Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122315\
Data File : BF084058.D
Acq On : 24 Dec 2015 2:51
Operator : UM/SJ
Sample : G4936-01MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-1MS

Quant Time: Dec 24 04:35:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	46405	20.00	ng		-0.01
21) Naphthalene-d8	8.11	136	189914	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	85637	20.00	ng		-0.01
63) Phenanthrene-d10	11.34	188	141457	20.00	ng		-0.01
75) Chrysene-d12	13.99	240	95040	20.00	ng		-0.01
86) Perylene-d12	15.41	264	82533	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	334234	122.81	ng		0.02
7) Phenol-d6	6.49	99	413739	129.29	ng		0.01
23) Nitrobenzene-d5	7.39	82	282404	91.35	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	128150	155.58	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	567473	89.18	ng		-0.01
78) Terphenyl-d14	12.93	244	461947	115.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	41031	31.67	ng	#	86
3) Pyridine	3.29	79	78716	26.69	ng		98
4) n-Nitrosodimethylamine	3.20	42	54625	49.83	ng		91
6) Aniline	6.50	93	21940	4.95	ng	#	1
8) 2-Chlorophenol	6.62	128	148907	47.51	ng		87
9) Benzaldehyde	6.37	77	26662	12.48	ng		90
10) Phenol	6.50	94	166378	44.94	ng		93
11) bis(2-Chloroethyl)ether	6.57	93	132514	46.84	ng		95
12) 1,3-Dichlorobenzene	6.84	146	170726	49.03	ng		99
13) 1,4-Dichlorobenzene	6.84	146	170726	50.21	ng		93
14) 1,2-Dichlorobenzene	6.99	146	143409	44.12	ng		96
15) Benzyl Alcohol	6.98	79	121179	48.09	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.10	45	121675	44.55	ng	#	7
17) 2-Methylphenol	7.10	107	116297	46.58	ng	#	85
18) Hexachloroethane	7.33	117	60582	48.58	ng		100
19) n-Nitroso-di-n-propylamine	7.24	70	97378	50.22	ng	#	85
20) 3+4-Methylphenols	7.25	107	155469	50.46	ng	#	50
22) Acetophenone	7.24	105	216822	48.66	ng	#	88
24) Nitrobenzene	7.41	77	158655	49.80	ng	#	88
25) Isophorone	7.65	82	273684	46.72	ng		98
26) 2-Nitrophenol	7.72	139	75633	44.11	ng	#	80
27) 2,4-Dimethylphenol	7.78	122	141978	47.51	ng		97
28) bis(2-Chloroethoxy)methane	7.86	93	161569	44.53	ng		99
29) 2,4-Dichlorophenol	7.98	162	122592	45.91	ng		92
30) 1,2,4-Trichlorobenzene	8.05	180	135544	48.67	ng		96
31) Naphthalene	8.13	128	532264	54.86	ng		99
32) Benzoic acid	7.92	122	57183	42.20	ng		97
33) 4-Chloroaniline	8.19	127	14473	3.65	ng	#	91
34) Hexachlorobutadiene	8.25	225	74575	44.80	ng		99
35) Caprolactam	8.57	113	24663	30.74	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	141023	49.38	ng		93
37) 2-Methylnaphthalene	8.82	142	294119	46.81	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	132058	51.30	ng		99
40) Hexachlorocyclopentadiene	8.98	237	31178	44.11	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122315\
Data File : BF084058.D
Acq On : 24 Dec 2015 2:51
Operator : UM/SJ
Sample : G4936-01MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-1MS

Quant Time: Dec 24 04:35:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	82666	53.32	ng		99
43) 2,4,5-Trichlorophenol	9.16	196	88911	55.10	ng	#	91
45) 1,1'-Biphenyl	9.29	154	386118	51.00	ng		98
46) 2-Chloronaphthalene	9.31	162	272078	49.92	ng		97
47) 2-Nitroaniline	9.41	65	79156	53.28	ng	#	82
48) Acenaphthylene	9.72	152	412960	47.85	ng		99
49) Dimethylphthalate	9.60	163	358536	53.50	ng	#	91
50) 2,6-Dinitrotoluene	9.65	165	67972	48.06	ng	#	67
51) Acenaphthene	9.89	154	244594	47.66	ng		99
52) 3-Nitroaniline	9.82	138	16190	10.78	ng	#	76
53) 2,4-Dinitrophenol	9.94	184	12925	27.23	ng		92
54) Dibenzofuran	10.06	168	371541	48.37	ng	#	89
55) 4-Nitrophenol	10.02	139	59927	67.89	ng		95
56) 2,4-Dinitrotoluene	10.06	165	98154	55.21	ng		92
57) Fluorene	10.41	166	290484	47.73	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.20	232	59587	46.84	ng		92
59) Diethylphthalate	10.29	149	364343	55.32	ng		99
60) 4-Chlorophenyl-phenylether	10.41	204	136813	49.06	ng		91
61) 4-Nitroaniline	10.44	138	58931	38.35	ng		95
62) Azobenzene	10.57	77	299430	51.50	ng		92
64) 4,6-Dinitro-2-methylphenol	10.48	198	13989	16.92	ng		87
65) n-Nitrosodiphenylamine	10.52	169	227682	43.58	ng		100
66) 4-Bromophenyl-phenylether	10.89	248	78151	48.18	ng	#	63
67) Hexachlorobenzene	10.97	284	92087	52.01	ng	#	93
68) Atrazine	11.06	200	80219	50.79	ng		97
69) Pentachlorophenol	11.16	266	55268	84.78	ng		99
70) Phenanthrene	11.37	178	374006	46.78	ng		99
71) Anthracene	11.42	178	399238	49.17	ng		100
72) Carbazole	11.58	167	349082	45.98	ng		97
73) Di-n-butylphthalate	11.92	149	504548	53.52	ng		100
74) Fluoranthene	12.56	202	333320	42.04	ng		99
77) Pyrene	12.79	202	336838	52.24	ng		100
79) Butylbenzylphthalate	13.40	149	176306	59.45	ng		95
80) Benzo(a)anthracene	13.97	228	260689	47.57	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	29650	14.39	ng	#	93
82) Chrysene	14.01	228	238750	46.93	ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	235321	57.22	ng		99
84) Di-n-octyl phthalate	14.57	149	359625	56.86	ng		100
85) Indeno(1,2,3-cd)pyrene	16.82	276	240182	57.07	ng		99
87) Benzo(b)fluoranthene	15.04	252	508105	97.65	ng		100
88) Benzo(k)fluoranthene	15.04	252	508105	102.68	ng	#	96
89) Benzo(a)pyrene	15.36	252	242510	50.32	ng	#	98
90) Dibenzo(a,h)anthracene	16.83	278	201883	50.55	ng		96
91) Benzo(g,h,i)perylene	17.24	276	180568	44.70	ng		98

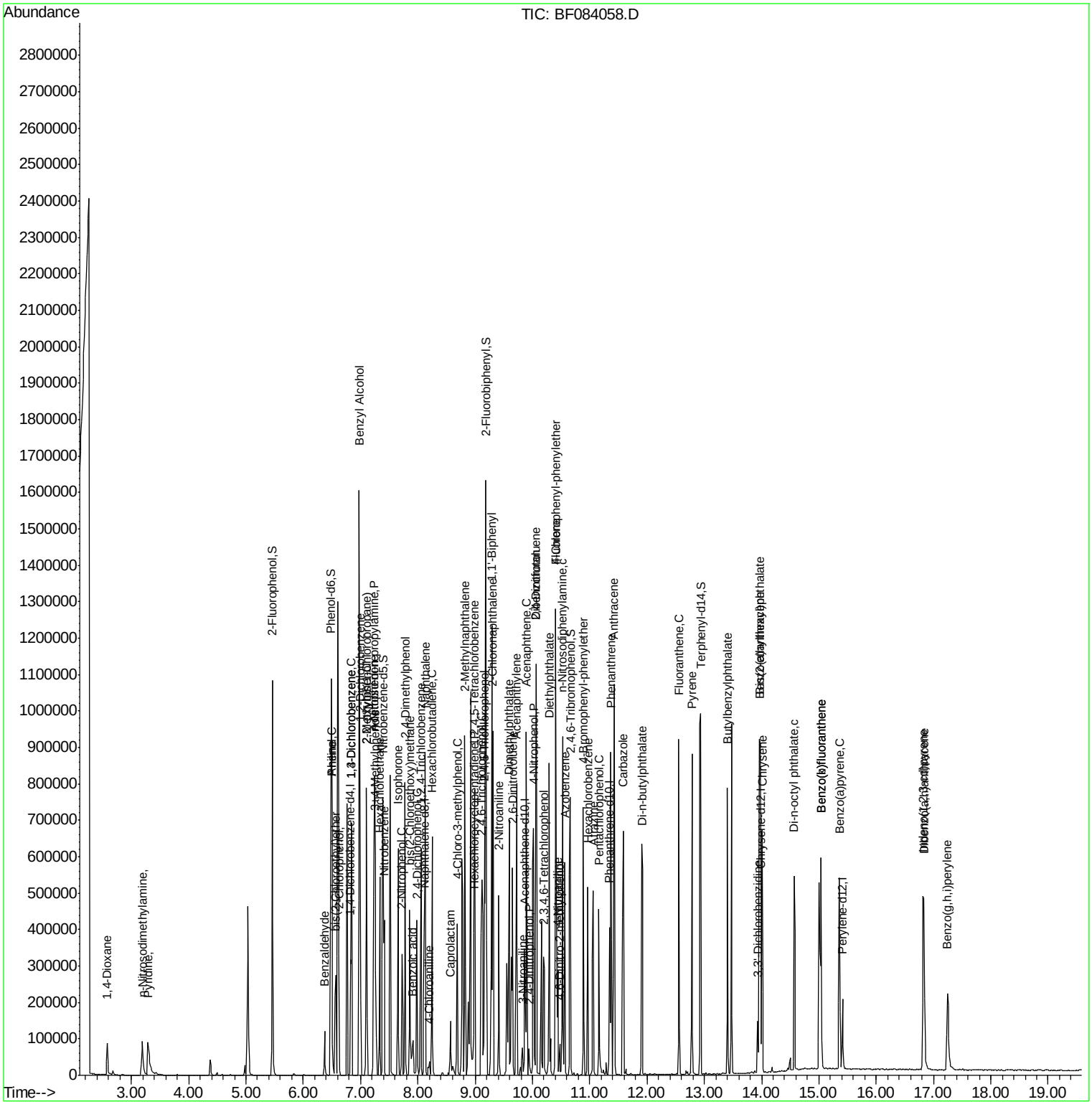
(#) = qualifier out of range (m) = manual integration (+) = signals summed

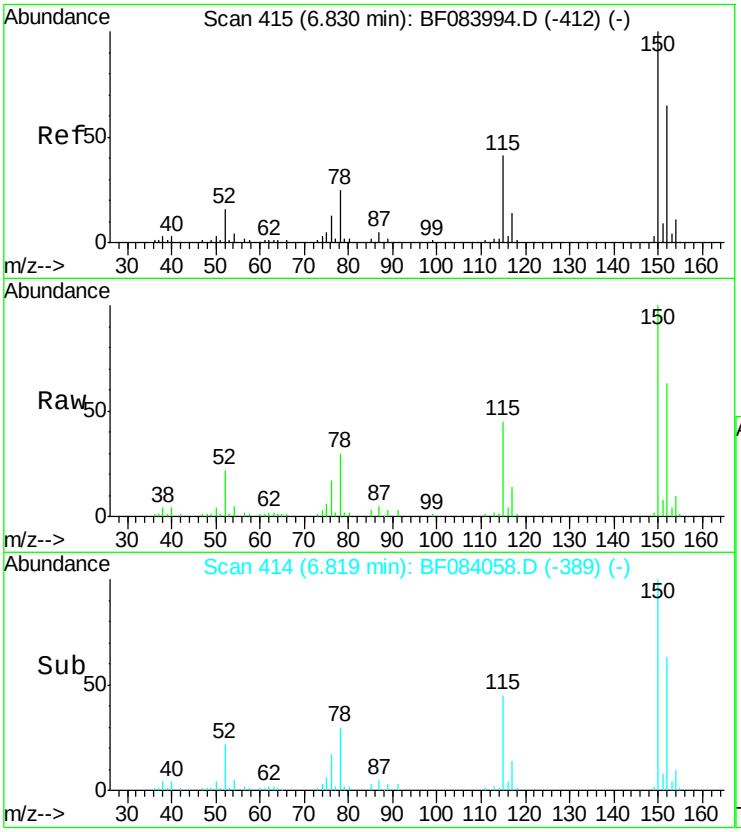
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122315\
Data File : BF084058.D
Acq On : 24 Dec 2015 2:51
Operator : UM/SJ
Sample : G4936-01MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Quant Time: Dec 24 04:35:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration



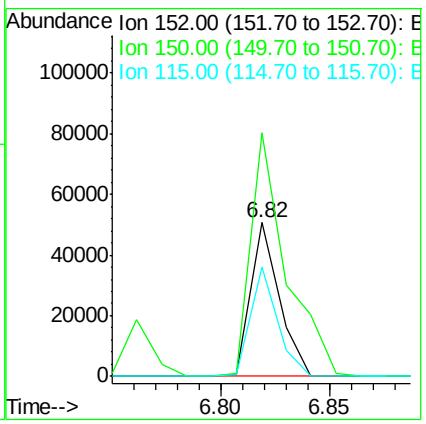


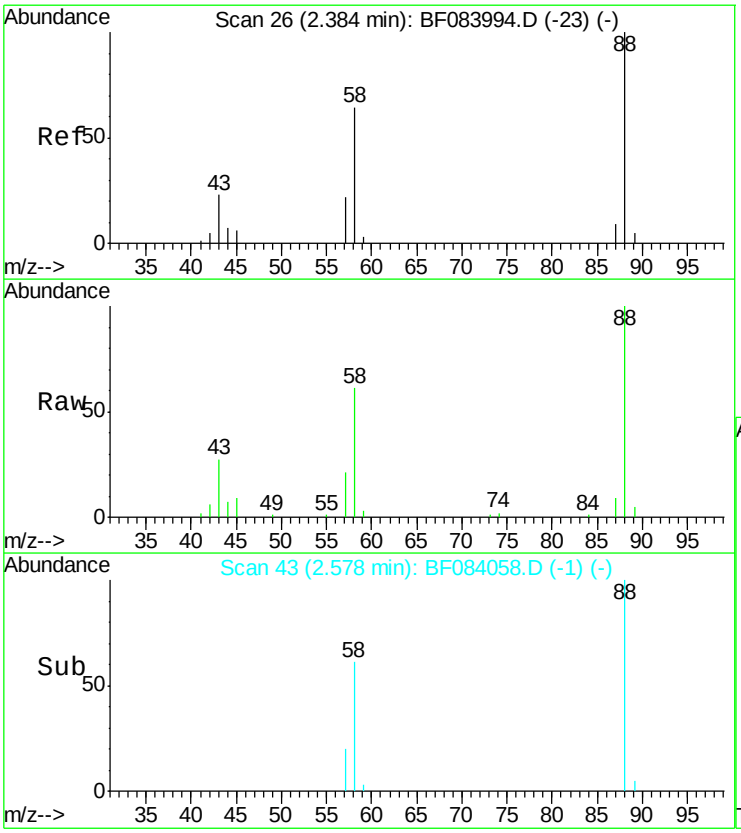
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:152 Resp: 46405

Ion	Ratio	Lower	Upper
152	100		
150	158.3	123.0	184.4
115	71.1	51.4	77.2

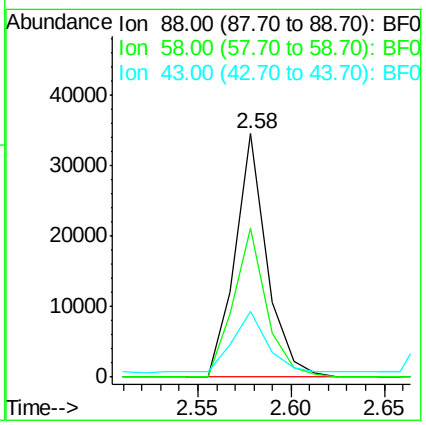


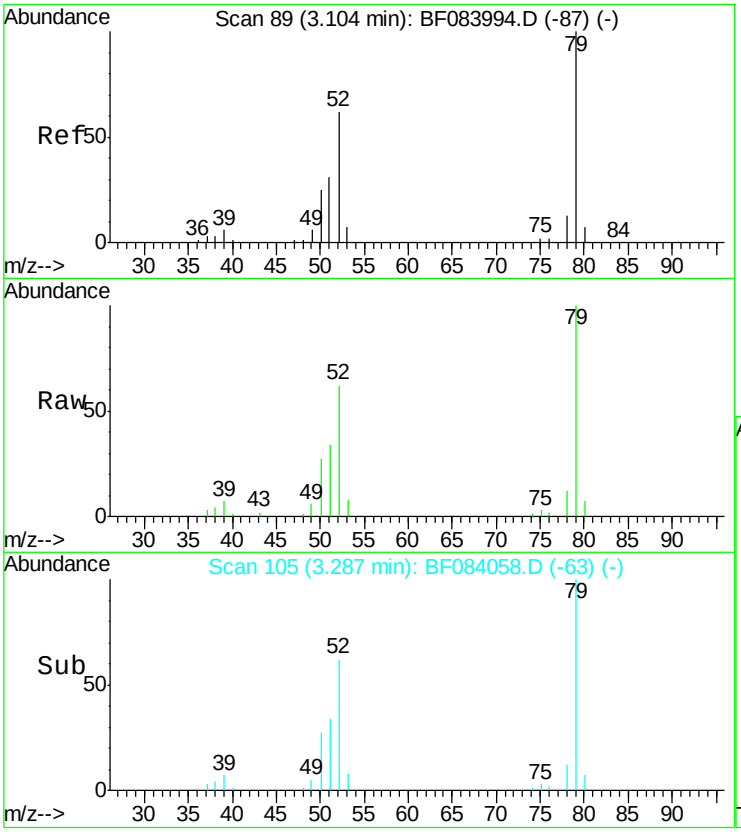


#2
1,4-Dioxane
Concen: 31.67 ng
RT: 2.58 min Scan# 43
Delta R.T. 0.19 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 88 Resp: 41031

Ion	Ratio	Lower	Upper
88	100		
58	63.8	51.2	76.8
43	0.0	19.5	29.3#



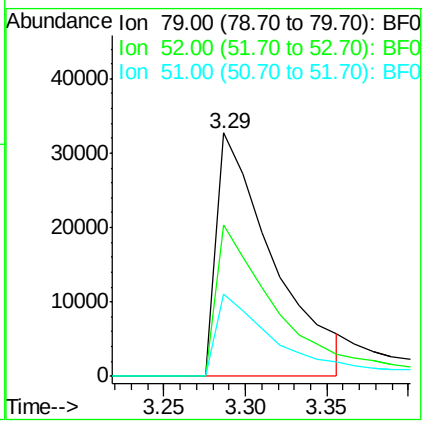


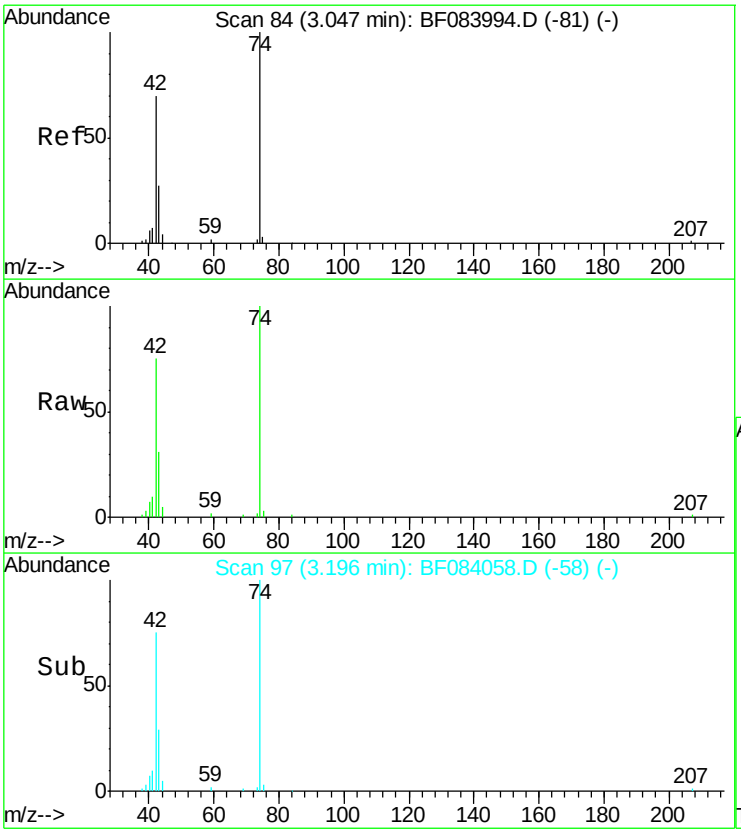
#3
Pyridine
Concen: 26.69 ng
RT: 3.29 min Scan# 105
Delta R.T. 0.18 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 79 Resp: 78716

Ion	Ratio	Lower	Upper
79	100		
52	62.4	49.0	73.4
51	33.8	25.2	37.8

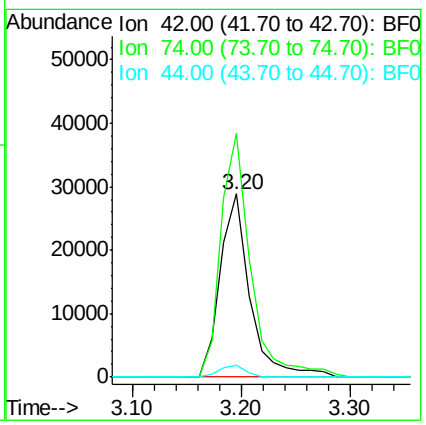


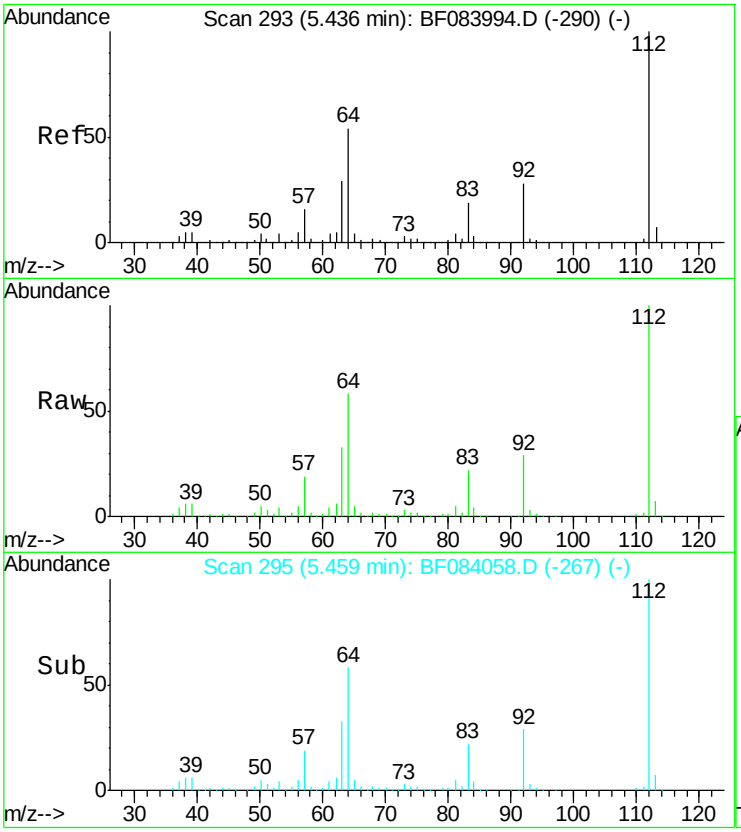


#4
n-Nitrosodimethylamine
Concen: 49.83 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.15 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 42 Resp: 54625

Ion	Ratio	Lower	Upper
42	100		
74	133.1	115.7	173.5
44	6.5	5.1	7.7



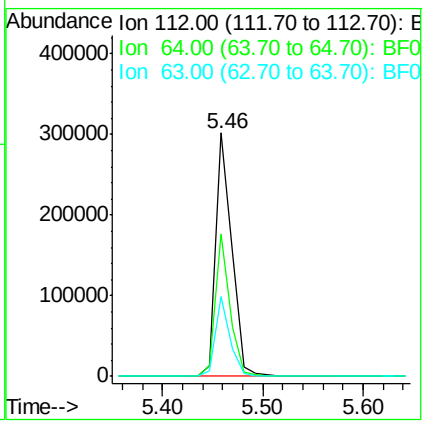


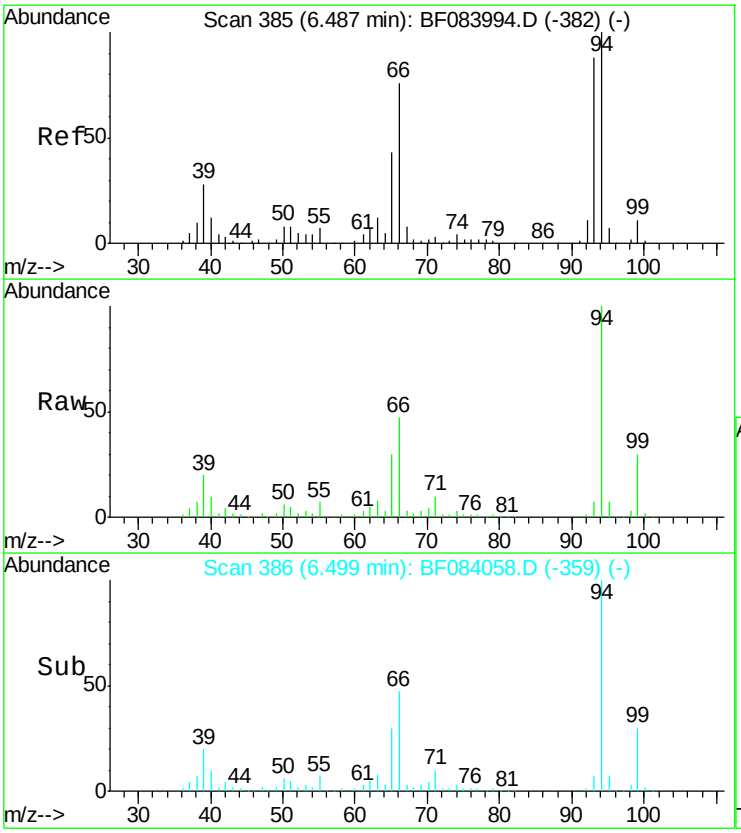
#5
2-Fluorophenol
Concen: 122.81 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.02 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:112 Resp: 334234

Ion	Ratio	Lower	Upper
112	100		
64	58.3	36.6	55.0#
63	32.9	19.4	29.0#

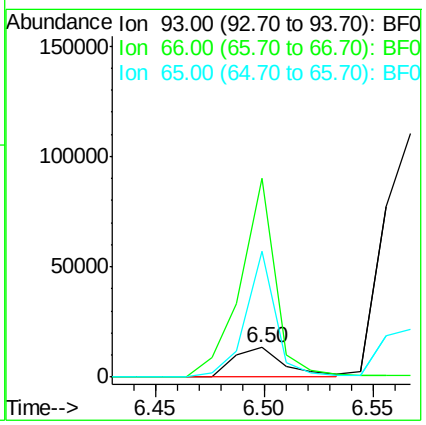


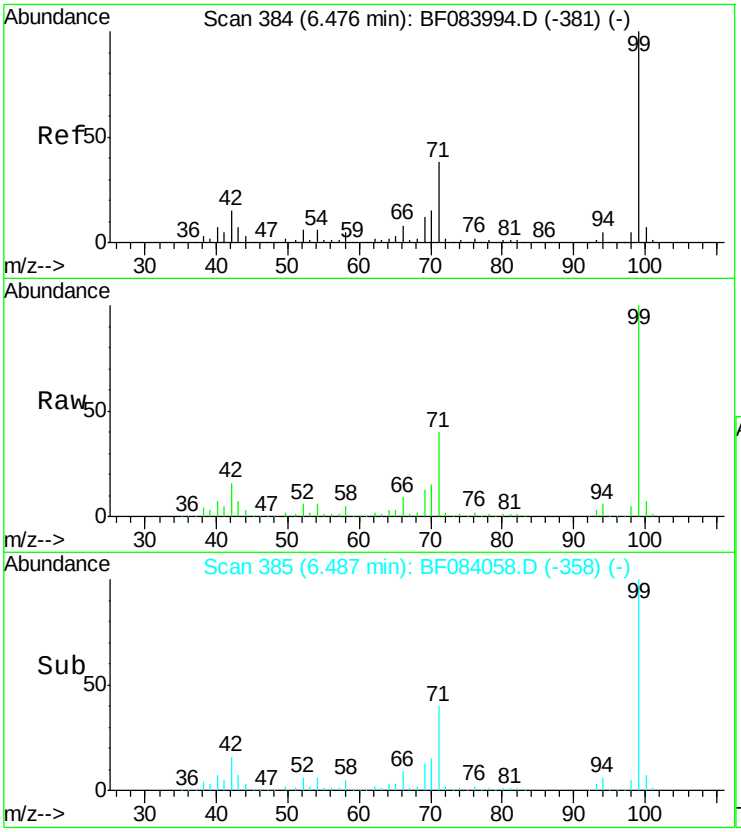


#6
Aniline
Concen: 4.95 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 93 Resp: 21940

Ion	Ratio	Lower	Upper
93	100		
66	675.4	44.9	67.3#
65	427.9	23.7	35.5#



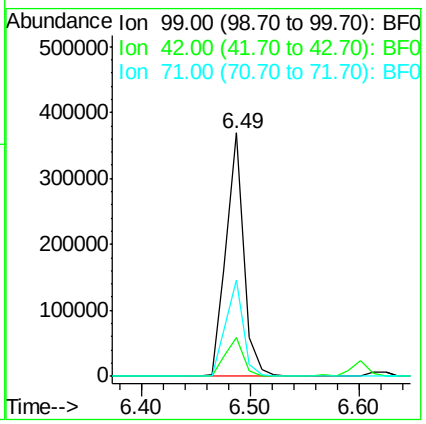


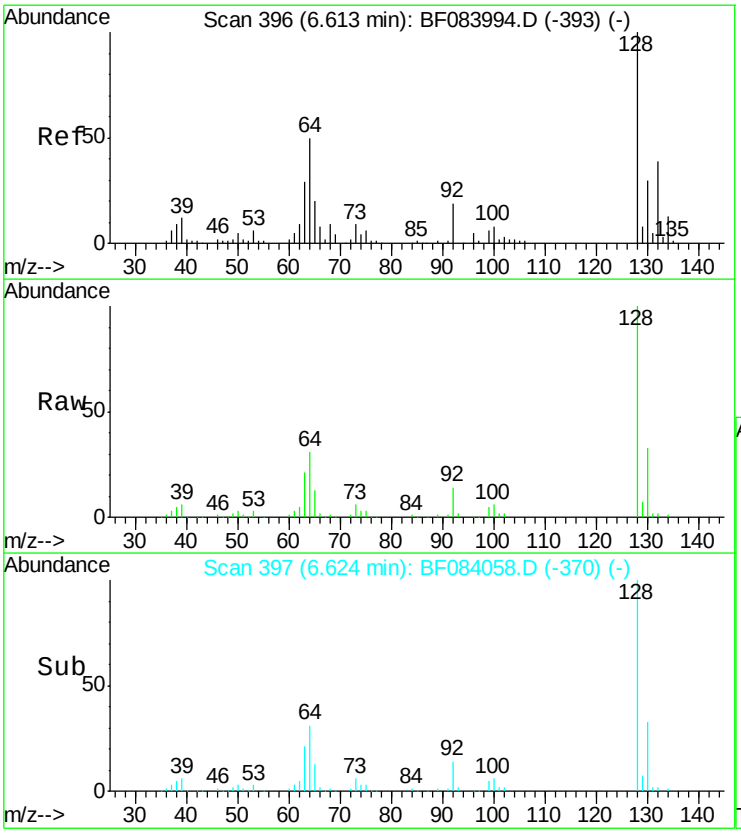
#7
Phenol-d6
Concen: 129.29 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 99 Resp: 413739

