Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF120615\
Data File : BF083546.D
Acq On : 7 Dec 2015 6:49
Operator : UM/IZ
Sample : G4594-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : K204-0-2MSD

Quant Time: Dec 07 07:28:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 05 04:12:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.73	152	149188	20.00	ng		-0.03
21) Naphthalene-d8	7.64	136	554398	20.00	ng		-0.03
38) Acenaphthene-d10	10.43	164	253511	20.00	ng		-0.03
63) Phenanthrene-d10	12.82	188	387825	20.00	ng		-0.03
75) Chrysene-d12	17.05	240	279659	20.00	ng		0.00
86) Perylene-d12	18.67	264	260043	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.03	112	1144574	116.39	ng		0.00
7) Phenol-d6	5.31	99	1505983	111.15	ng		-0.01
23) Nitrobenzene-d5	6.57	82	964163	81.29	ng		-0.03
41) 2,4,6-Tribromophenol	11.72	330	229886	98.30	ng		-0.03
44) 2-Fluorobiphenyl	9.39	172	1347327	72.09	ng		-0.03
78) Terphenyl-d14	15.47	244	863299	68.69	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.88	88	151508	29.38	ng	#	93
3) Pyridine	2.30	79	146611	11.91	ng	#	28
4) n-Nitrosodimethylamine	2.28	42	241237	38.91	ng		98
6) Aniline	5.40	93	491892	27.89	ng	#	52
8) 2-Chlorophenol	5.46	128	392205	35.86	ng		99
9) Benzaldehyde	5.13	77	209888	27.02	ng	#	80
10) Phenol	5.33	94	598831	37.80	ng	#	74
11) bis(2-Chloroethyl)ether	5.40	93	491892	41.89	ng		97
12) 1,3-Dichlorobenzene	5.65	146	423583	34.92	ng		99
13) 1,4-Dichlorobenzene	5.76	146	437129	35.29	ng		99
14) 1,2-Dichlorobenzene	5.97	146	402636	35.35	ng		99
15) Benzyl Alcohol	5.98	79	397104	42.25	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.17	45	781445	35.90	ng		82
17) 2-Methylphenol	6.18	107	327914	36.33	ng		95
18) Hexachloroethane	6.45	117	171265	39.62	ng	#	81
19) n-Nitroso-di-n-propylamine	6.37	70	344770	38.14	ng		94
20) 3+4-Methylphenols	6.42	107	442863	37.77	ng		93
22) Acetophenone	6.35	105	660962	41.39	ng	#	98
24) Nitrobenzene	6.59	77	485484	37.17	ng		99
25) Isophorone	6.97	82	859473	37.73	ng		97
26) 2-Nitrophenol	7.07	139	200465	38.89	ng		92
27) 2,4-Dimethylphenol	7.20	122	324004	35.58	ng		95
28) bis(2-Chloroethoxy)methane	7.32	93	537512	42.35	ng		98
29) 2,4-Dichlorophenol	7.47	162	321373	39.08	ng		95
30) 1,2,4-Trichlorobenzene	7.56	180	335090	36.85	ng		99
31) Naphthalene	7.68	128	1496514	50.71	ng		99
32) Benzoic acid	7.47	122	150695	30.70	ng		92
33) 4-Chloroaniline	7.82	127	39634	3.43	ng	#	83
34) Hexachlorobutadiene	7.88	225	197432	36.75	ng		98
35) Caprolactam	8.41	113	103727	39.66	ng		92
36) 4-Chloro-3-methylphenol	8.65	107	336508	36.36	ng		87
37) 2-Methylnaphthalene	8.77	142	813592	44.59	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	314160	37.69	ng	#	100
42) 2,4,6-Trichlorophenol	9.26	196	207508	39.65	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF120615\
Data File : BF083546.D
Acq On : 7 Dec 2015 6:49
Operator : UM/IZ
Sample : G4594-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : K204-0-2MSD

Quant Time: Dec 07 07:28:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 05 04:12:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.34	196	214018	39.70	ng		95
45) 1,1'-Biphenyl	9.54	154	825693	36.65	ng		99
46) 2-Chloronaphthalene	9.55	162	631208	37.18	ng		98
47) 2-Nitroaniline	9.76	65	235791	38.99	ng		93
48) Acenaphthylene	10.21	152	2096769	75.43	ng		99
49) Dimethylphthalate	10.09	163	1227732	61.53	ng		100
50) 2,6-Dinitrotoluene	10.17	165	142930	34.02	ng		97
51) Acenaphthene	10.49	154	622292	38.90	ng		100
52) 3-Nitroaniline	10.43	138	57240	12.64	ng	#	96
53) 2,4-Dinitrophenol	10.62	184	66996	35.61	ng		91
54) Dibenzofuran	10.77	168	962388	43.43	ng		99
55) 4-Nitrophenol	10.82	139	191724	75.15	ng		85
56) 2,4-Dinitrotoluene	10.82	165	182045	33.18	ng	#	88
57) Fluorene	11.32	166	894798	46.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.00	232	162195	40.22	ng	#	100
59) Diethylphthalate	11.23	149	732432	38.15	ng		98
60) 4-Chlorophenyl-phenylether	11.36	204	320819	34.72	ng		90
61) 4-Nitroaniline	11.42	138	78089	19.03	ng		85
62) Azobenzene	11.61	77	258601	12.62	ng		90
64) 4,6-Dinitro-2-methylphenol	11.48	198	47720	20.39	ng	#	59
65) n-Nitrosodiphenylamine	11.56	169	573768	44.69	ng		99
66) 4-Bromophenyl-phenylether	12.13	248	172288	40.65	ng		94
67) Hexachlorobenzene	12.21	284	180542	39.85	ng		91
68) Atrazine	12.48	200	60833	15.67	ng		96
69) Pentachlorophenol	12.57	266	181855	87.85	ng		97
70) Phenanthrene	12.88	178	2358411	104.47	ng		98
71) Anthracene	12.96	178	1587737	68.96	ng		98
72) Carbazole	13.25	167	816106	41.28	ng		99
73) Di-n-butylphthalate	13.88	149	985988	41.41	ng		99
74) Fluoranthene	14.82	202	3768160	168.42	ng		96
77) Pyrene	15.19	202	4641482	221.87	ng		97
79) Butylbenzylphthalate	16.31	149	345015	41.94	ng		97
80) Benzo(a)anthracene	17.04	228	3046448	186.19	ng		94
81) 3,3'-Dichlorobenzidine	17.05	252	12537	2.40	ng	#	67
82) Chrysene	17.09	228	2530917	155.27	ng		96
83) Bis(2-ethylhexyl)phthalate	17.15	149	493172	45.68	ng		100
84) Di-n-octyl phthalate	17.91	149	816222	53.02	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.94	276	1542040	110.36	ng	#	100
87) Benzo(b)fluoranthene	18.31	252	3658198	250.49	ng	#	96
88) Benzo(k)fluoranthene	18.31	252	3658198	244.53	ng		98
89) Benzo(a)pyrene	18.63	252	2066025	145.44	ng		98
90) Dibenzo(a,h)anthracene	19.94	278	789738	57.78	ng		96
91) Benzo(g,h,i)perylene	20.29	276	1466600	106.49	ng		98

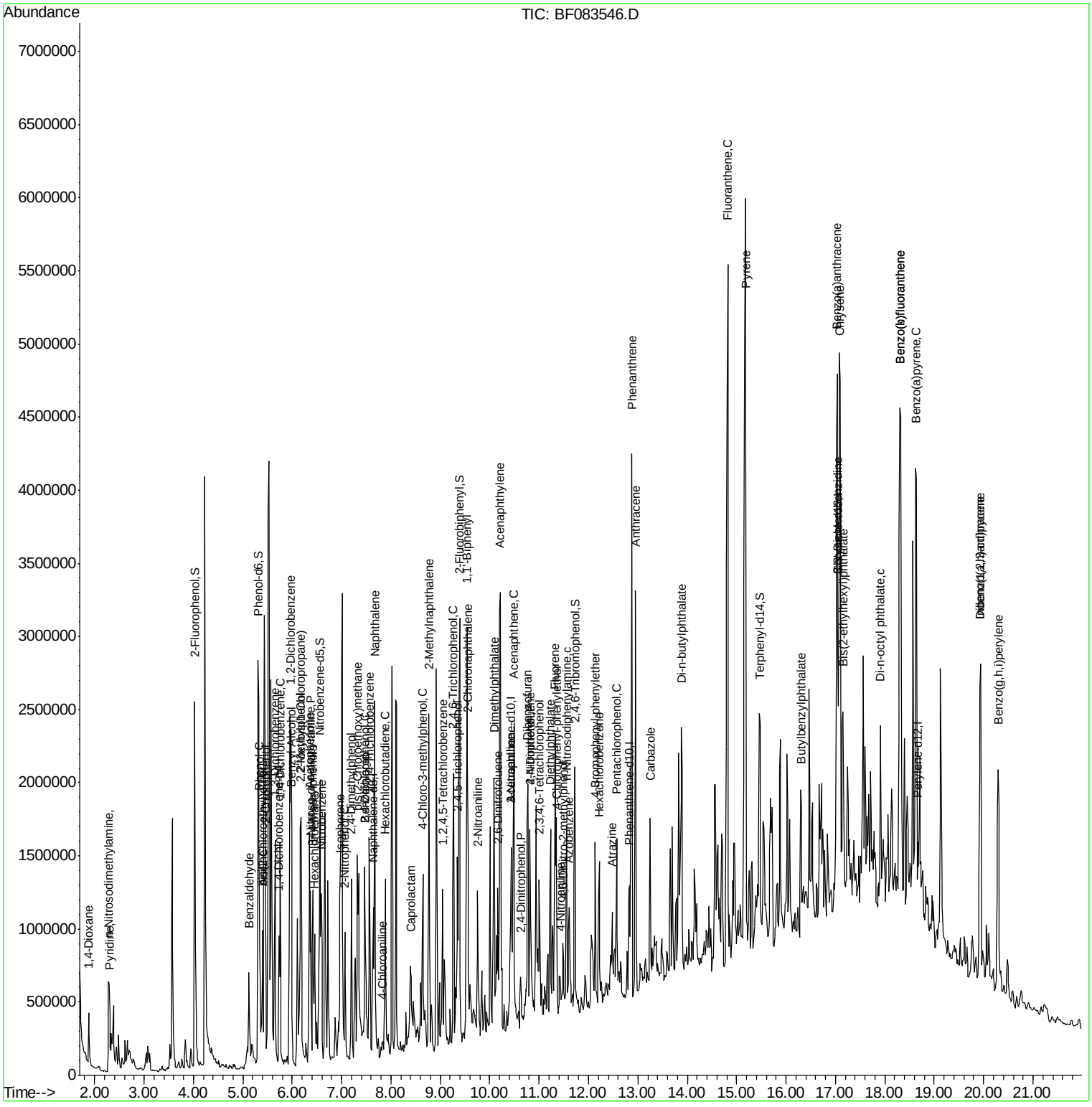
(#) = qualifier out of range (m) = manual integration (+) = signals summed

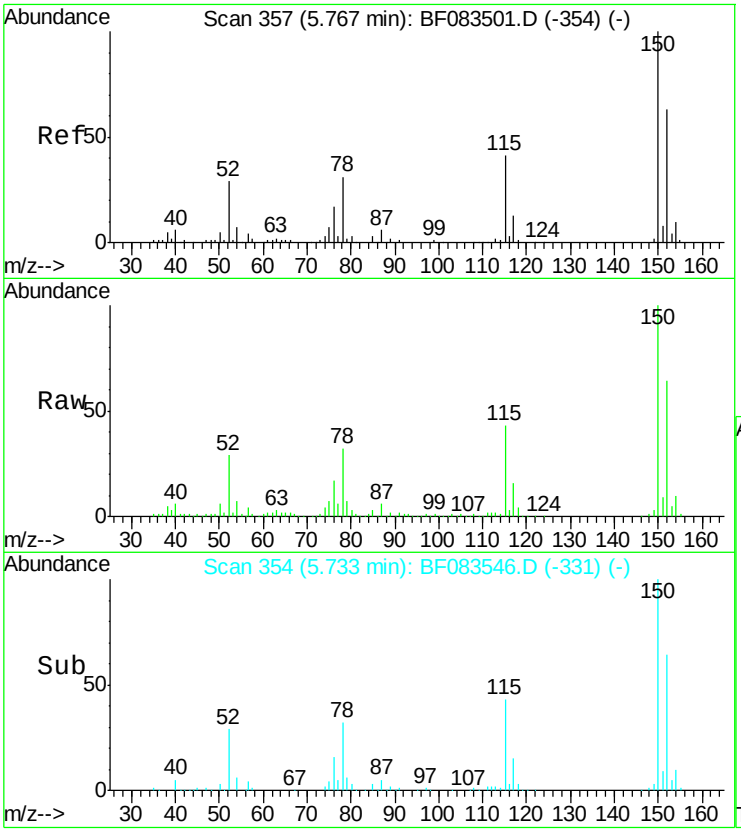
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF120615\
Data File : BF083546.D
Acq On : 7 Dec 2015 6:49
Operator : UM/IZ
Sample : G4594-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Quant Time: Dec 07 07:28:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 05 04:12:46 2015
Response via : Initial Calibration



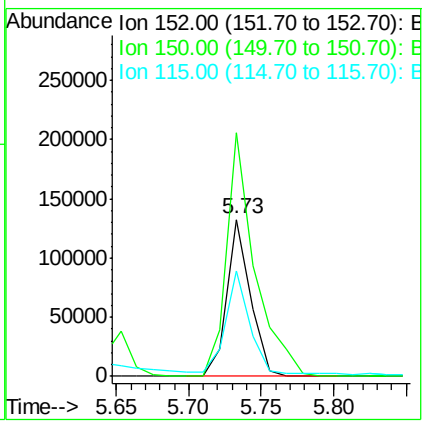


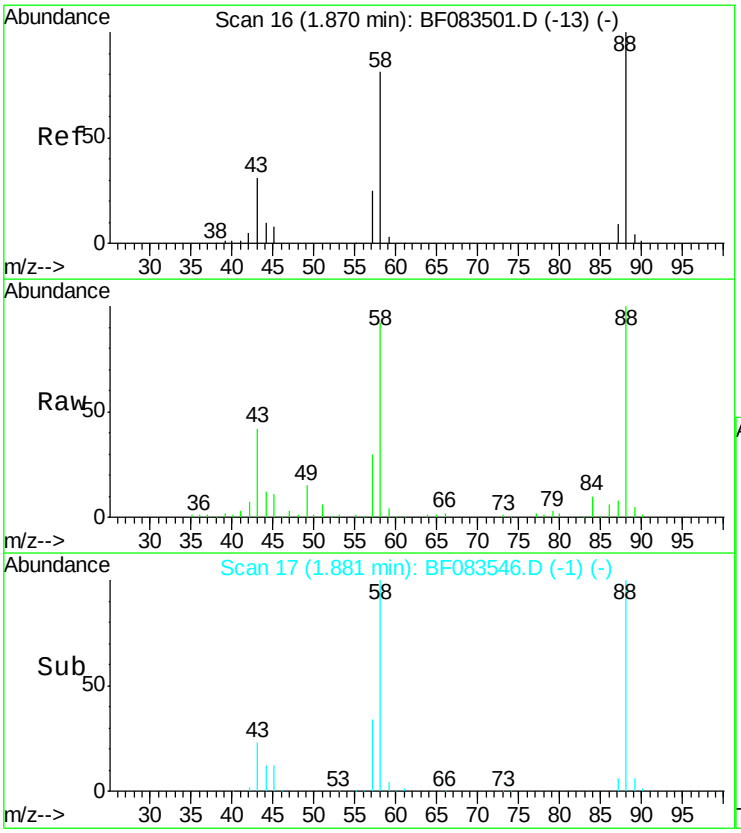
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.73 min Scan# 354
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:152 Resp: 149188

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.5	189.7
115	66.8	52.3	78.5

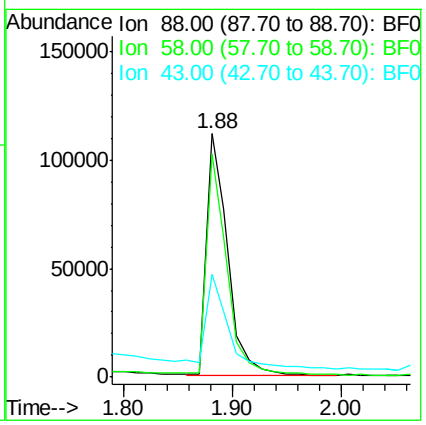


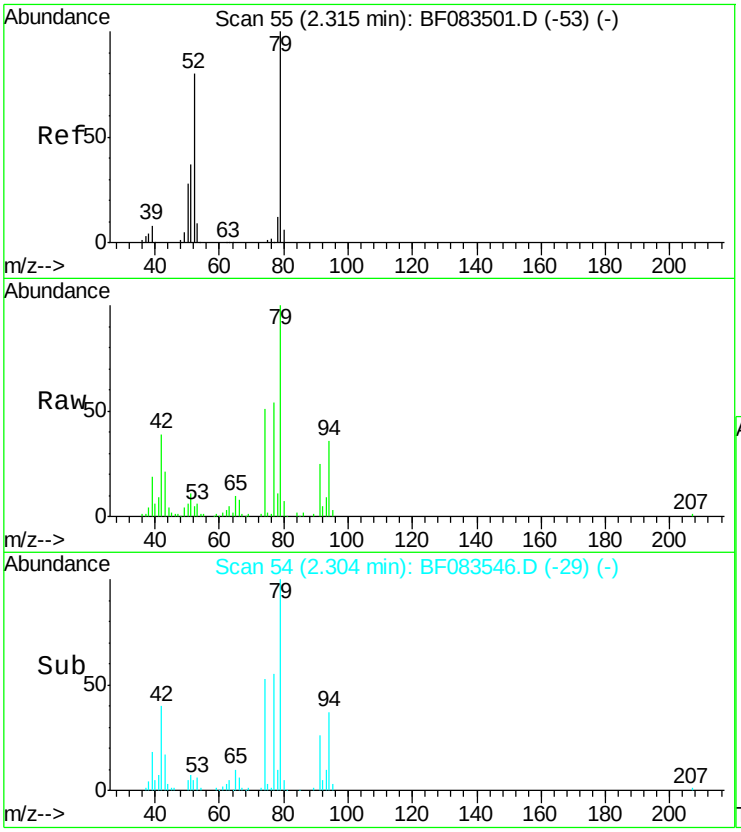


#2
1,4-Dioxane
Concen: 29.38 ng
RT: 1.88 min Scan# 17
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 88 Resp: 151508

Ion	Ratio	Lower	Upper
88	100		
58	88.1	68.0	102.0
43	43.8	27.9	41.9#



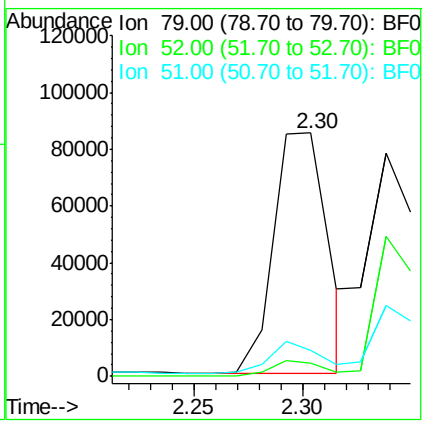


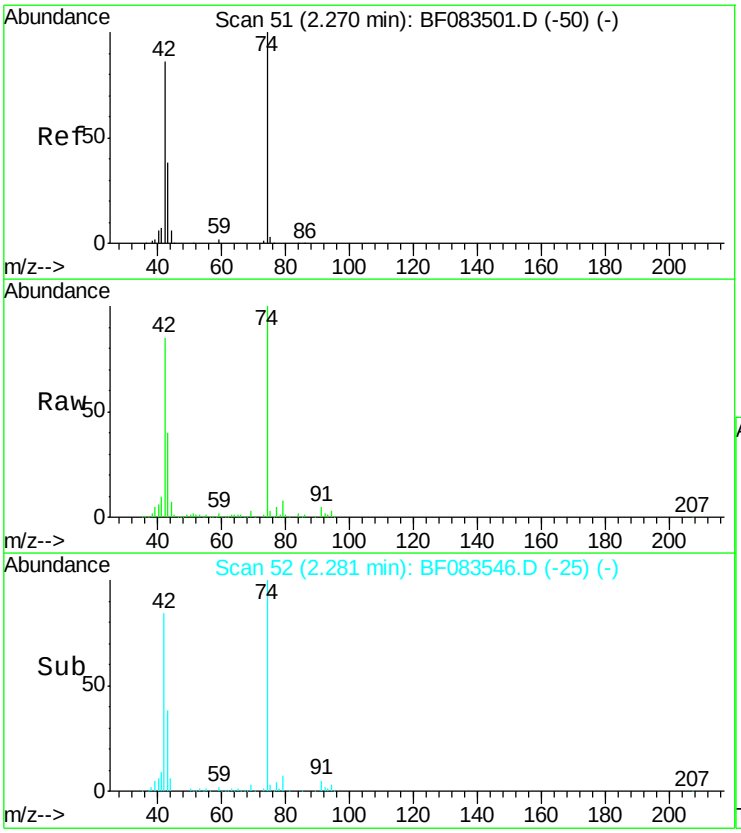
#3
Pyridine
Concen: 11.91 ng
RT: 2.30 min Scan# 54
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 79 Resp: 146611

