Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077672.D
Acq On : 10 Mar 2015 20:32
Operator : TP/IZ
Sample : G1442-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B2(8-9)MSD

Quant Time: Mar 11 00:16:52 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	51805	20.00	ng		0.00
21) Naphthalene-d8	8.76	136	206902	20.00	ng		0.00
38) Acenaphthene-d10	10.93	164	102553	20.00	ng		0.00
63) Phenanthrene-d10	12.77	188	194834	20.00	ng		0.00
75) Chrysene-d12	16.09	240	215906	20.00	ng		0.01
86) Perylene-d12	17.97	264	219788	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	238469	76.85	ng		0.00
7) Phenol-d6	6.75	99	311170	77.99	ng		0.00
23) Nitrobenzene-d5	7.88	82	172853	51.95	ng		0.00
41) 2,4,6-Tribromophenol	11.91	330	71868	72.78	ng		0.00
44) 2-Fluorobiphenyl	10.11	172	365229	55.53	ng		0.00
78) Terphenyl-d14	14.77	244	425479	46.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.10	88	28740	21.83	ng		99
3) Pyridine	2.83	79	82040	21.78	ng		94
4) n-Nitrosodimethylamine	2.74	42	37067	22.63	ng		93
6) Aniline	6.77	93	82024	14.87	ng	#	86
8) 2-Chlorophenol	6.91	128	86809	23.71	ng		99
9) Benzaldehyde	6.63	77	10567	4.36	ng		91
10) Phenol	6.76	94	117230	24.76	ng		83
11) bis(2-Chloroethyl)ether	6.88	93	83536	24.56	ng		97
12) 1,3-Dichlorobenzene	7.11	146	93541	23.47	ng		96
13) 1,4-Dichlorobenzene	7.21	146	93956	23.17	ng		99
14) 1,2-Dichlorobenzene	7.39	146	89632	23.24	ng		99
15) Benzyl Alcohol	7.37	79	71408	23.54	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.55	45	111027	22.83	ng		100
17) 2-Methylphenol	7.52	107	70585	24.67	ng		98
18) Hexachloroethane	7.81	117	30720	22.68	ng	#	76
19) n-Nitroso-di-n-propylamine	7.70	70	69354	27.37	ng		96
20) 3+4-Methylphenols	7.71	107	90782	24.09	ng	#	74
22) Acetophenone	7.69	105	115501	23.73	ng	#	90
24) Nitrobenzene	7.90	77	87559	25.01	ng	#	96
25) Isophorone	8.20	82	172494	26.13	ng	#	98
26) 2-Nitrophenol	8.30	139	42412	29.56	ng		90
27) 2,4-Dimethylphenol	8.36	122	78398	24.42	ng		99
28) bis(2-Chloroethoxy)methane	8.48	93	99322	23.82	ng	#	93
29) 2,4-Dichlorophenol	8.59	162	76807	25.49	ng		92
30) 1,2,4-Trichlorobenzene	8.69	180	76844	23.20	ng		98
31) Naphthalene	8.79	128	273784	26.46	ng		100
32) Benzoic acid	8.45	122	17843	11.44	ng	#	21
33) 4-Chloroaniline	8.86	127	79334	17.25	ng	#	94
34) Hexachlorobutadiene	8.95	225	42814	22.64	ng		99
35) Caprolactam	9.27	113	23153	25.17	ng	#	57
36) 4-Chloro-3-methylphenol	9.47	107	75851	25.04	ng		98
37) 2-Methylnaphthalene	9.65	142	398565	54.24	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.85	216	70131	23.83	ng	#	95
40) Hexachlorocyclopentadiene	9.84	237	60378	38.27	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077672.D
Acq On : 10 Mar 2015 20:32
Operator : TP/IZ
Sample : G1442-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B2(8-9)MSD

Quant Time: Mar 11 00:16:52 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	51899	26.63	ng		98
43) 2,4,5-Trichlorophenol	10.04	196	54463	26.14	ng	#	82
45) 1,1'-Biphenyl	10.23	154	199912	25.73	ng		97
46) 2-Chloronaphthalene	10.25	162	161755	26.55	ng		97
47) 2-Nitroaniline	10.38	65	41472	27.65	ng		97
48) Acenaphthylene	10.76	152	262536	27.22	ng		96
49) Dimethylphthalate	10.62	163	194696	27.01	ng		100
50) 2,6-Dinitrotoluene	10.69	165	39173	27.10	ng	#	31
51) Acenaphthene	10.97	154	153960	26.75	ng		98
52) 3-Nitroaniline	10.89	138	49222	29.53	ng		88
53) 2,4-Dinitrophenol	11.03	184	20144	45.79	ng	#	72
54) Dibenzofuran	11.19	168	241461	27.17	ng		95
55) 4-Nitrophenol	11.10	139	82081	61.23	ng	#	72
56) 2,4-Dinitrotoluene	11.19	165	61698	31.58	ng	#	82
57) Fluorene	11.61	166	221627	31.19	ng		96
58) 2,3,4,6-Tetrachlorophenol	11.34	232	42603	25.43	ng	#	66
59) Diethylphthalate	11.49	149	180450	25.39	ng		98
60) 4-Chlorophenyl-phenylether	11.62	204	80274	23.45	ng	#	81
61) 4-Nitroaniline	11.64	138	44324	27.75	ng		88
62) Azobenzene	11.82	77	182114	27.01	ng		92
64) 4,6-Dinitro-2-methylphenol	11.69	198	17161	24.08	ng	#	36
65) n-Nitrosodiphenylamine	11.77	169	230722	35.69	ng		89
66) 4-Bromophenyl-phenylether	12.23	248	50177	21.99	ng	#	84
67) Hexachlorobenzene	12.29	284	51783	21.15	ng	#	89
68) Atrazine	12.44	200	54077	25.73	ng		98
69) Pentachlorophenol	12.54	266	60363	46.90	ng		95
70) Phenanthrene	12.80	178	358064	31.71	ng		99
71) Anthracene	12.86	178	281756	25.14	ng		98
72) Carbazole	13.07	167	268151	25.17	ng		98
73) Di-n-butylphthalate	13.53	149	294703	23.55	ng		99
74) Fluoranthene	14.27	202	302278	24.51	ng		97
76) Benzidine	14.46	184	180719	24.77	ng		98
77) Pyrene	14.55	202	335862	25.43	ng		98
79) Butylbenzylphthalate	15.40	149	130824	24.08	ng	#	79
80) Benzo(a)anthracene	16.08	228	305267	24.12	ng		99
81) 3,3'-Dichlorobenzidine	16.06	252	88778	19.15	ng		97
82) Chrysene	16.13	228	290218	24.43	ng		99
83) Bis(2-ethylhexyl)phthalate	16.15	149	197734	22.69	ng	#	96
84) Di-n-octyl phthalate	17.01	149	338569	23.27	ng		99
85) Indeno(1,2,3-cd)pyrene	19.41	276	343577	25.36	ng		98
87) Benzo(b)fluoranthene	17.51	252	300265	23.49	ng		99
88) Benzo(k)fluoranthene	17.51	252	299981	23.95	ng	#	95
89) Benzo(a)pyrene	17.90	252	299086	24.57	ng		99
90) Dibenzo(a,h)anthracene	19.44	278	290631	25.03	ng		99
91) Benzo(g,h,i)perylene	19.82	276	293401	25.04	ng		96

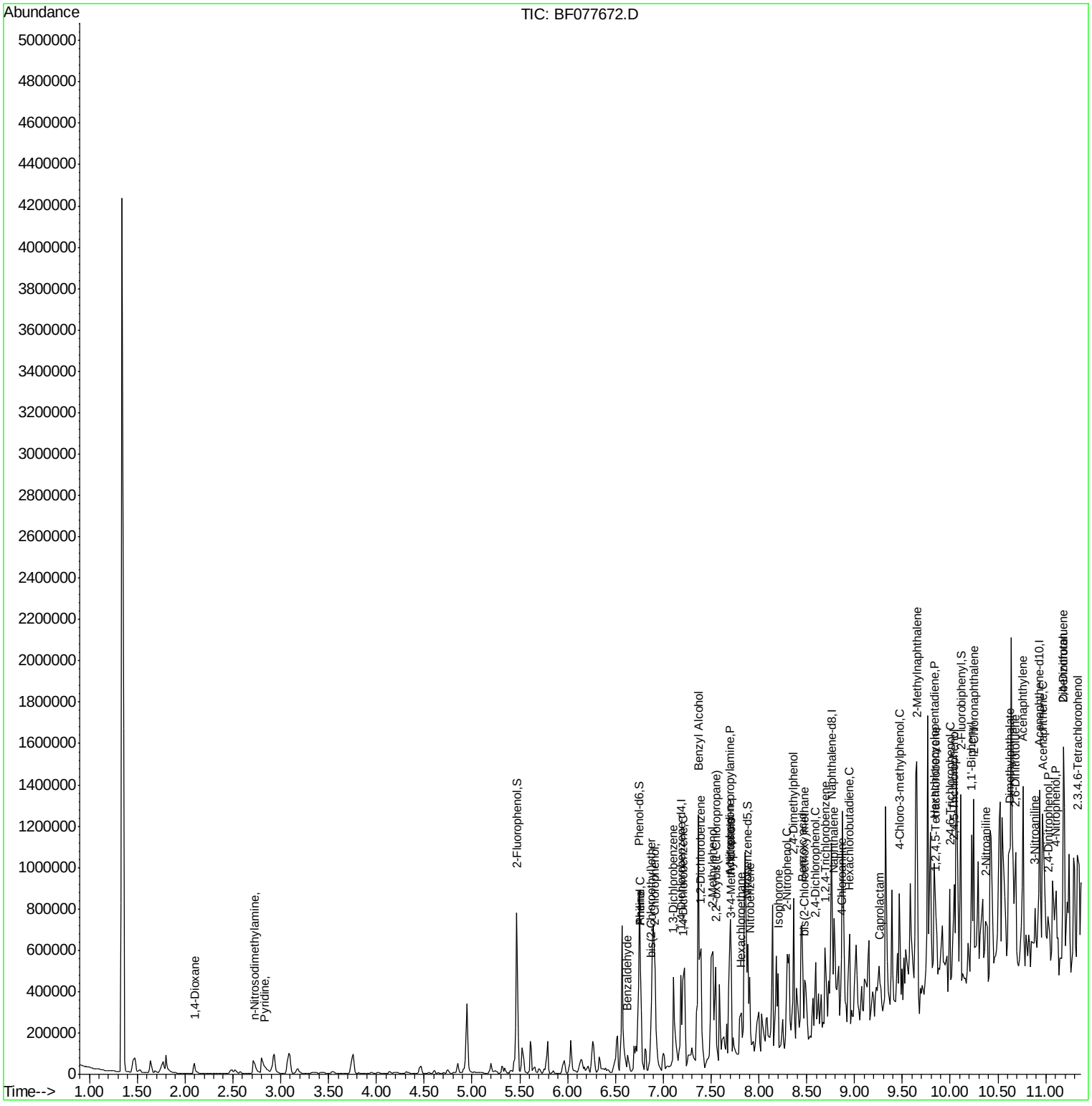
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077672.D
Acq On : 10 Mar 2015 20:32
Operator : TP/IZ
Sample : G1442-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Quant Time: Mar 11 00:16:52 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

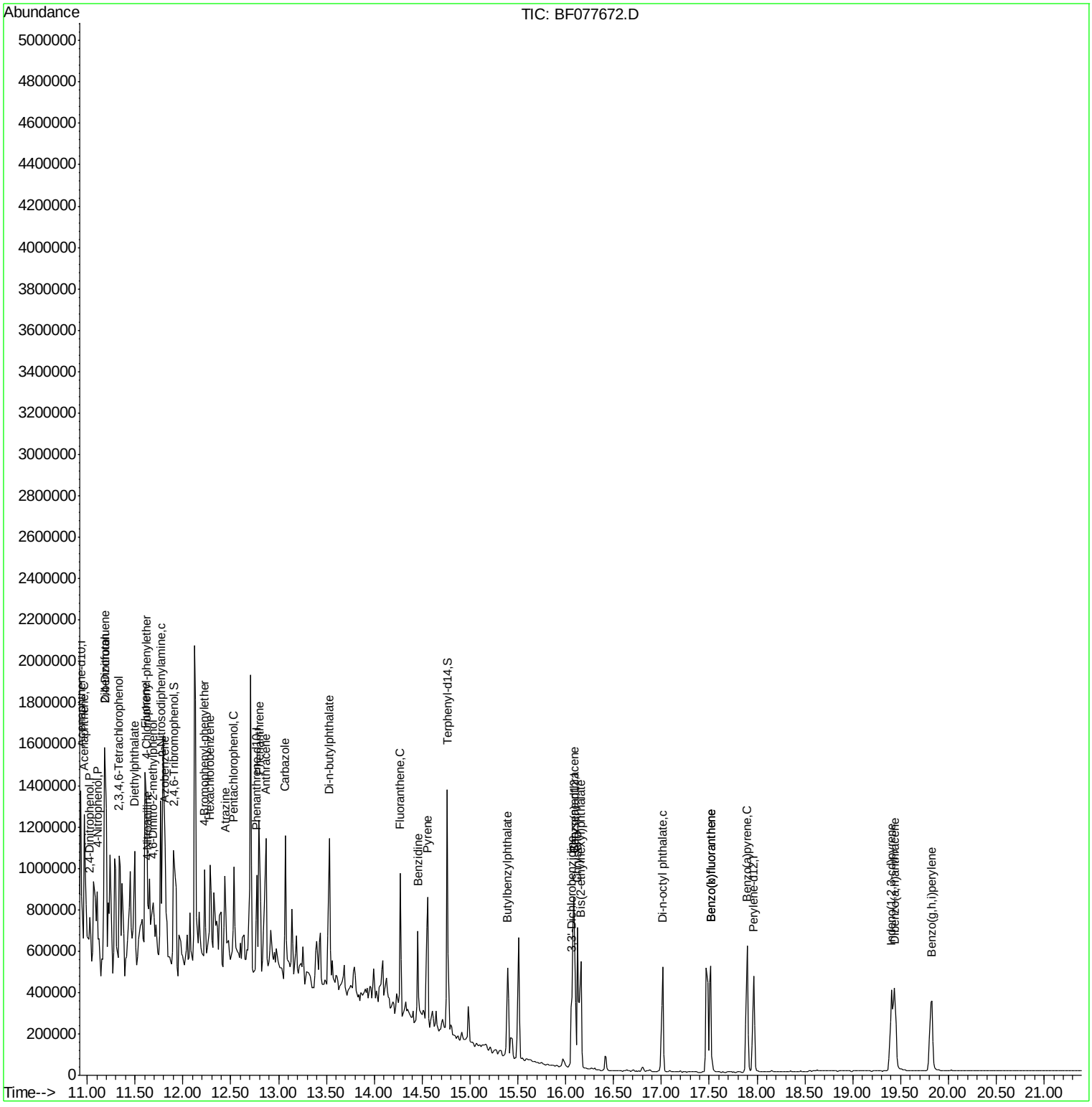


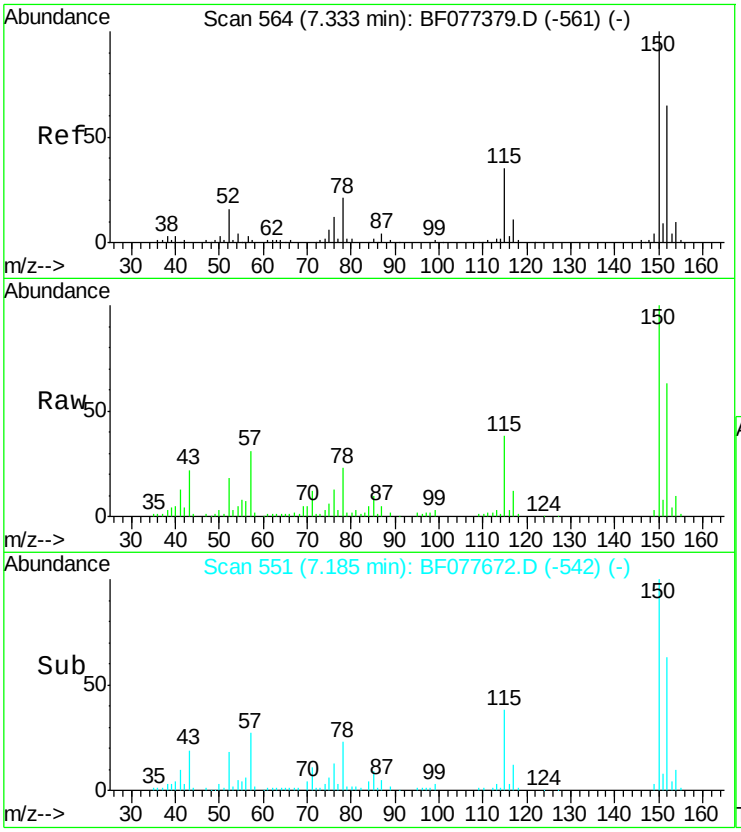
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077672.D
Acq On : 10 Mar 2015 20:32
Operator : TP/IZ
Sample : G1442-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Quant Time: Mar 11 00:16:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 00:54:19 2015
Response via : Initial Calibration



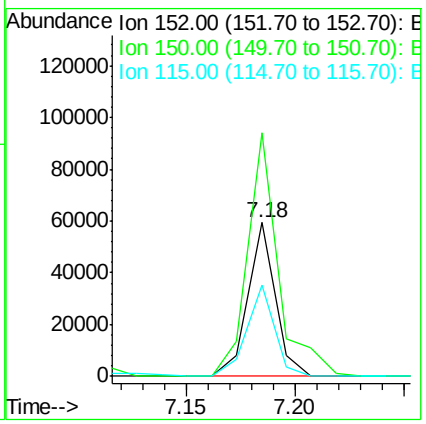


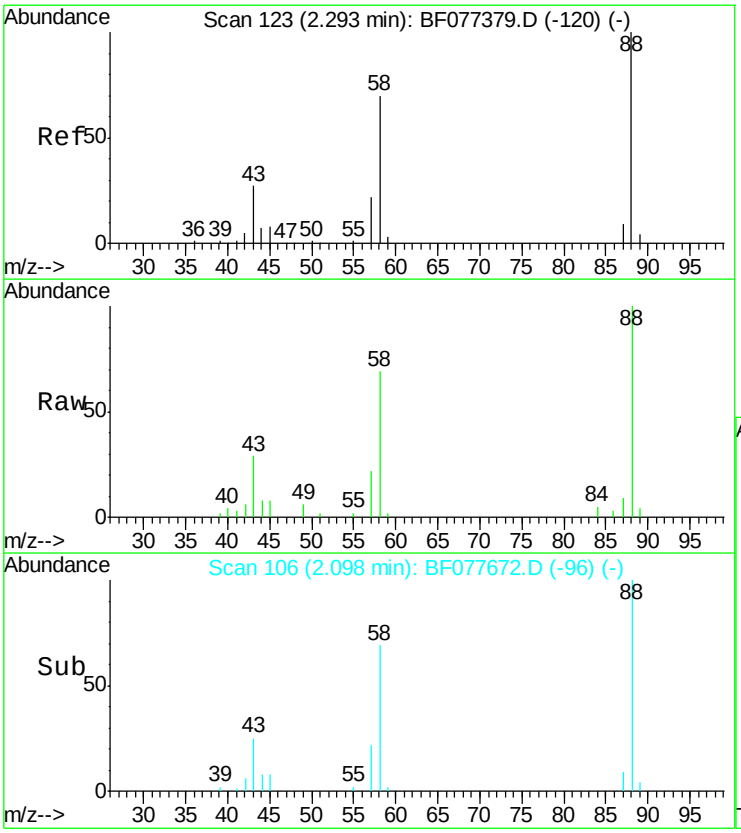
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:152 Resp: 51805

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.0	186.0
115	59.6	49.4	74.2

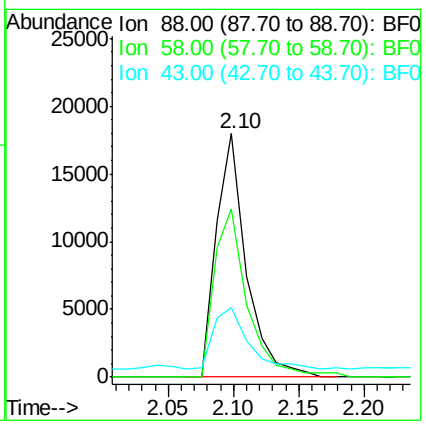


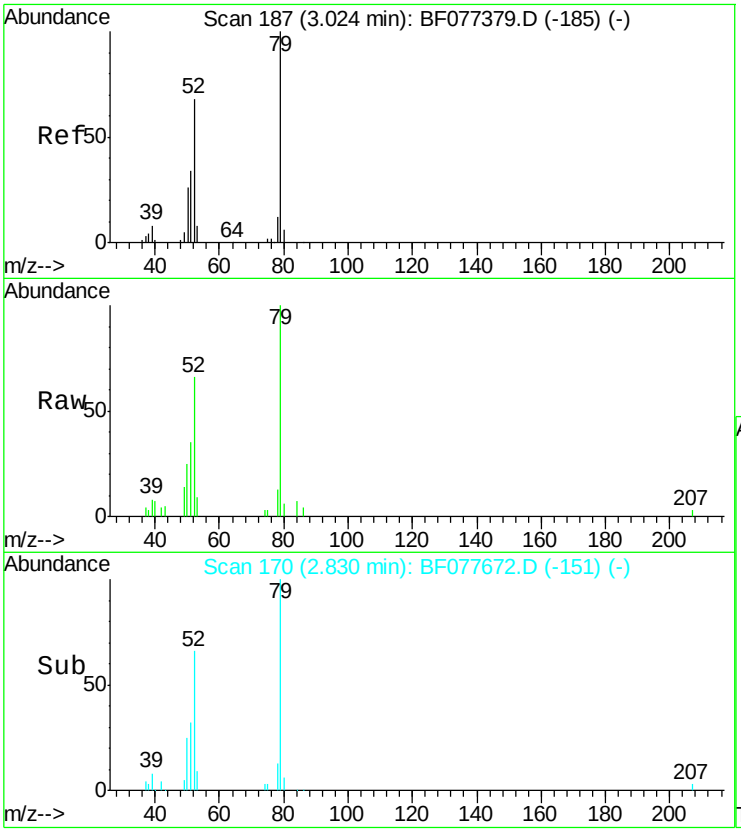


#2
1,4-Dioxane
Concen: 21.83 ng
RT: 2.10 min Scan# 106
Delta R.T. 0.02 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 88 Resp: 28740

Ion	Ratio	Lower	Upper
88	100		
58	76.4	62.1	93.1
43	29.9	24.0	36.0



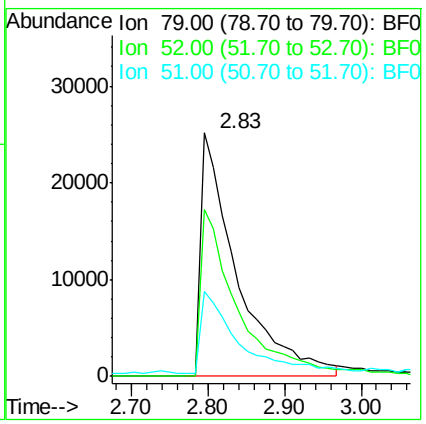


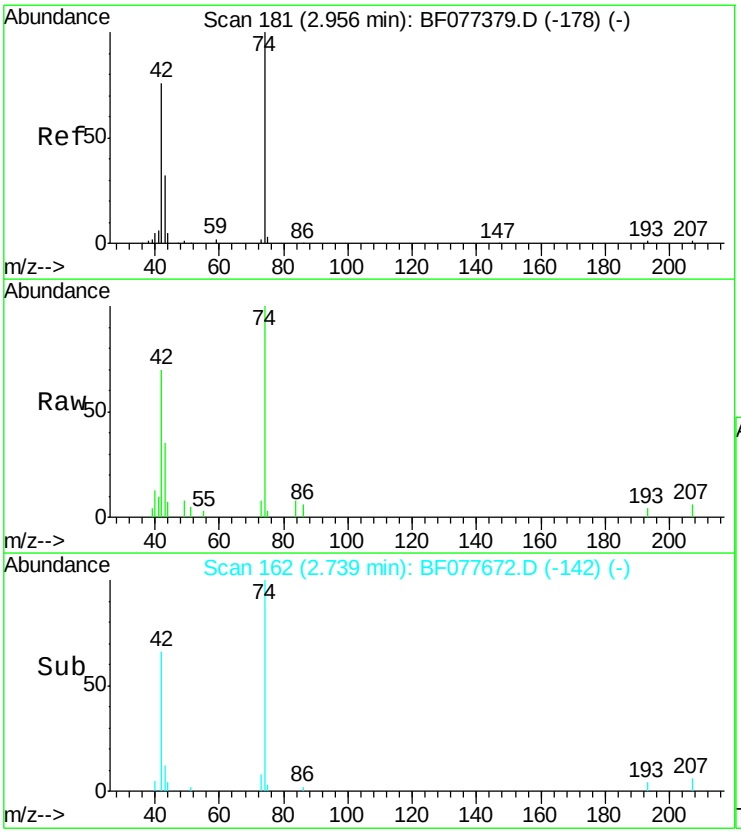
#3
Pyridine
Concen: 21.78 ng
RT: 2.83 min Scan# 170
Delta R.T. 0.03 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 79 Resp: 82040

Ion	Ratio	Lower	Upper
79	100		
52	65.7	57.7	86.5
51	34.6	28.5	42.7

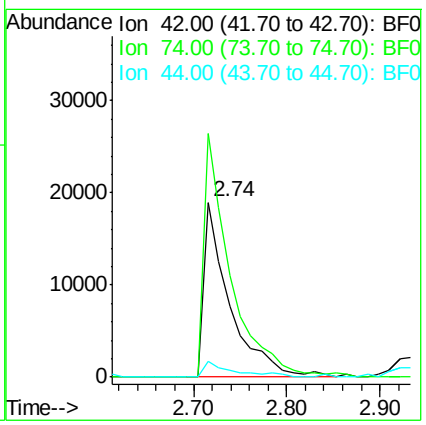


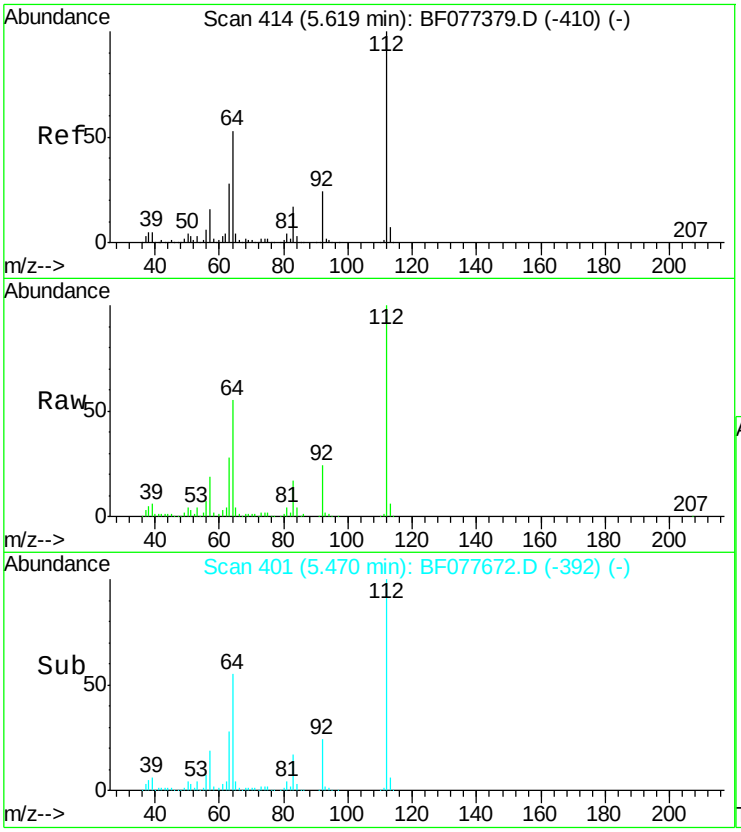


#4
n-Nitrosodimethylamine
Concen: 22.63 ng
RT: 2.74 min Scan# 162
Delta R.T. 0.03 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 42 Resp: 37067

Ion	Ratio	Lower	Upper
42	100		
74	142.2	107.1	160.7
44	9.6	6.7	10.1



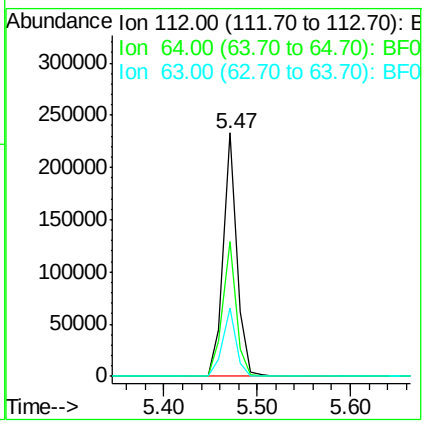


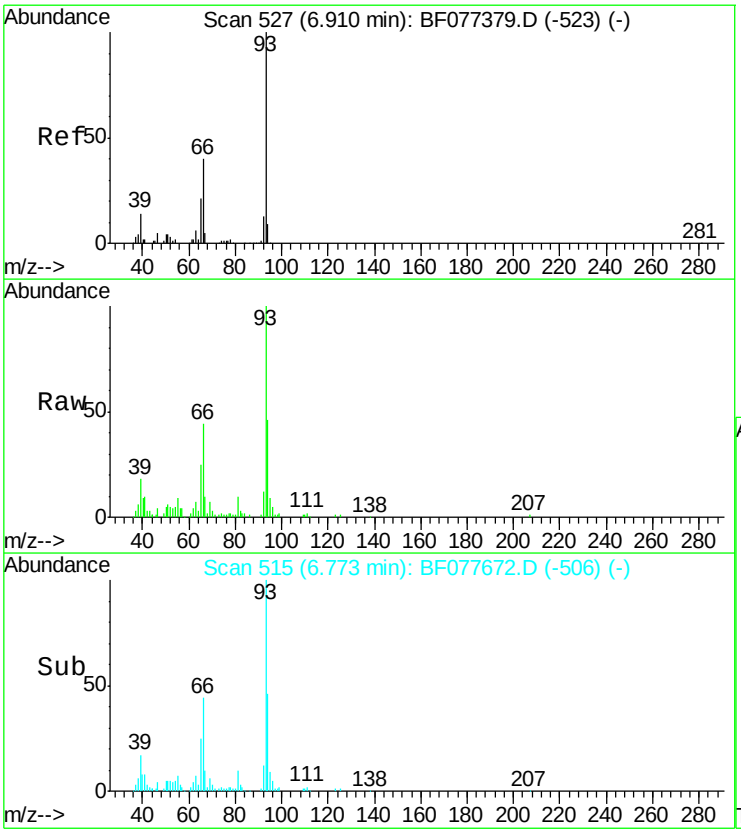
#5
2-Fluorophenol
Concen: 76.85 ng
RT: 5.47 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:112 Resp: 238469

Ion	Ratio	Lower	Upper
112	100		
64	55.1	48.5	72.7
63	27.8	25.0	37.4

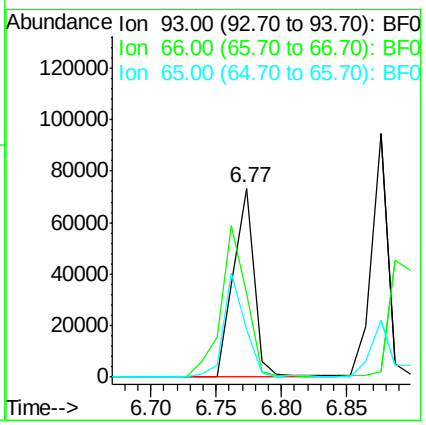


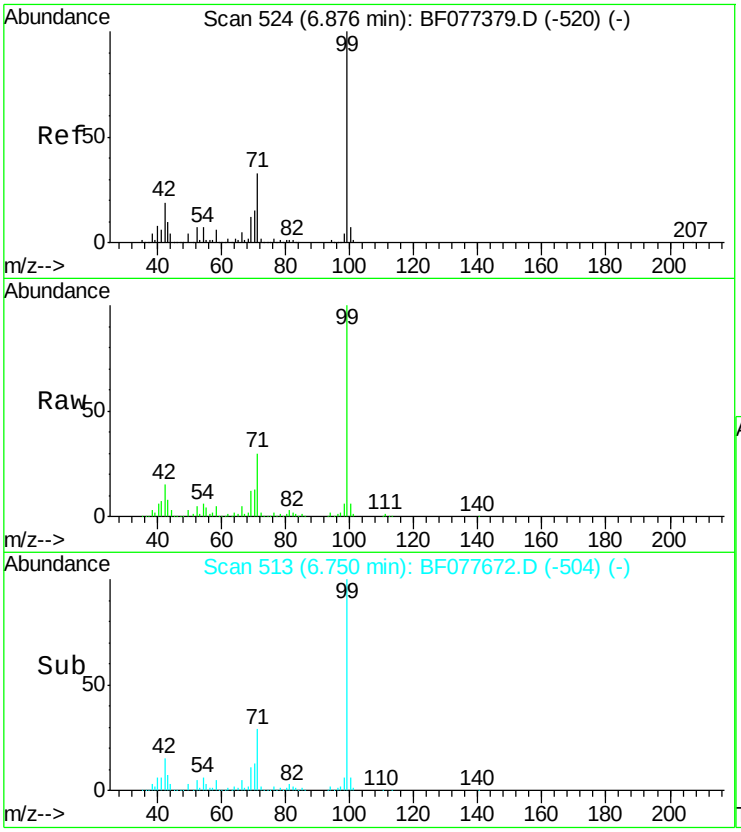


#6
Aniline
Concen: 14.87 ng
RT: 6.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 93 Resp: 82024