Ion	Ratio	Lower	Upper
99	100		
42	16.1	12.8	19.2
71	39.6	30.9	46.3

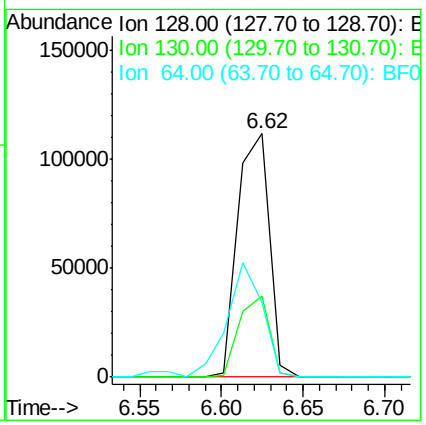


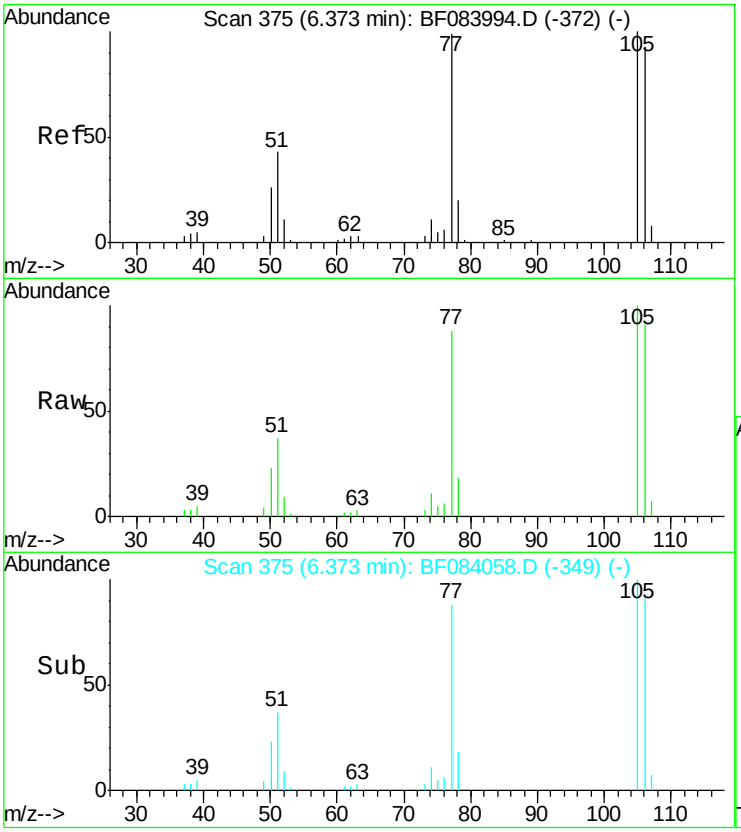


#8
2-Chlorophenol
Concen: 47.51 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:128 Resp: 148907

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.6	51.6
64	30.6	23.8	63.8



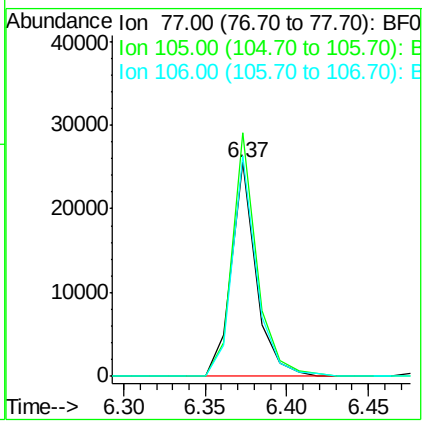


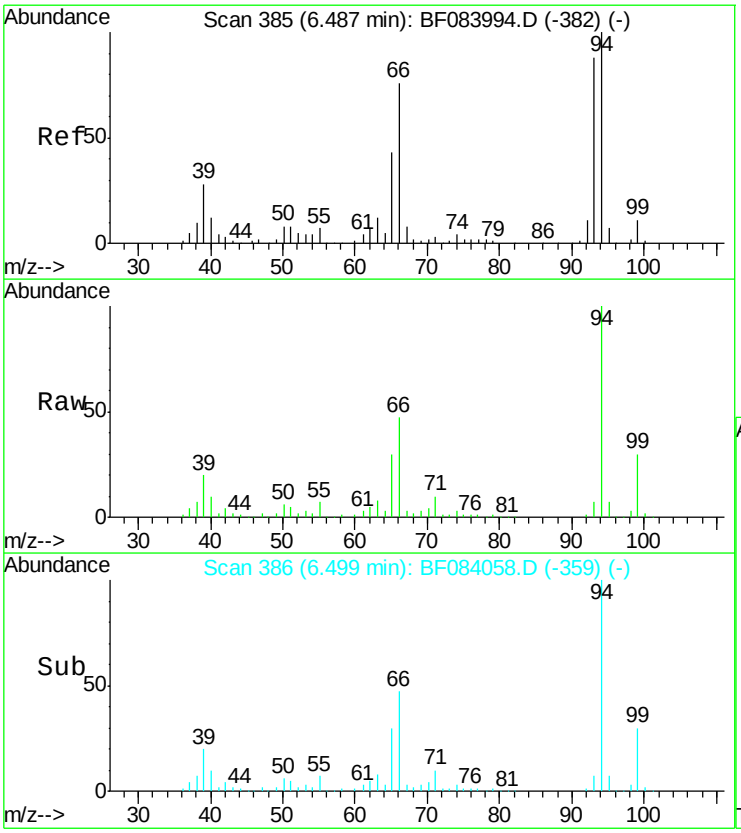
#9
Benzaldehyde
Concen: 12.48 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 77 Resp: 26662

Ion	Ratio	Lower	Upper
77	100		
105	113.8	83.0	123.0
106	103.3	74.6	114.6

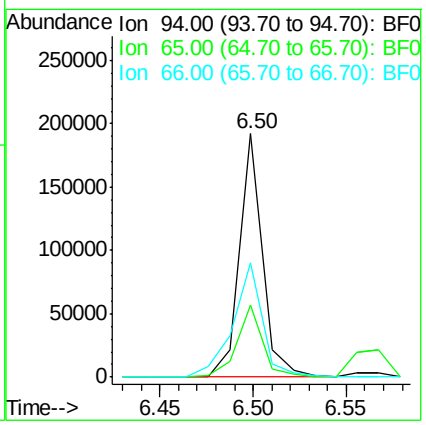


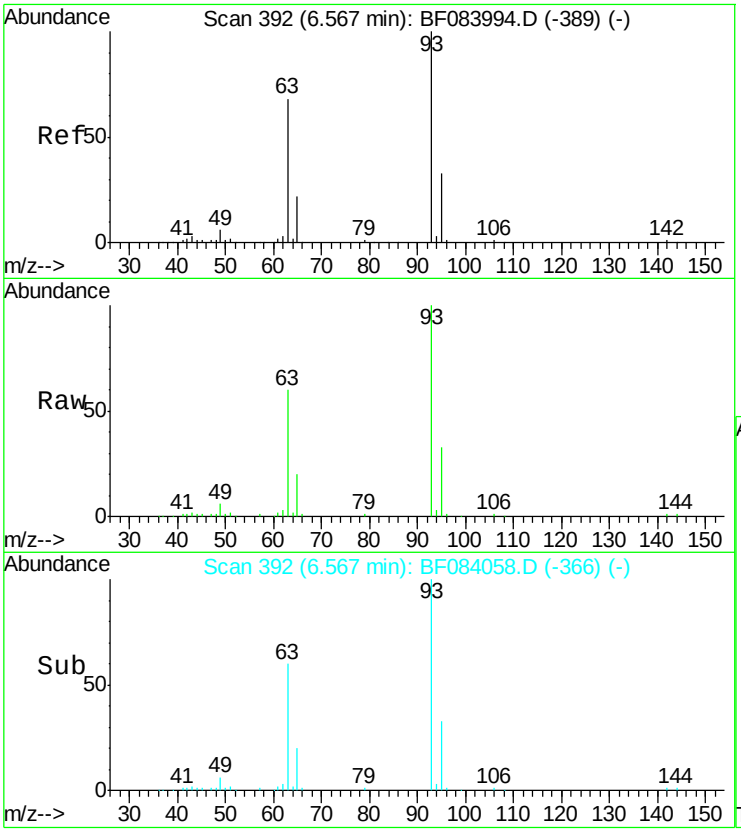


#10
Phenol
Concen: 44.94 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 94 Resp: 166378

Ion	Ratio	Lower	Upper
94	100		
65	29.6	12.9	52.9
66	46.8	32.7	72.7



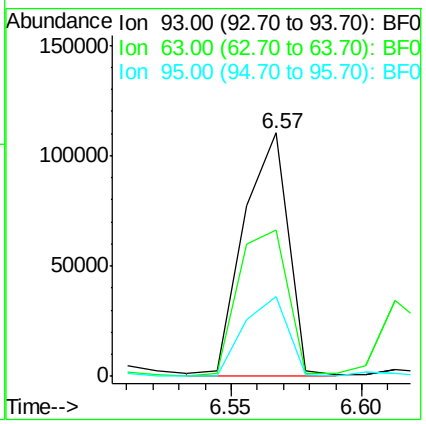


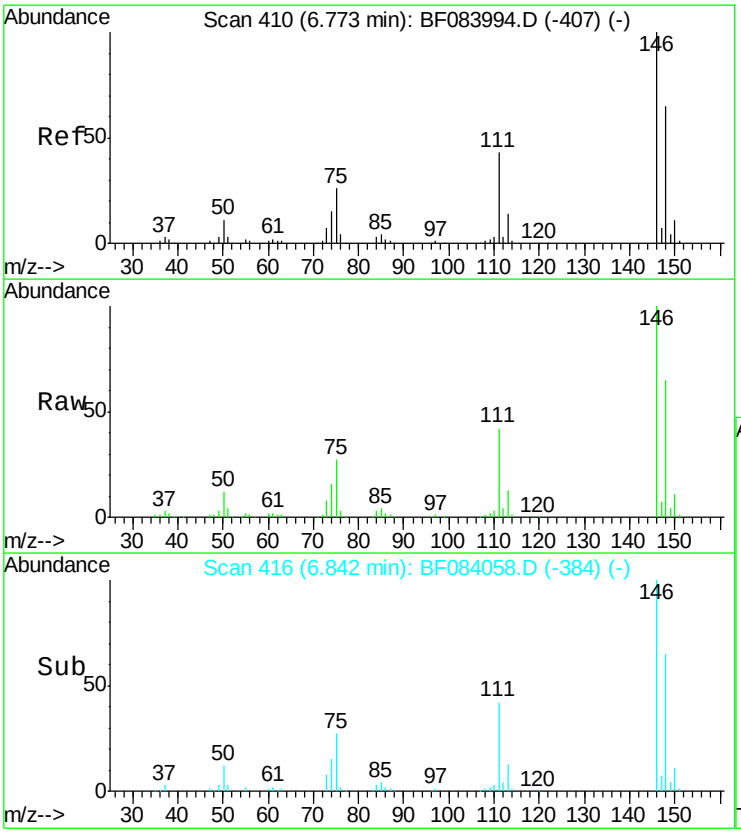
#11
bis(2-Chloroethyl)ether
Concen: 46.84 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 93 Resp: 132514

Ion	Ratio	Lower	Upper
93	100		
63	60.0	45.9	85.9
95	32.9	12.3	52.3

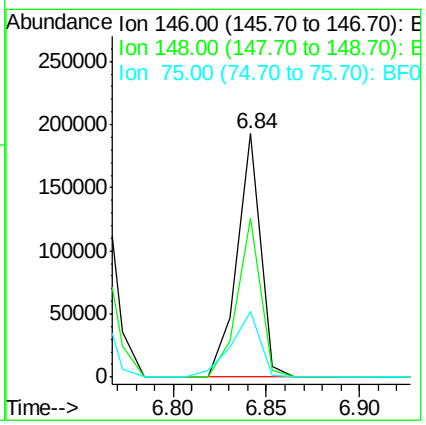


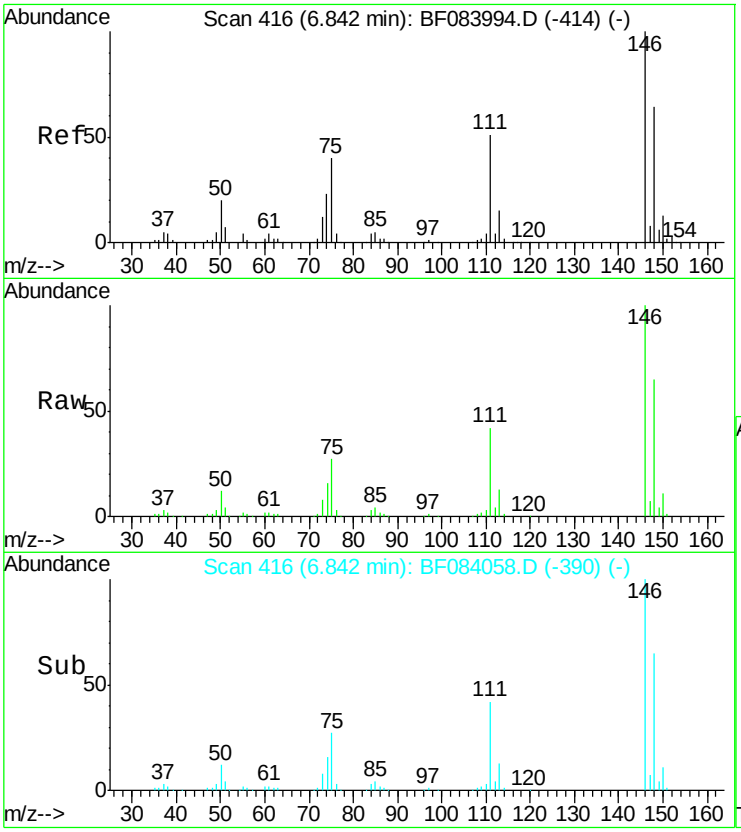


#12
1,3-Dichlorobenzene
Concen: 49.03 ng
RT: 6.84 min Scan# 416
Delta R.T. 0.07 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:146 Resp: 170726

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
75	26.9	20.5	30.7



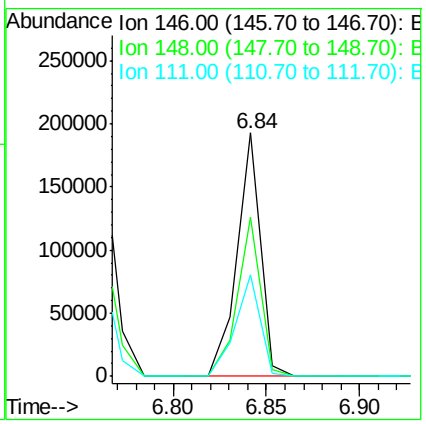


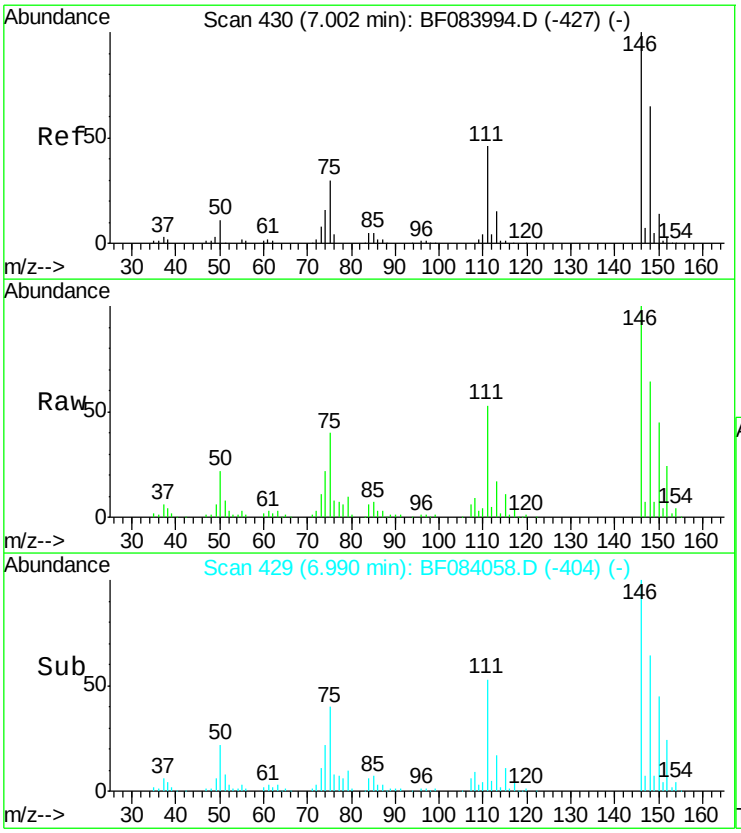
#13
1,4-Dichlorobenzene
Concen: 50.21 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:146 Resp: 170726

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	41.7	41.6	62.4

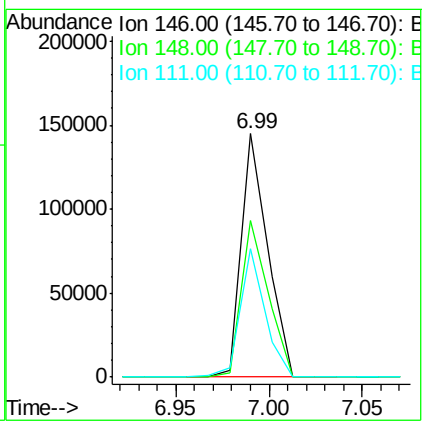


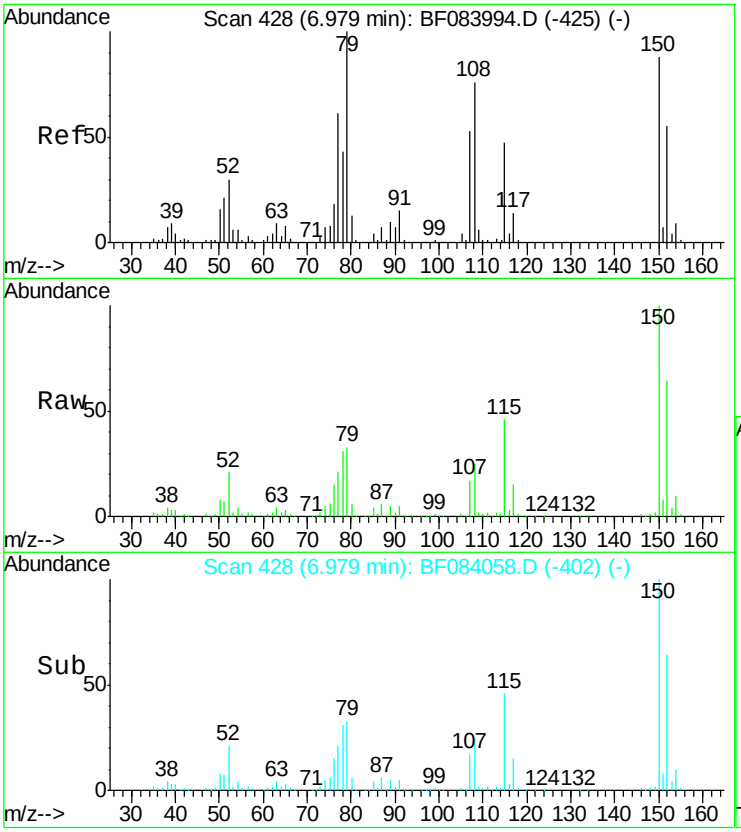


#14
1,2-Dichlorobenzene
Concen: 44.12 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:146 Resp: 143409

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	53.0	38.0	57.0



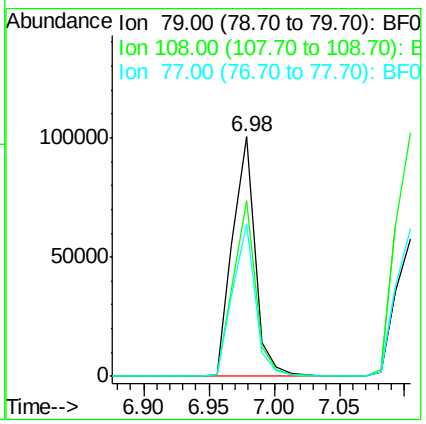


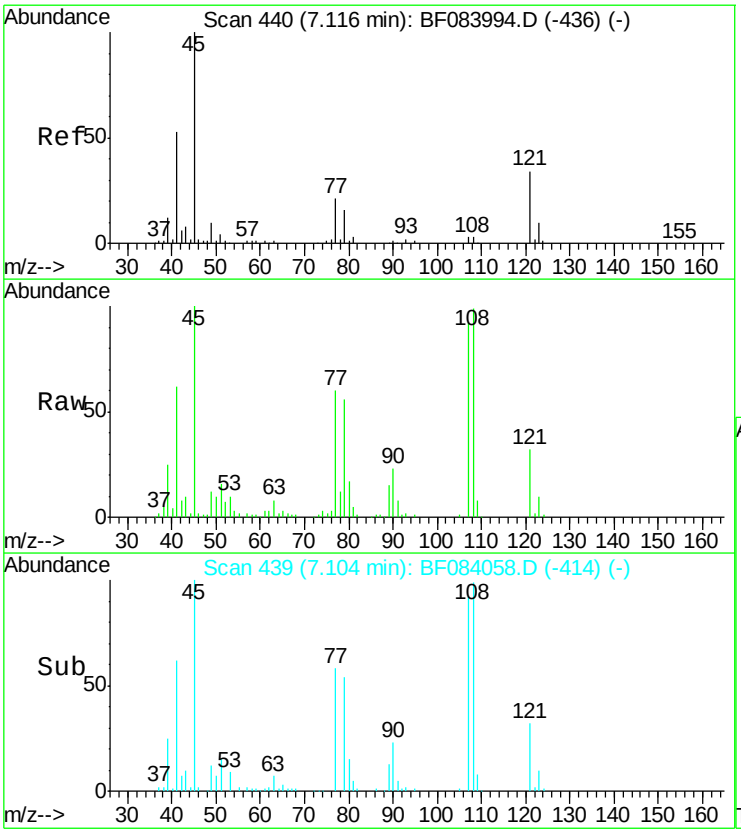
#15
Benzyl Alcohol
Concen: 48.09 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 79 Resp: 121179

Ion	Ratio	Lower	Upper
79	100		
108	73.6	69.0	103.4
77	64.0	50.0	75.0

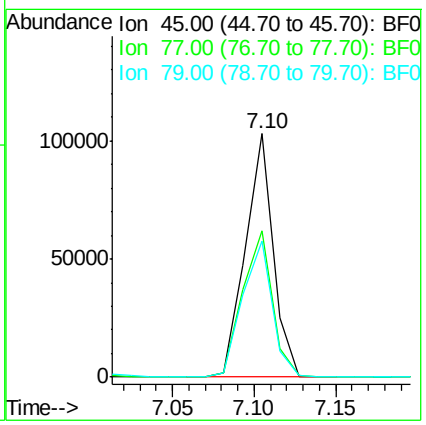


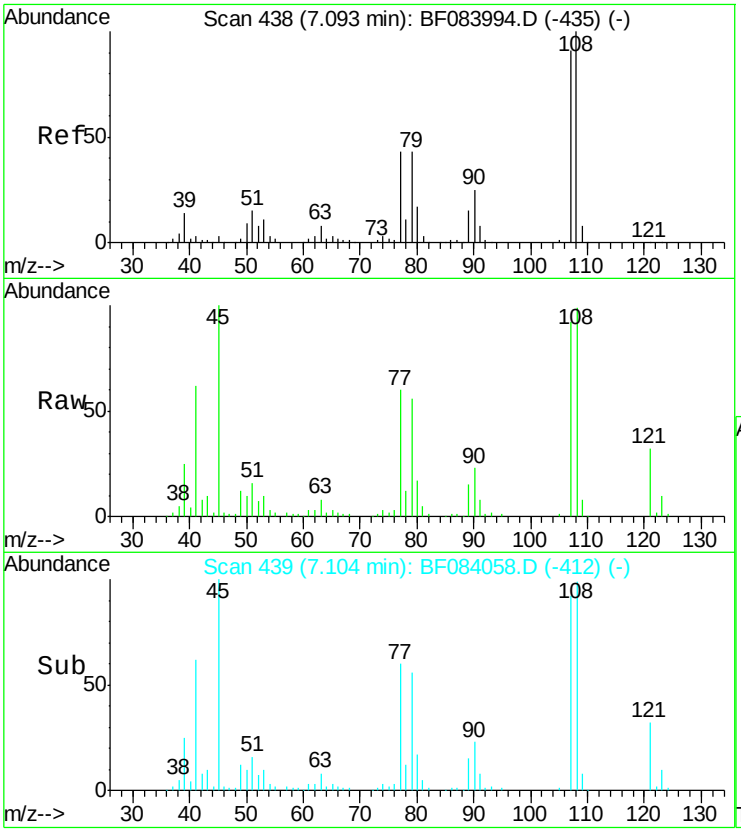


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.55 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 45 Resp: 121675

Ion	Ratio	Lower	Upper
45	100		
77	59.9	0.0	39.6#
79	56.1	0.0	35.0#



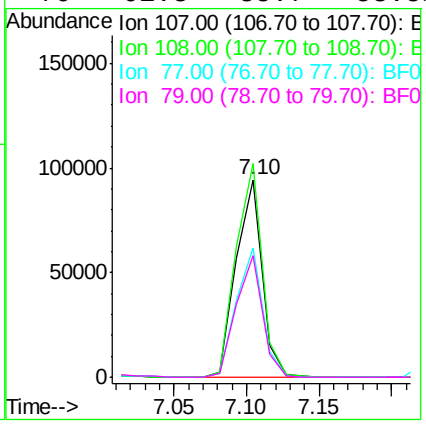


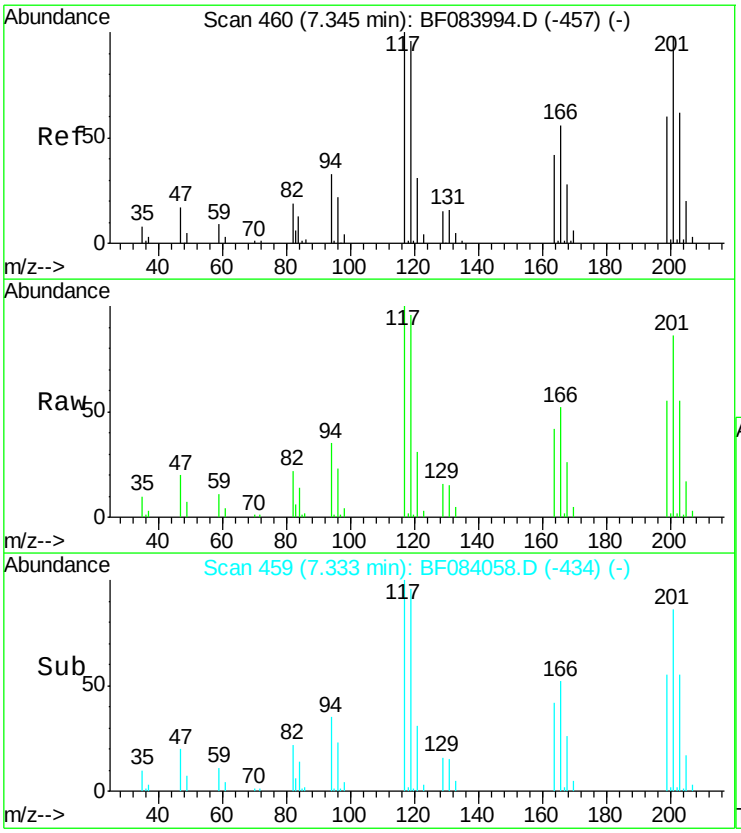
#17
2-Methylphenol
Concen: 46.58 ng
RT: 7.10 min Scan# 439
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:107 Resp: 116297

Ion	Ratio	Lower	Upper
107	100		
108	108.2	89.8	134.6
77	65.4	35.7	53.5#
79	61.3	35.7	53.5#

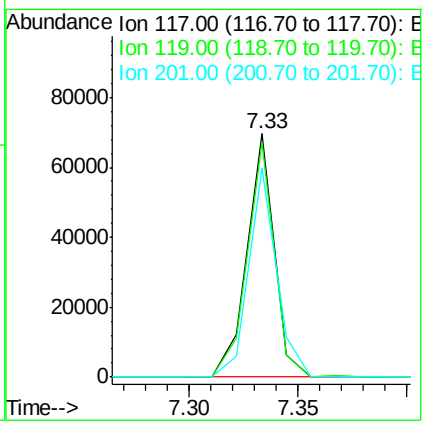


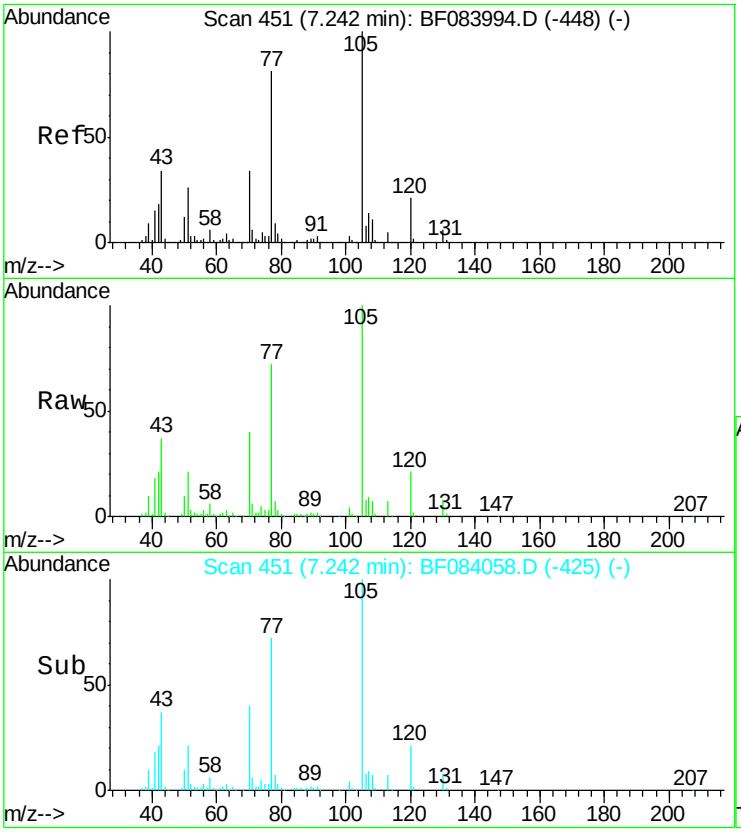


#18
Hexachloroethane
Concen: 48.58 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:117 Resp: 60582

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.0
201	86.1	68.6	103.0



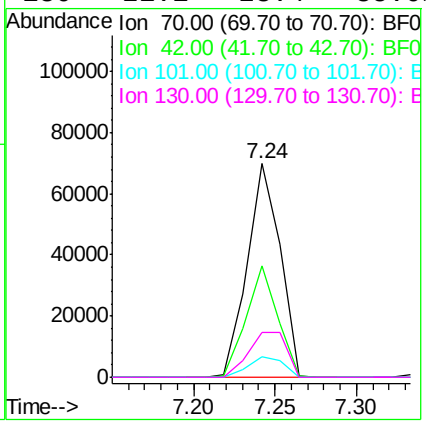


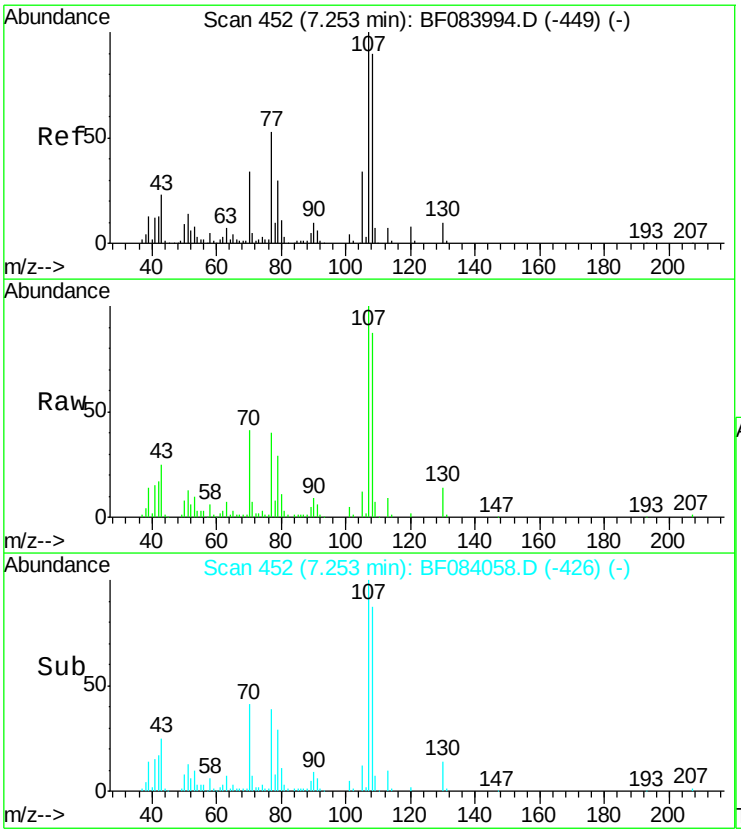
#19
n-Nitroso-di-n-propylamine
Concen: 50.22 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 70 Resp: 97378

