Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030615\
Data File : BF077627.D
Acq On : 6 Mar 2015 17:43
Operator : TP/IZ
Sample : PB81995BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81995BSD

Quant Time: Mar 06 22:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 22:10:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.20	152	58359	20.00	ng		0.00
21) Naphthalene-d8	8.78	136	231147	20.00	ng		0.00
38) Acenaphthene-d10	10.95	164	118369	20.00	ng		0.00
63) Phenanthrene-d10	12.79	188	232750	20.00	ng		0.00
75) Chrysene-d12	16.07	240	245609	20.00	ng		0.00
86) Perylene-d12	17.80	264	235907	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	428041	122.45	ng		0.00
7) Phenol-d6	6.77	99	549597	122.28	ng		0.00
23) Nitrobenzene-d5	7.90	82	298469	80.30	ng		0.00
41) 2,4,6-Tribromophenol	11.93	330	145681	127.82	ng		0.00
44) 2-Fluorobiphenyl	10.13	172	670023	88.26	ng		0.00
78) Terphenyl-d14	14.78	244	833239	79.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.13	88	52499	35.39	ng		92
3) Pyridine	2.87	79	128498	30.28	ng		93
4) n-Nitrosodimethylamine	2.77	42	69915	37.89	ng		92
6) Aniline	6.79	93	102351	16.48	ng		94
8) 2-Chlorophenol	6.93	128	163413	39.63	ng		95
9) Benzaldehyde	6.65	77	24902	9.13	ng		92
10) Phenol	6.78	94	201761	37.83	ng		84
11) bis(2-Chloroethyl)ether	6.89	93	143549	37.46	ng		98
12) 1,3-Dichlorobenzene	7.13	146	169240	37.69	ng	#	92
13) 1,4-Dichlorobenzene	7.22	146	166294	36.40	ng		94
14) 1,2-Dichlorobenzene	7.41	146	162446	37.38	ng		96
15) Benzyl Alcohol	7.39	79	130408	38.17	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.56	45	202371	36.94	ng		97
17) 2-Methylphenol	7.53	107	124742	38.70	ng		97
18) Hexachloroethane	7.82	117	59924	39.27	ng	#	87
19) n-Nitroso-di-n-propylamine	7.72	70	114392	40.08	ng		96
20) 3+4-Methylphenols	7.73	107	171684	40.44	ng	#	80
22) Acetophenone	7.71	105	216727	39.86	ng	#	88
24) Nitrobenzene	7.92	77	156204	39.94	ng	#	84
25) Isophorone	8.22	82	290463	39.39	ng	#	91
26) 2-Nitrophenol	8.31	139	74017	46.18	ng		90
27) 2,4-Dimethylphenol	8.38	122	140048	39.05	ng		96
28) bis(2-Chloroethoxy)methane	8.50	93	186876	40.11	ng		99
29) 2,4-Dichlorophenol	8.61	162	139020	41.30	ng		96
30) 1,2,4-Trichlorobenzene	8.71	180	142167	38.41	ng		99
31) Naphthalene	8.81	128	474309	41.03	ng		99
32) Benzoic acid	8.48	122	73204	42.01	ng		98
33) 4-Chloroaniline	8.88	127	78056	15.19	ng		97
34) Hexachlorobutadiene	8.96	225	78420	37.12	ng		98
35) Caprolactam	9.31	113	42027	40.90	ng	#	71
36) 4-Chloro-3-methylphenol	9.49	107	143259	42.33	ng		93
37) 2-Methylnaphthalene	9.66	142	323695	39.43	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.87	216	141649	41.71	ng		98
40) Hexachlorocyclopentadiene	9.86	237	143067	78.56	ng		99

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Data File : BF077627.D
Acq On : 6 Mar 2015 17:43
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Sample : PB81995BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81995BSD

Quant Time: Mar 06 22:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 22:10:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.02	196	100956	44.89	ng		99
43) 2,4,5-Trichlorophenol	10.06	196	105550	43.89	ng		97
45) 1,1'-Biphenyl	10.25	154	388076	43.27	ng		98
46) 2-Chloronaphthalene	10.27	162	304015	43.23	ng		94
47) 2-Nitroaniline	10.40	65	88709	51.24	ng	#	85
48) Acenaphthylene	10.78	152	484778	43.54	ng		99
49) Dimethylphthalate	10.64	163	370435	44.52	ng		99
50) 2,6-Dinitrotoluene	10.71	165	77341	46.35	ng	#	63
51) Acenaphthene	10.99	154	283294	42.64	ng		100
52) 3-Nitroaniline	10.90	138	44647	23.21	ng		83
53) 2,4-Dinitrophenol	11.04	184	52284	102.97	ng		93
54) Dibenzofuran	11.21	168	450704	43.93	ng		100
55) 4-Nitrophenol	11.12	139	146797	94.87	ng		90
56) 2,4-Dinitrotoluene	11.20	165	100746	44.68	ng	#	59
57) Fluorene	11.63	166	358668	43.73	ng		97
58) 2,3,4,6-Tetrachlorophenol	11.36	232	84953	43.94	ng		93
59) Diethylphthalate	11.51	149	357724	43.61	ng		96
60) 4-Chlorophenyl-phenylether	11.64	204	169602	42.92	ng		99
61) 4-Nitroaniline	11.66	138	78116	42.36	ng		96
62) Azobenzene	11.83	77	353175	45.38	ng		99
64) 4,6-Dinitro-2-methylphenol	11.70	198	40742	44.19	ng	#	59
65) n-Nitrosodiphenylamine	11.79	169	315090	40.80	ng		99
66) 4-Bromophenyl-phenylether	12.25	248	103875	38.11	ng		95
67) Hexachlorobenzene	12.30	284	111127	37.99	ng	#	89
68) Atrazine	12.46	200	103877	41.37	ng		94
69) Pentachlorophenol	12.56	266	121747	79.18	ng		98
70) Phenanthrene	12.82	178	538895	39.95	ng		99
71) Anthracene	12.88	178	542126	40.50	ng		98
72) Carbazole	13.09	167	526041	41.33	ng		98
73) Di-n-butylphthalate	13.54	149	598866	40.07	ng		99
74) Fluoranthene	14.29	202	585988	39.77	ng		100
76) Benzidine	14.47	184	193483	23.32	ng		97
77) Pyrene	14.57	202	609974	40.60	ng		99
79) Butylbenzylphthalate	15.40	149	261301	42.27	ng		91
80) Benzo(a)anthracene	16.06	228	569516	39.56	ng		99
81) 3,3'-Dichlorobenzidine	16.04	252	115510	21.90	ng		98
82) Chrysene	16.10	228	545558	40.36	ng		98
83) Bis(2-ethylhexyl)phthalate	16.12	149	393221	39.67	ng	#	95
84) Di-n-octyl phthalate	16.91	149	662378	40.03	ng		99
85) Indeno(1,2,3-cd)pyrene	19.22	276	617678	40.08	ng		99
87) Benzo(b)fluoranthene	17.36	252	552799	40.30	ng	#	98
88) Benzo(k)fluoranthene	17.36	252	552758	41.12	ng	#	96
89) Benzo(a)pyrene	17.74	252	539162	41.27	ng		97
90) Dibenzo(a,h)anthracene	19.24	278	512668	41.14	ng		99
91) Benzo(g,h,i)perylene	19.63	276	517771	41.17	ng		96

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

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
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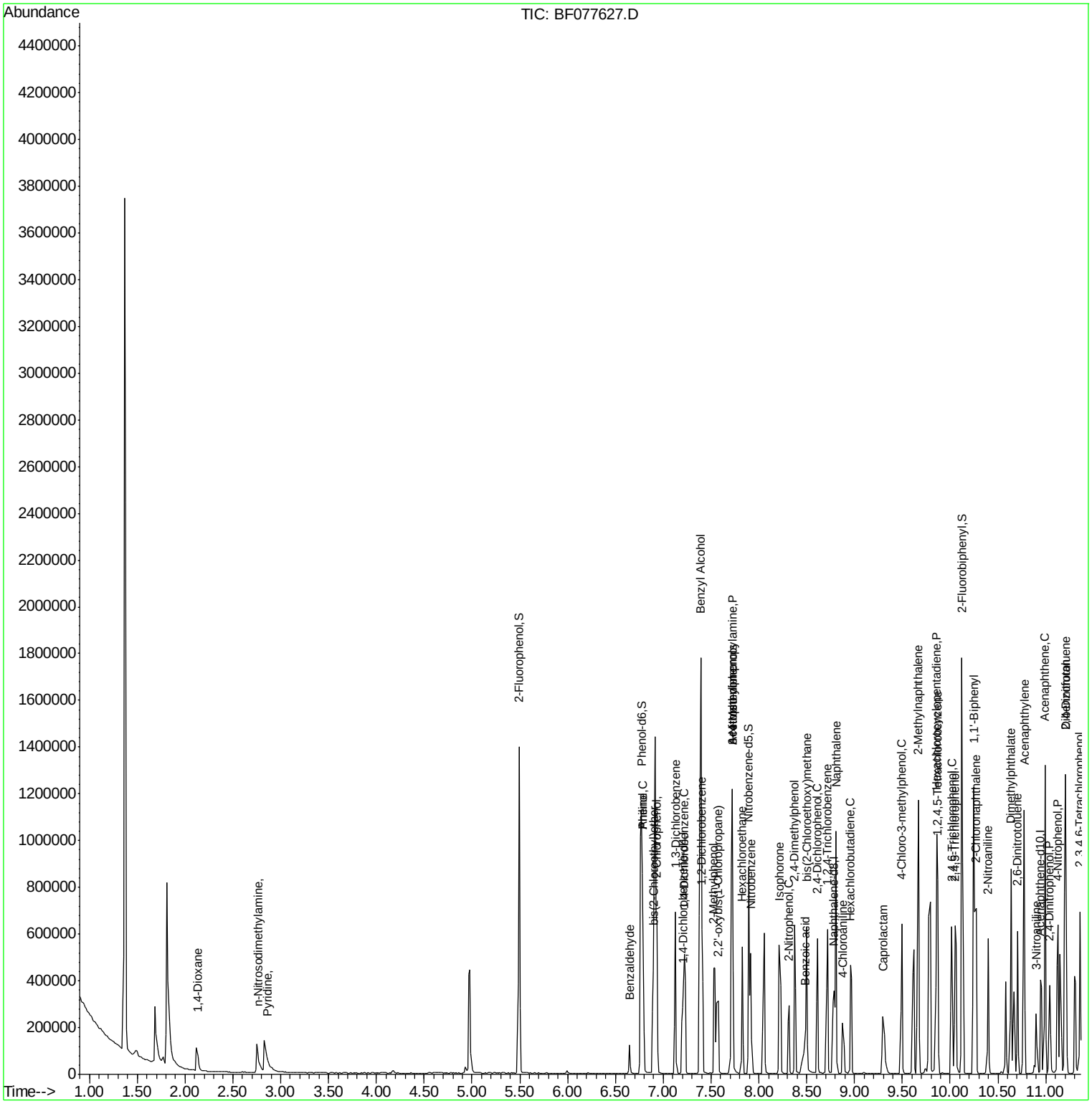
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 22:10:32 2015
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030615\
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Operator : TP/IZ
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Instrument :
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Quant Time: Mar 06 22:34:10 2015
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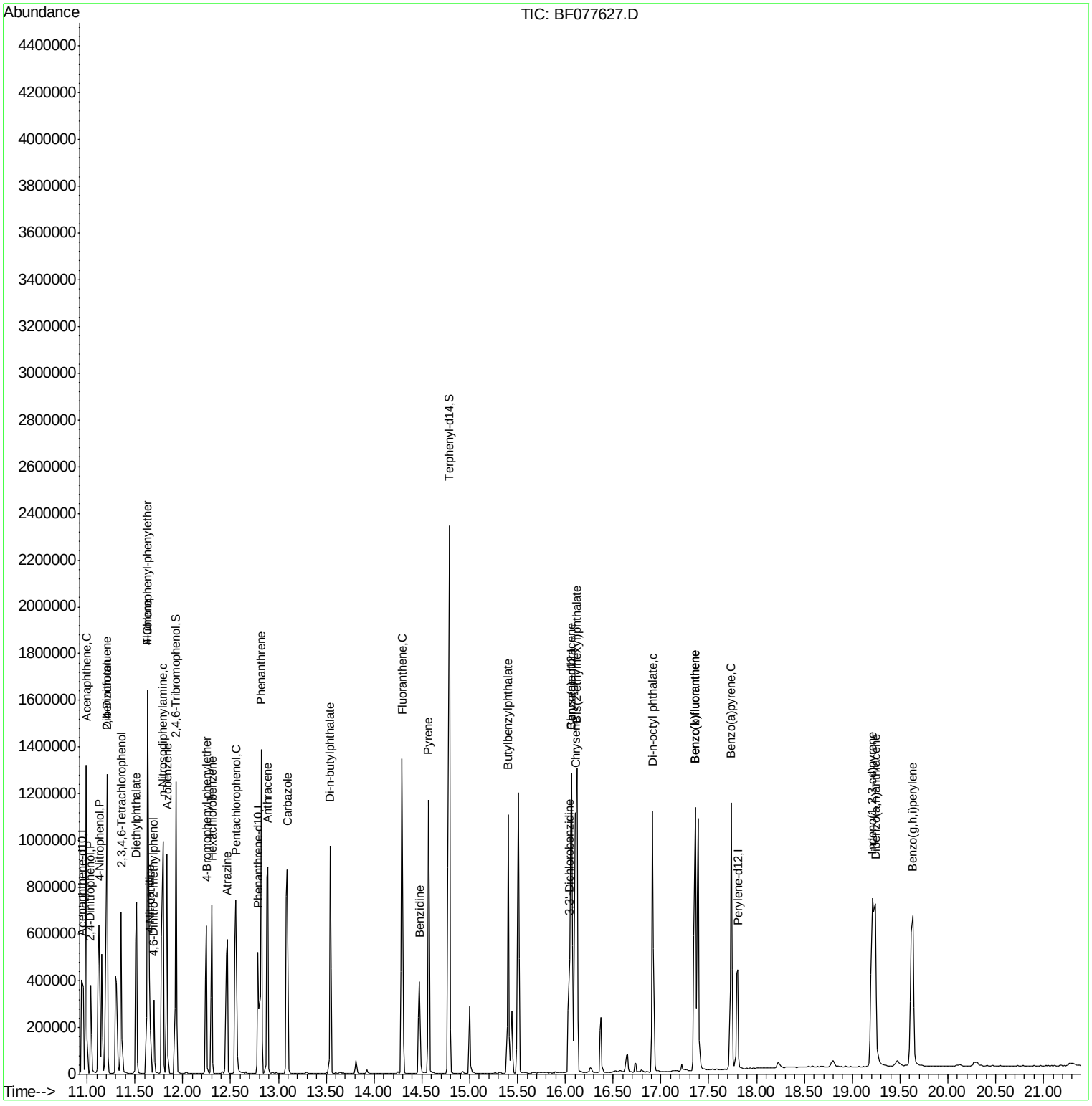
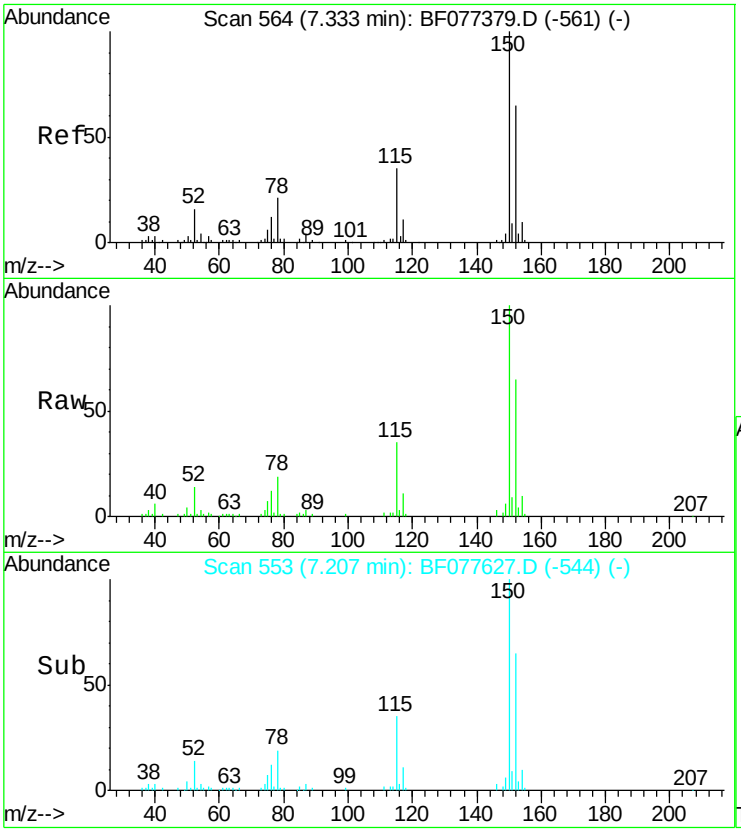
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 22:10:32 2015
Response via : Initial Calibration



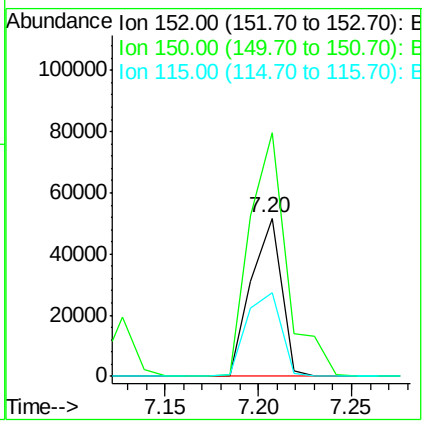


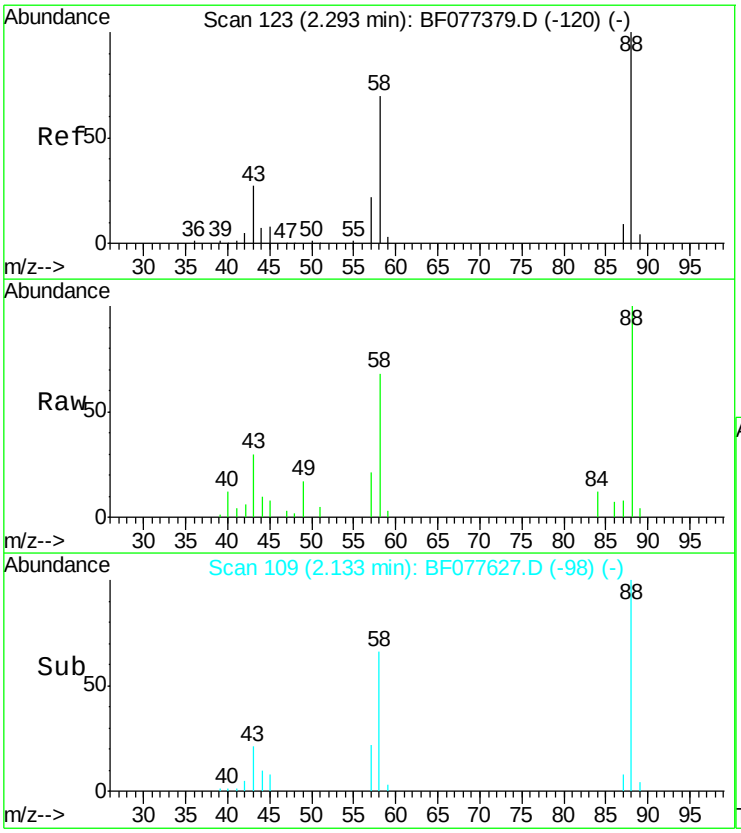
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.20 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:152 Resp: 58359

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.0	186.0
115	53.2	49.4	74.2

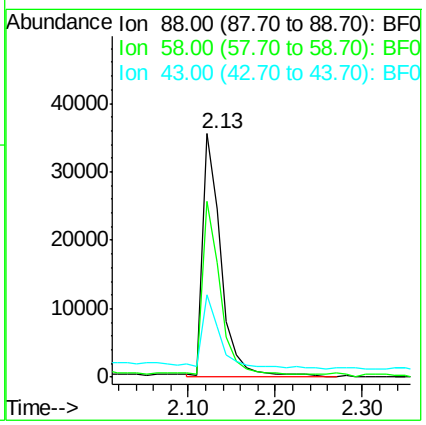


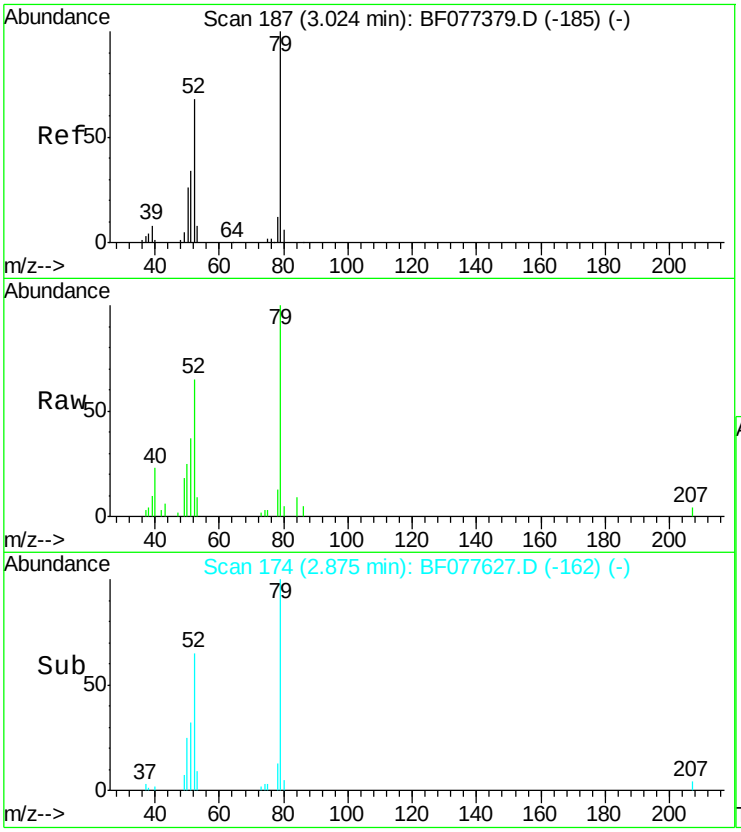


#2
1,4-Dioxane
Concen: 35.39 ng
RT: 2.13 min Scan# 109
Delta R.T. 0.02 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 88 Resp: 52499

Ion	Ratio	Lower	Upper
88	100		
58	68.2	62.1	93.1
43	30.1	24.0	36.0



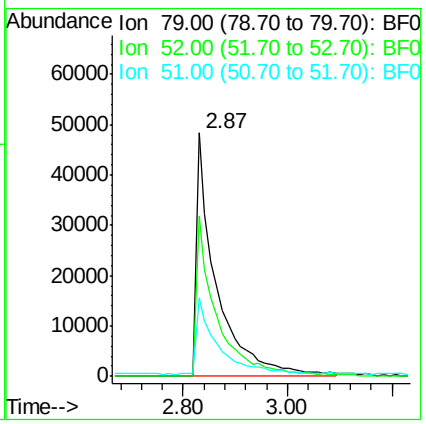


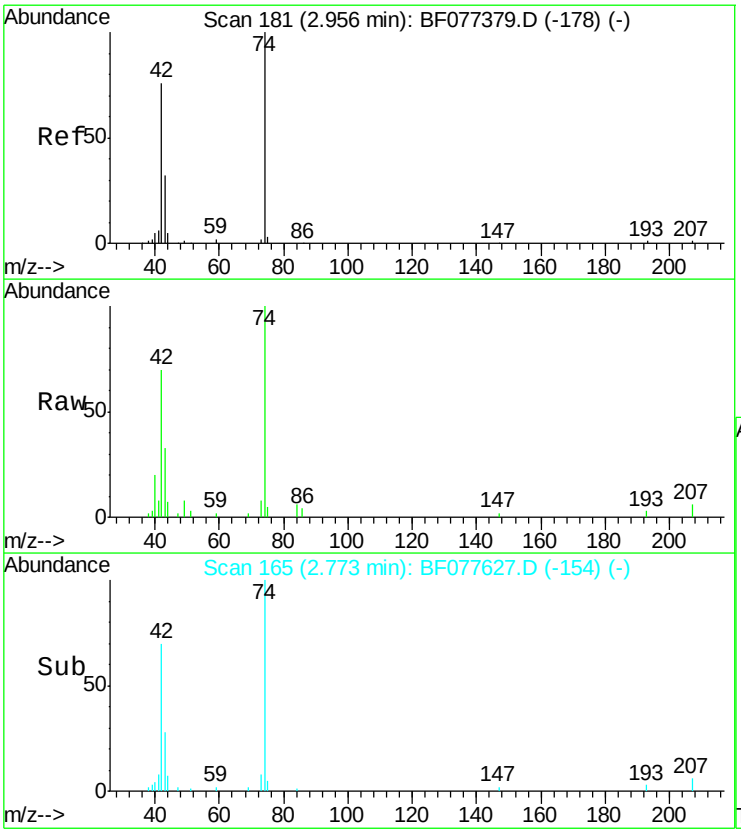
#3
Pyridine
Concen: 30.28 ng
RT: 2.87 min Scan# 174
Delta R.T. 0.03 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 79 Resp: 128498

Ion	Ratio	Lower	Upper
79	100		
52	64.6	57.7	86.5
51	36.8	28.5	42.7

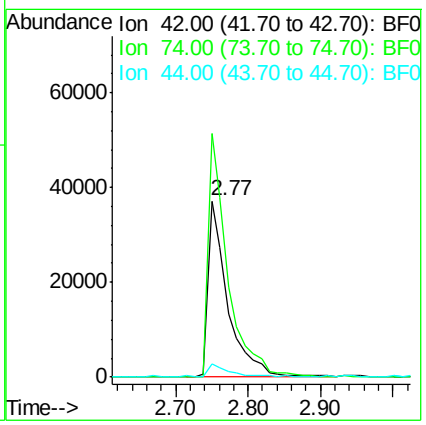


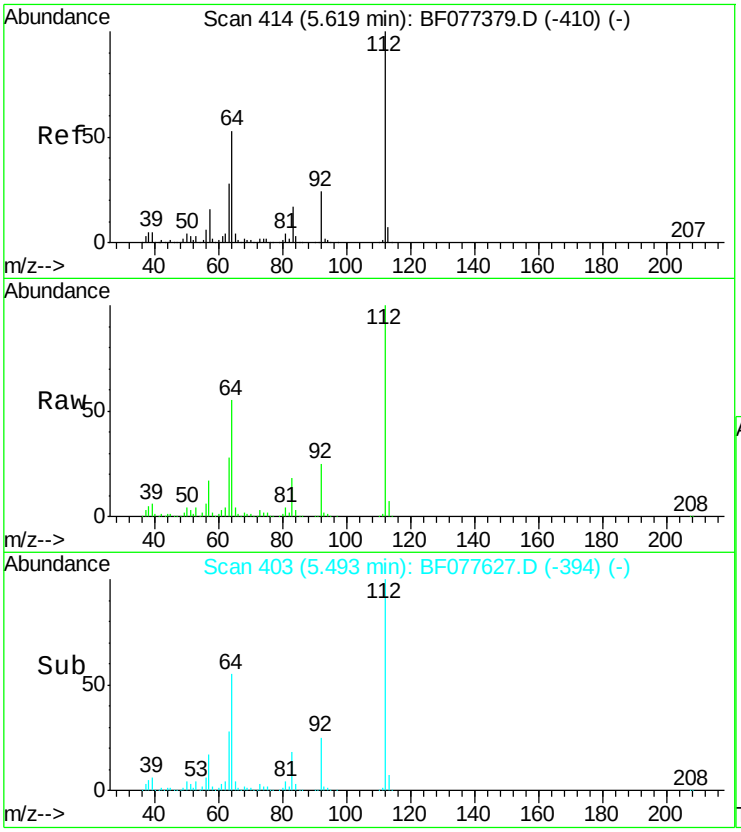


#4
n-Nitrosodimethylamine
Concen: 37.89 ng
RT: 2.77 min Scan# 165
Delta R.T. 0.02 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 42 Resp: 69915

Ion	Ratio	Lower	Upper
42	100		
74	143.4	107.1	160.7
44	9.7	6.7	10.1



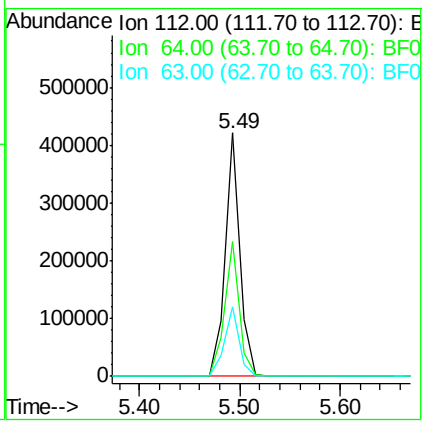


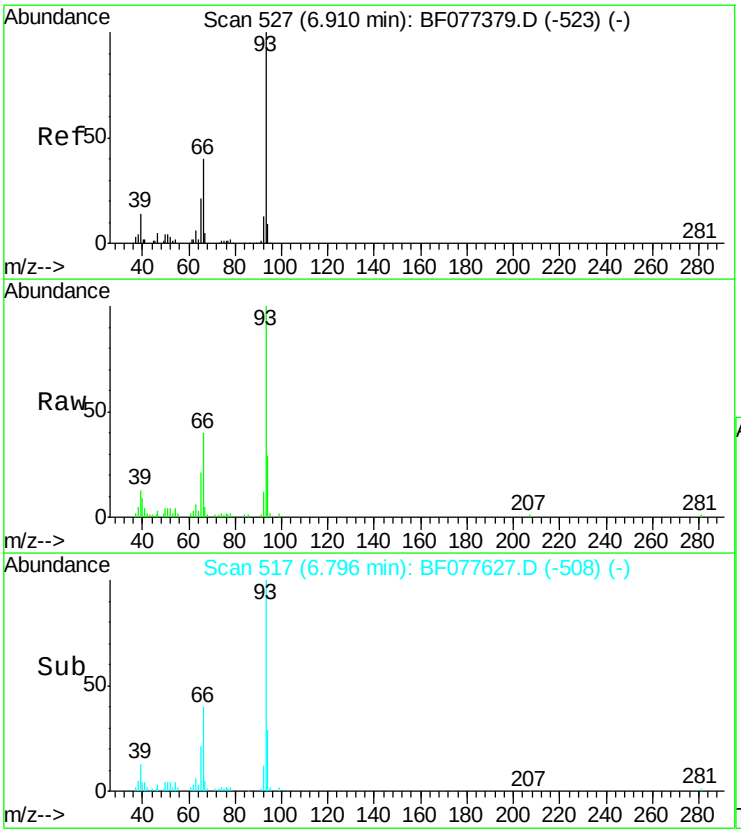
#5
2-Fluorophenol
Concen: 122.45 ng
RT: 5.49 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:112 Resp: 428041

Ion	Ratio	Lower	Upper
112	100		
64	55.2	48.5	72.7
63	28.4	25.0	37.4

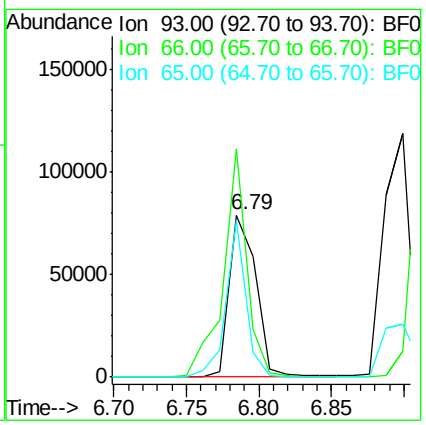


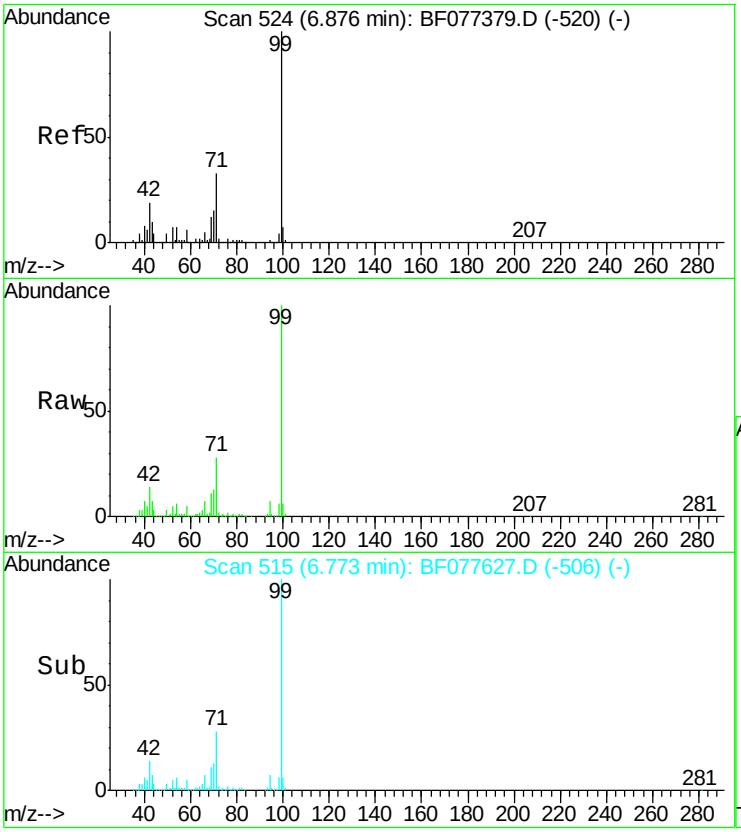


#6
Aniline
Concen: 16.48 ng
RT: 6.79 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 93 Resp: 102351