Ion	Ratio	Lower	Upper
79	100		
52	5.3	63.7	95.5#
51	10.8	30.6	45.8#

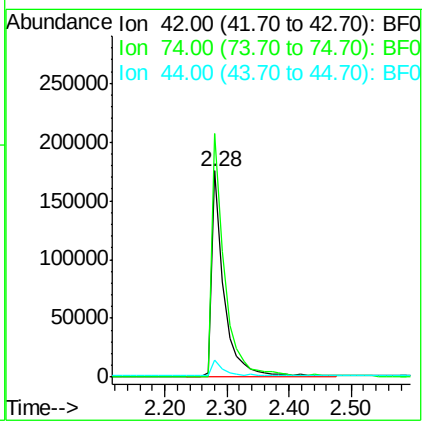


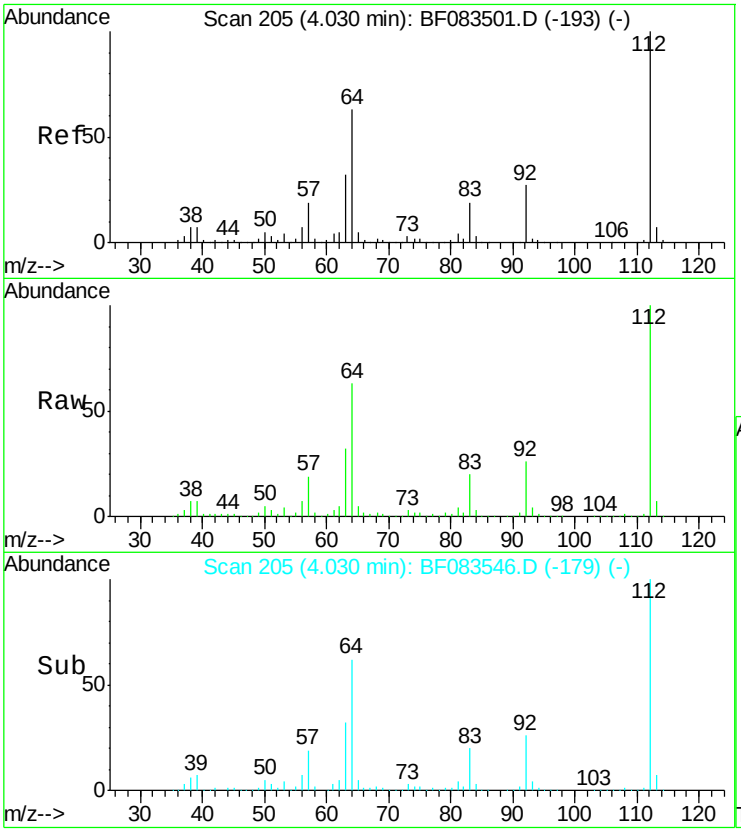


#4
n-Nitrosodimethylamine
Concen: 38.91 ng
RT: 2.28 min Scan# 52
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 42 Resp: 241237

Ion	Ratio	Lower	Upper
42	100		
74	118.1	92.9	139.3
44	8.1	5.7	8.5



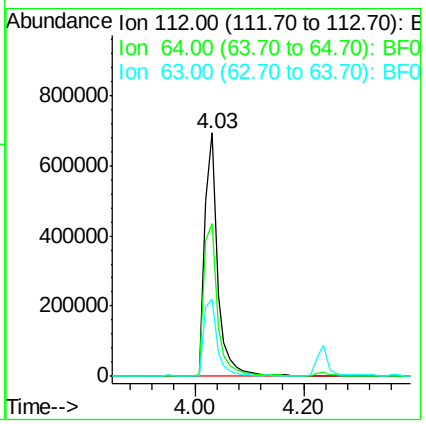


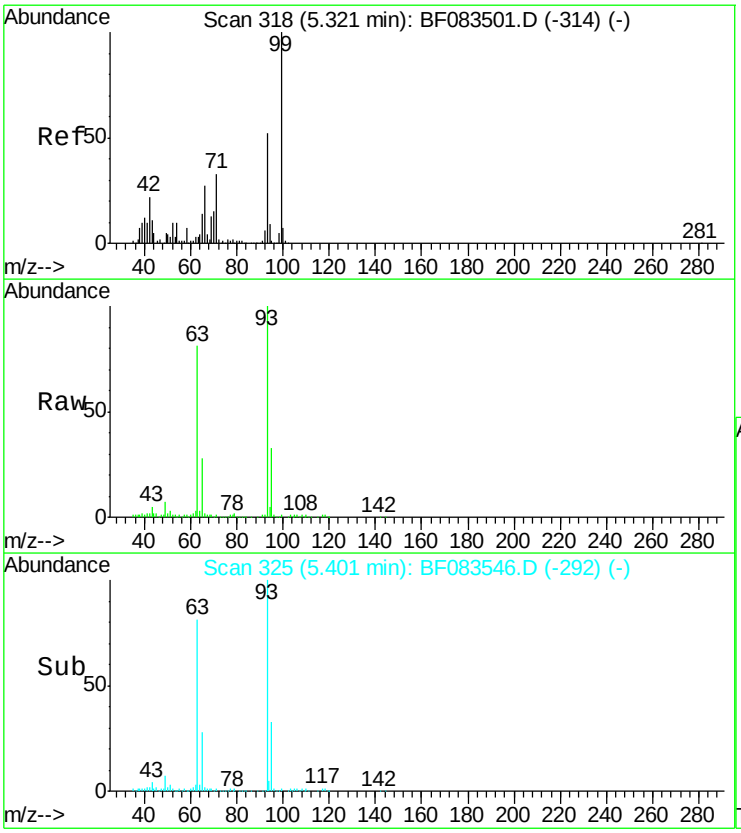
#5
2-Fluorophenol
Concen: 116.39 ng
RT: 4.03 min Scan# 205
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:112 Resp: 1144574

Ion	Ratio	Lower	Upper
112	100		
64	62.6	50.5	75.7
63	31.6	25.8	38.6

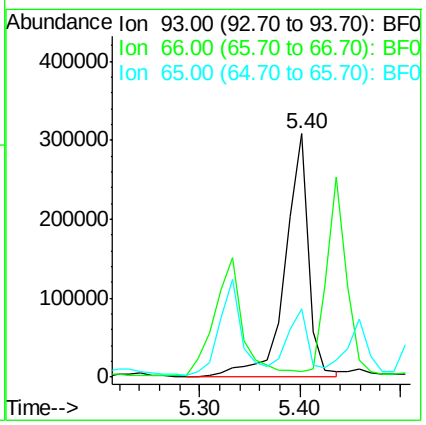


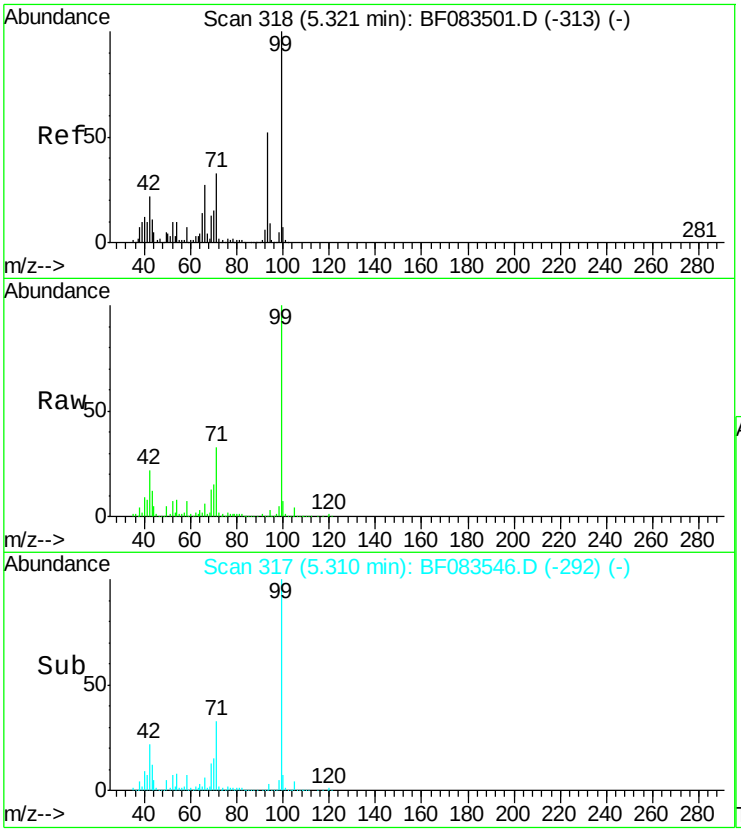


#6
Aniline
Concen: 27.89 ng
RT: 5.40 min Scan# 325
Delta R.T. 0.08 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 93 Resp: 491892

Ion	Ratio	Lower	Upper
93	100		
66	2.2	41.3	61.9#
65	28.0	20.8	31.2



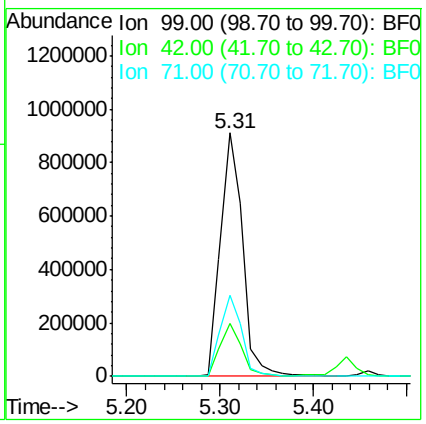


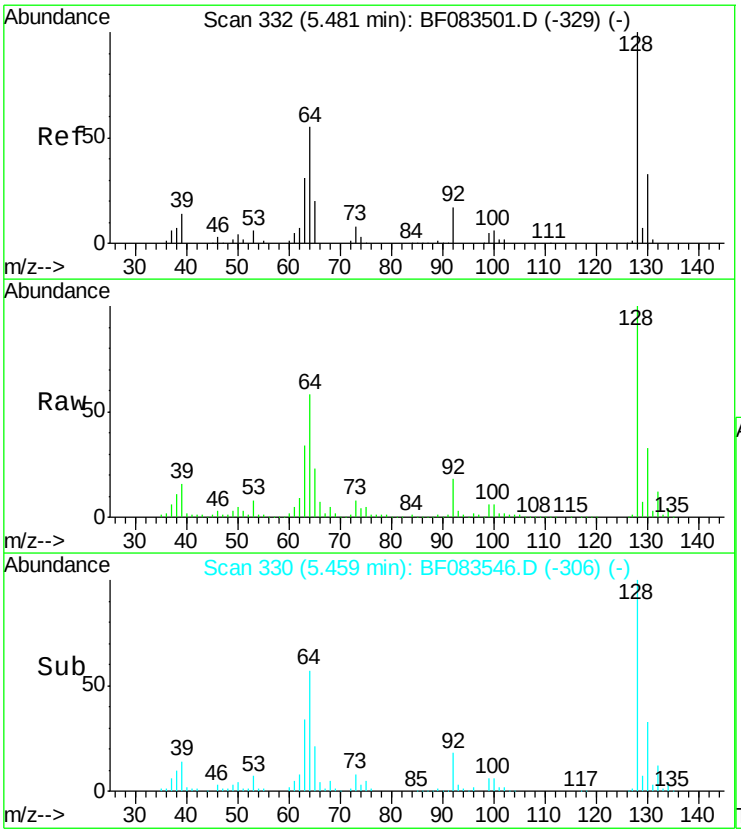
#7
Phenol-d6
Concen: 111.15 ng
RT: 5.31 min Scan# 317
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 99 Resp: 1505983

Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.3	25.9
71	33.5	26.6	40.0

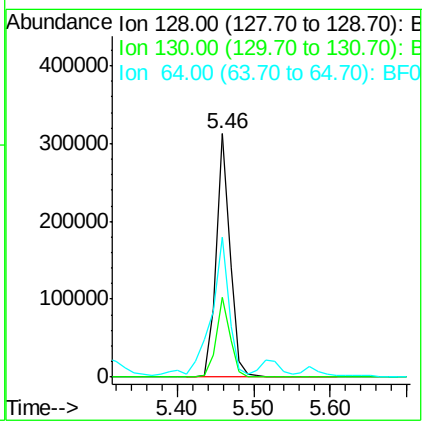


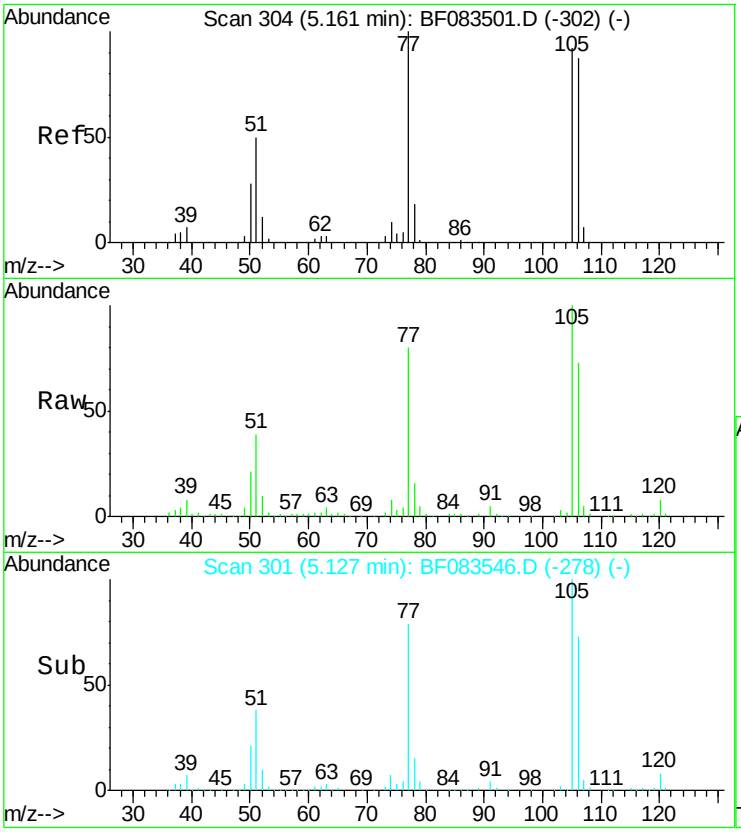


#8
2-Chlorophenol
Concen: 35.86 ng
RT: 5.46 min Scan# 330
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:128 Resp: 392205

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	57.6	38.6	78.6



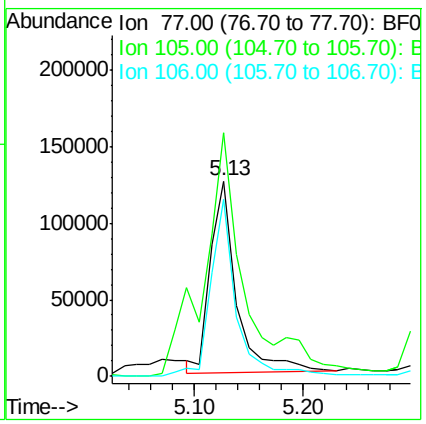


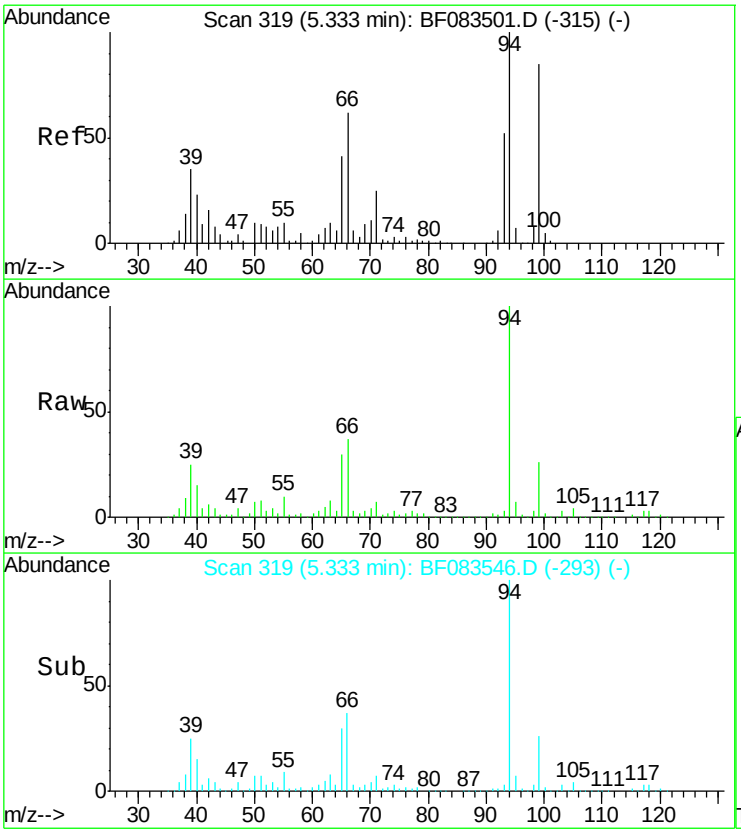
#9
Benzaldehyde
Concen: 27.02 ng
RT: 5.13 min Scan# 301
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 77 Resp: 209888

Ion	Ratio	Lower	Upper
77	100		
105	124.8	71.8	111.8#
106	90.9	66.8	106.8

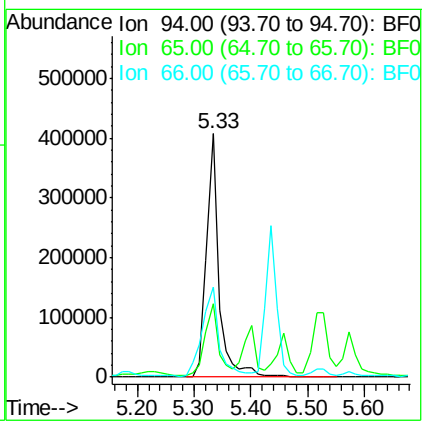


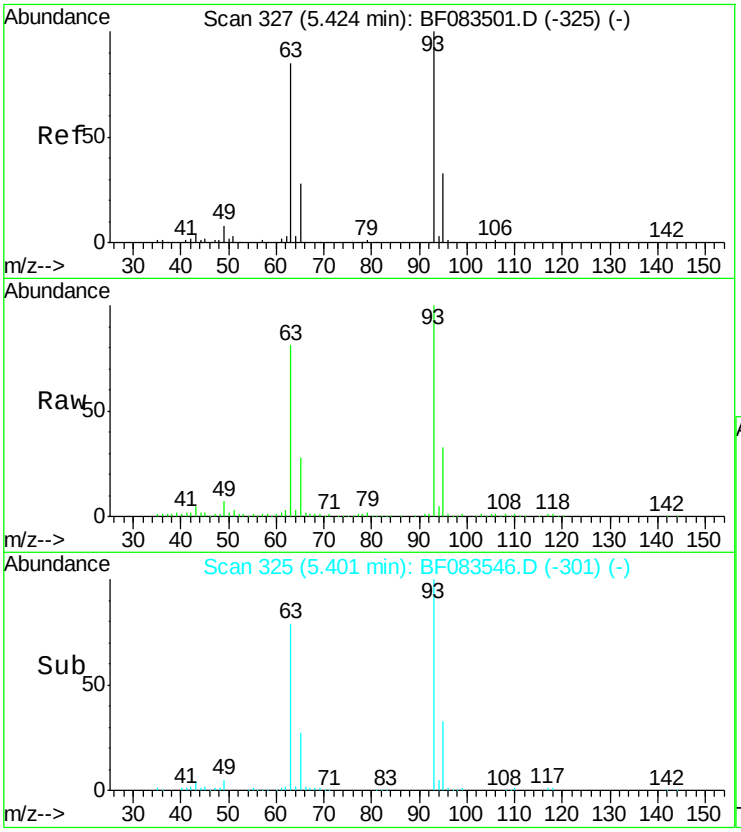


#10
Phenol
Concen: 37.80 ng
RT: 5.33 min Scan# 319
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 94 Resp: 598831

Ion	Ratio	Lower	Upper
94	100		
65	30.2	20.9	60.9
66	37.2	41.6	81.6#



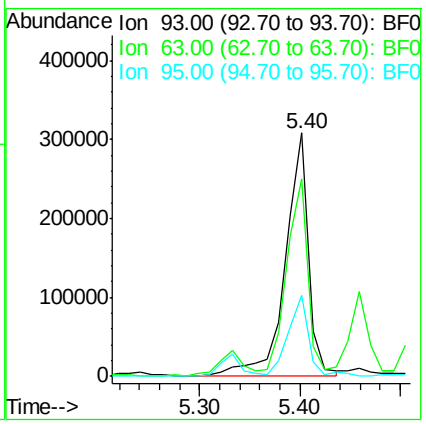


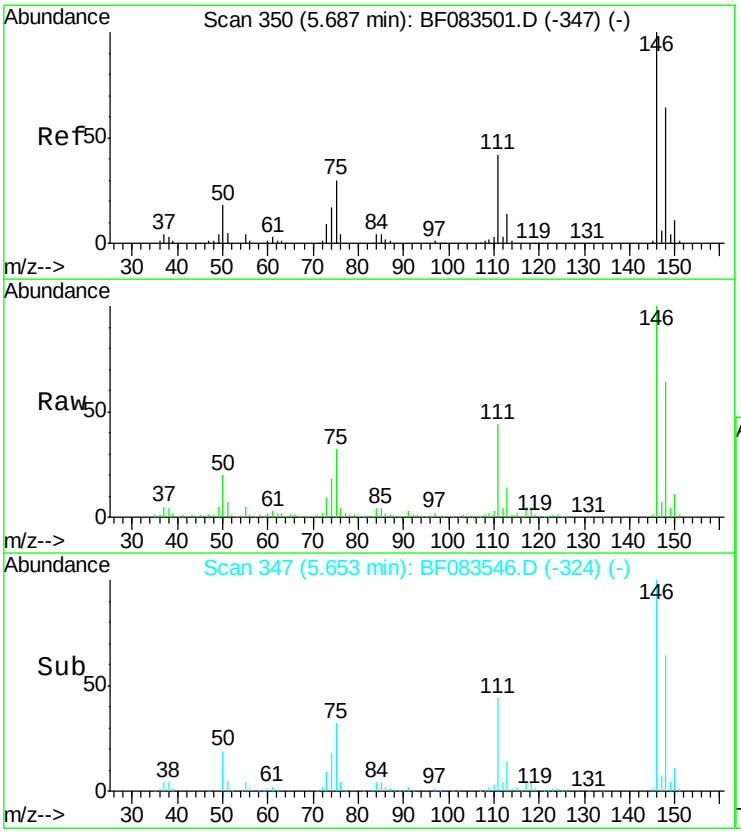
#11
bis(2-Chloroethyl)ether
Concen: 41.89 ng
RT: 5.40 min Scan# 325
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 93 Resp: 491892

