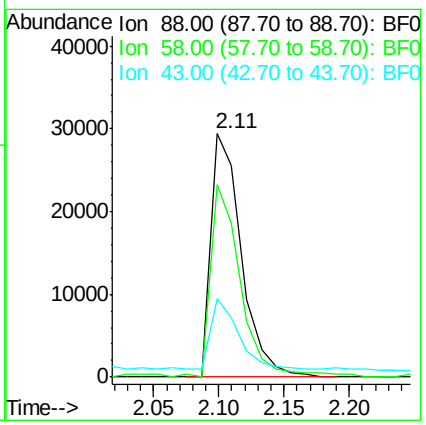


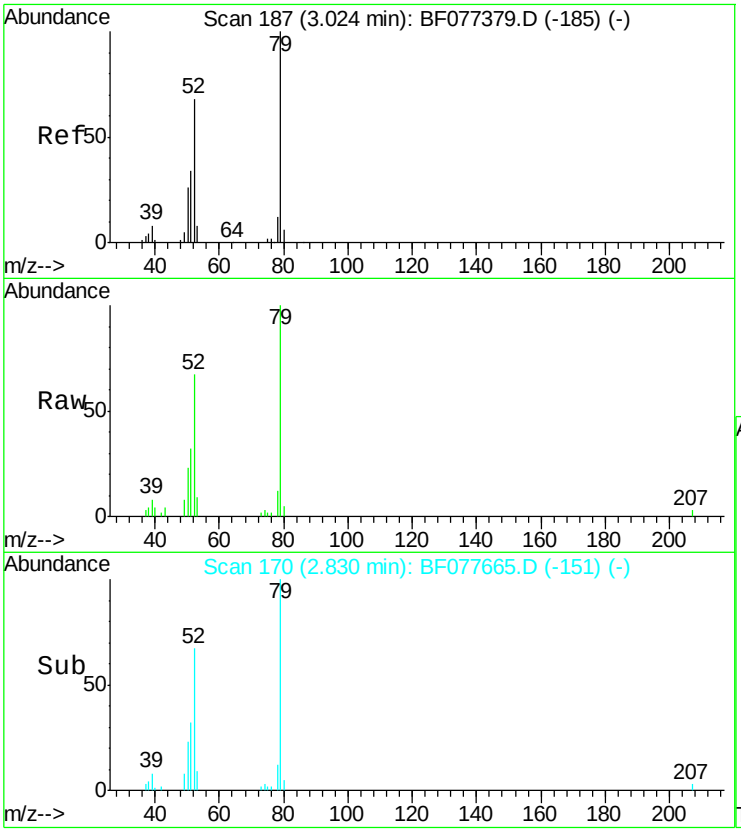


#2
1,4-Dioxane
Concen: 33.92 ng
RT: 2.11 min Scan# 107
Delta R.T. 0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 88 Resp: 47862

Ion	Ratio	Lower	Upper
88	100		
58	78.1	62.1	93.1
43	25.8	24.0	36.0



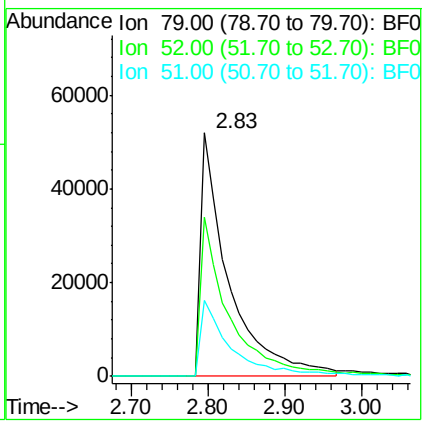


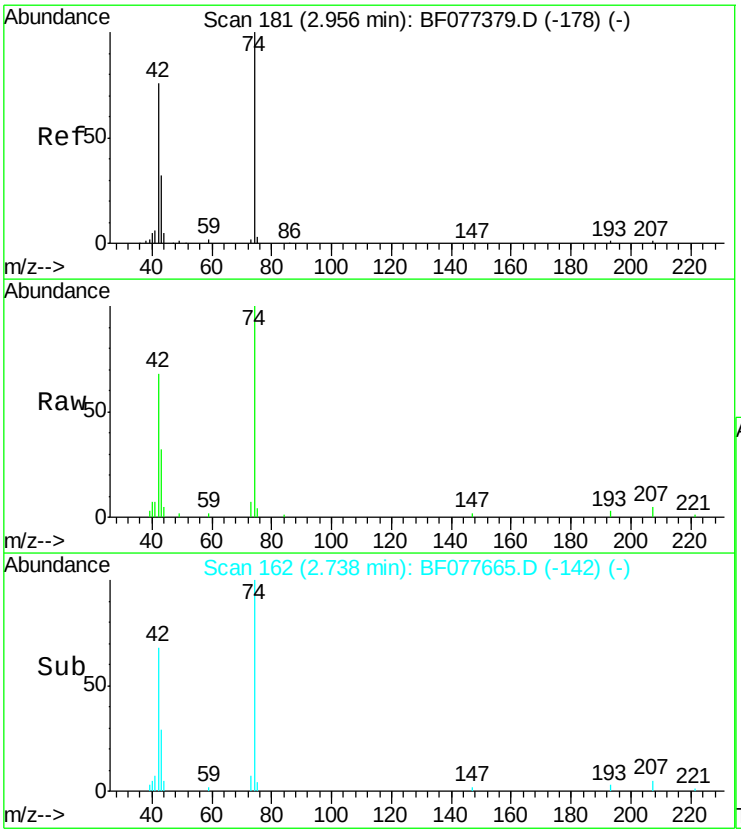
#3
Pyridine
Concen: 32.54 ng
RT: 2.83 min Scan# 170
Delta R.T. 0.02 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 79 Resp: 131354

Ion	Ratio	Lower	Upper
79	100		
52	66.5	57.7	86.5
51	31.9	28.5	42.7

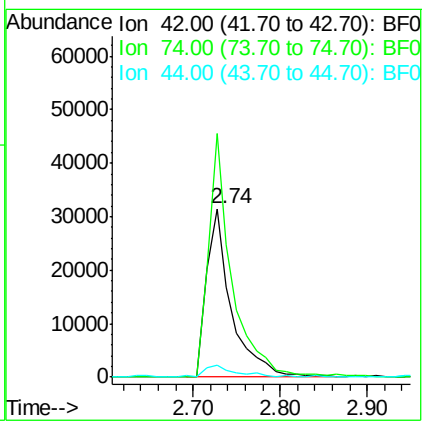


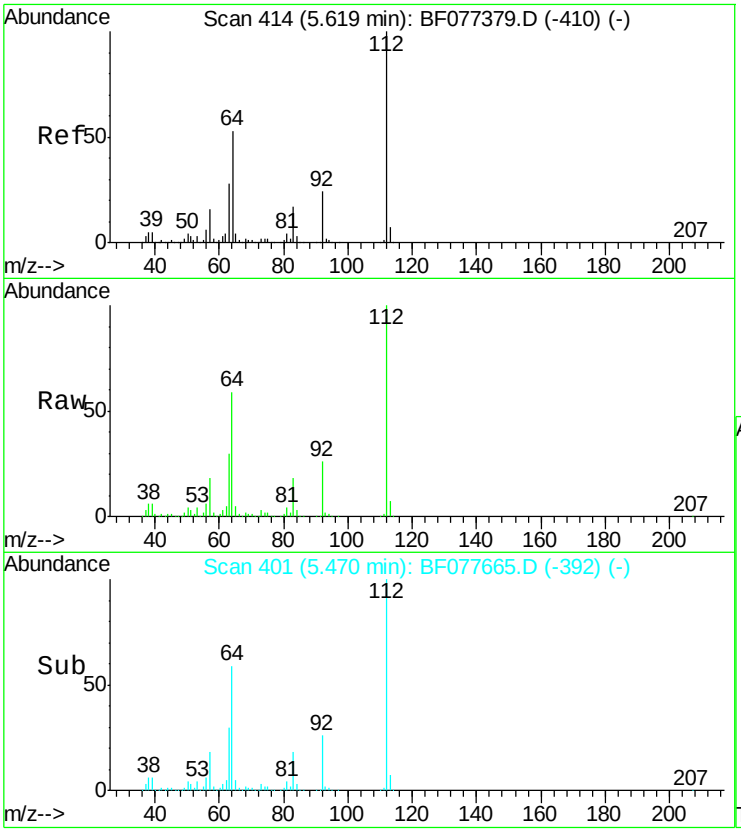


#4
n-Nitrosodimethylamine
Concen: 35.79 ng
RT: 2.74 min Scan# 162
Delta R.T. 0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 42 Resp: 62828

Ion	Ratio	Lower	Upper
42	100		
74	147.2	107.1	160.7
44	7.9	6.7	10.1



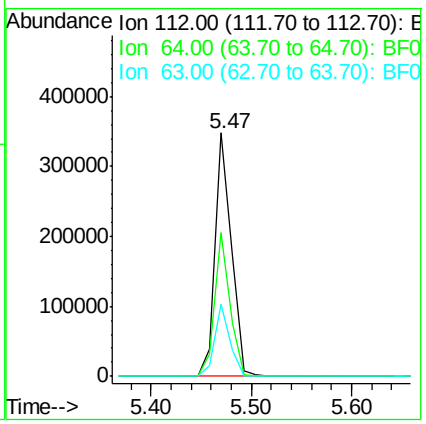


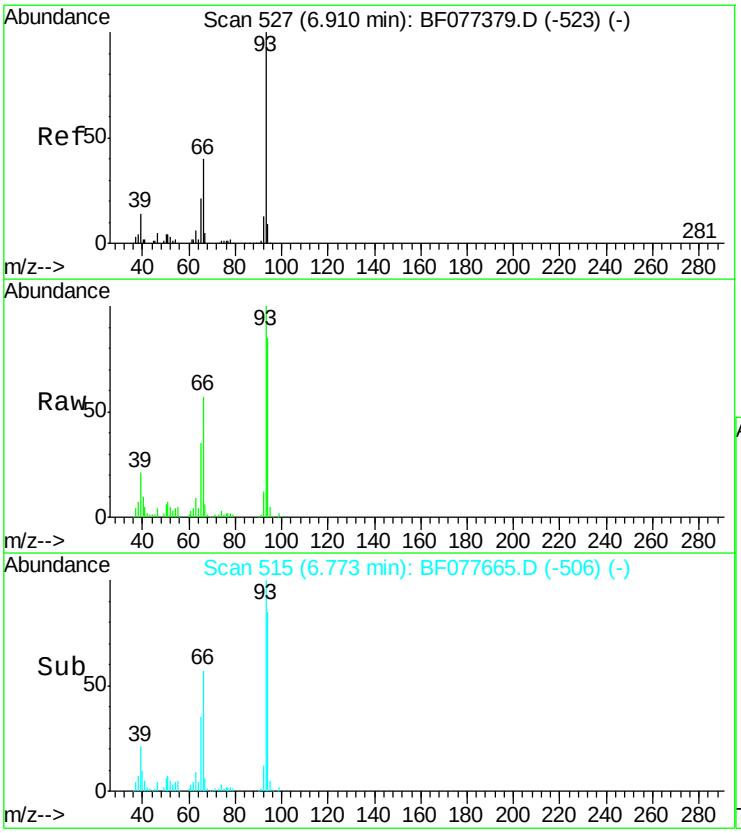
#5
2-Fluorophenol
Concen: 117.59 ng
RT: 5.47 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:112 Resp: 391039

Ion	Ratio	Lower	Upper
112	100		
64	59.1	48.5	72.7
63	29.7	25.0	37.4

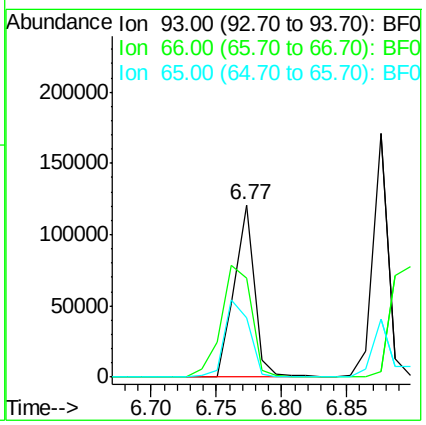


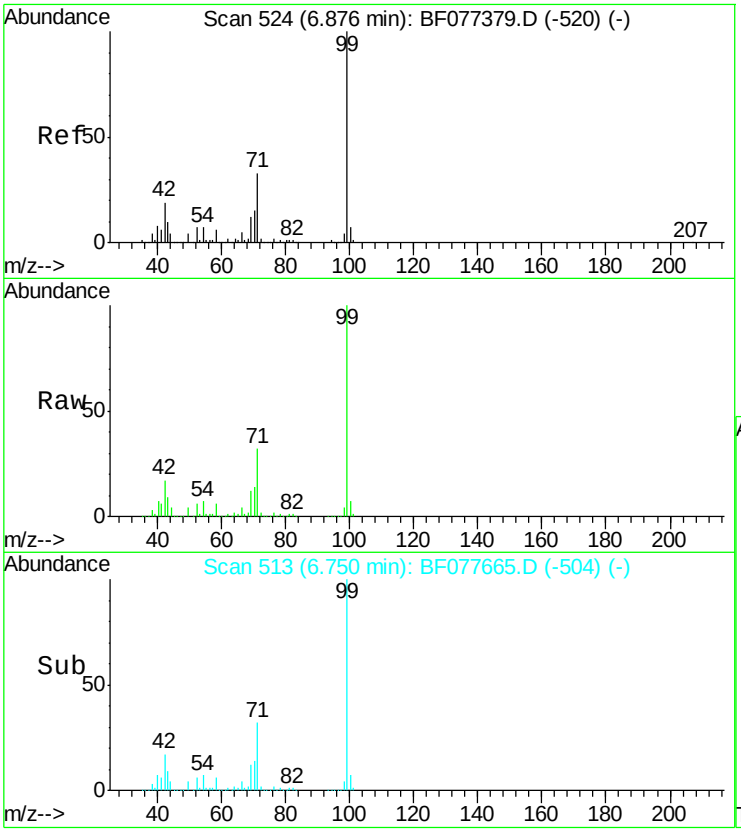


#6
Aniline
Concen: 22.12 ng
RT: 6.77 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 93 Resp: 130722

Ion	Ratio	Lower	Upper
93	100		
66	57.3	29.1	43.7#
65	34.5	14.6	22.0#



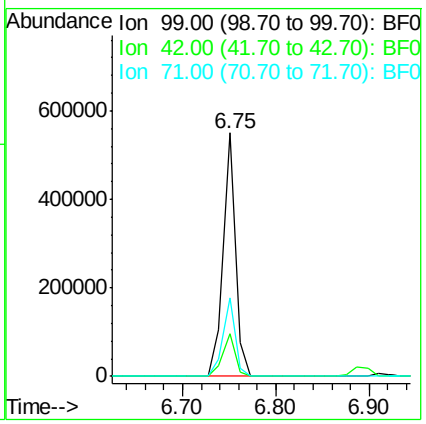


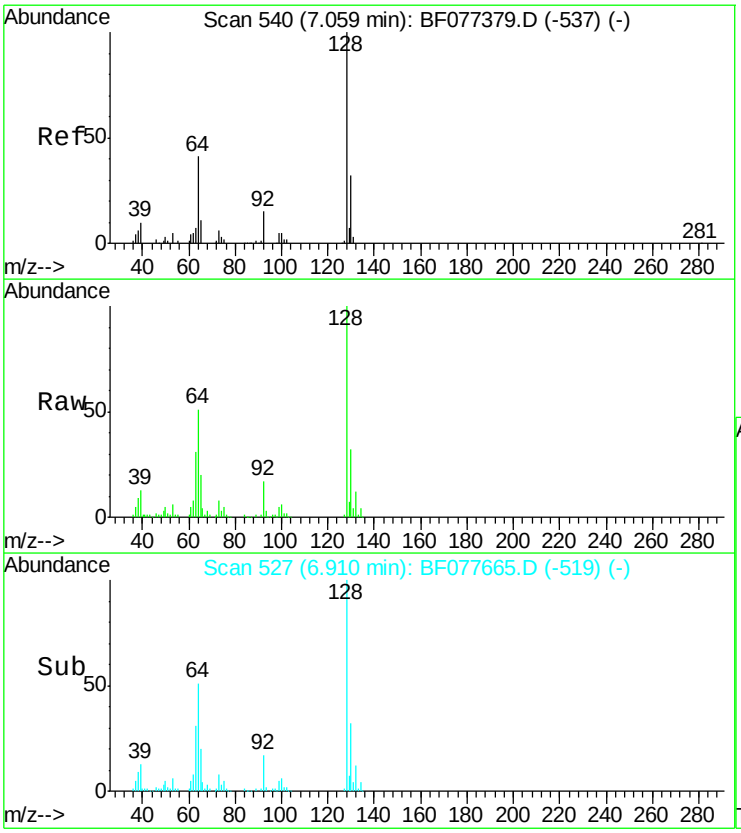
#7
Phenol-d6
Concen: 118.22 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 99 Resp: 505478

Ion	Ratio	Lower	Upper
99	100		
42	17.3	16.2	24.4
71	32.2	26.7	40.1

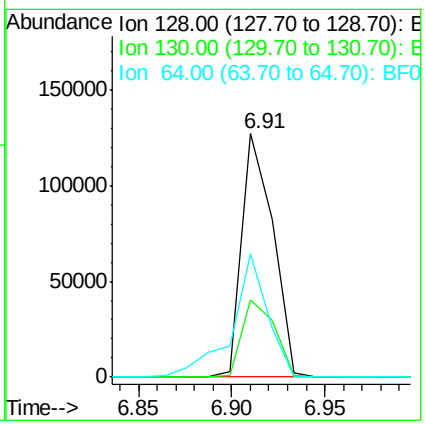


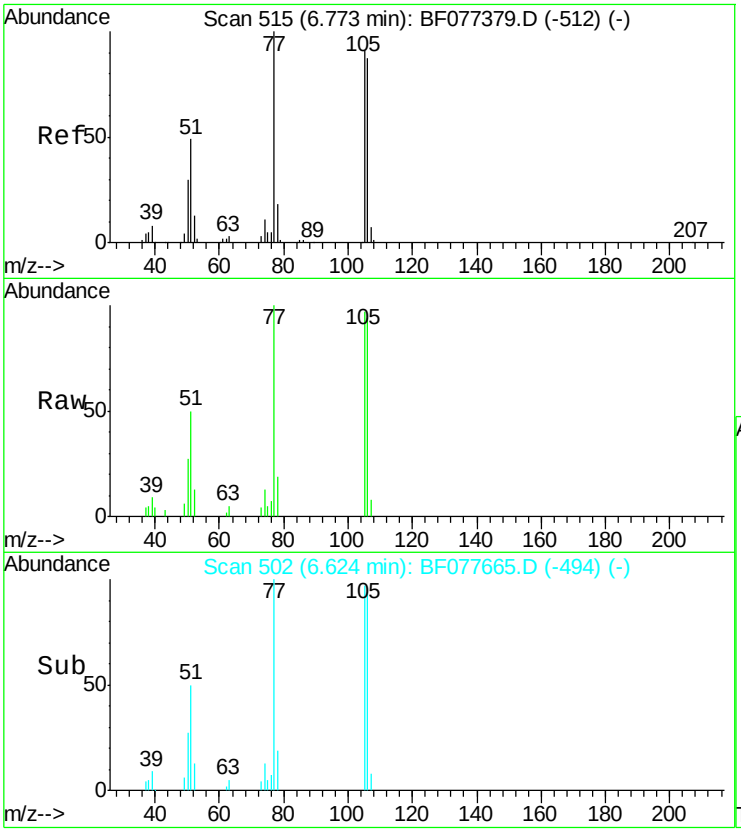


#8
2-Chlorophenol
Concen: 37.50 ng
RT: 6.91 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:128 Resp: 147099

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	50.9	29.2	69.2



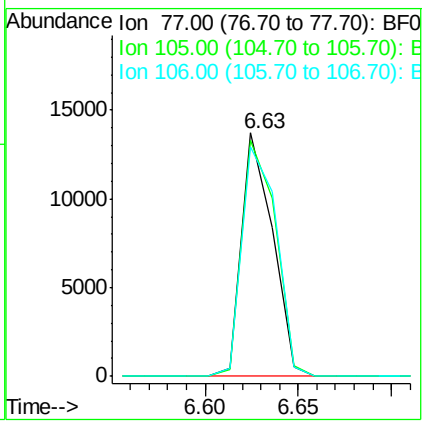


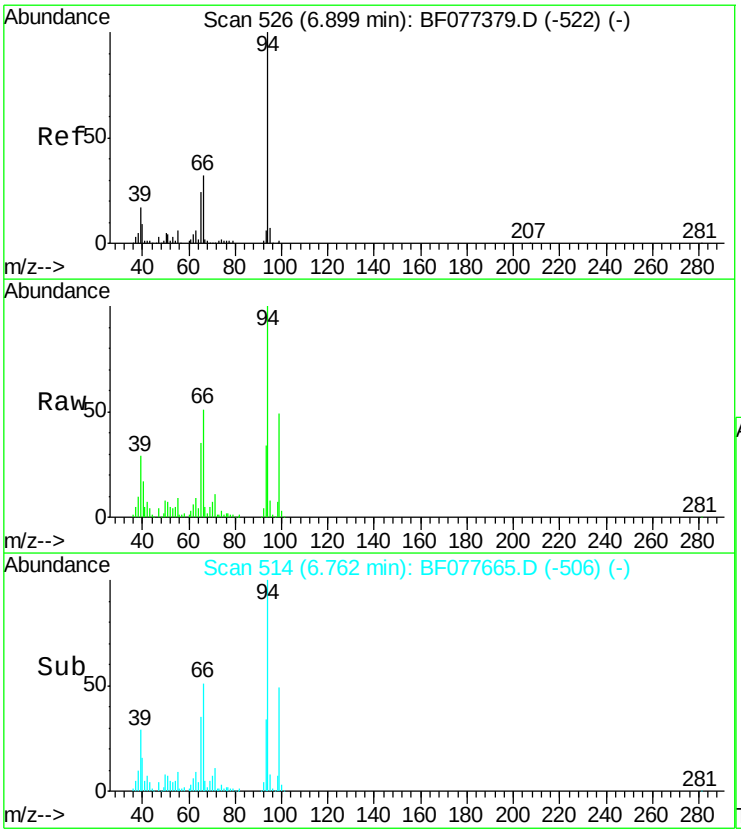
#9
Benzaldehyde
Concen: 6.11 ng
RT: 6.63 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 77 Resp: 15861

Ion	Ratio	Lower	Upper
77	100		
105	97.0	85.9	125.9
106	94.5	82.9	122.9

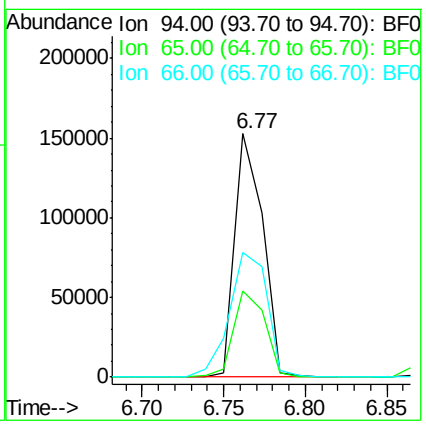


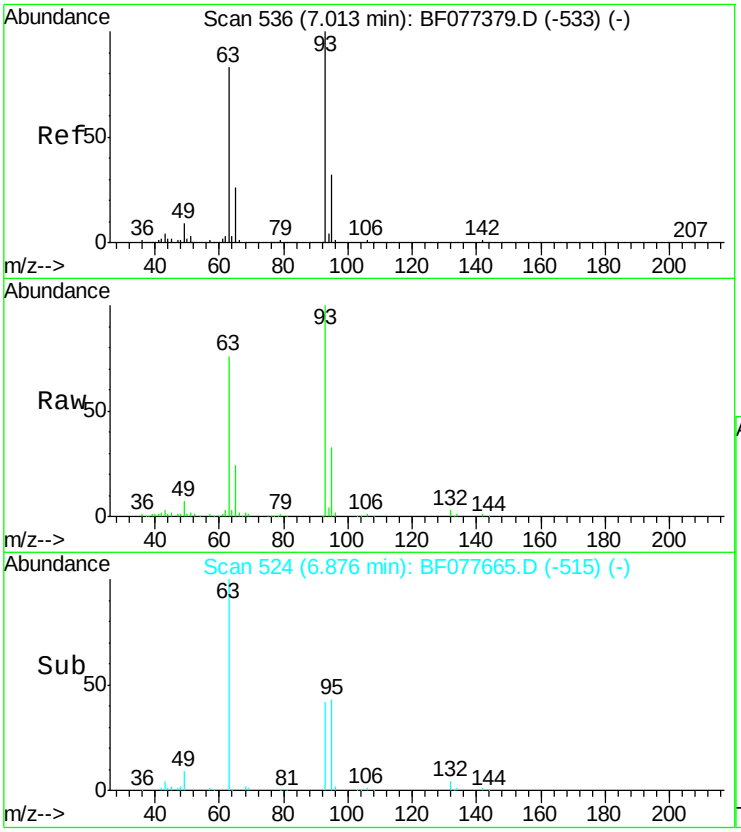


#10
Phenol
Concen: 35.49 ng
RT: 6.77 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 94 Resp: 180035

Ion	Ratio	Lower	Upper
94	100		
65	35.2	5.7	45.7
66	51.4	13.6	53.6



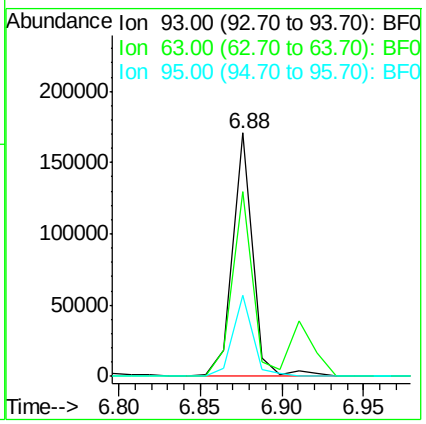


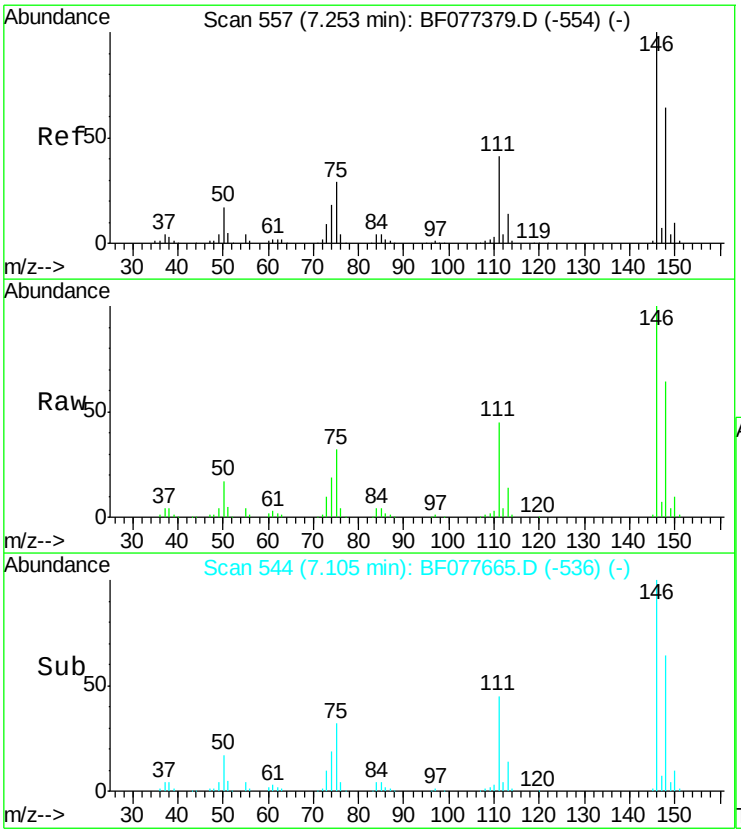
#11
bis(2-Chloroethyl)ether
Concen: 39.50 ng
RT: 6.88 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 93 Resp: 143994

Ion	Ratio	Lower	Upper
93	100		
63	76.0	48.7	88.7
95	33.2	13.6	53.6

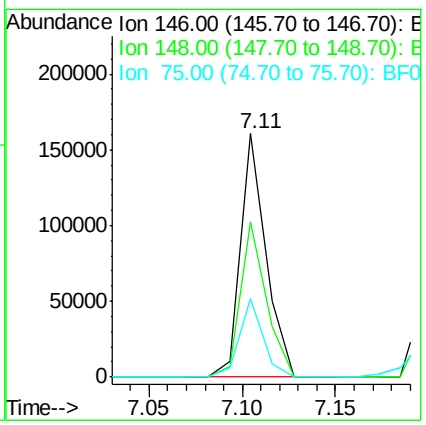


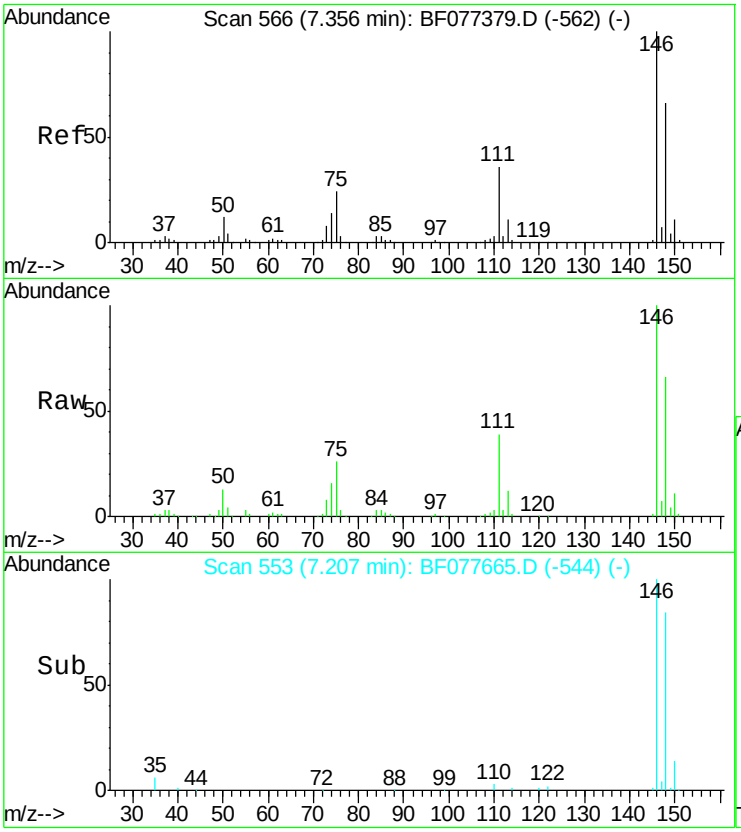


#12
1,3-Dichlorobenzene
Concen: 35.57 ng
RT: 7.11 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:146 Resp: 151936