Ion	Ratio	Lower	Upper
93	100		
66	39.8	29.1	43.7
65	21.0	14.6	22.0



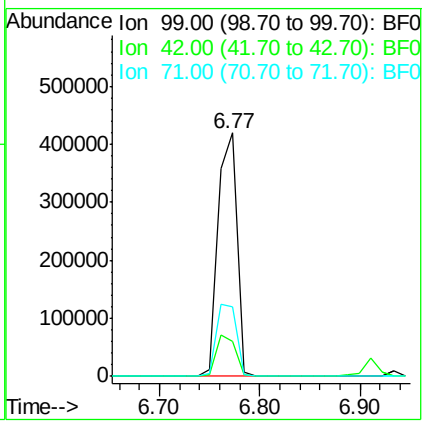


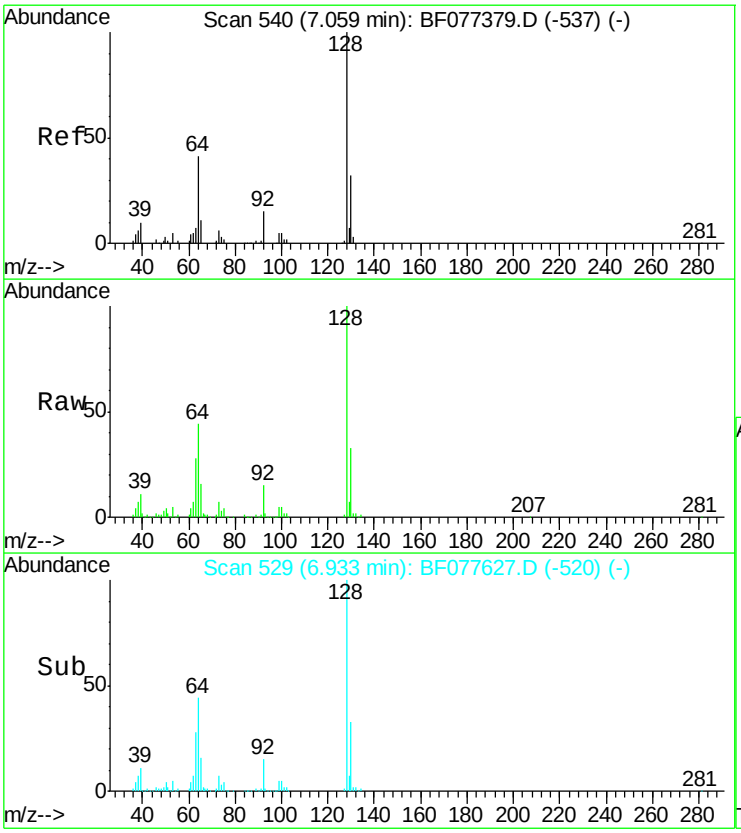
#7
Phenol-d6
Concen: 122.28 ng
RT: 6.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 99 Resp: 549597

Ion	Ratio	Lower	Upper
99	100		
42	14.1	16.2	24.4#
71	28.4	26.7	40.1

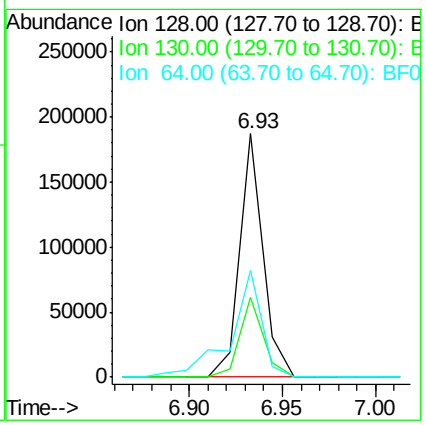


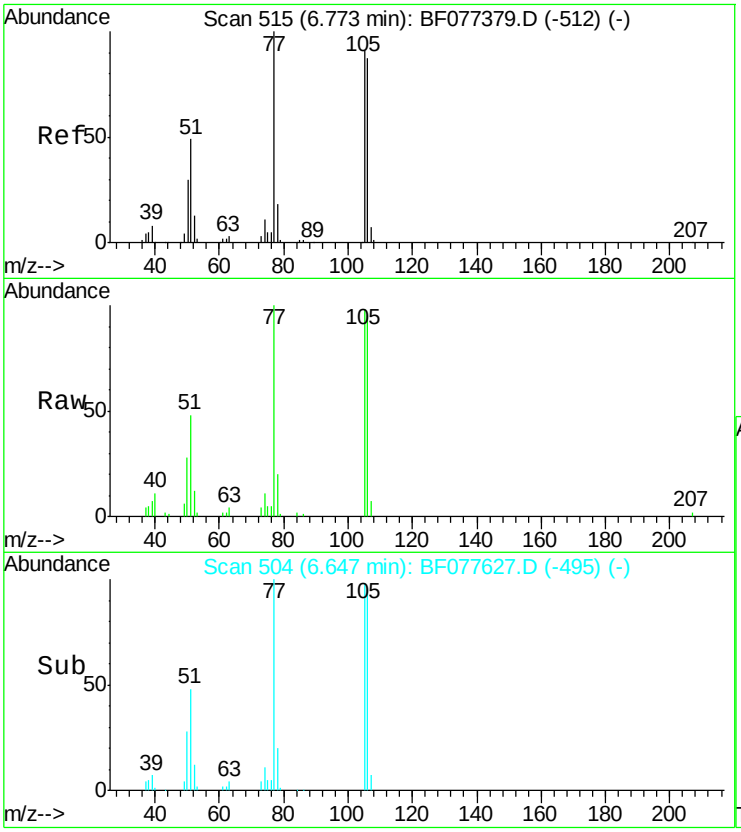


#8
2-Chlorophenol
Concen: 39.63 ng
RT: 6.93 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:128 Resp: 163413

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	43.9	29.2	69.2



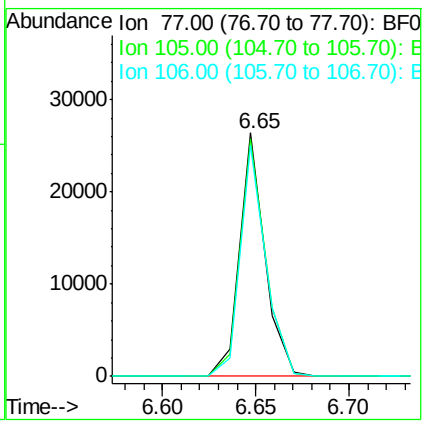


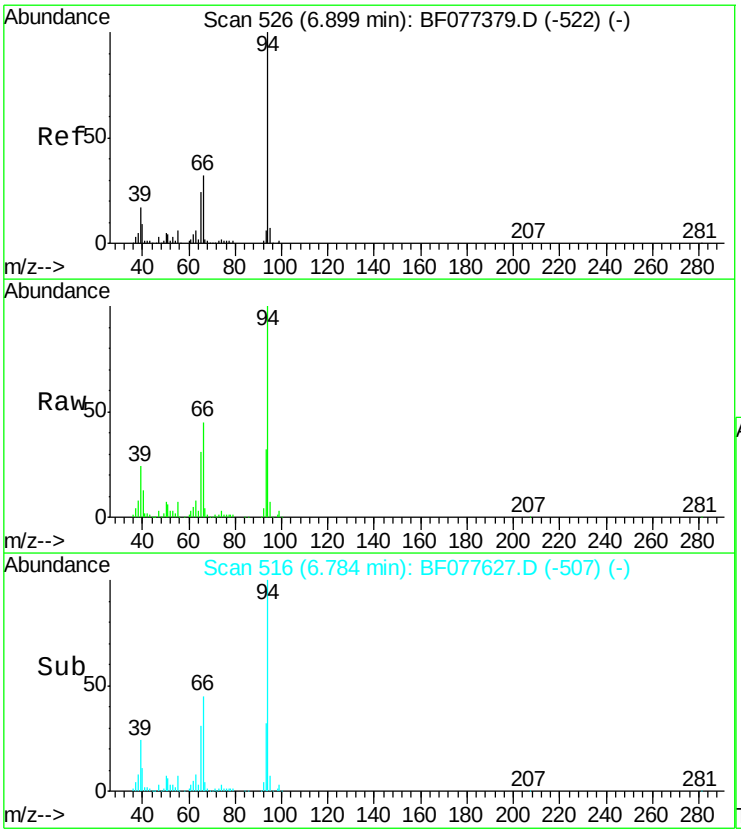
#9
Benzaldehyde
Concen: 9.13 ng
RT: 6.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 77 Resp: 24902

Ion	Ratio	Lower	Upper
77	100		
105	97.6	85.9	125.9
106	95.1	82.9	122.9

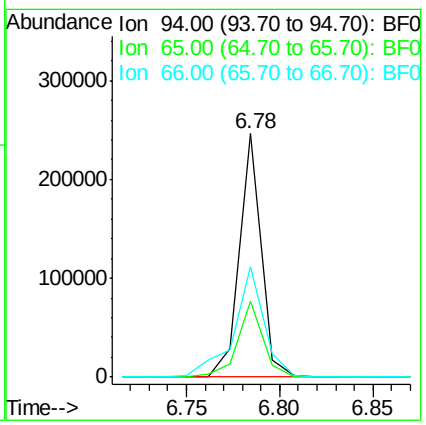


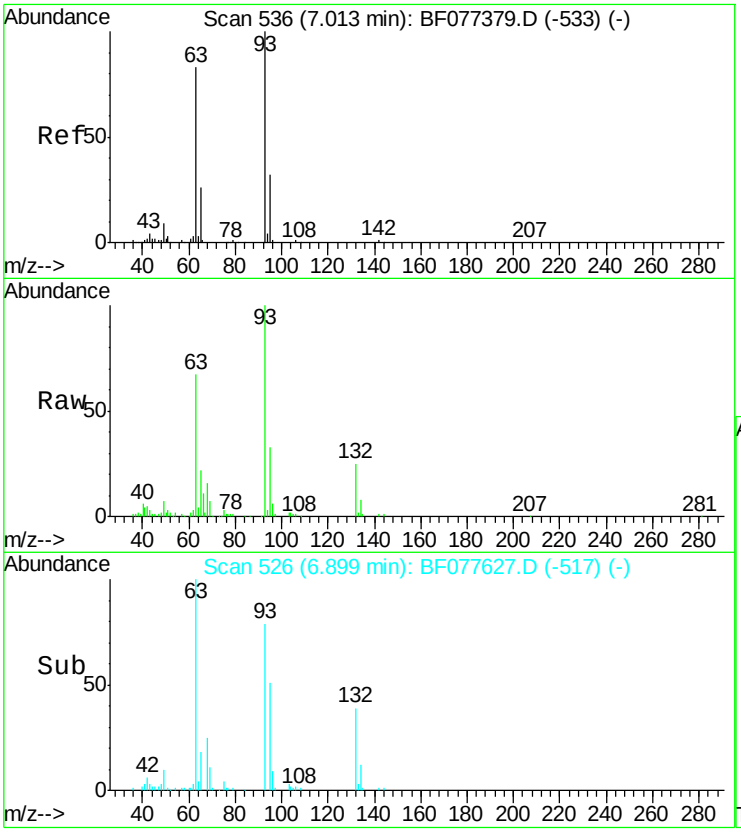


#10
Phenol
Concen: 37.83 ng
RT: 6.78 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 94 Resp: 201761

Ion	Ratio	Lower	Upper
94	100		
65	31.1	5.7	45.7
66	45.3	13.6	53.6



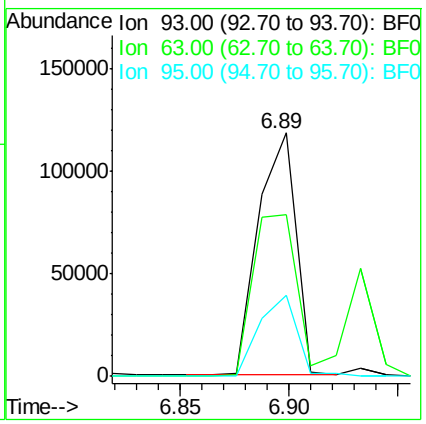


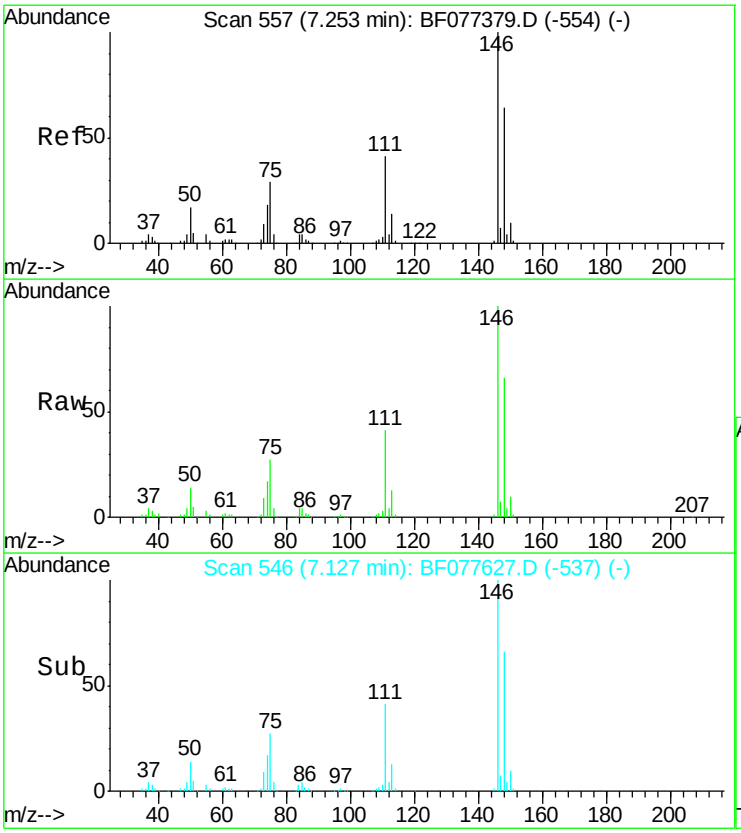
#11
bis(2-Chloroethyl)ether
Concen: 37.46 ng
RT: 6.89 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 93 Resp: 143549

Ion	Ratio	Lower	Upper
93	100		
63	66.6	48.7	88.7
95	33.5	13.6	53.6

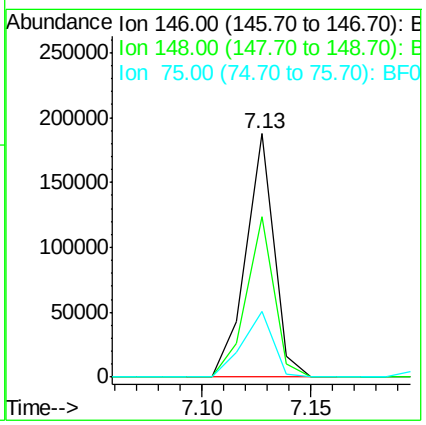


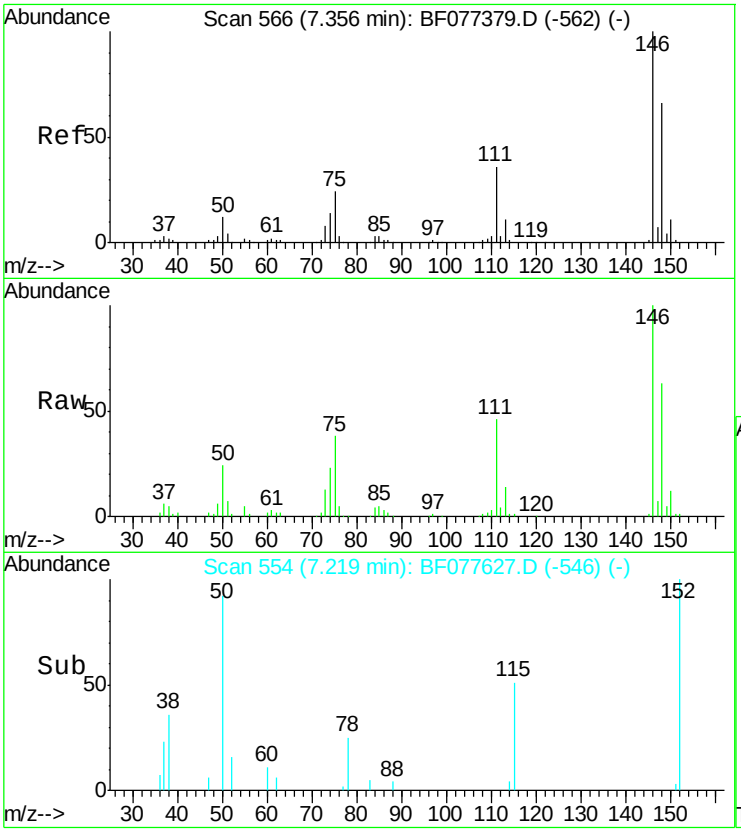


#12
1,3-Dichlorobenzene
Concen: 37.69 ng
RT: 7.13 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:146 Resp: 169240

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.8	74.8
75	26.7	28.2	42.4#



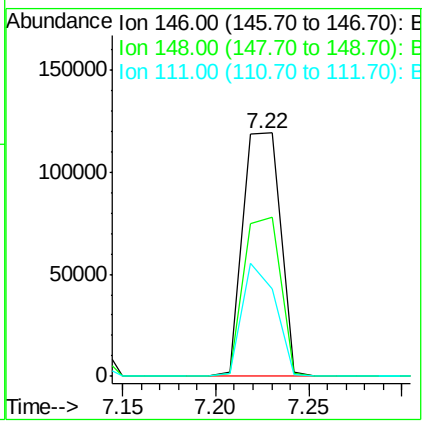


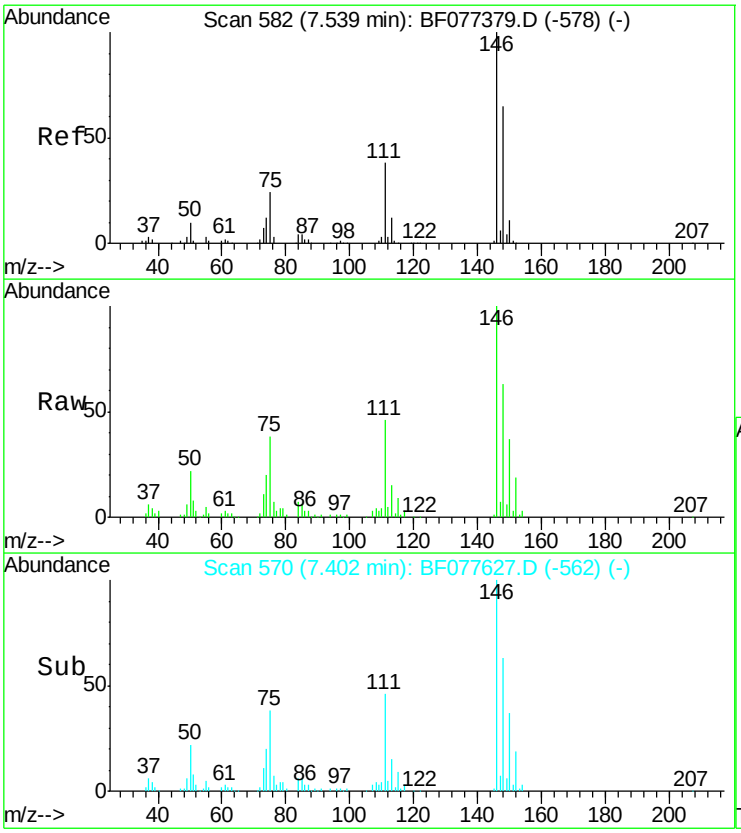
#13
1,4-Dichlorobenzene
Concen: 36.40 ng
RT: 7.22 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:146 Resp: 166294

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.0	78.0
111	46.5	31.9	47.9

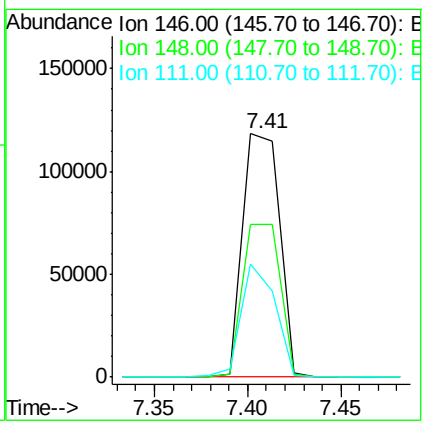


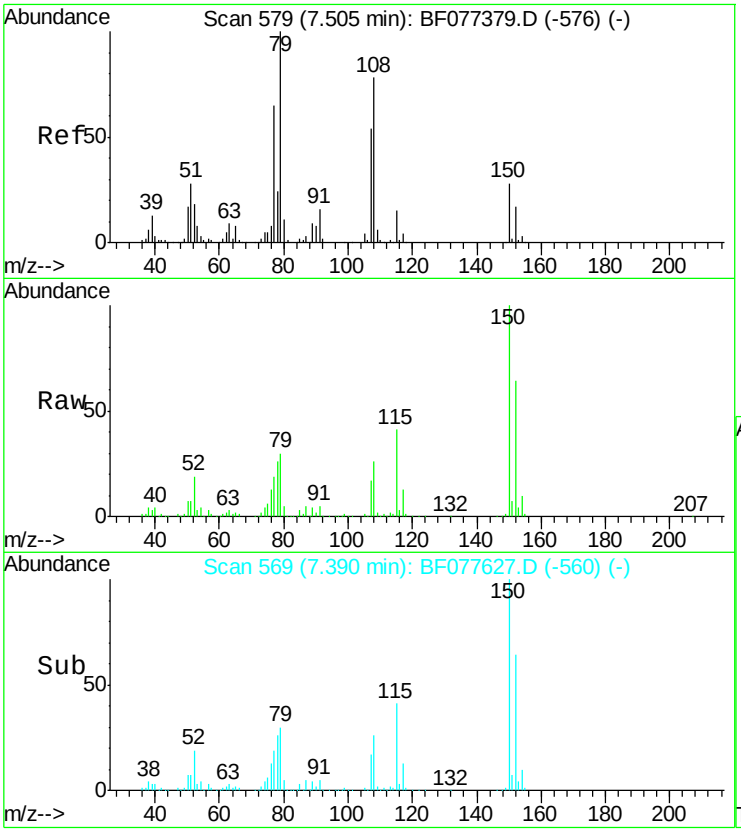


#14
1,2-Dichlorobenzene
Concen: 37.38 ng
RT: 7.41 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:146 Resp: 162446

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.6	77.4
111	46.4	34.2	51.2



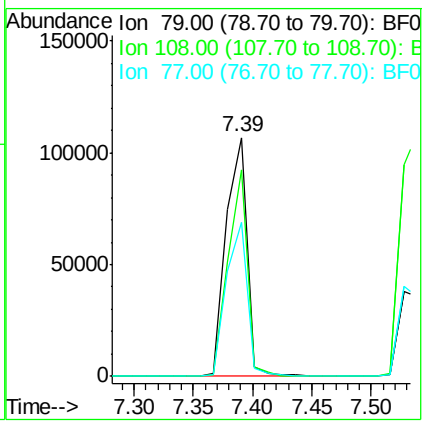


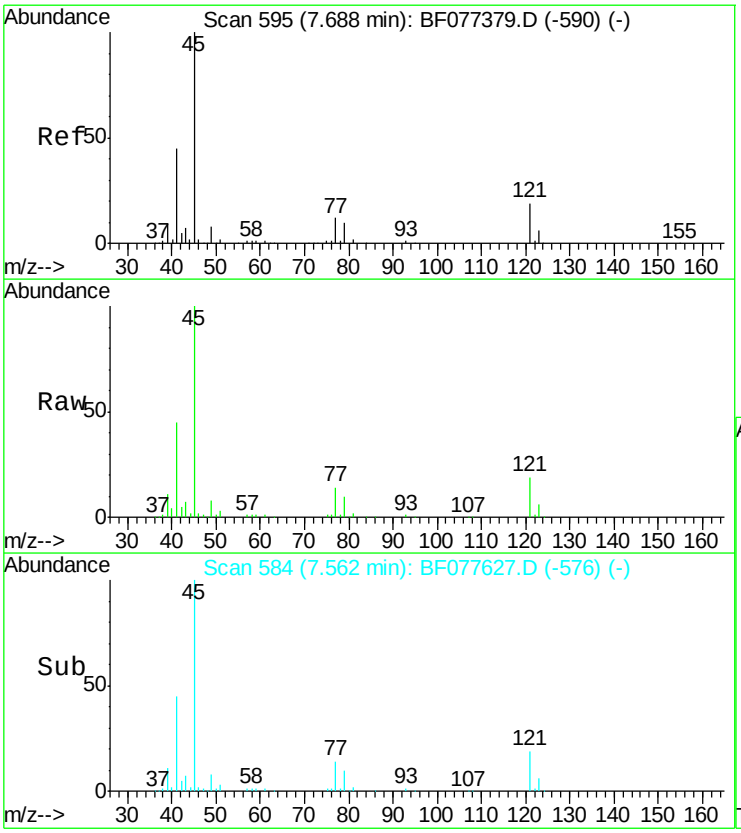
#15
Benzyl Alcohol
Concen: 38.17 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 79 Resp: 130408

Ion	Ratio	Lower	Upper
79	100		
108	86.7	58.3	87.5
77	64.6	51.3	76.9

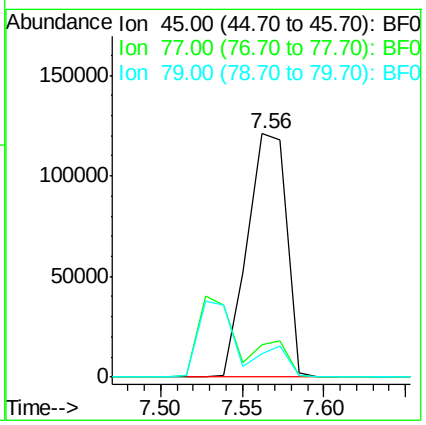


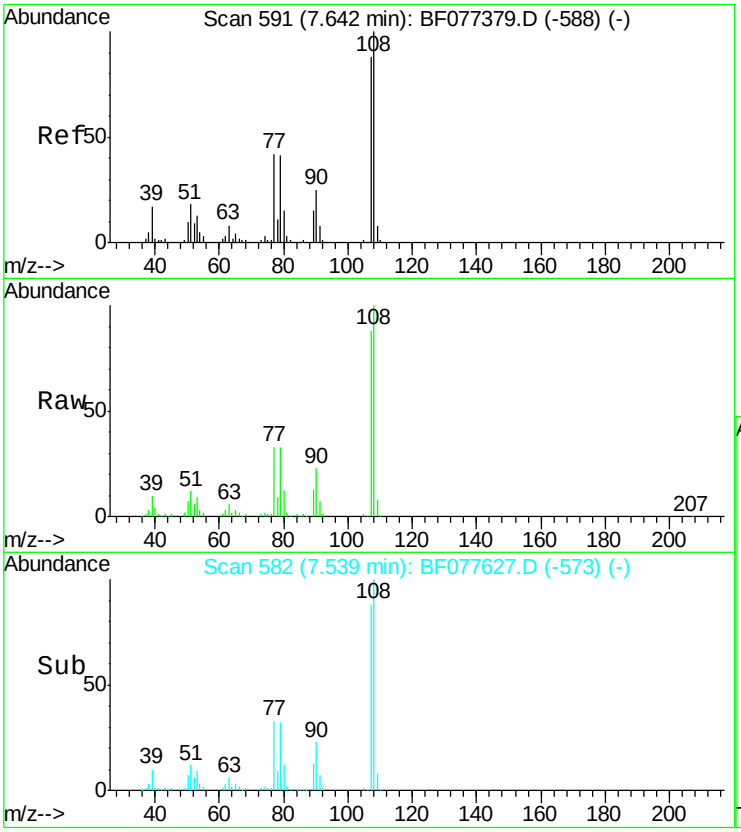


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.94 ng
RT: 7.56 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 45 Resp: 202371

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	34.6
79	9.8	0.0	31.5



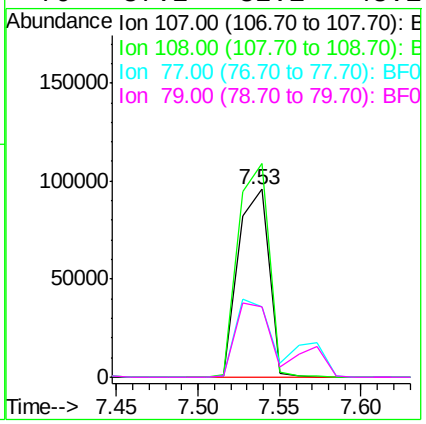


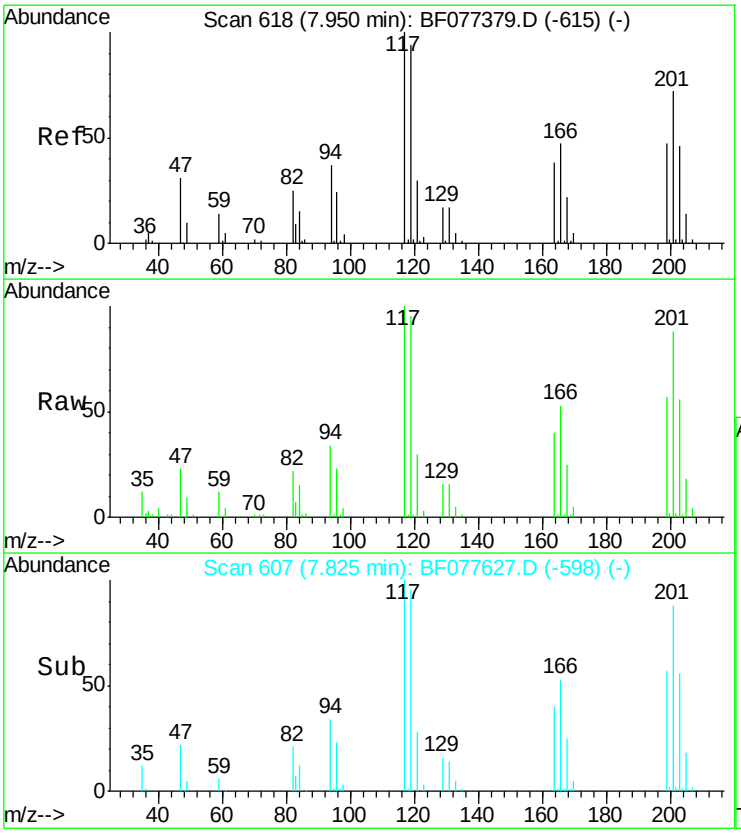
#17
2-Methylphenol
Concen: 38.70 ng
RT: 7.53 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:107 Resp: 124742

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.2	136.8
77	37.4	33.6	50.4
79	37.2	32.1	48.1

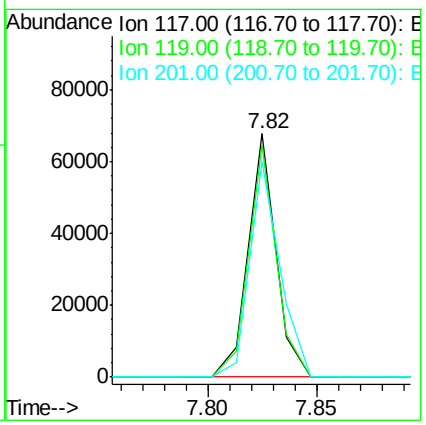


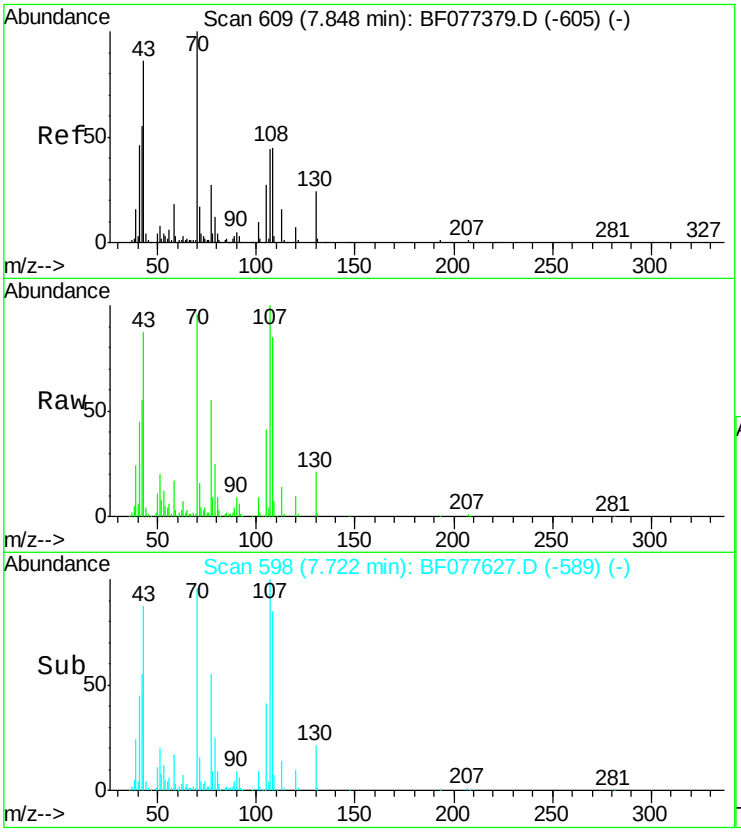


#18
Hexachloroethane
Concen: 39.27 ng
RT: 7.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:117 Resp: 59924