Ion	Ratio	Lower	Upper
93	100		
66	44.0	29.1	43.7#
65	25.5	14.6	22.0#



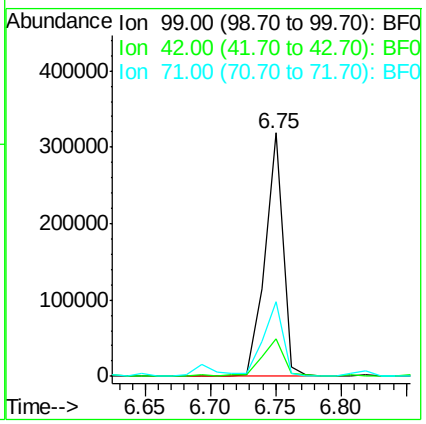


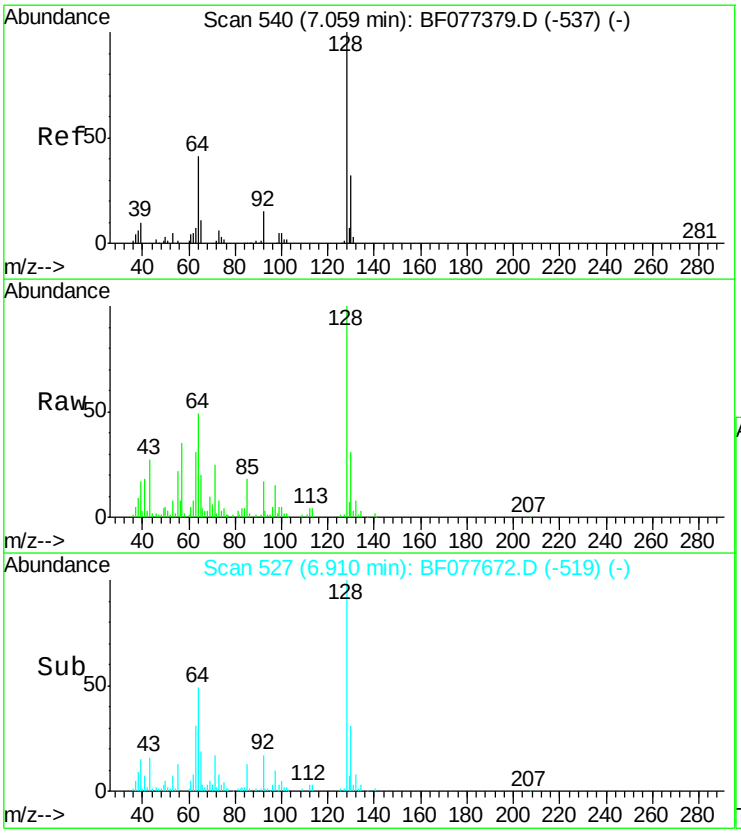
#7
Phenol-d6
Concen: 77.99 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 99 Resp: 311170

Ion	Ratio	Lower	Upper
99	100		
42	15.4	16.2	24.4#
71	30.4	26.7	40.1

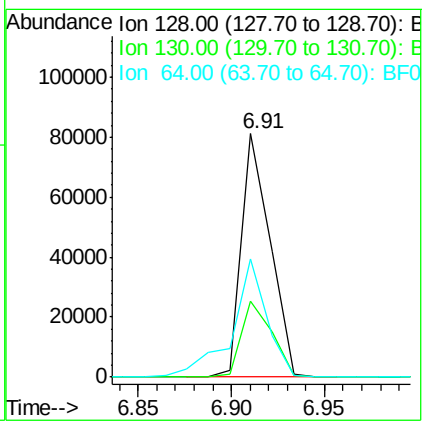


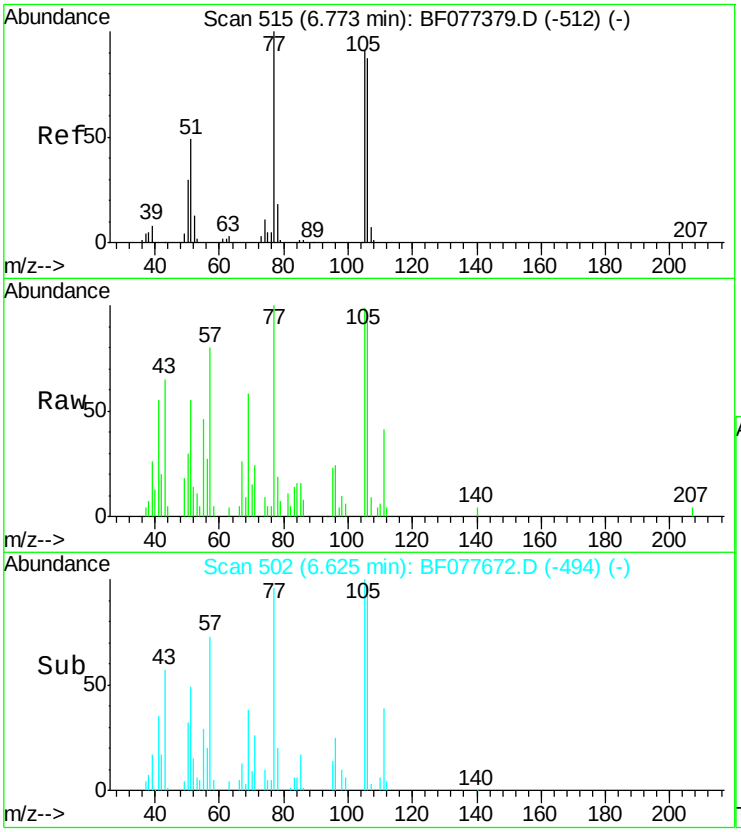


#8
2-Chlorophenol
Concen: 23.71 ng
RT: 6.91 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:128 Resp: 86809

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.0	52.0
64	48.7	29.2	69.2



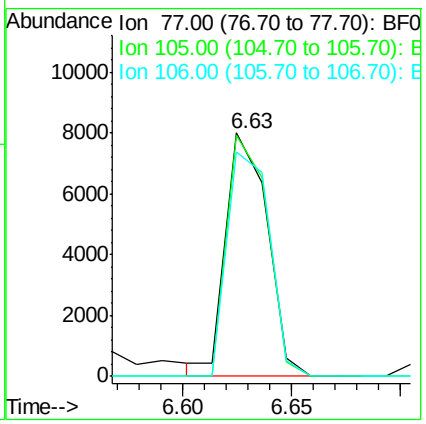


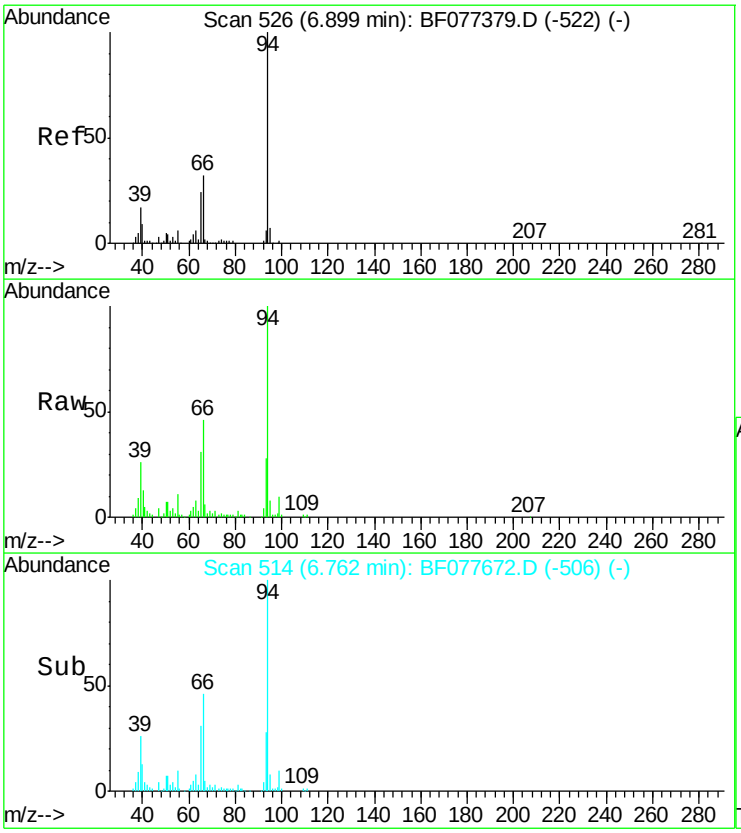
#9
Benzaldehyde
Concen: 4.36 ng
RT: 6.63 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 77 Resp: 10567

Ion	Ratio	Lower	Upper
77	100		
105	99.2	85.9	125.9
106	92.0	82.9	122.9

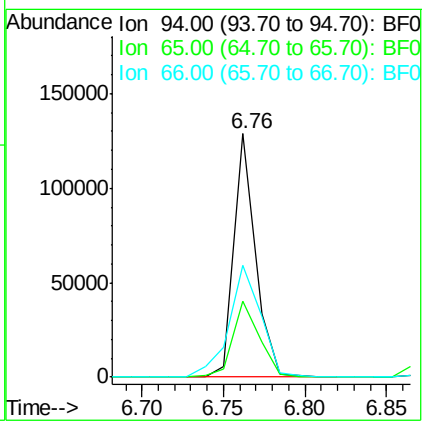


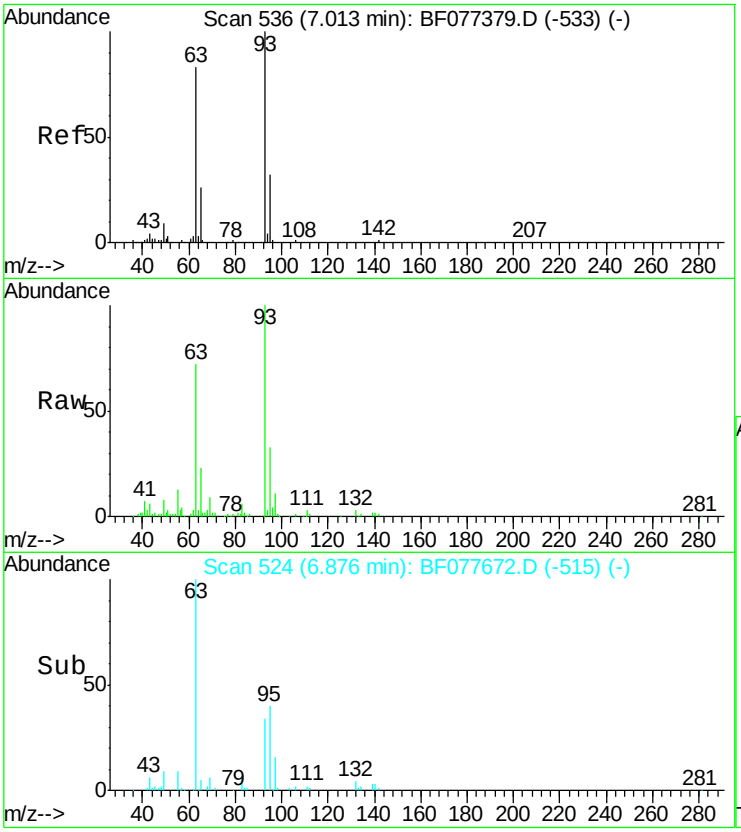


#10
Phenol
Concen: 24.76 ng
RT: 6.76 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 94 Resp: 117230

Ion	Ratio	Lower	Upper
94	100		
65	31.4	5.7	45.7
66	45.7	13.6	53.6



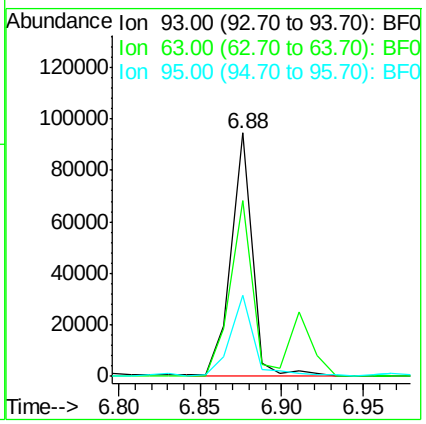


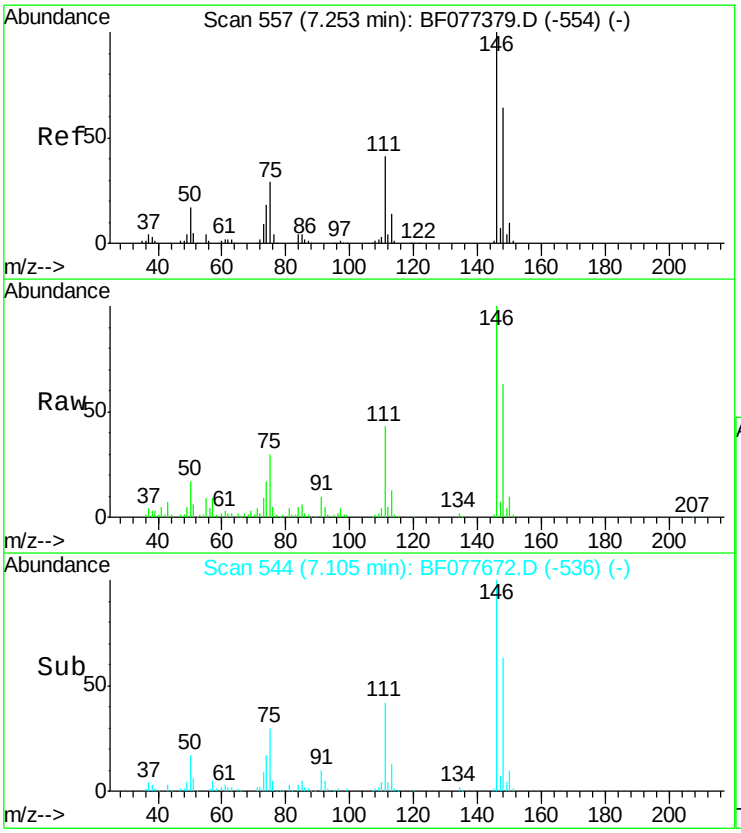
#11
bis(2-Chloroethyl)ether
Concen: 24.56 ng
RT: 6.88 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 93 Resp: 83536

Ion	Ratio	Lower	Upper
93	100		
63	72.2	48.7	88.7
95	33.4	13.6	53.6

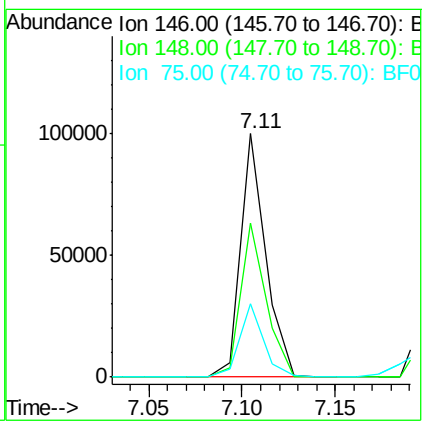


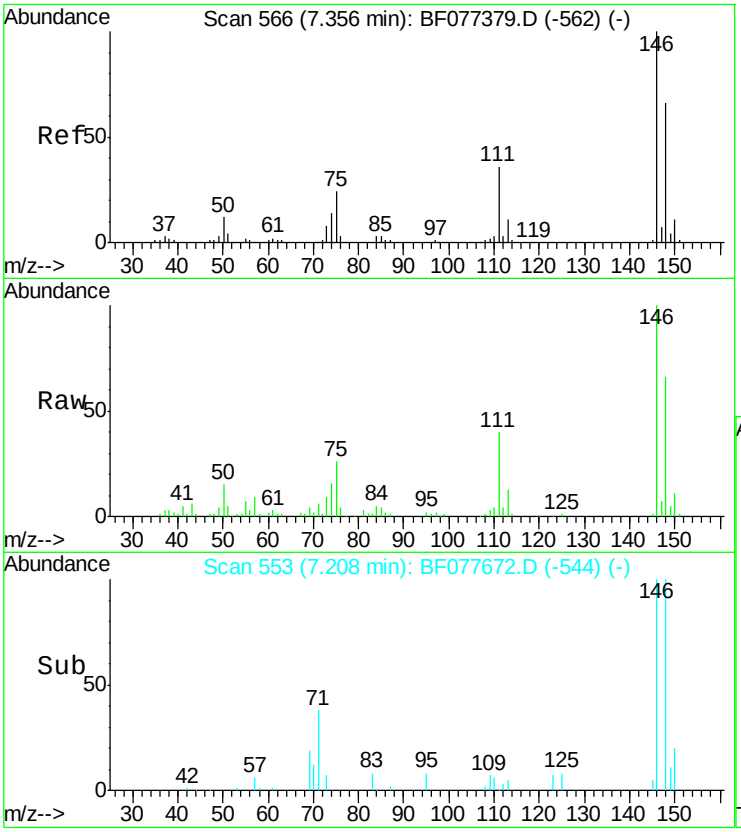


#12
1,3-Dichlorobenzene
Concen: 23.47 ng
RT: 7.11 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:146 Resp: 93541

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.8	74.8
75	30.1	28.2	42.4



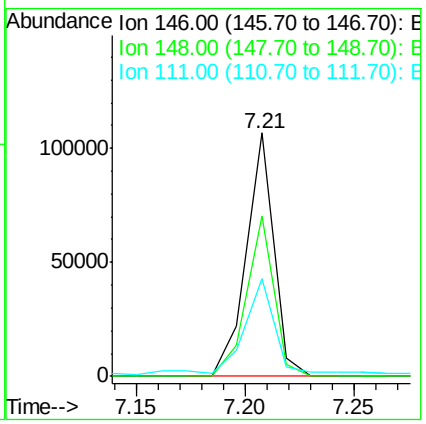


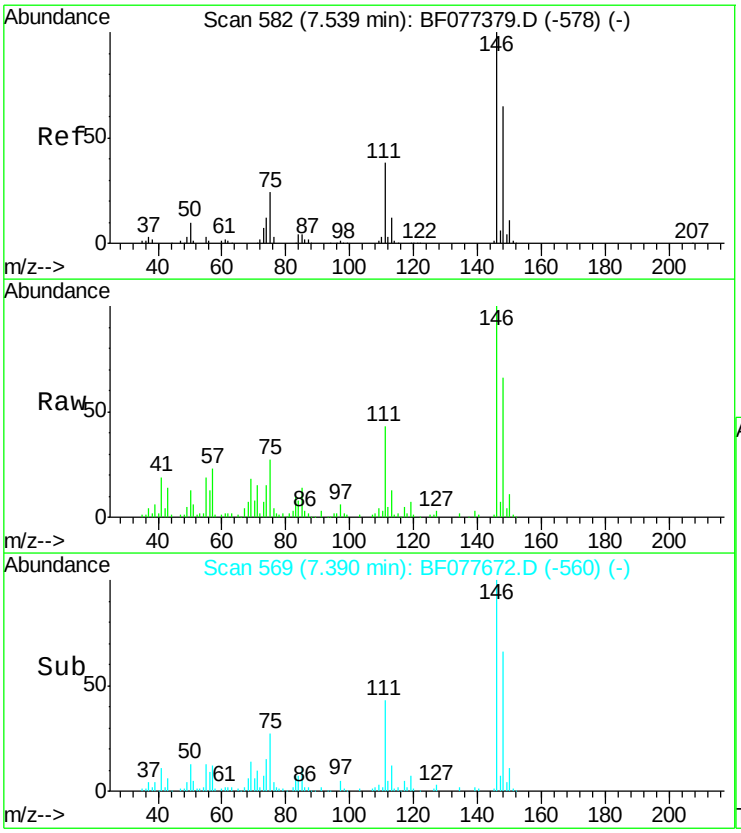
#13
1,4-Dichlorobenzene
Concen: 23.17 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:146 Resp: 93956

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.0	78.0
111	40.0	31.9	47.9

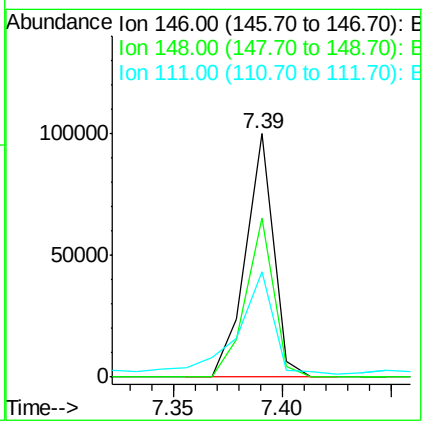


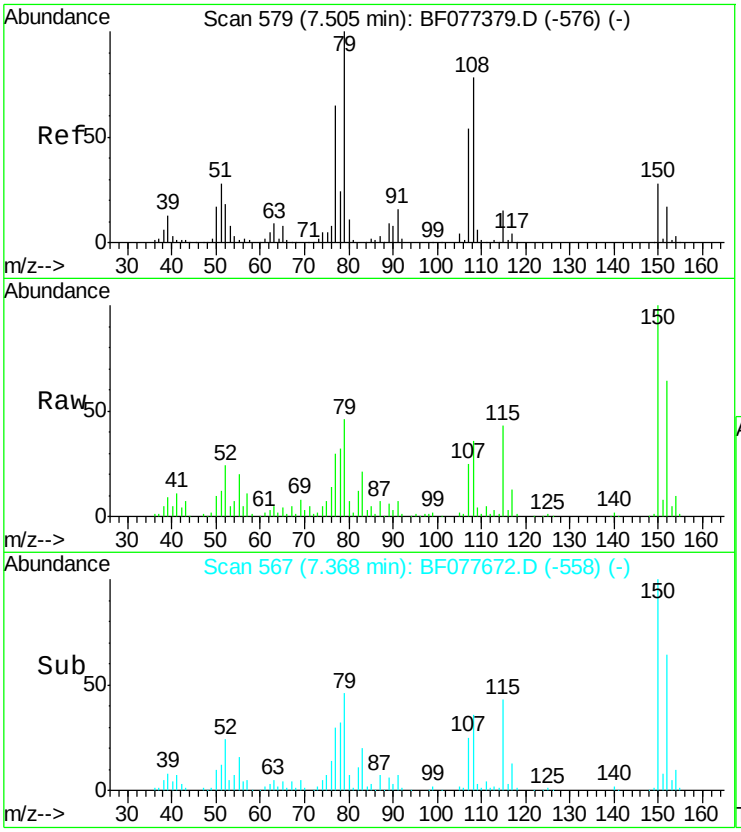


#14
1,2-Dichlorobenzene
Concen: 23.24 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:146 Resp: 89632

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	43.2	34.2	51.2



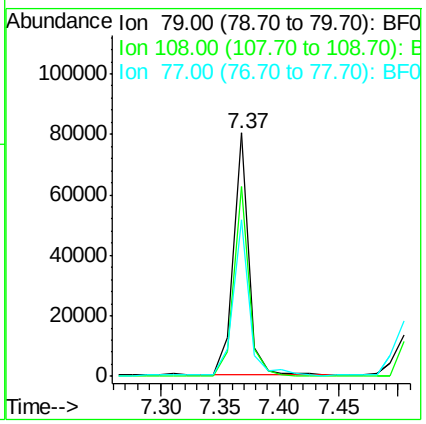


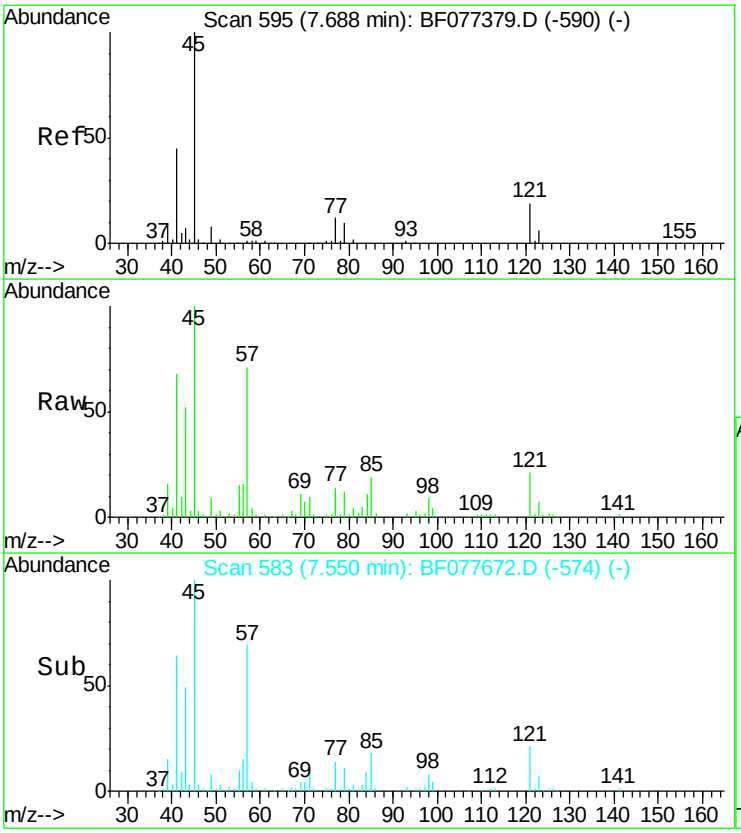
#15
Benzyl Alcohol
Concen: 23.54 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 79 Resp: 71408

Ion	Ratio	Lower	Upper
79	100		
108	77.8	58.3	87.5
77	64.5	51.3	76.9

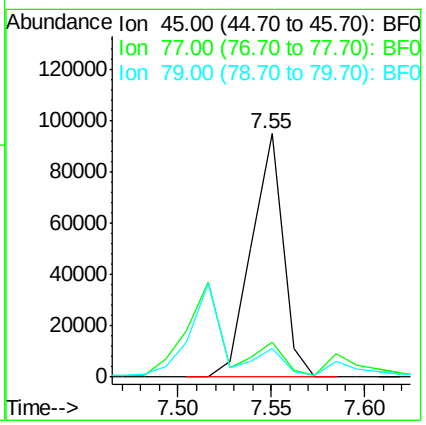


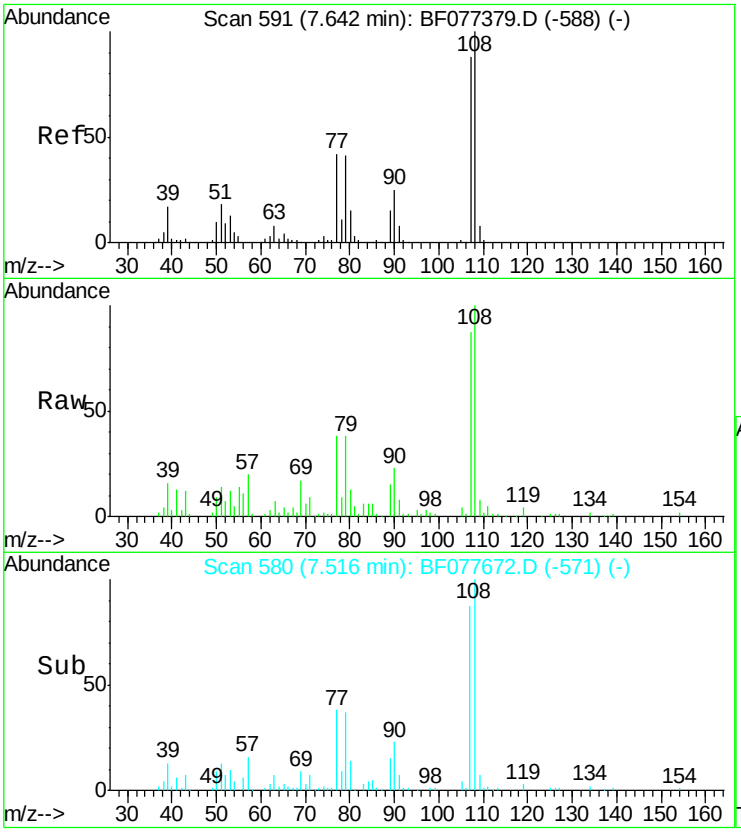


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.83 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 45 Resp: 111027

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	34.6
79	11.8	0.0	31.5



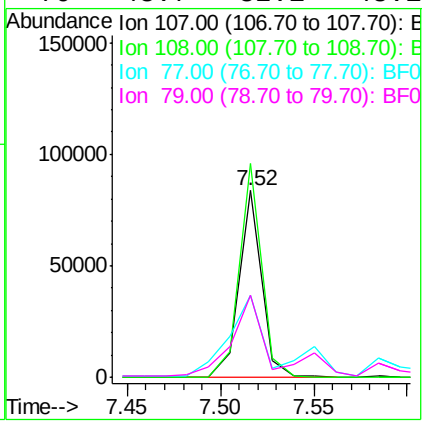


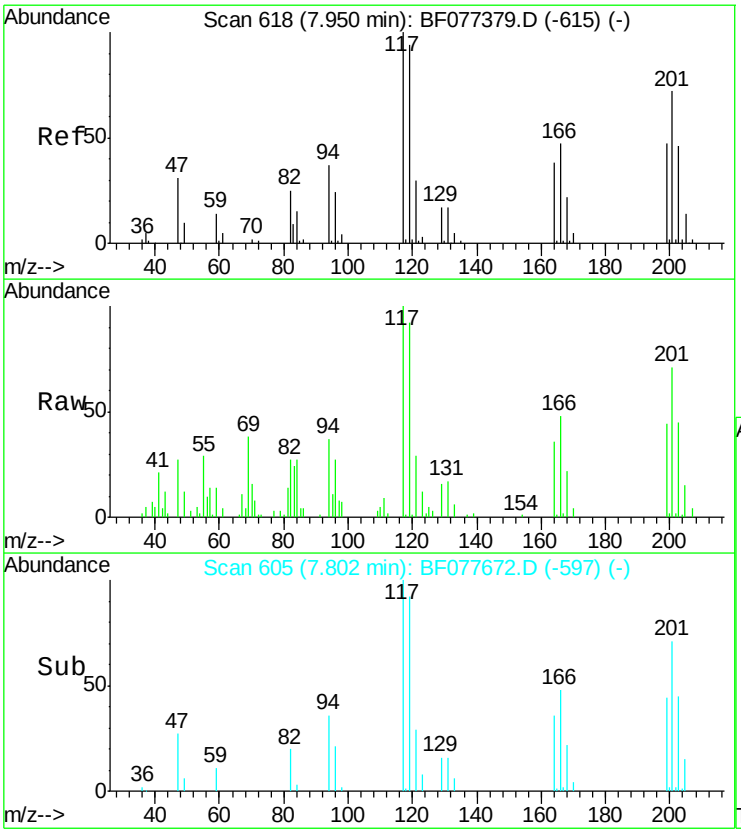
#17
2-Methylphenol
Concen: 24.67 ng
RT: 7.52 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:107 Resp: 70585

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.2	136.8
77	44.1	33.6	50.4
79	43.7	32.1	48.1

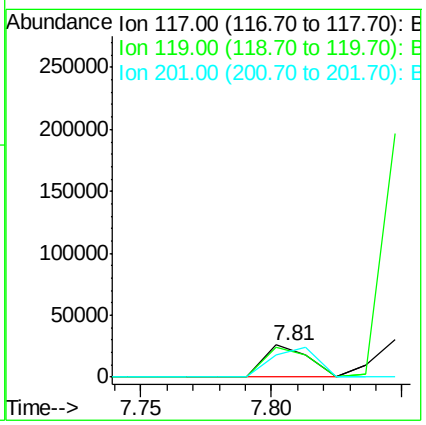


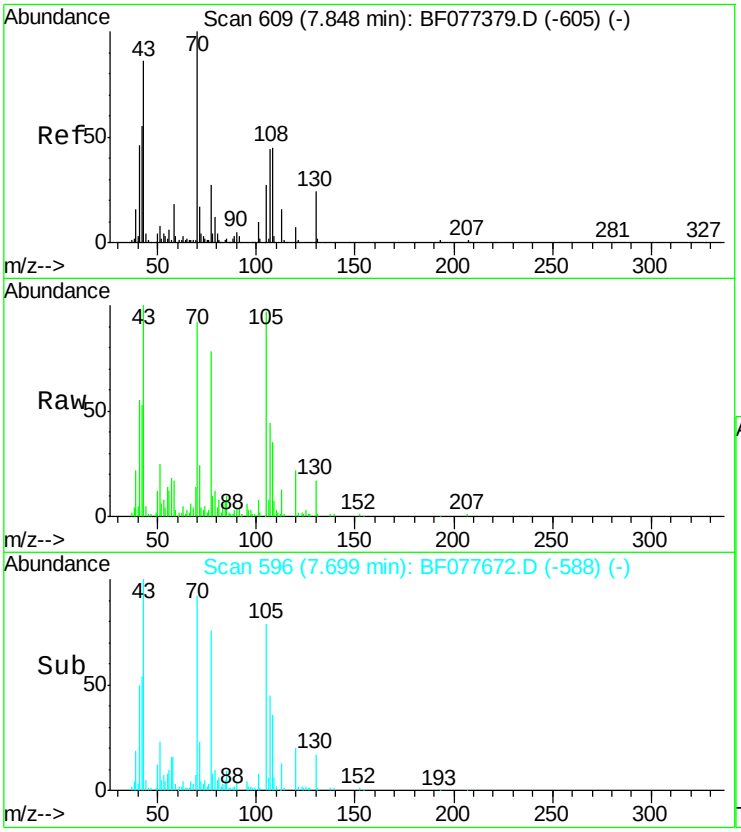


#18
Hexachloroethane
Concen: 22.68 ng
RT: 7.81 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:117 Resp: 30720