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.8	74.8
75	32.2	28.2	42.4



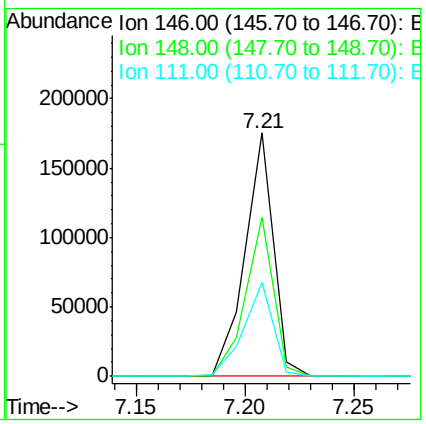


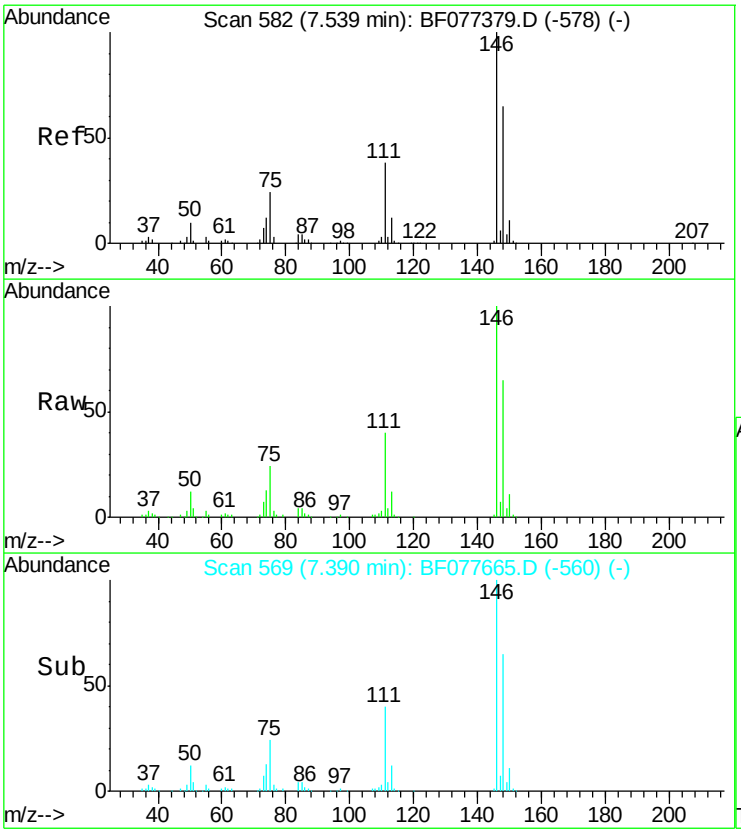
#13
1,4-Dichlorobenzene
Concen: 36.57 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:146 Resp: 158914

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.0	78.0
111	38.7	31.9	47.9

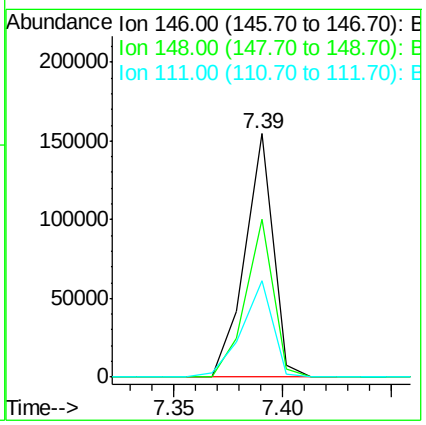


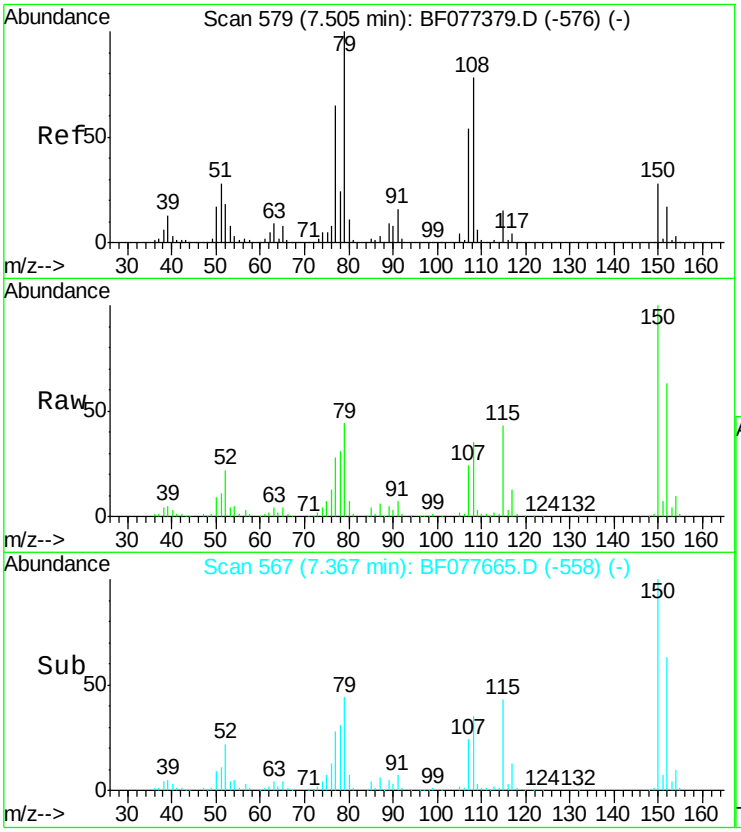


#14
1,2-Dichlorobenzene
Concen: 33.73 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:146 Resp: 139445

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.6	77.4
111	39.8	34.2	51.2



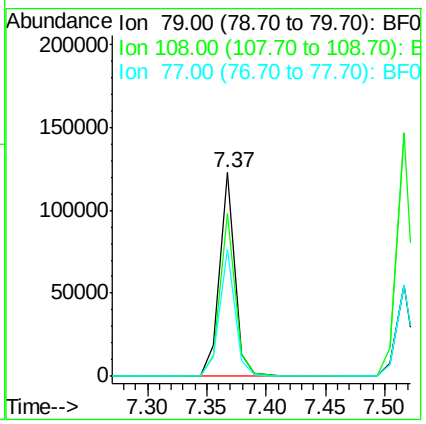


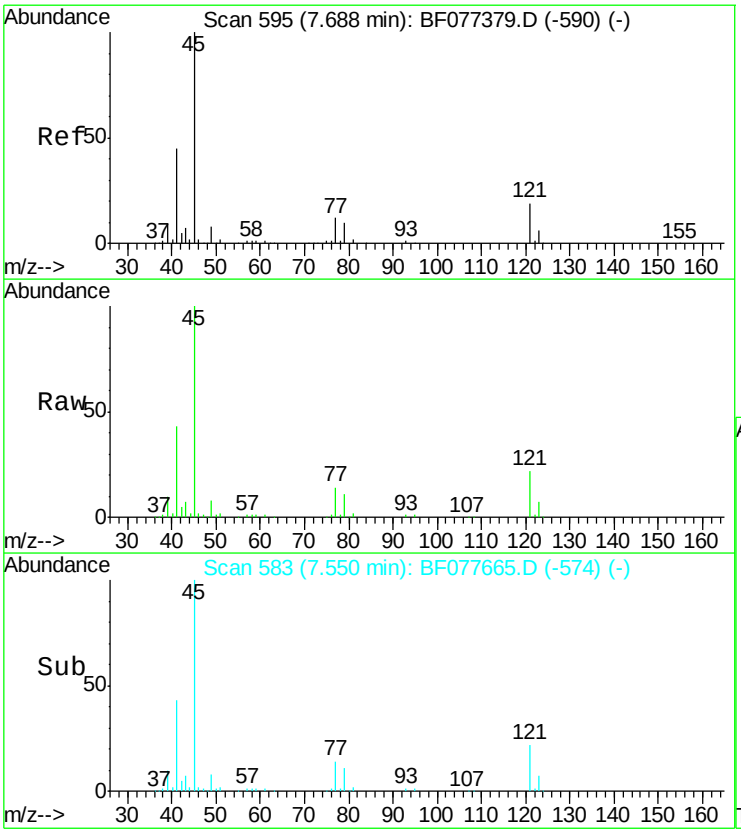
#15
Benzyl Alcohol
Concen: 33.33 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 79 Resp: 108330

Ion	Ratio	Lower	Upper
79	100		
108	80.2	58.3	87.5
77	62.3	51.3	76.9

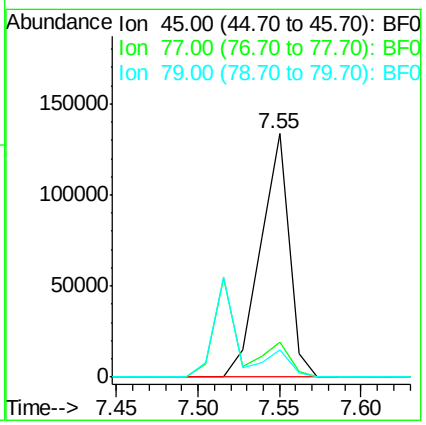


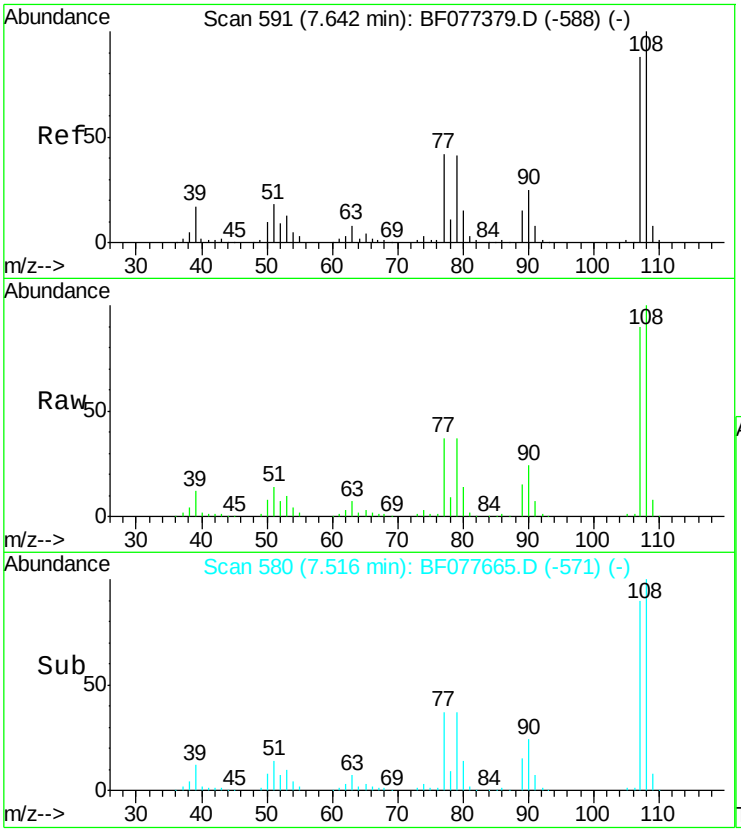


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.38 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 45 Resp: 163525

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.6
79	11.4	0.0	31.5



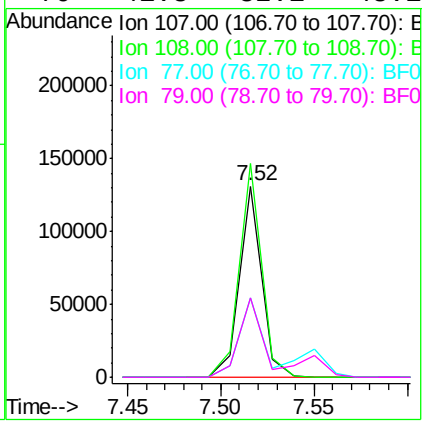


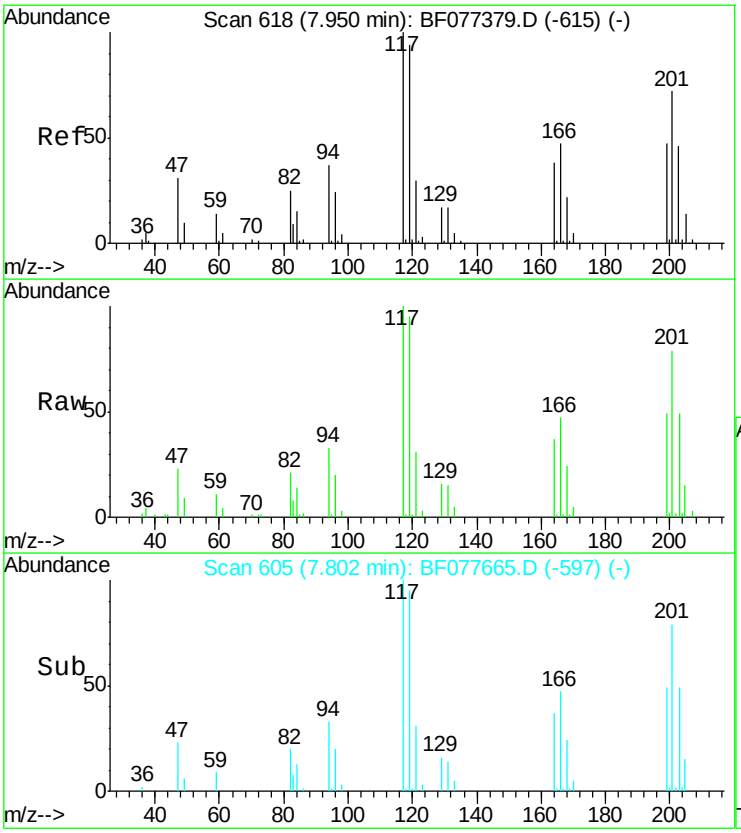
#17
2-Methylphenol
Concen: 35.77 ng
RT: 7.52 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:107 Resp: 109691

Ion	Ratio	Lower	Upper
107	100		
108	111.6	91.2	136.8
77	41.6	33.6	50.4
79	41.8	32.1	48.1

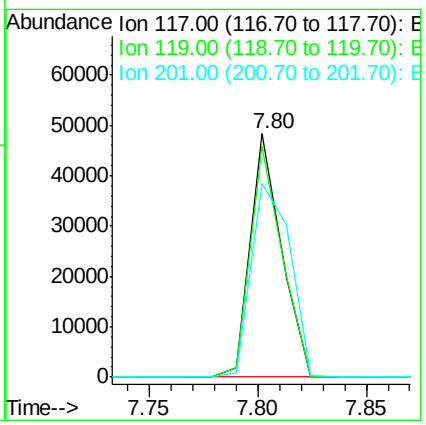


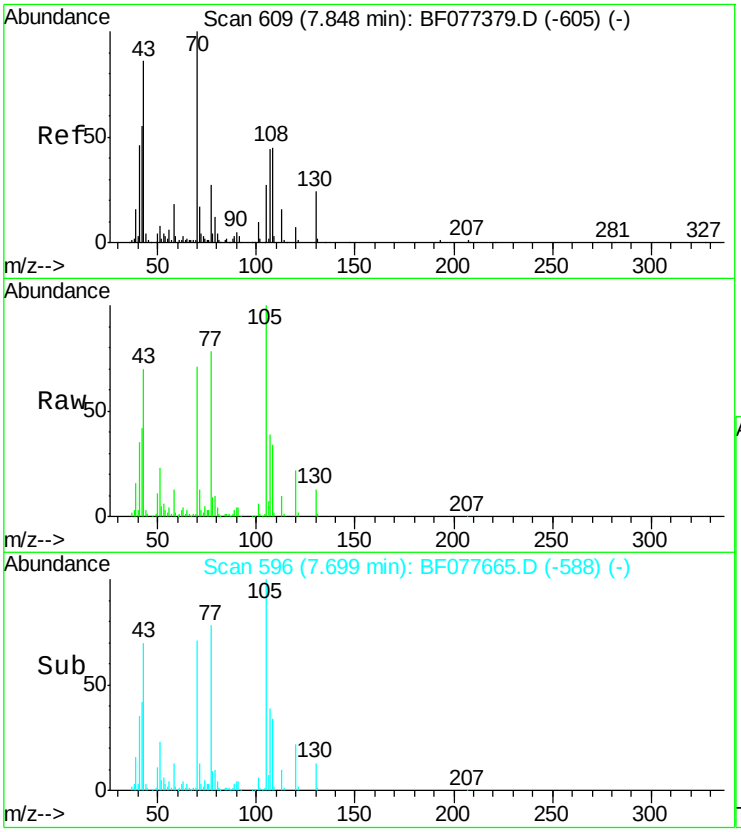


#18
Hexachloroethane
Concen: 33.10 ng
RT: 7.80 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:117 Resp: 48046

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.8	116.8
201	79.5	90.6	136.0#



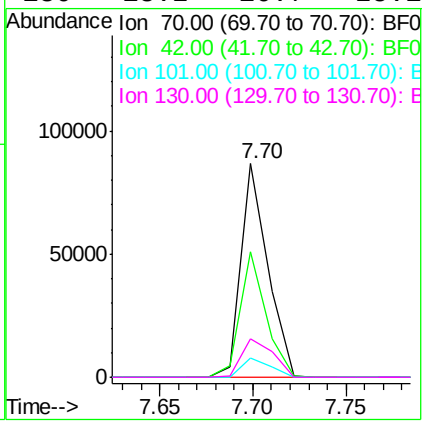


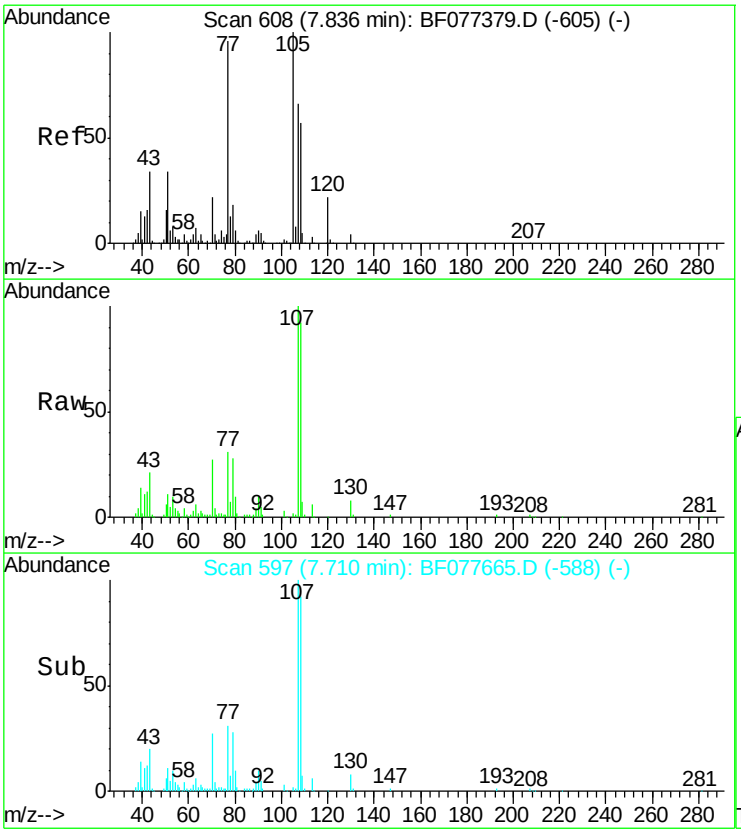
#19
n-Nitroso-di-n-propylamine
Concen: 31.87 ng
RT: 7.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 70 Resp: 86546

Ion	Ratio	Lower	Upper
70	100		
42	58.7	48.3	72.5
101	8.9	7.5	11.3
130	18.2	16.7	25.1

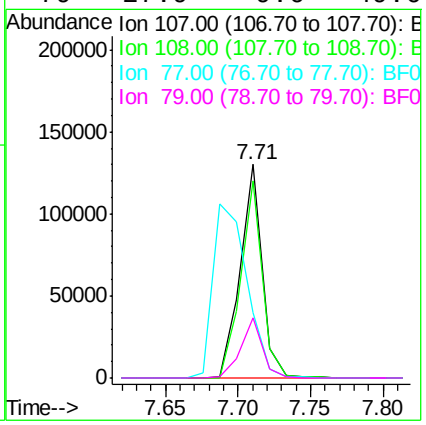


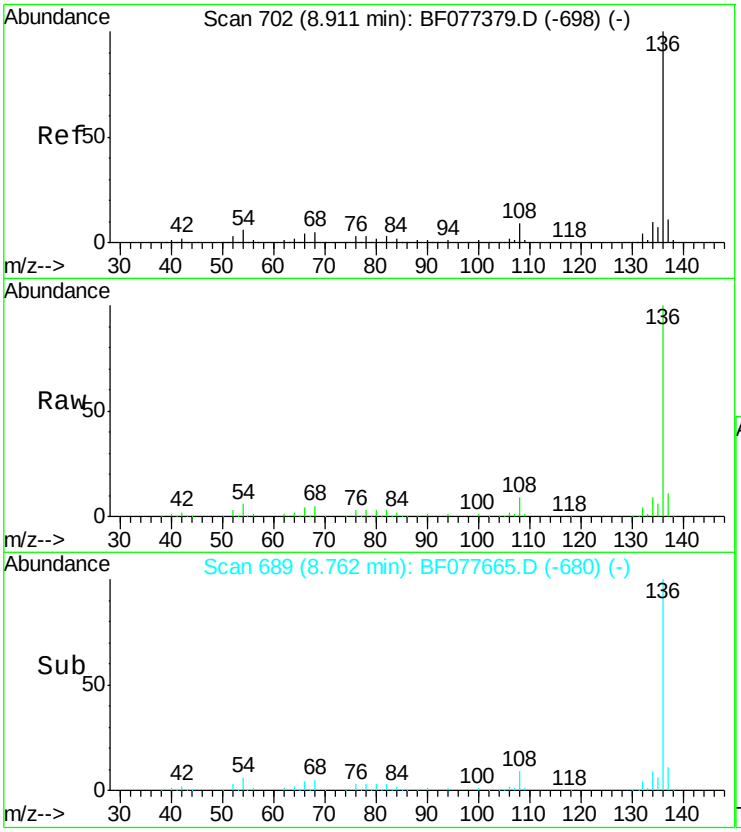


#20
3+4-Methylphenols
Concen: 33.98 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:107 Resp: 137242

Ion	Ratio	Lower	Upper
107	100		
108	92.5	76.8	116.8
77	30.6	65.8	105.8#
79	27.9	9.6	49.6



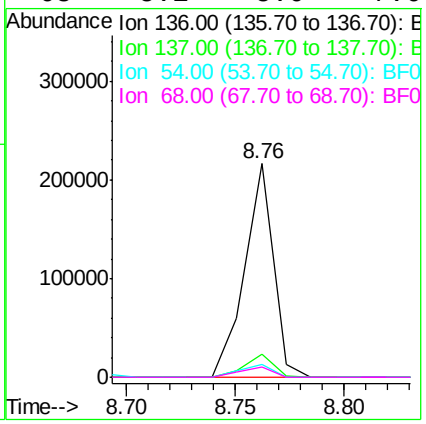


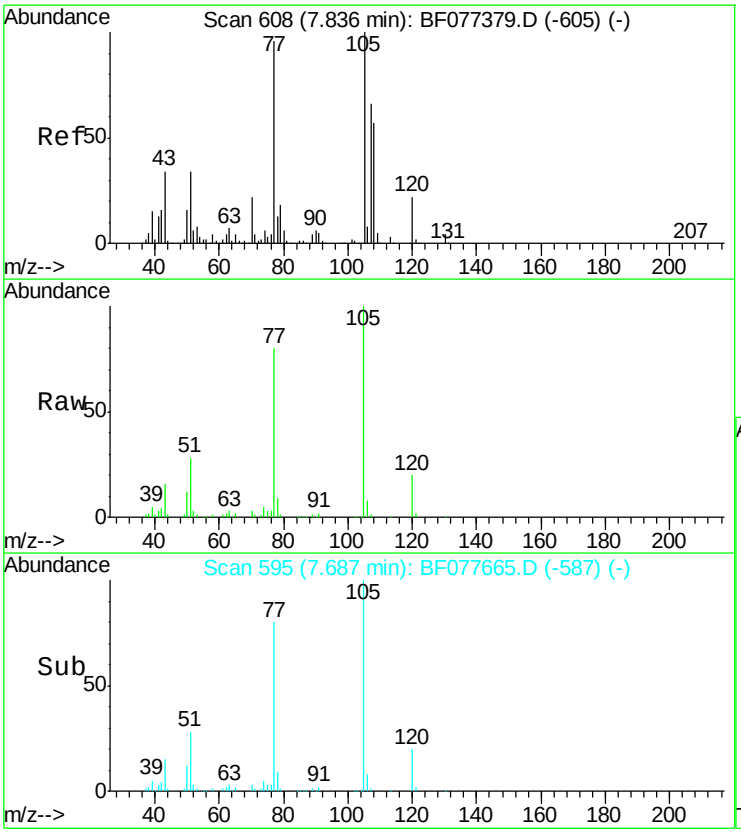
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:136 Resp: 198222

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.0	6.2	9.4#
68	5.1	5.0	7.6

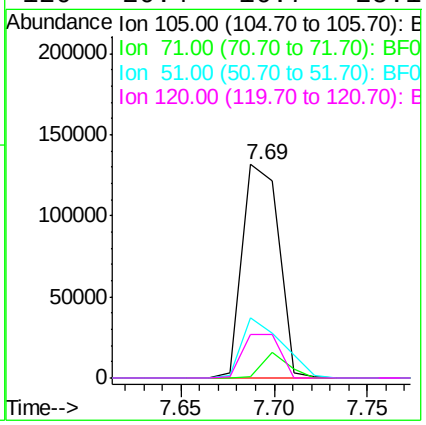


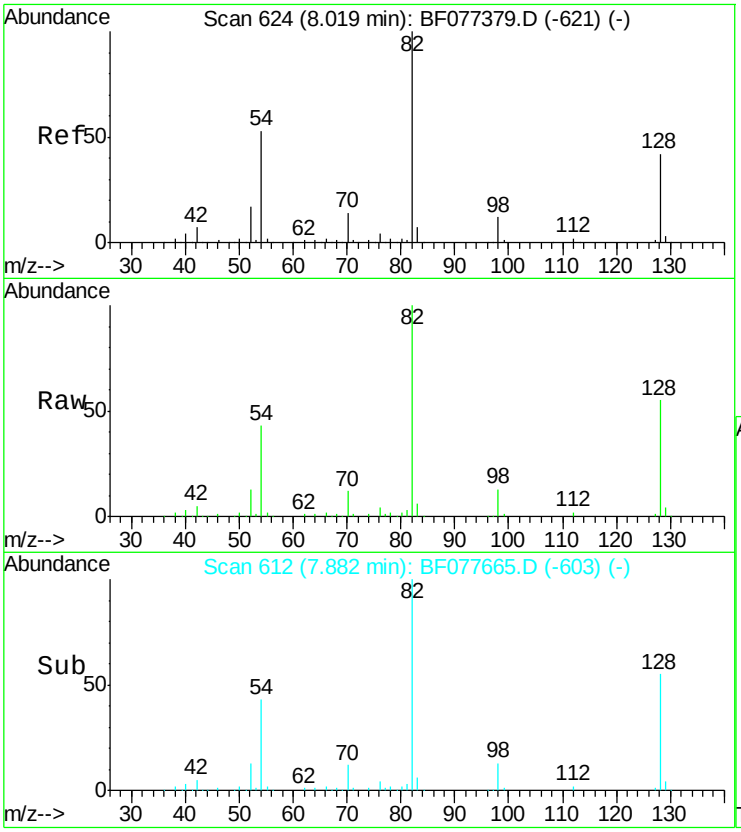


#22
Acetophenone
Concen: 38.25 ng
RT: 7.69 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:105 Resp: 178330

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.7	2.5#
51	28.0	30.7	46.1#
120	20.4	16.7	25.1



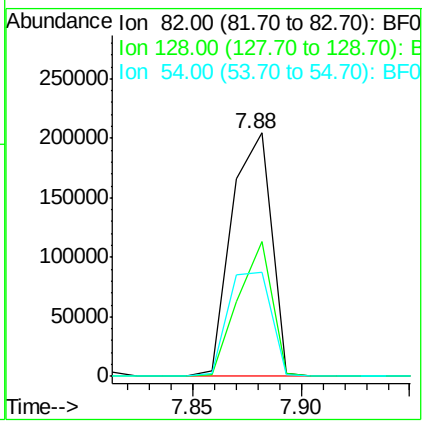


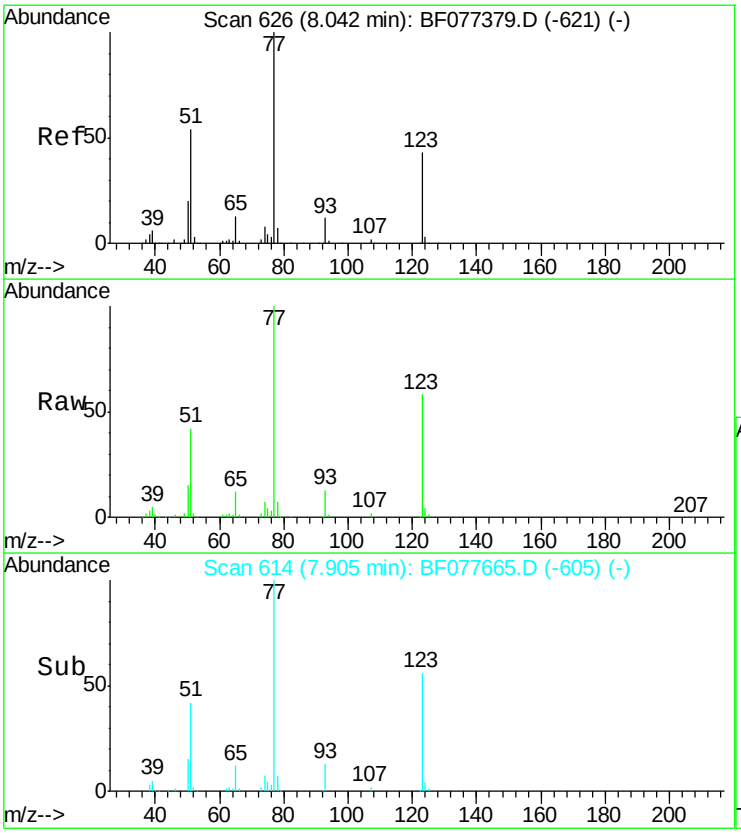
#23
Nitrobenzene-d5
Concen: 81.44 ng
RT: 7.88 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 82 Resp: 259606

