Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077674.D
Acq On : 10 Mar 2015 21:29
Operator : TP/IZ
Sample : PB82055BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82055BS

Quant Time: Mar 11 00:18:01 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	66475	20.00	ng		0.00
21) Naphthalene-d8	8.76	136	261554	20.00	ng		0.00
38) Acenaphthene-d10	10.93	164	122823	20.00	ng		0.00
63) Phenanthrene-d10	12.77	188	230228	20.00	ng		0.00
75) Chrysene-d12	16.06	240	250871	20.00	ng		-0.02
86) Perylene-d12	17.82	264	250077	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	498565	125.21	ng		0.00
7) Phenol-d6	6.75	99	586437	114.55	ng		0.00
23) Nitrobenzene-d5	7.88	82	360439	85.70	ng		0.00
41) 2,4,6-Tribromophenol	11.91	330	150897	127.59	ng		0.00
44) 2-Fluorobiphenyl	10.11	172	715049	90.78	ng		0.00
78) Terphenyl-d14	14.76	244	842514	78.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	61521	36.41	ng	#	79
3) Pyridine	2.84	79	152956	31.64	ng		91
4) n-Nitrosodimethylamine	2.75	42	72664	34.57	ng		89
6) Aniline	6.77	93	153306	21.67	ng	#	40
8) 2-Chlorophenol	6.92	128	180370	38.40	ng		85
9) Benzaldehyde	6.63	77	20579	6.62	ng		93
10) Phenol	6.77	94	216576	35.65	ng	#	72
11) bis(2-Chloroethyl)ether	6.88	93	166611	38.17	ng		92
12) 1,3-Dichlorobenzene	7.11	146	193942	37.92	ng		98
13) 1,4-Dichlorobenzene	7.21	146	198679	38.18	ng		100
14) 1,2-Dichlorobenzene	7.39	146	190354	38.46	ng		98
15) Benzyl Alcohol	7.37	79	138237	35.52	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.55	45	224917	36.05	ng		99
17) 2-Methylphenol	7.52	107	139921	38.11	ng		98
18) Hexachloroethane	7.81	117	66559	38.30	ng	#	79
19) n-Nitroso-di-n-propylamine	7.70	70	117442	36.12	ng		96
20) 3+4-Methylphenols	7.71	107	186370	38.54	ng	#	72
22) Acetophenone	7.69	105	246491	40.06	ng	#	84
24) Nitrobenzene	7.90	77	182760	41.30	ng		96
25) Isophorone	8.20	82	315908	37.86	ng		97
26) 2-Nitrophenol	8.29	139	86525	47.71	ng		98
27) 2,4-Dimethylphenol	8.36	122	162337	40.00	ng		100
28) bis(2-Chloroethoxy)methane	8.48	93	195337	37.05	ng		99
29) 2,4-Dichlorophenol	8.59	162	150048	39.39	ng		92
30) 1,2,4-Trichlorobenzene	8.69	180	158076	37.75	ng		98
31) Naphthalene	8.79	128	509429	38.95	ng		100
32) Benzoic acid	8.46	122	77977	39.54	ng		97
33) 4-Chloroaniline	8.86	127	116890	20.10	ng		97
34) Hexachlorobutadiene	8.94	225	89489	37.43	ng		99
35) Caprolactam	9.29	113	45396	39.04	ng		89
36) 4-Chloro-3-methylphenol	9.47	107	150567	39.32	ng		98
37) 2-Methylnaphthalene	9.65	142	345595	37.21	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.85	216	150019	42.57	ng		98
40) Hexachlorocyclopentadiene	9.84	237	147342	77.97	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077674.D
Acq On : 10 Mar 2015 21:29
Operator : TP/IZ
Sample : PB82055BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82055BS

Quant Time: Mar 11 00:18:01 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

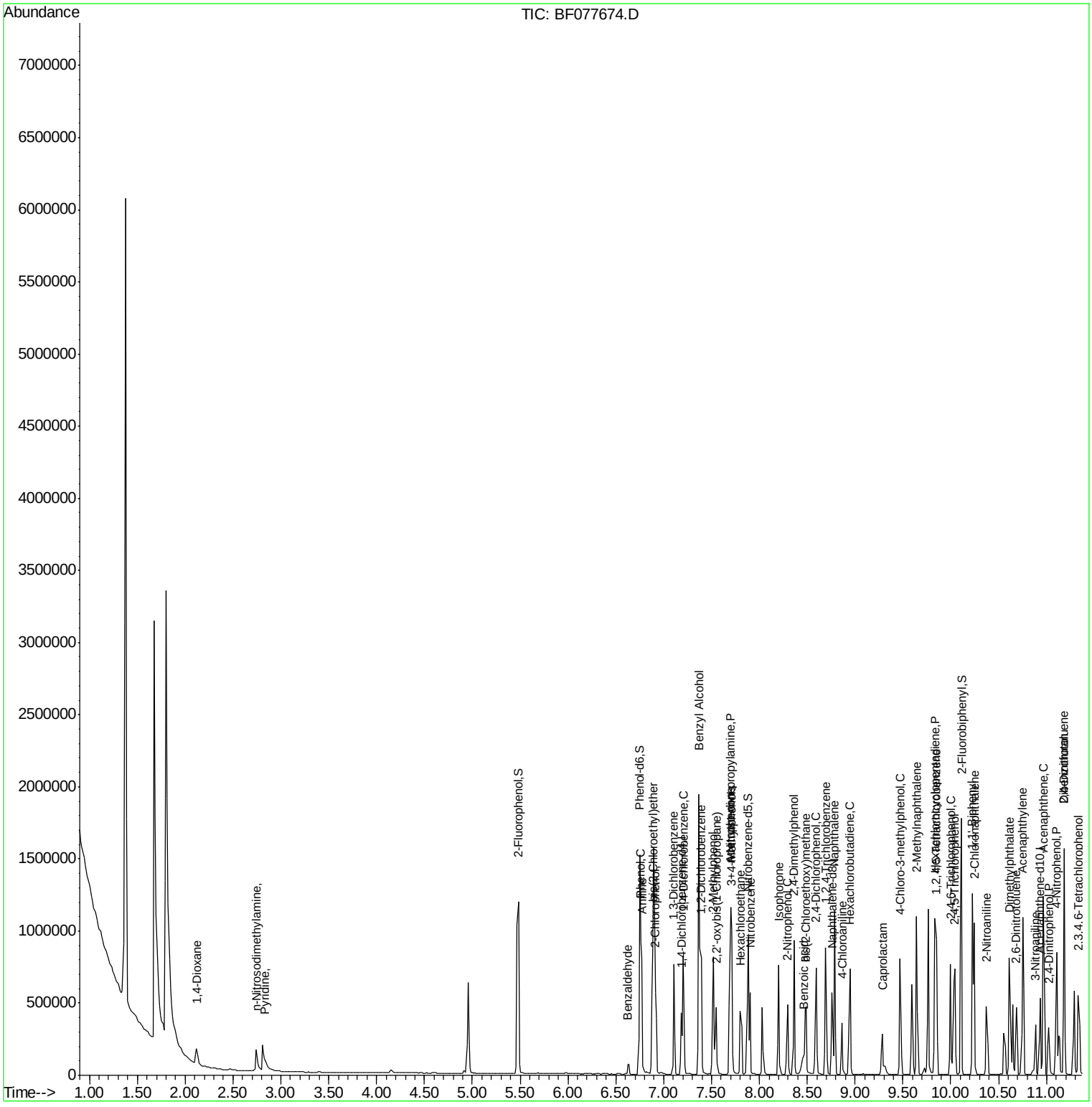
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.00	196	105111	45.04	ng		98
43) 2,4,5-Trichlorophenol	10.04	196	112483	45.07	ng	#	91
45) 1,1'-Biphenyl	10.23	154	395873	42.54	ng		97
46) 2-Chloronaphthalene	10.25	162	333374	45.68	ng		95
47) 2-Nitroaniline	10.38	65	85803	47.76	ng		97
48) Acenaphthylene	10.76	152	511872	44.31	ng		100
49) Dimethylphthalate	10.62	163	364486	42.22	ng		100
50) 2,6-Dinitrotoluene	10.69	165	80999	46.78	ng	#	48
51) Acenaphthene	10.97	154	294486	42.72	ng		99
52) 3-Nitroaniline	10.89	138	64282	32.20	ng		89
53) 2,4-Dinitrophenol	11.02	184	55675	105.68	ng		90
54) Dibenzofuran	11.19	168	457711	43.00	ng		99
55) 4-Nitrophenol	11.11	139	139869	87.11	ng	#	70
56) 2,4-Dinitrotoluene	11.18	165	116714	49.89	ng	#	89
57) Fluorene	11.61	166	363499	42.71	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.34	232	88962	44.34	ng		97
59) Diethylphthalate	11.49	149	362038	42.53	ng		99
60) 4-Chlorophenyl-phenylether	11.62	204	169681	41.38	ng		92
61) 4-Nitroaniline	11.64	138	91045	47.59	ng		91
62) Azobenzene	11.82	77	346279	42.88	ng		96
64) 4,6-Dinitro-2-methylphenol	11.68	198	39162	43.05	ng		99
65) n-Nitrosodiphenylamine	11.77	169	322765	42.25	ng		98
66) 4-Bromophenyl-phenylether	12.23	248	103551	38.41	ng		95
67) Hexachlorobenzene	12.28	284	113104	39.09	ng		93
68) Atrazine	12.44	200	102327	41.20	ng		97
69) Pentachlorophenol	12.54	266	131043	86.16	ng		98
70) Phenanthrene	12.80	178	555747	41.65	ng		100
71) Anthracene	12.86	178	560524	42.33	ng		100
72) Carbazole	13.07	167	555633	44.13	ng		99
73) Di-n-butylphthalate	13.52	149	602888	40.78	ng		97
74) Fluoranthene	14.27	202	612191	42.00	ng		98
76) Benzidine	14.46	184	256771	30.29	ng		98
77) Pyrene	14.55	202	653034	42.55	ng		99
79) Butylbenzylphthalate	15.39	149	270422	42.83	ng		92
80) Benzo(a)anthracene	16.05	228	625208	42.52	ng		99
81) 3,3'-Dichlorobenzidine	16.03	252	153264	28.45	ng		99
82) Chrysene	16.09	228	583110	42.24	ng		99
83) Bis(2-ethylhexyl)phthalate	16.11	149	380527	37.59	ng	#	95
84) Di-n-octyl phthalate	16.92	149	663123	39.23	ng		97
87) Benzo(b)fluoranthene	17.36	252	623987	42.91	ng		98
88) Benzo(k)fluoranthene	17.36	252	623987	43.78	ng	#	94
89) Benzo(a)pyrene	17.75	252	587116	42.39	ng	#	96
90) Dibenzo(a,h)anthracene	19.25	278	568420	43.03	ng		97
91) Benzo(g,h,i)perylene	19.64	276	571099	42.84	ng		95

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077674.D
Acq On : 10 Mar 2015 21:29
Operator : TP/IZ
Sample : PB82055BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Quant Time: Mar 11 00:18:01 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\
Data File : BF077674.D
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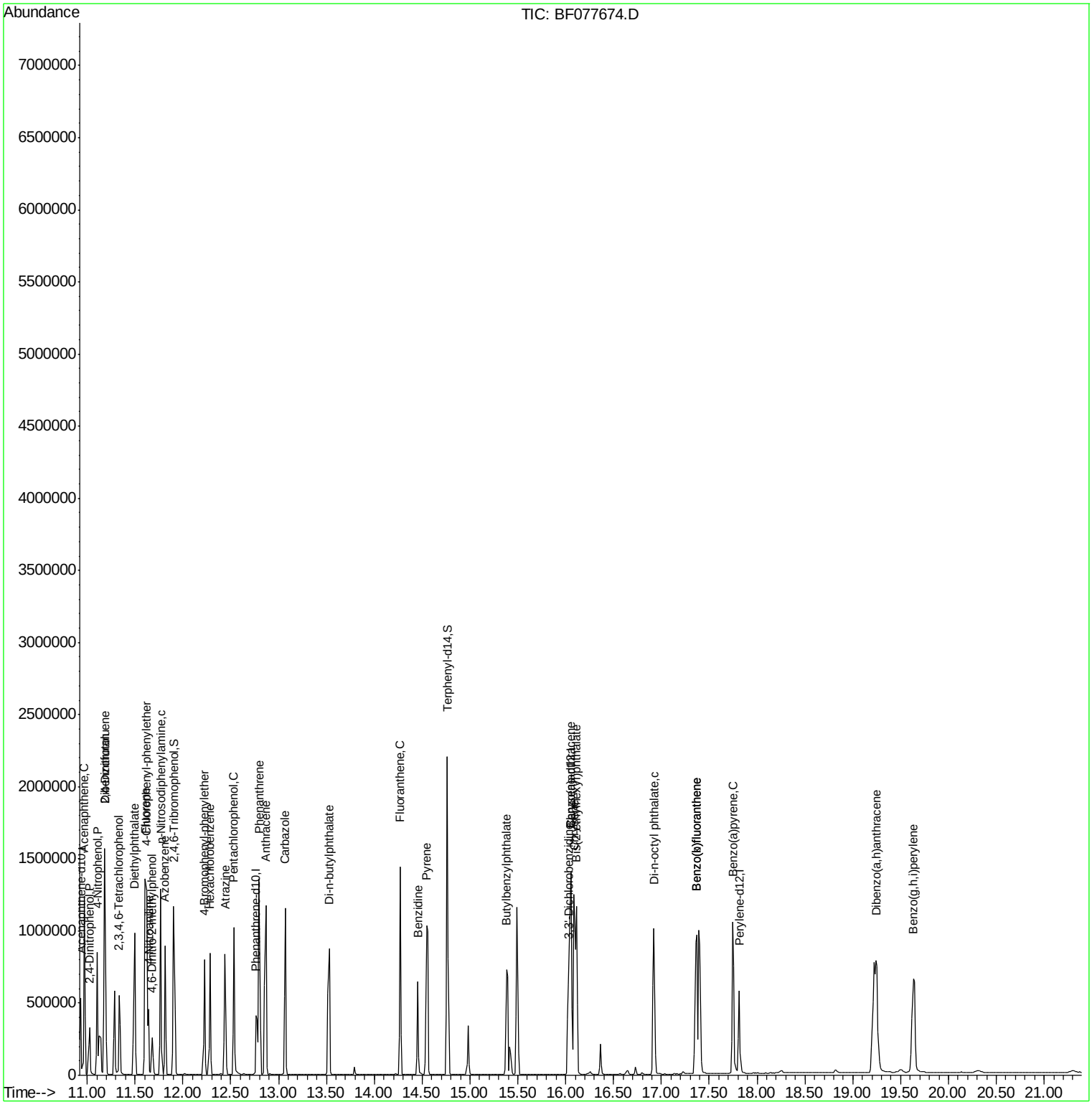
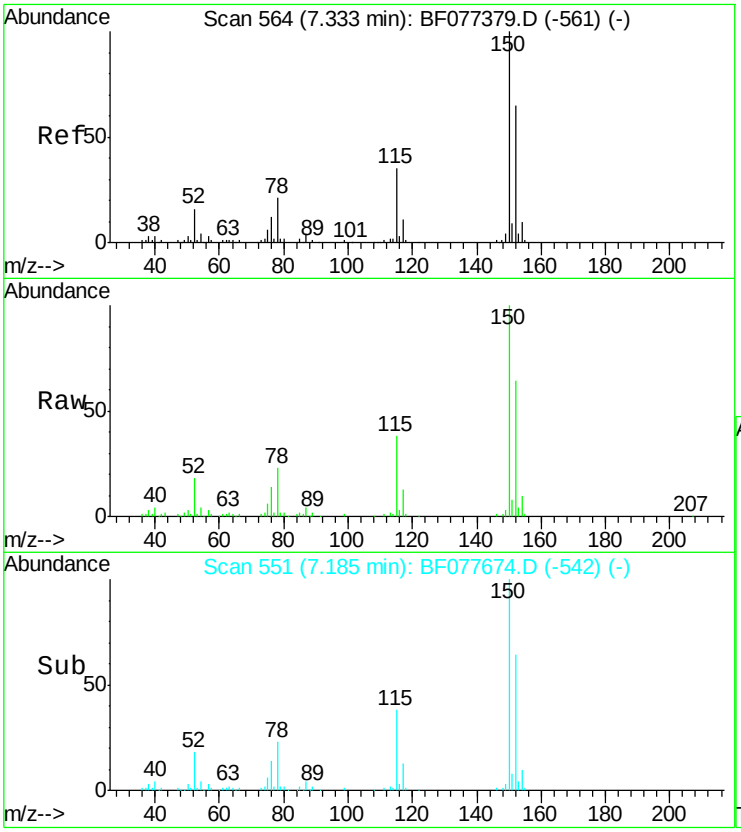
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration



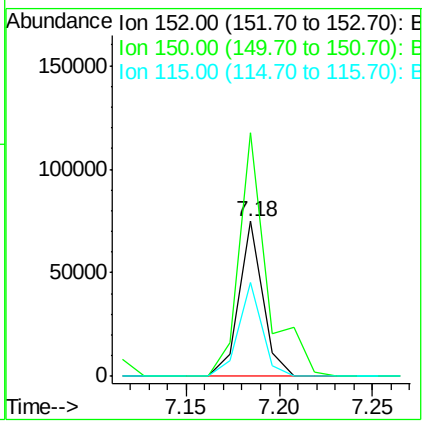


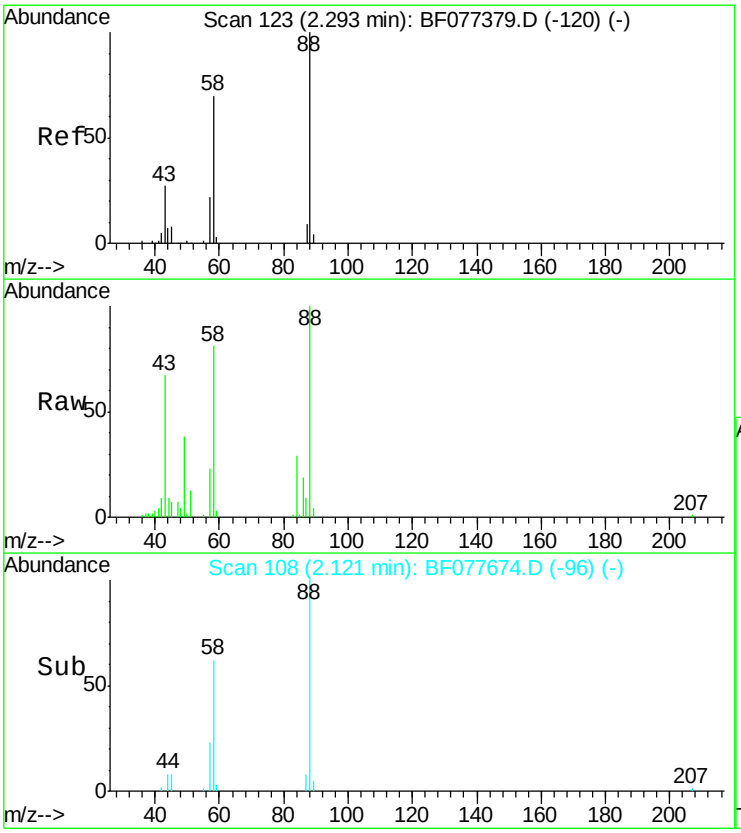
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:152 Resp: 66475

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.0	186.0
115	60.4	49.4	74.2

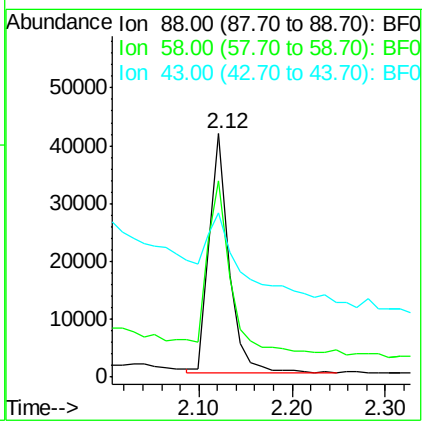


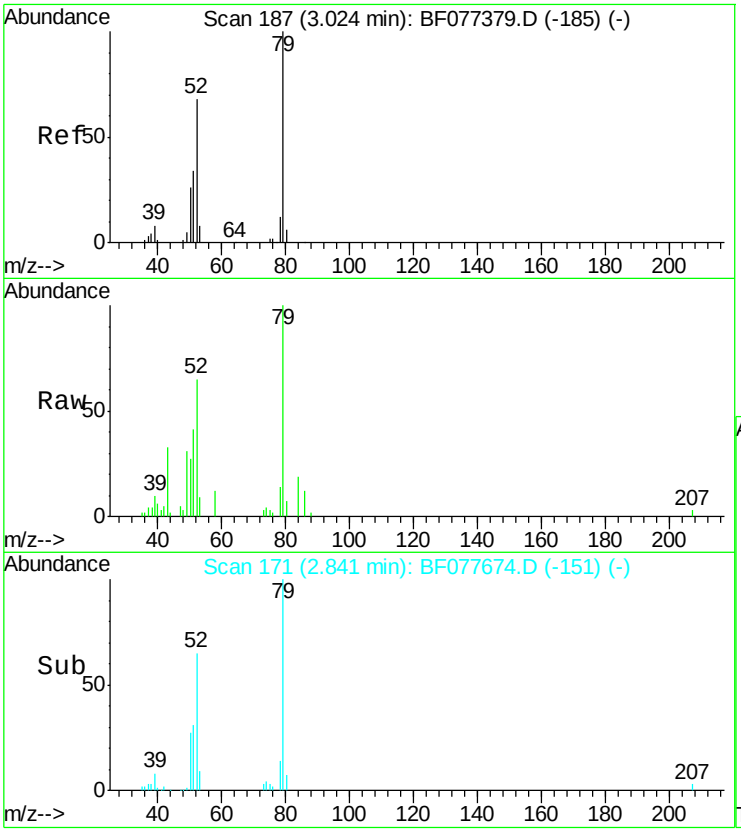


#2
1,4-Dioxane
Concen: 36.41 ng
RT: 2.12 min Scan# 108
Delta R.T. 0.04 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 88 Resp: 61521

Ion	Ratio	Lower	Upper
88	100		
58	84.8	62.1	93.1
43	0.0	24.0	36.0#



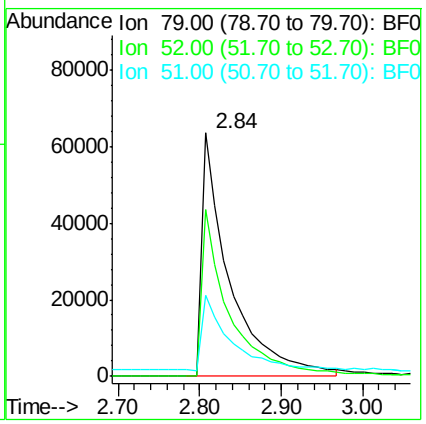


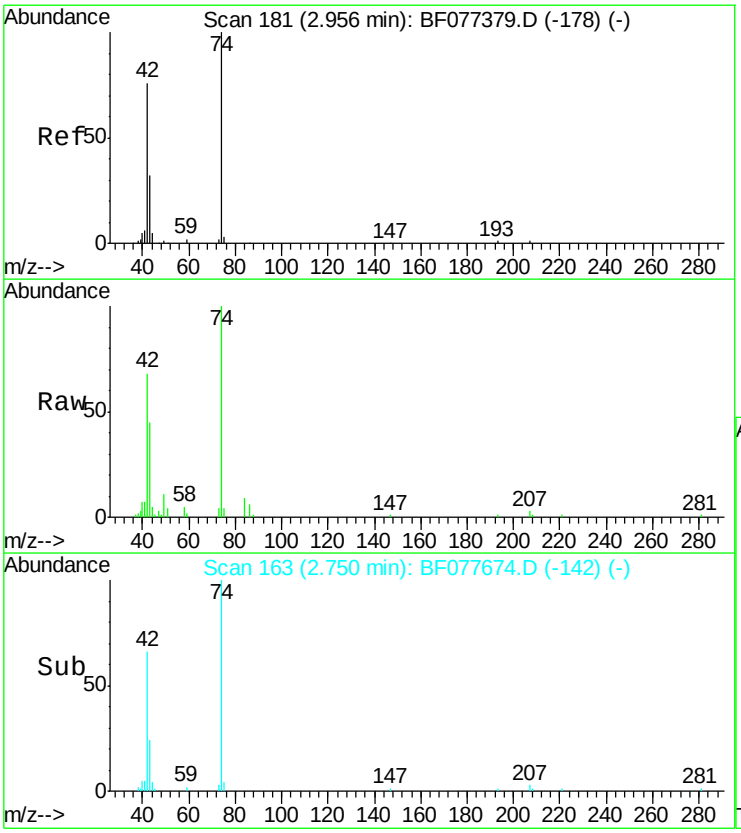
#3
Pyridine
Concen: 31.64 ng
RT: 2.84 min Scan# 171
Delta R.T. 0.03 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 79 Resp: 152956

Ion	Ratio	Lower	Upper
79	100		
52	64.6	57.7	86.5
51	41.0	28.5	42.7

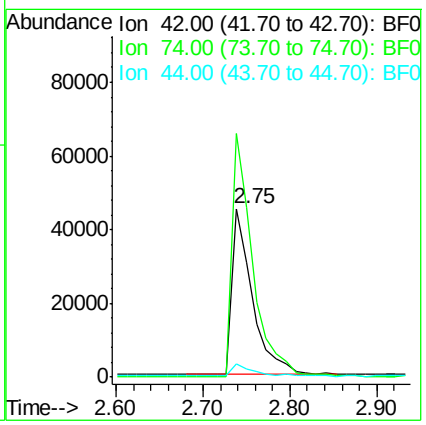


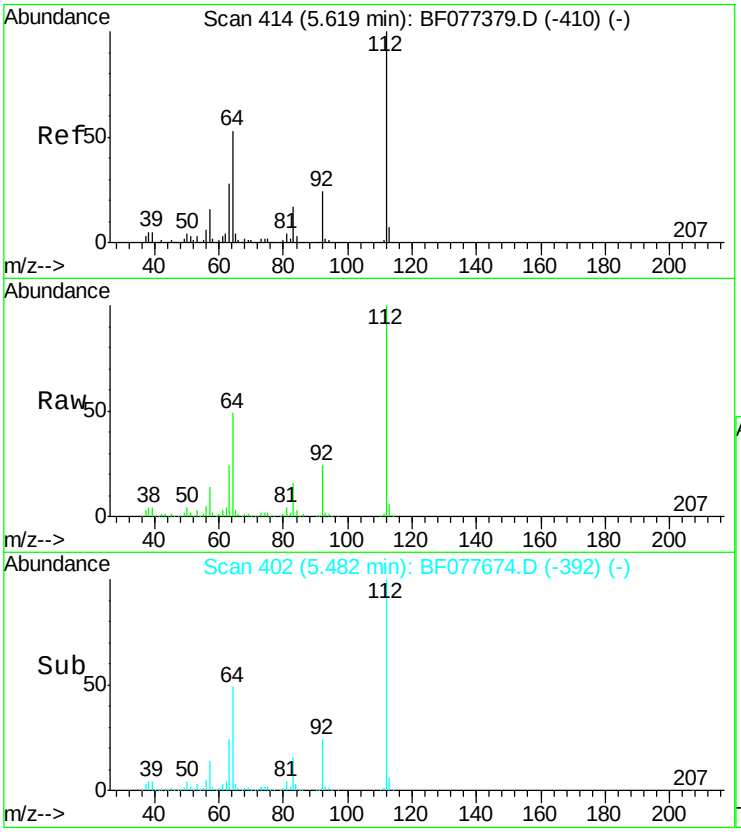


#4
n-Nitrosodimethylamine
Concen: 34.57 ng
RT: 2.75 min Scan# 163
Delta R.T. 0.04 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 42 Resp: 72664

Ion	Ratio	Lower	Upper
42	100		
74	147.4	107.1	160.7
44	7.4	6.7	10.1



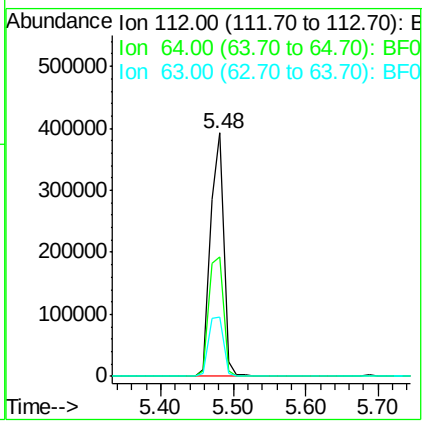


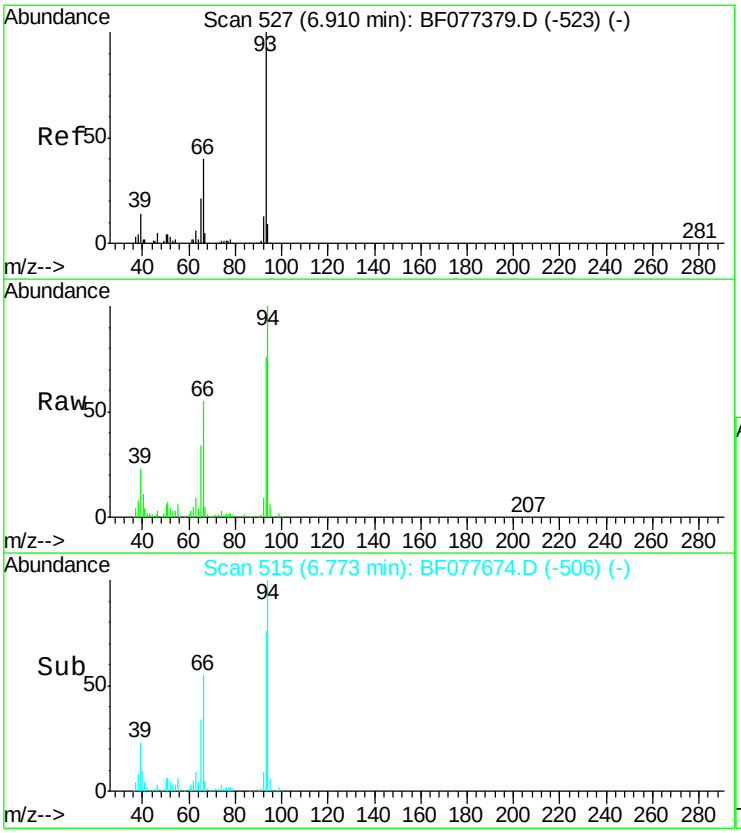
#5
2-Fluorophenol
Concen: 125.21 ng
RT: 5.48 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:112 Resp: 498565

Ion	Ratio	Lower	Upper
112	100		
64	48.8	48.5	72.7
63	24.3	25.0	37.4#

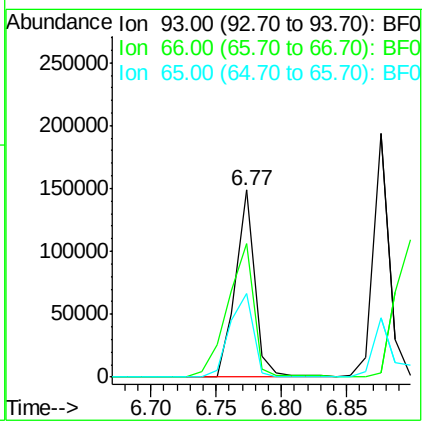


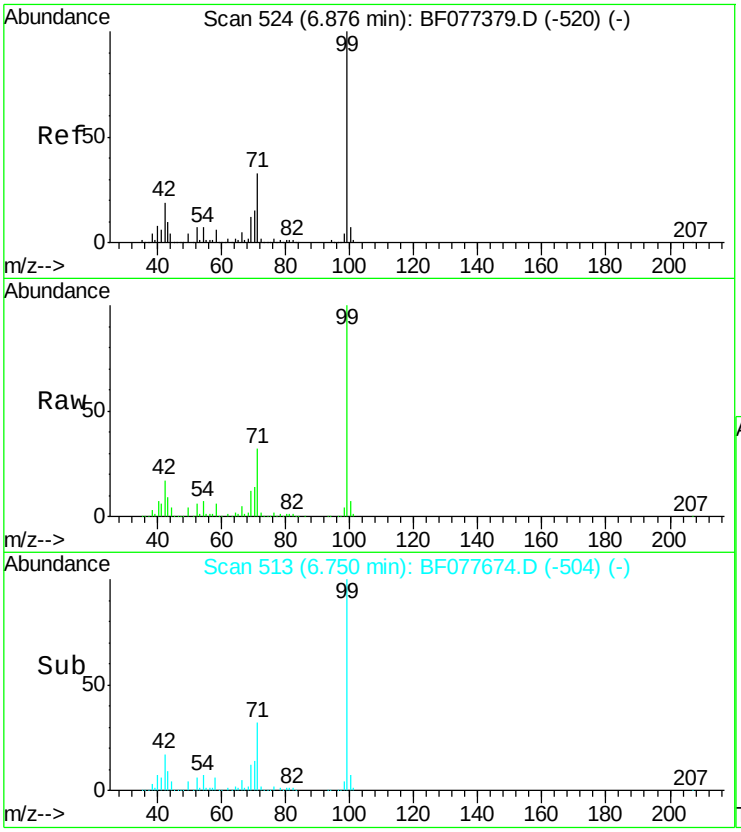


#6
Aniline
Concen: 21.67 ng
RT: 6.77 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 93 Resp: 153306