Ion	Ratio	Lower	Upper
117	100		
119	91.7	77.8	116.8
201	71.2	90.6	136.0#



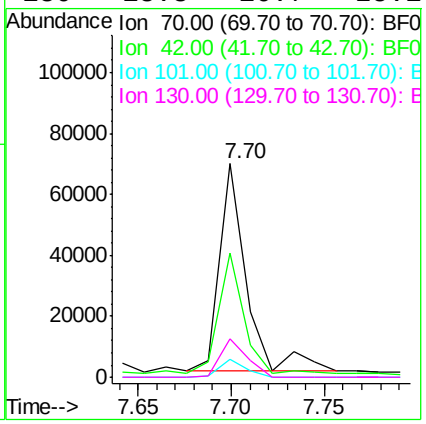


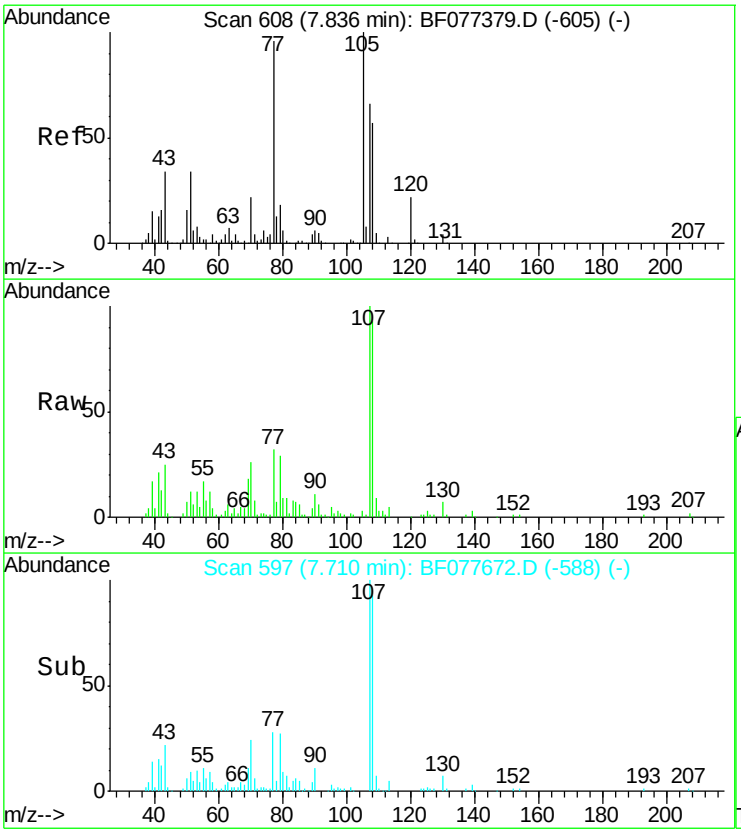
#19
n-Nitroso-di-n-propylamine
Concen: 27.37 ng
RT: 7.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 70 Resp: 69354

Ion	Ratio	Lower	Upper
70	100		
42	58.1	48.3	72.5
101	8.5	7.5	11.3
130	18.3	16.7	25.1

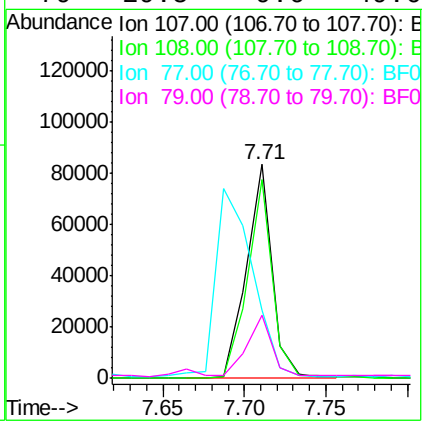


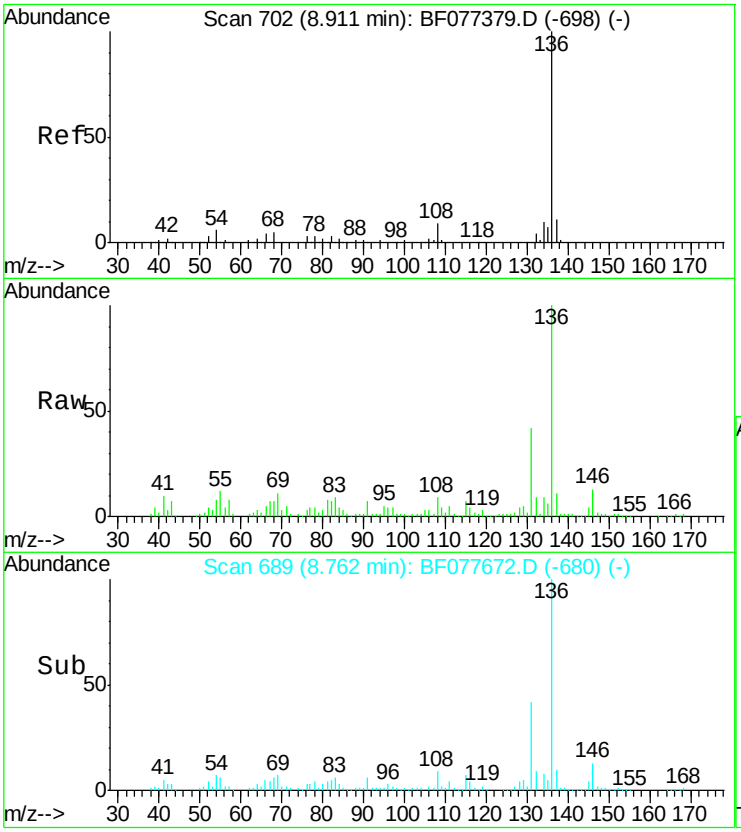


#20
3+4-Methylphenols
Concen: 24.09 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:107 Resp: 90782

Ion	Ratio	Lower	Upper
107	100		
108	92.8	76.8	116.8
77	31.9	65.8	105.8#
79	29.5	9.6	49.6



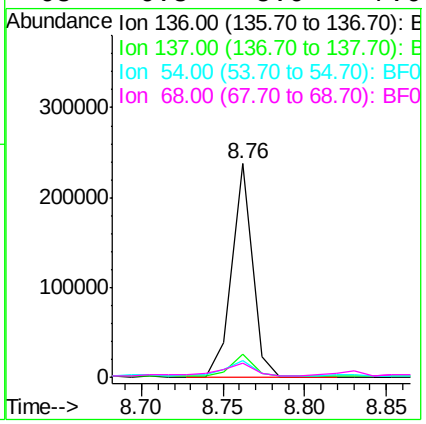


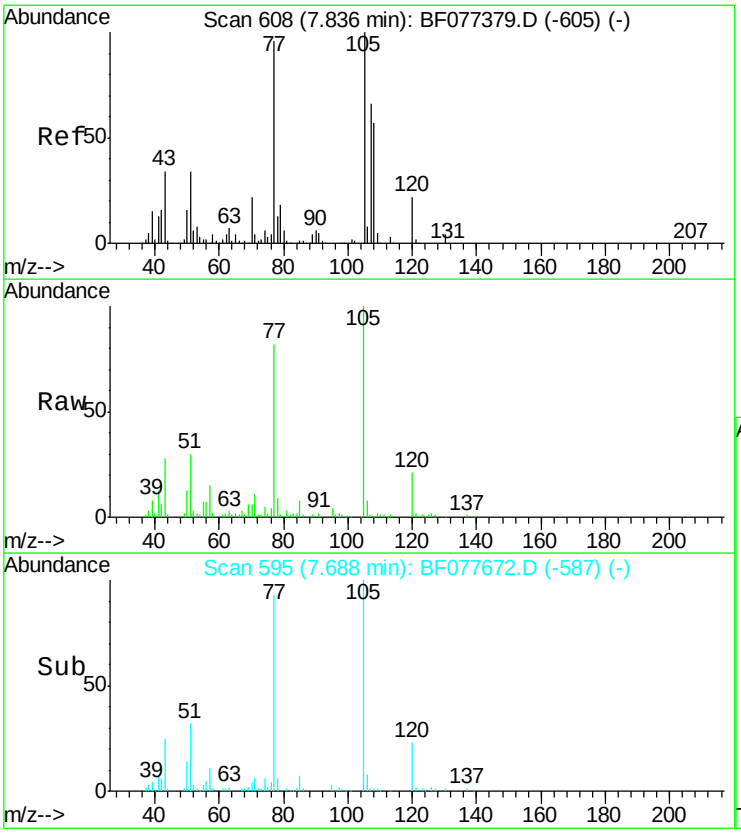
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:136 Resp: 206902

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	8.0	6.2	9.4
68	6.8	5.0	7.6

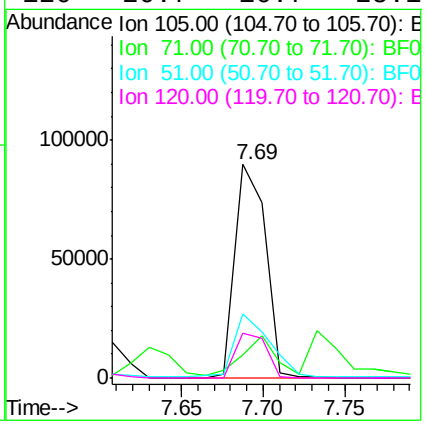


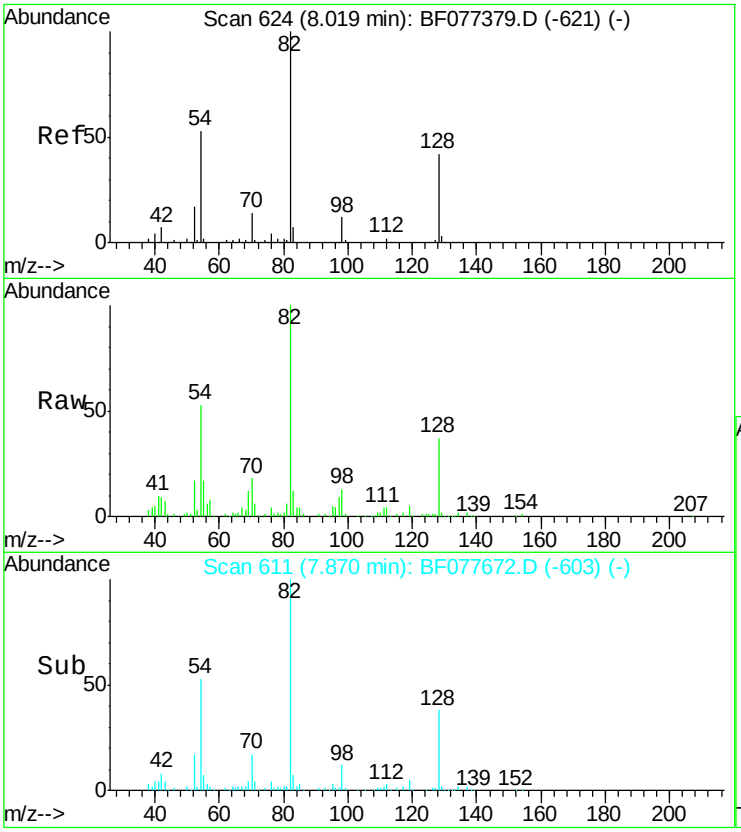


#22
Acetophenone
Concen: 23.73 ng
RT: 7.69 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:105 Resp: 115501

Ion	Ratio	Lower	Upper
105	100		
71	10.6	1.7	2.5#
51	30.0	30.7	46.1#
120	20.7	16.7	25.1



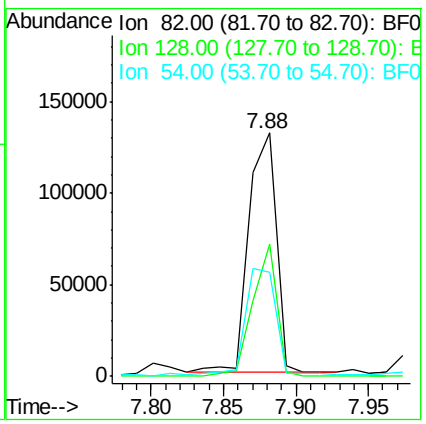


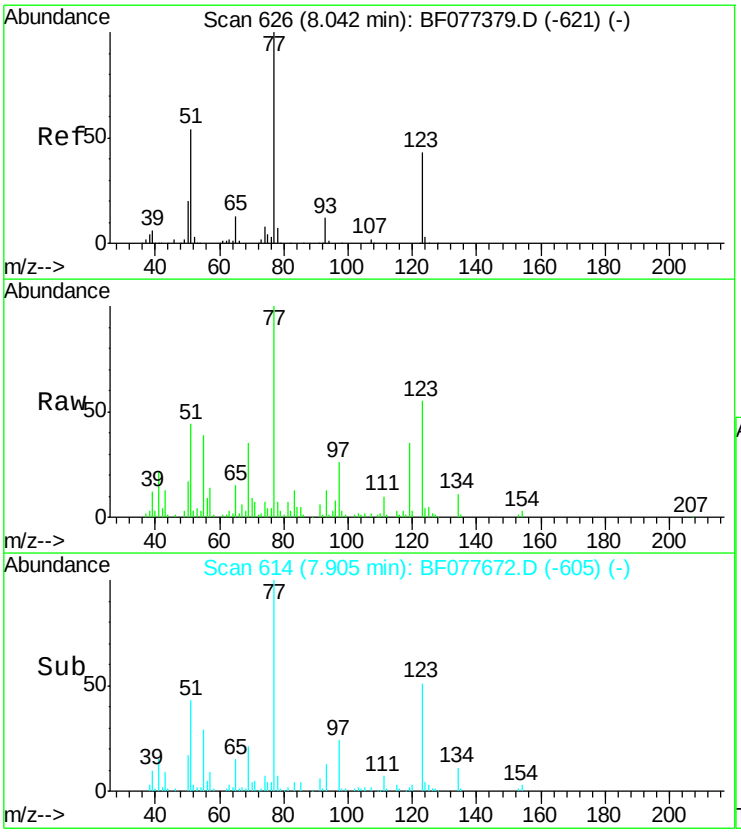
#23
Nitrobenzene-d5
Concen: 51.95 ng
RT: 7.88 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 82 Resp: 172853

Ion	Ratio	Lower	Upper
82	100		
128	37.3	43.8	65.8#
54	53.1	36.7	55.1

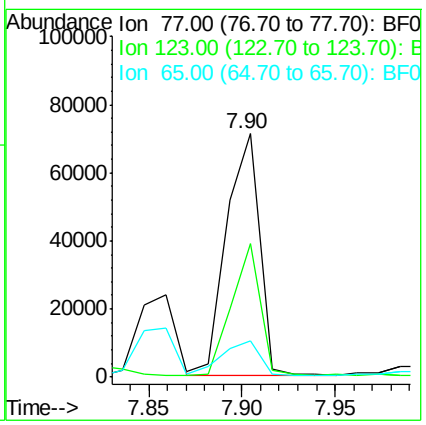


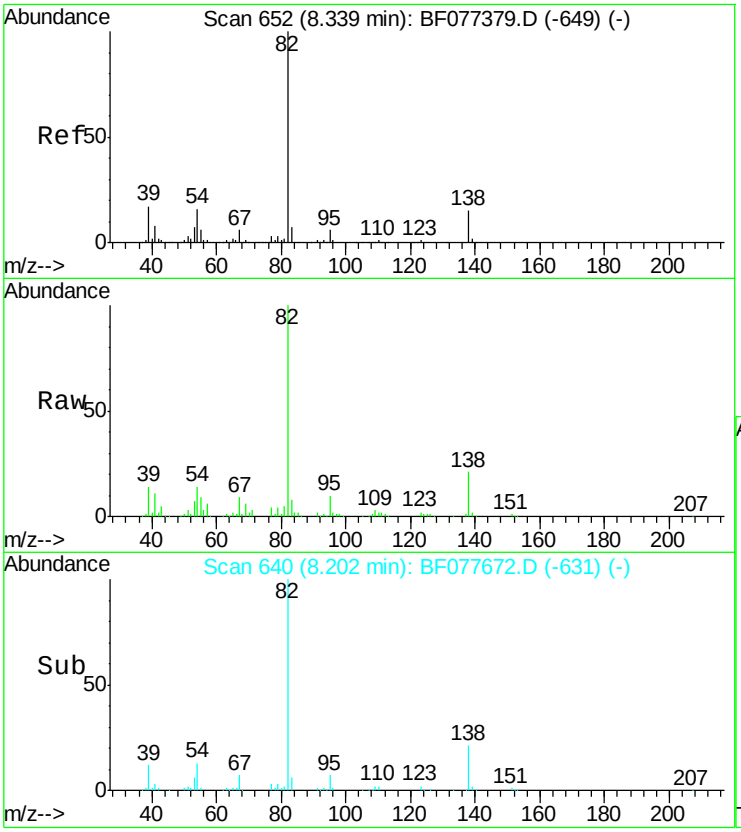


#24
Nitrobenzene
Concen: 25.01 ng
RT: 7.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 77 Resp: 87559

Ion	Ratio	Lower	Upper
77	100		
123	54.9	45.9	68.9
65	14.7	9.5	14.3#



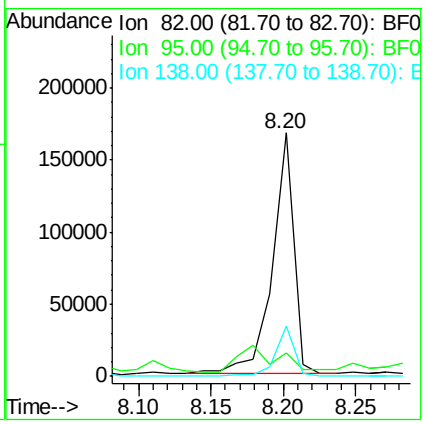


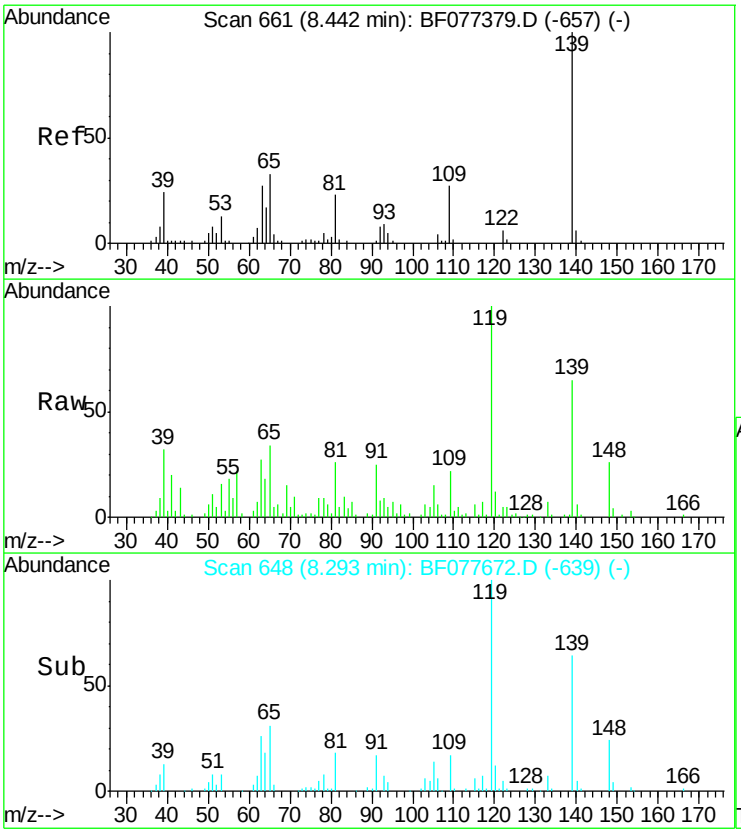
#25
Isophorone
Concen: 26.13 ng
RT: 8.20 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 82 Resp: 172494

Ion	Ratio	Lower	Upper
82	100		
95	9.7	5.4	8.2#
138	20.6	16.3	24.5

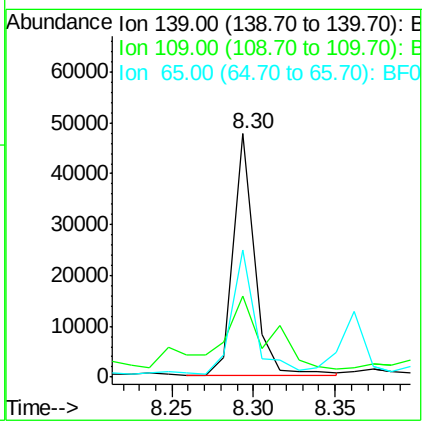


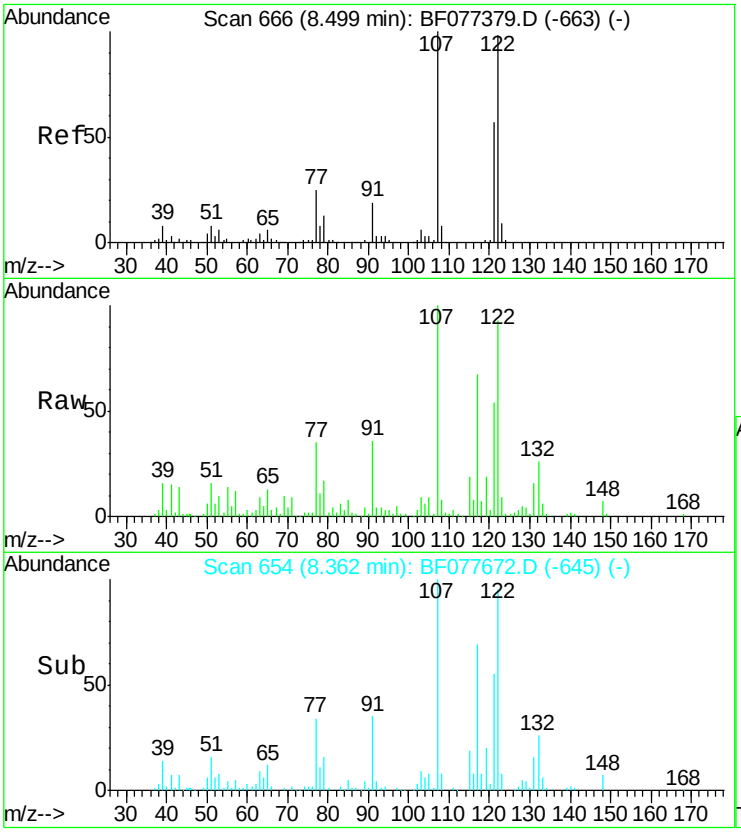


#26
2-Nitrophenol
Concen: 29.56 ng
RT: 8.30 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:139 Resp: 42412

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.6	34.0
65	52.4	36.4	54.6



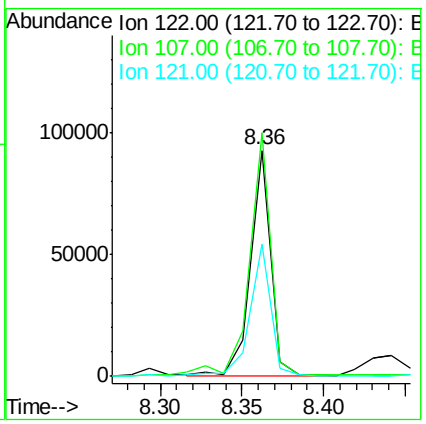


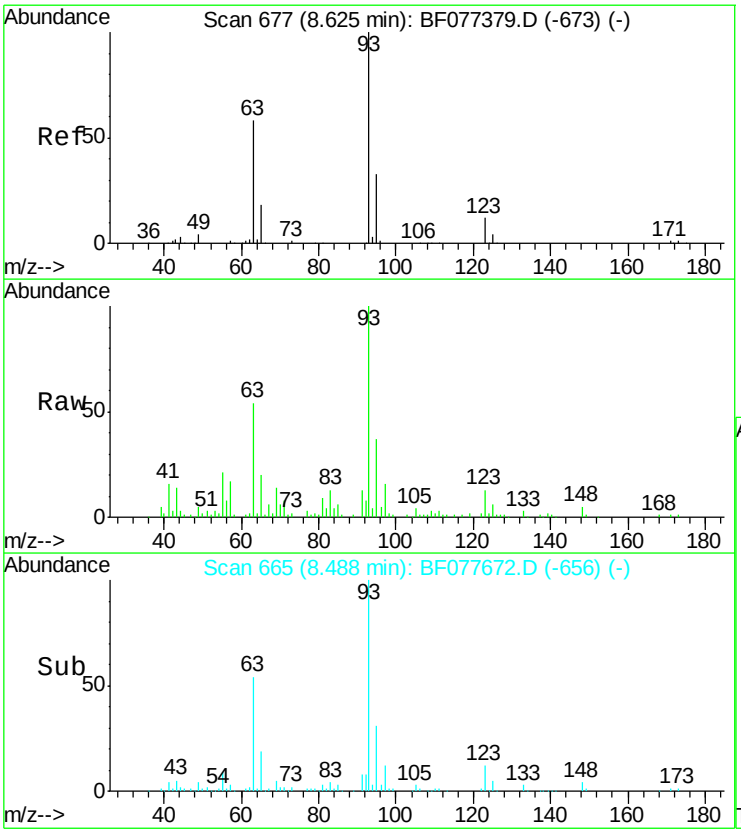
#27
2,4-Dimethylphenol
Concen: 24.42 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:122 Resp: 78398

Ion	Ratio	Lower	Upper
122	100		
107	107.7	86.6	130.0
121	58.3	47.4	71.0

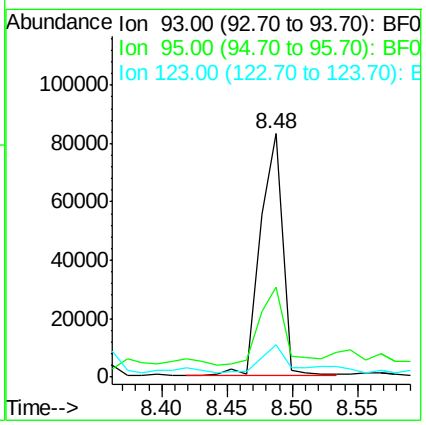


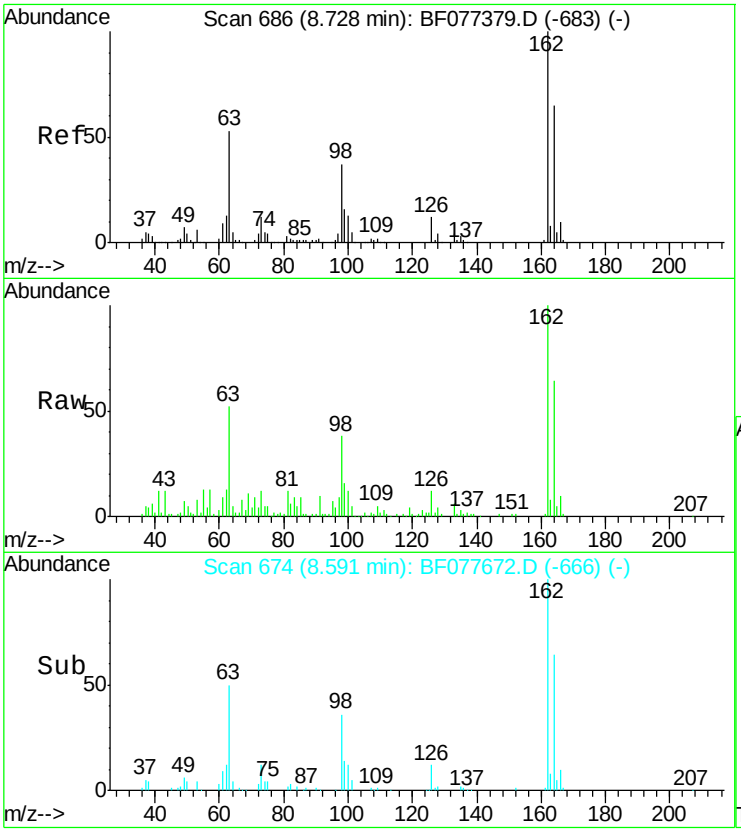


#28
bis(2-Chloroethoxy)methane
Concen: 23.82 ng
RT: 8.48 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 93 Resp: 99322

Ion	Ratio	Lower	Upper
93	100		
95	36.9	26.4	39.6
123	13.3	8.7	13.1#



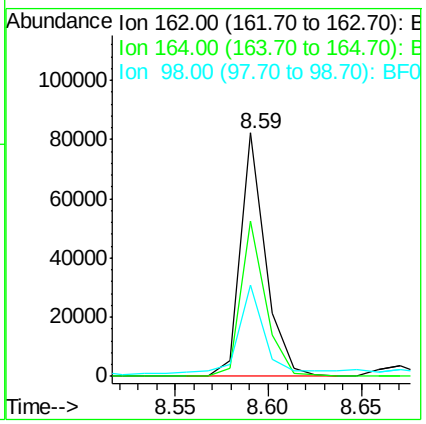


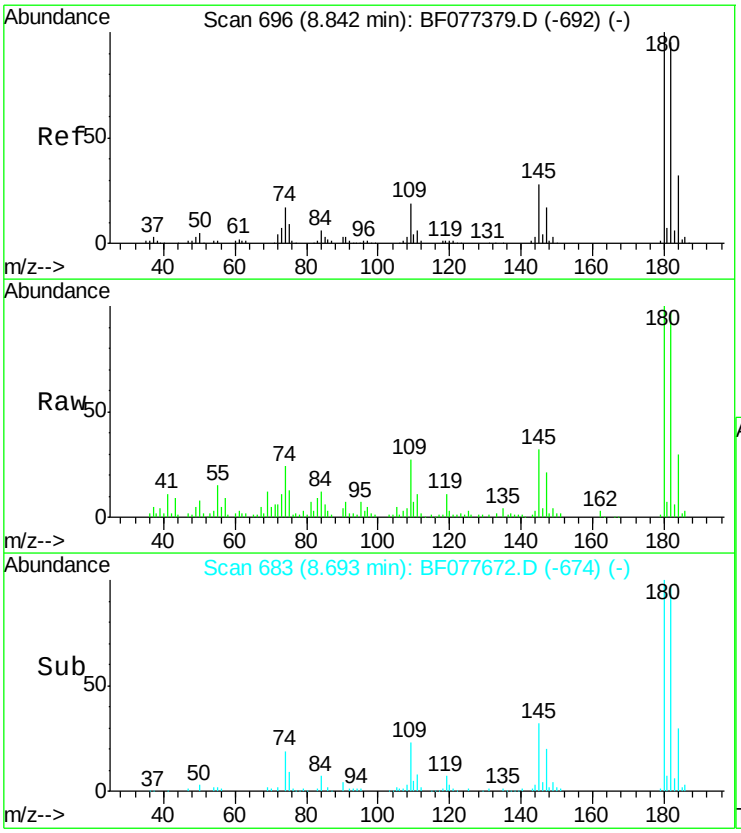
#29
2,4-Dichlorophenol
Concen: 25.49 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:162 Resp: 76807

Ion	Ratio	Lower	Upper
162	100		
164	63.8	46.4	86.4
98	37.6	6.9	46.9

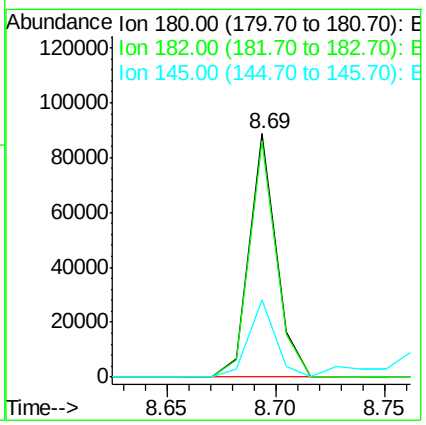


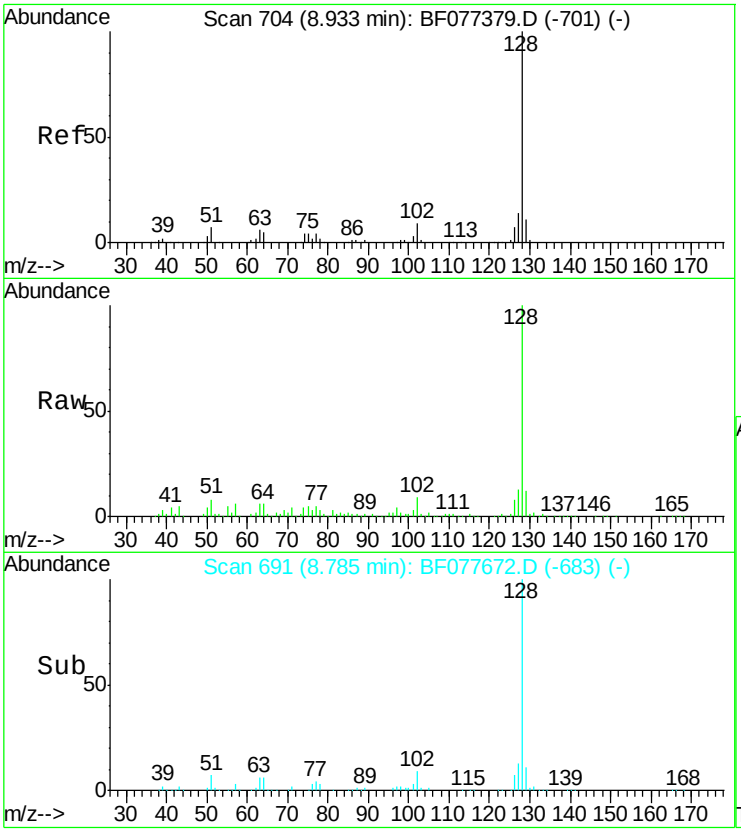


#30
1,2,4-Trichlorobenzene
Concen: 23.20 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:180 Resp: 76844