Ion	Ratio	Lower	Upper
82	100		
128	55.2	43.8	65.8
54	42.7	36.7	55.1

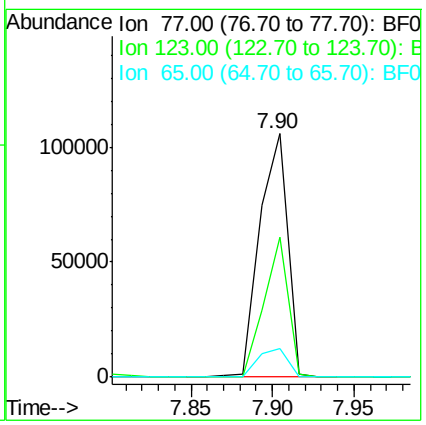


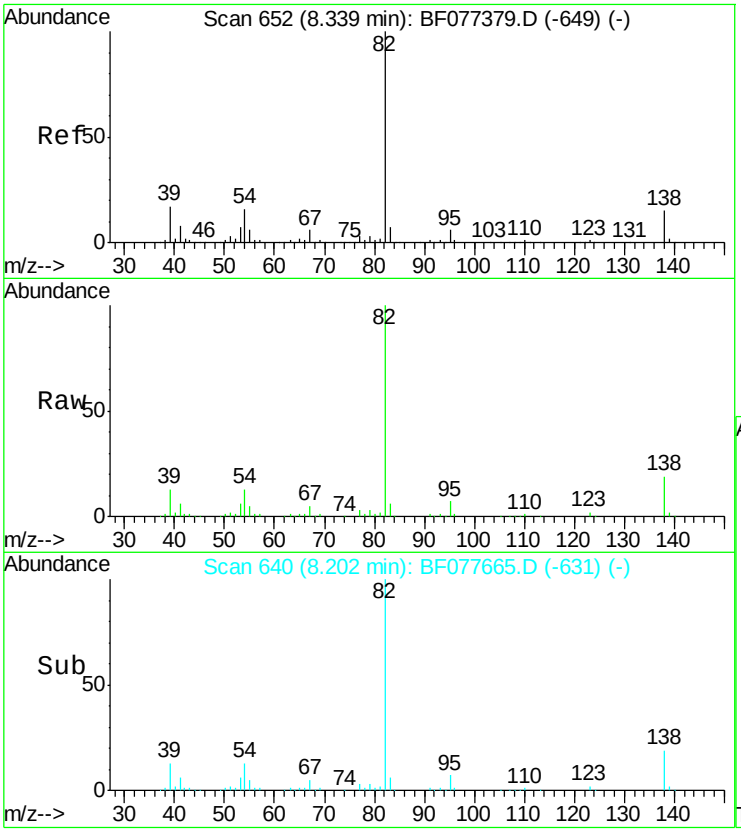


#24
Nitrobenzene
Concen: 37.62 ng
RT: 7.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 77 Resp: 126156

Ion	Ratio	Lower	Upper
77	100		
123	57.7	45.9	68.9
65	11.7	9.5	14.3



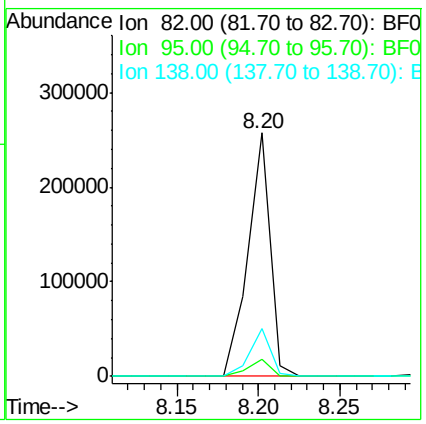


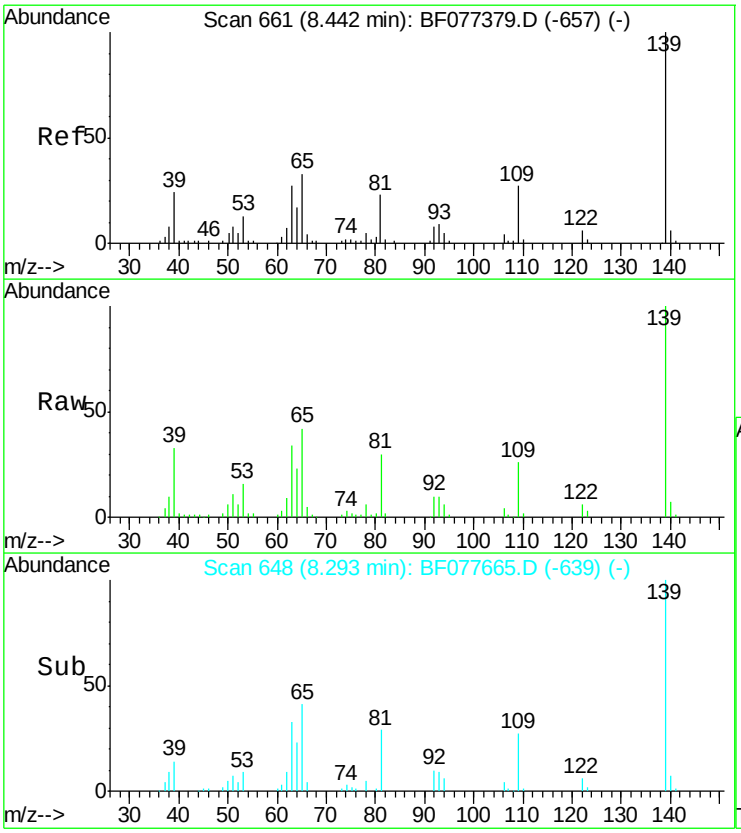
#25
Isophorone
Concen: 38.44 ng
RT: 8.20 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 82 Resp: 243102

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	19.5	16.3	24.5

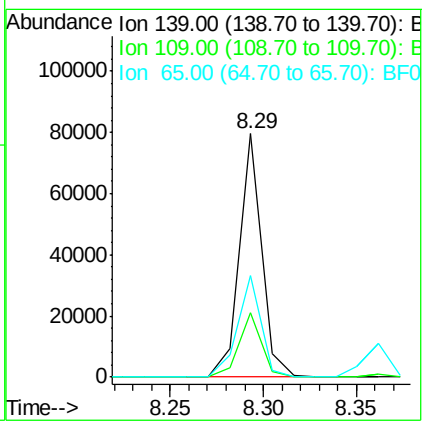


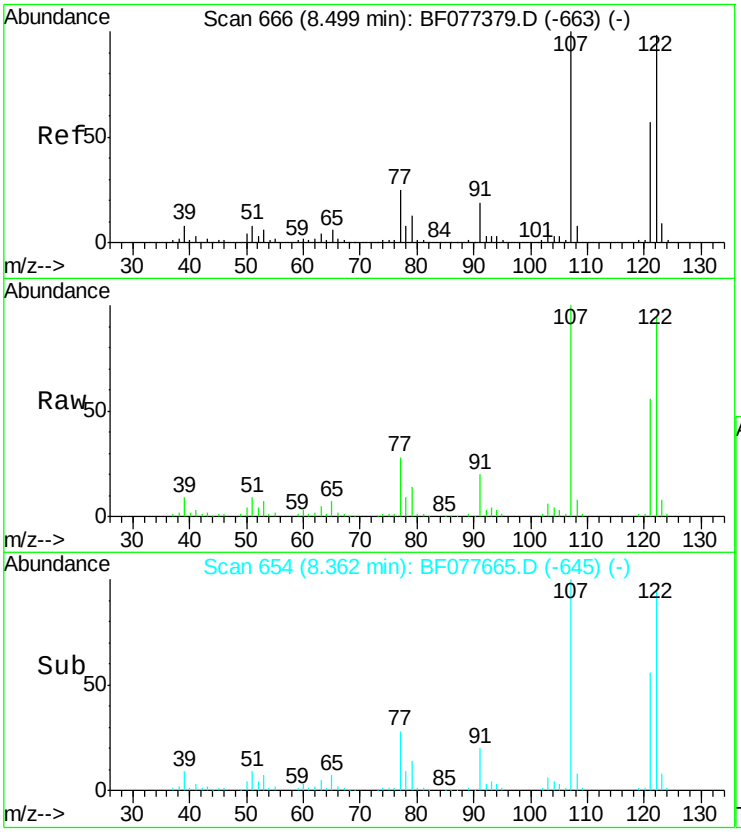


#26
2-Nitrophenol
Concen: 48.29 ng
RT: 8.29 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:139 Resp: 66378

Ion	Ratio	Lower	Upper
139	100		
109	26.5	22.6	34.0
65	41.6	36.4	54.6



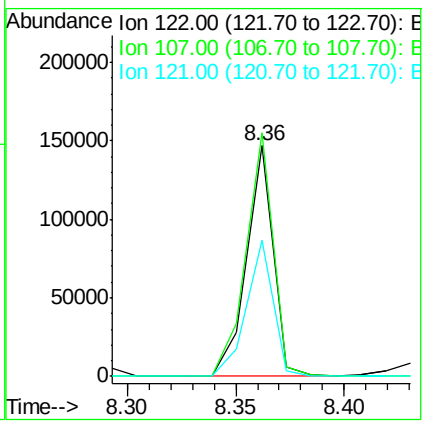


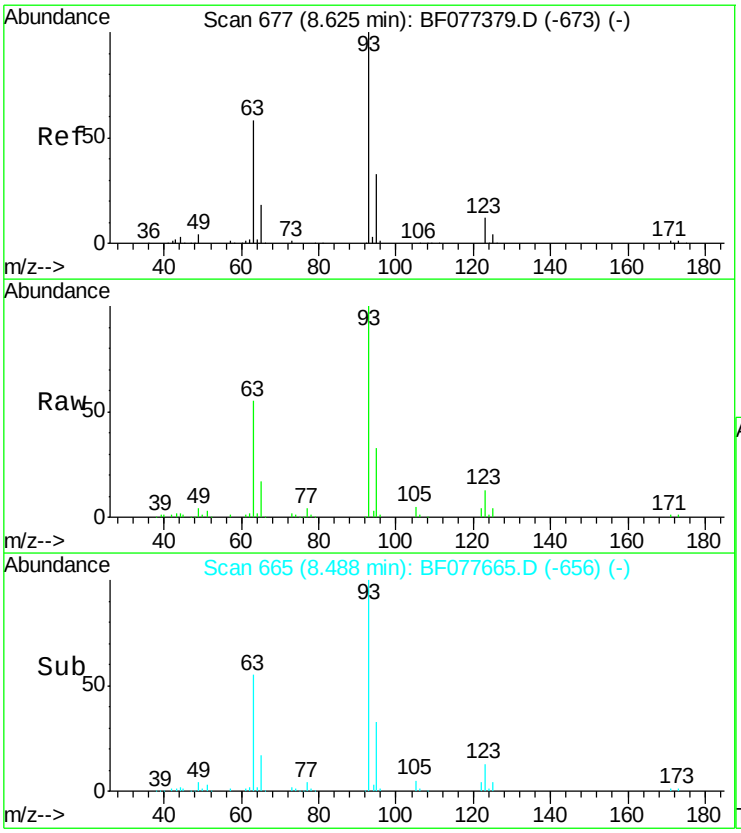
#27
2,4-Dimethylphenol
Concen: 40.40 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:122 Resp: 124247

Ion	Ratio	Lower	Upper
122	100		
107	105.7	86.6	130.0
121	59.3	47.4	71.0

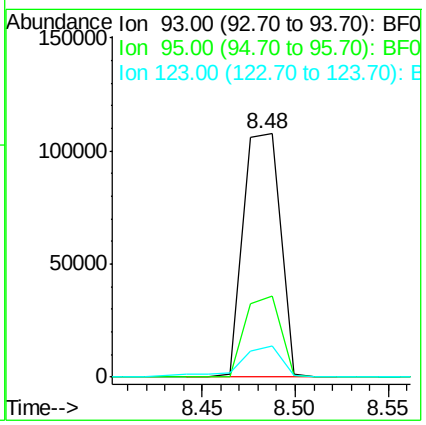


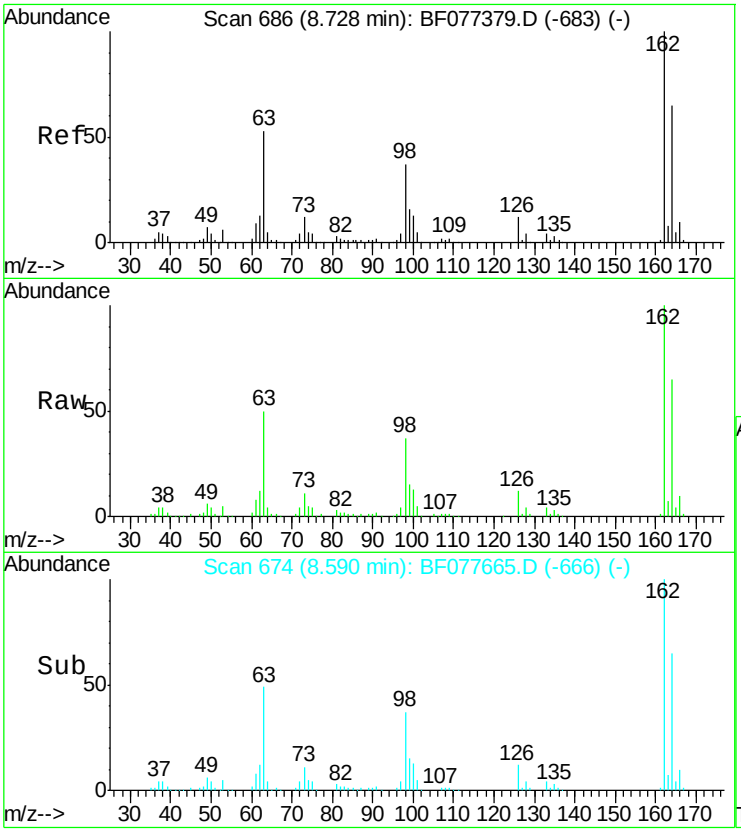


#28
bis(2-Chloroethoxy)methane
Concen: 37.08 ng
RT: 8.48 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 93 Resp: 148155

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	12.6	8.7	13.1



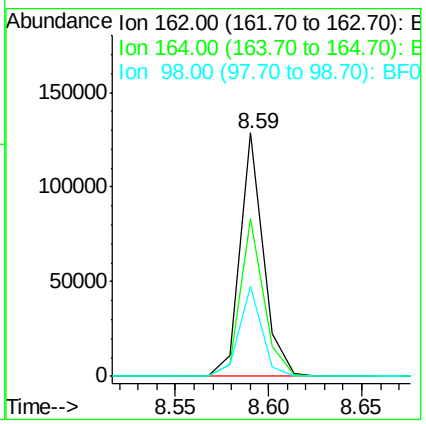


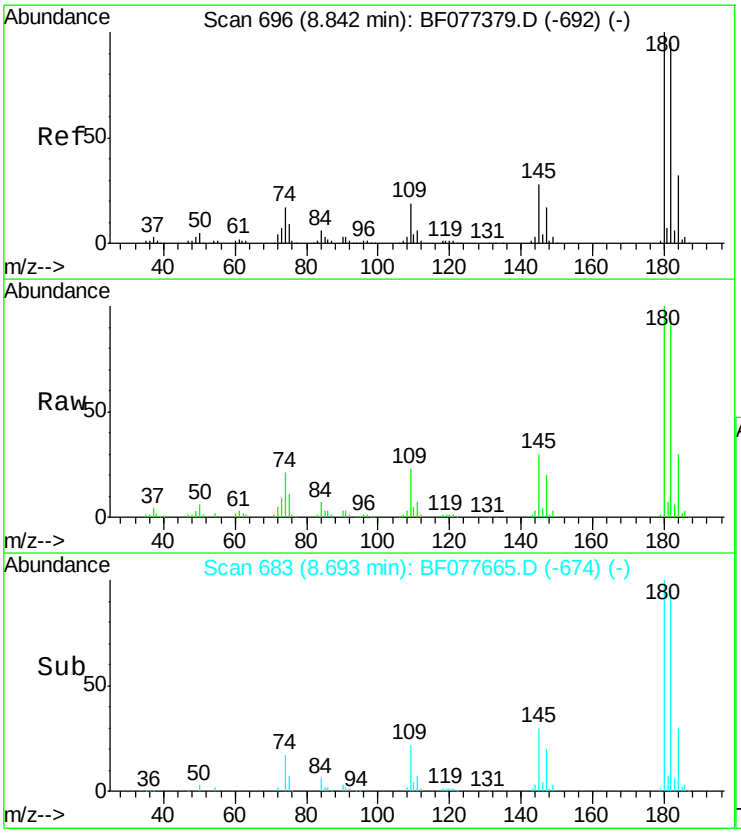
#29
2,4-Dichlorophenol
Concen: 38.86 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:162 Resp: 112191

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.4	86.4
98	36.9	6.9	46.9

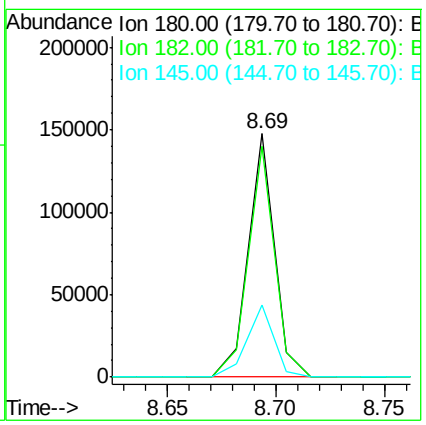


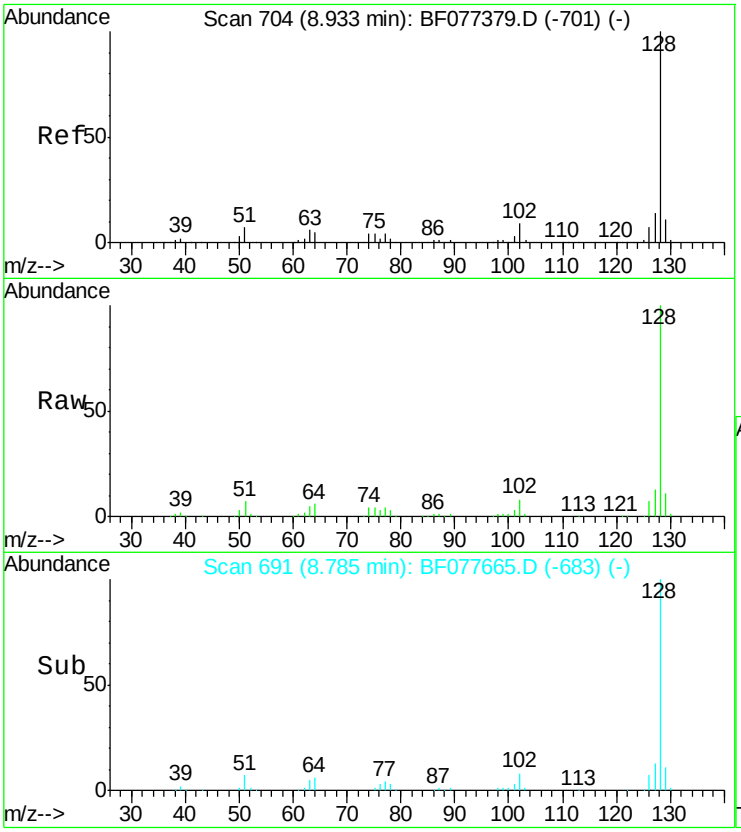


#30
1,2,4-Trichlorobenzene
Concen: 39.04 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:180 Resp: 123901

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.2	114.4
145	29.7	24.5	36.7



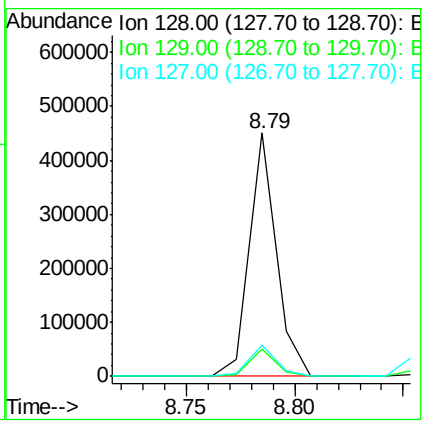


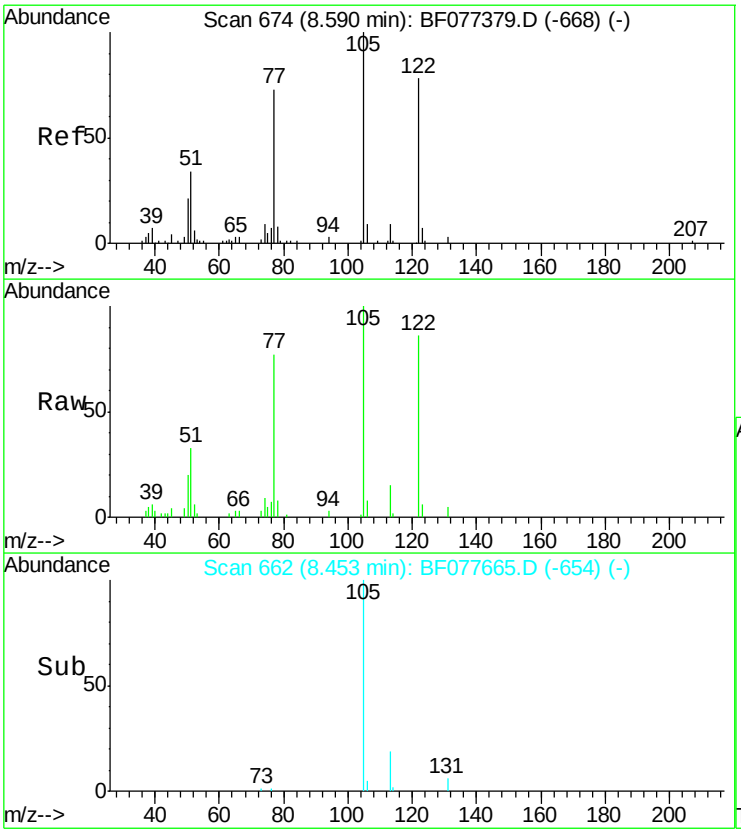
#31
Naphthalene
Concen: 39.20 ng
RT: 8.79 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:128 Resp: 388621

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	12.9	10.6	15.8

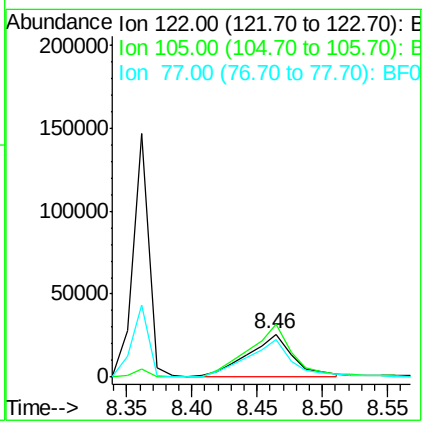


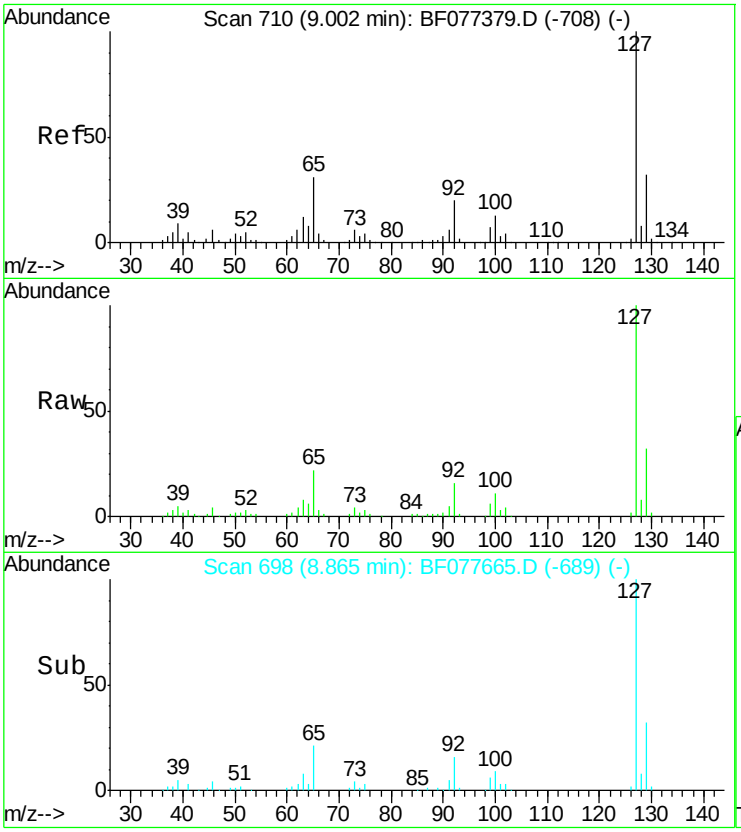


#32
Benzoic acid
Concen: 40.72 ng
RT: 8.46 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:122 Resp: 60859

Ion	Ratio	Lower	Upper
122	100		
105	116.4	100.3	140.3
77	89.6	68.7	108.7



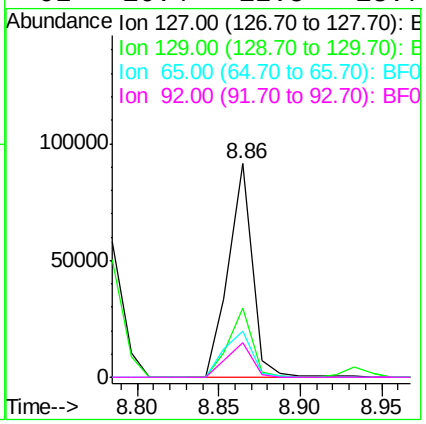


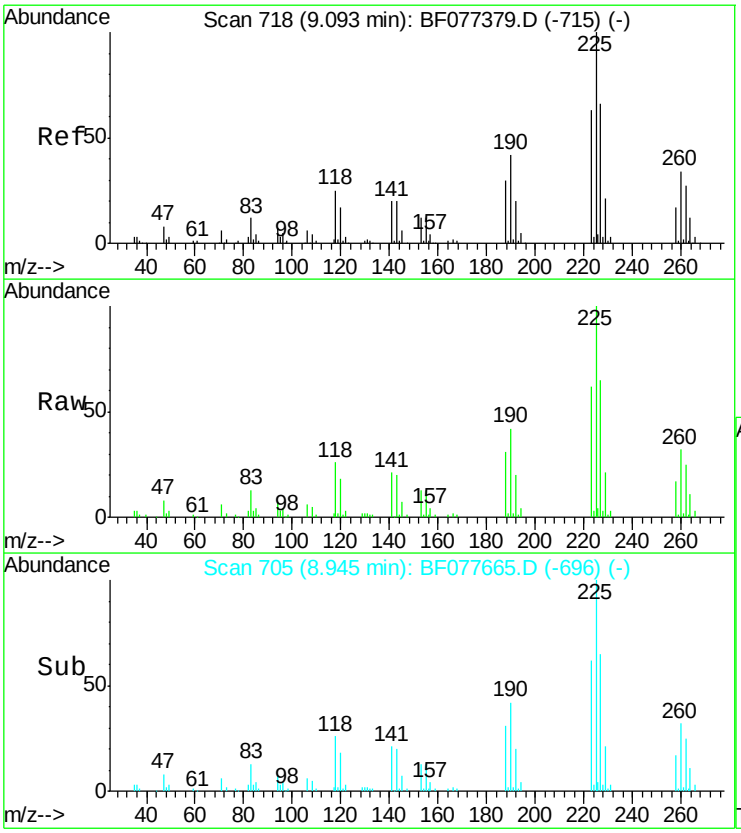
#33
4-Chloroaniline
Concen: 21.03 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:127 Resp: 92682

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.9	40.3
65	21.8	16.7	25.1
92	16.4	12.5	18.7

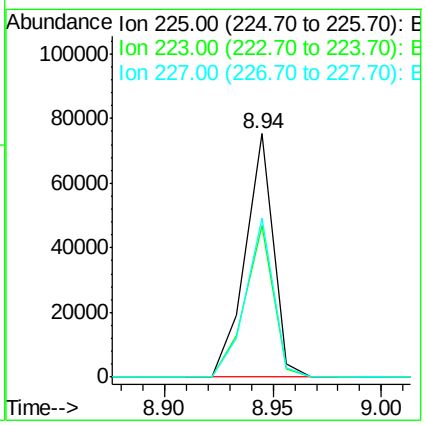


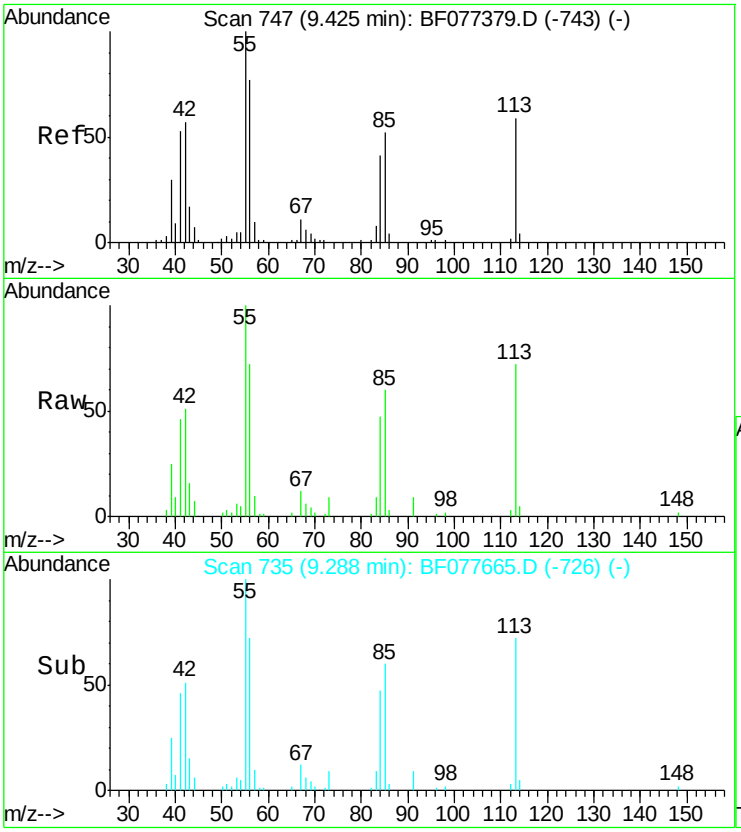


#34
Hexachlorobutadiene
Concen: 37.29 ng
RT: 8.94 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:225 Resp: 67563