Ion	Ratio	Lower	Upper
93	100		
63	81.0	64.7	104.7
95	33.1	12.7	52.7

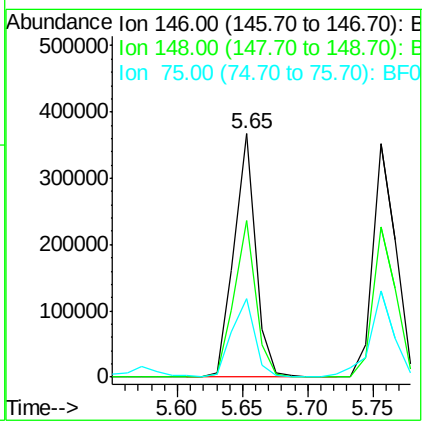


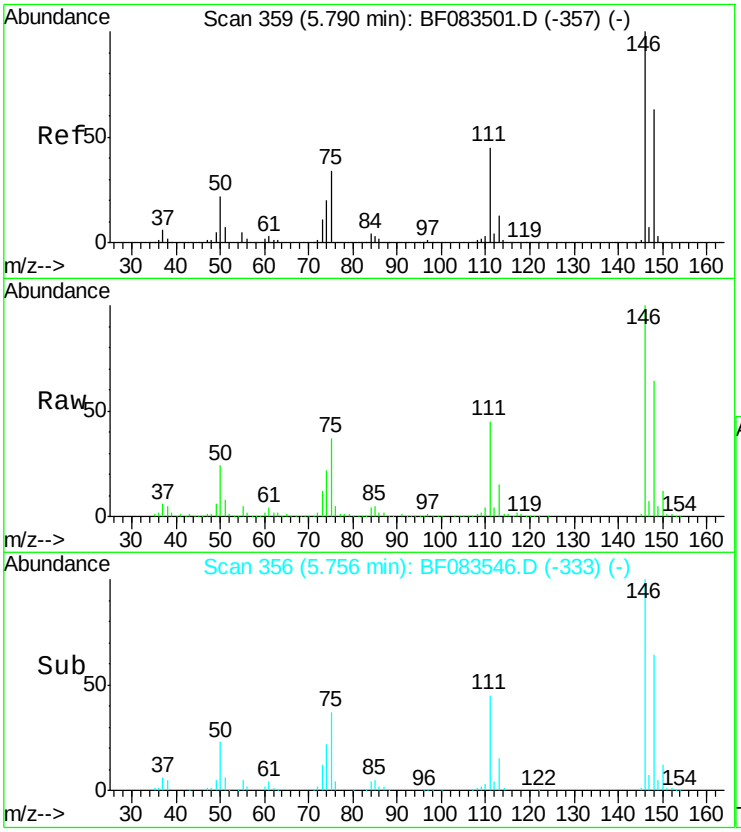


#12
1,3-Dichlorobenzene
Concen: 34.92 ng
RT: 5.65 min Scan# 347
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:146 Resp: 423583

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.3	76.9
75	32.1	24.1	36.1



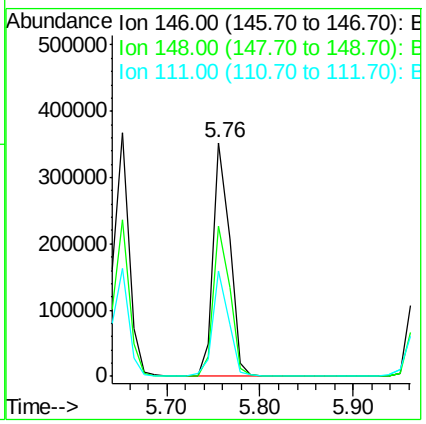


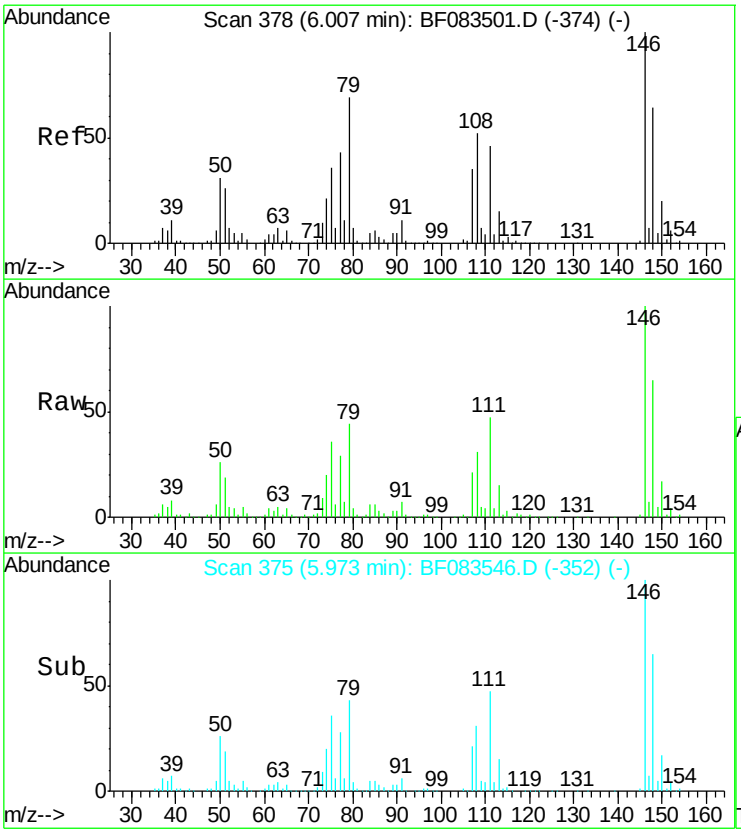
#13
1,4-Dichlorobenzene
Concen: 35.29 ng
RT: 5.76 min Scan# 356
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:146 Resp: 437129

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	76.0
111	45.3	36.1	54.1

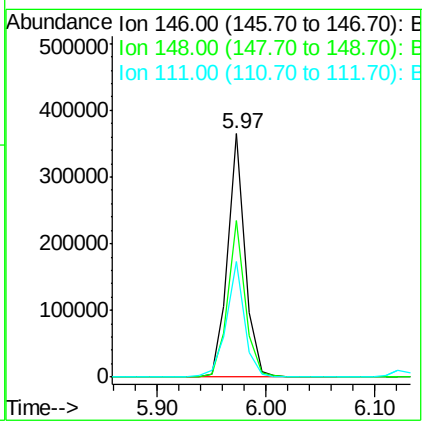


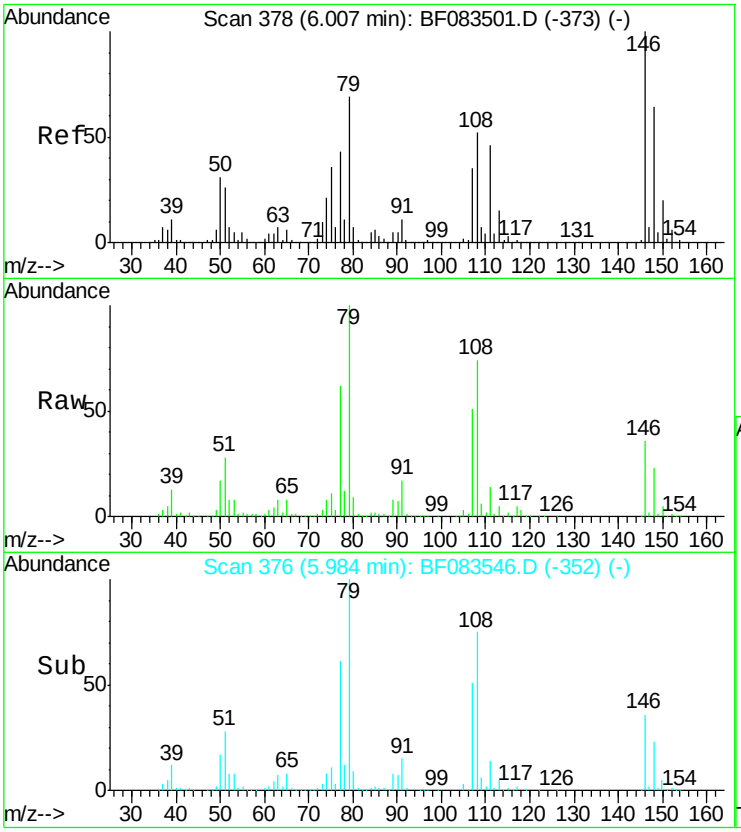


#14
1,2-Dichlorobenzene
Concen: 35.35 ng
RT: 5.97 min Scan# 375
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:146 Resp: 402636

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.0
111	47.5	36.7	55.1



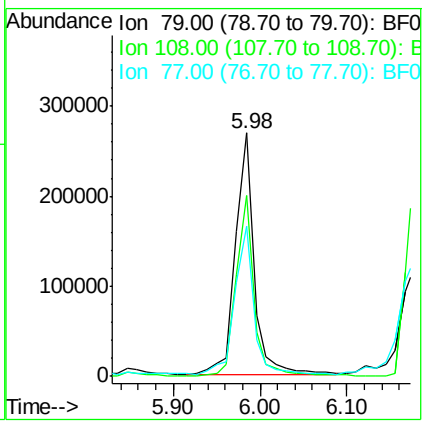


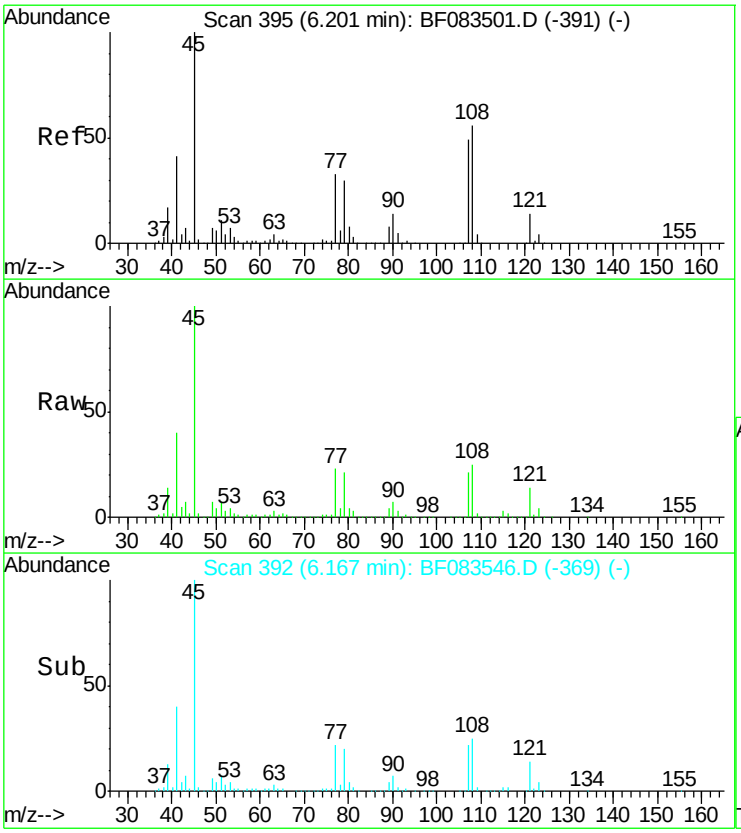
#15
Benzyl Alcohol
Concen: 42.25 ng
RT: 5.98 min Scan# 376
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 79 Resp: 397104

Ion	Ratio	Lower	Upper
79	100		
108	74.5	59.6	89.4
77	61.5	49.8	74.6

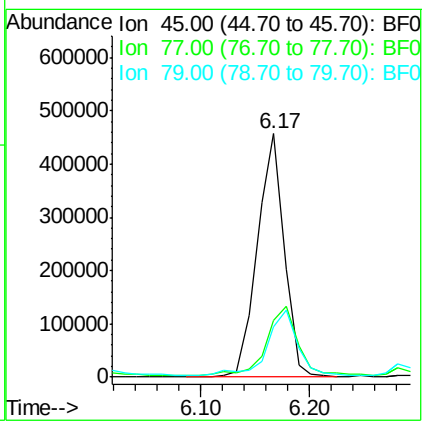


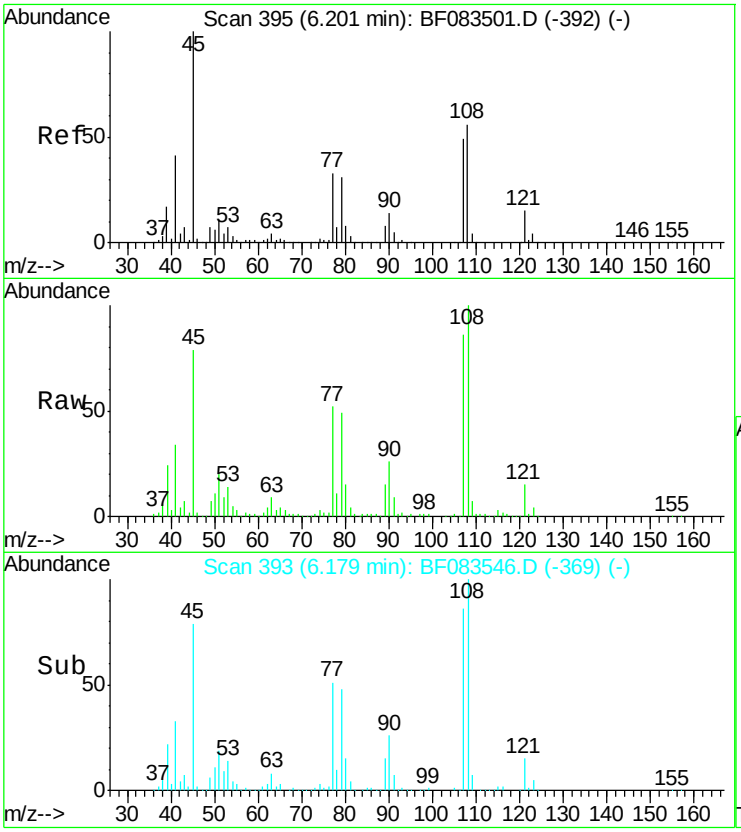


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.90 ng
RT: 6.17 min Scan# 392
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 45 Resp: 781445

Ion	Ratio	Lower	Upper
45	100		
77	23.2	12.8	52.8
79	20.7	10.7	50.7



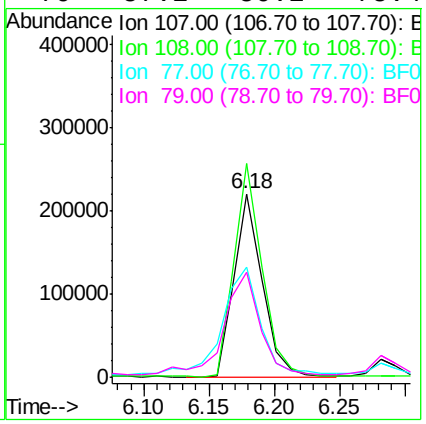


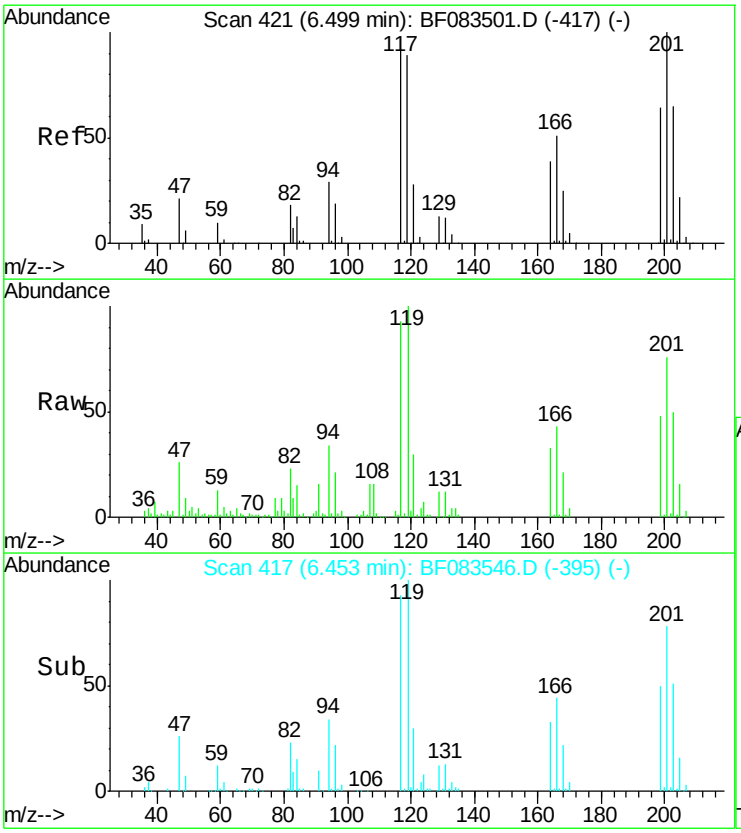
#17
2-Methylphenol
Concen: 36.33 ng
RT: 6.18 min Scan# 393
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:107 Resp: 327914

Ion	Ratio	Lower	Upper
107	100		
108	116.5	91.6	137.4
77	60.4	53.7	80.5
79	57.2	50.2	75.4

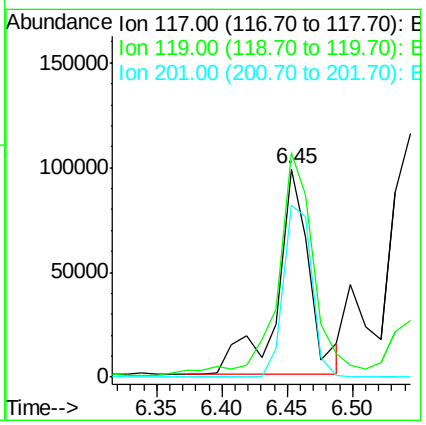


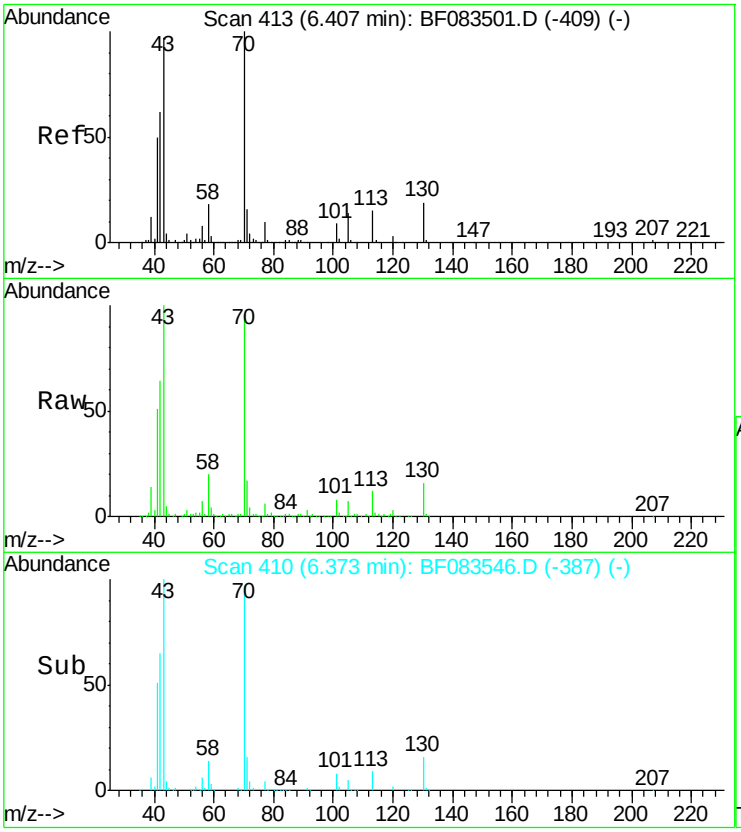


#18
Hexachloroethane
Concen: 39.62 ng
RT: 6.45 min Scan# 417
Delta R.T. -0.05 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:117 Resp: 171265