Ion	Ratio	Lower	Upper
93	100		
66	71.7	29.1	43.7#
65	44.8	14.6	22.0#



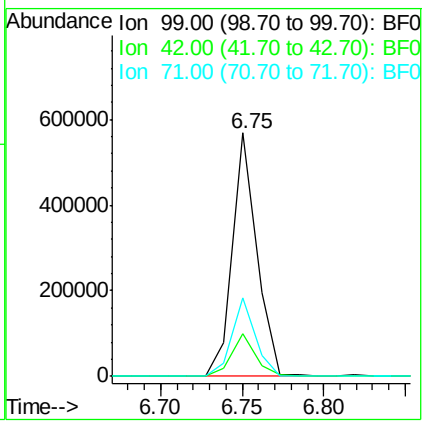


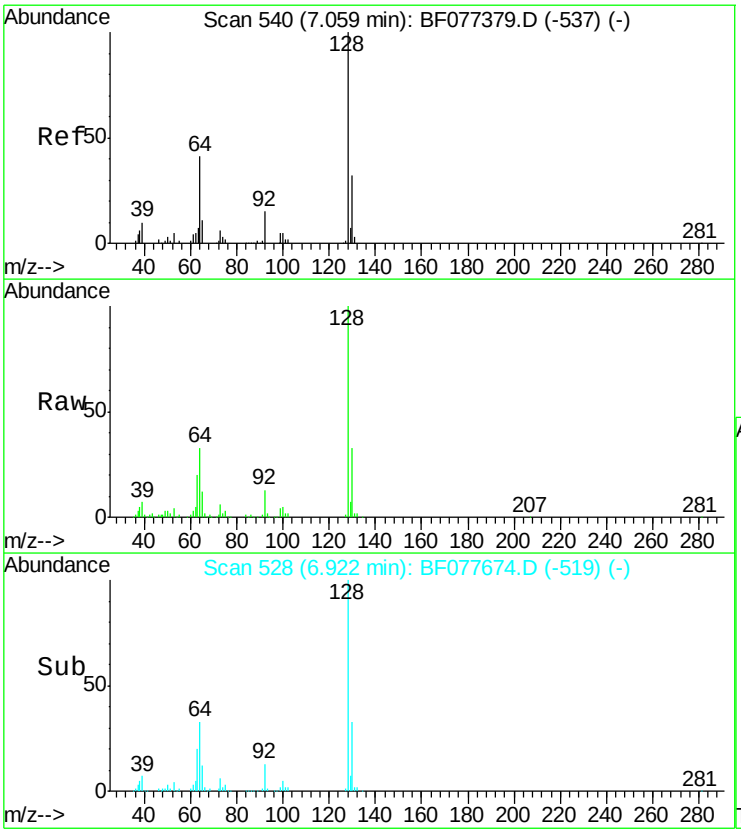
#7
Phenol-d6
Concen: 114.55 ng
RT: 6.75 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 99 Resp: 586437

Ion	Ratio	Lower	Upper
99	100		
42	17.4	16.2	24.4
71	32.1	26.7	40.1

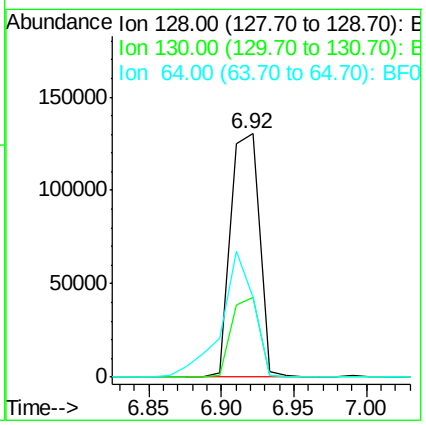


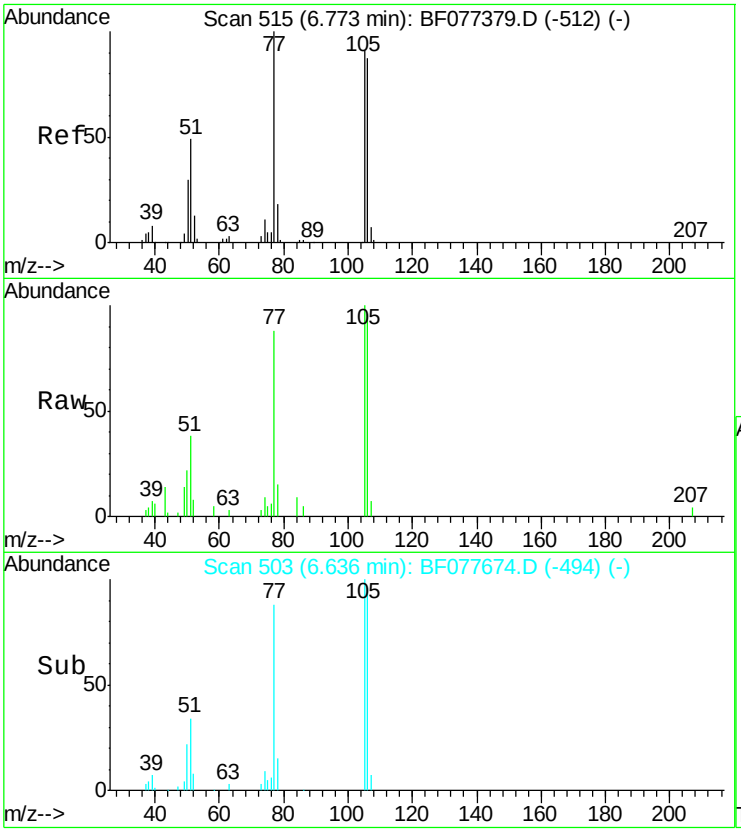


#8
2-Chlorophenol
Concen: 38.40 ng
RT: 6.92 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:128 Resp: 180370

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	32.5	29.2	69.2



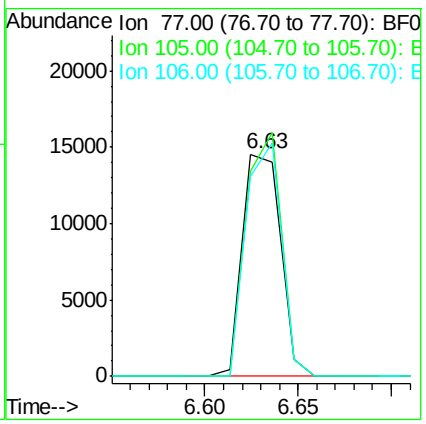


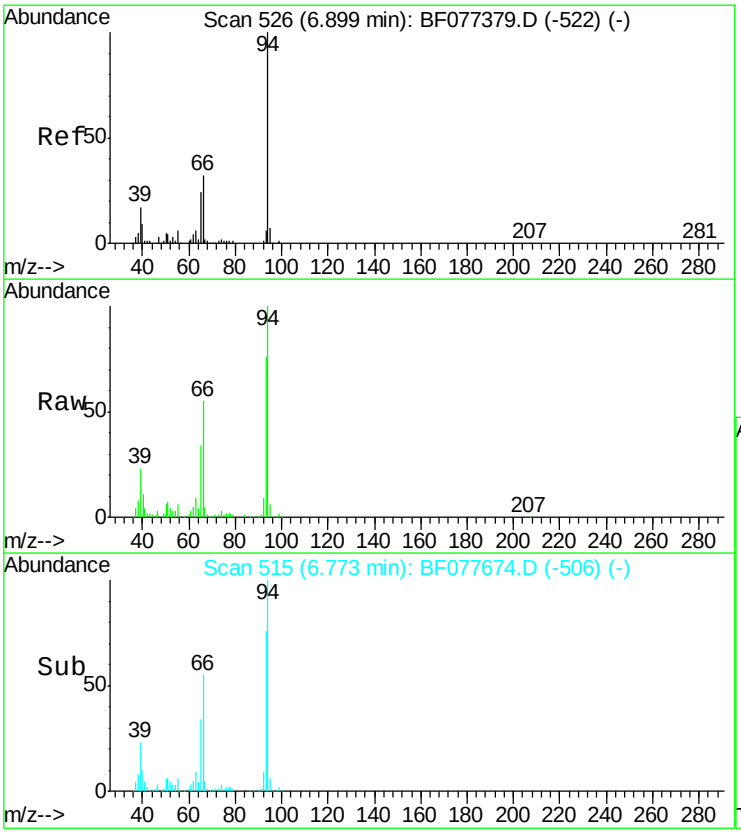
#9
Benzaldehyde
Concen: 6.62 ng
RT: 6.63 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 77 Resp: 20579

Ion	Ratio	Lower	Upper
77	100		
105	113.9	85.9	125.9
106	109.5	82.9	122.9

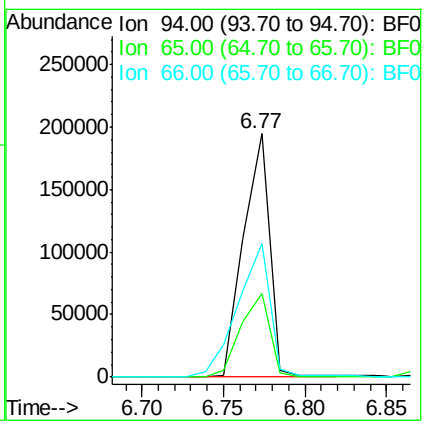


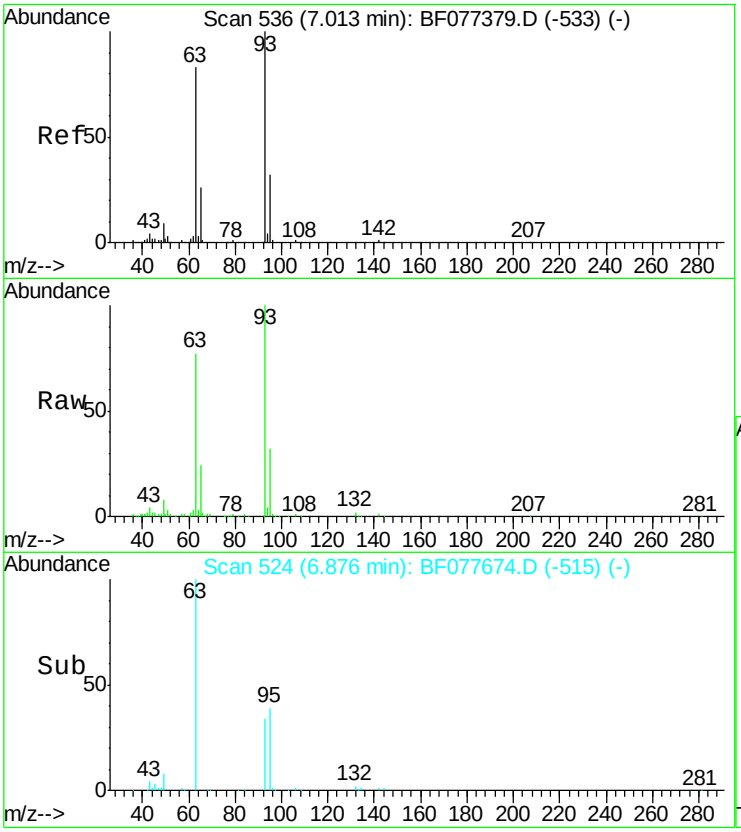


#10
Phenol
Concen: 35.65 ng
RT: 6.77 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 94 Resp: 216576

Ion	Ratio	Lower	Upper
94	100		
65	34.1	5.7	45.7
66	54.7	13.6	53.6#



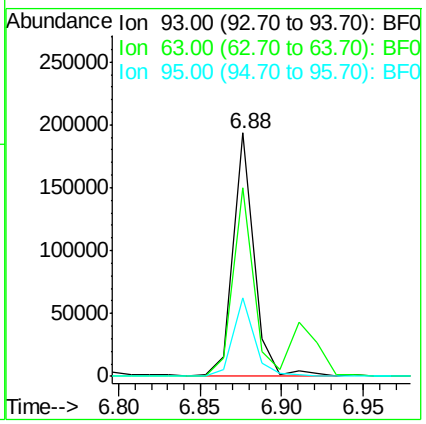


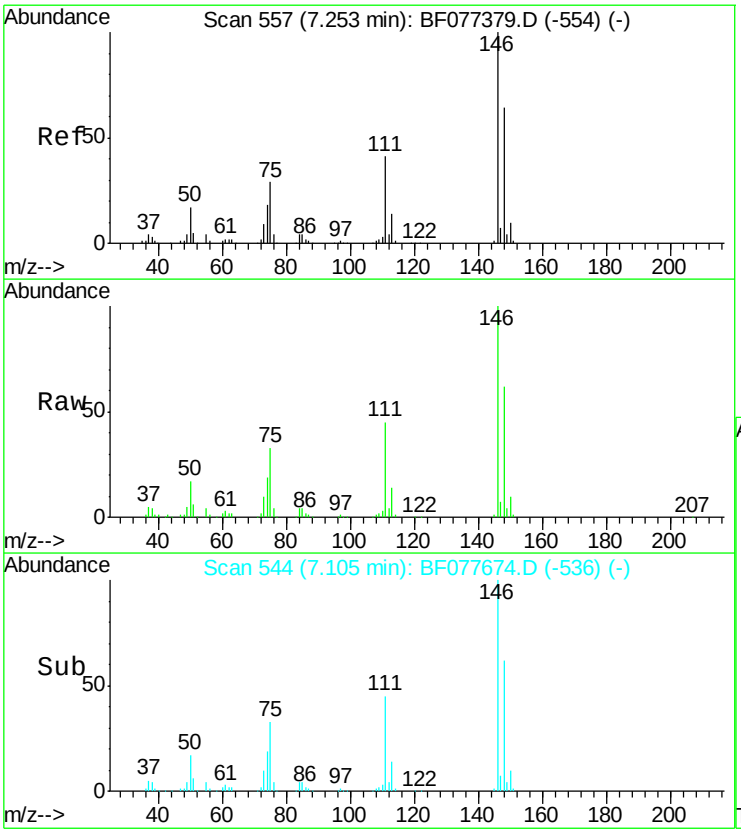
#11
bis(2-Chloroethyl)ether
Concen: 38.17 ng
RT: 6.88 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 93 Resp: 166611

Ion	Ratio	Lower	Upper
93	100		
63	77.3	48.7	88.7
95	32.5	13.6	53.6

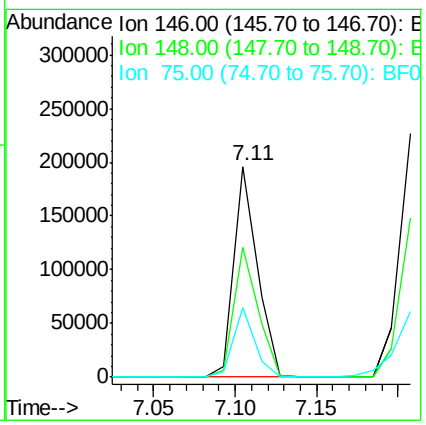


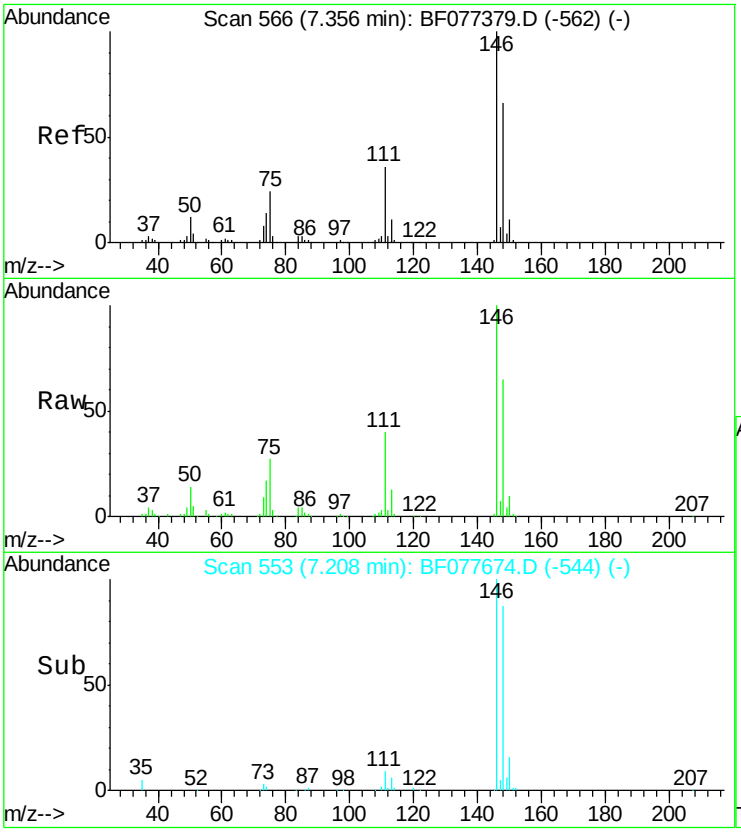


#12
1,3-Dichlorobenzene
Concen: 37.92 ng
RT: 7.11 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:146 Resp: 193942

Ion	Ratio	Lower	Upper
146	100		
148	61.8	49.8	74.8
75	32.8	28.2	42.4



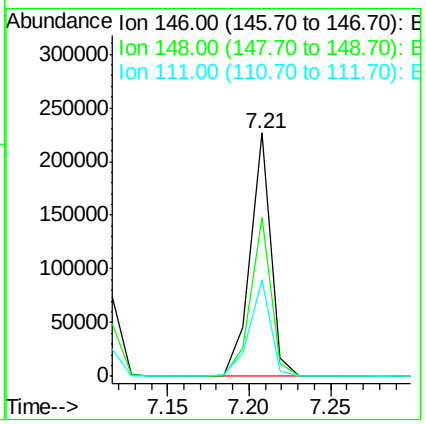


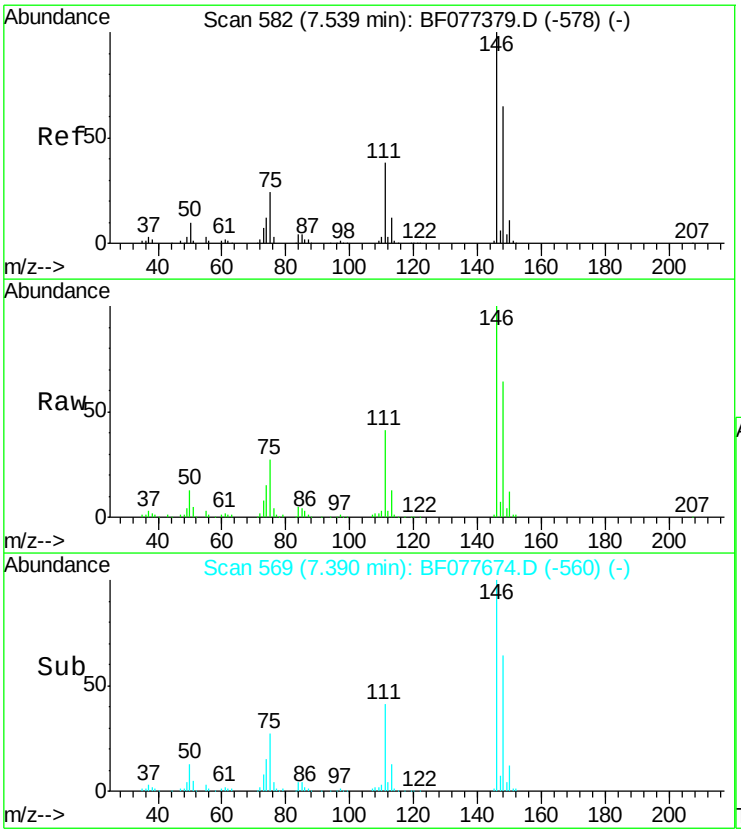
#13
1,4-Dichlorobenzene
Concen: 38.18 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:146 Resp: 198679

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.0	78.0
111	39.8	31.9	47.9

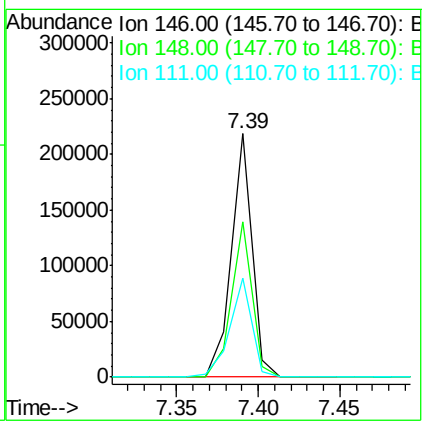


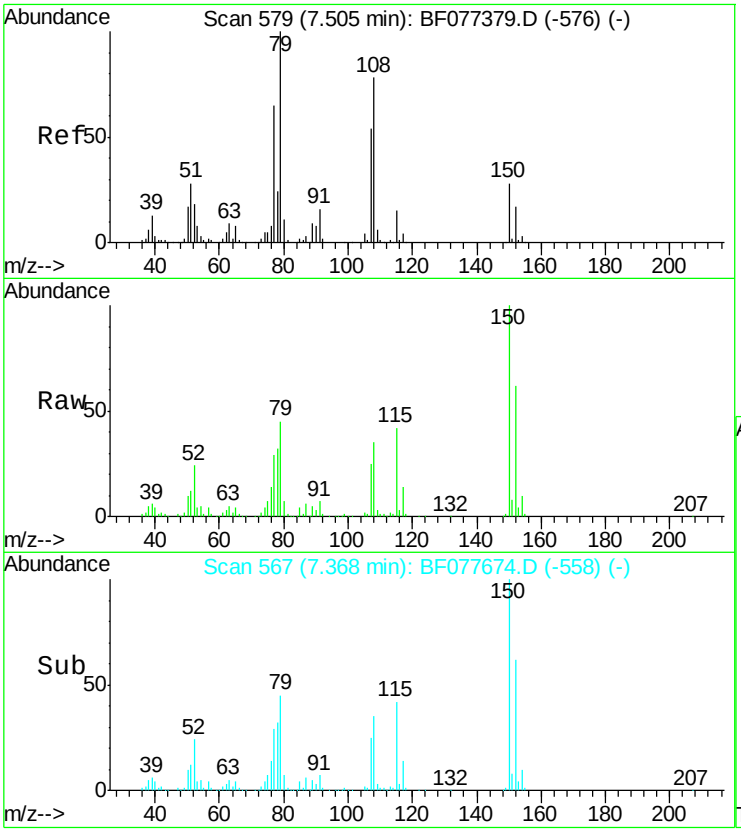


#14
1,2-Dichlorobenzene
Concen: 38.46 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:146 Resp: 190354

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.6	77.4
111	40.9	34.2	51.2



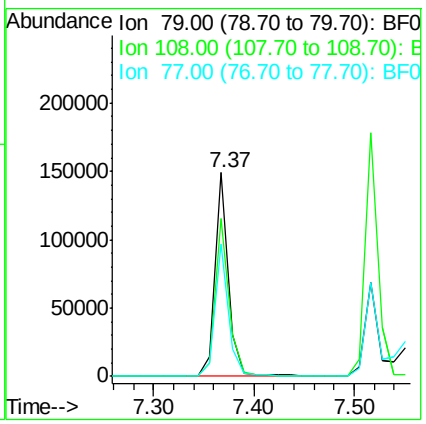


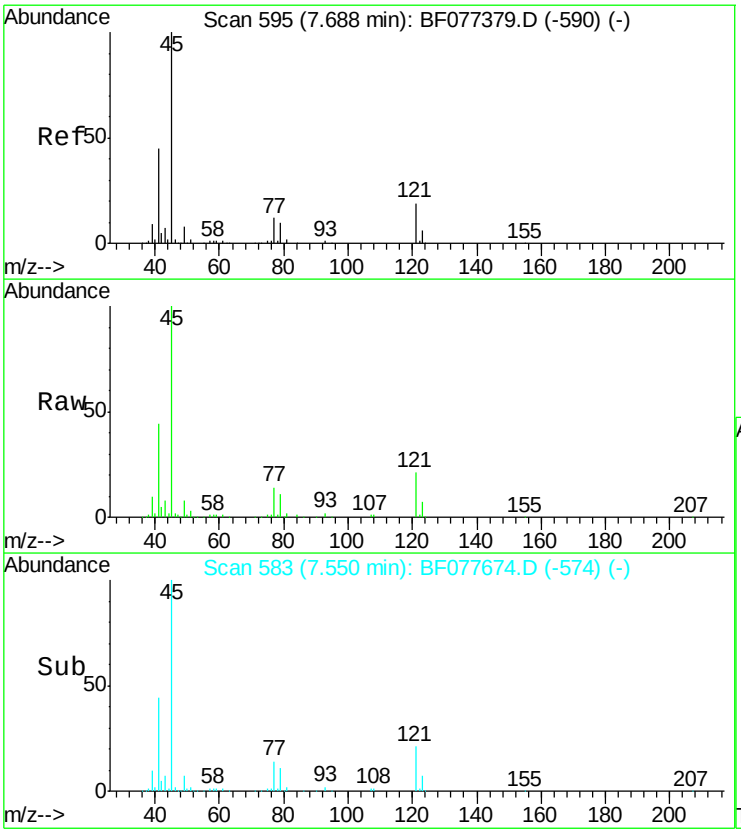
#15
Benzyl Alcohol
Concen: 35.52 ng
RT: 7.37 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 79 Resp: 138237

Ion	Ratio	Lower	Upper
79	100		
108	77.3	58.3	87.5
77	65.1	51.3	76.9

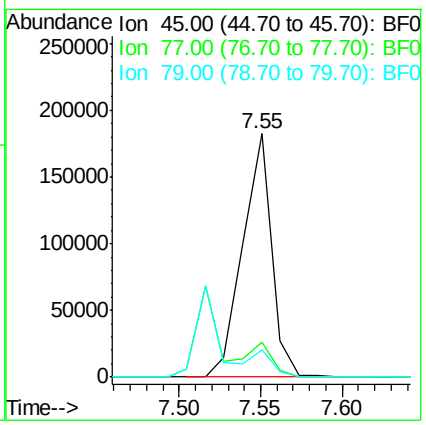


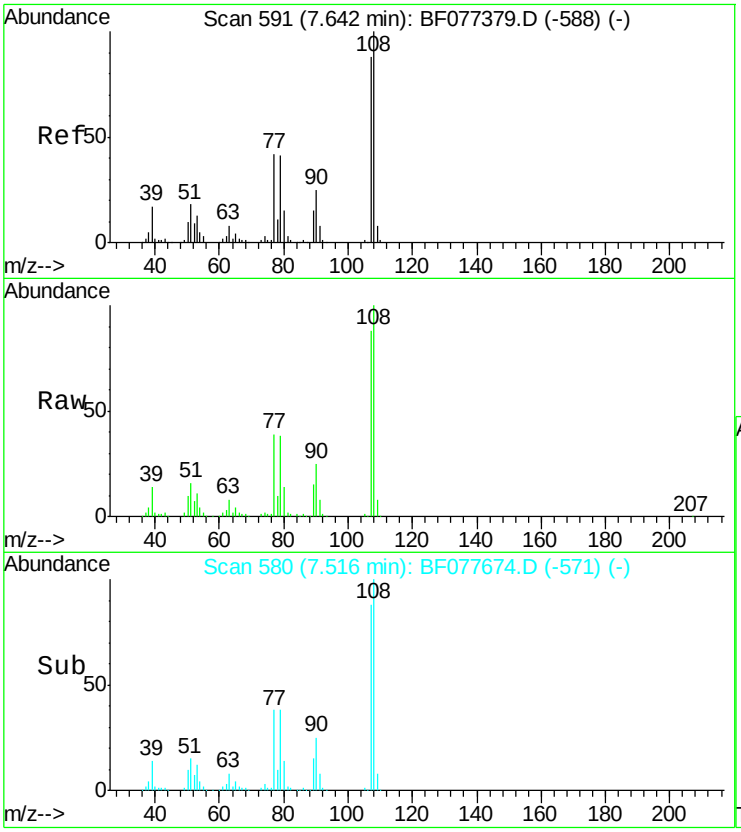


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.05 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 45 Resp: 224917

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.6
79	11.5	0.0	31.5



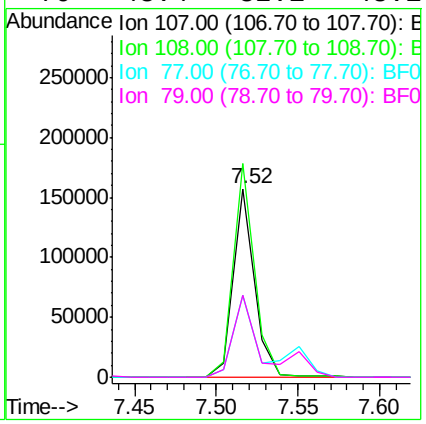


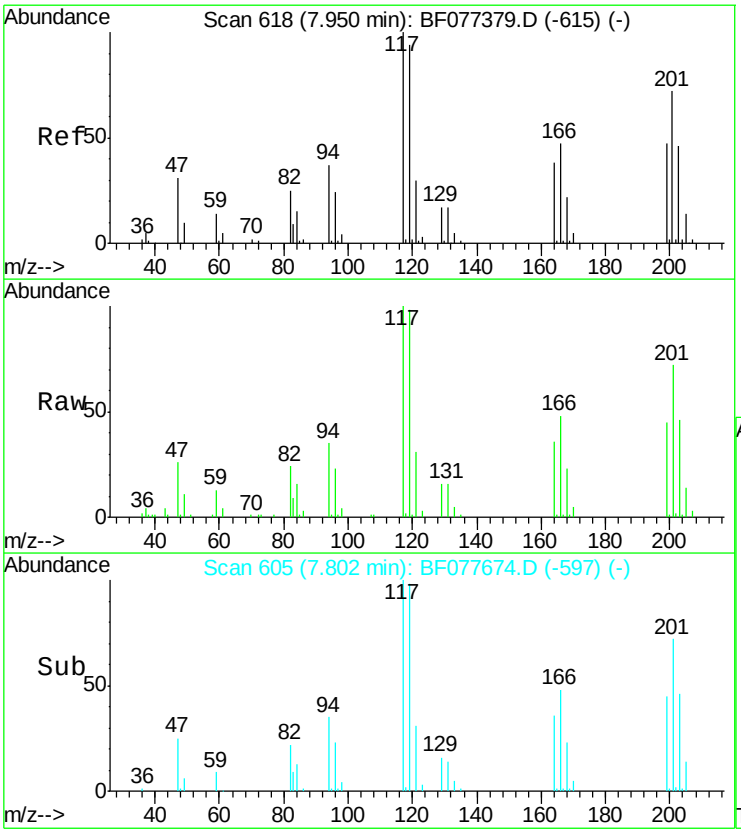
#17
2-Methylphenol
Concen: 38.11 ng
RT: 7.52 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:107 Resp: 139921

Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.2	136.8
77	43.6	33.6	50.4
79	43.4	32.1	48.1

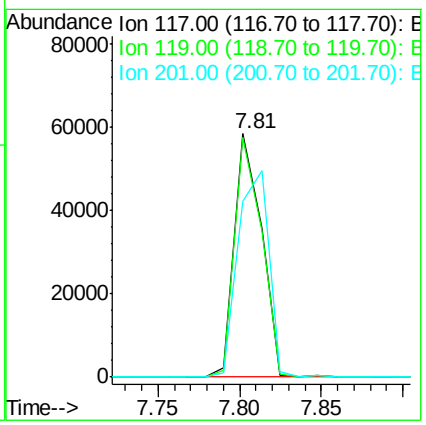


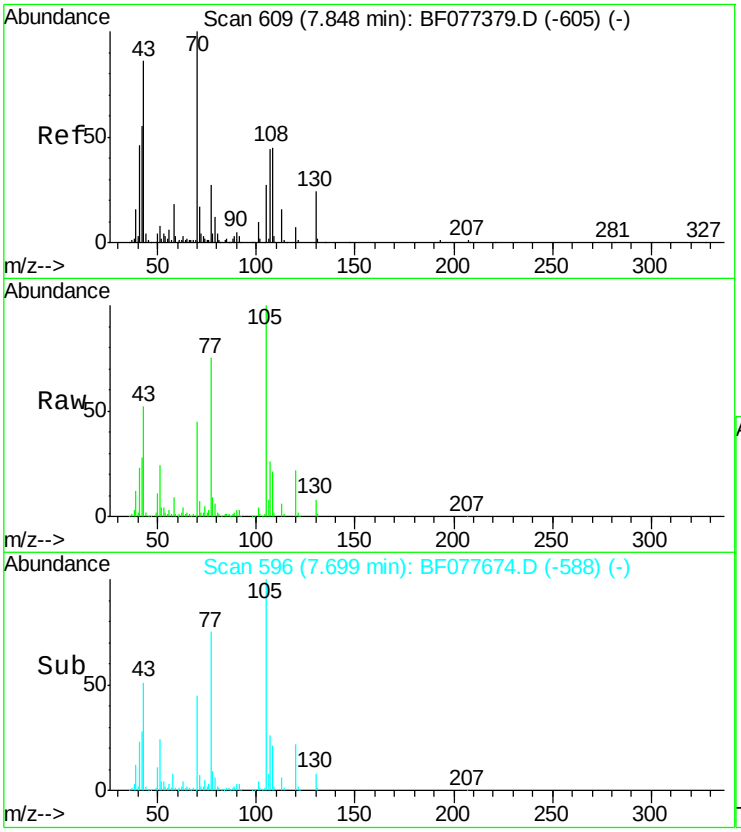


#18
Hexachloroethane
Concen: 38.30 ng
RT: 7.81 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:117 Resp: 66559

Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.8	116.8
201	72.1	90.6	136.0#



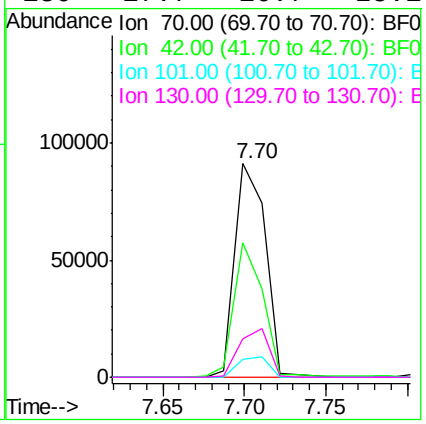


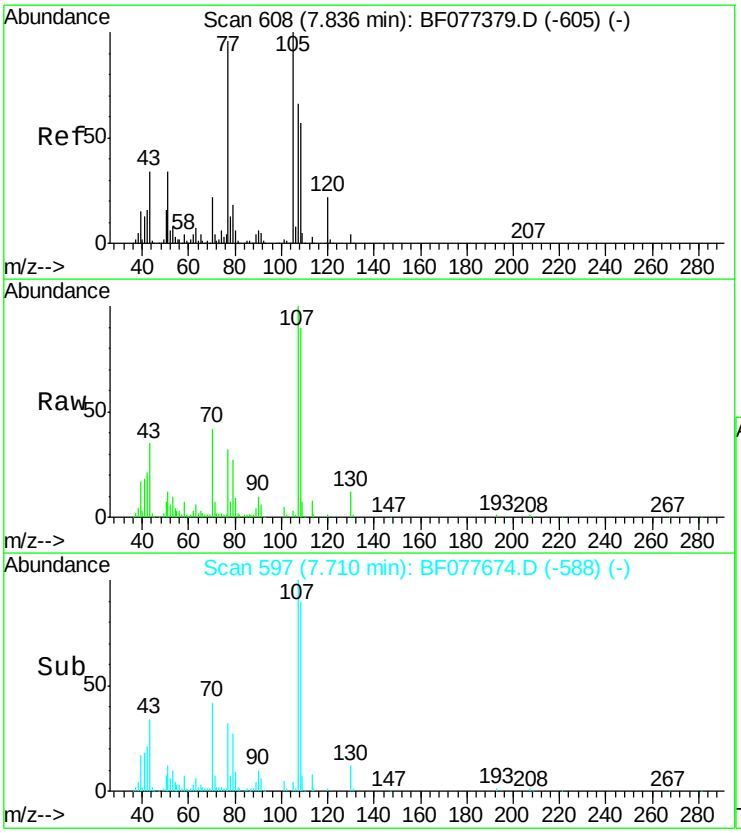
#19
n-Nitroso-di-n-propylamine
Concen: 36.12 ng
RT: 7.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 70 Resp: 117442

Ion	Ratio	Lower	Upper
70	100		
42	62.9	48.3	72.5
101	8.5	7.5	11.3
130	17.7	16.7	25.1

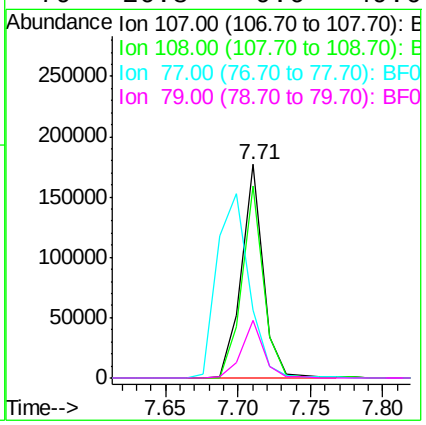


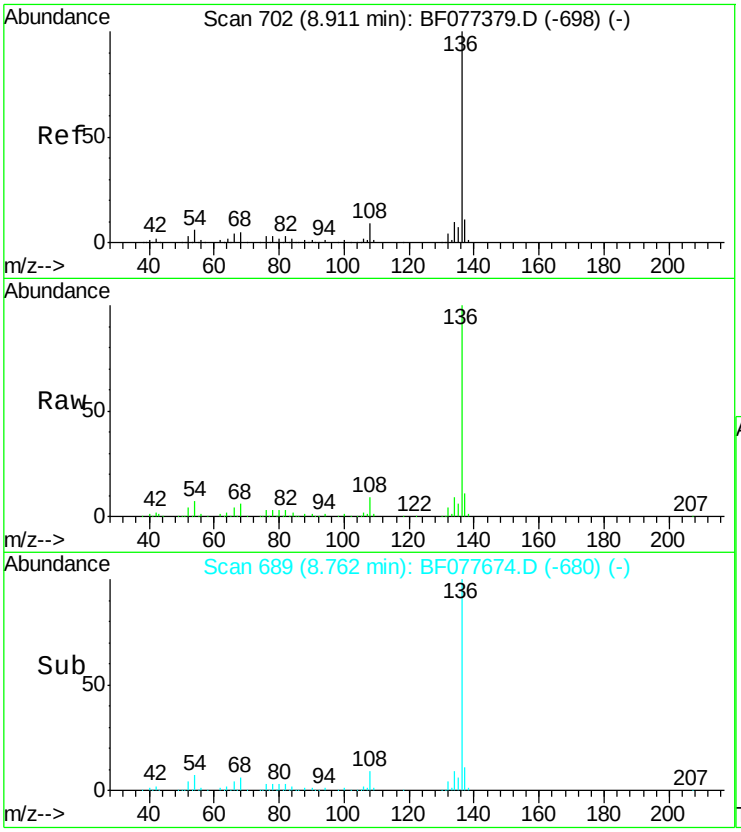


#20
3+4-Methylphenols
Concen: 38.54 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:107 Resp: 186370

Ion	Ratio	Lower	Upper
107	100		
108	90.1	76.8	116.8
77	31.7	65.8	105.8#
79	26.8	9.6	49.6



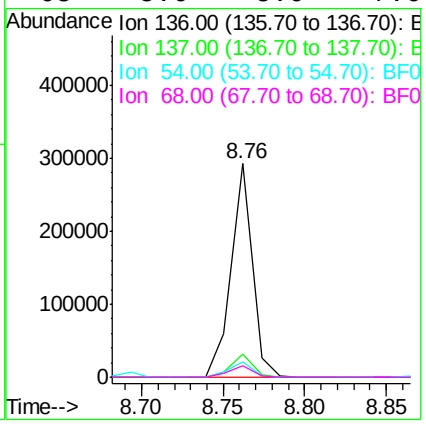


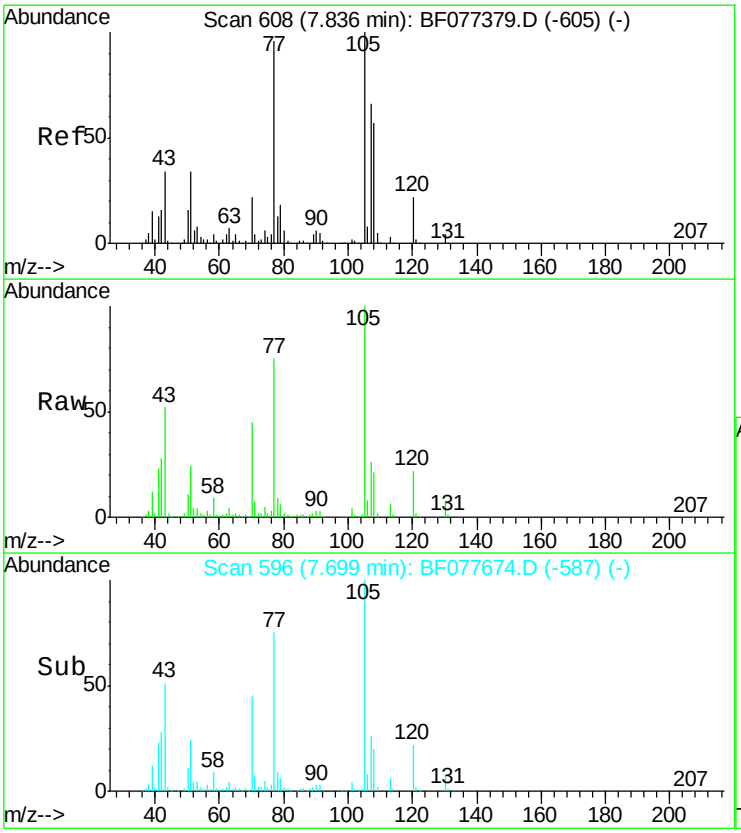
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:136 Resp: 261554

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.1	6.2	9.4
68	5.6	5.0	7.6

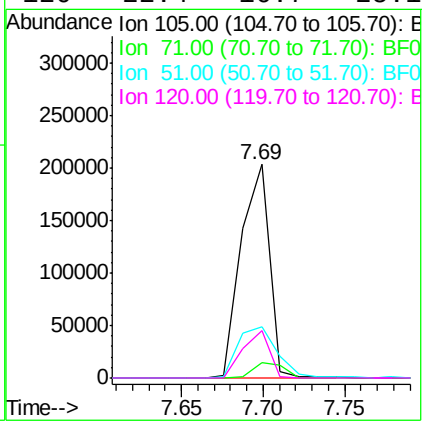


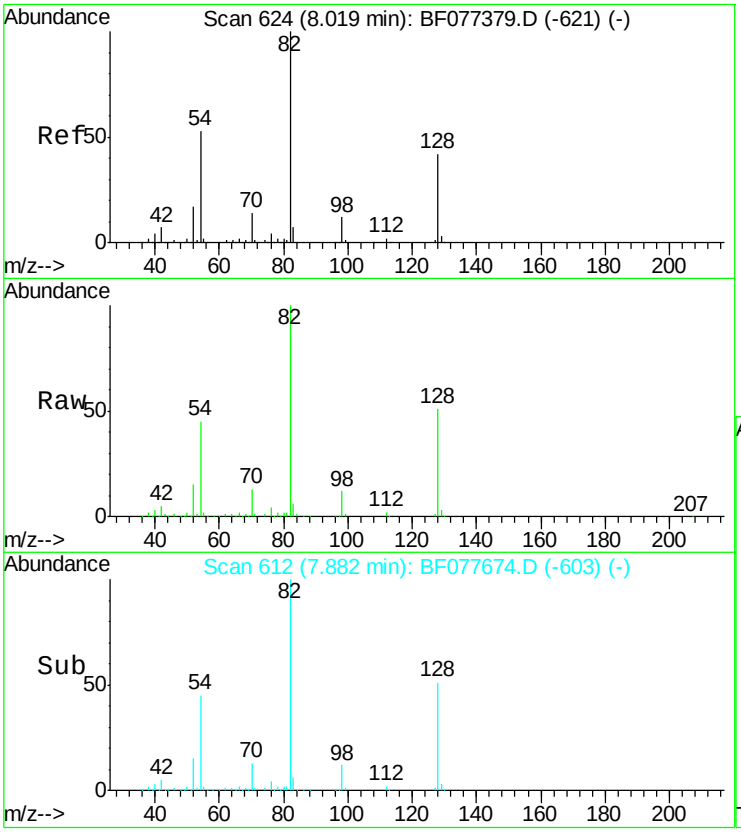


#22
Acetophenone
Concen: 40.06 ng
RT: 7.69 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:105 Resp: 246491

Ion	Ratio	Lower	Upper
105	100		
71	7.4	1.7	2.5#
51	24.2	30.7	46.1#
120	22.4	16.7	25.1



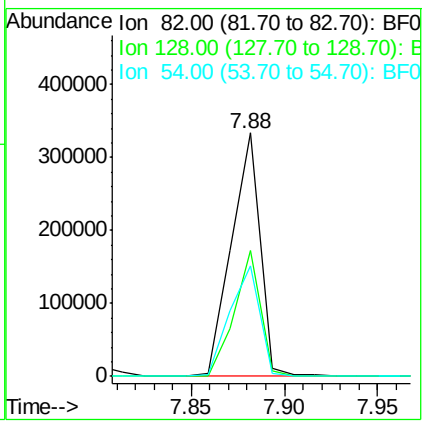


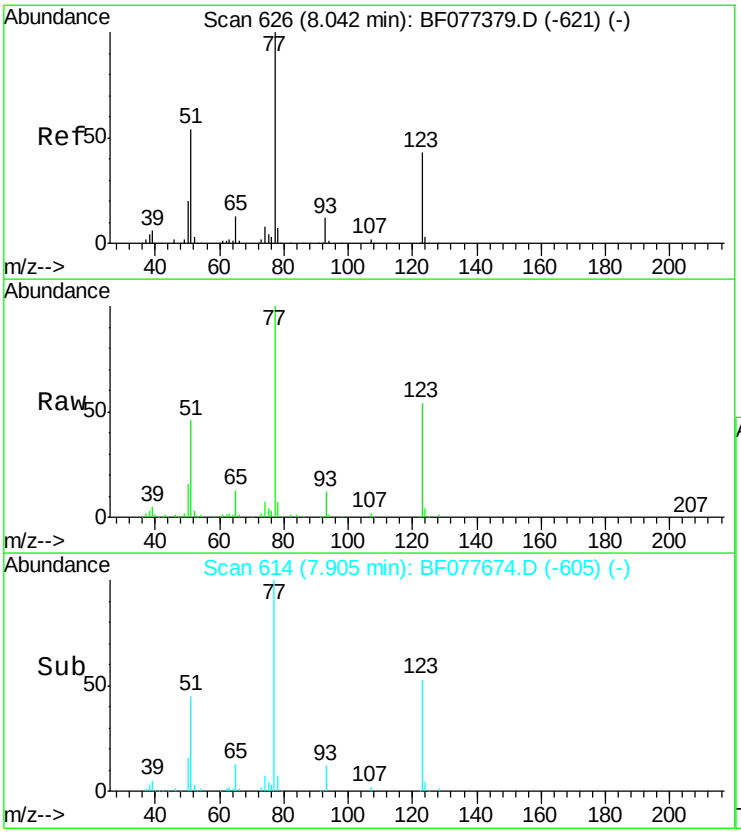
#23
Nitrobenzene-d5
Concen: 85.70 ng
RT: 7.88 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 82 Resp: 360439

Ion	Ratio	Lower	Upper
82	100		
128	51.5	43.8	65.8
54	45.4	36.7	55.1

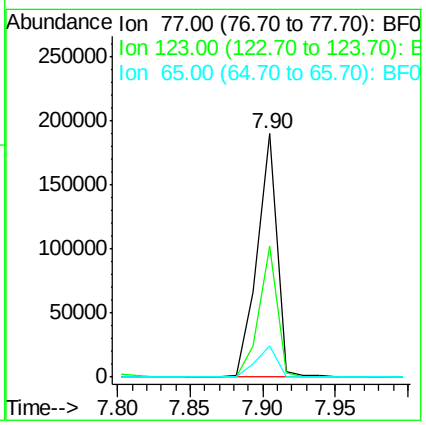


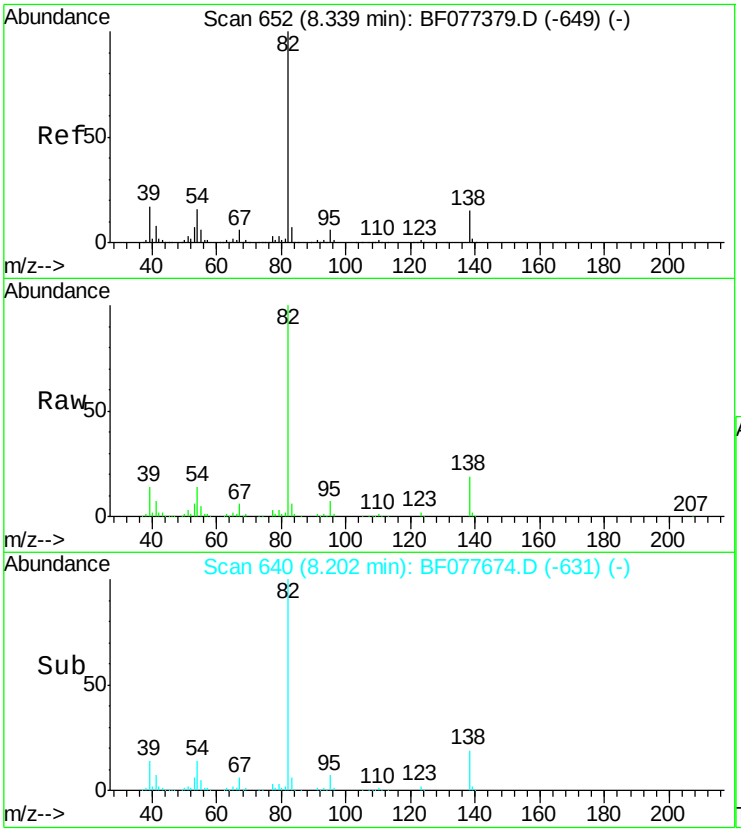


#24
Nitrobenzene
Concen: 41.30 ng
RT: 7.90 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 77 Resp: 182760

Ion	Ratio	Lower	Upper
77	100		
123	53.7	45.9	68.9
65	12.6	9.5	14.3



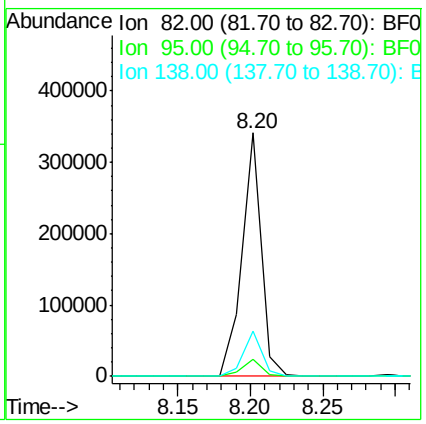


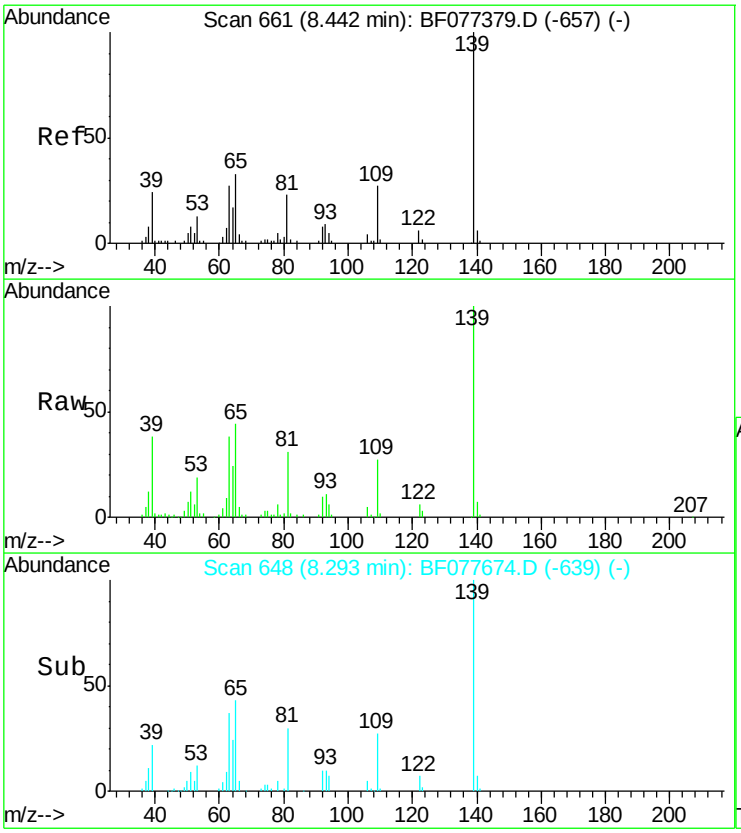
#25
Isophorone
Concen: 37.86 ng
RT: 8.20 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 82 Resp: 315908

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	18.7	16.3	24.5

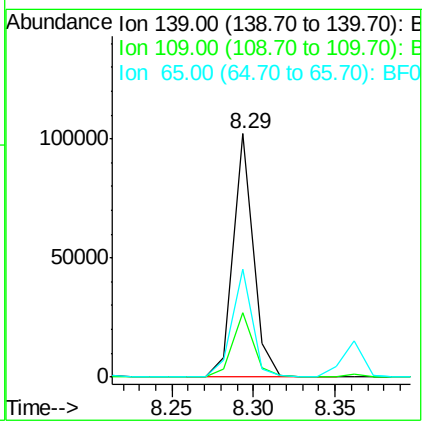


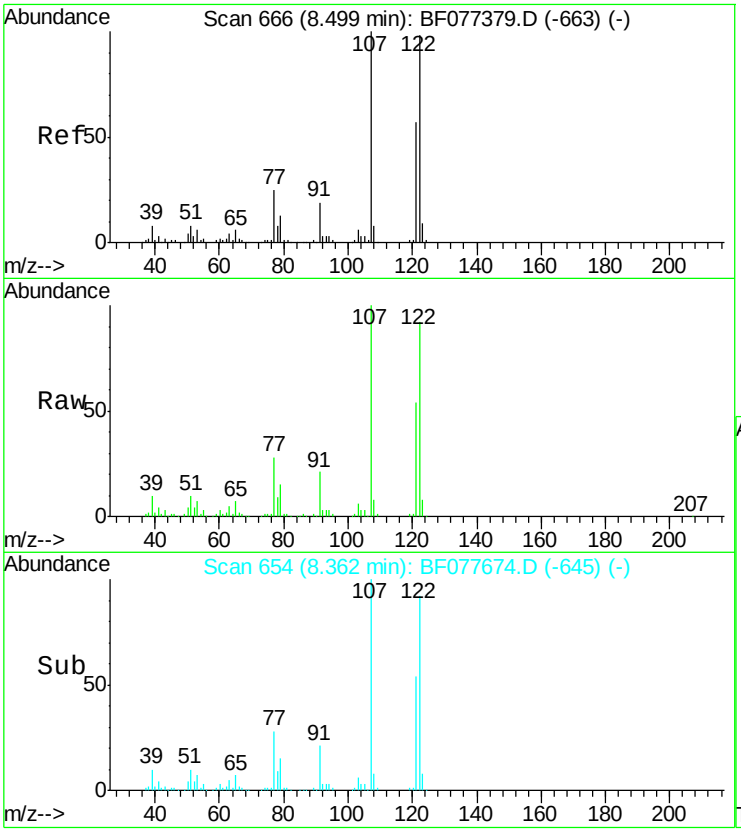


#26
2-Nitrophenol
Concen: 47.71 ng
RT: 8.29 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:139 Resp: 86525

Ion	Ratio	Lower	Upper
139	100		
109	26.6	22.6	34.0
65	44.4	36.4	54.6



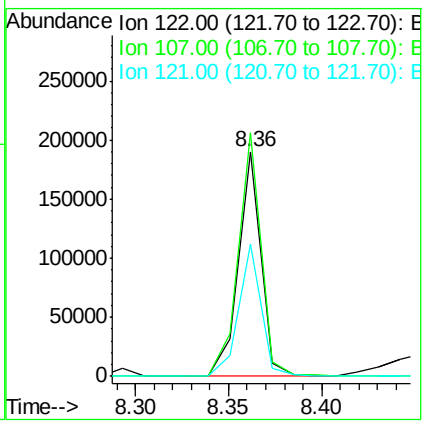


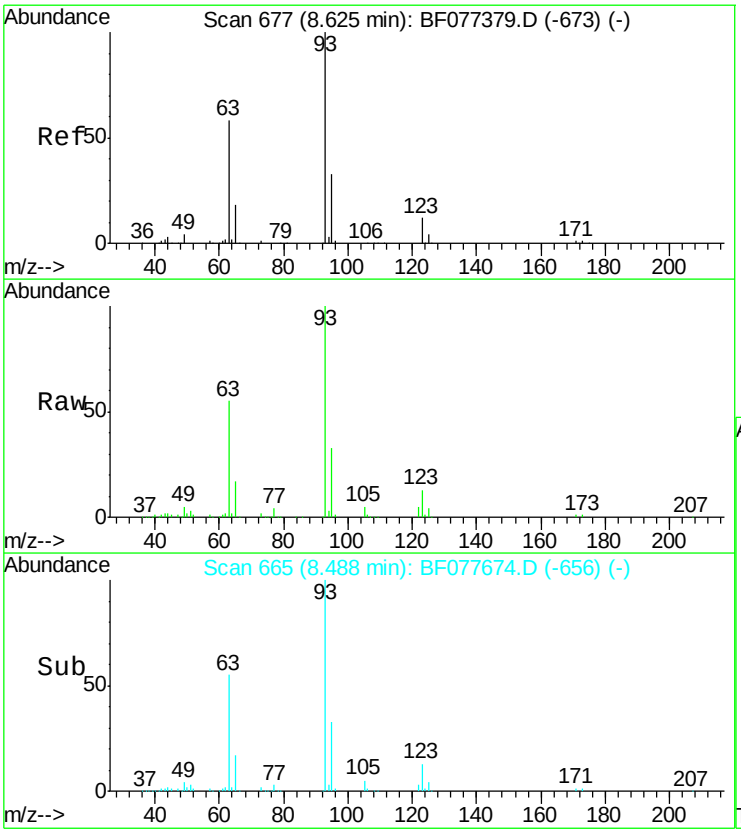
#27
2,4-Dimethylphenol
Concen: 40.00 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:122 Resp: 162337

Ion	Ratio	Lower	Upper
122	100		
107	108.2	86.6	130.0
121	58.6	47.4	71.0

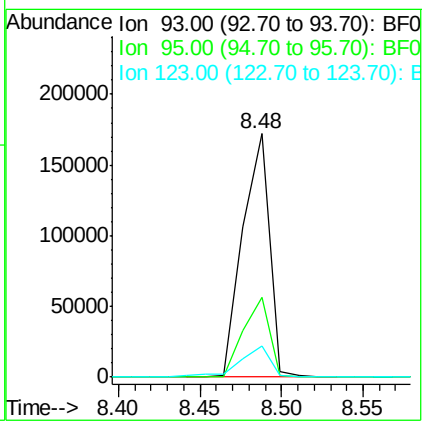


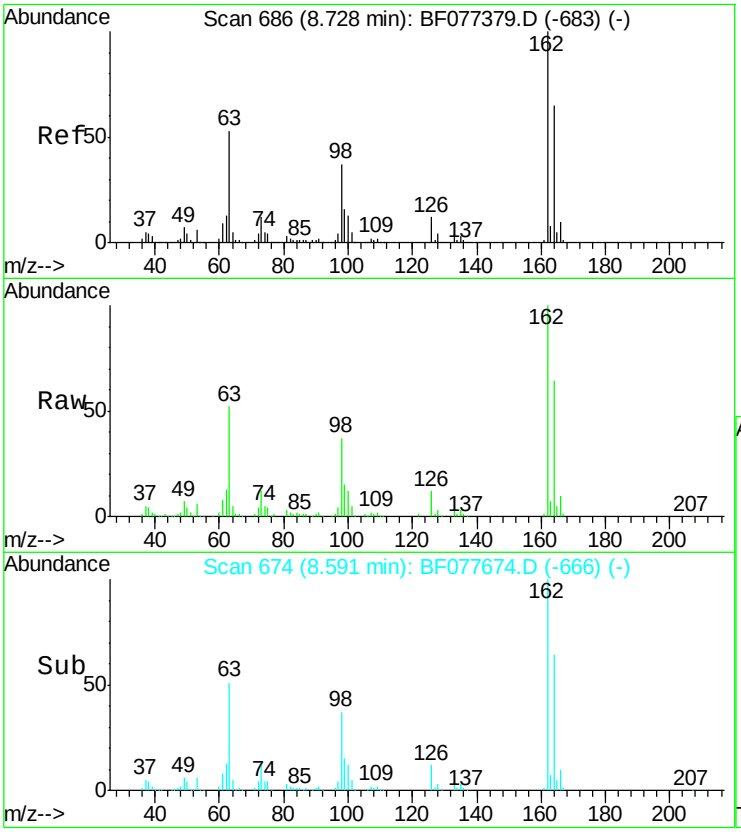


#28
bis(2-Chloroethoxy)methane
Concen: 37.05 ng
RT: 8.48 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 93 Resp: 195337

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	12.7	8.7	13.1



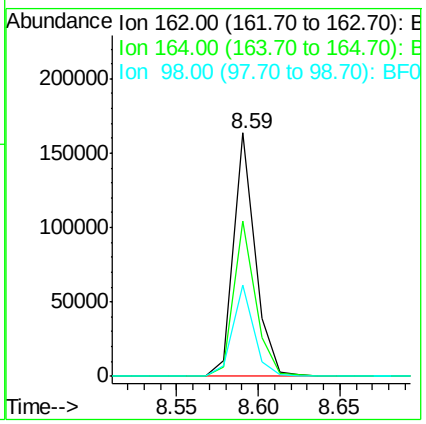


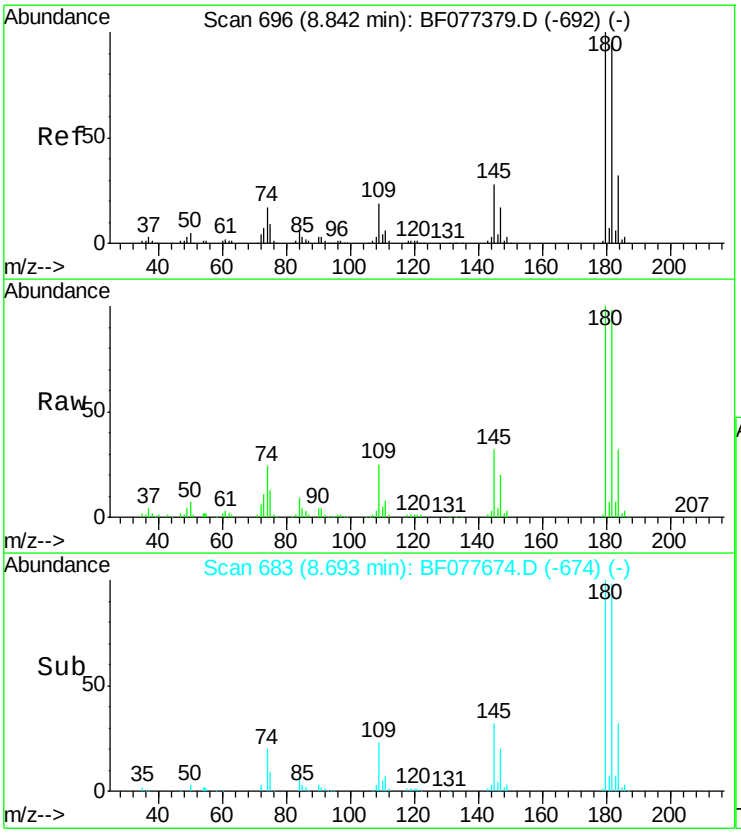
#29
2,4-Dichlorophenol
Concen: 39.39 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:162 Resp: 150048

Ion	Ratio	Lower	Upper
162	100		
164	63.7	46.4	86.4
98	37.5	6.9	46.9

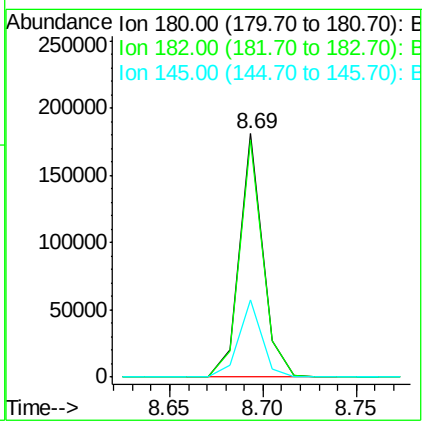


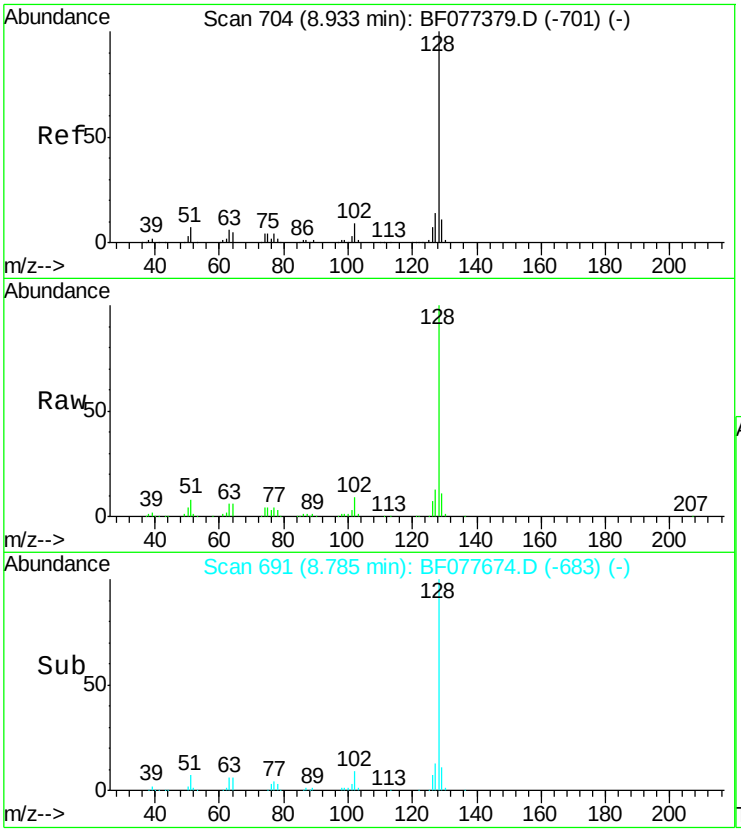


#30
1,2,4-Trichlorobenzene
Concen: 37.75 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:180 Resp: 158076