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.8	116.8
201	88.5	90.6	136.0#



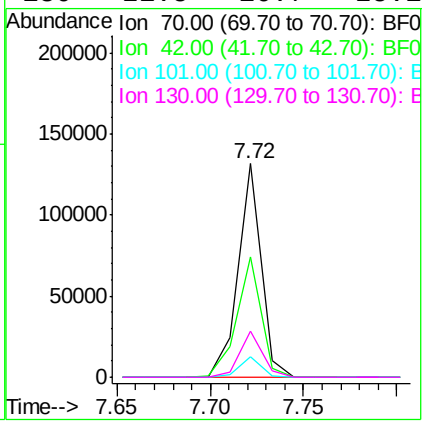


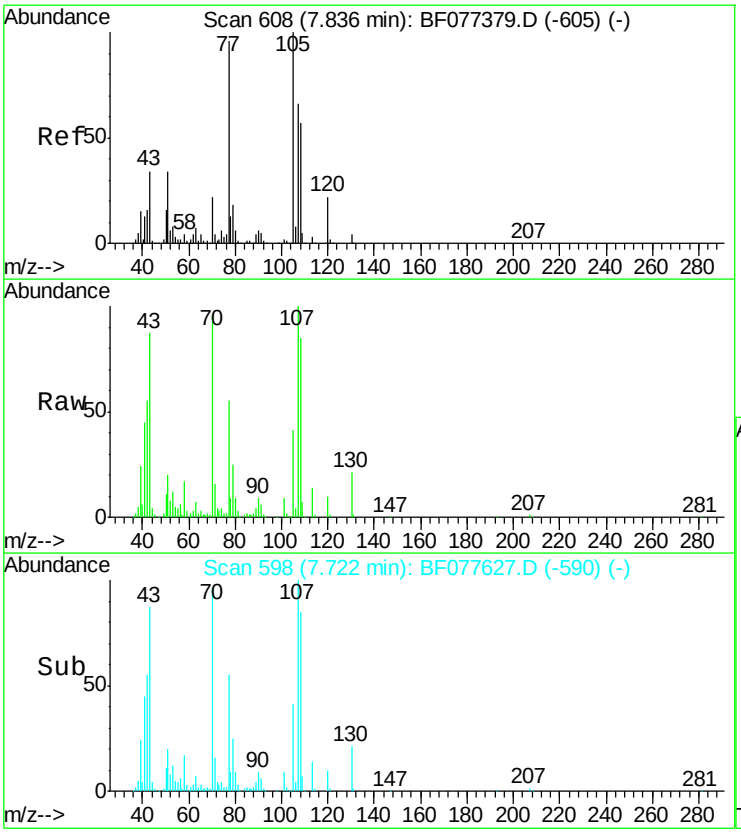
#19
n-Nitroso-di-n-propylamine
Concen: 40.08 ng
RT: 7.72 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 70 Resp: 114392

Ion	Ratio	Lower	Upper
70	100		
42	56.6	48.3	72.5
101	9.5	7.5	11.3
130	21.5	16.7	25.1

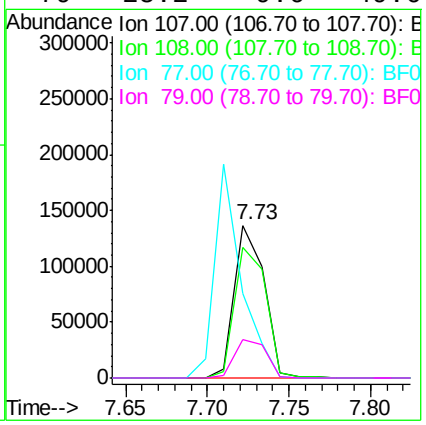


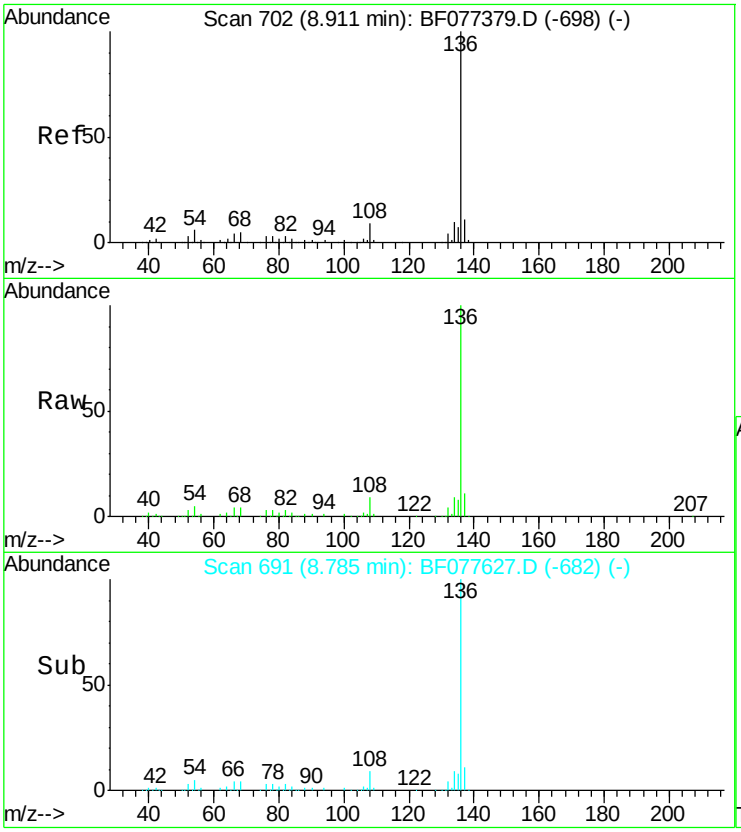


#20
3+4-Methylphenols
Concen: 40.44 ng
RT: 7.73 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:107 Resp: 171684

Ion	Ratio	Lower	Upper
107	100		
108	85.4	76.8	116.8
77	55.4	65.8	105.8#
79	25.2	9.6	49.6



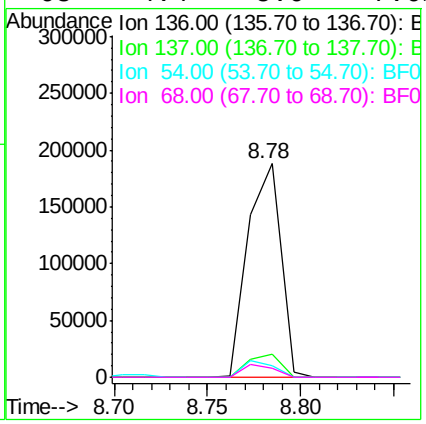


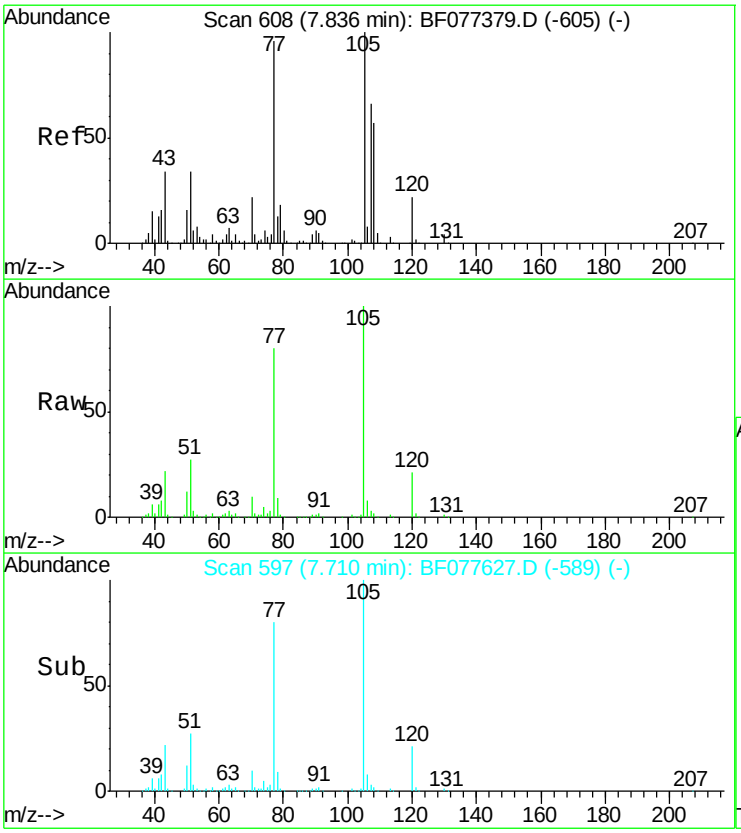
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:136 Resp: 231147

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	5.1	6.2	9.4#
68	4.4	5.0	7.6#

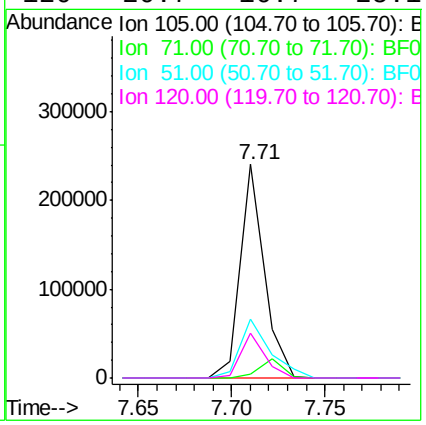


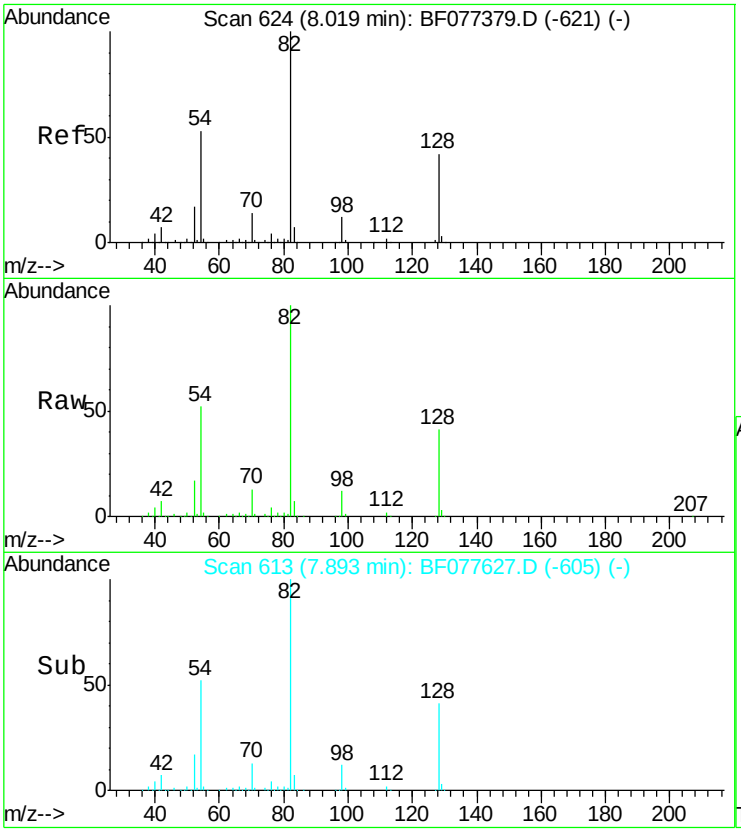


#22
Acetophenone
Concen: 39.86 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:105 Resp: 216727

Ion	Ratio	Lower	Upper
105	100		
71	1.7	1.7	2.5
51	27.3	30.7	46.1#
120	20.7	16.7	25.1



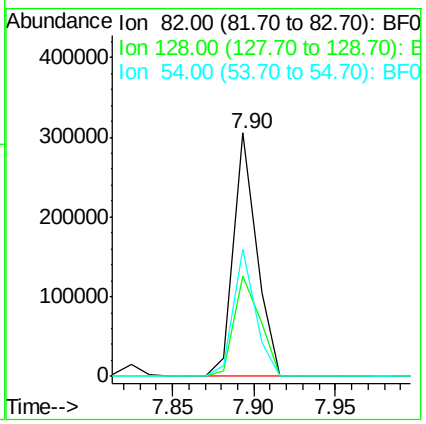


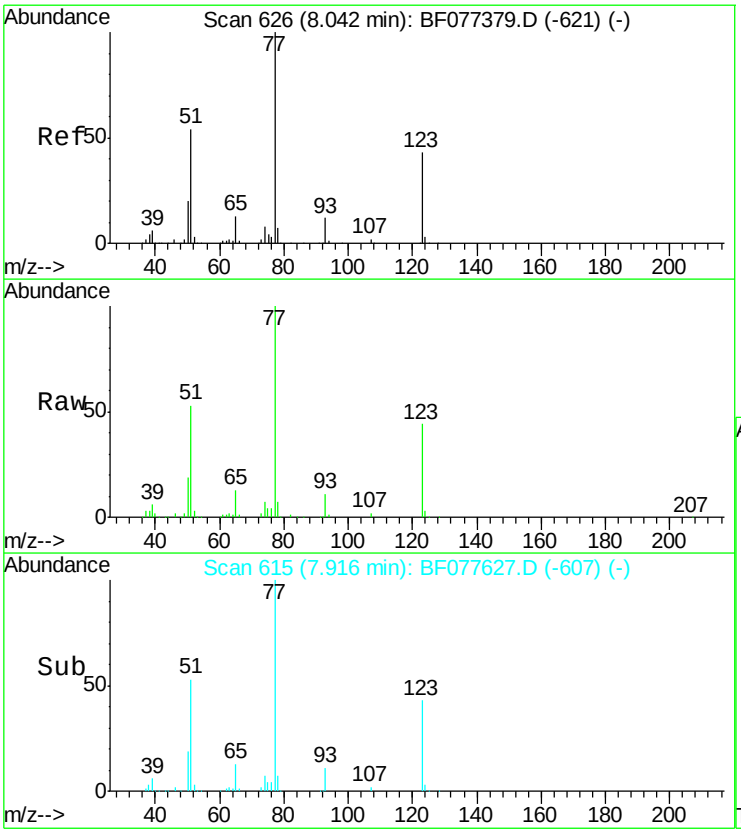
#23
Nitrobenzene-d5
Concen: 80.30 ng
RT: 7.90 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 82 Resp: 298469

Ion	Ratio	Lower	Upper
82	100		
128	41.4	43.8	65.8#
54	52.1	36.7	55.1

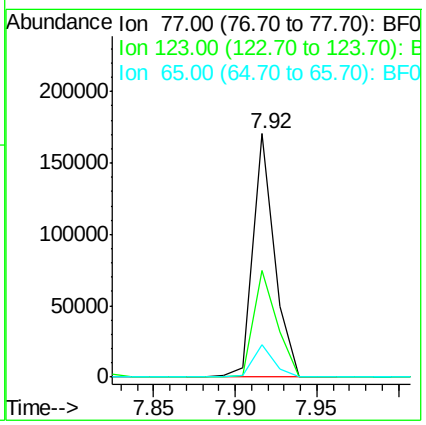


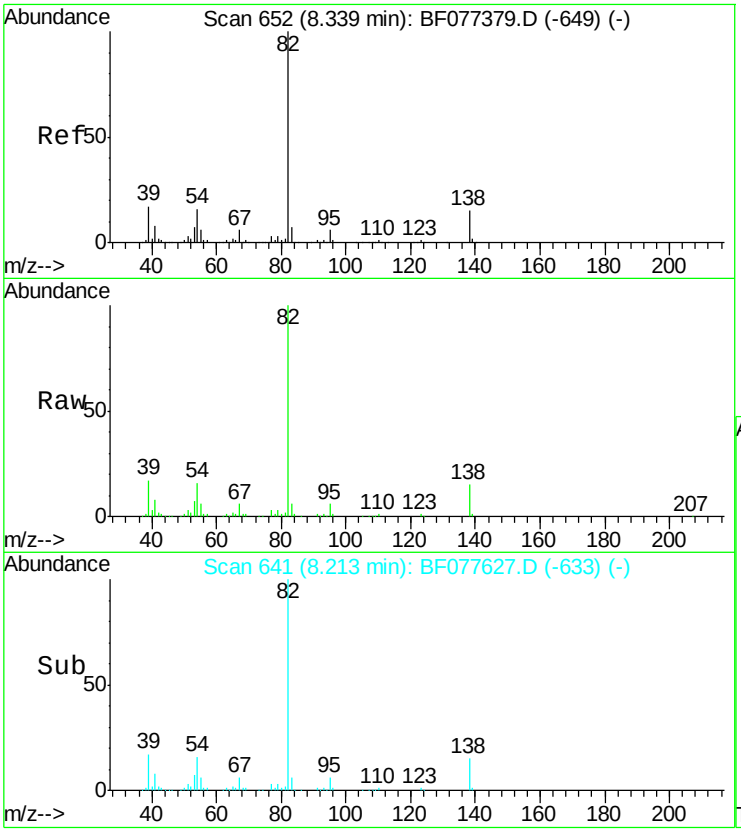


#24
Nitrobenzene
Concen: 39.94 ng
RT: 7.92 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 77 Resp: 156204

Ion	Ratio	Lower	Upper
77	100		
123	43.9	45.9	68.9#
65	13.1	9.5	14.3



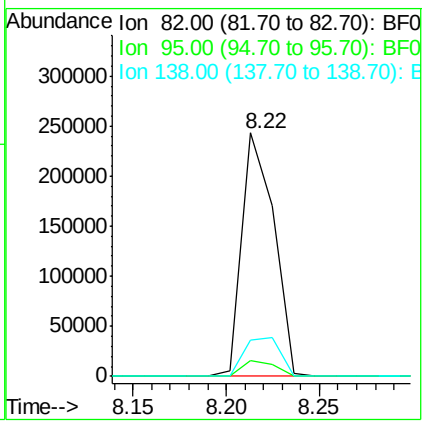


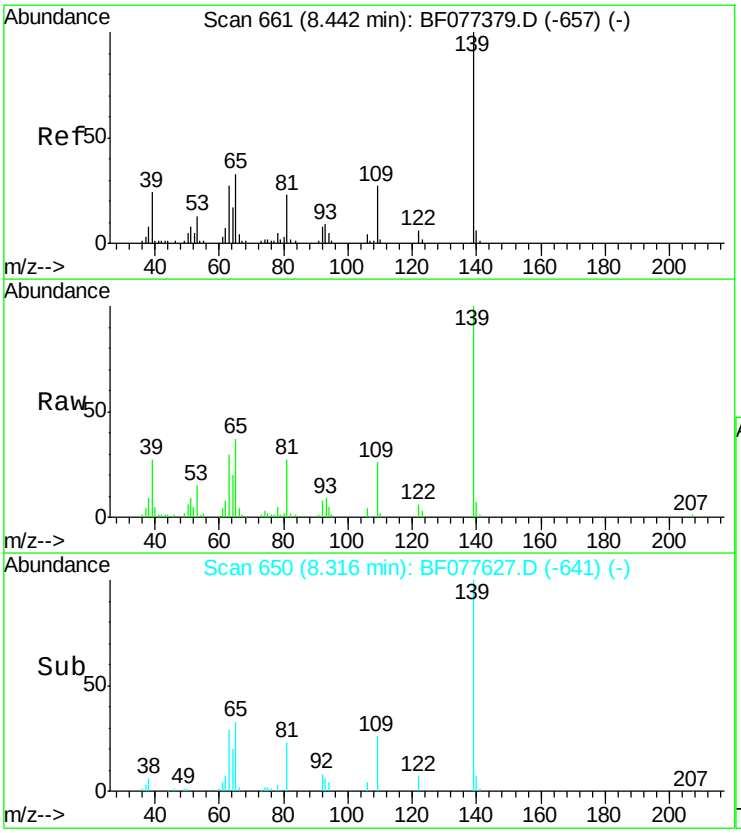
#25
Isophorone
Concen: 39.39 ng
RT: 8.22 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 82 Resp: 290463

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.2
138	14.7	16.3	24.5#

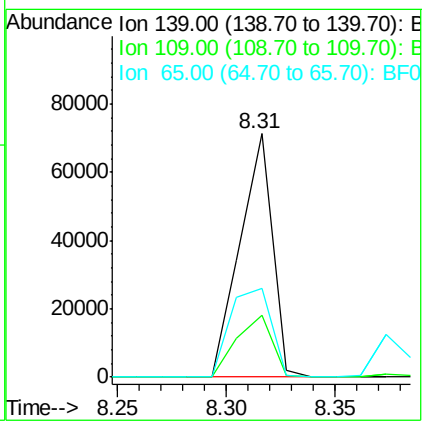


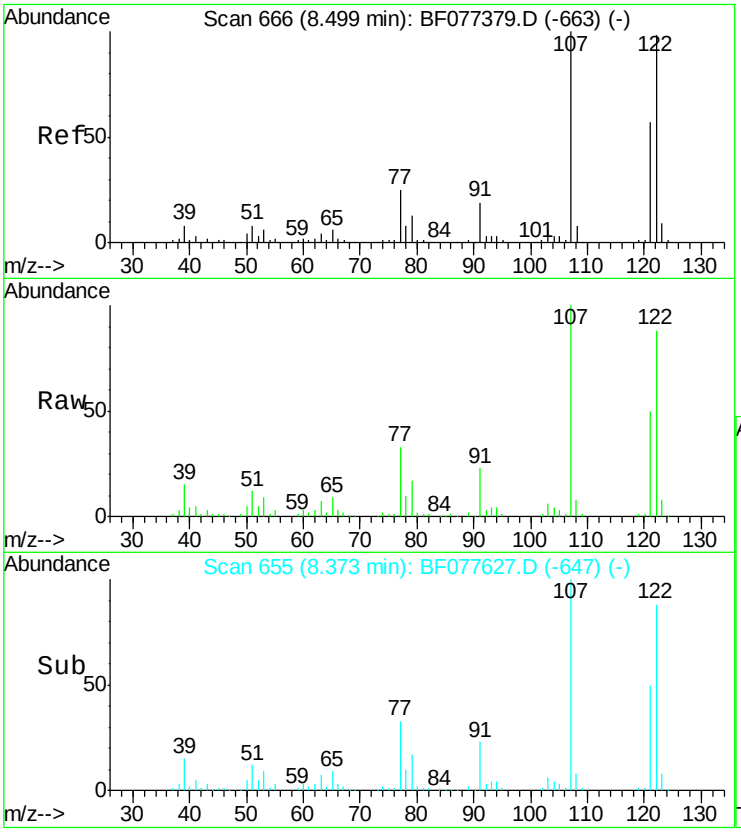


#26
2-Nitrophenol
Concen: 46.18 ng
RT: 8.31 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:139 Resp: 74017

Ion	Ratio	Lower	Upper
139	100		
109	25.6	22.6	34.0
65	36.6	36.4	54.6



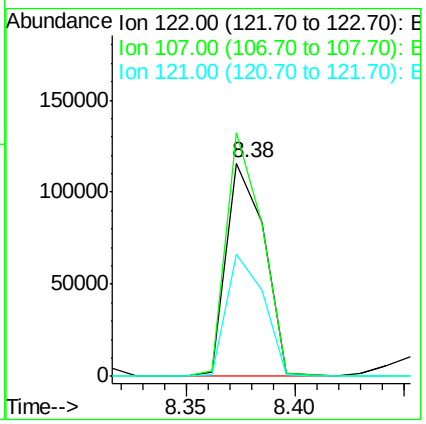


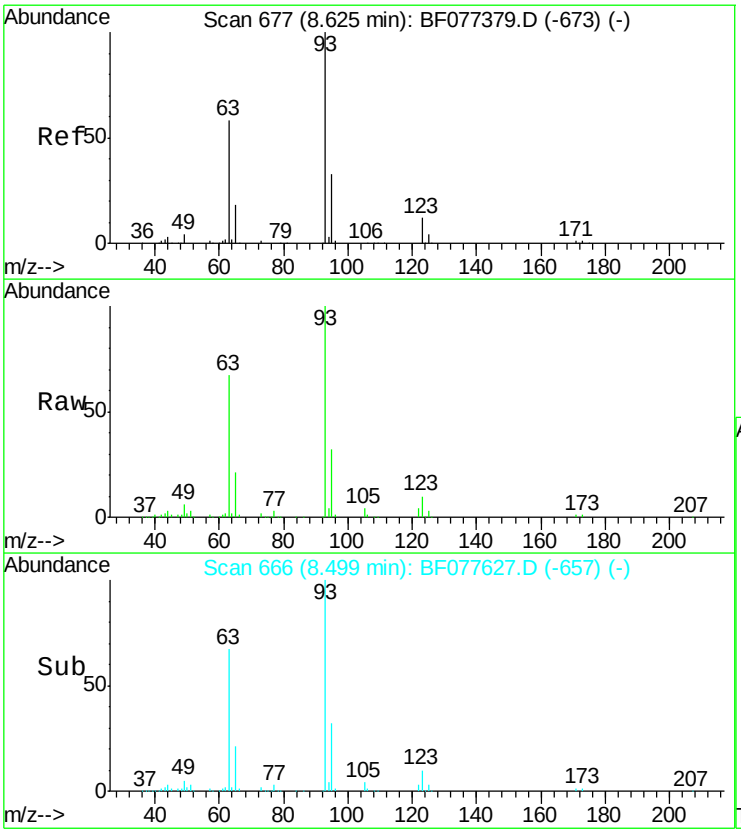
#27
2,4-Dimethylphenol
Concen: 39.05 ng
RT: 8.38 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:122 Resp: 140048

Ion	Ratio	Lower	Upper
122	100		
107	114.1	86.6	130.0
121	57.4	47.4	71.0

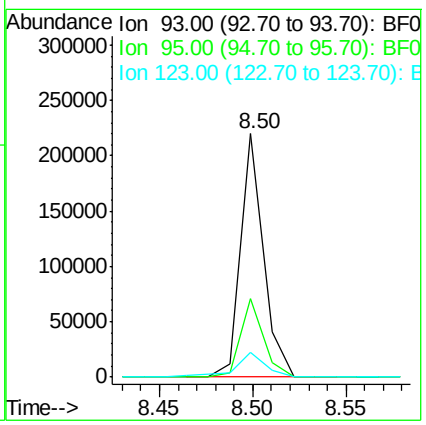


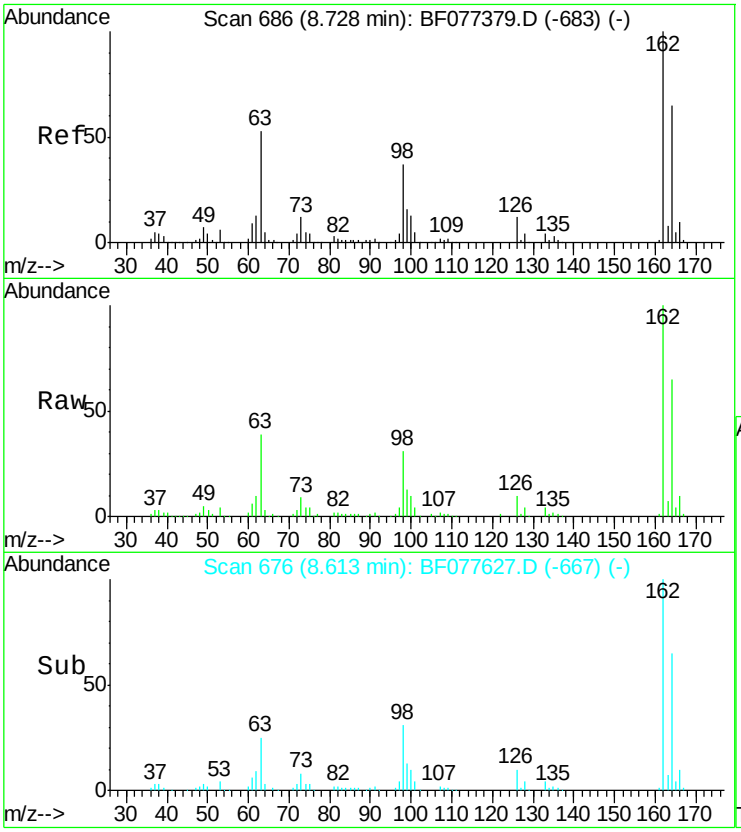


#28
bis(2-Chloroethoxy)methane
Concen: 40.11 ng
RT: 8.50 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 93 Resp: 186876

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	10.4	8.7	13.1



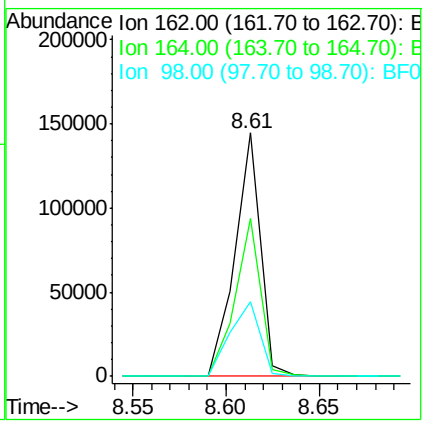


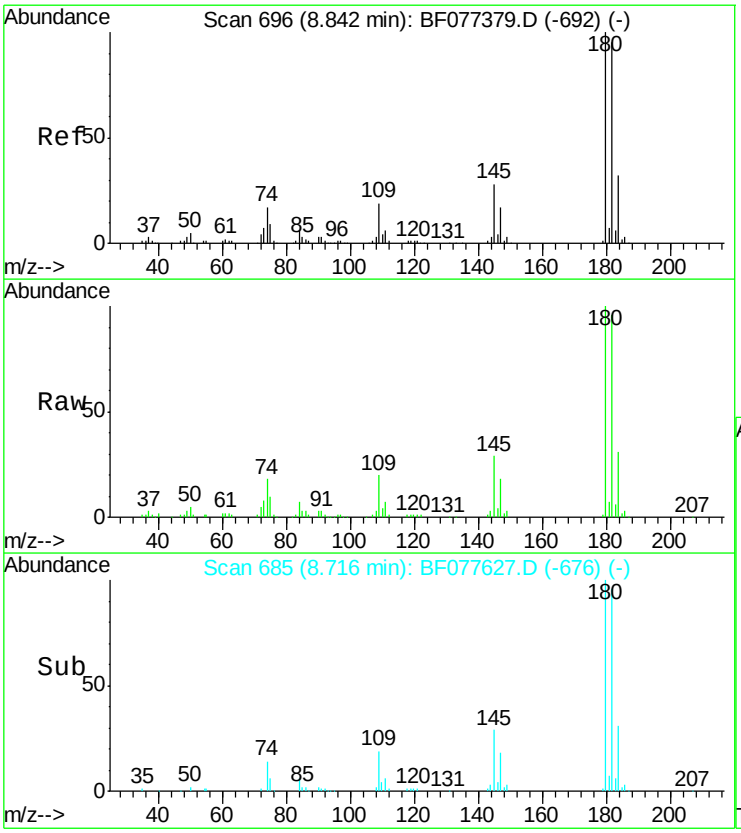
#29
2,4-Dichlorophenol
Concen: 41.30 ng
RT: 8.61 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:162 Resp: 139020

Ion	Ratio	Lower	Upper
162	100		
164	64.6	46.4	86.4
98	30.7	6.9	46.9

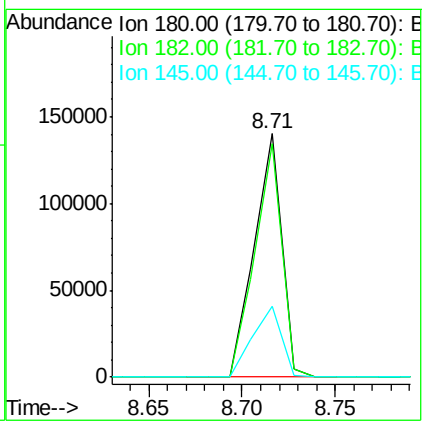


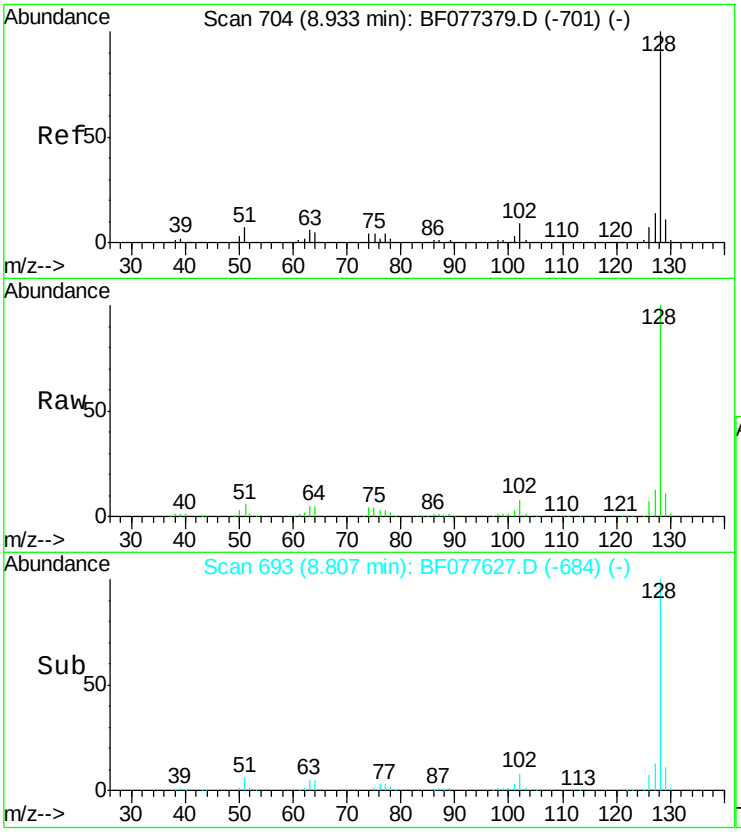


#30
1,2,4-Trichlorobenzene
Concen: 38.41 ng
RT: 8.71 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:180 Resp: 142167