Ion	Ratio	Lower	Upper
117	100		
119	107.9	77.2	115.8
201	82.4	86.8	130.2#



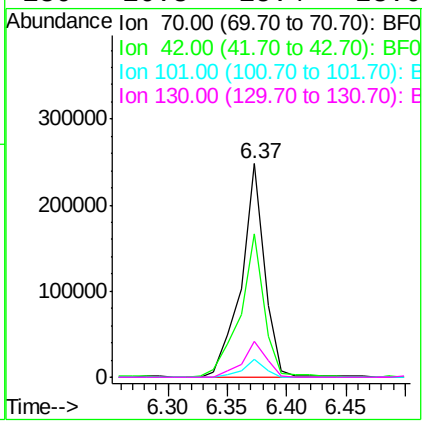


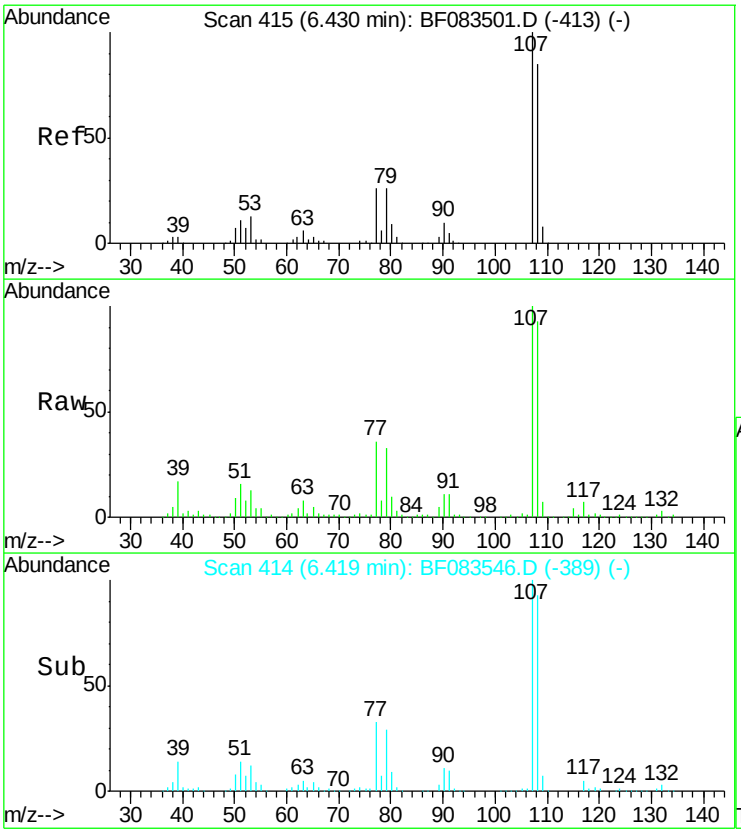
#19
n-Nitroso-di-n-propylamine
Concen: 38.14 ng
RT: 6.37 min Scan# 410
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 70 Resp: 344770

Ion	Ratio	Lower	Upper
70	100		
42	66.9	49.2	73.8
101	8.3	7.1	10.7
130	16.8	15.4	23.0

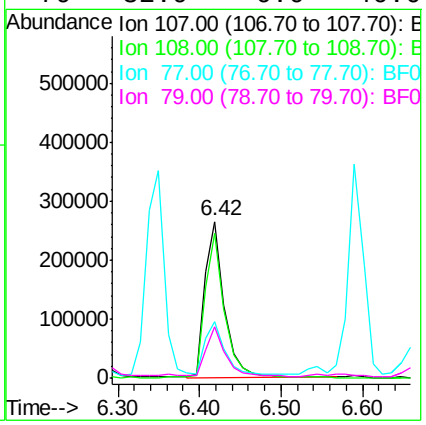


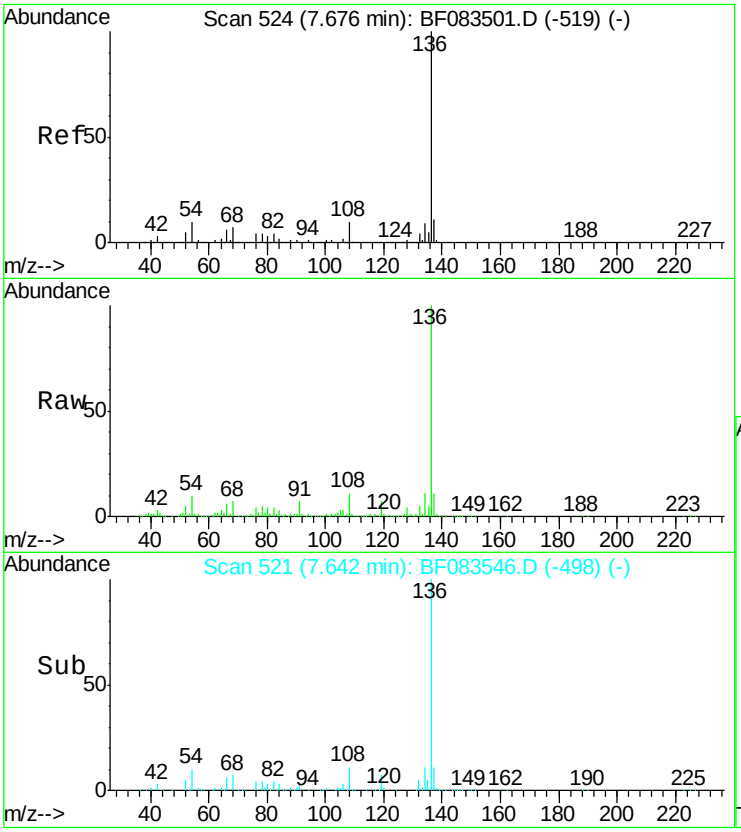


#20
3+4-Methylphenols
Concen: 37.77 ng
RT: 6.42 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:107 Resp: 442863

Ion	Ratio	Lower	Upper
107	100		
108	92.6	65.2	105.2
77	36.1	15.2	55.2
79	32.9	6.0	46.0



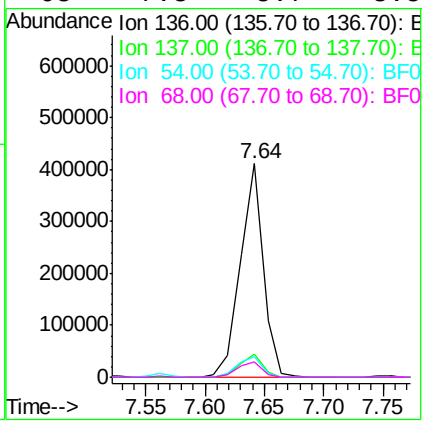


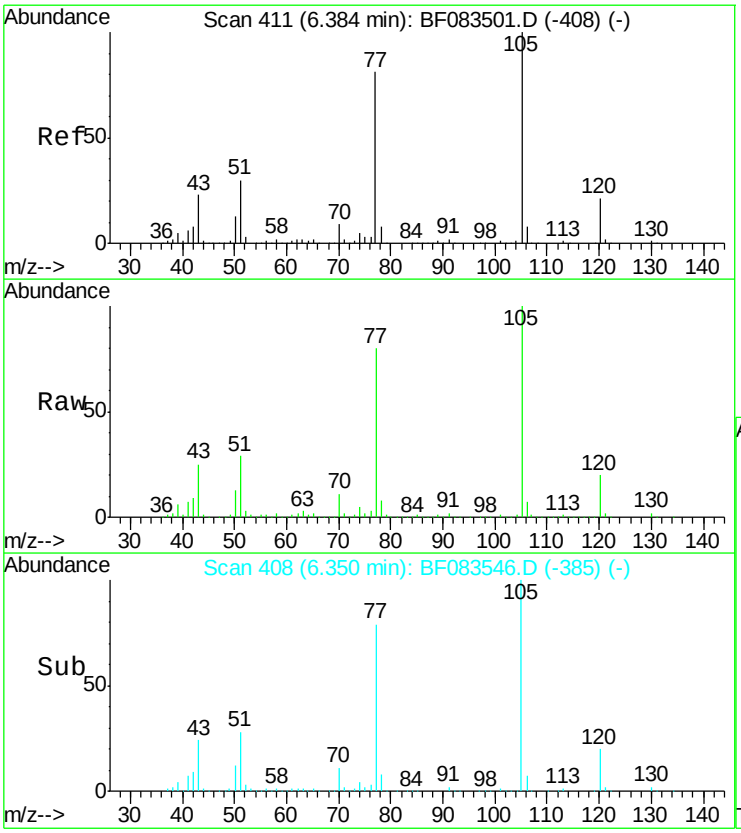
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.64 min Scan# 521
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:136 Resp: 554398

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	9.8	7.8	11.6
68	7.3	5.7	8.5

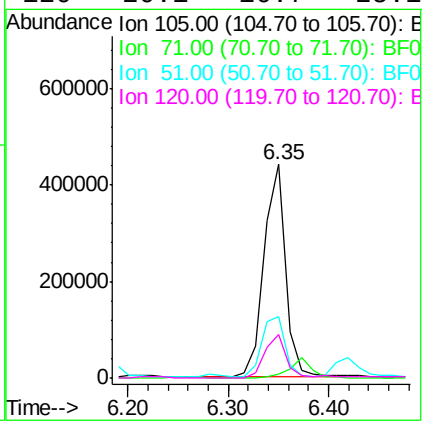


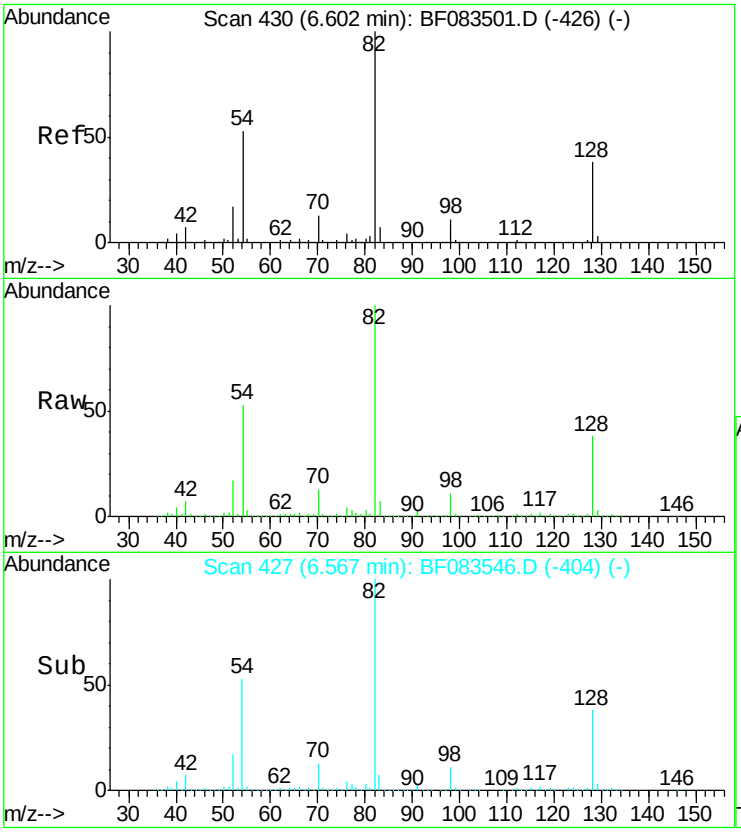


#22
Acetophenone
Concen: 41.39 ng
RT: 6.35 min Scan# 408
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:105 Resp: 660962

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.3	1.9#
51	29.0	23.8	35.8
120	20.1	16.7	25.1



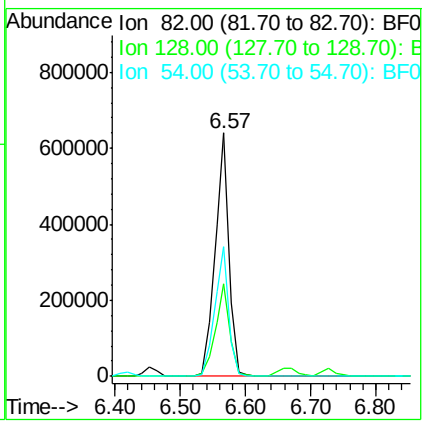


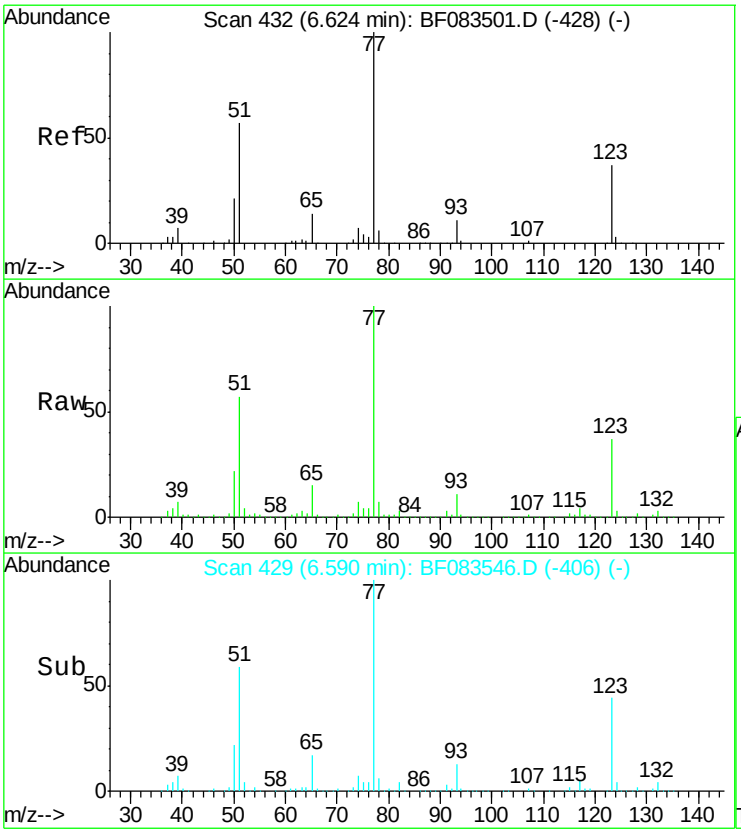
#23
Nitrobenzene-d5
Concen: 81.29 ng
RT: 6.57 min Scan# 427
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 82 Resp: 964163

Ion	Ratio	Lower	Upper
82	100		
128	38.0	30.7	46.1
54	53.1	42.5	63.7

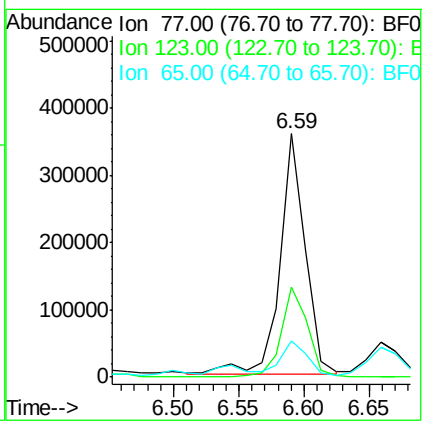


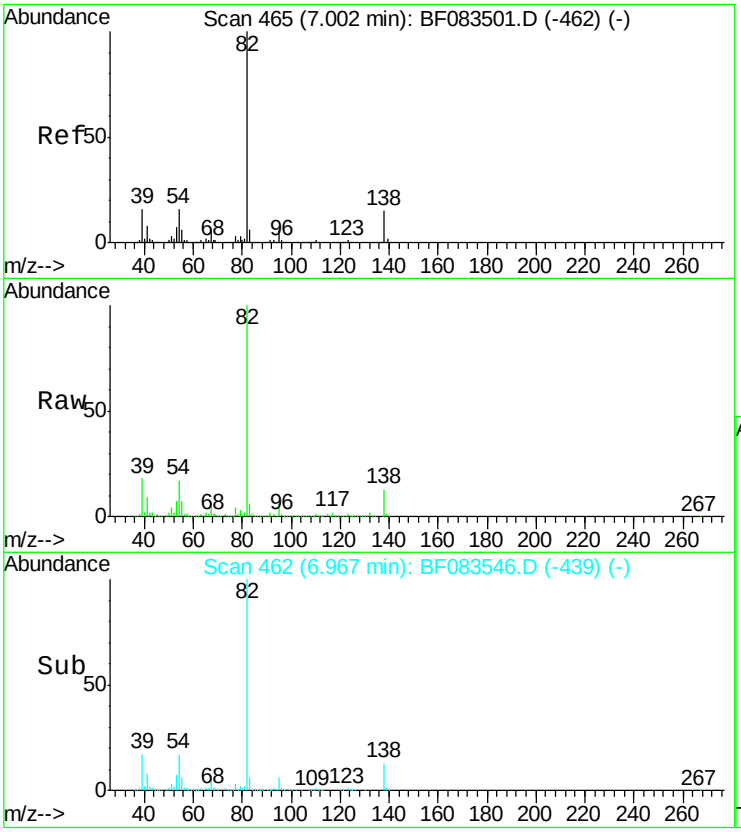


#24
Nitrobenzene
Concen: 37.17 ng
RT: 6.59 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 77 Resp: 485484

Ion	Ratio	Lower	Upper
77	100		
123	36.7	29.8	44.6
65	14.9	11.1	16.7



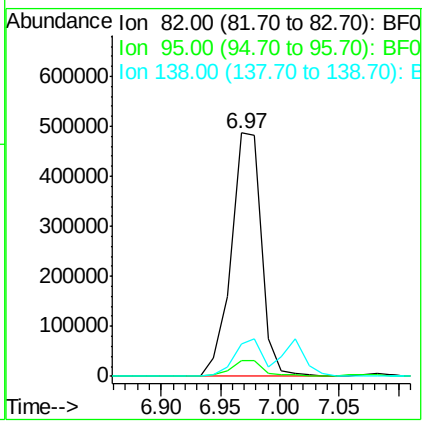


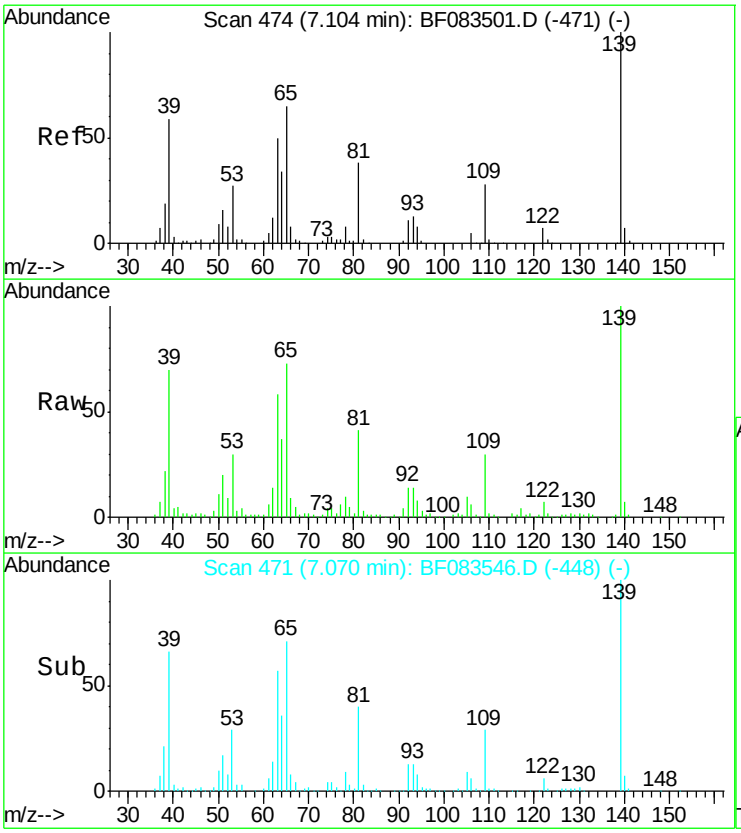
#25
Isophorone
Concen: 37.73 ng
RT: 6.97 min Scan# 462
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 82 Resp: 859473

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.0	7.4
138	13.2	12.1	18.1

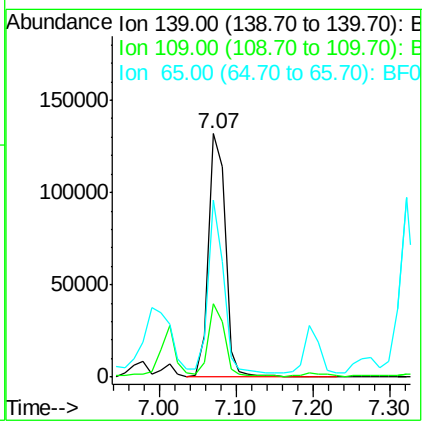


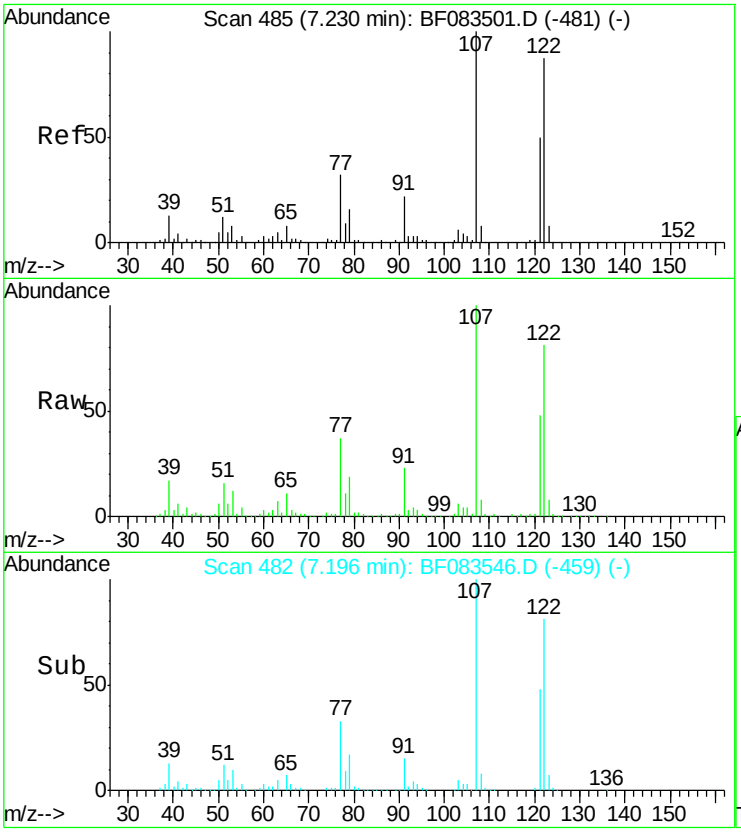


#26
2-Nitrophenol
Concen: 38.89 ng
RT: 7.07 min Scan# 471
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:139 Resp: 200465