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.2	114.4
145	31.6	24.5	36.7



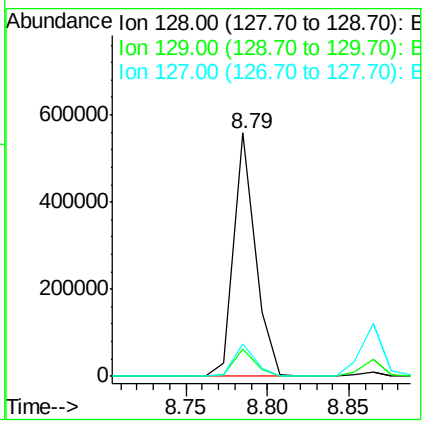


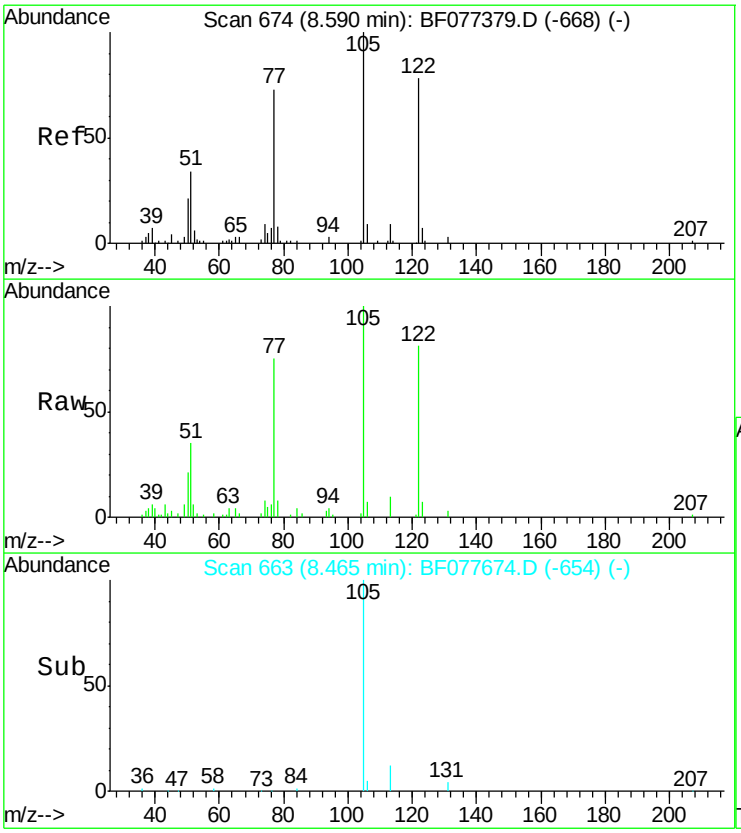
#31
Naphthalene
Concen: 38.95 ng
RT: 8.79 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:128 Resp: 509429

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.2	10.6	15.8

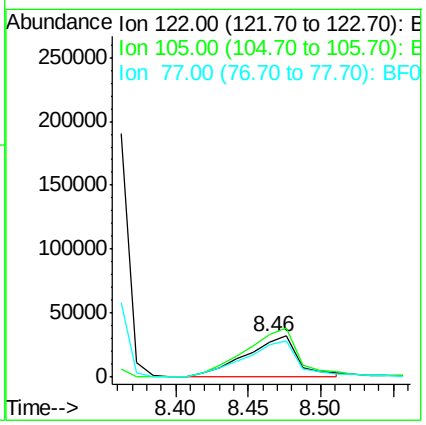


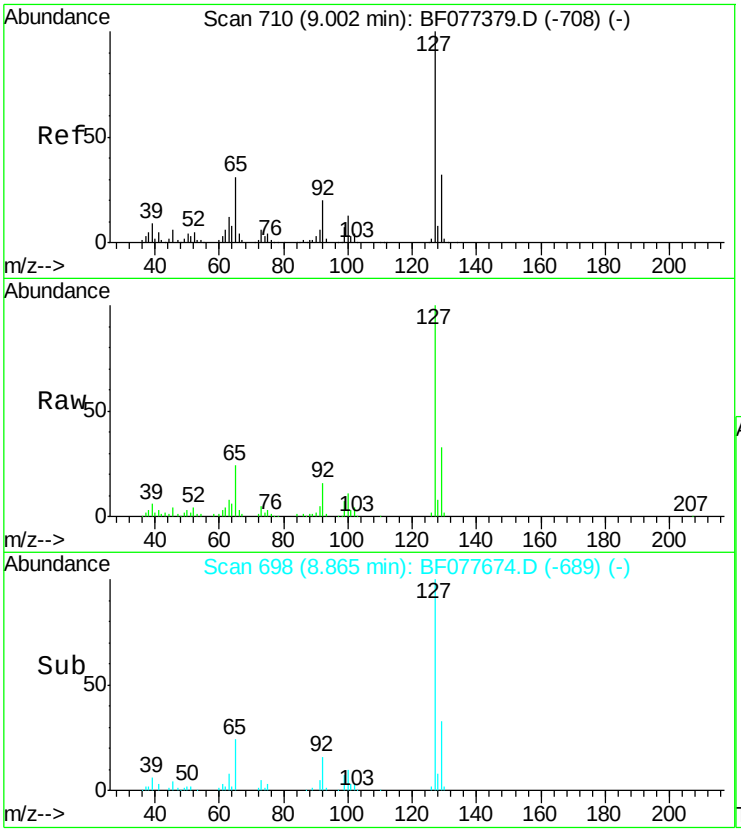


#32
Benzoic acid
Concen: 39.54 ng
RT: 8.46 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:122 Resp: 77977

Ion	Ratio	Lower	Upper
122	100		
105	123.2	100.3	140.3
77	93.0	68.7	108.7



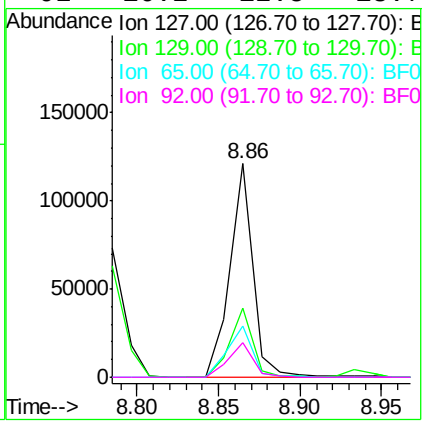


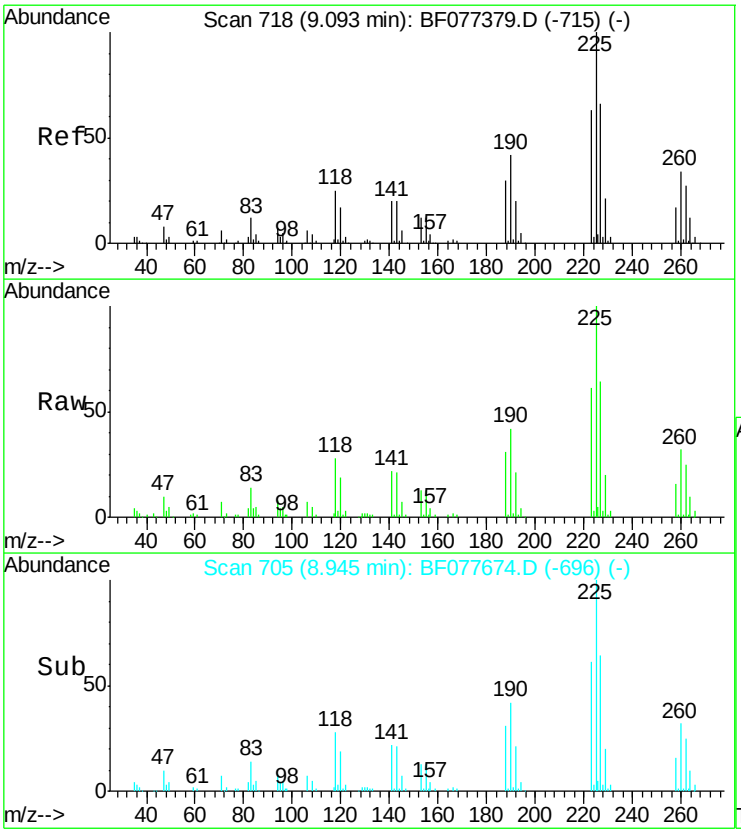
#33
4-Chloroaniline
Concen: 20.10 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:127 Resp: 116890

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.9	40.3
65	24.1	16.7	25.1
92	16.2	12.5	18.7

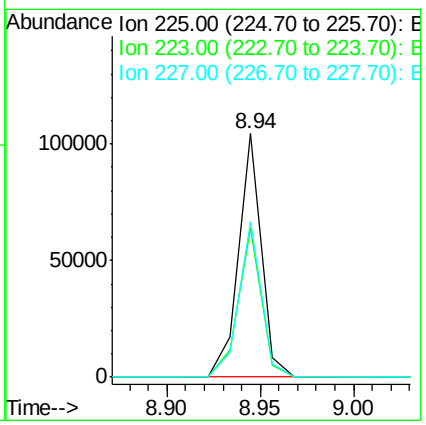


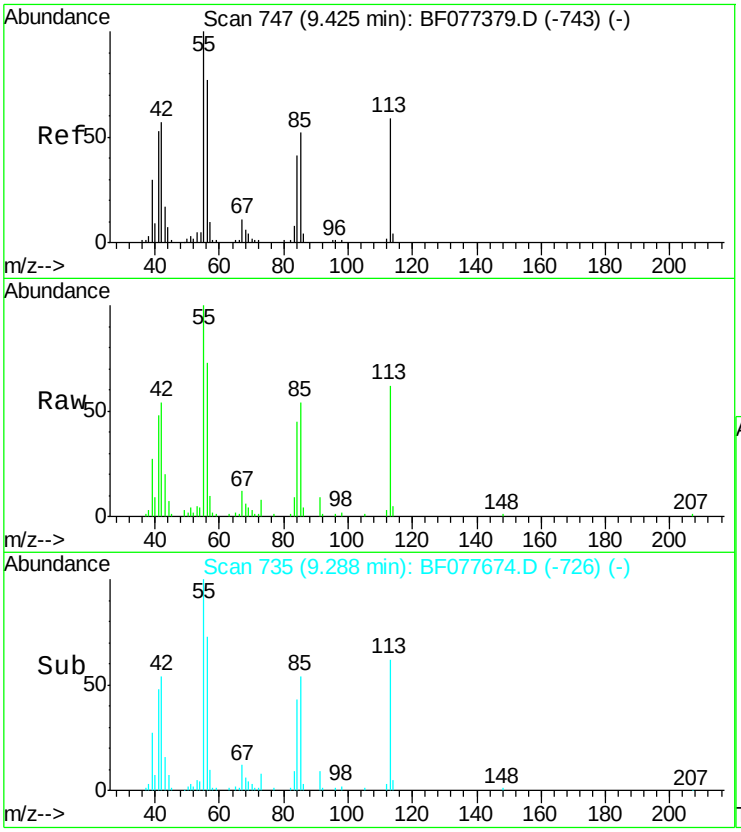


#34
Hexachlorobutadiene
Concen: 37.43 ng
RT: 8.94 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:225 Resp: 89489

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.5	74.3
227	63.9	50.5	75.7



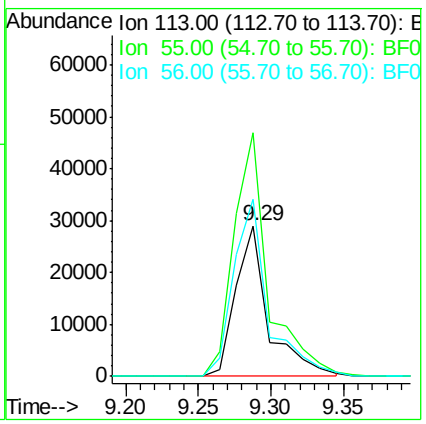


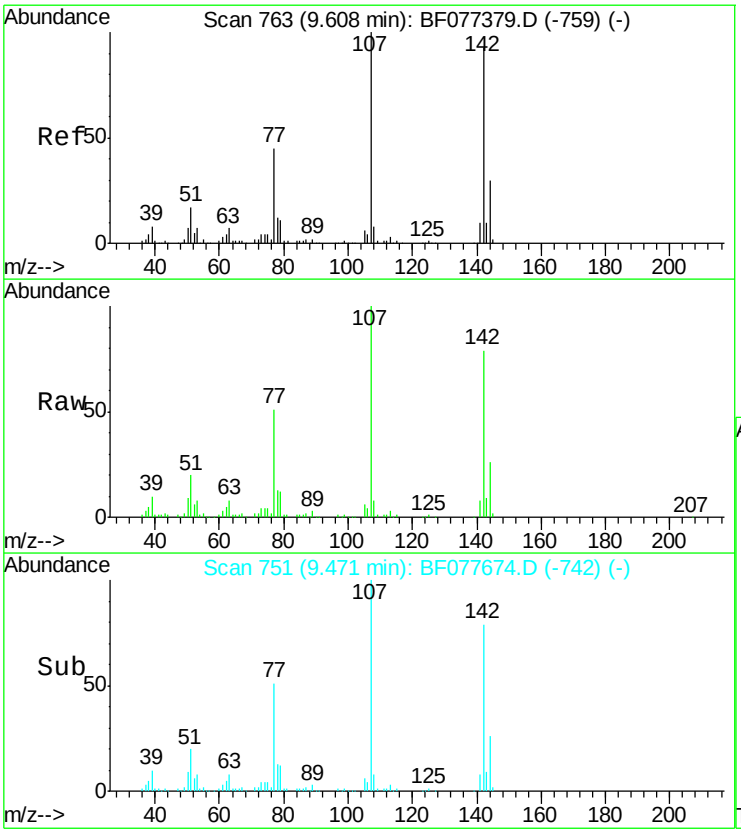
#35
Caprolactam
Concen: 39.04 ng
RT: 9.29 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:113 Resp: 45396

Ion	Ratio	Lower	Upper
113	100		
55	161.7	154.6	194.6
56	117.6	114.0	154.0

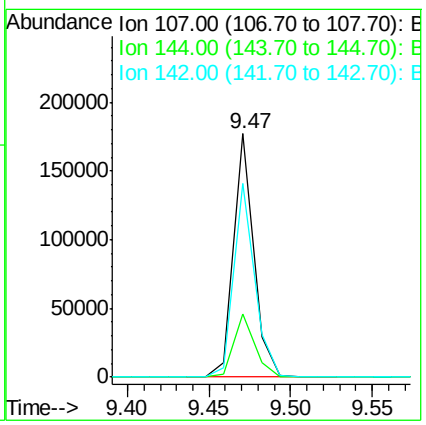


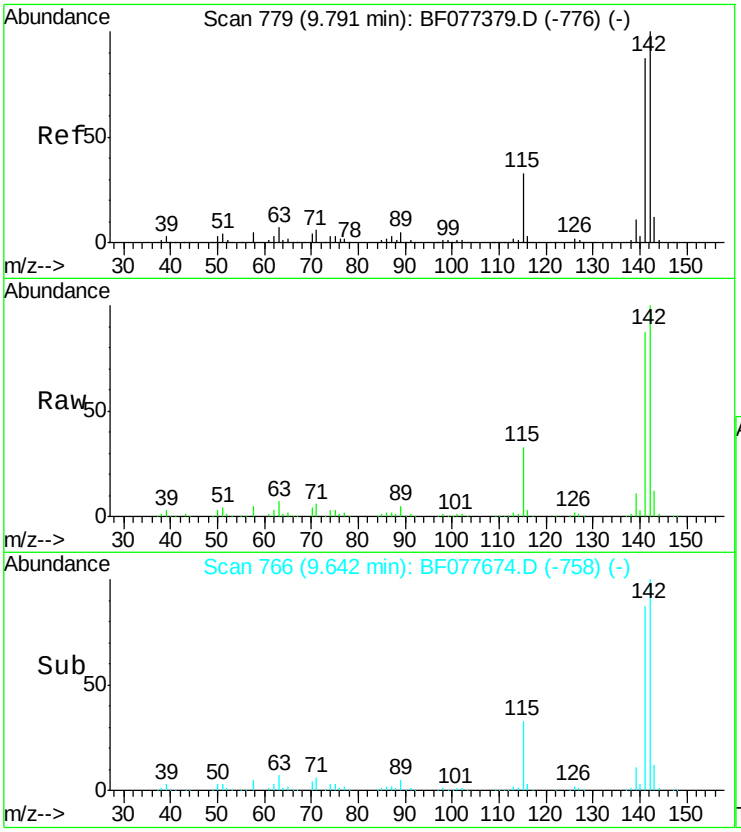


#36
4-Chloro-3-methylphenol
Concen: 39.32 ng
RT: 9.47 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:107 Resp: 150567

Ion	Ratio	Lower	Upper
107	100		
144	25.9	21.1	31.7
142	79.3	65.3	97.9



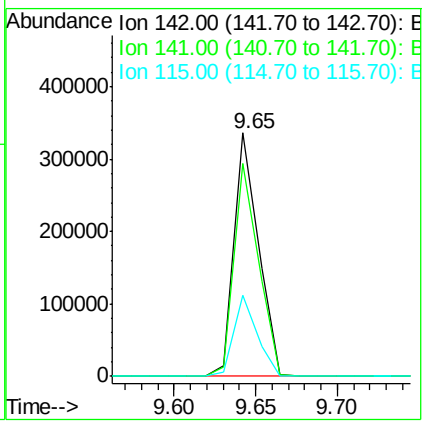


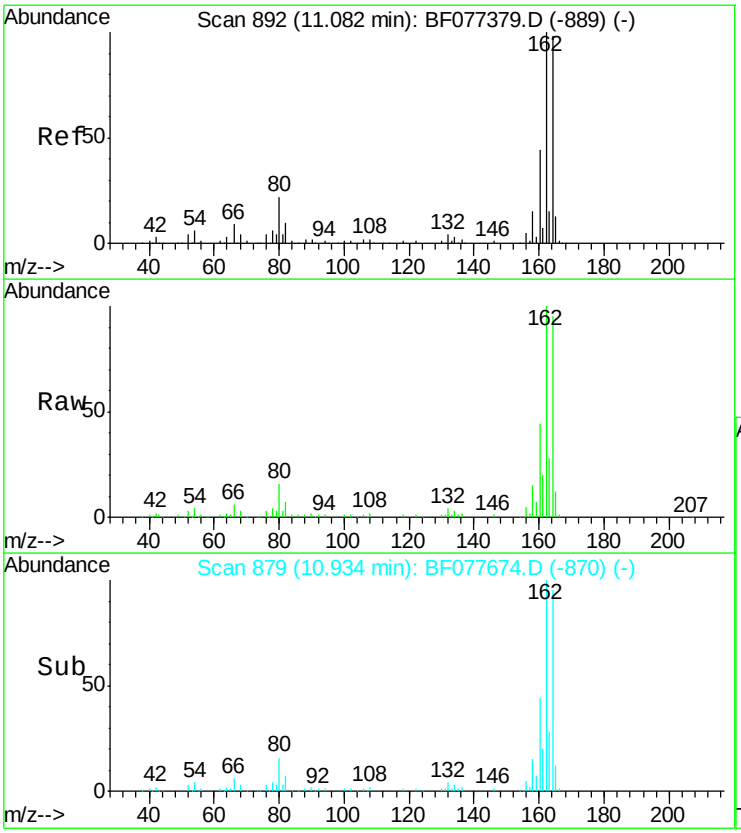
#37
2-Methylnaphthalene
Concen: 37.21 ng
RT: 9.65 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:142 Resp: 345595

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.7	106.1
115	33.5	24.2	36.4

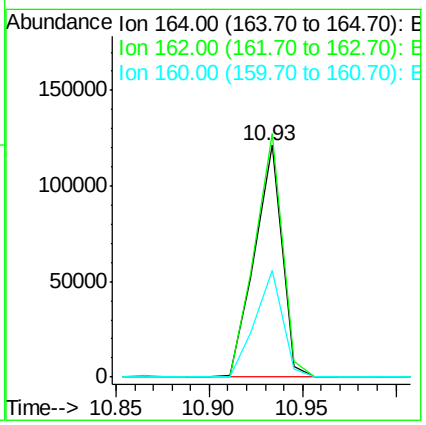


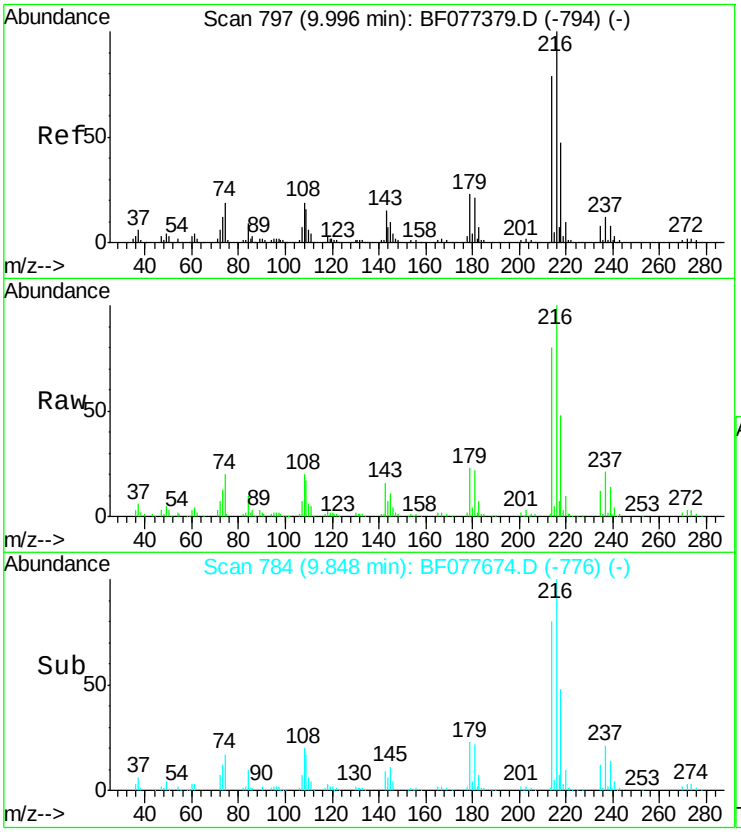


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:164 Resp: 122823

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.2	124.8
160	46.0	34.6	52.0



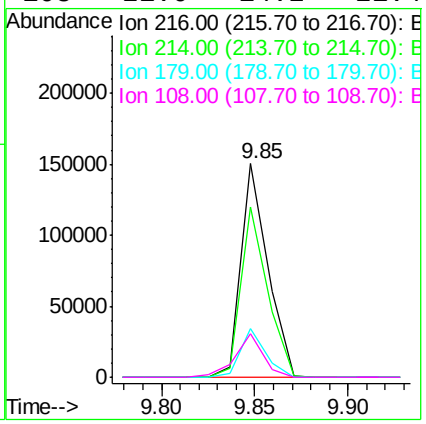


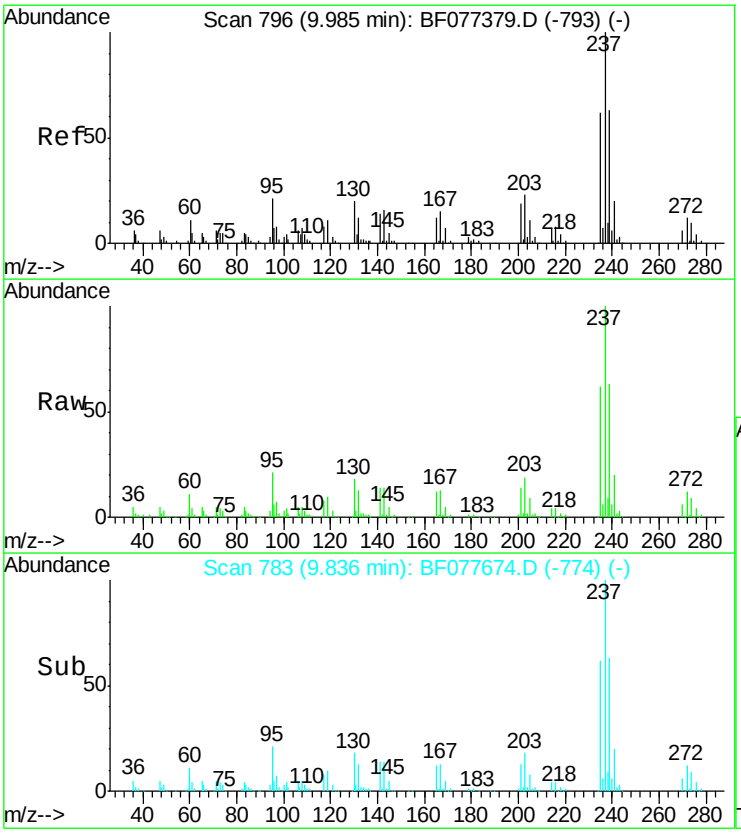
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.57 ng
RT: 9.85 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:216 Resp: 150019

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.0
179	21.4	16.6	25.0
108	21.0	14.2	21.4

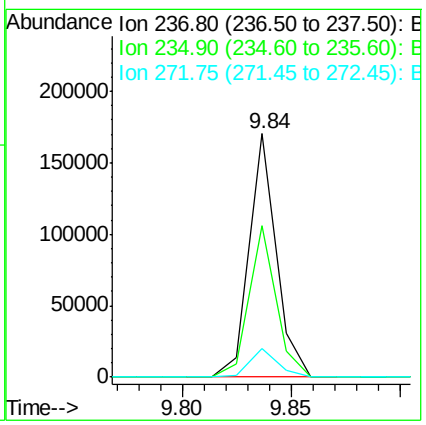


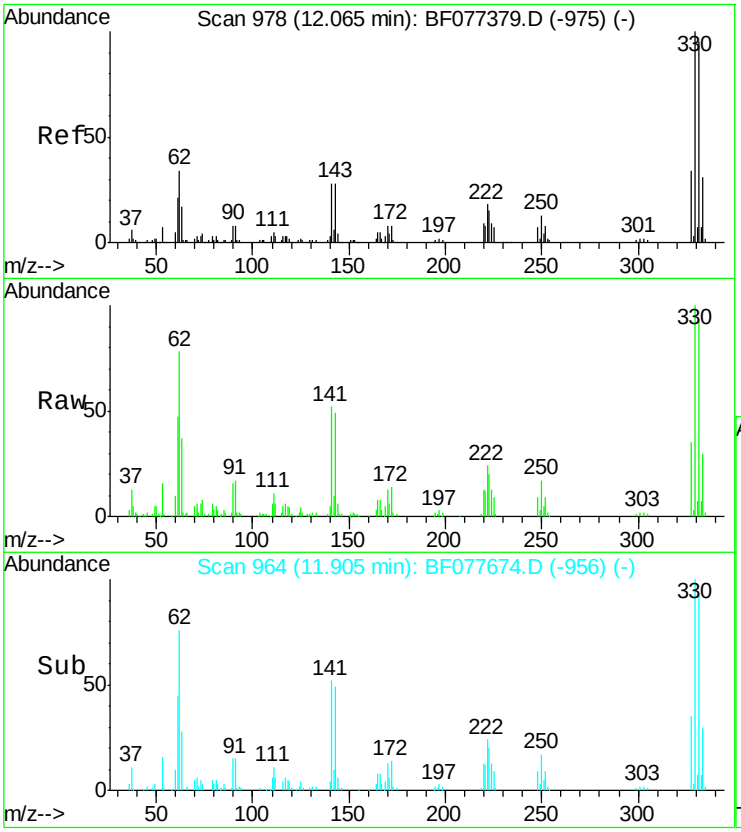


#40
Hexachlorocyclopentadiene
Concen: 77.97 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:237 Resp: 147342

Ion	Ratio	Lower	Upper
237	100		
235	62.4	41.0	81.0
272	12.0	0.0	34.3



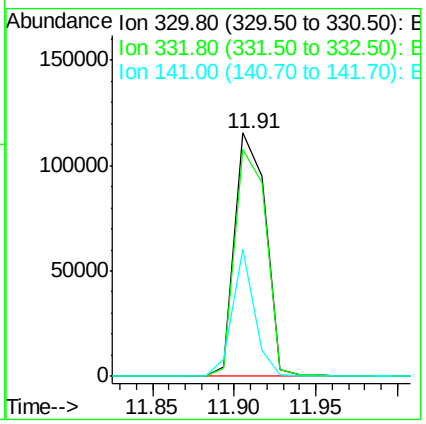


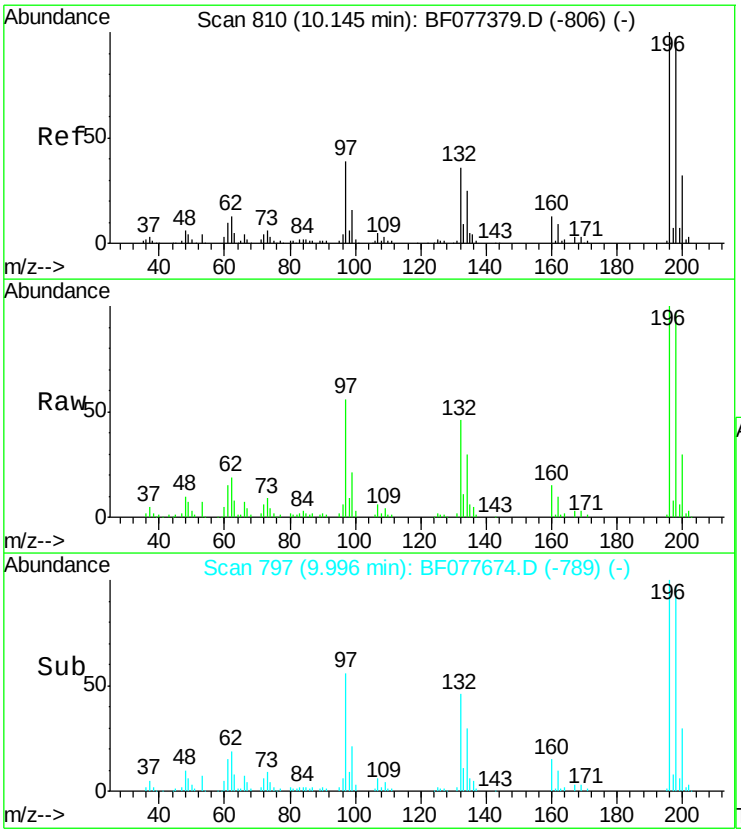
#41
2,4,6-Tribromophenol
Concen: 127.59 ng
RT: 11.91 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:330 Resp: 150897