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.2	114.4
145	31.6	24.5	36.7



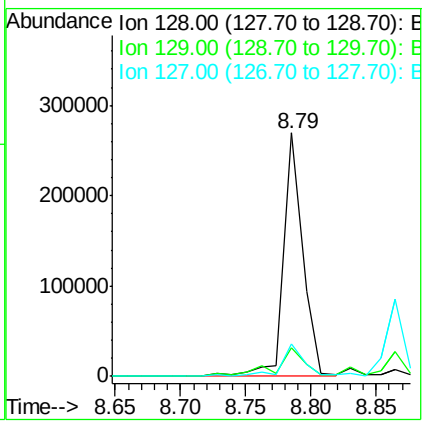


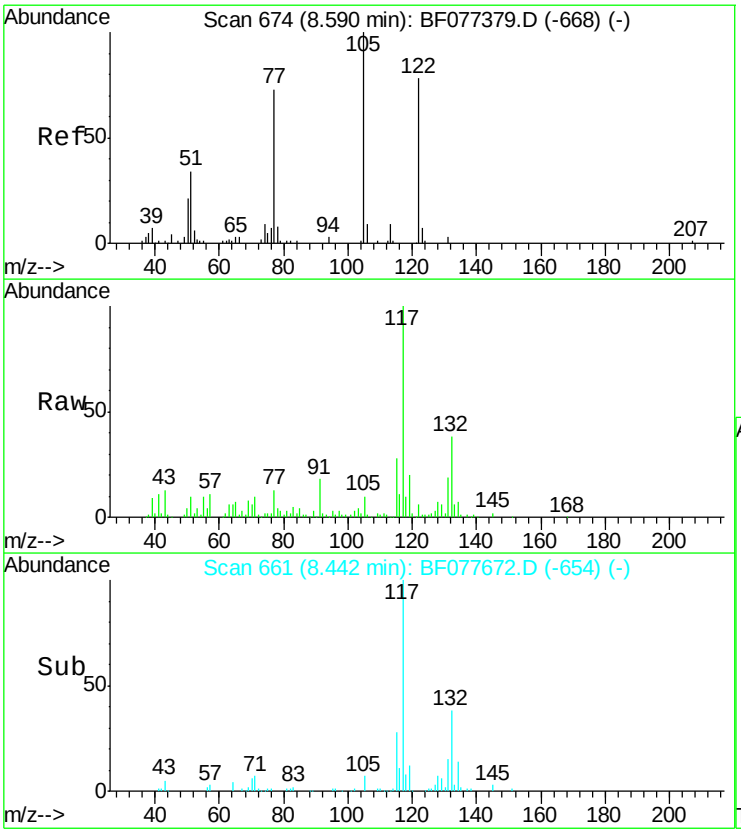
#31
Naphthalene
Concen: 26.46 ng
RT: 8.79 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:128 Resp: 273784

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.2	10.6	15.8

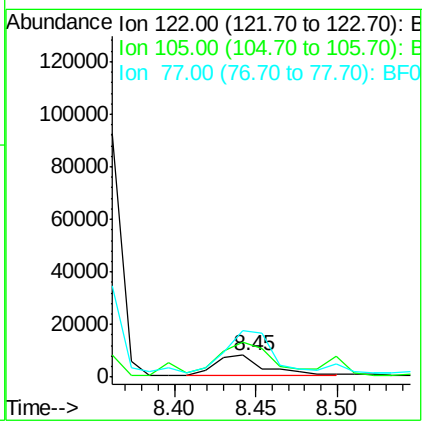


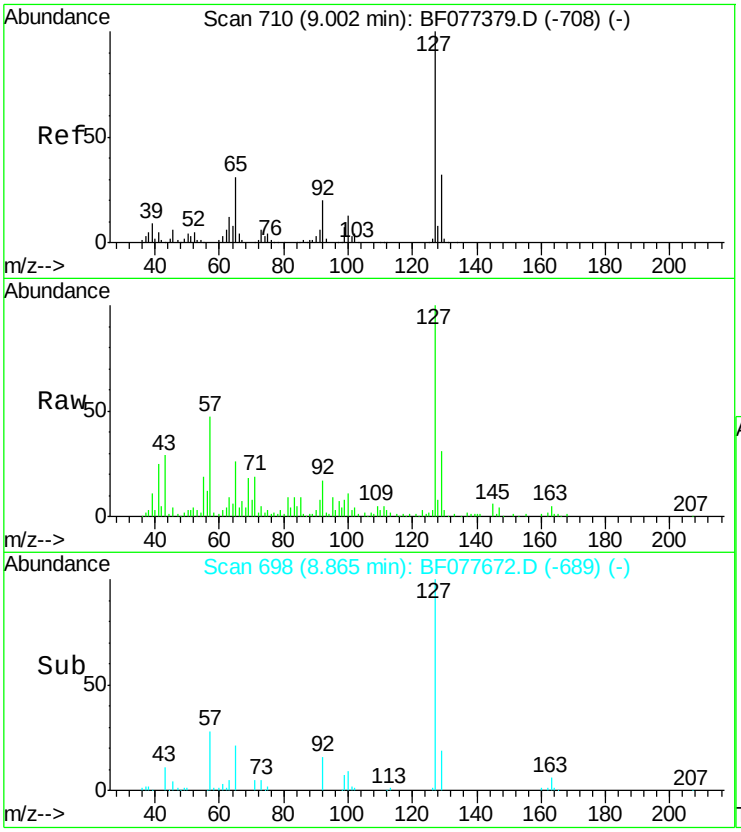


#32
Benzoic acid
Concen: 11.44 ng
RT: 8.45 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:122 Resp: 17843

Ion	Ratio	Lower	Upper
122	100		
105	161.5	100.3	140.3#
77	215.3	68.7	108.7#



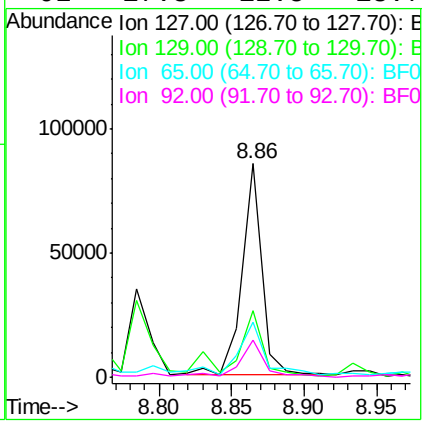


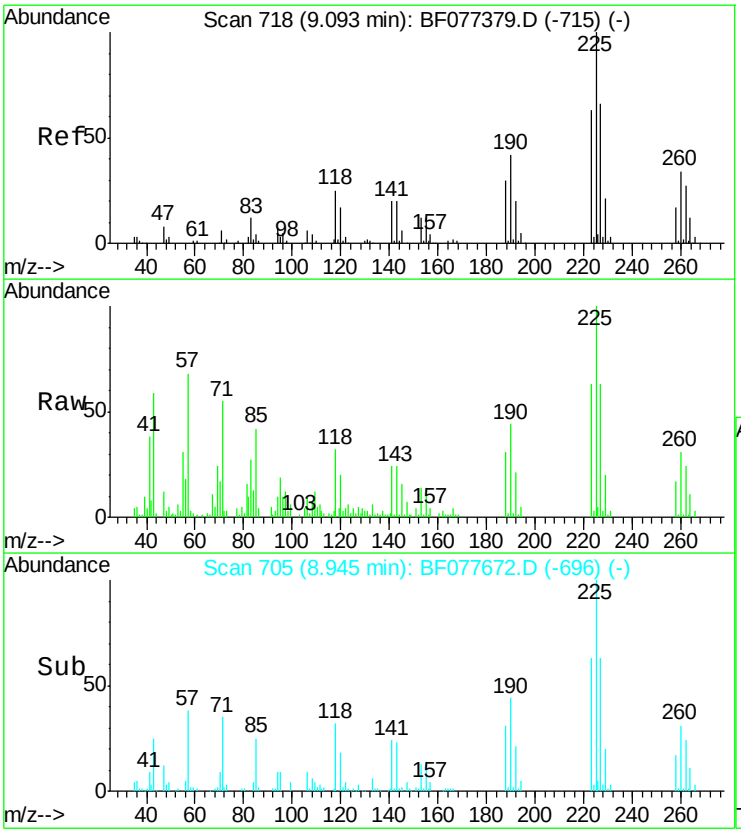
#33
4-Chloroaniline
Concen: 17.25 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:127 Resp: 79334

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.9	40.3
65	26.0	16.7	25.1#
92	17.3	12.5	18.7

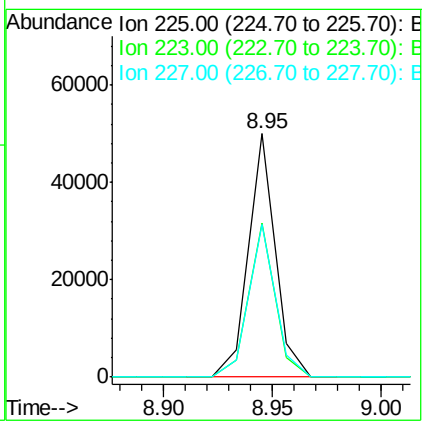


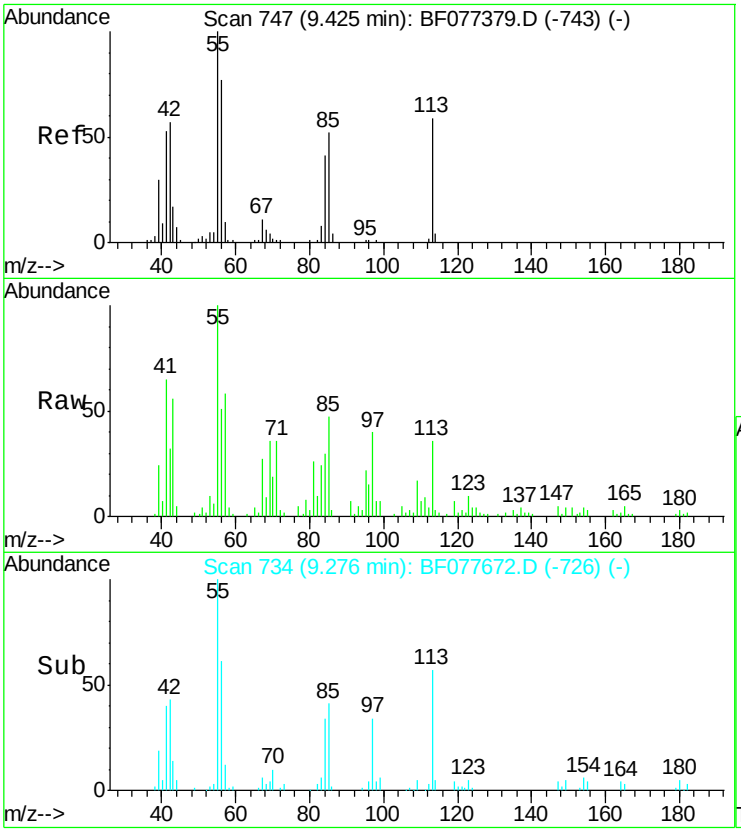


#34
Hexachlorobutadiene
Concen: 22.64 ng
RT: 8.95 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:225 Resp: 42814

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.5	74.3
227	62.5	50.5	75.7



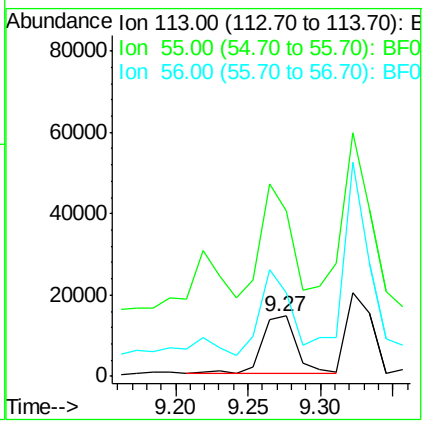


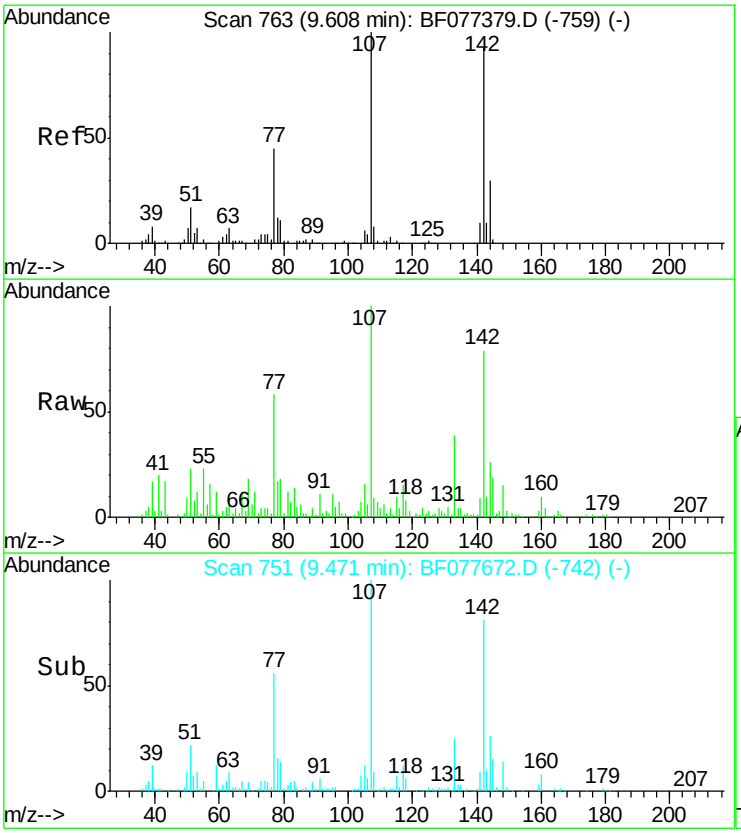
#35
Caprolactam
Concen: 25.17 ng
RT: 9.27 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:113 Resp: 23153

Ion	Ratio	Lower	Upper
113	100		
55	275.1	154.6	194.6#
56	139.4	114.0	154.0

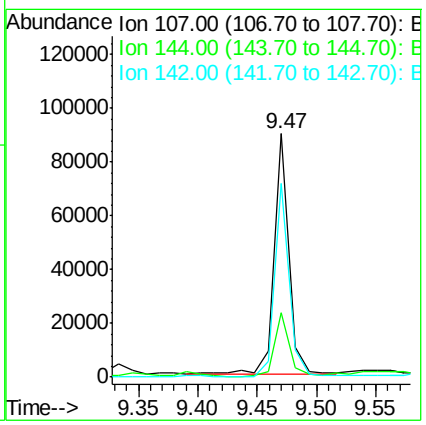


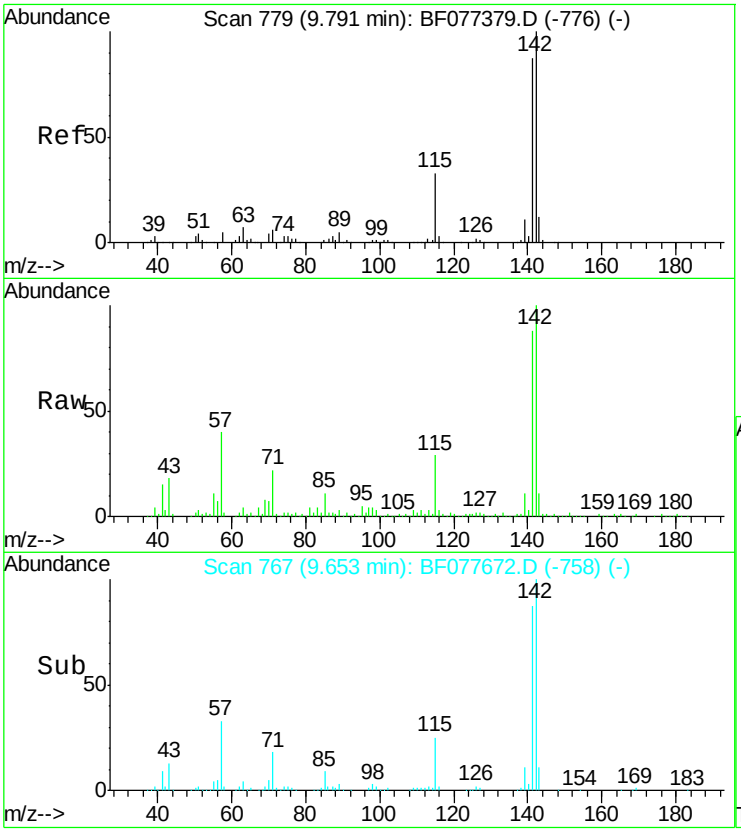


#36
4-Chloro-3-methylphenol
Concen: 25.04 ng
RT: 9.47 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:107 Resp: 75851

Ion	Ratio	Lower	Upper
107	100		
144	26.4	21.1	31.7
142	79.5	65.3	97.9



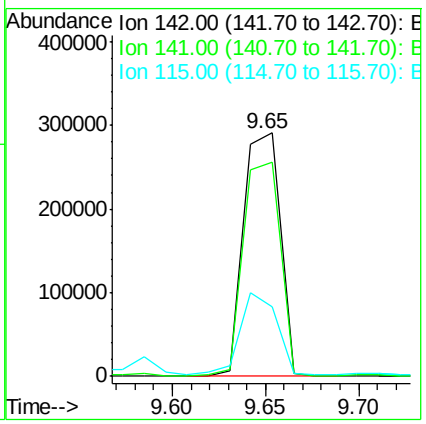


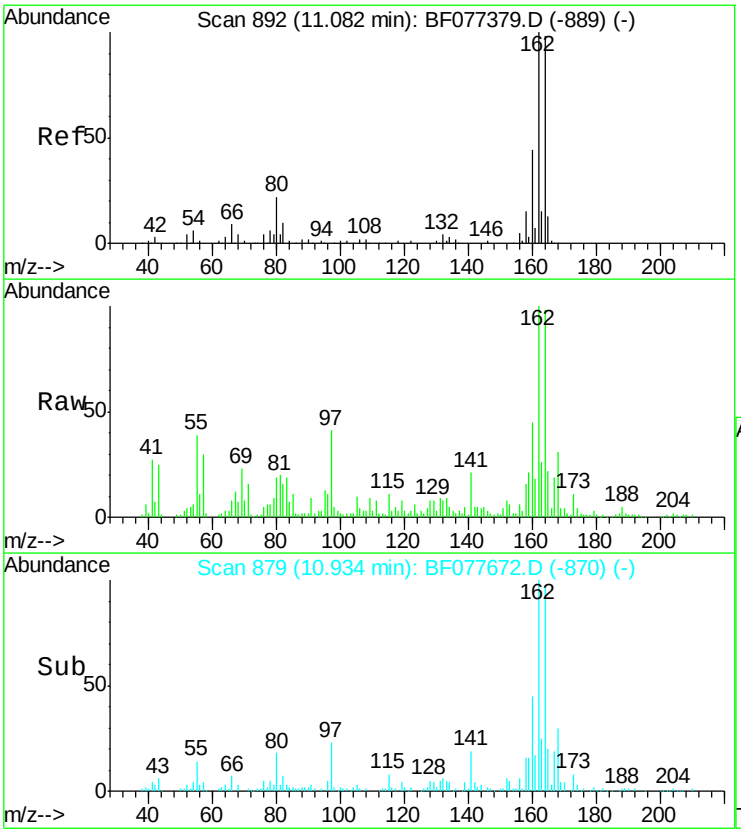
#37
2-Methylnaphthalene
Concen: 54.24 ng
RT: 9.65 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:142 Resp: 398565

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.7	106.1
115	28.6	24.2	36.4

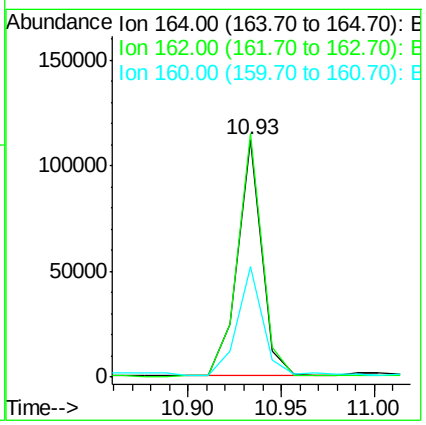


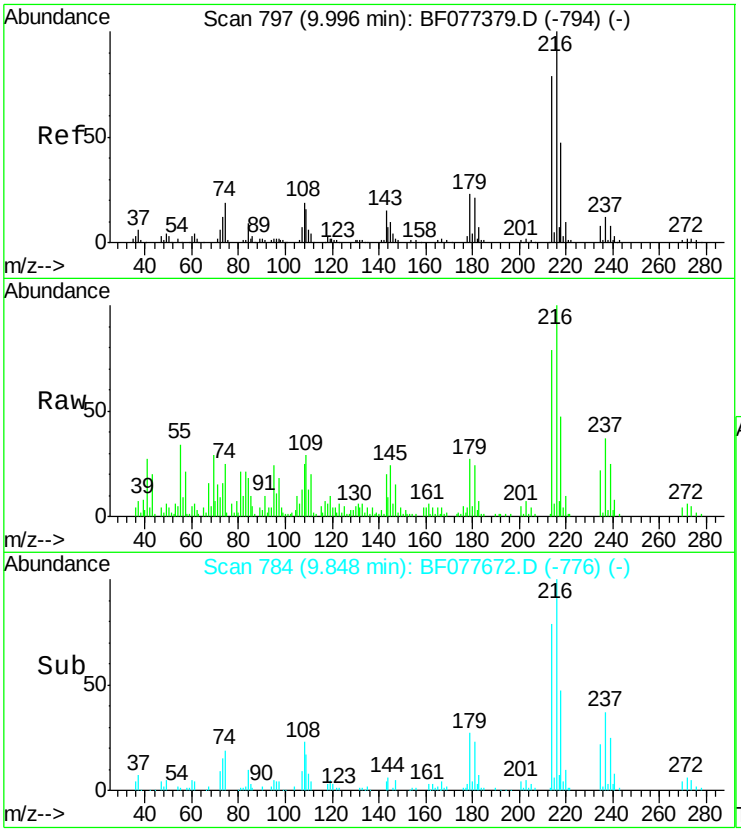


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:164 Resp: 102553

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.2	124.8
160	46.5	34.6	52.0



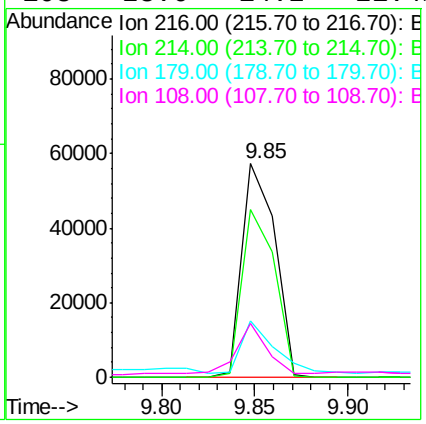


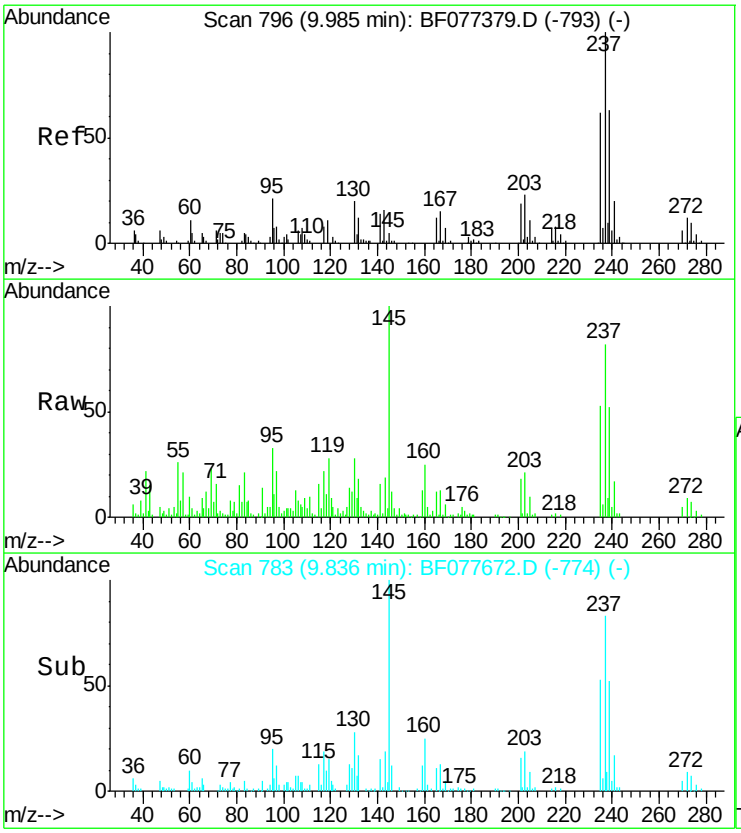
#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.83 ng
RT: 9.85 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:216 Resp: 70131

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.0
179	25.9	16.6	25.0#
108	23.6	14.2	21.4#

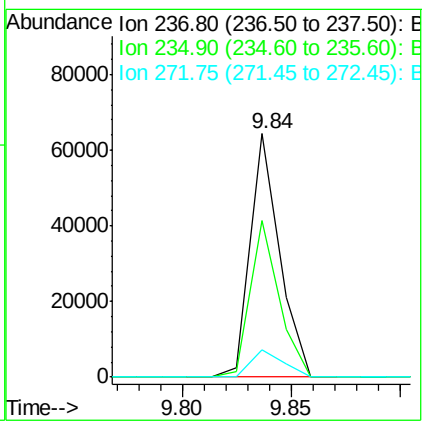


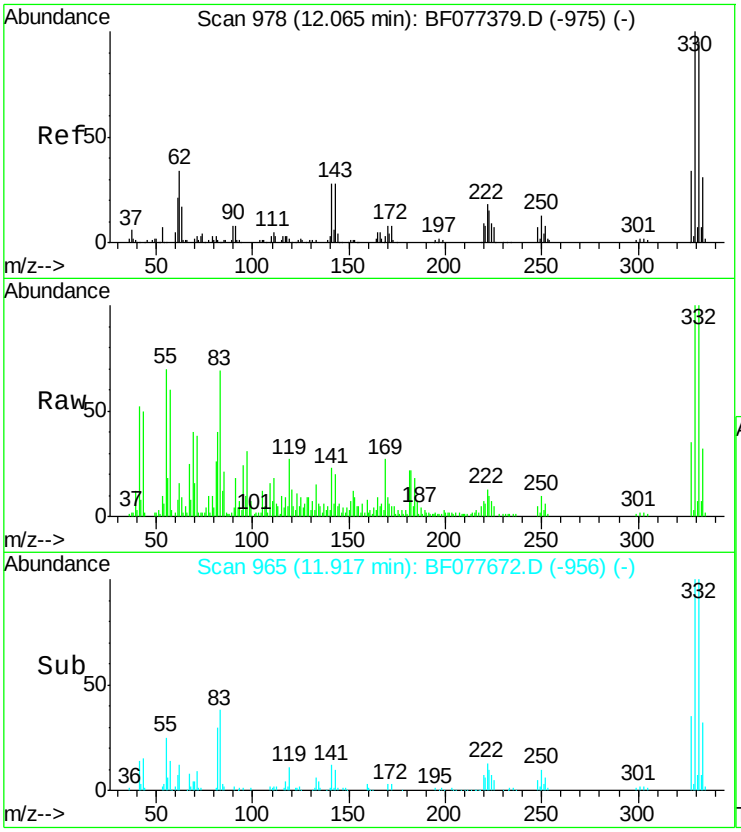


#40
Hexachlorocyclopentadiene
Concen: 38.27 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:237 Resp: 60378

Ion	Ratio	Lower	Upper
237	100		
235	64.3	41.0	81.0
272	11.2	0.0	34.3



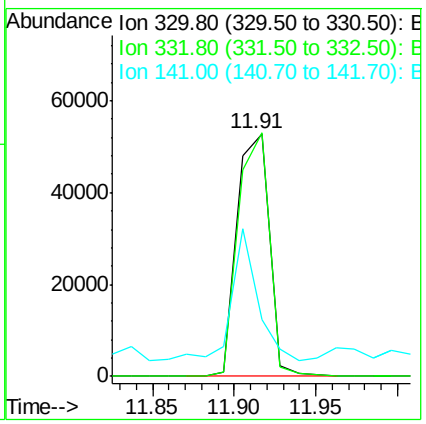


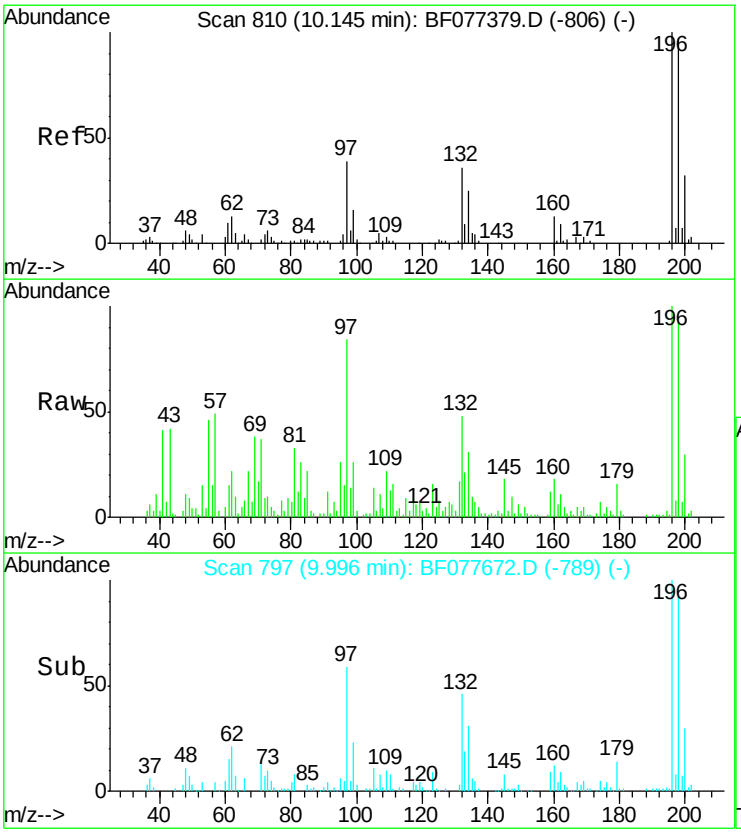
#41
2,4,6-Tribromophenol
Concen: 72.78 ng
RT: 11.91 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:330 Resp: 71868

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.4	116.2
141	43.4	28.8	43.2#

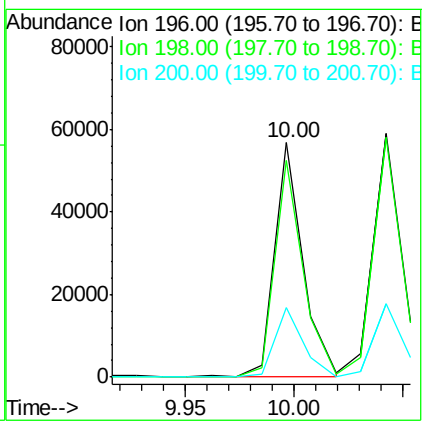


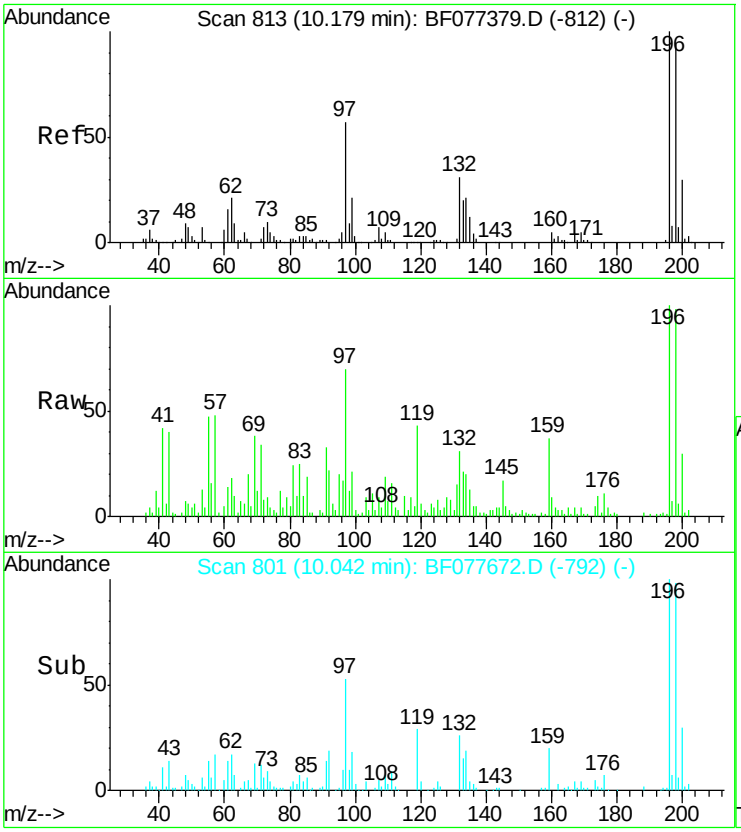


#42
2,4,6-Trichlorophenol
Concen: 26.63 ng
RT: 10.00 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:196 Resp: 51899