Ion	Ratio	Lower	Upper
70	100		
42	52.4	33.3	49.9#
101	9.6	9.3	13.9
130	21.1	23.4	35.0#

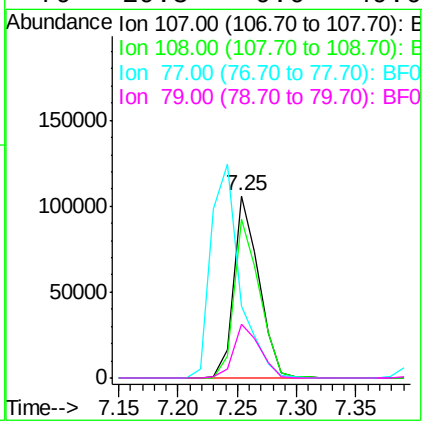


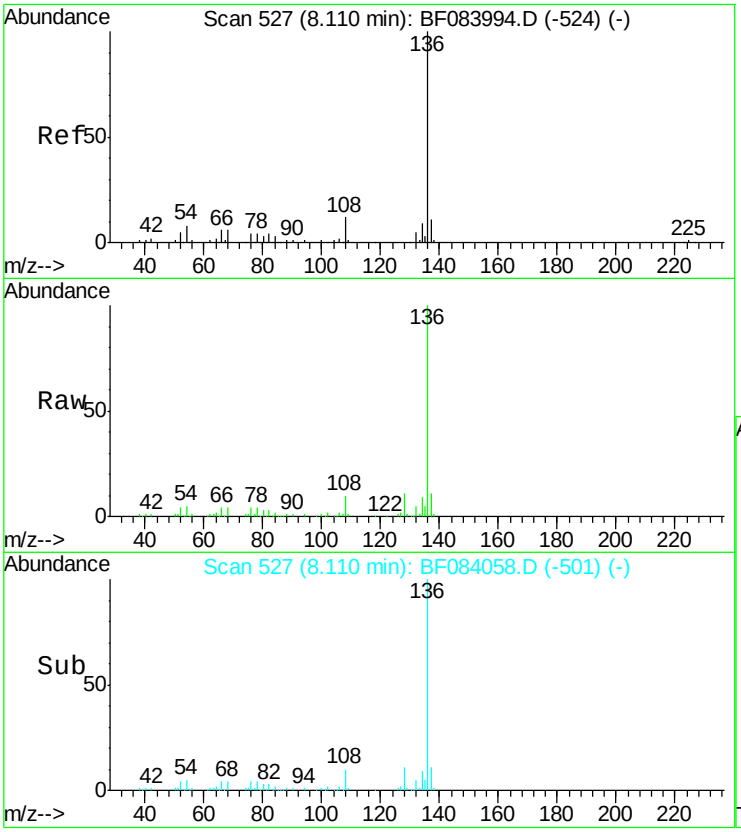


#20
3+4-Methylphenols
Concen: 50.46 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:107 Resp: 155469

Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.1	104.1
77	39.8	128.9	168.9#
79	29.3	9.6	49.6



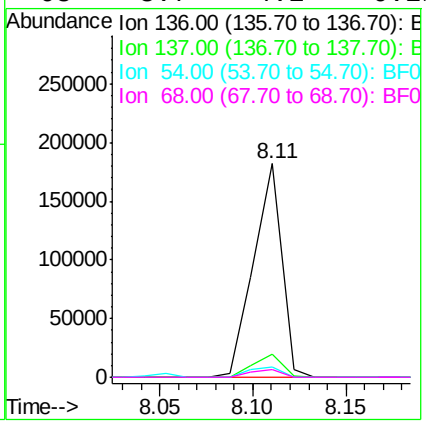


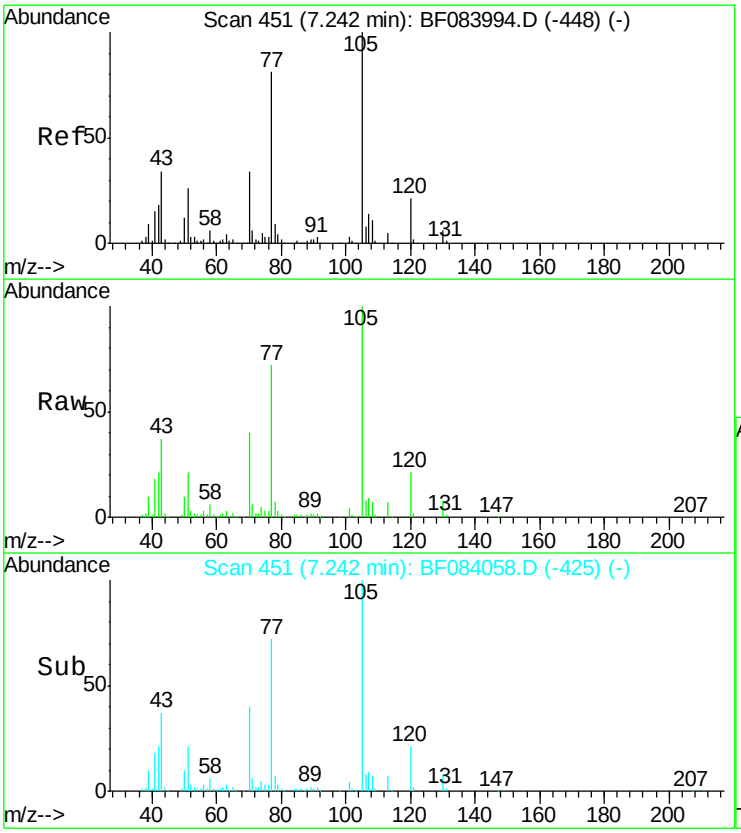
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:136 Resp: 189914

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	4.9	5.8	8.8#
68	3.7	4.2	6.2#

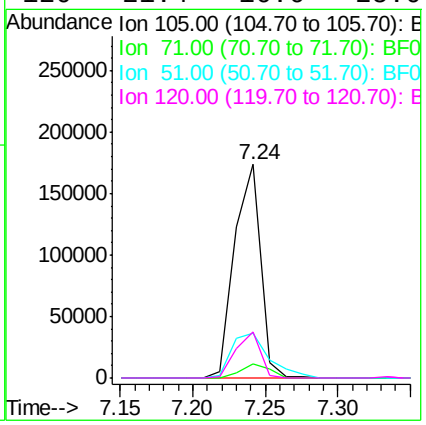


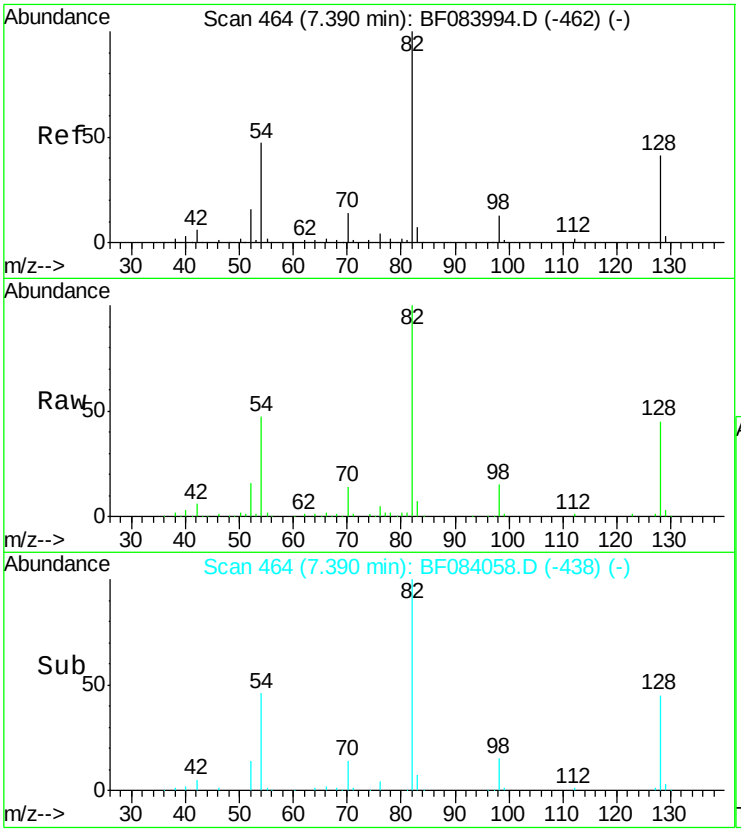


#22
Acetophenone
Concen: 48.66 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:105 Resp: 216822

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.7	5.5#
51	20.9	25.1	37.7#
120	21.4	16.6	25.0



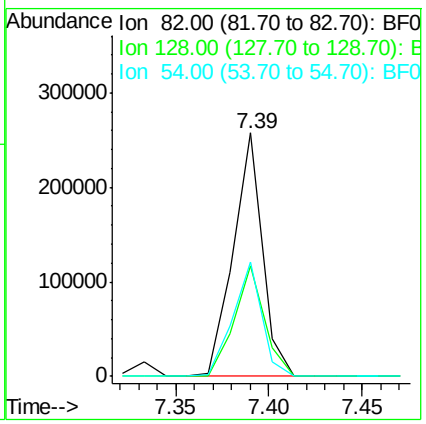


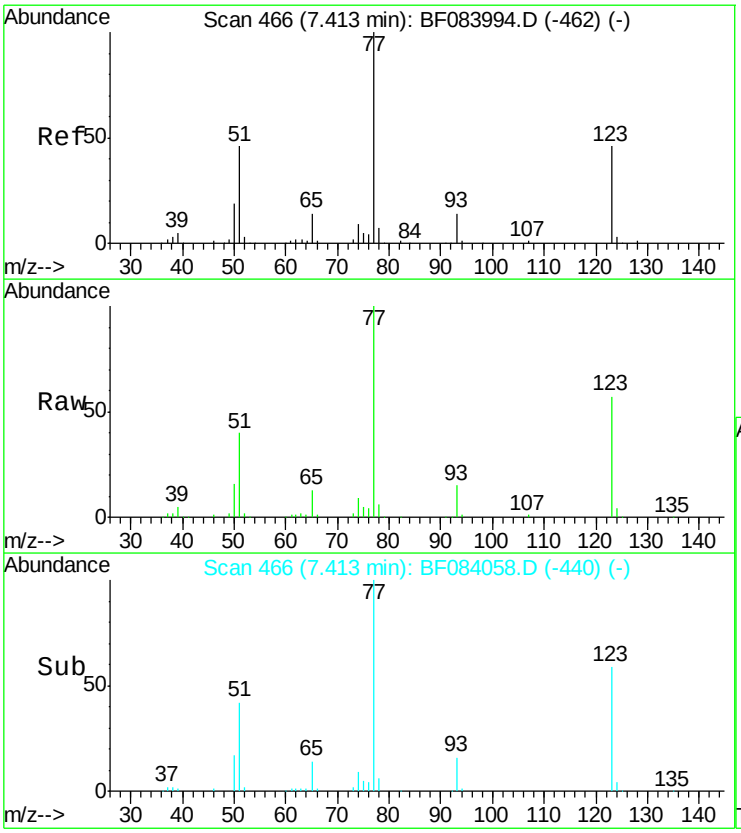
#23
Nitrobenzene-d5
Concen: 91.35 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 82 Resp: 282404

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.6	51.8
54	47.1	38.4	57.6

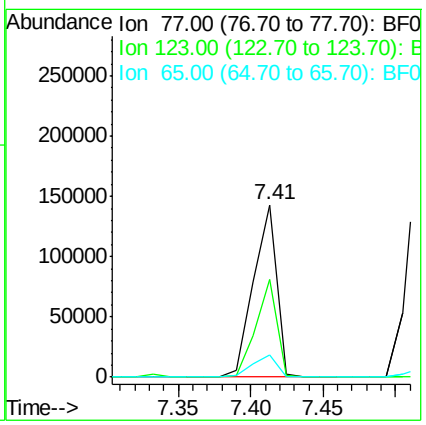


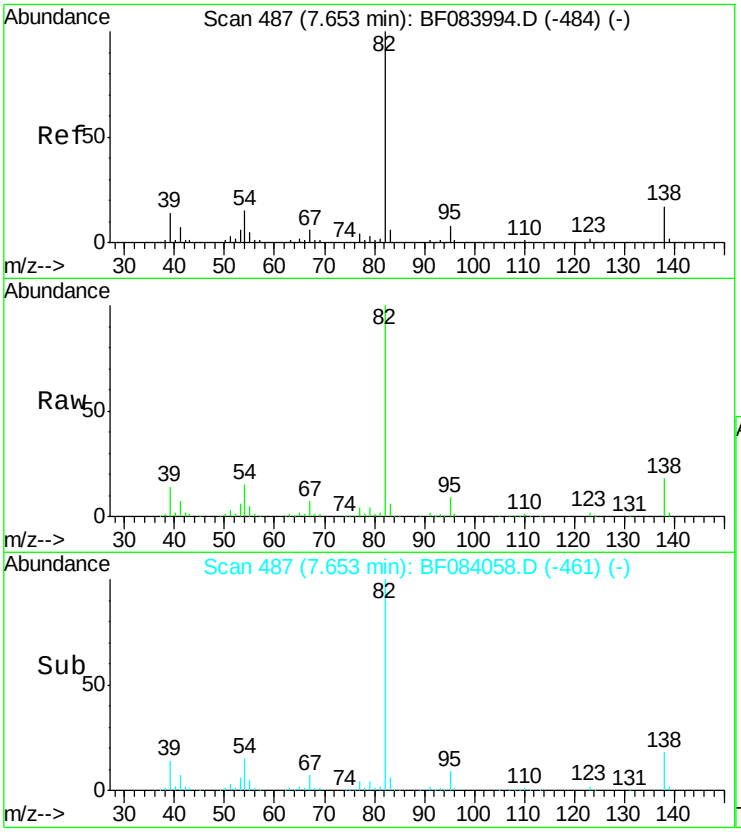


#24
Nitrobenzene
Concen: 49.80 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 77 Resp: 158655

Ion	Ratio	Lower	Upper
77	100		
123	57.1	37.4	56.2#
65	13.2	10.9	16.3



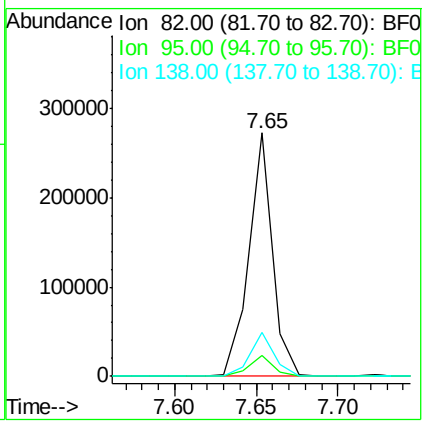


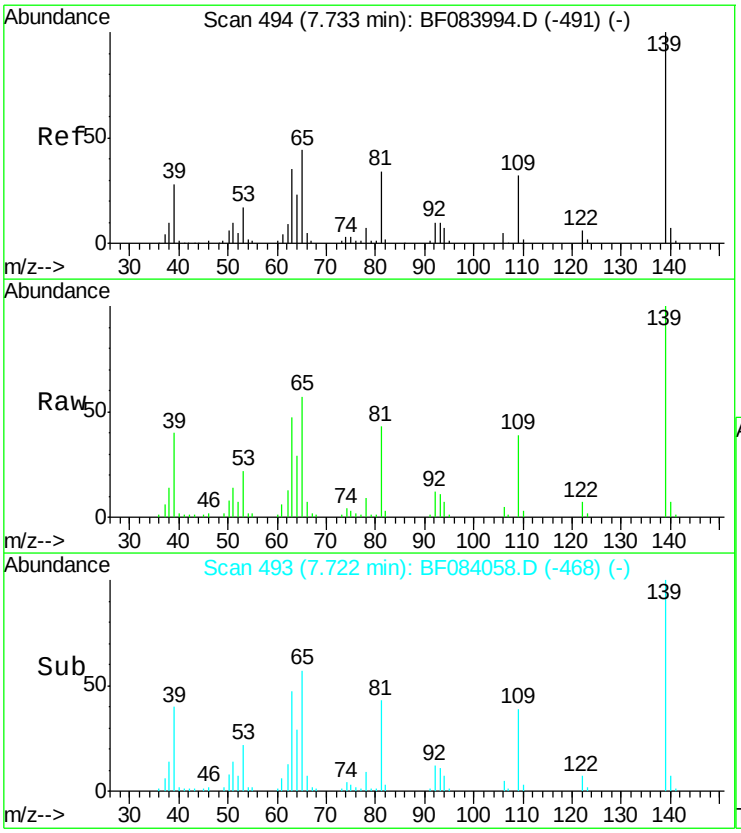
#25
Isophorone
Concen: 46.72 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 82 Resp: 273684

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.6	10.0
138	18.2	13.6	20.4

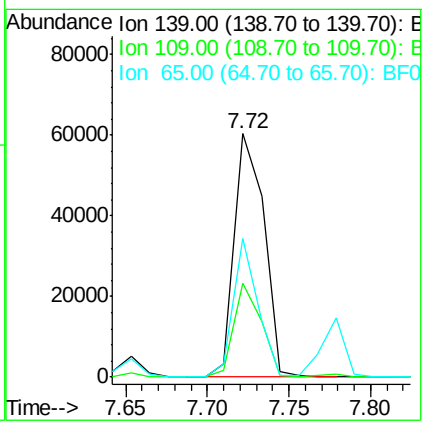


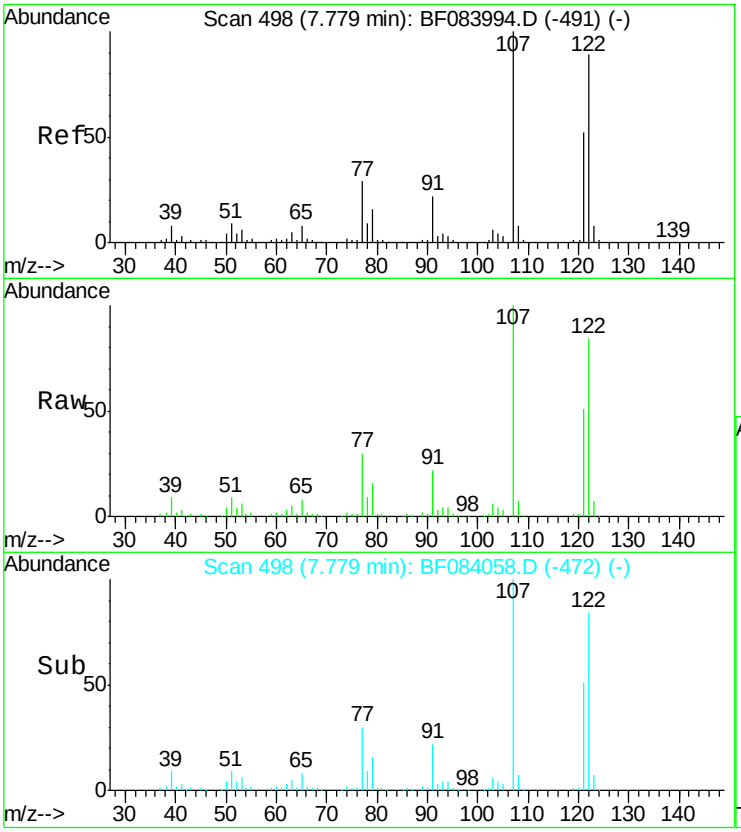


#26
2-Nitrophenol
Concen: 44.11 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:139 Resp: 75633

Ion	Ratio	Lower	Upper
139	100		
109	38.8	25.4	38.2#
65	56.7	32.3	48.5#



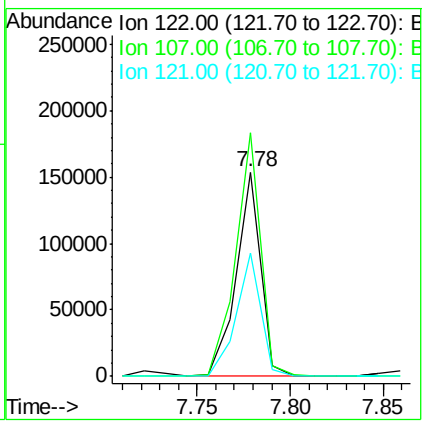


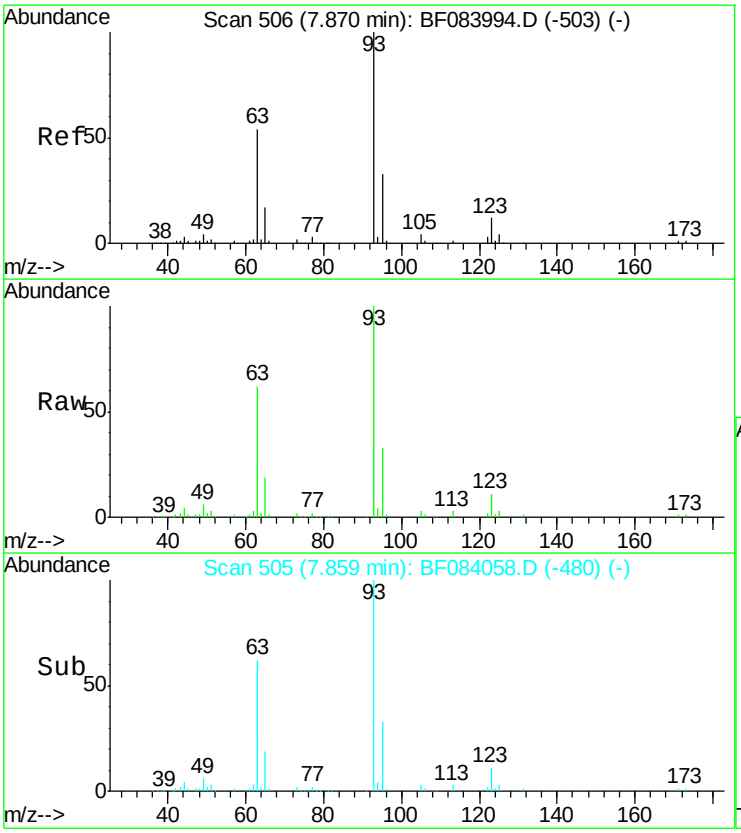
#27
2,4-Dimethylphenol
Concen: 47.51 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:122 Resp: 141978

Ion	Ratio	Lower	Upper
122	100		
107	119.0	99.1	148.7
121	60.5	47.9	71.9

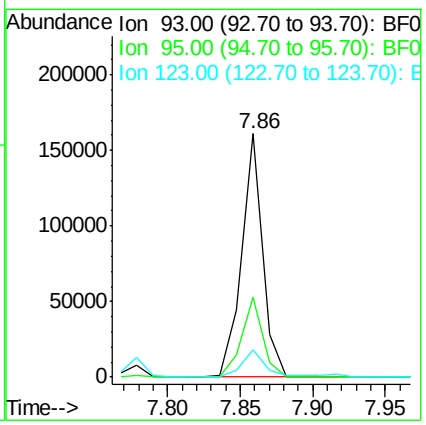


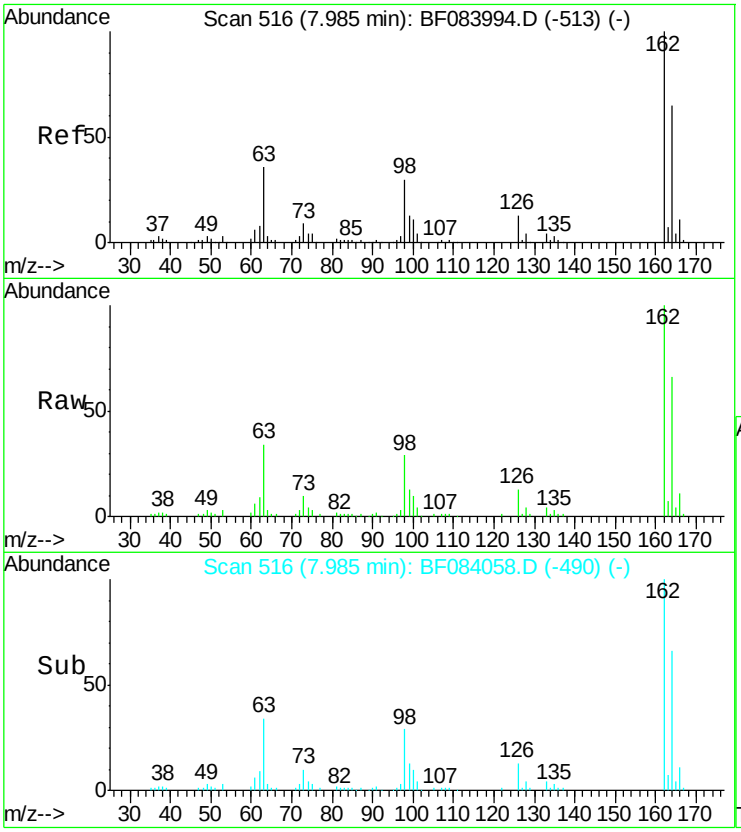


#28
bis(2-Chloroethoxy)methane
Concen: 44.53 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 93 Resp: 161569

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	11.2	8.6	12.8



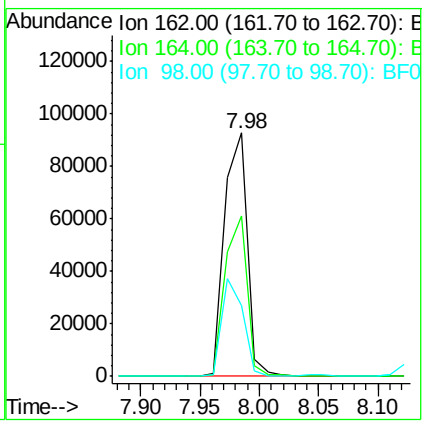


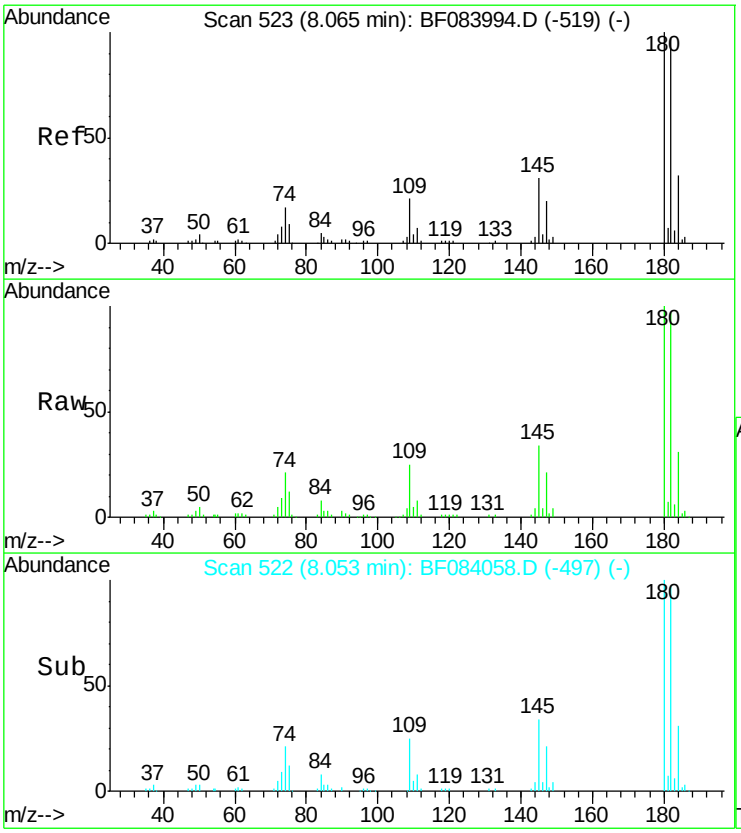
#29
2,4-Dichlorophenol
Concen: 45.91 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:162 Resp: 122592

Ion	Ratio	Lower	Upper
162	100		
164	65.8	44.1	84.1
98	29.2	20.2	60.2

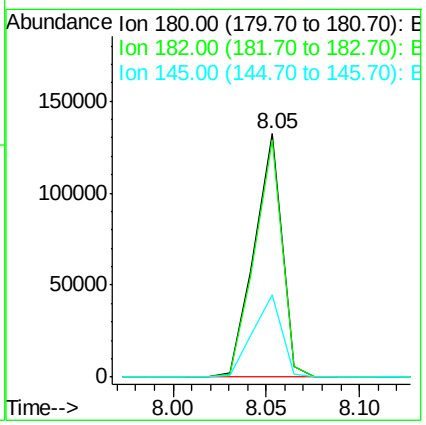


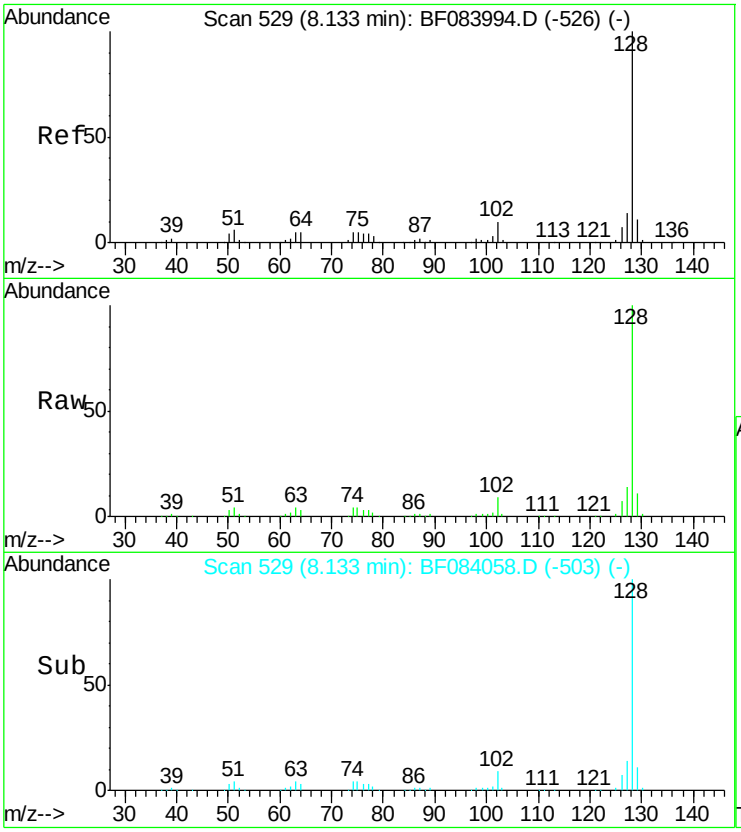


#30
1,2,4-Trichlorobenzene
Concen: 48.67 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:180 Resp: 135544