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.4	116.2
141	37.1	28.8	43.2

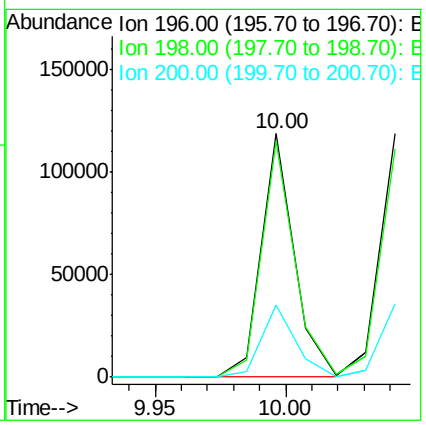


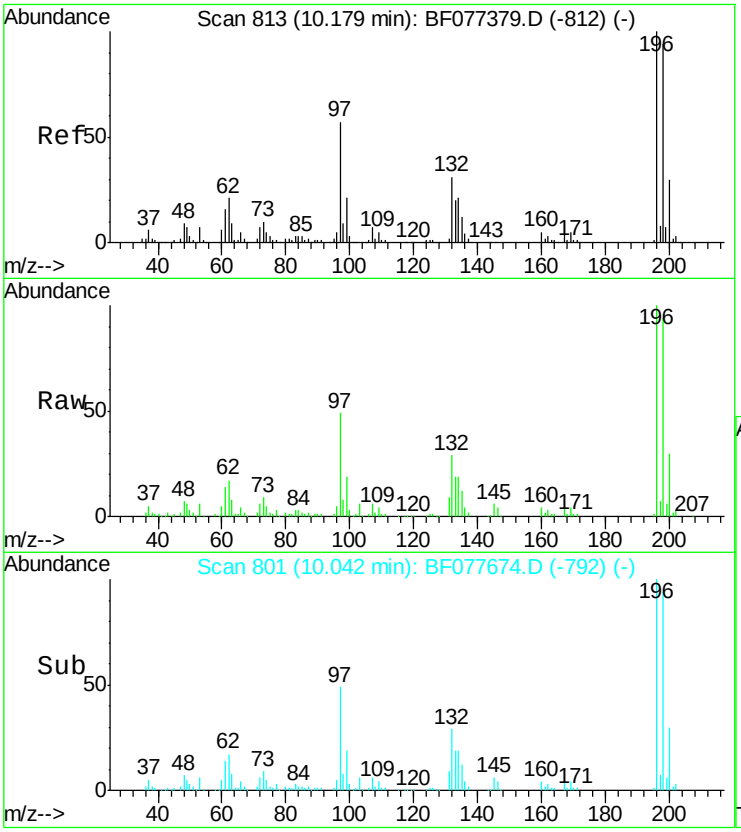


#42
2,4,6-Trichlorophenol
Concen: 45.04 ng
RT: 10.00 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:196 Resp: 105111

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.8	113.8
200	29.7	24.2	36.4



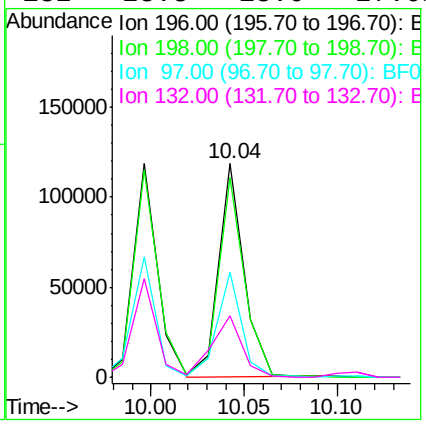


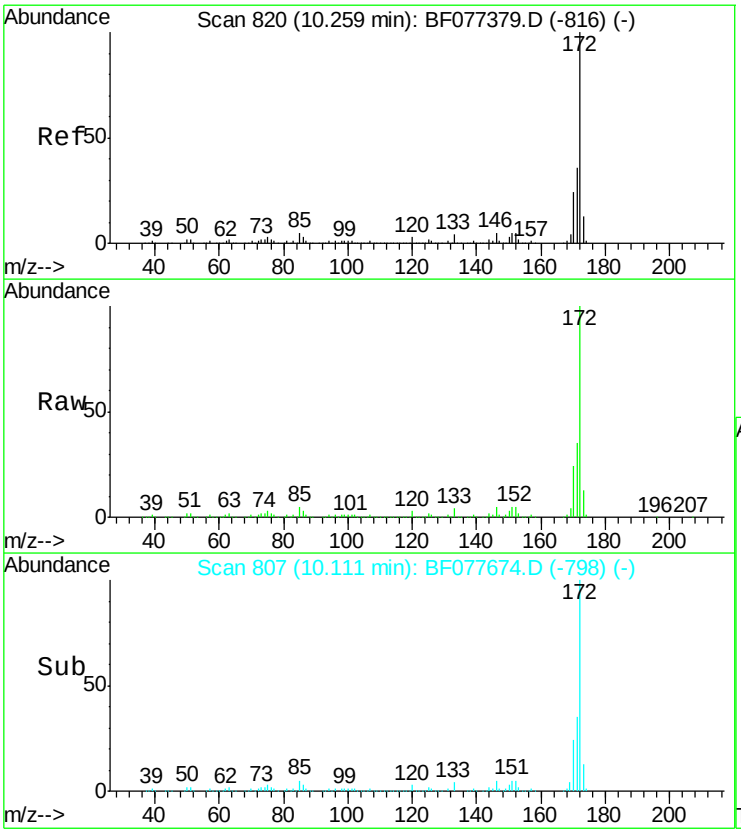
#43
2,4,5-Trichlorophenol
Concen: 45.07 ng
RT: 10.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:196 Resp: 112483

Ion	Ratio	Lower	Upper
196	100		
198	93.9	77.2	115.8
97	49.3	27.7	41.5#
132	28.8	18.0	27.0#

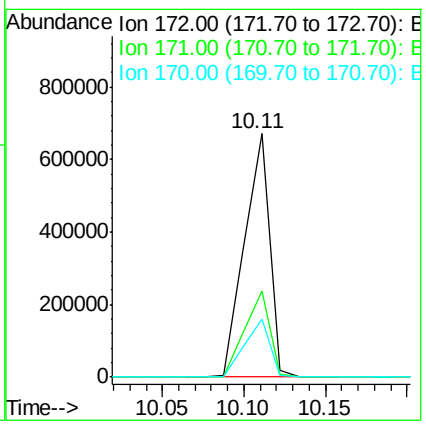


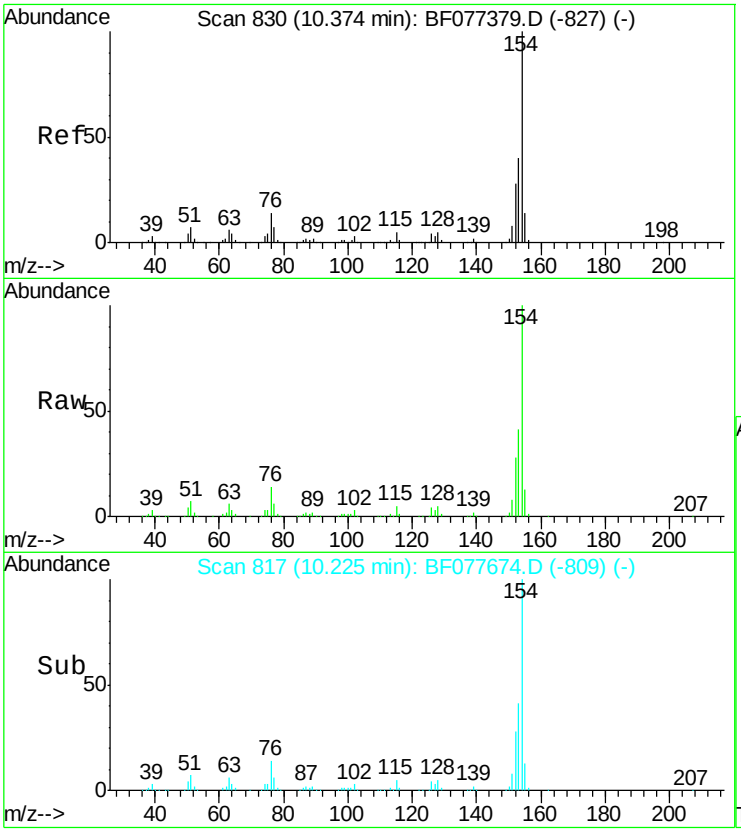


#44
2-Fluorobiphenyl
Concen: 90.78 ng
RT: 10.11 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:172 Resp: 715049

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.9	43.3
170	23.6	19.4	29.2



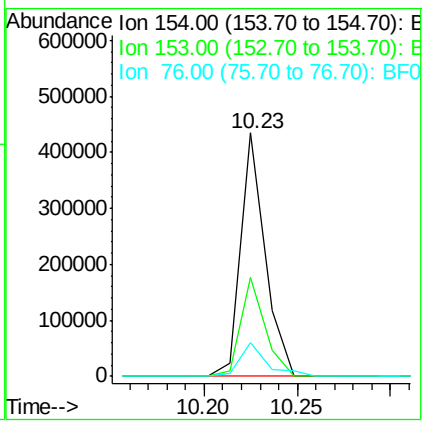


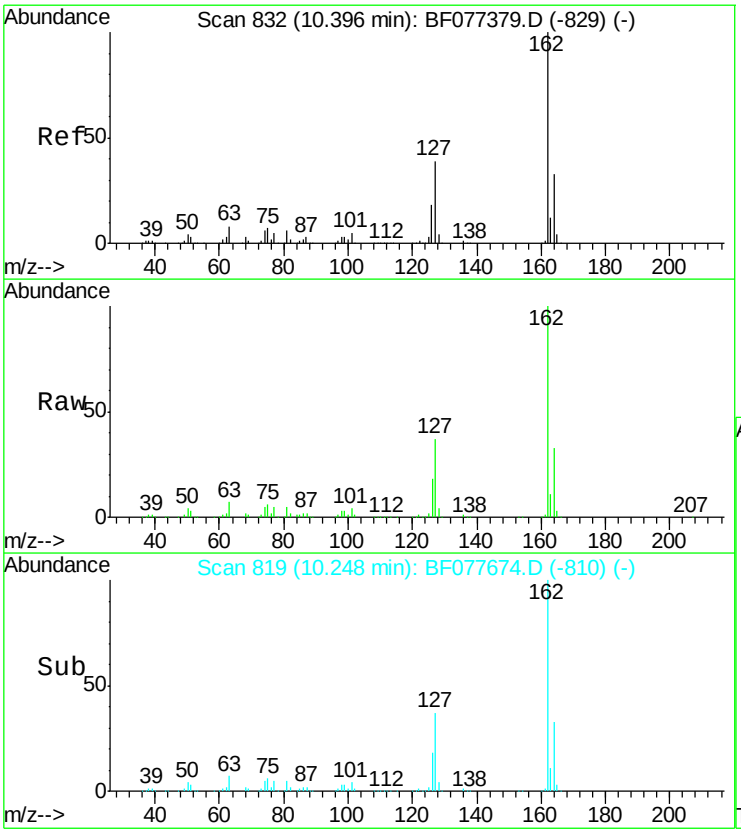
#45
1,1'-Biphenyl
Concen: 42.54 ng
RT: 10.23 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:154 Resp: 395873

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.2	60.2
76	14.0	0.0	29.4

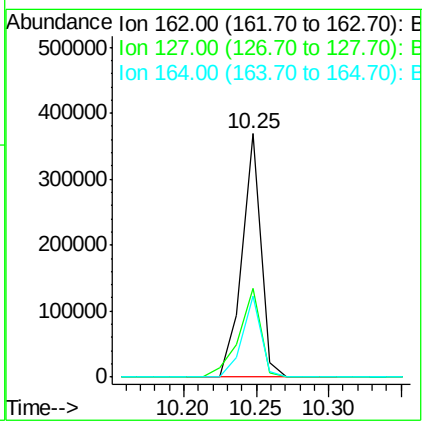


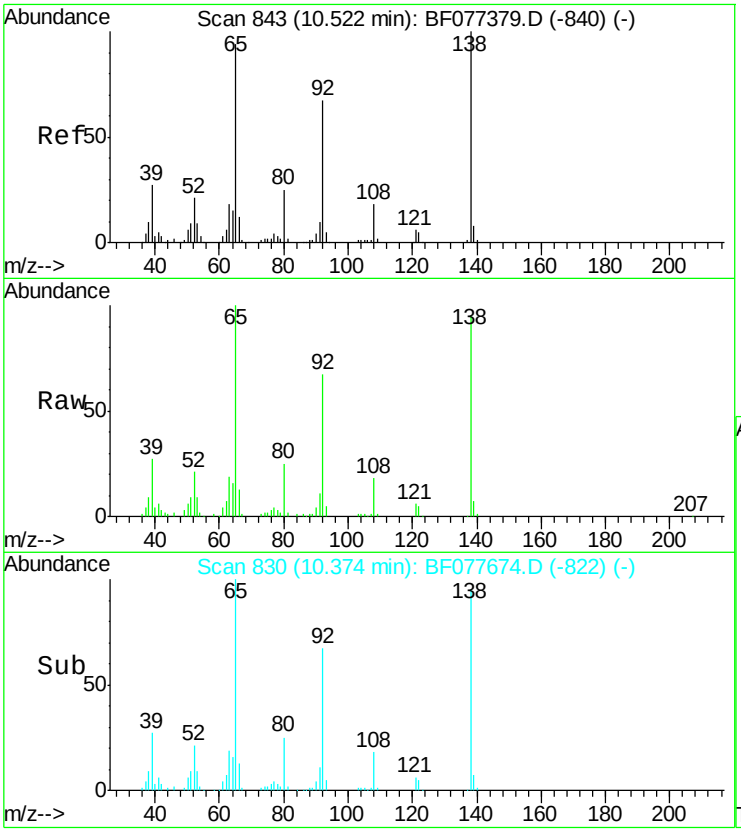


#46
2-Chloronaphthalene
Concen: 45.68 ng
RT: 10.25 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:162 Resp: 333374

Ion	Ratio	Lower	Upper
162	100		
127	36.7	33.3	49.9
164	33.1	26.2	39.4



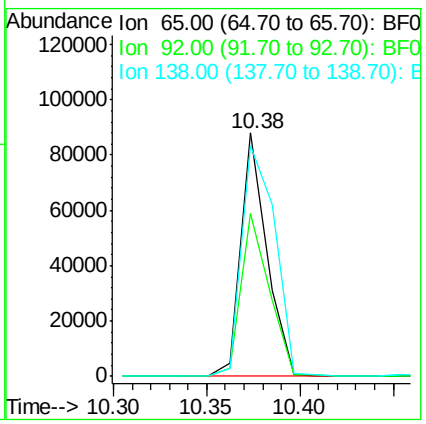


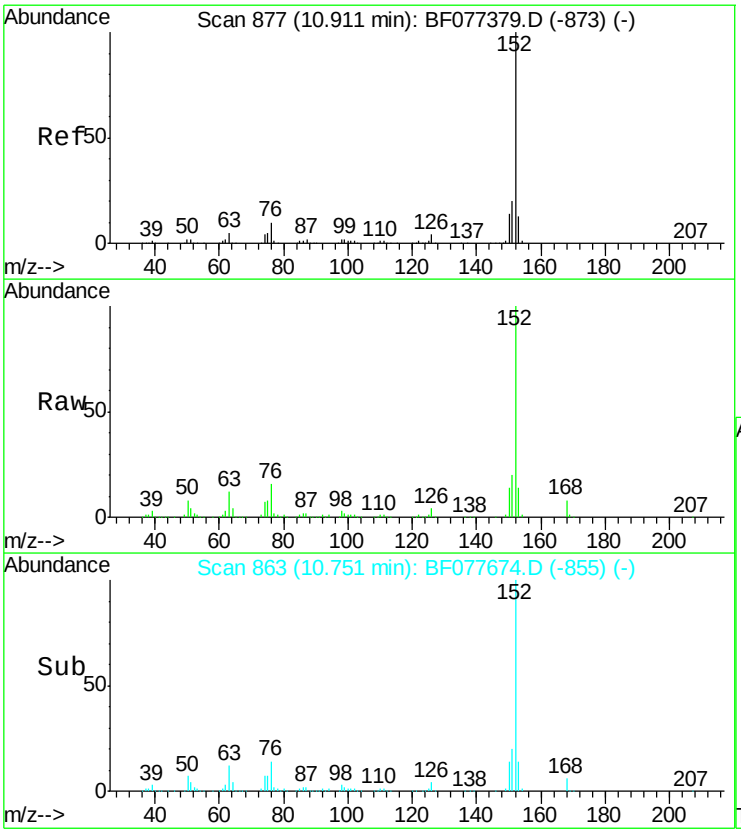
#47
2-Nitroaniline
Concen: 47.76 ng
RT: 10.38 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion: 65 Resp: 85803

Ion	Ratio	Lower	Upper
65	100		
92	67.1	52.4	78.6
138	94.5	73.4	110.0

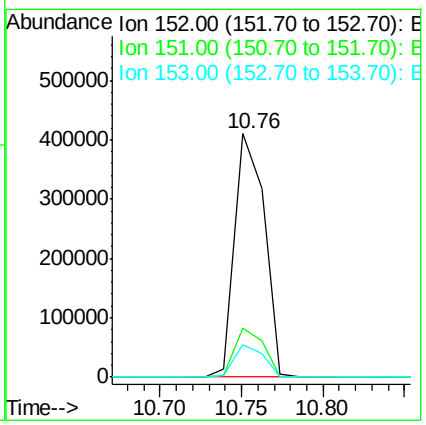


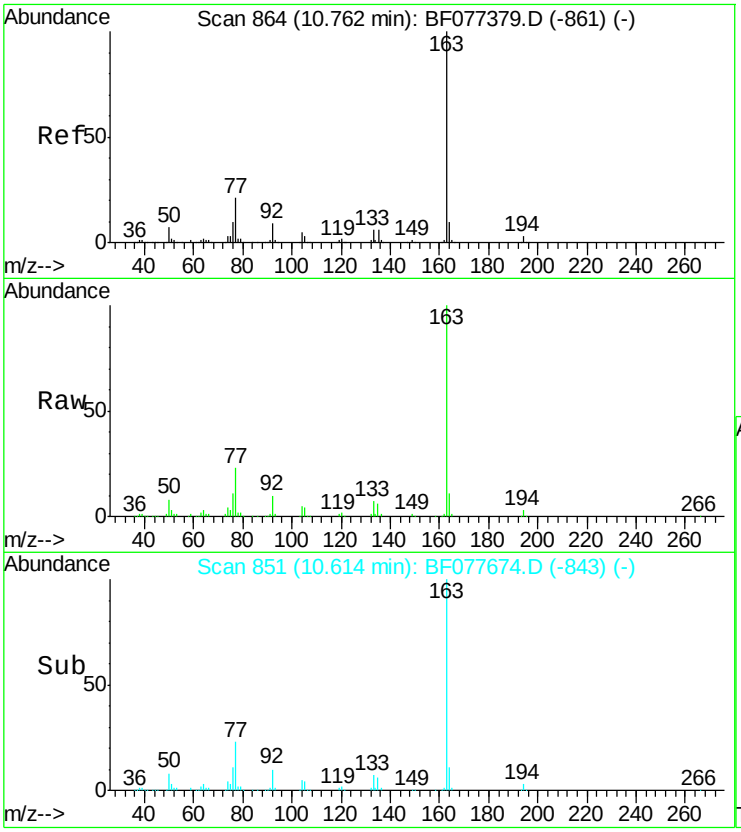


#48
Acenaphthylene
Concen: 44.31 ng
RT: 10.76 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:152 Resp: 511872

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.6	10.9	16.3



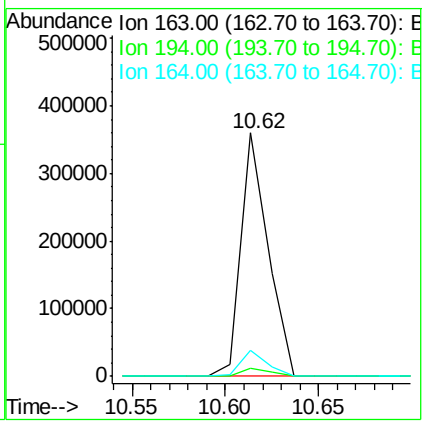


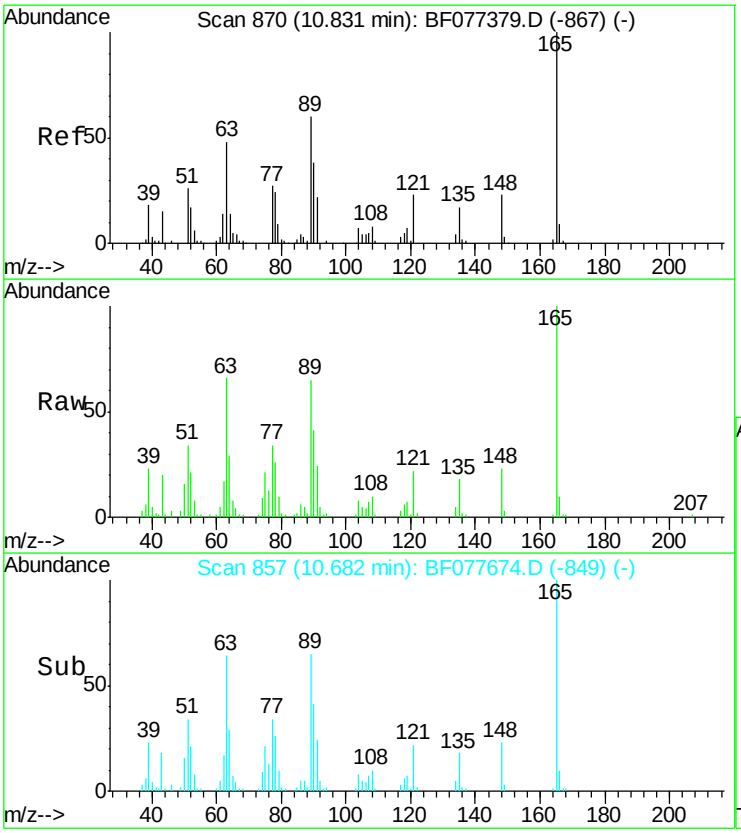
#49
Dimethylphthalate
Concen: 42.22 ng
RT: 10.62 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:163 Resp: 364486

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.6	8.6	13.0

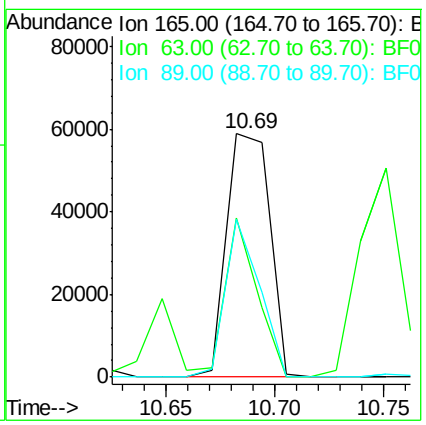


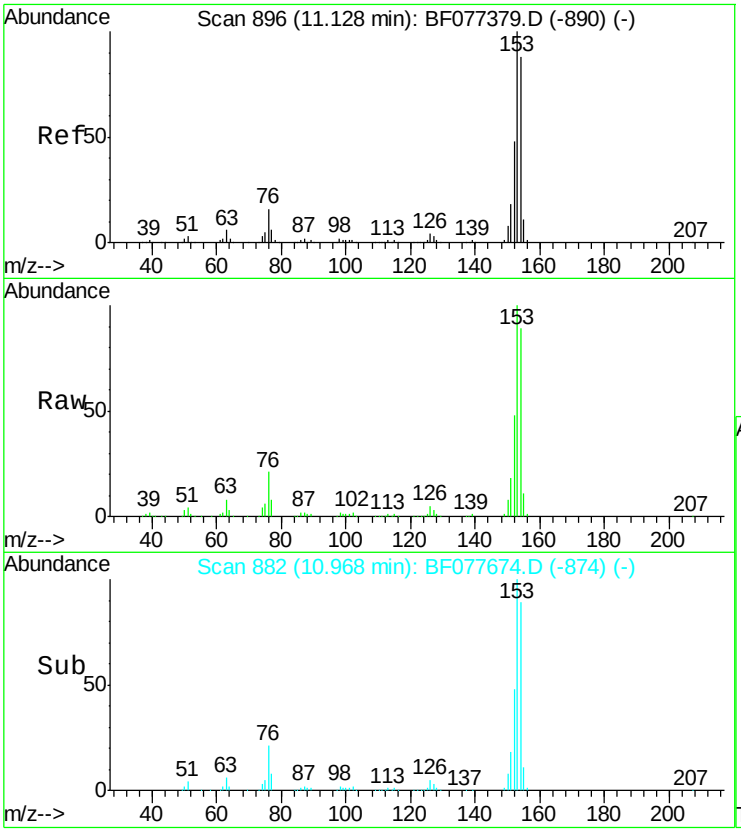


#50
2,6-Dinitrotoluene
Concen: 46.78 ng
RT: 10.69 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:165 Resp: 80999

Ion	Ratio	Lower	Upper
165	100		
63	65.5	25.2	37.8#
89	64.8	30.5	45.7#



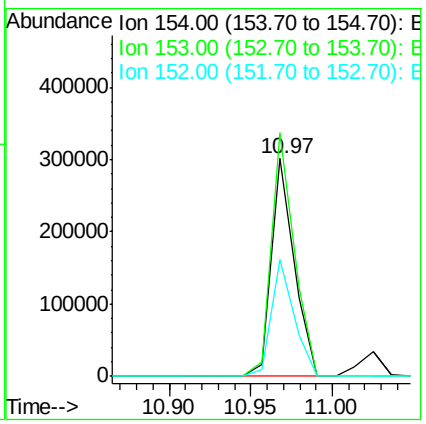


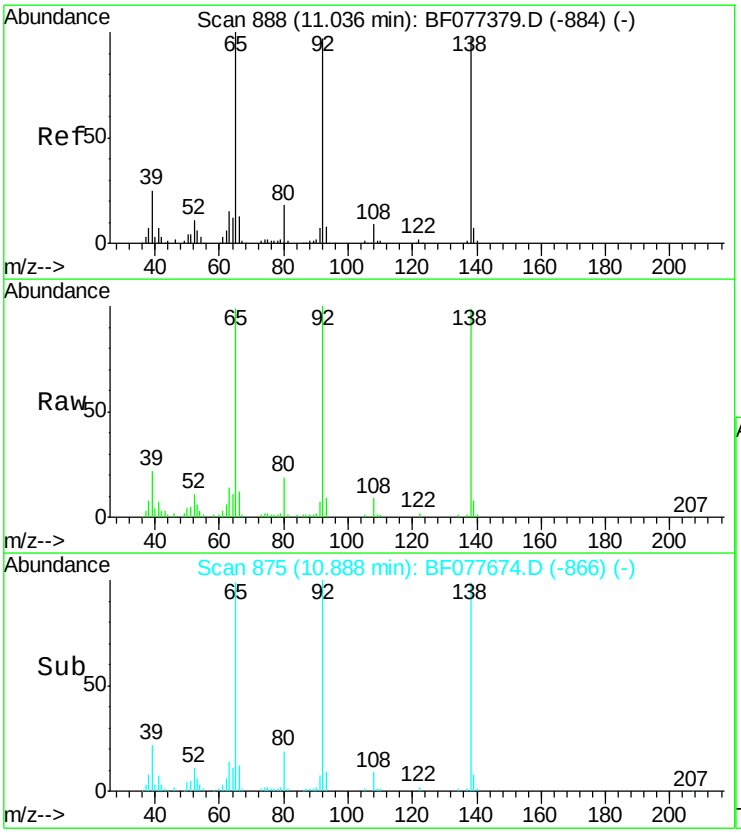
#51
Acenaphthene
Concen: 42.72 ng
RT: 10.97 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:154 Resp: 294486

Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.5	135.7
152	53.5	43.5	65.3

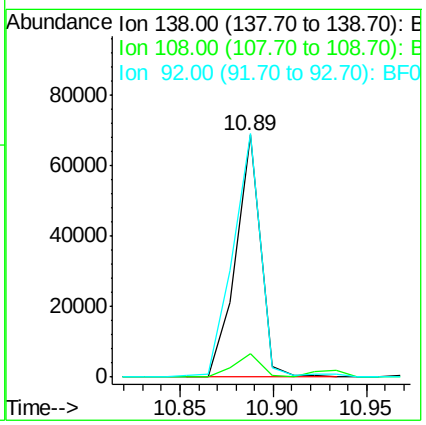


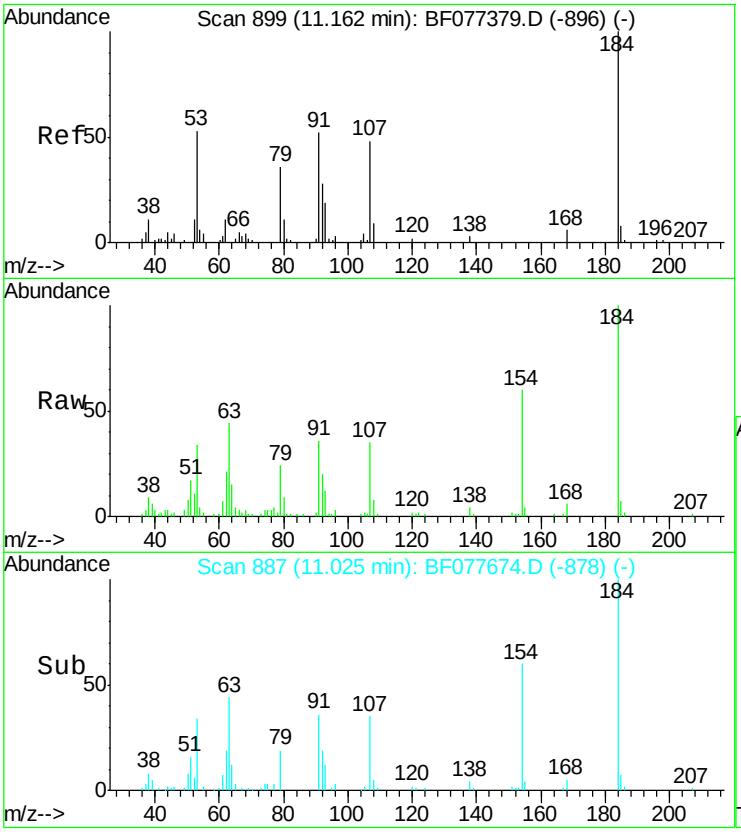


#52
3-Nitroaniline
Concen: 32.20 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:138 Resp: 64282

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.8	11.8
92	100.6	90.6	135.8



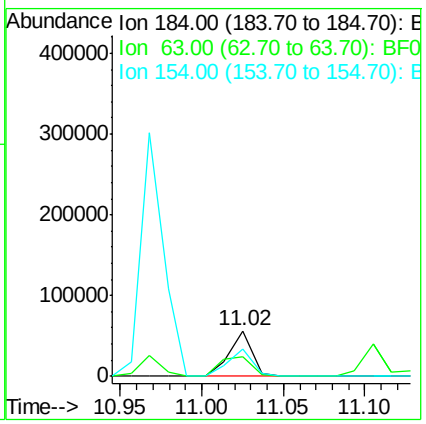


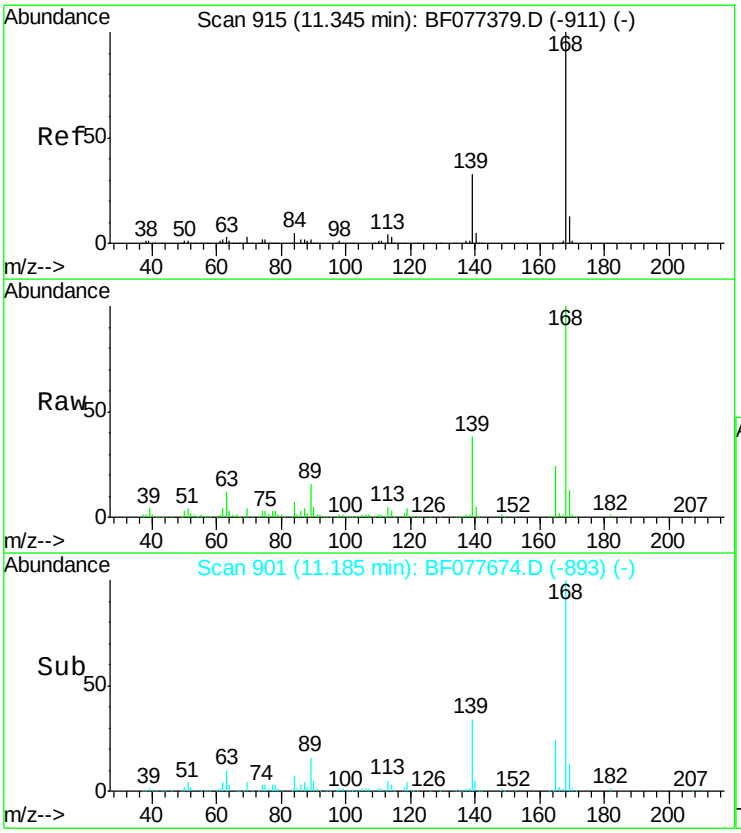
#53
2,4-Dinitrophenol
Concen: 105.68 ng
RT: 11.02 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:184 Resp: 55675

