Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083690.D
Acq On : 10 Dec 2015 22:31
Operator : UM/IZ
Sample : G4617-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-04MS

Quant Time: Dec 11 01:07:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.61	152	168428	20.00	ng		-0.09
21) Naphthalene-d8	7.50	136	671846	20.00	ng		-0.10
38) Acenaphthene-d10	10.29	164	325509	20.00	ng		-0.09
63) Phenanthrene-d10	12.69	188	565625	20.00	ng		-0.09
75) Chrysene-d12	16.91	240	423658	20.00	ng		-0.08
86) Perylene-d12	18.57	264	350953	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	3.92	112	1679597	151.25	ng		-0.06
7) Phenol-d6	5.20	99	2184486	147.23	ng		-0.08
23) Nitrobenzene-d5	6.45	82	1425826	99.03	ng		-0.08
41) 2,4,6-Tribromophenol	11.60	330	405037	139.67	ng		-0.09
44) 2-Fluorobiphenyl	9.25	172	2075048	89.72	ng		-0.09
78) Terphenyl-d14	15.32	244	1767637	98.17	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	1.80	88	228611	41.67	ng	#	95
3) Pyridine	2.24	79	646623	48.51	ng		99
4) n-Nitrosodimethylamine	2.21	42	359462	51.22	ng		90
6) Aniline	5.18	93	383535	20.98	ng		90
8) 2-Chlorophenol	5.33	128	615467	50.68	ng		98
9) Benzaldehyde	5.02	77	225923	25.41	ng		97
10) Phenol	5.22	94	936086	52.09	ng	#	77
11) bis(2-Chloroethyl)ether	5.29	93	663640	50.19	ng		96
12) 1,3-Dichlorobenzene	5.53	146	647477	47.84	ng		99
13) 1,4-Dichlorobenzene	5.63	146	653714	47.08	ng		99
14) 1,2-Dichlorobenzene	5.85	146	619555	48.08	ng		99
15) Benzyl Alcohol	5.87	79	644689	61.07	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.04	45	1175523	48.08	ng	#	62
17) 2-Methylphenol	6.06	107	531935	53.84	ng	#	91
18) Hexachloroethane	6.32	117	223644	45.61	ng		91
19) n-Nitroso-di-n-propylamine	6.26	70	538130	51.96	ng		97
20) 3+4-Methylphenols	6.30	107	672952	51.72	ng		100
22) Acetophenone	6.24	105	882828	46.85	ng	#	99
24) Nitrobenzene	6.48	77	742447	46.65	ng		96
25) Isophorone	6.84	82	1349145	48.28	ng		98
26) 2-Nitrophenol	6.96	139	334963	53.01	ng		93
27) 2,4-Dimethylphenol	7.08	122	520209	47.06	ng		97
28) bis(2-Chloroethoxy)methane	7.20	93	814475	52.49	ng		99
29) 2,4-Dichlorophenol	7.36	162	533987	53.12	ng		95
30) 1,2,4-Trichlorobenzene	7.44	180	519654	46.80	ng		96
31) Naphthalene	7.54	128	1712661	48.13	ng		99
32) Benzoic acid	7.42	122	14811	5.00	ng	#	61
33) 4-Chloroaniline	7.70	127	200530	15.45	ng		94
34) Hexachlorobutadiene	7.74	225	302130	46.57	ng		99
35) Caprolactam	8.30	113	102065	33.83	ng		87
36) 4-Chloro-3-methylphenol	8.54	107	563209	49.87	ng		99
37) 2-Methylnaphthalene	8.64	142	1113127	49.80	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	496270	46.44	ng	#	100
40) Hexachlorocyclopentadiene	8.89	237	101077	54.30	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083690.D
Acq On : 10 Dec 2015 22:31
Operator : UM/IZ
Sample : G4617-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-04MS

Quant Time: Dec 11 01:07:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	319989	50.33	ng		97
43) 2,4,5-Trichlorophenol	9.23	196	316533	50.28	ng	#	88
45) 1,1'-Biphenyl	9.40	154	1284801	45.41	ng		100
46) 2-Chloronaphthalene	9.41	162	1008608	47.22	ng		95
47) 2-Nitroaniline	9.64	65	418864	54.37	ng		91
48) Acenaphthylene	10.06	152	1577848	44.80	ng		99
49) Dimethylphthalate	9.96	163	1638204	63.22	ng		99
50) 2,6-Dinitrotoluene	10.05	165	265844	49.69	ng		91
51) Acenaphthene	10.35	154	936970	46.47	ng		100
52) 3-Nitroaniline	10.33	138	150920	26.54	ng		92
53) 2,4-Dinitrophenol	10.57	184	49868	23.12	ng		91
54) Dibenzofuran	10.64	168	1414980	50.60	ng		96
55) 4-Nitrophenol	10.74	139	268776	107.37	ng		90
56) 2,4-Dinitrotoluene	10.72	165	371662	52.38	ng	#	81
57) Fluorene	11.18	166	1115812	45.72	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.89	232	284991	56.03	ng	#	100
59) Diethylphthalate	11.10	149	1151839	45.72	ng		98
60) 4-Chlorophenyl-phenylether	11.21	204	525048	45.19	ng		97
61) 4-Nitroaniline	11.33	138	250840	48.56	ng		91
62) Azobenzene	11.47	77	1445482	52.13	ng		97
64) 4,6-Dinitro-2-methylphenol	11.39	198	149166	39.08	ng		81
65) n-Nitrosodiphenylamine	11.42	169	976769	52.32	ng		99
66) 4-Bromophenyl-phenylether	12.00	248	297953	47.23	ng		99
67) Hexachlorobenzene	12.08	284	326550	48.79	ng	#	91
68) Atrazine	12.35	200	311713	56.12	ng		99
69) Pentachlorophenol	12.44	266	194015	103.55	ng		98
70) Phenanthrene	12.73	178	1567799	48.24	ng		99
71) Anthracene	12.82	178	1602788	47.61	ng		99
72) Carbazole	13.12	167	1469122	50.89	ng		98
73) Di-n-butylphthalate	13.75	149	1749943	48.20	ng		99
74) Fluoranthene	14.66	202	1562553	47.00	ng		99
76) Benzidine	14.95	184	329078	24.97	ng		96
77) Pyrene	15.01	202	1557969	51.08	ng		98
79) Butylbenzylphthalate	16.15	149	703690	51.98	ng		93
80) Benzo(a)anthracene	16.90	228	1148511	46.32	ng		99
81) 3,3'-Dichlorobenzidine	16.89	252	216275	25.82	ng		99
82) Chrysene	16.95	228	1120492	45.07	ng		100
83) Bis(2-ethylhexyl)phthalate	17.01	149	957481	50.96	ng		100
84) Di-n-octyl phthalate	17.78	149	1477624	51.46	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.76	276	1006214	59.97	ng	#	100
87) Benzo(b)fluoranthene	18.18	252	1904716	95.31	ng	#	98
88) Benzo(k)fluoranthene	18.18	252	1906039	86.56	ng		98
89) Benzo(a)pyrene	18.51	252	889223	45.60	ng	#	96
90) Dibenzo(a,h)anthracene	19.76	278	872352	58.51	ng		99
91) Benzo(g,h,i)perylene	20.11	276	857494	58.98	ng		97

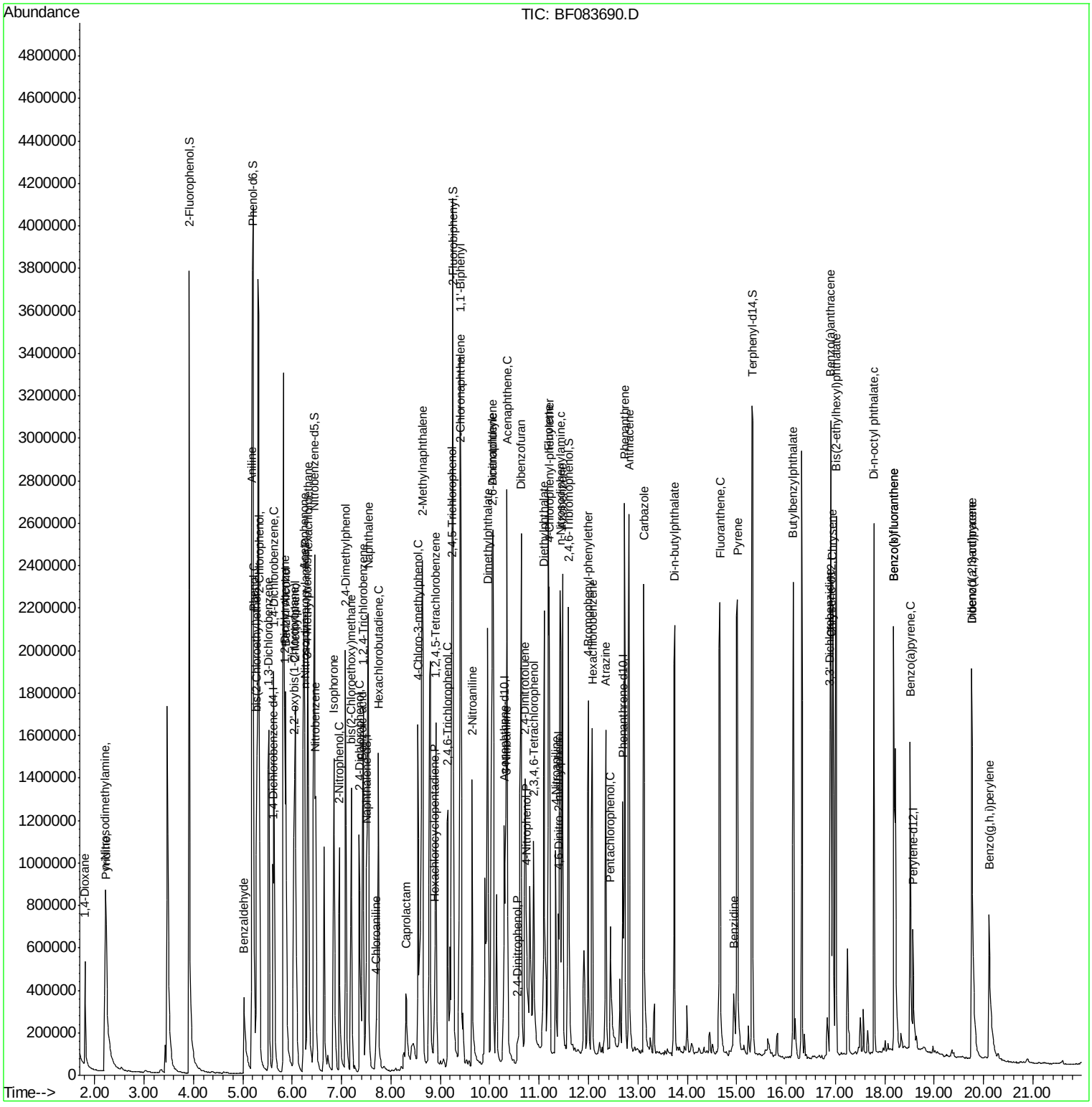
(#) = qualifier out of range (m) = manual integration (+) = signals summed

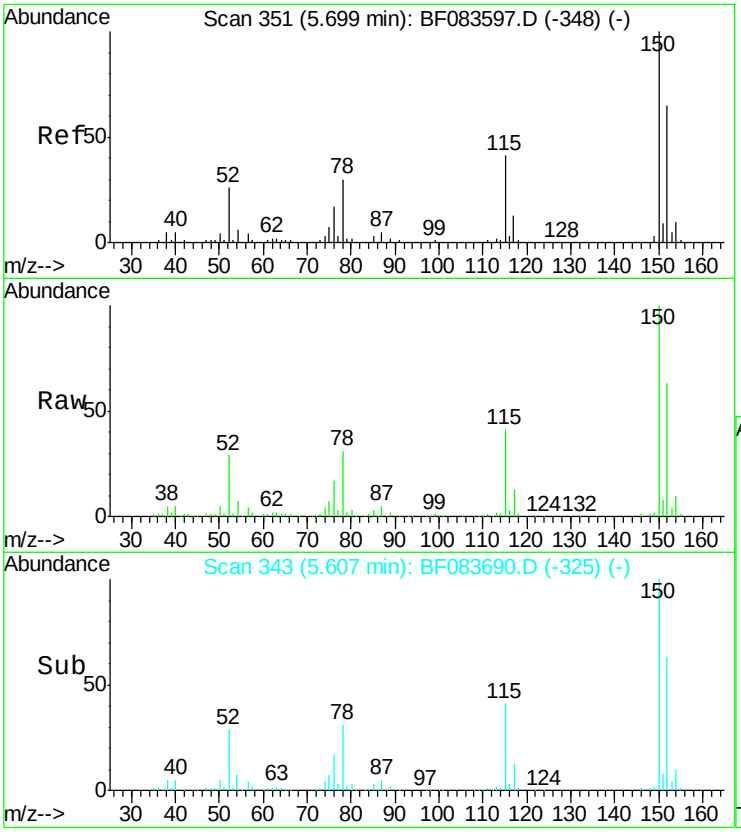
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083690.D
Acq On : 10 Dec 2015 22:31
Operator : UM/IZ
Sample : G4617-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Quant Time: Dec 11 01:07:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration



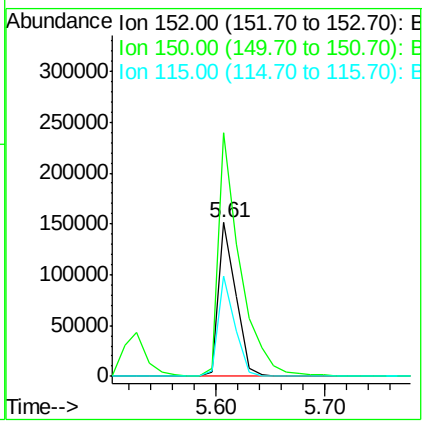


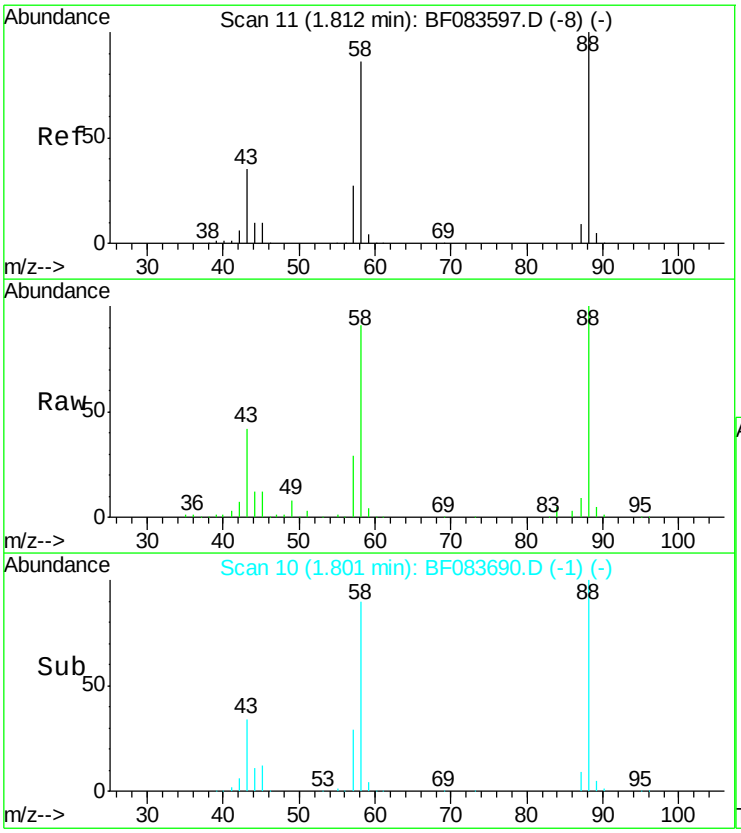
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.61 min Scan# 343
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:152 Resp: 168428

Ion	Ratio	Lower	Upper
152	100		
150	158.2	126.5	189.7
115	65.4	52.3	78.5

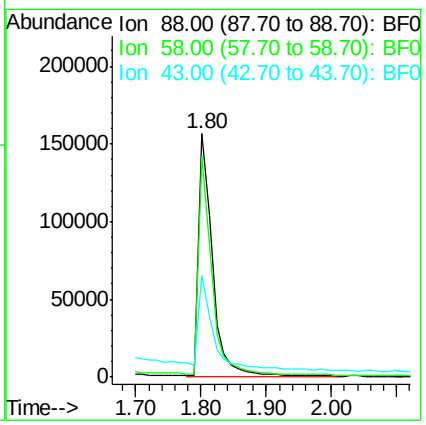


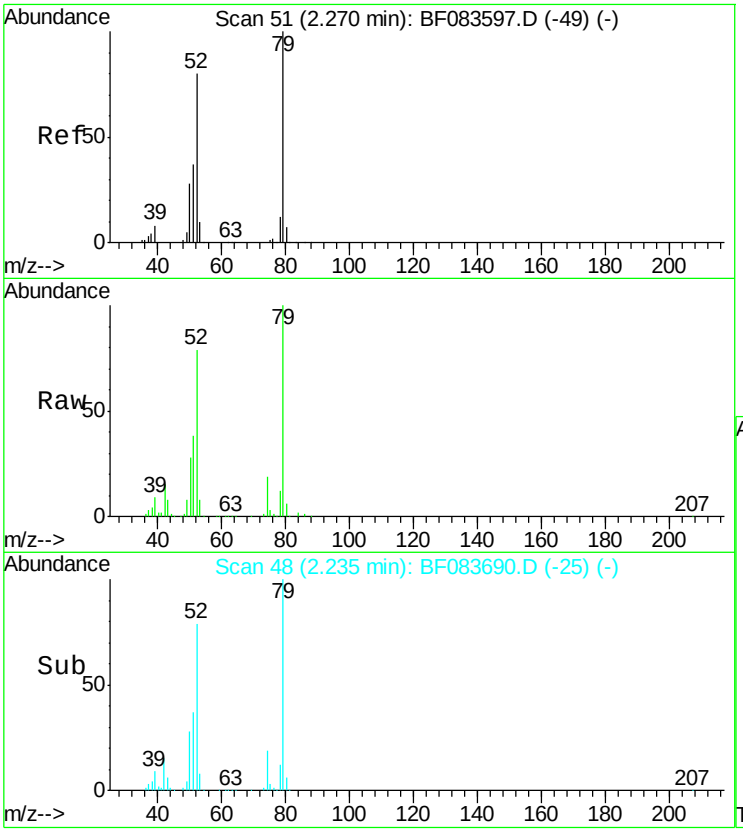


#2
1,4-Dioxane
Concen: 41.67 ng
RT: 1.80 min Scan# 10
Delta R.T. -0.01 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 88 Resp: 228611

Ion	Ratio	Lower	Upper
88	100		
58	84.6	68.0	102.0
43	43.2	27.9	41.9#



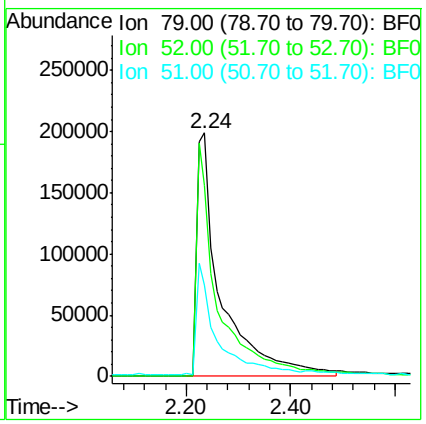


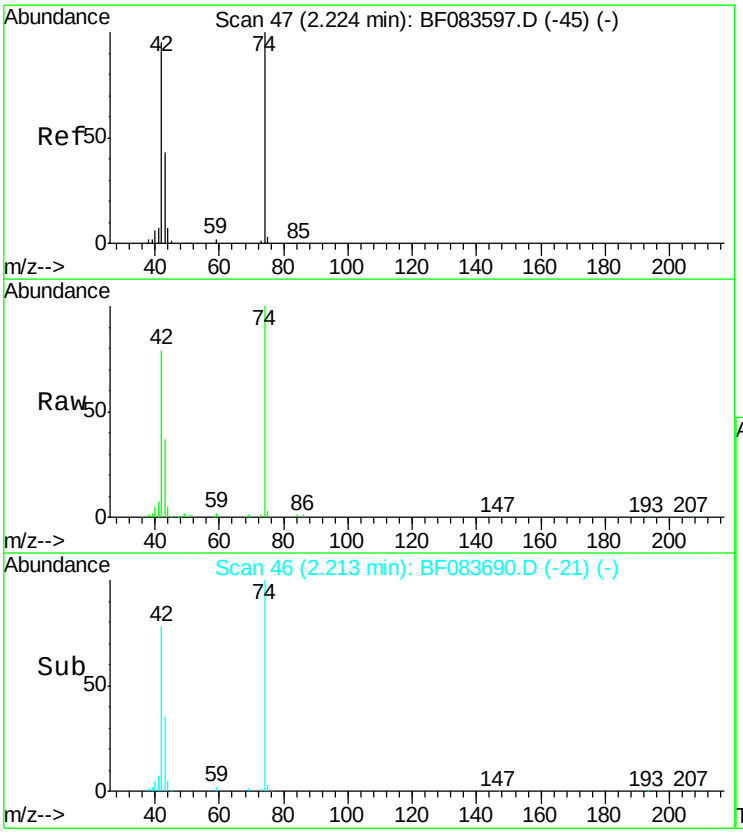
#3
Pyridine
Concen: 48.51 ng
RT: 2.24 min Scan# 48
Delta R.T. -0.03 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 79 Resp: 646623

Ion	Ratio	Lower	Upper
79	100		
52	78.6	63.7	95.5
51	37.7	30.6	45.8

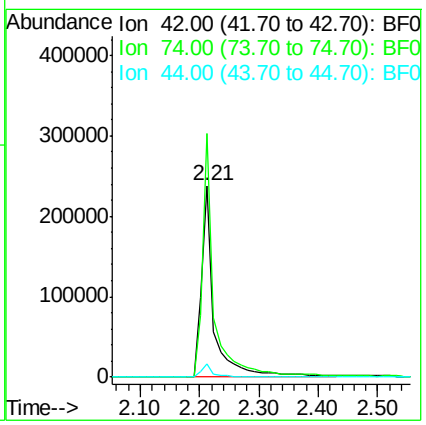


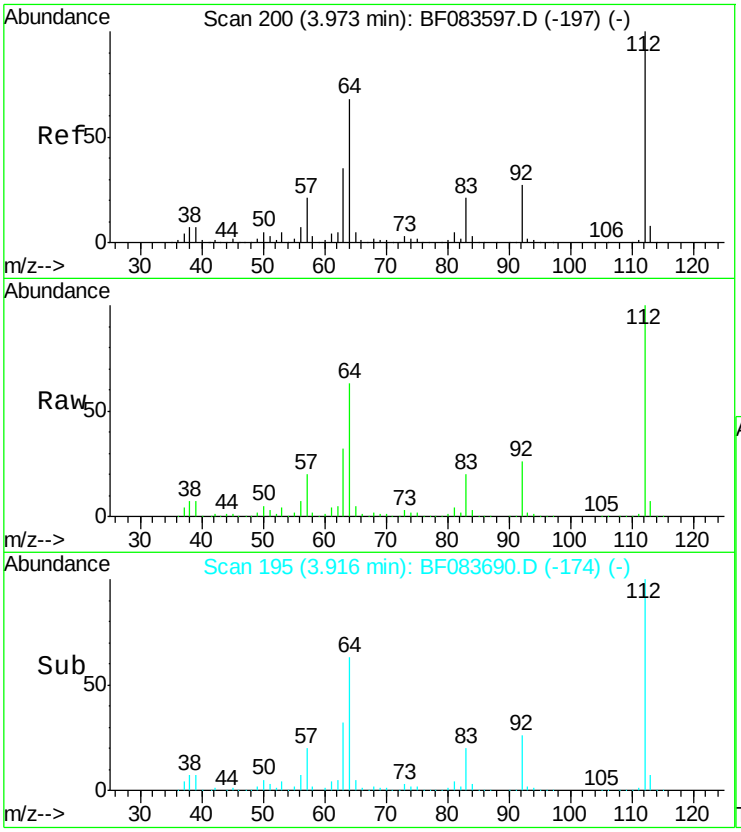


#4
n-Nitrosodimethylamine
Concen: 51.22 ng
RT: 2.21 min Scan# 46
Delta R.T. -0.01 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 42 Resp: 359462

Ion	Ratio	Lower	Upper
42	100		
74	127.2	92.9	139.3
44	6.9	5.7	8.5



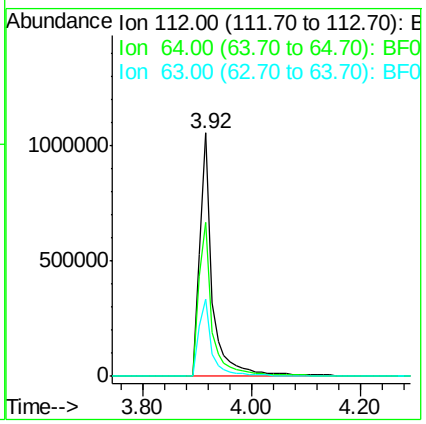


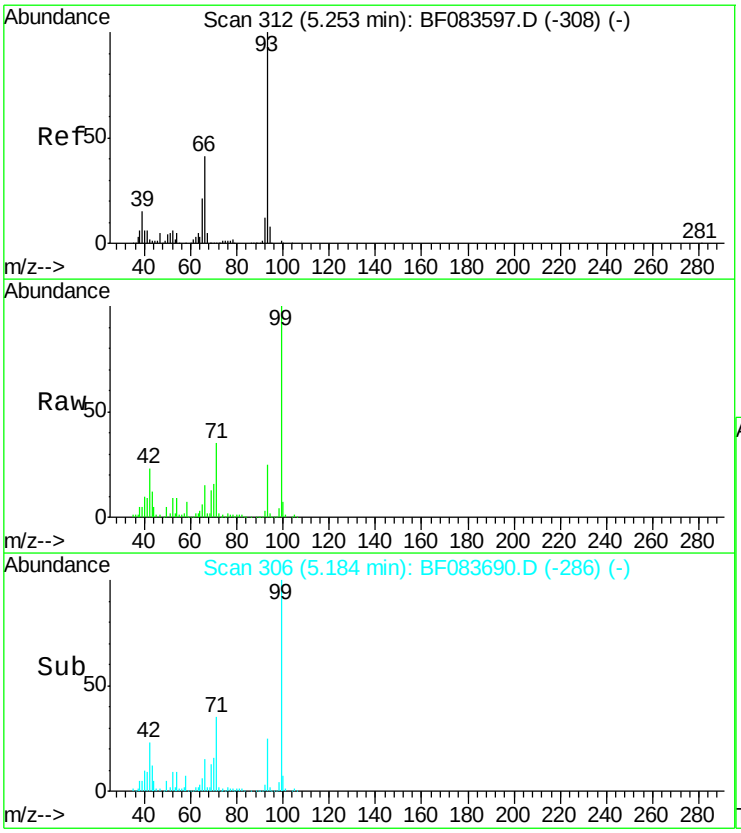
#5
2-Fluorophenol
Concen: 151.25 ng
RT: 3.92 min Scan# 195
Delta R.T. -0.06 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:112 Resp: 1679597

Ion	Ratio	Lower	Upper
112	100		
64	63.0	50.5	75.7
63	31.9	25.8	38.6

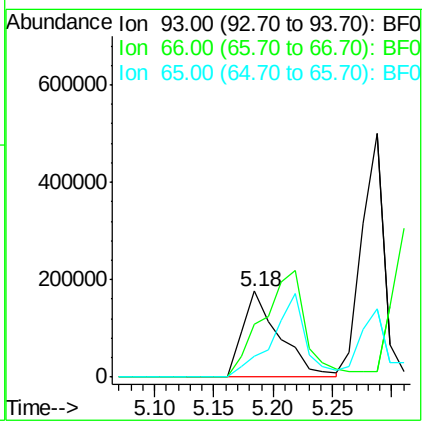


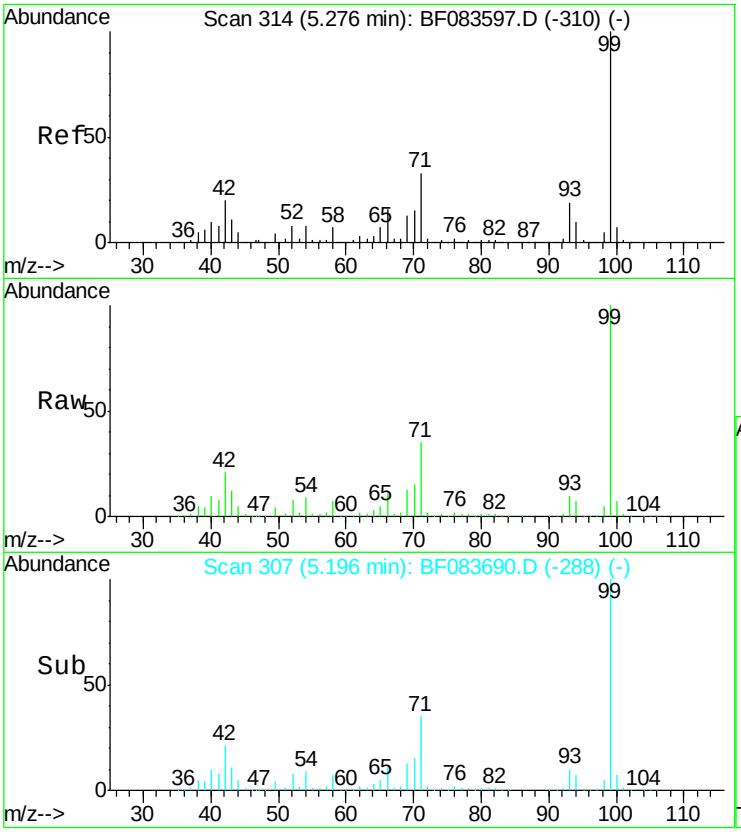


#6
Aniline
Concen: 20.98 ng
RT: 5.18 min Scan# 306
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 93 Resp: 383535

Ion	Ratio	Lower	Upper
93	100		
66	61.2	41.3	61.9
65	25.0	20.8	31.2



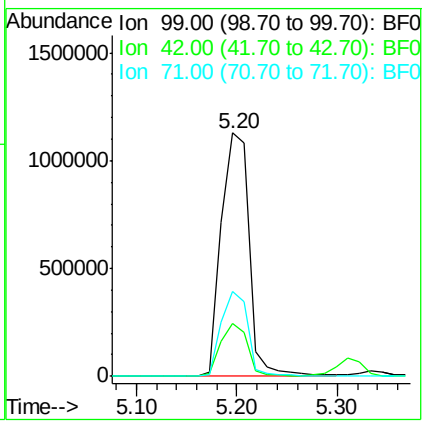


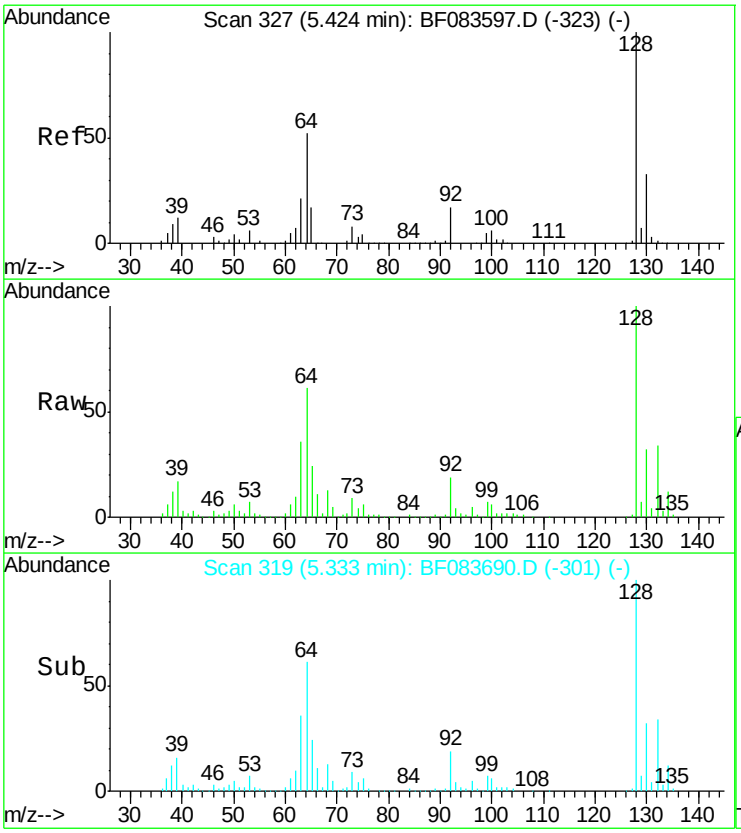
#7
Phenol-d6
Concen: 147.23 ng
RT: 5.20 min Scan# 307
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 99 Resp: 2184486

Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.3	25.9
71	34.7	26.6	40.0

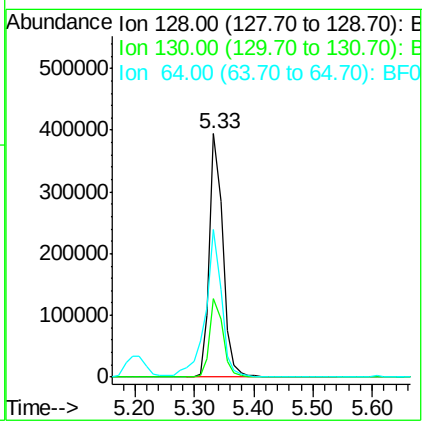


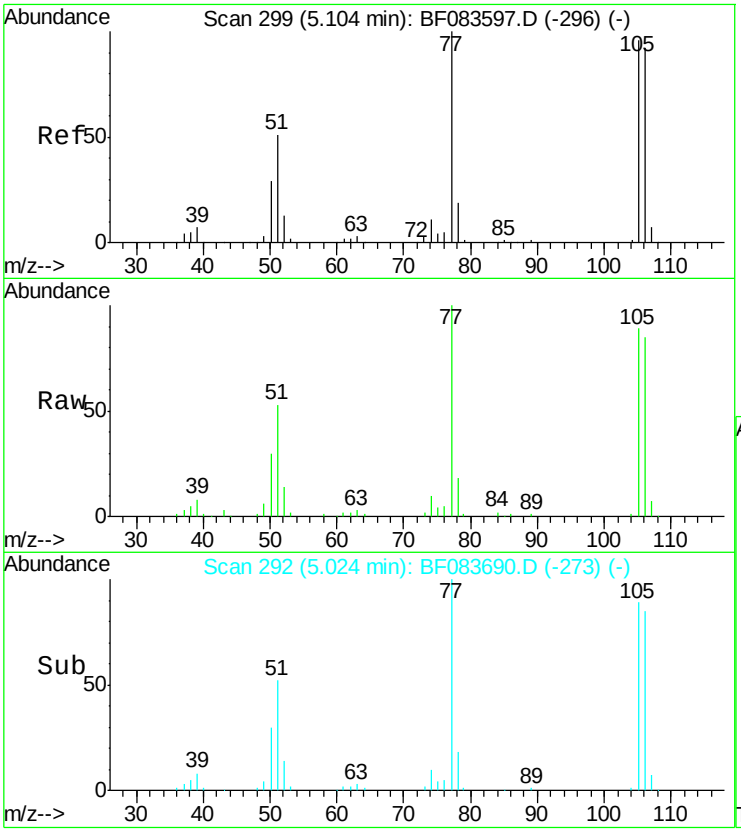


#8
2-Chlorophenol
Concen: 50.68 ng
RT: 5.33 min Scan# 319
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:128 Resp: 615467

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	60.8	38.6	78.6



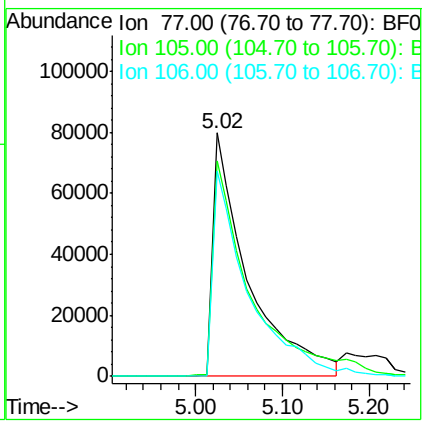


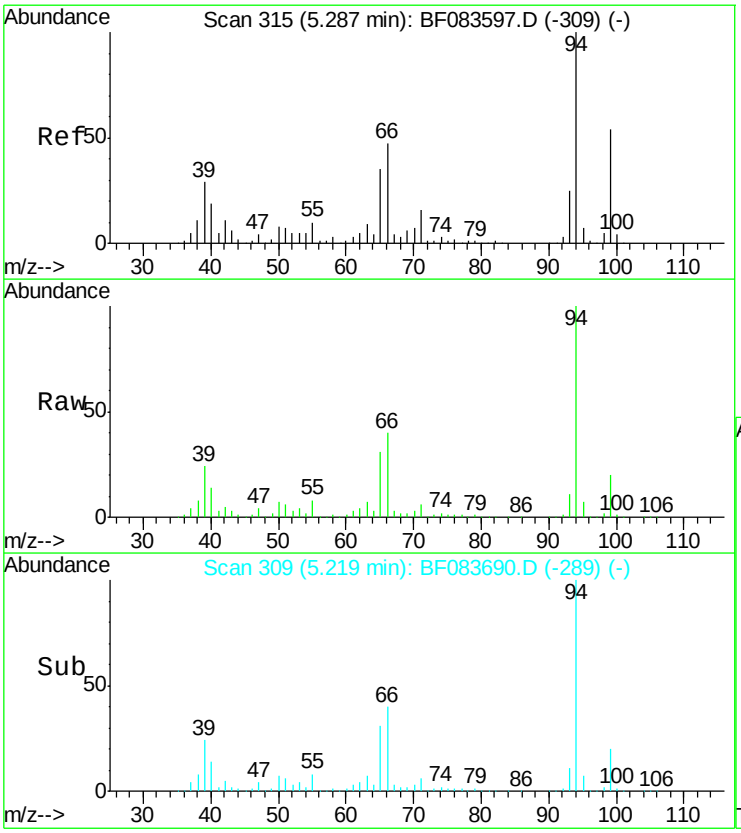
#9
Benzaldehyde
Concen: 25.41 ng
RT: 5.02 min Scan# 292
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 77 Resp: 225923

Ion	Ratio	Lower	Upper
77	100		
105	88.7	71.8	111.8
106	84.5	66.8	106.8

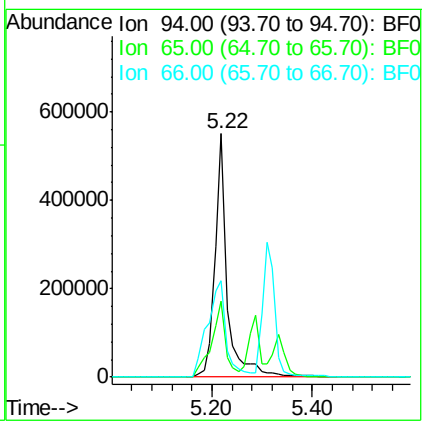


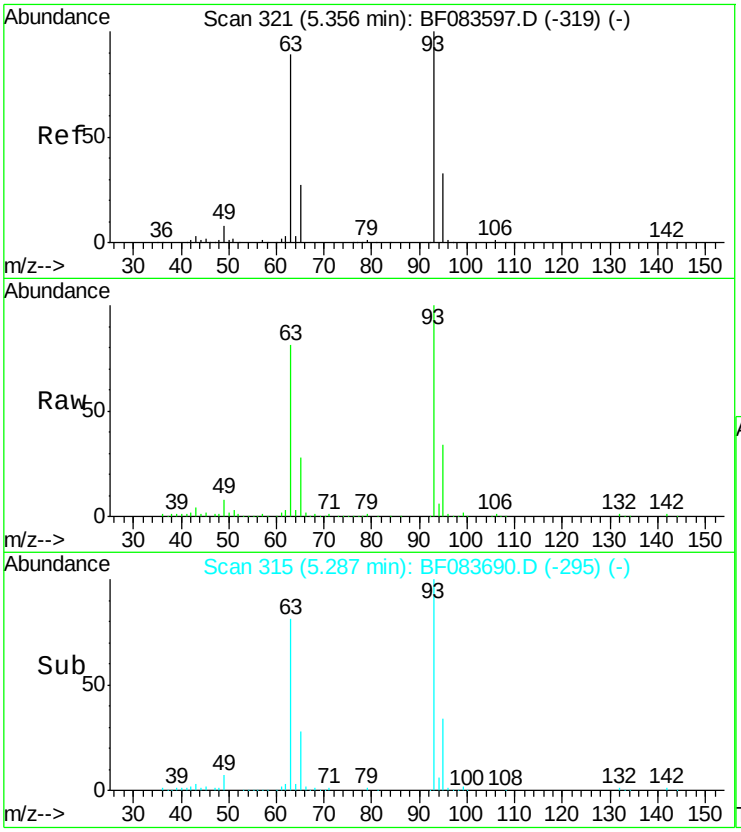


#10
Phenol
Concen: 52.09 ng
RT: 5.22 min Scan# 309
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 94 Resp: 936086

Ion	Ratio	Lower	Upper
94	100		
65	31.2	20.9	60.9
66	39.8	41.6	81.6#



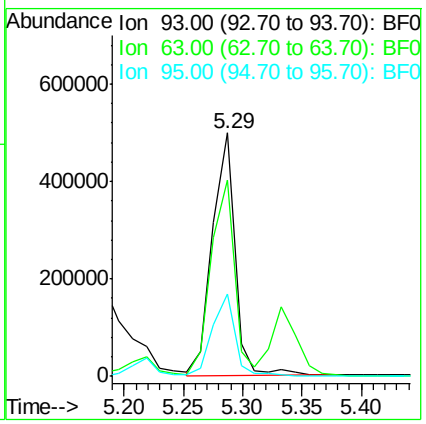


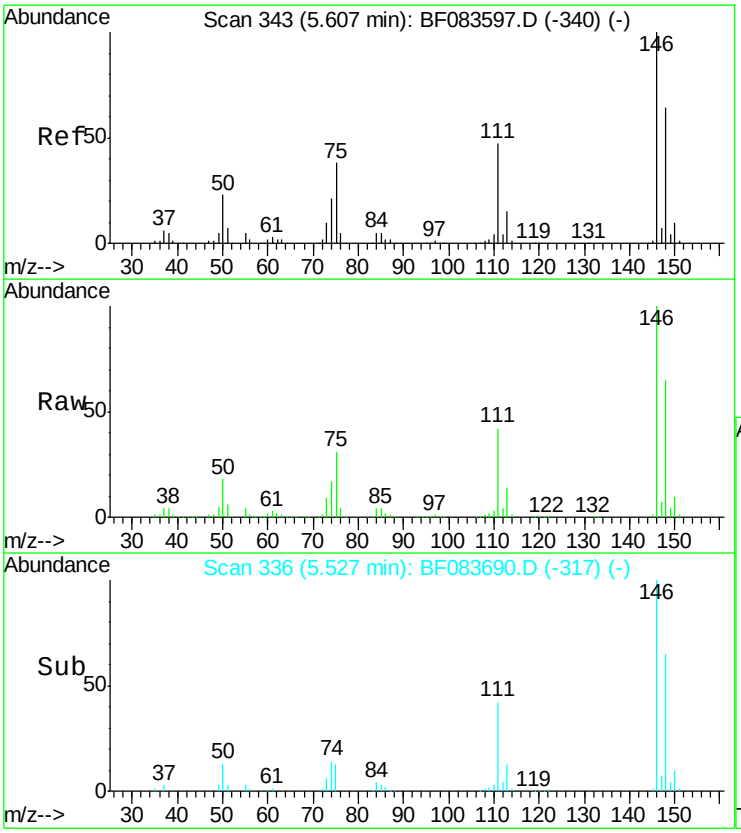
#11
bis(2-Chloroethyl)ether
Concen: 50.19 ng
RT: 5.29 min Scan# 315
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 93 Resp: 663640

Ion	Ratio	Lower	Upper
93	100		
63	80.8	64.7	104.7
95	34.0	12.7	52.7

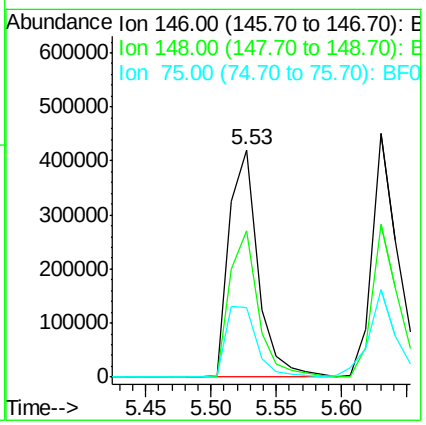


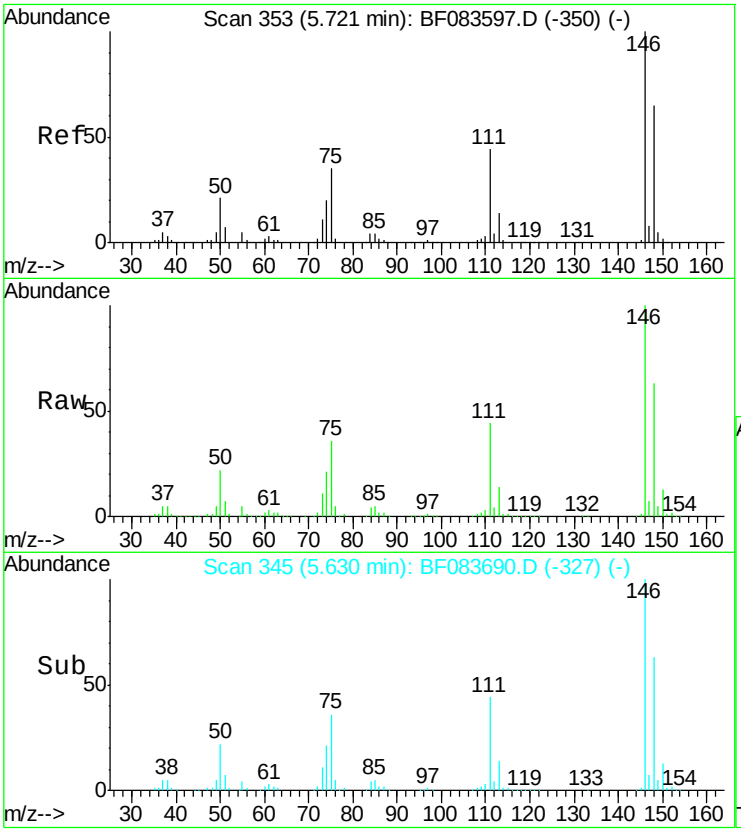


#12
1,3-Dichlorobenzene
Concen: 47.84 ng
RT: 5.53 min Scan# 336
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:146 Resp: 647477

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
75	30.7	24.1	36.1



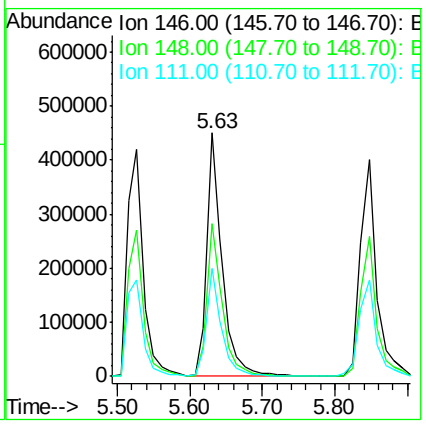


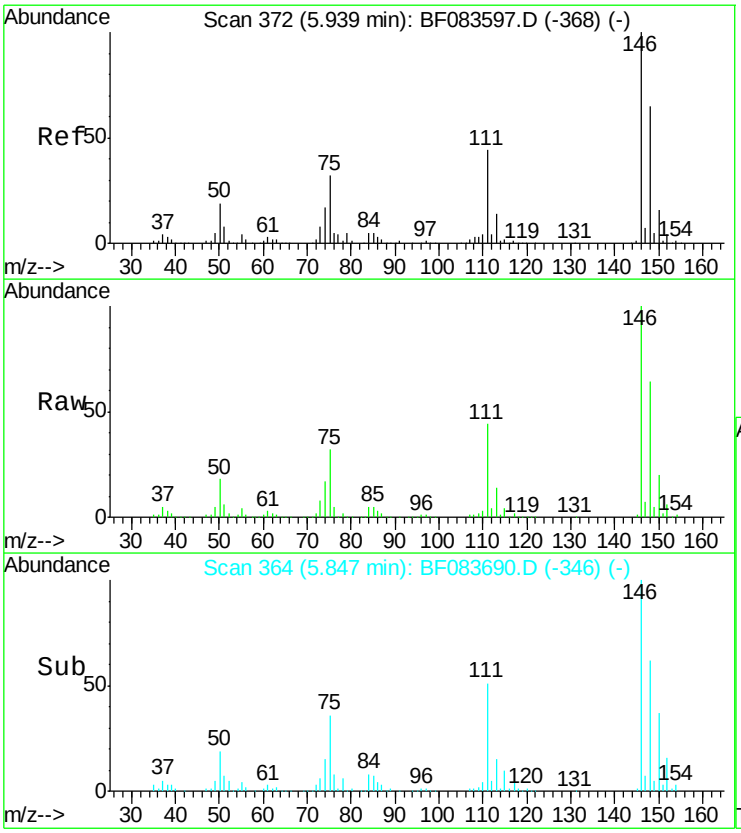
#13
1,4-Dichlorobenzene
Concen: 47.08 ng
RT: 5.63 min Scan# 345
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:146 Resp: 653714

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	44.2	36.1	54.1

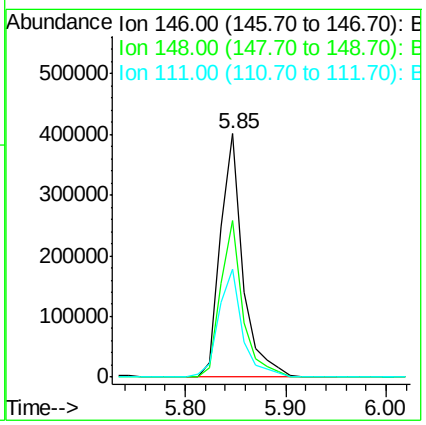


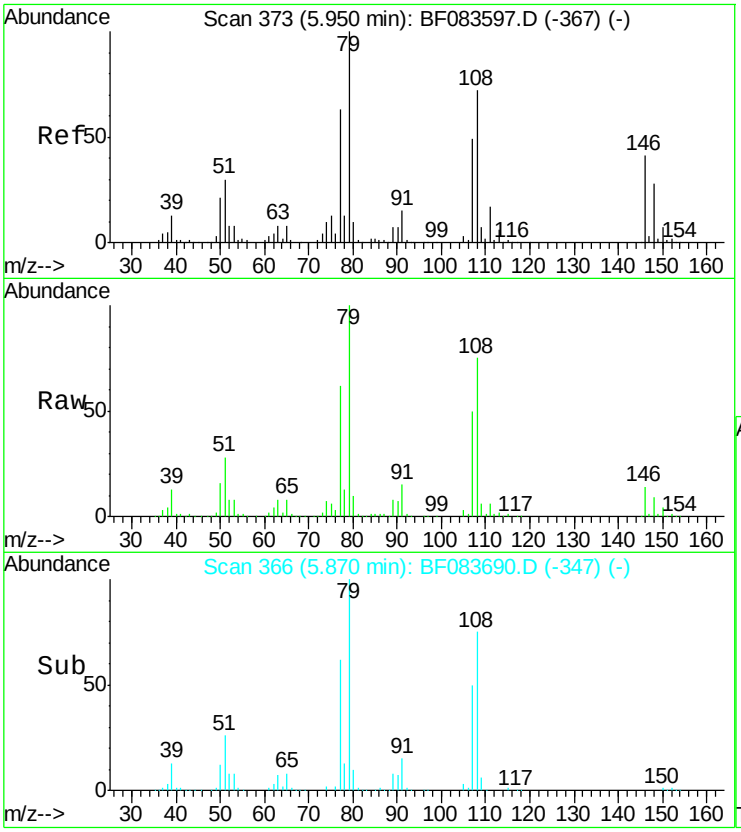


#14
1,2-Dichlorobenzene
Concen: 48.08 ng
RT: 5.85 min Scan# 364
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:146 Resp: 619555

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
111	44.5	36.7	55.1



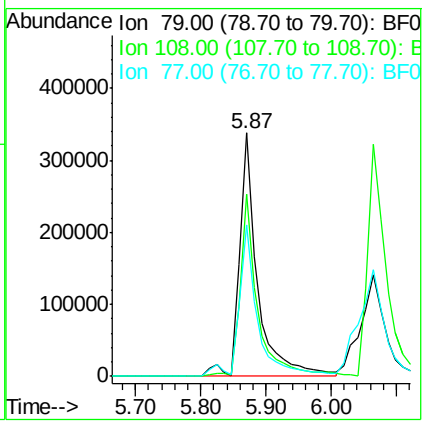


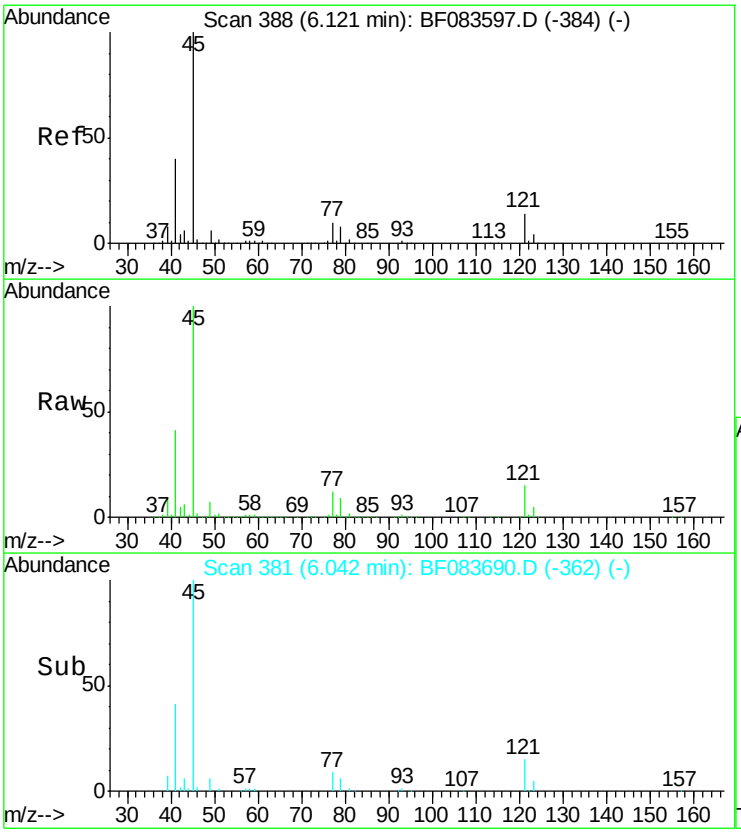
#15
Benzyl Alcohol
Concen: 61.07 ng
RT: 5.87 min Scan# 366
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 79 Resp: 644689

Ion	Ratio	Lower	Upper
79	100		
108	74.7	59.6	89.4
77	62.4	49.8	74.6

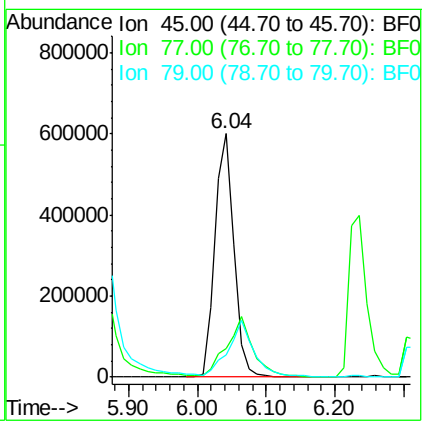


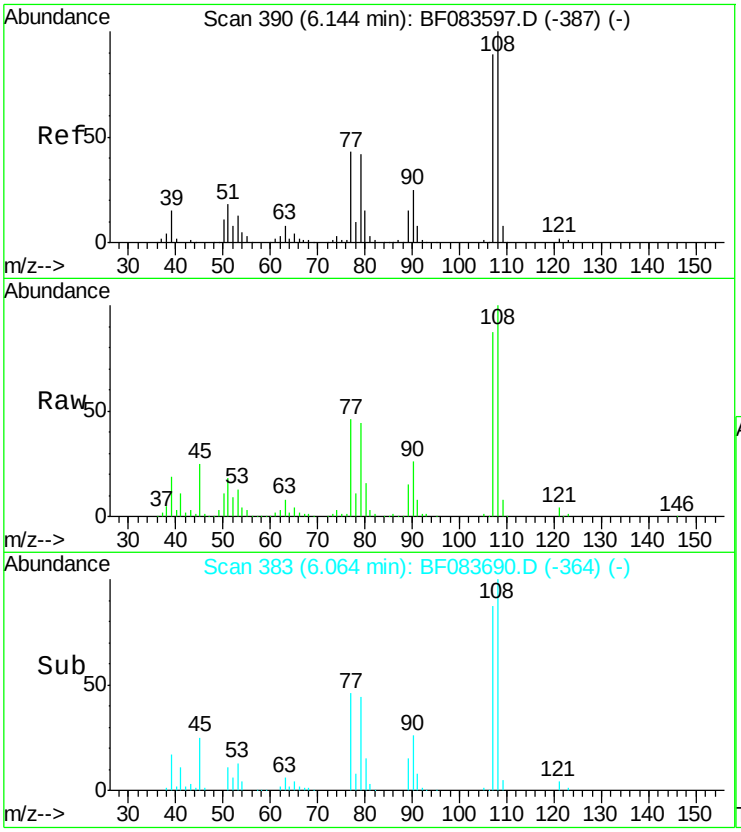


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.08 ng
RT: 6.04 min Scan# 381
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 45 Resp: 1175523

Ion	Ratio	Lower	Upper
45	100		
77	11.9	12.8	52.8#
79	9.1	10.7	50.7#



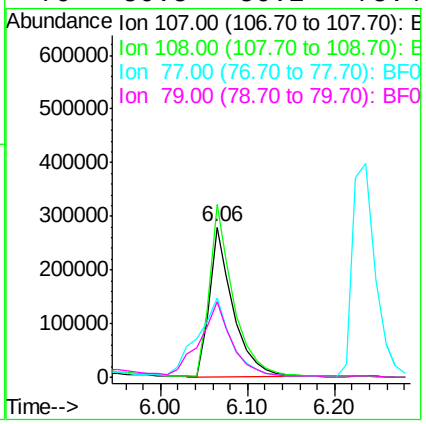


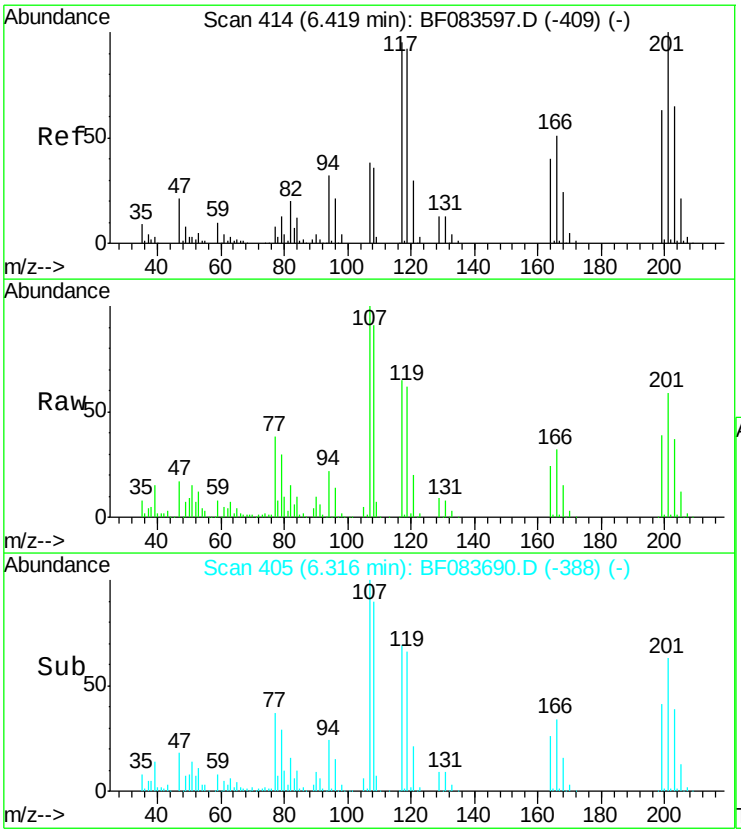
#17
2-Methylphenol
Concen: 53.84 ng
RT: 6.06 min Scan# 383
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:107 Resp: 531935

Ion	Ratio	Lower	Upper
107	100		
108	115.3	91.6	137.4
77	53.2	53.7	80.5#
79	50.5	50.2	75.4

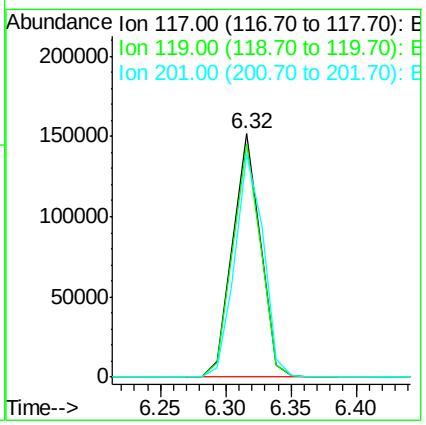


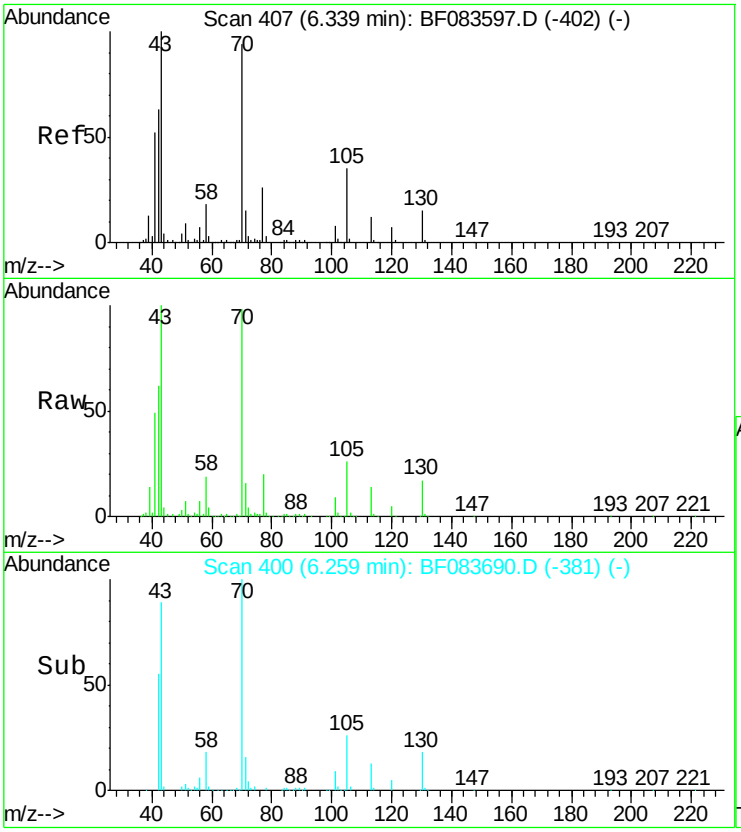


#18
Hexachloroethane
Concen: 45.61 ng
RT: 6.32 min Scan# 405
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:117 Resp: 223644

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
201	91.7	86.8	130.2



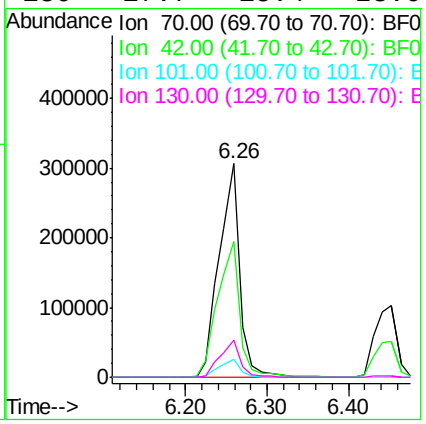


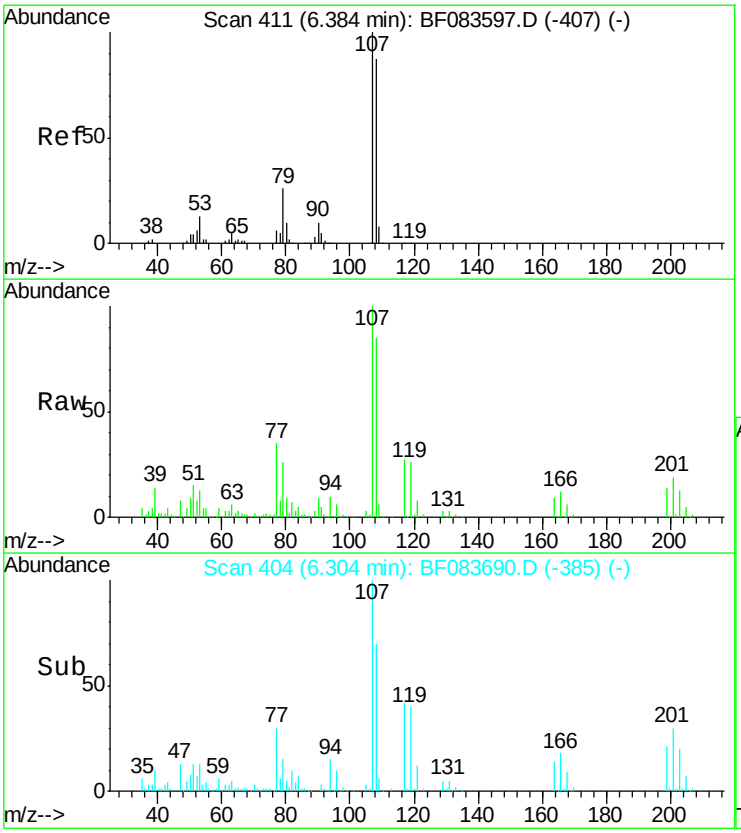
#19
n-Nitroso-di-n-propylamine
Concen: 51.96 ng
RT: 6.26 min Scan# 400
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 70 Resp: 538130