Ion	Ratio	Lower	Upper
180	100		
182	97.3	76.4	114.6
145	33.7	31.6	47.4



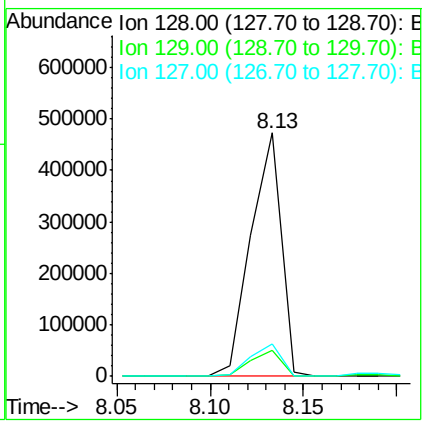


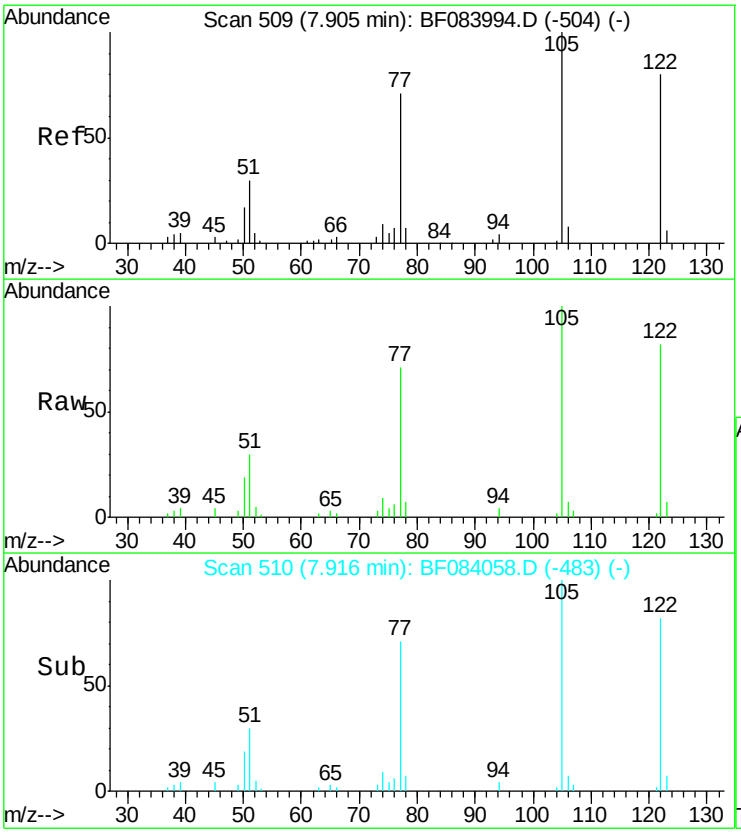
#31
Naphthalene
Concen: 54.86 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:128 Resp: 532264

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.1	13.7
127	13.5	11.1	16.7

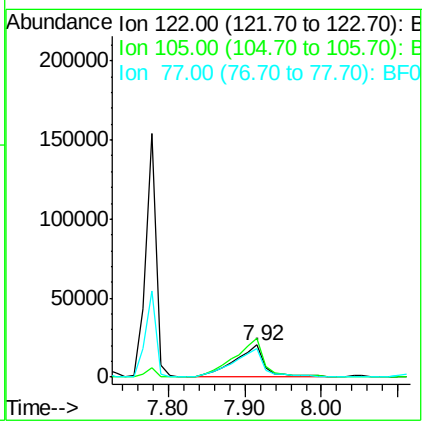


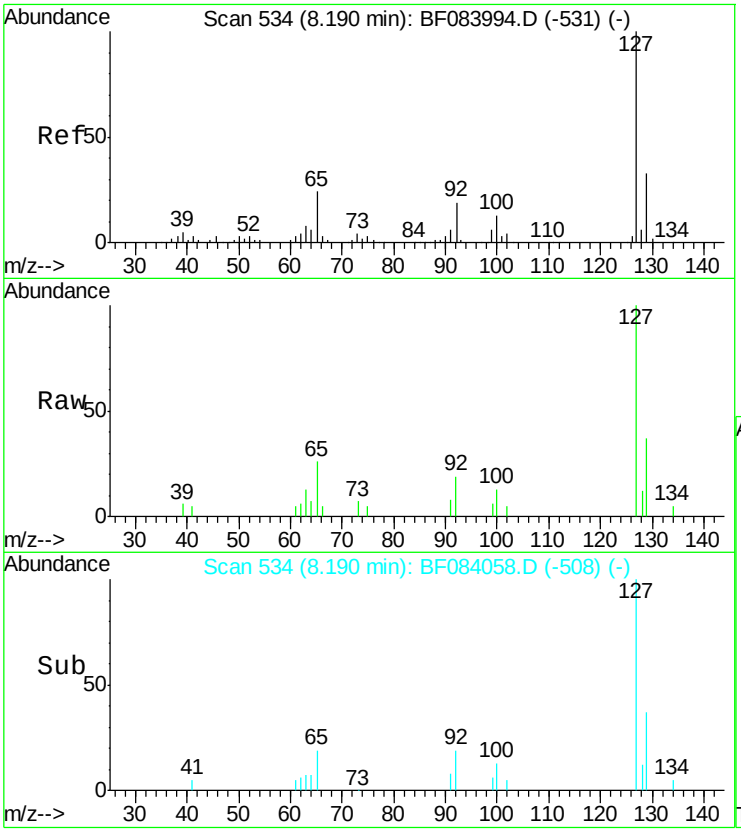


#32
Benzoic acid
Concen: 42.20 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:122 Resp: 57183

Ion	Ratio	Lower	Upper
122	100		
105	122.3	100.3	140.3
77	87.3	63.5	103.5



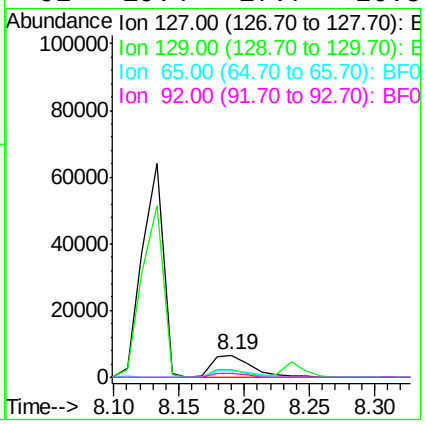


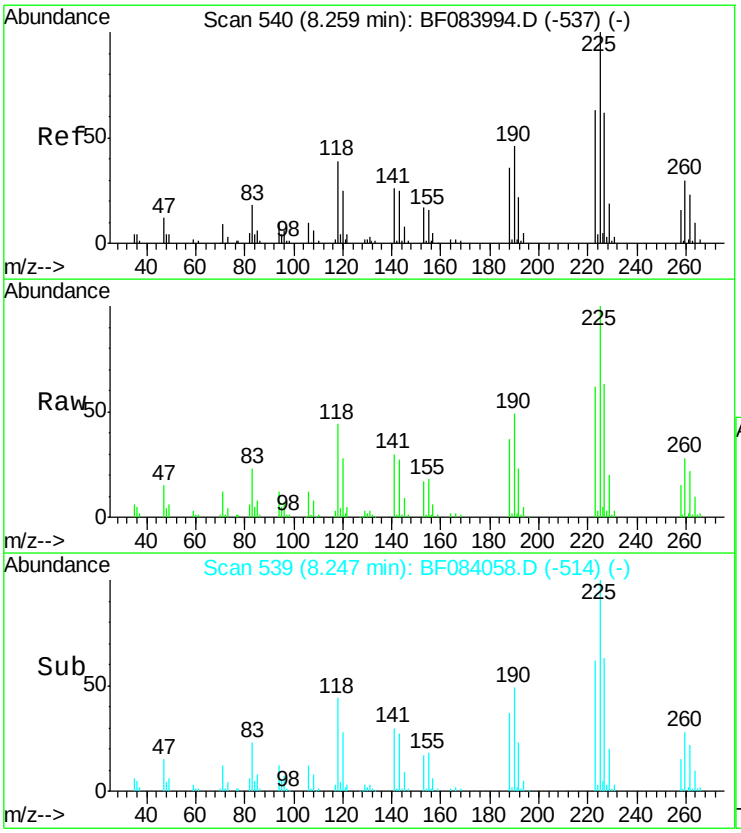
#33
4-Chloroaniline
Concen: 3.65 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:127 Resp: 14473

Ion	Ratio	Lower	Upper
127	100		
129	37.1	26.5	39.7
65	26.4	27.2	40.8#
92	19.4	17.7	26.5

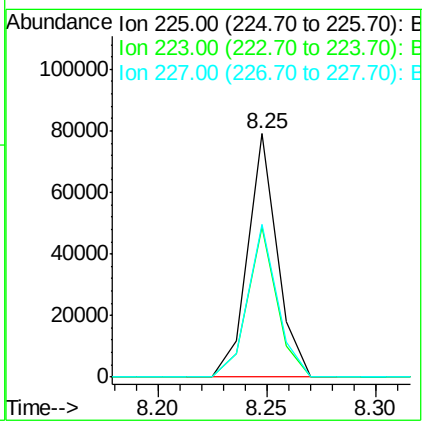


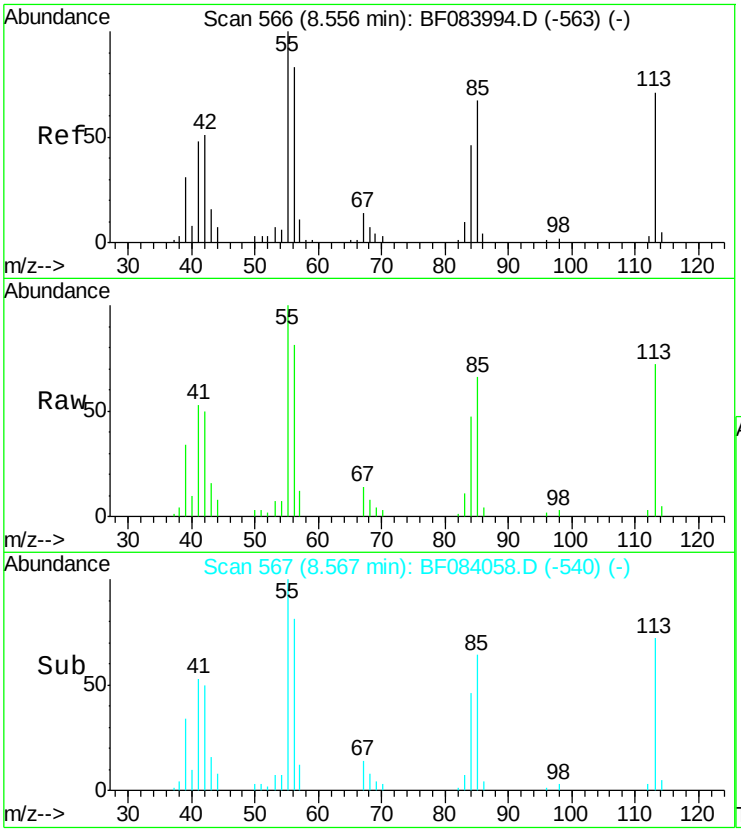


#34
Hexachlorobutadiene
Concen: 44.80 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:225 Resp: 74575

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.4	74.0
227	62.7	50.8	76.2



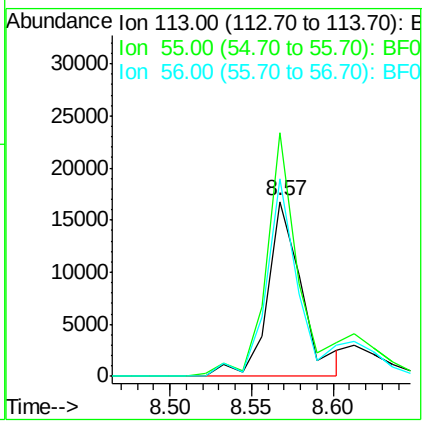


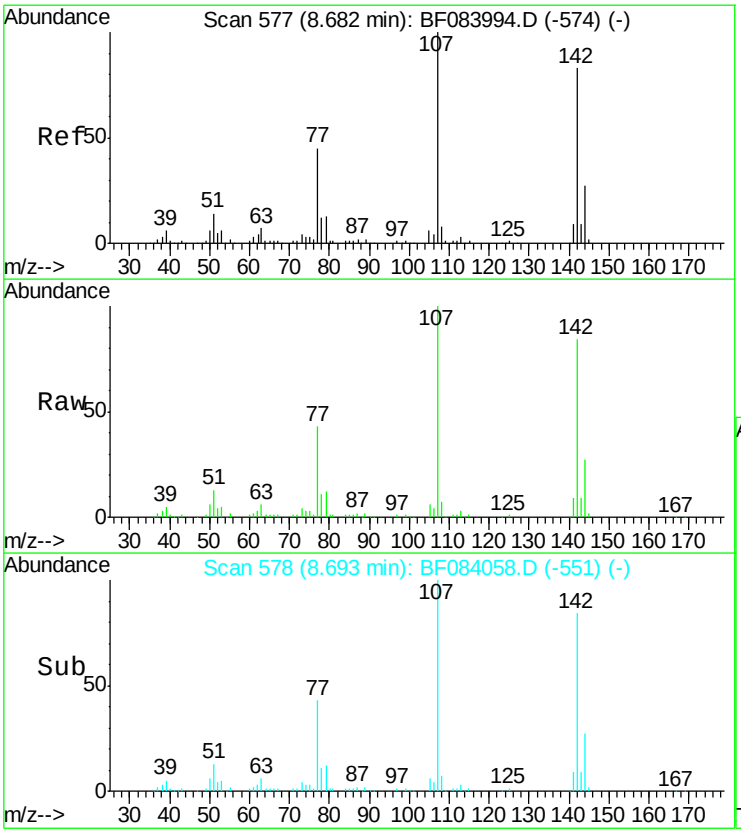
#35
Caprolactam
Concen: 30.74 ng
RT: 8.57 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:113 Resp: 24663

Ion	Ratio	Lower	Upper
113	100		
55	139.1	116.9	156.9
56	112.9	93.8	133.8

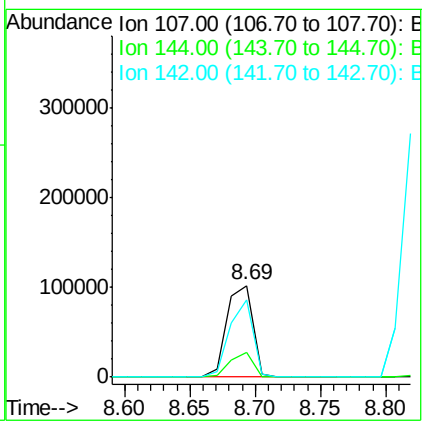


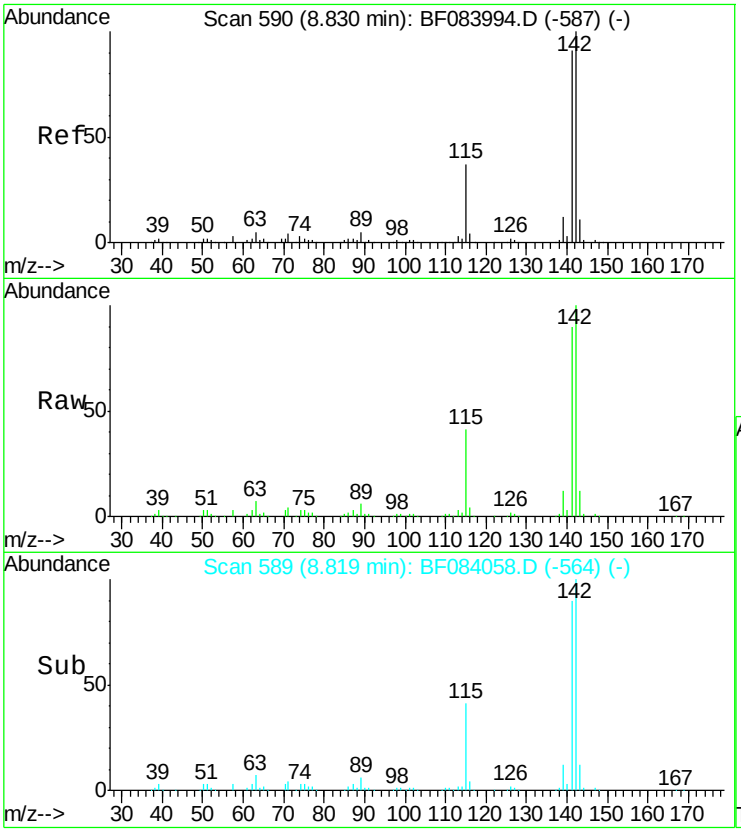


#36
4-Chloro-3-methylphenol
Concen: 49.38 ng
RT: 8.69 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:107 Resp: 141023

Ion	Ratio	Lower	Upper
107	100		
144	27.2	19.7	29.5
142	83.8	61.8	92.6



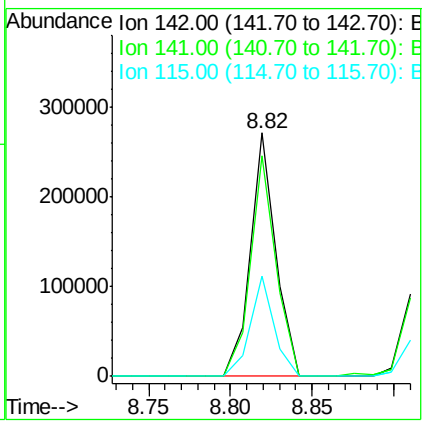


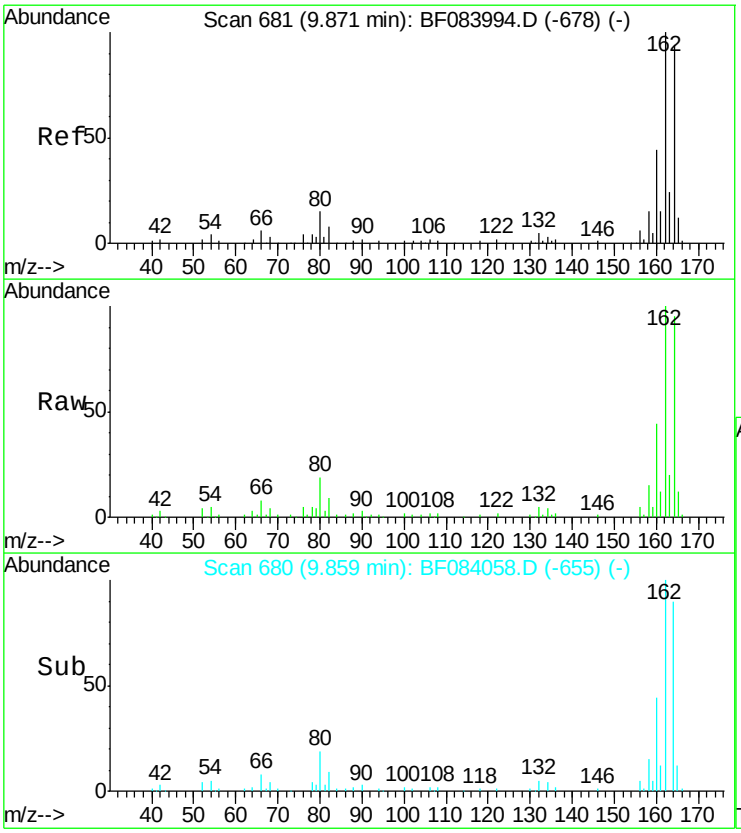
#37
2-Methylnaphthalene
Concen: 46.81 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:142 Resp: 294119

Ion	Ratio	Lower	Upper
142	100		
141	90.4	72.4	108.6
115	40.9	27.9	41.9

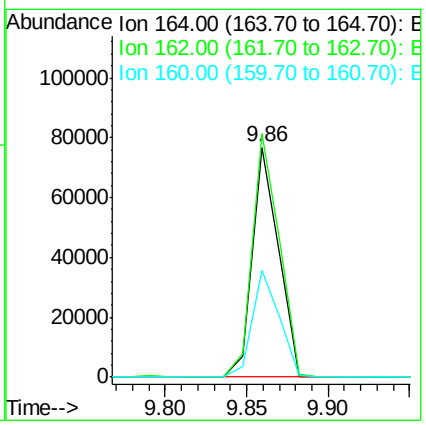


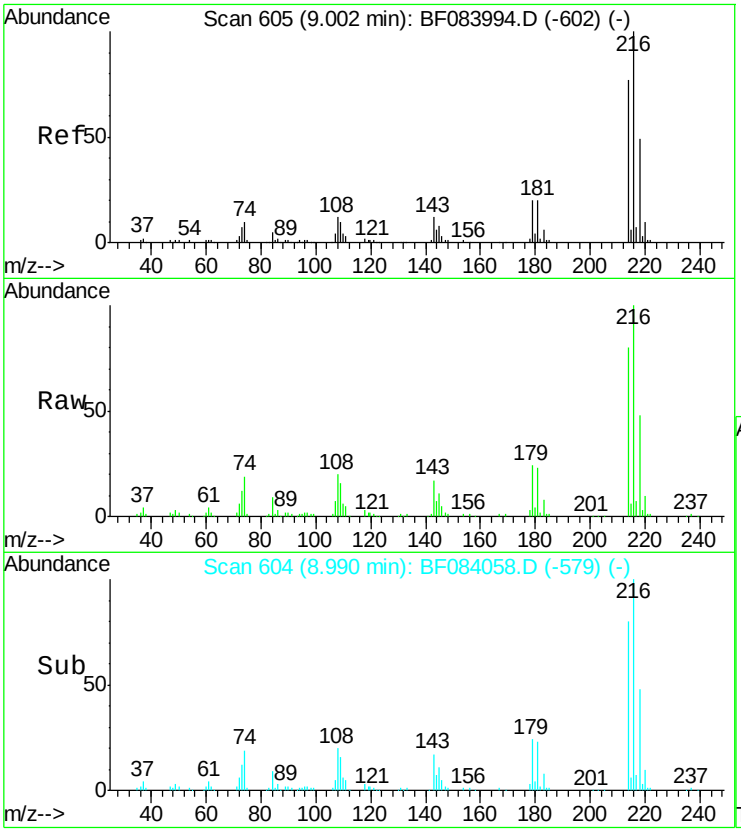


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:164 Resp: 85637

Ion	Ratio	Lower	Upper
164	100		
162	105.8	85.1	127.7
160	46.5	37.5	56.3



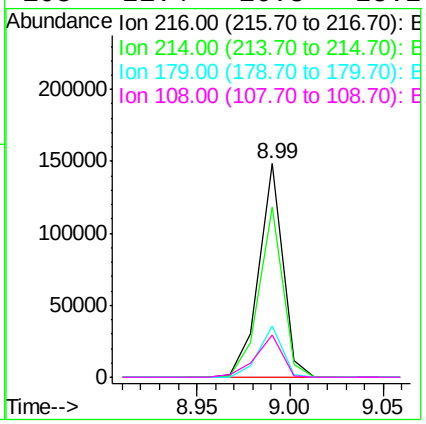


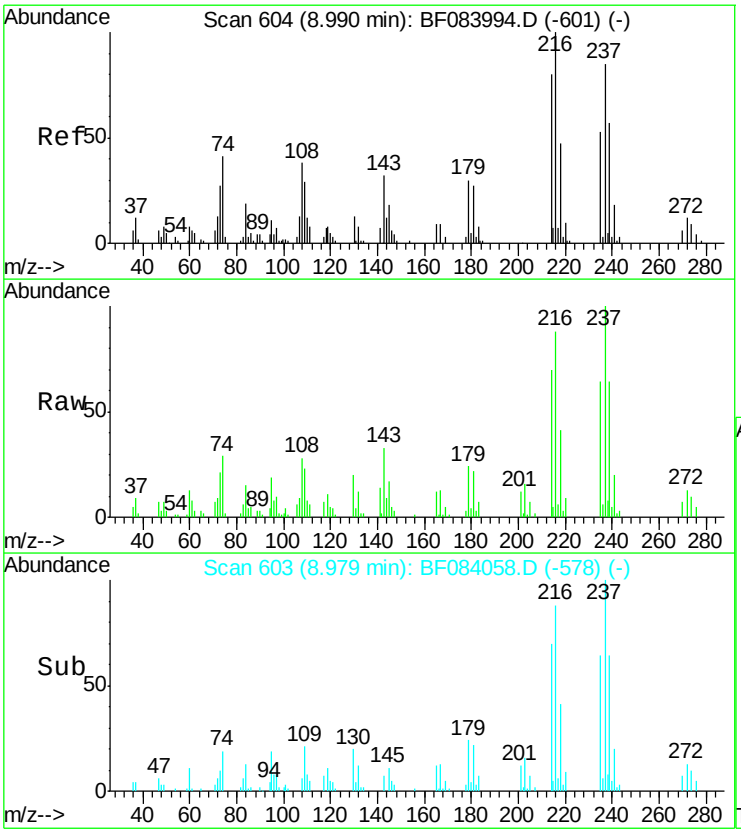
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.30 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:216 Resp: 132058

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	24.2	18.7	28.1
108	21.4	16.8	25.2

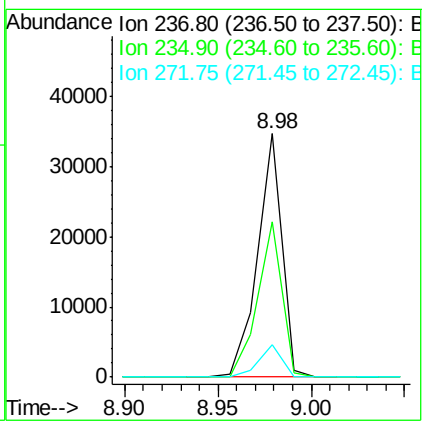


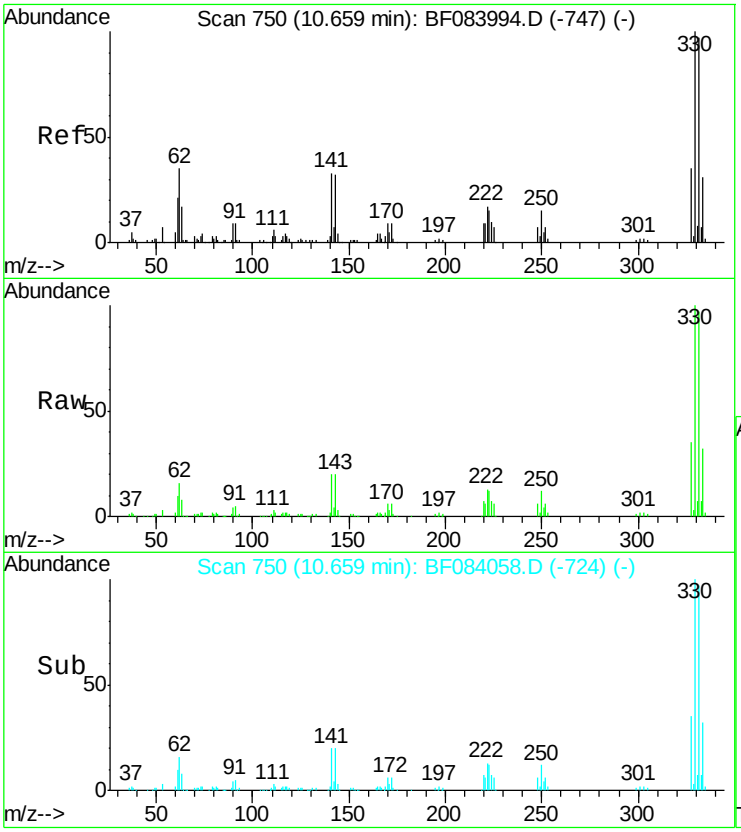


#40
Hexachlorocyclopentadiene
Concen: 44.11 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:237 Resp: 31178

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.1	83.1
272	13.1	0.0	35.1



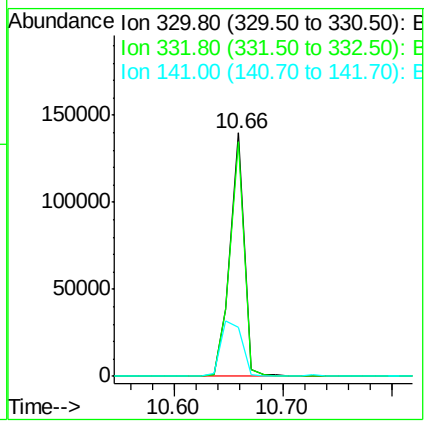


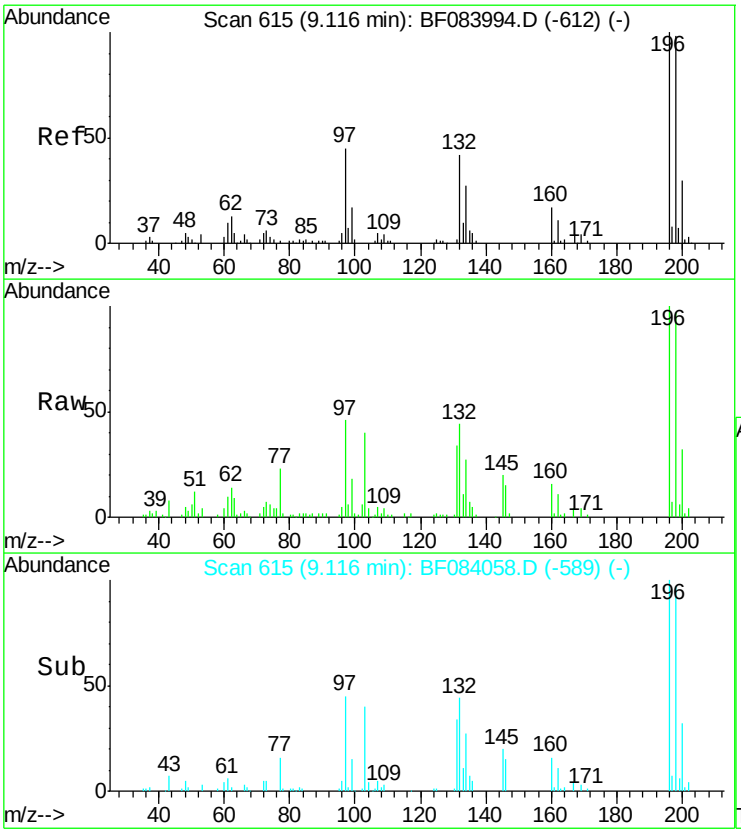
#41
2,4,6-Tribromophenol
Concen: 155.58 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:330 Resp: 128150

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	34.1	27.8	41.6

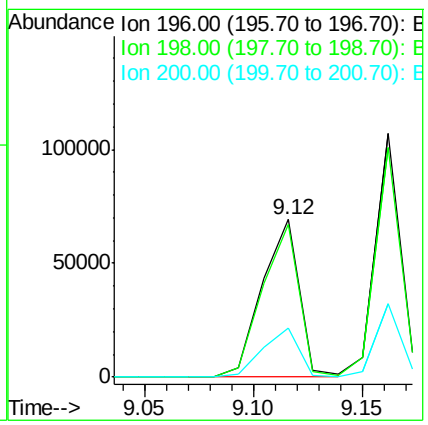


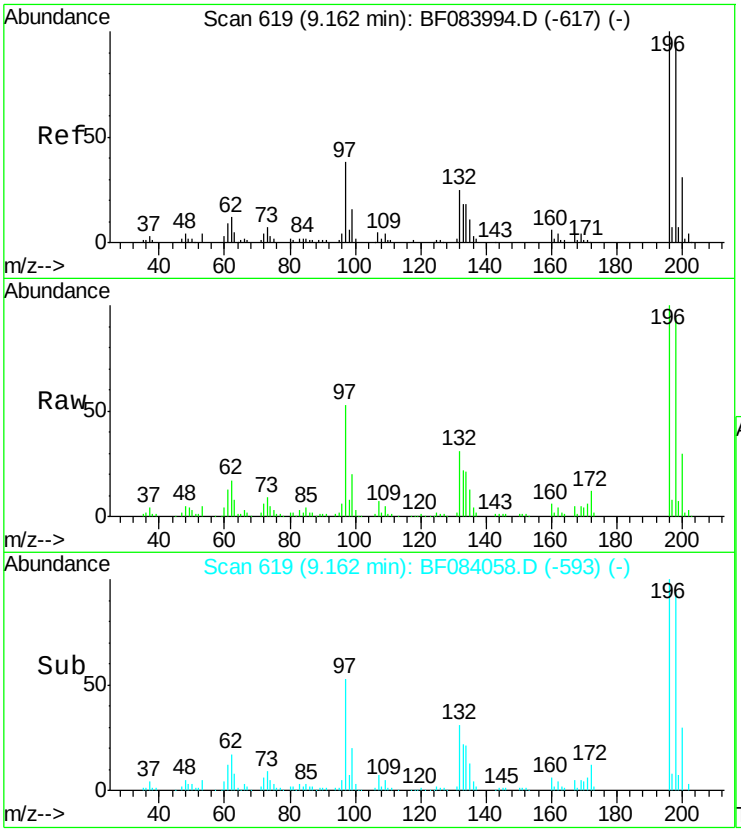


#42
2,4,6-Trichlorophenol
Concen: 53.32 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:196 Resp: 82666