Ion	Ratio	Lower	Upper
184	100		
63	43.6	29.5	44.3
154	60.1	43.2	64.8

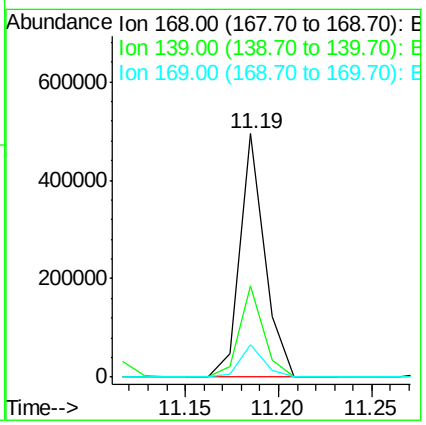


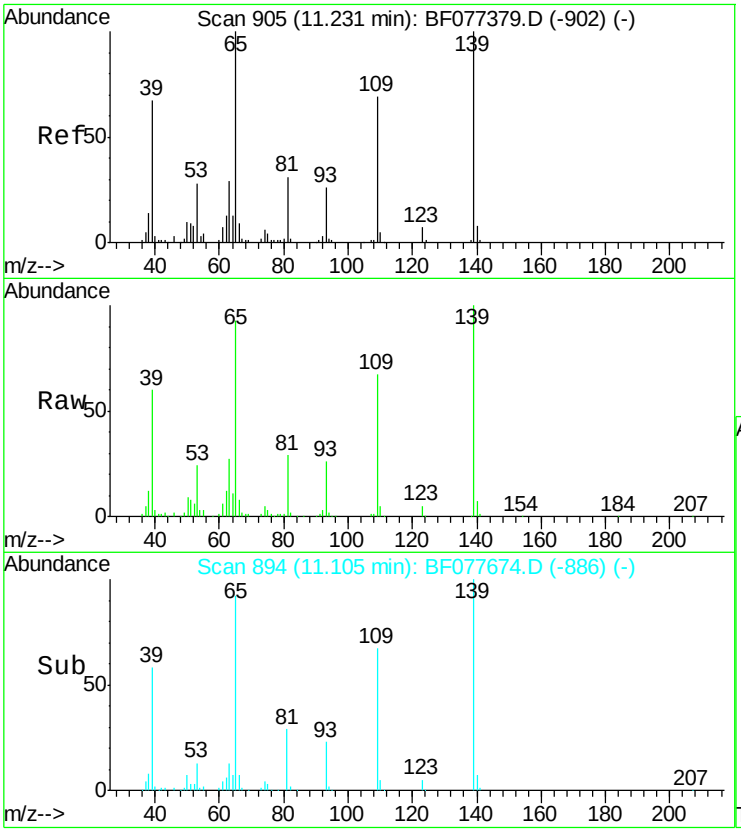


#54
Dibenzofuran
Concen: 43.00 ng
RT: 11.19 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:168 Resp: 457711

Ion	Ratio	Lower	Upper
168	100		
139	37.6	29.3	43.9
169	13.5	10.9	16.3



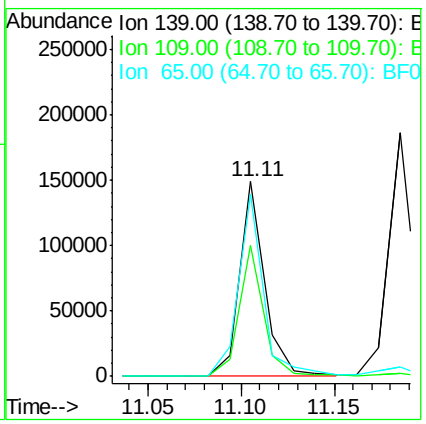


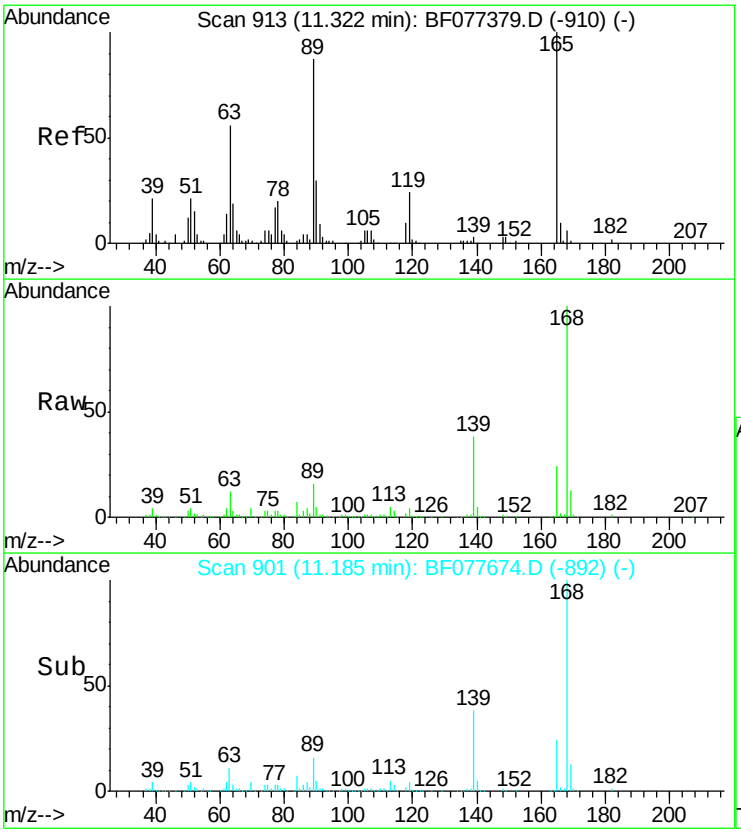
#55
4-Nitrophenol
Concen: 87.11 ng
RT: 11.11 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:139 Resp: 139869

Ion	Ratio	Lower	Upper
139	100		
109	67.2	36.2	76.2
65	93.3	40.3	80.3#

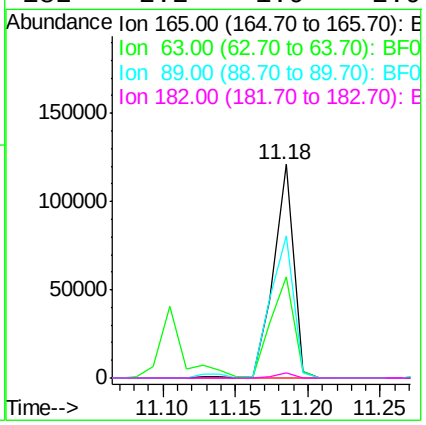


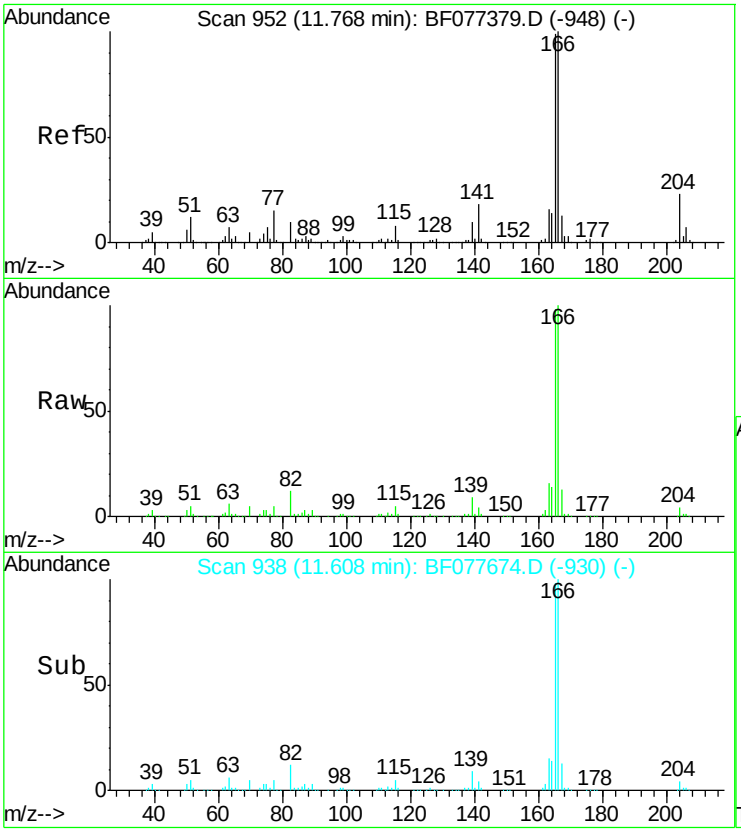


#56
2,4-Dinitrotoluene
Concen: 49.89 ng
RT: 11.18 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:165 Resp: 116714

Ion	Ratio	Lower	Upper
165	100		
63	47.3	29.8	44.8#
89	66.8	48.5	72.7
182	2.2	1.9	2.9



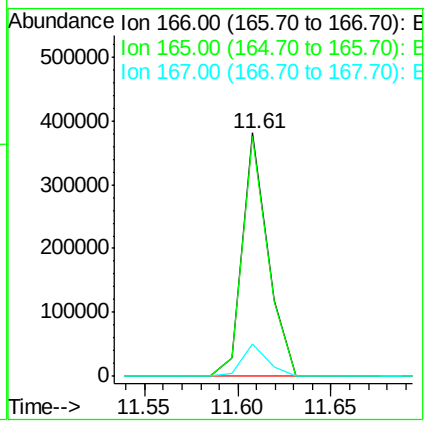


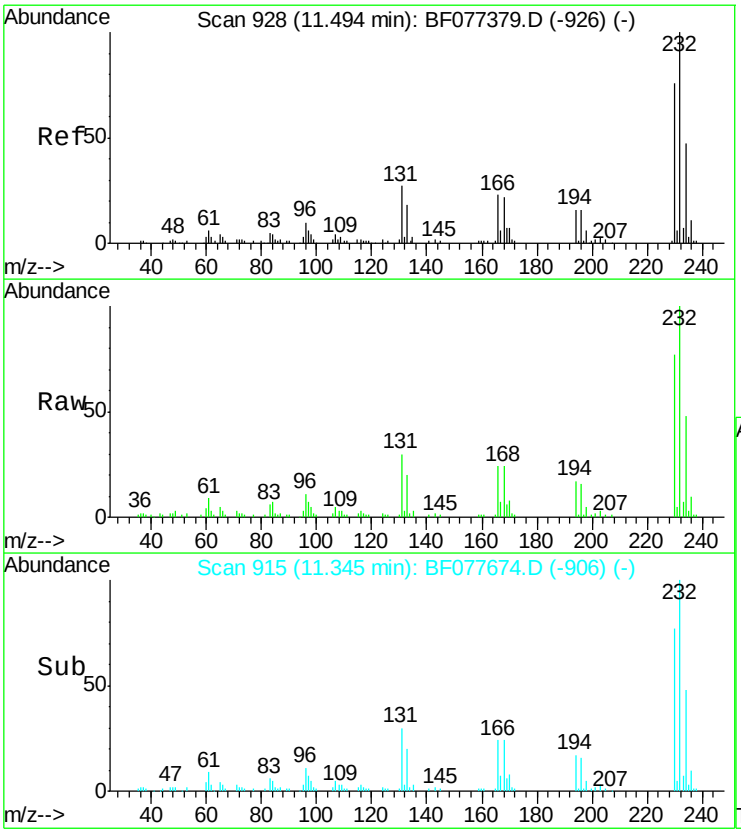
#57
Fluorene
Concen: 42.71 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:166 Resp: 363499

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.6	116.4
167	13.2	10.6	16.0

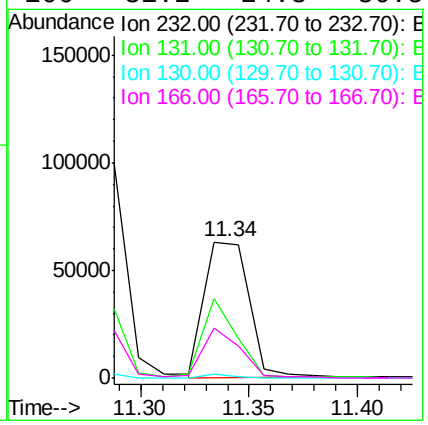


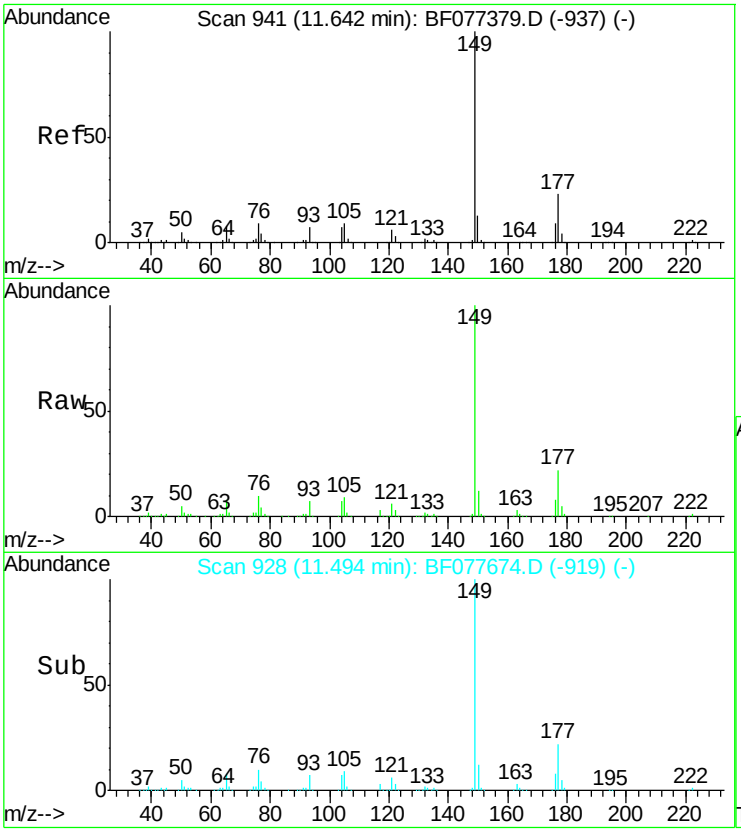


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.34 ng
RT: 11.34 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:232 Resp: 88962

Ion	Ratio	Lower	Upper
232	100		
131	45.2	34.2	51.2
130	2.0	1.8	2.6
166	31.2	24.3	36.5



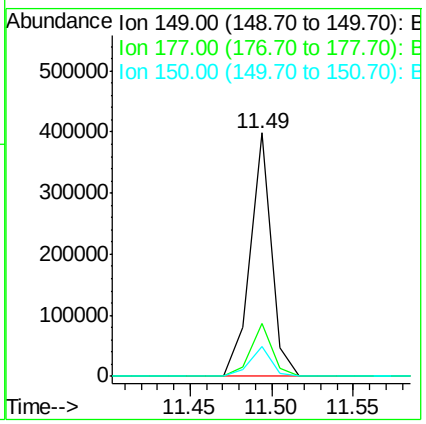


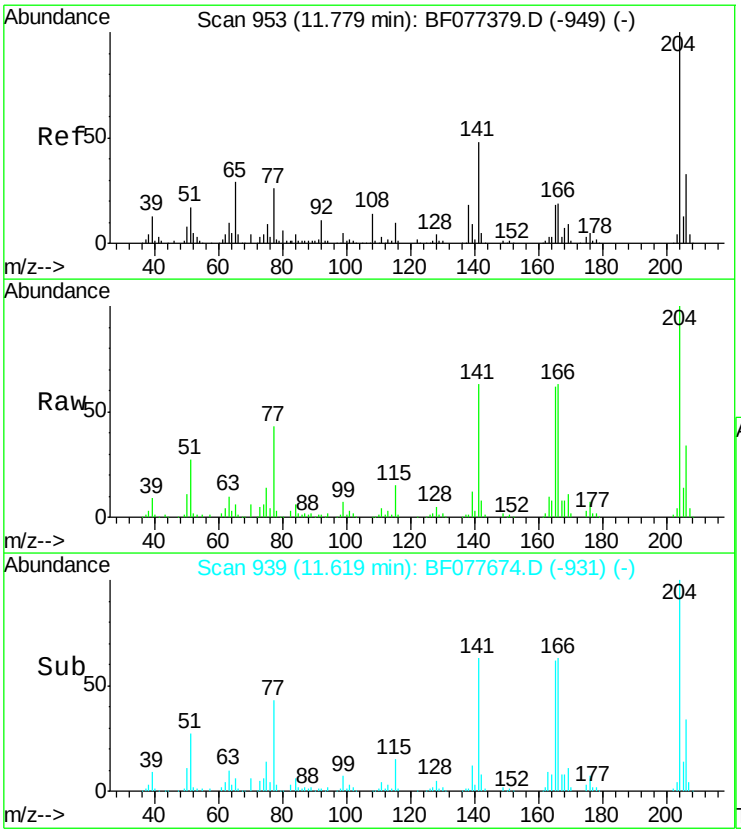
#59
Diethylphthalate
Concen: 42.53 ng
RT: 11.49 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:149 Resp: 362038

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.2	25.8
150	12.0	10.5	15.7

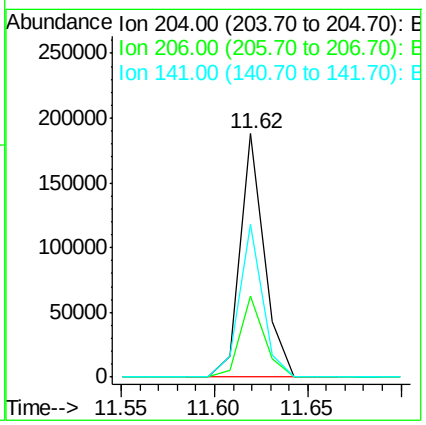


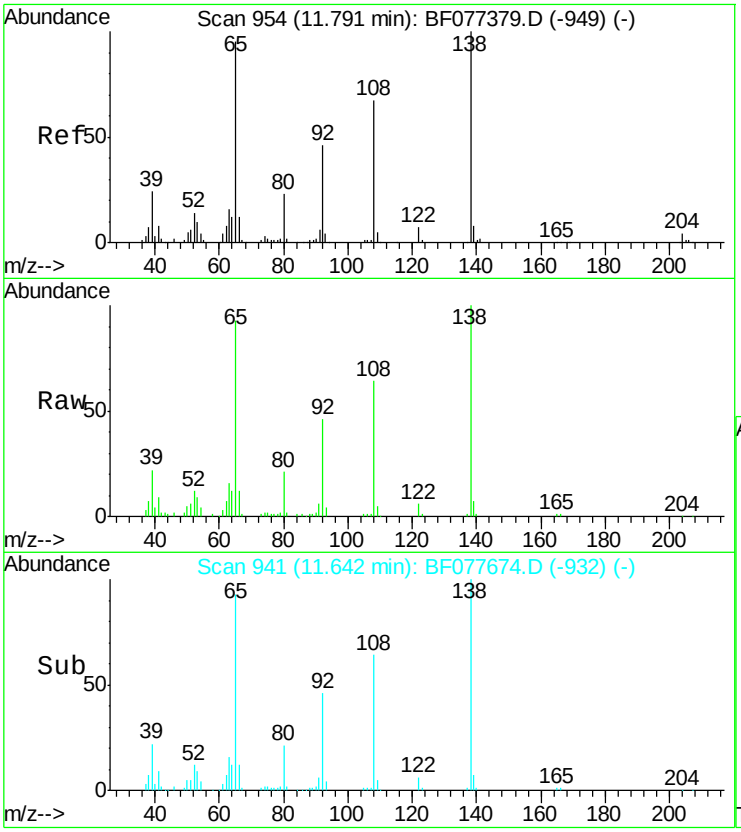


#60
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 11.62 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:204 Resp: 169681

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.9	38.9
141	62.6	43.6	65.4



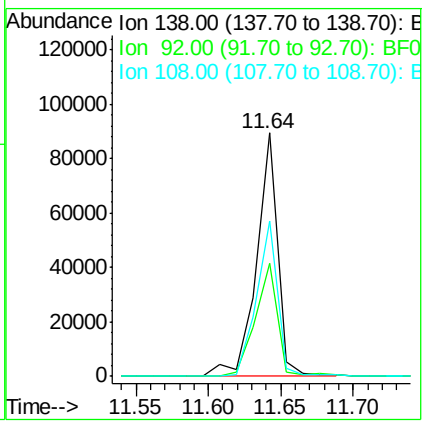


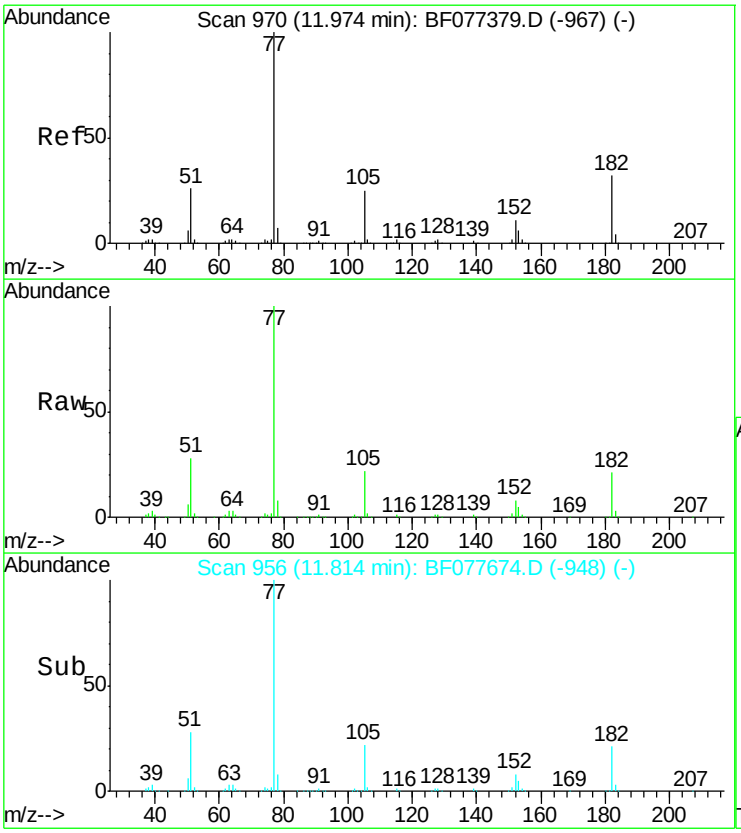
#61
4-Nitroaniline
Concen: 47.59 ng
RT: 11.64 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:138 Resp: 91045

Ion	Ratio	Lower	Upper
138	100		
92	46.4	32.8	72.8
108	64.0	52.1	92.1

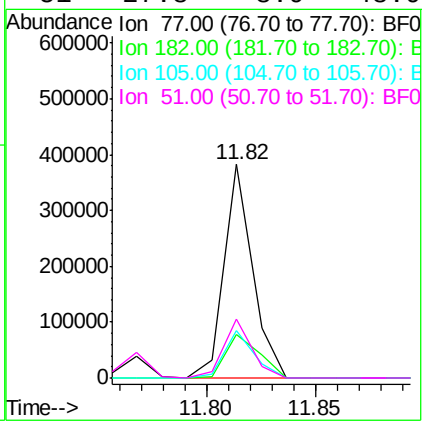


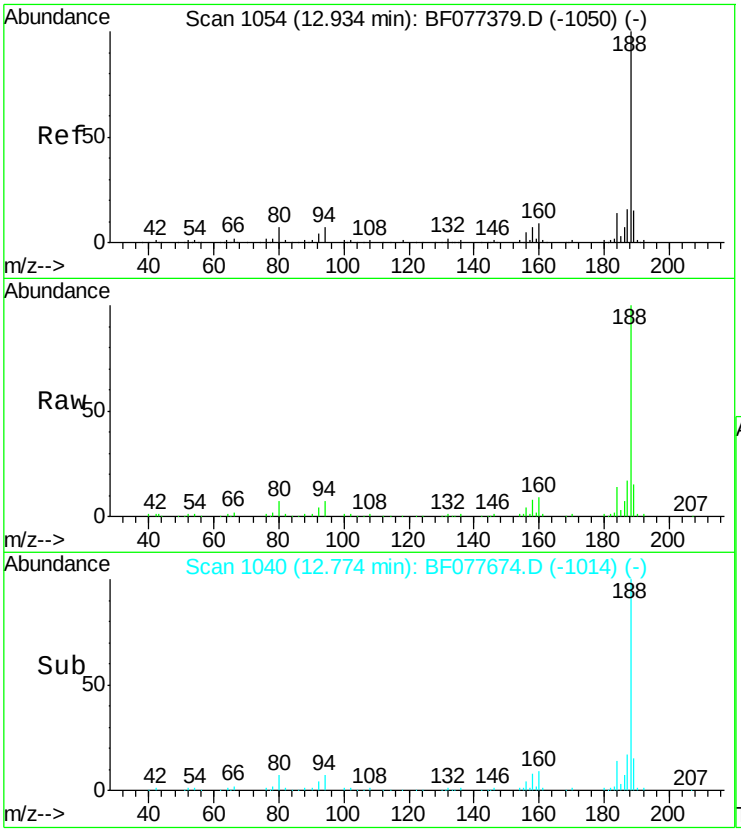


#62
Azobenzene
Concen: 42.88 ng
RT: 11.82 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion: 77 Resp: 346279

Ion	Ratio	Lower	Upper
77	100		
182	20.6	4.9	44.9
105	22.3	3.3	43.3
51	27.8	8.9	48.9



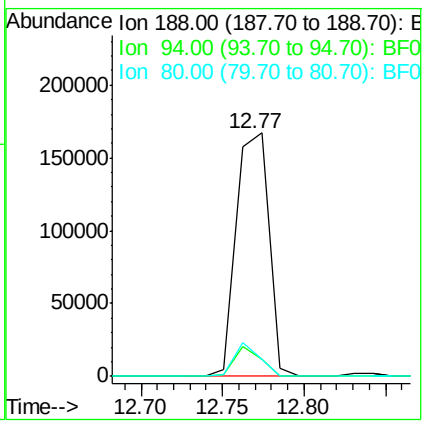


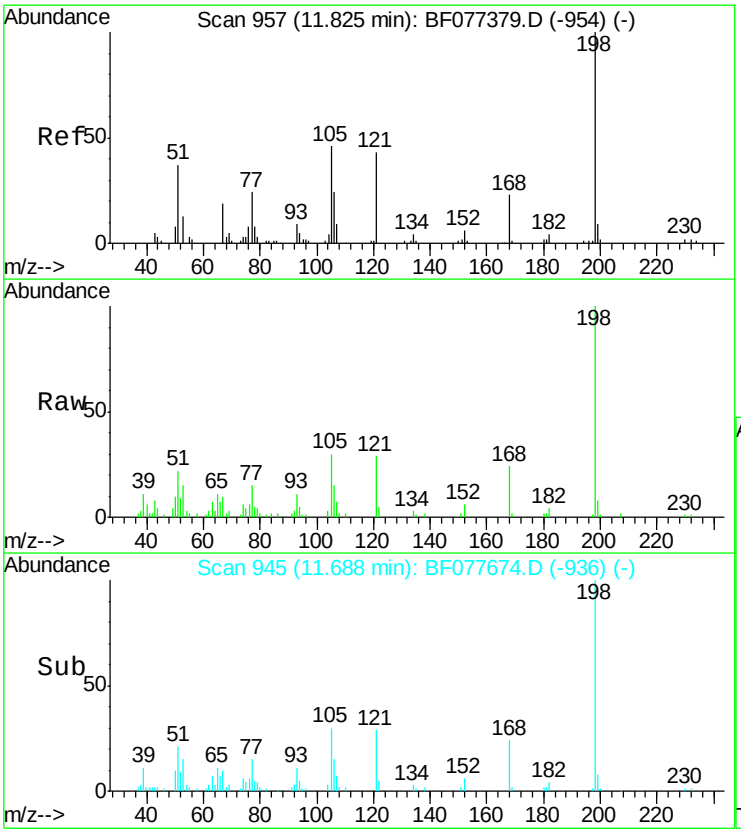
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.77 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:188 Resp: 230228

Ion	Ratio	Lower	Upper
188	100		
94	7.1	7.4	11.2#
80	7.1	8.0	12.0#

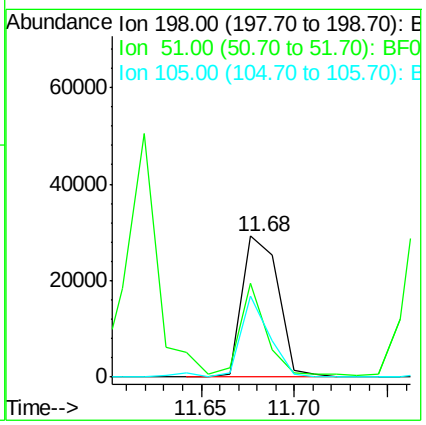


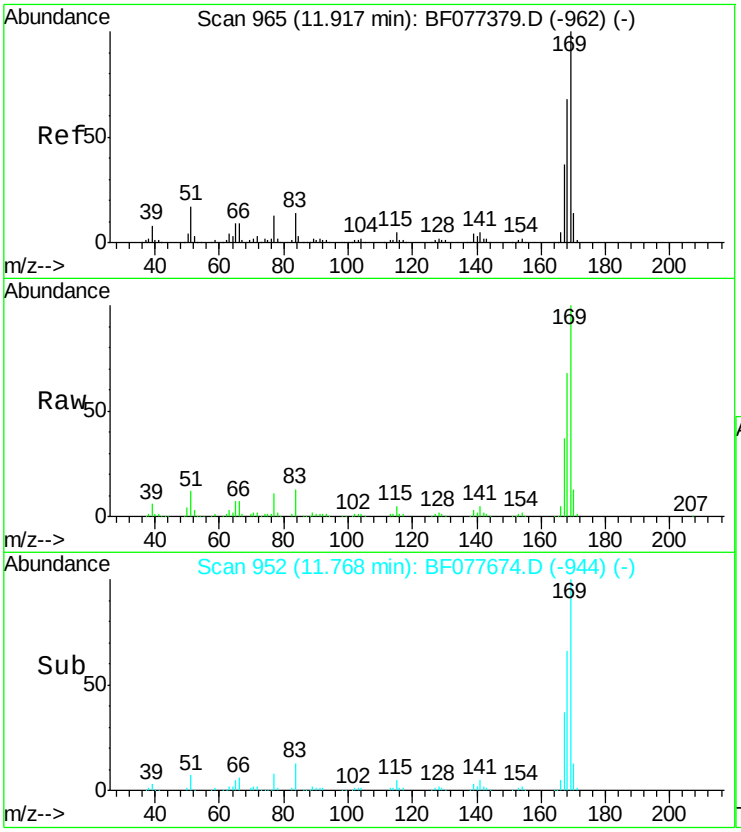


#64
4,6-Dinitro-2-methylphenol
Concen: 43.05 ng
RT: 11.68 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:198 Resp: 39162

Ion	Ratio	Lower	Upper
198	100		
51	22.3	2.7	42.7
105	29.8	10.0	50.0



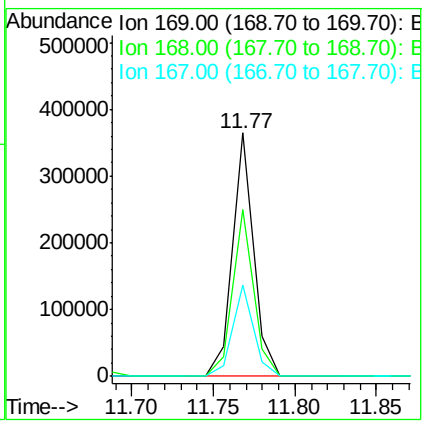


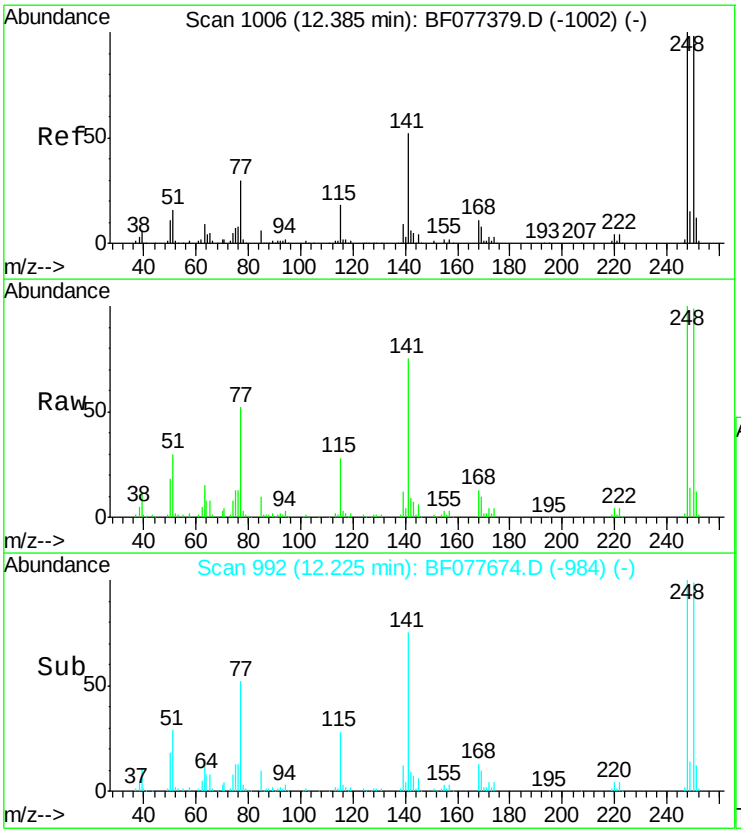
#65
n-Nitrosodiphenylamine
Concen: 42.25 ng
RT: 11.77 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:169 Resp: 322765