Ion	Ratio	Lower	Upper
70	100		
42	63.4	49.2	73.8
101	8.7	7.1	10.7
130	17.7	15.4	23.0

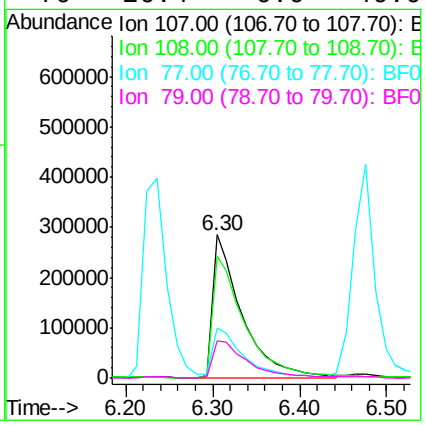


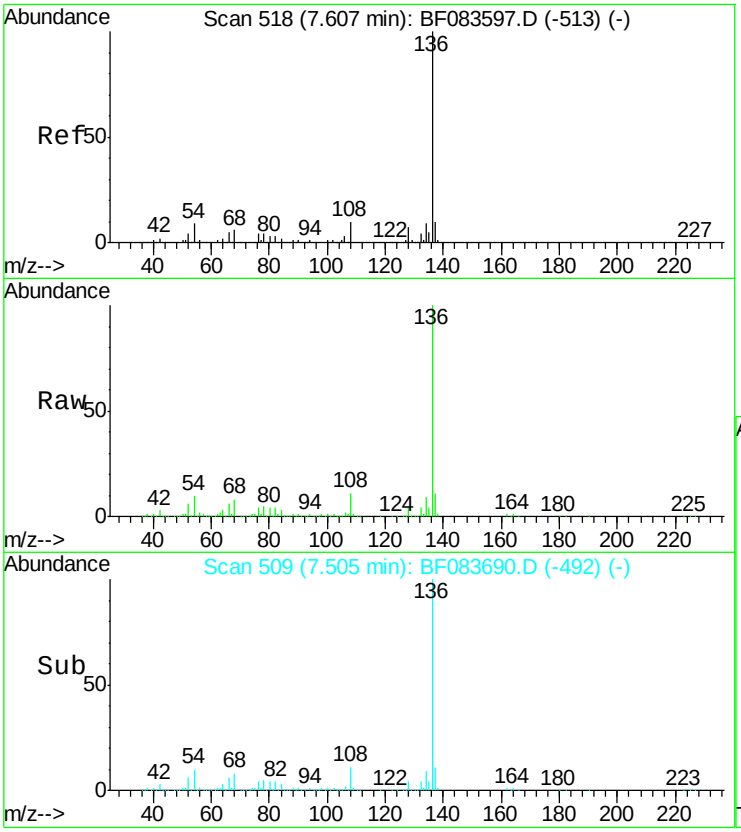


#20
3+4-Methylphenols
Concen: 51.72 ng
RT: 6.30 min Scan# 404
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:107 Resp: 672952

Ion	Ratio	Lower	Upper
107	100		
108	84.9	65.2	105.2
77	35.3	15.2	55.2
79	26.4	6.0	46.0



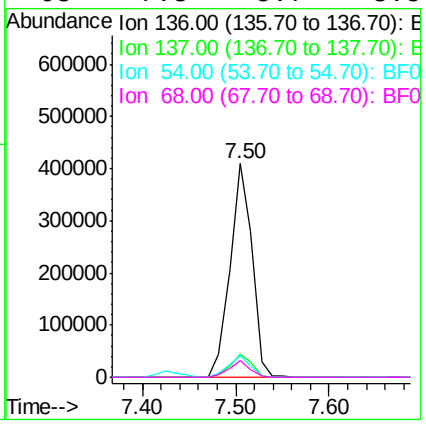


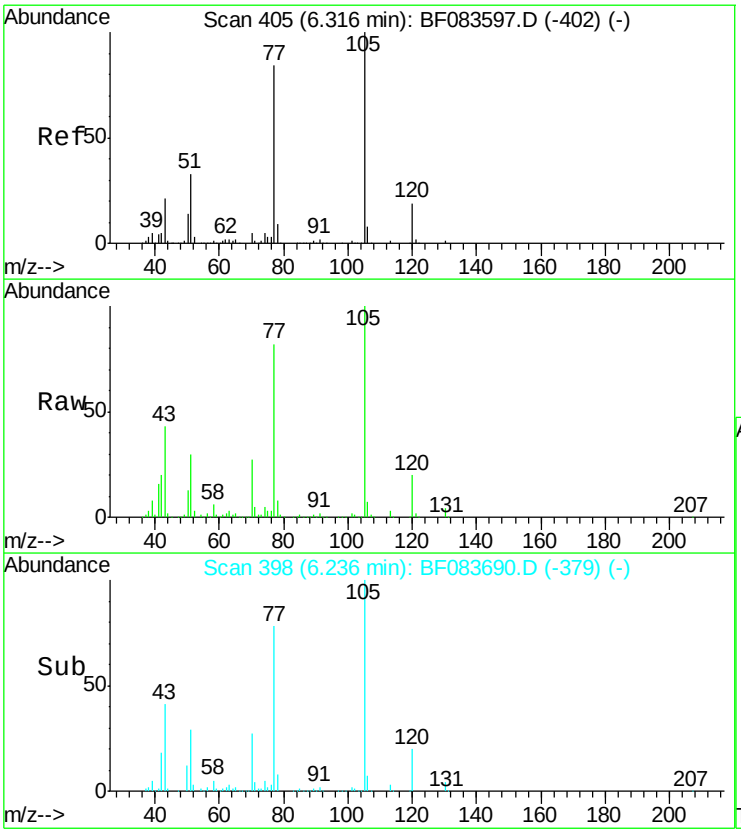
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.50 min Scan# 509
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:136 Resp: 671846

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	10.5	7.8	11.6
68	7.8	5.7	8.5

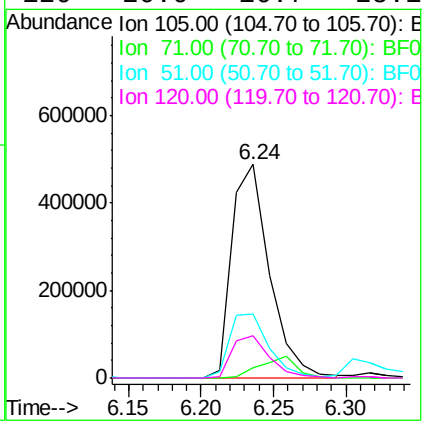


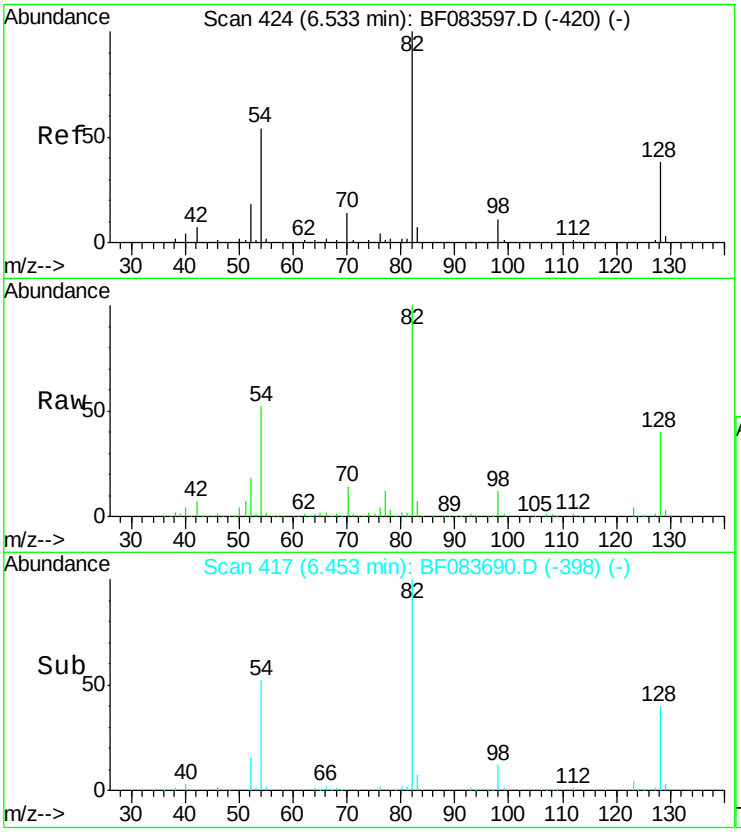


#22
Acetophenone
Concen: 46.85 ng
RT: 6.24 min Scan# 398
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:105 Resp: 882828

Ion	Ratio	Lower	Upper
105	100		
71	4.5	1.3	1.9#
51	30.2	23.8	35.8
120	20.0	16.7	25.1



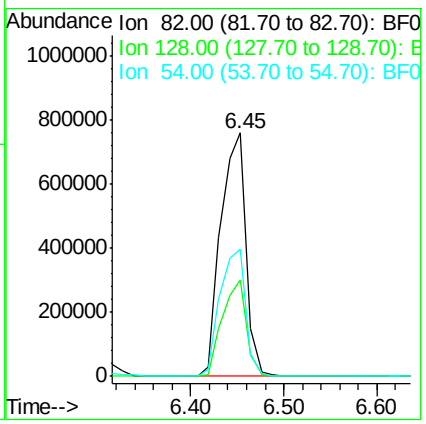


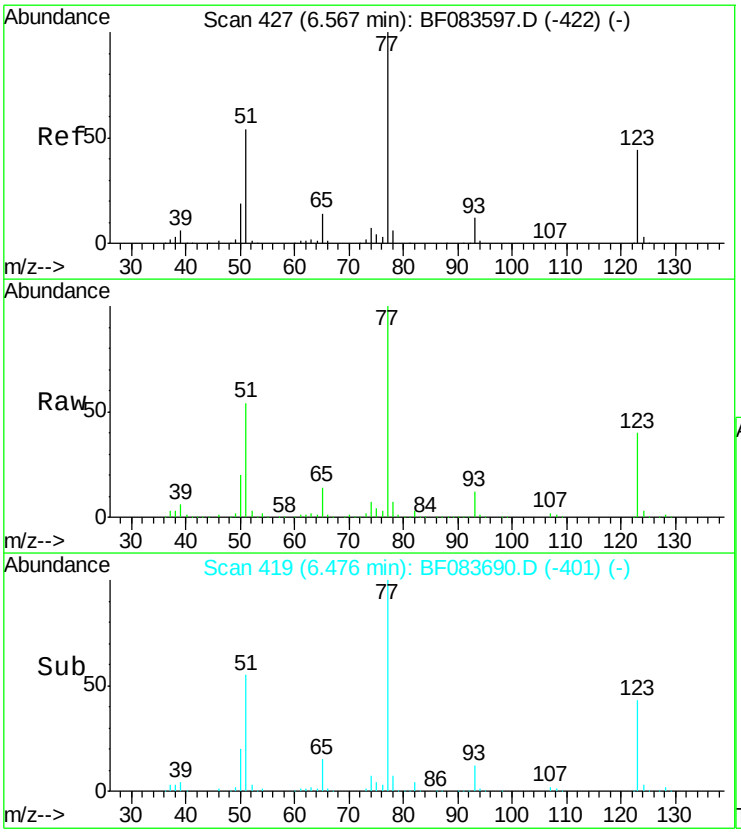
#23
Nitrobenzene-d5
Concen: 99.03 ng
RT: 6.45 min Scan# 417
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 82 Resp: 1425826

Ion	Ratio	Lower	Upper
82	100		
128	39.6	30.7	46.1
54	52.3	42.5	63.7

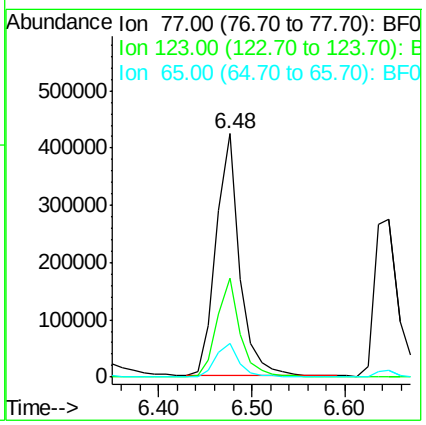


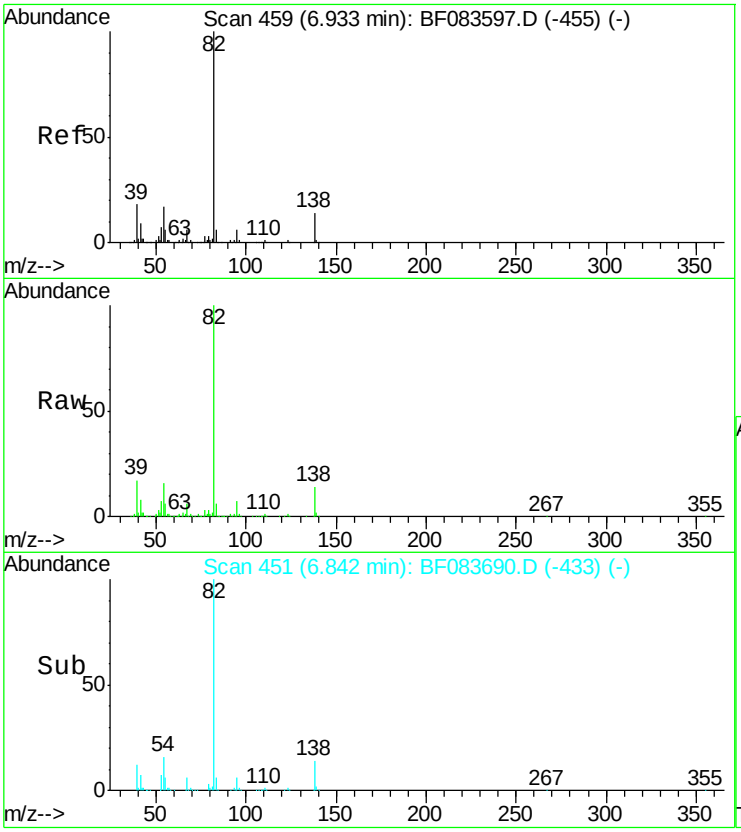


#24
Nitrobenzene
Concen: 46.65 ng
RT: 6.48 min Scan# 419
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 77 Resp: 742447

Ion	Ratio	Lower	Upper
77	100		
123	40.4	29.8	44.6
65	14.0	11.1	16.7



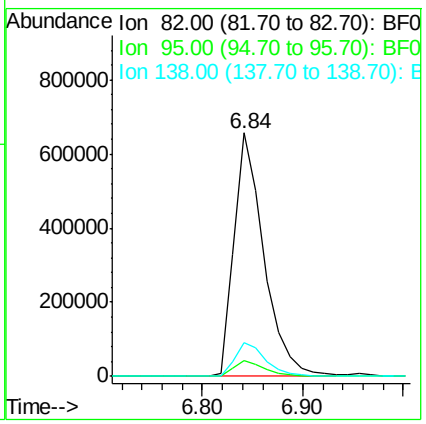


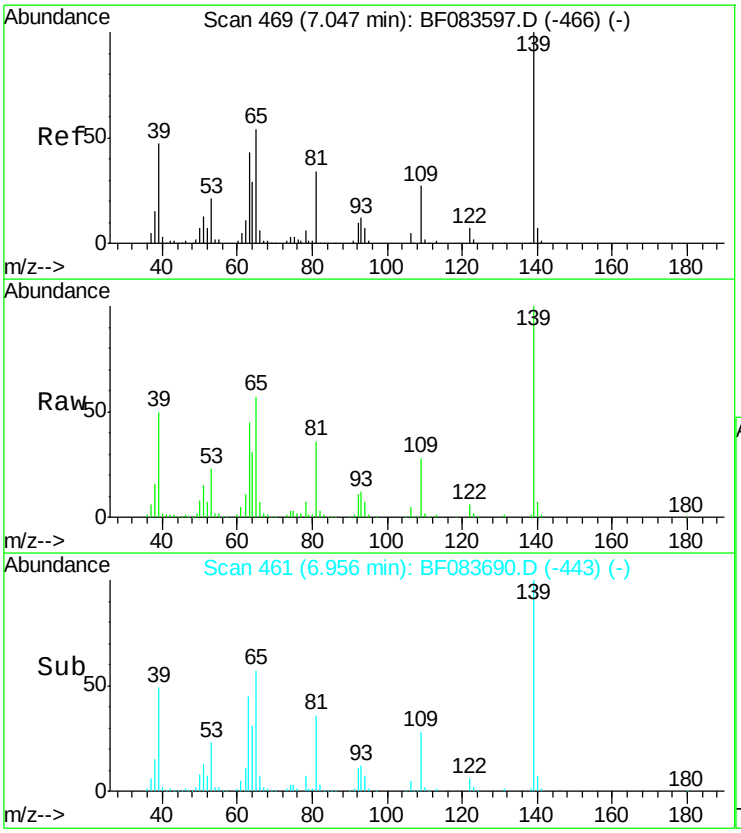
#25
Isophorone
Concen: 48.28 ng
RT: 6.84 min Scan# 451
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 82 Resp: 1349145

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.0	7.4
138	14.1	12.1	18.1

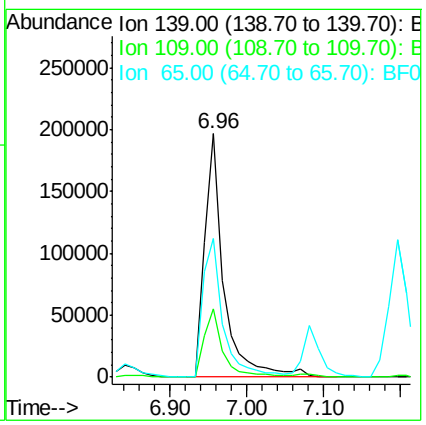


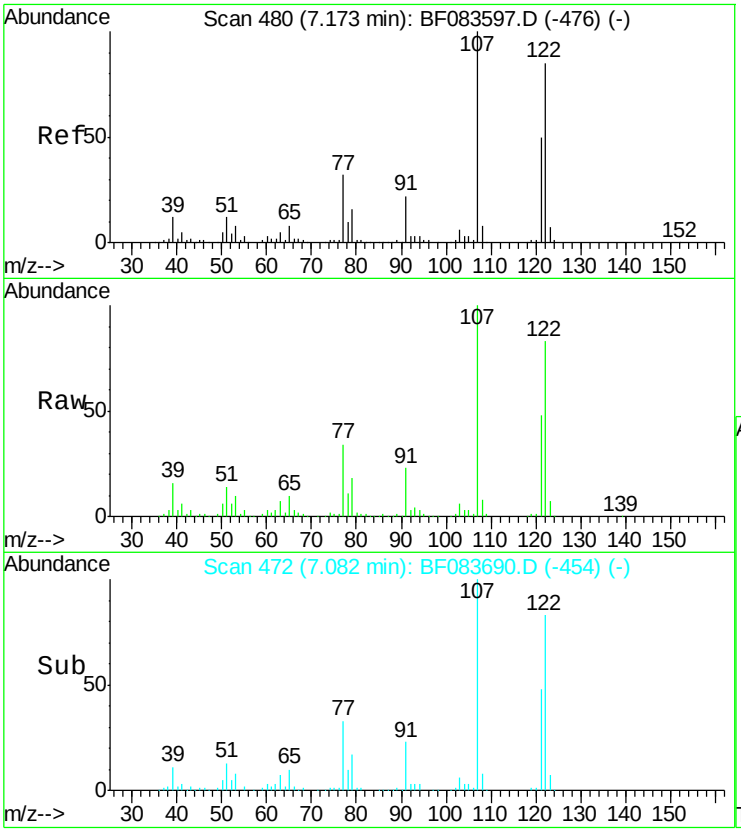


#26
2-Nitrophenol
Concen: 53.01 ng
RT: 6.96 min Scan# 461
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:139 Resp: 334963

Ion	Ratio	Lower	Upper
139	100		
109	27.9	22.7	34.1
65	57.0	51.8	77.8



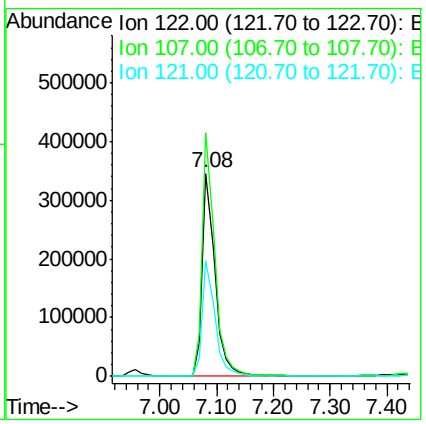


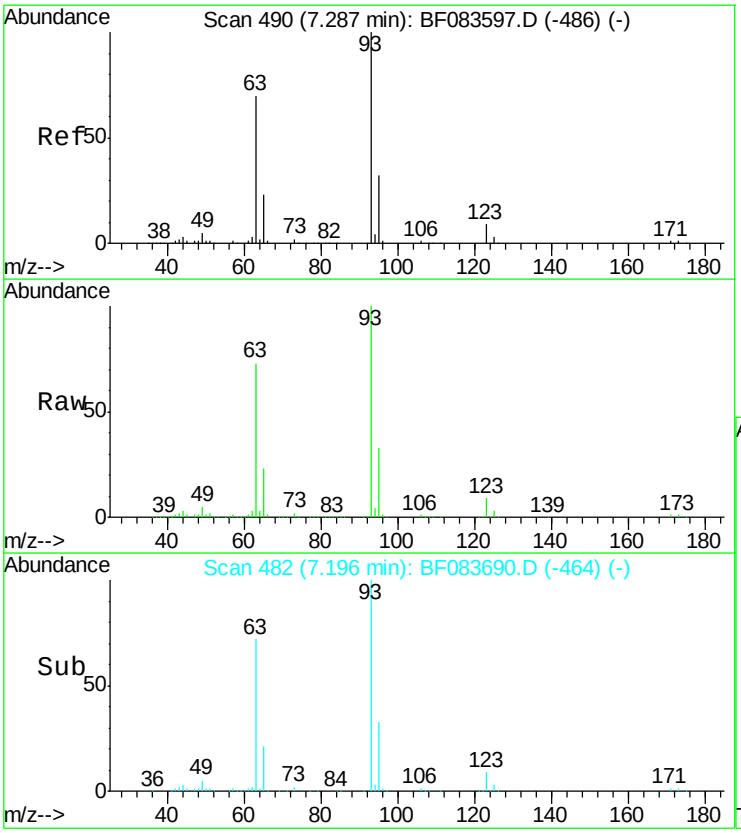
#27
2,4-Dimethylphenol
Concen: 47.06 ng
RT: 7.08 min Scan# 472
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:122 Resp: 520209

Ion	Ratio	Lower	Upper
122	100		
107	120.0	92.4	138.6
121	57.3	45.8	68.6

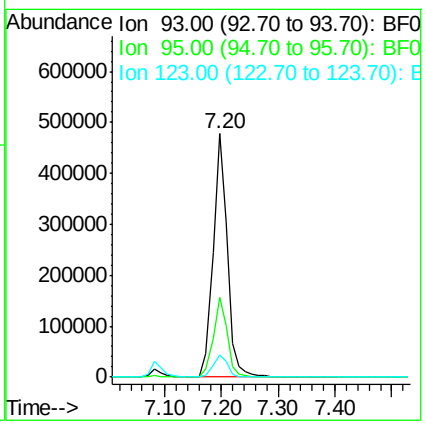


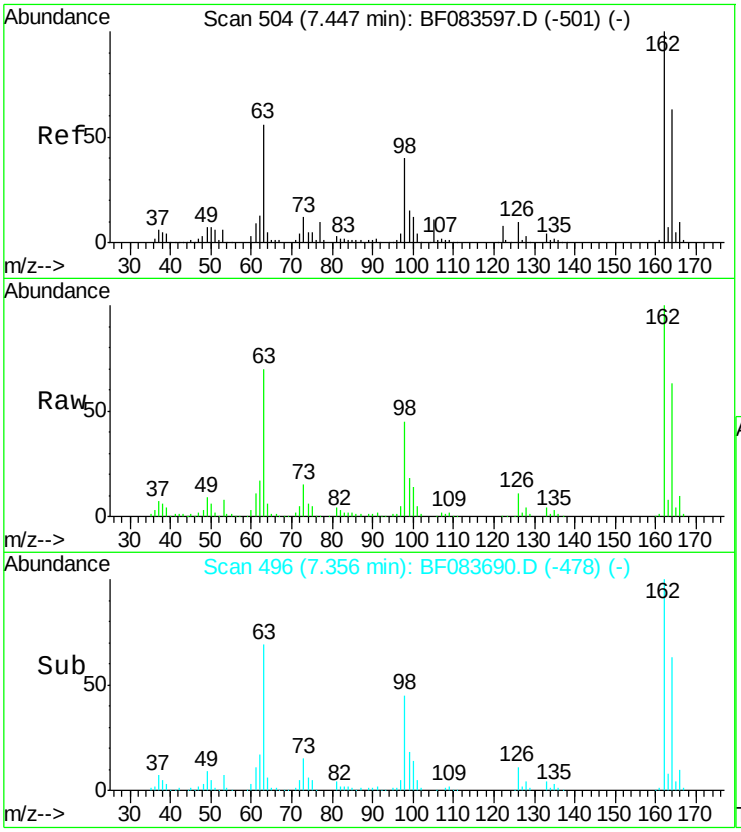


#28
bis(2-Chloroethoxy)methane
Concen: 52.49 ng
RT: 7.20 min Scan# 482
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 93 Resp: 814475

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.6	38.4
123	9.3	7.3	10.9



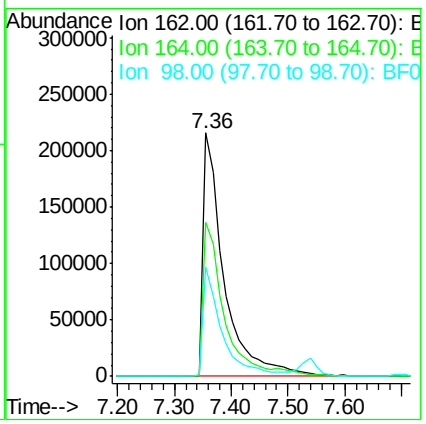


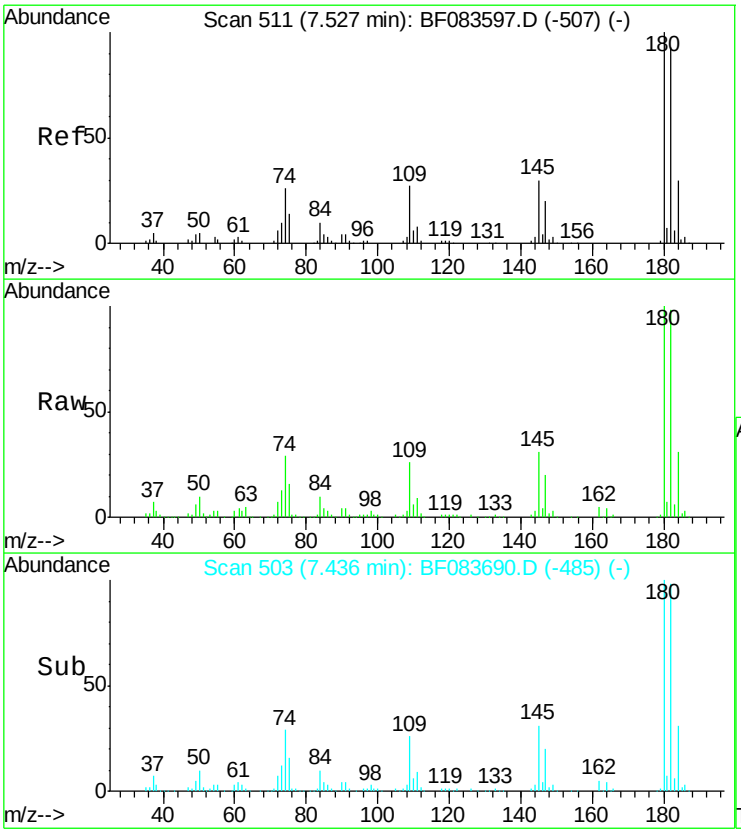
#29
2,4-Dichlorophenol
Concen: 53.12 ng
RT: 7.36 min Scan# 496
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:162 Resp: 533987

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.4	83.4
98	44.8	17.5	57.5

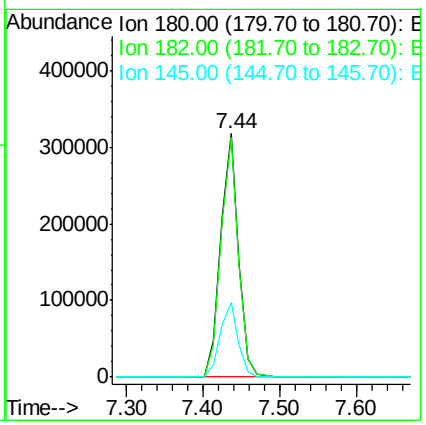


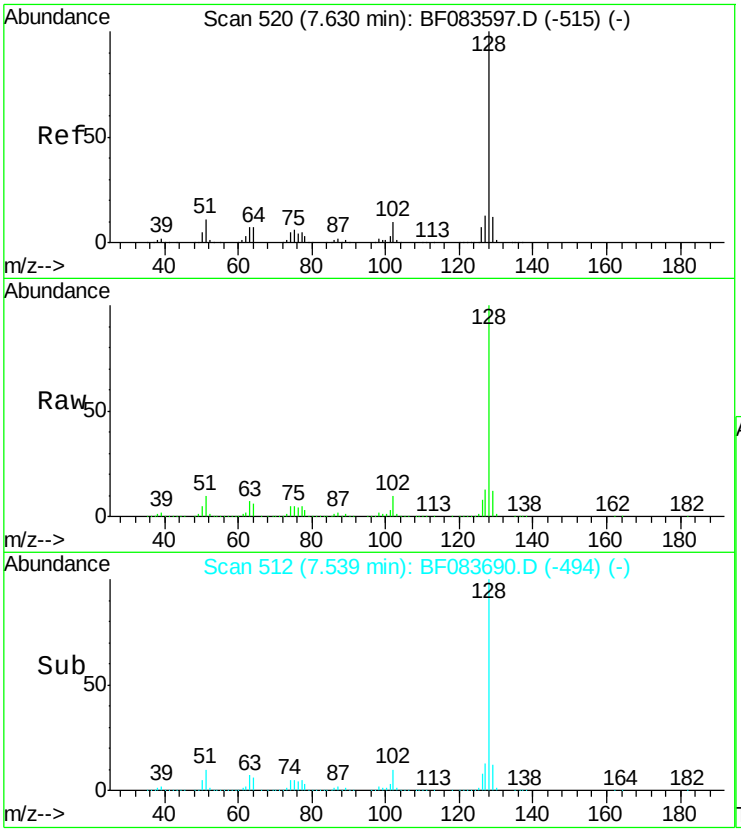


#30
1,2,4-Trichlorobenzene
Concen: 46.80 ng
RT: 7.44 min Scan# 503
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:180 Resp: 519654

Ion	Ratio	Lower	Upper
180	100		
182	98.5	74.9	112.3
145	30.7	24.7	37.1



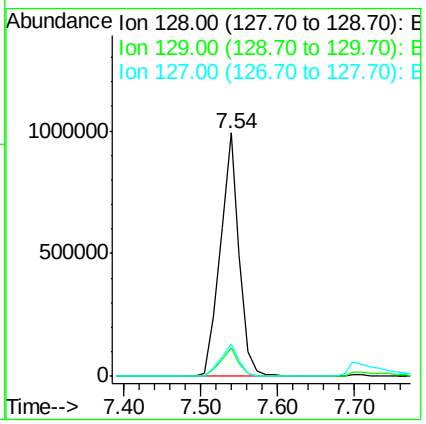


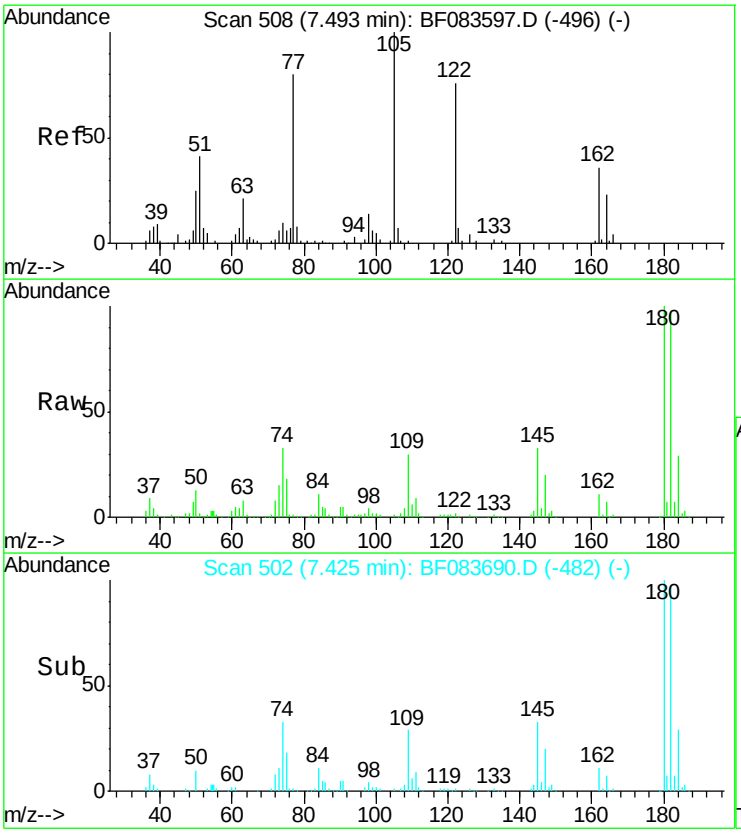
#31
Naphthalene
Concen: 48.13 ng
RT: 7.54 min Scan# 512
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:128 Resp: 1712661