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.7	116.5
200	31.5	24.6	37.0



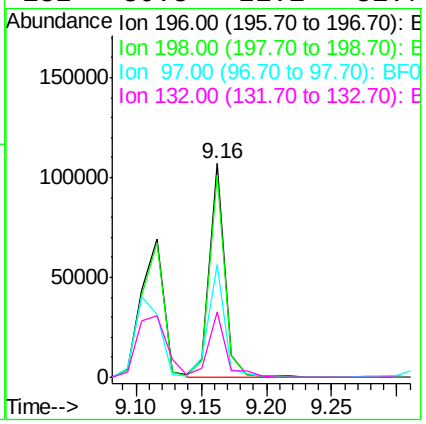


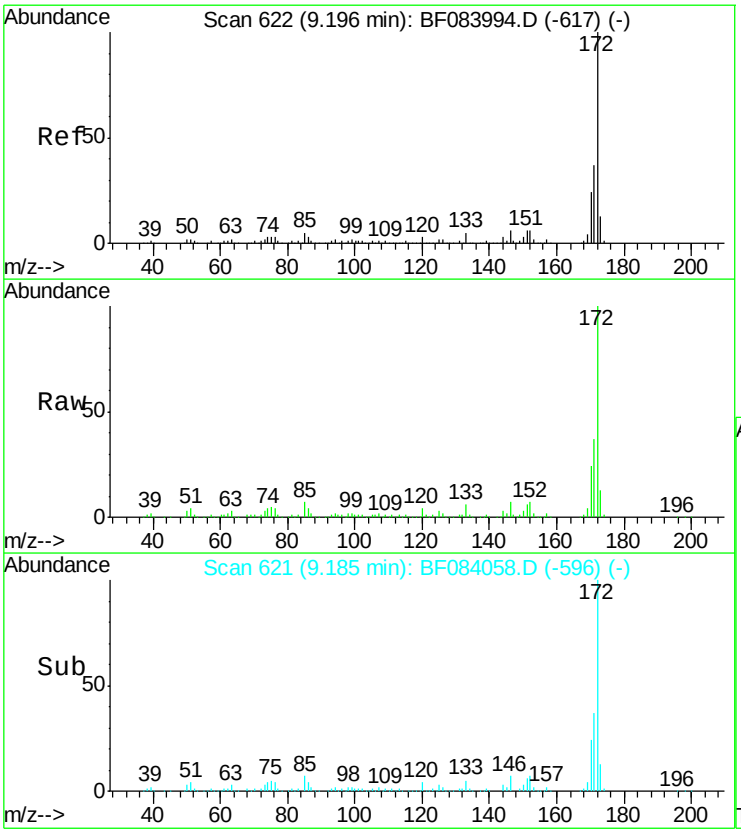
#43
2,4,5-Trichlorophenol
Concen: 55.10 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:196 Resp: 88911

Ion	Ratio	Lower	Upper
196	100		
198	94.4	79.0	118.6
97	52.9	33.0	49.6#
132	30.8	21.1	31.7

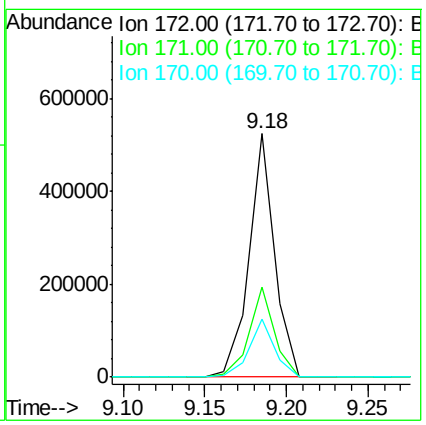


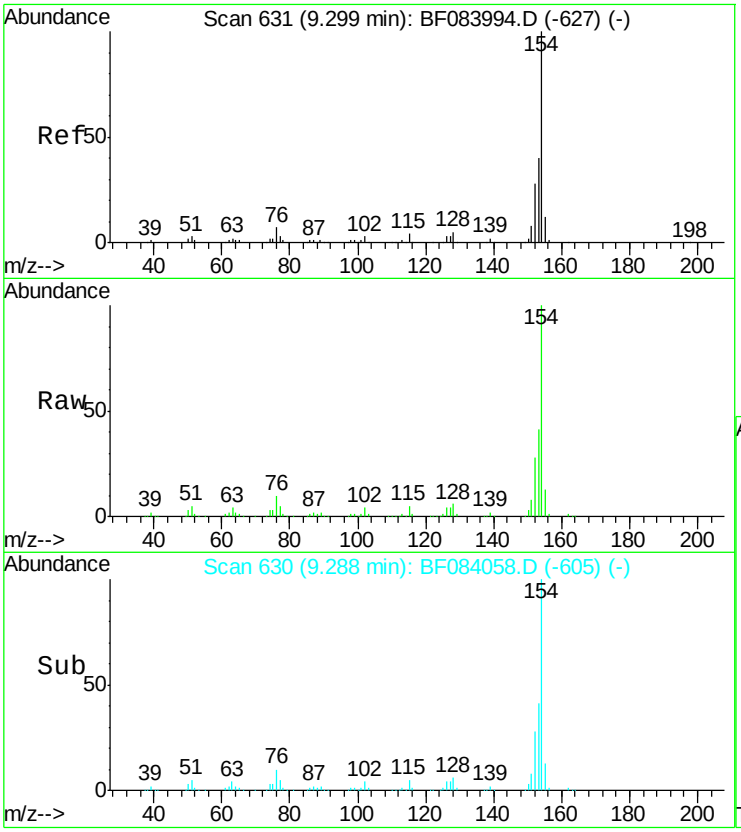


#44
2-Fluorobiphenyl
Concen: 89.18 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:172 Resp: 567473

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.9	43.3
170	24.1	18.6	27.8



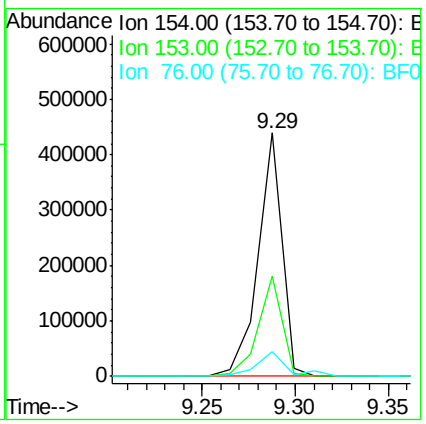


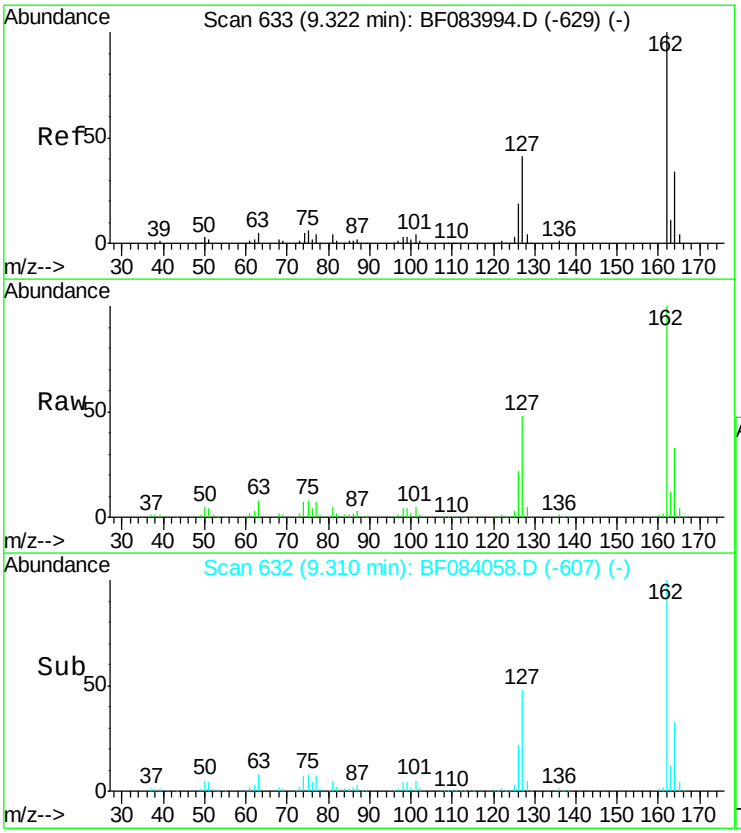
#45
1,1'-Biphenyl
Concen: 51.00 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:154 Resp: 386118

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.6	61.6
76	10.2	0.0	32.7

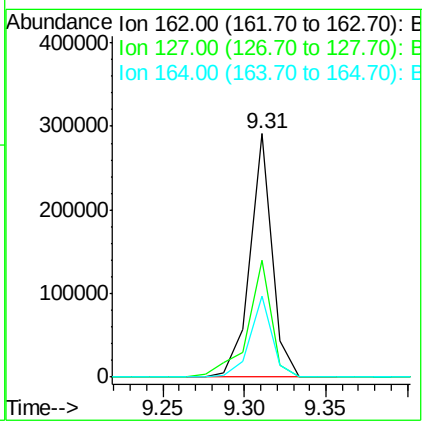


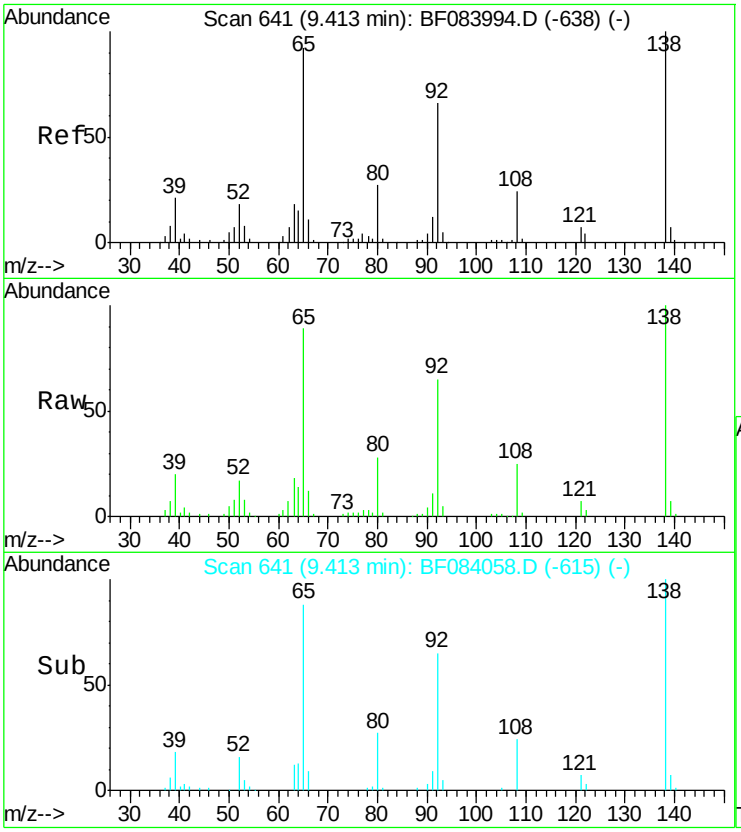


#46
2-Chloronaphthalene
Concen: 49.92 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:162 Resp: 272078

Ion	Ratio	Lower	Upper
162	100		
127	48.0	40.2	60.4
164	33.1	25.7	38.5



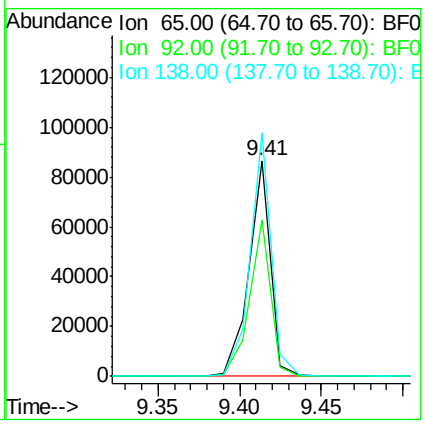


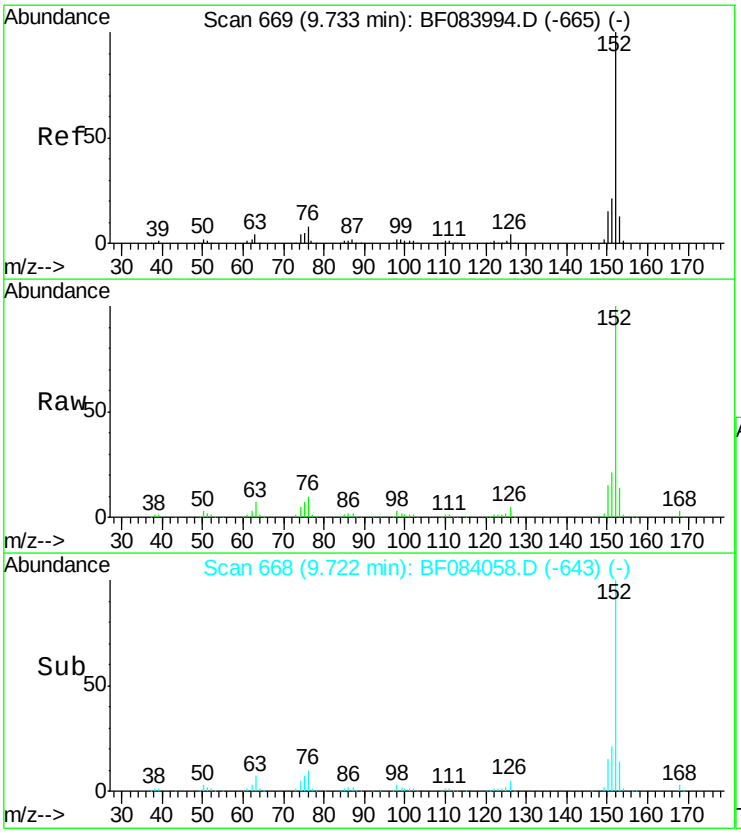
#47
2-Nitroaniline
Concen: 53.28 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion: 65 Resp: 79156

Ion	Ratio	Lower	Upper
65	100		
92	72.8	53.4	80.2
138	112.7	71.1	106.7#

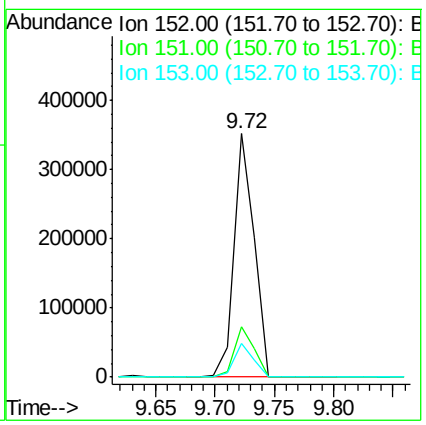


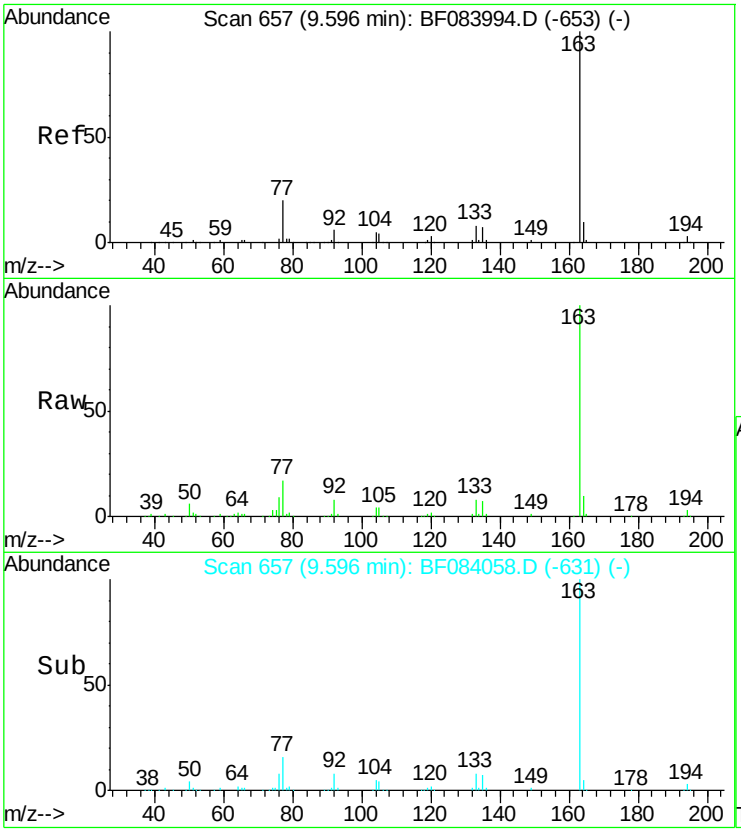


#48
Acenaphthylene
Concen: 47.85 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:152 Resp: 412960

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.6	10.4	15.6



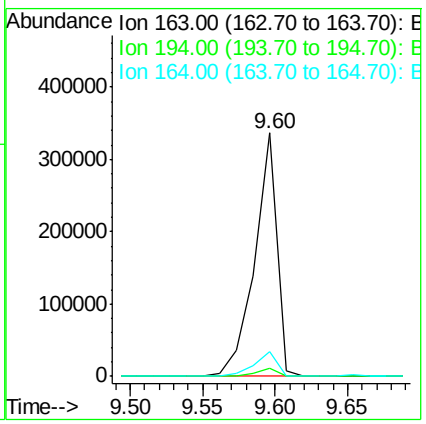


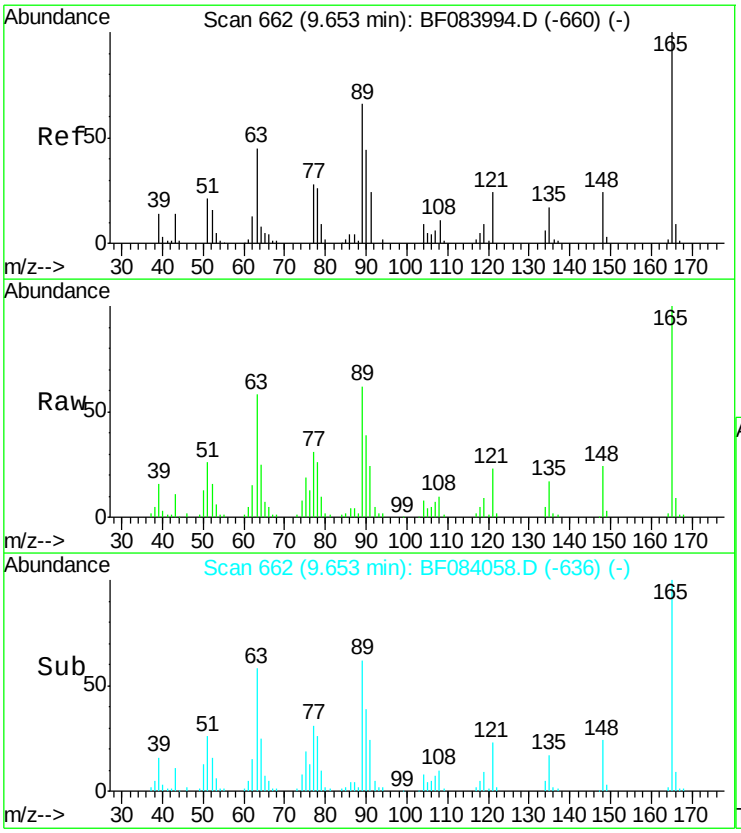
#49
Dimethylphthalate
Concen: 53.50 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:163 Resp: 358536

Ion	Ratio	Lower	Upper
163	100		
194	3.4	8.0	12.0#
164	10.0	8.0	12.0

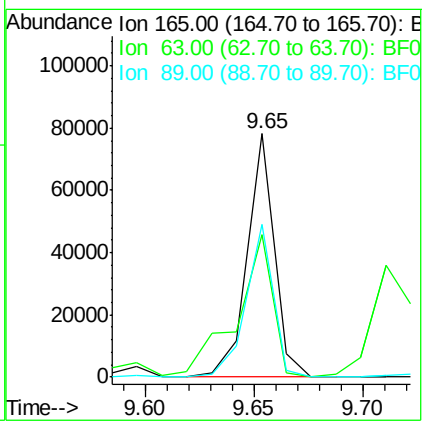


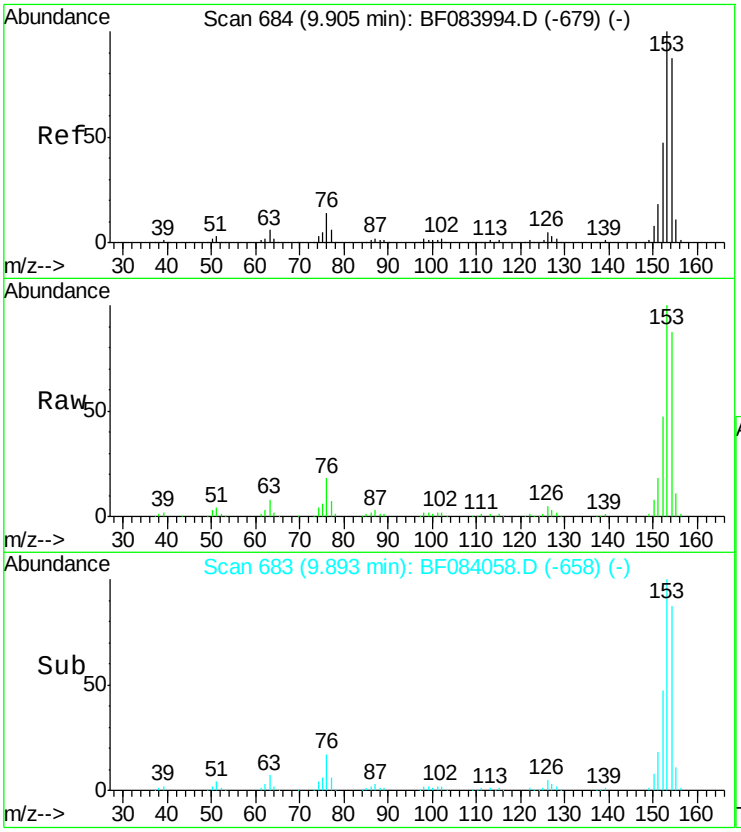


#50
2,6-Dinitrotoluene
Concen: 48.06 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:165 Resp: 67972

Ion	Ratio	Lower	Upper
165	100		
63	58.4	28.8	43.2#
89	62.5	35.1	52.7#



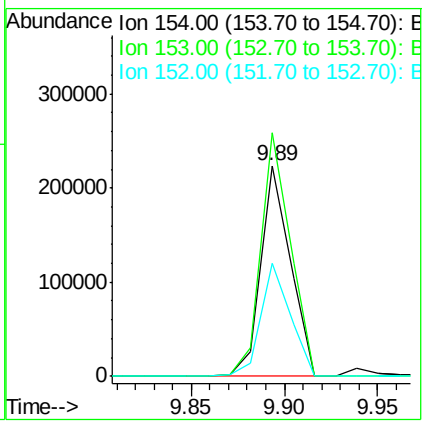


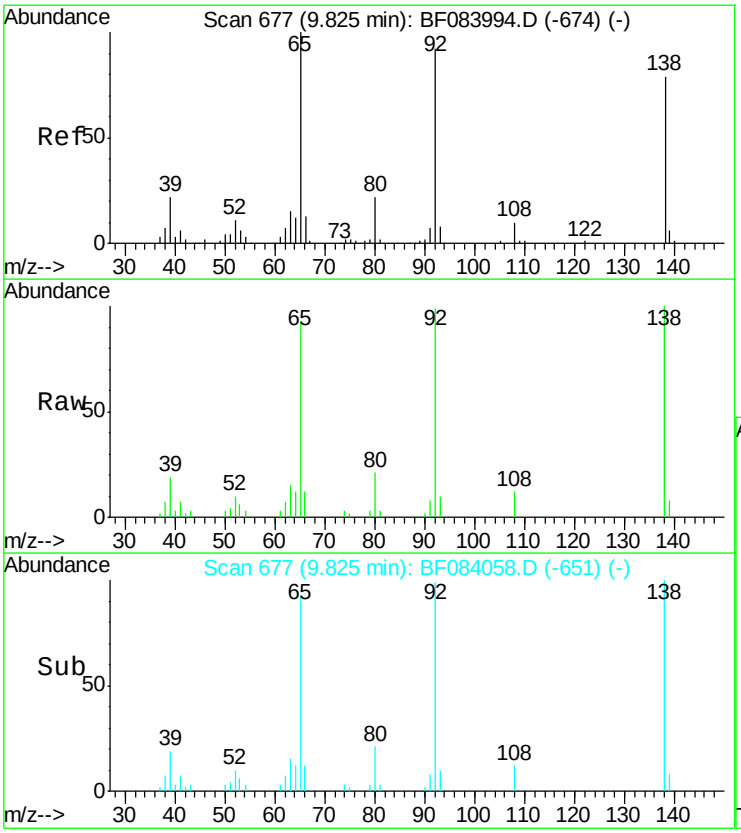
#51
Acenaphthene
Concen: 47.66 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:154 Resp: 244594

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.5	137.3
152	53.8	43.0	64.6

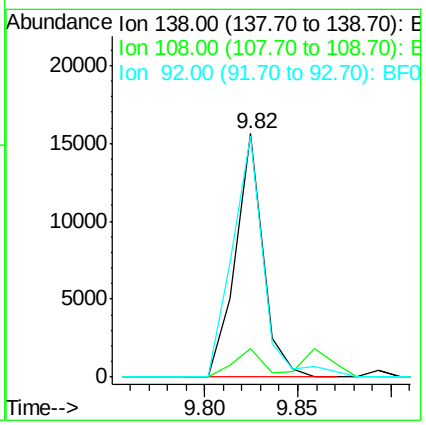


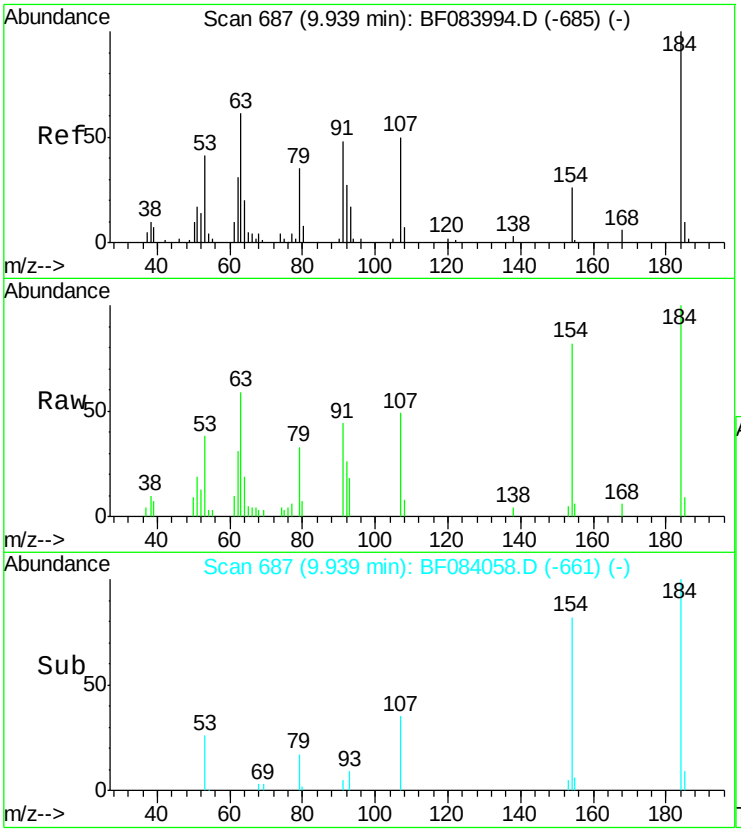


#52
3-Nitroaniline
Concen: 10.78 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:138 Resp: 16190

Ion	Ratio	Lower	Upper
138	100		
108	12.0	10.5	15.7
92	98.9	103.9	155.9#



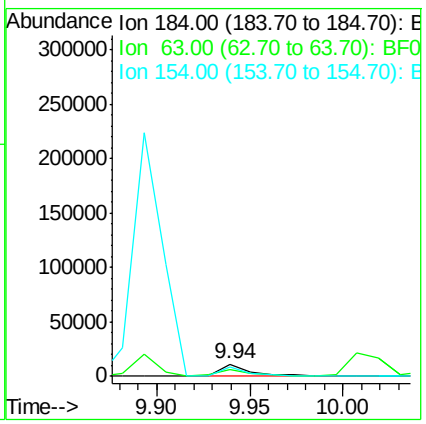


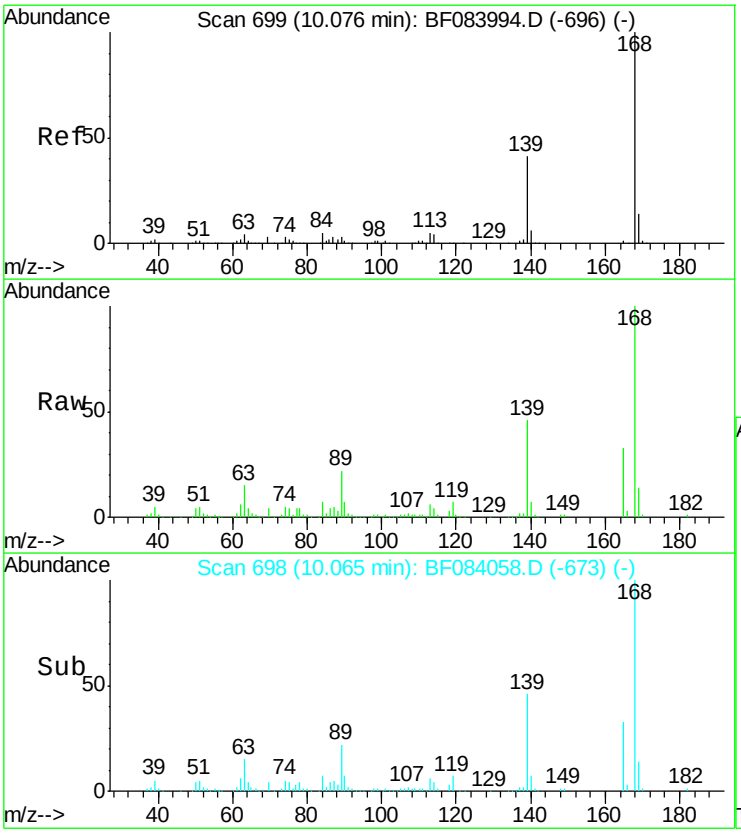
#53
2,4-Dinitrophenol
Concen: 27.23 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:184 Resp: 12925

Ion	Ratio	Lower	Upper
184	100		
63	59.3	43.1	64.7
154	82.2	60.5	90.7

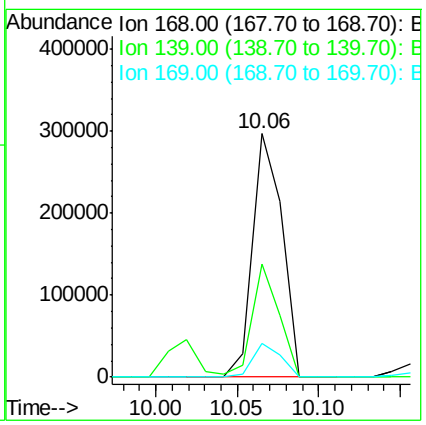


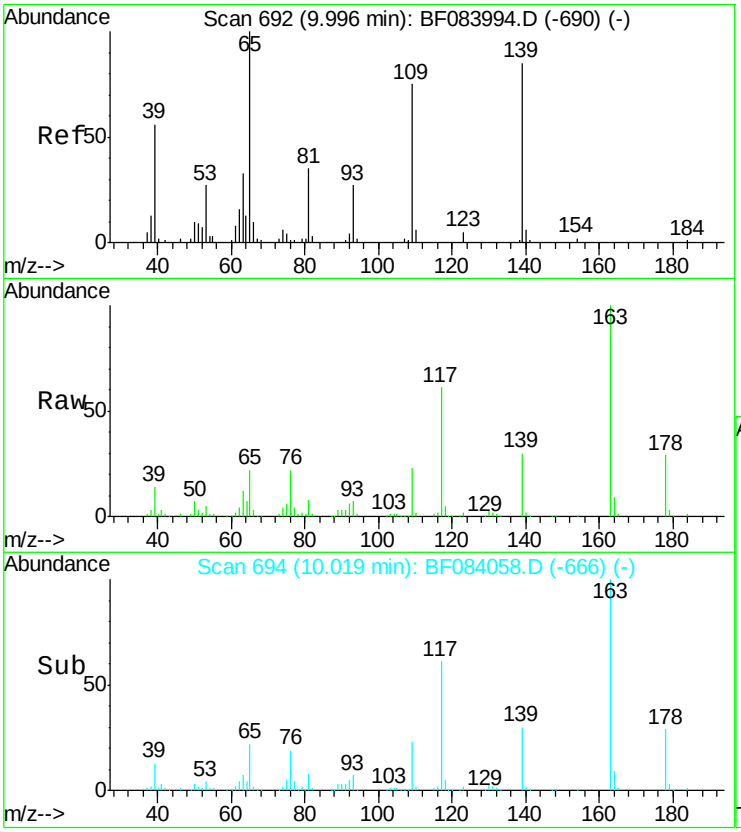


#54
Dibenzofuran
Concen: 48.37 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:168 Resp: 371541