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.2	114.4
145	29.2	24.5	36.7



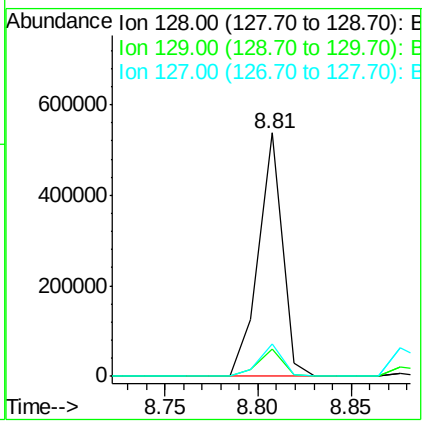


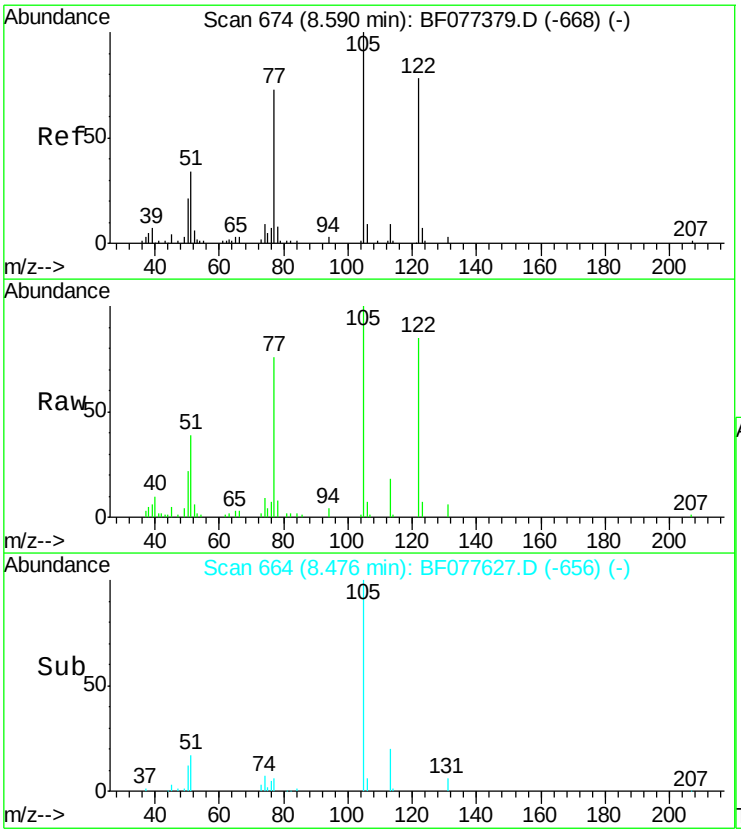
#31
Naphthalene
Concen: 41.03 ng
RT: 8.81 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:128 Resp: 474309

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	13.5	10.6	15.8

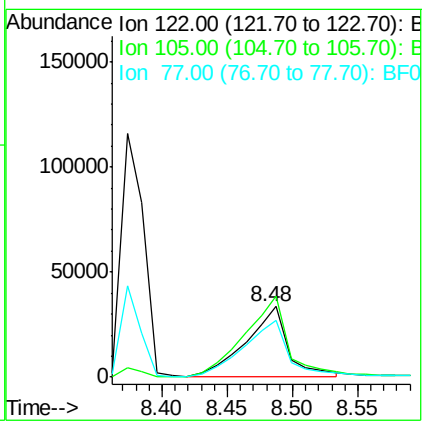


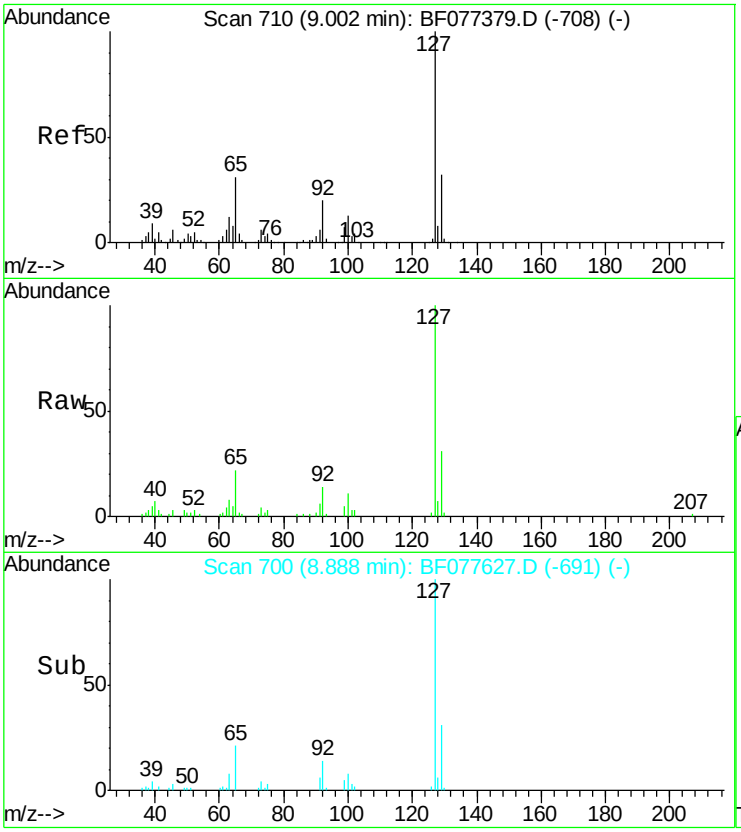


#32
Benzoic acid
Concen: 42.01 ng
RT: 8.48 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:122 Resp: 73204

Ion	Ratio	Lower	Upper
122	100		
105	118.2	100.3	140.3
77	89.9	68.7	108.7



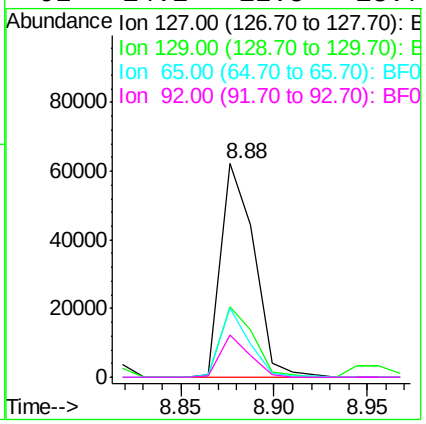


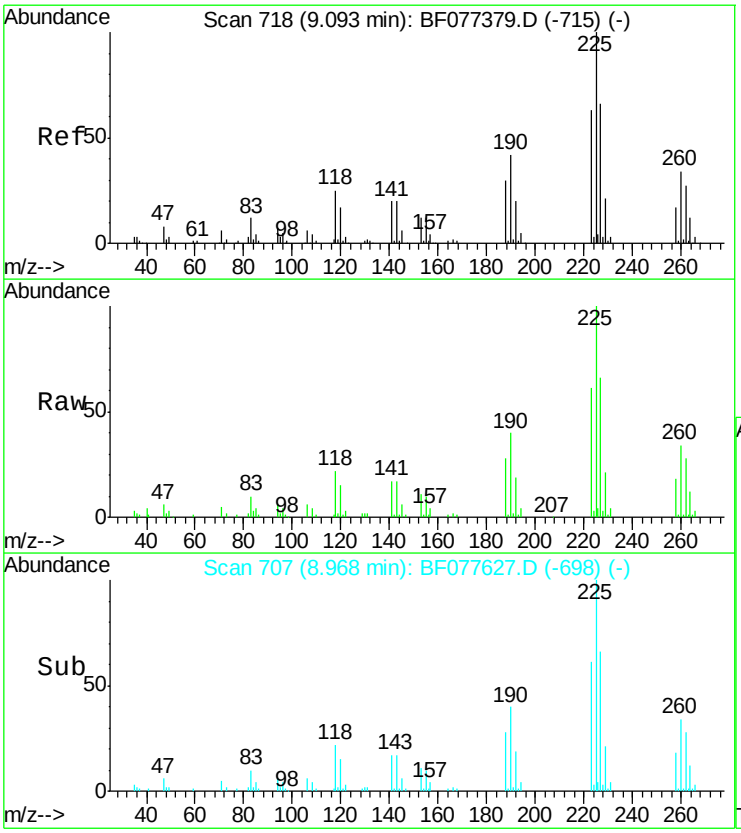
#33
4-Chloroaniline
Concen: 15.19 ng
RT: 8.88 min Scan# 700
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:127 Resp: 78056

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.9	40.3
65	21.7	16.7	25.1
92	14.2	12.5	18.7

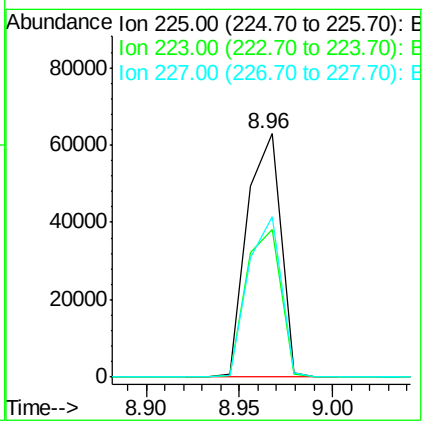


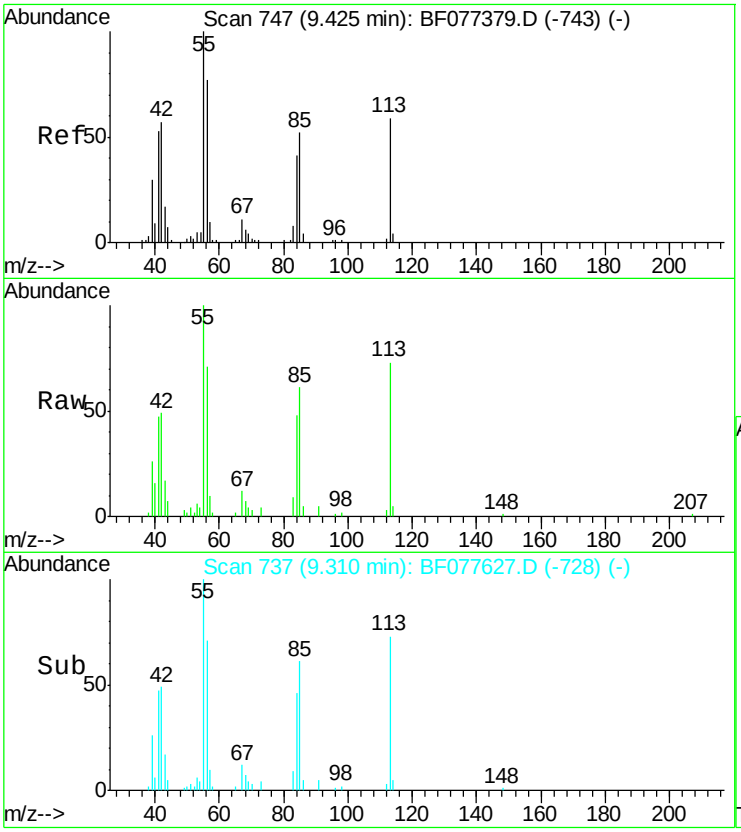


#34
Hexachlorobutadiene
Concen: 37.12 ng
RT: 8.96 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:225 Resp: 78420

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.5	74.3
227	65.6	50.5	75.7



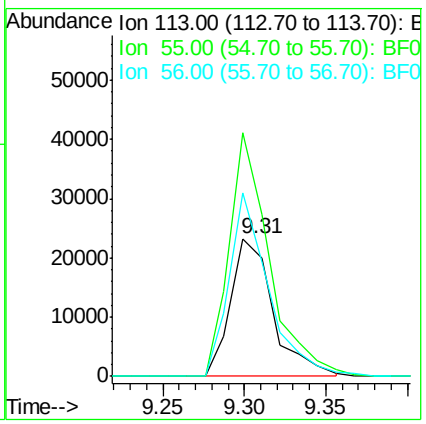


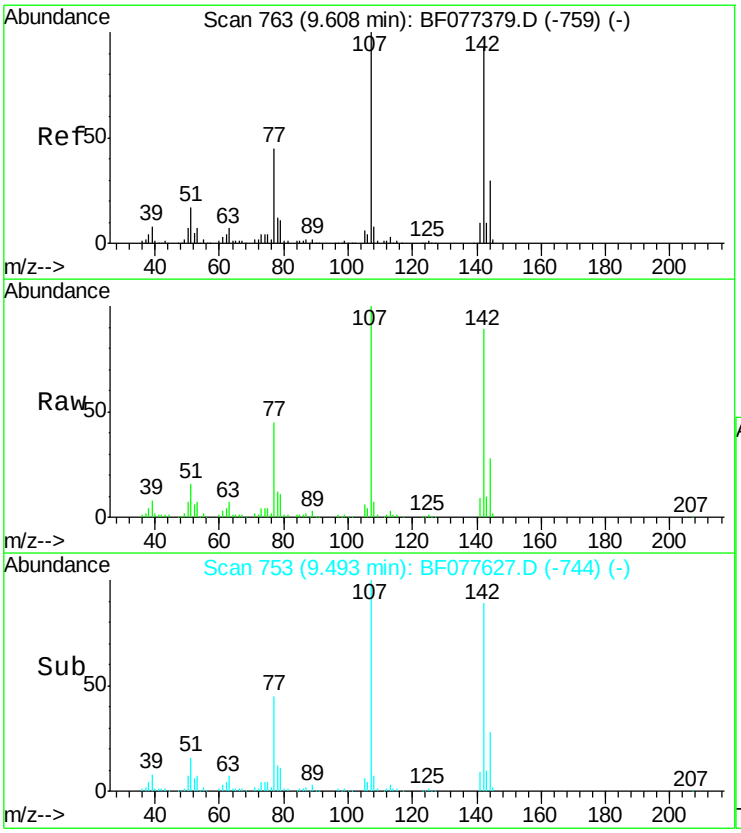
#35
Caprolactam
Concen: 40.90 ng
RT: 9.31 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:113 Resp: 42027

Ion	Ratio	Lower	Upper
113	100		
55	137.3	154.6	194.6#
56	97.3	114.0	154.0#

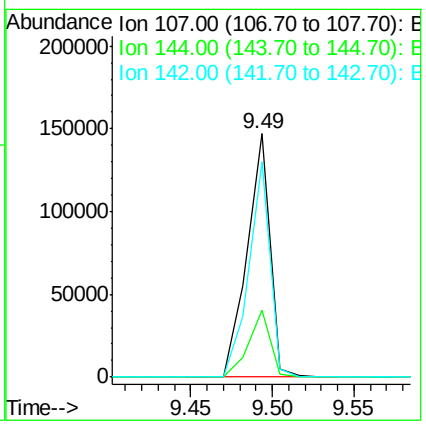


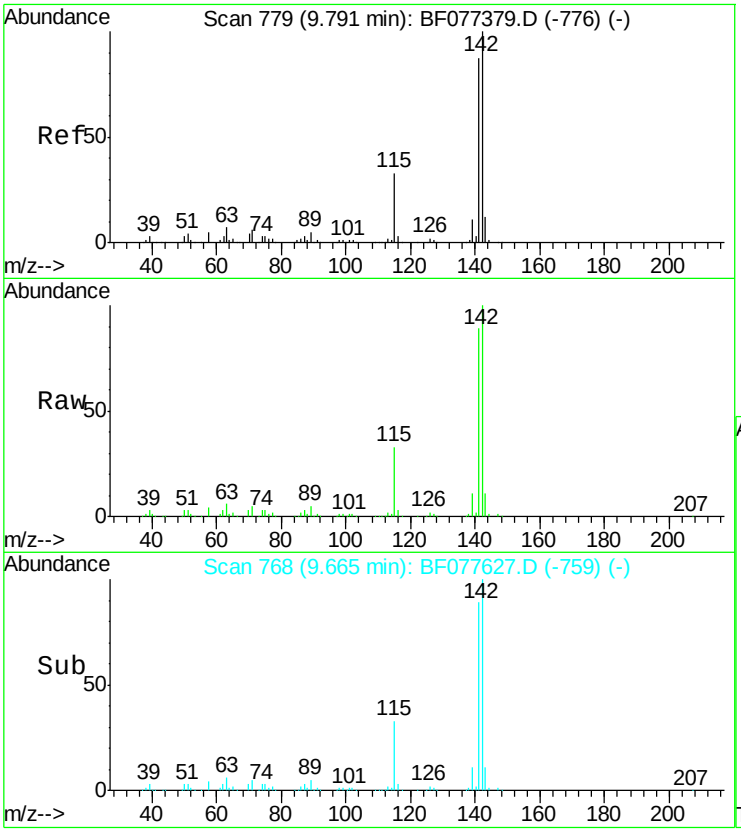


#36
4-Chloro-3-methylphenol
Concen: 42.33 ng
RT: 9.49 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:107 Resp: 143259

Ion	Ratio	Lower	Upper
107	100		
144	27.7	21.1	31.7
142	88.6	65.3	97.9



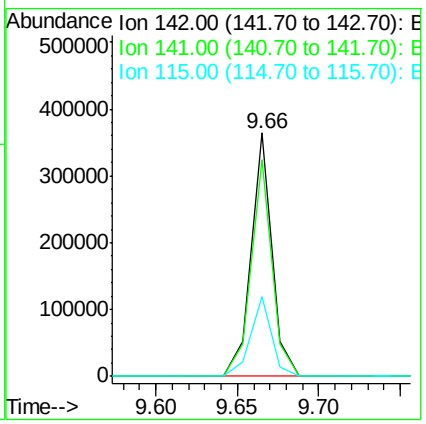


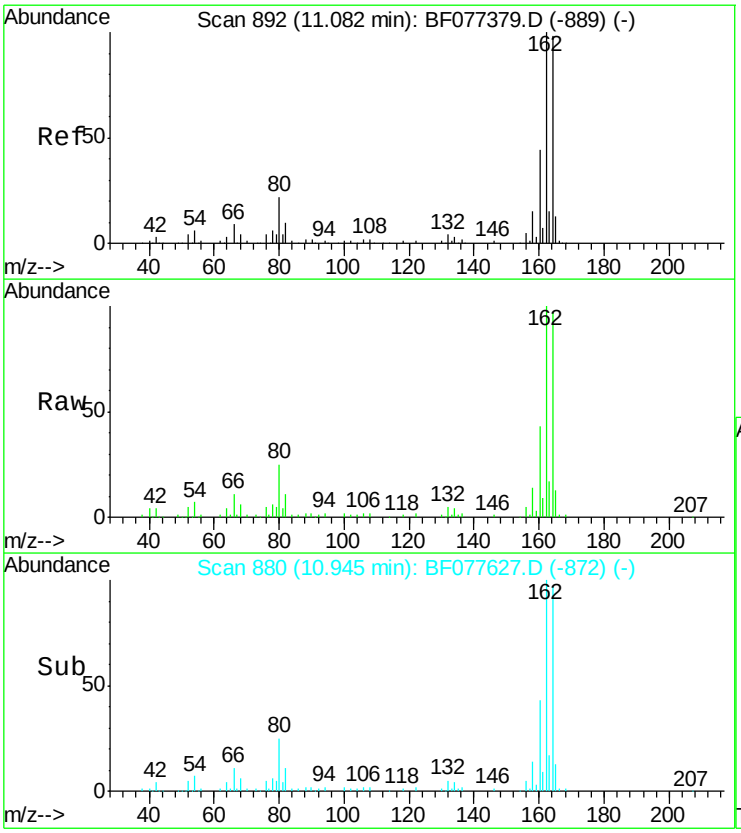
#37
2-Methylnaphthalene
Concen: 39.43 ng
RT: 9.66 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:142 Resp: 323695

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.7	106.1
115	32.6	24.2	36.4

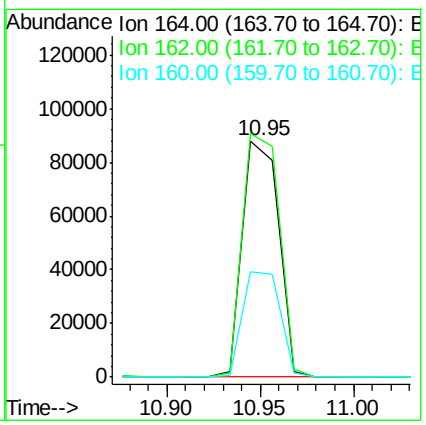


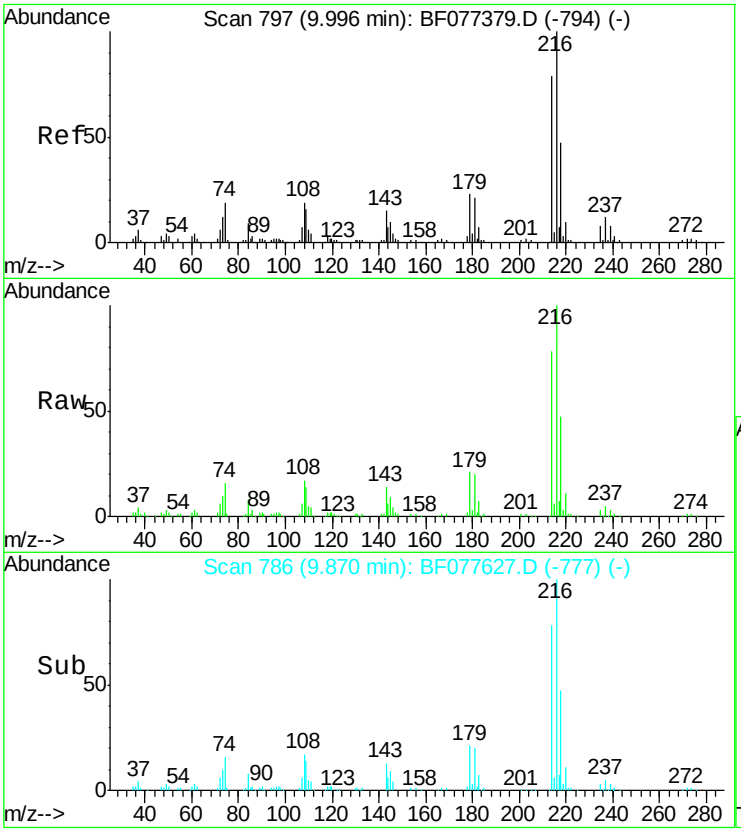


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.95 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:164 Resp: 118369

Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.2	124.8
160	44.6	34.6	52.0



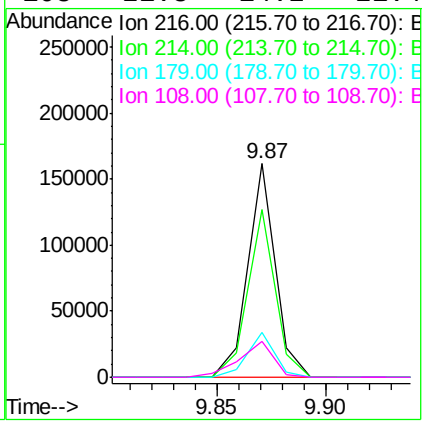


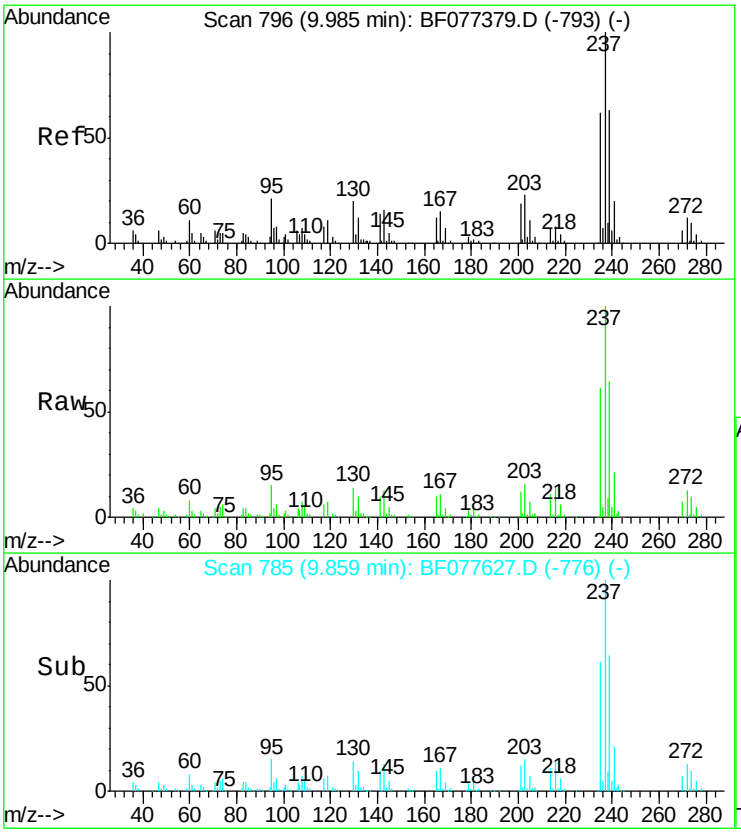
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.71 ng
RT: 9.87 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:216 Resp: 141649

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.0
179	21.4	16.6	25.0
108	21.3	14.2	21.4

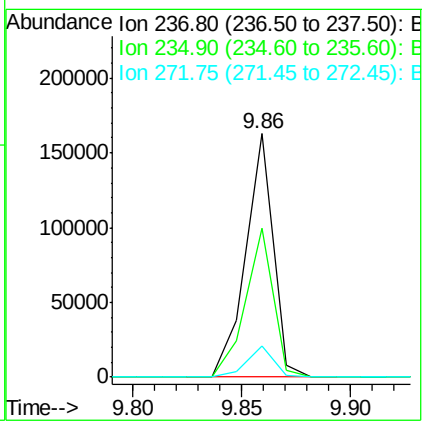


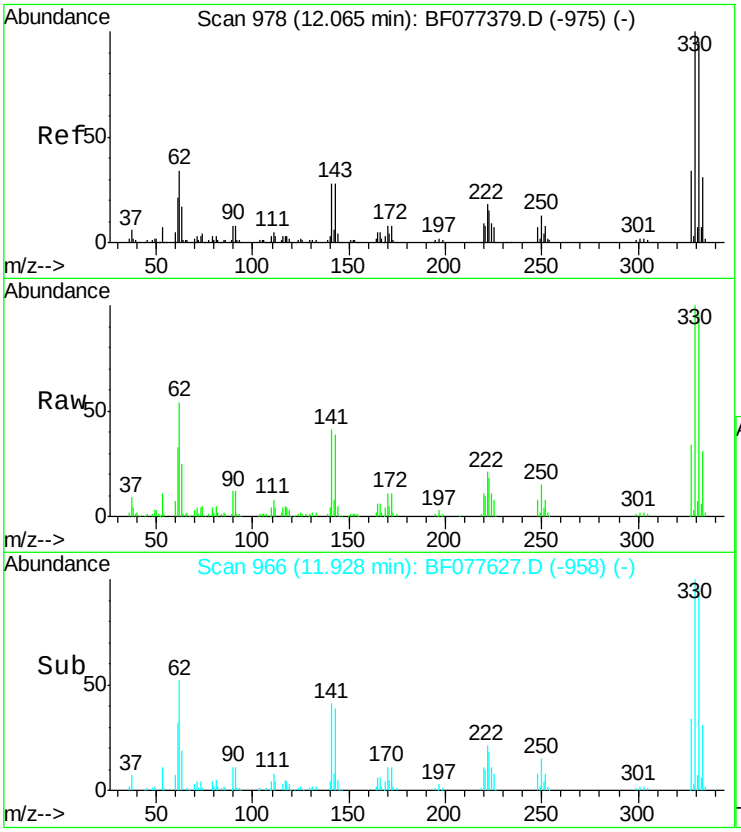


#40
Hexachlorocyclopentadiene
Concen: 78.56 ng
RT: 9.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:237 Resp: 143067

Ion	Ratio	Lower	Upper
237	100		
235	61.0	41.0	81.0
272	12.6	0.0	34.3



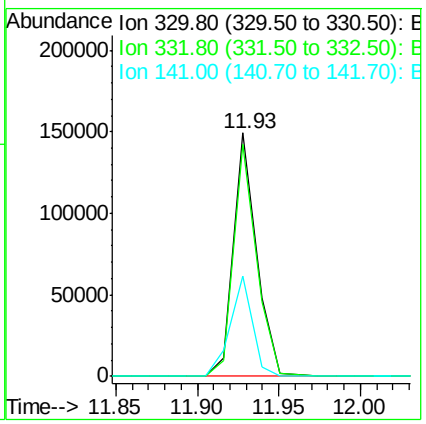


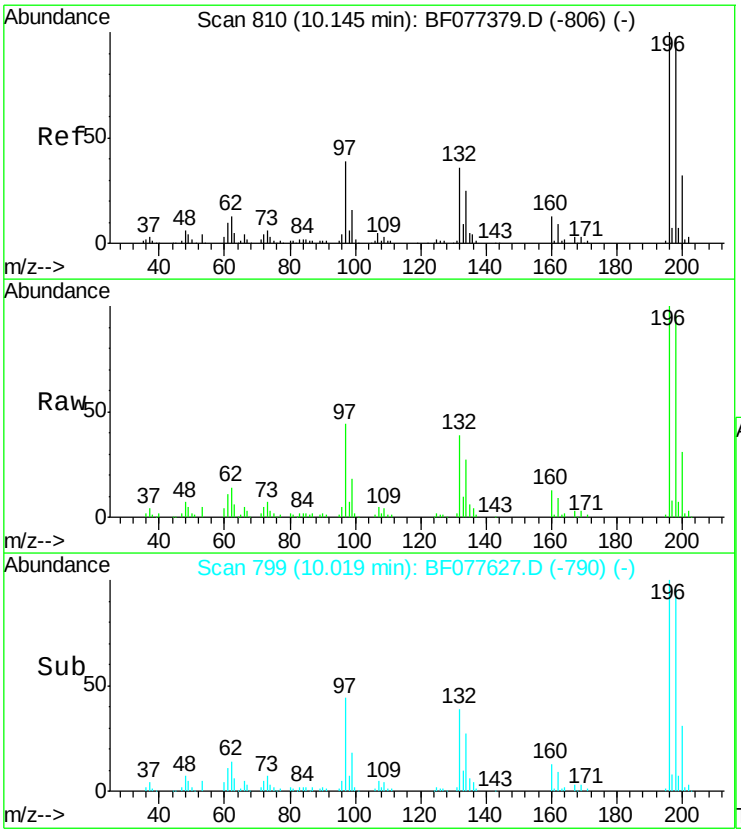
#41
2,4,6-Tribromophenol
Concen: 127.82 ng
RT: 11.93 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:330 Resp: 145681

Ion	Ratio	Lower	Upper
330	100		
332	94.7	77.4	116.2
141	39.1	28.8	43.2

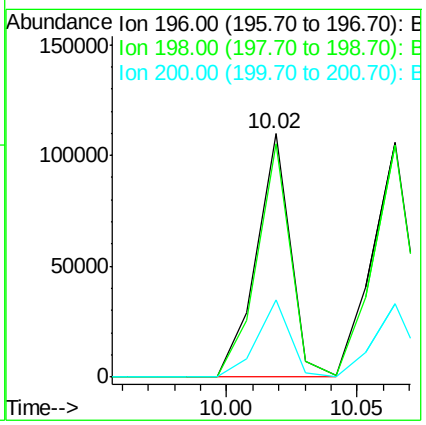


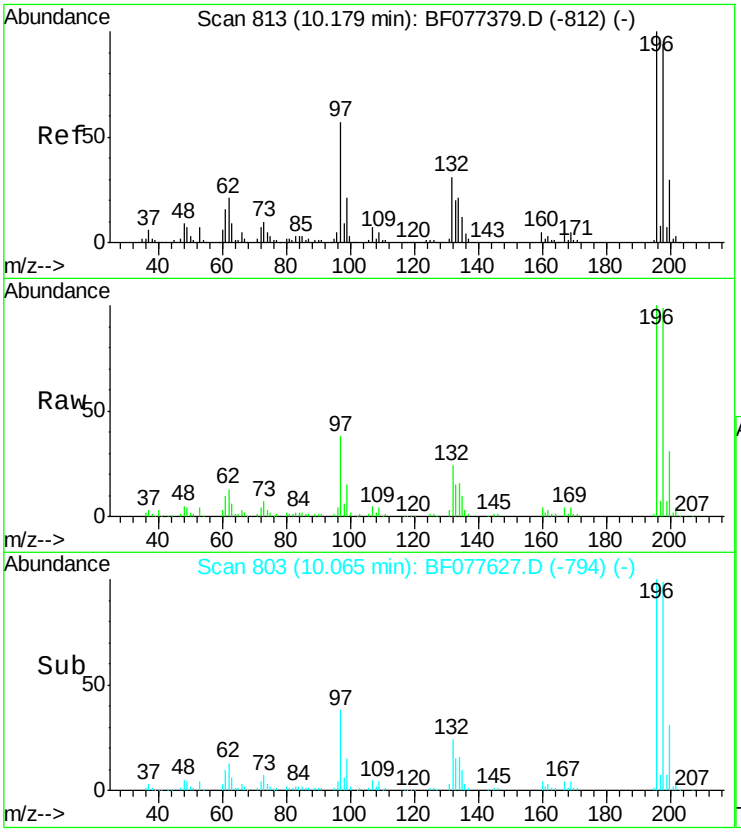


#42
2,4,6-Trichlorophenol
Concen: 44.89 ng
RT: 10.02 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:196 Resp: 100956