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.8	113.8
200	29.7	24.2	36.4



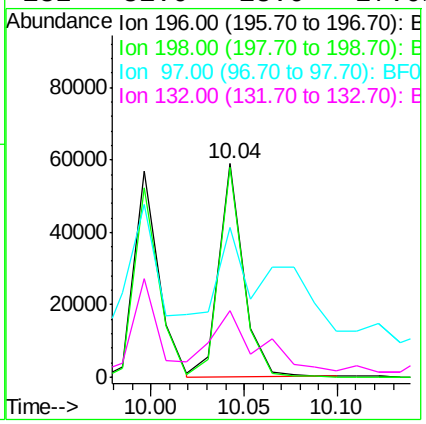


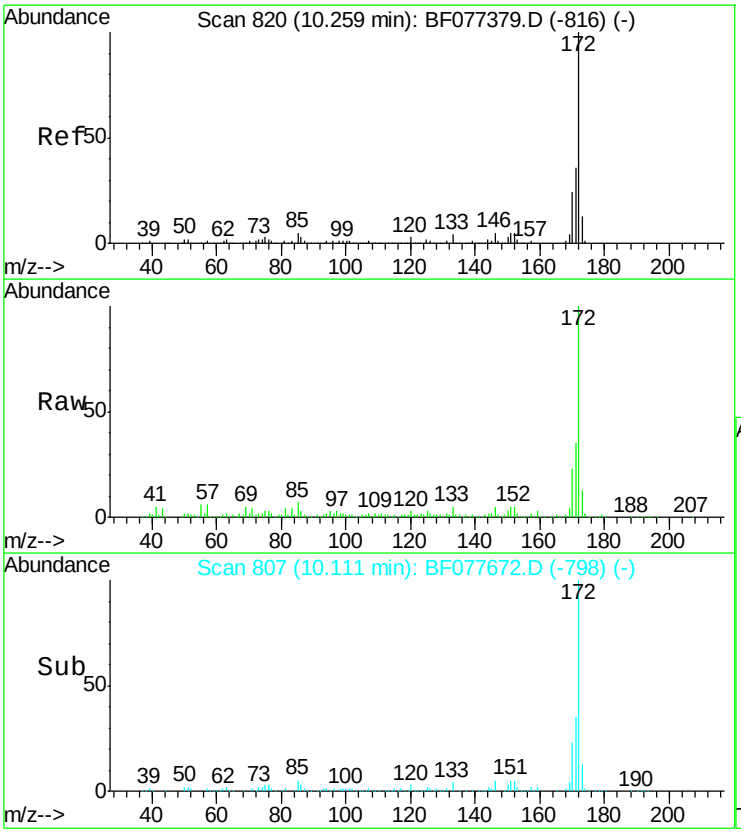
#43
2,4,5-Trichlorophenol
Concen: 26.14 ng
RT: 10.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:196 Resp: 54463

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.2	115.8
97	70.2	27.7	41.5#
132	31.0	18.0	27.0#

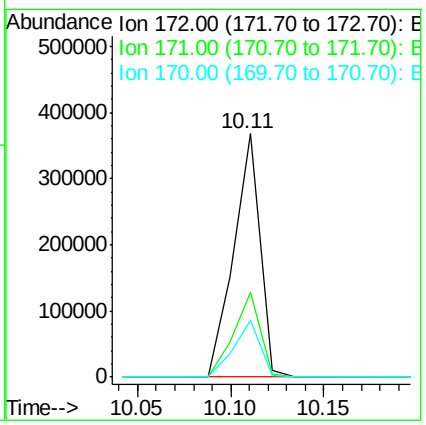


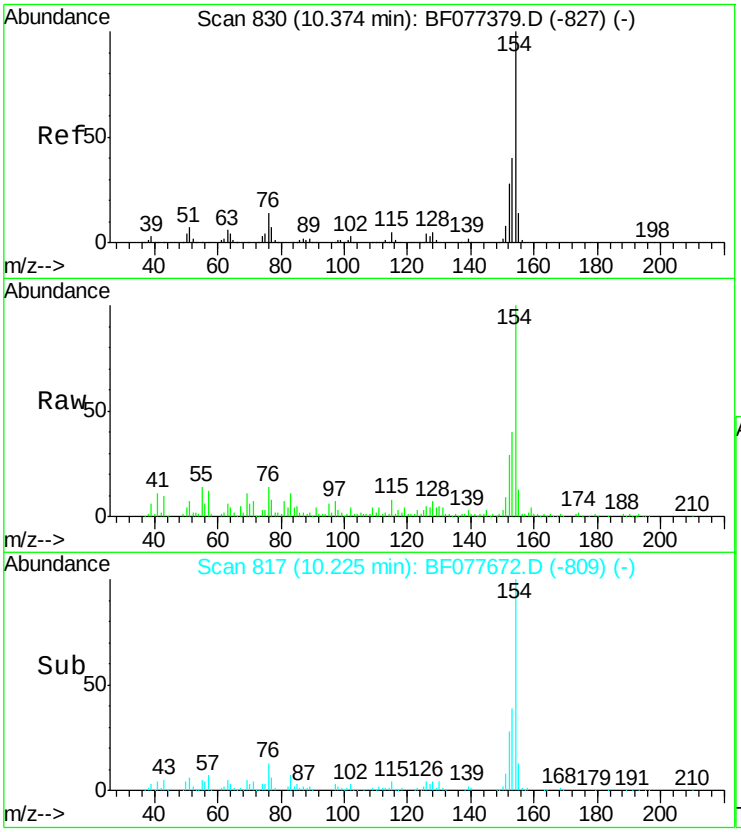


#44
2-Fluorobiphenyl
Concen: 55.53 ng
RT: 10.11 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:172 Resp: 365229

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.9	43.3
170	23.4	19.4	29.2



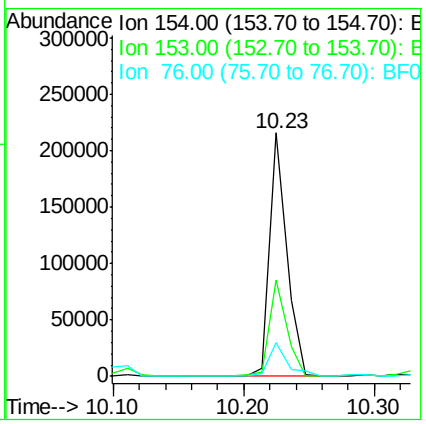


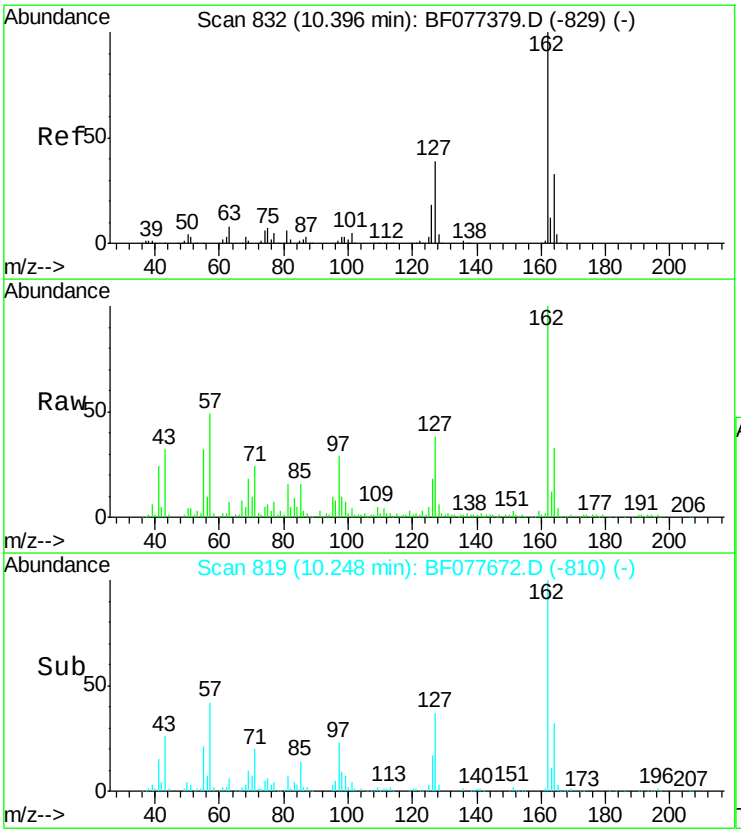
#45
1,1'-Biphenyl
Concen: 25.73 ng
RT: 10.23 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:154 Resp: 199912

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.2	60.2
76	13.7	0.0	29.4

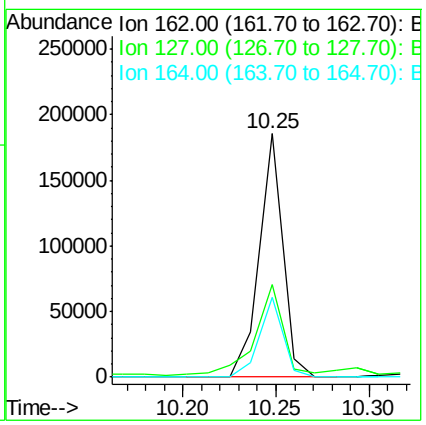


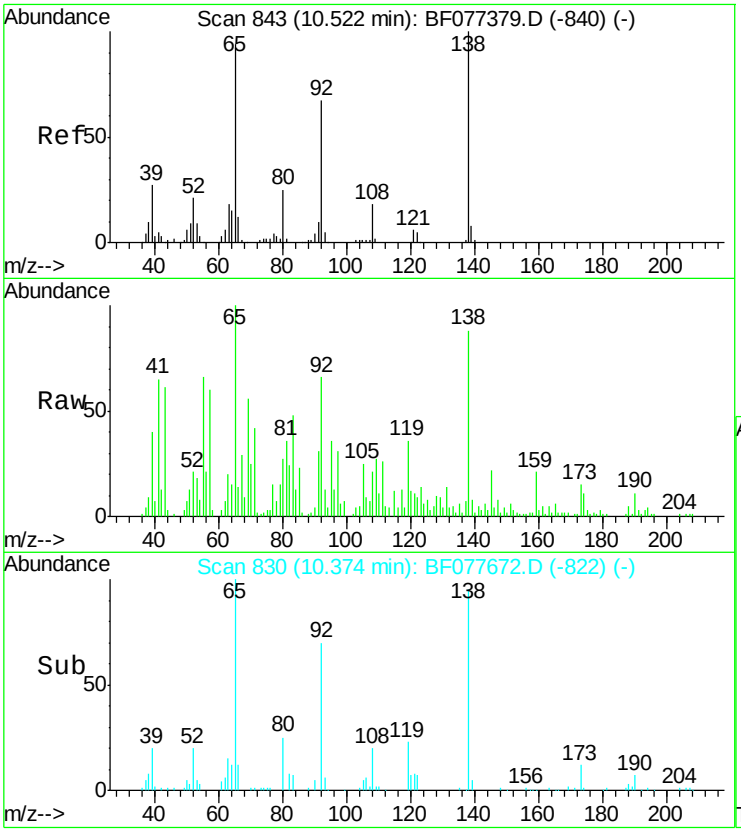


#46
2-Chloronaphthalene
Concen: 26.55 ng
RT: 10.25 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:162 Resp: 161755

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.3	49.9
164	32.6	26.2	39.4



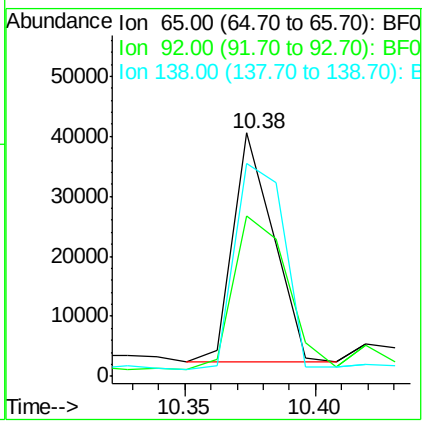


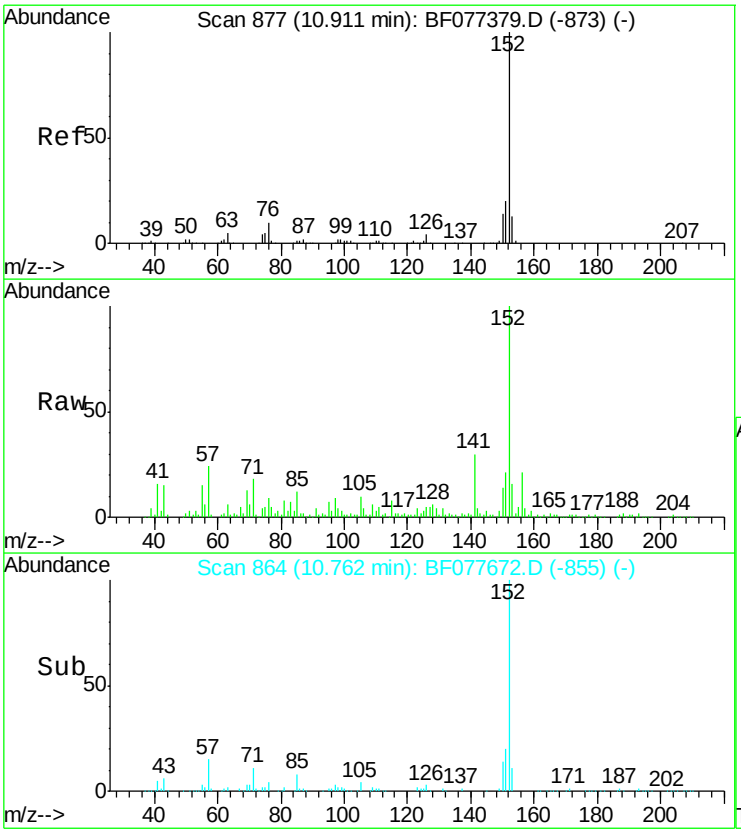
#47
2-Nitroaniline
Concen: 27.65 ng
RT: 10.38 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion: 65 Resp: 41472

Ion	Ratio	Lower	Upper
65	100		
92	65.8	52.4	78.6
138	87.6	73.4	110.0

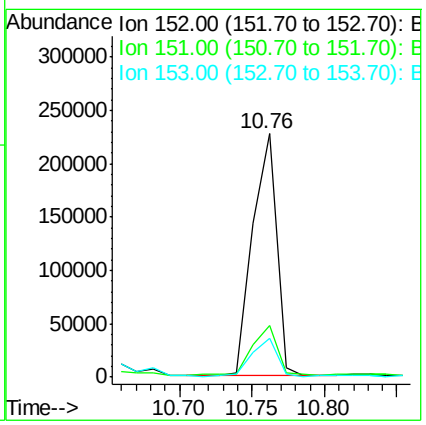


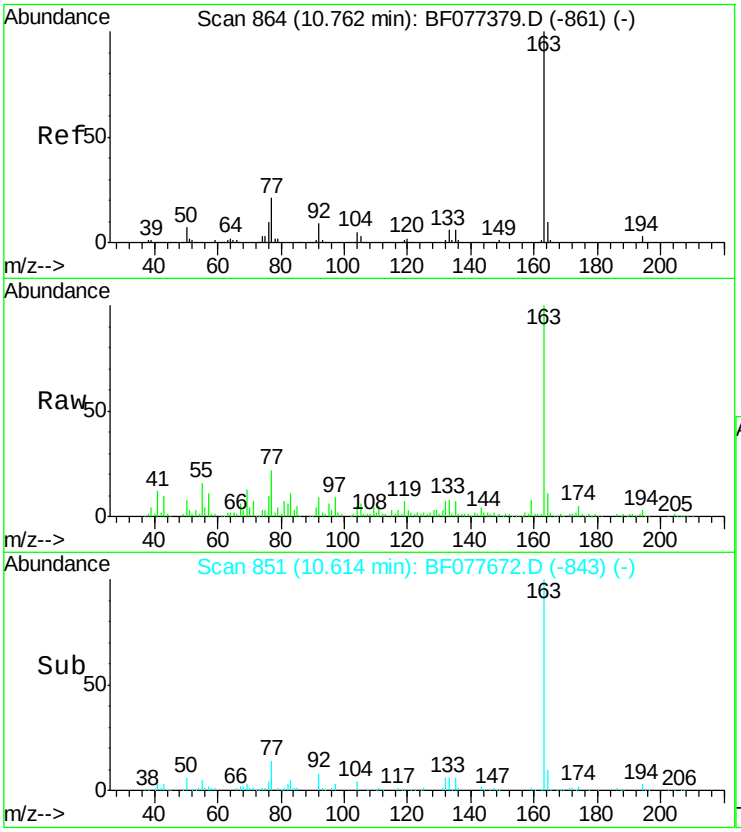


#48
Acenaphthylene
Concen: 27.22 ng
RT: 10.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:152 Resp: 262536

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.1	24.1
153	15.9	10.9	16.3



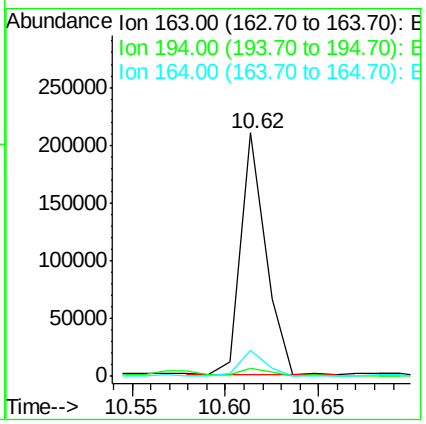


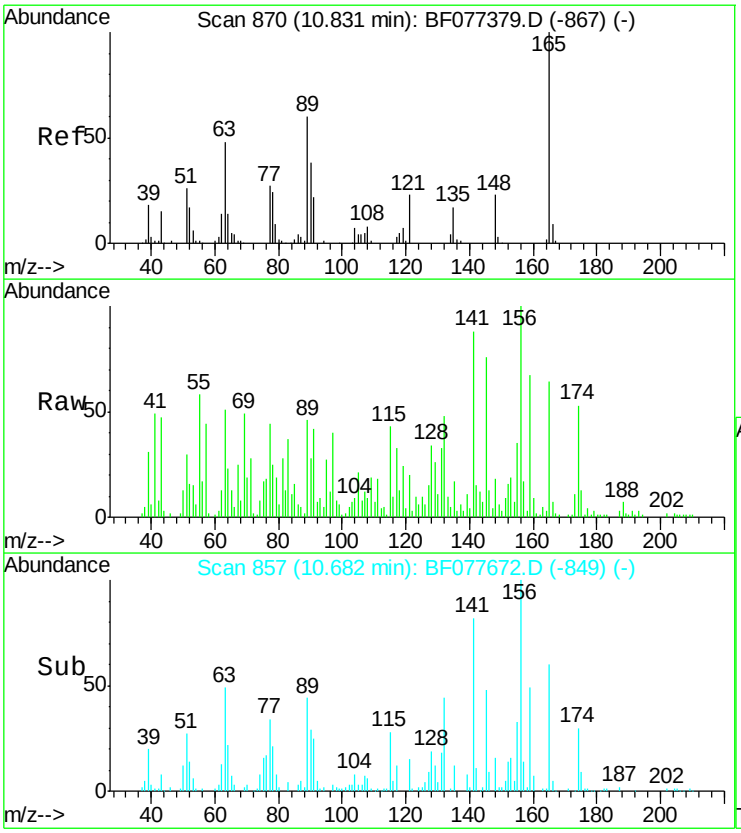
#49
Dimethylphthalate
Concen: 27.01 ng
RT: 10.62 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:163 Resp: 194696

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.7	8.6	13.0

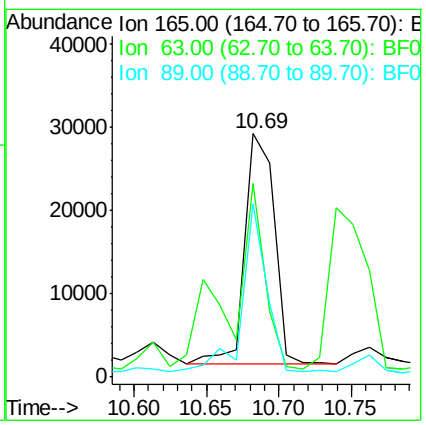


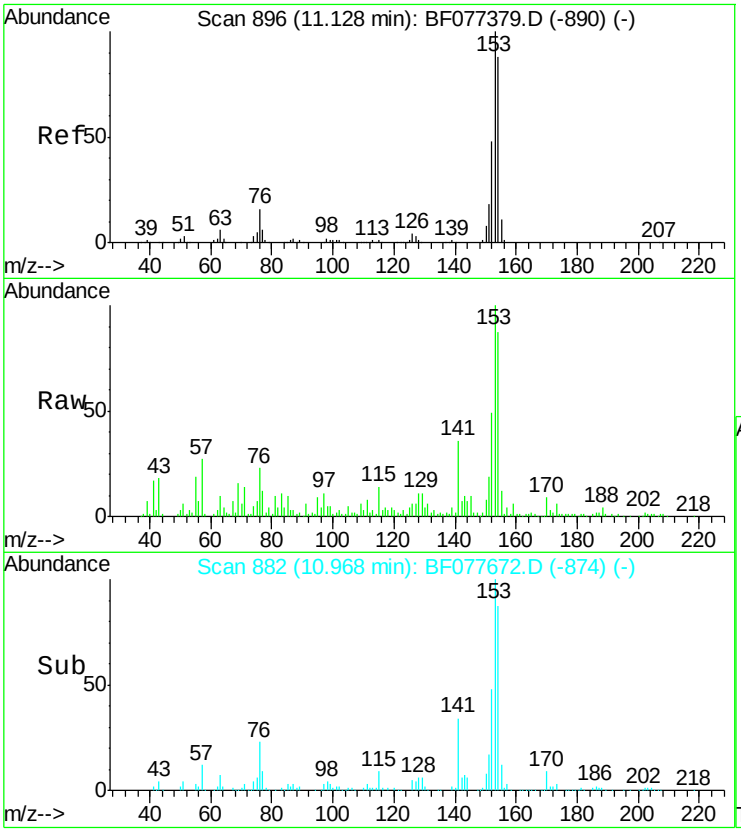


#50
2,6-Dinitrotoluene
Concen: 27.10 ng
RT: 10.69 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:165 Resp: 39173

Ion	Ratio	Lower	Upper
165	100		
63	79.7	25.2	37.8#
89	71.2	30.5	45.7#



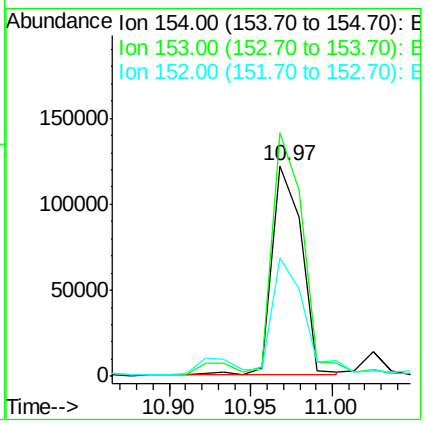


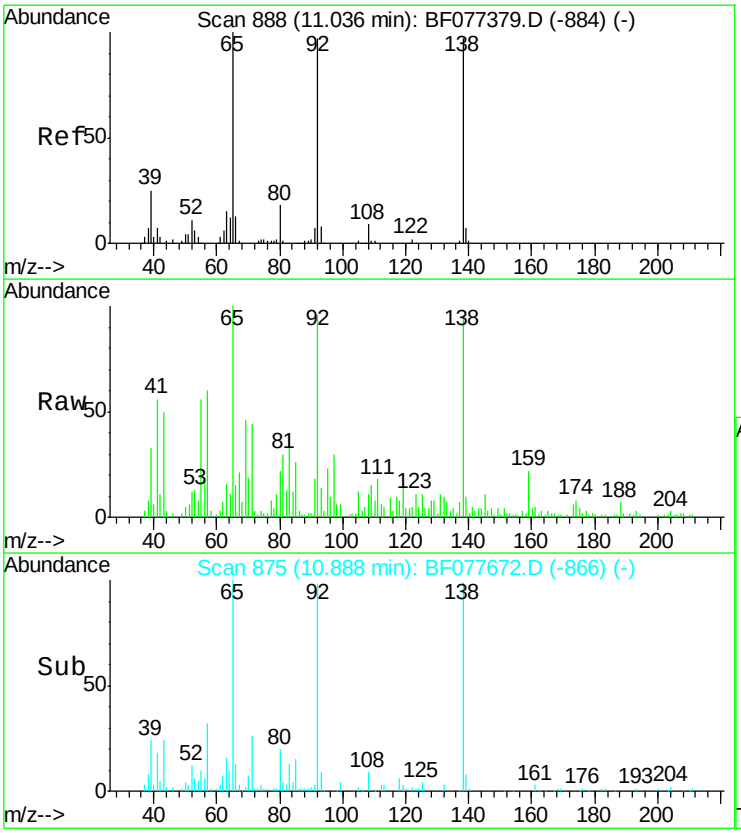
#51
Acenaphthene
Concen: 26.75 ng
RT: 10.97 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:154 Resp: 153960

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.5	135.7
152	56.3	43.5	65.3

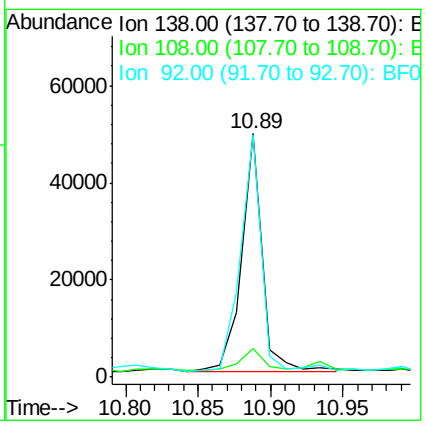


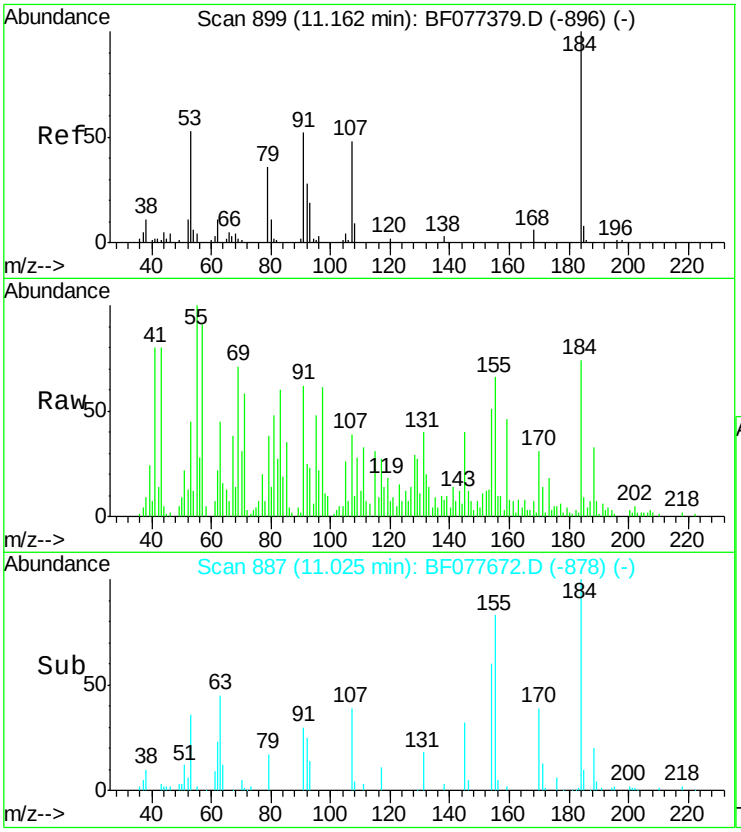


#52
3-Nitroaniline
Concen: 29.53 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:138 Resp: 49222

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.8	11.8
92	99.5	90.6	135.8



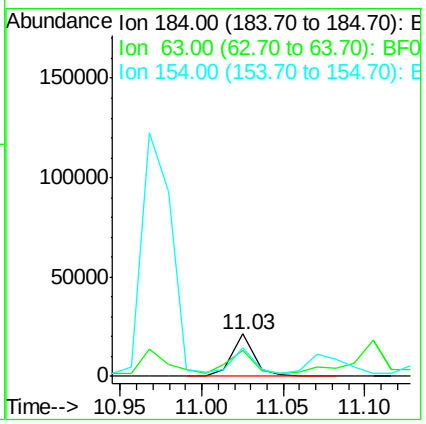


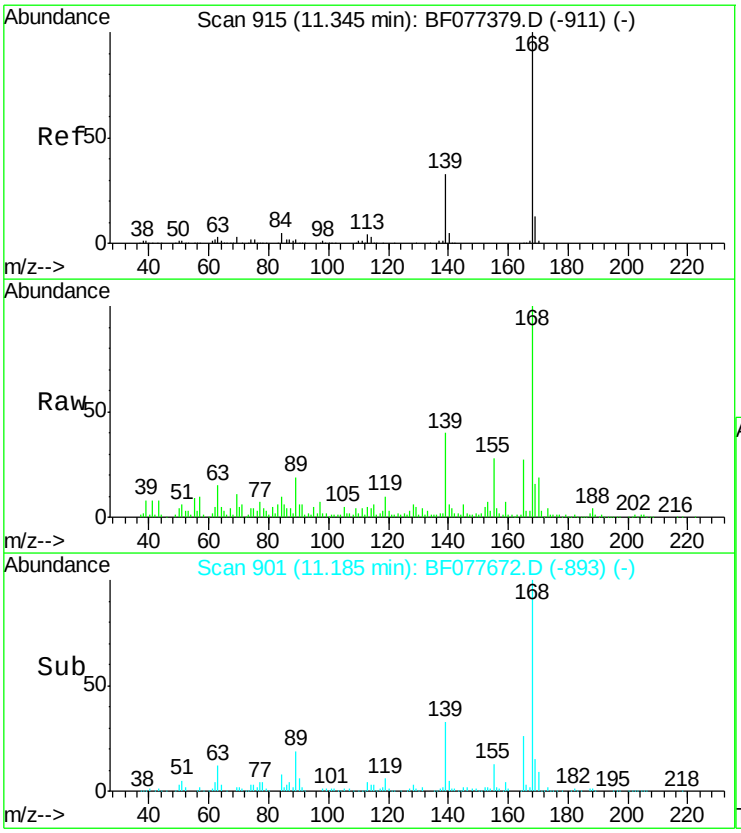
#53
2,4-Dinitrophenol
Concen: 45.79 ng
RT: 11.03 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:184 Resp: 20144

Ion	Ratio	Lower	Upper
184	100		
63	60.3	29.5	44.3#
154	68.2	43.2	64.8#

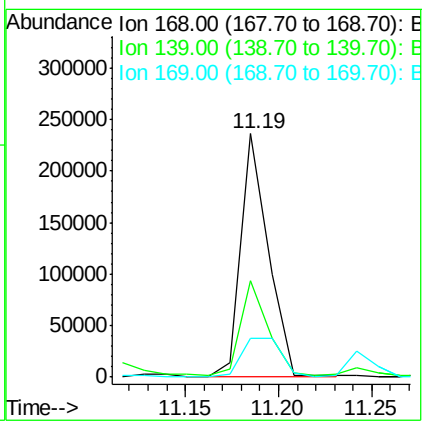


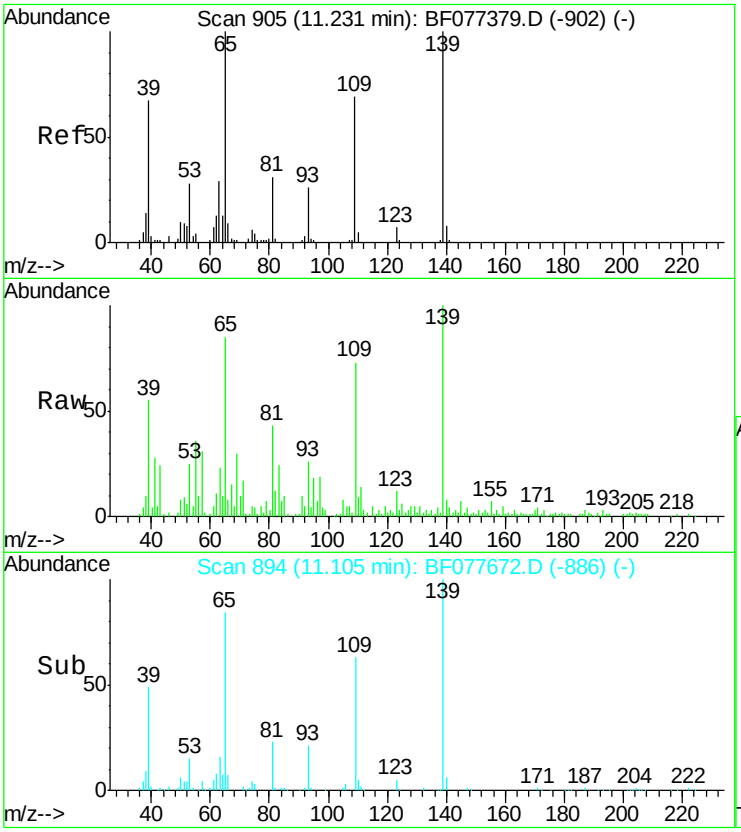


#54
Dibenzofuran
Concen: 27.17 ng
RT: 11.19 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:168 Resp: 241461