Ion	Ratio	Lower	Upper
168	100		
139	46.3	30.5	45.7#
169	14.0	10.4	15.6



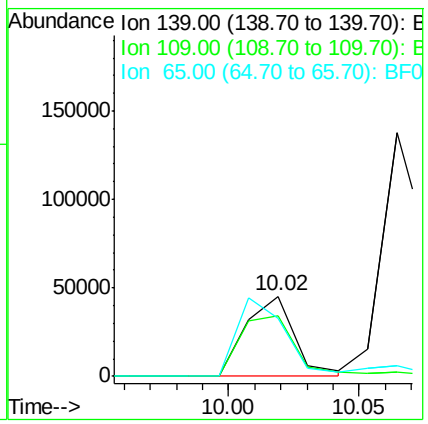


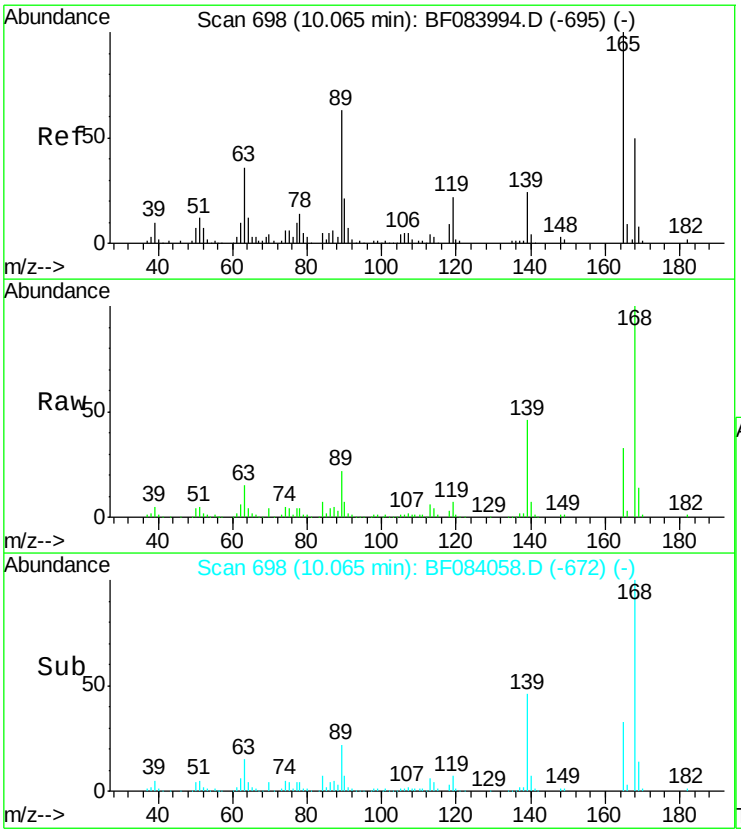
#55
4-Nitrophenol
Concen: 67.89 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.02 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:139 Resp: 59927

Ion	Ratio	Lower	Upper
139	100		
109	75.2	58.5	98.5
65	72.9	57.6	97.6

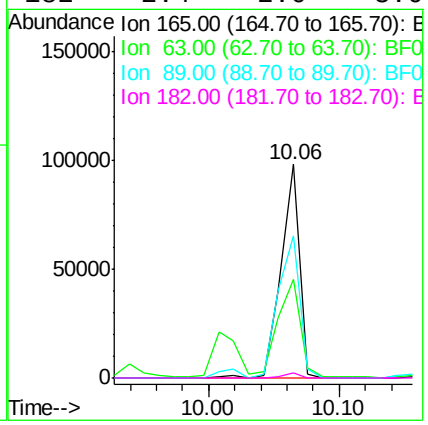


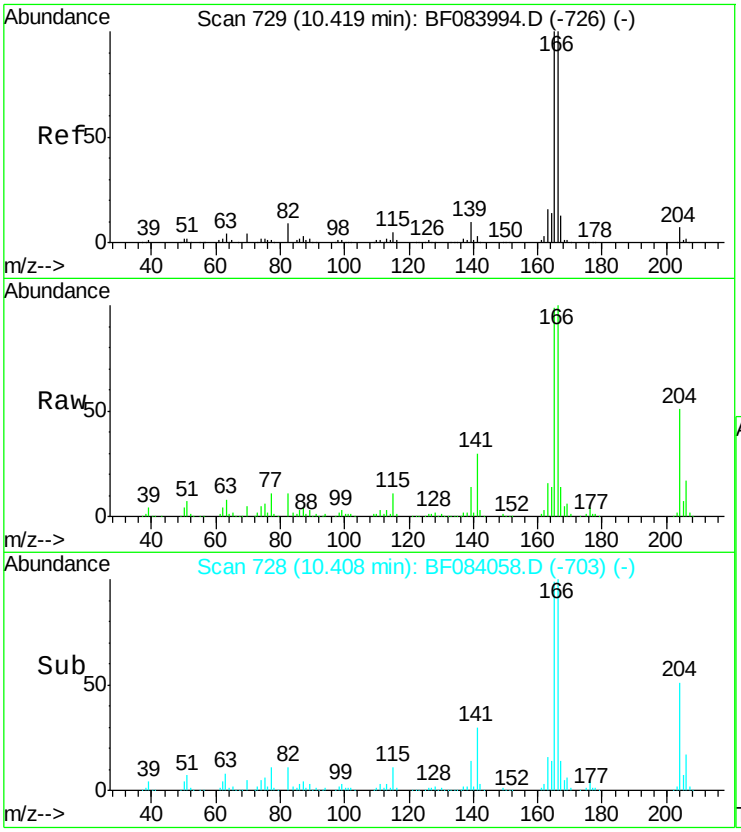


#56
2,4-Dinitrotoluene
Concen: 55.21 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:165 Resp: 98154

Ion	Ratio	Lower	Upper
165	100		
63	46.4	36.7	55.1
89	66.5	61.9	92.9
182	2.4	2.0	3.0



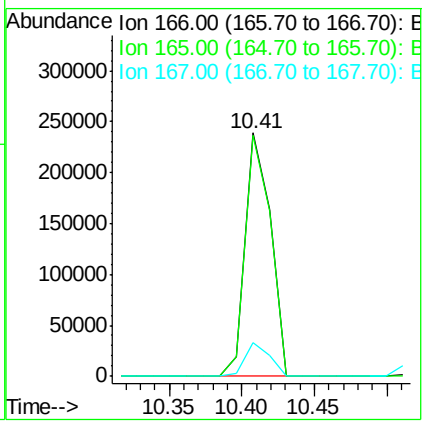


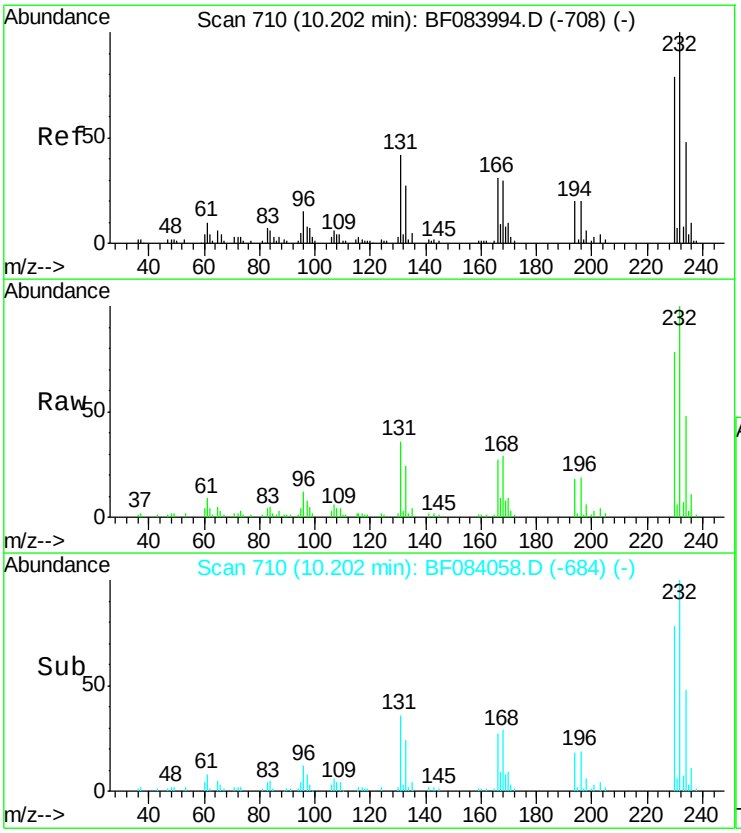
#57
Fluorene
Concen: 47.73 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:166 Resp: 290484

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.1	118.7
167	13.7	10.4	15.6

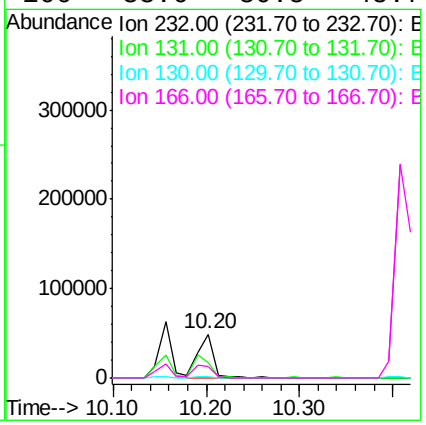


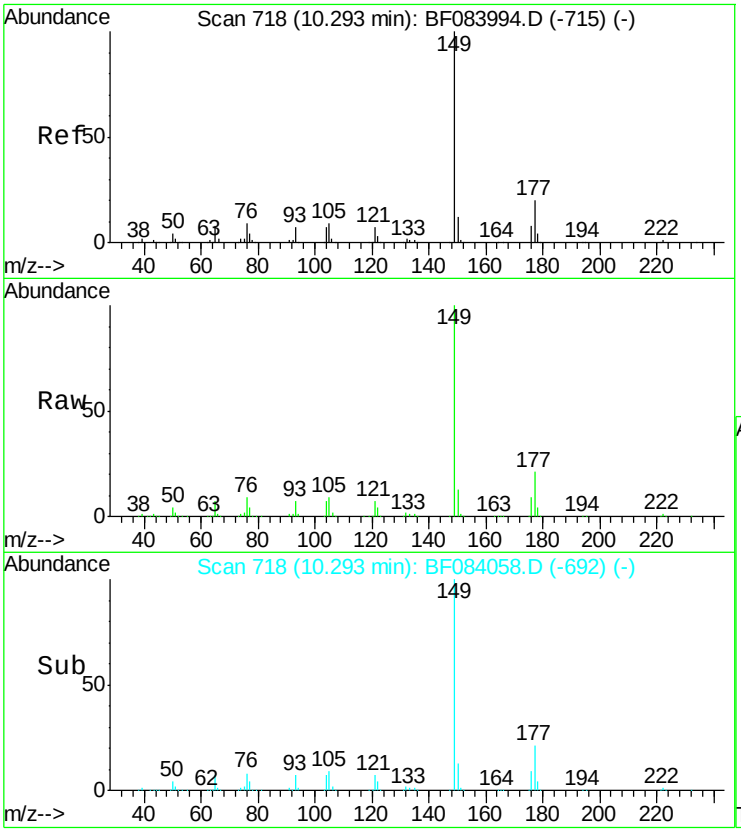


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.84 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:232 Resp: 59587

Ion	Ratio	Lower	Upper
232	100		
131	52.6	47.0	70.6
130	2.5	2.0	3.0
166	33.6	30.5	45.7



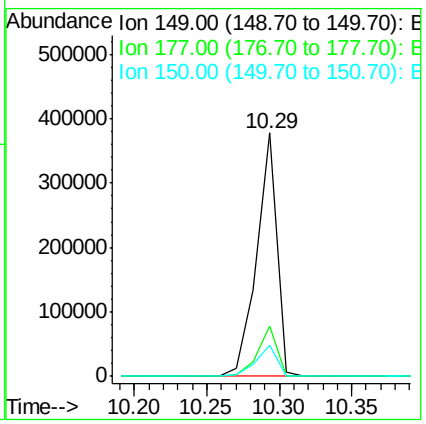


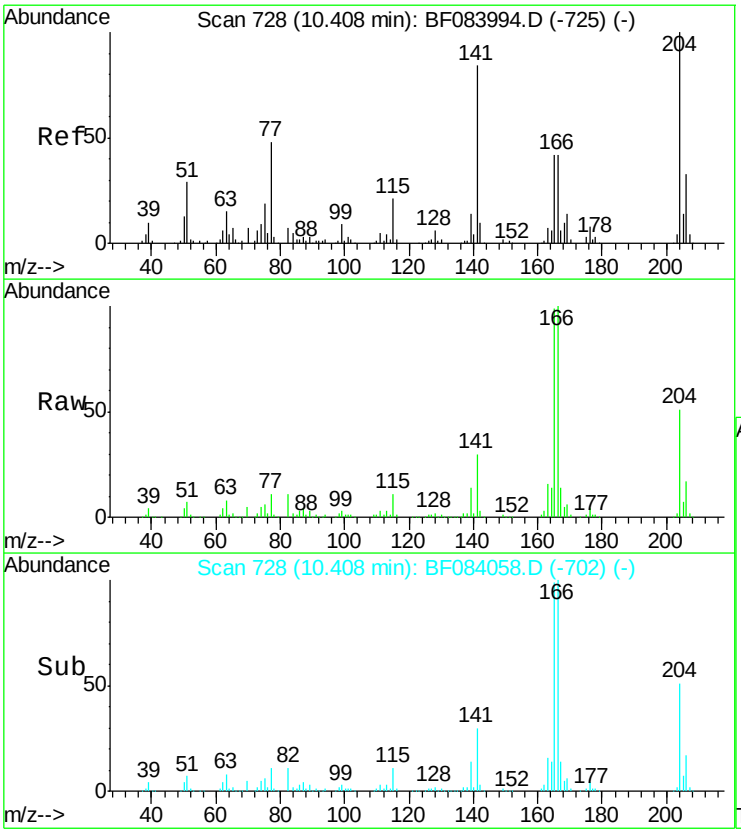
#59
Diethylphthalate
Concen: 55.32 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 364343

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.3	25.9
150	12.6	9.8	14.8

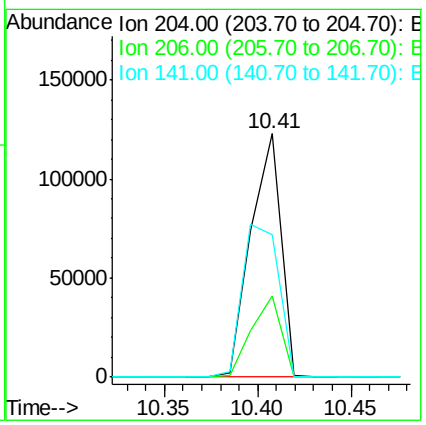


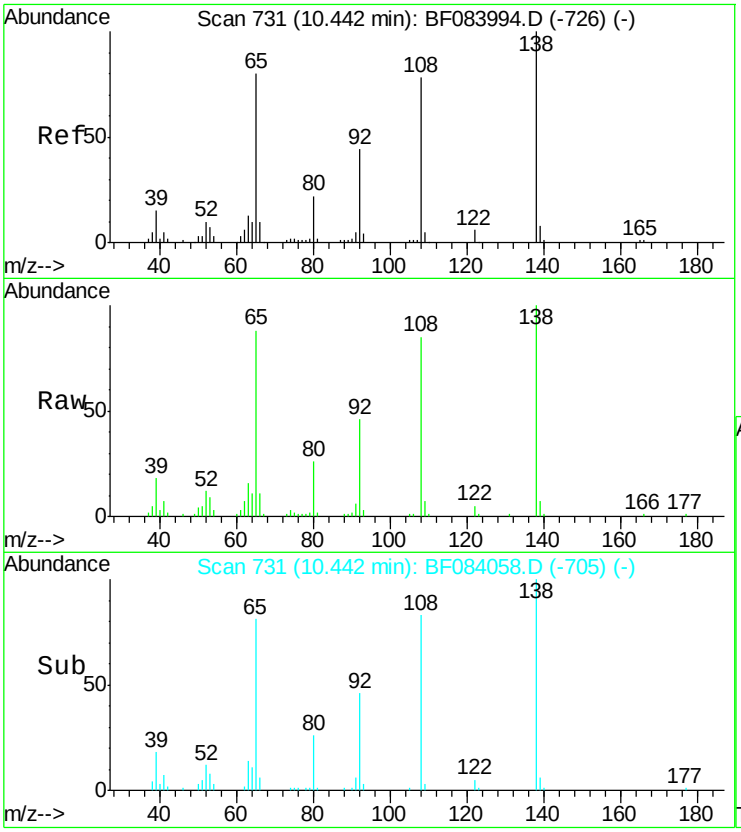


#60
4-Chlorophenyl-phenylether
Concen: 49.06 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:204 Resp: 136813

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	58.4	55.1	82.7



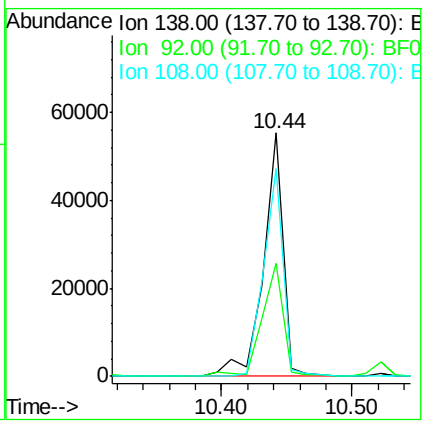


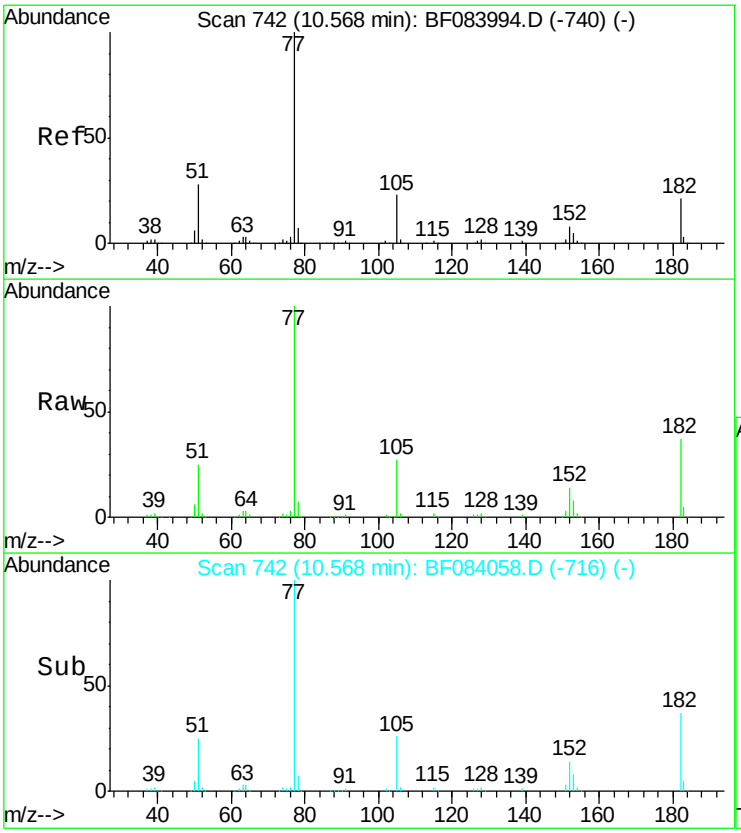
#61
4-Nitroaniline
Concen: 38.35 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:138 Resp: 58931

Ion	Ratio	Lower	Upper
138	100		
92	46.5	32.6	72.6
108	85.3	68.6	108.6

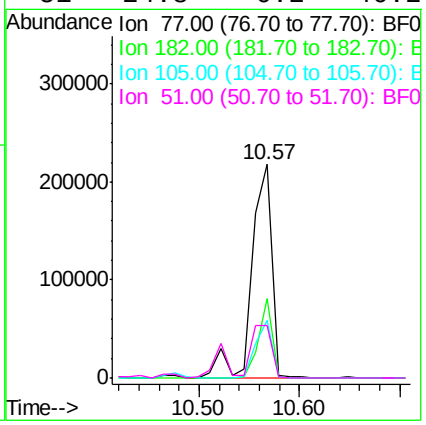


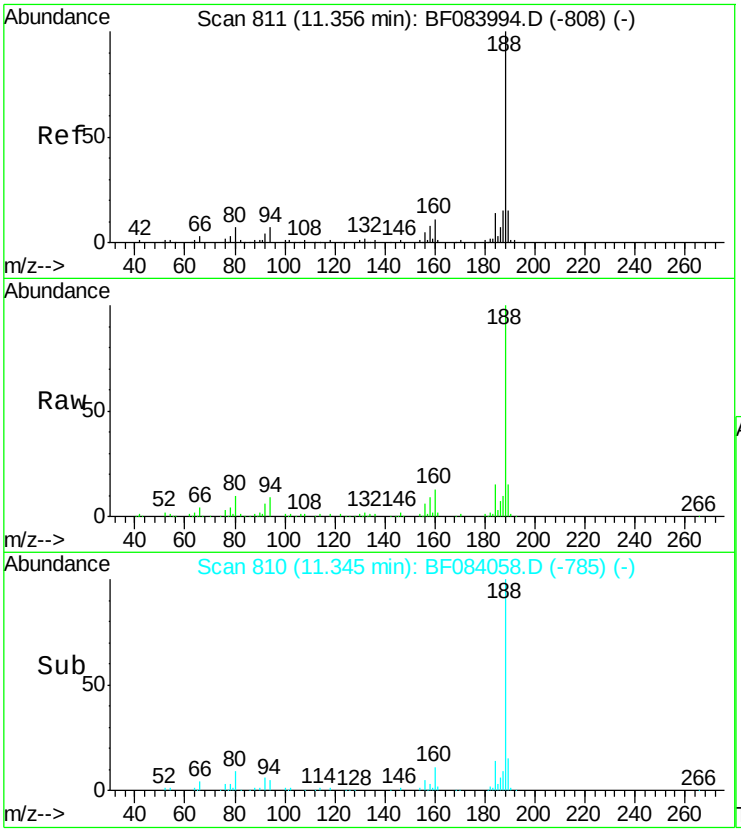


#62
Azobenzene
Concen: 51.50 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion: 77 Resp: 299430

Ion	Ratio	Lower	Upper
77	100		
182	37.0	8.3	48.3
105	26.9	4.6	44.6
51	24.8	6.2	46.2



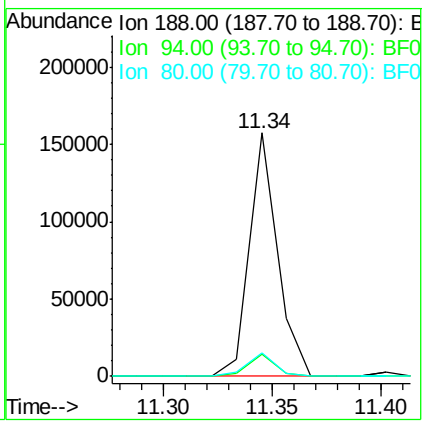


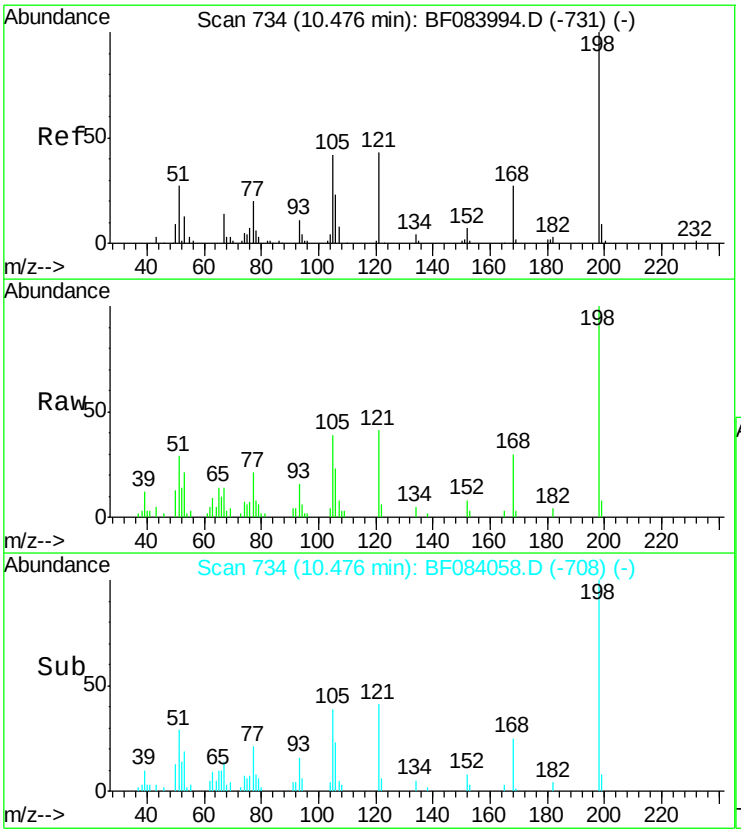
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:188 Resp: 141457

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

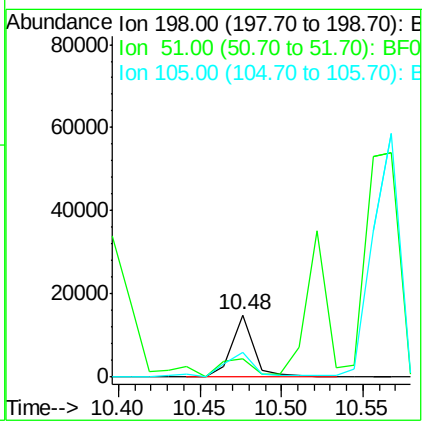


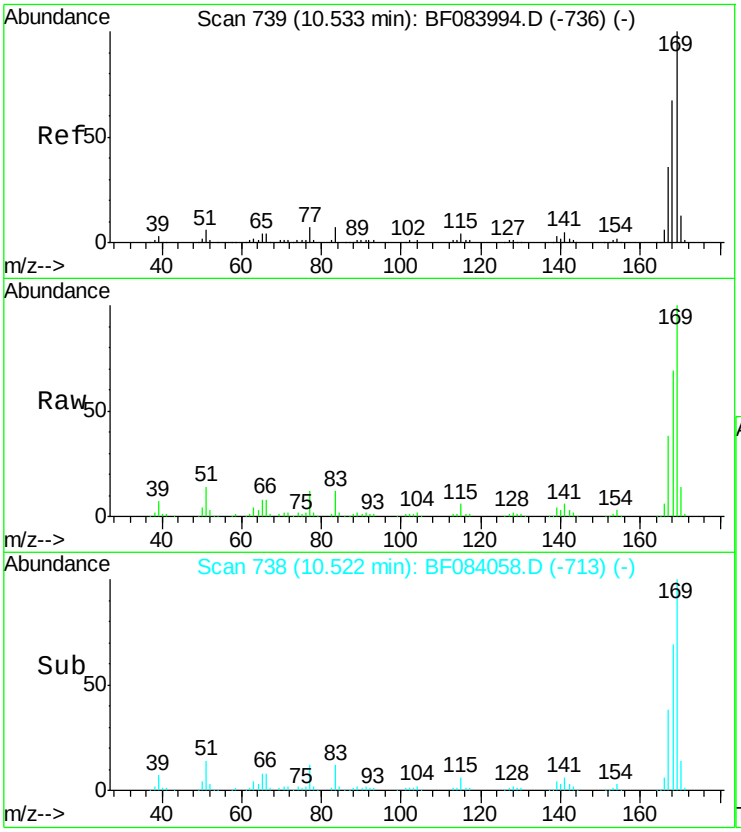


#64
4,6-Dinitro-2-methylphenol
Concen: 16.92 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:198 Resp: 13989

Ion	Ratio	Lower	Upper
198	100		
51	29.2	18.9	58.9
105	39.0	26.4	66.4



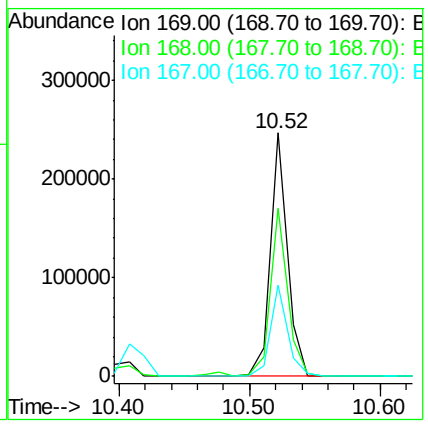


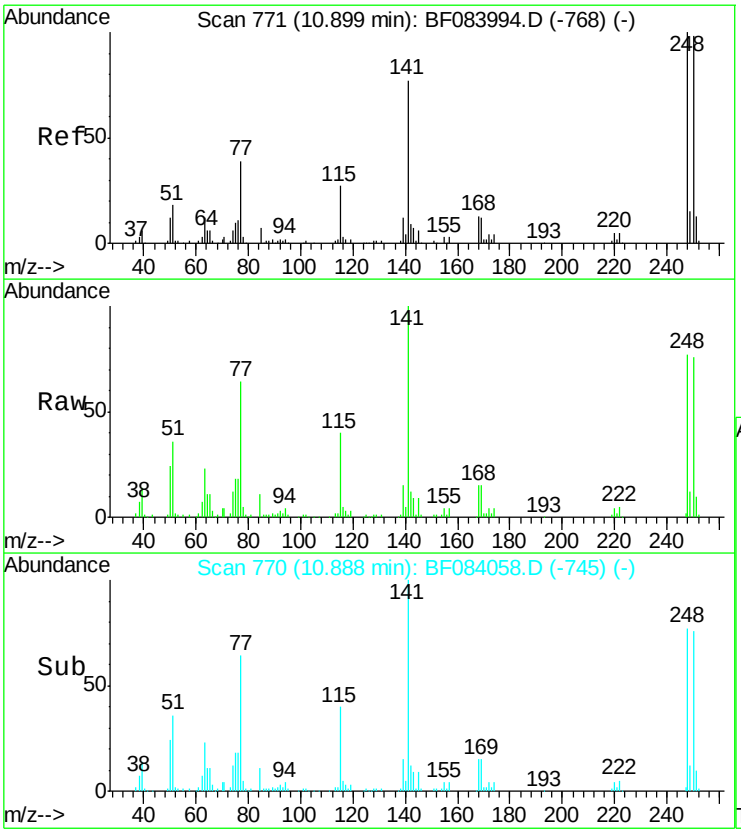
#65
n-Nitrosodiphenylamine
Concen: 43.58 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:169 Resp: 227682