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	13.0
127	13.2	10.6	16.0

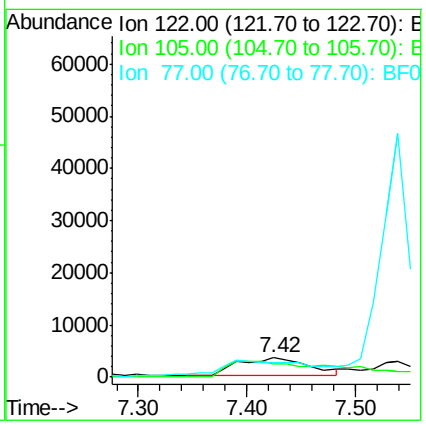


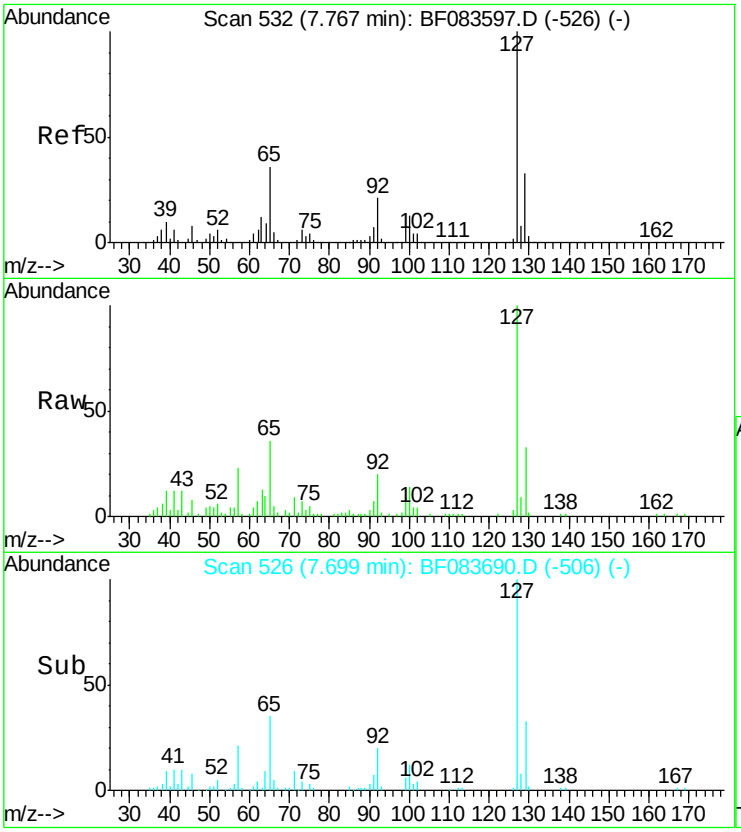


#32
Benzoic acid
Concen: 5.00 ng
RT: 7.42 min Scan# 502
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:122 Resp: 14811

Ion	Ratio	Lower	Upper
122	100		
105	71.9	105.6	145.6#
77	76.1	86.8	126.8#



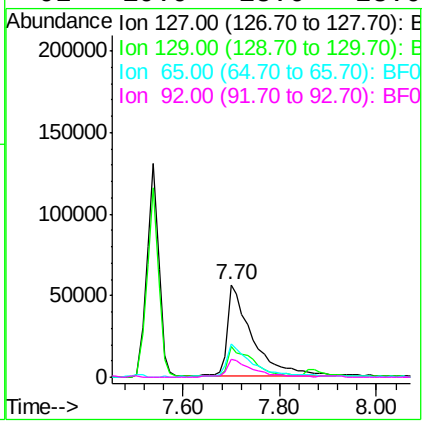


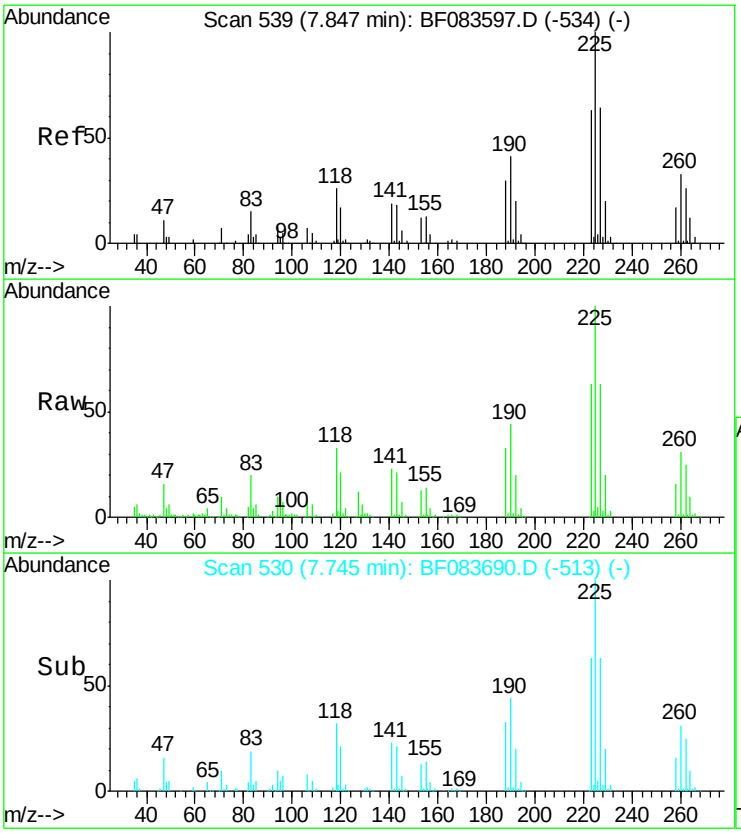
#33
4-Chloroaniline
Concen: 15.45 ng
RT: 7.70 min Scan# 526
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:127 Resp: 200530

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	35.8	33.5	50.3
92	19.9	18.6	28.0

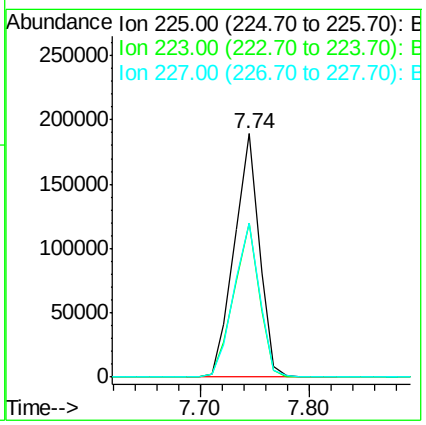


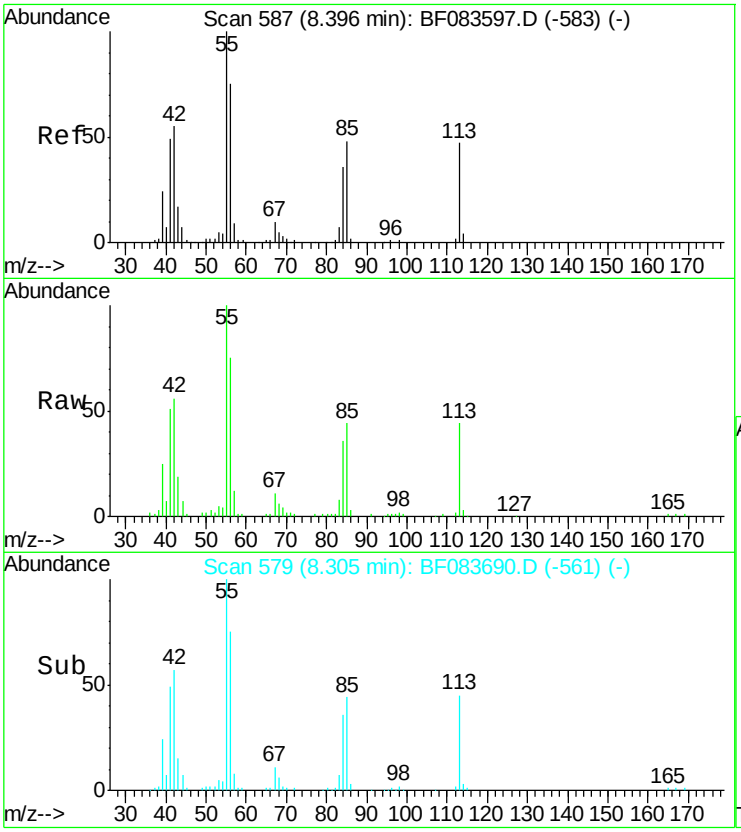


#34
Hexachlorobutadiene
Concen: 46.57 ng
RT: 7.74 min Scan# 530
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:225 Resp: 302130

Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.3	78.5
227	63.2	50.4	75.6



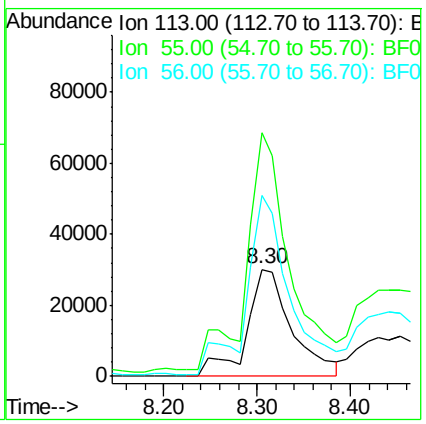


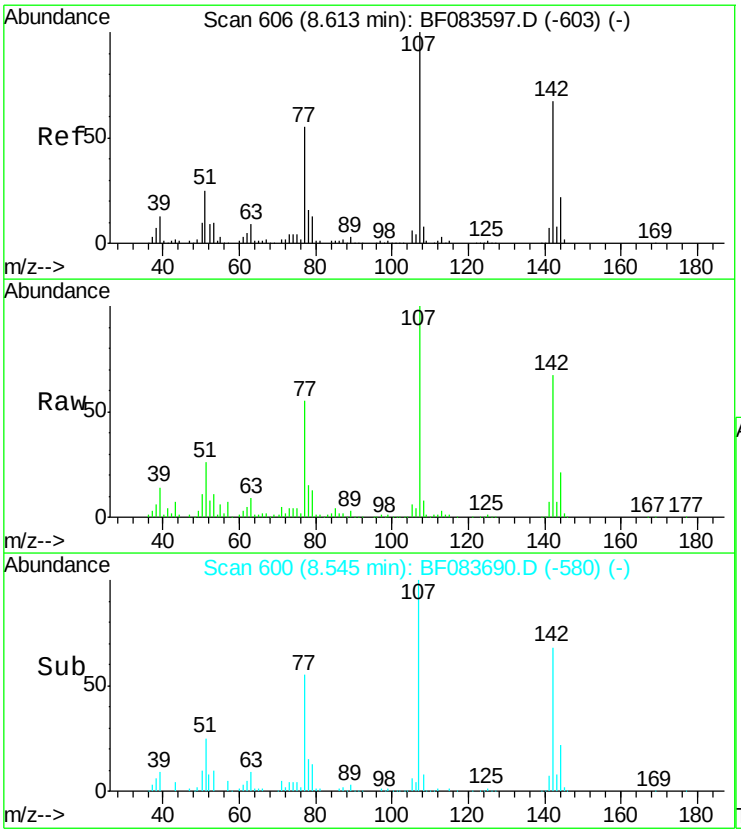
#35
Caprolactam
Concen: 33.83 ng
RT: 8.30 min Scan# 579
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:113 Resp: 102065

Ion	Ratio	Lower	Upper
113	100		
55	227.6	189.7	229.7
56	169.7	130.7	170.7

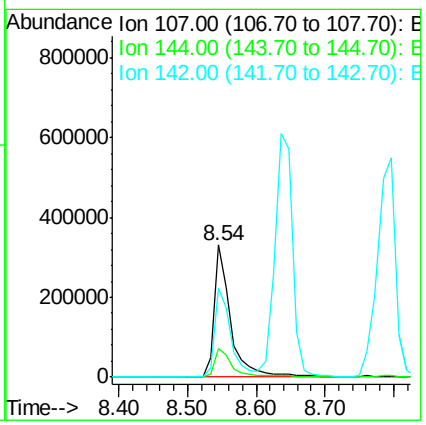


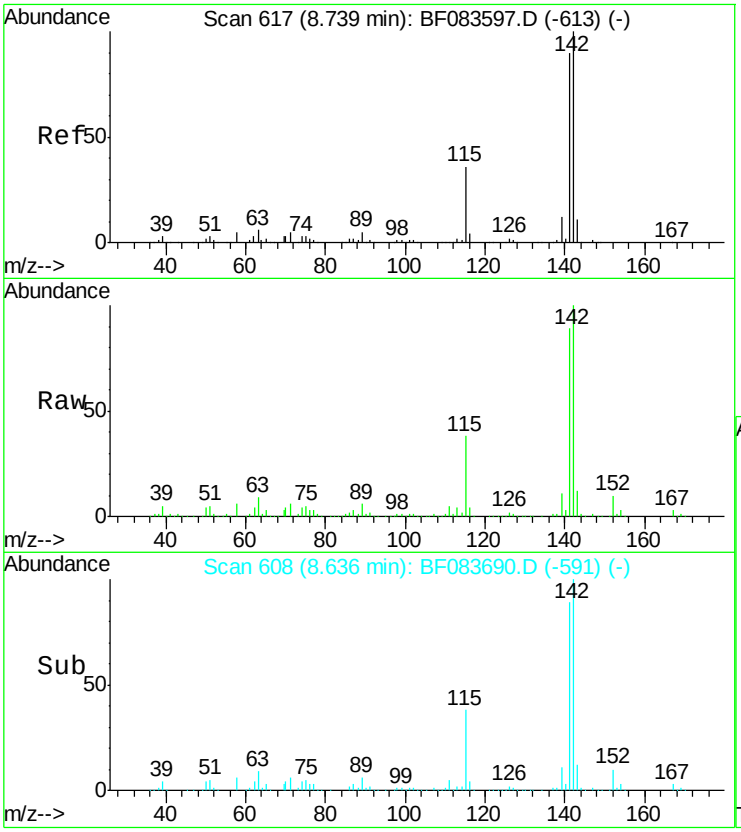


#36
4-Chloro-3-methylphenol
Concen: 49.87 ng
RT: 8.54 min Scan# 600
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:107 Resp: 563209

Ion	Ratio	Lower	Upper
107	100		
144	21.5	17.5	26.3
142	67.5	53.6	80.4



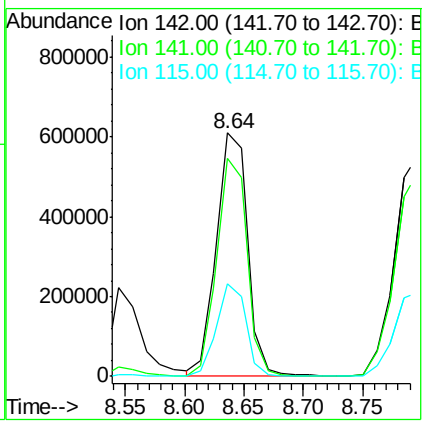


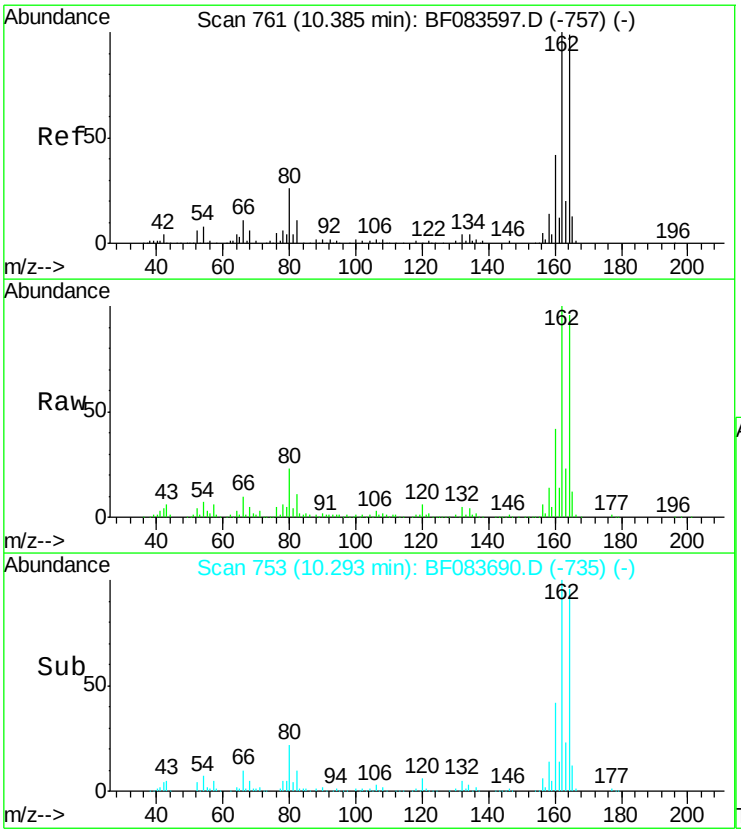
#37
2-Methylnaphthalene
Concen: 49.80 ng
RT: 8.64 min Scan# 608
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:142 Resp: 1113127

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.3	105.5
115	38.1	29.2	43.8

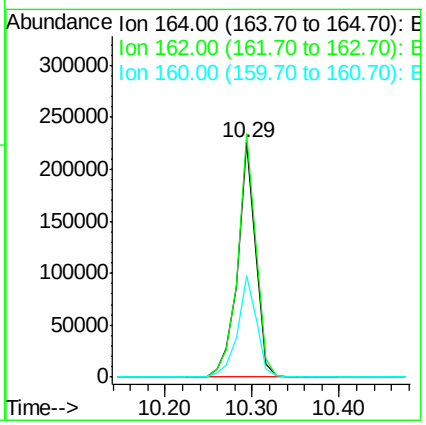


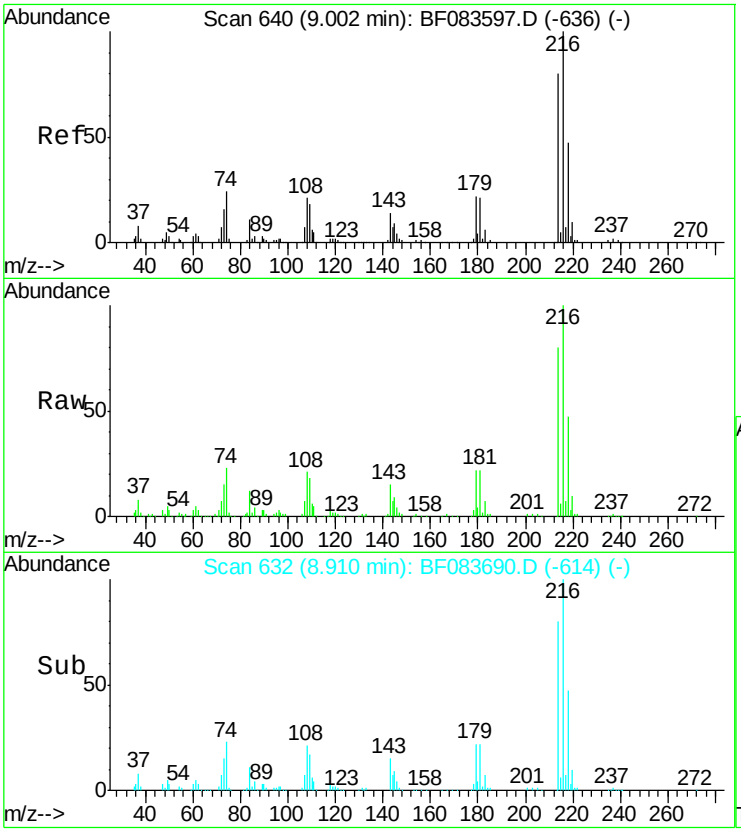


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.29 min Scan# 753
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:164 Resp: 325509

Ion	Ratio	Lower	Upper
164	100		
162	103.8	78.8	118.2
160	43.3	33.4	50.2



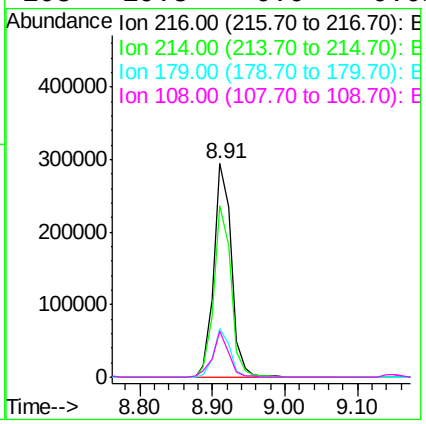


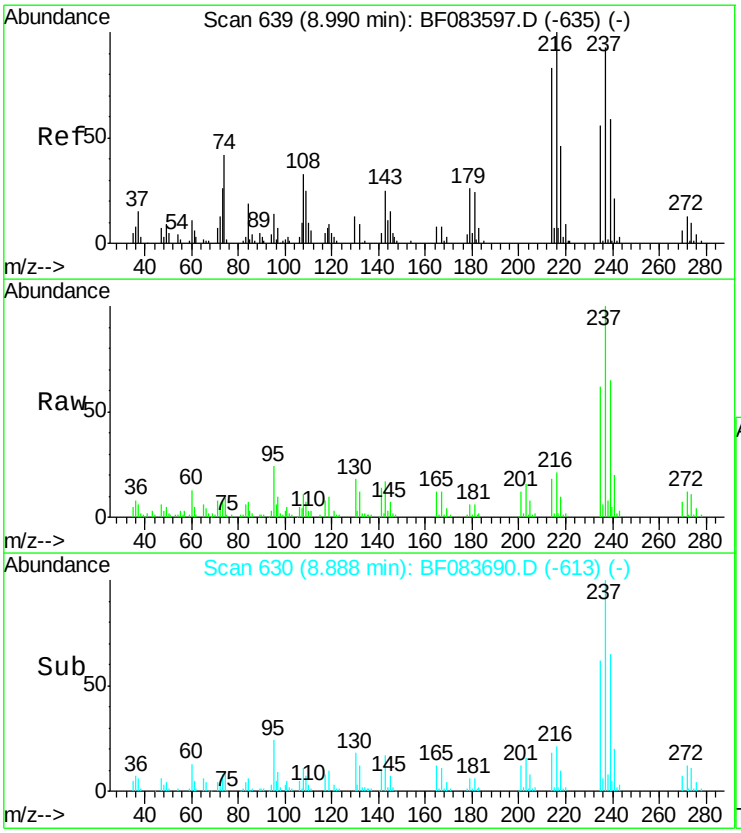
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.44 ng
RT: 8.91 min Scan# 632
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:216 Resp: 496270

Ion	Ratio	Lower	Upper
216	100		
214	78.7	0.0	0.0#
179	21.3	0.0	0.0#
108	19.8	0.0	0.0#

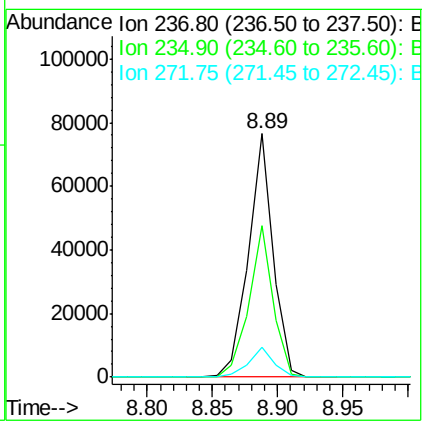


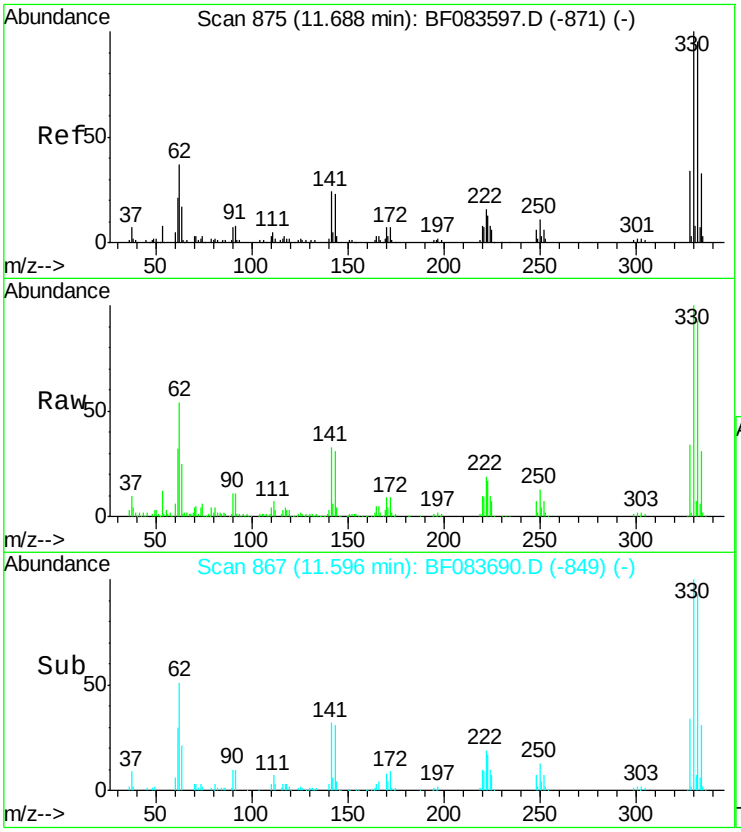


#40
Hexachlorocyclopentadiene
Concen: 54.30 ng
RT: 8.89 min Scan# 630
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:237 Resp: 101077

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.9	83.9
272	12.4	0.0	31.8



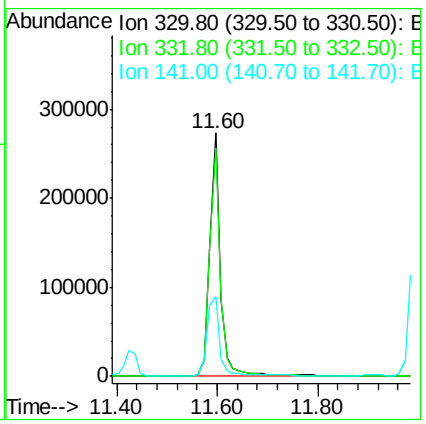


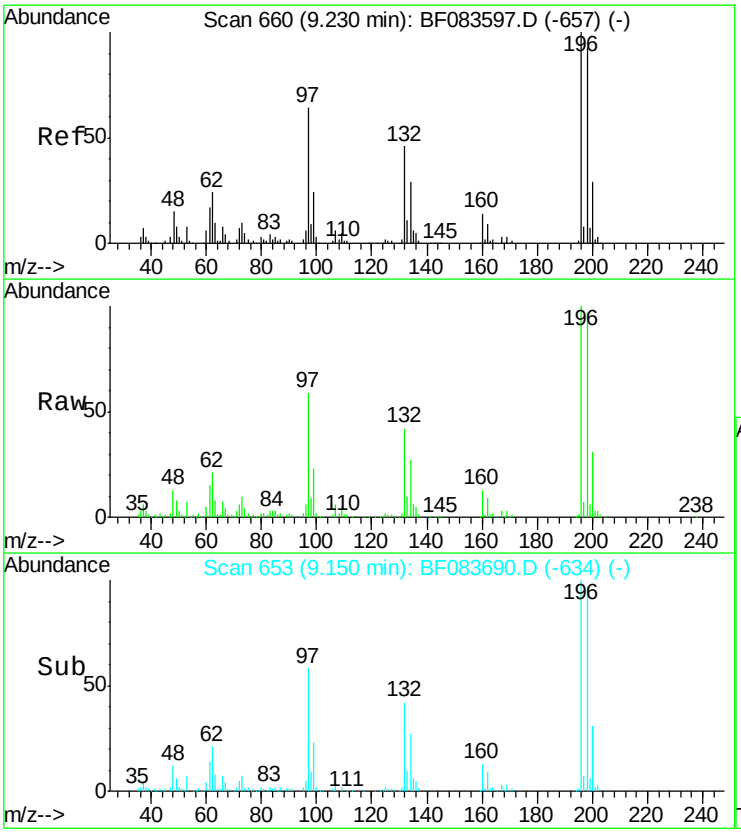
#41
2,4,6-Tribromophenol
Concen: 139.67 ng
RT: 11.60 min Scan# 867
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:330 Resp: 405037

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	38.1	0.0	0.0#

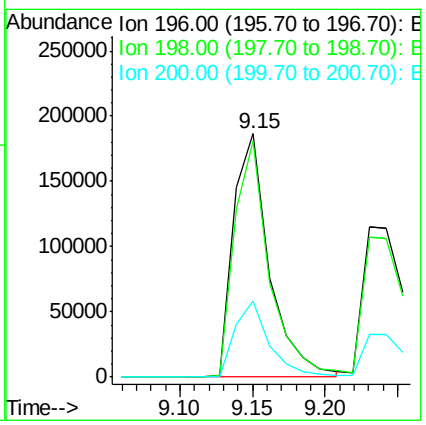


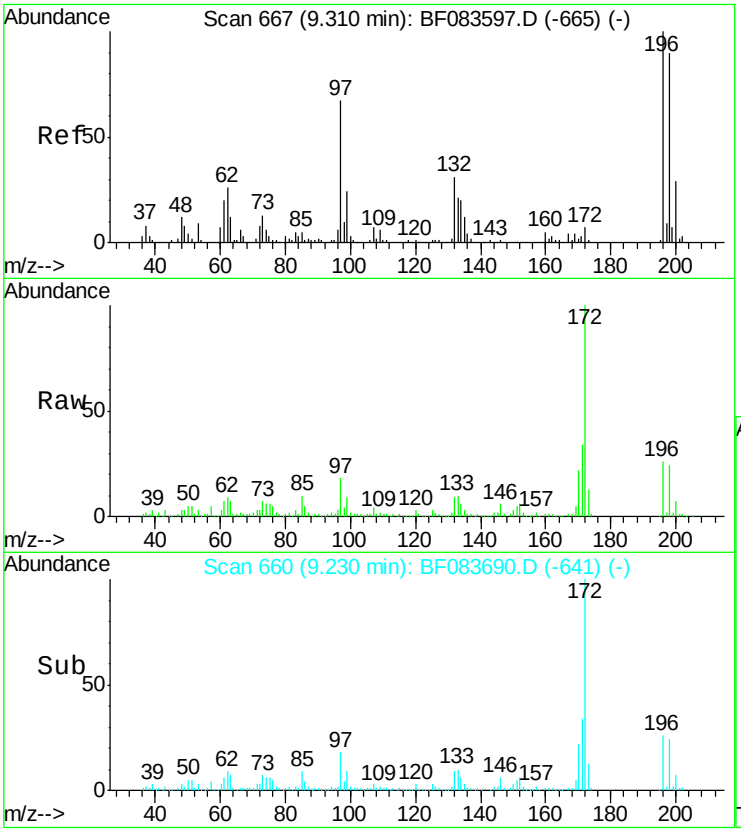


#42
2,4,6-Trichlorophenol
Concen: 50.33 ng
RT: 9.15 min Scan# 653
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:196 Resp: 319989

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.2	112.8
200	31.0	23.0	34.6



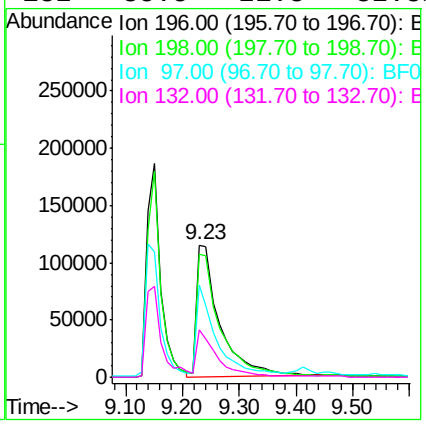


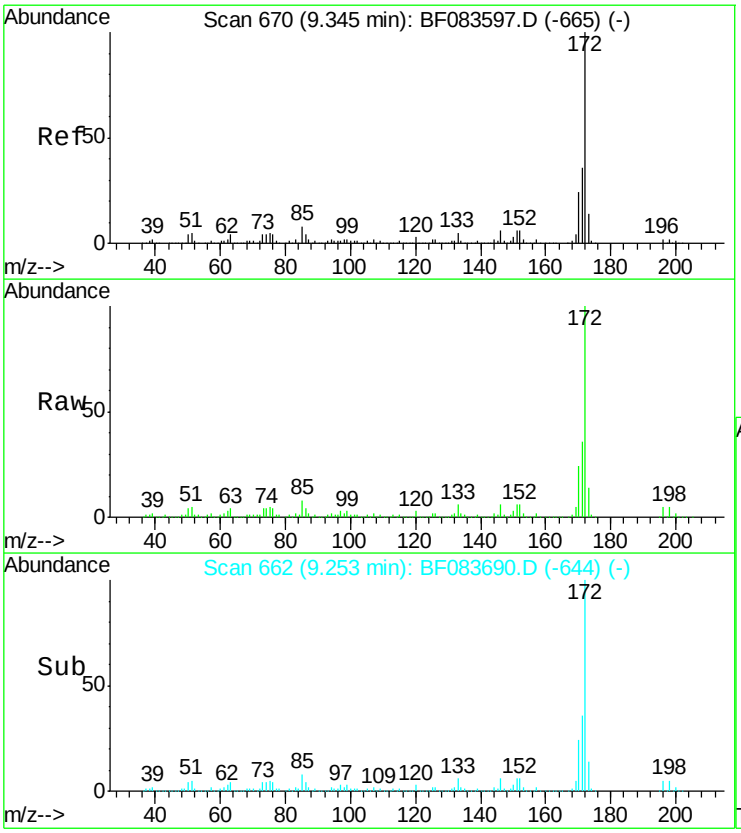
#43
2,4,5-Trichlorophenol
Concen: 50.28 ng
RT: 9.23 min Scan# 660
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:196 Resp: 316533