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.8	113.8
200	31.5	24.2	36.4



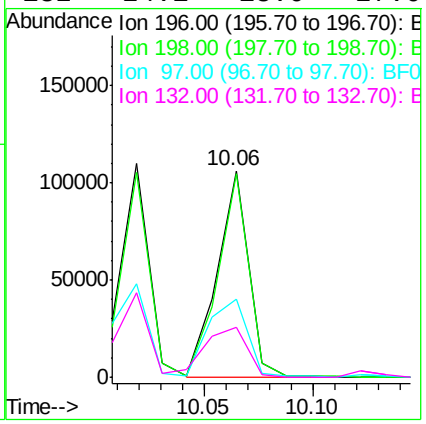


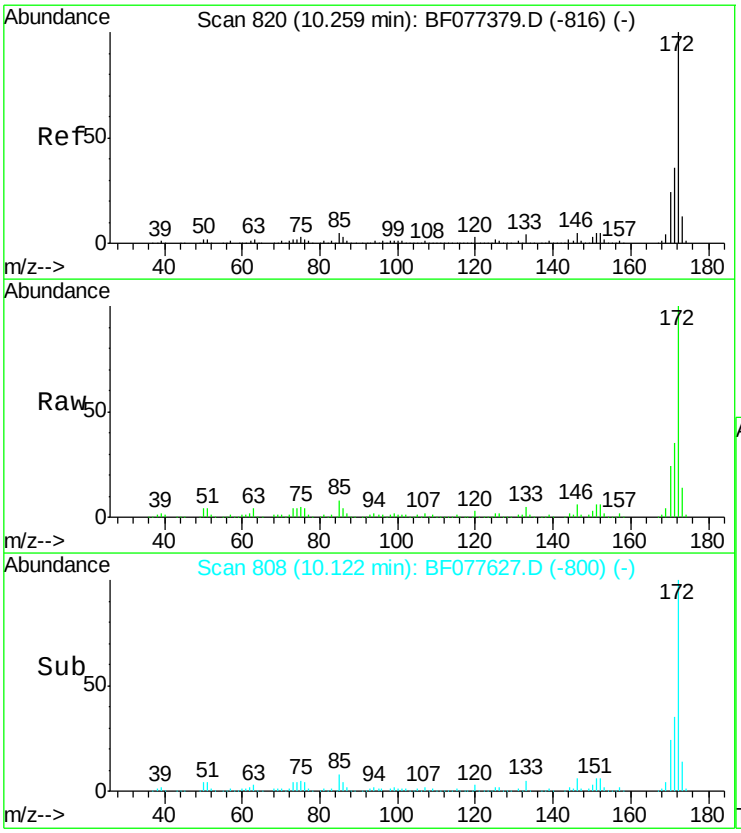
#43
2,4,5-Trichlorophenol
Concen: 43.89 ng
RT: 10.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:196 Resp: 105550

Ion	Ratio	Lower	Upper
196	100		
198	98.8	77.2	115.8
97	38.1	27.7	41.5
132	24.1	18.0	27.0

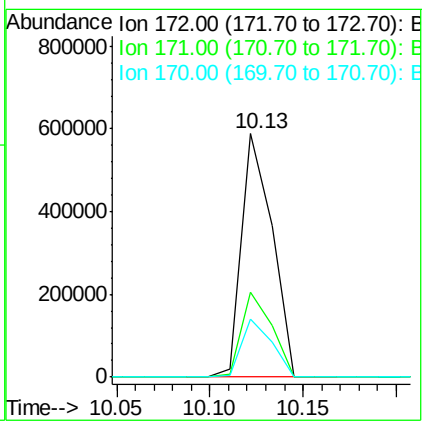


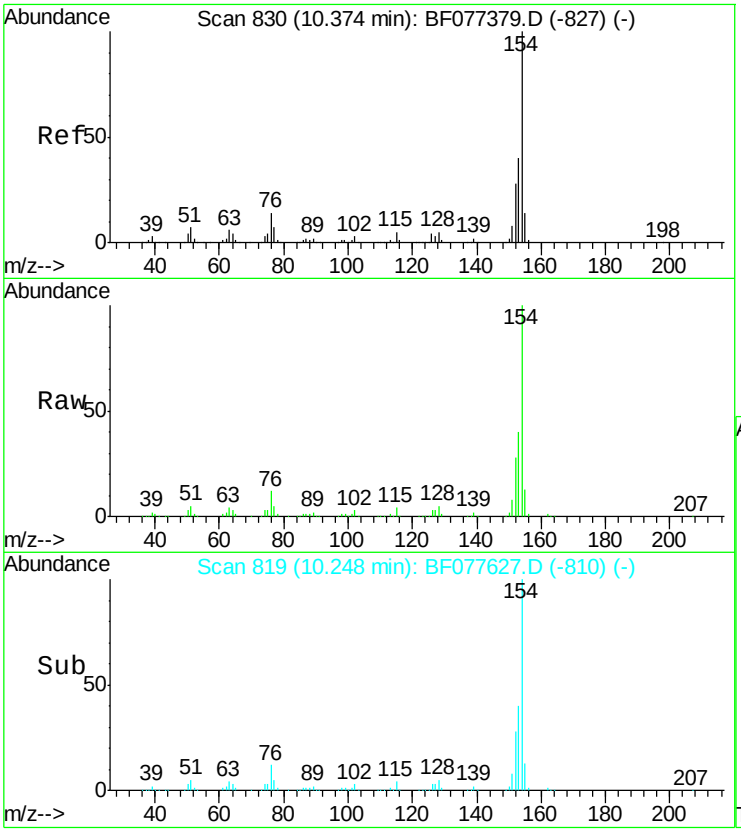


#44
2-Fluorobiphenyl
Concen: 88.26 ng
RT: 10.13 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:172 Resp: 670023

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.9	43.3
170	23.7	19.4	29.2



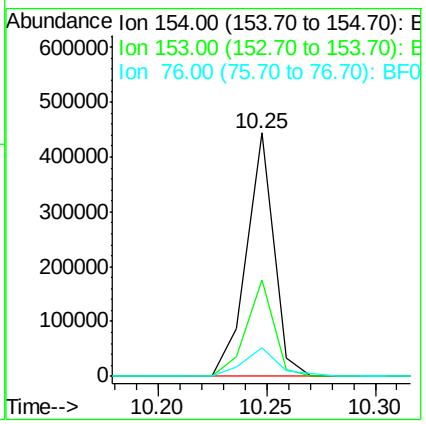


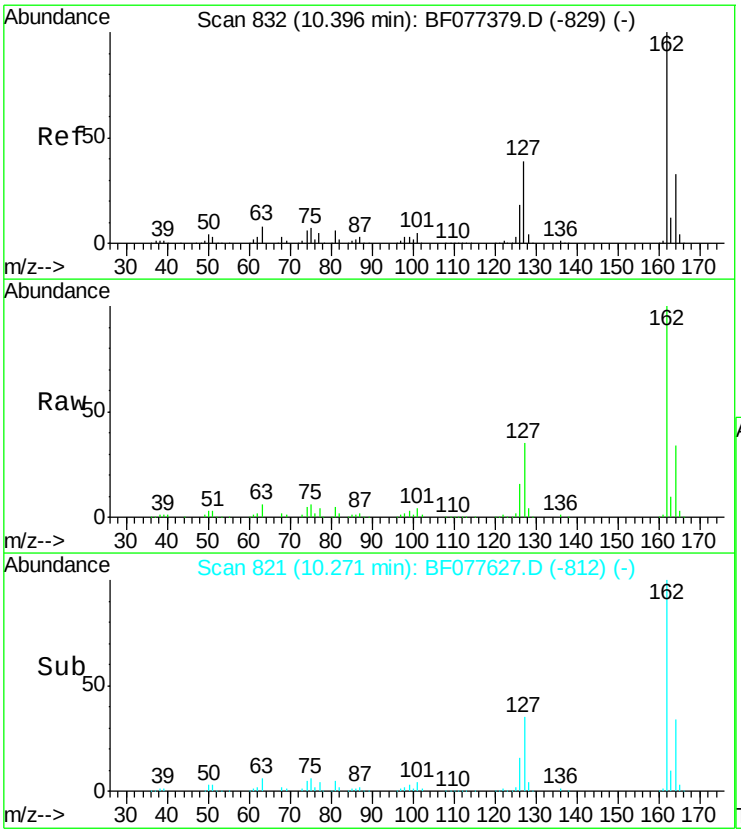
#45
1,1'-Biphenyl
Concen: 43.27 ng
RT: 10.25 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:154 Resp: 388076

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.2	60.2
76	11.7	0.0	29.4

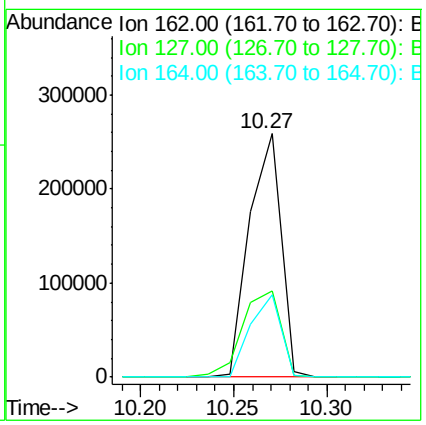


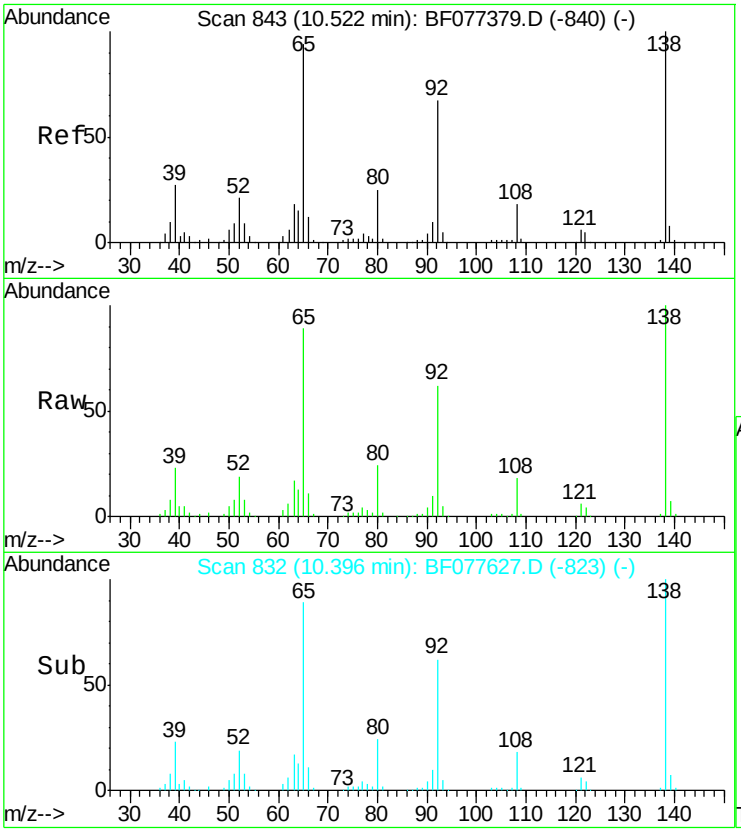


#46
2-Chloronaphthalene
Concen: 43.23 ng
RT: 10.27 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:162 Resp: 304015

Ion	Ratio	Lower	Upper
162	100		
127	35.2	33.3	49.9
164	33.7	26.2	39.4



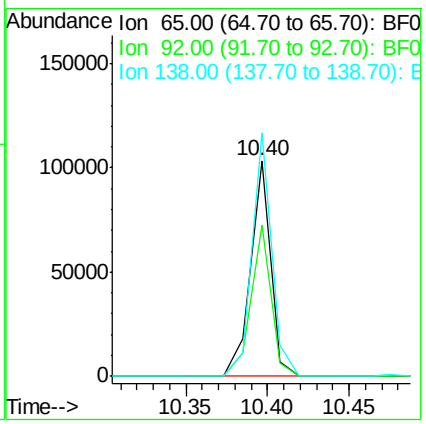


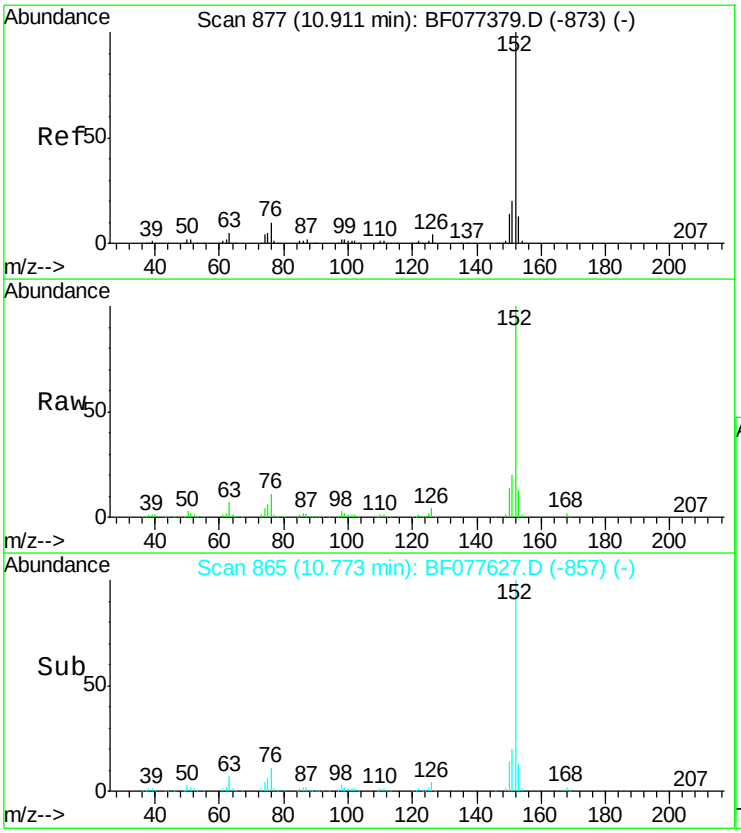
#47
2-Nitroaniline
Concen: 51.24 ng
RT: 10.40 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion: 65 Resp: 88709

Ion	Ratio	Lower	Upper
65	100		
92	69.9	52.4	78.6
138	112.8	73.4	110.0#

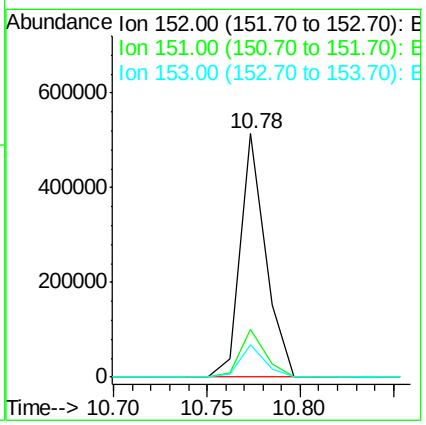


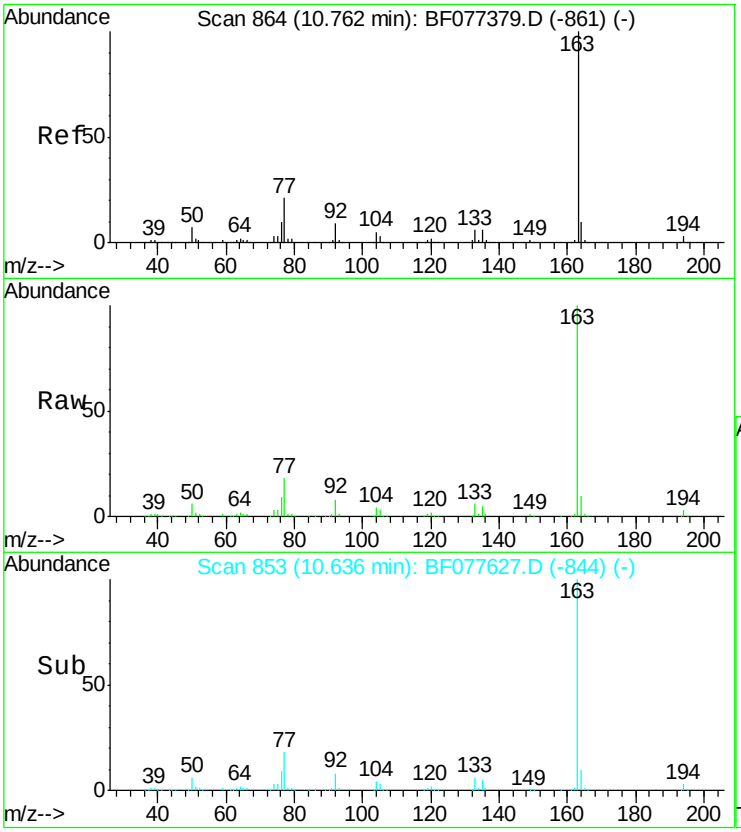


#48
Acenaphthylene
Concen: 43.54 ng
RT: 10.78 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:152 Resp: 484778

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.3	10.9	16.3



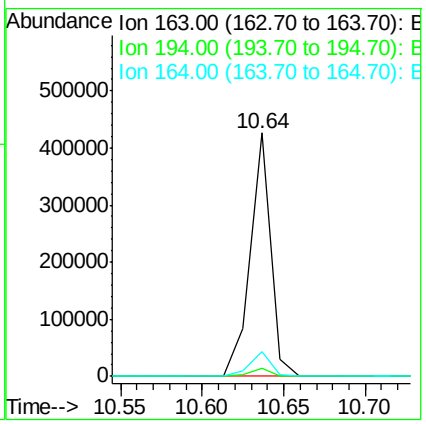


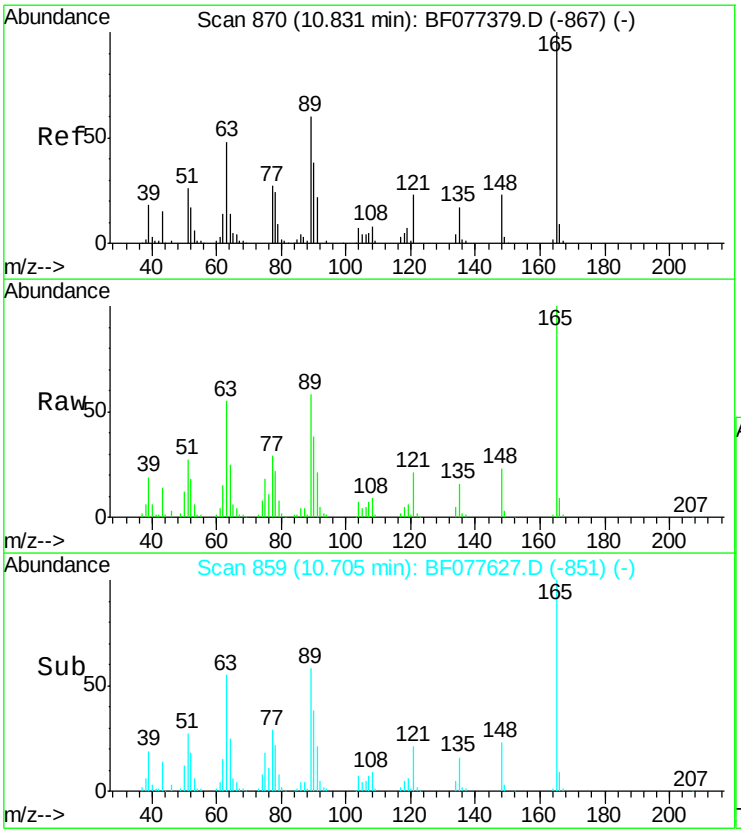
#49
Dimethylphthalate
Concen: 44.52 ng
RT: 10.64 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:163 Resp: 370435

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.2	8.6	13.0

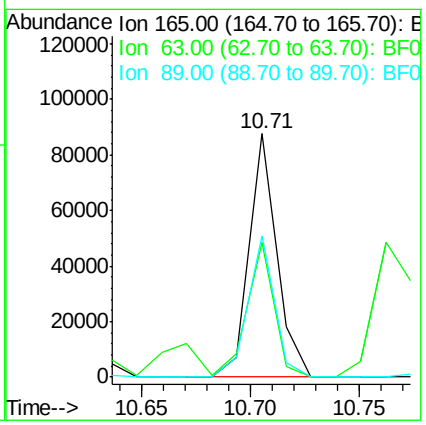


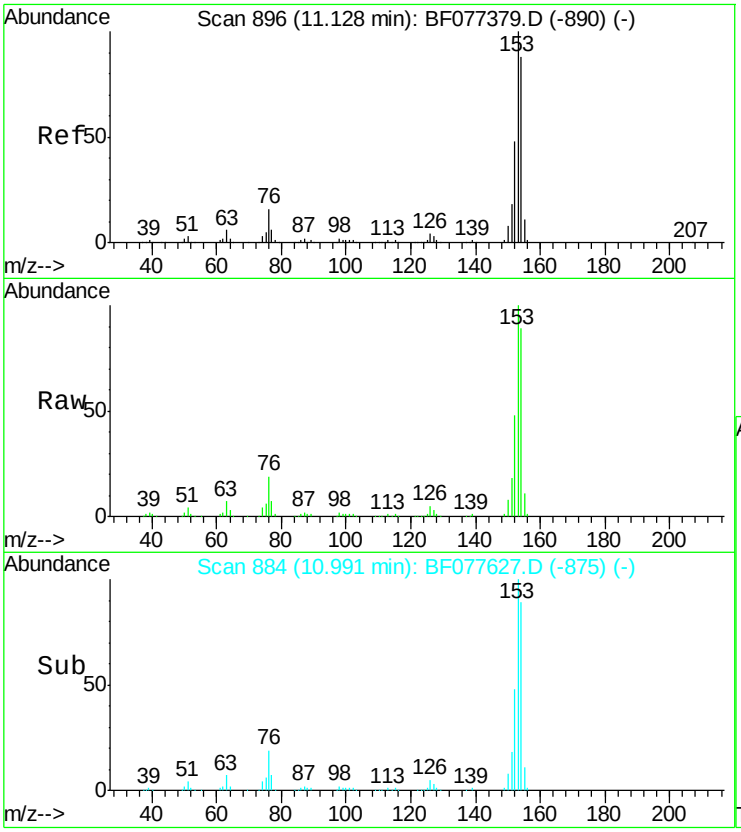


#50
2,6-Dinitrotoluene
Concen: 46.35 ng
RT: 10.71 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:165 Resp: 77341

Ion	Ratio	Lower	Upper
165	100		
63	55.4	25.2	37.8#
89	57.9	30.5	45.7#



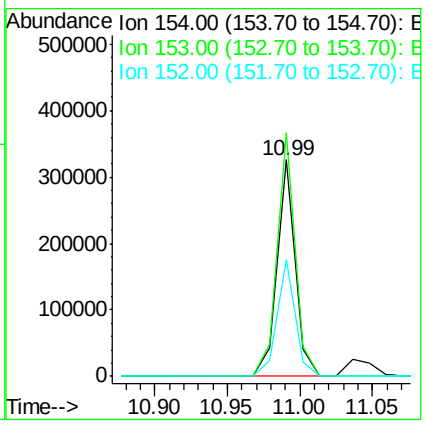


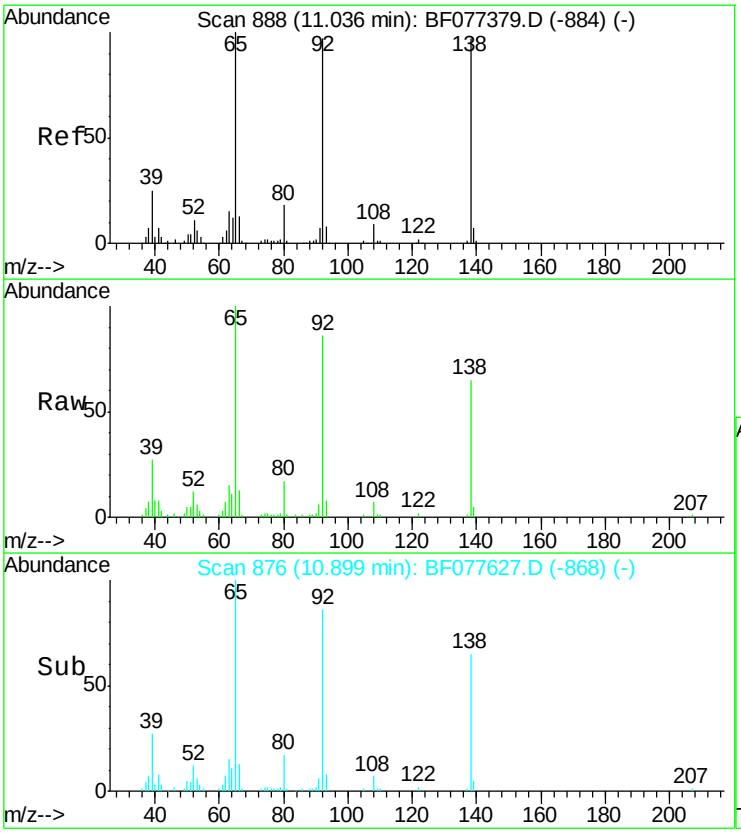
#51
Acenaphthene
Concen: 42.64 ng
RT: 10.99 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:154 Resp: 283294

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.5	135.7
152	54.2	43.5	65.3

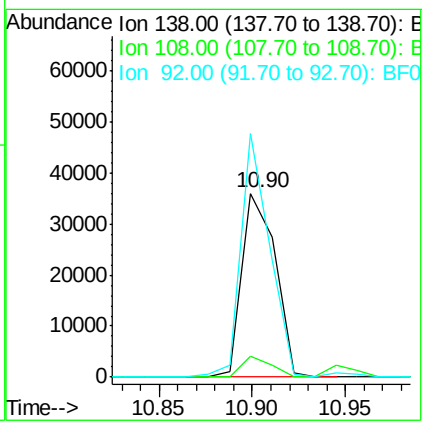


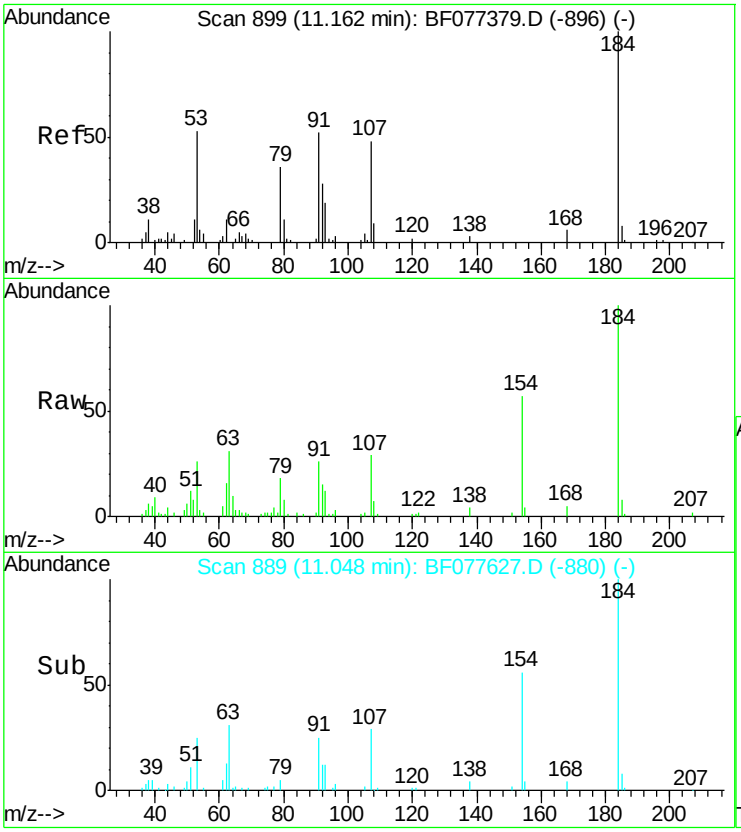


#52
3-Nitroaniline
Concen: 23.21 ng
RT: 10.90 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:138 Resp: 44647

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.8	11.8
92	132.6	90.6	135.8



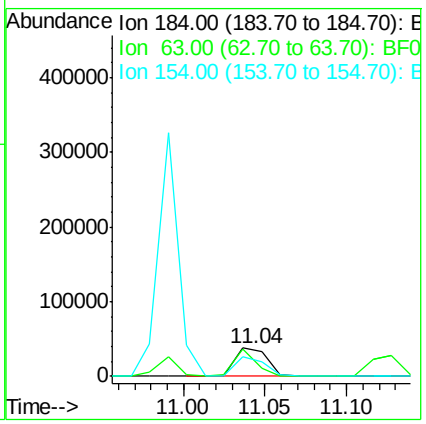


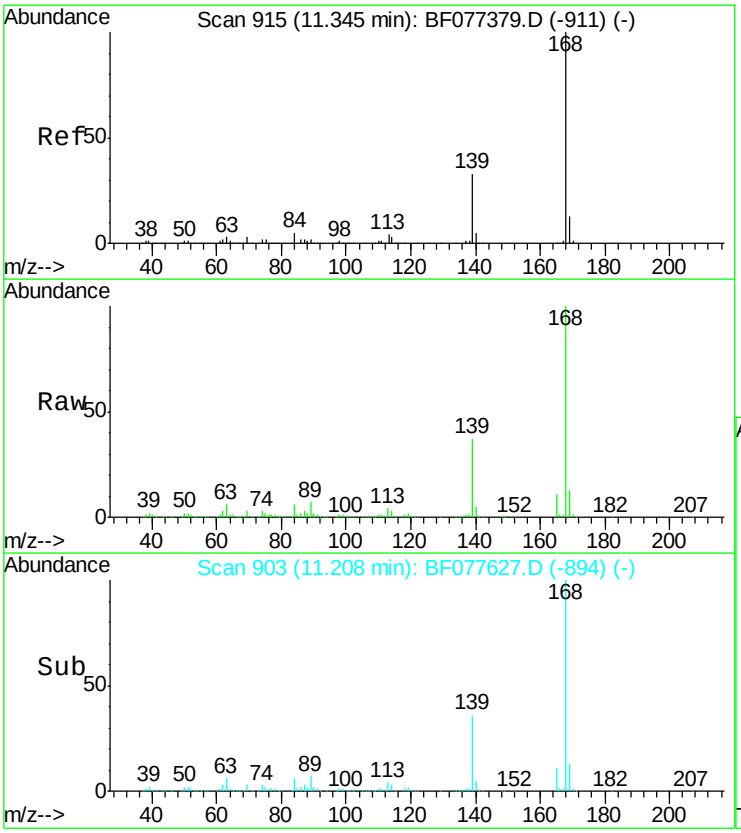
#53
2,4-Dinitrophenol
Concen: 102.97 ng
RT: 11.04 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:184 Resp: 52284

Ion	Ratio	Lower	Upper
184	100		
63	30.9	29.5	44.3
154	57.1	43.2	64.8

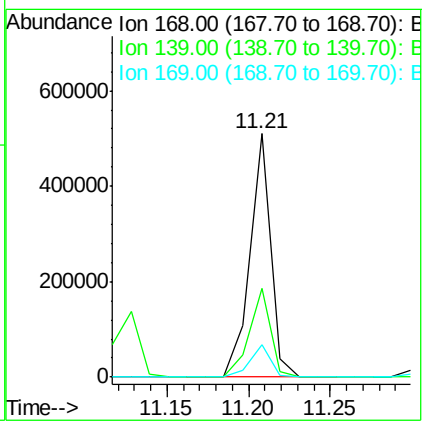


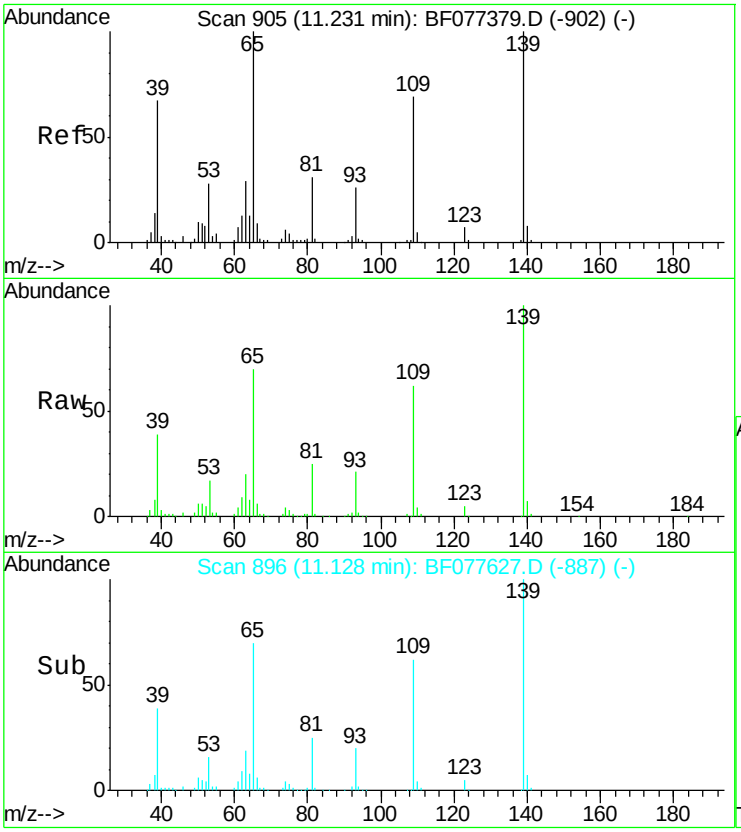


#54
Dibenzofuran
Concen: 43.93 ng
RT: 11.21 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:168 Resp: 450704