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.1	82.7
167	37.7	30.0	45.0

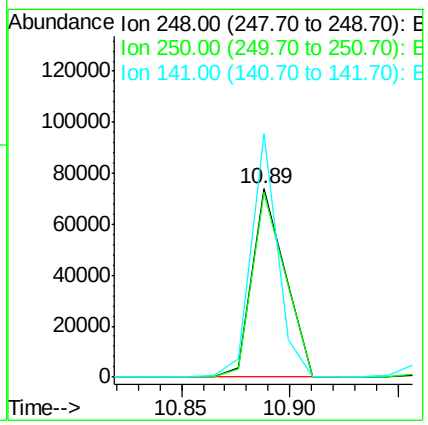


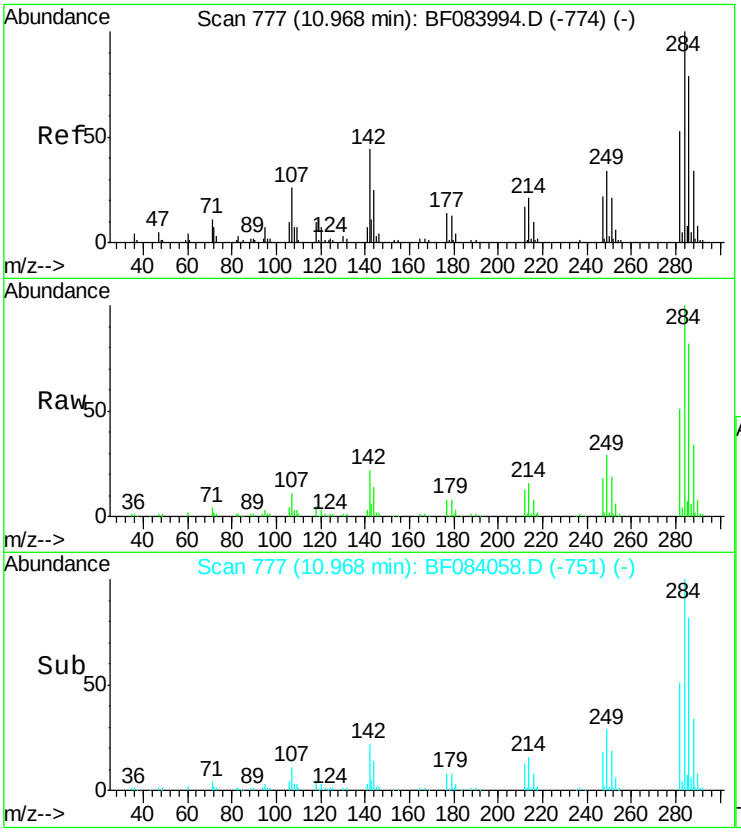


#66
4-Bromophenyl-phenylether
Concen: 48.18 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:248 Resp: 78151

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.4	117.6
141	129.2	44.0	66.0#



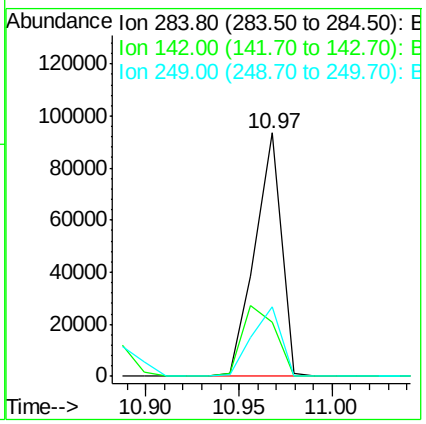


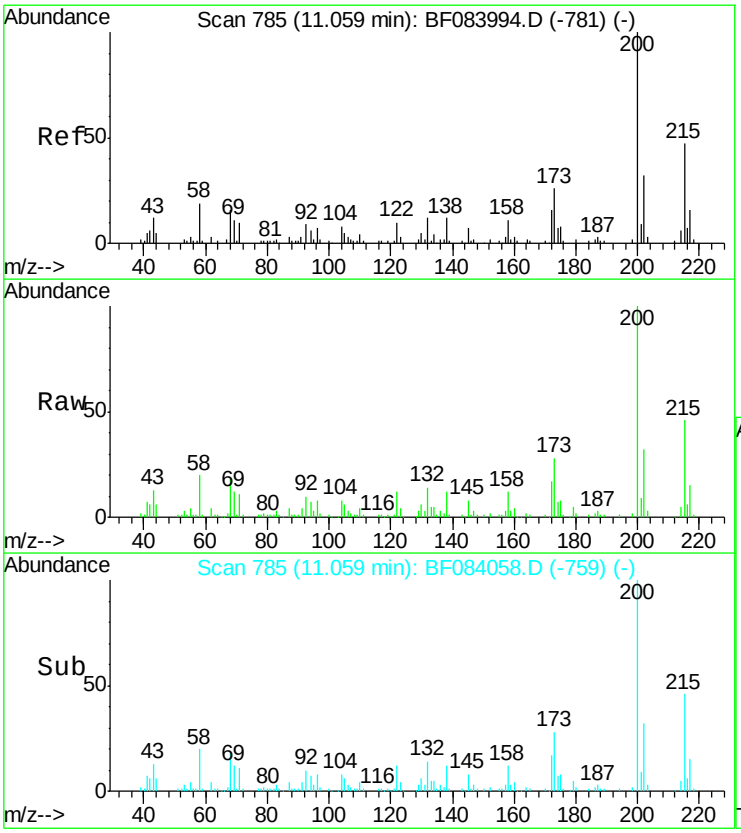
#67
Hexachlorobenzene
Concen: 52.01 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:284 Resp: 92087

Ion	Ratio	Lower	Upper
284	100		
142	22.1	22.2	33.4#
249	28.6	24.6	37.0

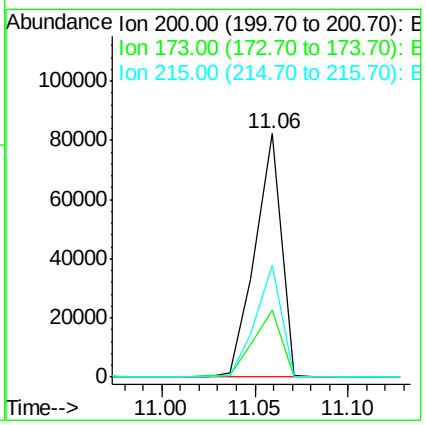


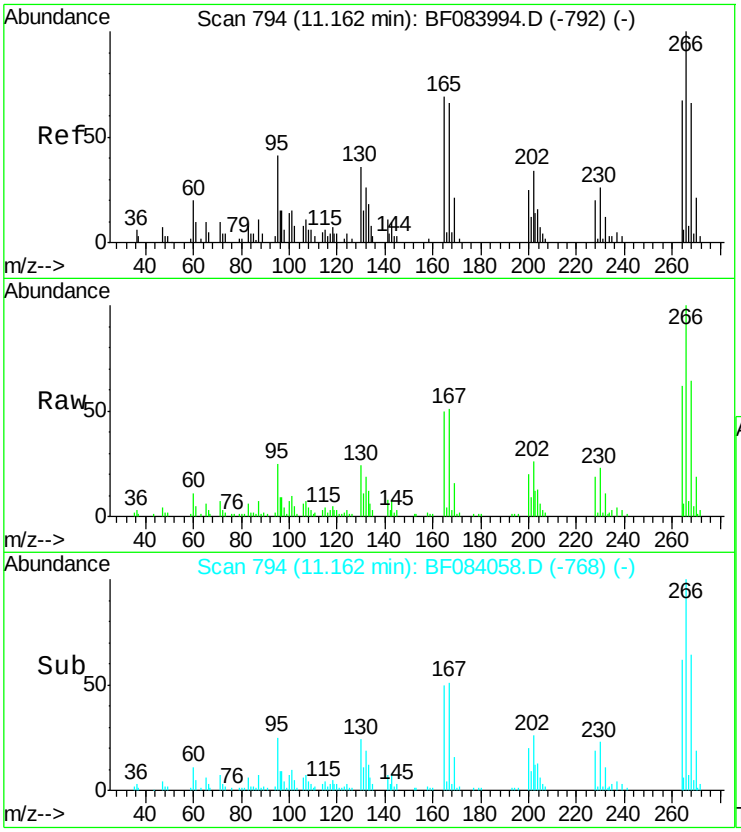


#68
Atrazine
Concen: 50.79 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:200 Resp: 80219

Ion	Ratio	Lower	Upper
200	100		
173	27.6	9.5	49.5
215	45.8	23.8	63.8



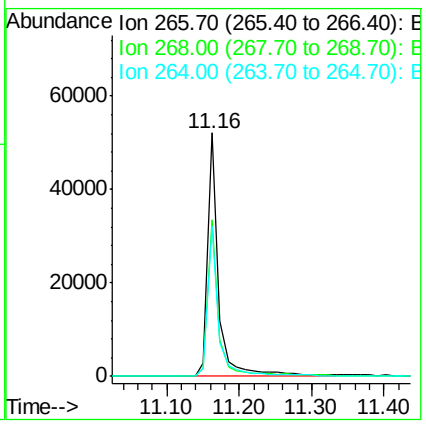


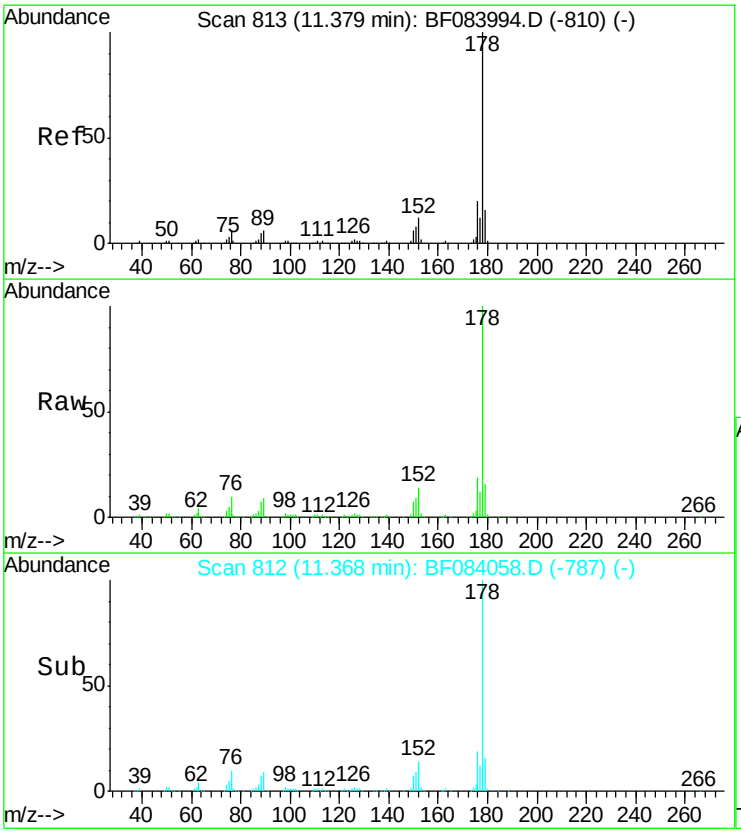
#69
Pentachlorophenol
Concen: 84.78 ng
RT: 11.16 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:266 Resp: 55268

Ion	Ratio	Lower	Upper
266	100		
268	64.4	52.4	78.6
264	61.7	50.2	75.2

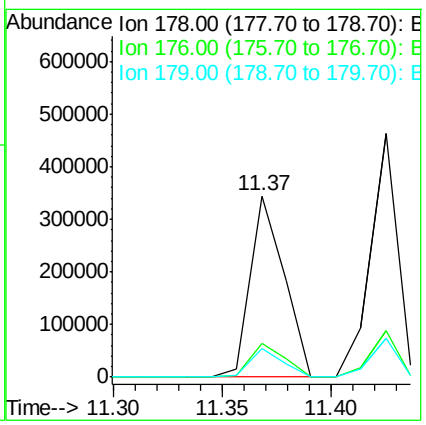


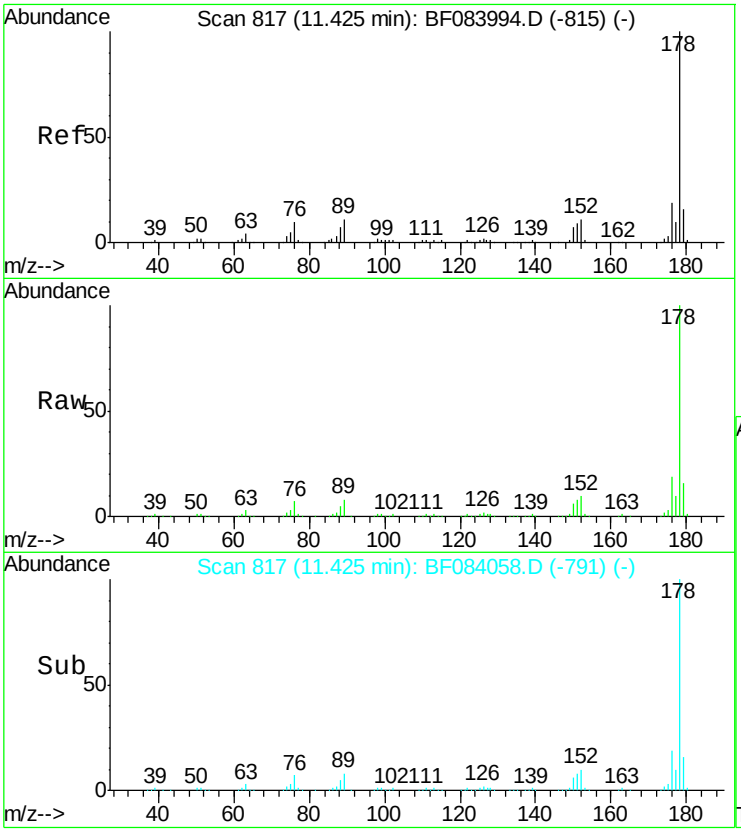


#70
Phenanthrene
Concen: 46.78 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:178 Resp: 374006

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.8	12.0	18.0



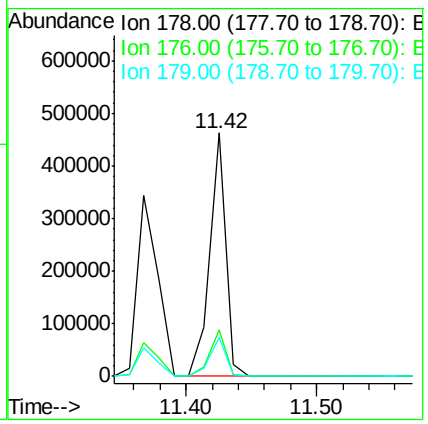


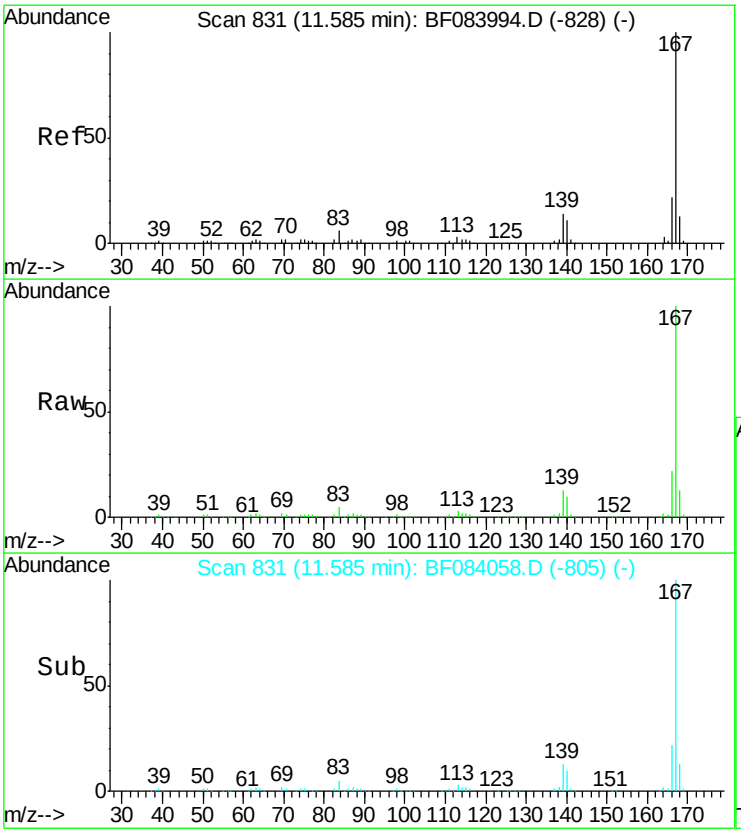
#71
Anthracene
Concen: 49.17 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:178 Resp: 399238

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.8	12.5	18.7

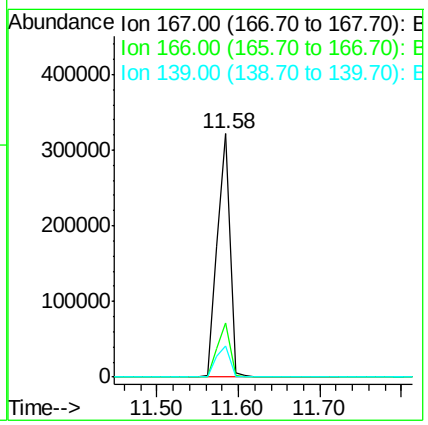


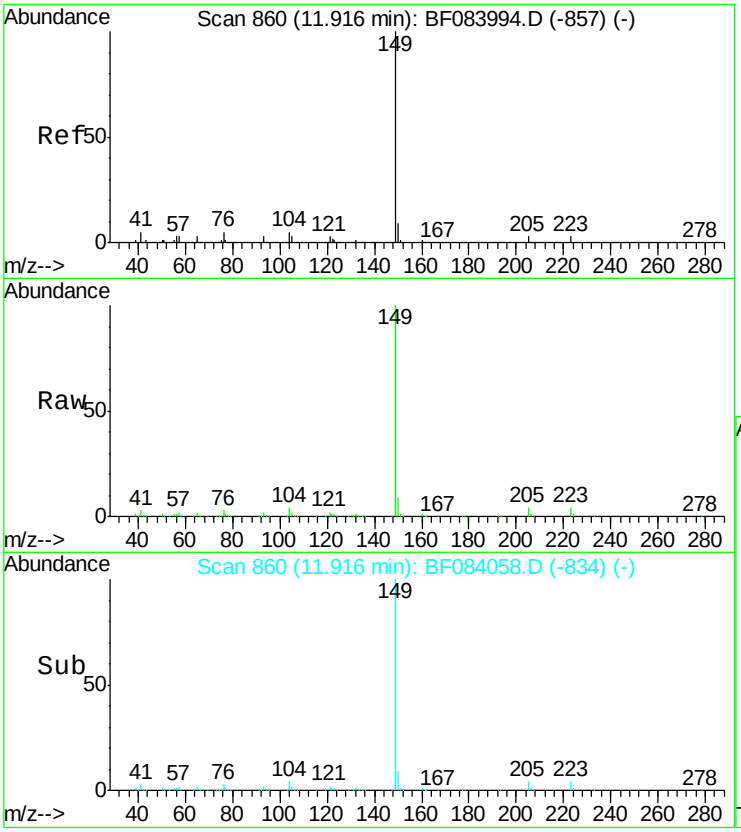


#72
Carbazole
Concen: 45.98 ng
RT: 11.58 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:167 Resp: 349082

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	12.7	11.8	17.8



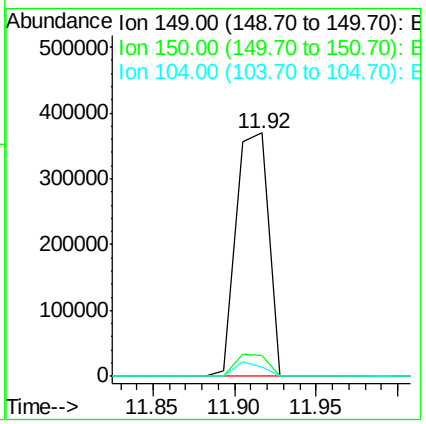


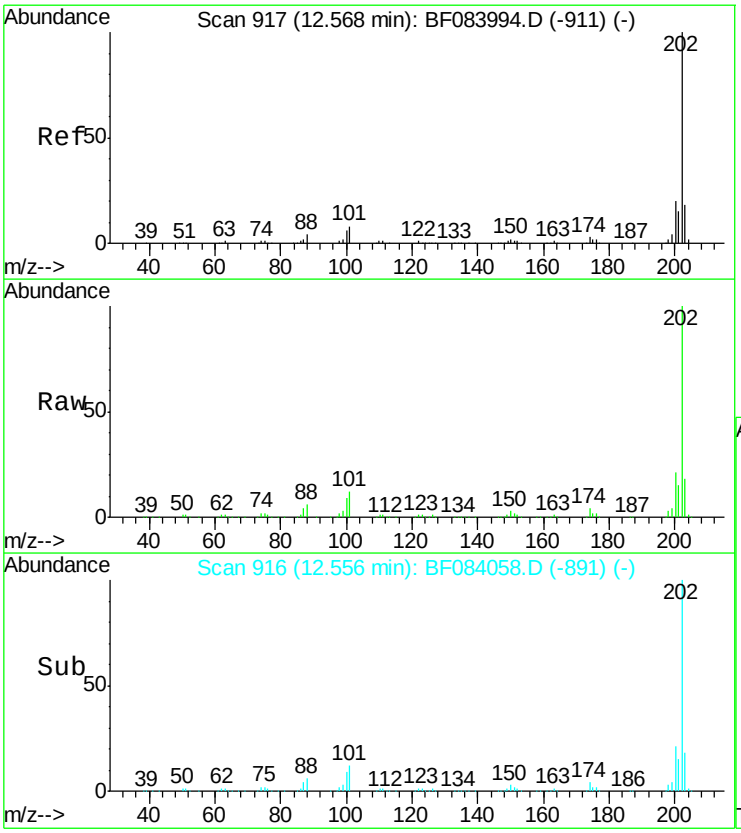
#73
Di-n-butylphthalate
Concen: 53.52 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 504548

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	3.8	3.2	4.8

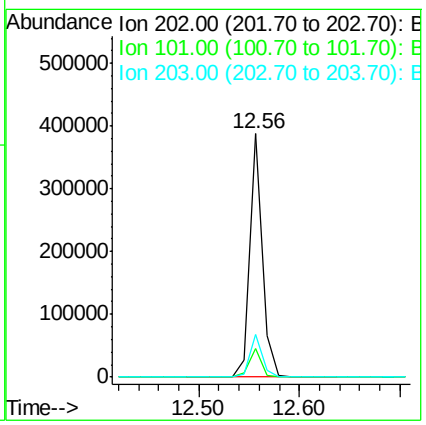


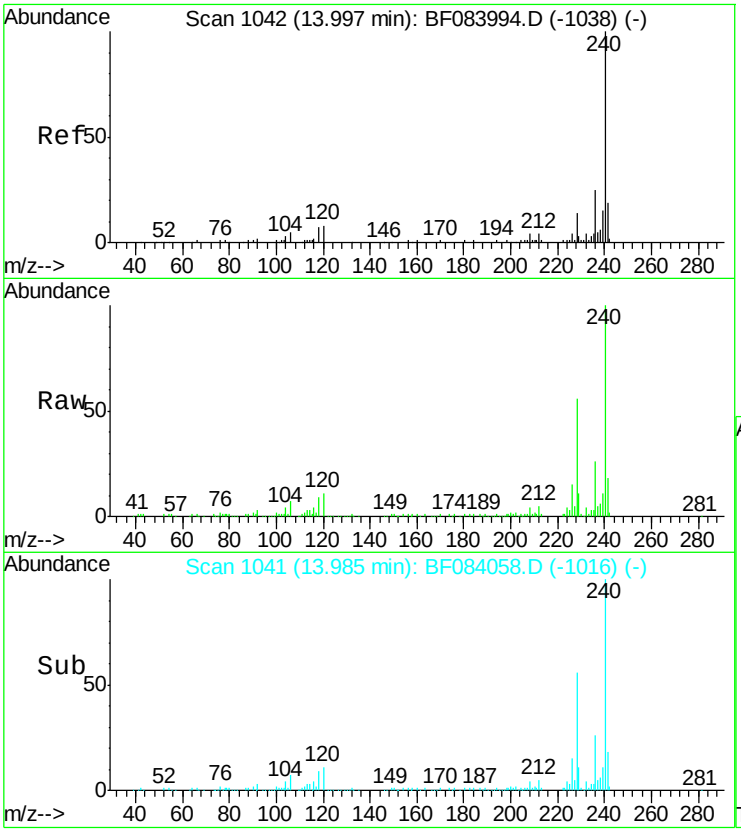


#74
Fluoranthene
Concen: 42.04 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:202 Resp: 333320

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	32.8
203	17.8	0.0	37.9



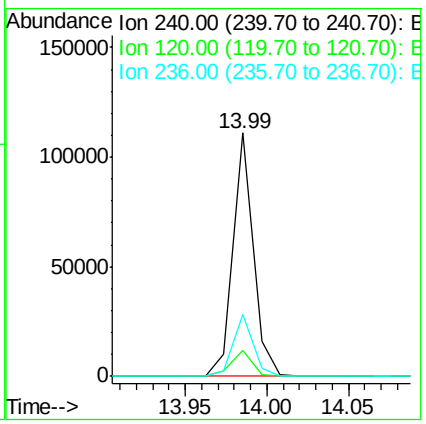


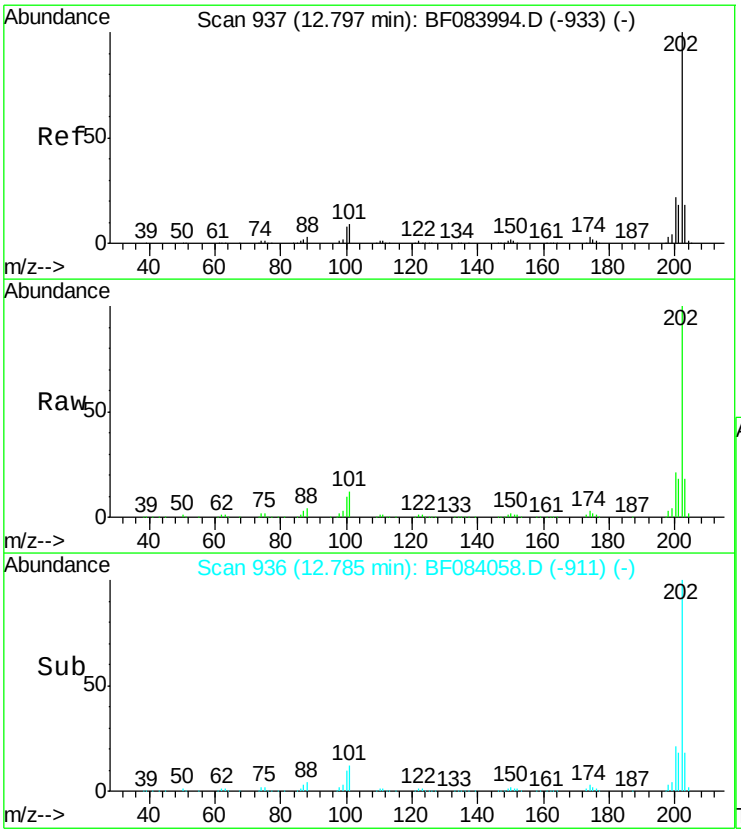
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:240 Resp: 95040

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	25.6	20.6	31.0

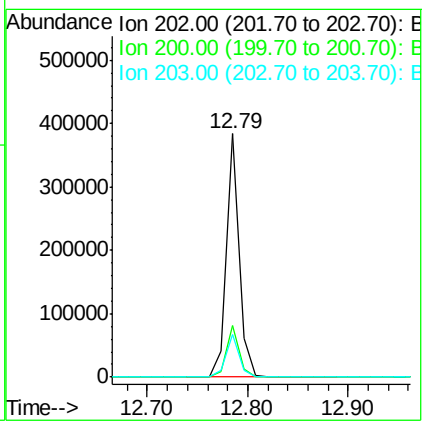


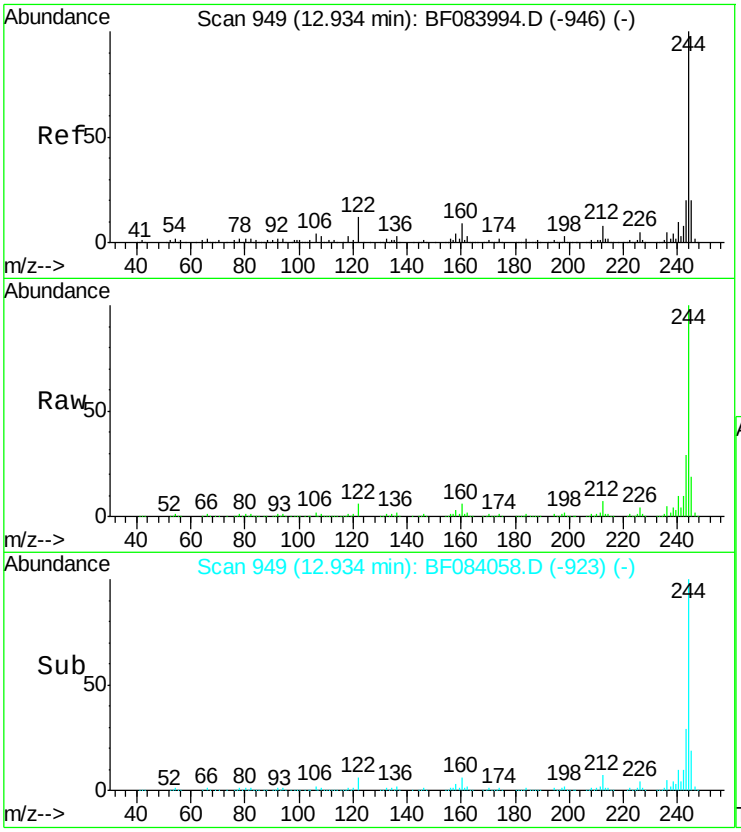


#77
Pyrene
Concen: 52.24 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:202 Resp: 336838

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.2	25.8
203	17.7	14.3	21.5



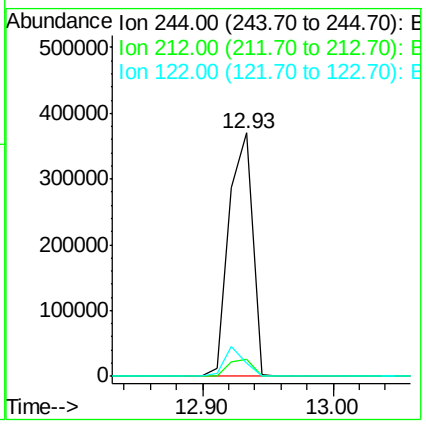


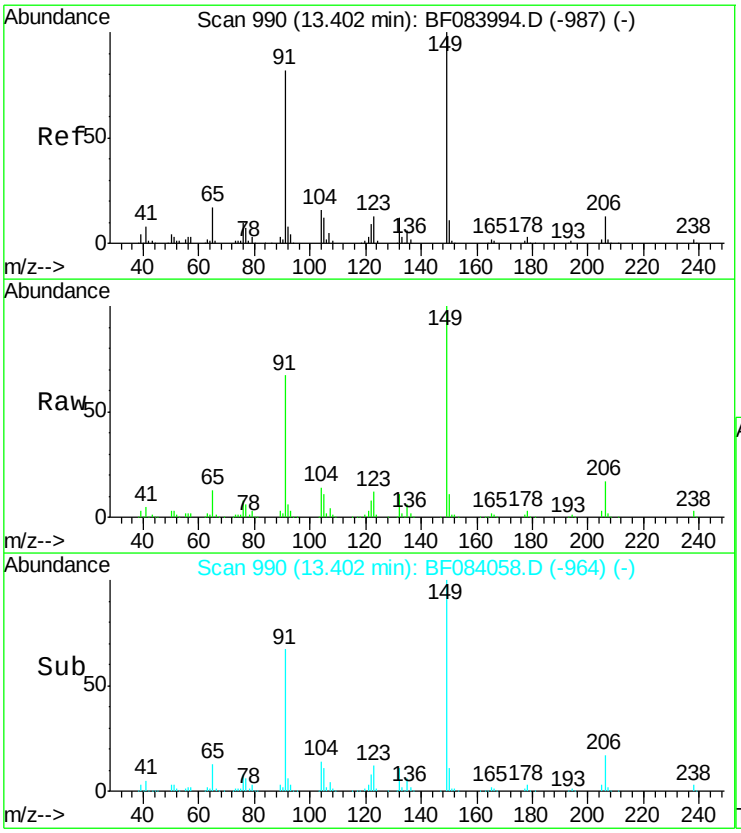
#78
Terphenyl-d14
Concen: 115.91 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:244 Resp: 461947