Ion	Ratio	Lower	Upper
196	100		
198	92.9	77.7	116.5
97	69.6	41.2	61.8#
132	35.5	21.8	32.8#

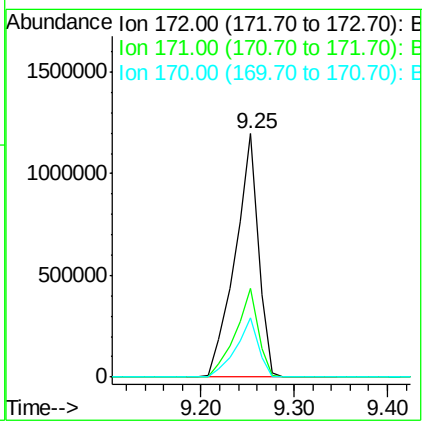


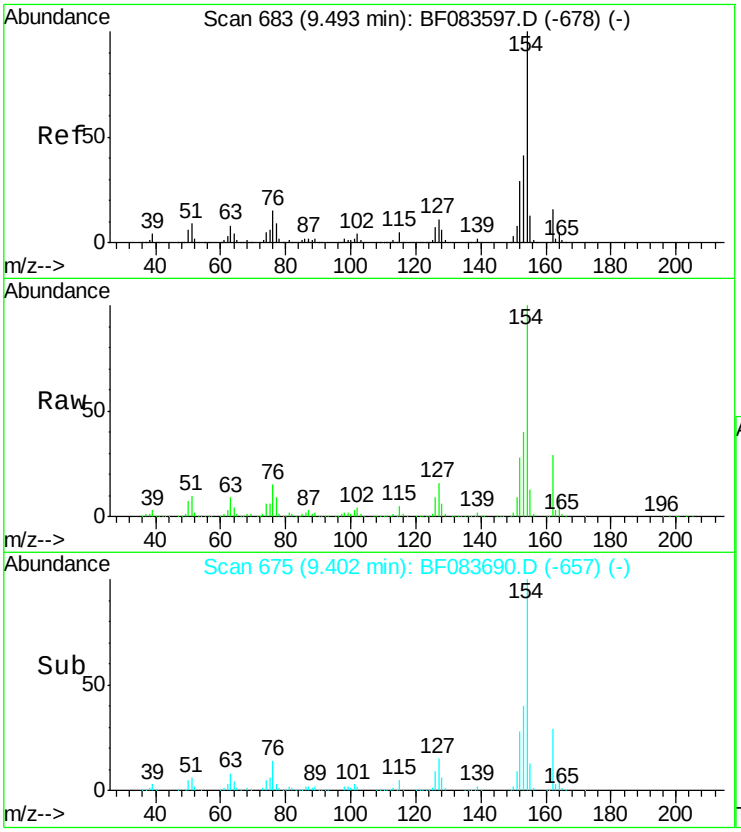


#44
2-Fluorobiphenyl
Concen: 89.72 ng
RT: 9.25 min Scan# 662
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:172 Resp: 2075048

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	24.3	19.4	29.0



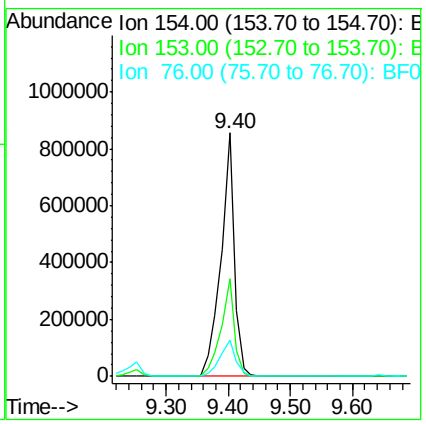


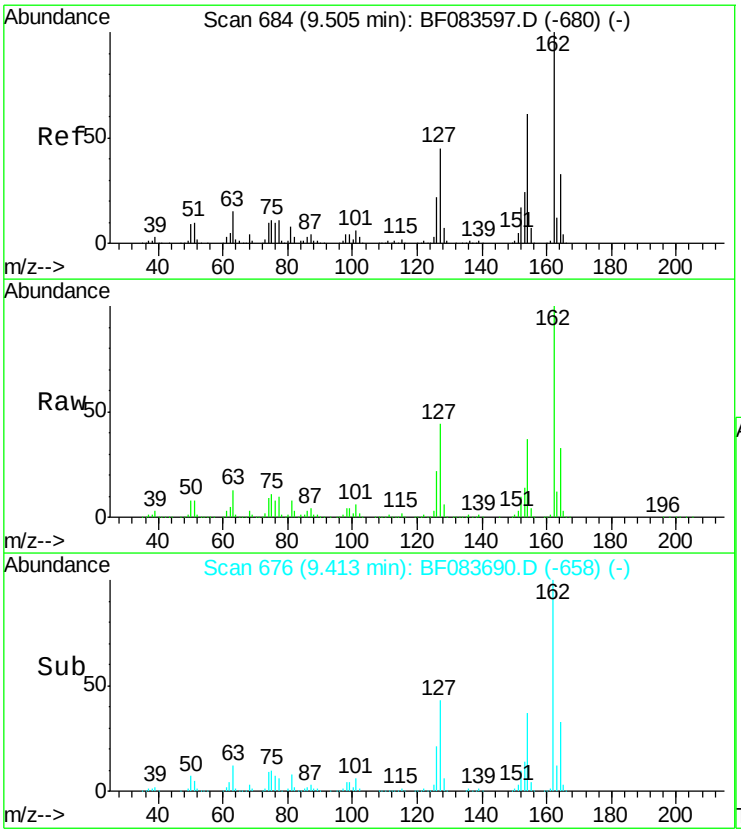
#45
1,1'-Biphenyl
Concen: 45.41 ng
RT: 9.40 min Scan# 675
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:154 Resp: 1284801

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.2	60.2
76	15.0	0.0	34.8

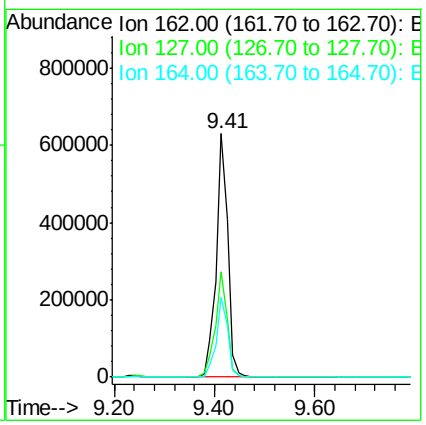


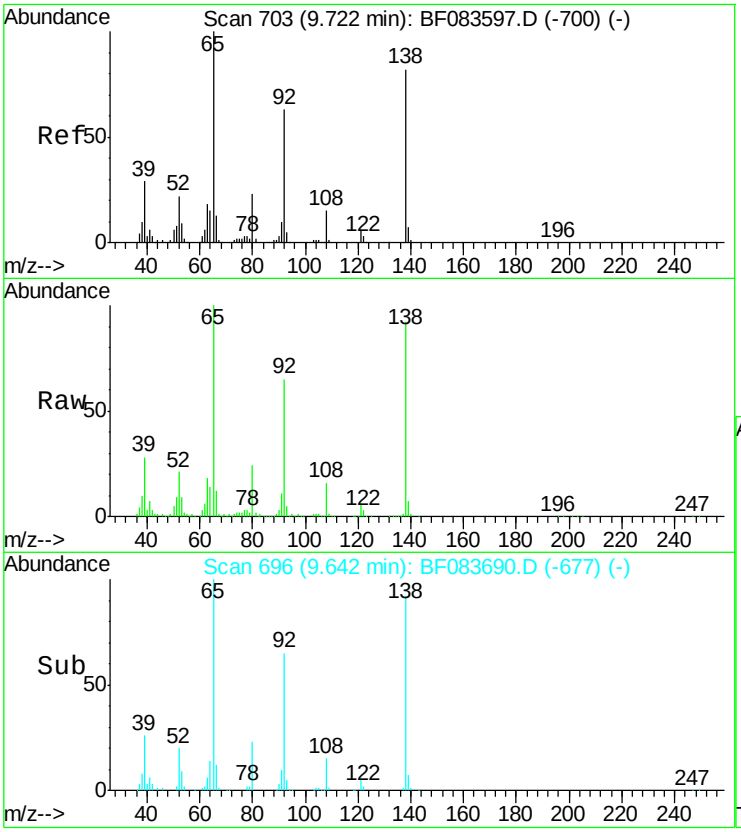


#46
2-Chloronaphthalene
Concen: 47.22 ng
RT: 9.41 min Scan# 676
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:162 Resp: 1008608

Ion	Ratio	Lower	Upper
162	100		
127	43.5	31.0	46.4
164	32.7	27.4	41.0



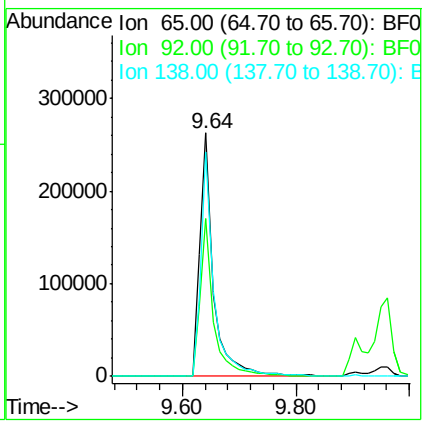


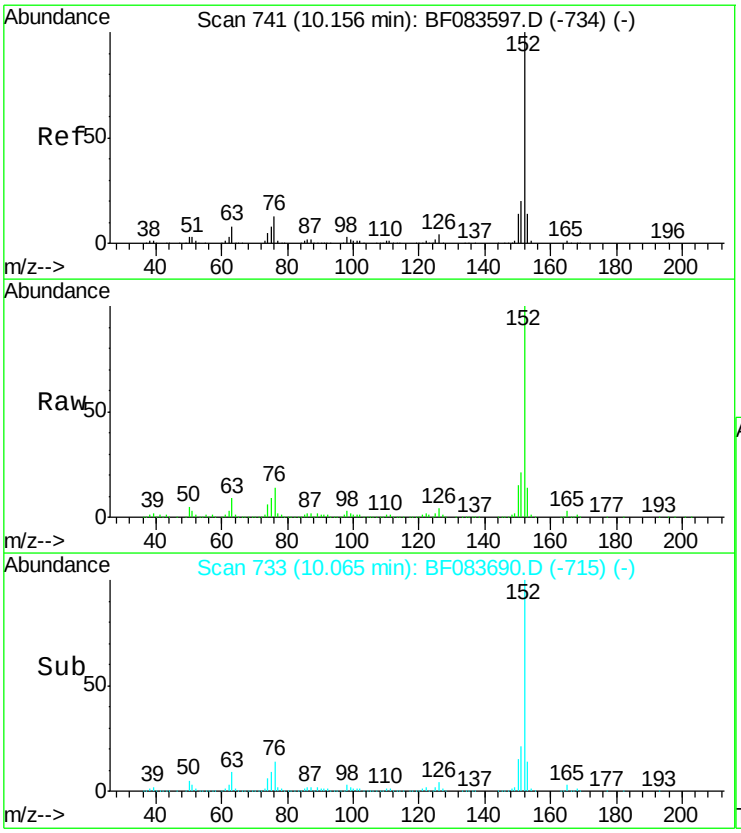
#47
2-Nitroaniline
Concen: 54.37 ng
RT: 9.64 min Scan# 696
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion: 65 Resp: 418864

Ion	Ratio	Lower	Upper
65	100		
92	64.8	49.6	74.4
138	92.3	64.1	96.1

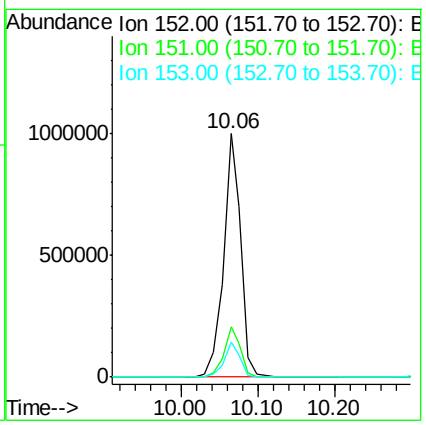


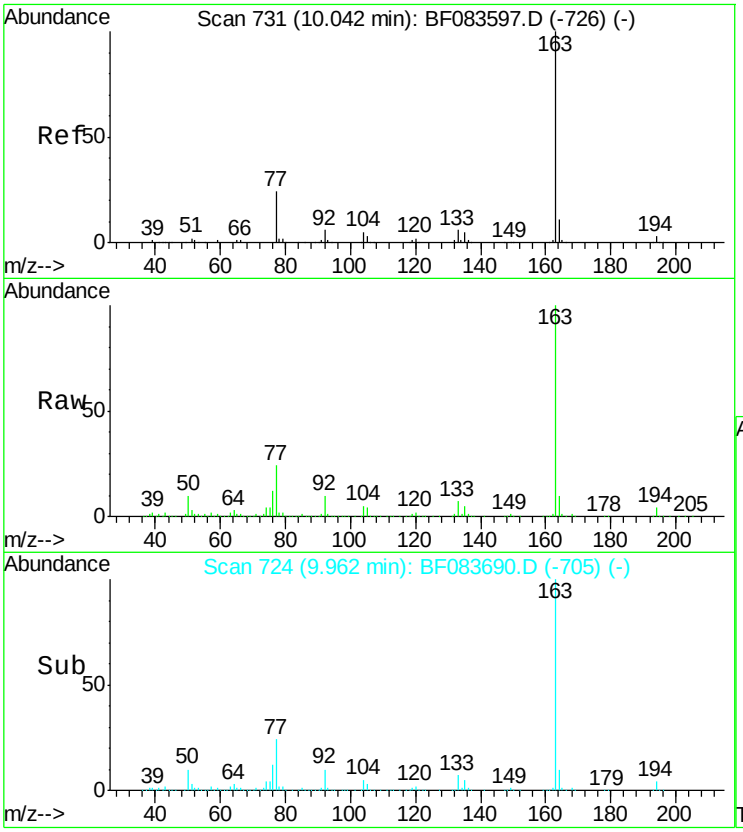


#48
Acenaphthylene
Concen: 44.80 ng
RT: 10.06 min Scan# 733
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:152 Resp: 1577848

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	14.1	10.8	16.2



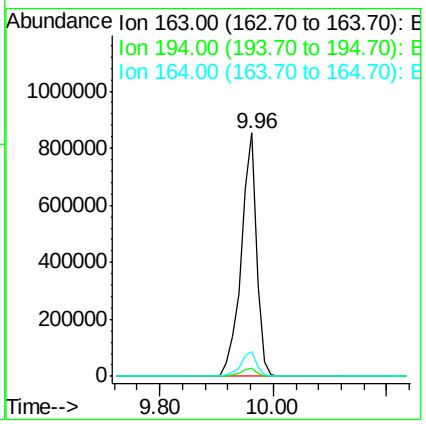


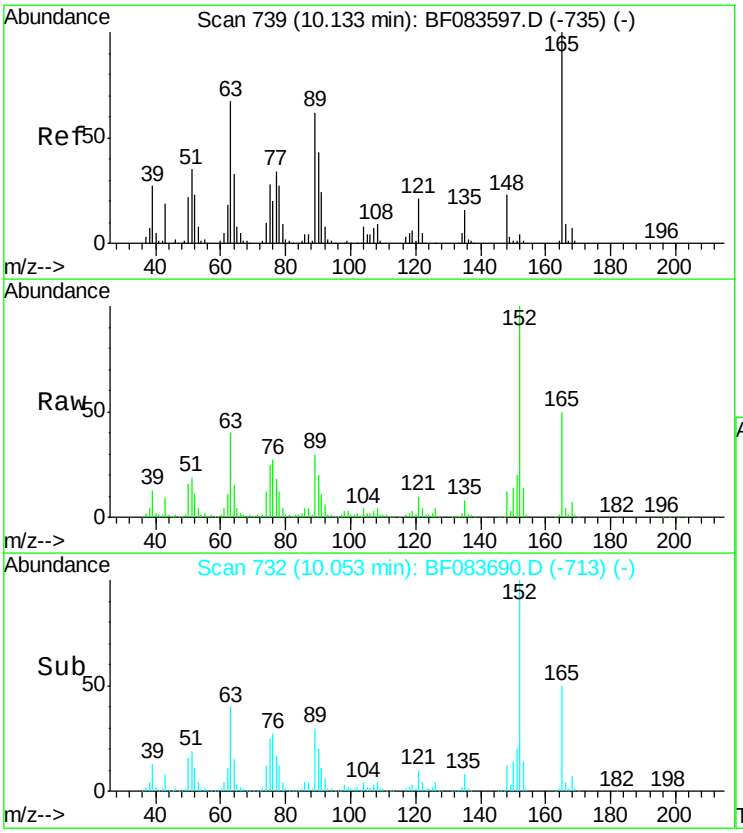
#49
Dimethylphthalate
Concen: 63.22 ng
RT: 9.96 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:163 Resp: 1638204

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.3	8.6	13.0

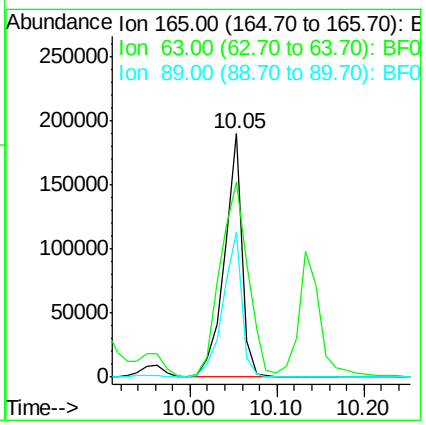


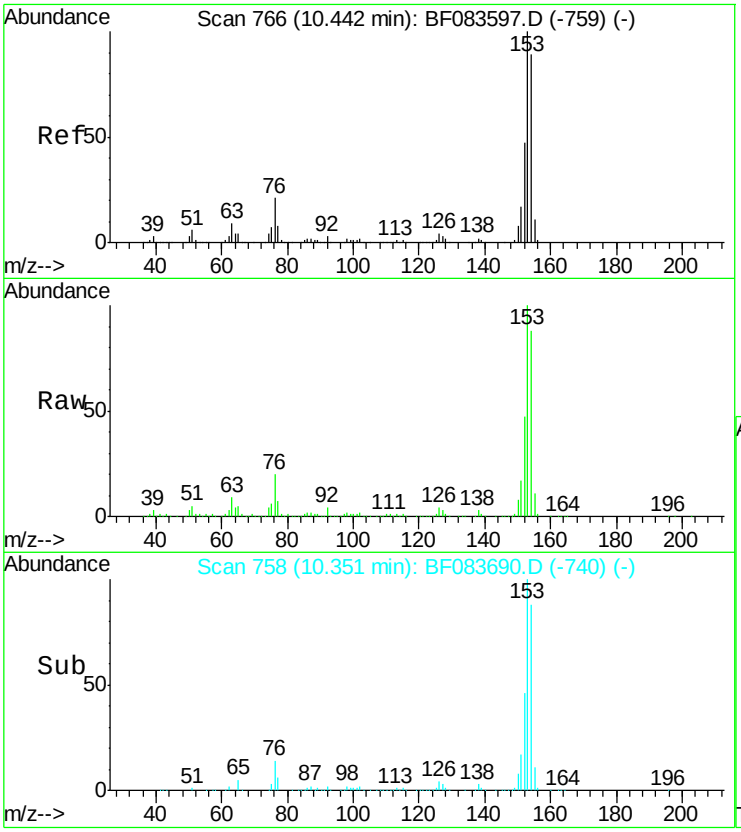


#50
2,6-Dinitrotoluene
Concen: 49.69 ng
RT: 10.05 min Scan# 732
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:165 Resp: 265844

Ion	Ratio	Lower	Upper
165	100		
63	80.0	56.9	85.3
89	59.6	52.1	78.1



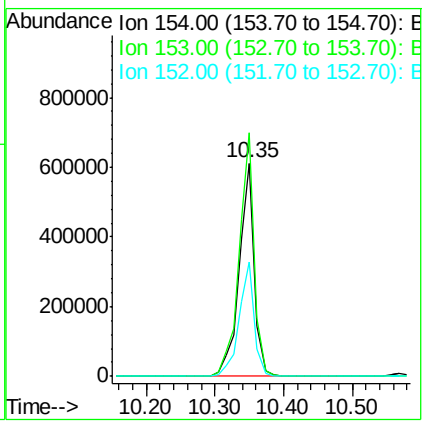


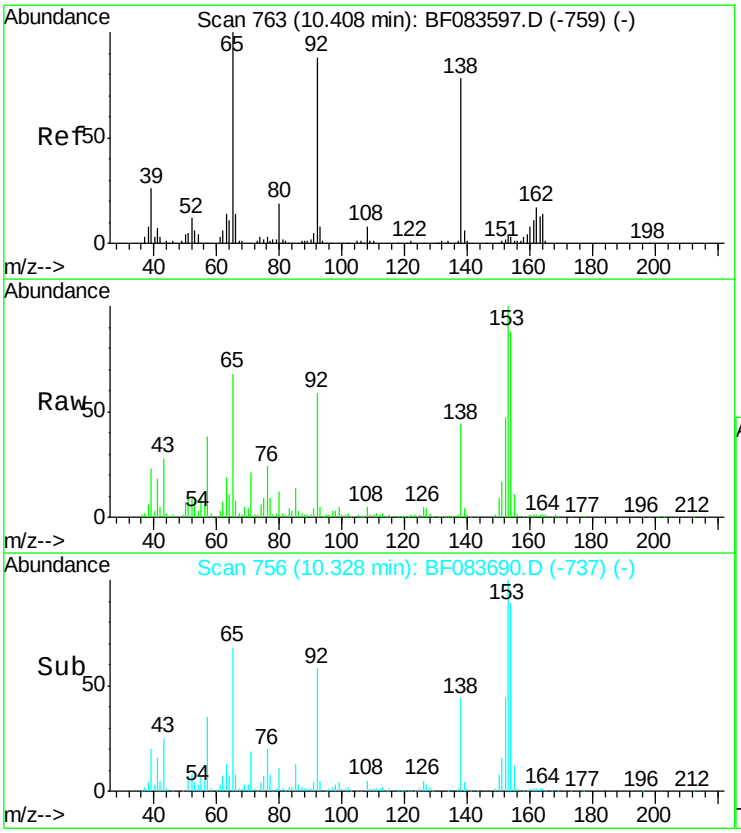
#51
Acenaphthene
Concen: 46.47 ng
RT: 10.35 min Scan# 758
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:154 Resp: 936970

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.4	137.0
152	53.4	43.4	65.2

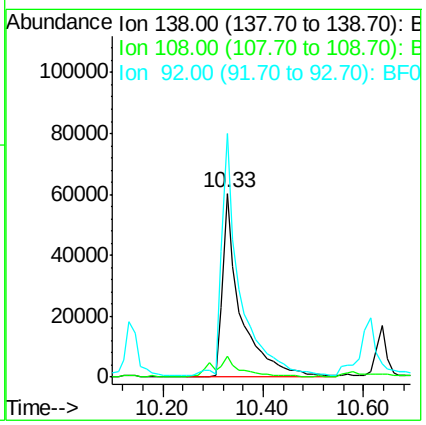


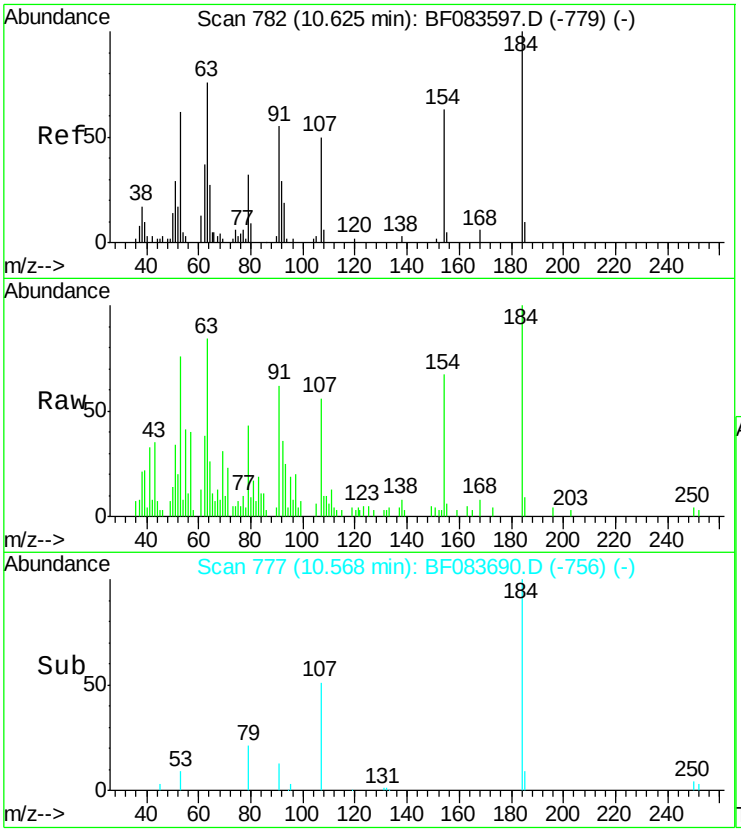


#52
3-Nitroaniline
Concen: 26.54 ng
RT: 10.33 min Scan# 756
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:138 Resp: 150920

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.9	14.9
92	132.4	113.8	170.8



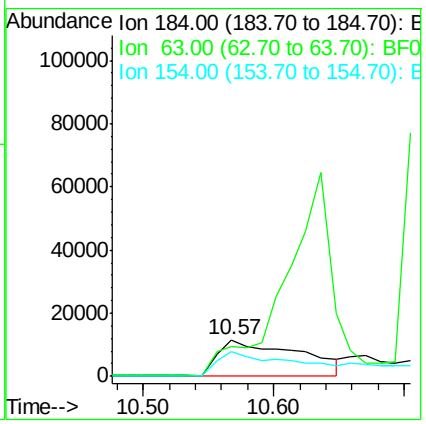


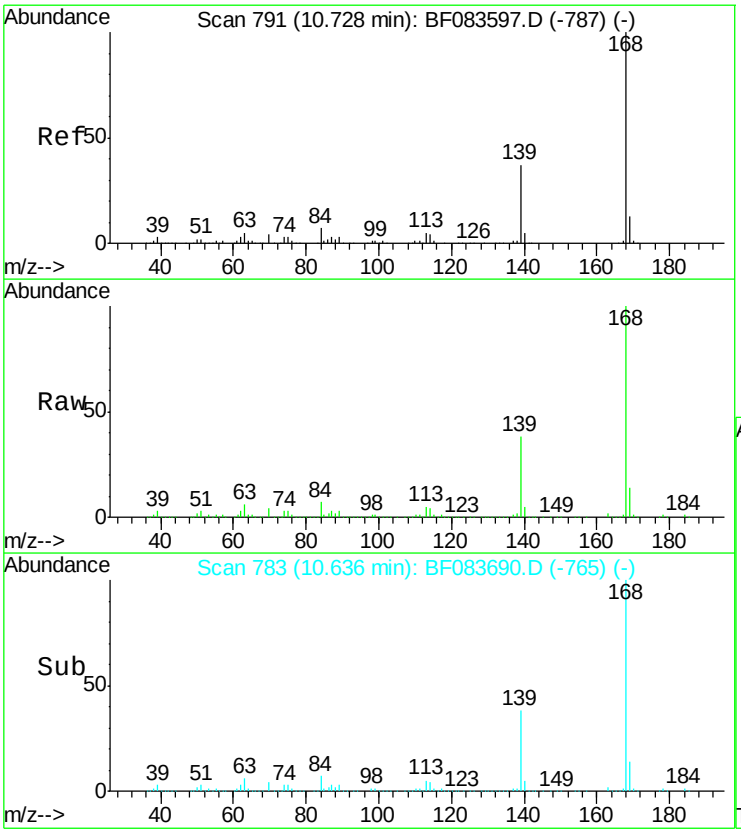
#53
2,4-Dinitrophenol
Concen: 23.12 ng
RT: 10.57 min Scan# 777
Delta R.T. -0.06 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:184 Resp: 49868

Ion	Ratio	Lower	Upper
184	100		
63	83.7	62.4	93.6
154	67.0	46.6	69.8

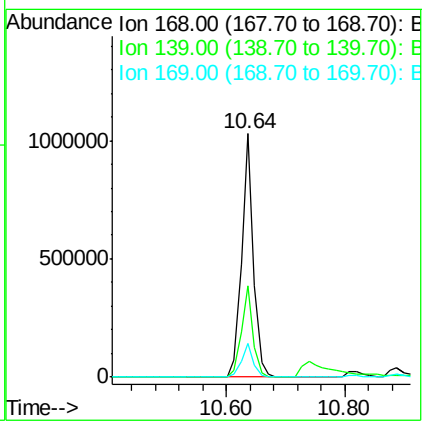


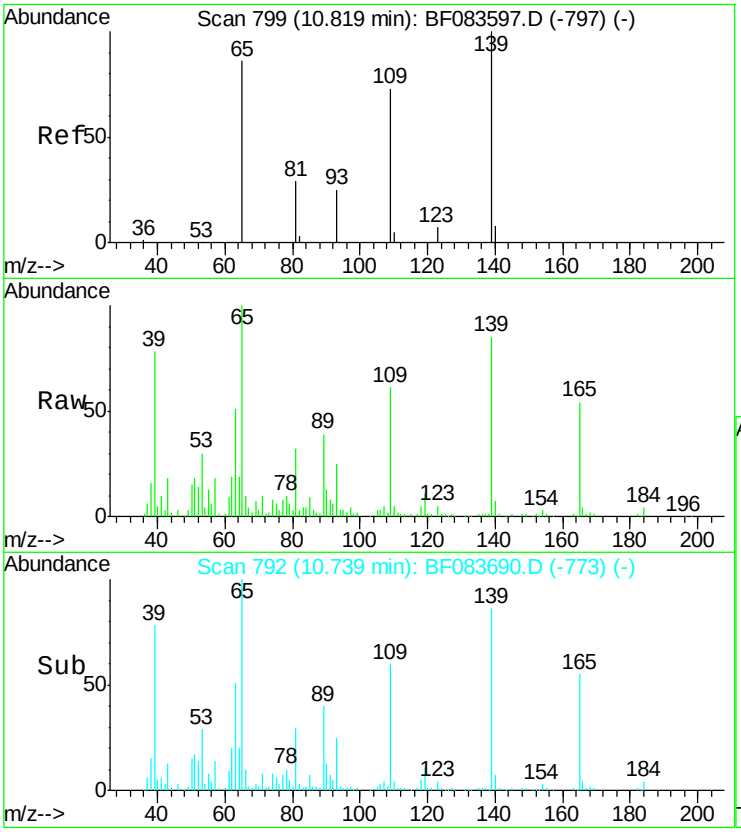


#54
Dibenzofuran
Concen: 50.60 ng
RT: 10.64 min Scan# 783
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:168 Resp: 1414980