Ion	Ratio	Lower	Upper
168	100		
139	36.6	29.3	43.9
169	13.2	10.9	16.3



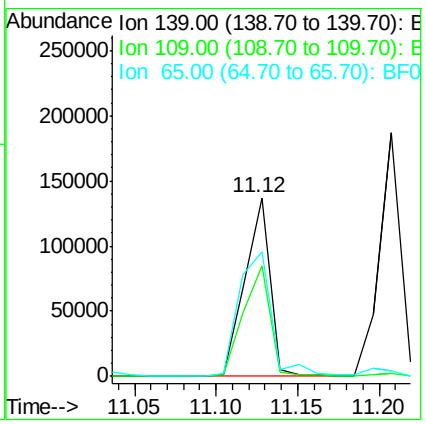


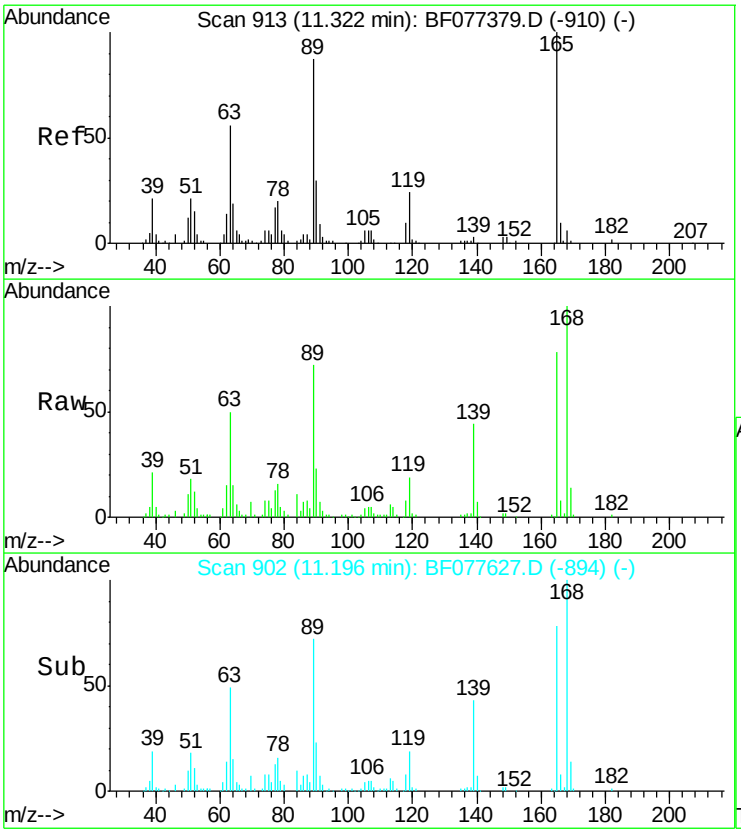
#55
4-Nitrophenol
Concen: 94.87 ng
RT: 11.12 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:139 Resp: 146797

Ion	Ratio	Lower	Upper
139	100		
109	61.8	36.2	76.2
65	69.9	40.3	80.3

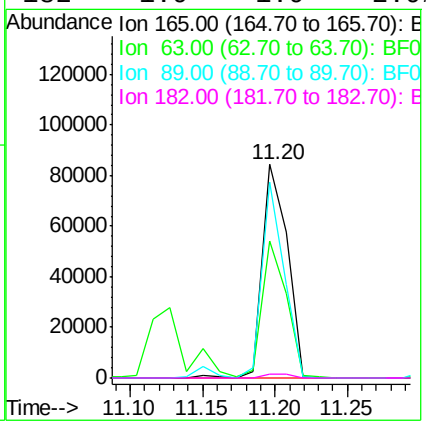


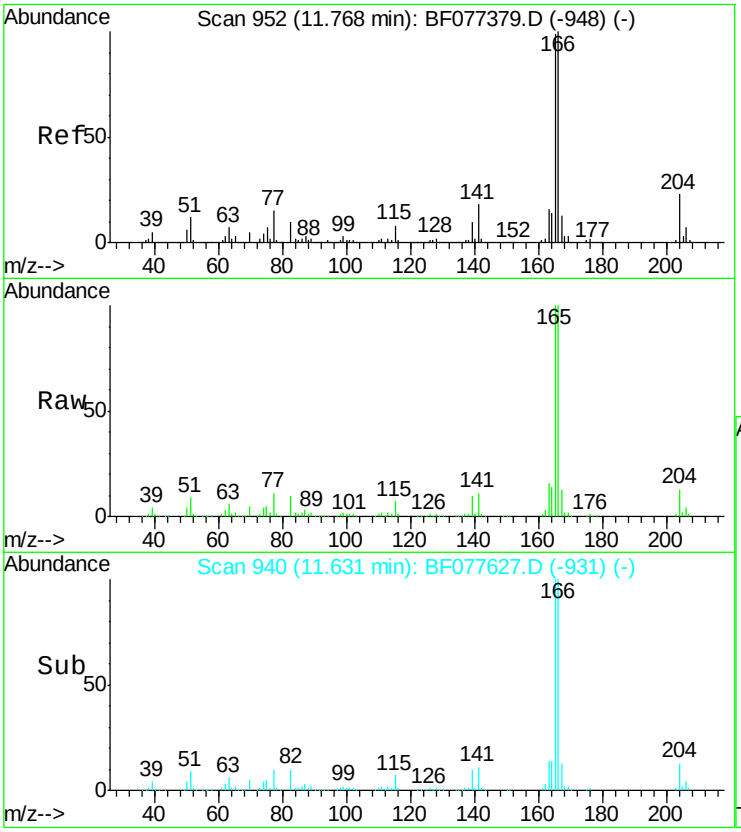


#56
2,4-Dinitrotoluene
Concen: 44.68 ng
RT: 11.20 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:165 Resp: 100746

Ion	Ratio	Lower	Upper
165	100		
63	64.4	29.8	44.8#
89	91.4	48.5	72.7#
182	1.9	1.9	2.9#



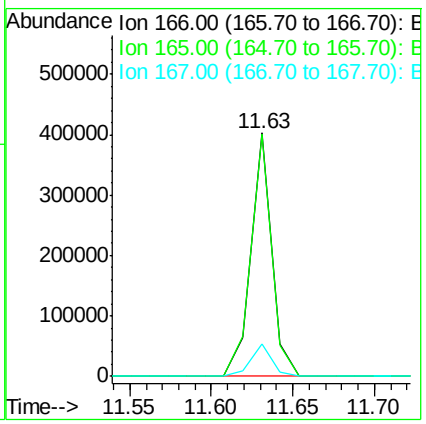


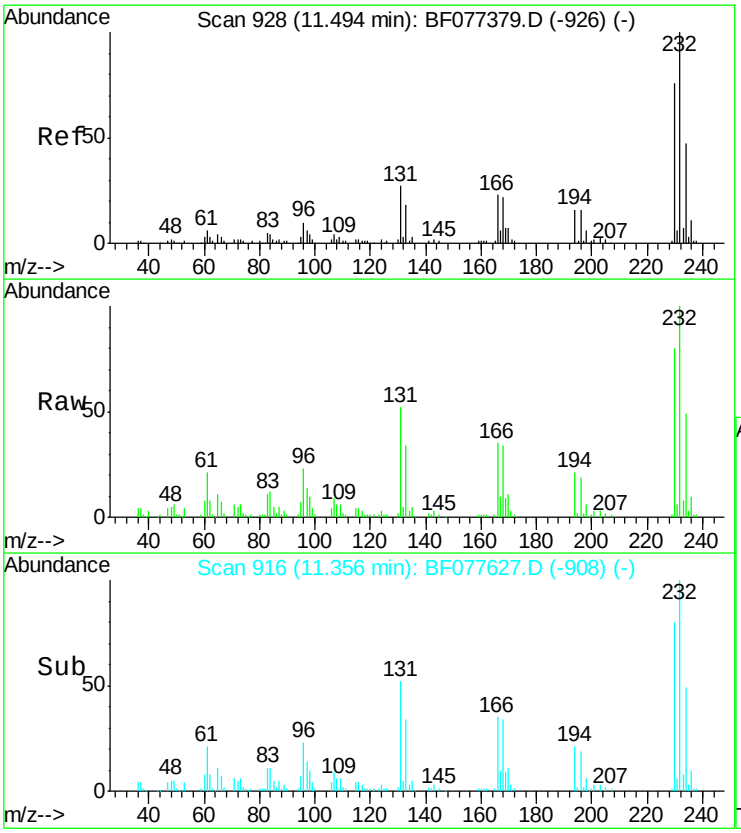
#57
Fluorene
Concen: 43.73 ng
RT: 11.63 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:166 Resp: 358668

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.6	116.4
167	13.5	10.6	16.0

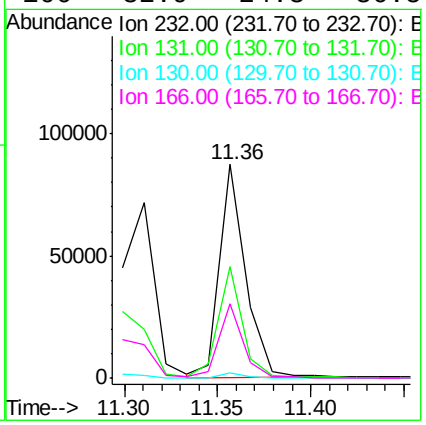


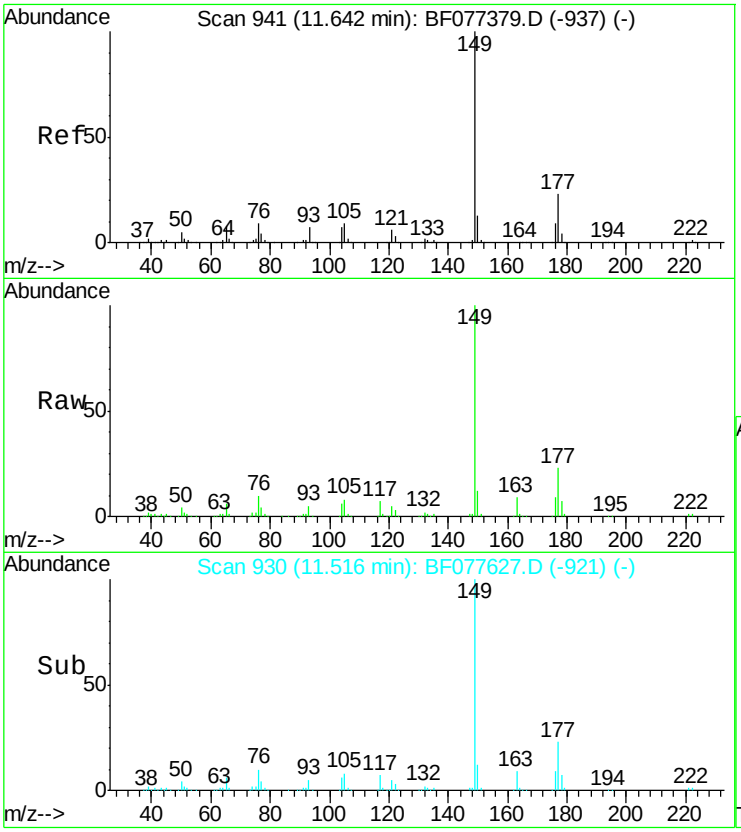


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng
RT: 11.36 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:232 Resp: 84953

Ion	Ratio	Lower	Upper
232	100		
131	48.2	34.2	51.2
130	2.0	1.8	2.6
166	32.9	24.3	36.5



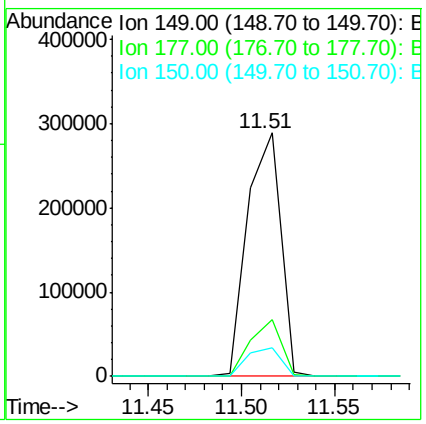


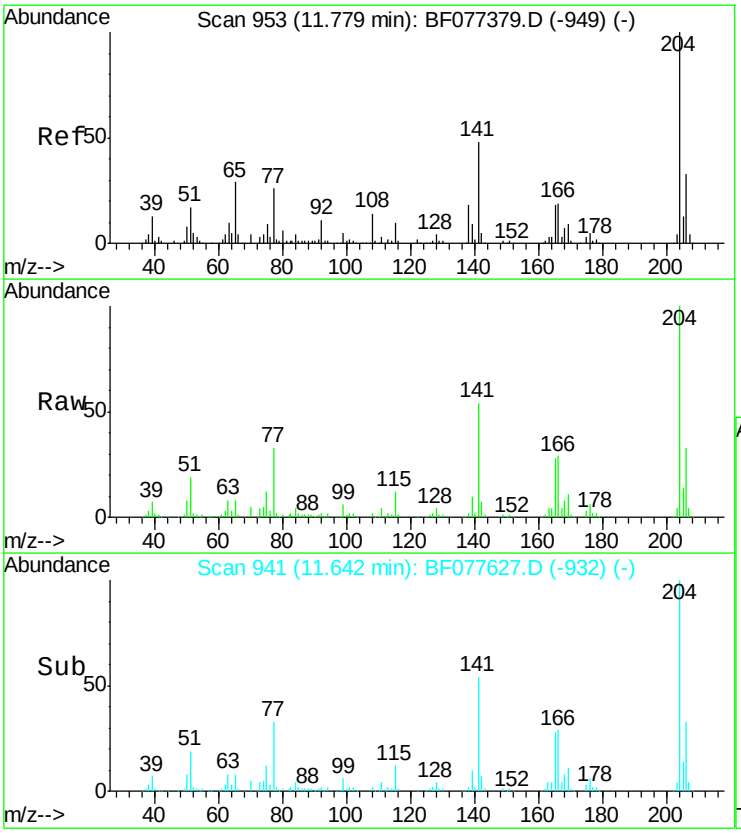
#59
Diethylphthalate
Concen: 43.61 ng
RT: 11.51 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:149 Resp: 357724

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.2	25.8
150	11.7	10.5	15.7

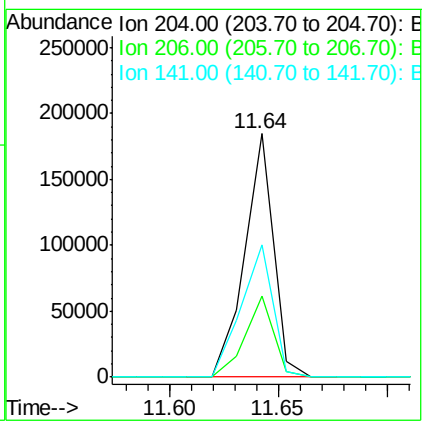


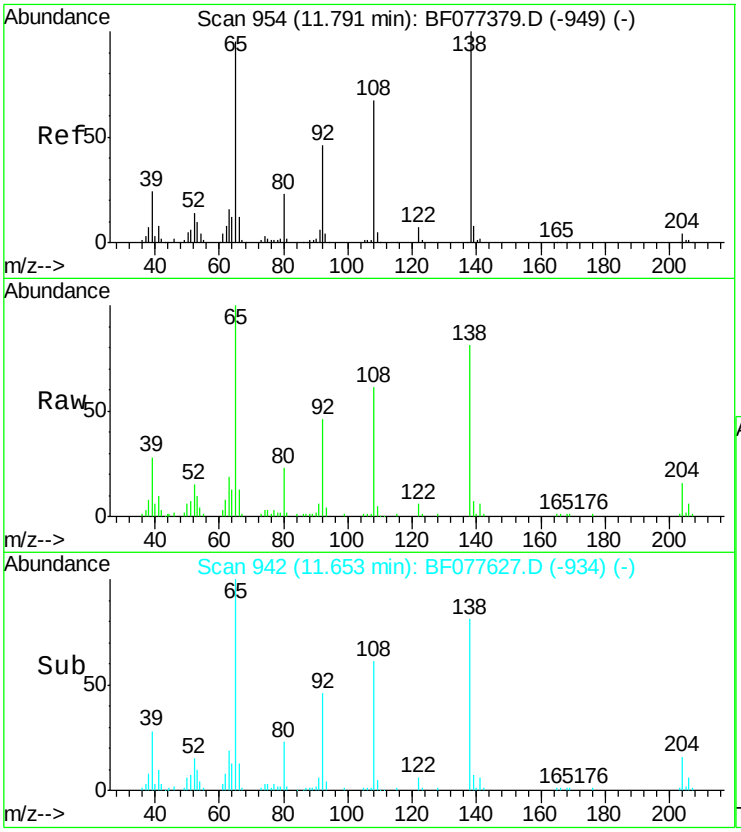


#60
4-Chlorophenyl-phenylether
Concen: 42.92 ng
RT: 11.64 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:204 Resp: 169602

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	54.2	43.6	65.4



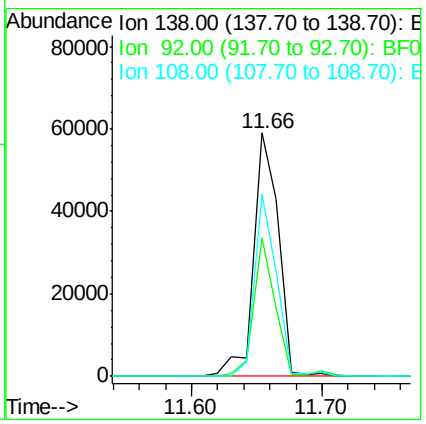


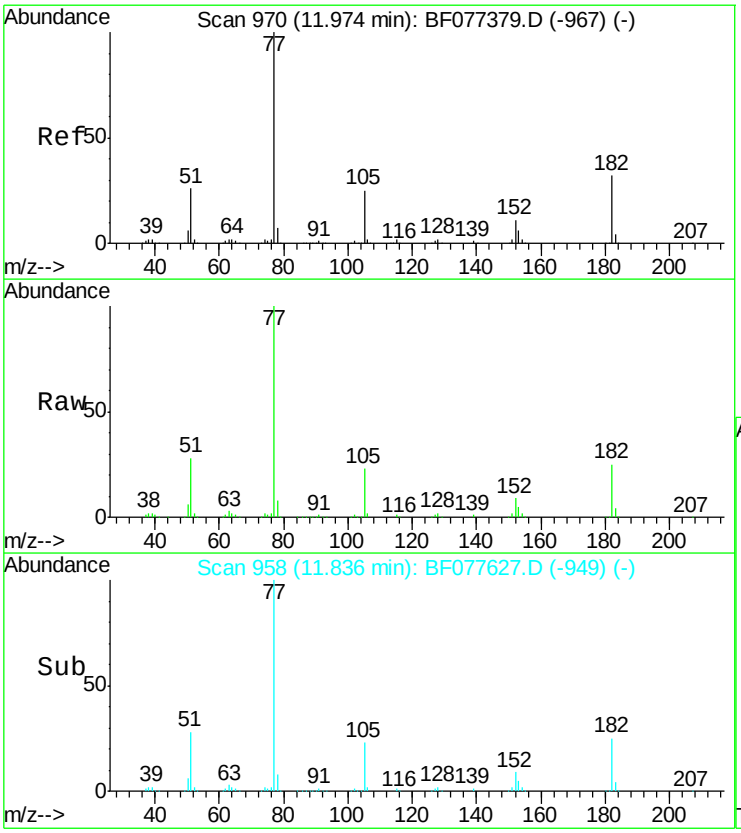
#61
4-Nitroaniline
Concen: 42.36 ng
RT: 11.66 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:138 Resp: 78116

Ion	Ratio	Lower	Upper
138	100		
92	56.9	32.8	72.8
108	74.8	52.1	92.1

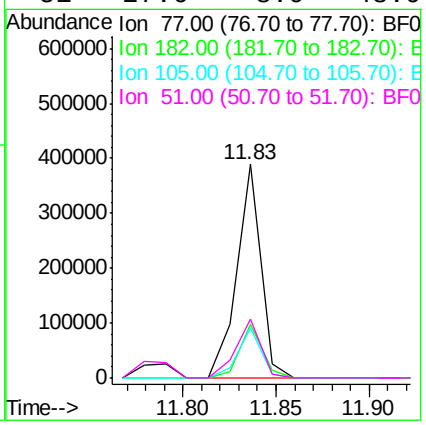


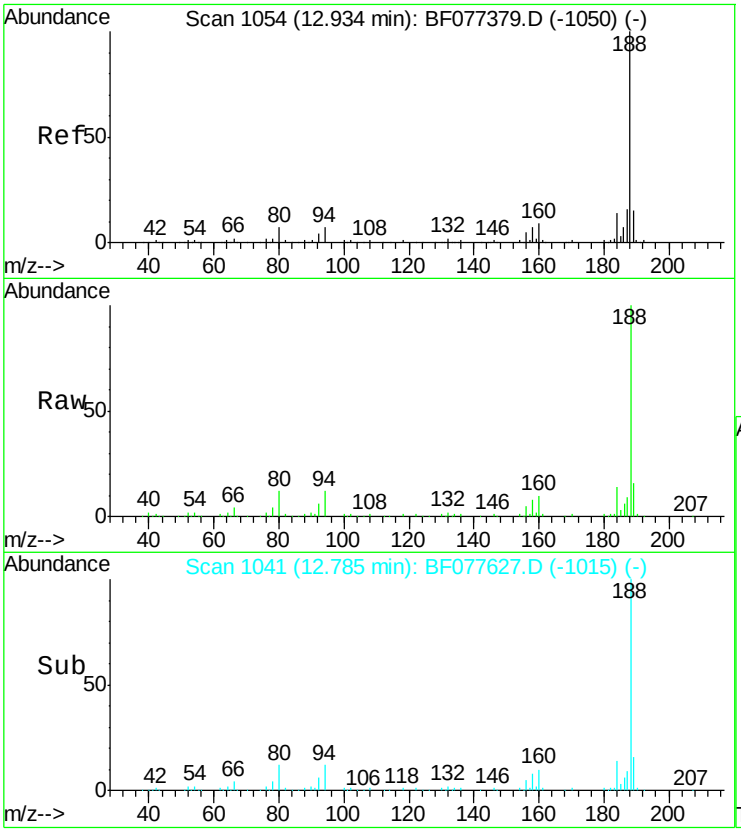


#62
Azobenzene
Concen: 45.38 ng
RT: 11.83 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion: 77 Resp: 353175

Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.9	44.9
105	23.4	3.3	43.3
51	27.6	8.9	48.9



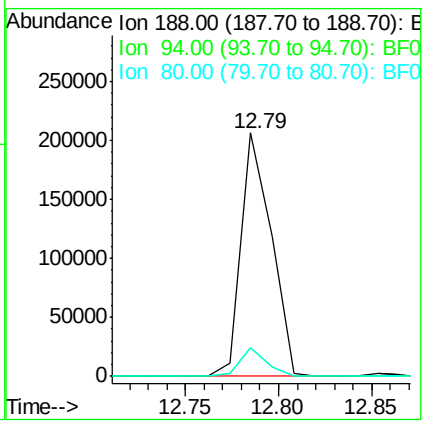


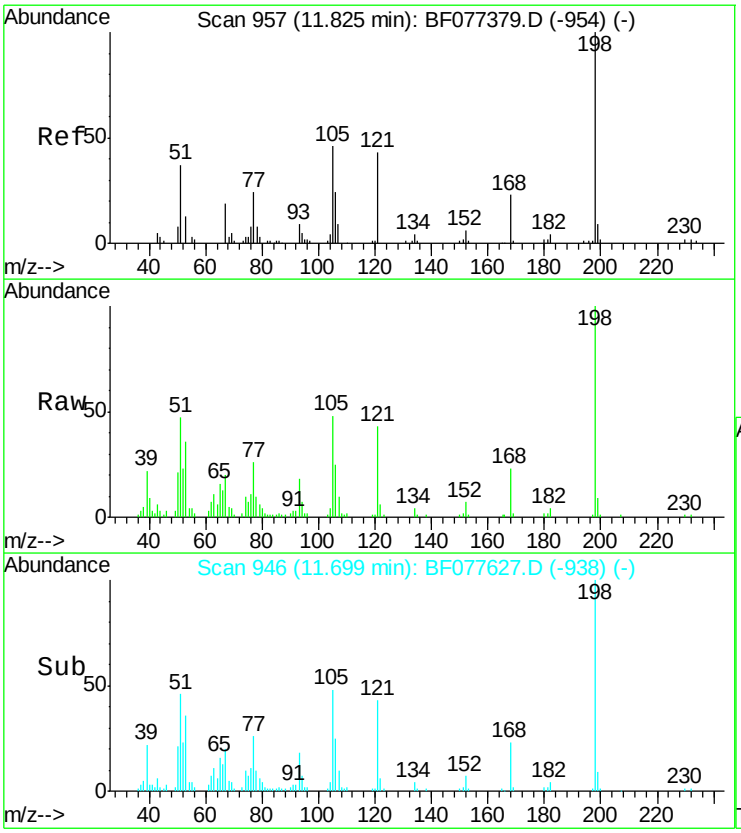
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.79 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:188 Resp: 232750

Ion	Ratio	Lower	Upper
188	100		
94	11.7	7.4	11.2#
80	12.0	8.0	12.0

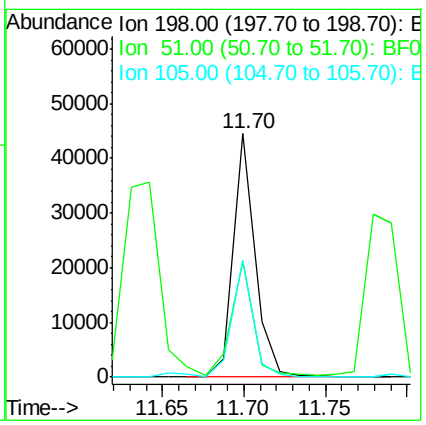


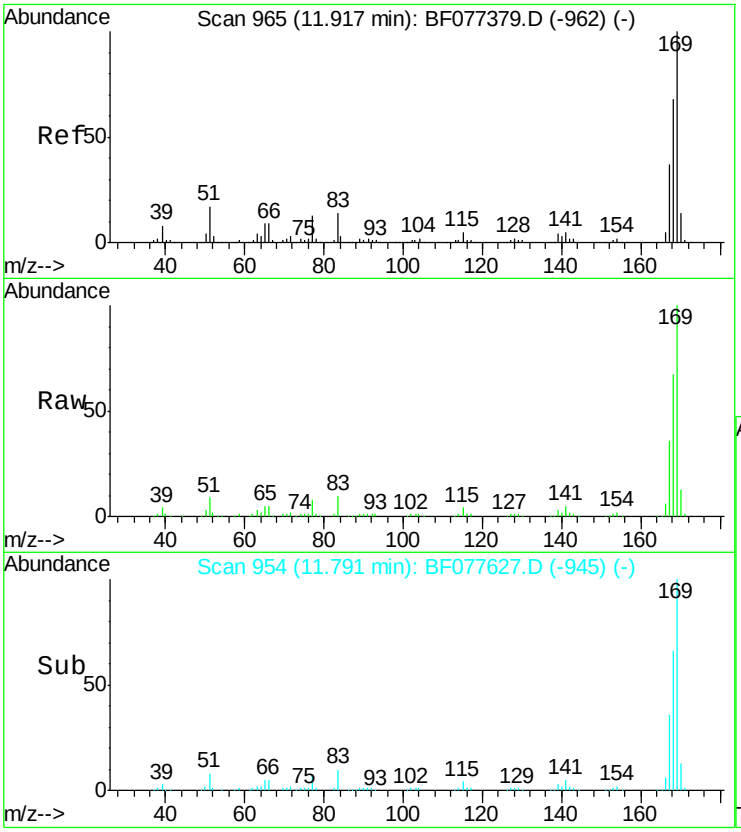


#64
4,6-Dinitro-2-methylphenol
Concen: 44.19 ng
RT: 11.70 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:198 Resp: 40742

Ion	Ratio	Lower	Upper
198	100		
51	47.3	2.7	42.7#
105	47.9	10.0	50.0



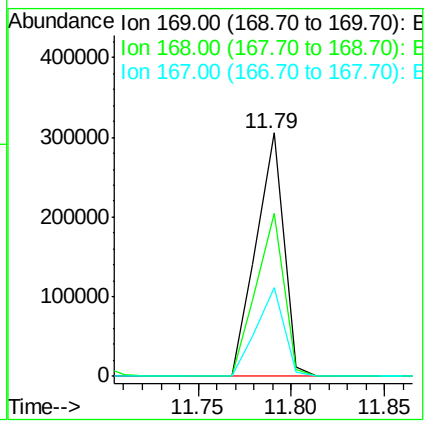


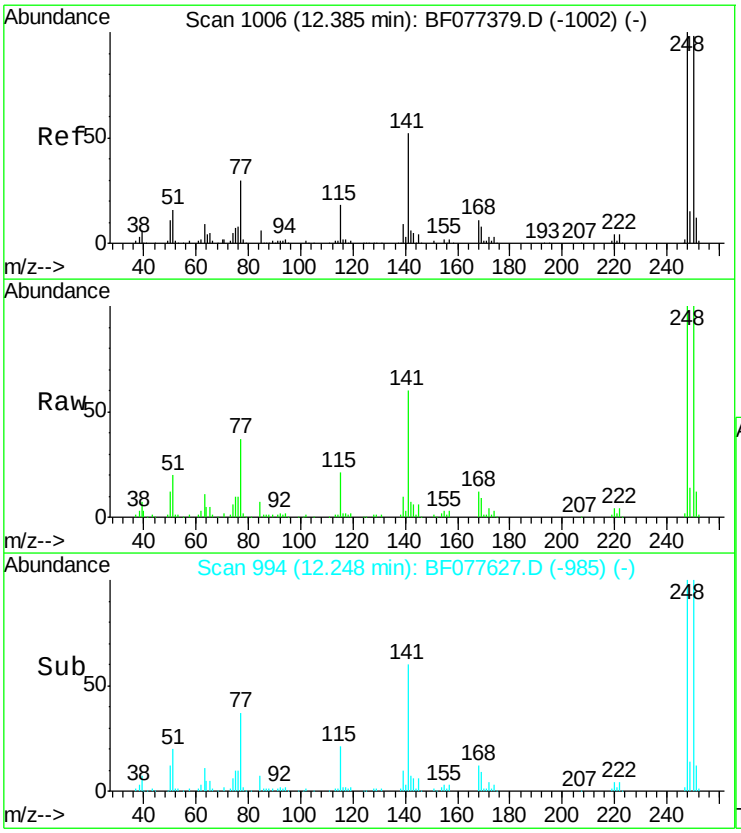
#65
n-Nitrosodiphenylamine
Concen: 40.80 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:169 Resp: 315090

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.0	79.6
167	36.2	29.5	44.3

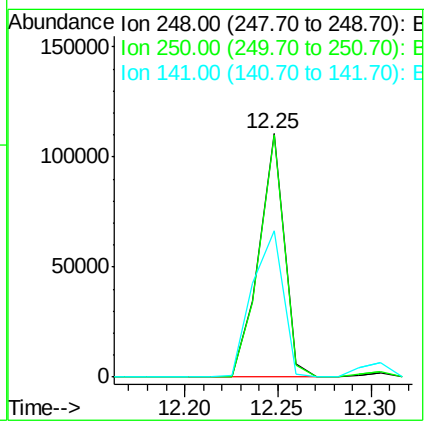


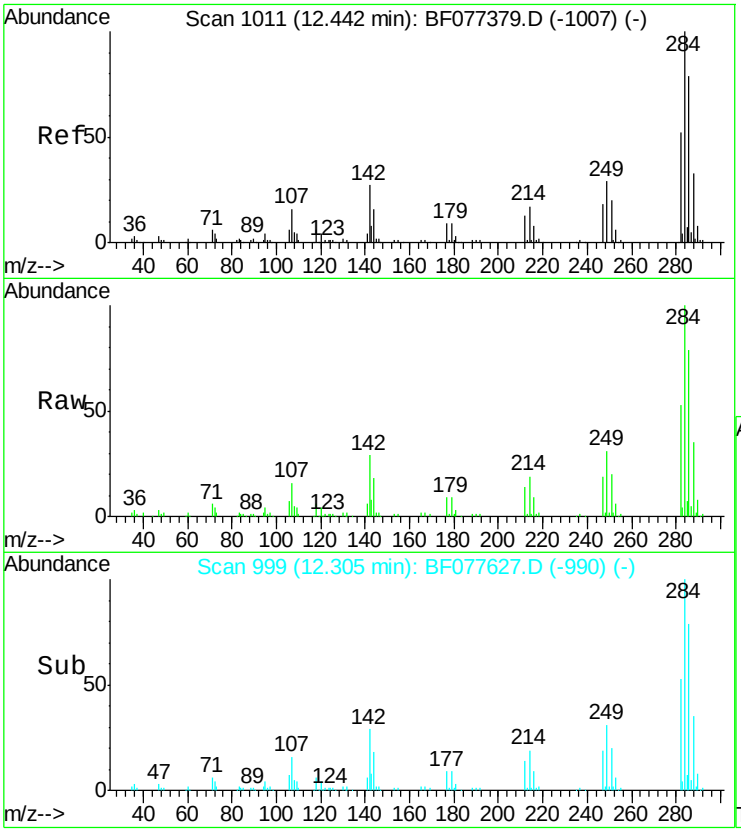


#66
4-Bromophenyl-phenylether
Concen: 38.11 ng
RT: 12.25 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:248 Resp: 103875