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.0	79.6
167	37.4	29.5	44.3

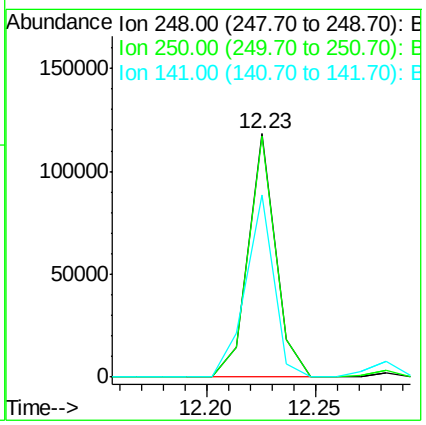


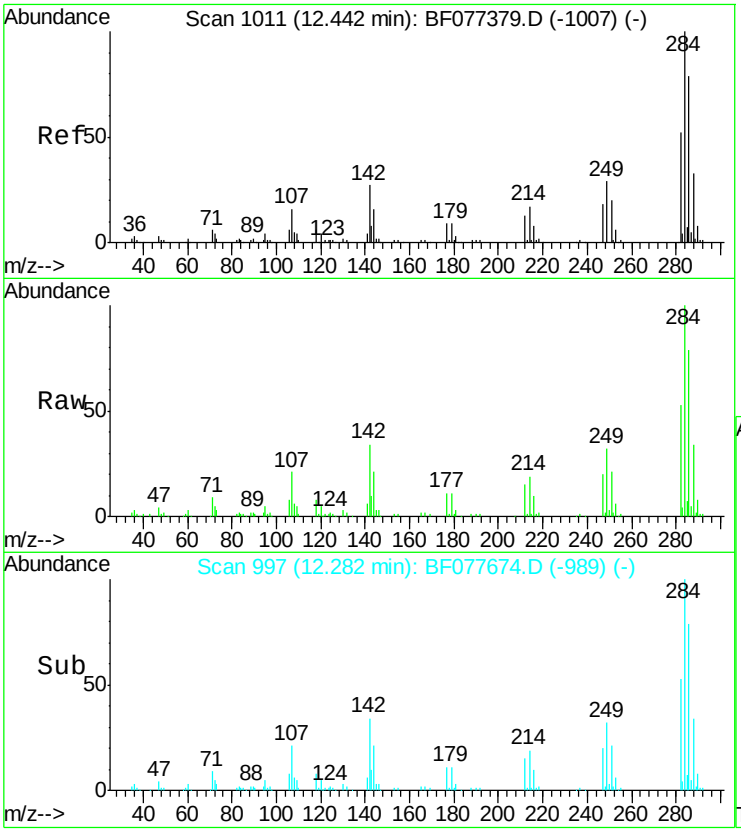


#66
4-Bromophenyl-phenylether
Concen: 38.41 ng
RT: 12.23 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:248 Resp: 103551

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.0	117.0
141	74.6	54.1	81.1



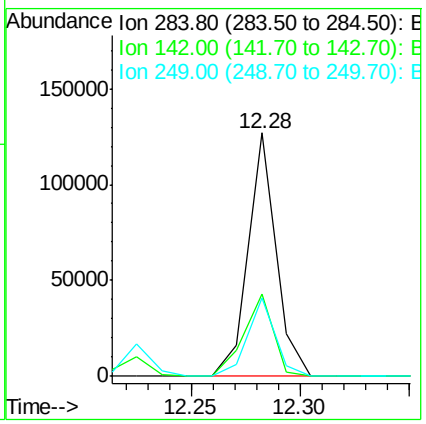


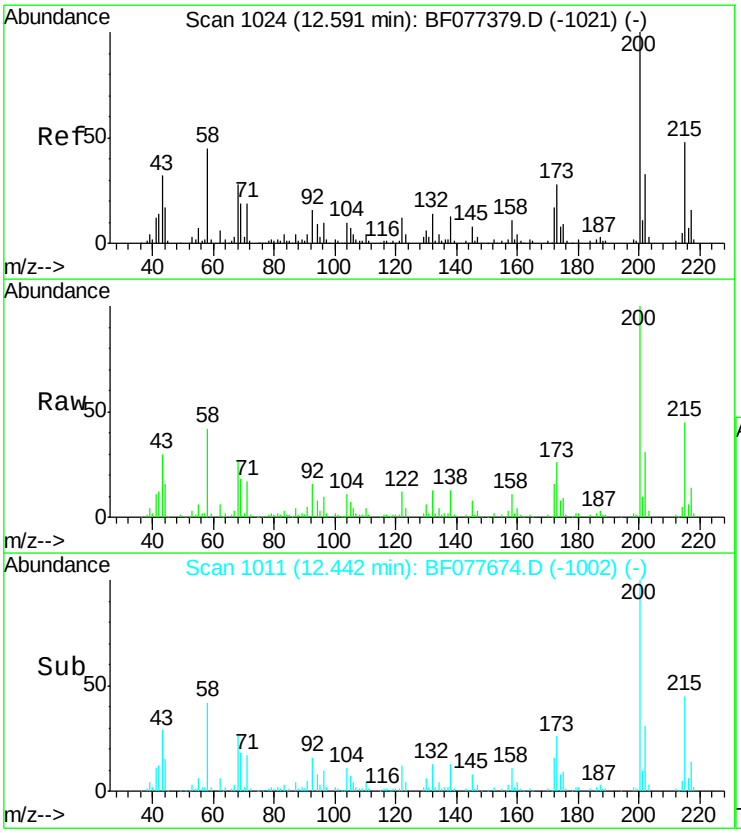
#67
Hexachlorobenzene
Concen: 39.09 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:284 Resp: 113104

Ion	Ratio	Lower	Upper
284	100		
142	33.6	31.6	47.4
249	32.0	27.0	40.4

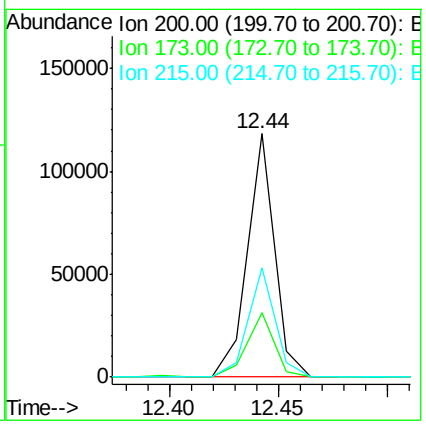


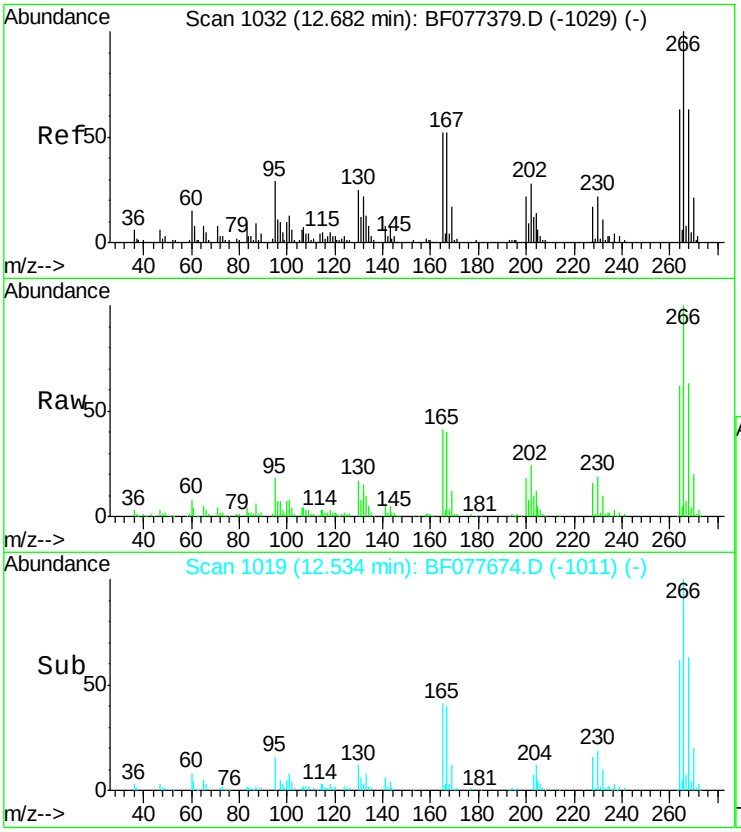


#68
Atrazine
Concen: 41.20 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:200 Resp: 102327

Ion	Ratio	Lower	Upper
200	100		
173	26.5	9.6	49.6
215	44.7	24.4	64.4



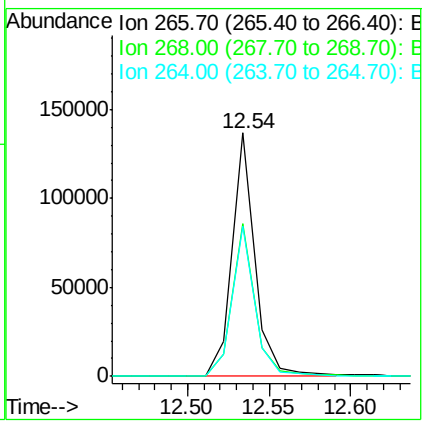


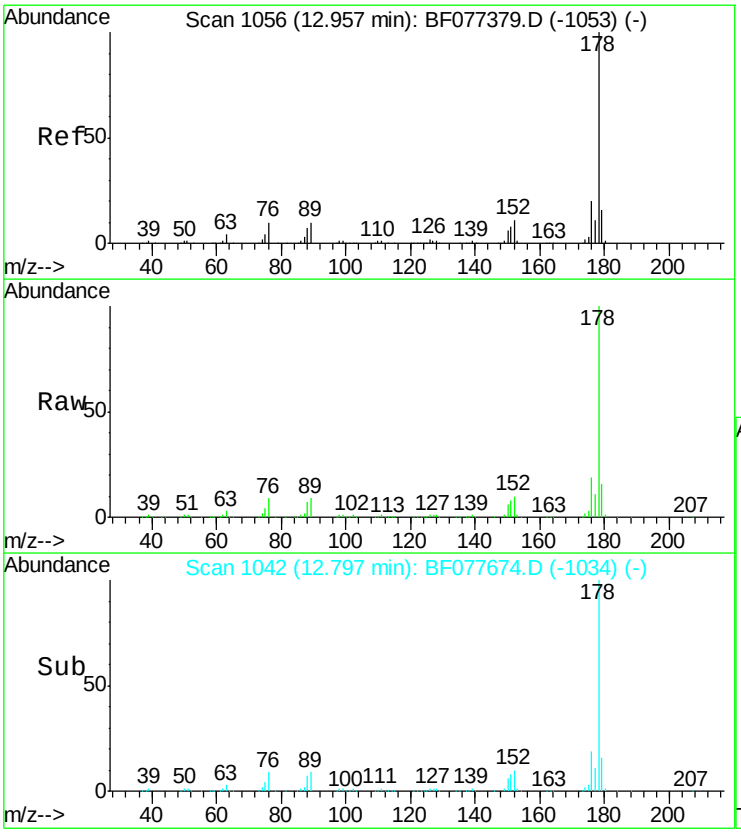
#69
Pentachlorophenol
Concen: 86.16 ng
RT: 12.54 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:266 Resp: 131043

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.2	76.8
264	61.9	50.7	76.1

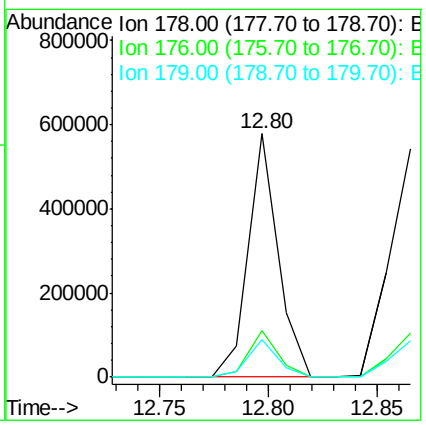


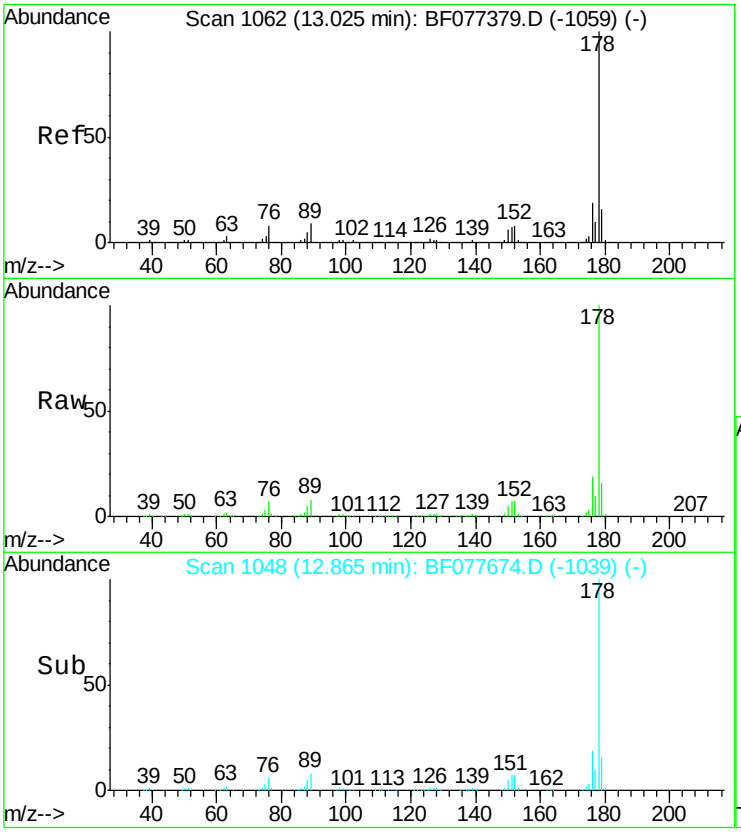


#70
Phenanthrene
Concen: 41.65 ng
RT: 12.80 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:178 Resp: 555747

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.6	12.2	18.2



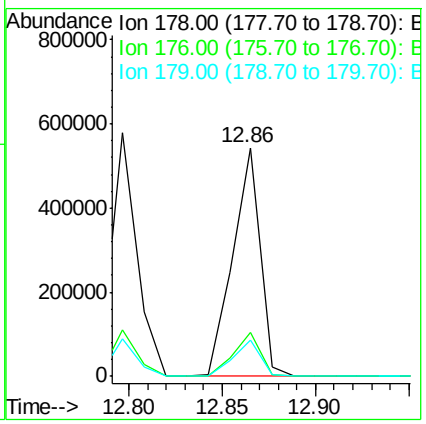


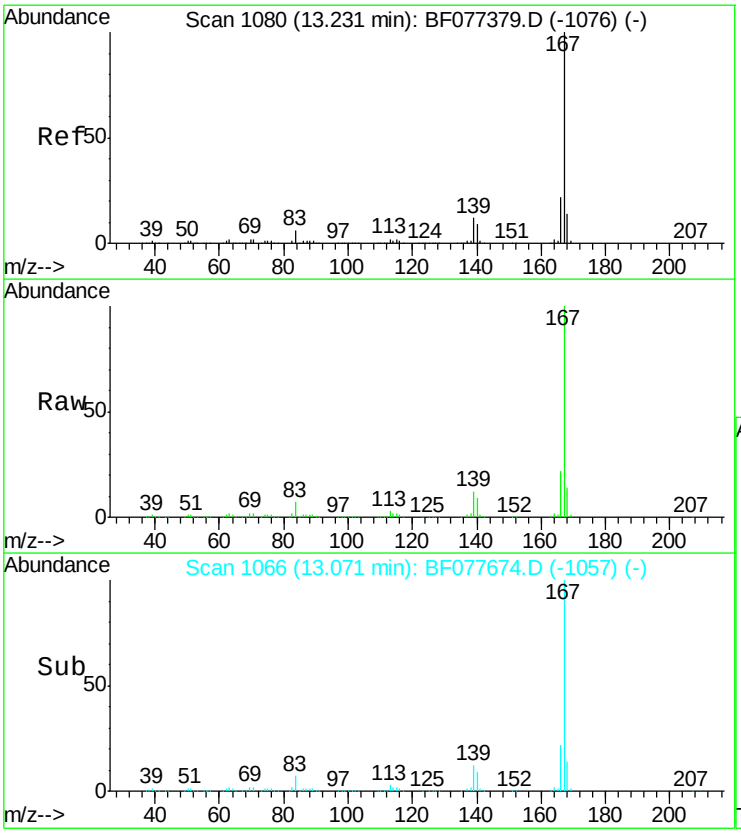
#71
Anthracene
Concen: 42.33 ng
RT: 12.86 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:178 Resp: 560524

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.7	12.9	19.3

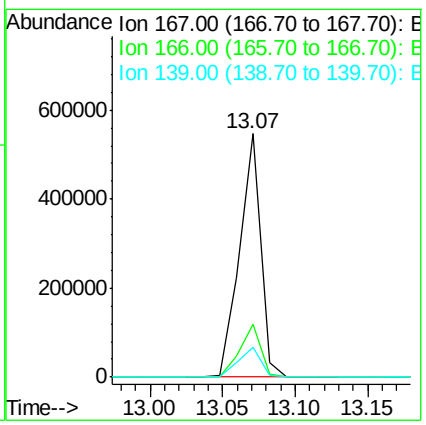


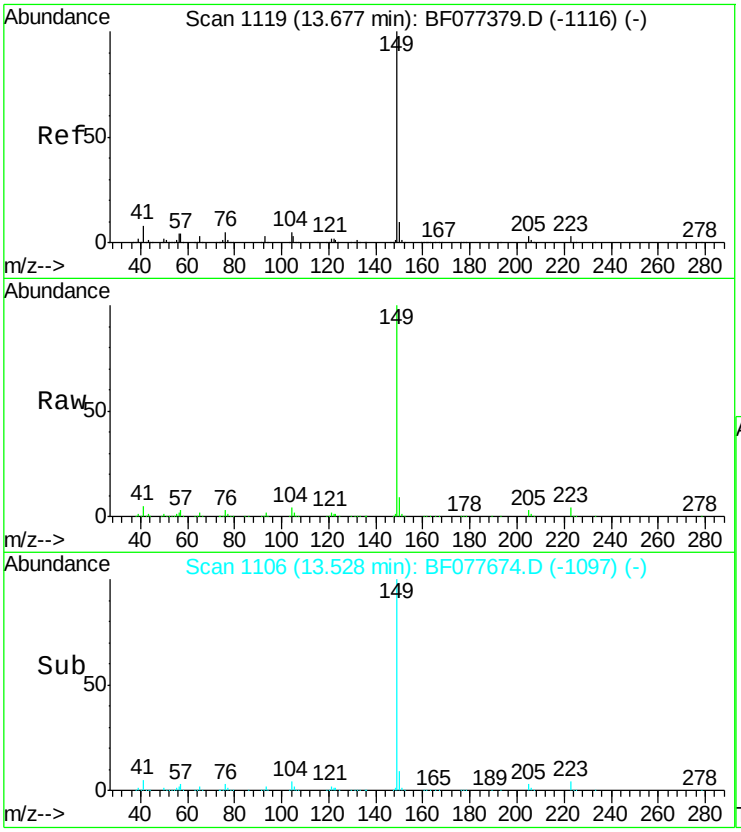


#72
Carbazole
Concen: 44.13 ng
RT: 13.07 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:167 Resp: 555633

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.1	9.9	14.9



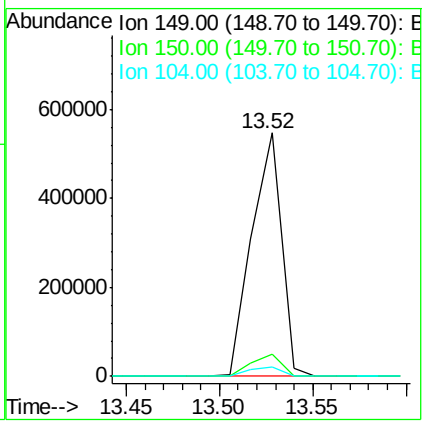


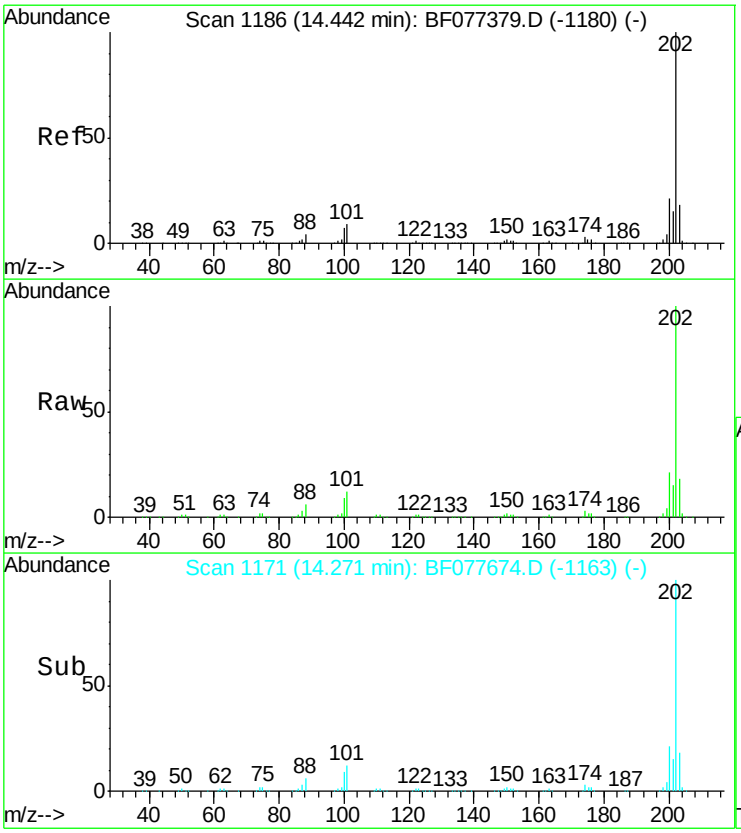
#73
Di-n-butylphthalate
Concen: 40.78 ng
RT: 13.52 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:149 Resp: 602888

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.8
104	4.1	4.1	6.1

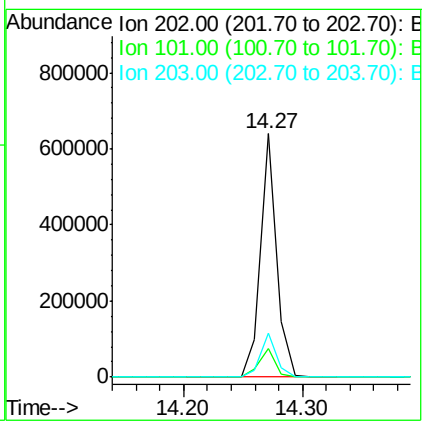


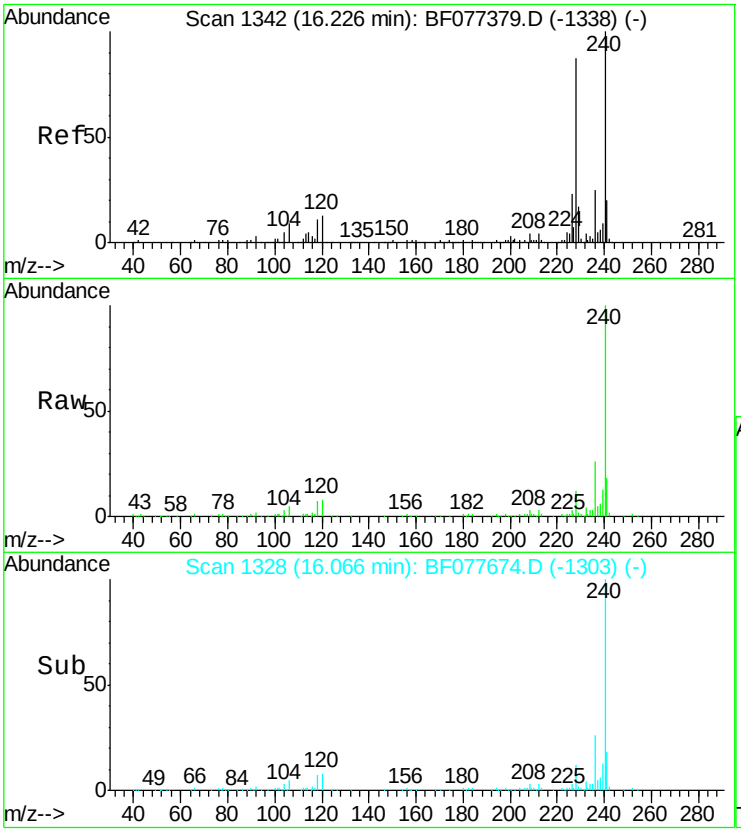


#74
Fluoranthene
Concen: 42.00 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:202 Resp: 612191

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	30.8
203	18.1	0.0	37.7



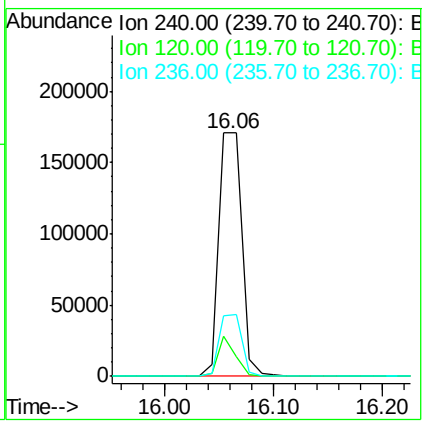


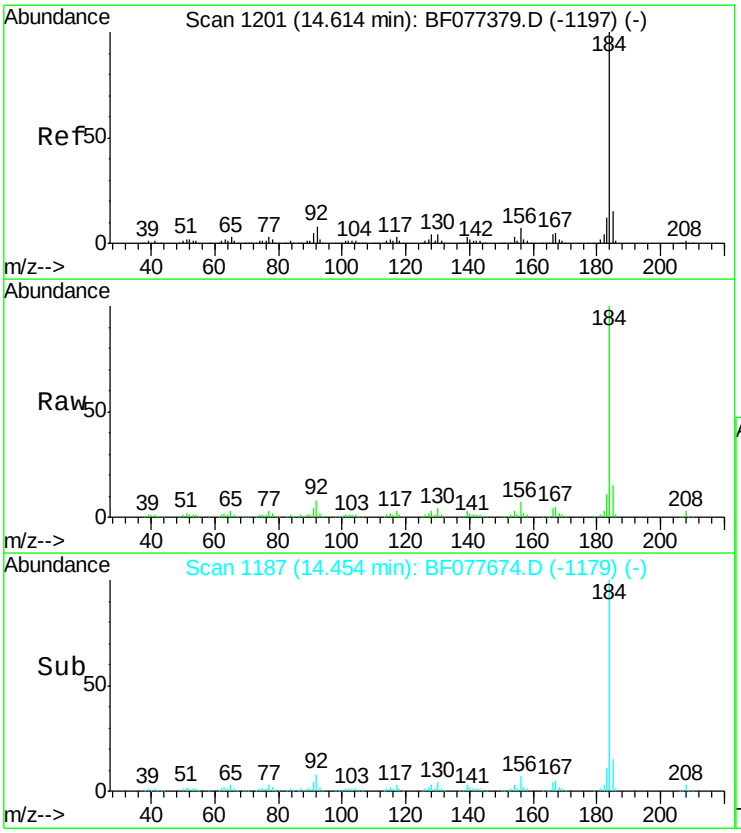
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.06 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:240 Resp: 250871

Ion	Ratio	Lower	Upper
240	100		
120	7.9	8.8	13.2#
236	25.6	20.7	31.1

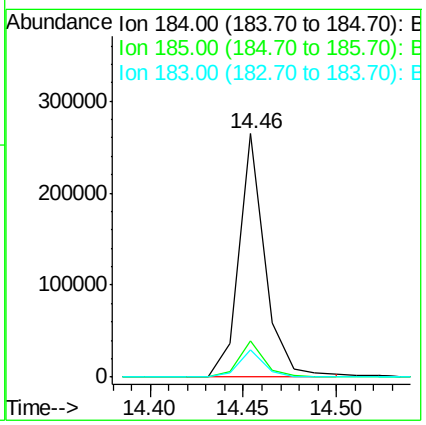


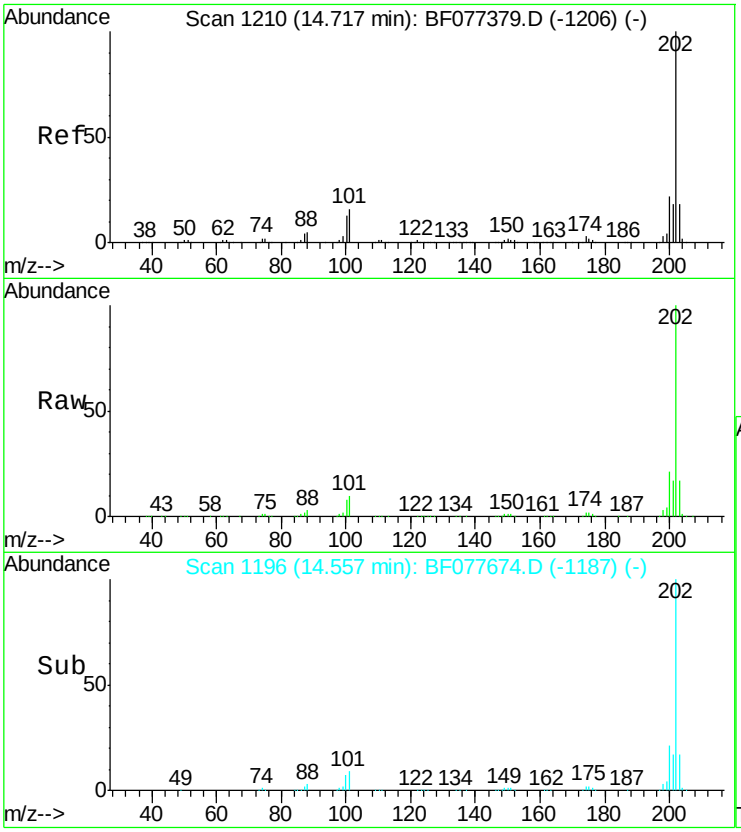


#76
Benzidine
Concen: 30.29 ng
RT: 14.46 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:184 Resp: 256771

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.1	9.3	13.9



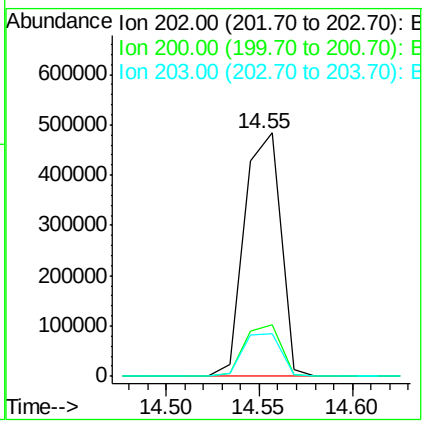


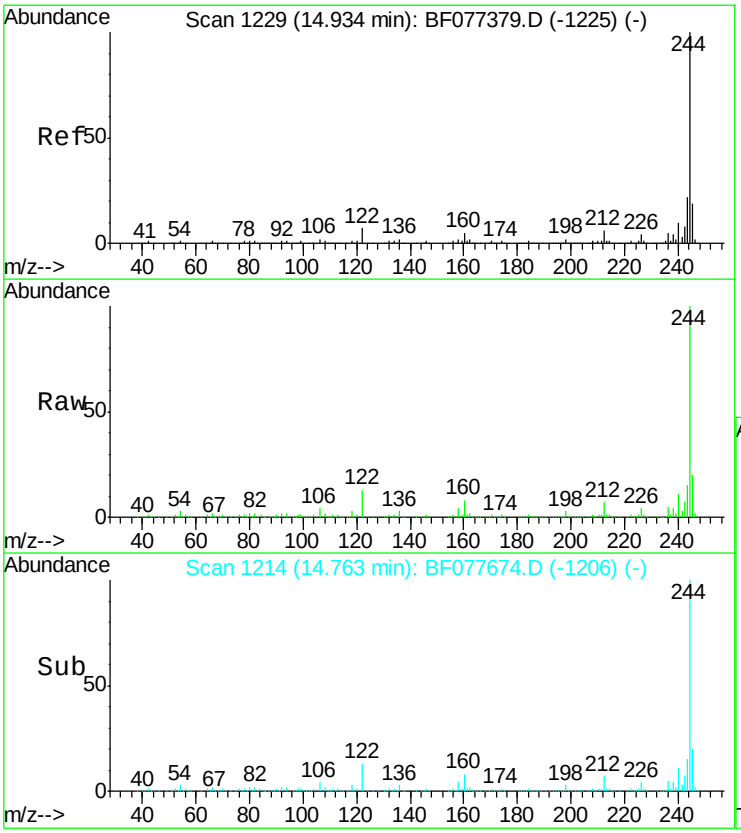
#77
Pyrene
Concen: 42.55 ng
RT: 14.55 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:202 Resp: 653034