Ion	Ratio	Lower	Upper
168	100		
139	37.6	28.0	42.0
169	13.9	10.8	16.2



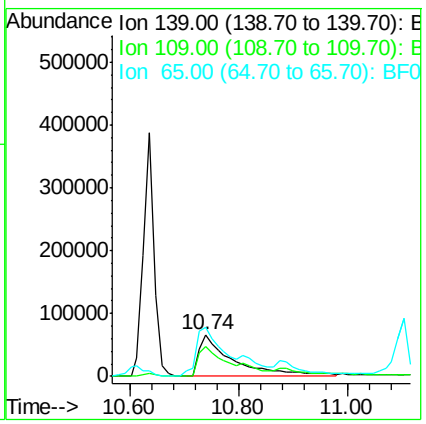


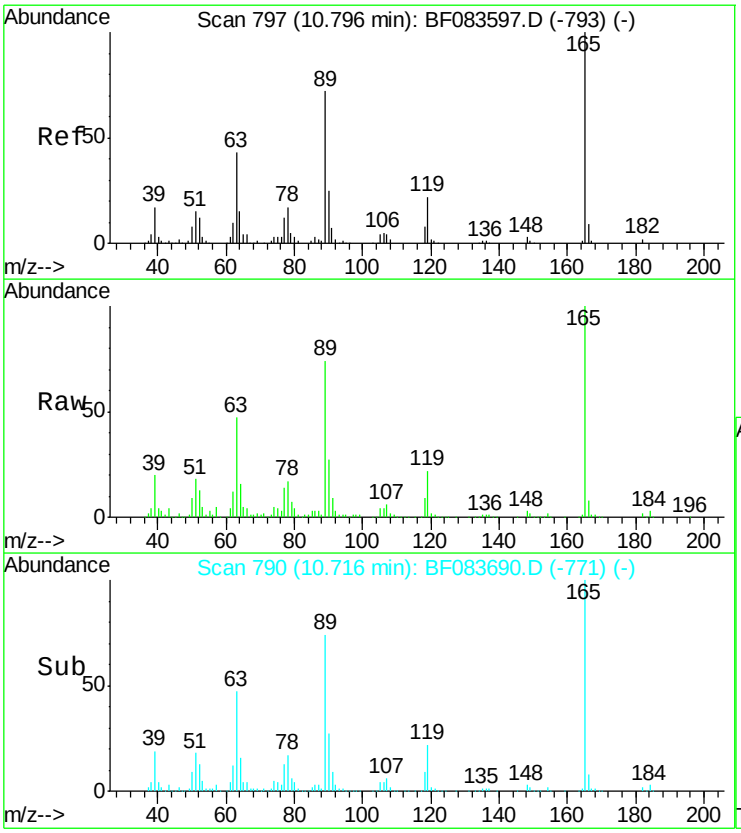
#55
4-Nitrophenol
Concen: 107.37 ng
RT: 10.74 min Scan# 792
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:139 Resp: 268776

Ion	Ratio	Lower	Upper
139	100		
109	71.7	42.0	82.0
65	117.9	89.2	129.2

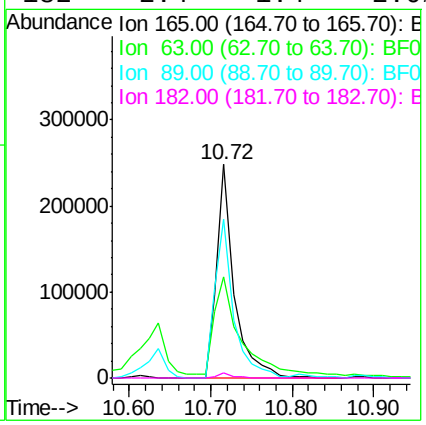


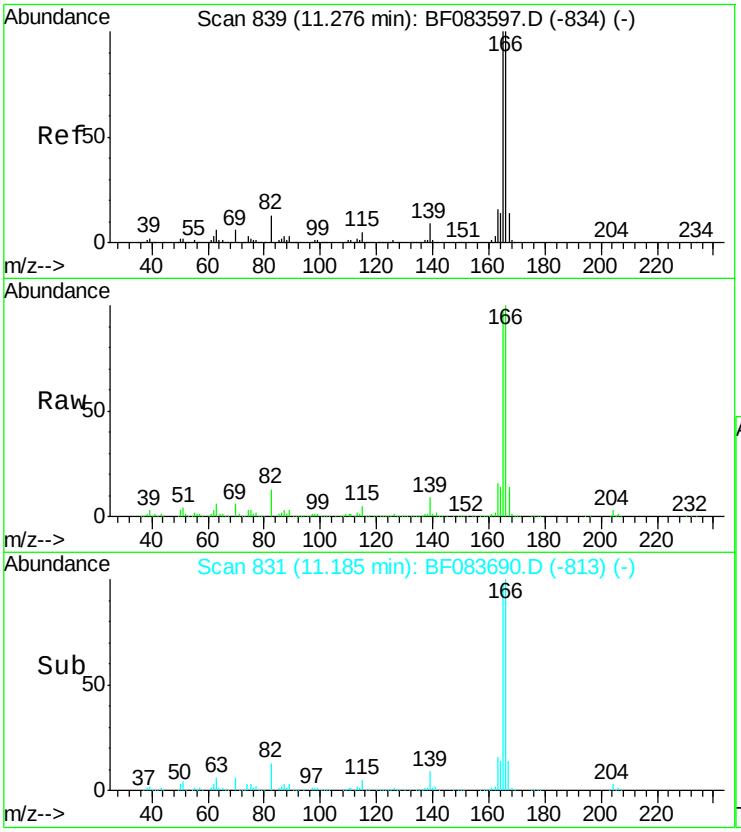


#56
2,4-Dinitrotoluene
Concen: 52.38 ng
RT: 10.72 min Scan# 790
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:165 Resp: 371662

Ion	Ratio	Lower	Upper
165	100		
63	47.2	51.4	77.2#
89	74.2	72.6	108.8
182	2.4	1.4	2.0#



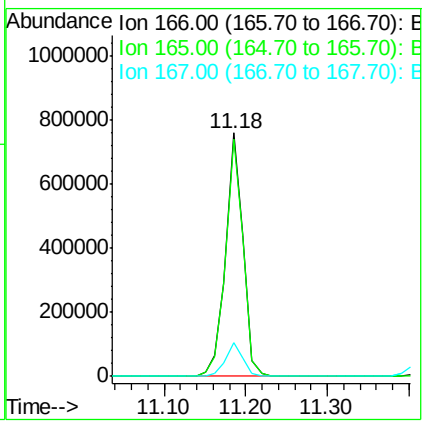


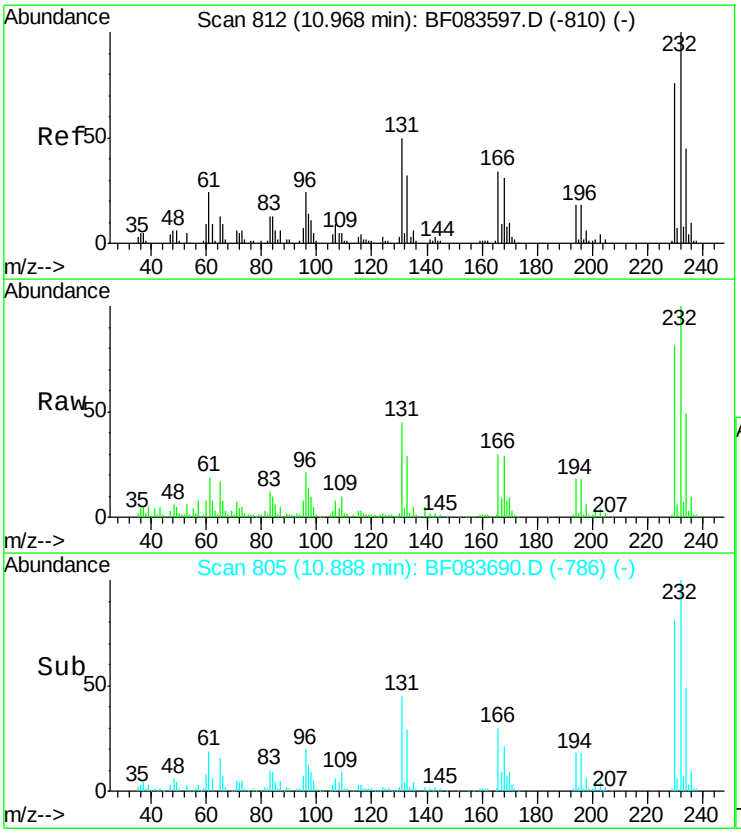
#57
Fluorene
Concen: 45.72 ng
RT: 11.18 min Scan# 831
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:166 Resp: 1115812

Ion	Ratio	Lower	Upper
166	100		
165	97.3	80.0	120.0
167	13.7	10.6	16.0

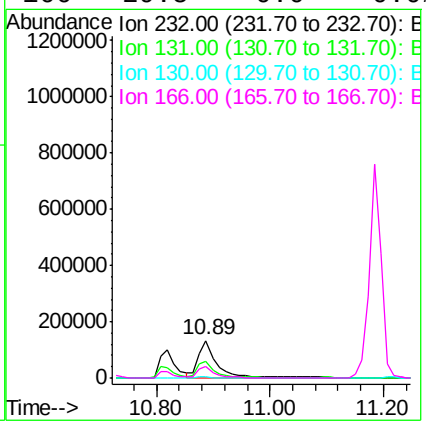


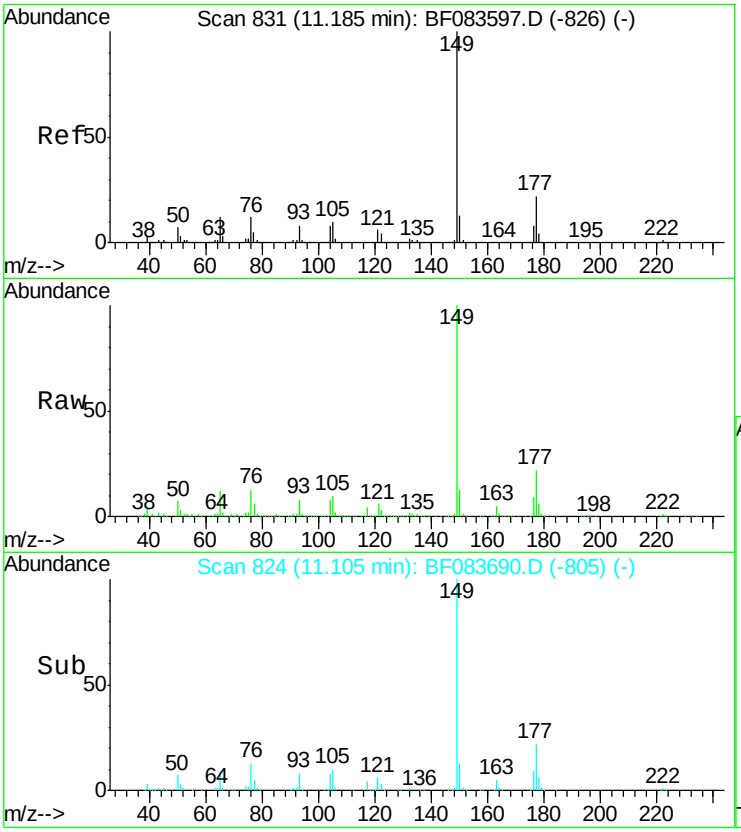


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.03 ng
RT: 10.89 min Scan# 805
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:232 Resp: 284991

Ion	Ratio	Lower	Upper
232	100		
131	45.3	0.0	0.0#
130	2.5	0.0	0.0#
166	29.5	0.0	0.0#



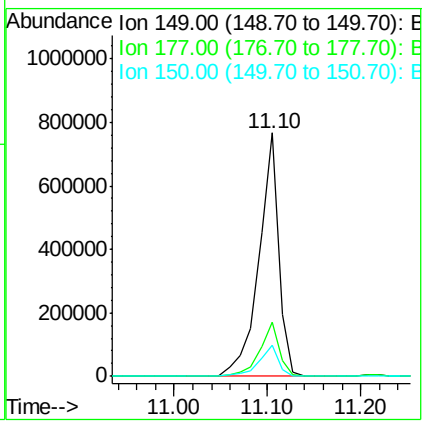


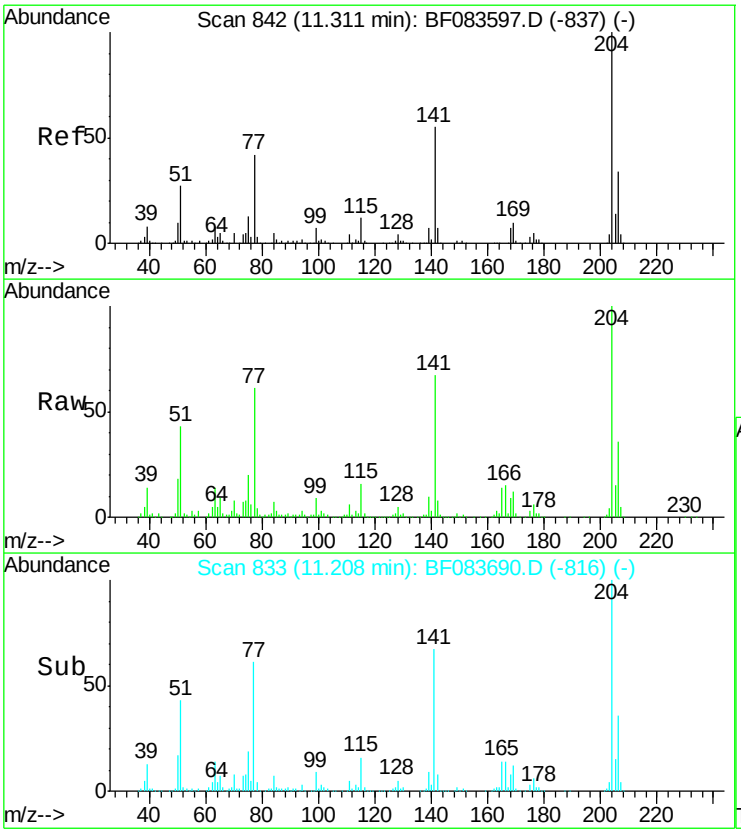
#59
Diethylphthalate
Concen: 45.72 ng
RT: 11.10 min Scan# 824
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:149 Resp: 1151839

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.9	25.3
150	12.8	10.2	15.4

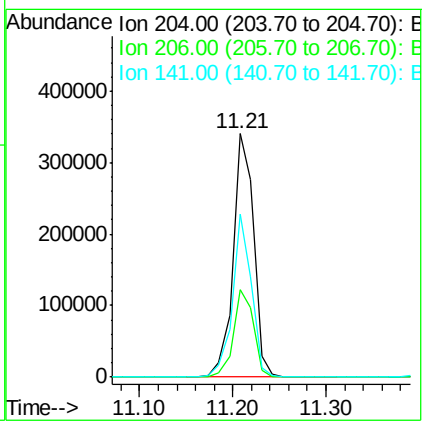


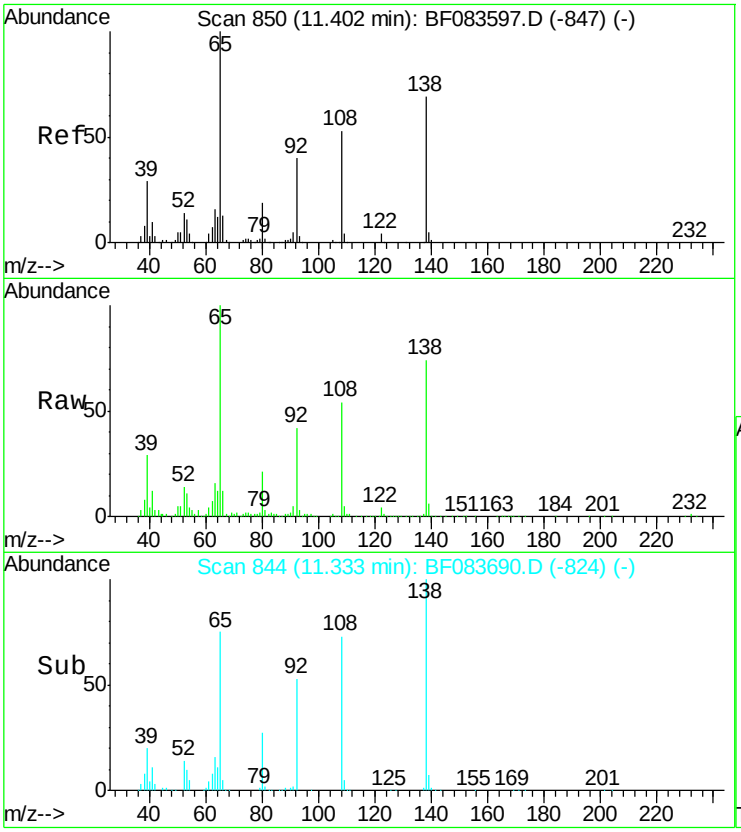


#60
4-Chlorophenyl-phenylether
Concen: 45.19 ng
RT: 11.21 min Scan# 833
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:204 Resp: 525048

Ion	Ratio	Lower	Upper
204	100		
206	36.1	27.3	40.9
141	66.9	51.9	77.9



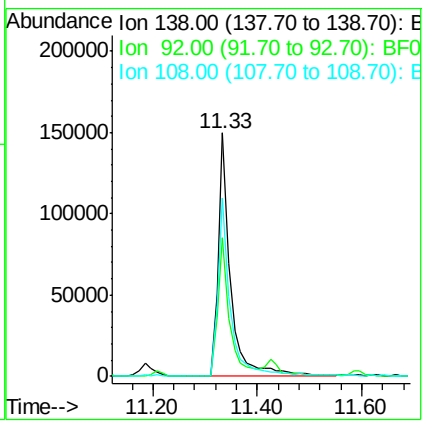


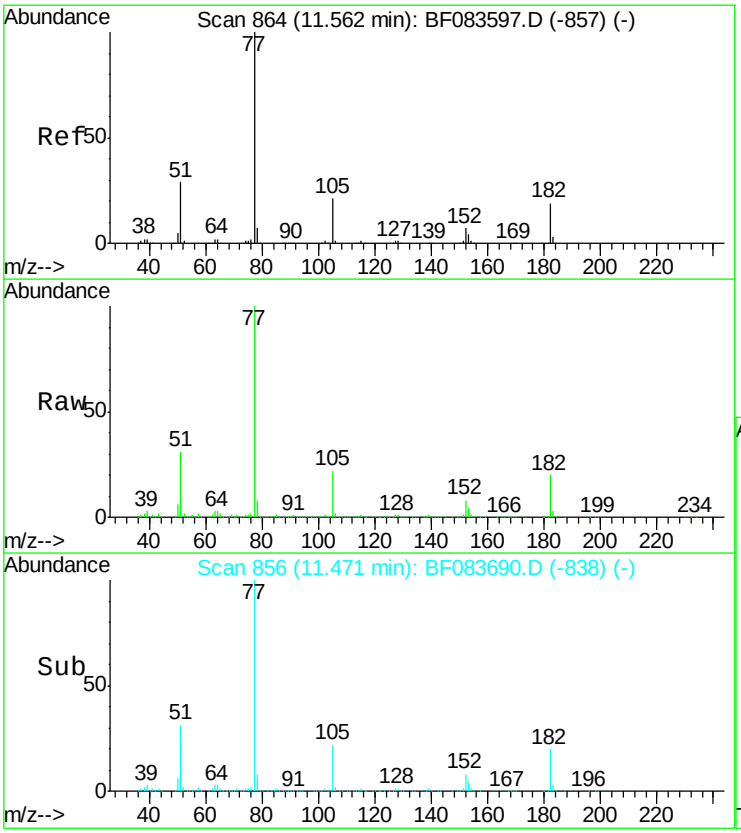
#61
4-Nitroaniline
Concen: 48.56 ng
RT: 11.33 min Scan# 844
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:138 Resp: 250840

Ion	Ratio	Lower	Upper
138	100		
92	57.0	29.0	69.0
108	73.4	47.4	87.4

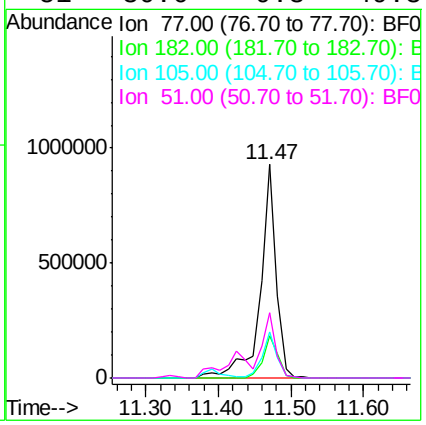


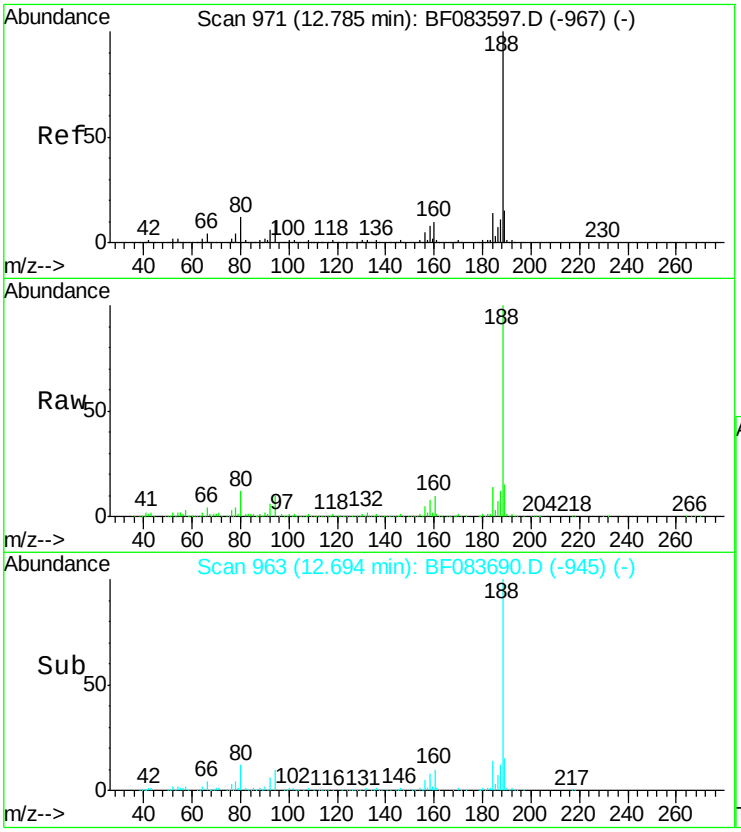


#62
Azobenzene
Concen: 52.13 ng
RT: 11.47 min Scan# 856
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion: 77 Resp: 1445482

Ion	Ratio	Lower	Upper
77	100		
182	19.9	2.5	42.5
105	21.6	2.1	42.1
51	30.6	9.3	49.3



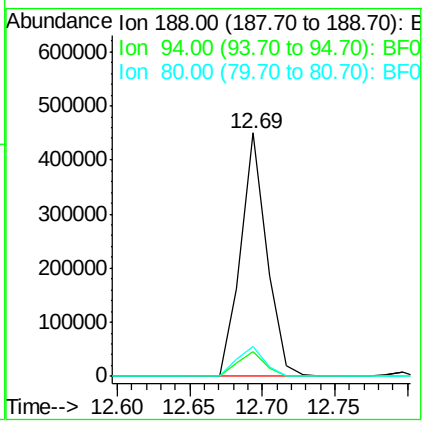


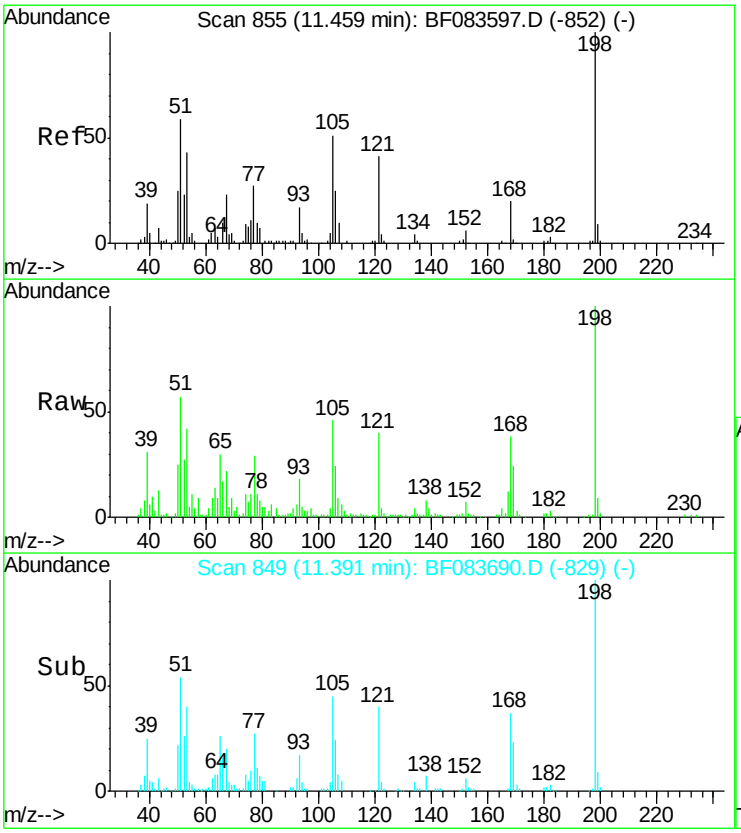
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.69 min Scan# 963
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:188 Resp: 565625

Ion	Ratio	Lower	Upper
188	100		
94	10.1	9.4	14.2
80	12.0	10.6	16.0

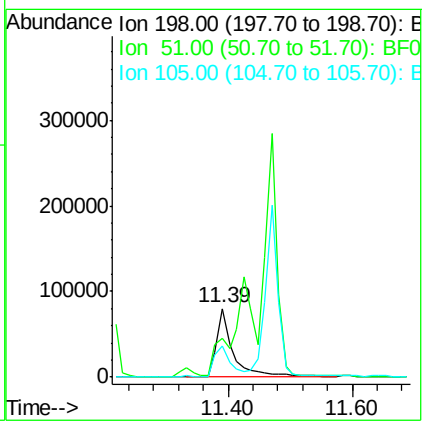


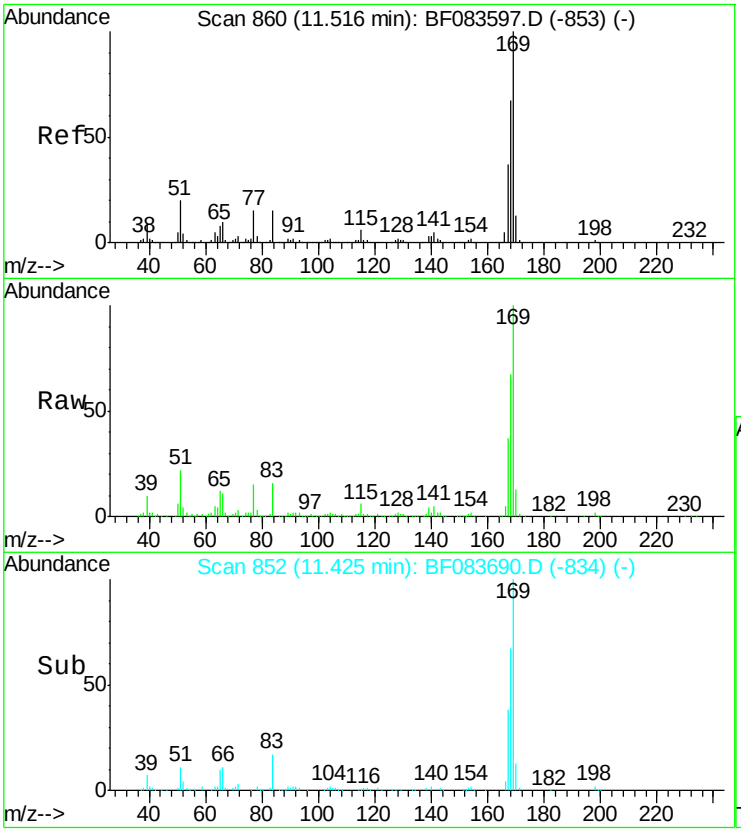


#64
4,6-Dinitro-2-methylphenol
Concen: 39.08 ng
RT: 11.39 min Scan# 849
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:198 Resp: 149166

Ion	Ratio	Lower	Upper
198	100		
51	57.0	53.8	93.8
105	45.9	38.6	78.6



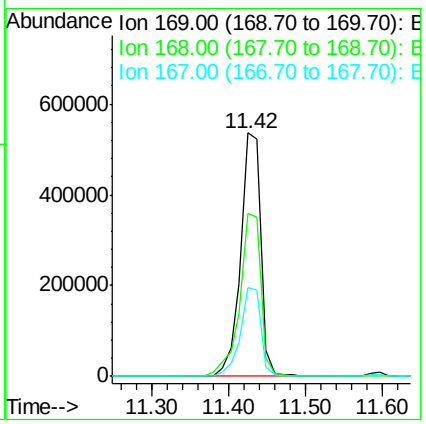


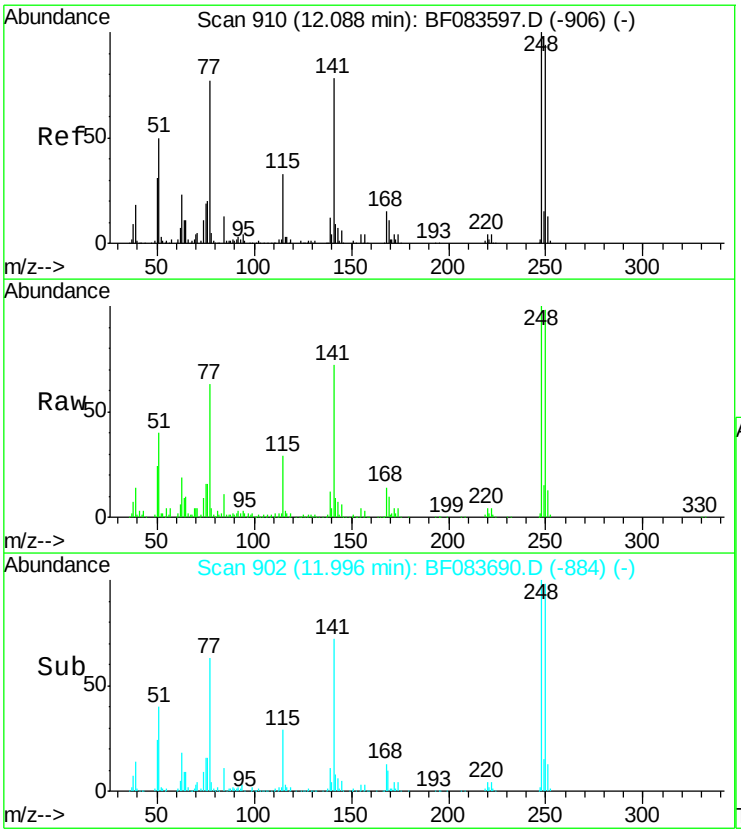
#65
n-Nitrosodiphenylamine
Concen: 52.32 ng
RT: 11.42 min Scan# 852
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:169 Resp: 976769

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.0	79.6
167	36.5	29.3	43.9

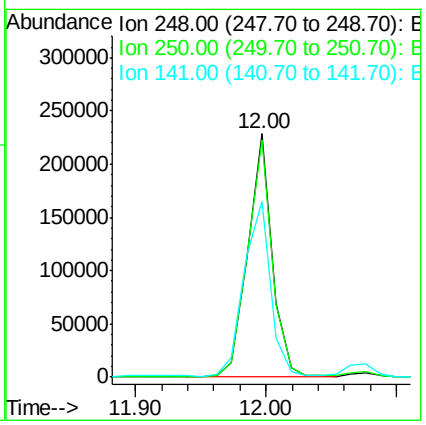


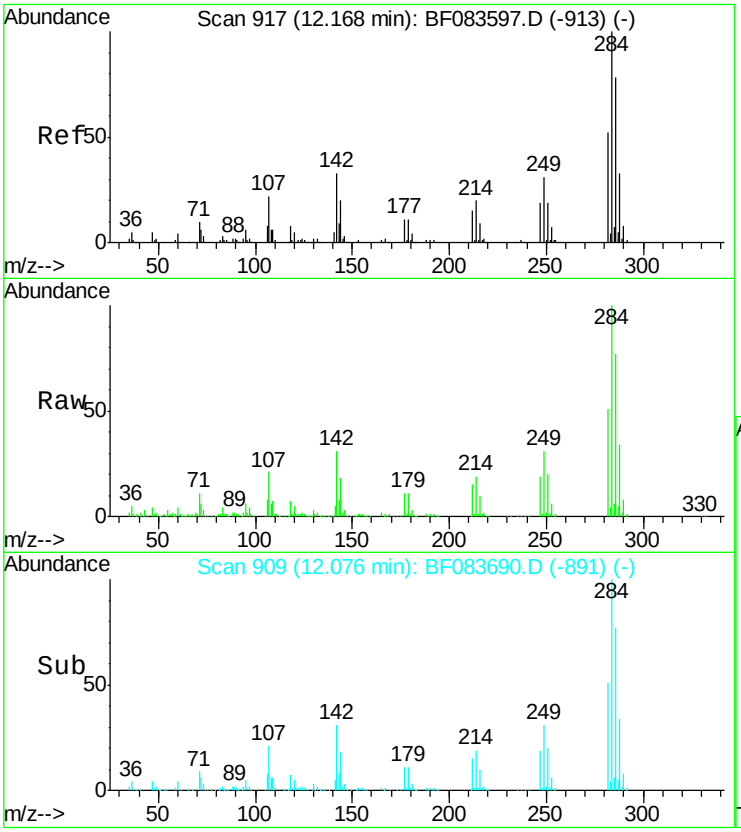


#66
4-Bromophenyl-phenylether
Concen: 47.23 ng
RT: 12.00 min Scan# 902
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:248 Resp: 297953