Ion	Ratio	Lower	Upper
139	100		
109	30.3	22.7	34.1
65	72.6	51.8	77.8



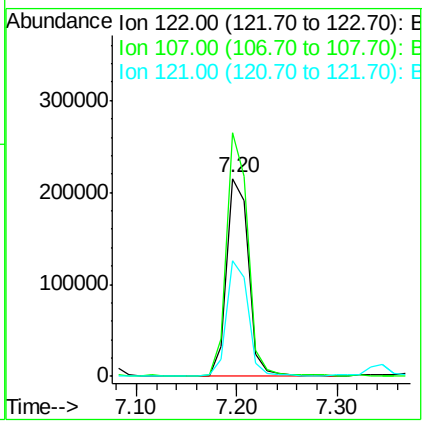


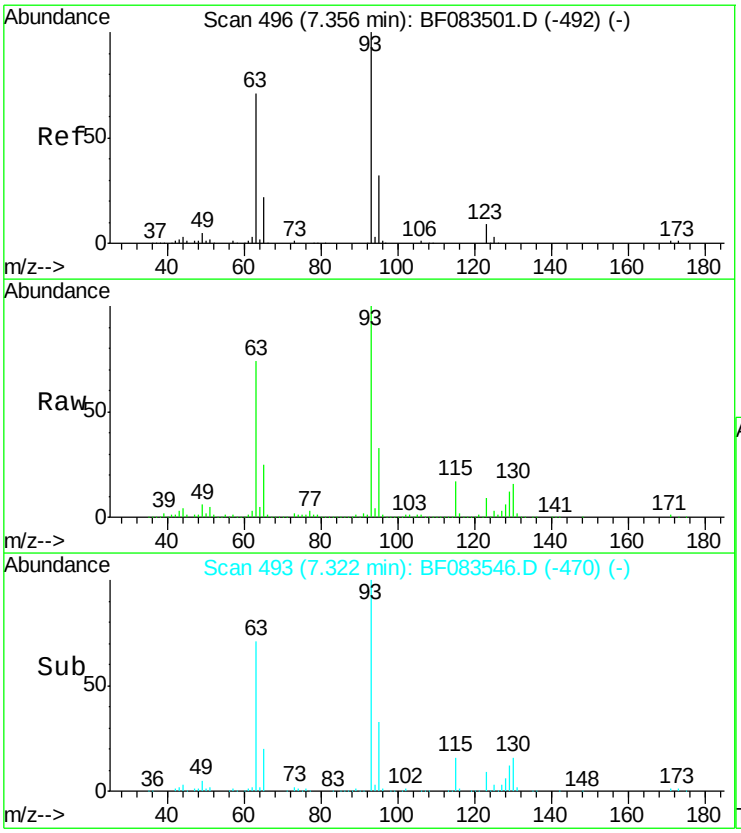
#27
2,4-Dimethylphenol
Concen: 35.58 ng
RT: 7.20 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:122 Resp: 324004

Ion	Ratio	Lower	Upper
122	100		
107	123.3	92.4	138.6
121	58.7	45.8	68.6

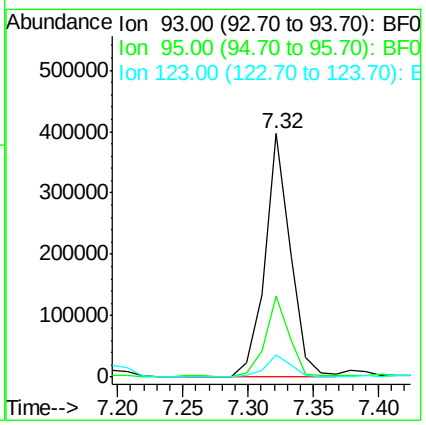


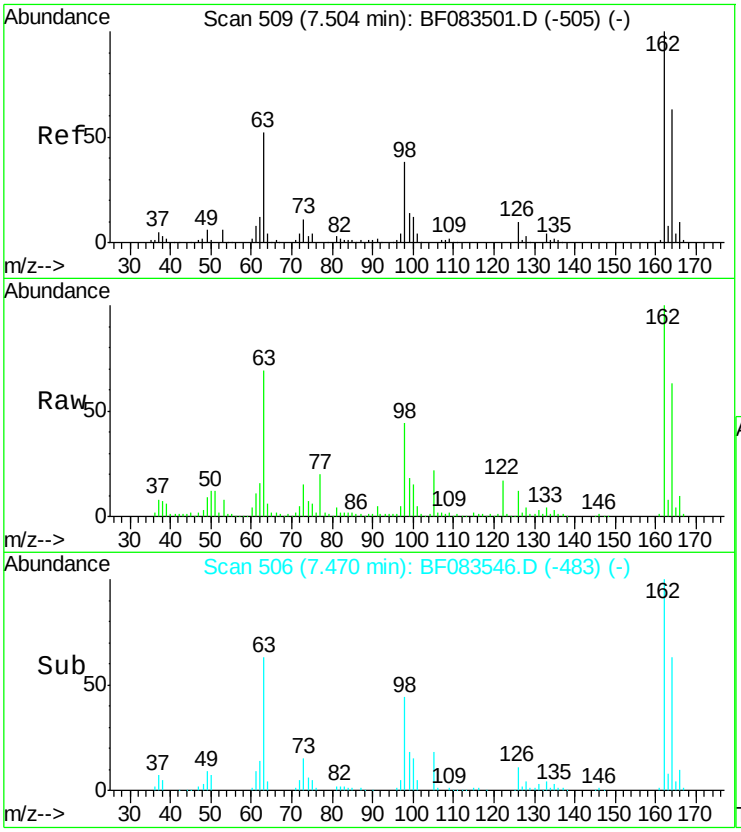


#28
bis(2-Chloroethoxy)methane
Concen: 42.35 ng
RT: 7.32 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 93 Resp: 537512

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.6	38.4
123	9.3	7.3	10.9



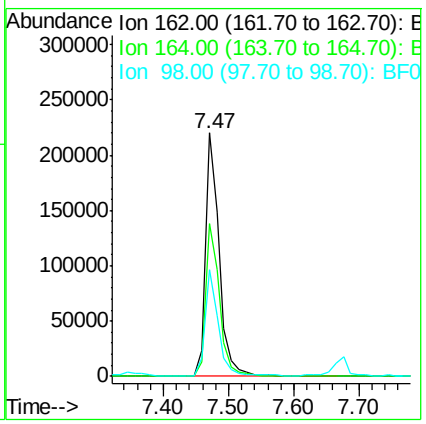


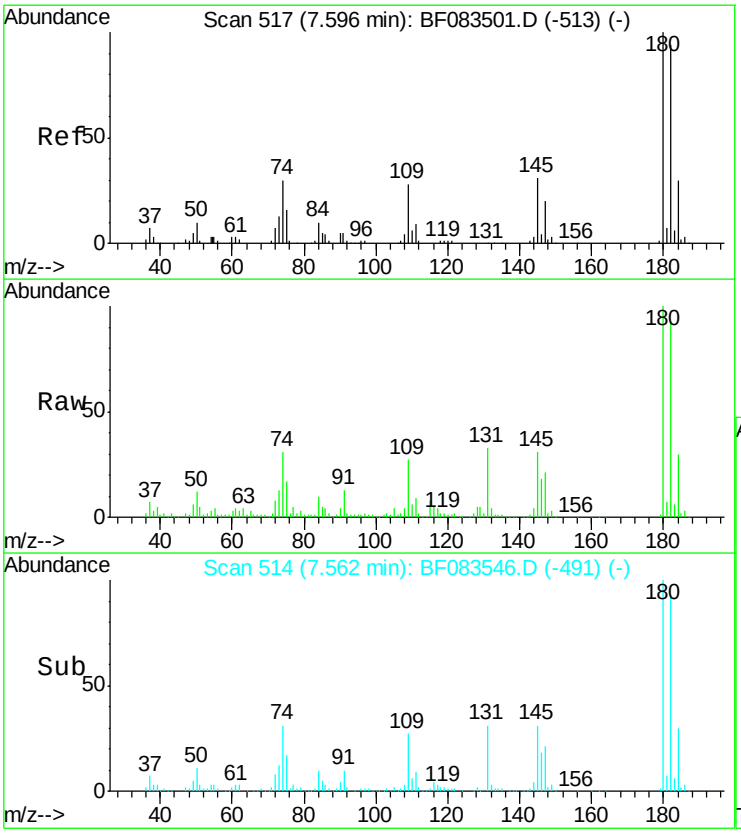
#29
2,4-Dichlorophenol
Concen: 39.08 ng
RT: 7.47 min Scan# 506
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:162 Resp: 321373

Ion	Ratio	Lower	Upper
162	100		
164	62.5	43.4	83.4
98	43.9	17.5	57.5

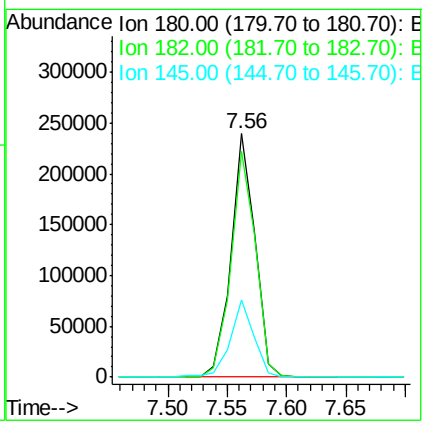


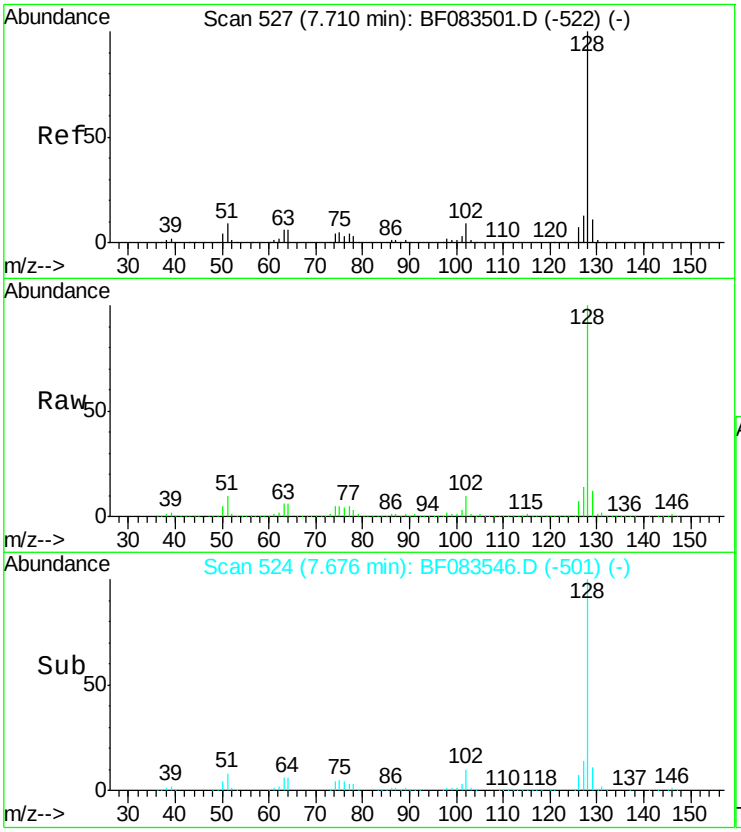


#30
1,2,4-Trichlorobenzene
Concen: 36.85 ng
RT: 7.56 min Scan# 514
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:180 Resp: 335090

Ion	Ratio	Lower	Upper
180	100		
182	92.7	74.9	112.3
145	31.5	24.7	37.1



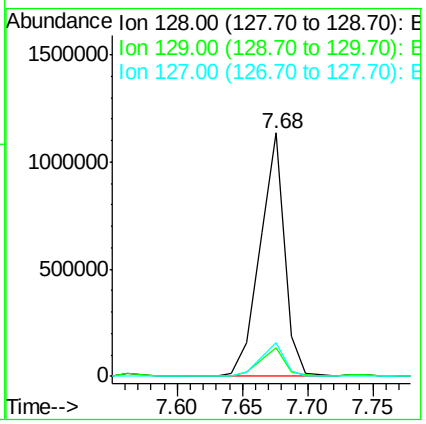


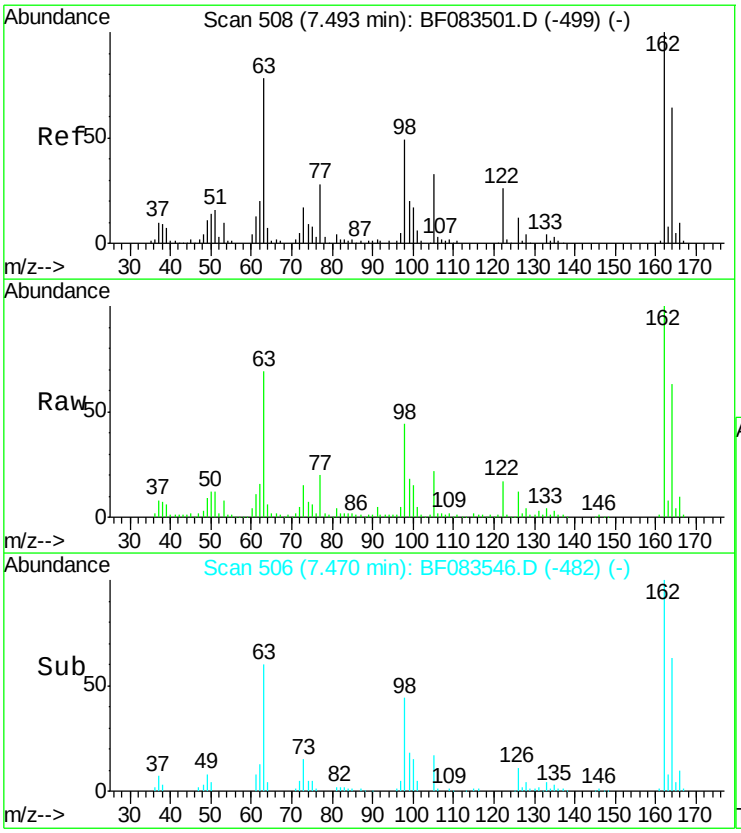
#31
Naphthalene
Concen: 50.71 ng
RT: 7.68 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:128 Resp: 1496514

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	13.0
127	13.6	10.6	16.0

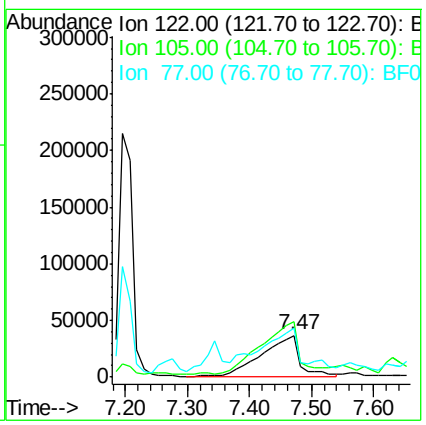


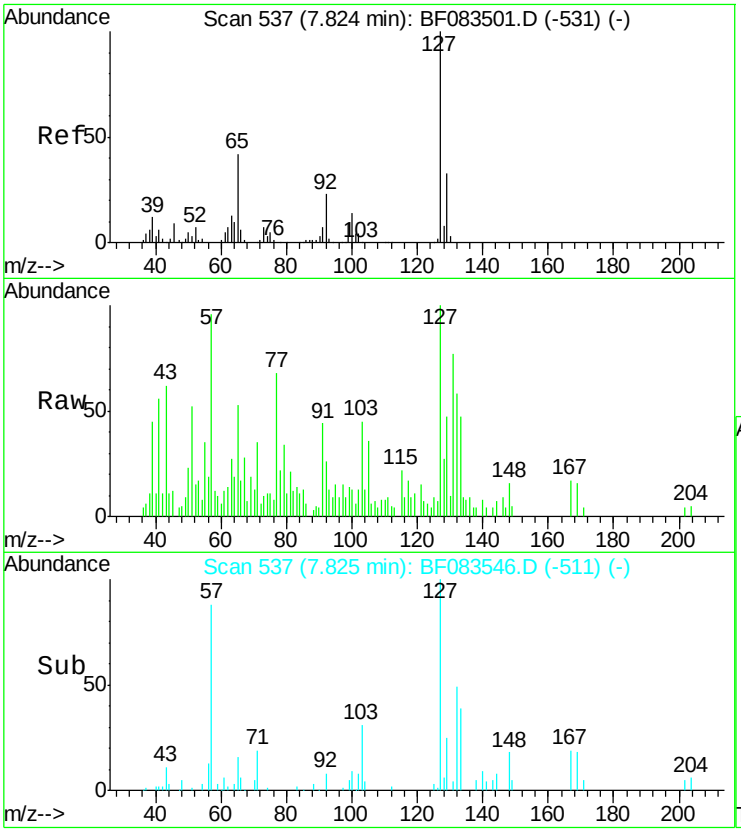


#32
Benzoic acid
Concen: 30.70 ng
RT: 7.47 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:122 Resp: 150695

Ion	Ratio	Lower	Upper
122	100		
105	133.3	105.6	145.6
77	117.4	86.8	126.8



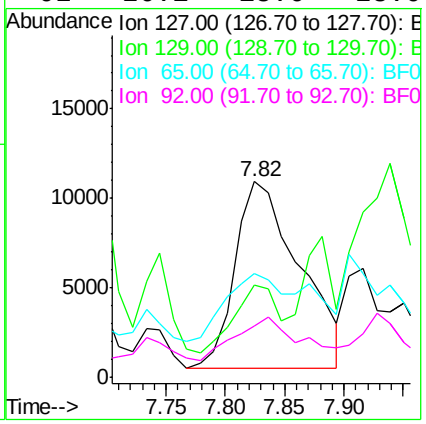


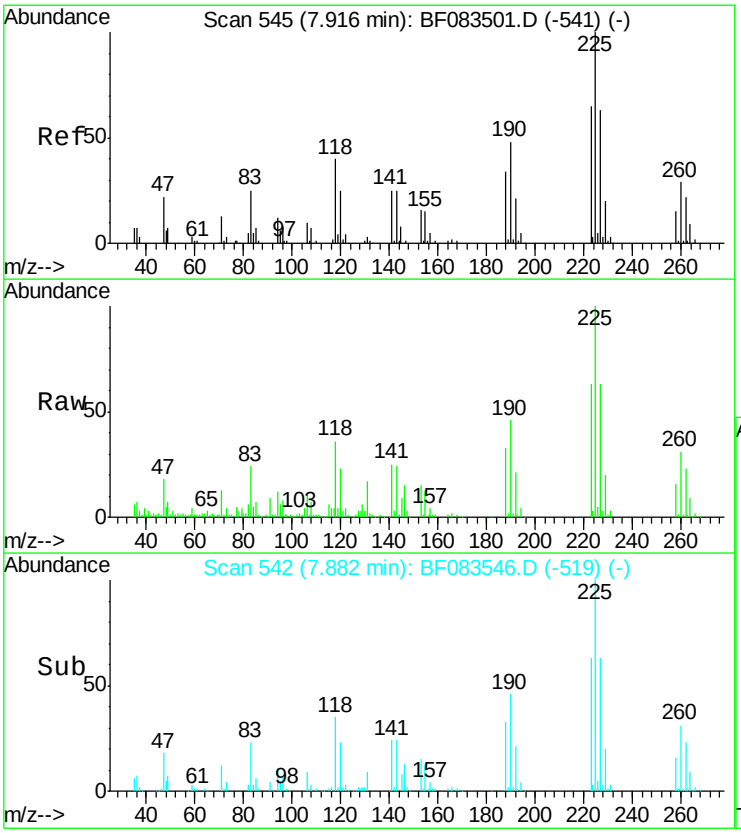
#33
4-Chloroaniline
Concen: 3.43 ng
RT: 7.82 min Scan# 537
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:127 Resp: 39634

Ion	Ratio	Lower	Upper
127	100		
129	47.2	26.1	39.1#
65	52.9	33.5	50.3#
92	26.1	18.6	28.0