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.5	74.3
227	65.1	50.5	75.7



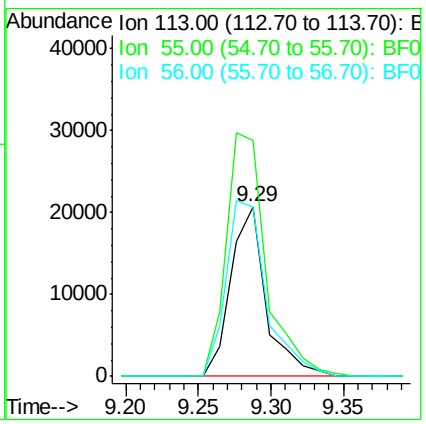


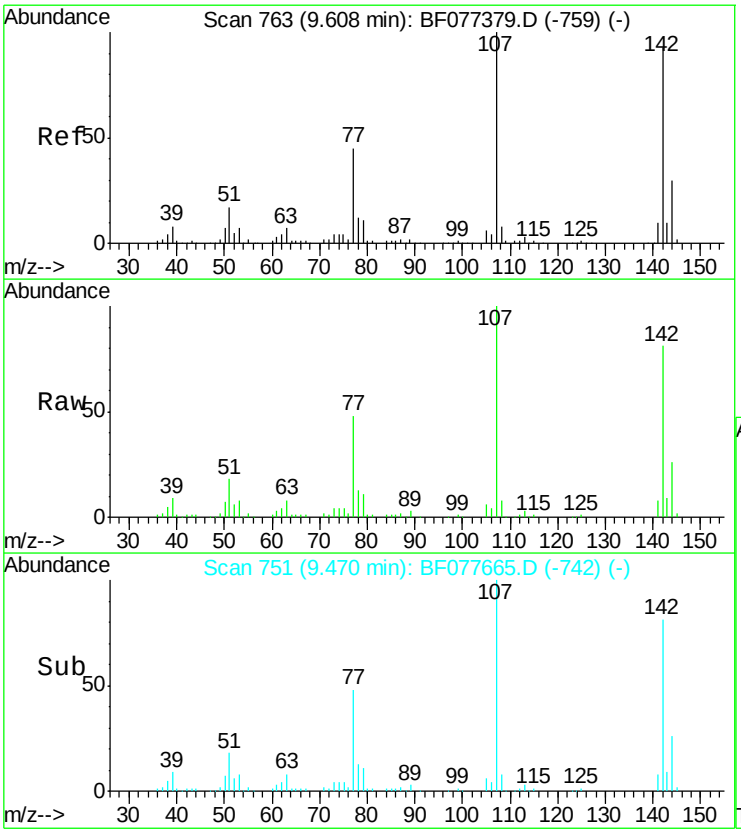
#35
Caprolactam
Concen: 39.77 ng
RT: 9.29 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:113 Resp: 35049

Ion	Ratio	Lower	Upper
113	100		
55	138.7	154.6	194.6#
56	99.5	114.0	154.0#

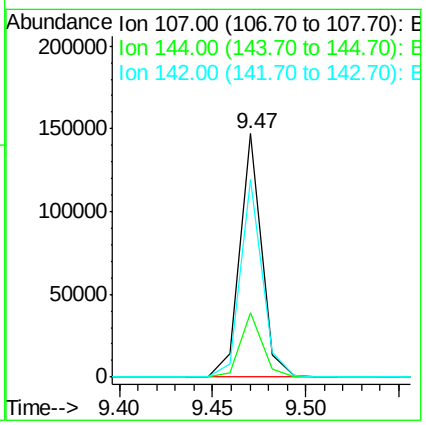


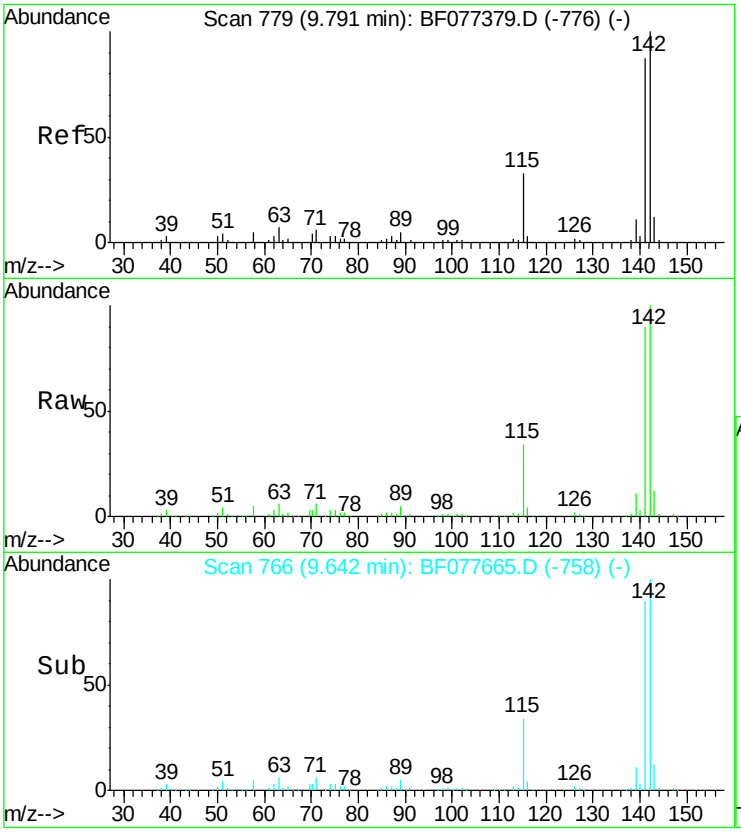


#36
4-Chloro-3-methylphenol
Concen: 41.60 ng
RT: 9.47 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:107 Resp: 120722

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.1	31.7
142	81.3	65.3	97.9



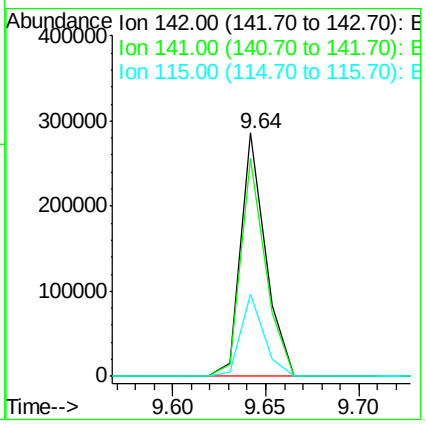


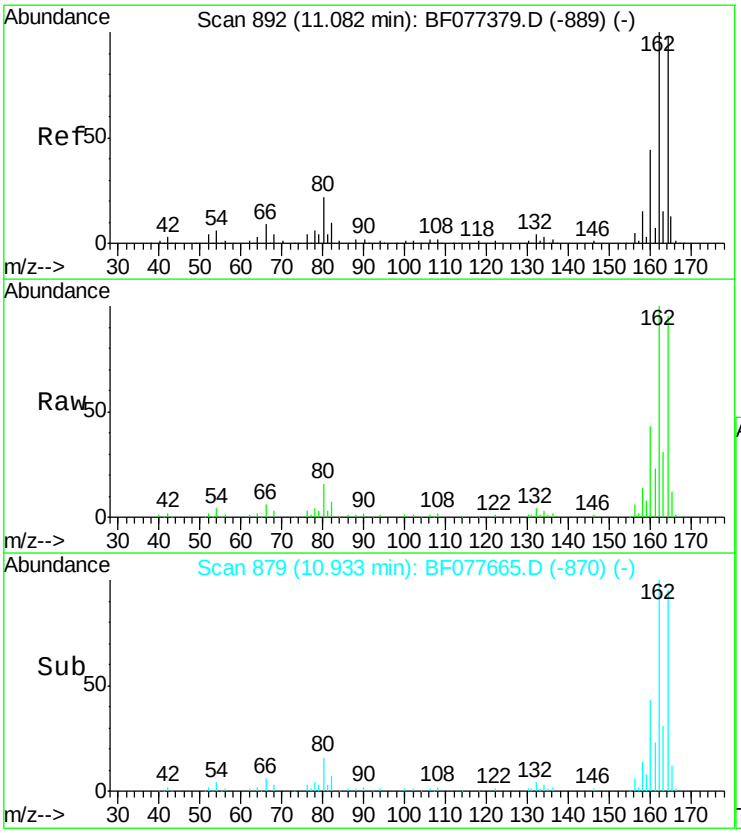
#37
2-Methylnaphthalene
Concen: 37.49 ng
RT: 9.64 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:142 Resp: 263888

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.7	106.1
115	33.9	24.2	36.4

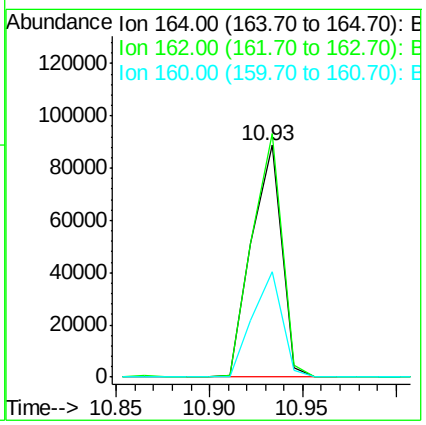


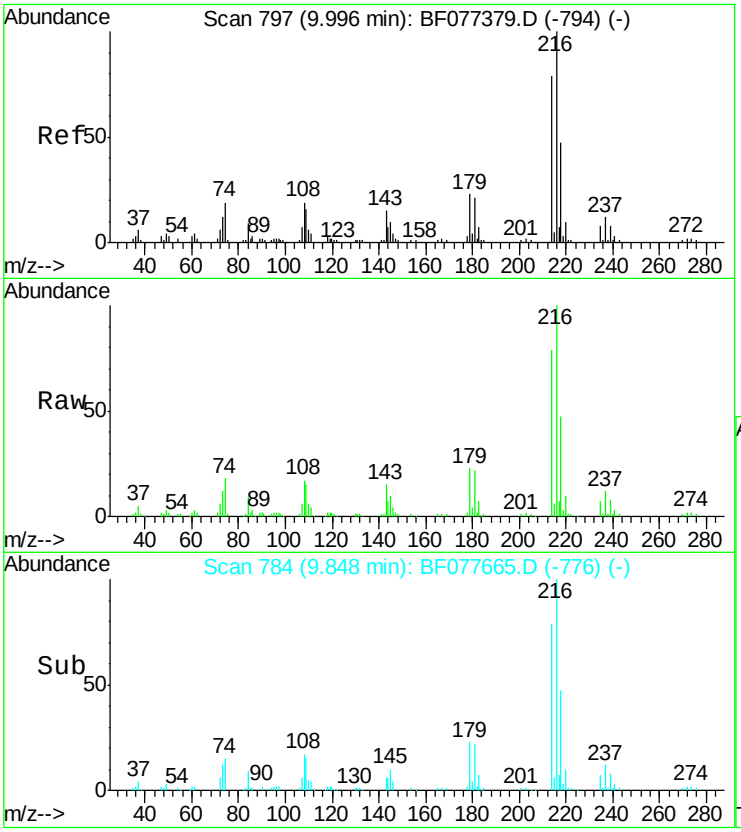


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:164 Resp: 98933

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.2	124.8
160	45.6	34.6	52.0



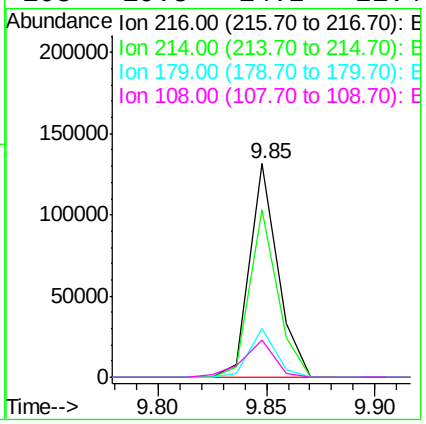


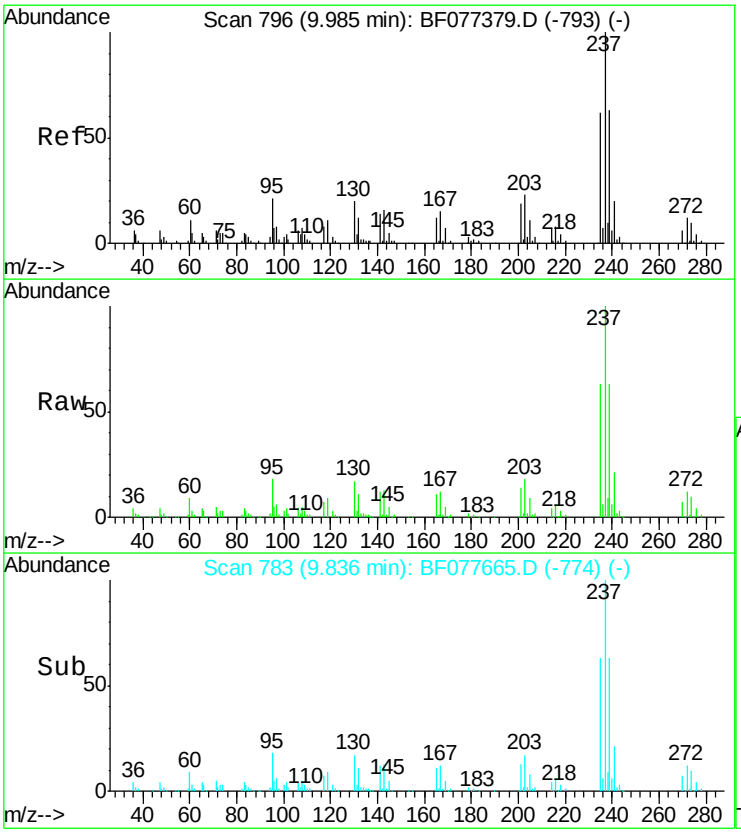
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.59 ng
RT: 9.85 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:216 Resp: 118050

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.0
179	21.5	16.6	25.0
108	19.8	14.2	21.4

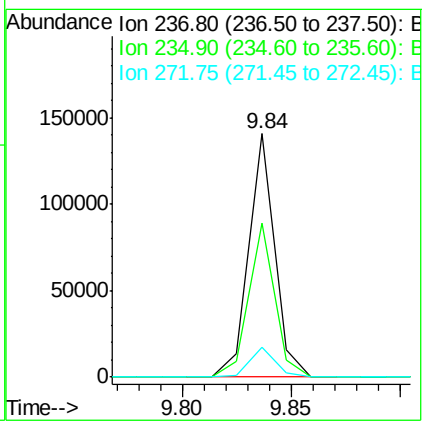


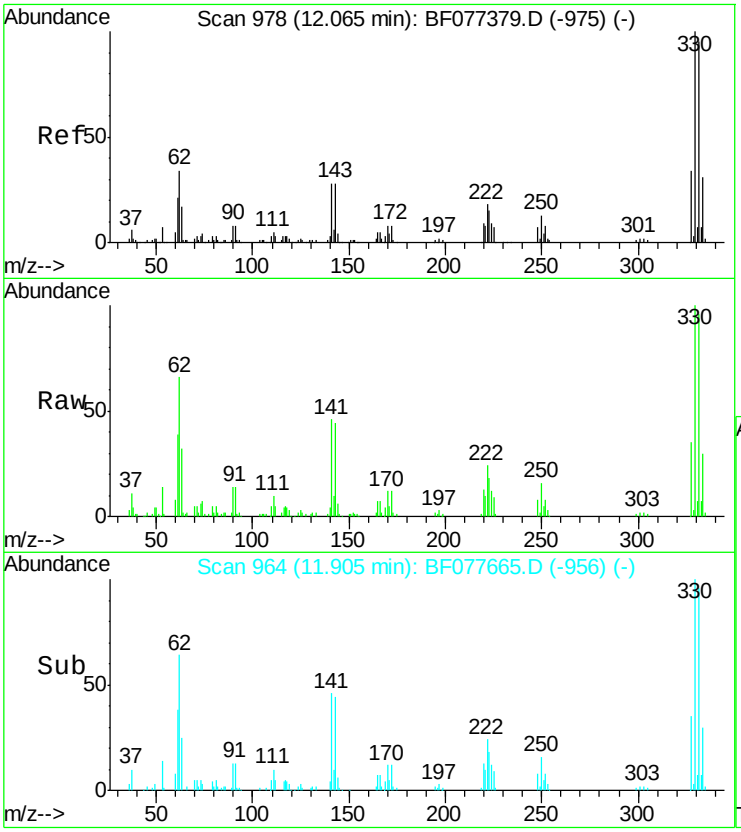


#40
Hexachlorocyclopentadiene
Concen: 76.92 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:237 Resp: 117085

Ion	Ratio	Lower	Upper
237	100		
235	63.4	41.0	81.0
272	12.2	0.0	34.3



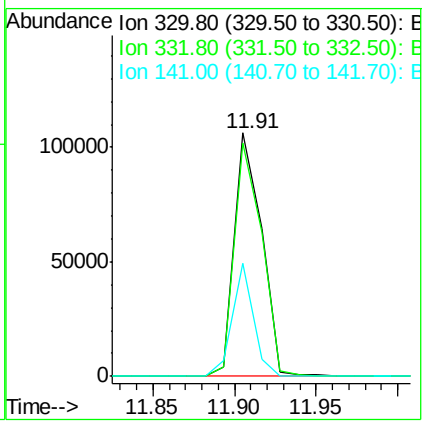


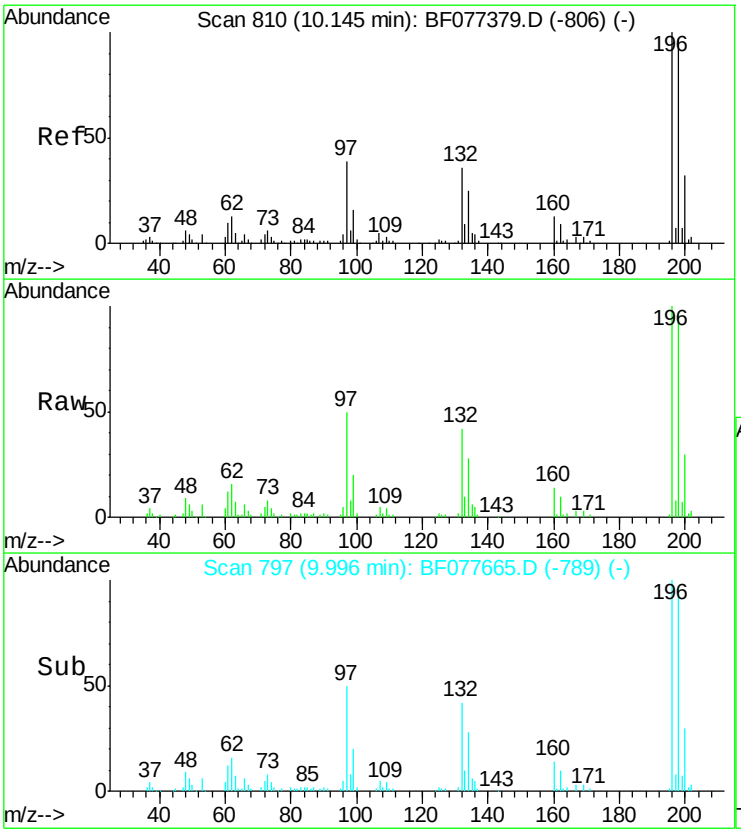
#41
2,4,6-Tribromophenol
Concen: 128.71 ng
RT: 11.91 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:330 Resp: 122605

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.2
141	35.9	28.8	43.2

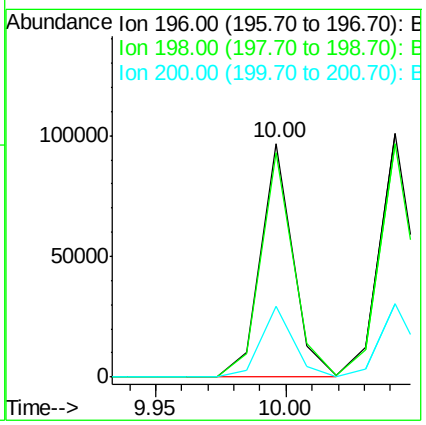


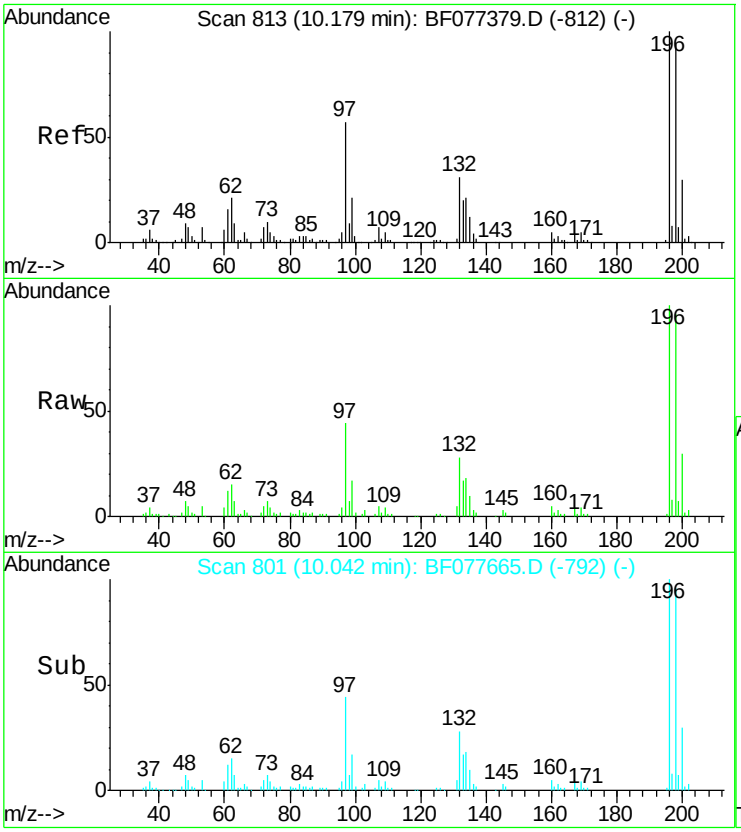


#42
2,4,6-Trichlorophenol
Concen: 43.92 ng
RT: 10.00 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:196 Resp: 82573

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.8	113.8
200	30.4	24.2	36.4



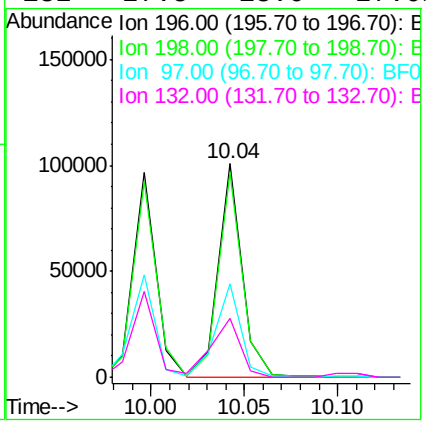


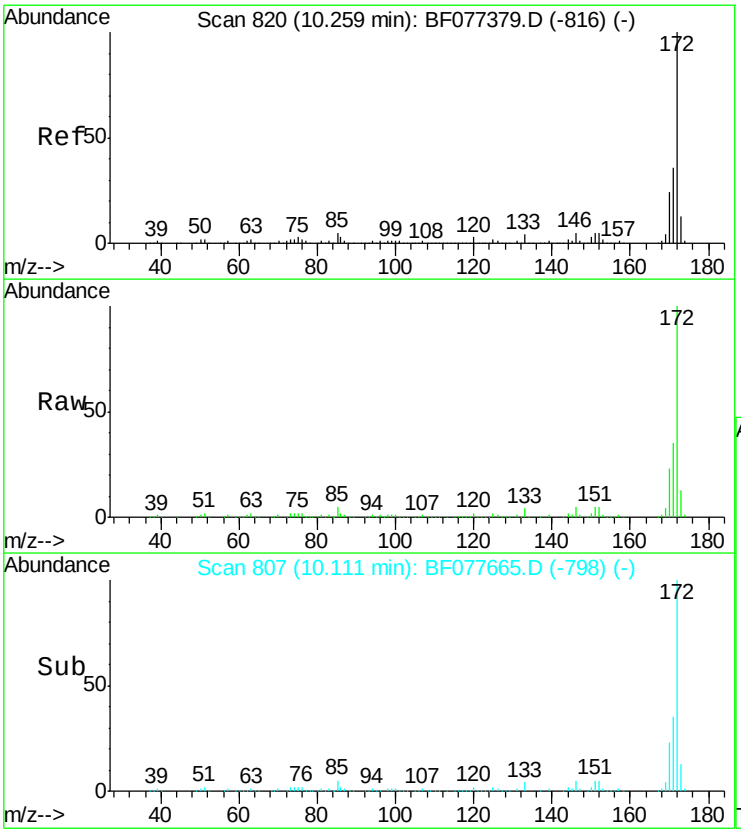
#43
2,4,5-Trichlorophenol
Concen: 45.05 ng
RT: 10.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:196 Resp: 90568

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.2	115.8
97	43.5	27.7	41.5#
132	27.5	18.0	27.0#

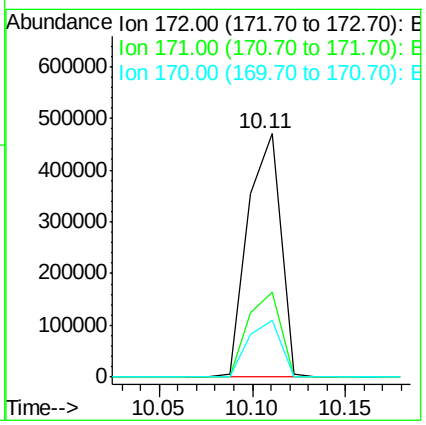


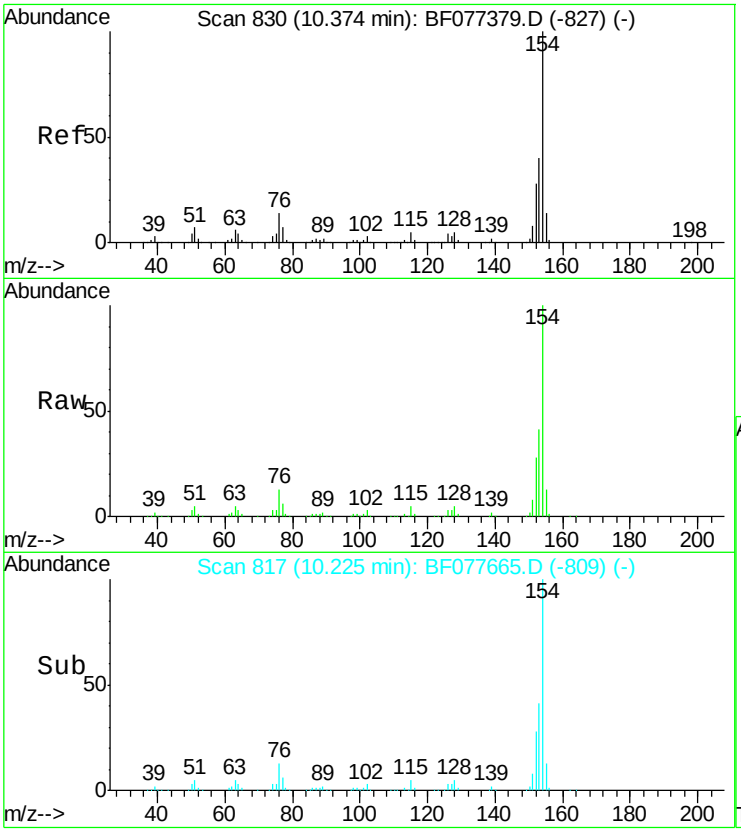


#44
2-Fluorobiphenyl
Concen: 90.35 ng
RT: 10.11 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:172 Resp: 573265

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.9	43.3
170	23.1	19.4	29.2



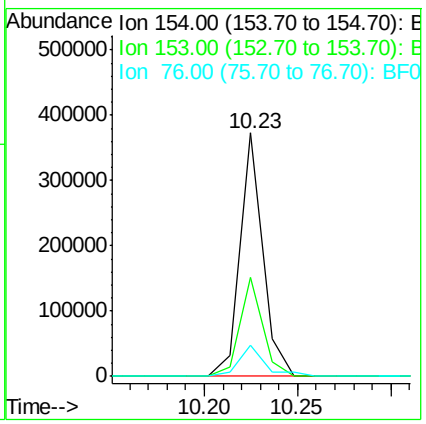


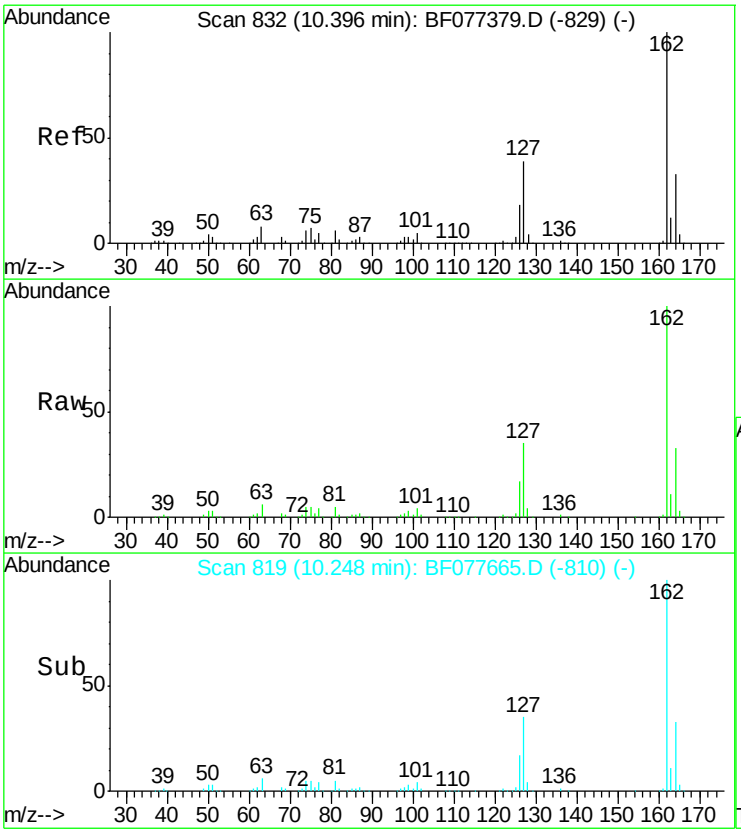
#45
1,1'-Biphenyl
Concen: 42.43 ng
RT: 10.23 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:154 Resp: 318058