Ion	Ratio	Lower	Upper
168	100		
139	39.7	29.3	43.9
169	15.8	10.9	16.3



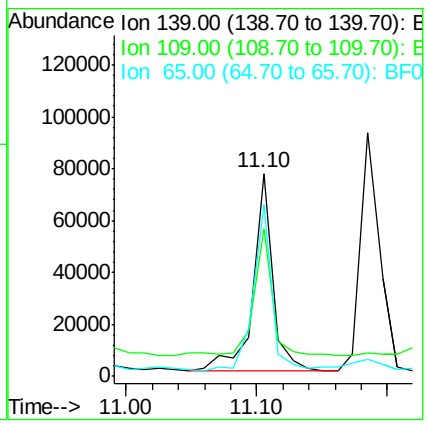


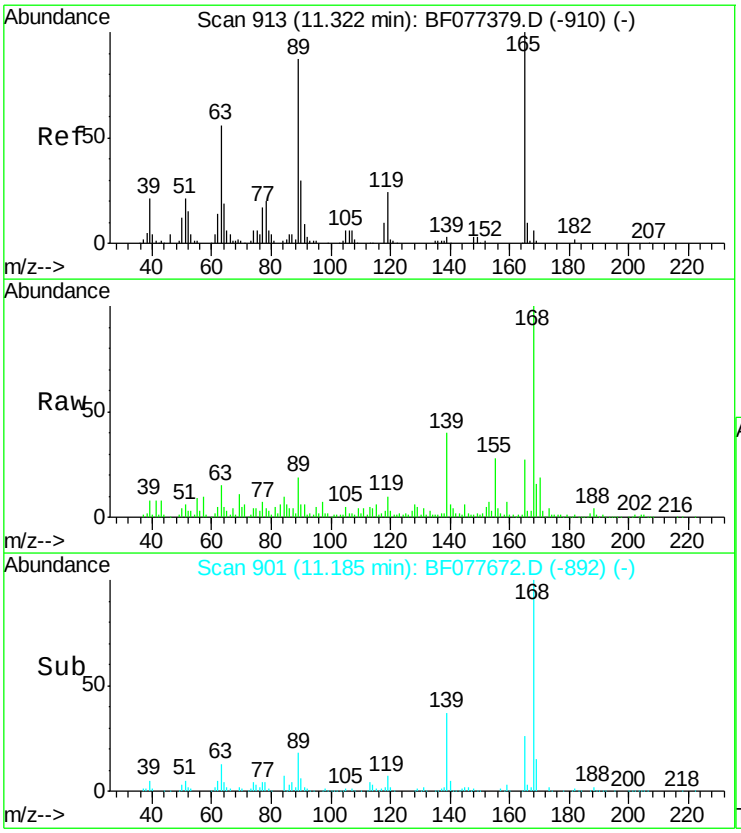
#55
4-Nitrophenol
Concen: 61.23 ng
RT: 11.10 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:139 Resp: 82081

Ion	Ratio	Lower	Upper
139	100		
109	72.6	36.2	76.2
65	84.8	40.3	80.3#

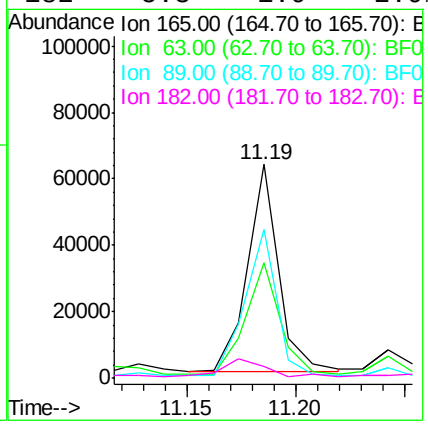


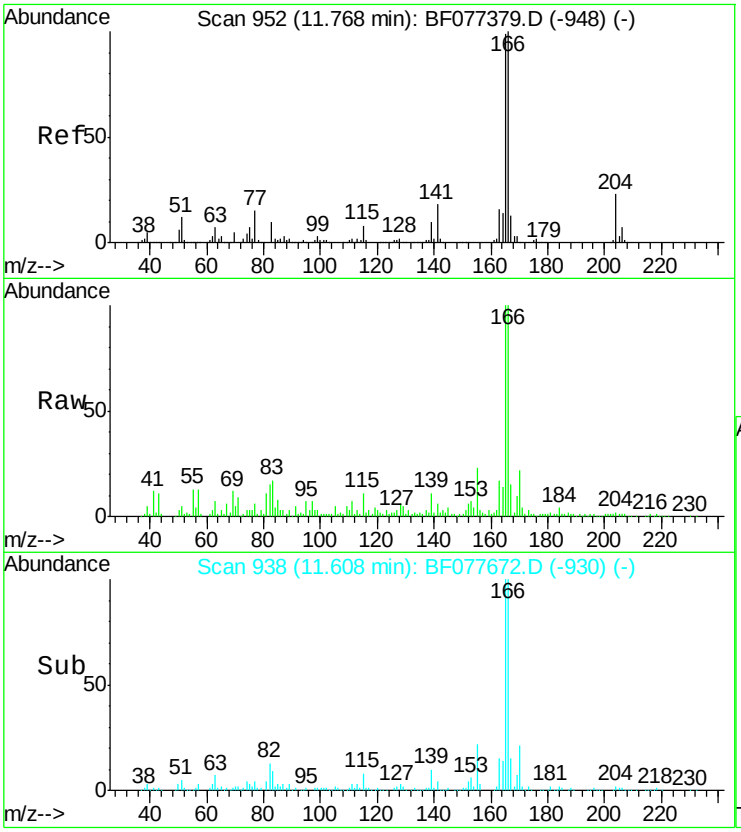


#56
2,4-Dinitrotoluene
Concen: 31.58 ng
RT: 11.19 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:165 Resp: 61698

Ion	Ratio	Lower	Upper
165	100		
63	54.0	29.8	44.8#
89	69.6	48.5	72.7
182	5.3	1.9	2.9#



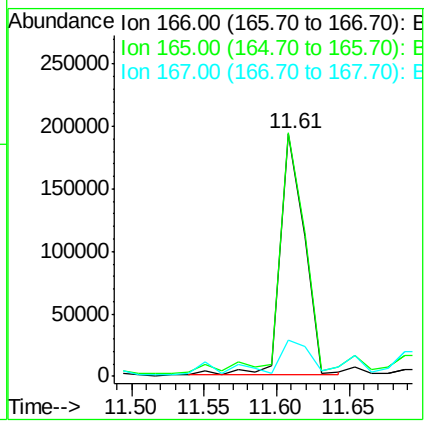


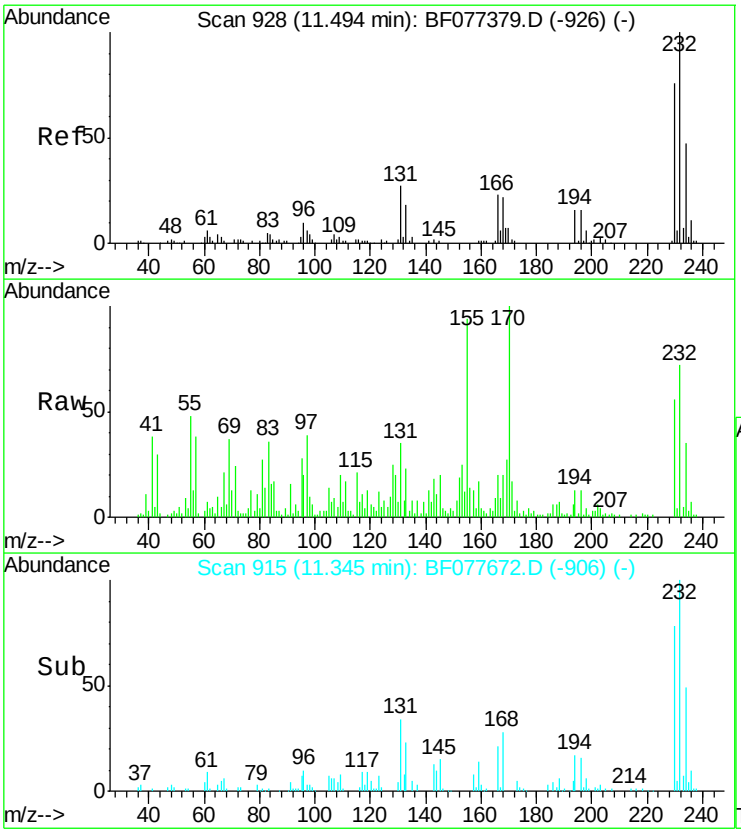
#57
Fluorene
Concen: 31.19 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:166 Resp: 221627

Ion	Ratio	Lower	Upper
166	100		
165	100.4	77.6	116.4
167	15.2	10.6	16.0

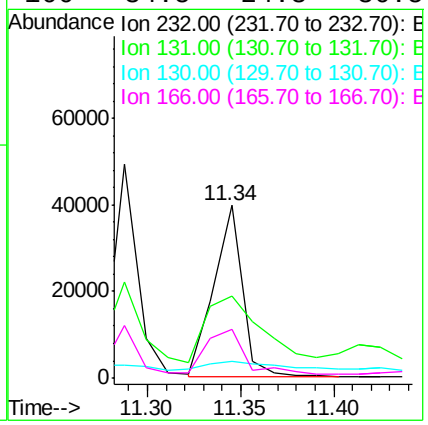


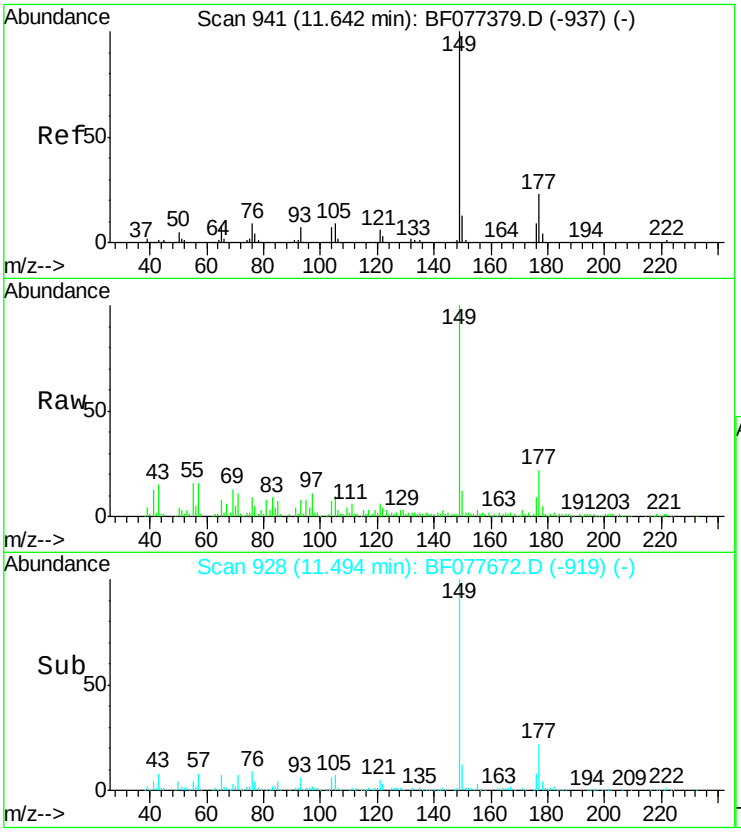


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.43 ng
RT: 11.34 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:232 Resp: 42603

Ion	Ratio	Lower	Upper
232	100		
131	76.3	34.2	51.2#
130	13.1	1.8	2.6#
166	34.5	24.3	36.5



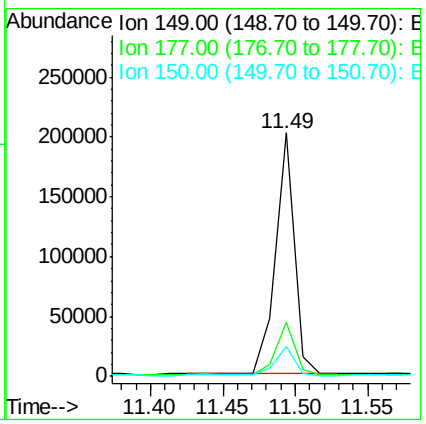


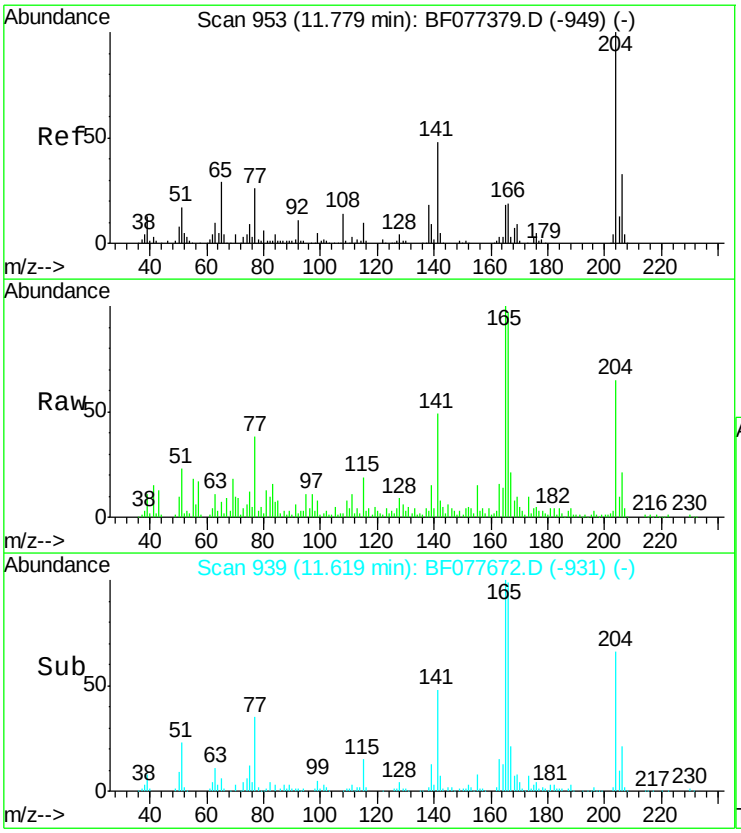
#59
Diethylphthalate
Concen: 25.39 ng
RT: 11.49 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:149 Resp: 180450

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.2	25.8
150	12.4	10.5	15.7

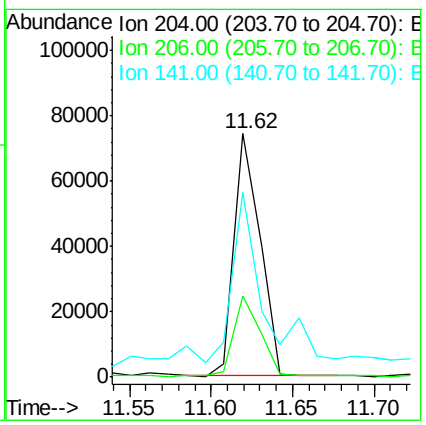


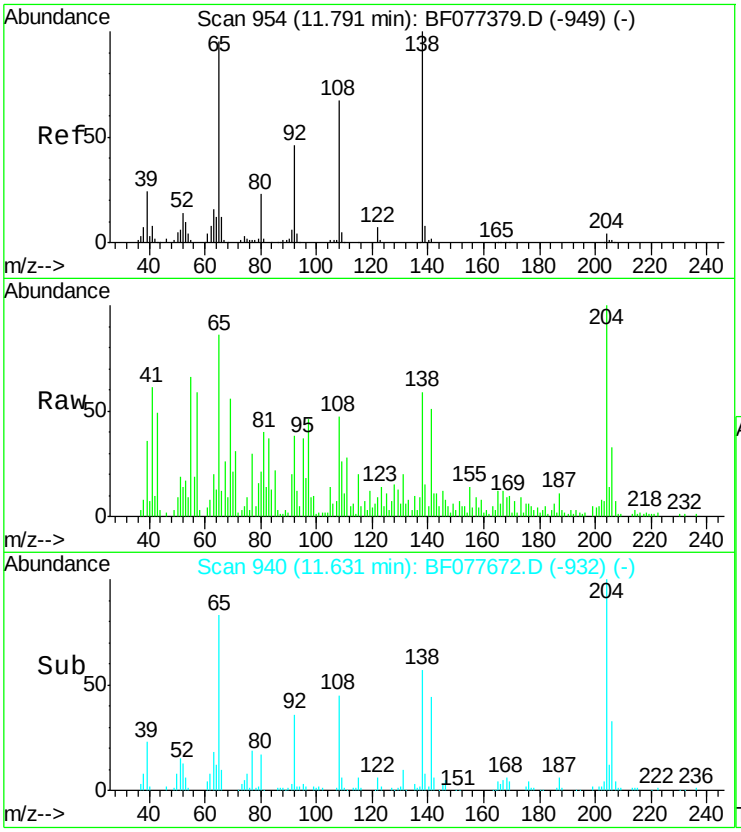


#60
4-Chlorophenyl-phenylether
Concen: 23.45 ng
RT: 11.62 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:204 Resp: 80274

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	75.9	43.6	65.4#



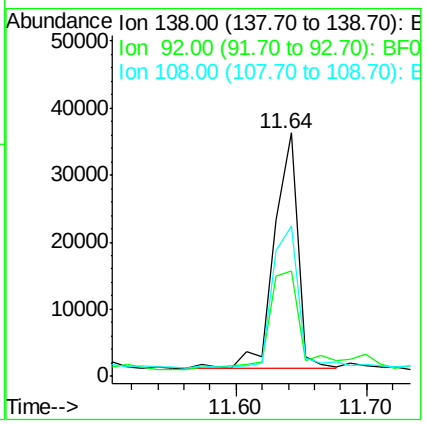


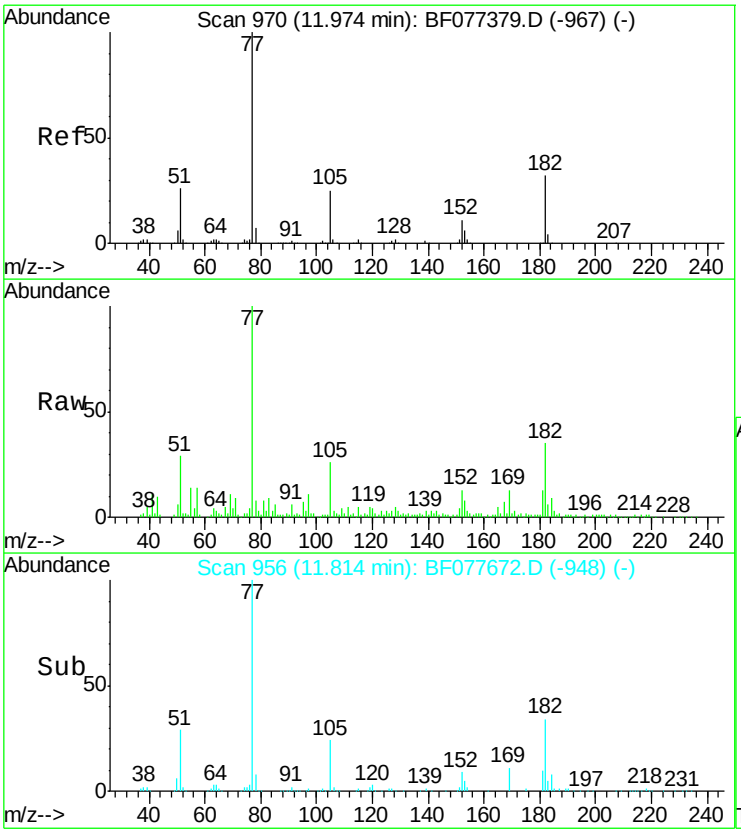
#61
4-Nitroaniline
Concen: 27.75 ng
RT: 11.64 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:138 Resp: 44324

Ion	Ratio	Lower	Upper
138	100		
92	64.1	32.8	72.8
108	80.1	52.1	92.1

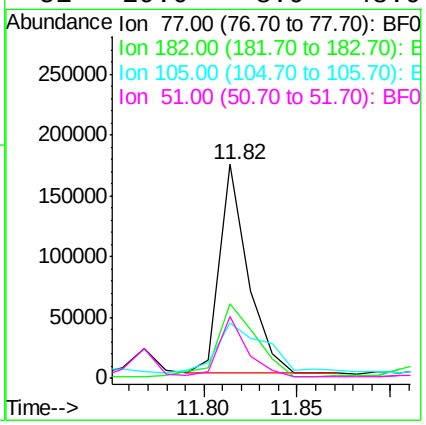


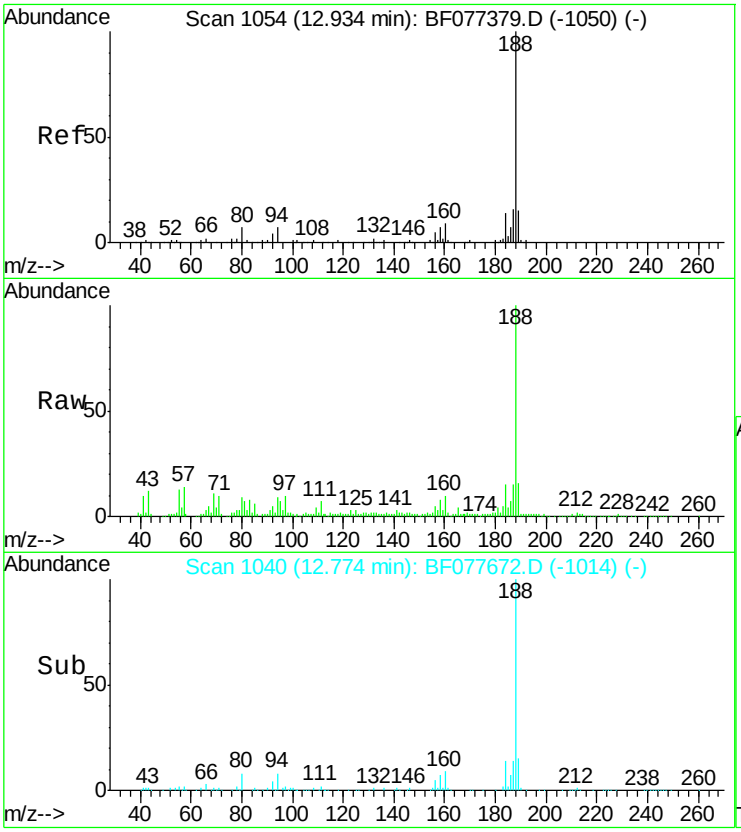


#62
Azobenzene
Concen: 27.01 ng
RT: 11.82 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion: 77 Resp: 182114

Ion	Ratio	Lower	Upper
77	100		
182	35.0	4.9	44.9
105	25.7	3.3	43.3
51	29.0	8.9	48.9



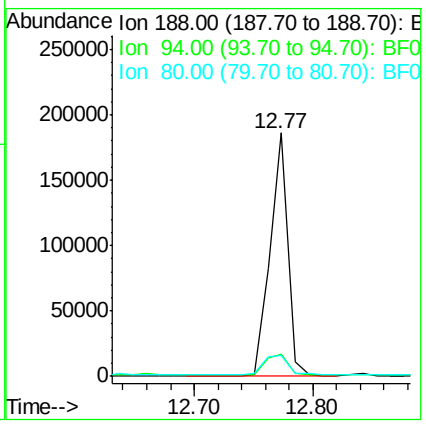


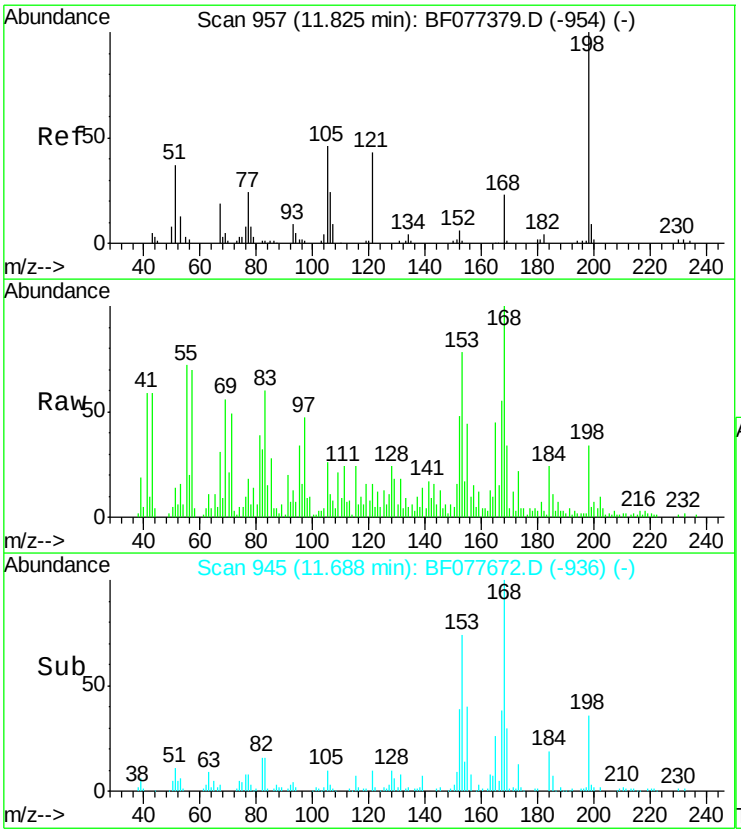
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.77 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:188 Resp: 194834

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.4	11.2
80	8.7	8.0	12.0

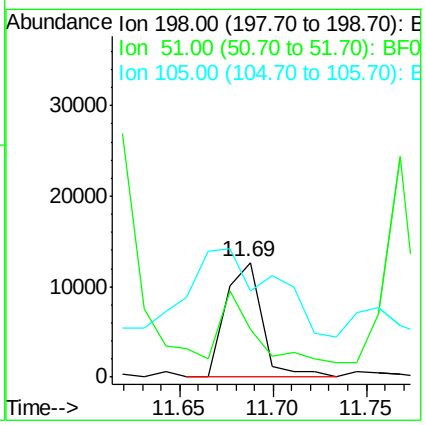


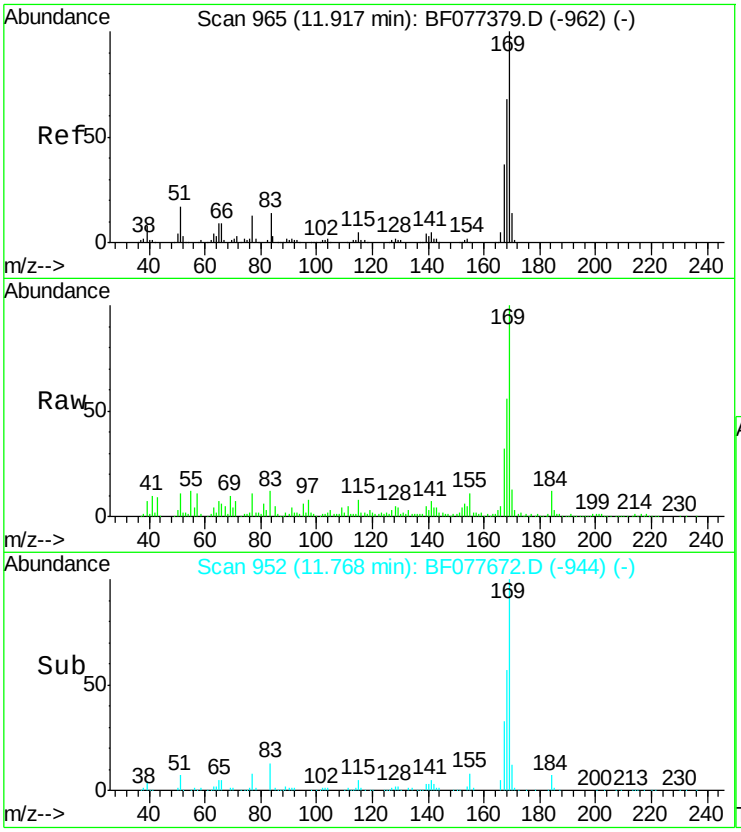


#64
4,6-Dinitro-2-methylphenol
Concen: 24.08 ng
RT: 11.69 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:198 Resp: 17161

Ion	Ratio	Lower	Upper
198	100		
51	42.1	2.7	42.7
105	74.9	10.0	50.0#



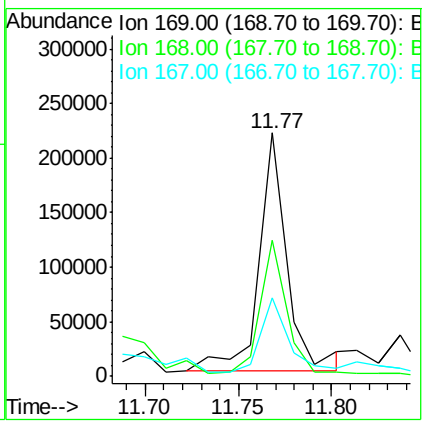


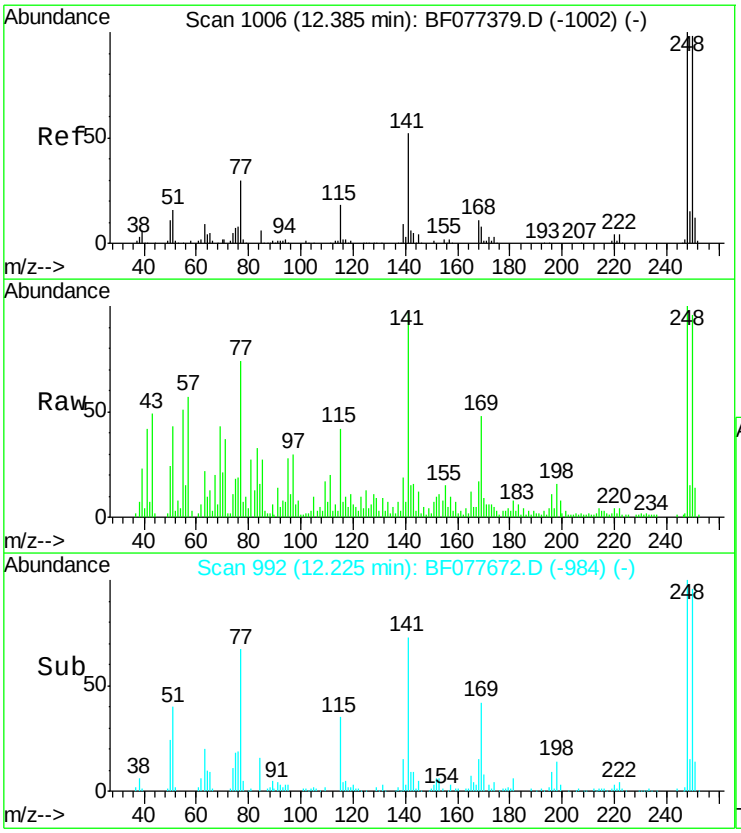
#65
n-Nitrosodiphenylamine
Concen: 35.69 ng
RT: 11.77 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:169 Resp: 230722

Ion	Ratio	Lower	Upper
169	100		
168	56.1	53.0	79.6
167	32.0	29.5	44.3

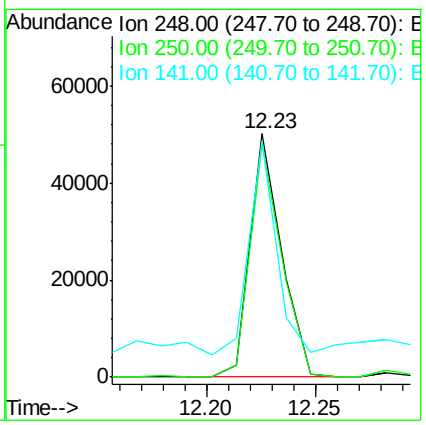


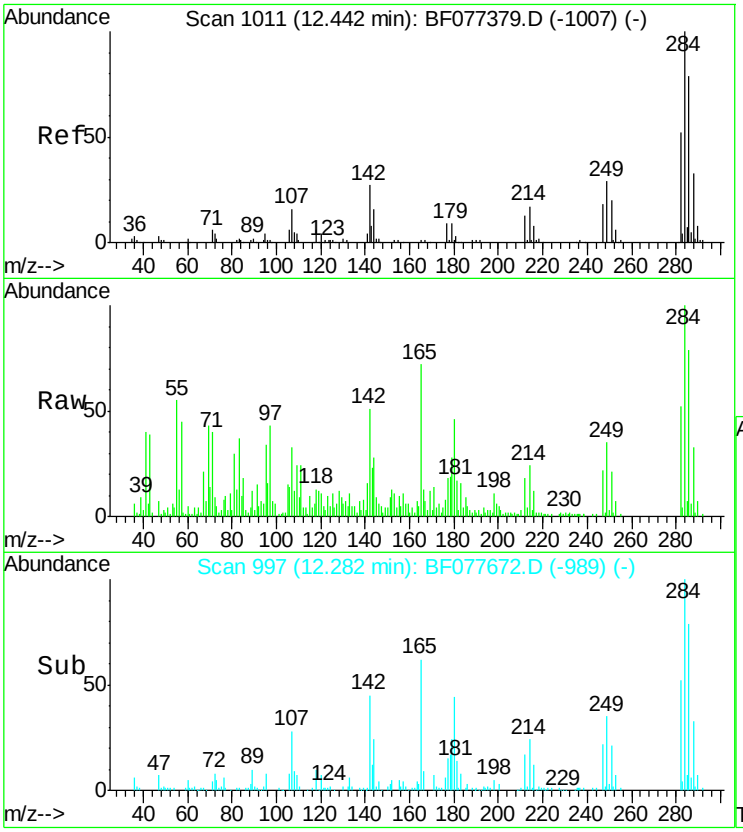


#66
4-Bromophenyl-phenylether
Concen: 21.99 ng
RT: 12.23 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:248 Resp: 50177