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.2	118.8
141	72.0	58.2	87.4



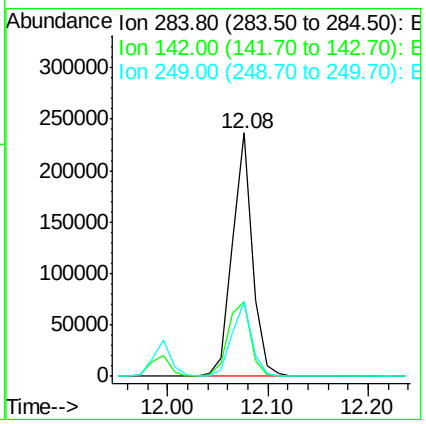


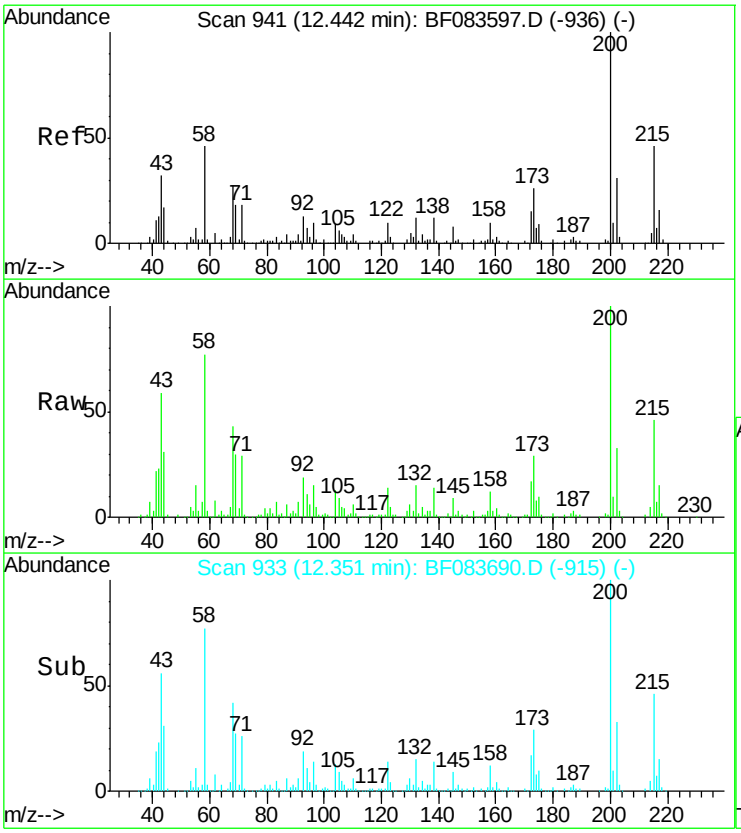
#67
Hexachlorobenzene
Concen: 48.79 ng
RT: 12.08 min Scan# 909
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:284 Resp: 326550

Ion	Ratio	Lower	Upper
284	100		
142	30.7	31.0	46.4#
249	30.7	26.9	40.3

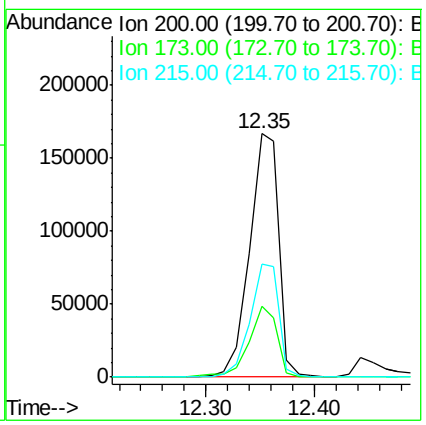


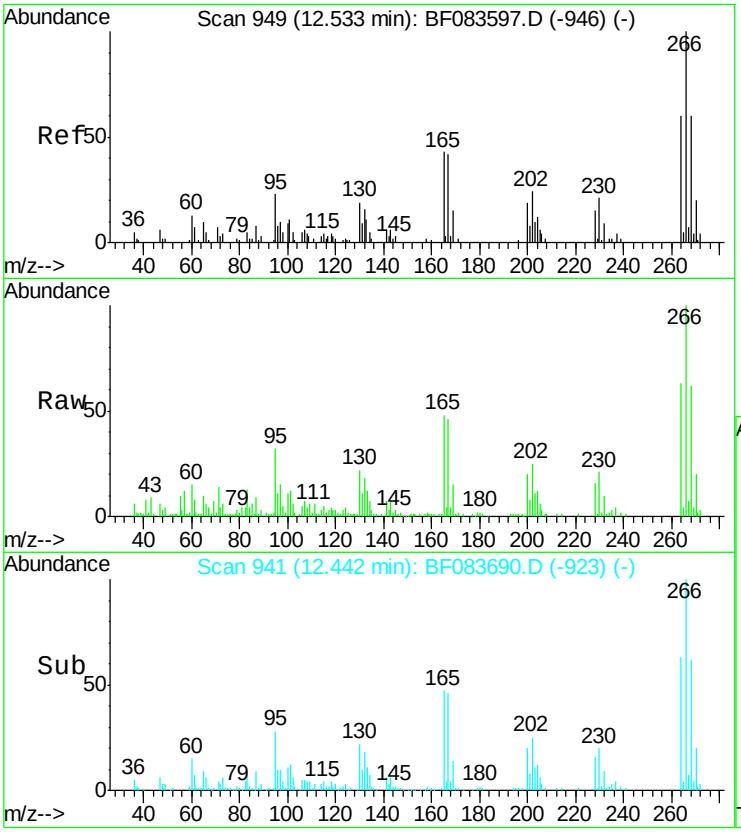


#68
Atrazine
Concen: 56.12 ng
RT: 12.35 min Scan# 933
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:200 Resp: 311713

Ion	Ratio	Lower	Upper
200	100		
173	29.0	7.8	47.8
215	46.2	25.7	65.7



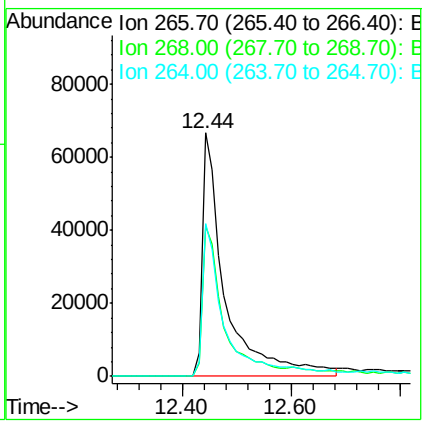


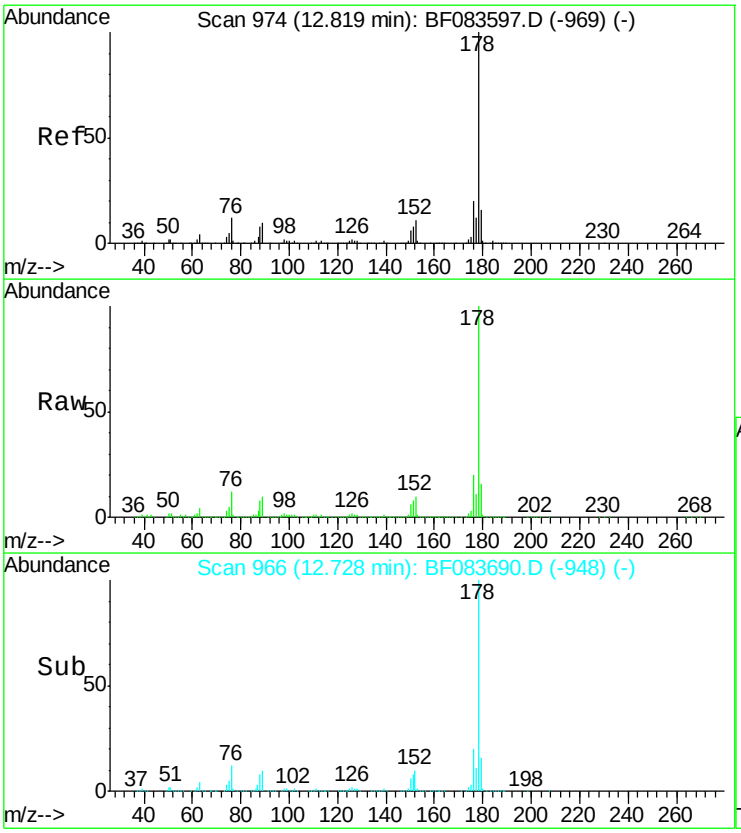
#69
Pentachlorophenol
Concen: 103.55 ng
RT: 12.44 min Scan# 941
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:266 Resp: 194015

Ion	Ratio	Lower	Upper
266	100		
268	61.9	50.2	75.2
264	62.6	51.4	77.2

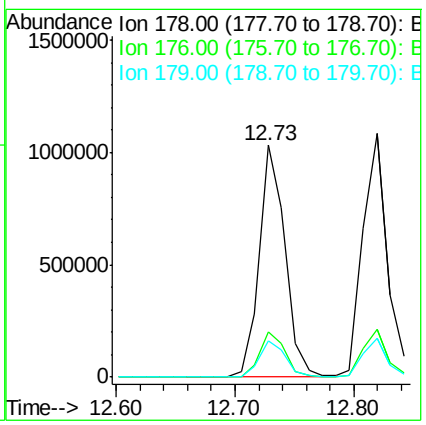


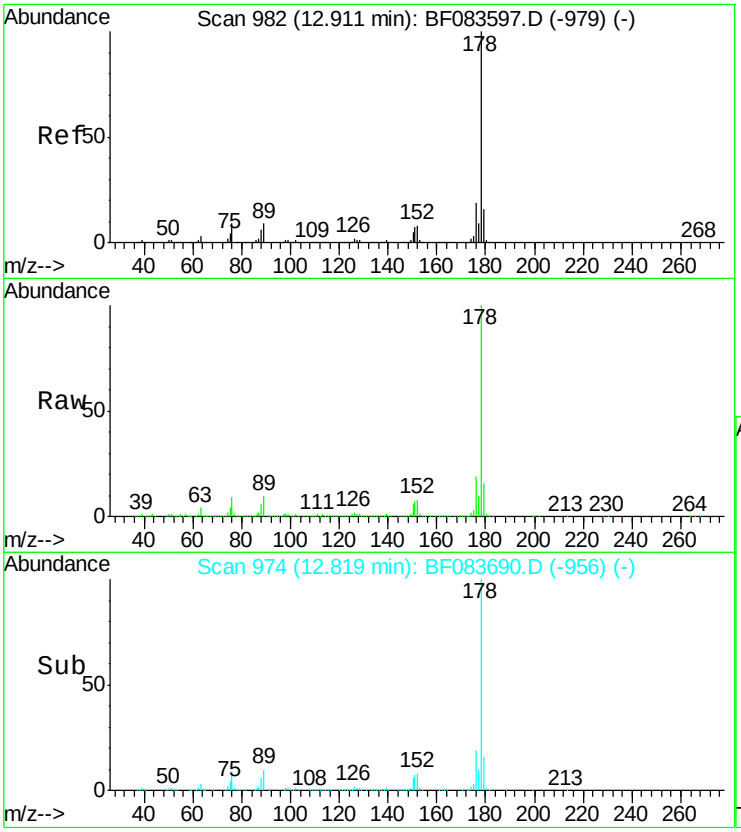


#70
Phenanthrene
Concen: 48.24 ng
RT: 12.73 min Scan# 966
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:178 Resp: 1567799

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.8	12.2	18.4



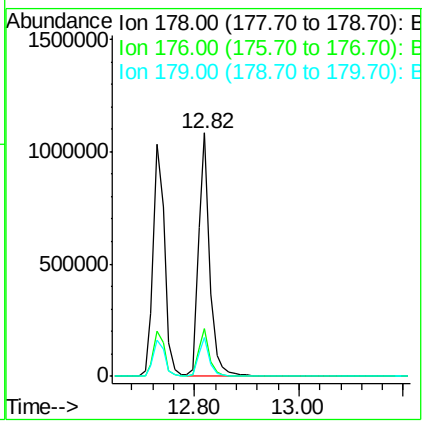


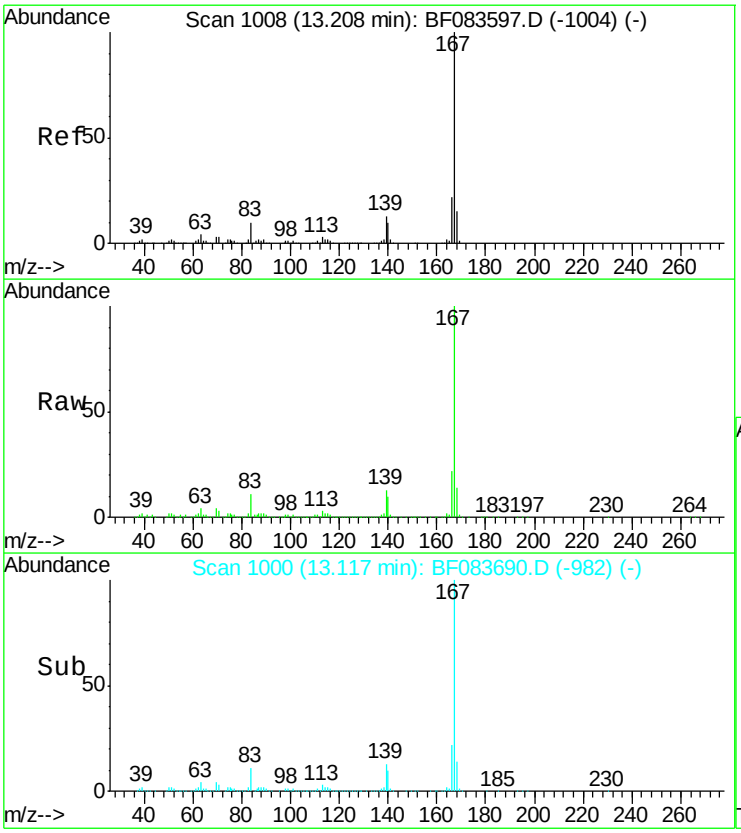
#71
Anthracene
Concen: 47.61 ng
RT: 12.82 min Scan# 974
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:178 Resp: 1602788

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	16.1	12.6	18.8

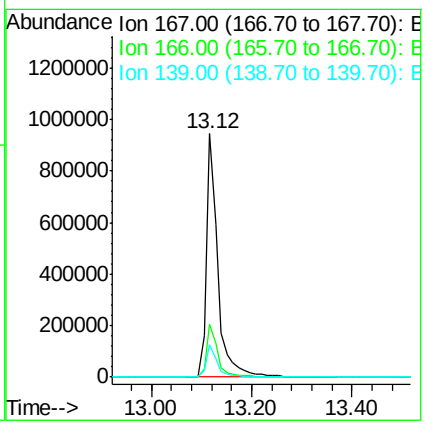


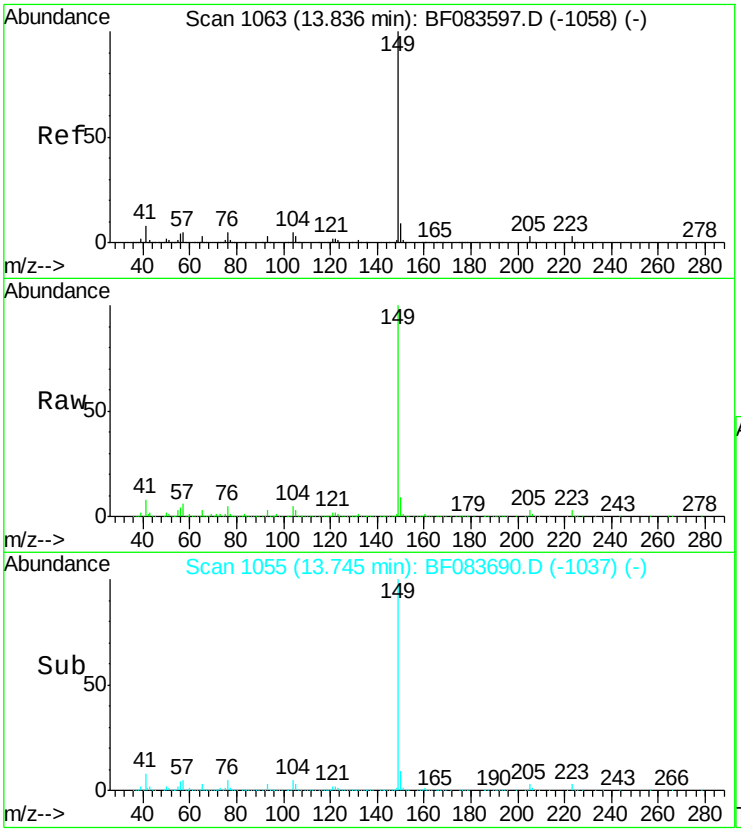


#72
Carbazole
Concen: 50.89 ng
RT: 13.12 min Scan# 1000
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:167 Resp: 1469122

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.2	9.3	13.9



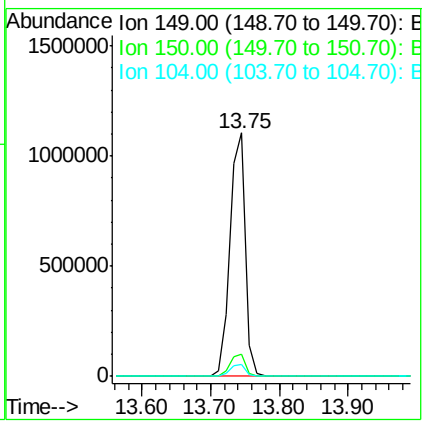


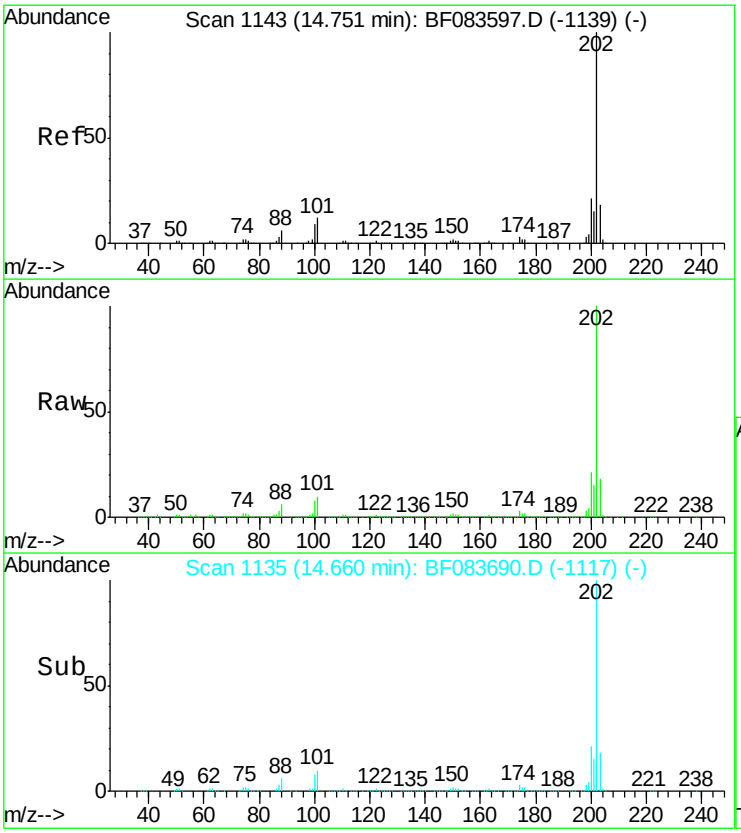
#73
Di-n-butylphthalate
Concen: 48.20 ng
RT: 13.75 min Scan# 1055
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:149 Resp: 1749943

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.8	3.9	5.9

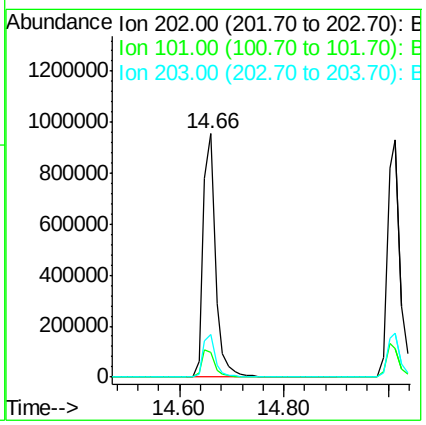


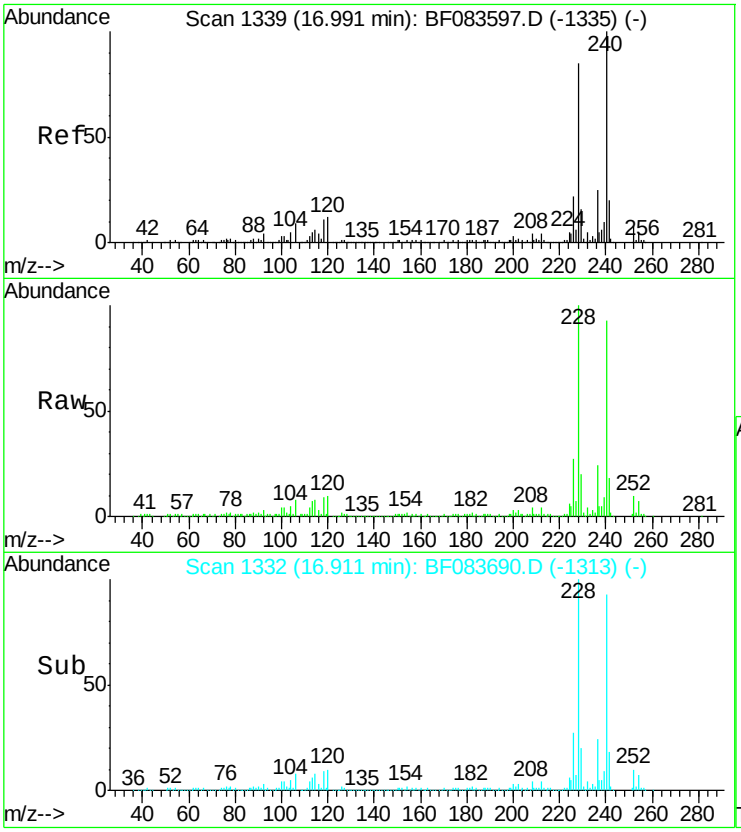


#74
Fluoranthene
Concen: 47.00 ng
RT: 14.66 min Scan# 1135
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:202 Resp: 1562553

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	31.5
203	17.7	0.0	37.6



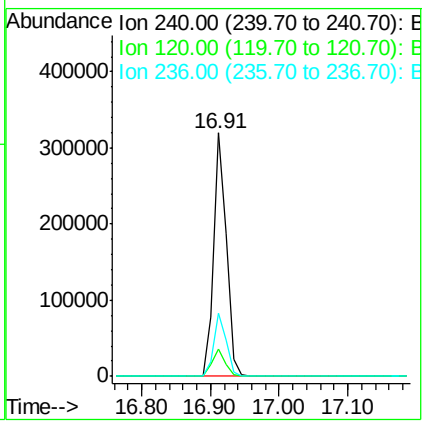


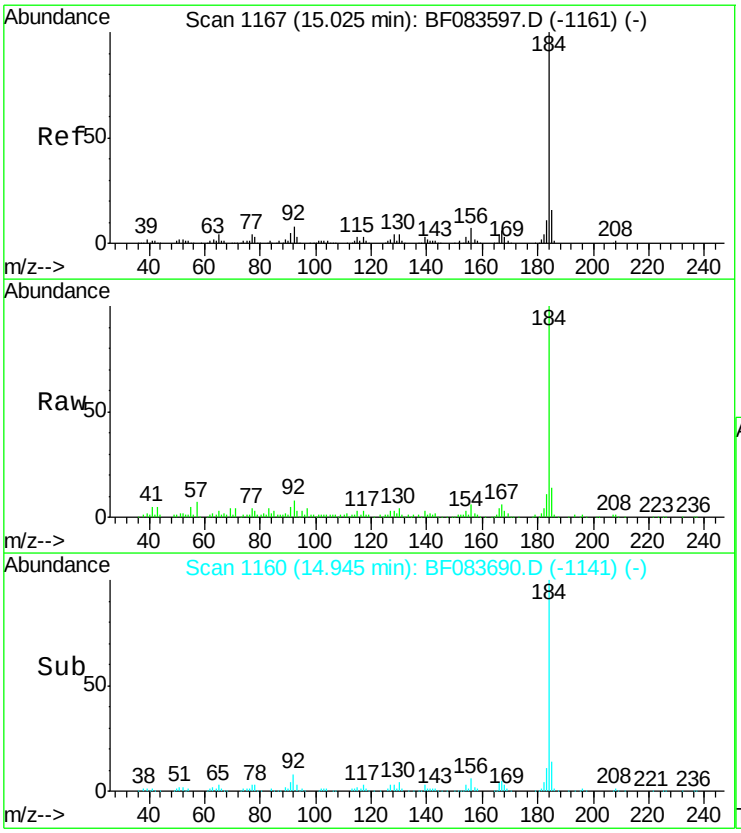
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.91 min Scan# 1332
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:240 Resp: 423658

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.1	12.1
236	25.8	20.8	31.2

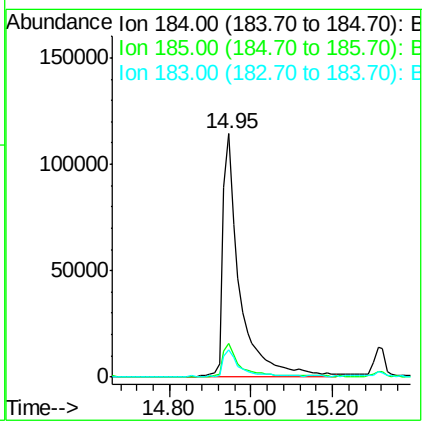


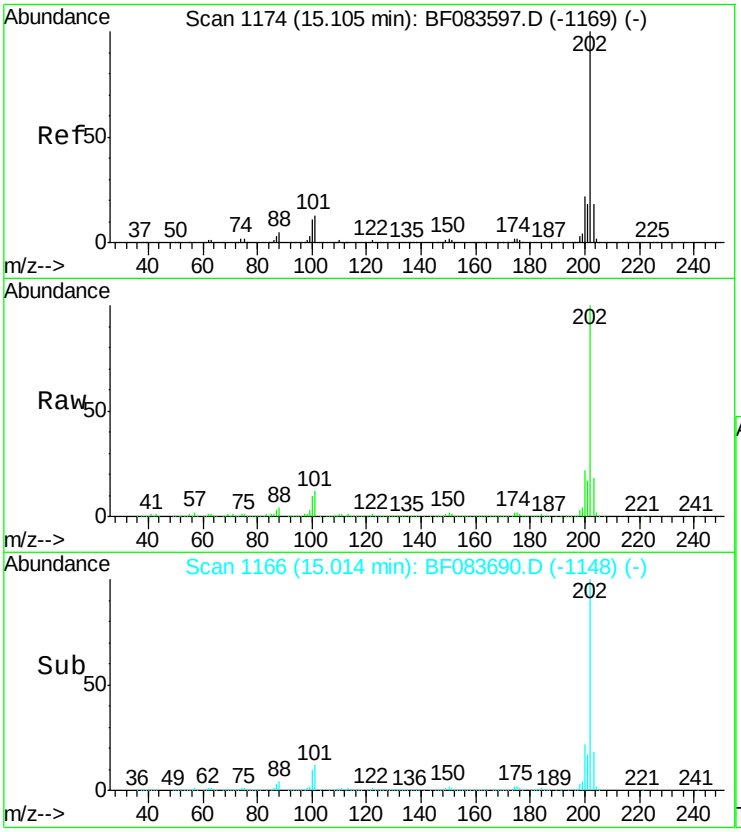


#76
Benzidine
Concen: 24.97 ng
RT: 14.95 min Scan# 1160
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:184 Resp: 329078

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.0	19.6
183	11.5	9.0	13.4



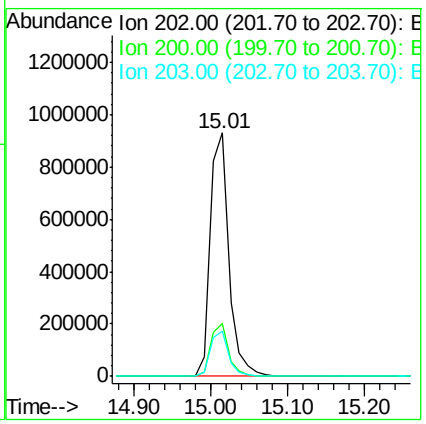


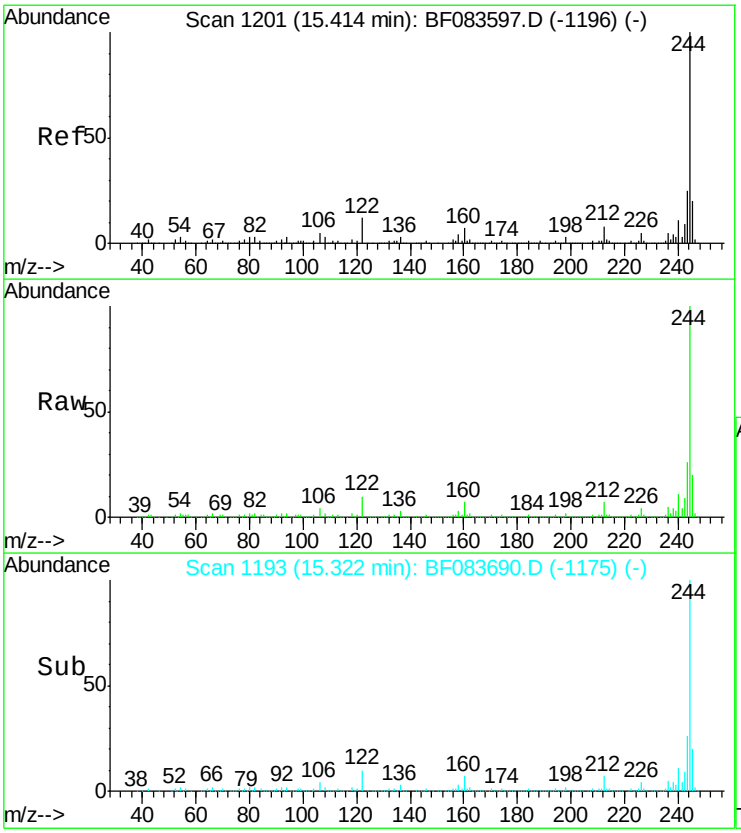
#77
Pyrene
Concen: 51.08 ng
RT: 15.01 min Scan# 1166
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:202 Resp: 1557969

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.7	25.1
203	18.4	14.3	21.5

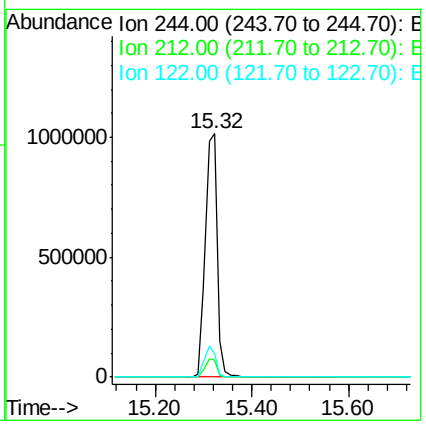


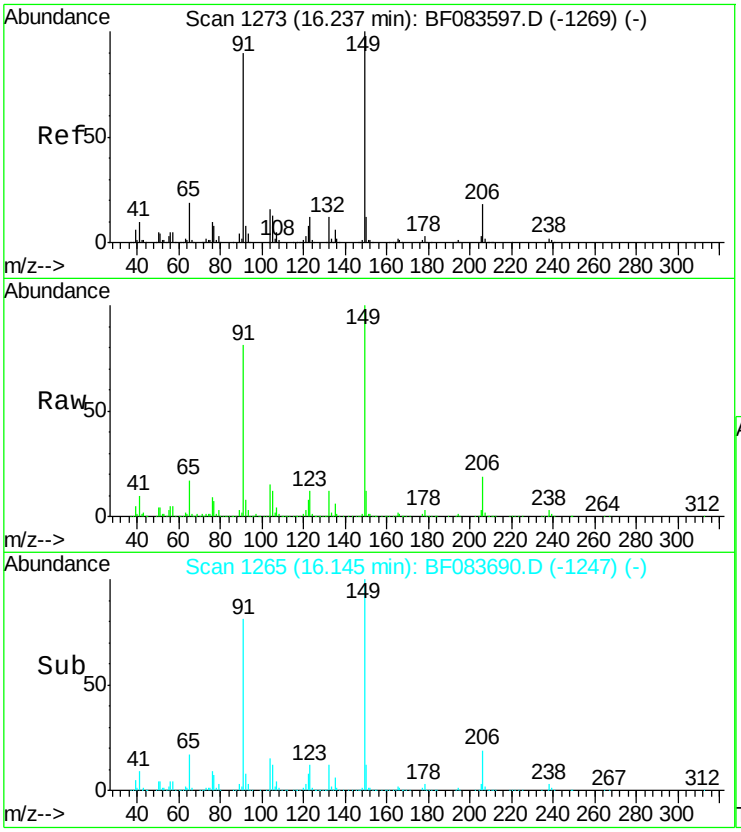


#78
Terphenyl-d14
Concen: 98.17 ng
RT: 15.32 min Scan# 1193
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:244 Resp: 1767637