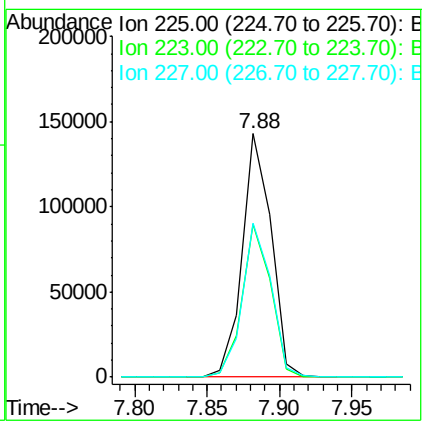


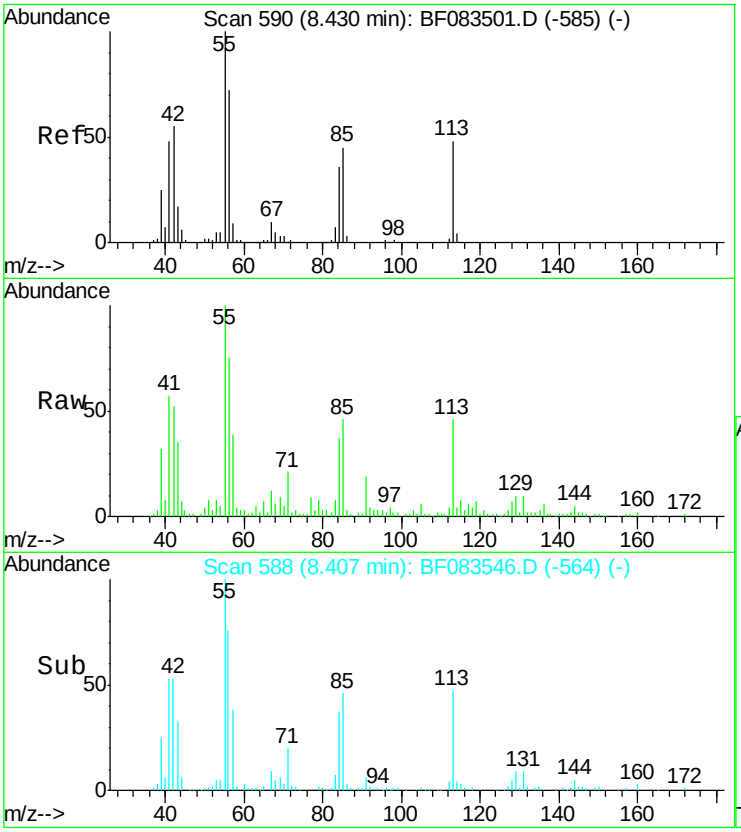


#34
Hexachlorobutadiene
Concen: 36.75 ng
RT: 7.88 min Scan# 542
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:225 Resp: 197432

Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.3	78.5
227	63.2	50.4	75.6



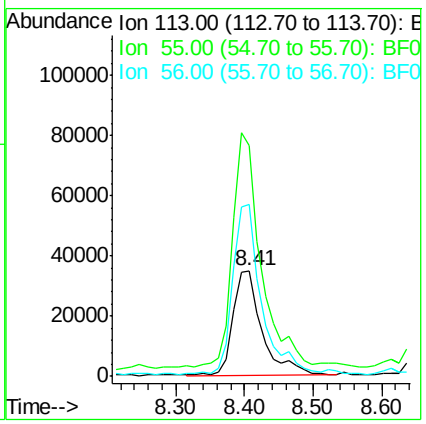


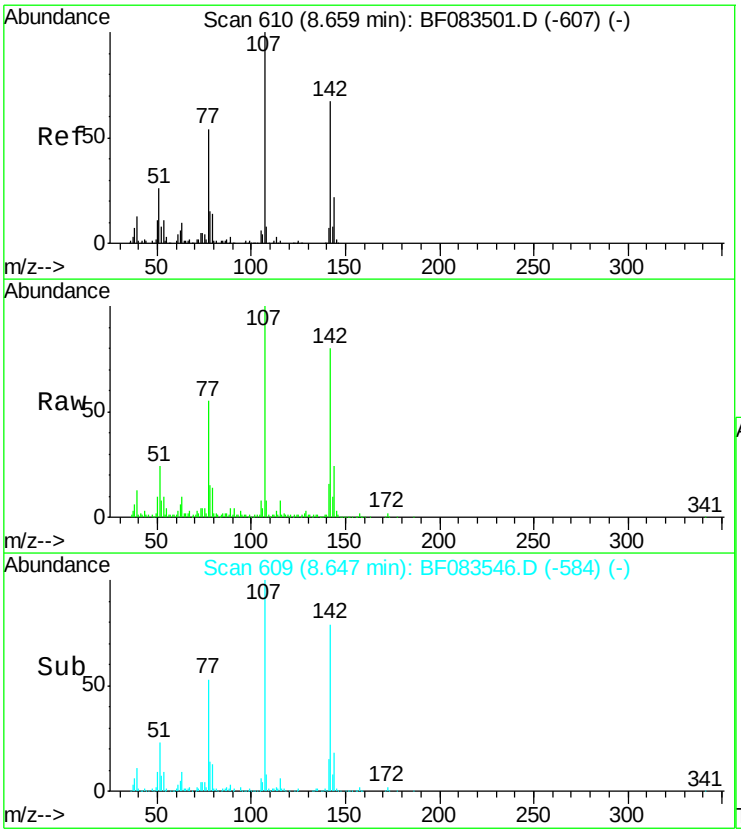
#35
Caprolactam
Concen: 39.66 ng
RT: 8.41 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:113 Resp: 103727

Ion	Ratio	Lower	Upper
113	100		
55	218.8	189.7	229.7
56	163.4	130.7	170.7

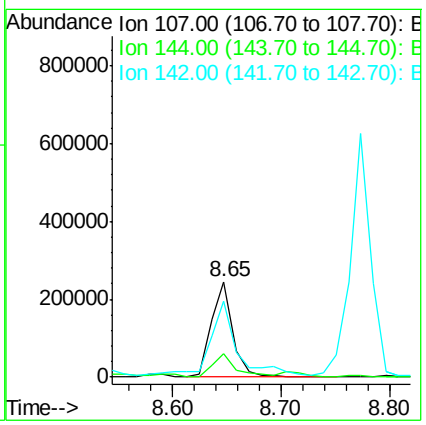


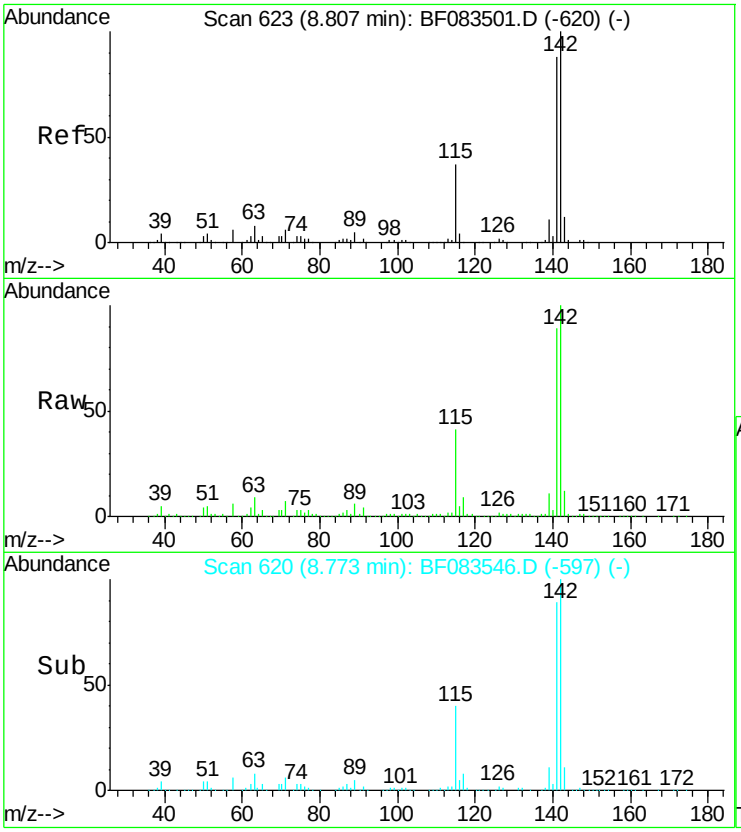


#36
4-Chloro-3-methylphenol
Concen: 36.36 ng
RT: 8.65 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:107 Resp: 336508

Ion	Ratio	Lower	Upper
107	100		
144	24.5	17.5	26.3
142	79.6	53.6	80.4



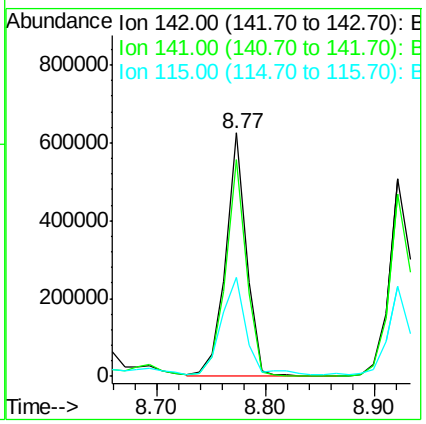


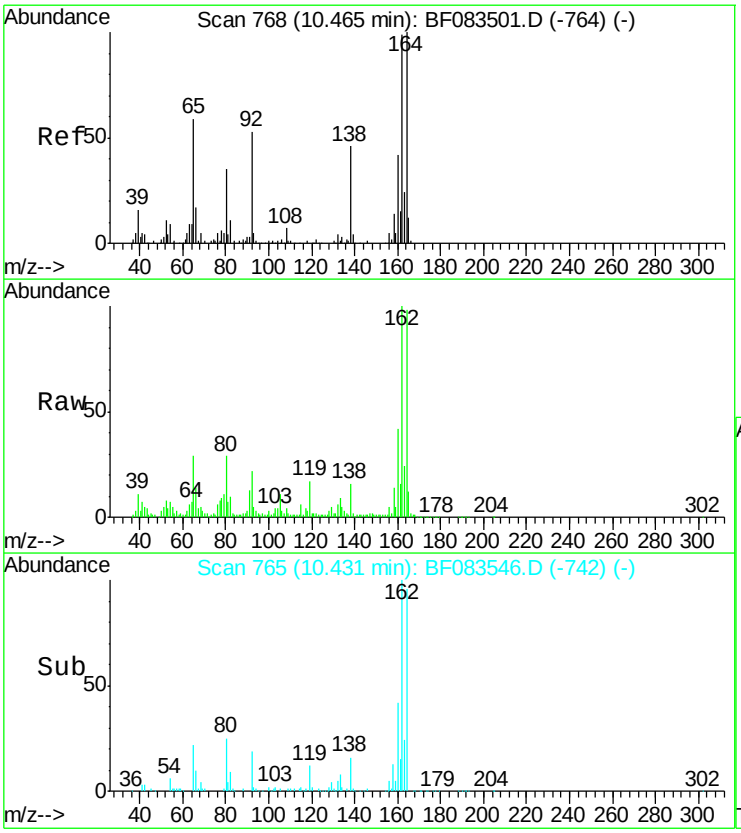
#37
2-Methylnaphthalene
Concen: 44.59 ng
RT: 8.77 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:142 Resp: 813592

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.3	105.5
115	40.7	29.2	43.8

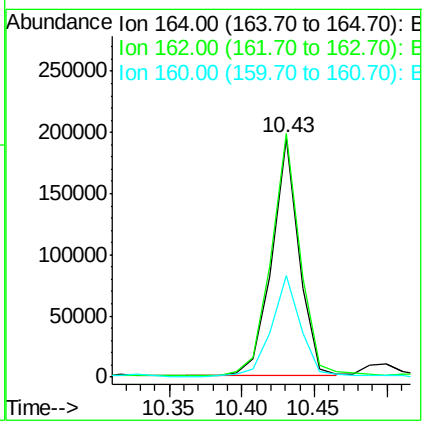


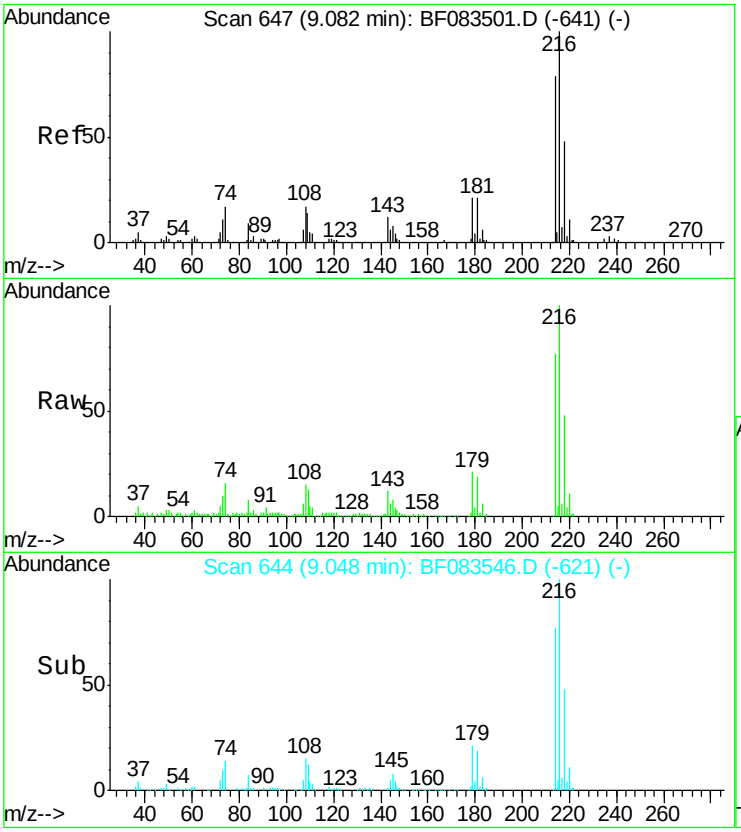


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.43 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:164 Resp: 253511

Ion	Ratio	Lower	Upper
164	100		
162	102.0	78.8	118.2
160	42.5	33.4	50.2



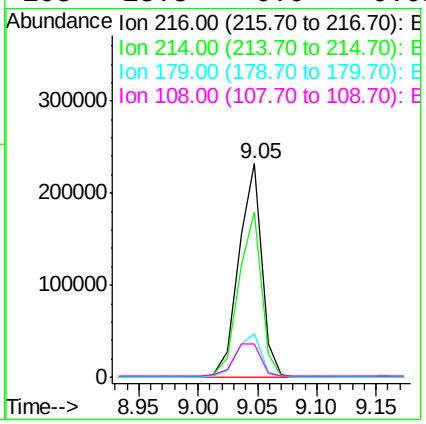


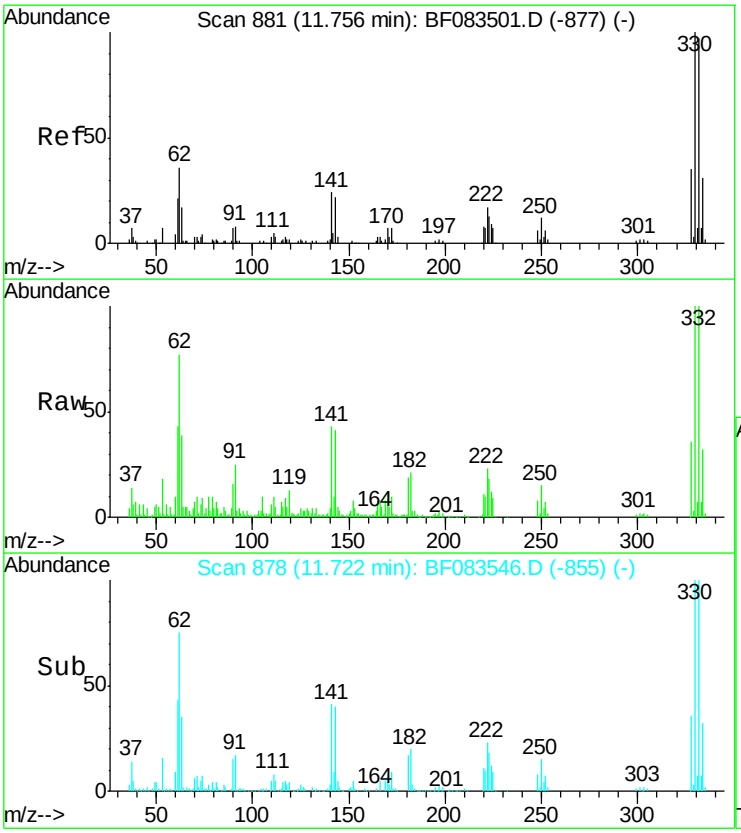
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.69 ng
RT: 9.05 min Scan# 644
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:216 Resp: 314160

Ion	Ratio	Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	21.7	0.0	0.0#
108	18.8	0.0	0.0#

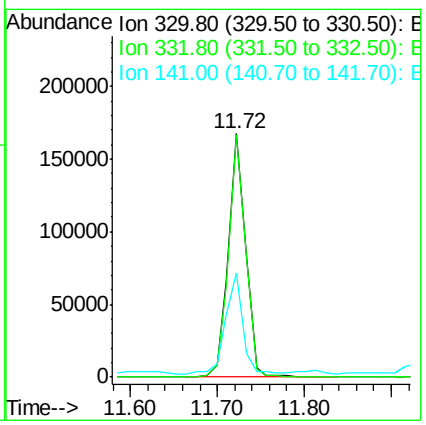


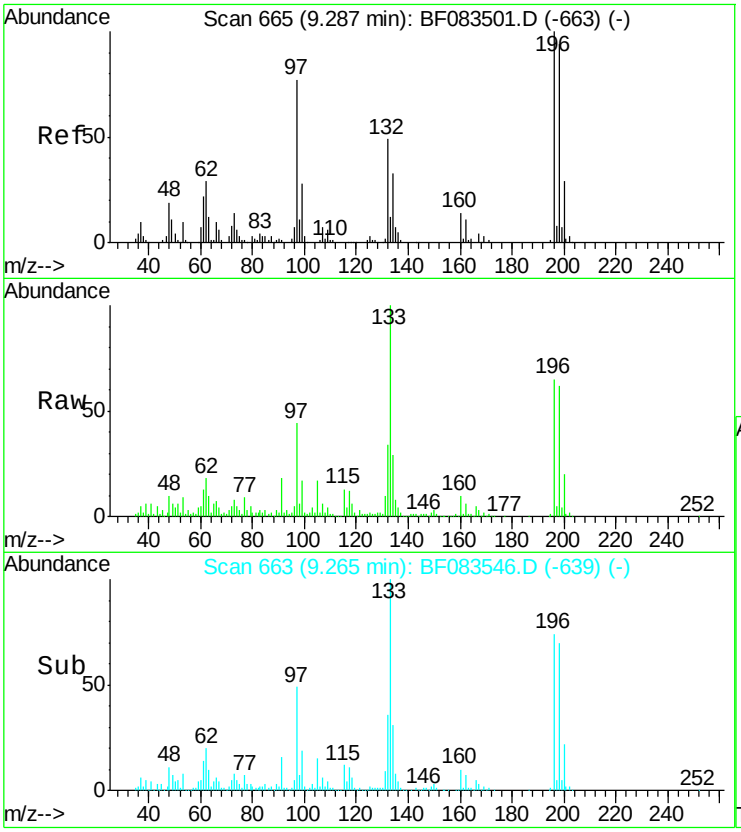


#41
2,4,6-Tribromophenol
Concen: 98.30 ng
RT: 11.72 min Scan# 878
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:330 Resp: 229886

Ion	Ratio	Lower	Upper
330	100		
332	98.1	0.0	0.0#
141	41.4	0.0	0.0#



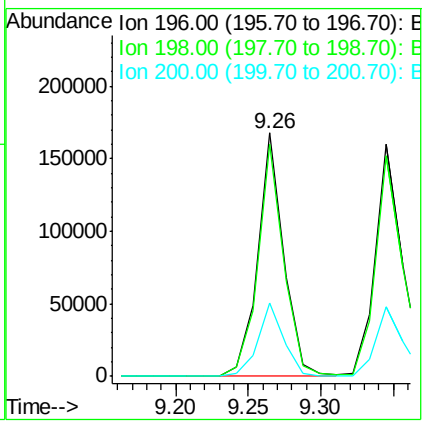


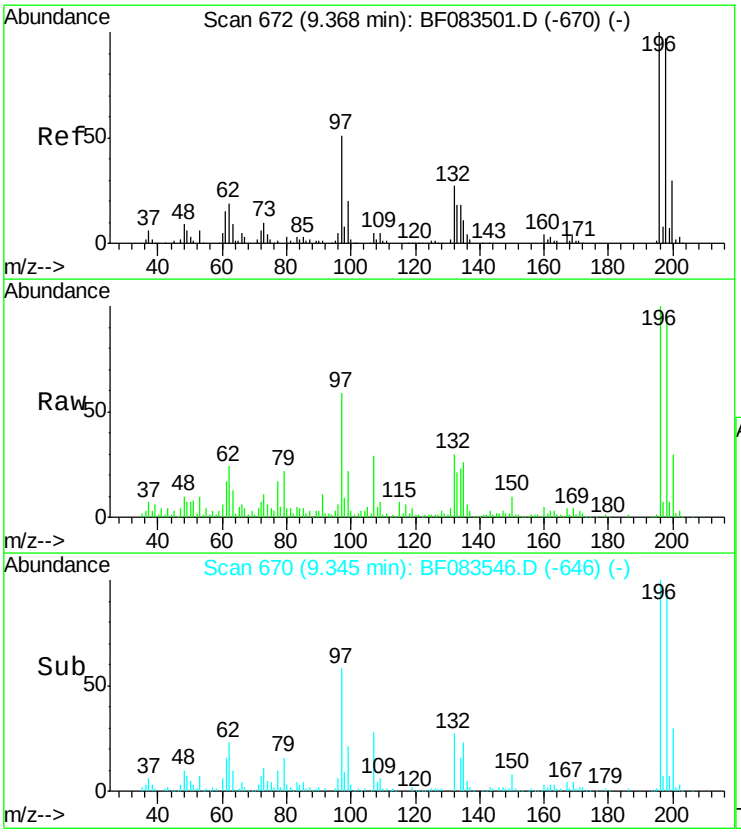
#42
2,4,6-Trichlorophenol
Concen: 39.65 ng
RT: 9.26 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:196 Resp: 207508