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	5.5	7.4	11.0#

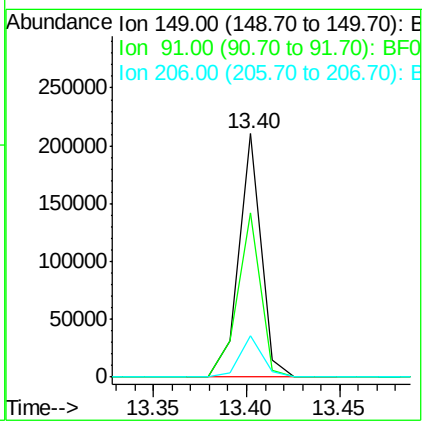


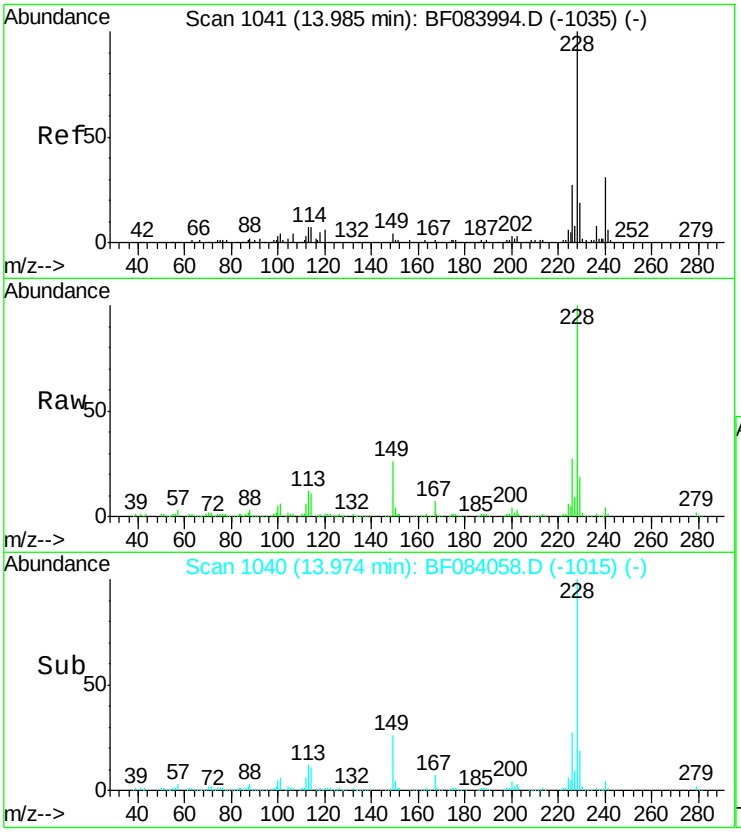


#79
Butylbenzylphthalate
Concen: 59.45 ng
RT: 13.40 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:149 Resp: 176306

Ion	Ratio	Lower	Upper
149	100		
91	67.4	57.6	86.4
206	17.1	13.2	19.8



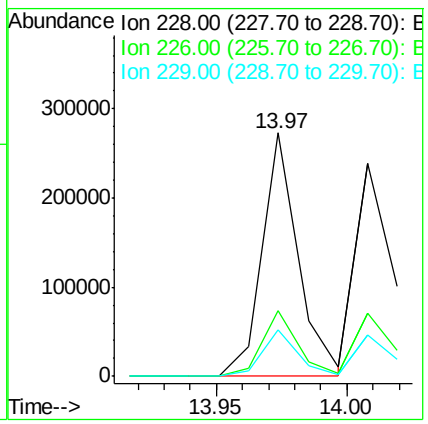


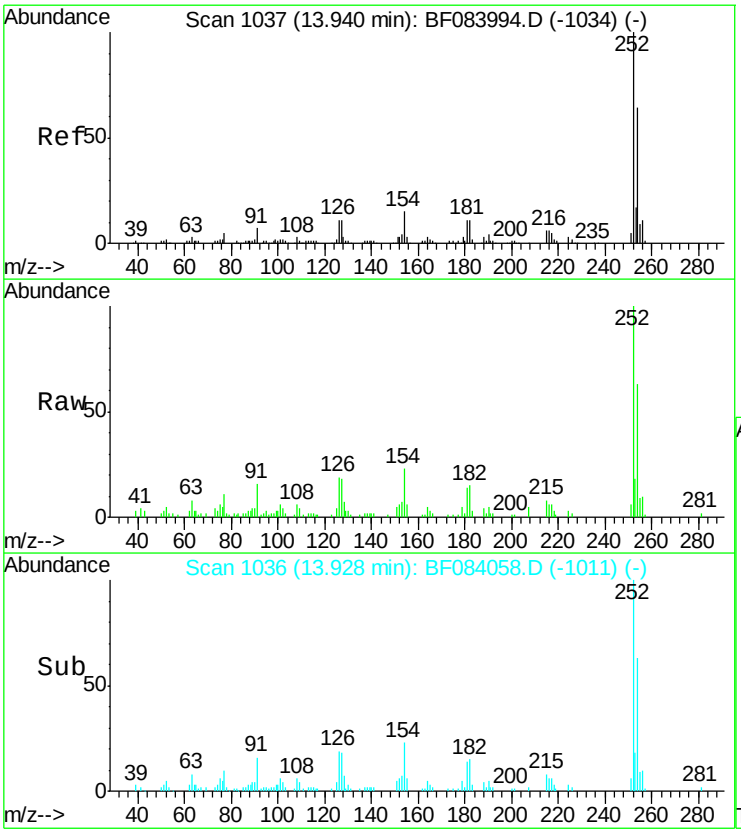
#80
Benzo(a)anthracene
Concen: 47.57 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:228 Resp: 260689

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.4	15.8	23.8

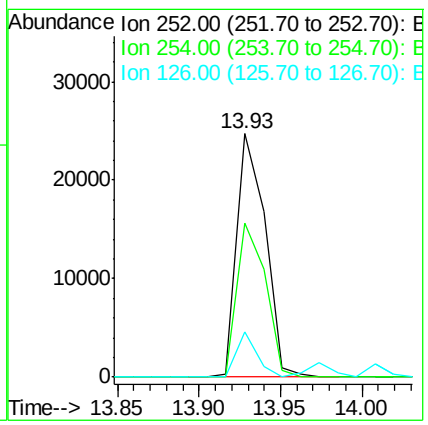


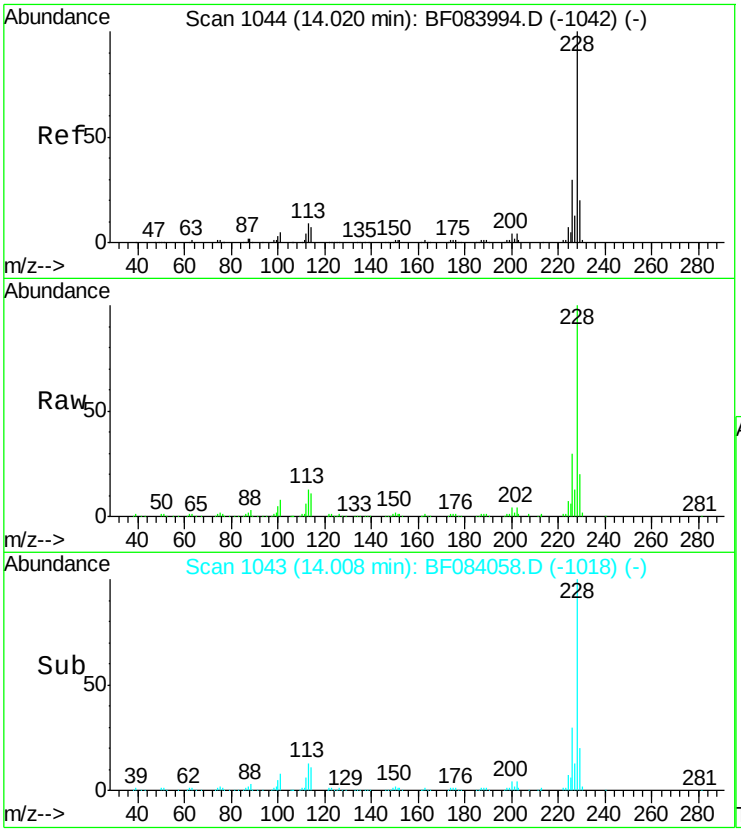


#81
3,3'-Dichlorobenzidine
Concen: 14.39 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:252 Resp: 29650

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.5	80.3
126	18.8	4.9	7.3#



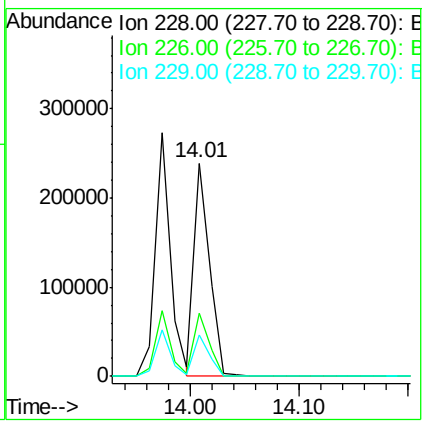


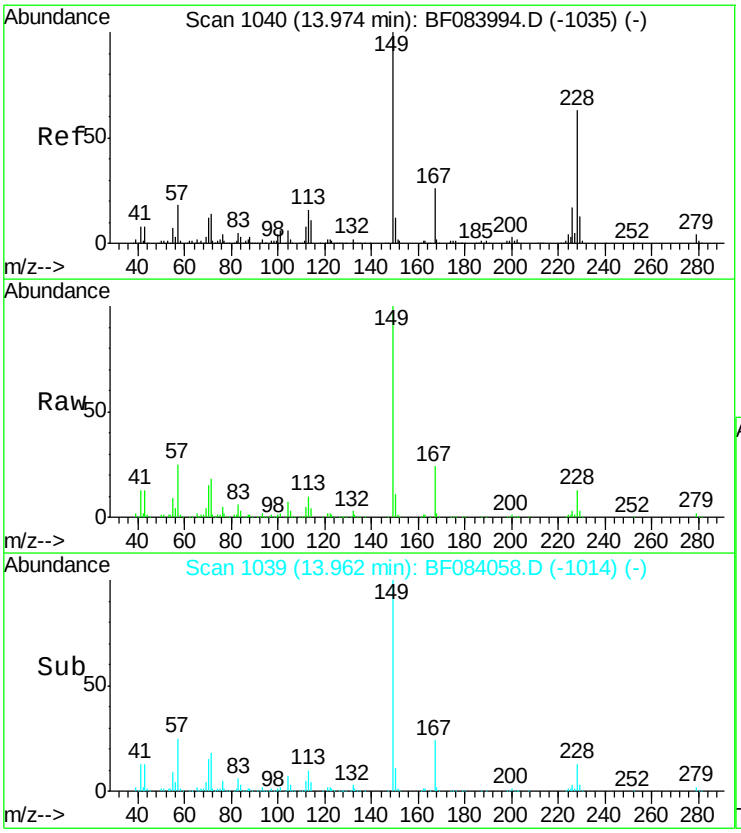
#82
Chrysene
Concen: 46.93 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:228 Resp: 238750

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.3	36.5
229	19.6	16.1	24.1

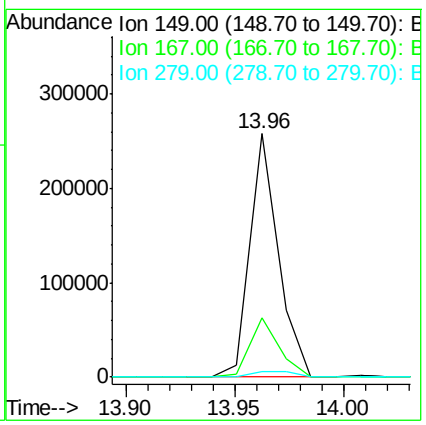


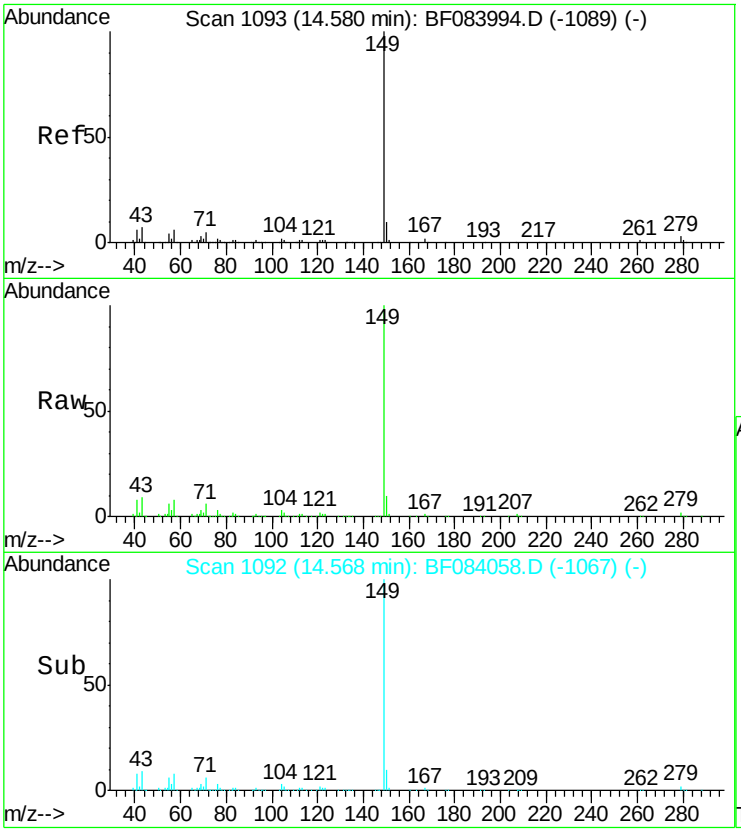


#83
Bis(2-ethylhexyl)phthalate
Concen: 57.22 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:149 Resp: 235321

Ion	Ratio	Lower	Upper
149	100		
167	24.2	19.7	29.5
279	2.2	1.8	2.6



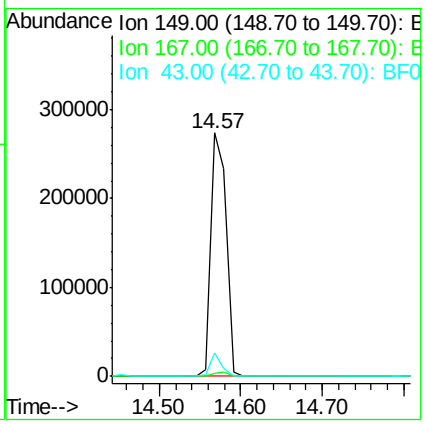


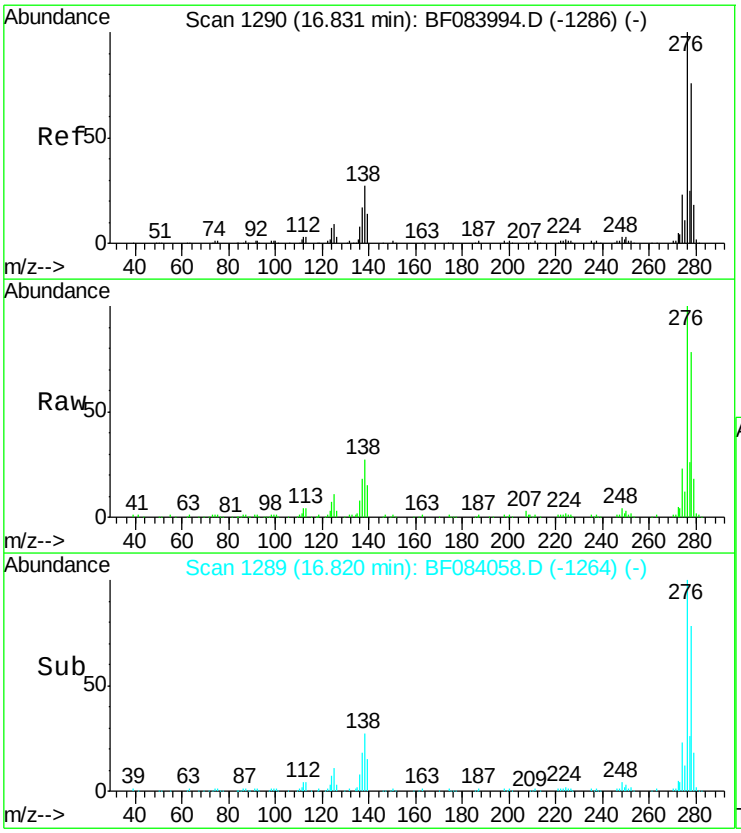
#84
Di-n-octyl phthalate
Concen: 56.86 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 359625

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.9	5.6	8.4

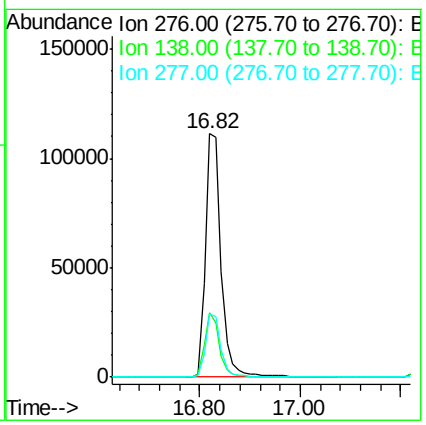


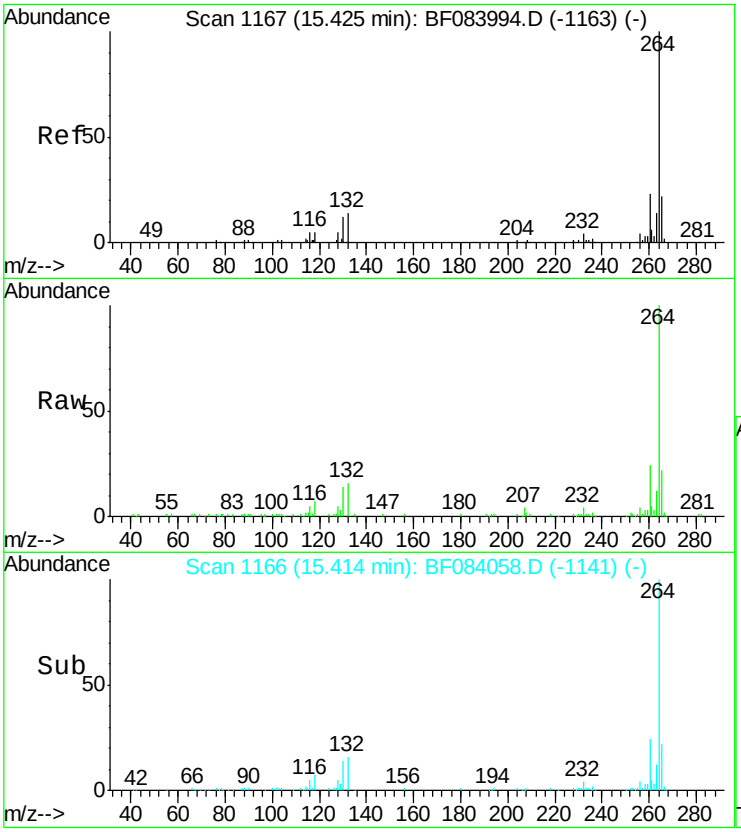


#85
Indeno(1,2,3-cd)pyrene
Concen: 57.07 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:276 Resp: 240182

Ion	Ratio	Lower	Upper
276	100		
138	24.9	20.6	30.8
277	24.9	20.1	30.1



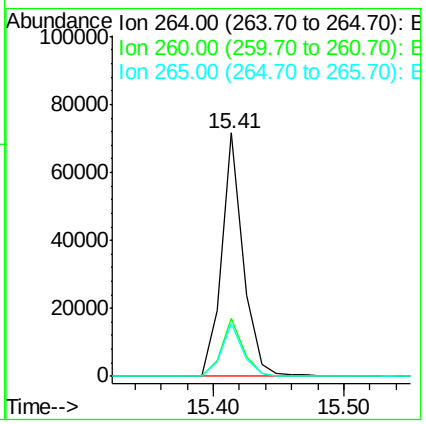


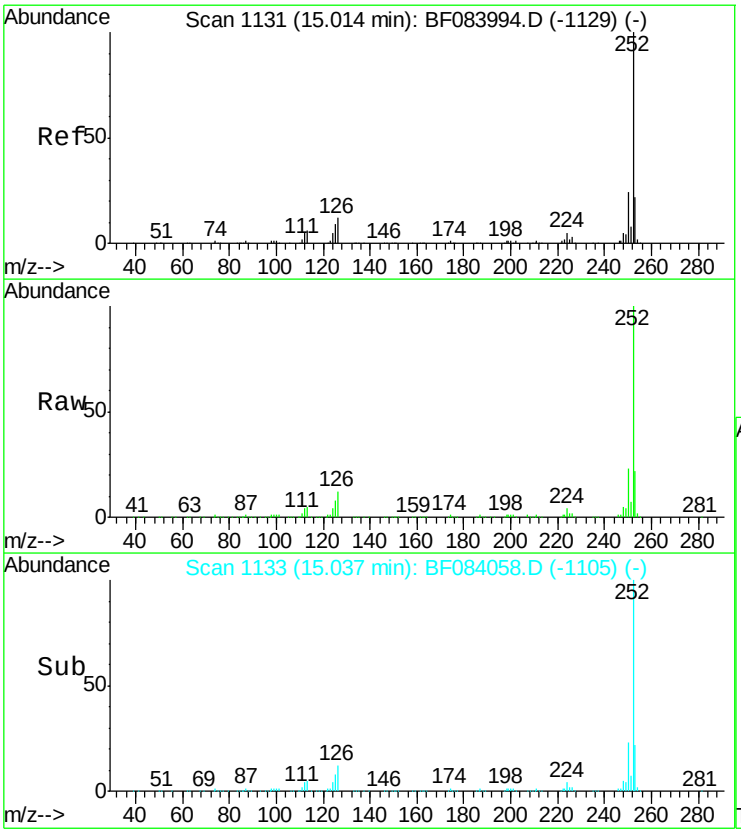
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:264 Resp: 82533

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.2
265	21.9	17.8	26.6

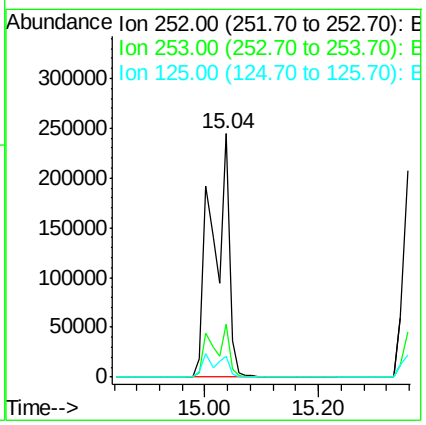


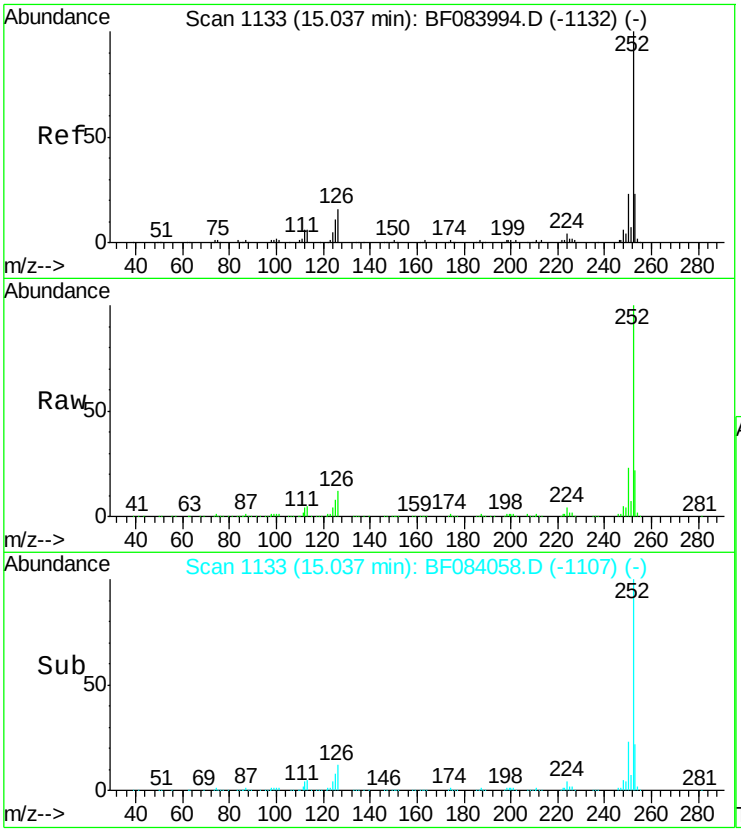


#87
Benzo(b)fluoranthene
Concen: 97.65 ng
RT: 15.04 min Scan# 1133
Delta R.T. 0.02 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:252 Resp: 508105

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	8.4	6.5	9.7



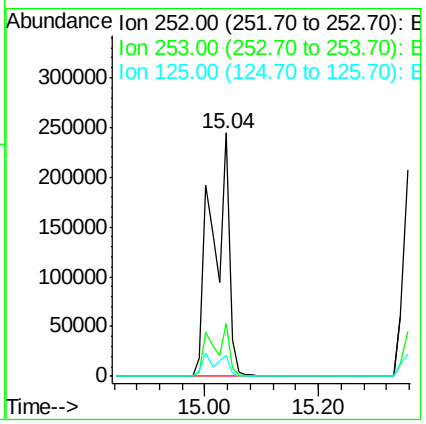


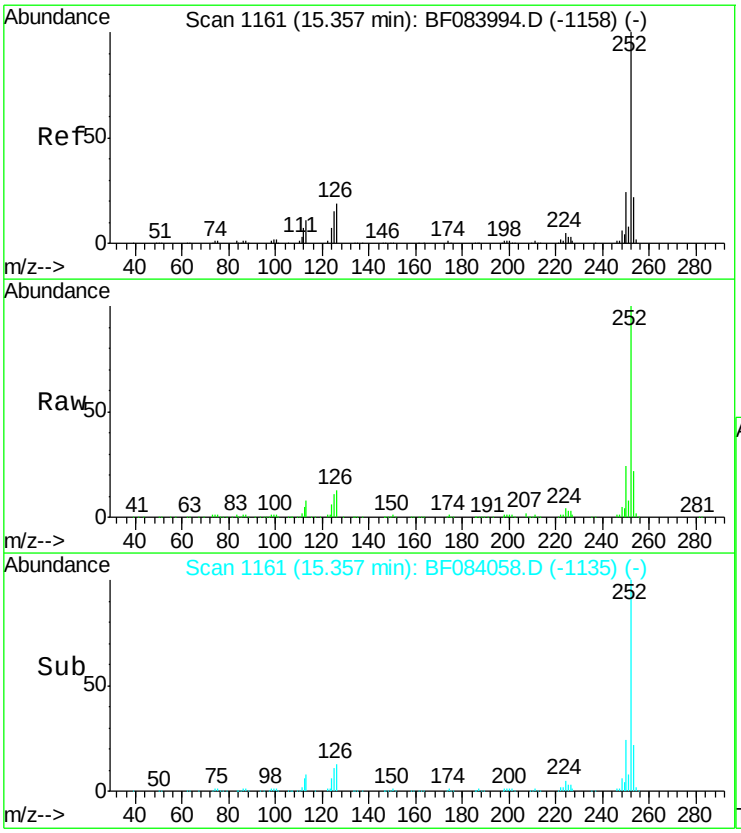
#88
Benzo(k)fluoranthene
Concen: 102.68 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:252 Resp: 508105

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	8.4	9.0	13.6#

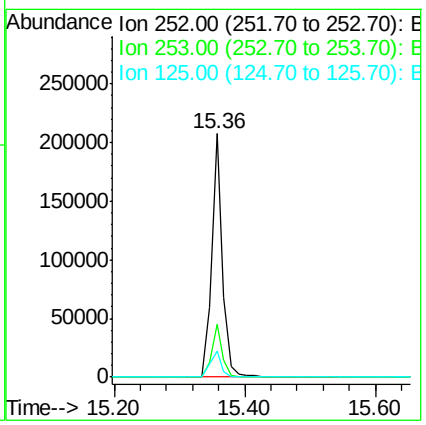


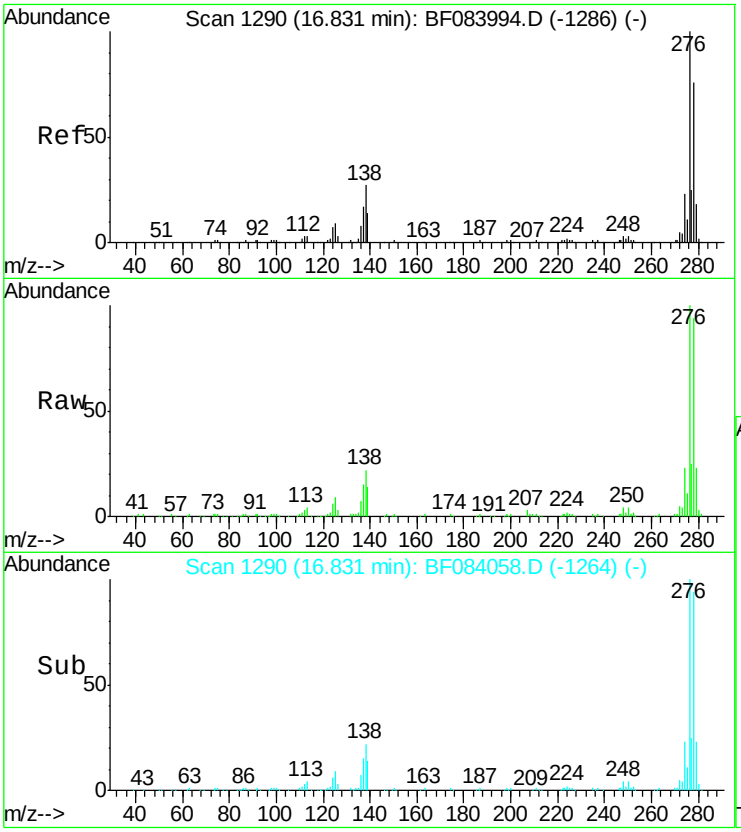


#89
Benzo(a)pyrene
Concen: 50.32 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:252 Resp: 242510

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.8	7.0	10.4#



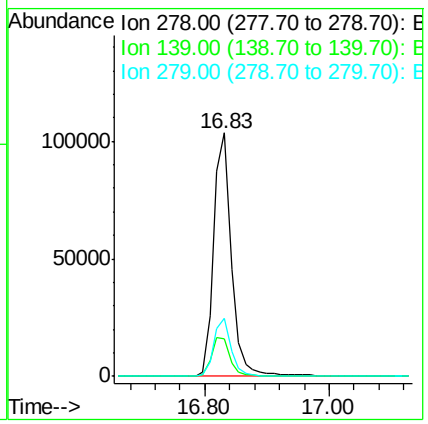


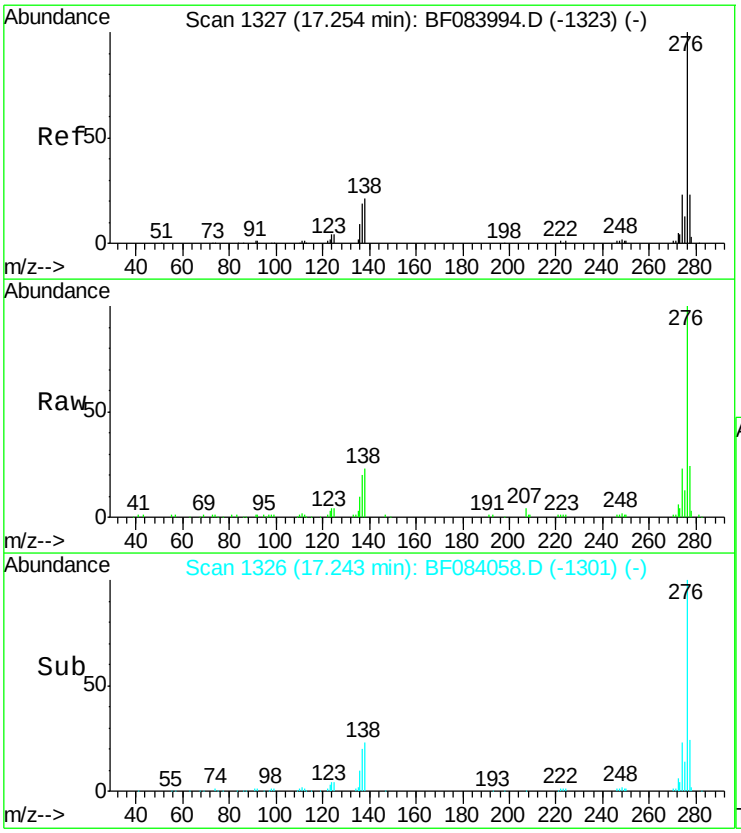
#90
Dibenzo(a,h)anthracene
Concen: 50.55 ng
RT: 16.83 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Instrument :
BNA_G
ClientSampleId :
WC-1MS

Tgt Ion:278 Resp: 201883

Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.0	22.4
279	23.9	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 44.70 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF084058.D
Acq: 24 Dec 2015 2:51

Tgt Ion:276 Resp: 180568

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	23.3	17.8	26.6