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.0	117.0
141	60.2	54.1	81.1



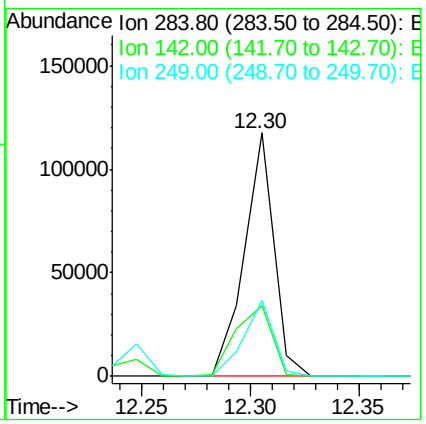


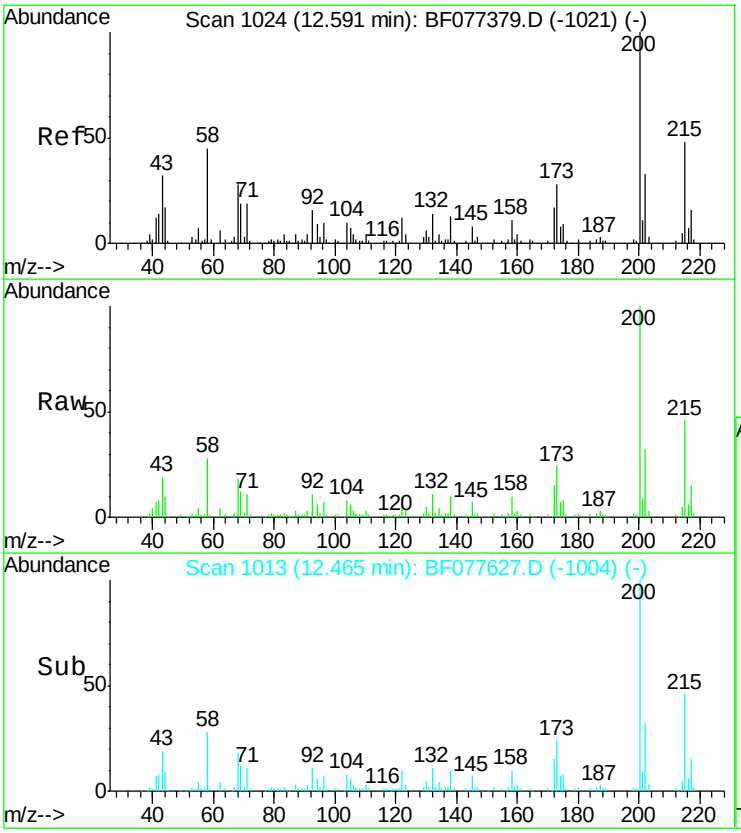
#67
Hexachlorobenzene
Concen: 37.99 ng
RT: 12.30 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:284 Resp: 111127

Ion	Ratio	Lower	Upper
284	100		
142	29.2	31.6	47.4#
249	31.4	27.0	40.4

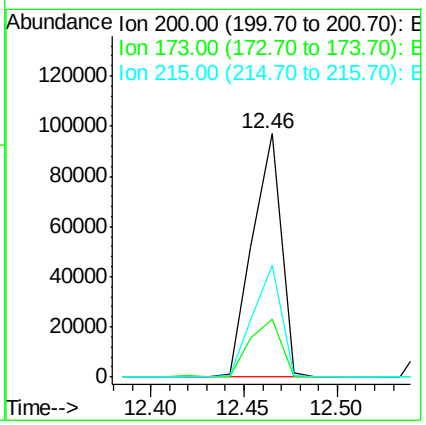


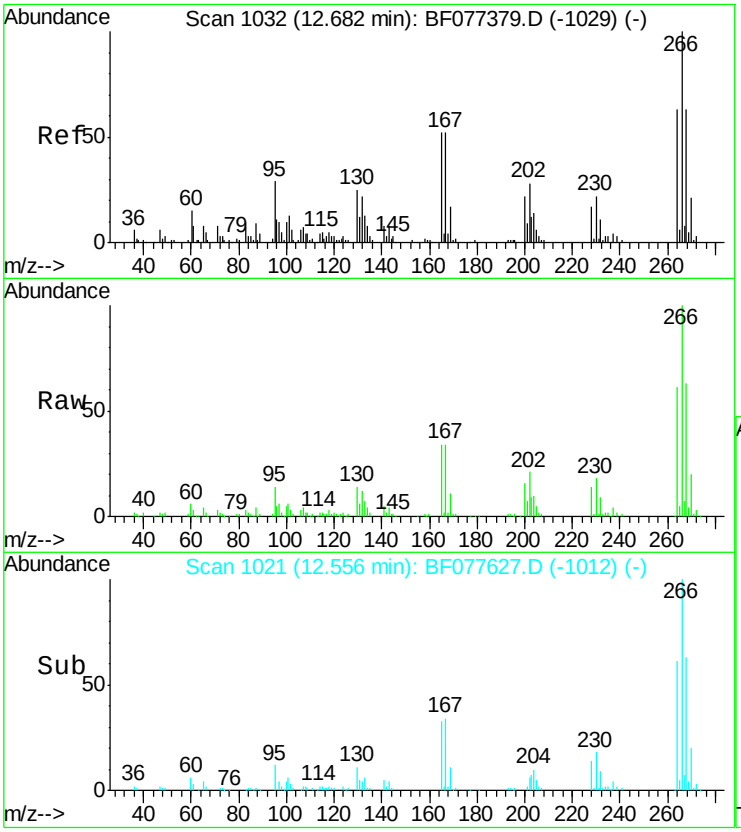


#68
Atrazine
Concen: 41.37 ng
RT: 12.46 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:200 Resp: 103877

Ion	Ratio	Lower	Upper
200	100		
173	23.8	9.6	49.6
215	45.7	24.4	64.4



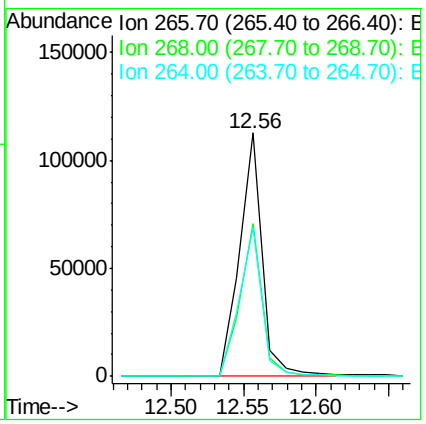


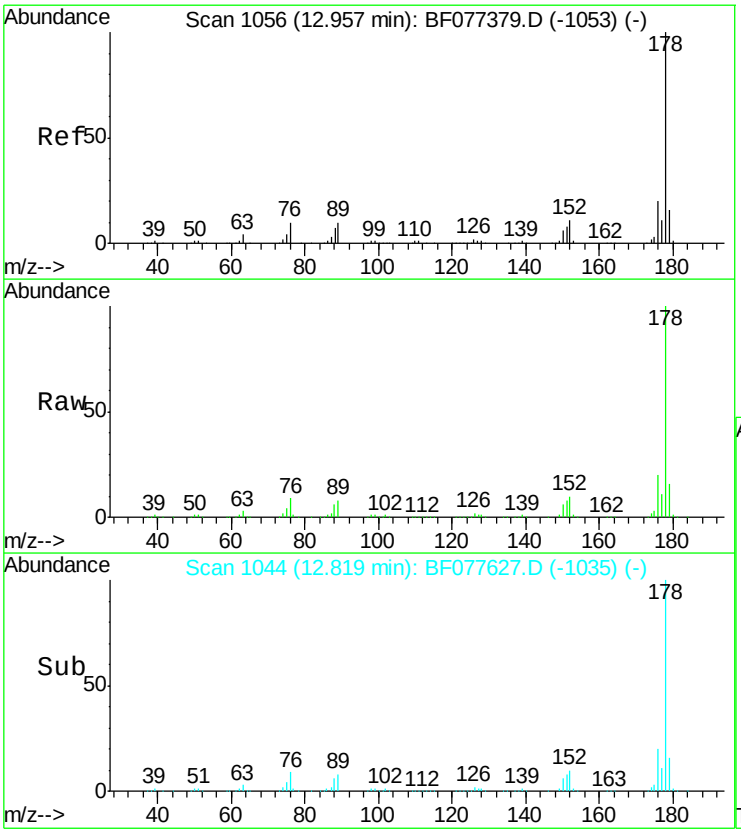
#69
Pentachlorophenol
Concen: 79.18 ng
RT: 12.56 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:266 Resp: 121747

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.2	76.8
264	61.3	50.7	76.1

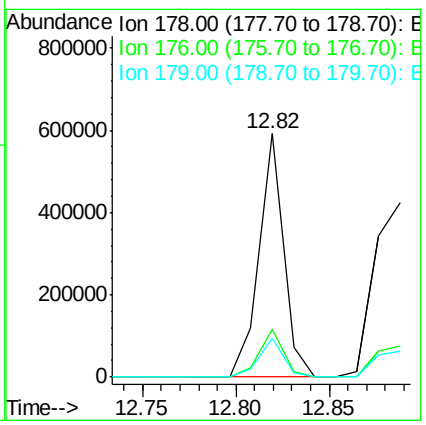


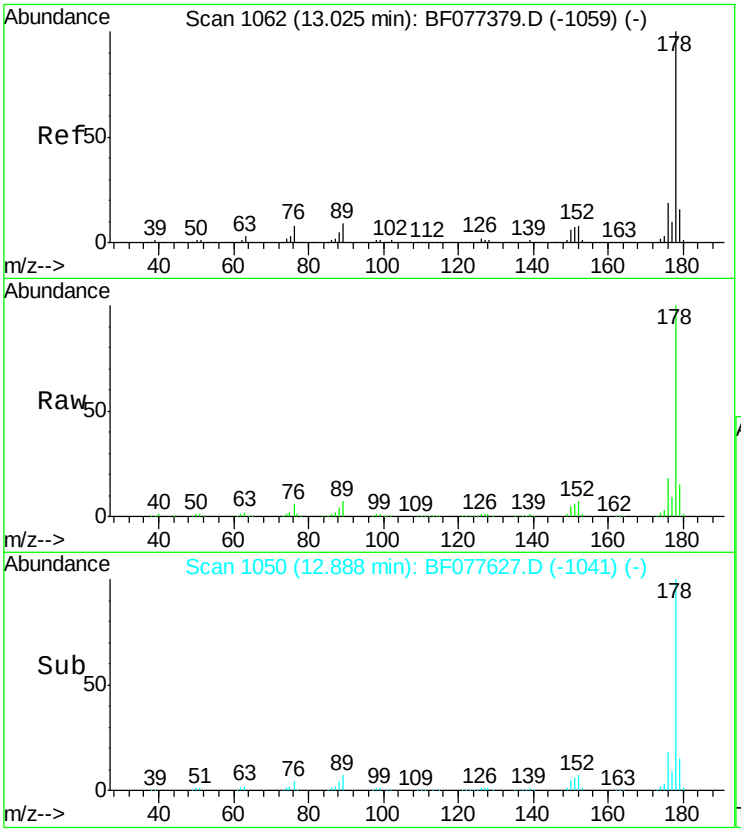


#70
Phenanthrene
Concen: 39.95 ng
RT: 12.82 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:178 Resp: 538895

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.9	12.2	18.2



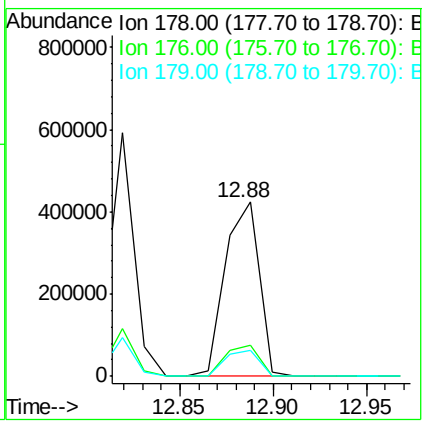


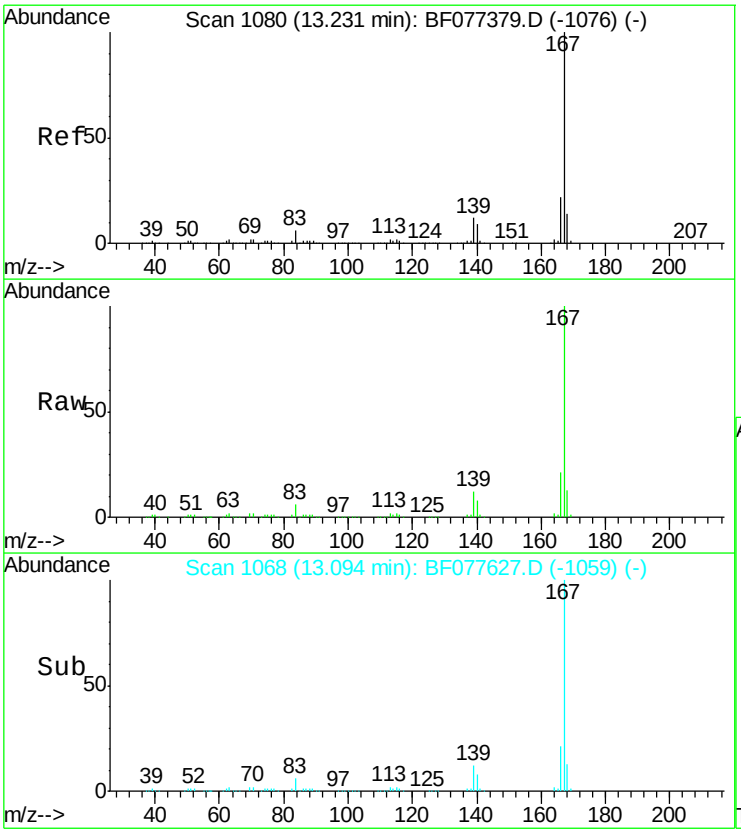
#71
Anthracene
Concen: 40.50 ng
RT: 12.88 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:178 Resp: 542126

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.0
179	15.1	12.9	19.3

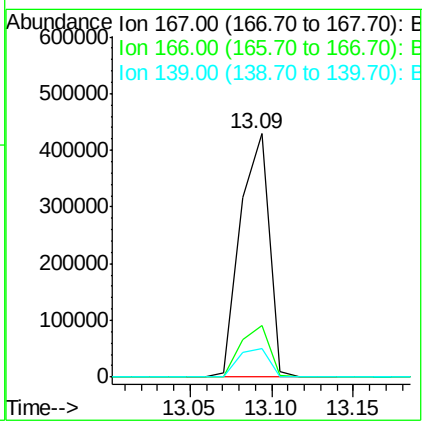


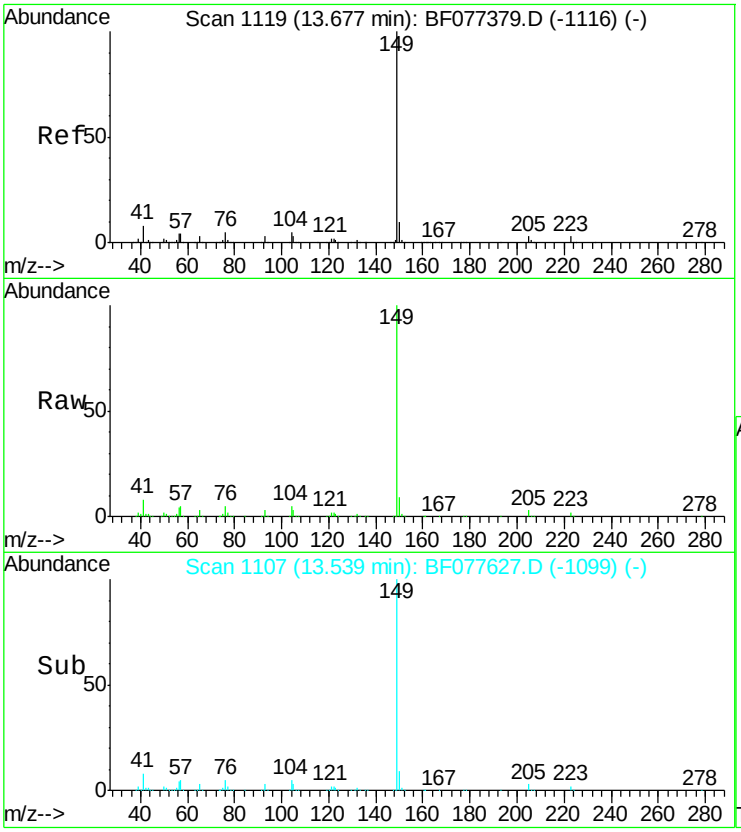


#72
Carbazole
Concen: 41.33 ng
RT: 13.09 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:167 Resp: 526041

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	11.5	9.9	14.9



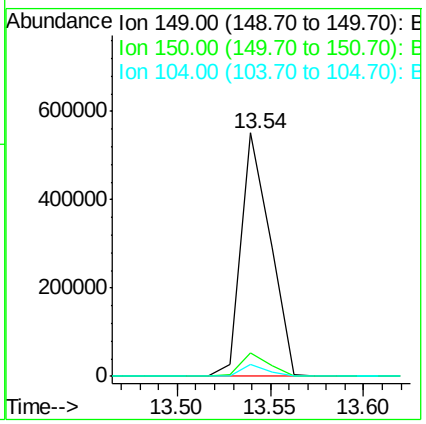


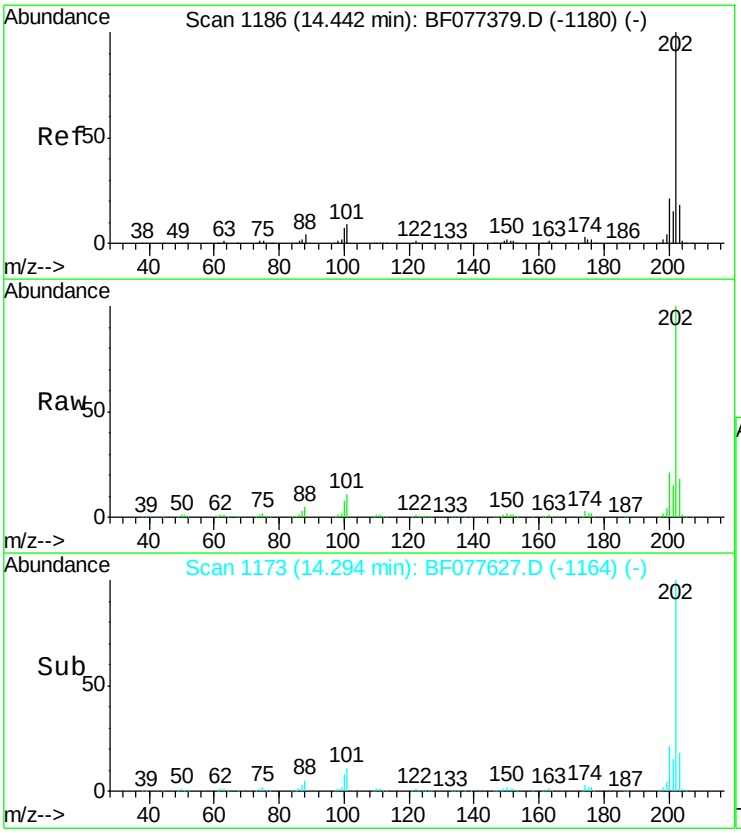
#73
Di-n-butylphthalate
Concen: 40.07 ng
RT: 13.54 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:149 Resp: 598866

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.1	4.1	6.1

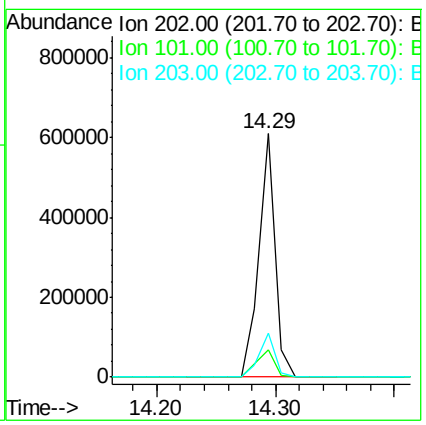


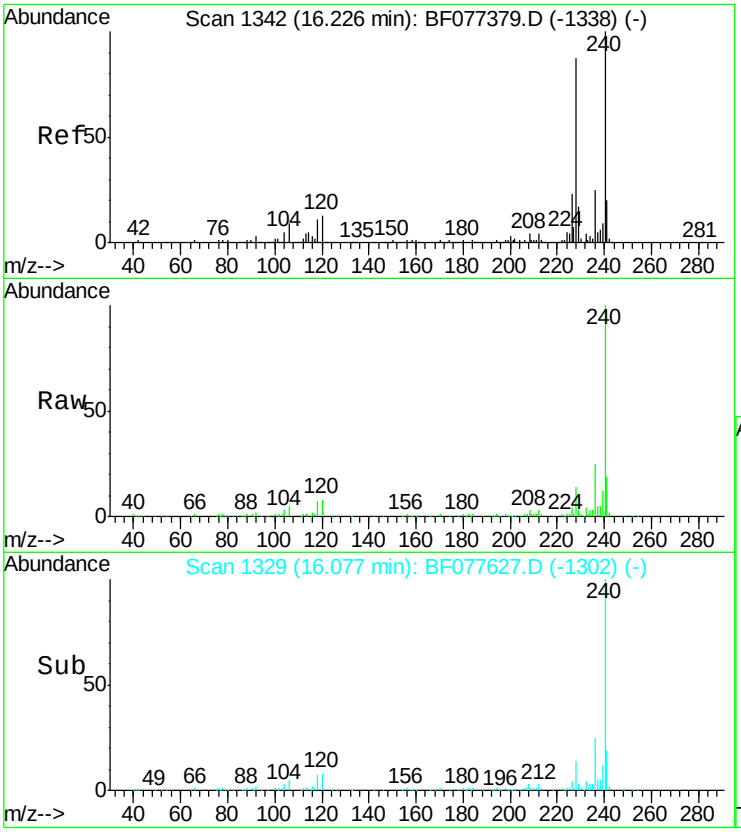


#74
Fluoranthene
Concen: 39.77 ng
RT: 14.29 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:202 Resp: 585988

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.8
203	17.9	0.0	37.7



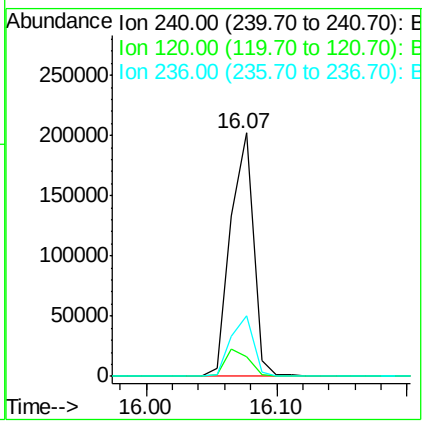


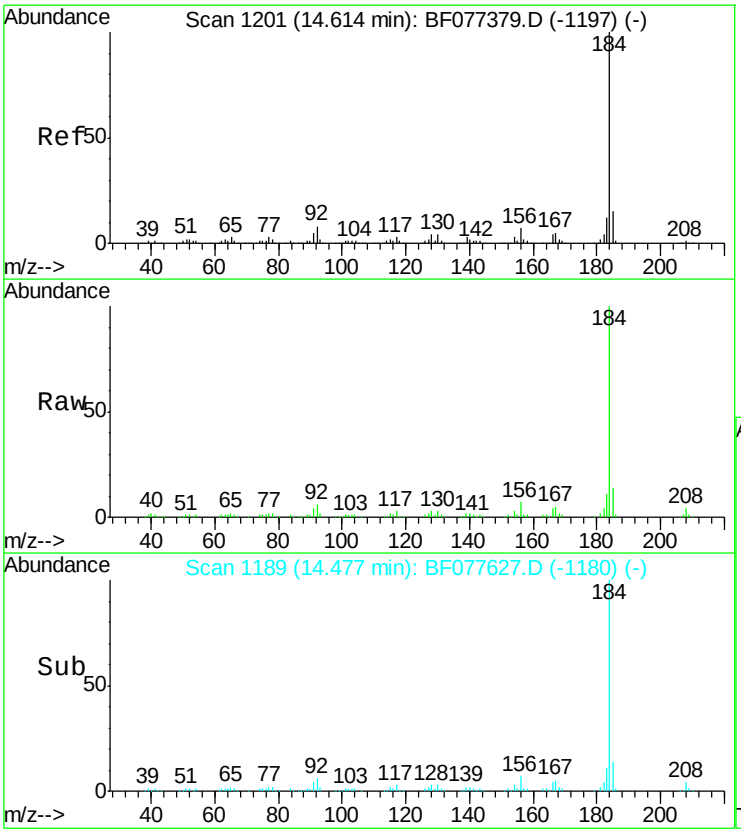
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.07 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:240 Resp: 245609

Ion	Ratio	Lower	Upper
240	100		
120	8.3	8.8	13.2#
236	24.9	20.7	31.1

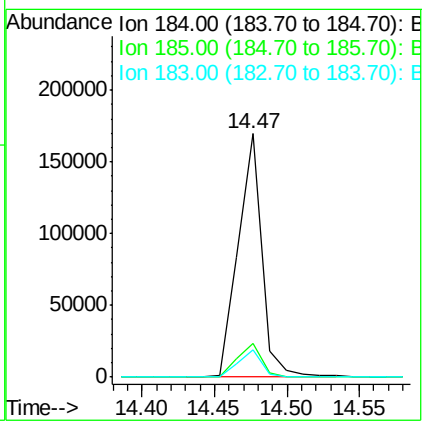


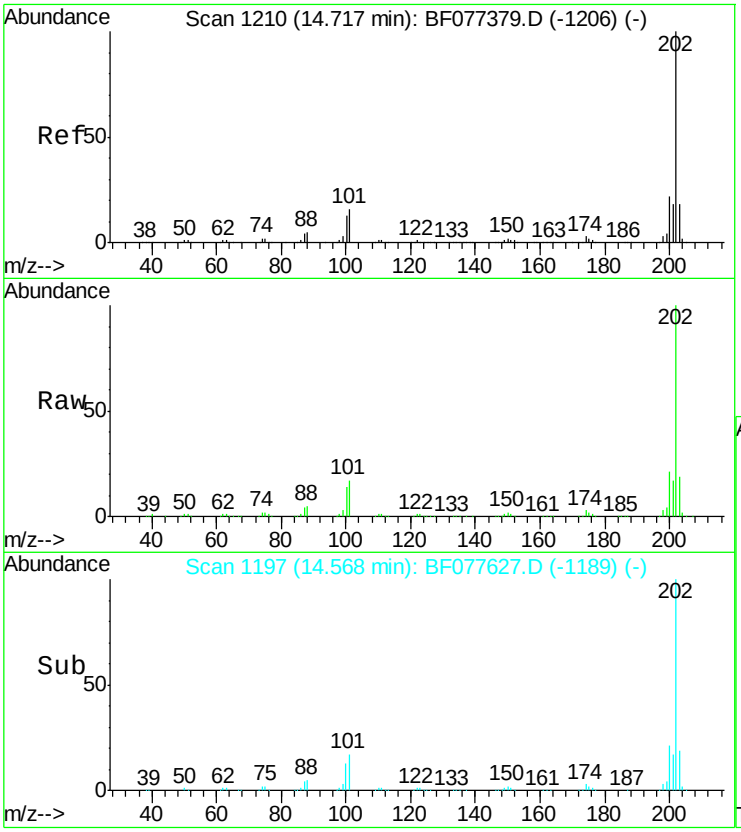


#76
Benzidine
Concen: 23.32 ng
RT: 14.47 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:184 Resp: 193483

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.1	9.3	13.9



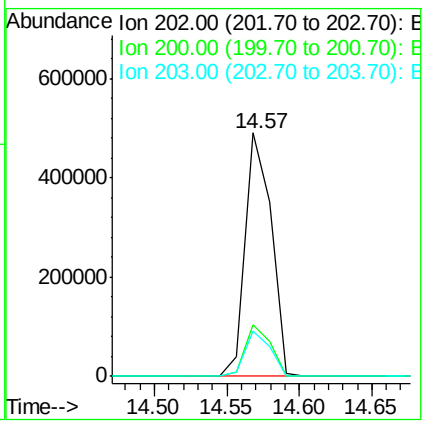


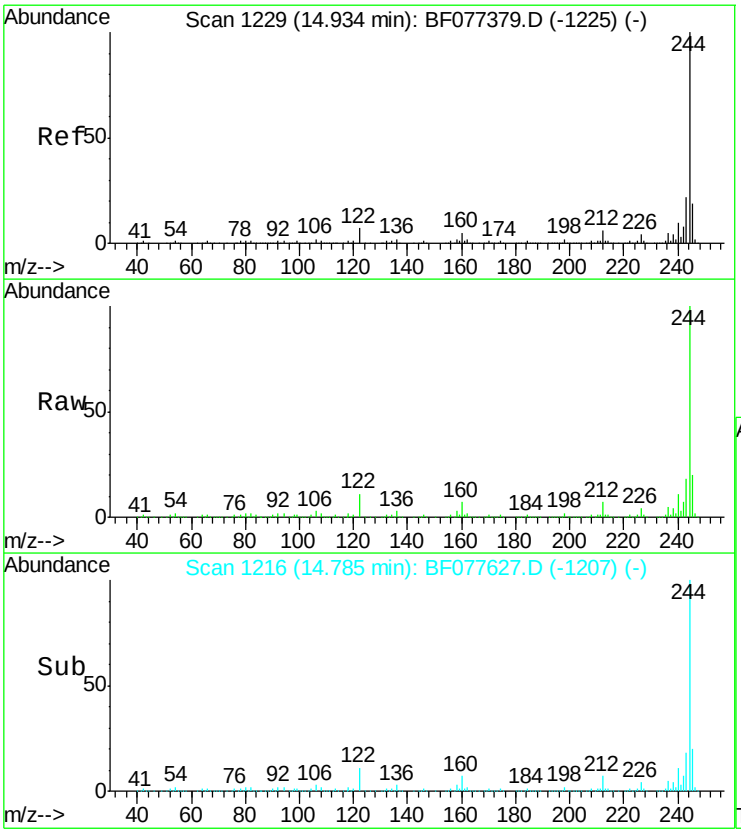
#77
Pyrene
Concen: 40.60 ng
RT: 14.57 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:202 Resp: 609974

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.1	25.7
203	18.7	14.2	21.2

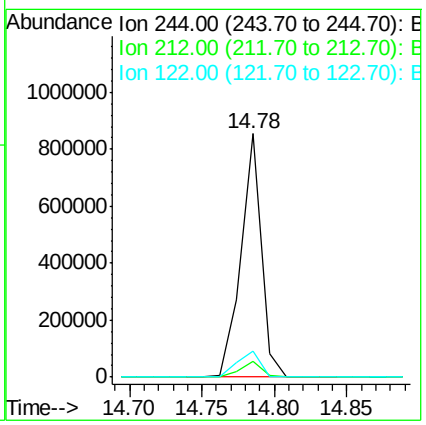


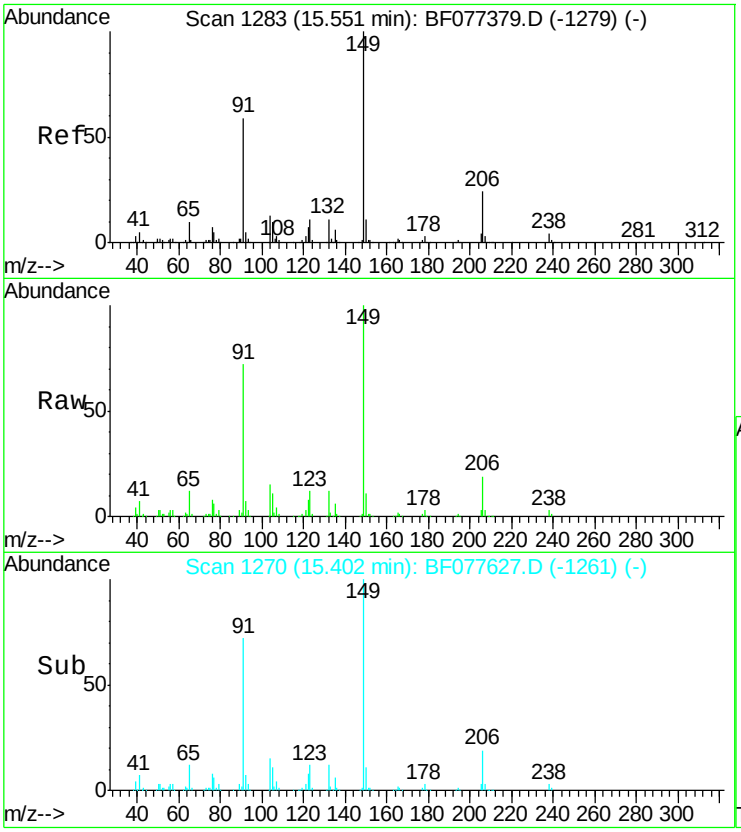


#78
Terphenyl-d14
Concen: 79.31 ng
RT: 14.78 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:244 Resp: 833239