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.2	112.8
200	30.2	23.0	34.6

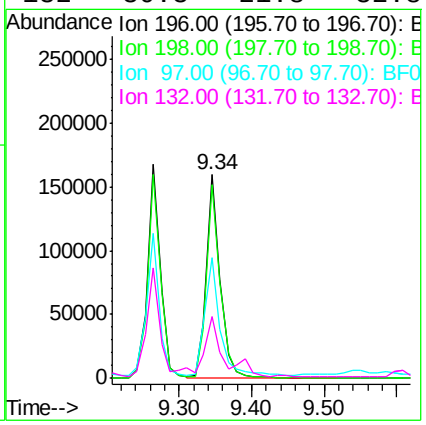


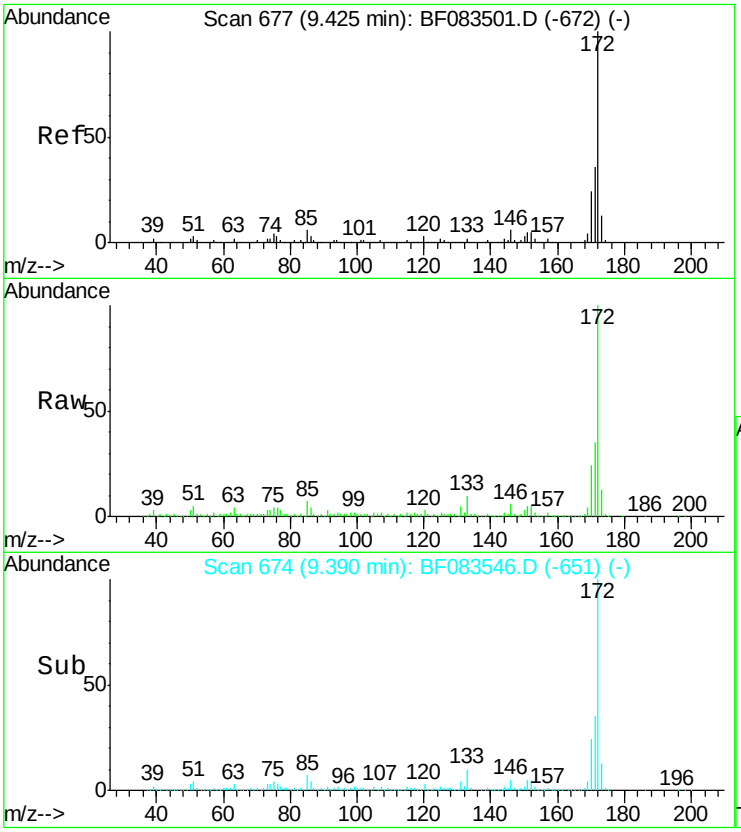


#43
2,4,5-Trichlorophenol
Concen: 39.70 ng
RT: 9.34 min Scan# 670
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:196 Resp: 214018

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.7	116.5
97	59.1	41.2	61.8
132	30.3	21.8	32.8



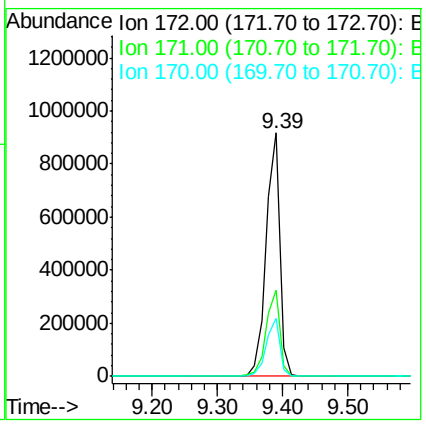


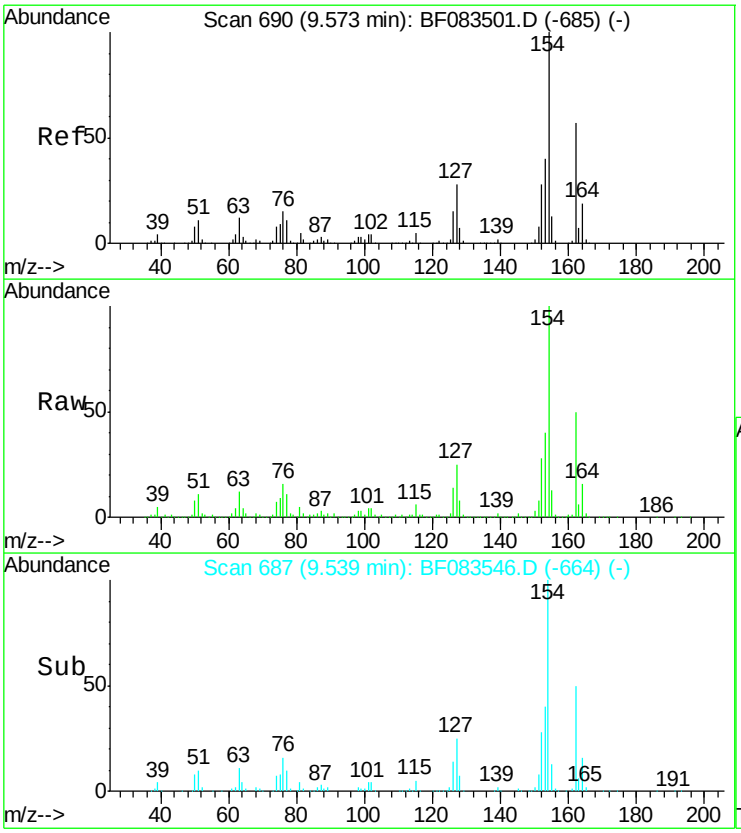
#44
2-Fluorobiphenyl
Concen: 72.09 ng
RT: 9.39 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:172 Resp: 1347327

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.6	42.8
170	23.8	19.4	29.0

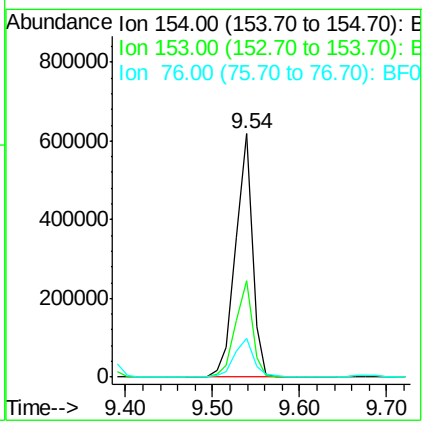


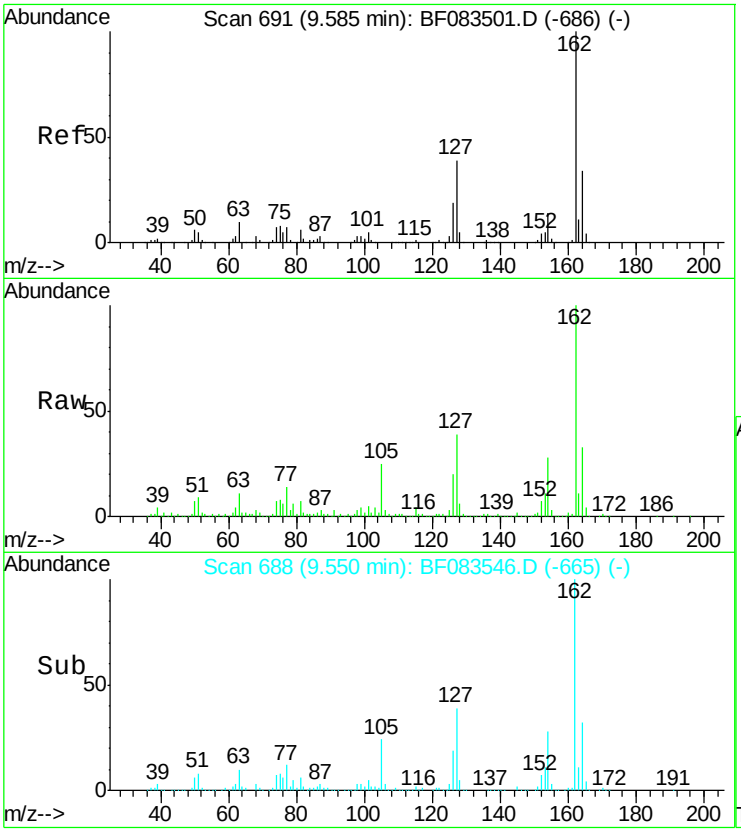


#45
1,1'-Biphenyl
Concen: 36.65 ng
RT: 9.54 min Scan# 687
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:154 Resp: 825693

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.2	60.2
76	15.9	0.0	34.8



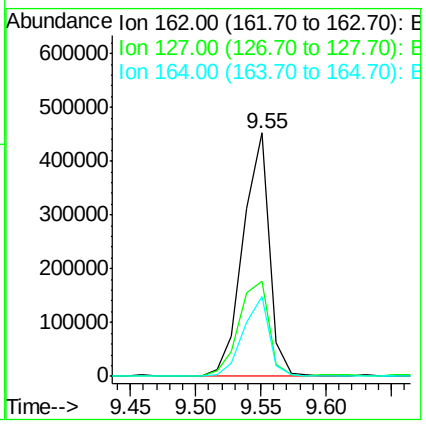


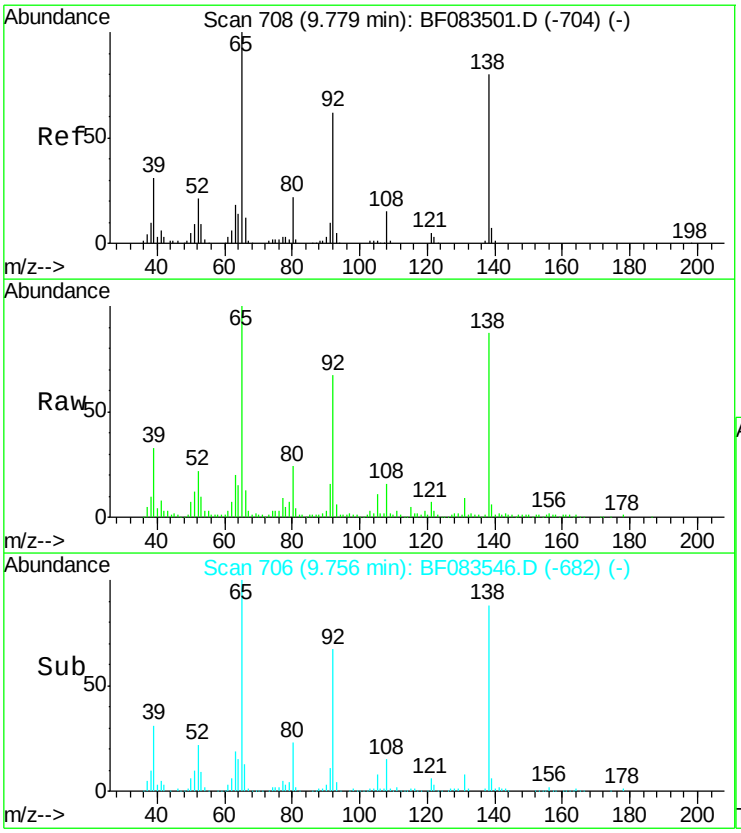
#46
2-Chloronaphthalene
Concen: 37.18 ng
RT: 9.55 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:162 Resp: 631208

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.0	46.4
164	32.6	27.4	41.0

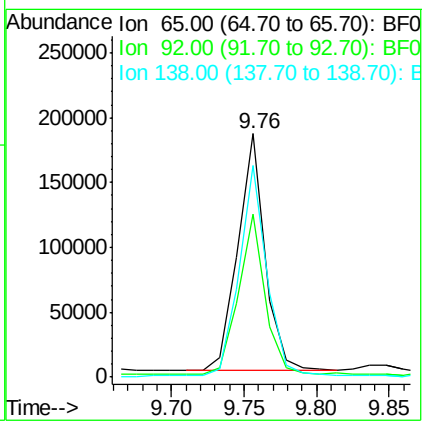


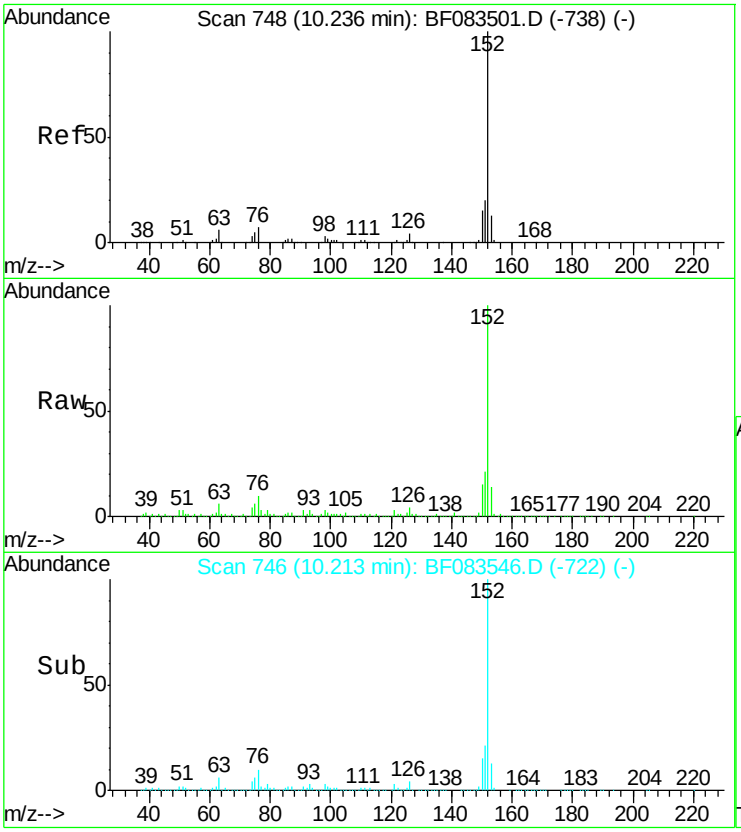


#47
2-Nitroaniline
Concen: 38.99 ng
RT: 9.76 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion: 65 Resp: 235791

Ion	Ratio	Lower	Upper
65	100		
92	66.7	49.6	74.4
138	86.8	64.1	96.1



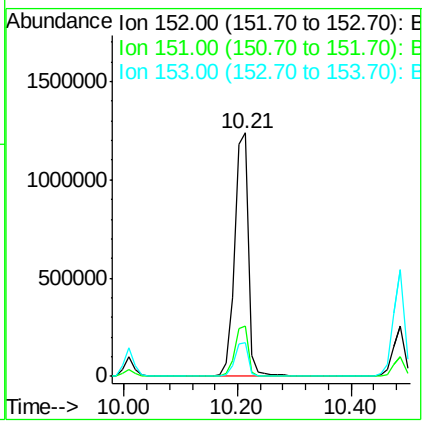


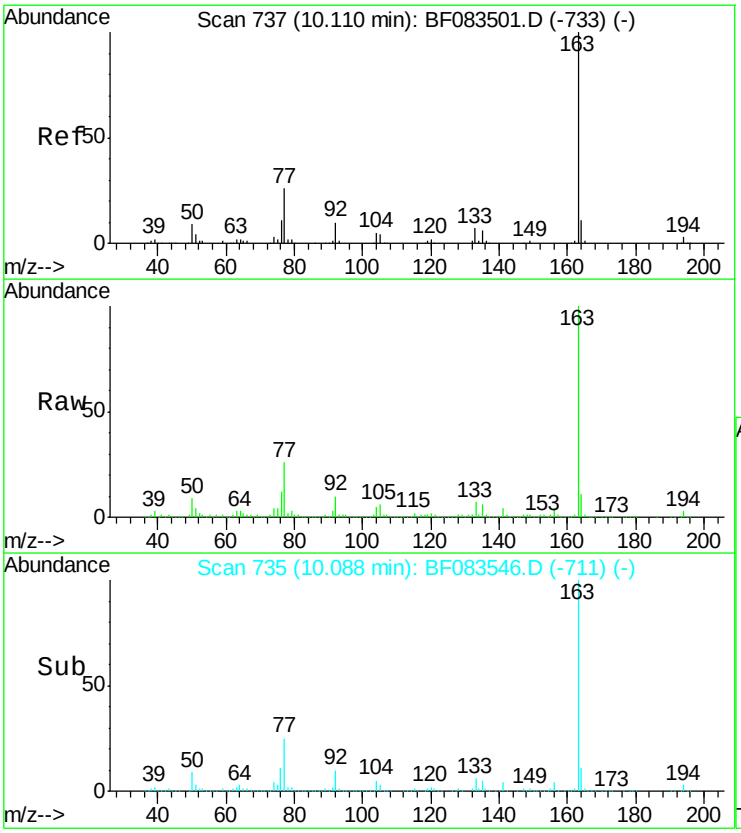
#48
Acenaphthylene
Concen: 75.43 ng
RT: 10.21 min Scan# 746
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:152 Resp: 2096769

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.6	10.8	16.2

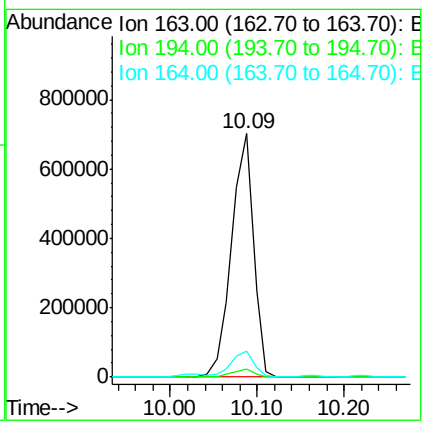


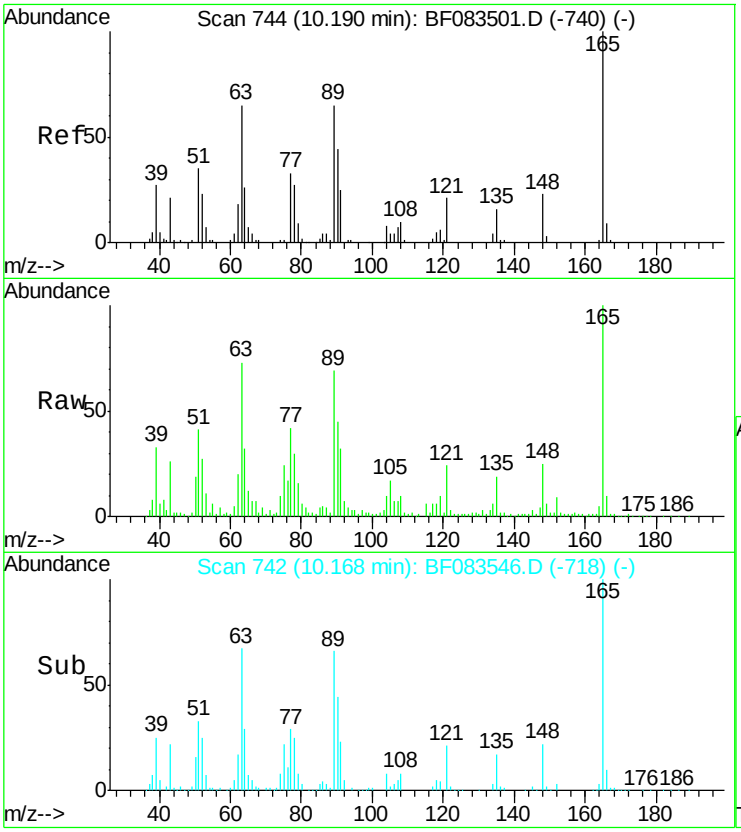


#49
Dimethylphthalate
Concen: 61.53 ng
RT: 10.09 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:163 Resp: 1227732