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.2	60.2
76	13.0	0.0	29.4

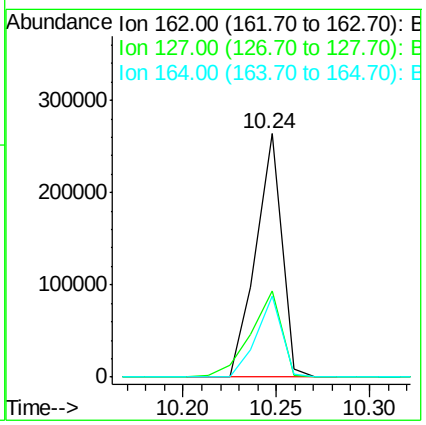


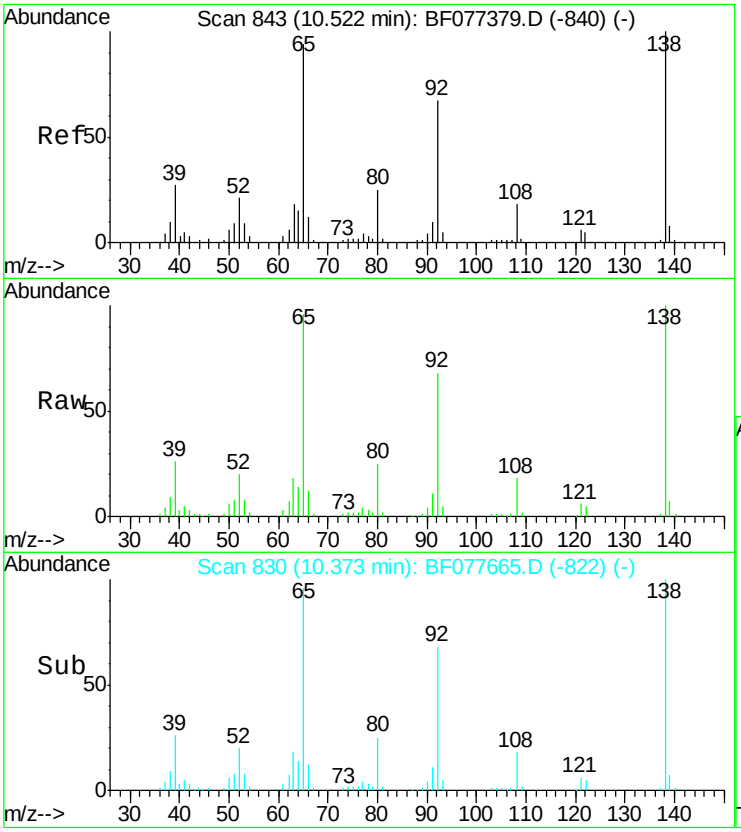


#46
2-Chloronaphthalene
Concen: 43.35 ng
RT: 10.24 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:162 Resp: 254801

Ion	Ratio	Lower	Upper
162	100		
127	35.3	33.3	49.9
164	33.3	26.2	39.4



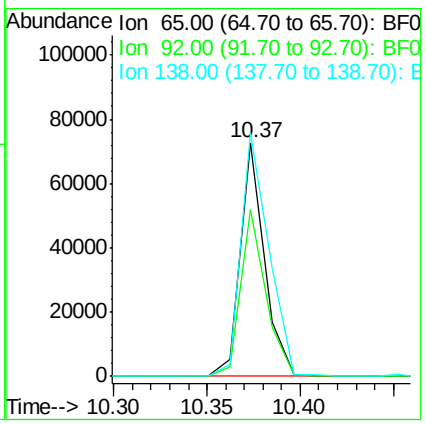


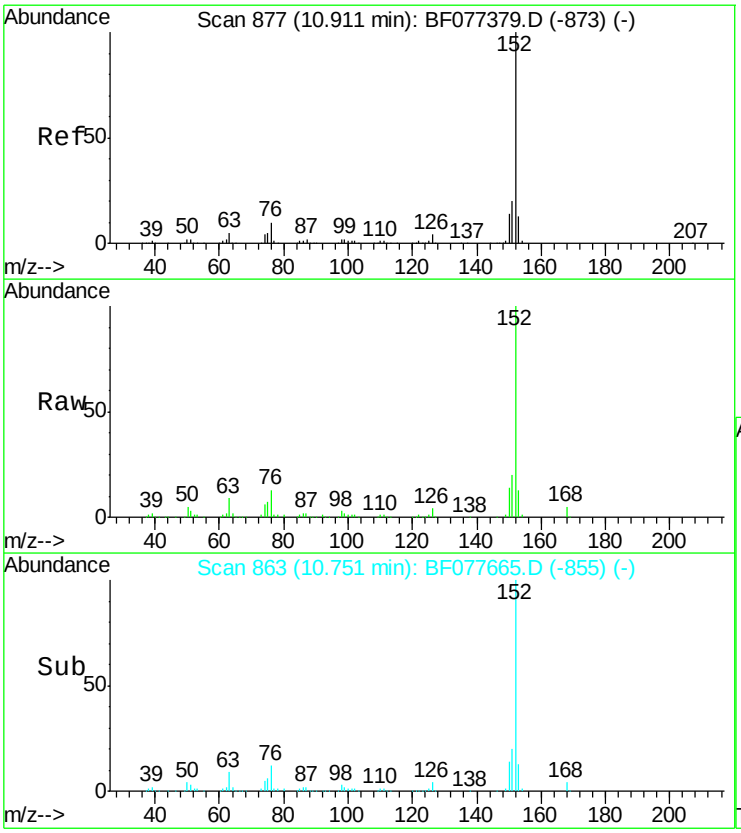
#47
2-Nitroaniline
Concen: 45.21 ng
RT: 10.37 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion: 65 Resp: 65424

Ion	Ratio	Lower	Upper
65	100		
92	71.4	52.4	78.6
138	104.2	73.4	110.0

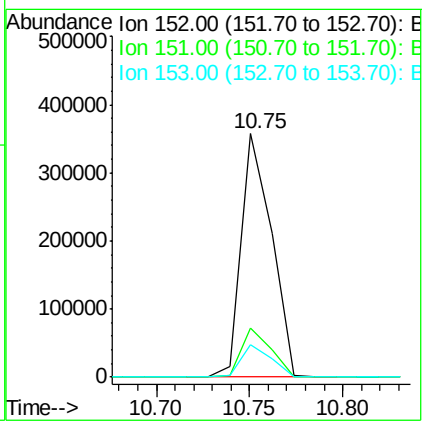


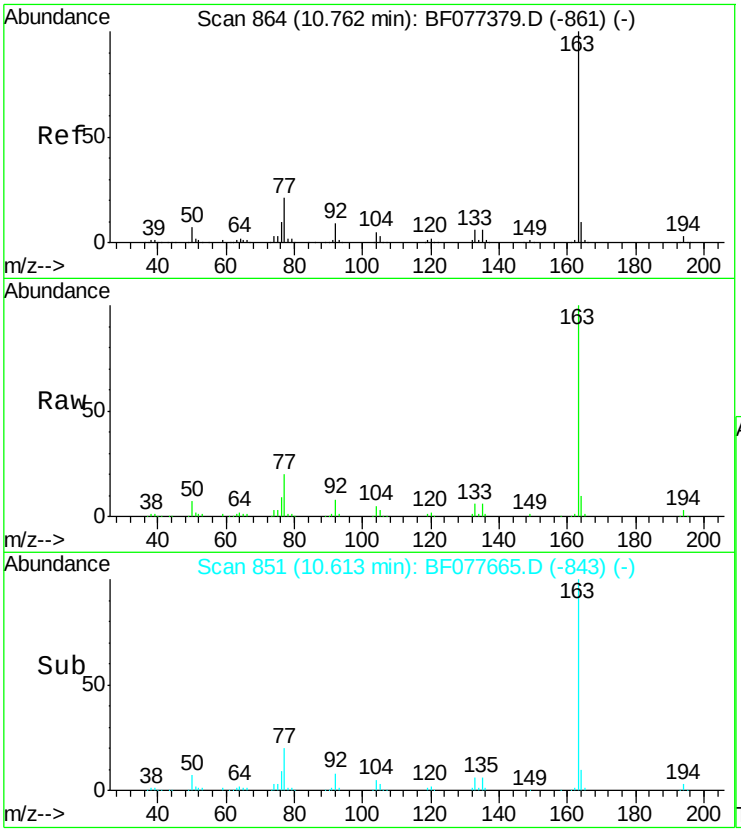


#48
Acenaphthylene
Concen: 43.32 ng
RT: 10.75 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:152 Resp: 403124

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.2	10.9	16.3



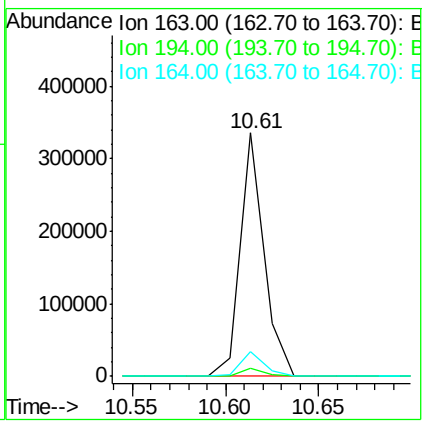


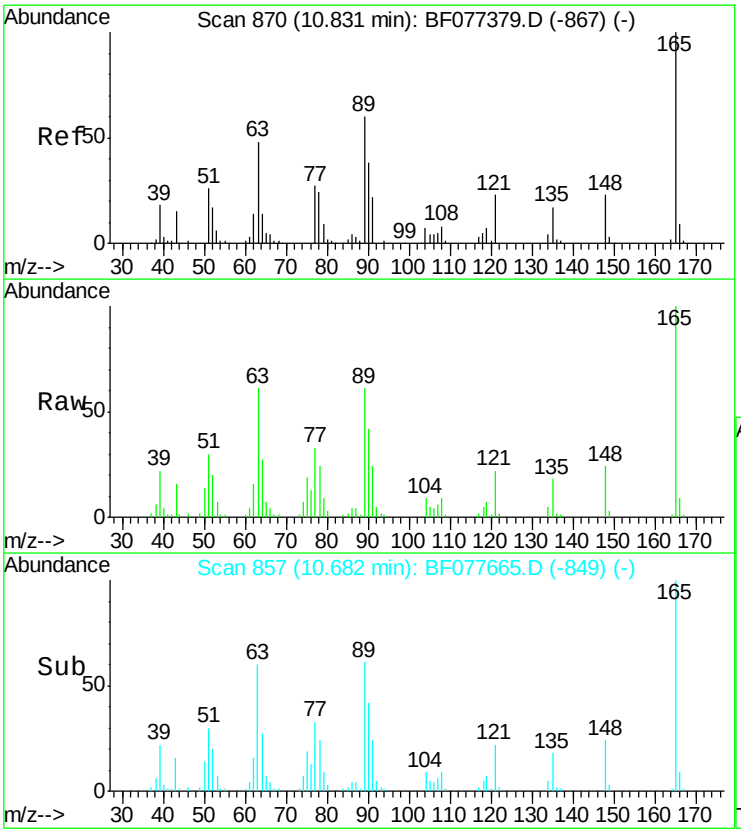
#49
Dimethylphthalate
Concen: 42.85 ng
RT: 10.61 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:163 Resp: 297988

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.1	8.6	13.0

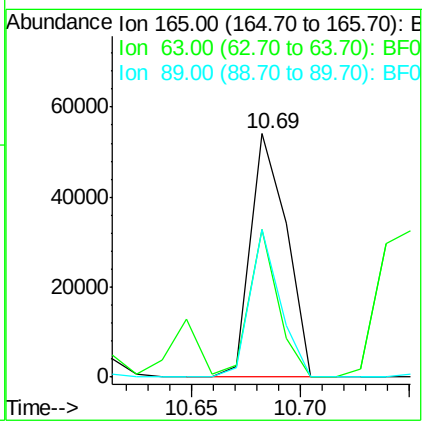


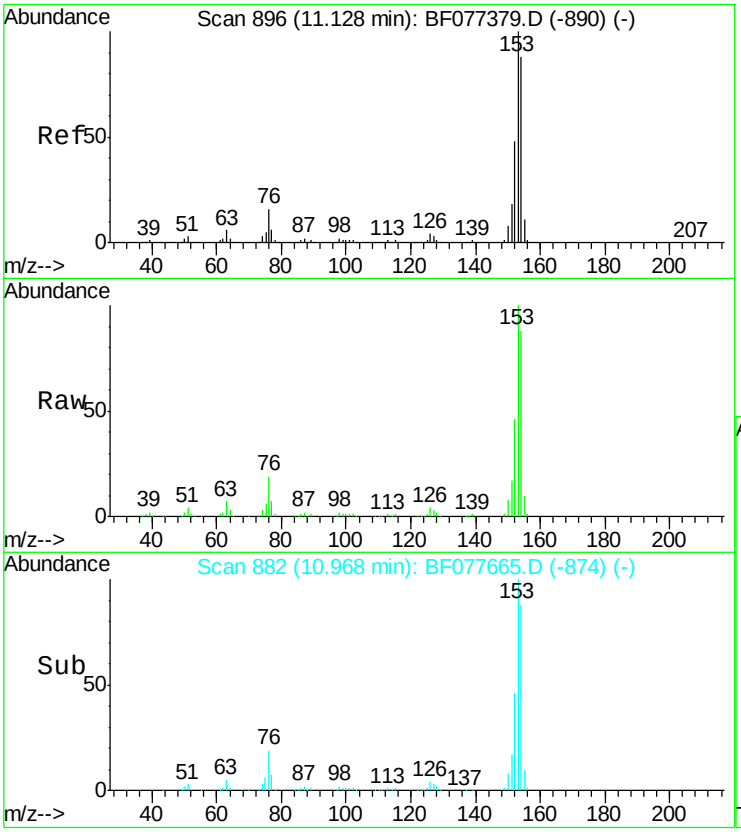


#50
2,6-Dinitrotoluene
Concen: 44.48 ng
RT: 10.69 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:165 Resp: 62039

Ion	Ratio	Lower	Upper
165	100		
63	60.6	25.2	37.8#
89	60.6	30.5	45.7#



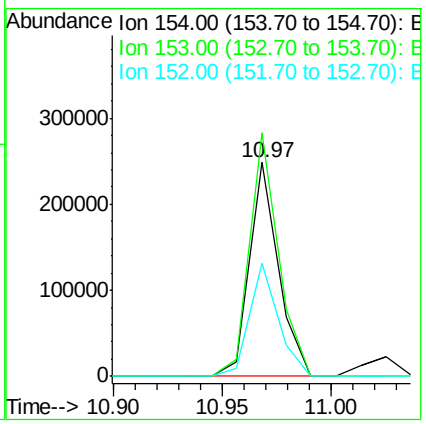


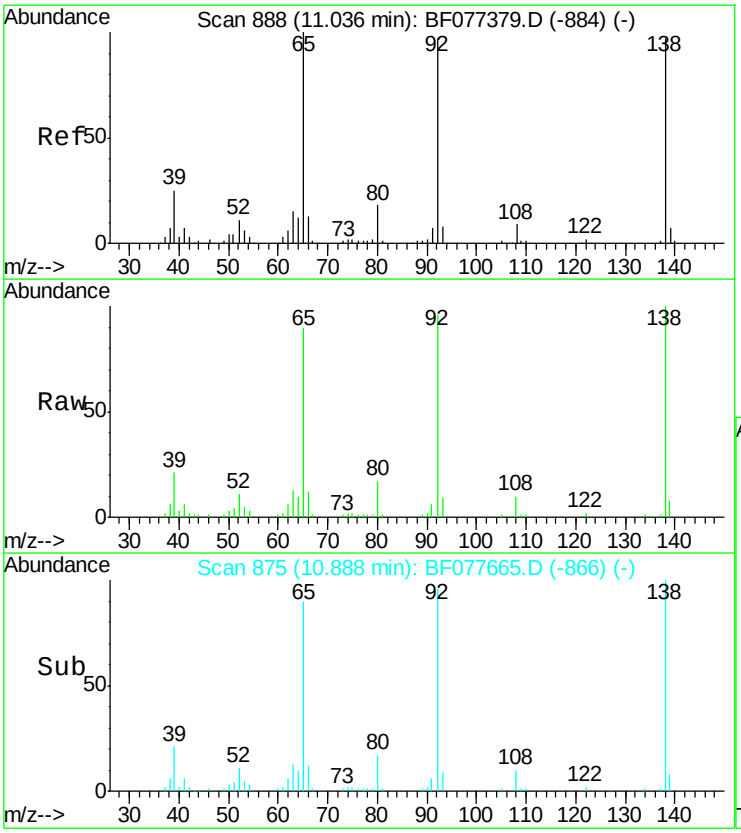
#51
Acenaphthene
Concen: 41.35 ng
RT: 10.97 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:154 Resp: 229633

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.5	135.7
152	52.8	43.5	65.3

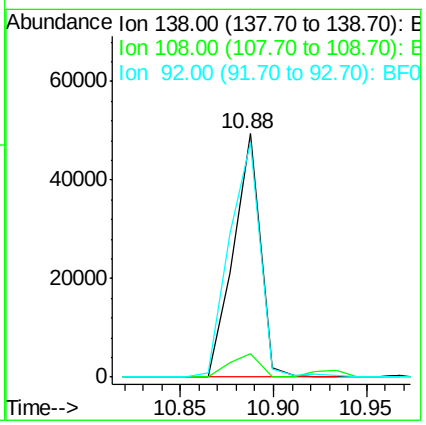


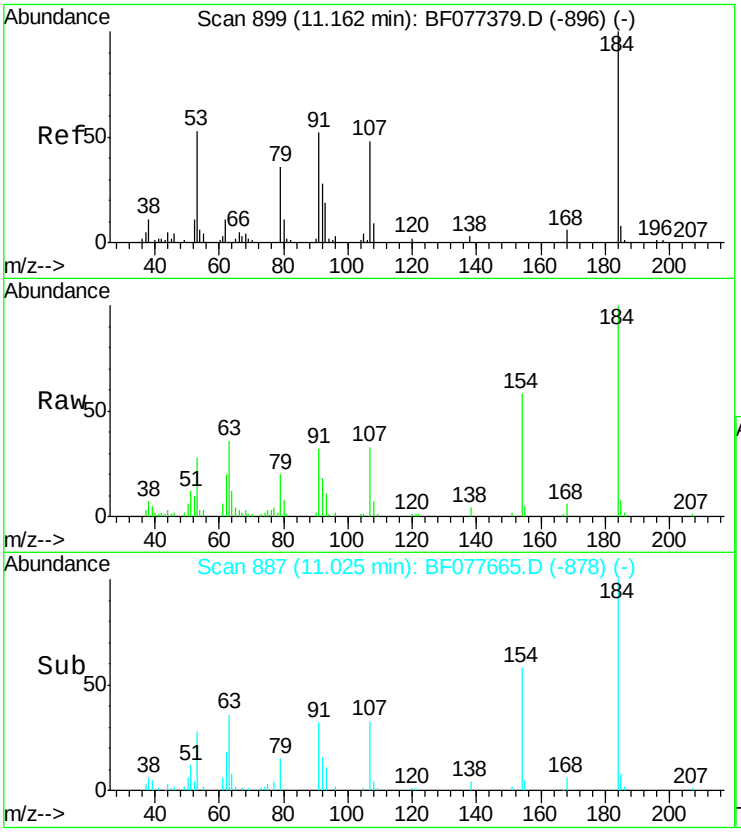


#52
3-Nitroaniline
Concen: 31.07 ng
RT: 10.88 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:138 Resp: 49956

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.8	11.8
92	96.2	90.6	135.8



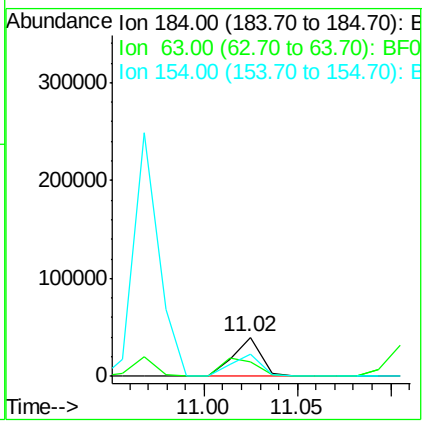


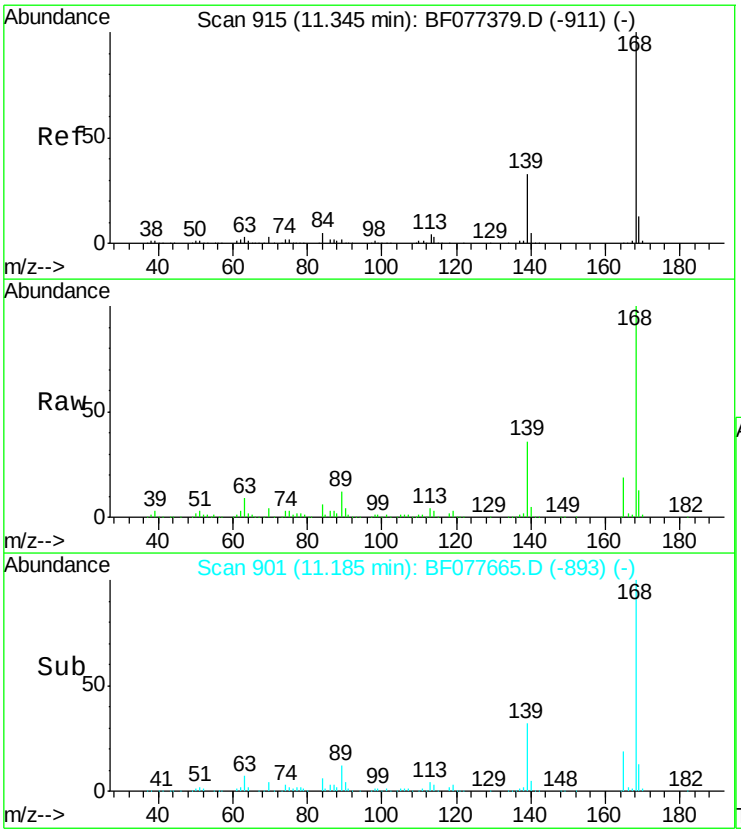
#53
2,4-Dinitrophenol
Concen: 101.07 ng
RT: 11.02 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:184 Resp: 42890

Ion	Ratio	Lower	Upper
184	100		
63	36.3	29.5	44.3
154	58.3	43.2	64.8

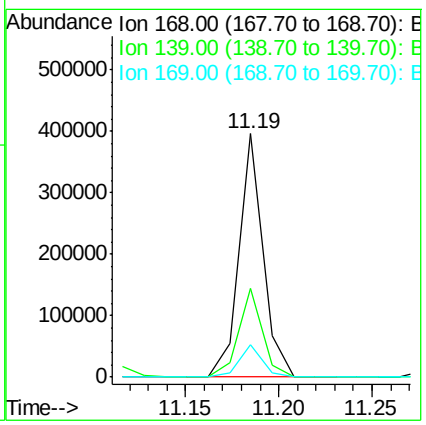


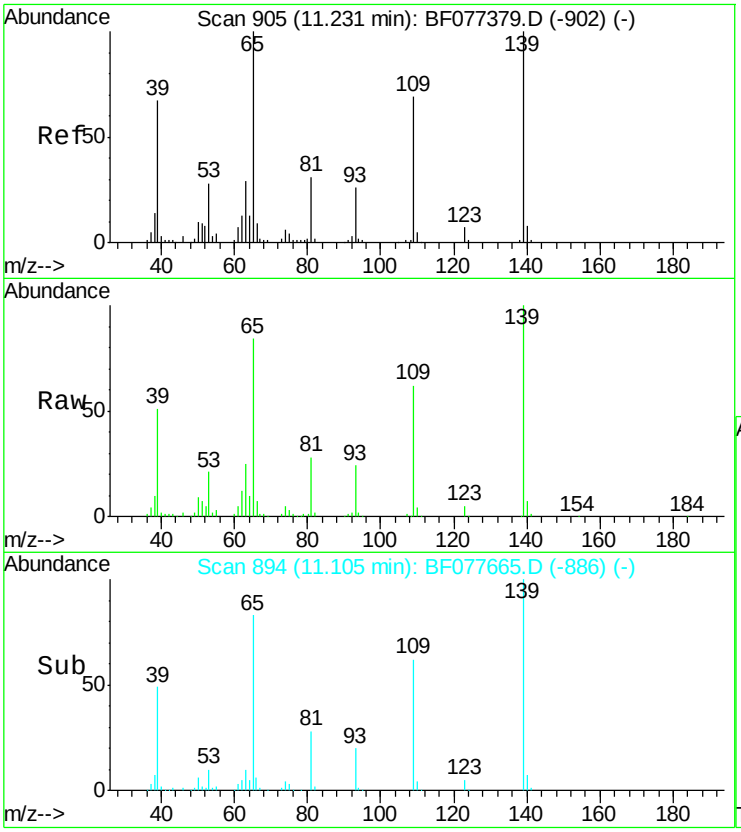


#54
Dibenzofuran
Concen: 41.47 ng
RT: 11.19 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:168 Resp: 355555

Ion	Ratio	Lower	Upper
168	100		
139	36.5	29.3	43.9
169	13.3	10.9	16.3



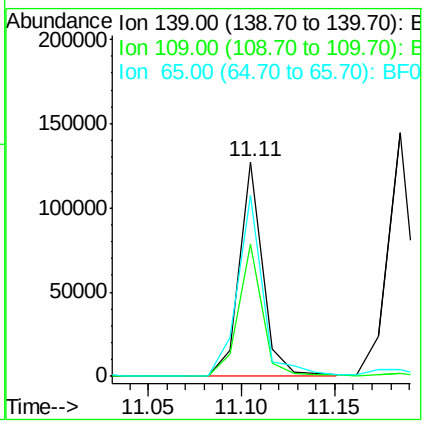


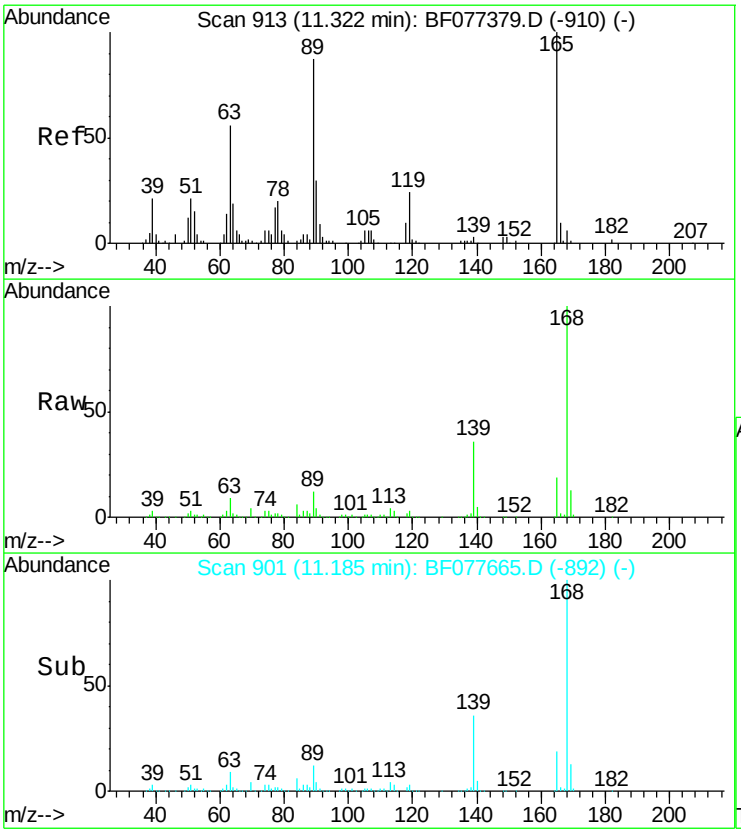
#55
4-Nitrophenol
Concen: 87.36 ng
RT: 11.11 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:139 Resp: 112988

Ion	Ratio	Lower	Upper
139	100		
109	62.0	36.2	76.2
65	84.3	40.3	80.3#

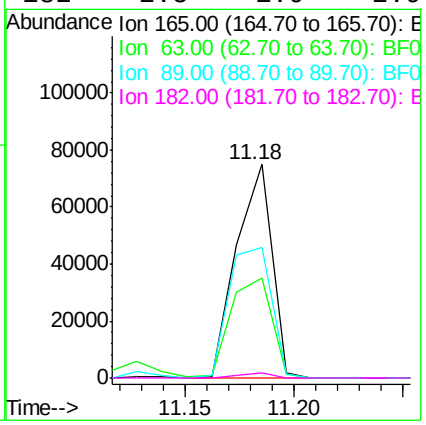


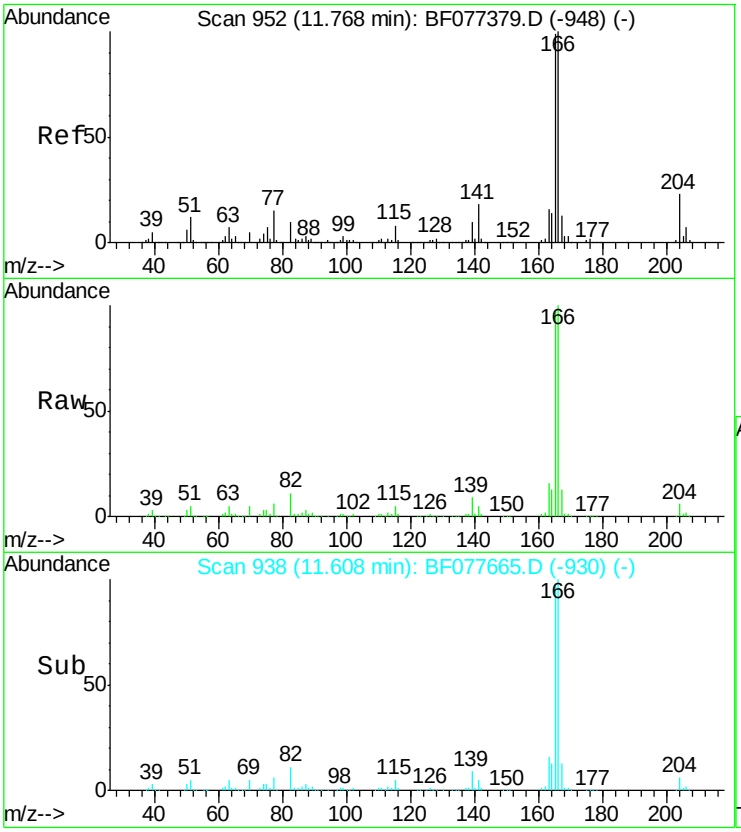


#56
2,4-Dinitrotoluene
Concen: 45.08 ng
RT: 11.18 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:165 Resp: 84953

Ion	Ratio	Lower	Upper
165	100		
63	46.7	29.8	44.8#
89	61.4	48.5	72.7
182	2.5	1.9	2.9