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.1	25.7
203	17.4	14.2	21.2

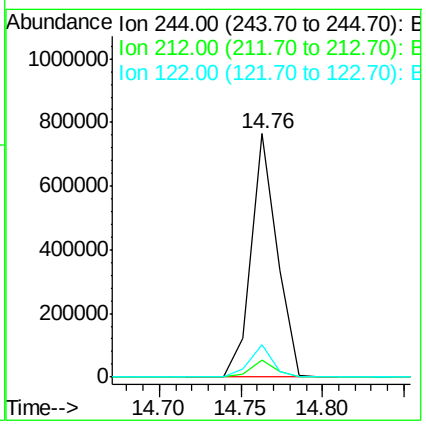


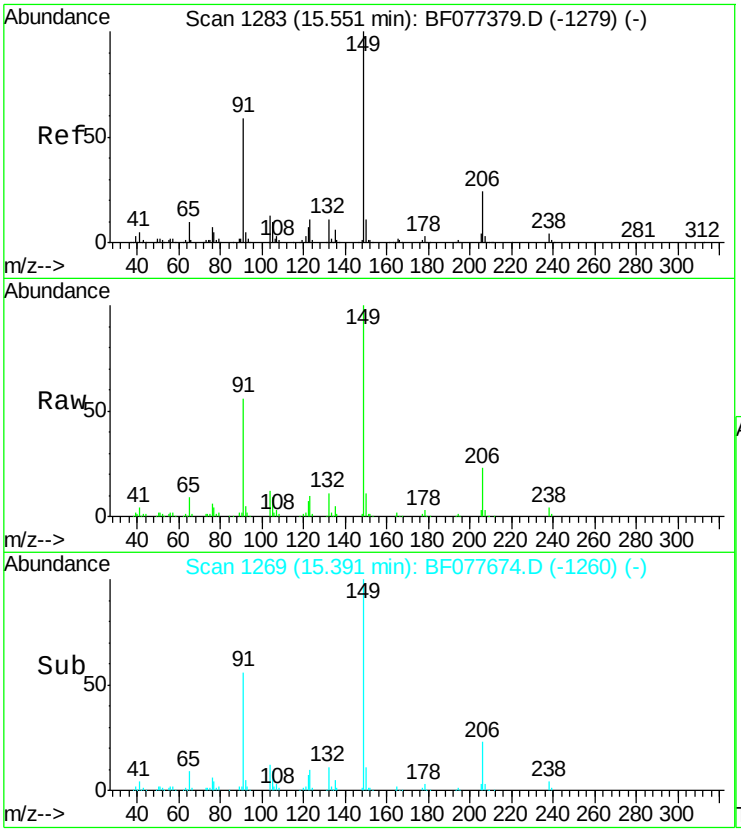


#78
Terphenyl-d14
Concen: 78.51 ng
RT: 14.76 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:244 Resp: 842514

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.2	7.8
122	13.4	7.8	11.8#



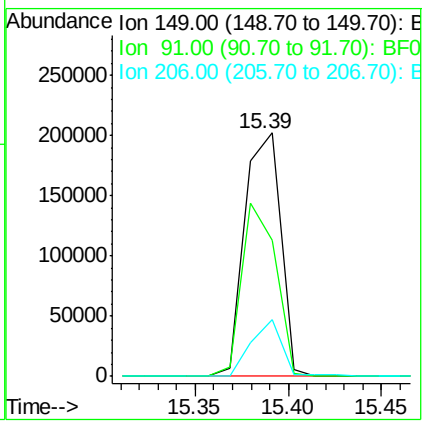


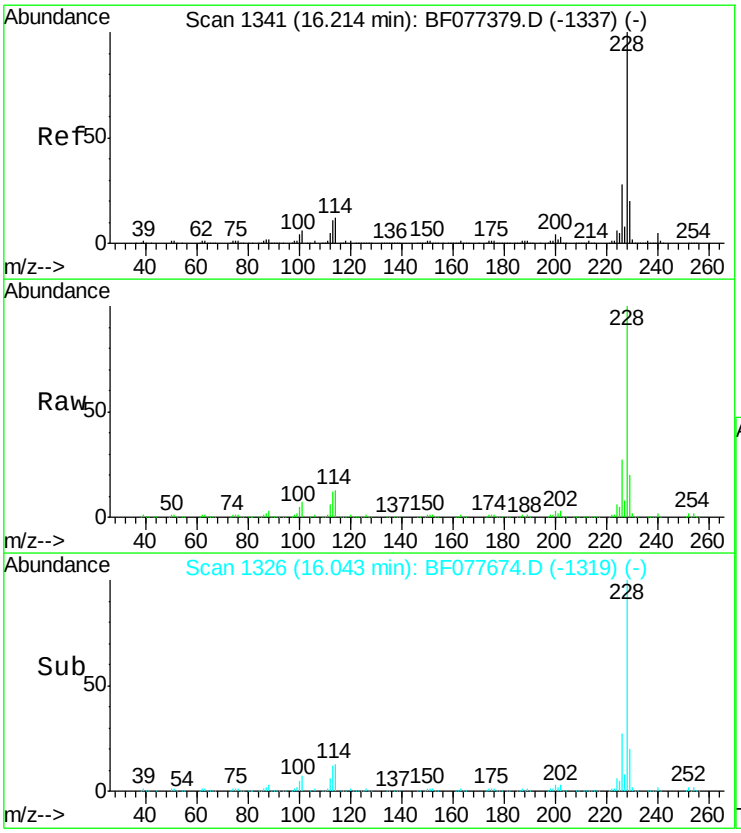
#79
Butylbenzylphthalate
Concen: 42.83 ng
RT: 15.39 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:149 Resp: 270422

Ion	Ratio	Lower	Upper
149	100		
91	55.8	51.2	76.8
206	23.4	17.8	26.8

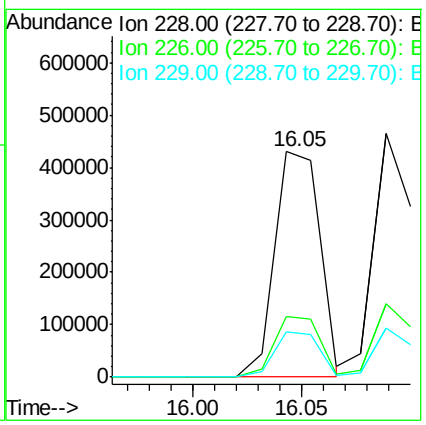


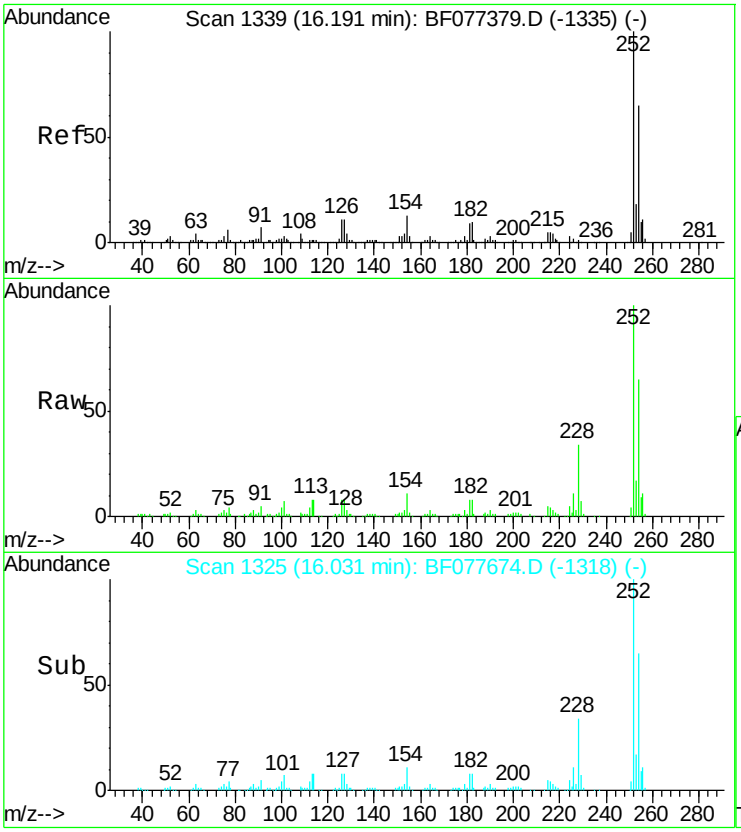


#80
Benzo(a)anthracene
Concen: 42.52 ng
RT: 16.05 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:228 Resp: 625208

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.0	33.0
229	20.1	15.8	23.8



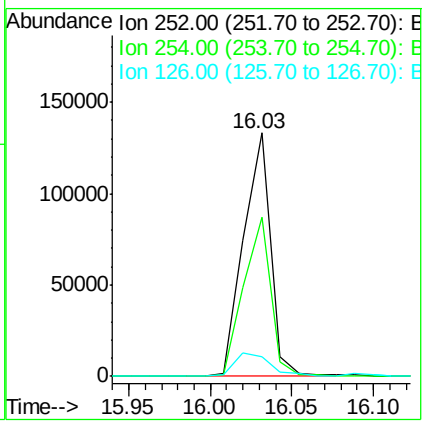


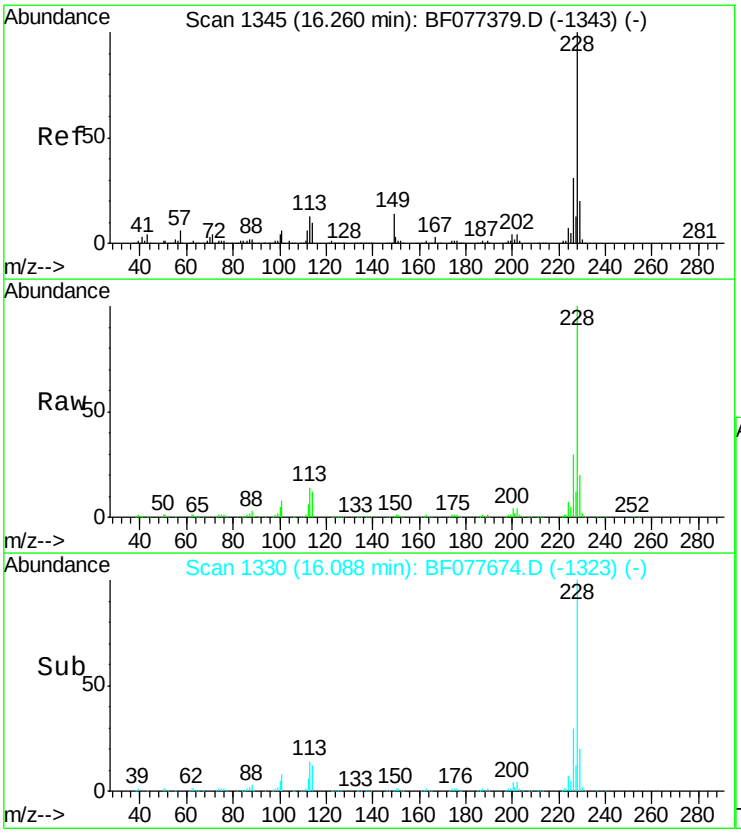
#81
3,3'-Dichlorobenzidine
Concen: 28.45 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:252 Resp: 153264

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.9	79.3
126	8.2	7.3	10.9

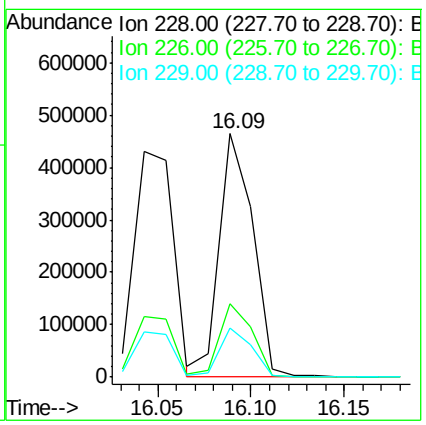


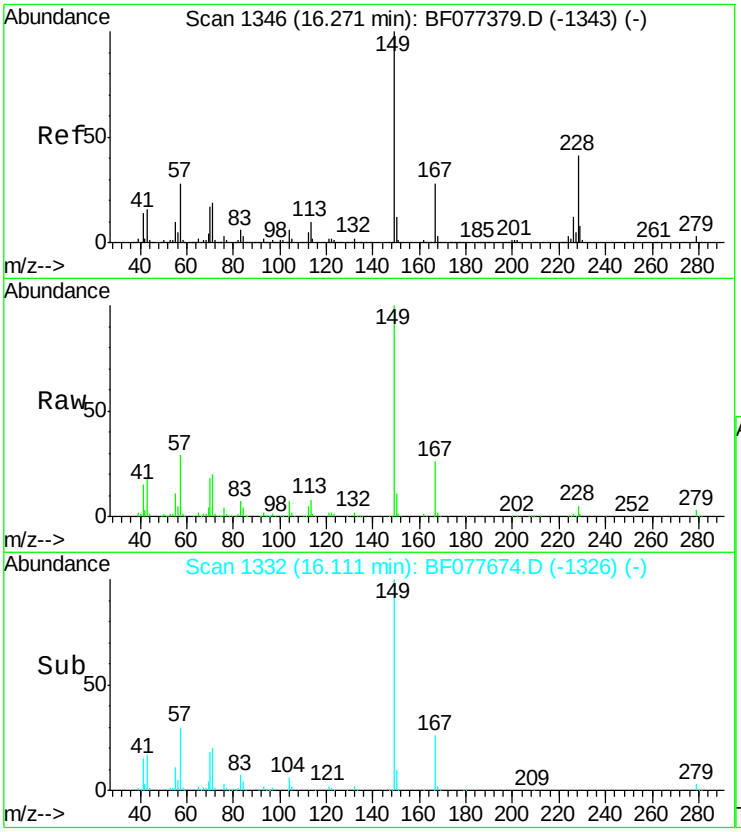


#82
Chrysene
Concen: 42.24 ng
RT: 16.09 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:228 Resp: 583110

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	20.2	16.4	24.6



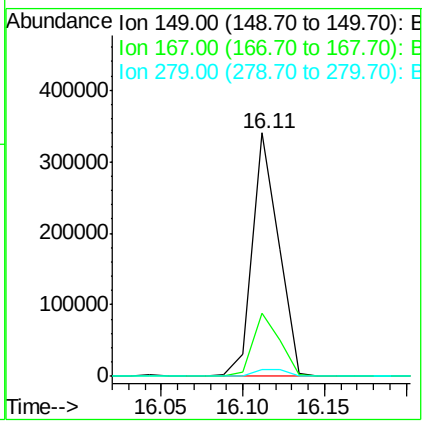


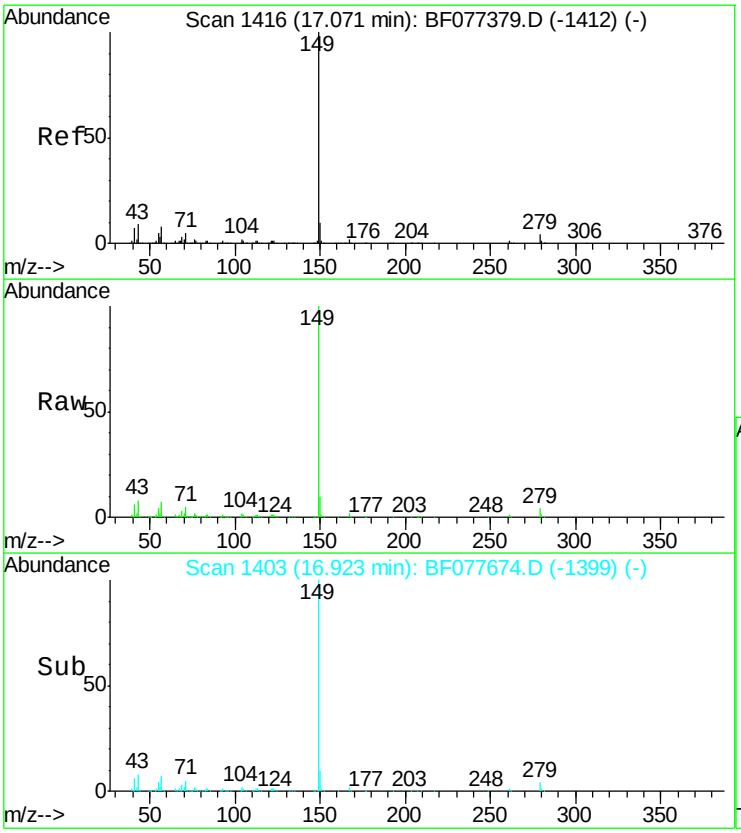
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.59 ng
RT: 16.11 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:149 Resp: 380527

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.8	34.2
279	2.7	3.8	5.6#

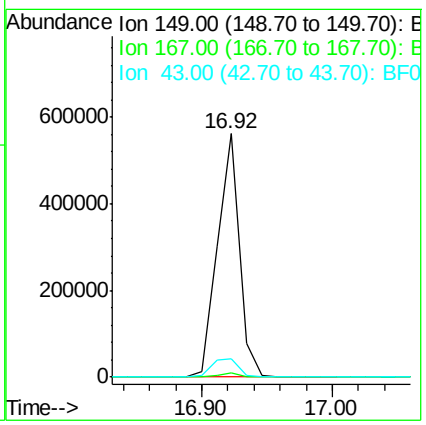


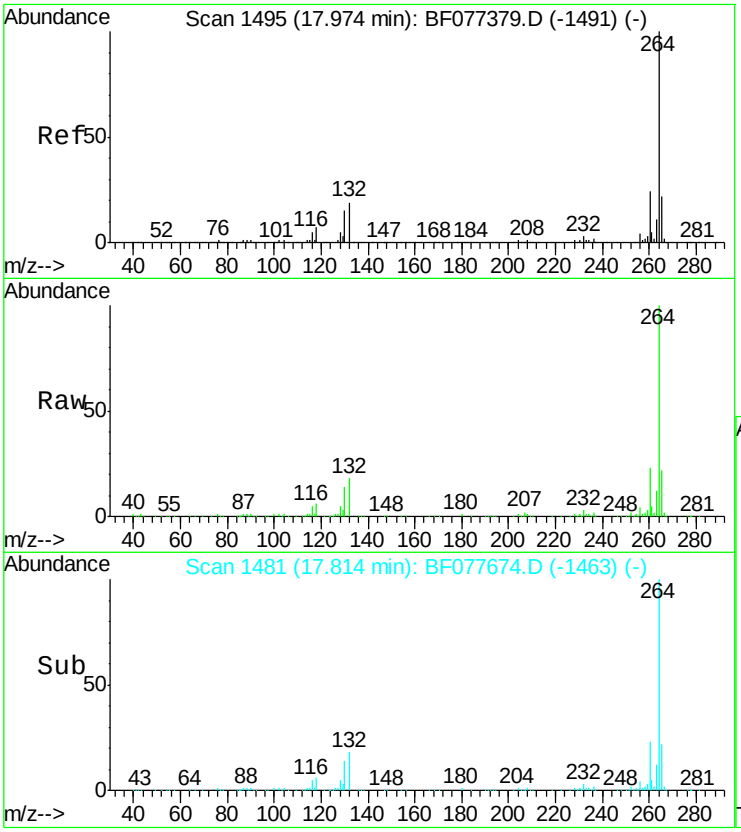


#84
Di-n-octyl phthalate
Concen: 39.23 ng
RT: 16.92 min Scan# 1403
Delta R.T. -0.05 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:149 Resp: 663123

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.0	8.1	12.1



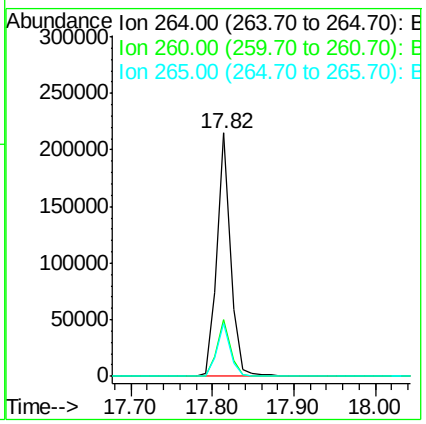


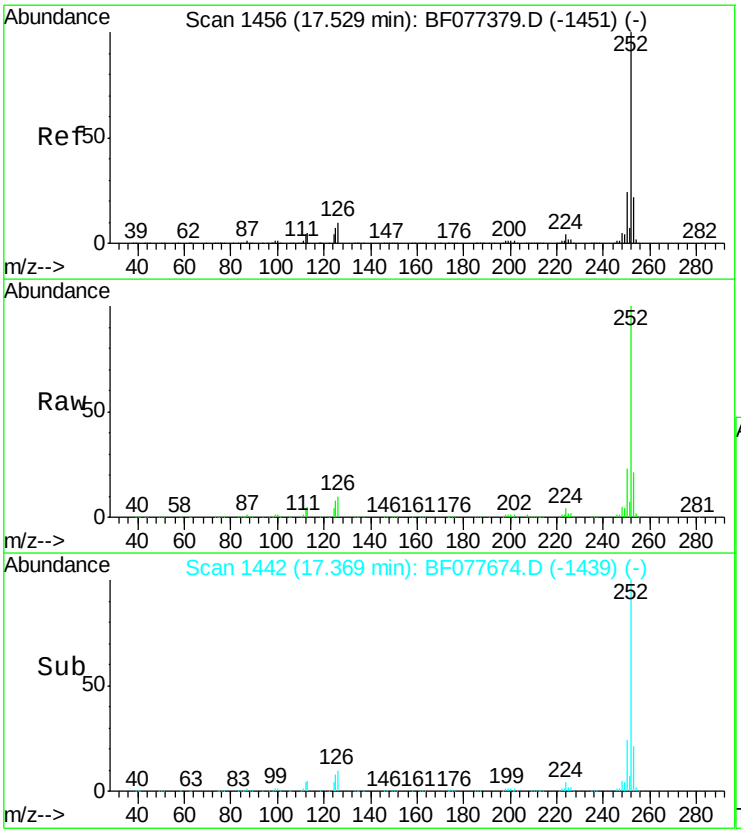
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.82 min Scan# 1481
Delta R.T. -0.09 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:264 Resp: 250077

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.3	28.9
265	21.6	16.8	25.2

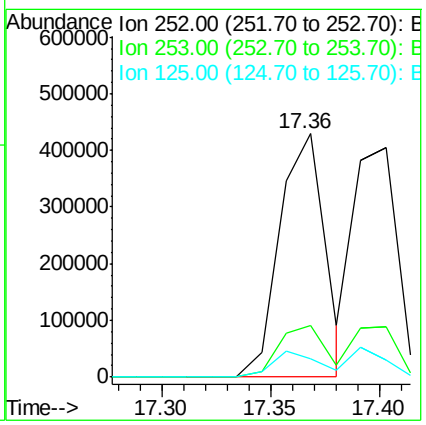


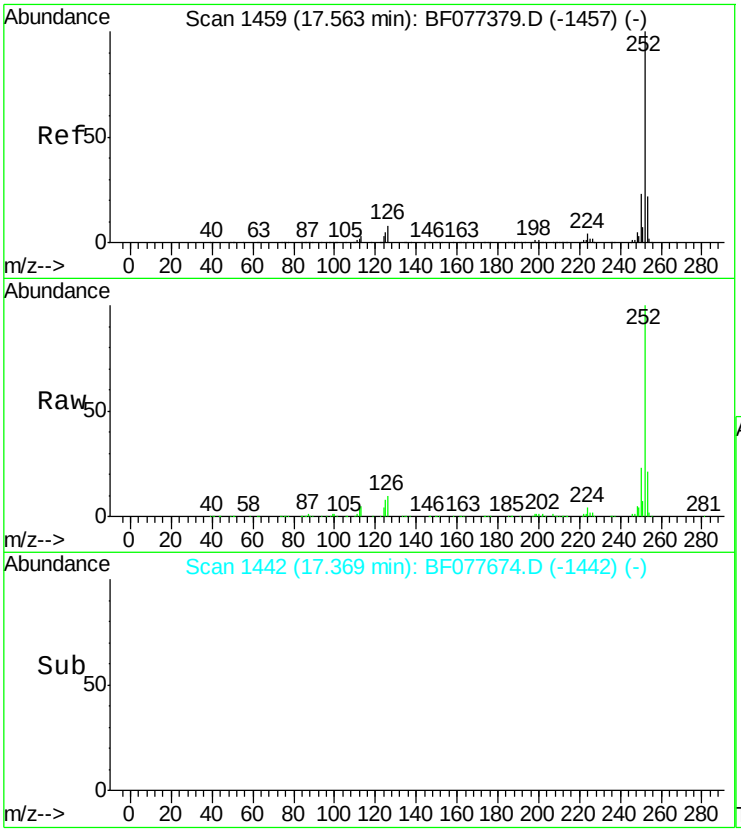


#87
Benzo(b)fluoranthene
Concen: 42.91 ng
RT: 17.36 min Scan# 1442
Delta R.T. -0.07 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:252 Resp: 623987

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	7.8	5.4	8.2



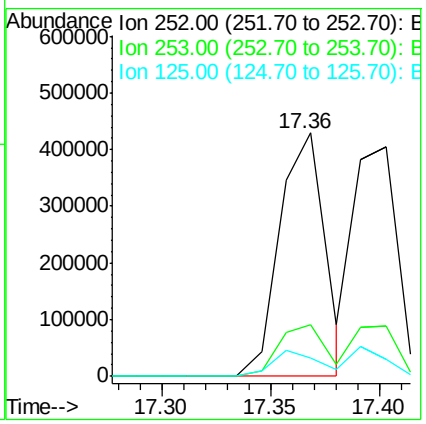


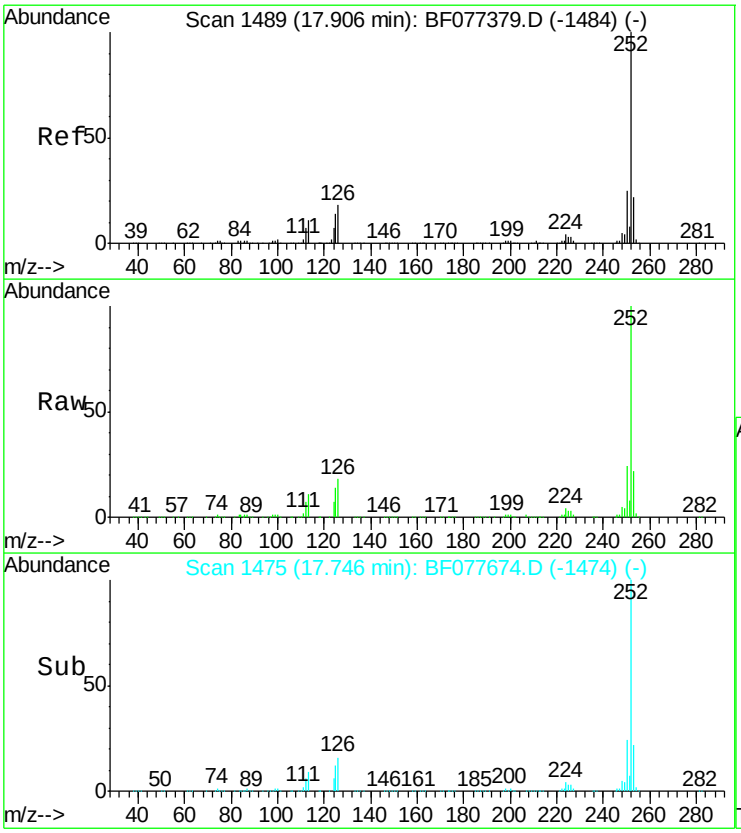
#88
Benzo(k)fluoranthene
Concen: 43.78 ng
RT: 17.36 min Scan# 1442
Delta R.T. -0.10 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:252 Resp: 623987

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	7.8	10.1	15.1#

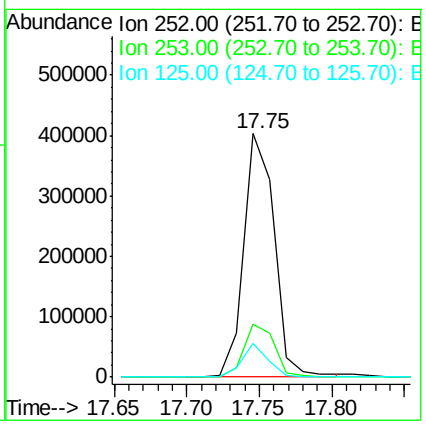


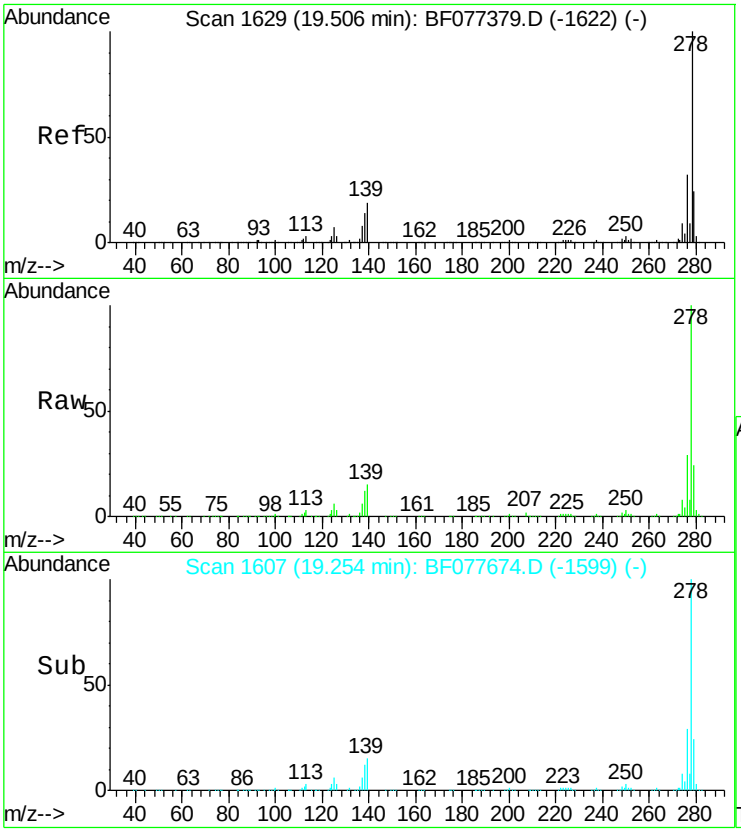


#89
Benzo(a)pyrene
Concen: 42.39 ng
RT: 17.75 min Scan# 1475
Delta R.T. -0.09 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:252 Resp: 587116

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	13.7	8.3	12.5#



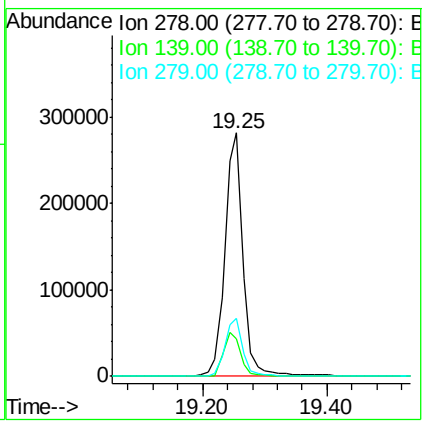


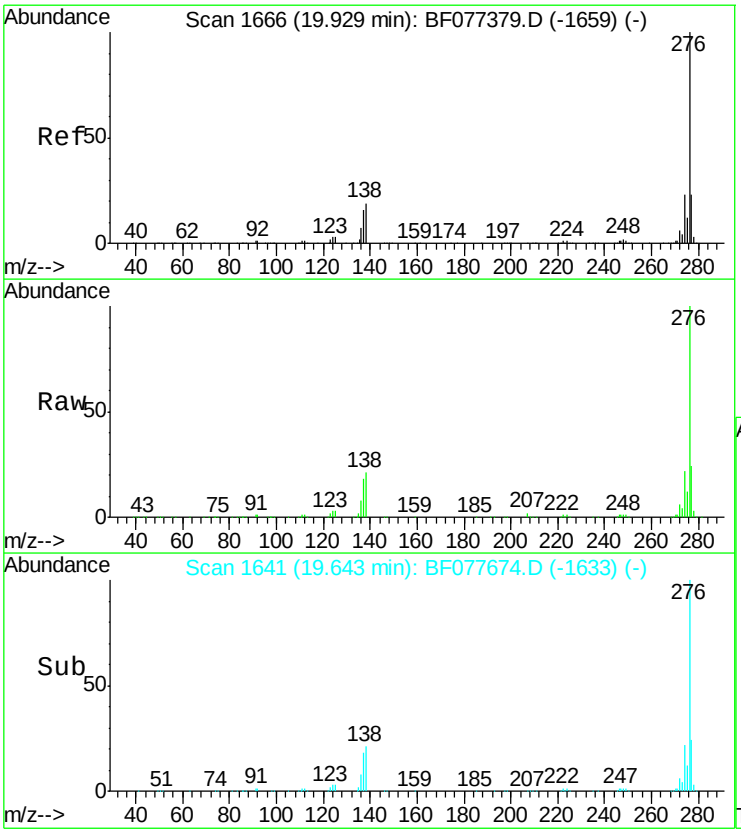
#90
Dibenzo(a,h)anthracene
Concen: 43.03 ng
RT: 19.25 min Scan# 1607
Delta R.T. -0.11 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Instrument :
BNA_F
ClientSampleId :
PB82055BS

Tgt Ion:278 Resp: 568420

Ion	Ratio	Lower	Upper
278	100		
139	15.5	14.3	21.5
279	24.0	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 42.84 ng
RT: 19.64 min Scan# 1641
Delta R.T. -0.11 min
Lab File: BF077674.D
Acq: 10 Mar 2015 21:29

Tgt Ion:276 Resp: 571099

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	20.9	20.5	30.7