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.0	117.0
141	97.1	54.1	81.1#



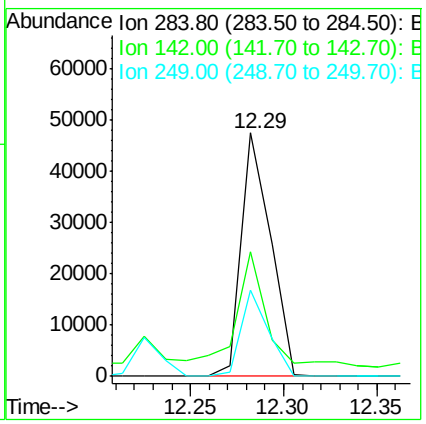


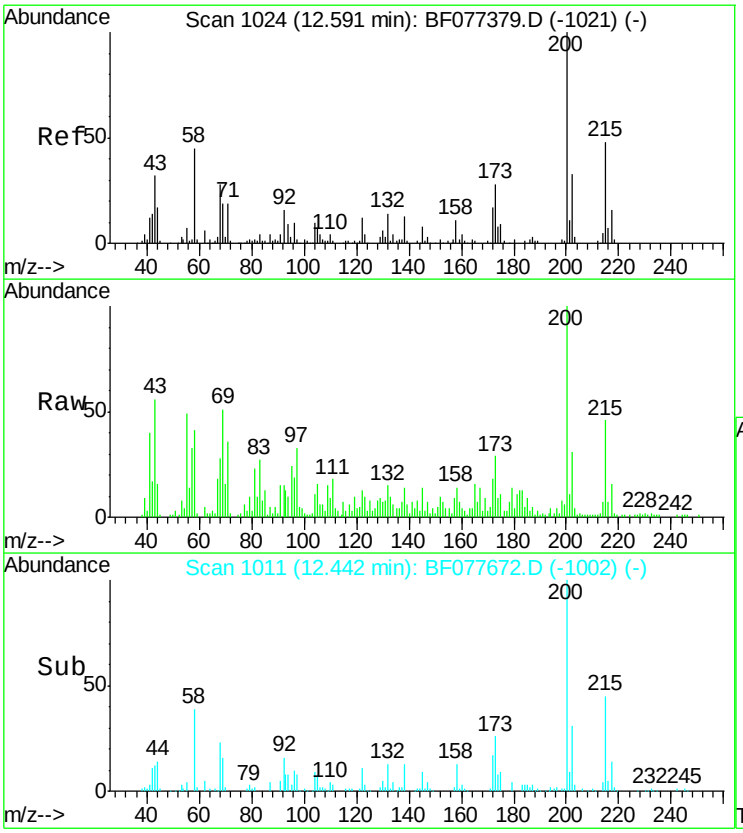
#67
Hexachlorobenzene
Concen: 21.15 ng
RT: 12.29 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:284 Resp: 51783

Ion	Ratio	Lower	Upper
284	100		
142	51.0	31.6	47.4#
249	35.2	27.0	40.4

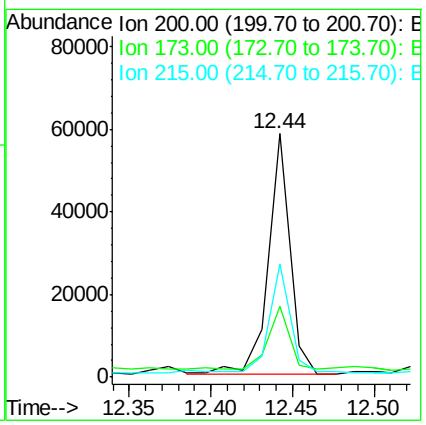


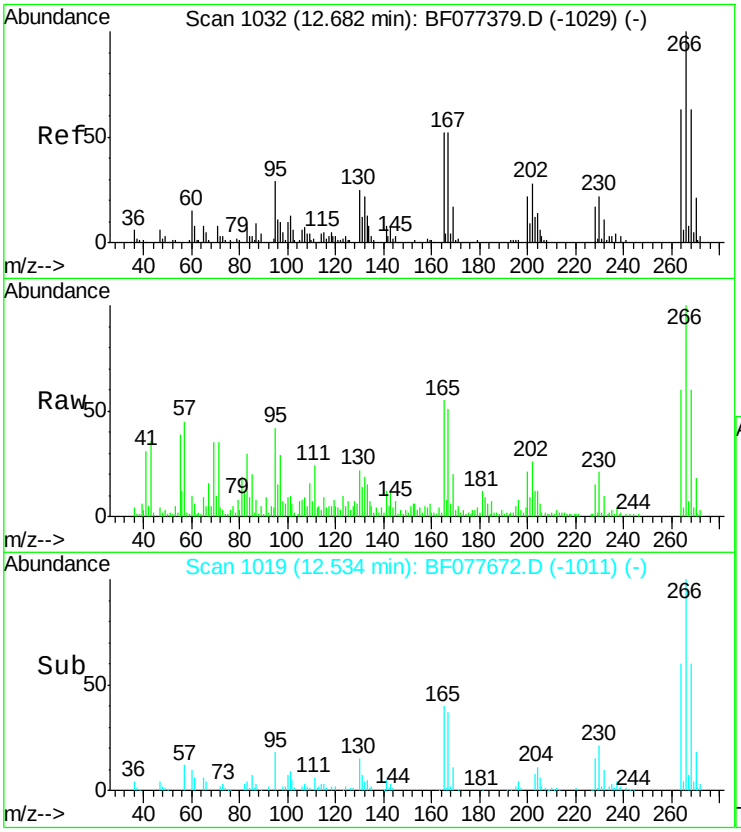


#68
Atrazine
Concen: 25.73 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:200 Resp: 54077

Ion	Ratio	Lower	Upper
200	100		
173	29.1	9.6	49.6
215	46.2	24.4	64.4



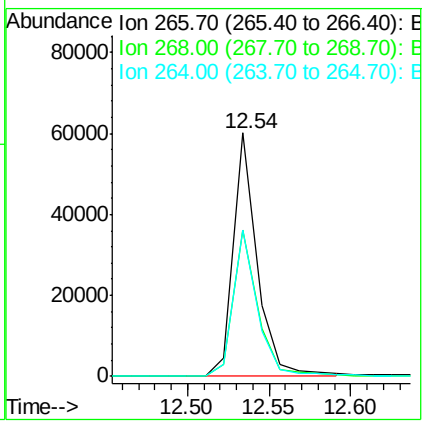


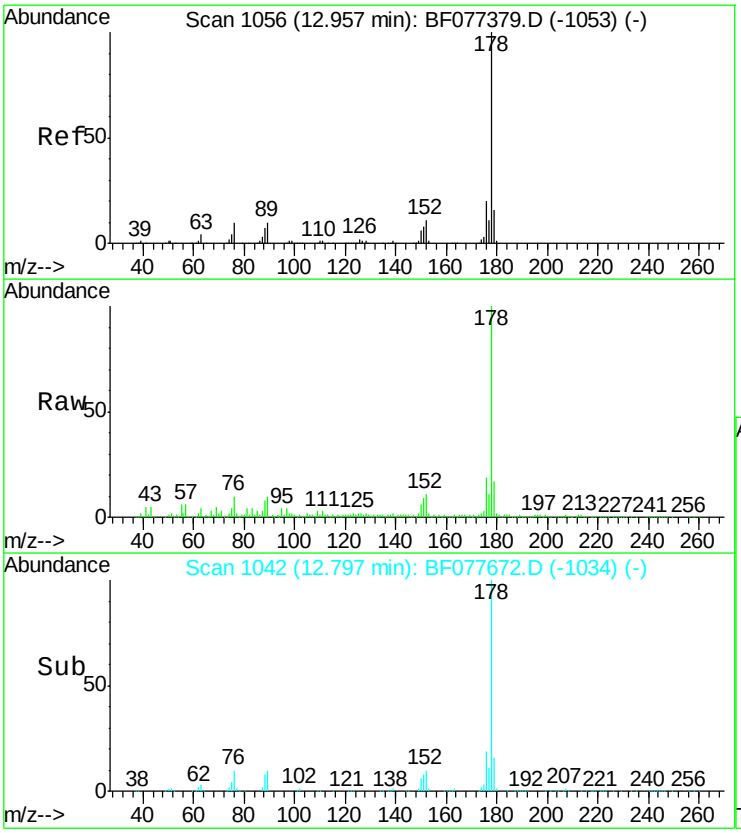
#69
Pentachlorophenol
Concen: 46.90 ng
RT: 12.54 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:266 Resp: 60363

Ion	Ratio	Lower	Upper
266	100		
268	60.1	51.2	76.8
264	60.1	50.7	76.1

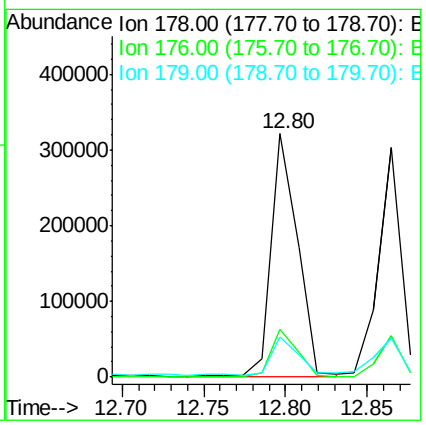


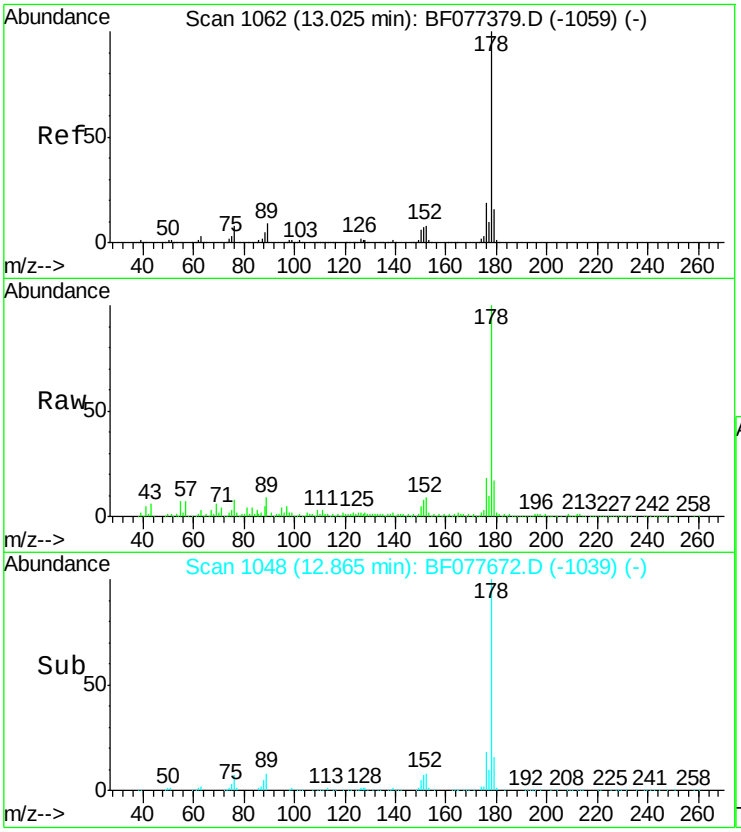


#70
Phenanthrene
Concen: 31.71 ng
RT: 12.80 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:178 Resp: 358064

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	16.5	12.2	18.2



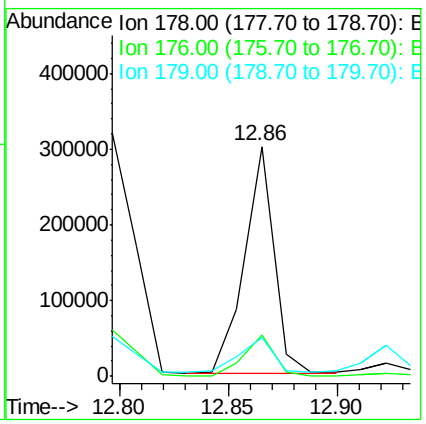


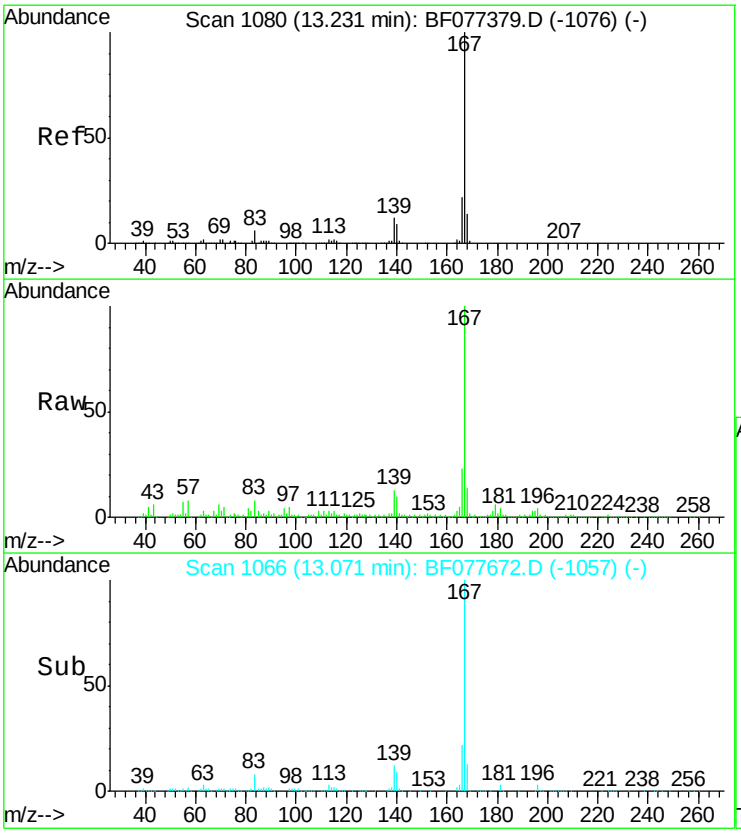
#71
Anthracene
Concen: 25.14 ng
RT: 12.86 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:178 Resp: 281756

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.0
179	17.0	12.9	19.3

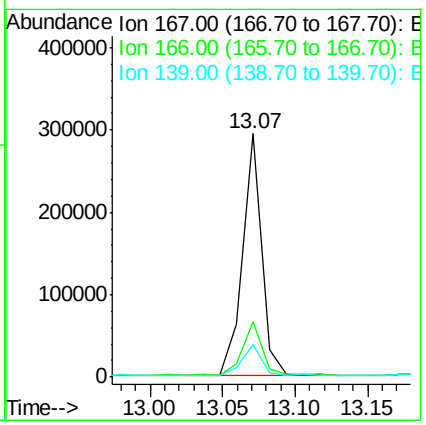


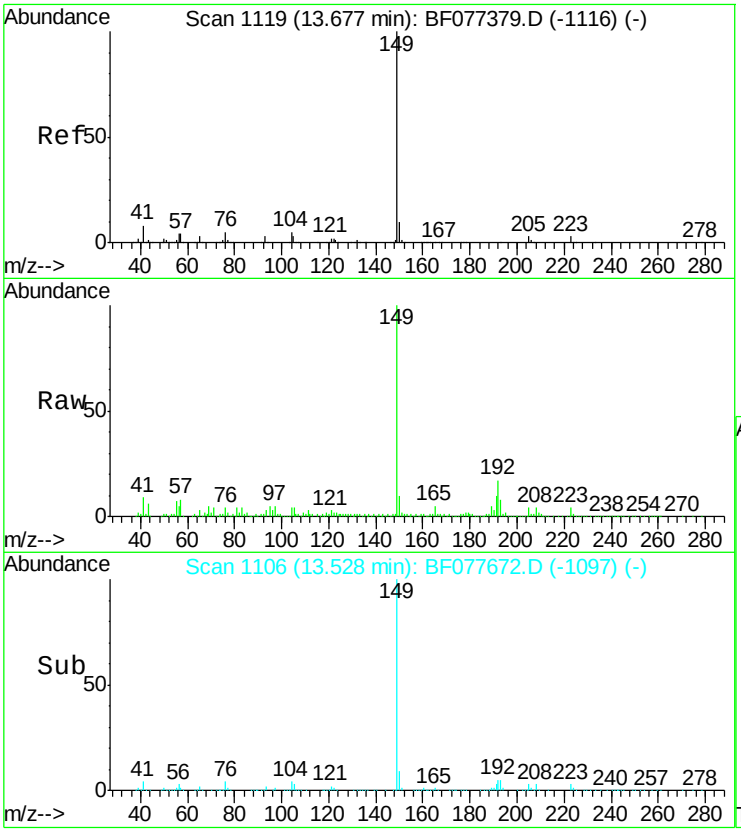


#72
Carbazole
Concen: 25.17 ng
RT: 13.07 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:167 Resp: 268151

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.6	26.4
139	13.2	9.9	14.9



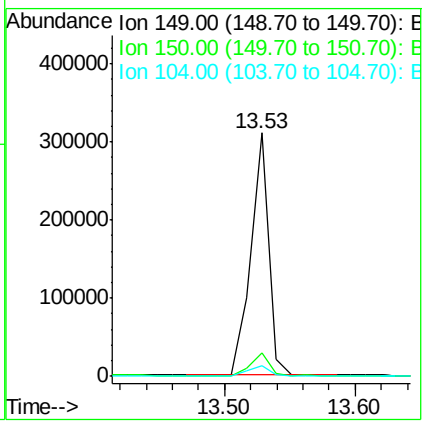


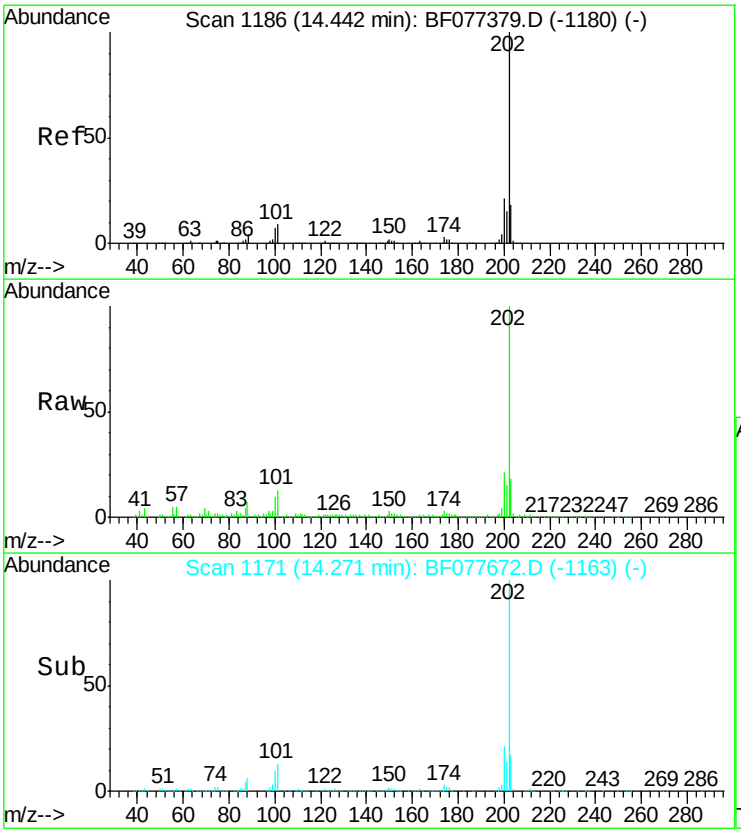
#73
Di-n-butylphthalate
Concen: 23.55 ng
RT: 13.53 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:149 Resp: 294703

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	4.4	4.1	6.1

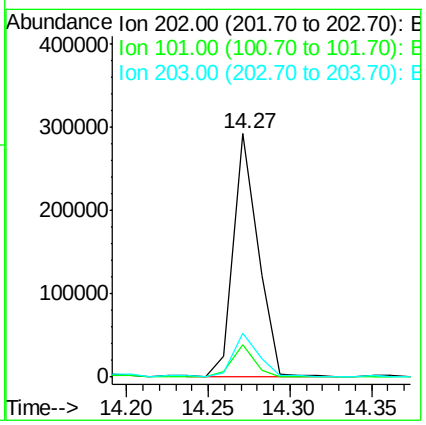


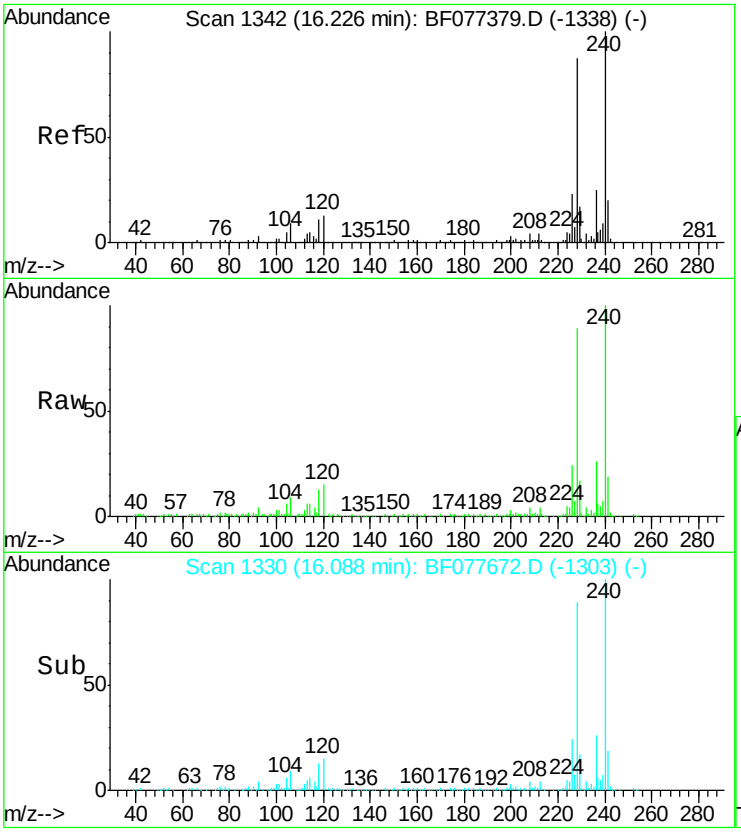


#74
Fluoranthene
Concen: 24.51 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:202 Resp: 302278

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	30.8
203	17.9	0.0	37.7



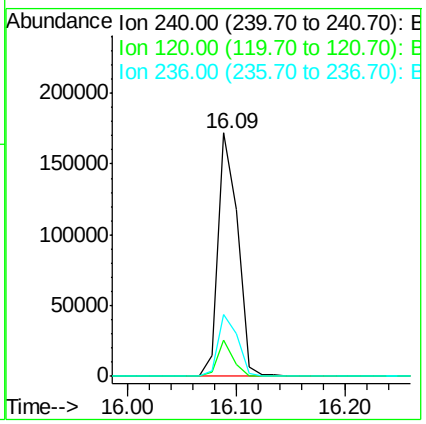


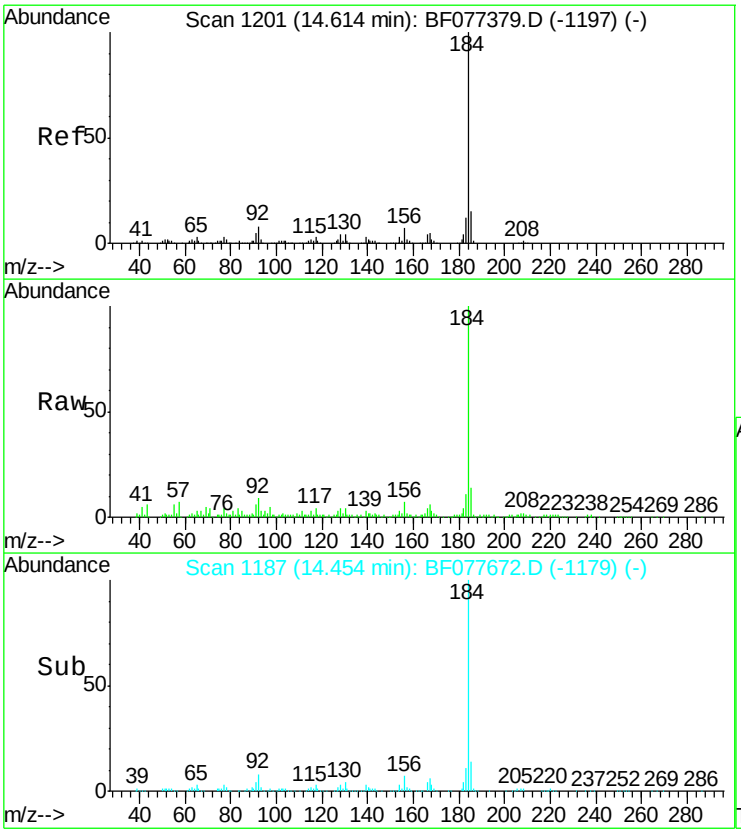
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.09 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:240 Resp: 215906

Ion	Ratio	Lower	Upper
240	100		
120	15.0	8.8	13.2#
236	25.6	20.7	31.1

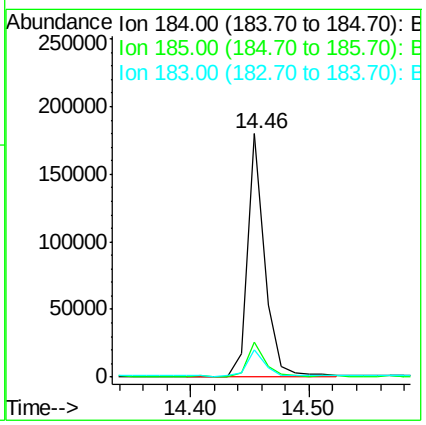


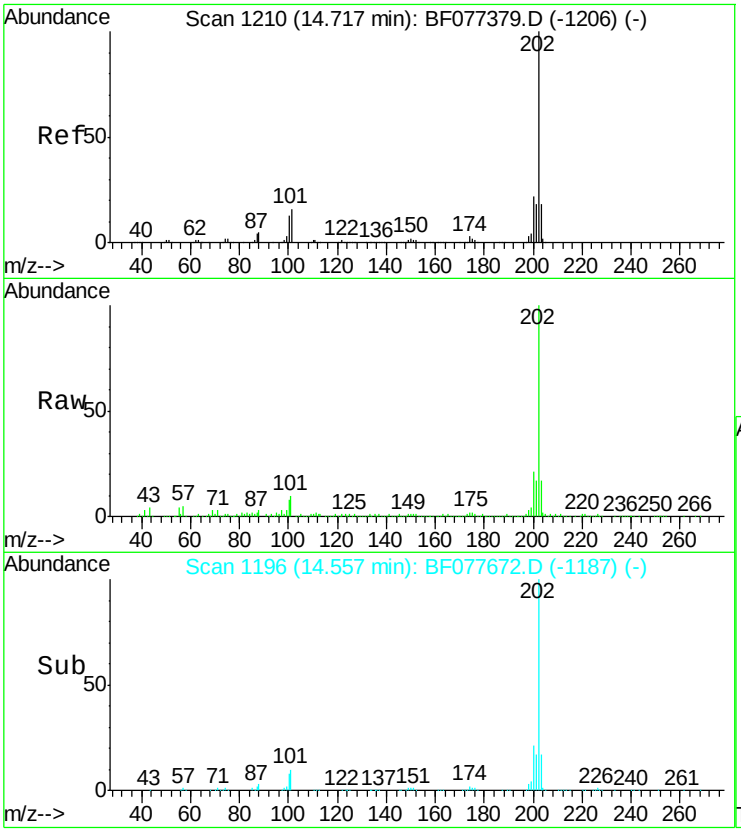


#76
Benzidine
Concen: 24.77 ng
RT: 14.46 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:184 Resp: 180719

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.4	9.3	13.9



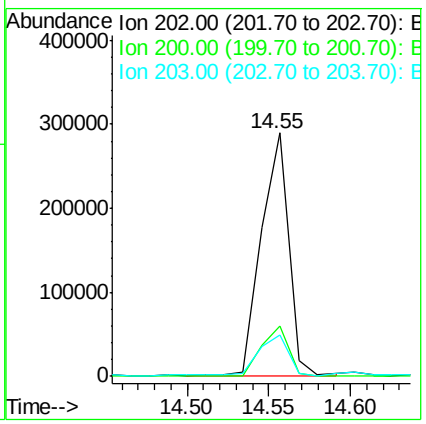


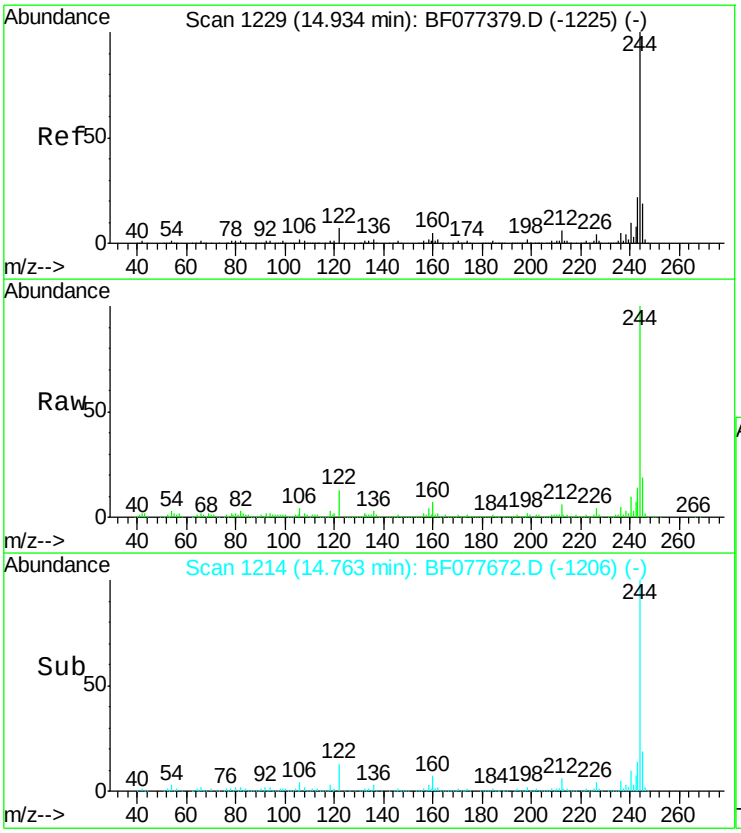
#77
Pyrene
Concen: 25.43 ng
RT: 14.55 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:202 Resp: 335862

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.1	25.7
203	17.1	14.2	21.2

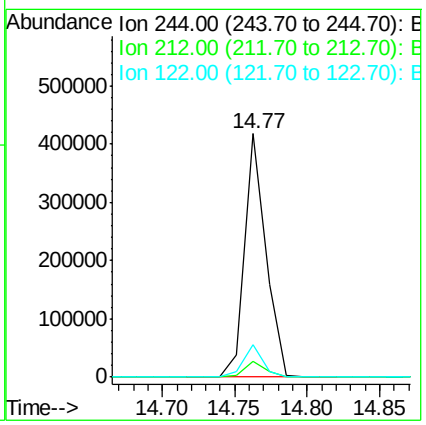


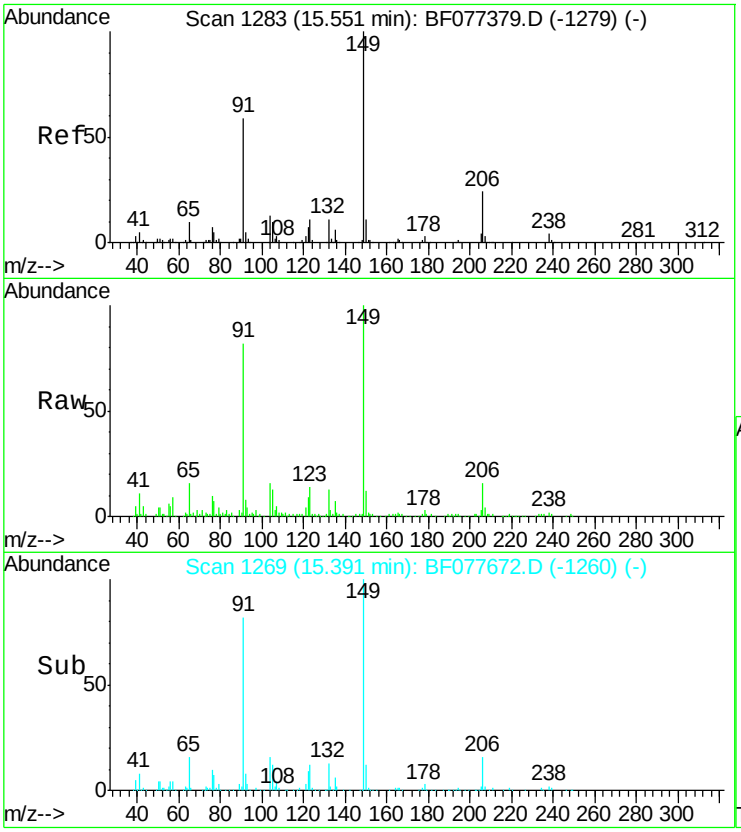


#78
Terphenyl-d14
Concen: 46.07 ng
RT: 14.77 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:244 Resp: 425479