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.2	7.8
122	10.7	7.8	11.8



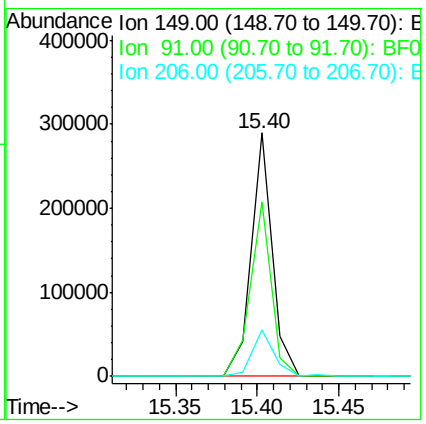


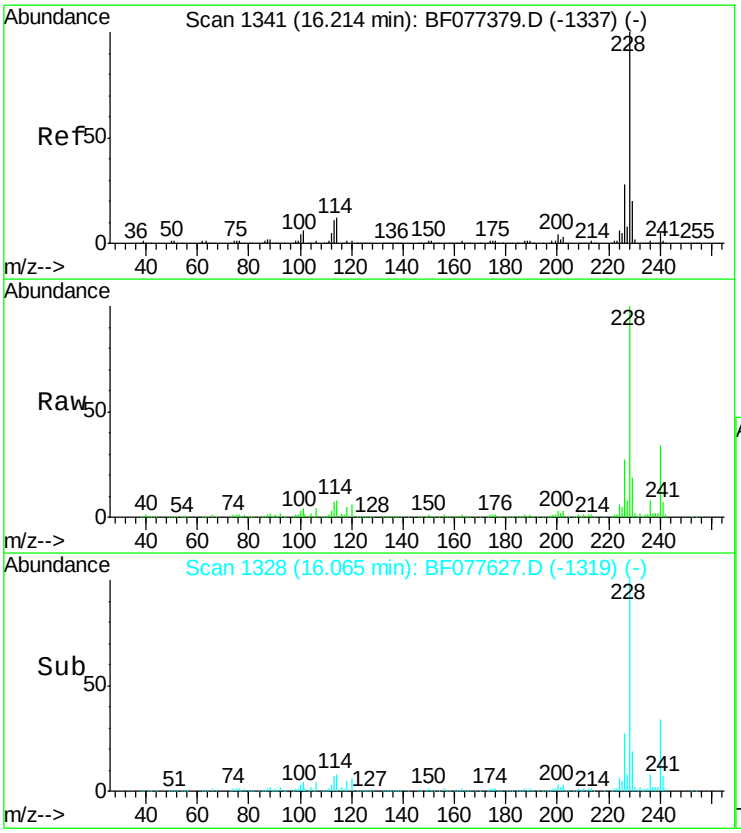
#79
Butylbenzylphthalate
Concen: 42.27 ng
RT: 15.40 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:149 Resp: 261301

Ion	Ratio	Lower	Upper
149	100		
91	71.5	51.2	76.8
206	19.0	17.8	26.8

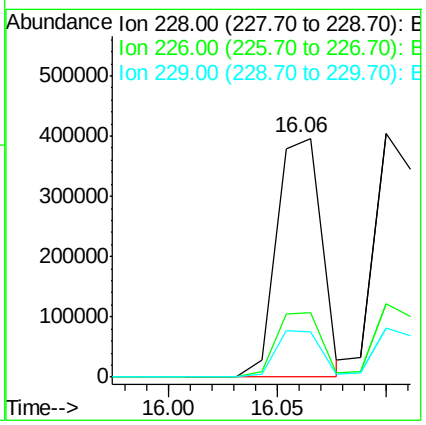


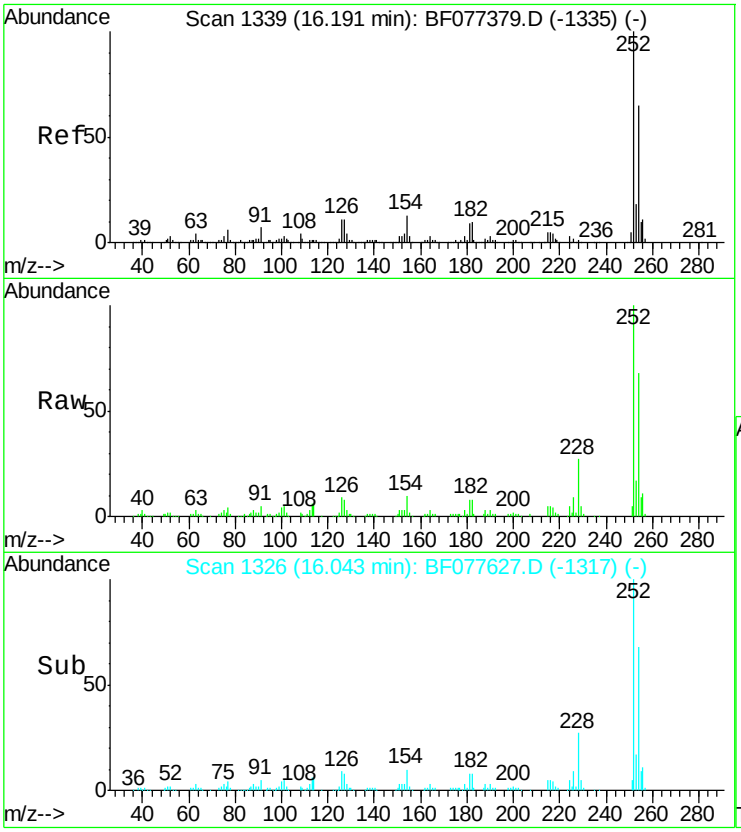


#80
Benzo(a)anthracene
Concen: 39.56 ng
RT: 16.06 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:228 Resp: 569516

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.0	33.0
229	19.1	15.8	23.8



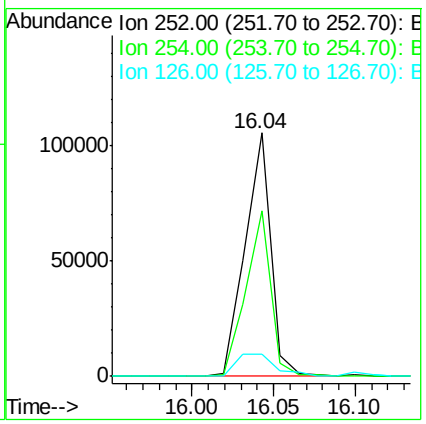


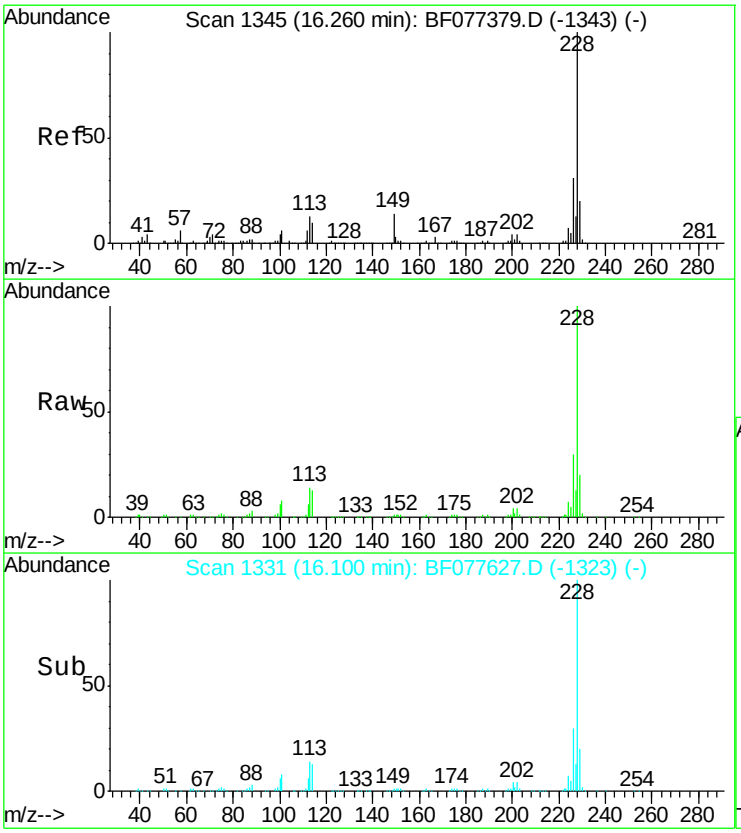
#81
3,3'-Dichlorobenzidine
Concen: 21.90 ng
RT: 16.04 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:252 Resp: 115510

Ion	Ratio	Lower	Upper
252	100		
254	68.2	52.9	79.3
126	9.2	7.3	10.9

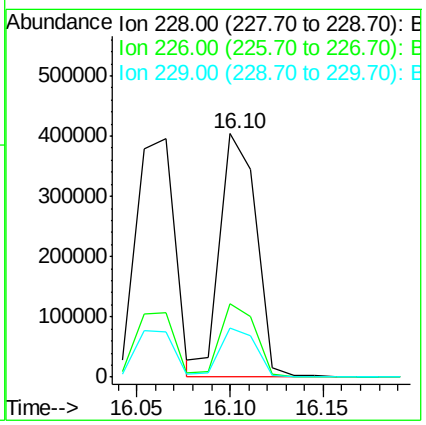


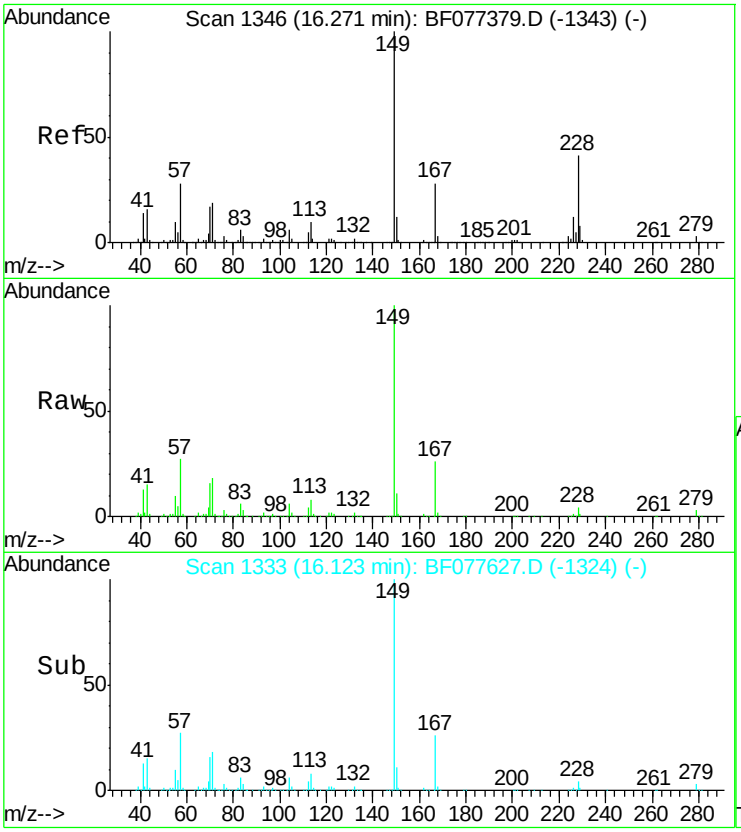


#82
Chrysene
Concen: 40.36 ng
RT: 16.10 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:228 Resp: 545558

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	20.0	16.4	24.6



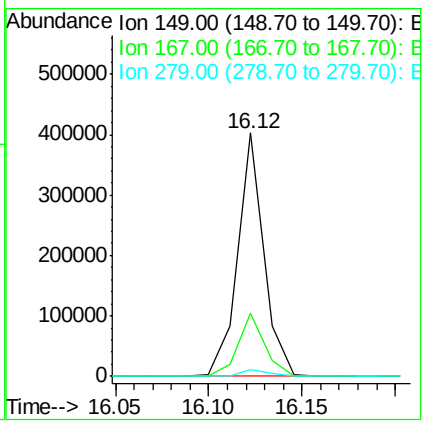


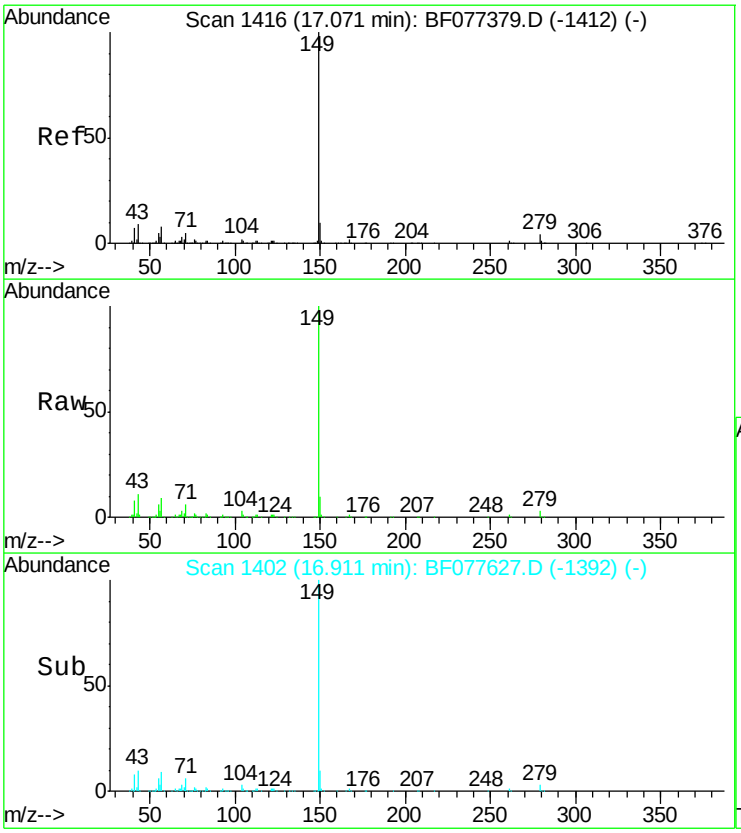
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.67 ng
RT: 16.12 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:149 Resp: 393221

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.8	34.2
279	2.8	3.8	5.6#

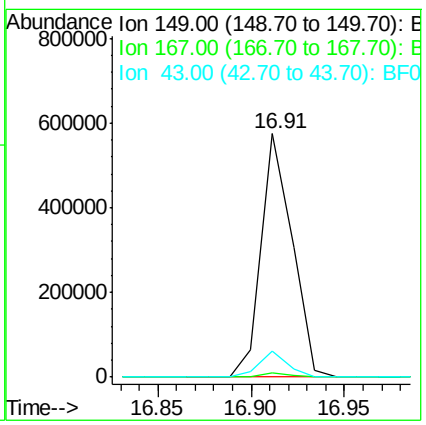


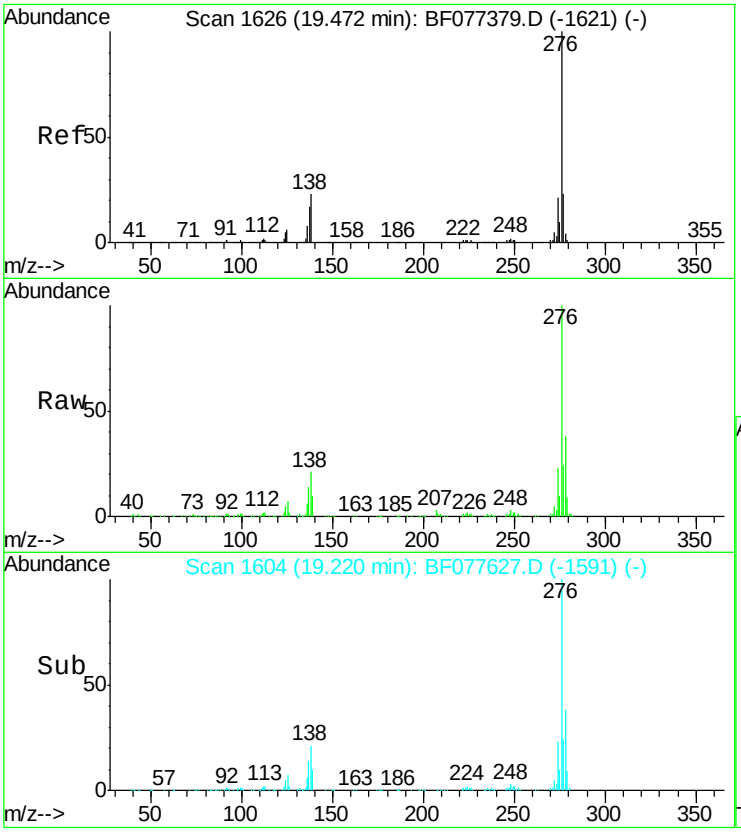


#84
Di-n-octyl phthalate
Concen: 40.03 ng
RT: 16.91 min Scan# 1402
Delta R.T. 0.02 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:149 Resp: 662378

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.5	8.1	12.1



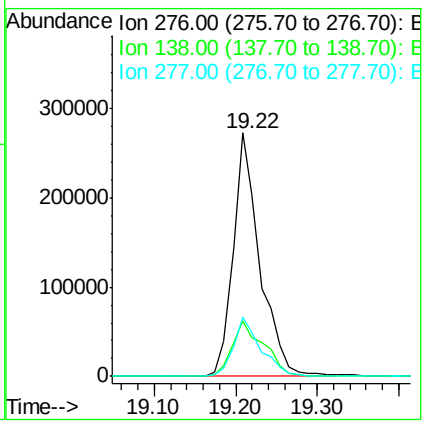


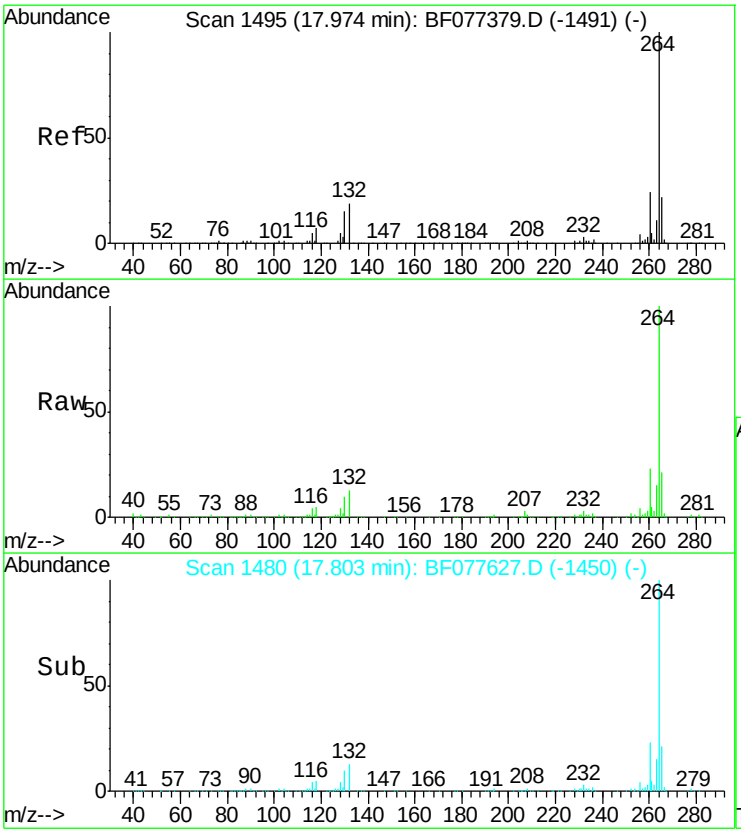
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.08 ng
RT: 19.22 min Scan# 1604
Delta R.T. 0.04 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:276 Resp: 617678

Ion	Ratio	Lower	Upper
276	100		
138	27.5	21.2	31.8
277	25.2	20.0	30.0

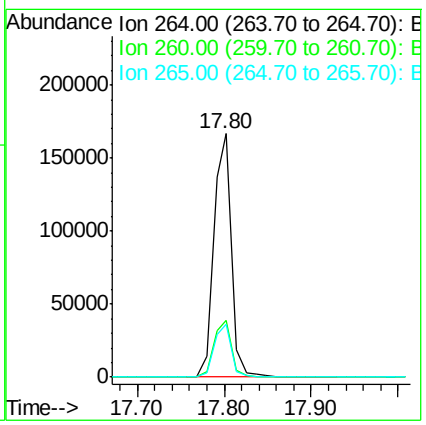


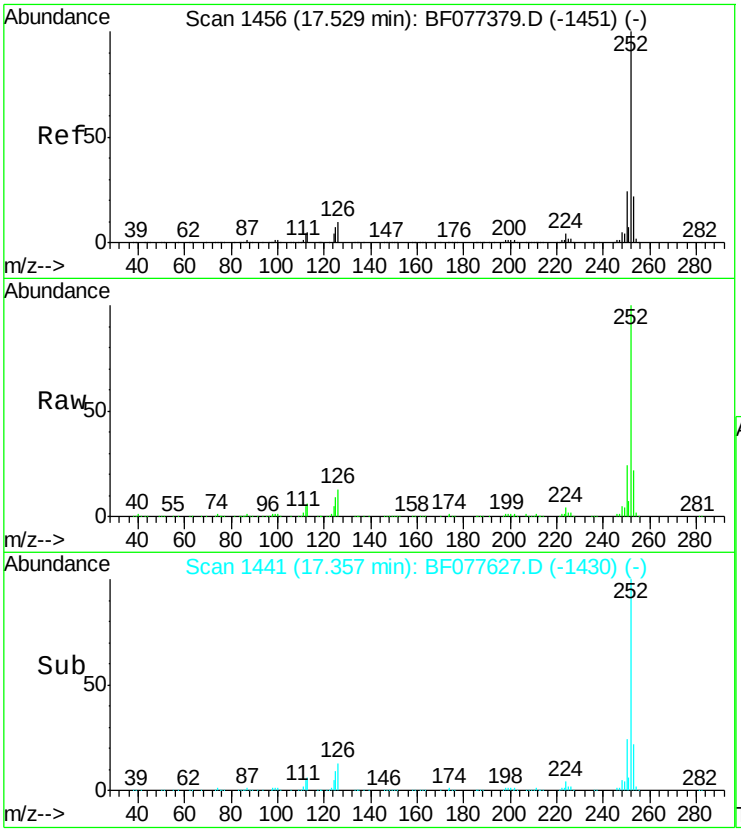


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.80 min Scan# 1480
Delta R.T. 0.04 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:264 Resp: 235907

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.3	28.9
265	21.5	16.8	25.2



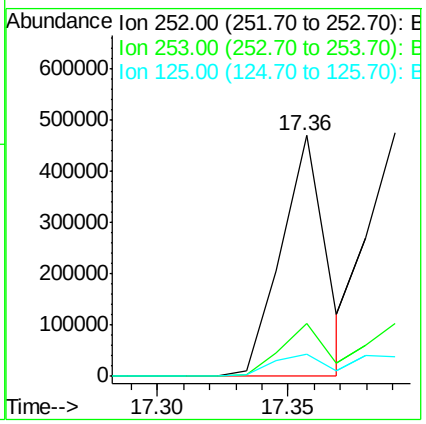


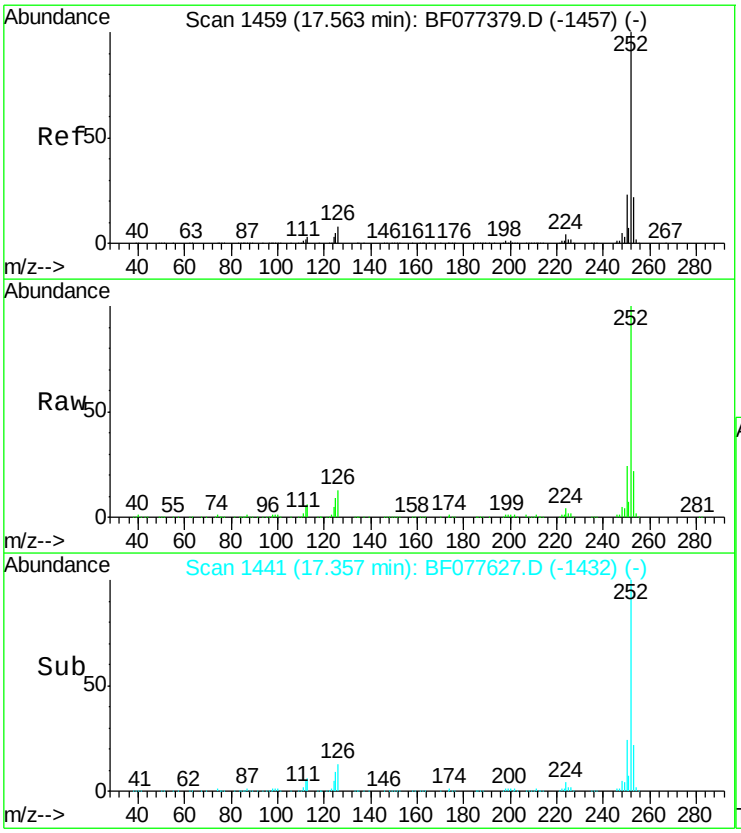
#87
Benzo(b)fluoranthene
Concen: 40.30 ng
RT: 17.36 min Scan# 1441
Delta R.T. 0.03 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:252 Resp: 552799

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.5	5.4	8.2#

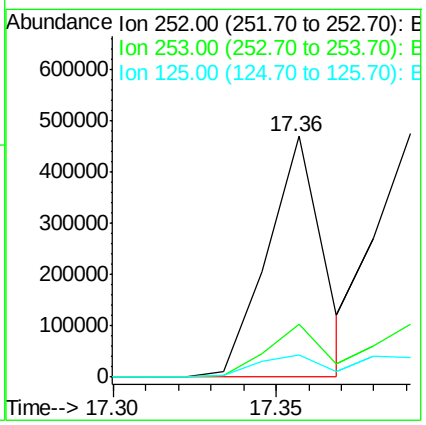


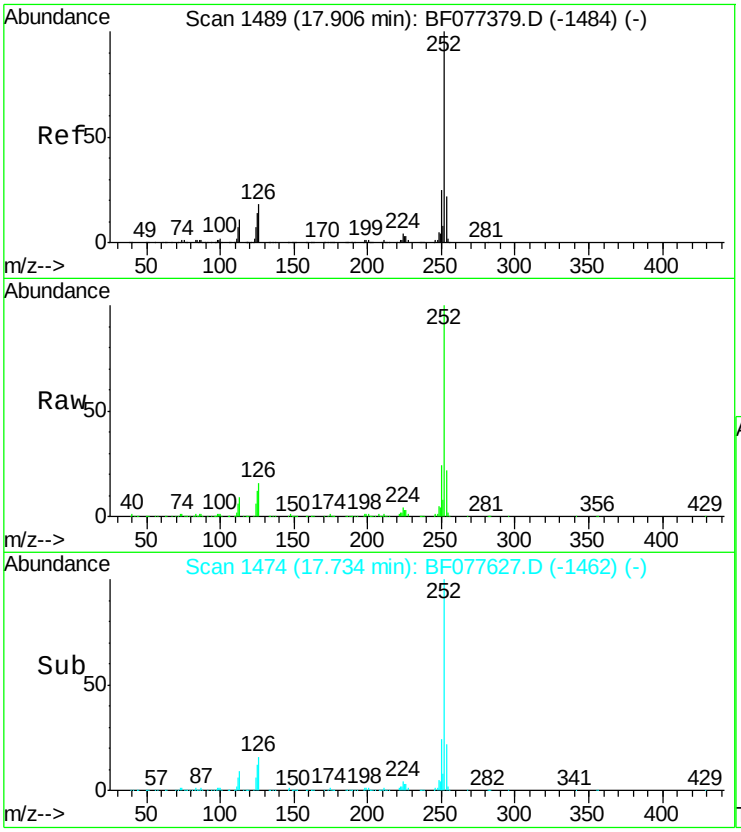


#88
Benzo(k)fluoranthene
Concen: 41.12 ng
RT: 17.36 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:252 Resp: 552758

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	9.5	10.1	15.1#



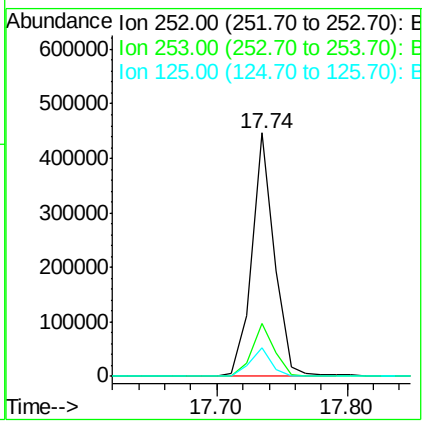


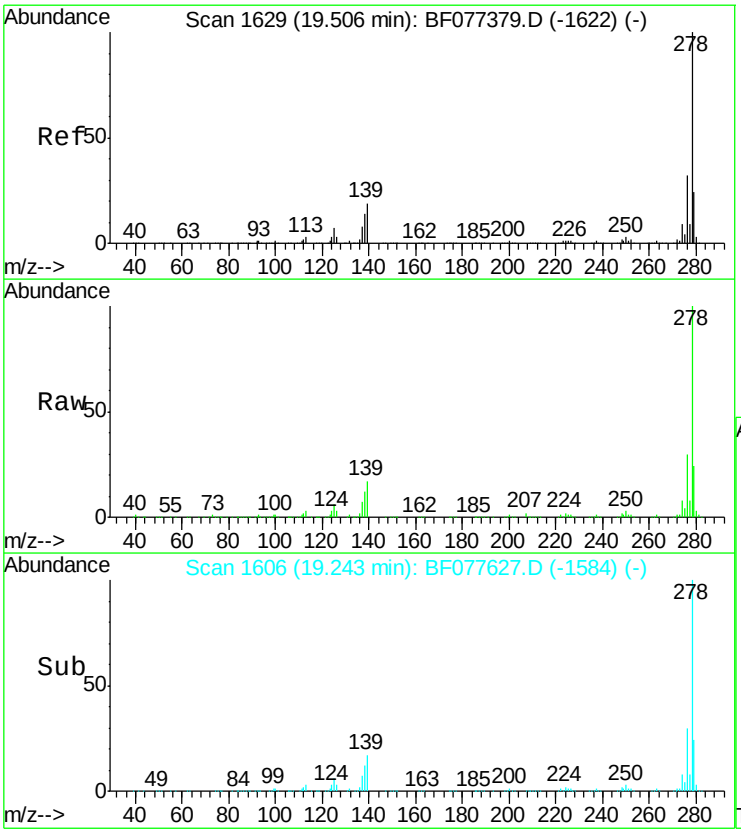
#89
Benzo(a)pyrene
Concen: 41.27 ng
RT: 17.74 min Scan# 1474
Delta R.T. 0.04 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:252 Resp: 539162

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	11.9	8.3	12.5

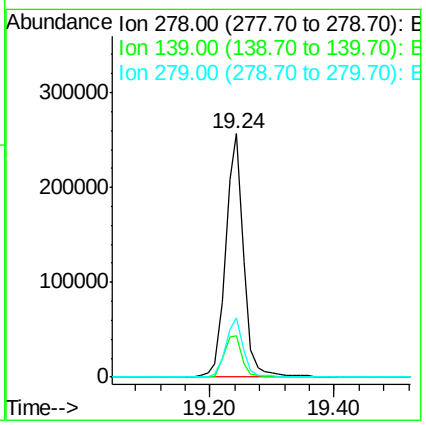


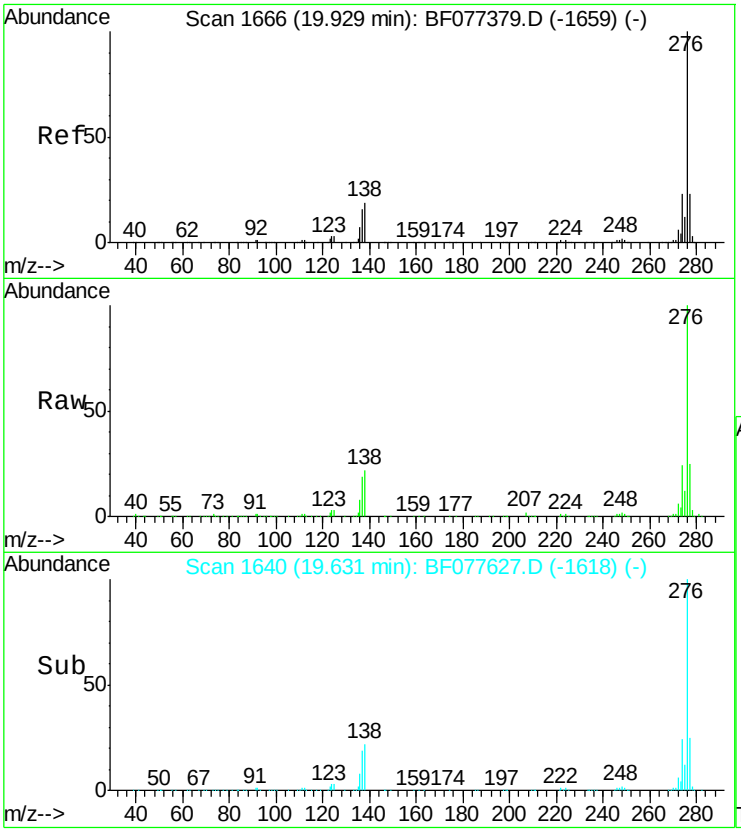


#90
Dibenzo(a,h)anthracene
Concen: 41.14 ng
RT: 19.24 min Scan# 1606
Delta R.T. 0.05 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Tgt Ion:278 Resp: 512668

Ion	Ratio	Lower	Upper
278	100		
139	17.2	14.3	21.5
279	24.1	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 41.17 ng
RT: 19.63 min Scan# 1640
Delta R.T. 0.04 min
Lab File: BF077627.D
Acq: 6 Mar 2015 17:43

Instrument :
BNA_F
ClientSampleId :
PB81995BSD

Tgt Ion:276 Resp: 517771

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.9	28.3
138	22.2	20.5	30.7