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	9.7	11.0	16.6#



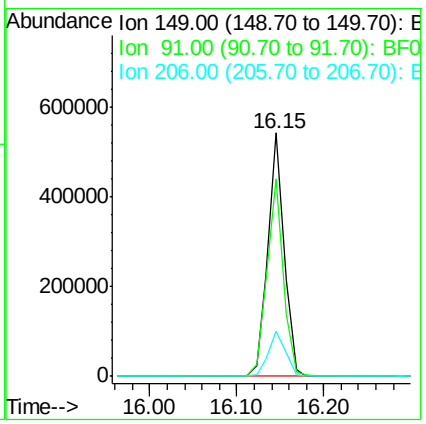


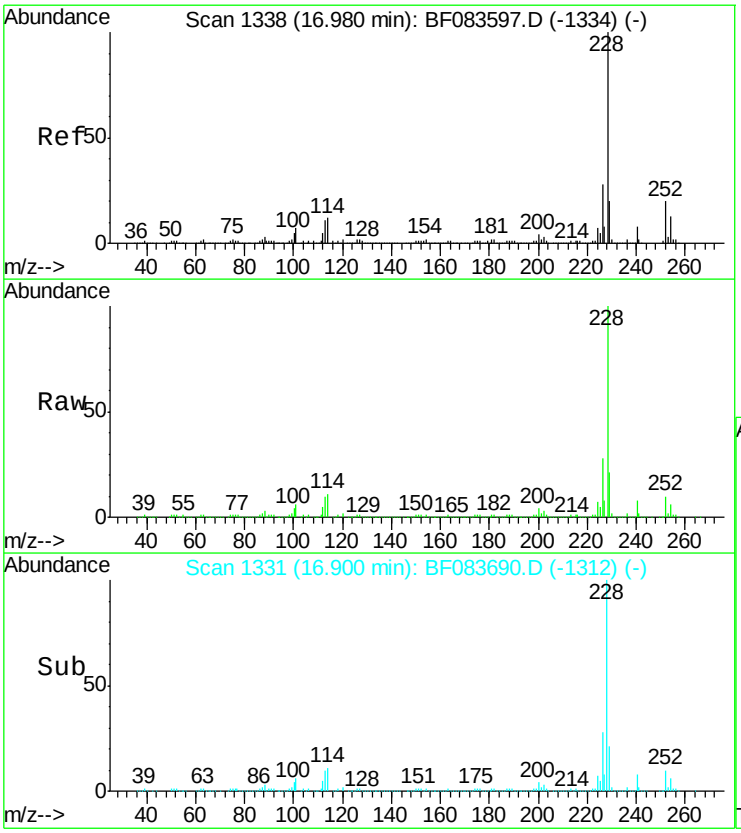
#79
Butylbenzylphthalate
Concen: 51.98 ng
RT: 16.15 min Scan# 1265
Delta R.T. -0.09 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:149 Resp: 703690

Ion	Ratio	Lower	Upper
149	100		
91	81.4	60.0	90.0
206	18.8	16.2	24.4

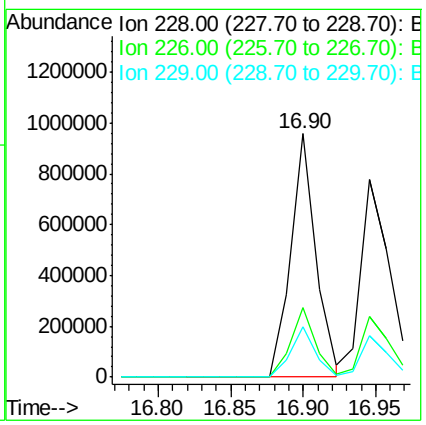


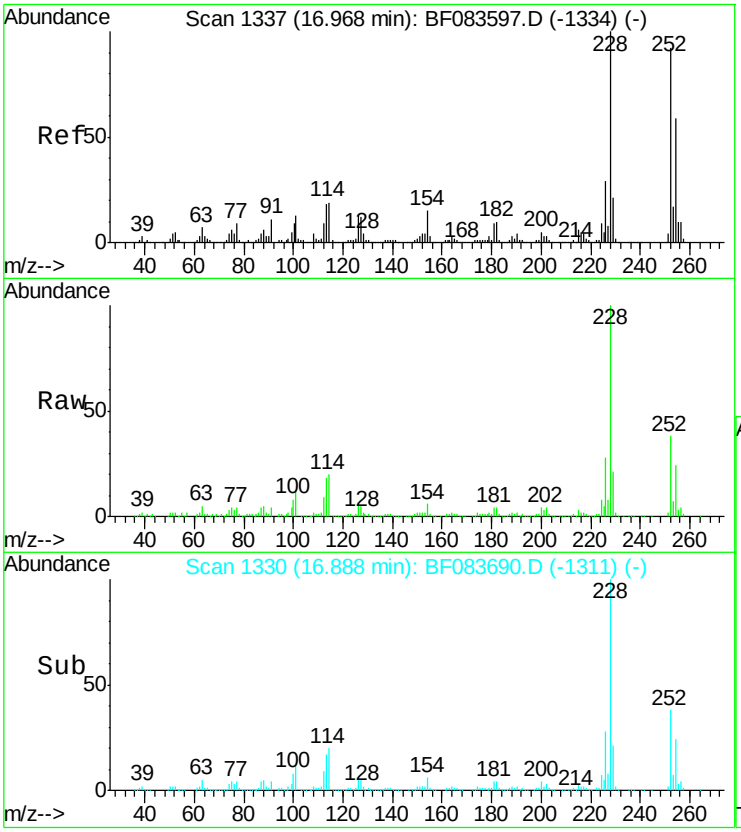


#80
Benzo(a)anthracene
Concen: 46.32 ng
RT: 16.90 min Scan# 1331
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:228 Resp: 1148511

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.3	33.5
229	20.6	15.7	23.5



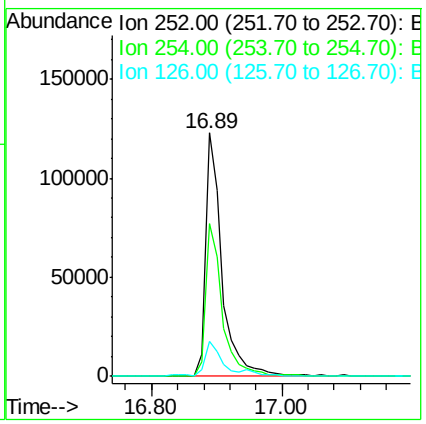


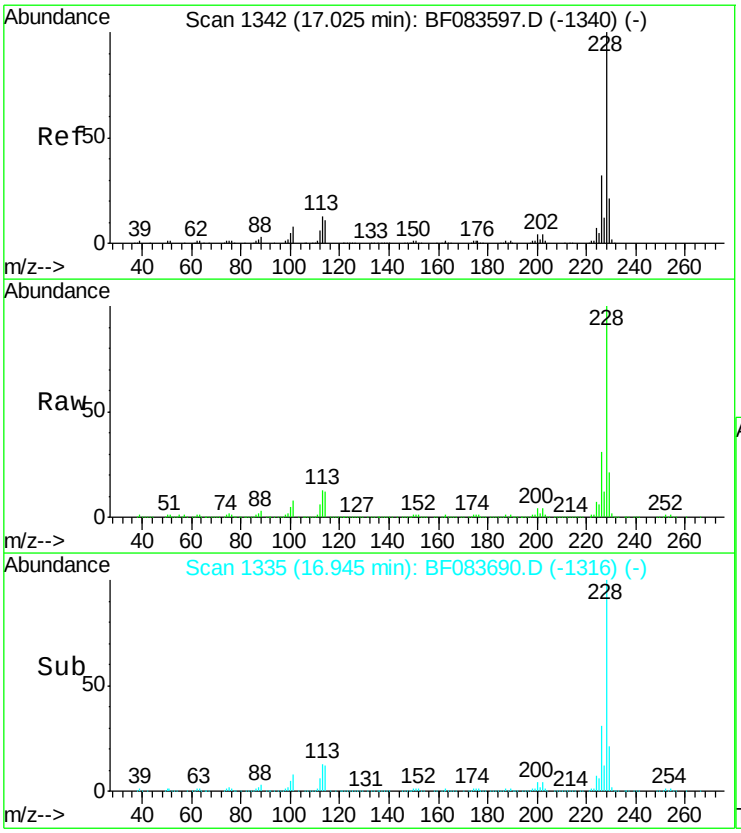
#81
3,3'-Dichlorobenzidine
Concen: 25.82 ng
RT: 16.89 min Scan# 1330
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:252 Resp: 216275

Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.6	76.0
126	14.6	11.0	16.4

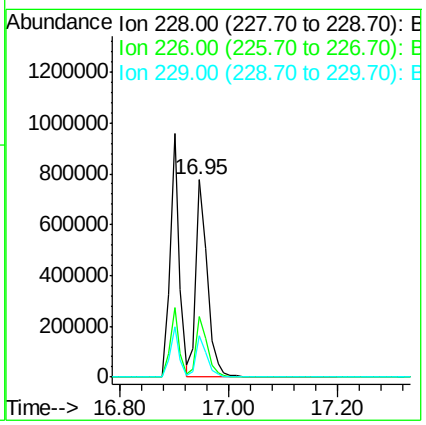


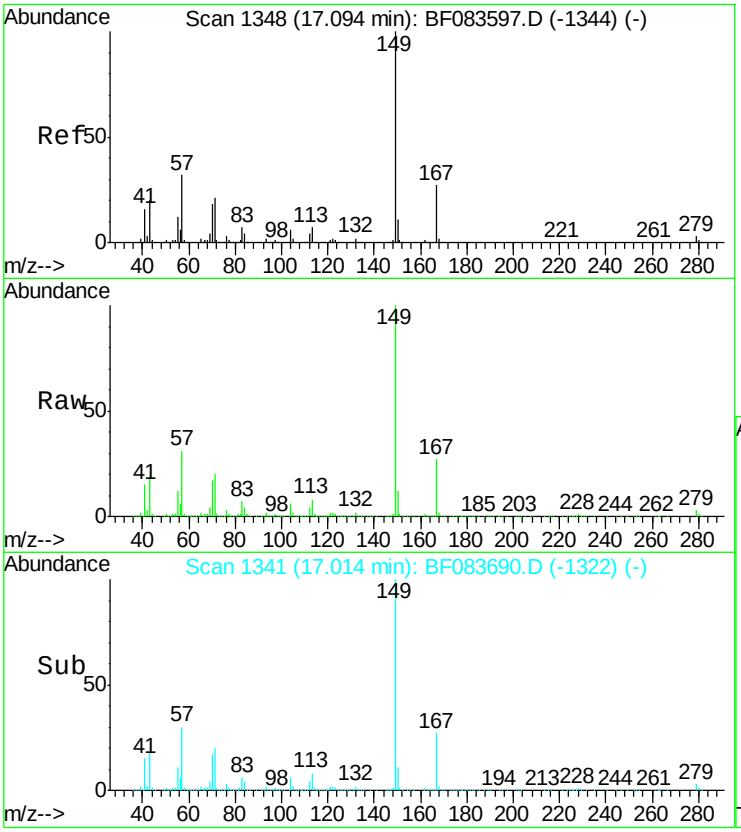


#82
Chrysene
Concen: 45.07 ng
RT: 16.95 min Scan# 1335
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:228 Resp: 1120492

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.7	37.1
229	20.7	16.3	24.5



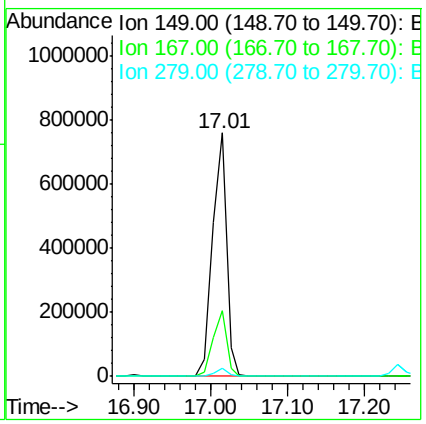


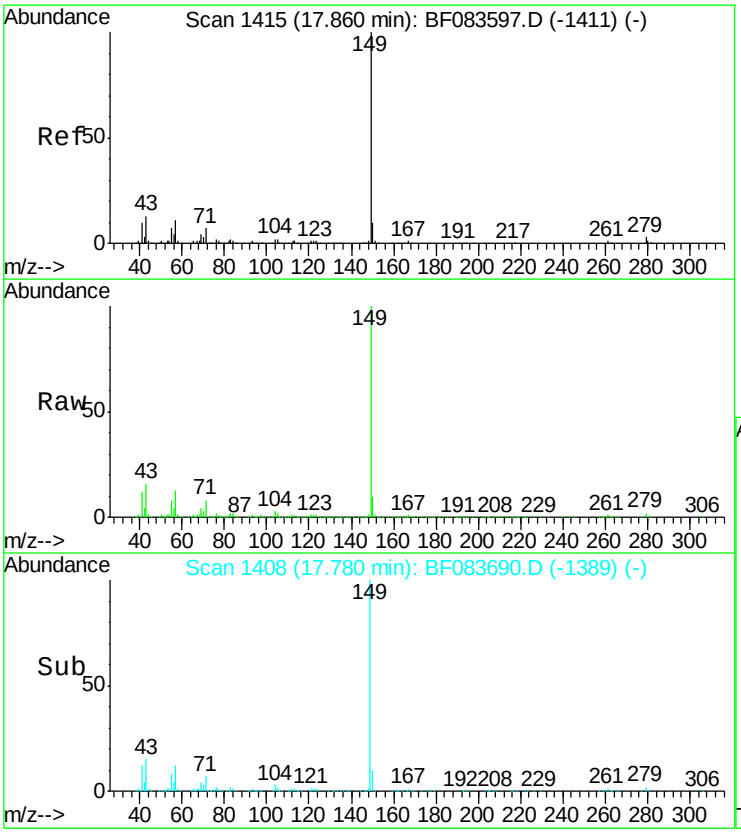
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.96 ng
RT: 17.01 min Scan# 1341
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:149 Resp: 957481

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.8
279	3.2	3.0	4.4

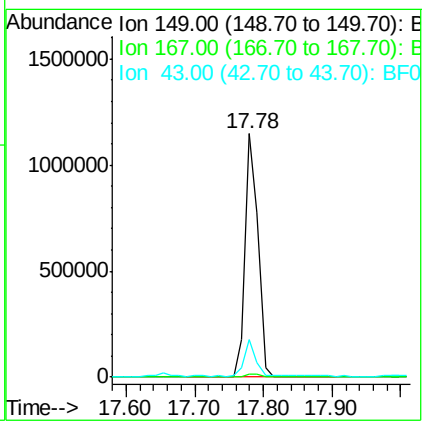


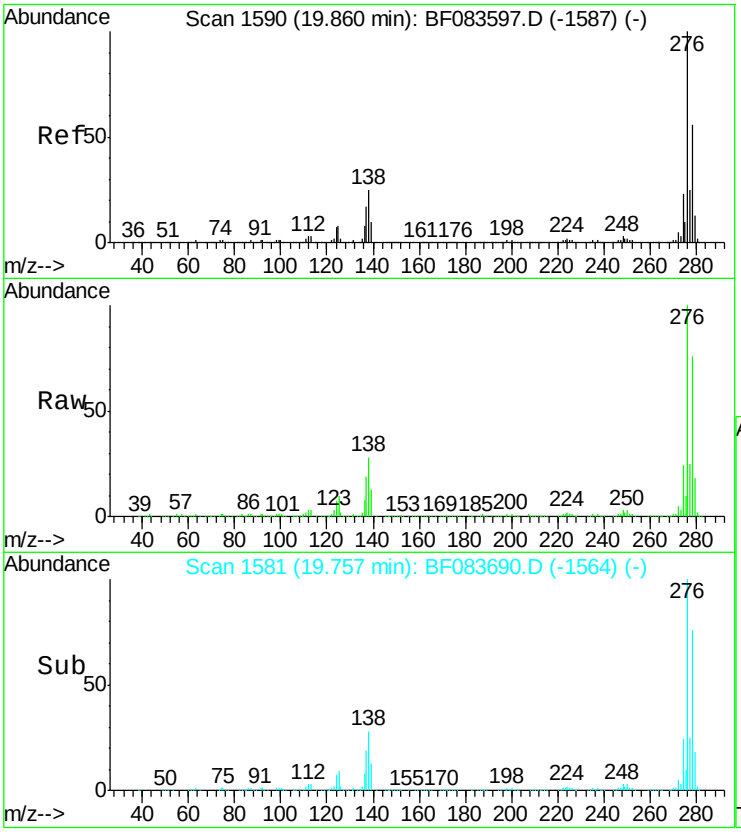


#84
Di-n-octyl phthalate
Concen: 51.46 ng
RT: 17.78 min Scan# 1408
Delta R.T. -0.08 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:149 Resp: 1477624

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	13.6	0.0	0.0#



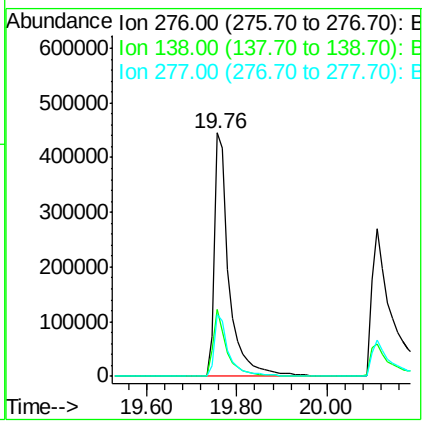


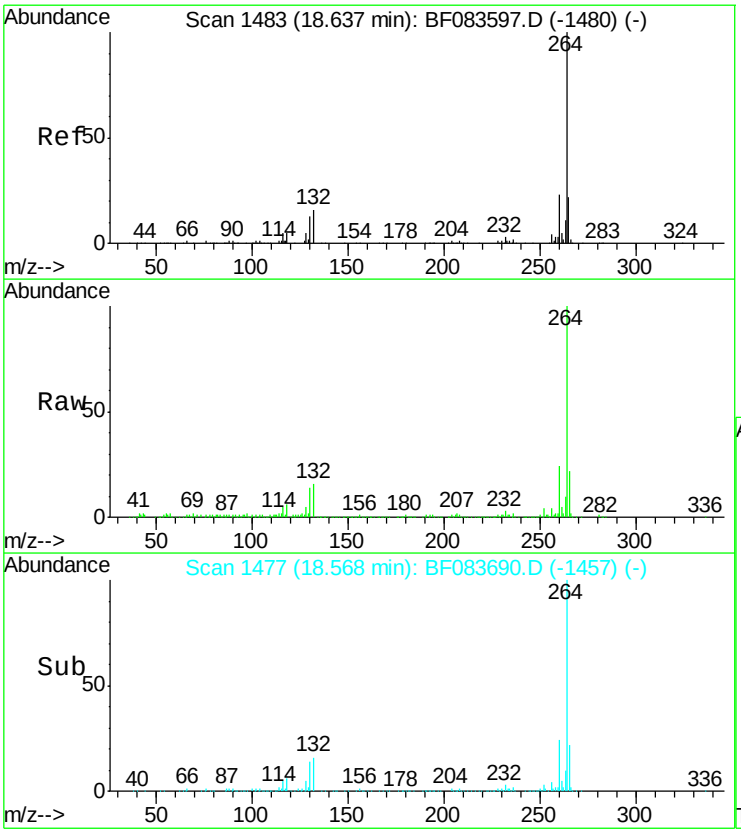
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.97 ng
RT: 19.76 min Scan# 1581
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:276 Resp: 1006214

Ion	Ratio	Lower	Upper
276	100		
138	26.1	0.0	0.0#
277	25.0	0.0	0.0#

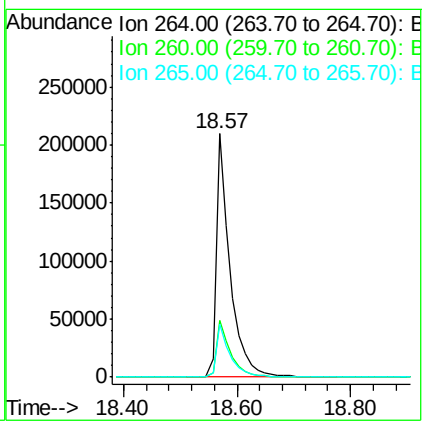


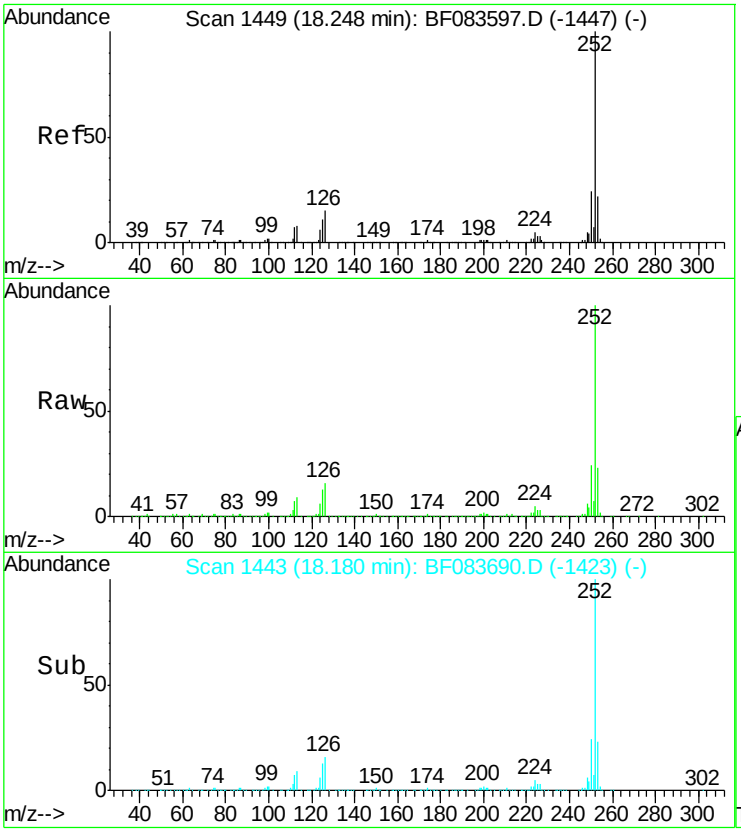


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.57 min Scan# 1477
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:264 Resp: 350953

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.0
265	21.7	17.8	26.6



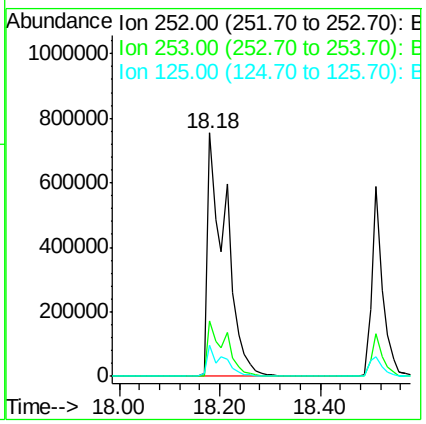


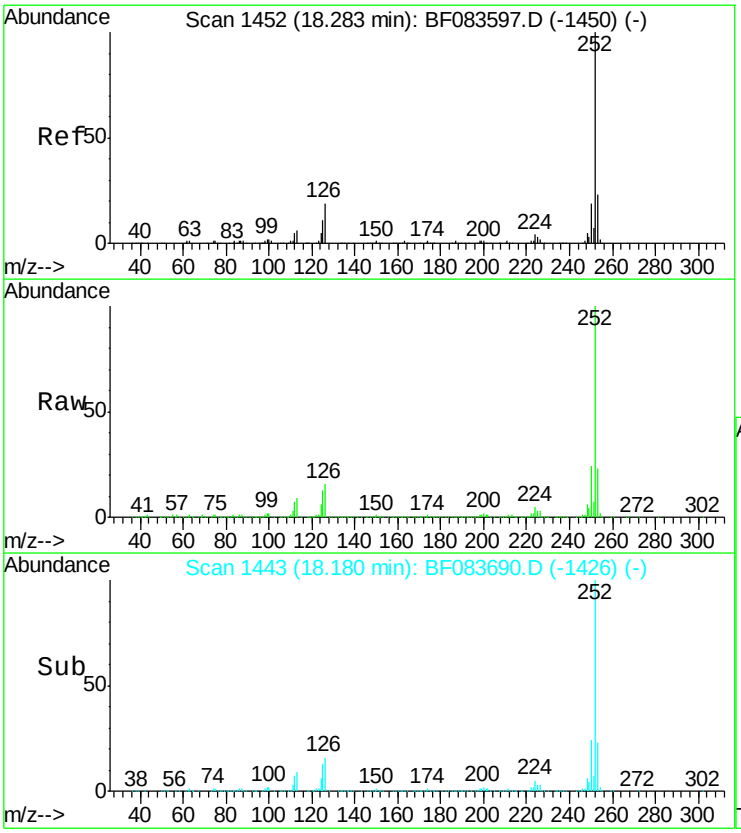
#87
Benzo(b)fluoranthene
Concen: 95.31 ng
RT: 18.18 min Scan# 1443
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:252 Resp: 1904716

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	12.7	8.2	12.4#

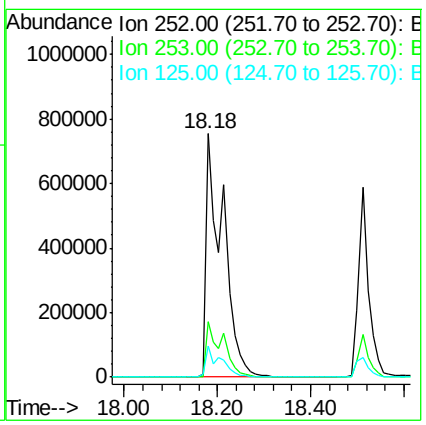


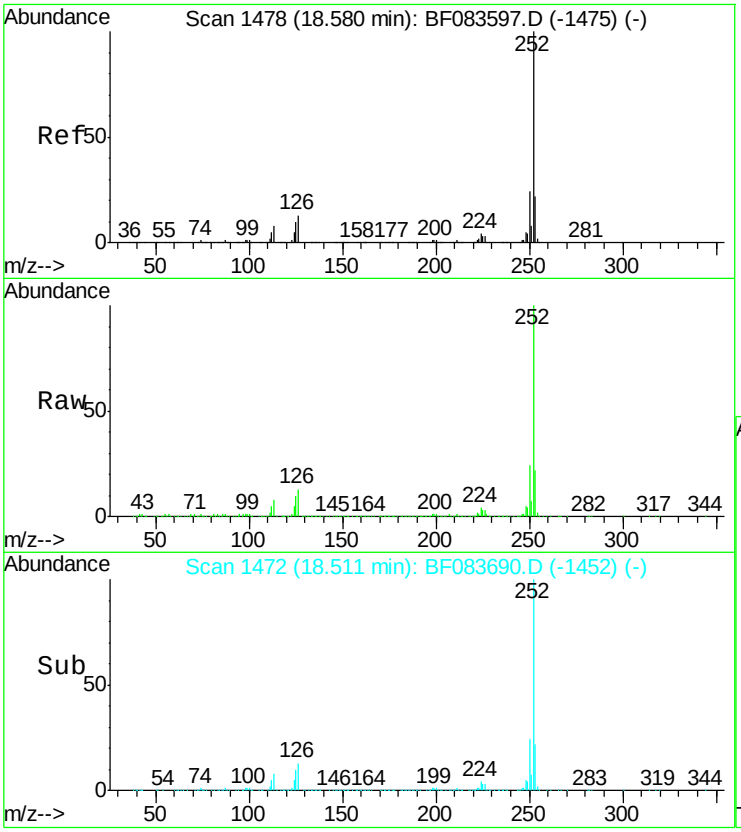


#88
Benzo(k)fluoranthene
Concen: 86.56 ng
RT: 18.18 min Scan# 1443
Delta R.T. -0.10 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:252 Resp: 1906039

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	27.8
125	12.7	11.5	17.3



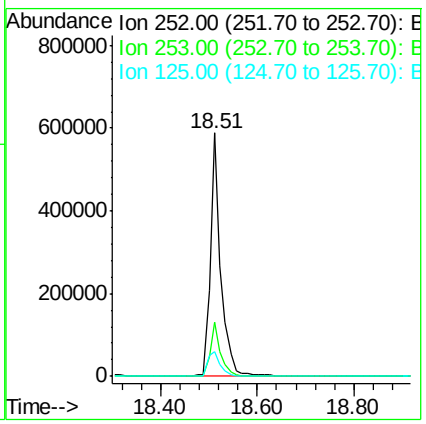


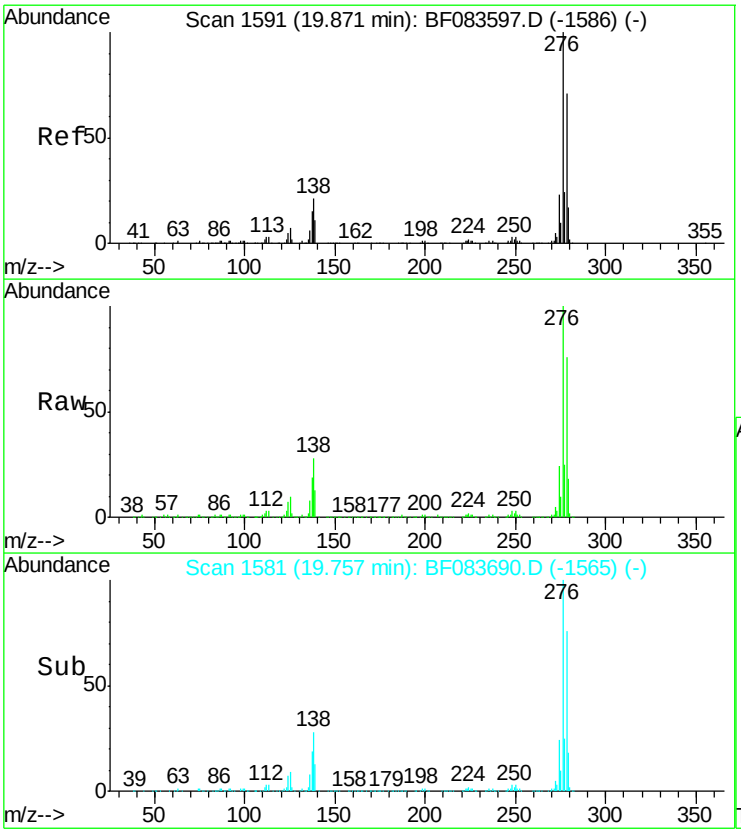
#89
Benzo(a)pyrene
Concen: 45.60 ng
RT: 18.51 min Scan# 1472
Delta R.T. -0.07 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:252 Resp: 889223

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	10.1	11.0	16.6#

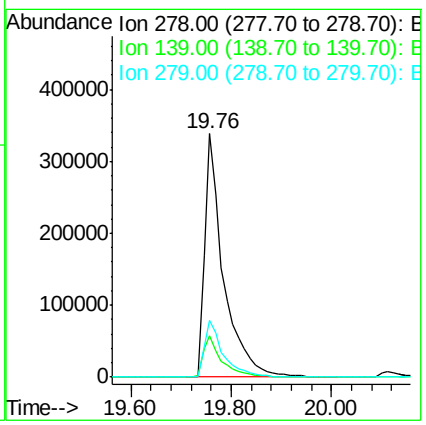


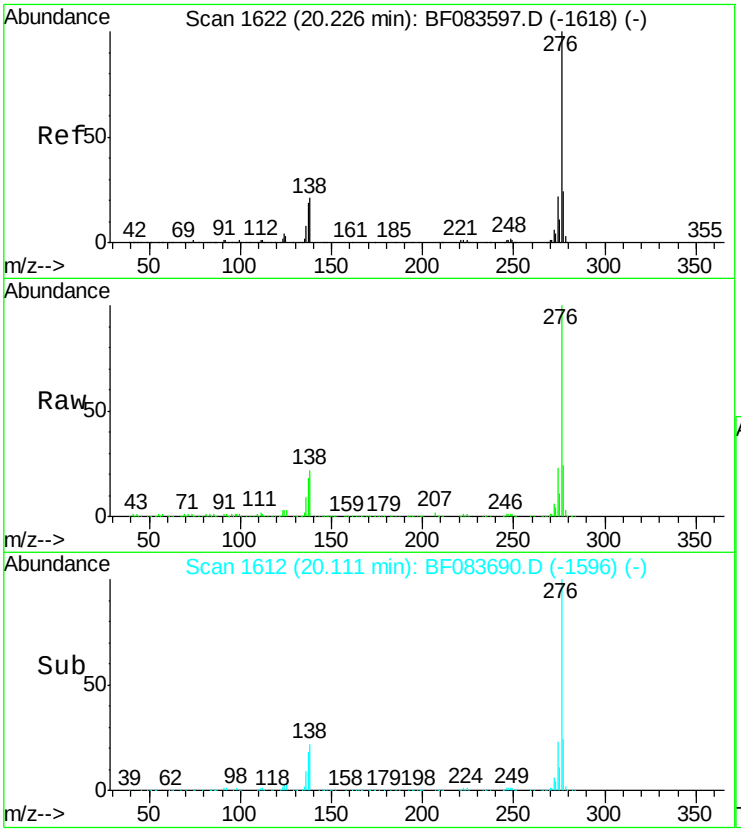


#90
Dibenzo(a,h)anthracene
Concen: 58.51 ng
RT: 19.76 min Scan# 1581
Delta R.T. -0.11 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Tgt Ion:278 Resp: 872352

Ion	Ratio	Lower	Upper
278	100		
139	16.9	12.8	19.2
279	23.4	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 58.98 ng
RT: 20.11 min Scan# 1612
Delta R.T. -0.11 min
Lab File: BF083690.D
Acq: 10 Dec 2015 22:31

Instrument :
BNA_F
ClientSampleId :
SB-04MS

Tgt Ion:276 Resp: 857494

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.2	28.8
138	21.8	19.5	29.3