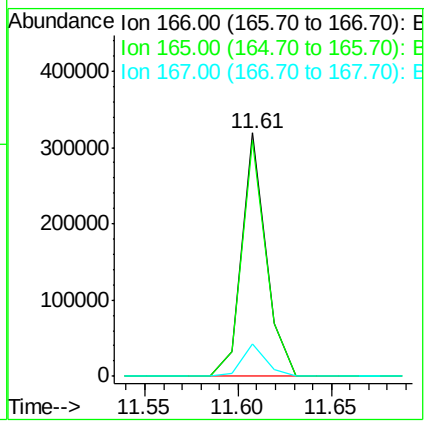


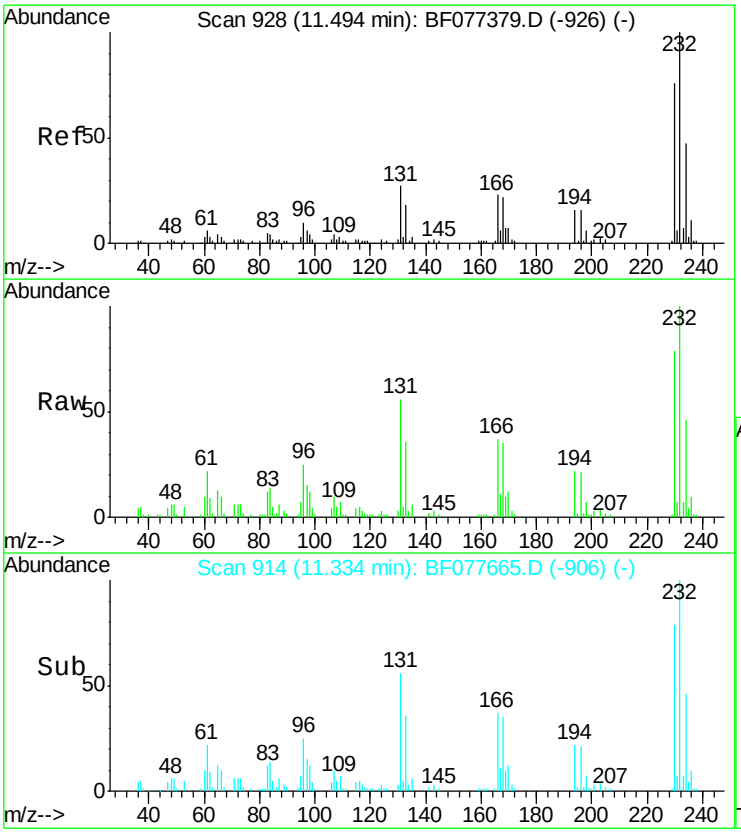
#57
Fluorene
Concen: 42.16 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:166 Resp: 289029

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.6	116.4
167	13.1	10.6	16.0

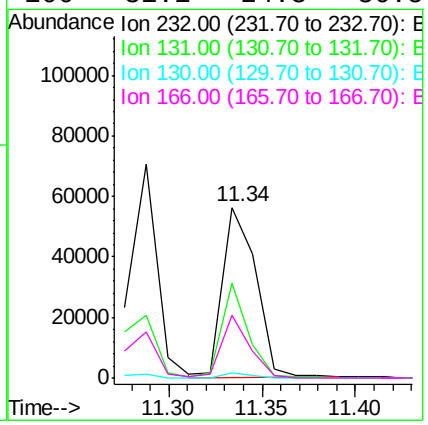


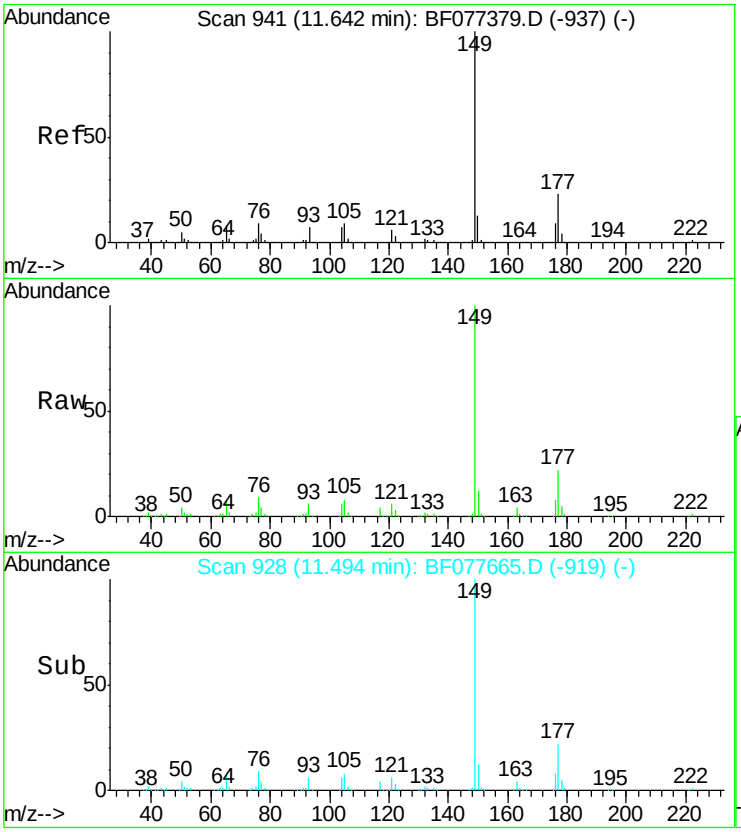


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.33 ng
RT: 11.34 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:232 Resp: 70020

Ion	Ratio	Lower	Upper
232	100		
131	45.2	34.2	51.2
130	2.3	1.8	2.6
166	31.1	24.3	36.5



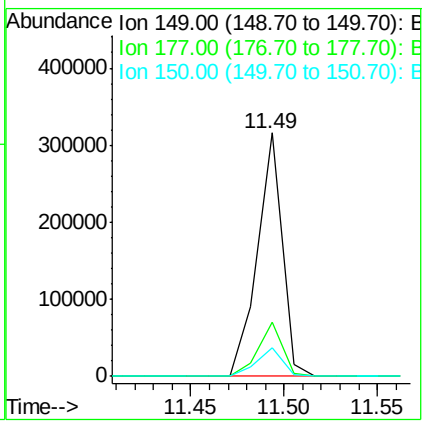


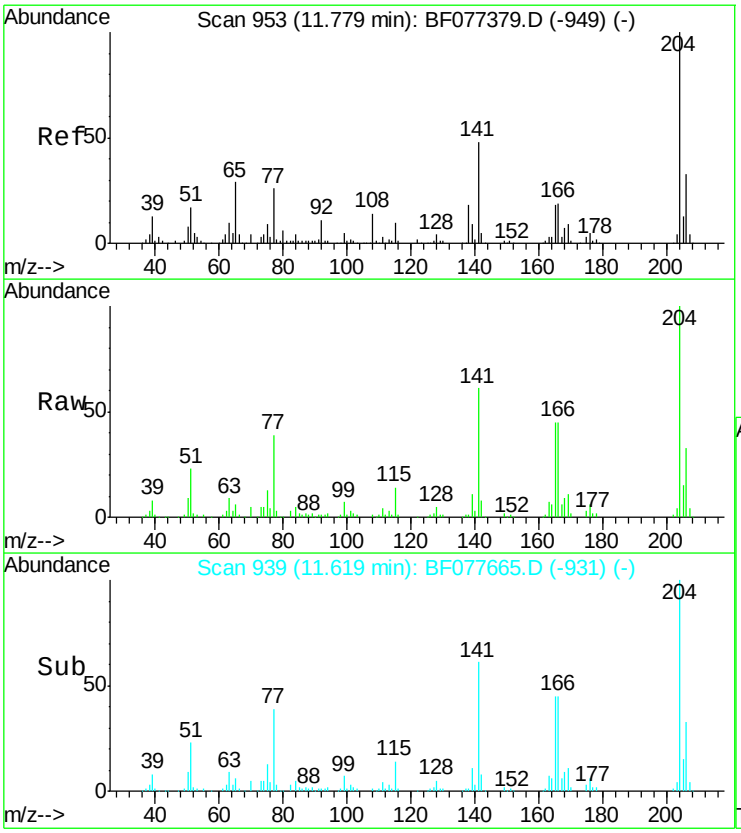
#59
Diethylphthalate
Concen: 42.30 ng
RT: 11.49 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:149 Resp: 290043

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.2	25.8
150	11.8	10.5	15.7

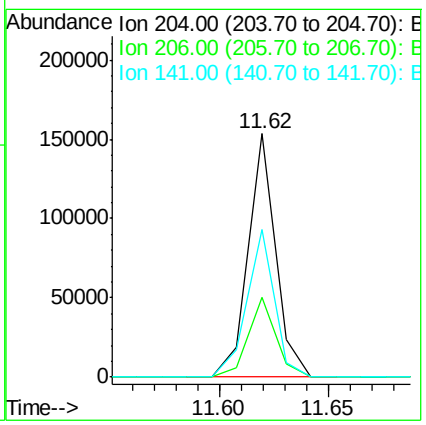


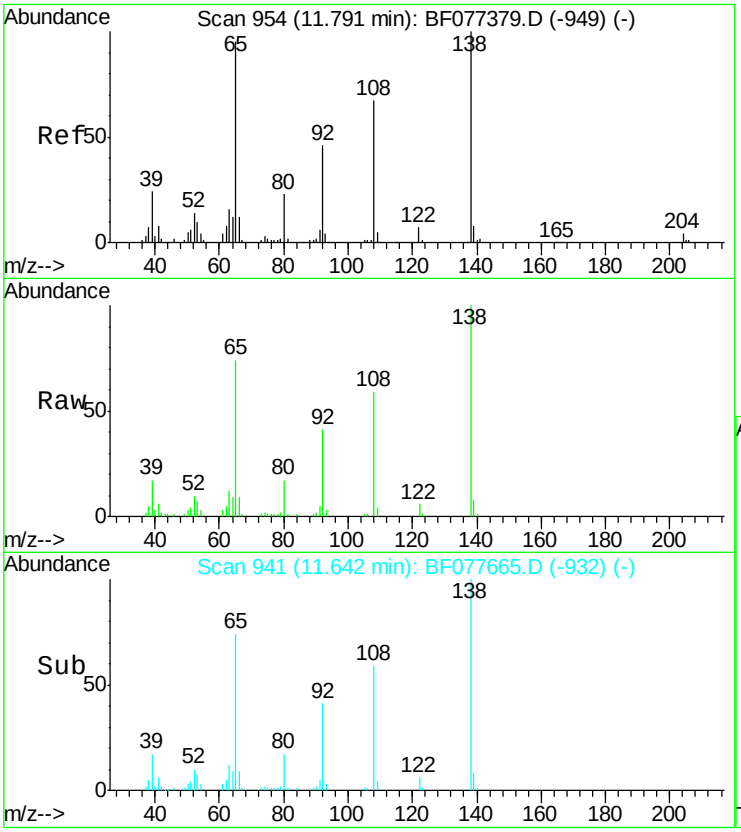


#60
4-Chlorophenyl-phenylether
Concen: 40.74 ng
RT: 11.62 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:204 Resp: 134561

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	60.7	43.6	65.4



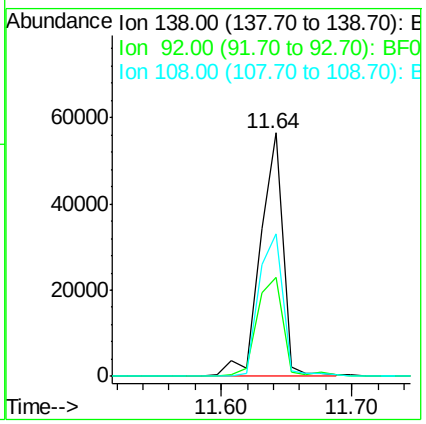


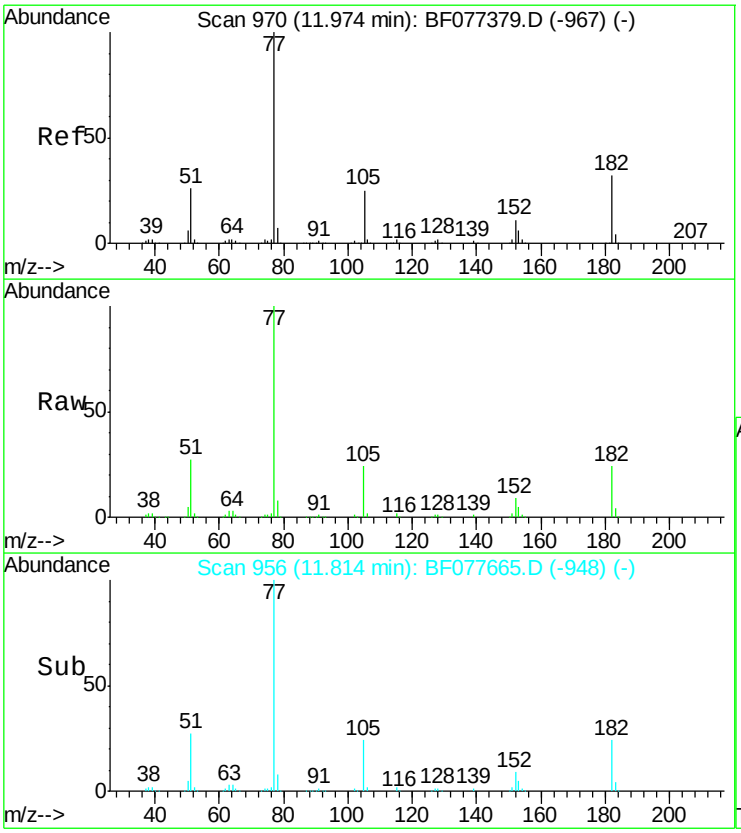
#61
4-Nitroaniline
Concen: 44.84 ng
RT: 11.64 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:138 Resp: 69103

Ion	Ratio	Lower	Upper
138	100		
92	40.8	32.8	72.8
108	58.7	52.1	92.1

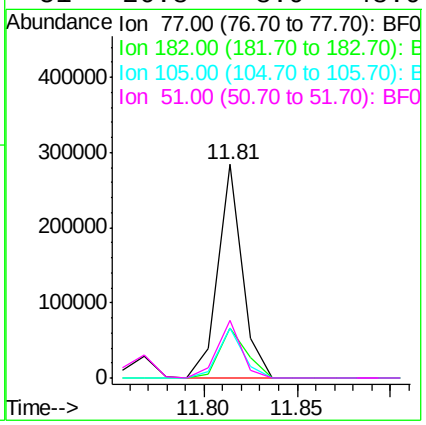


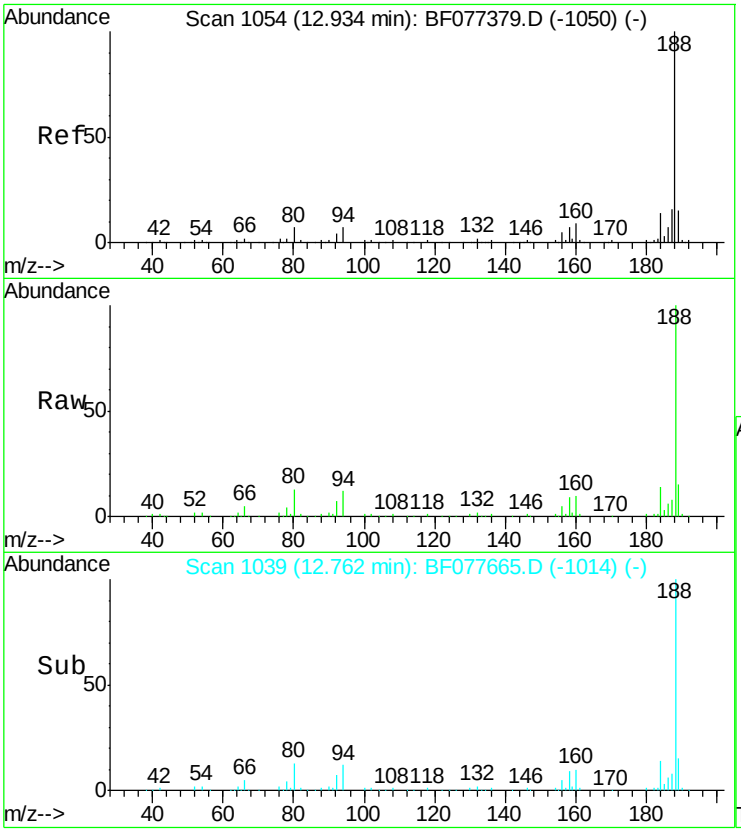


#62
Azobenzene
Concen: 39.84 ng
RT: 11.81 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion: 77 Resp: 259138

Ion	Ratio	Lower	Upper
77	100		
182	23.6	4.9	44.9
105	23.5	3.3	43.3
51	26.8	8.9	48.9



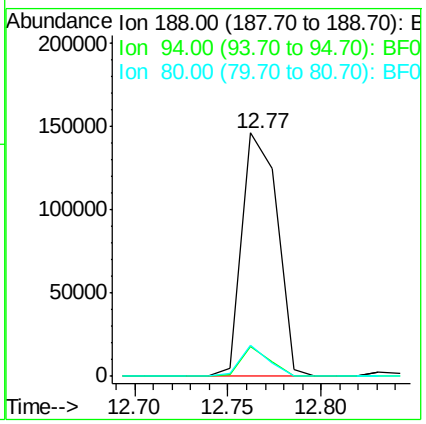


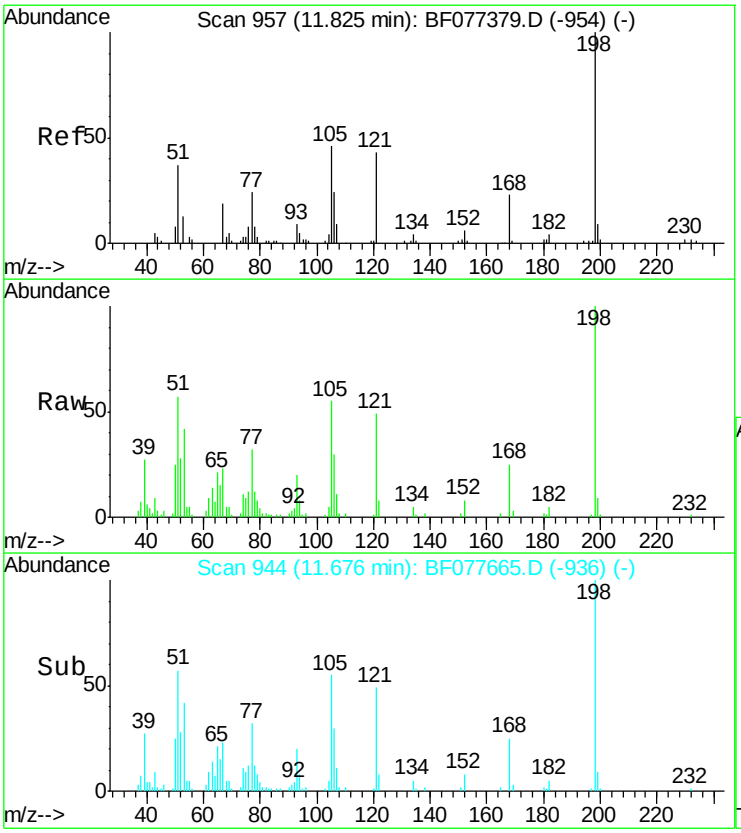
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.77 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:188 Resp: 191718

Ion	Ratio	Lower	Upper
188	100		
94	12.4	7.4	11.2#
80	12.8	8.0	12.0#

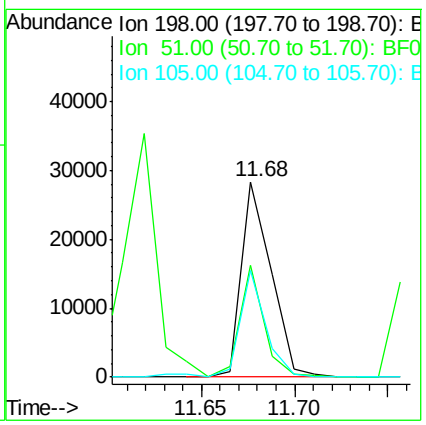


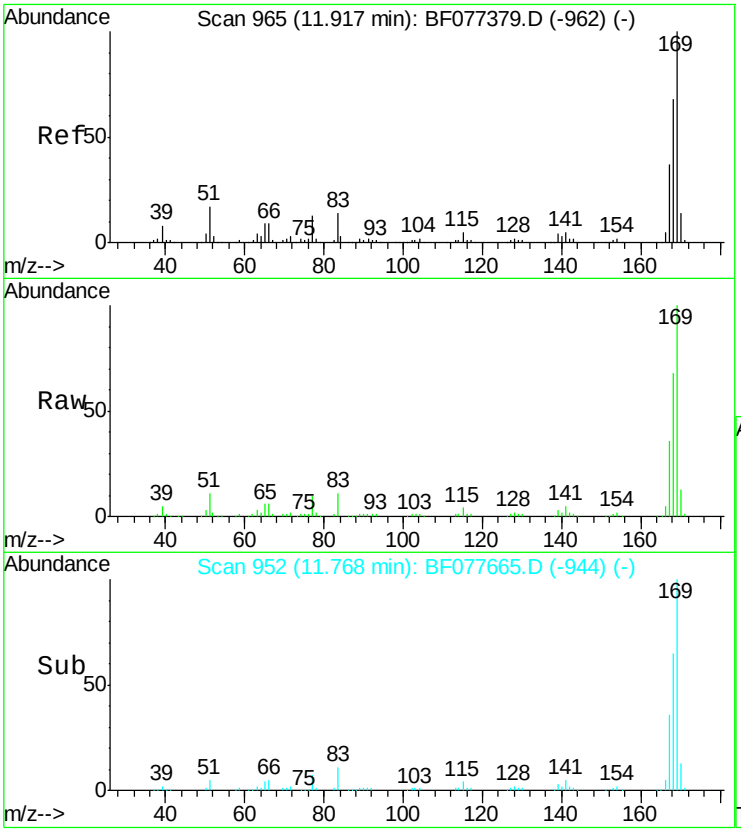


#64
4,6-Dinitro-2-methylphenol
Concen: 41.45 ng
RT: 11.68 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:198 Resp: 31287

Ion	Ratio	Lower	Upper
198	100		
51	57.4	2.7	42.7#
105	54.7	10.0	50.0#



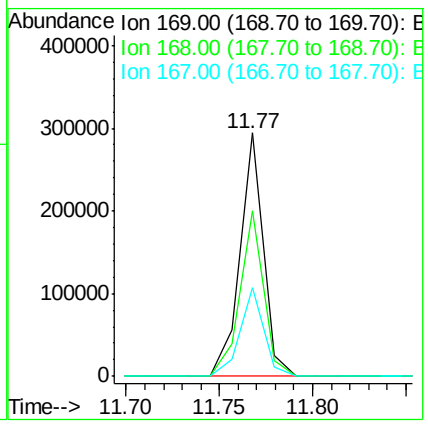


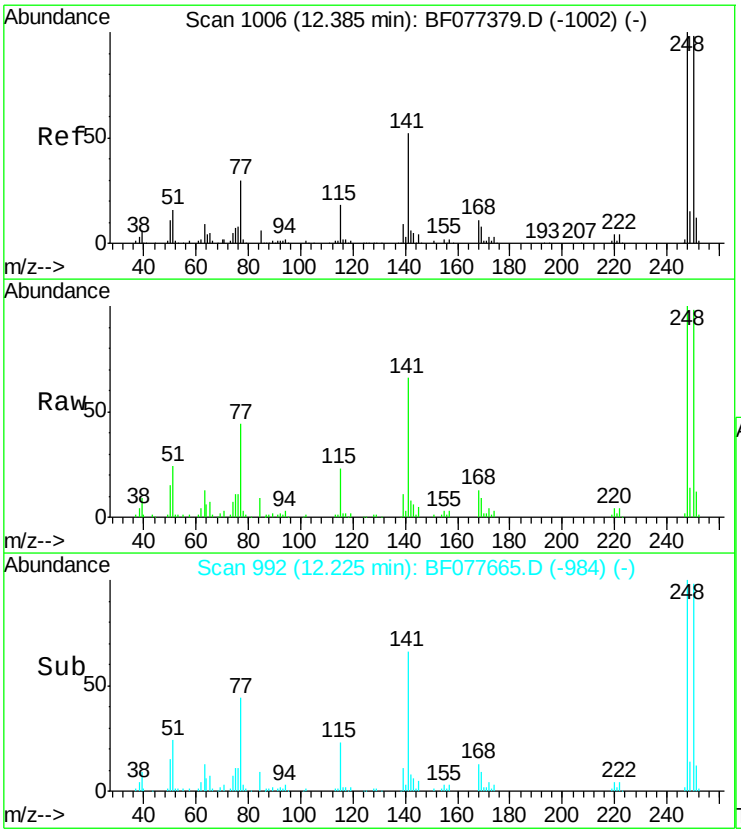
#65
n-Nitrosodiphenylamine
Concen: 40.63 ng
RT: 11.77 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:169 Resp: 258433

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.0	79.6
167	36.2	29.5	44.3

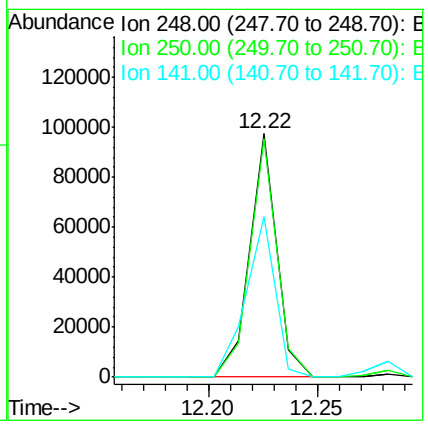


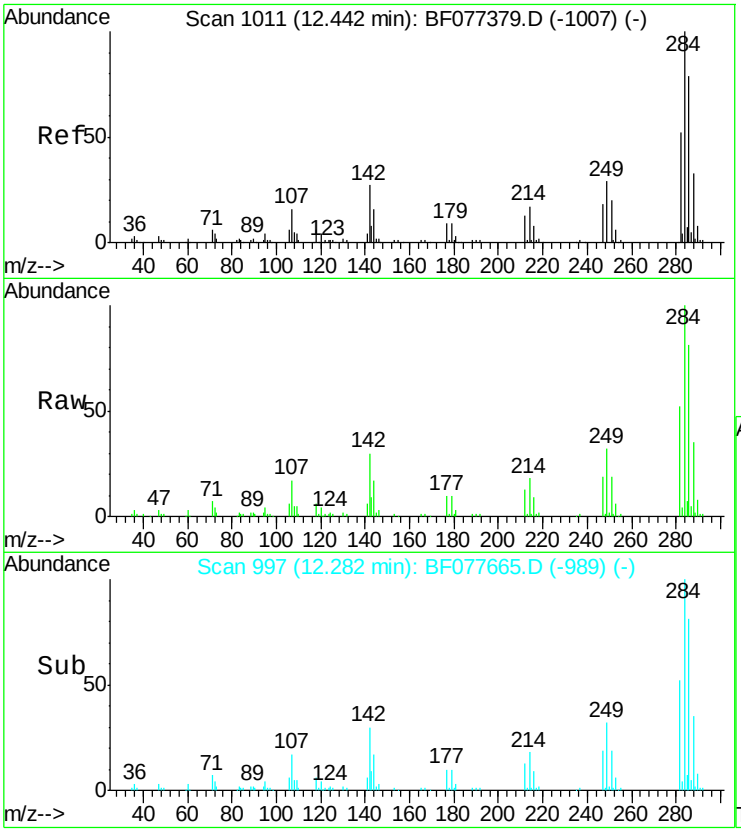


#66
4-Bromophenyl-phenylether
Concen: 37.57 ng
RT: 12.22 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:248 Resp: 84336

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.0	117.0
141	65.7	54.1	81.1



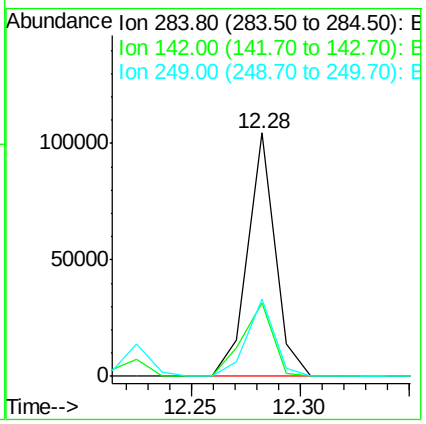


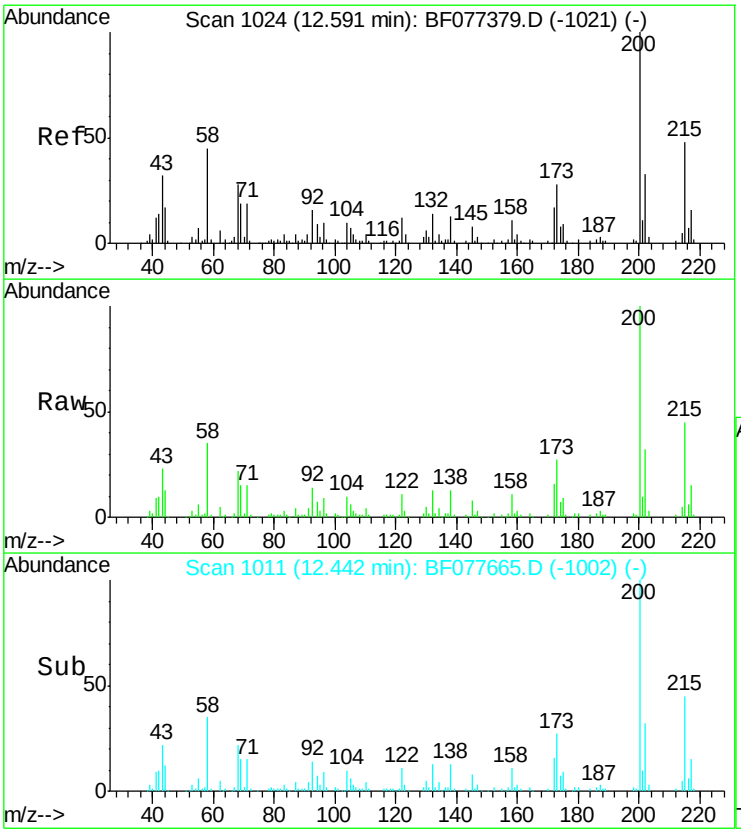
#67
Hexachlorobenzene
Concen: 38.17 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:284 Resp: 91979