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.2	7.8
122	13.3	7.8	11.8#



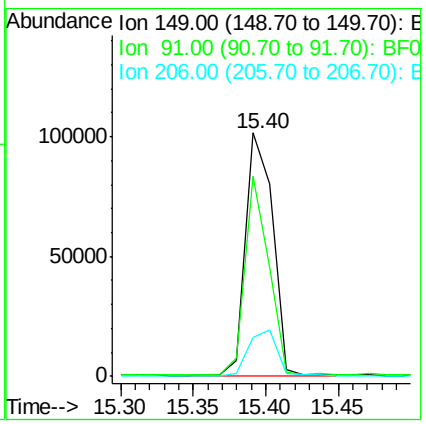


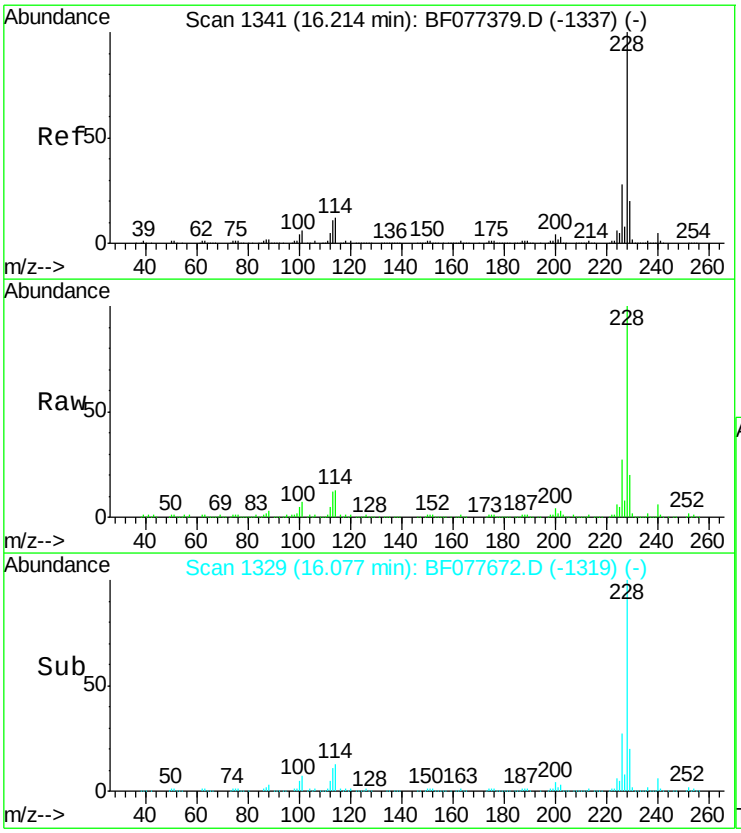
#79
Butylbenzylphthalate
Concen: 24.08 ng
RT: 15.40 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:149 Resp: 130824

Ion	Ratio	Lower	Upper
149	100		
91	82.4	51.2	76.8#
206	16.2	17.8	26.8#

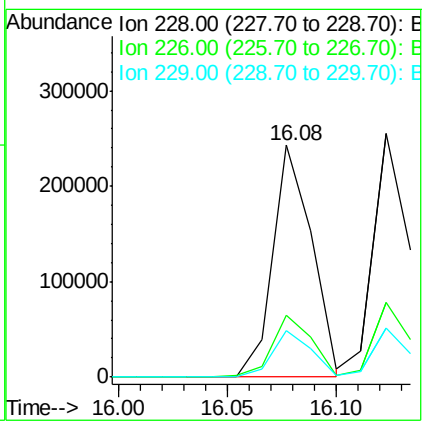


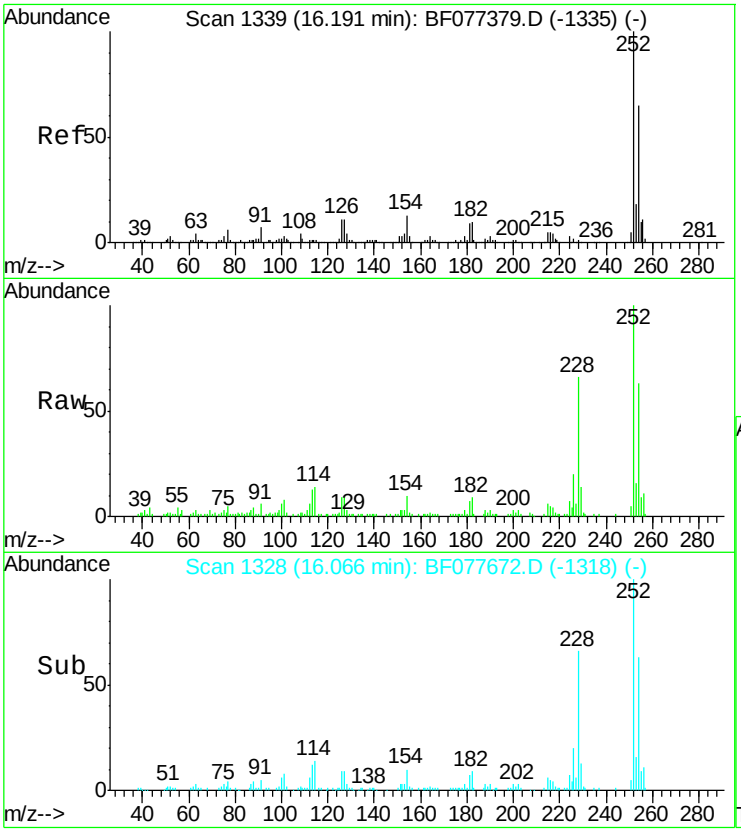


#80
Benzo(a)anthracene
Concen: 24.12 ng
RT: 16.08 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:228 Resp: 305267

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.0	33.0
229	20.1	15.8	23.8



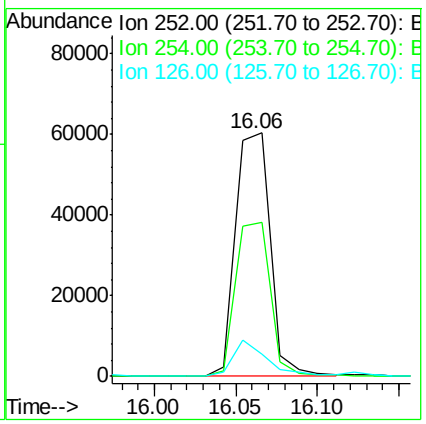


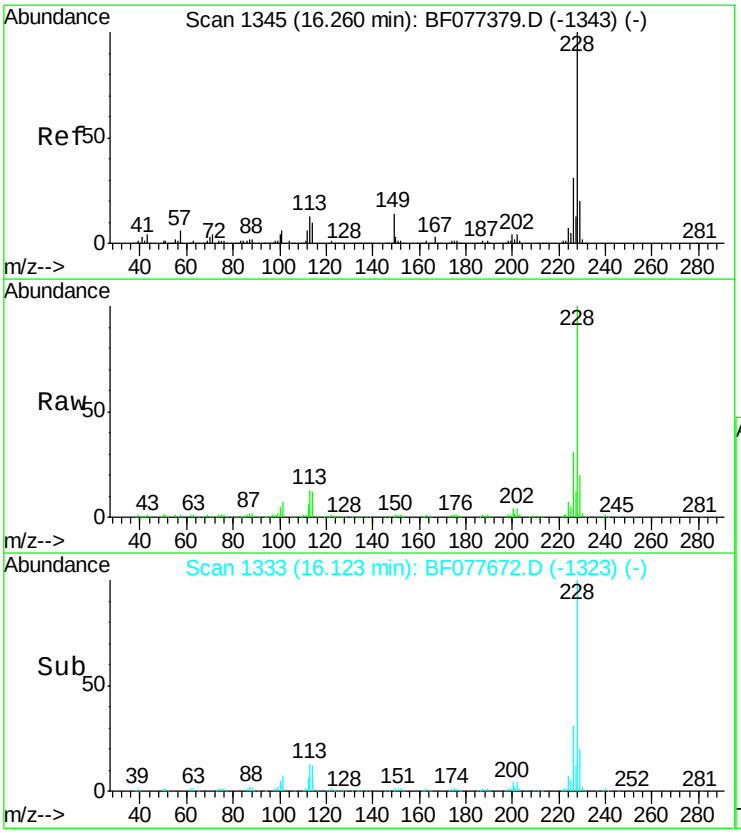
#81
3,3'-Dichlorobenzidine
Concen: 19.15 ng
RT: 16.06 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:252 Resp: 88778

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.9	79.3
126	9.1	7.3	10.9

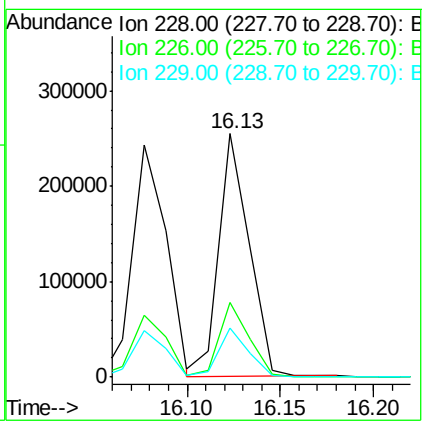


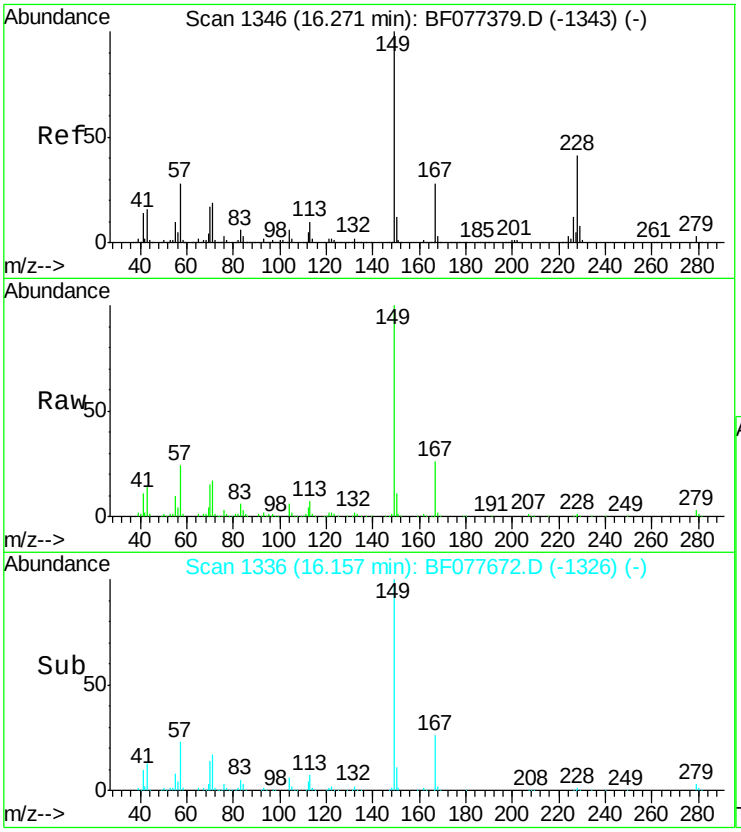


#82
Chrysene
Concen: 24.43 ng
RT: 16.13 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:228 Resp: 290218

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.0	16.4	24.6



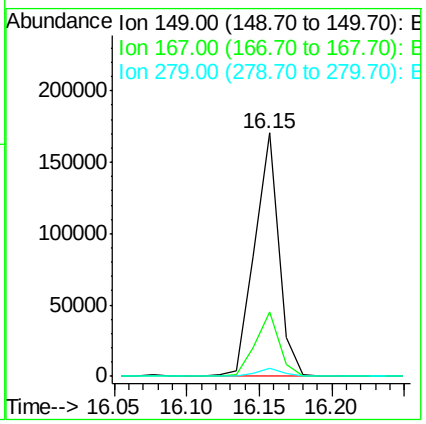


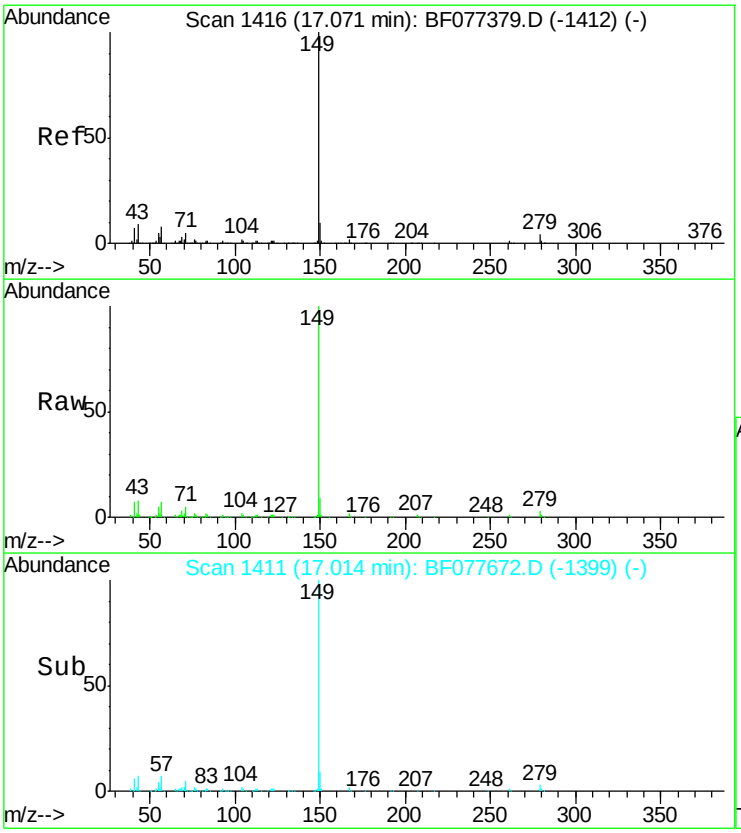
#83
Bis(2-ethylhexyl)phthalate
Concen: 22.69 ng
RT: 16.15 min Scan# 1336
Delta R.T. 0.02 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:149 Resp: 197734

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.8	34.2
279	3.4	3.8	5.6#

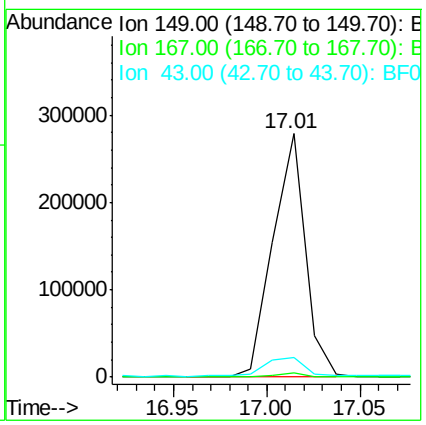


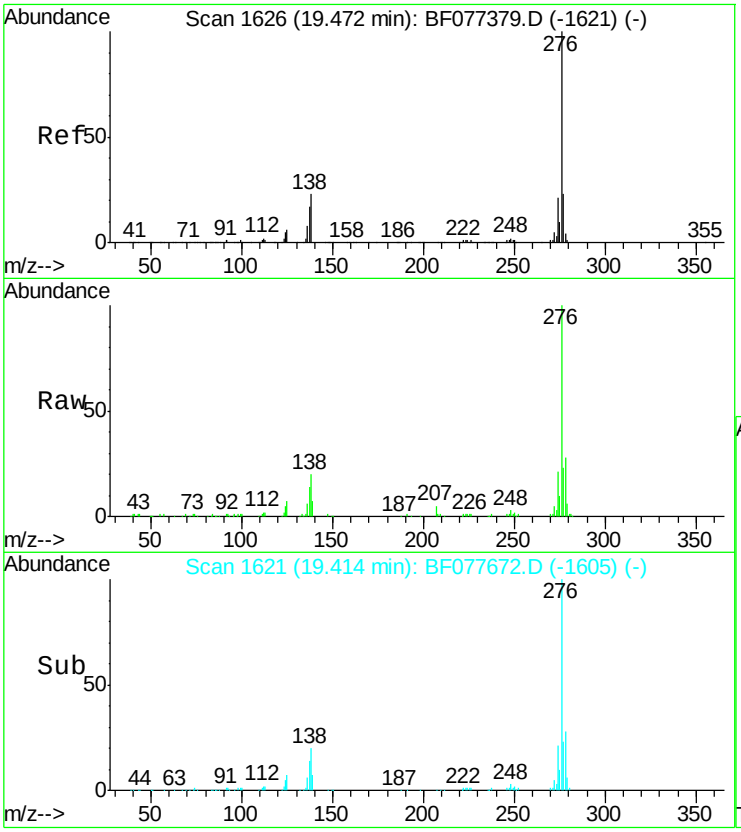


#84
Di-n-octyl phthalate
Concen: 23.27 ng
RT: 17.01 min Scan# 1411
Delta R.T. 0.04 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:149 Resp: 338569

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.5	8.1	12.1



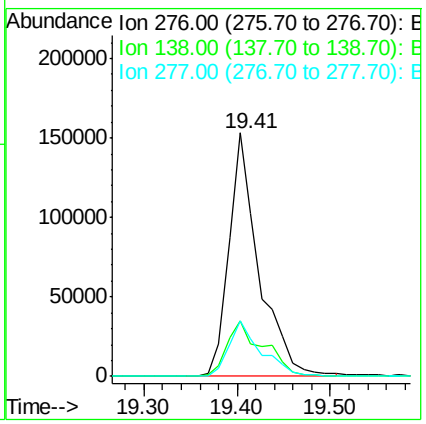


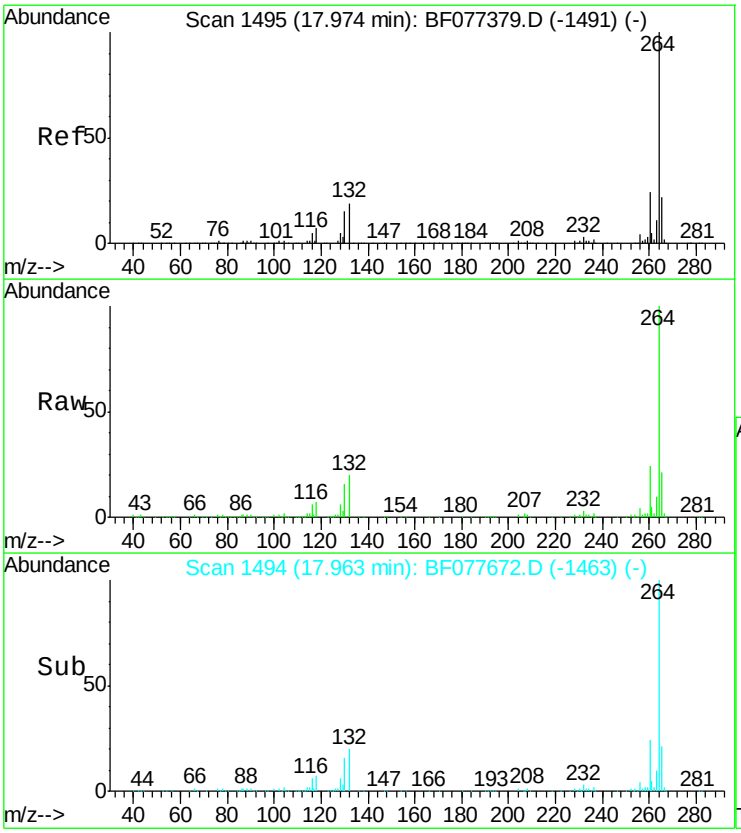
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.36 ng
RT: 19.41 min Scan# 1621
Delta R.T. 0.08 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:276 Resp: 343577

Ion	Ratio	Lower	Upper
276	100		
138	28.3	21.2	31.8
277	24.8	20.0	30.0

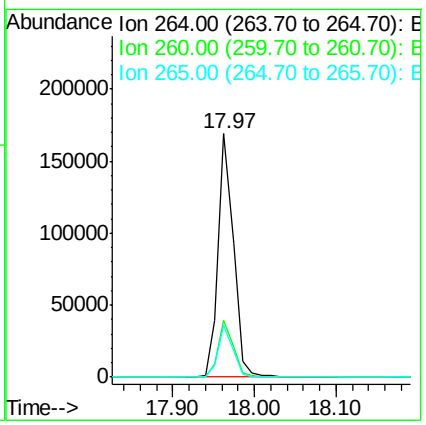


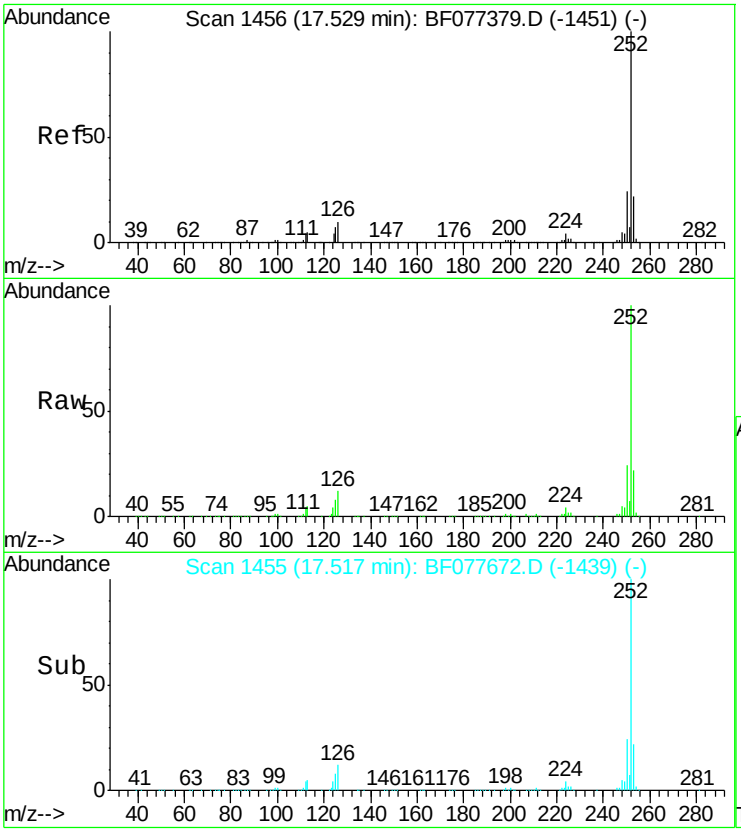


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.97 min Scan# 1494
Delta R.T. 0.06 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:264 Resp: 219788

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.3	28.9
265	21.2	16.8	25.2



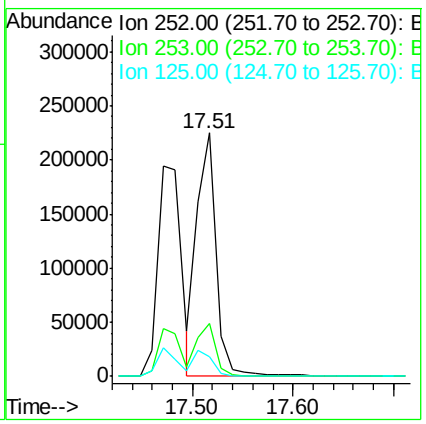


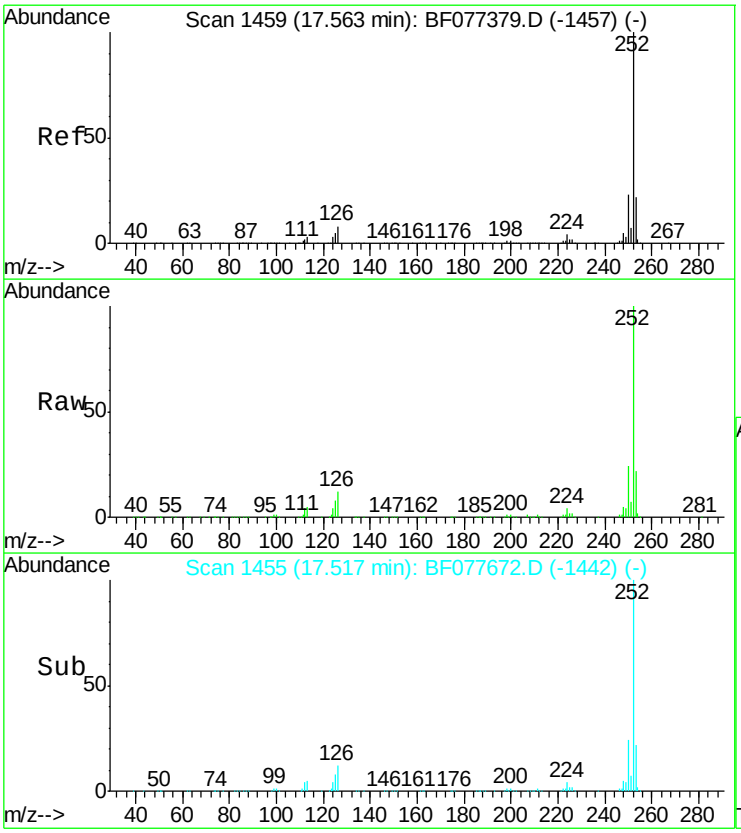
#87
Benzo(b)fluoranthene
Concen: 23.49 ng
RT: 17.51 min Scan# 1455
Delta R.T. 0.08 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:252 Resp: 300265

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	8.1	5.4	8.2

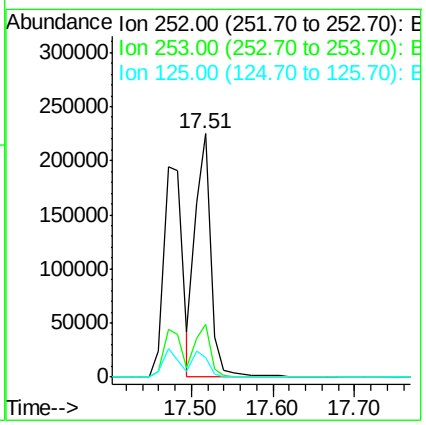


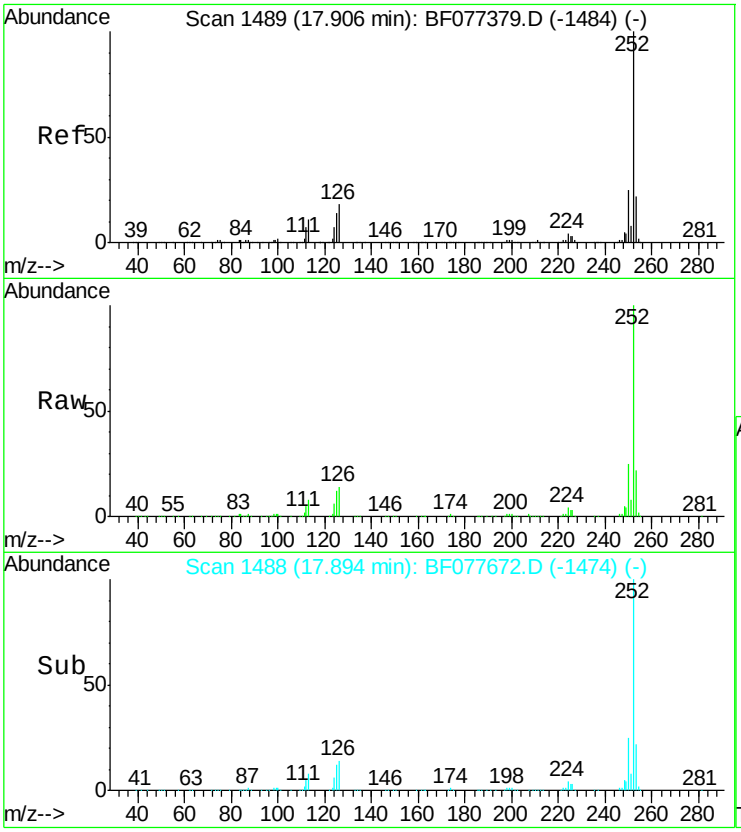


#88
Benzo(k)fluoranthene
Concen: 23.95 ng
RT: 17.51 min Scan# 1455
Delta R.T. 0.04 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:252 Resp: 299981

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	8.1	10.1	15.1#



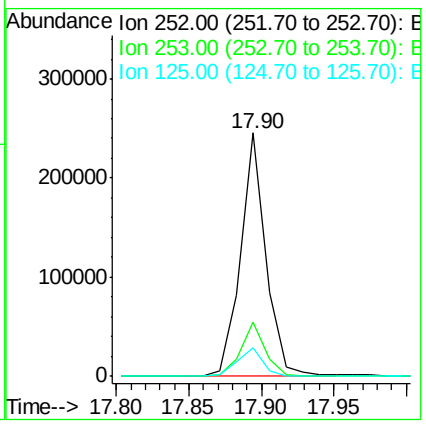


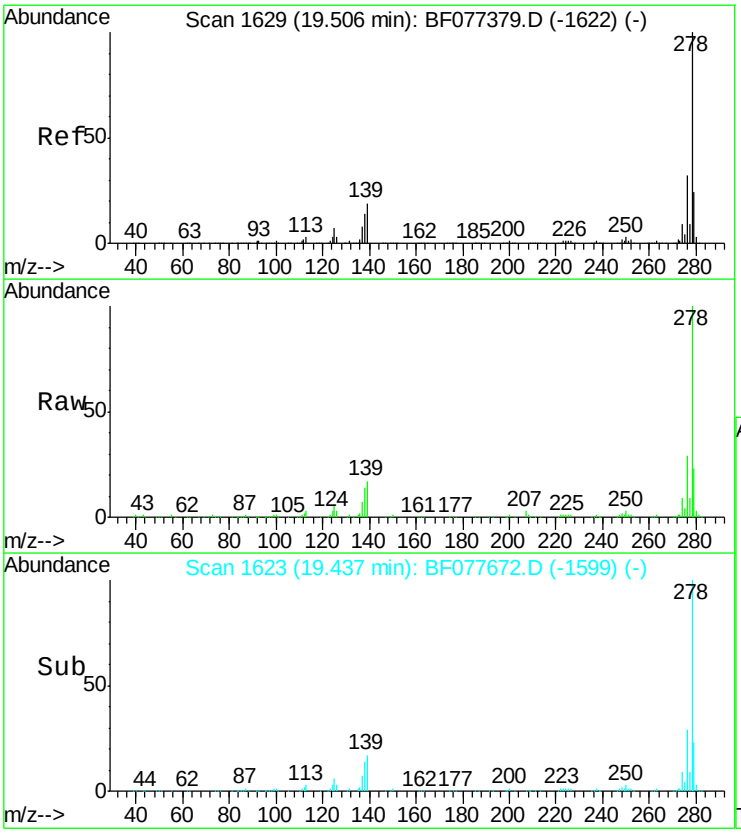
#89
Benzo(a)pyrene
Concen: 24.57 ng
RT: 17.90 min Scan# 1488
Delta R.T. 0.06 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:252 Resp: 299086

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	11.7	8.3	12.5

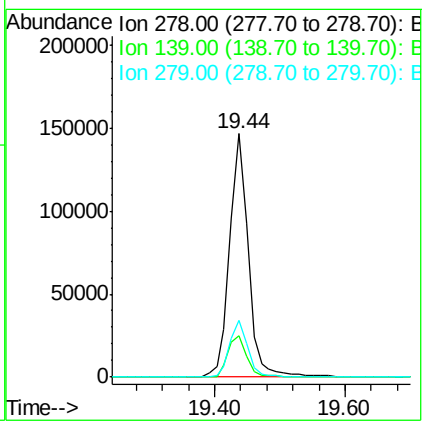


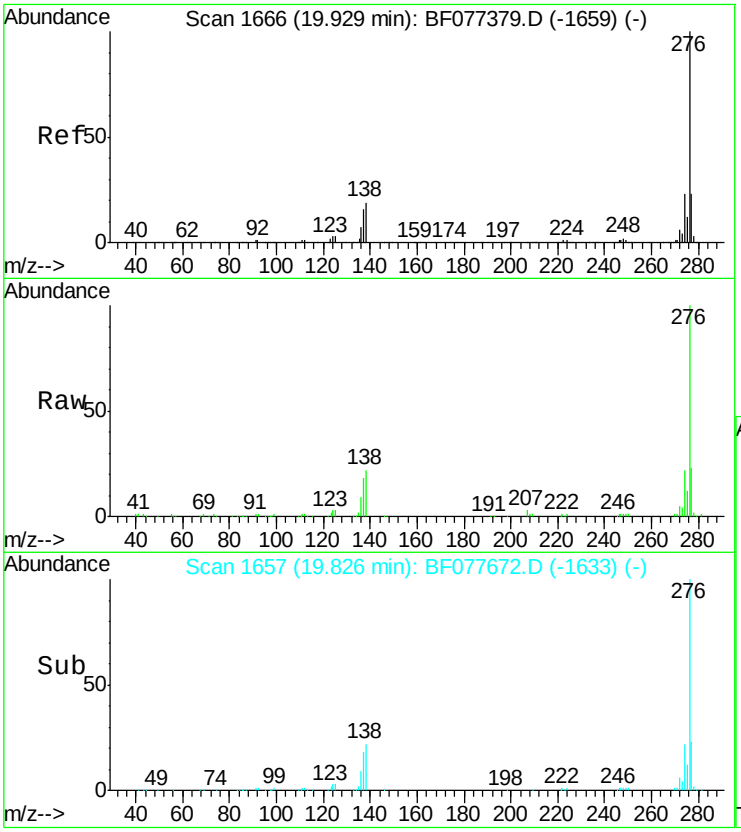


#90
Dibenzo(a,h)anthracene
Concen: 25.03 ng
RT: 19.44 min Scan# 1623
Delta R.T. 0.08 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Tgt Ion:278 Resp: 290631

Ion	Ratio	Lower	Upper
278	100		
139	17.1	14.3	21.5
279	23.4	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 25.04 ng
RT: 19.82 min Scan# 1657
Delta R.T. 0.07 min
Lab File: BF077672.D
Acq: 10 Mar 2015 20:32

Instrument :
BNA_F
ClientSampleId :
B2(8-9)MSD

Tgt Ion:276 Resp: 293401

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.9	28.3
138	22.2	20.5	30.7