Ion	Ratio	Lower	Upper
284	100		
142	29.9	31.6	47.4#
249	31.6	27.0	40.4

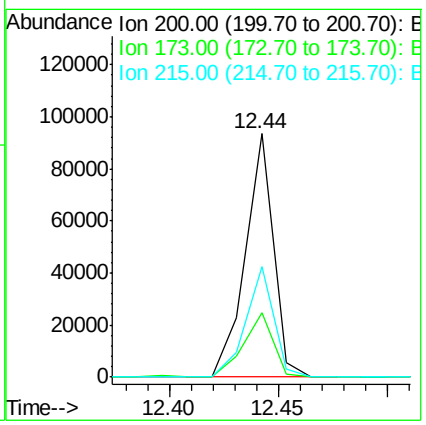


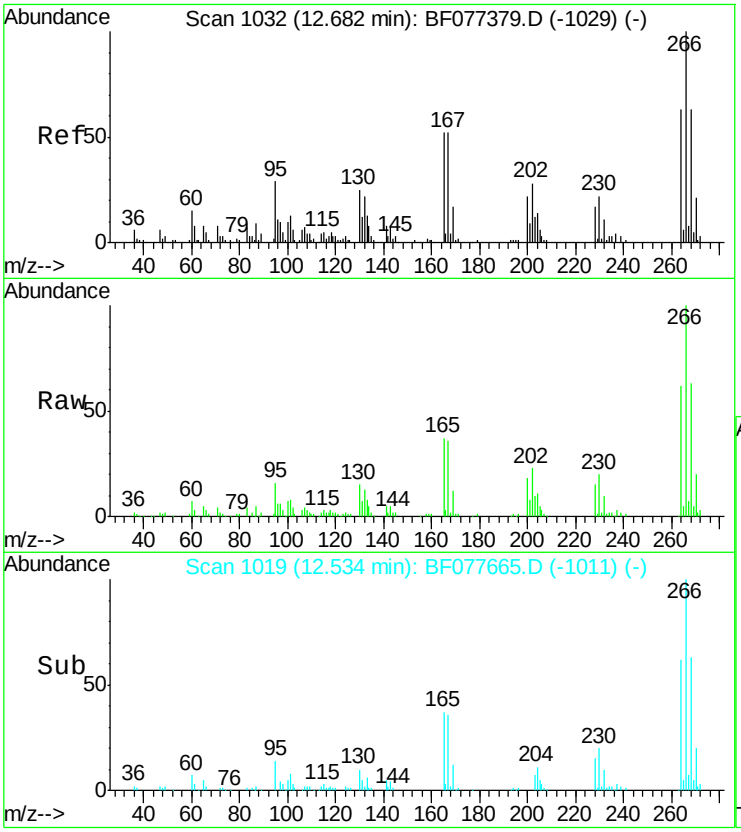


#68
Atrazine
Concen: 40.43 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:200 Resp: 83605

Ion	Ratio	Lower	Upper
200	100		
173	26.6	9.6	49.6
215	45.4	24.4	64.4



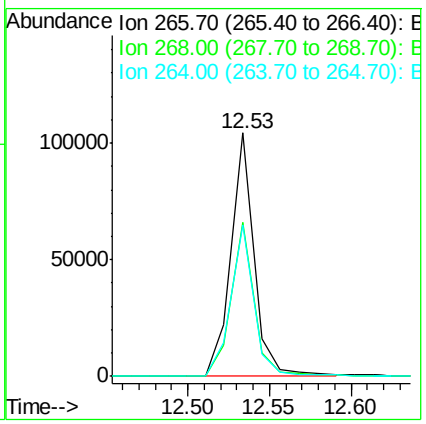


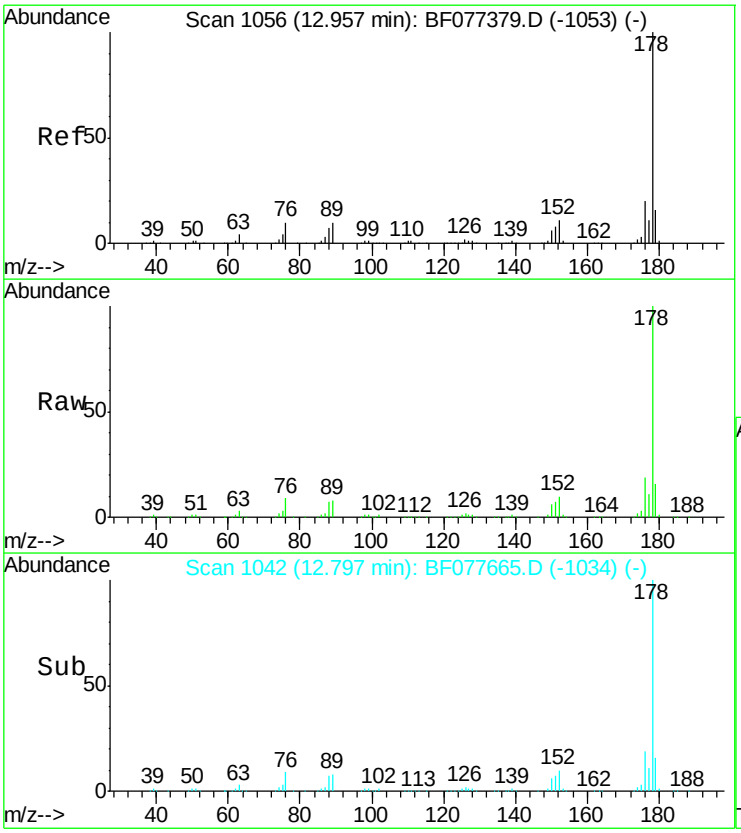
#69
Pentachlorophenol
Concen: 80.83 ng
RT: 12.53 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:266 Resp: 102363

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.2	76.8
264	62.1	50.7	76.1

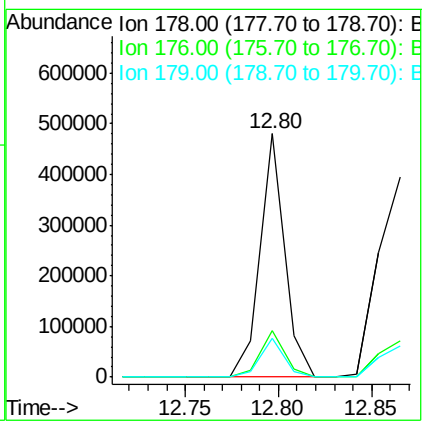


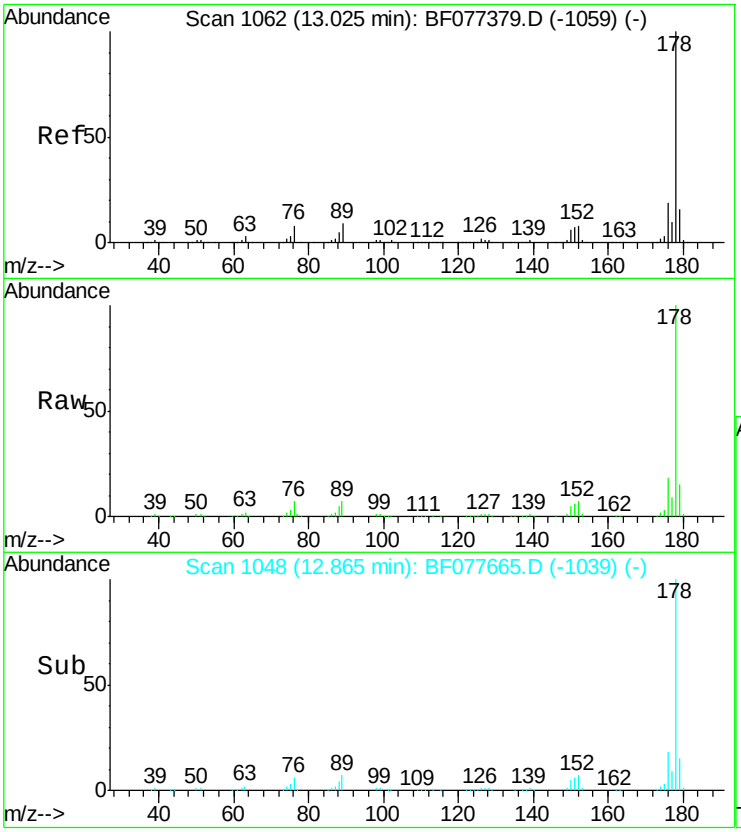


#70
Phenanthrene
Concen: 39.27 ng
RT: 12.80 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:178 Resp: 436401

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.9	12.2	18.2



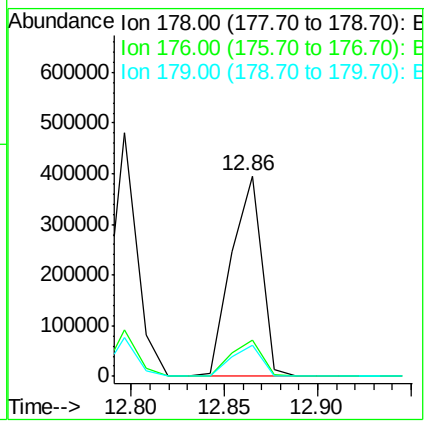


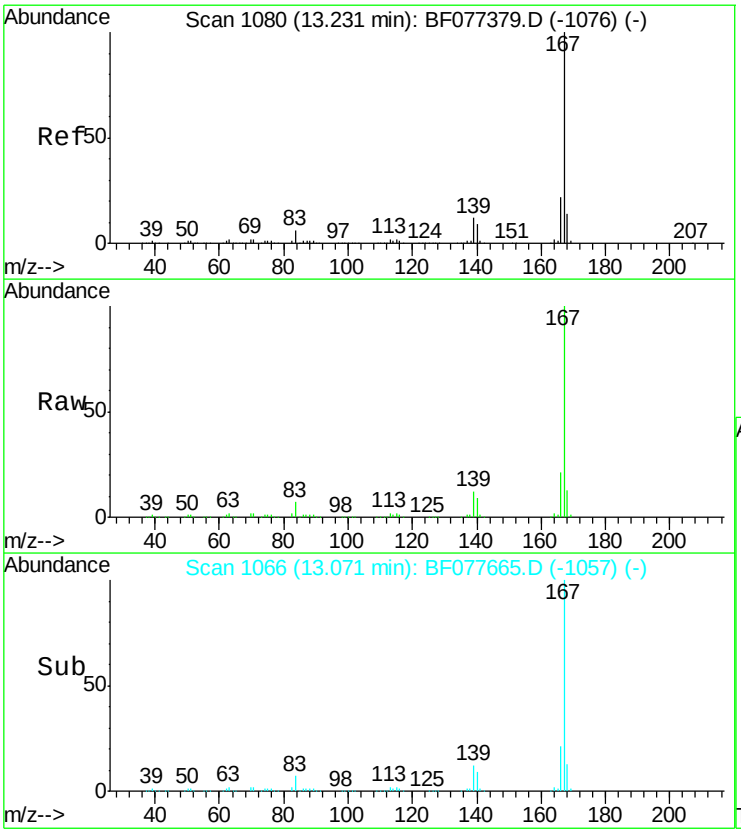
#71
Anthracene
Concen: 41.09 ng
RT: 12.86 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:178 Resp: 453149

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	15.4	12.9	19.3

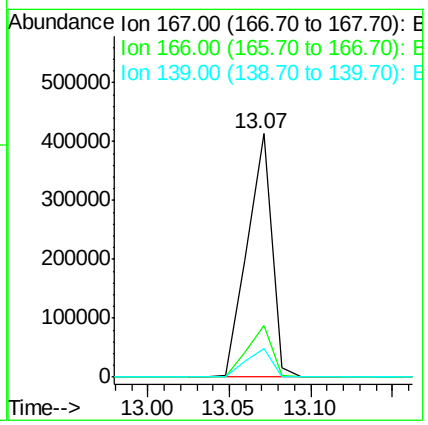


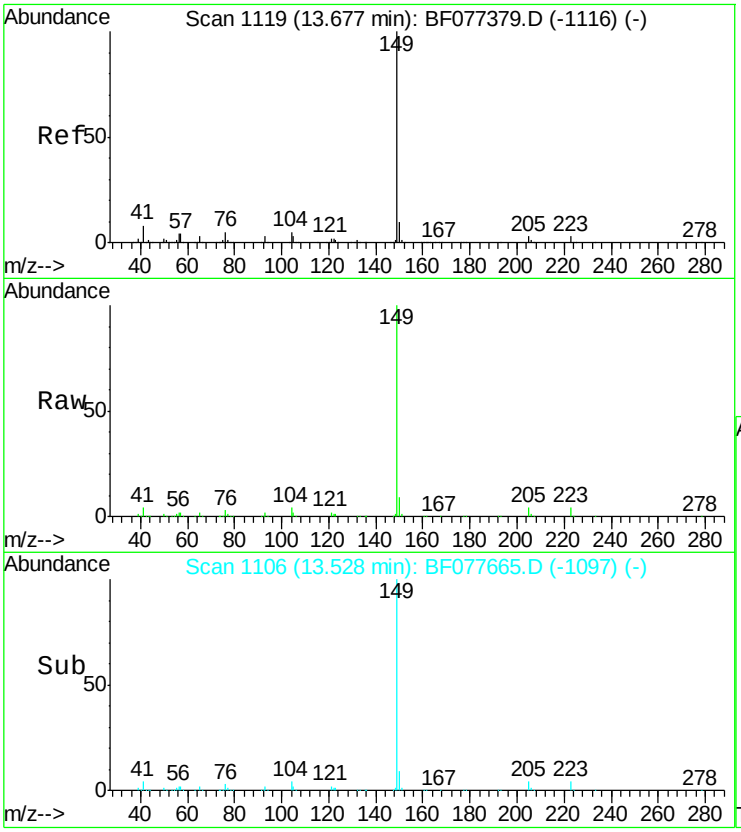


#72
Carbazole
Concen: 41.35 ng
RT: 13.07 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:167 Resp: 433522

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	11.7	9.9	14.9



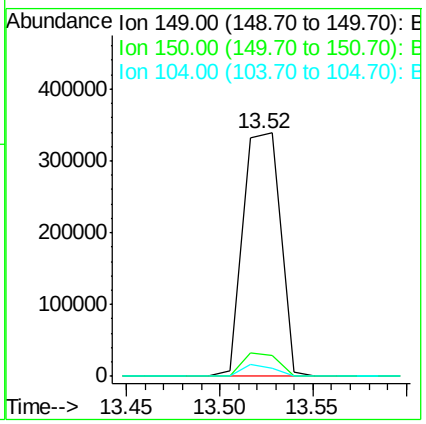


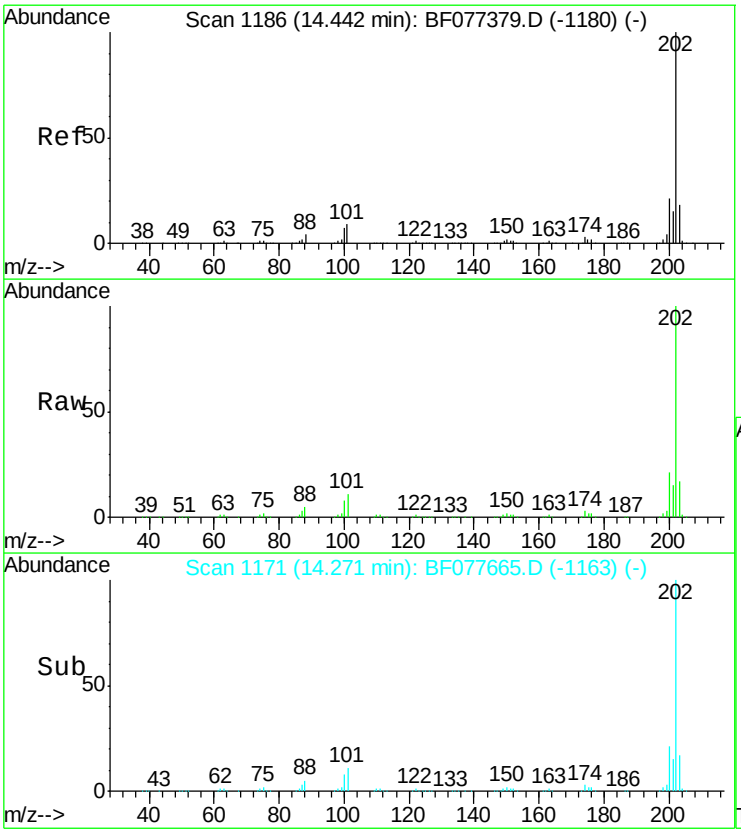
#73
Di-n-butylphthalate
Concen: 38.17 ng
RT: 13.52 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:149 Resp: 469979

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.8
104	3.5	4.1	6.1#

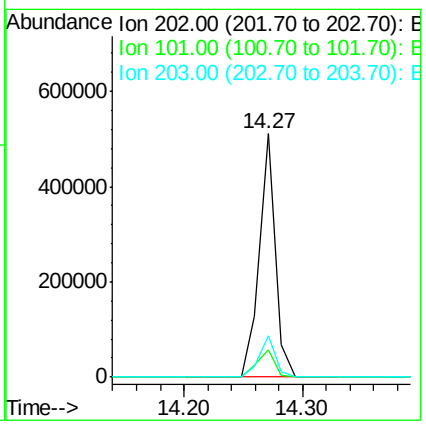


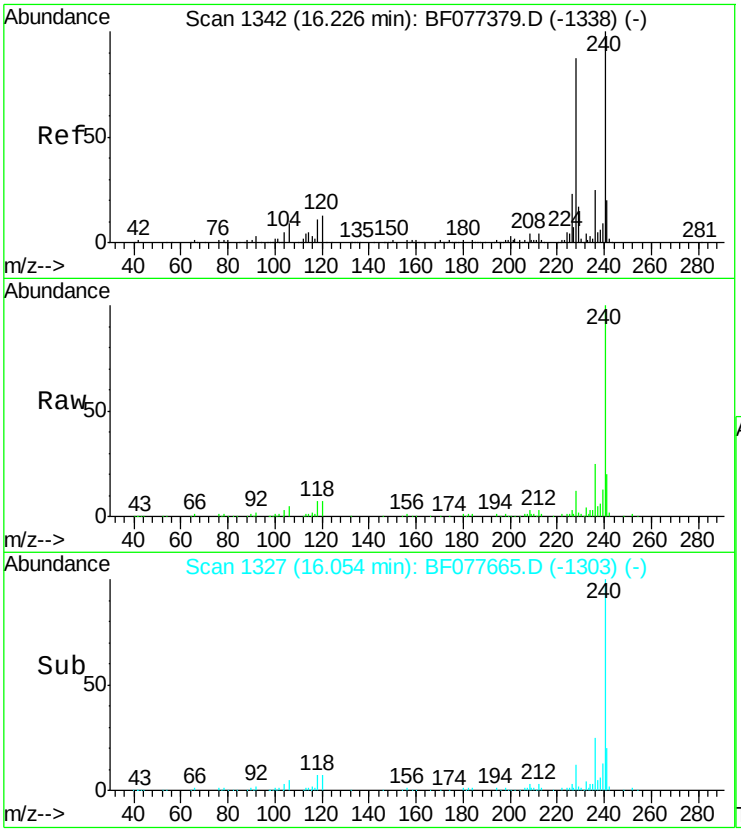


#74
Fluoranthene
Concen: 40.38 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:202 Resp: 490107

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	30.8
203	17.2	0.0	37.7



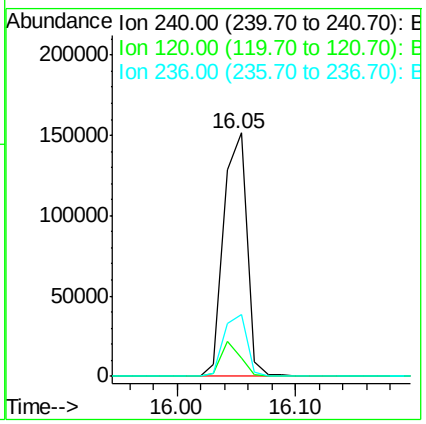


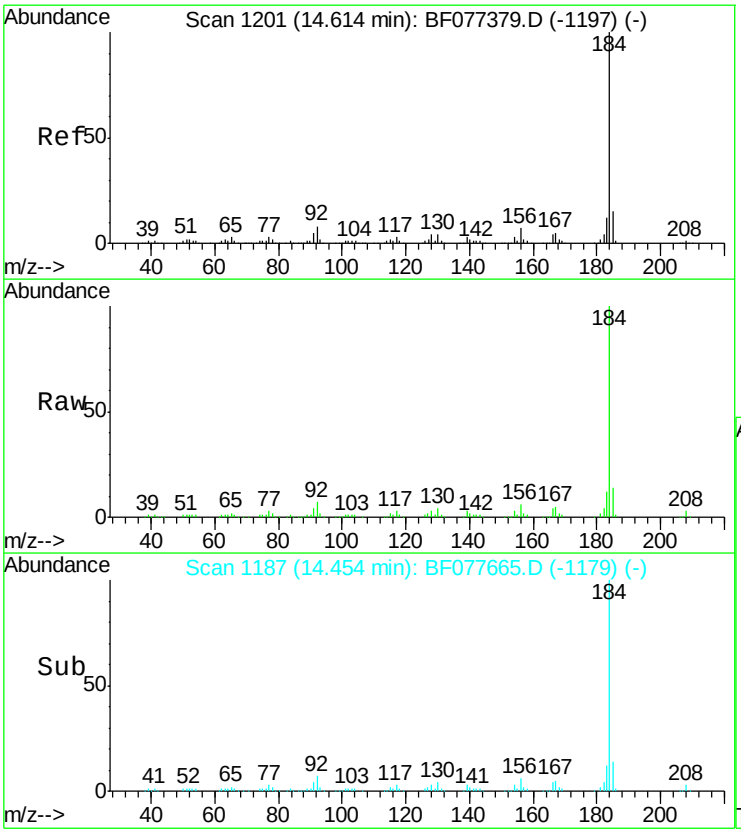
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.05 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:240 Resp: 205828

Ion	Ratio	Lower	Upper
240	100		
120	7.4	8.8	13.2#
236	25.4	20.7	31.1

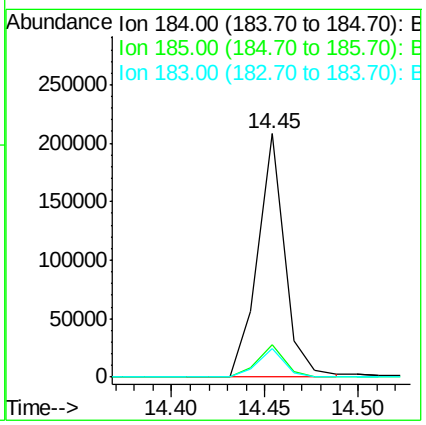


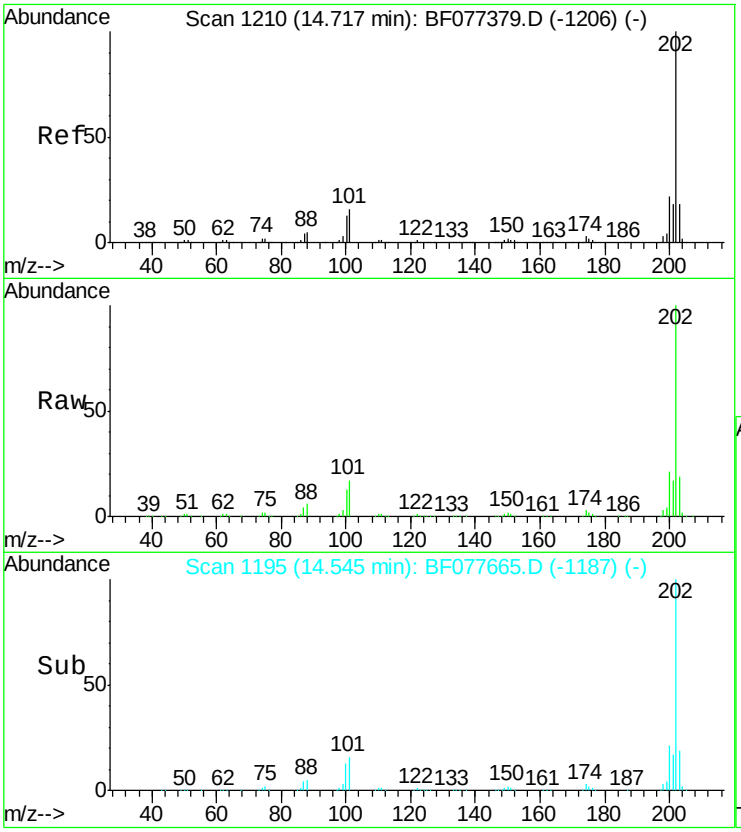


#76
Benzidine
Concen: 30.04 ng
RT: 14.45 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:184 Resp: 208918

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.6	18.8
183	11.6	9.3	13.9



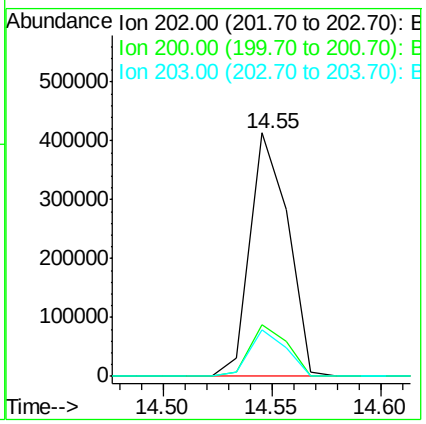


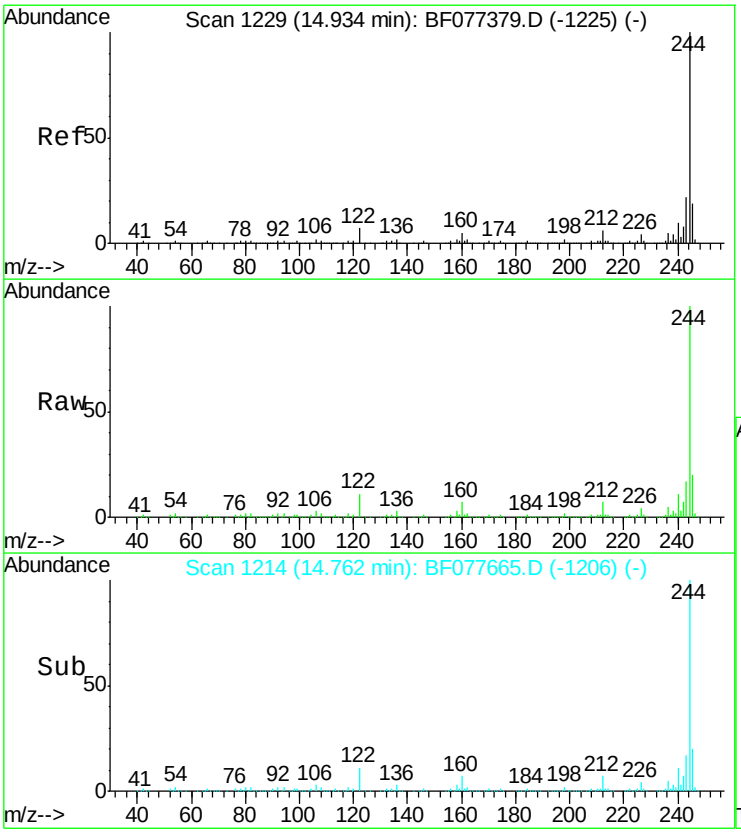
#77
Pyrene
Concen: 40.10 ng
RT: 14.55 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:202 Resp: 504840

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.1	25.7
203	18.9	14.2	21.2

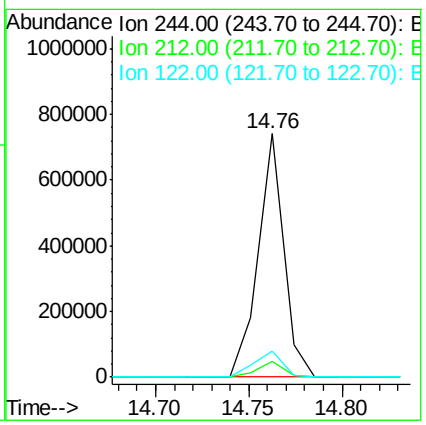


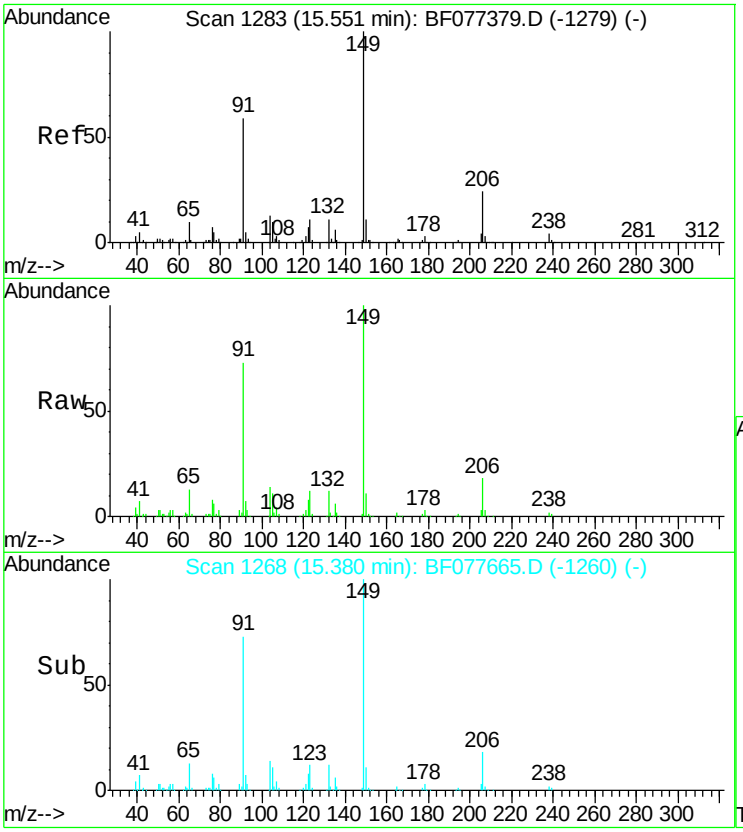


#78
Terphenyl-d14
Concen: 79.89 ng
RT: 14.76 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:244 Resp: 703378

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.2	7.8
122	10.8	7.8	11.8



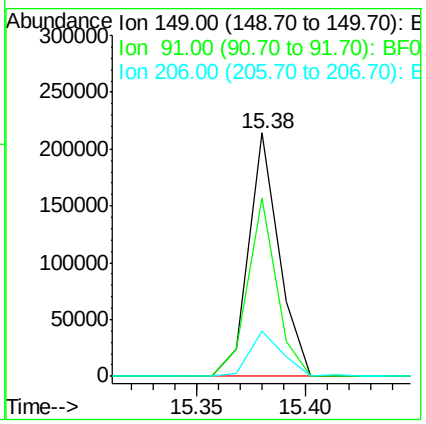


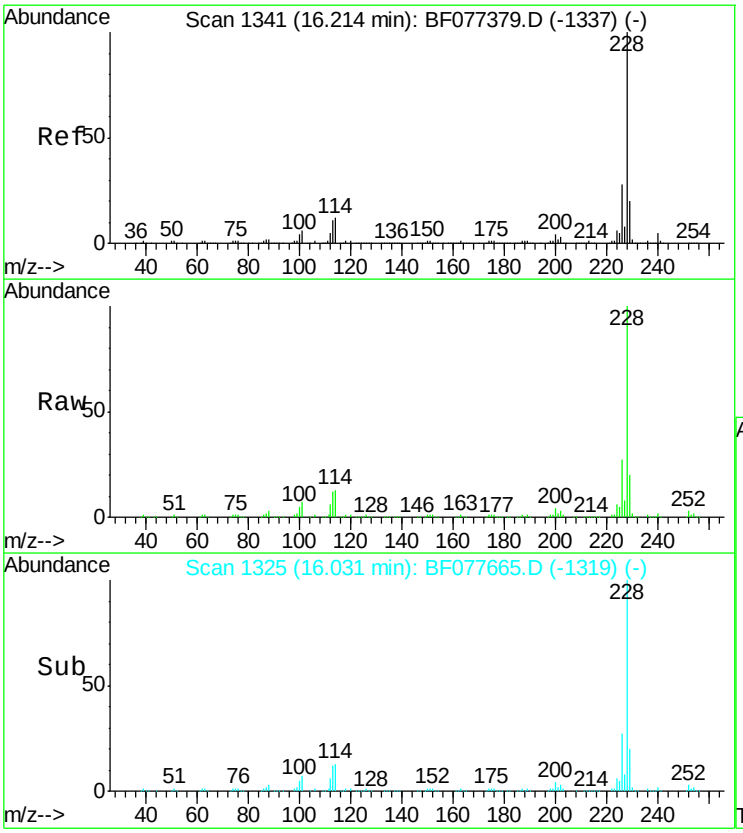
#79
Butylbenzylphthalate
Concen: 40.49 ng
RT: 15.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:149 Resp: 209746

Ion	Ratio	Lower	Upper
149	100		
91	73.1	51.2	76.8
206	18.4	17.8	26.8

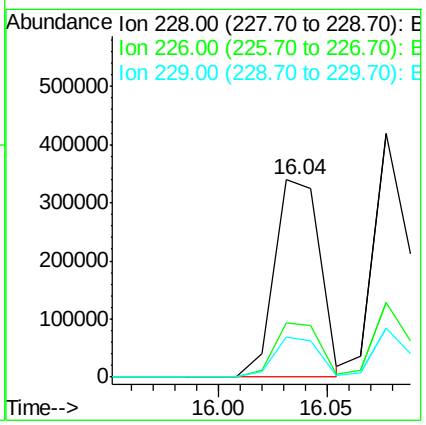


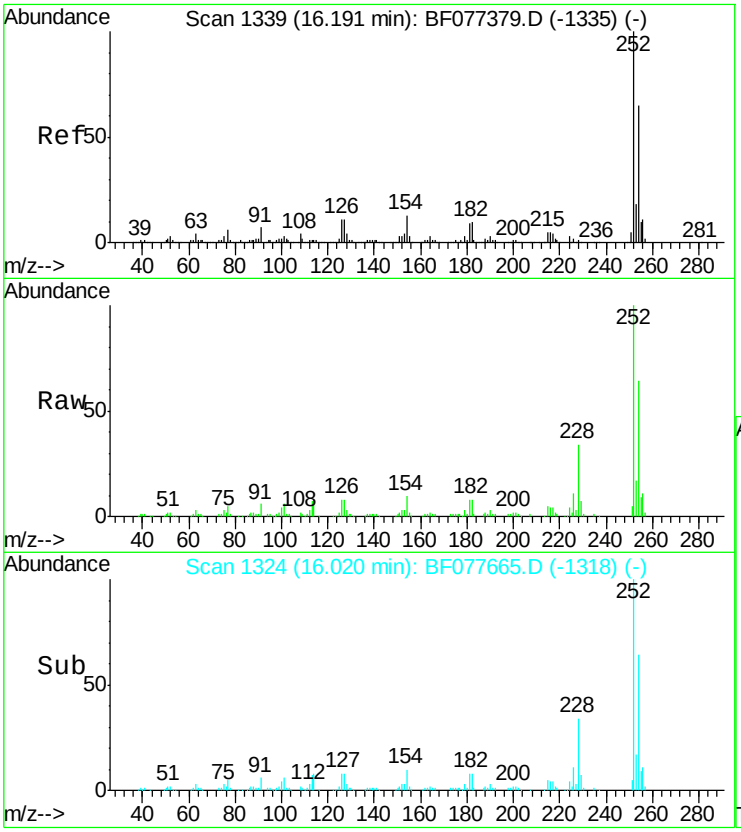


#80
Benzo(a)anthracene
Concen: 41.05 ng
RT: 16.04 min Scan# 1325
Delta R.T. -0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:228 Resp: 495237

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	20.1	15.8	23.8



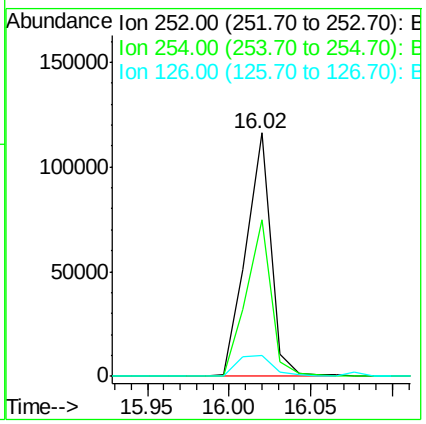


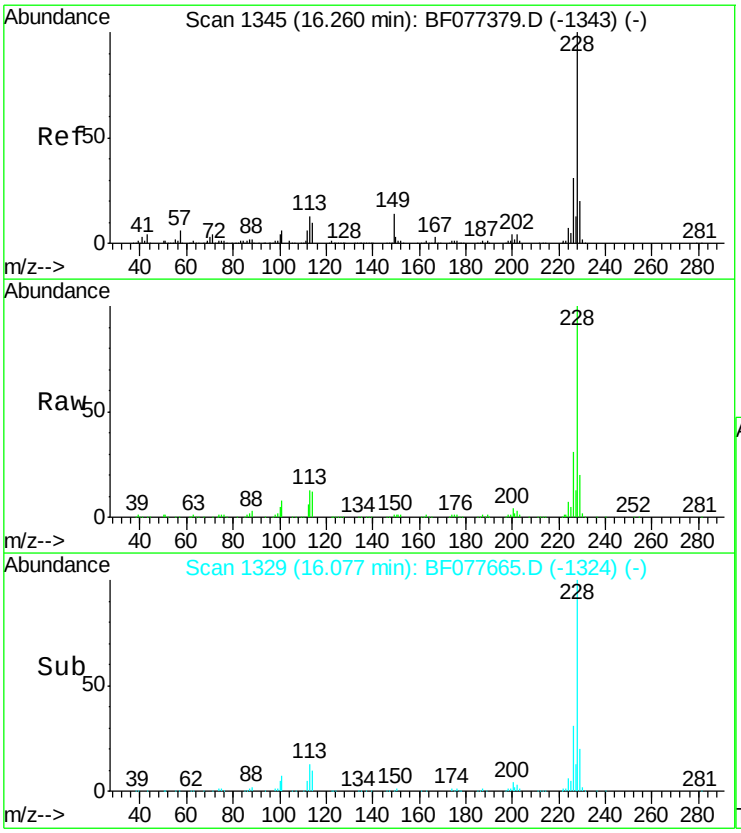
#81
3,3'-Dichlorobenzidine
Concen: 28.24 ng
RT: 16.02 min Scan# 1324
Delta R.T. -0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:252 Resp: 124826

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.9	79.3
126	8.5	7.3	10.9

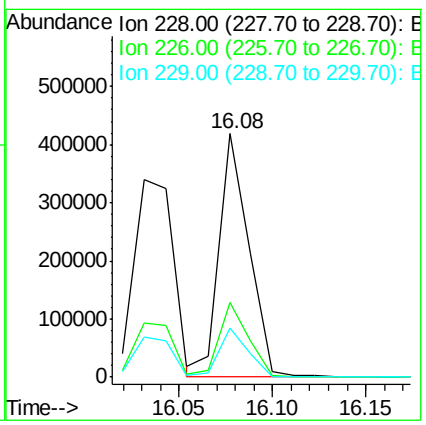


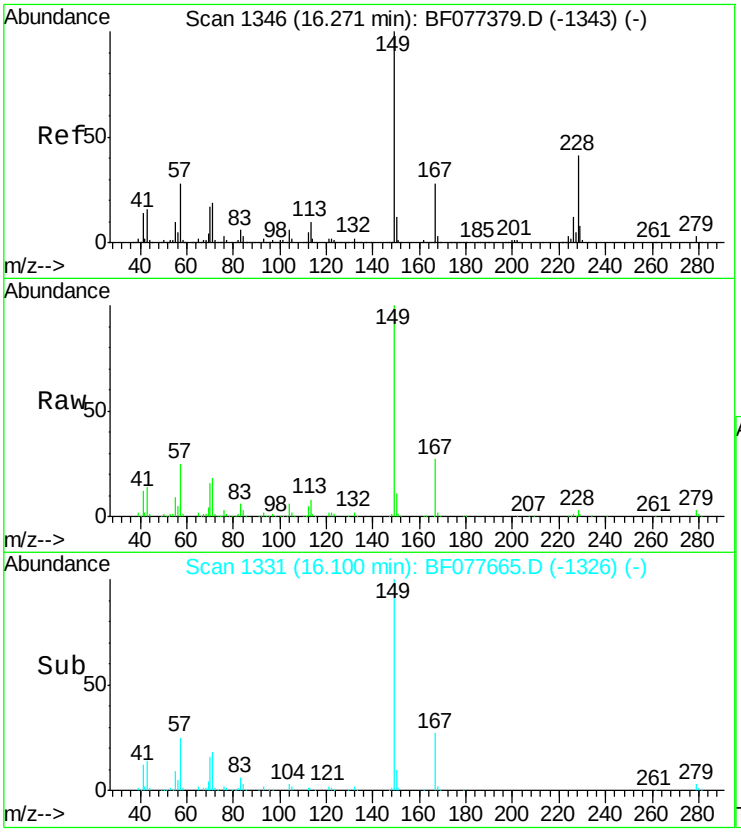


#82
Chrysene
Concen: 40.95 ng
RT: 16.08 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:228 Resp: 463851

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.0	16.4	24.6



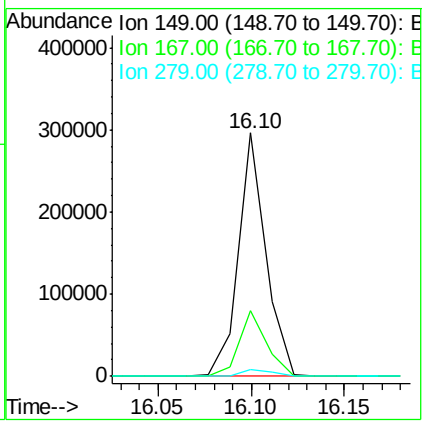


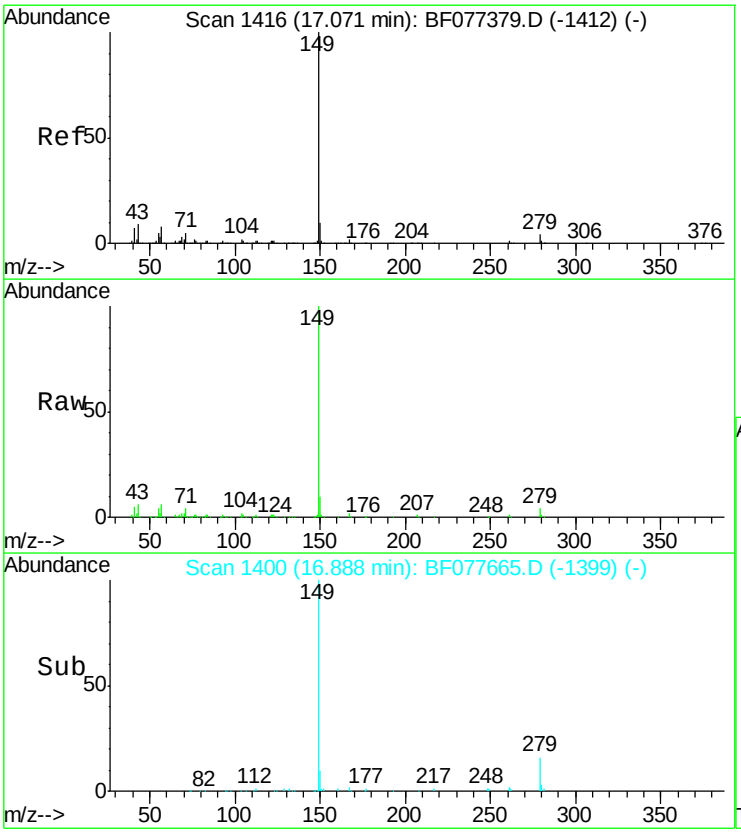
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.68 ng
RT: 16.10 min Scan# 1331
Delta R.T. -0.04 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:149 Resp: 304656

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.8	34.2
279	3.1	3.8	5.6#

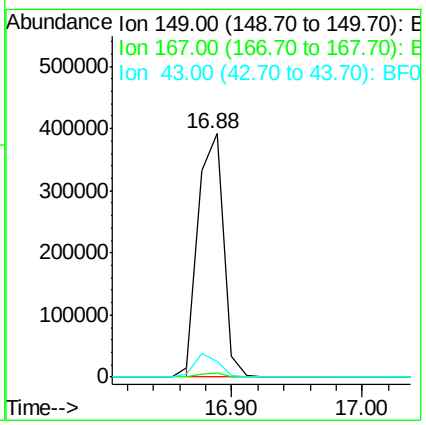


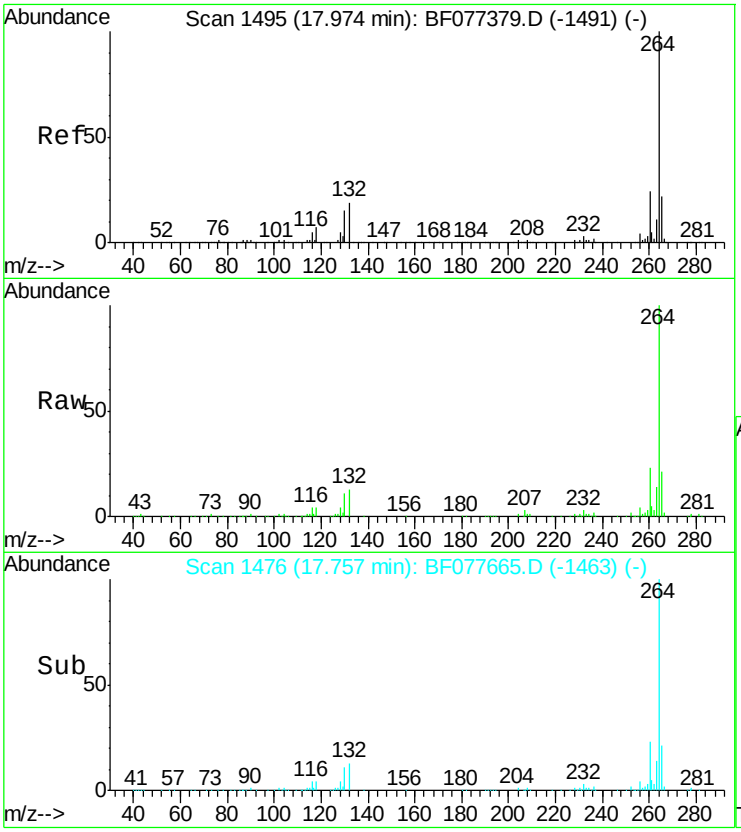


#84
Di-n-octyl phthalate
Concen: 37.73 ng
RT: 16.88 min Scan# 1400
Delta R.T. -0.09 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:149 Resp: 523182

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.5	8.1	12.1



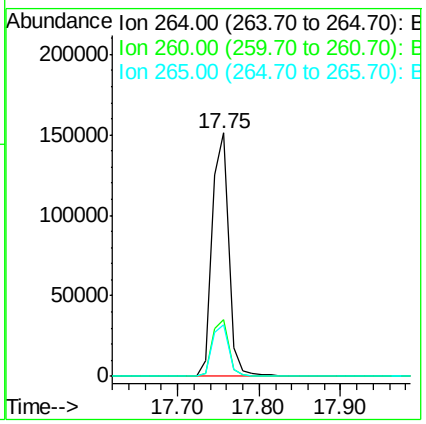


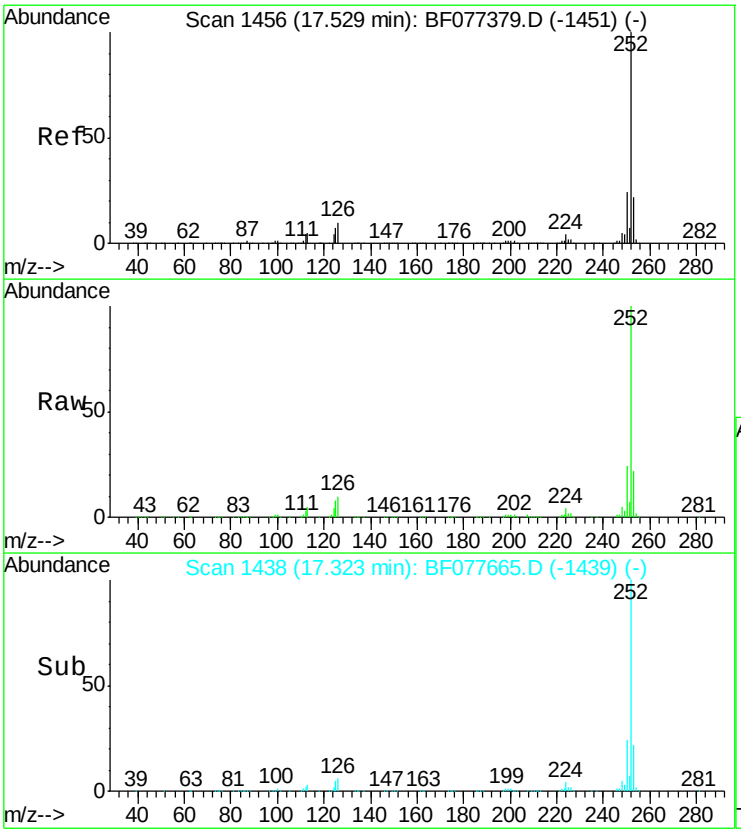
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.75 min Scan# 1476
Delta R.T. -0.15 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:264 Resp: 214775

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.3	28.9
265	20.9	16.8	25.2

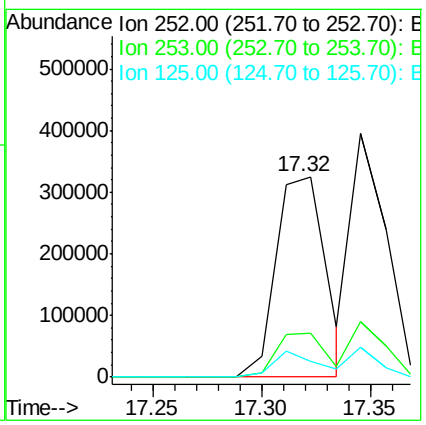


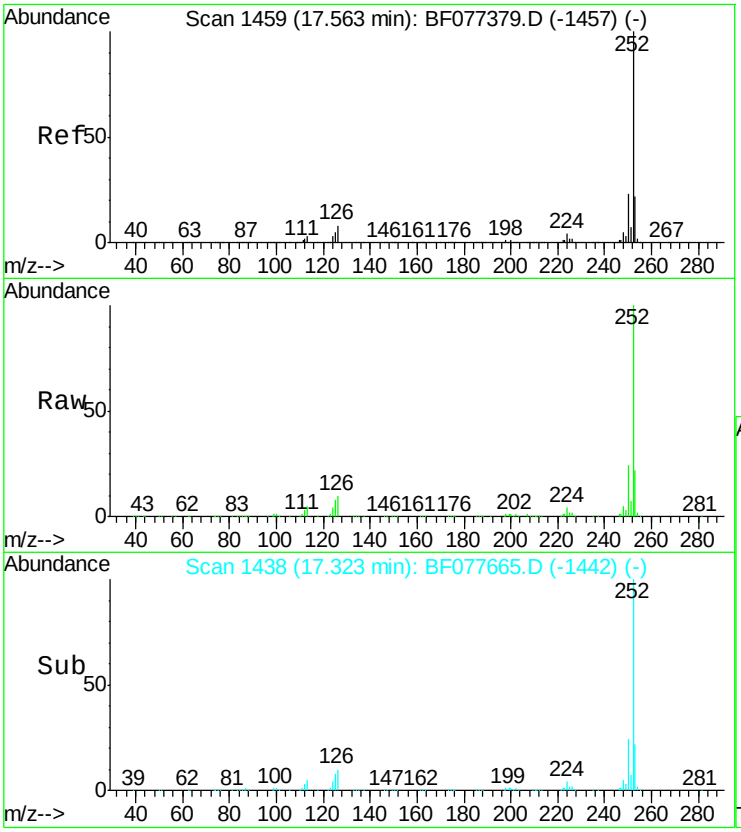


#87
Benzo(b)fluoranthene
Concen: 41.28 ng
RT: 17.32 min Scan# 1438
Delta R.T. -0.12 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:252 Resp: 515620

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	7.6	5.4	8.2



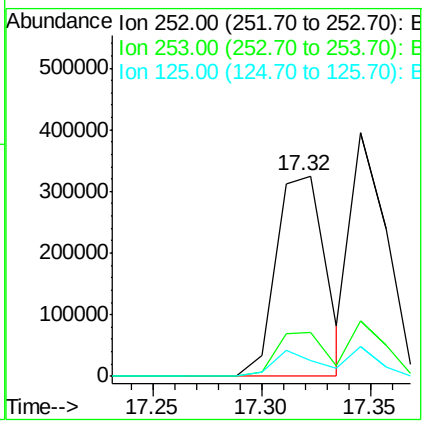


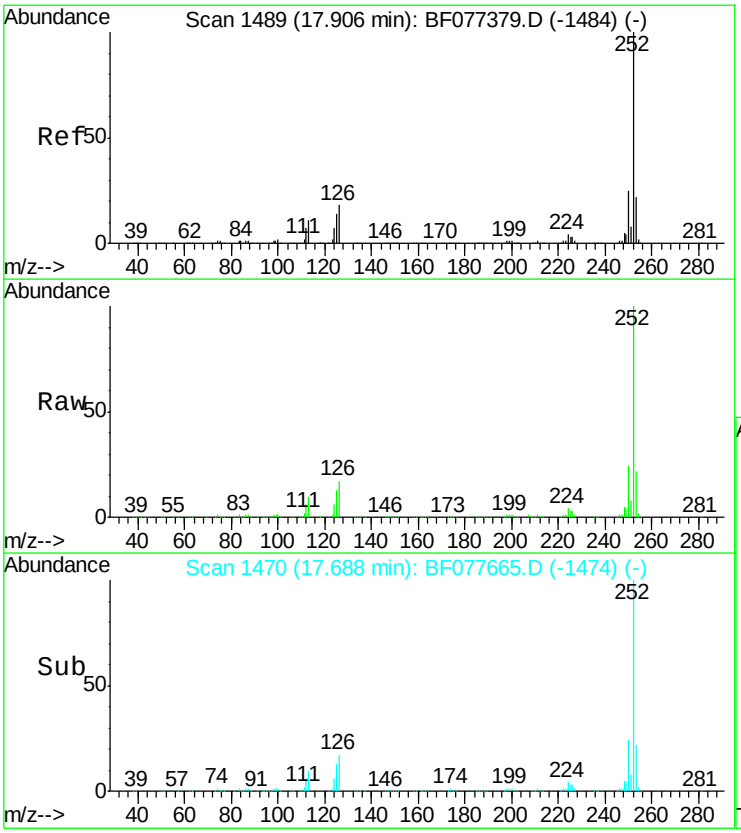
#88
Benzo(k)fluoranthene
Concen: 42.13 ng
RT: 17.32 min Scan# 1438
Delta R.T. -0.15 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:252 Resp: 515620

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	7.6	10.1	15.1#

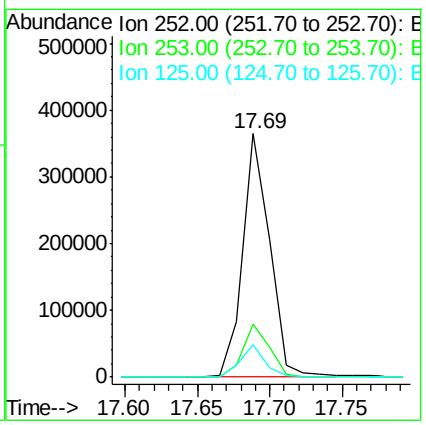


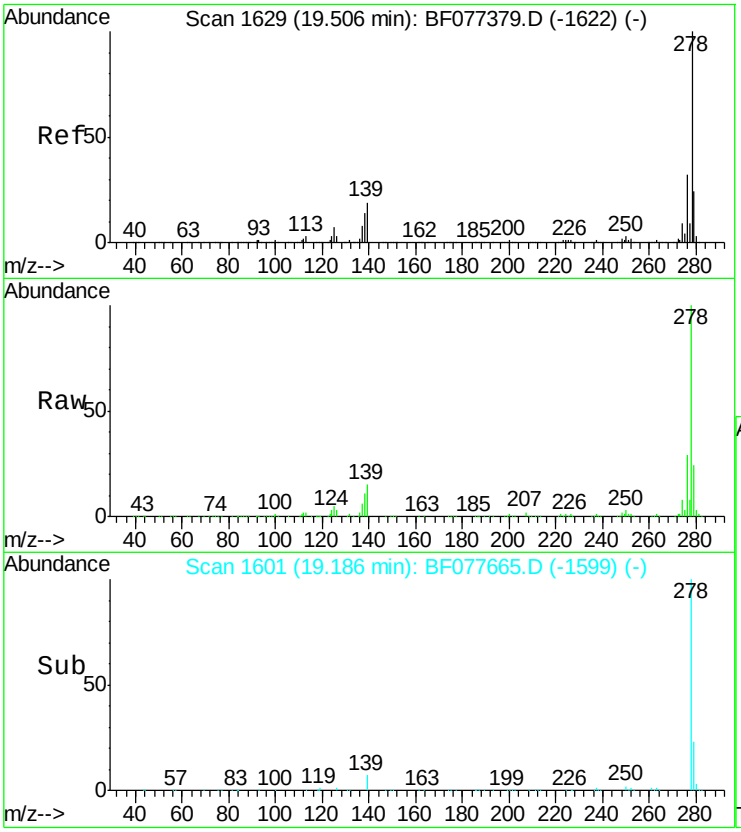


#89
Benzo(a)pyrene
Concen: 39.58 ng
RT: 17.69 min Scan# 1470
Delta R.T. -0.15 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:252 Resp: 470832

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	13.2	8.3	12.5#



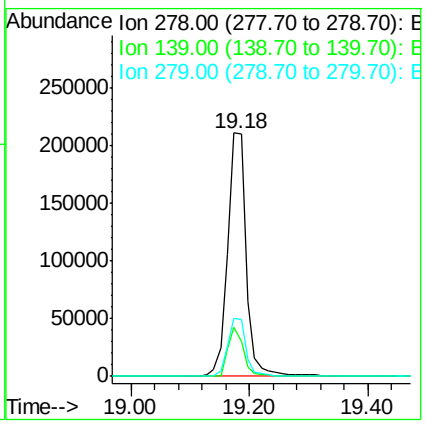


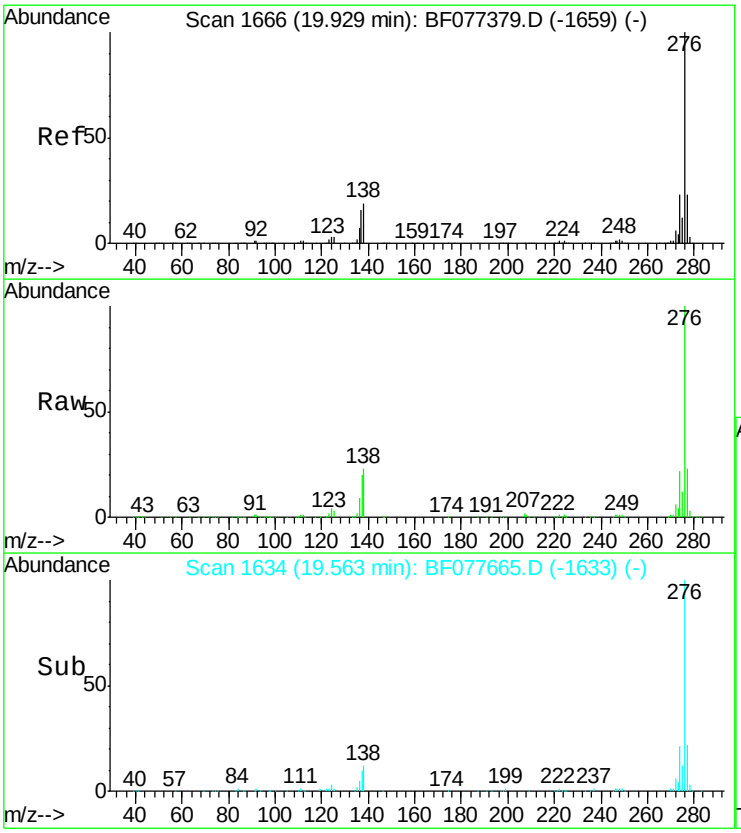
#90
Dibenzo(a,h)anthracene
Concen: 40.48 ng
RT: 19.18 min Scan# 1601
Delta R.T. -0.18 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Instrument :
BNA_F
ClientSampleId :
PB82015BS

Tgt Ion:278 Resp: 459243

Ion	Ratio	Lower	Upper
278	100		
139	14.6	14.3	21.5
279	23.6	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 41.19 ng
RT: 19.56 min Scan# 1634
Delta R.T. -0.19 min
Lab File: BF077665.D
Acq: 10 Mar 2015 17:12

Tgt Ion:276 Resp: 471662

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	22.8	20.5	30.7