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.9	8.6	13.0



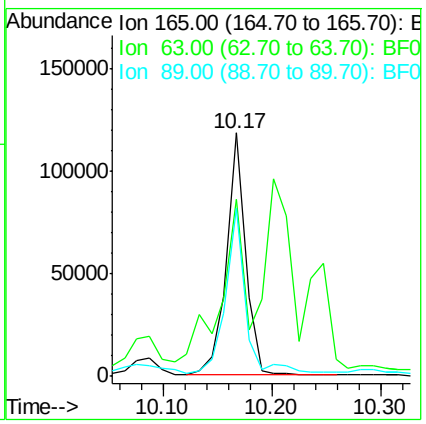


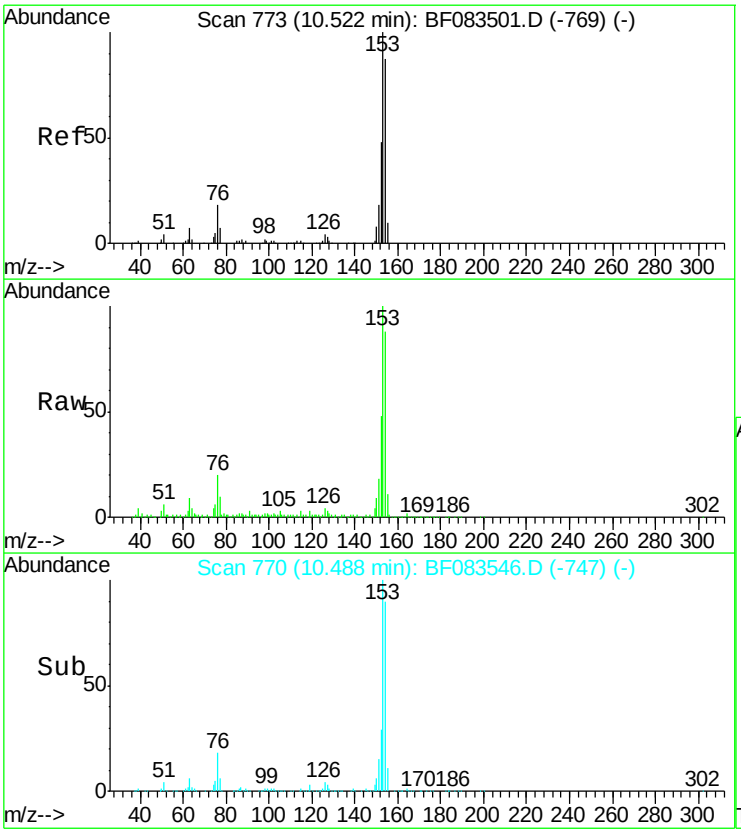
#50
2,6-Dinitrotoluene
Concen: 34.02 ng
RT: 10.17 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:165 Resp: 142930

Ion	Ratio	Lower	Upper
165	100		
63	72.7	56.9	85.3
89	68.9	52.1	78.1

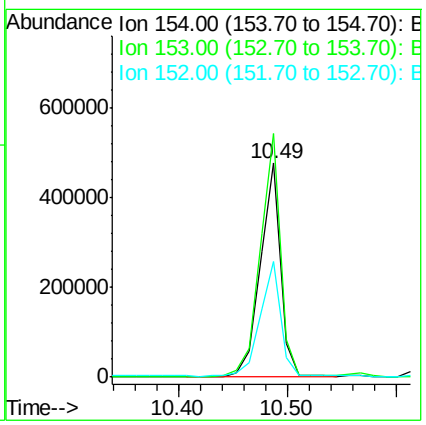


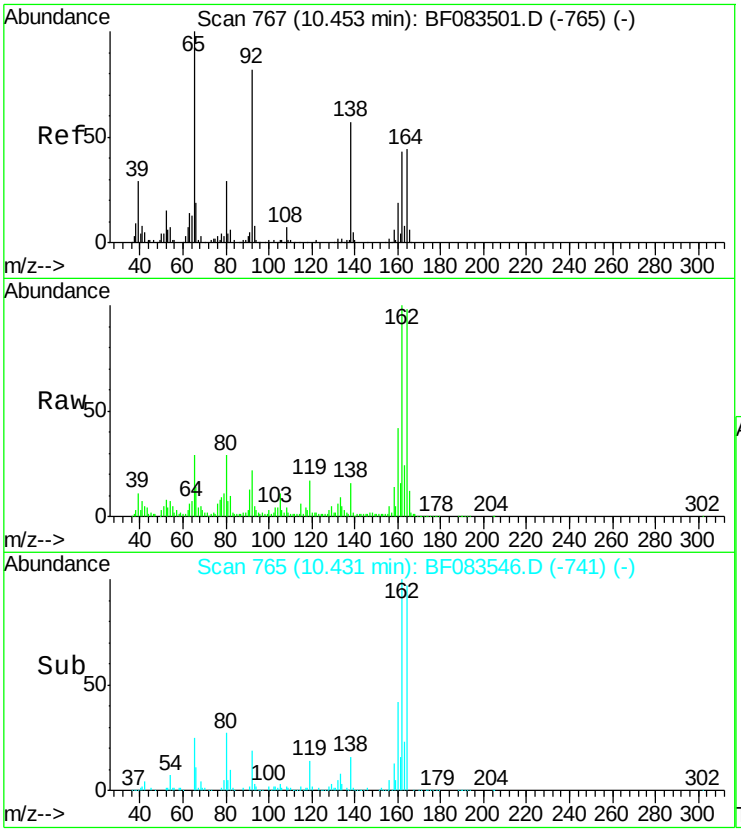


#51
Acenaphthene
Concen: 38.90 ng
RT: 10.49 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:154 Resp: 622292

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.4	137.0
152	54.2	43.4	65.2



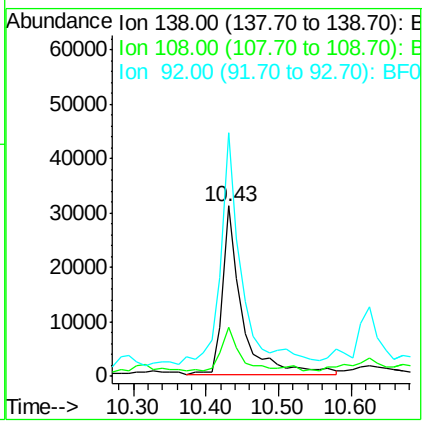


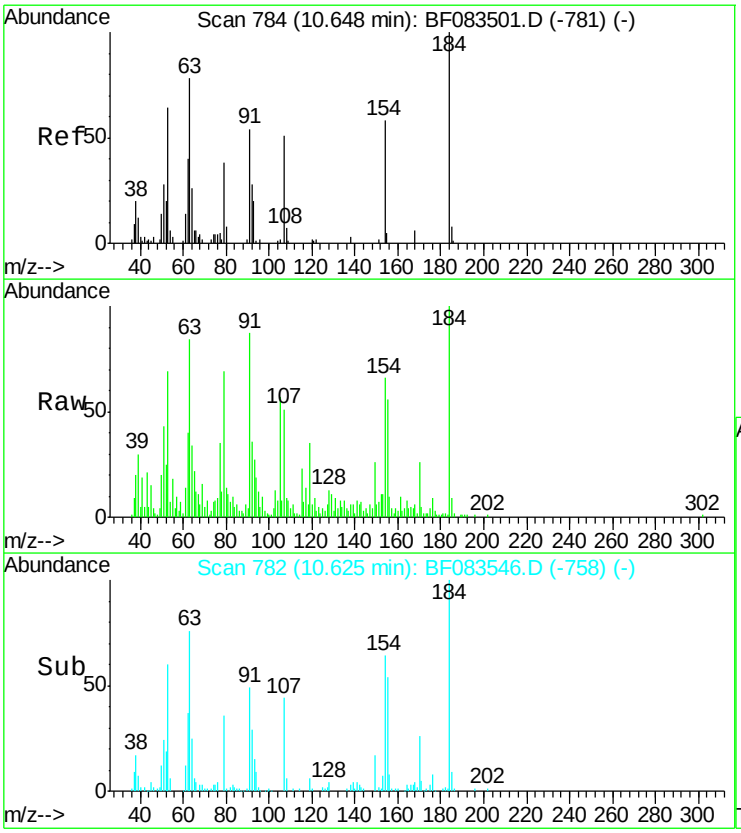
#52
3-Nitroaniline
Concen: 12.64 ng
RT: 10.43 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:138 Resp: 57240

Ion	Ratio	Lower	Upper
138	100		
108	28.5	9.9	14.9#
92	143.1	113.8	170.8

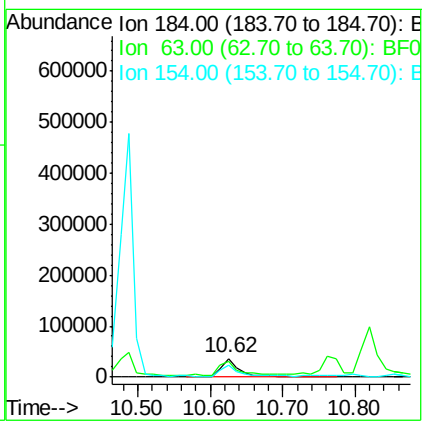


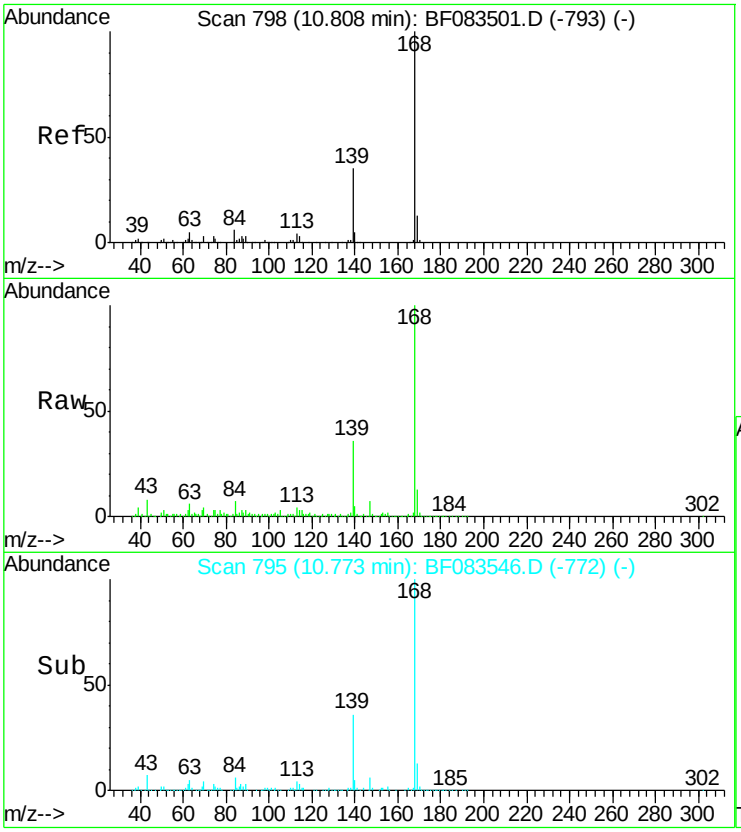


#53
2,4-Dinitrophenol
Concen: 35.61 ng
RT: 10.62 min Scan# 782
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:184 Resp: 66996

Ion	Ratio	Lower	Upper
184	100		
63	84.3	62.4	93.6
154	66.2	46.6	69.8



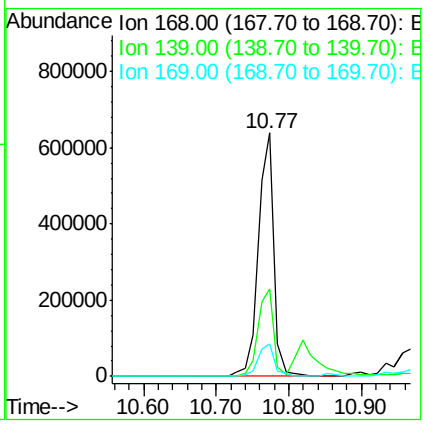


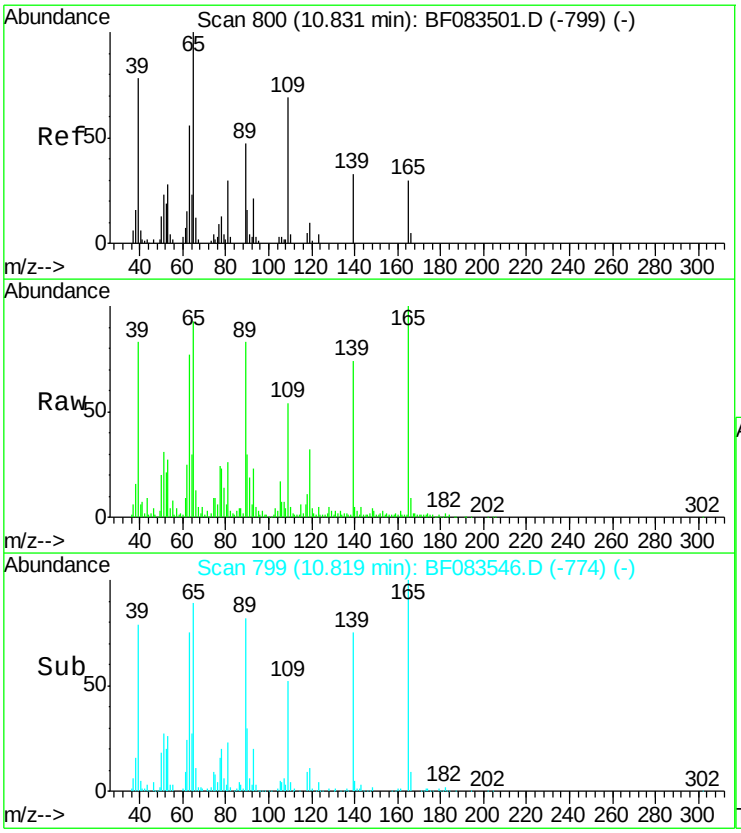
#54
Dibenzofuran
Concen: 43.43 ng
RT: 10.77 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:168 Resp: 962388

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.0	42.0
169	13.4	10.8	16.2

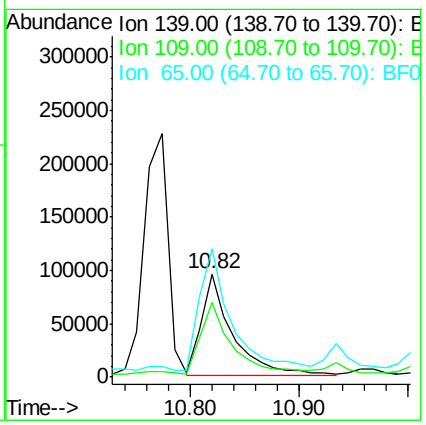


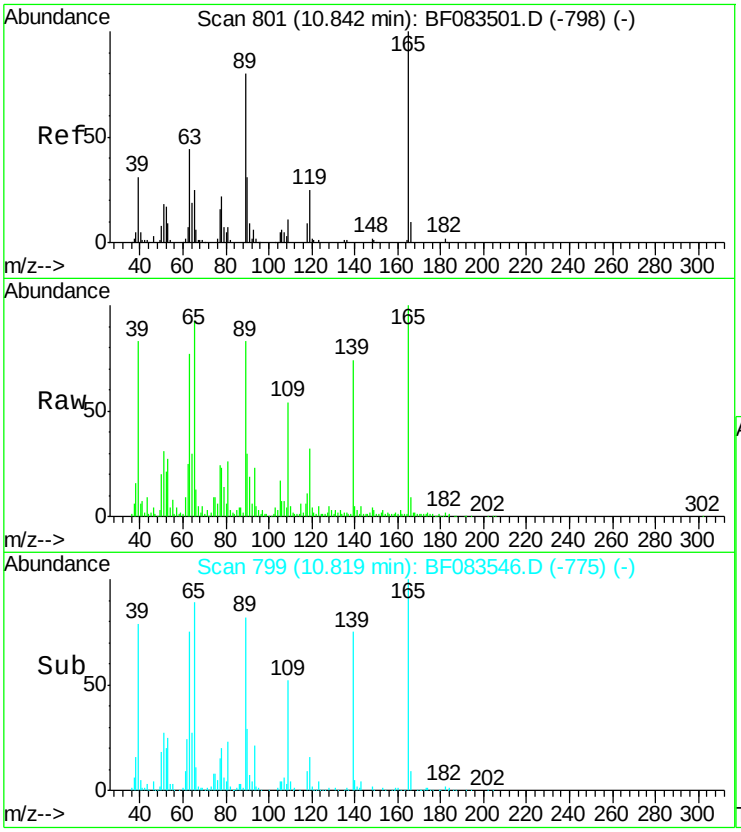


#55
4-Nitrophenol
Concen: 75.15 ng
RT: 10.82 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:139 Resp: 191724

Ion	Ratio	Lower	Upper
139	100		
109	72.4	42.0	82.0
65	125.0	89.2	129.2



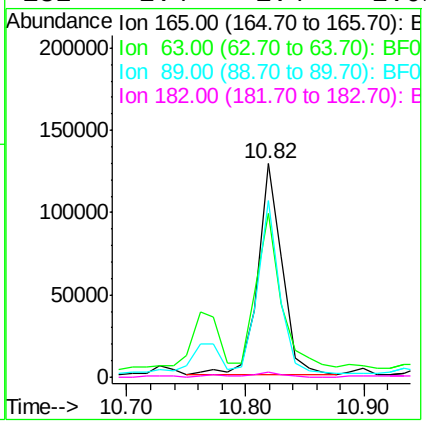


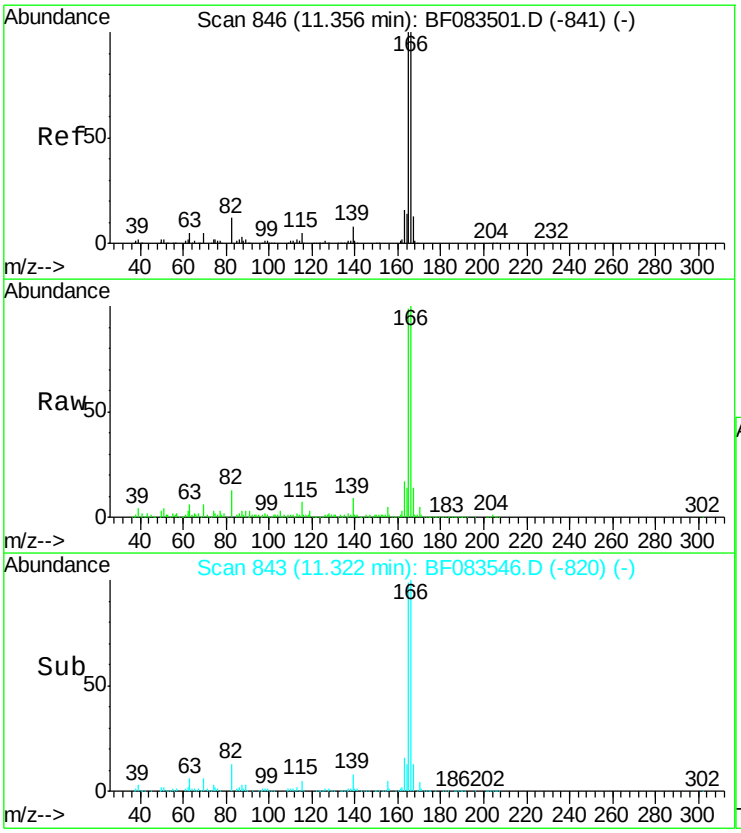
#56
2,4-Dinitrotoluene
Concen: 33.18 ng
RT: 10.82 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:165 Resp: 182045

Ion	Ratio	Lower	Upper
165	100		
63	77.0	51.4	77.2
89	82.7	72.6	108.8
182	2.4	1.4	2.0#

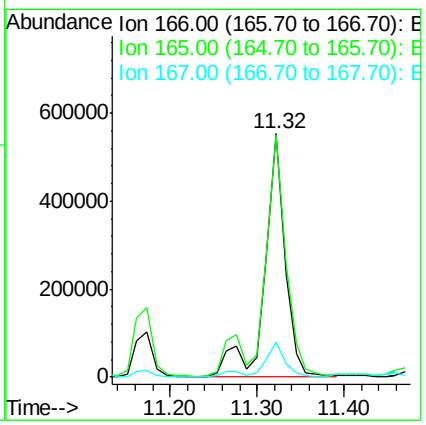


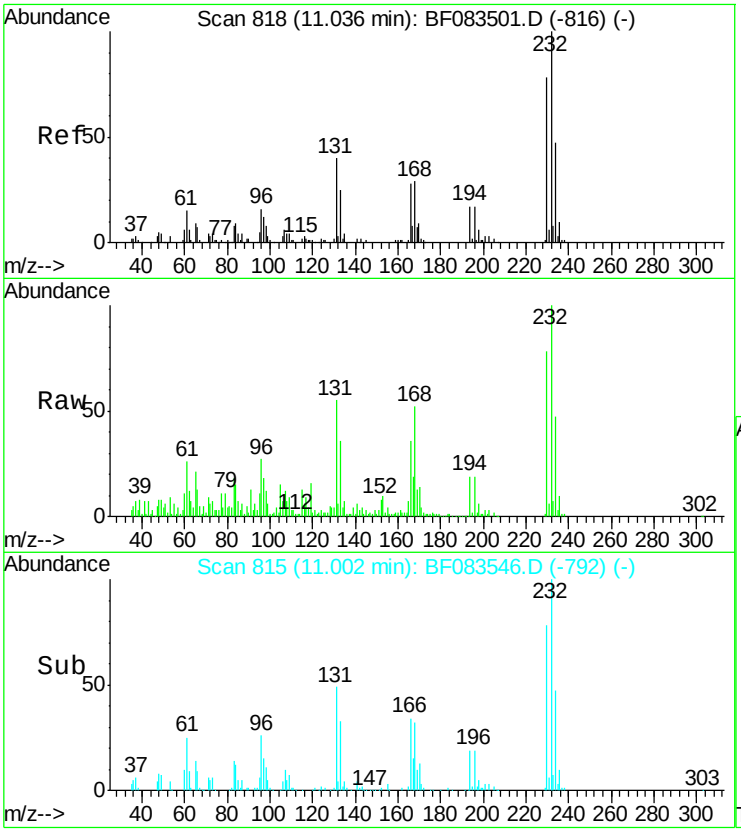


#57
Fluorene
Concen: 46.41 ng
RT: 11.32 min Scan# 843
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:166 Resp: 894798

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.0	120.0
167	14.1	10.6	16.0



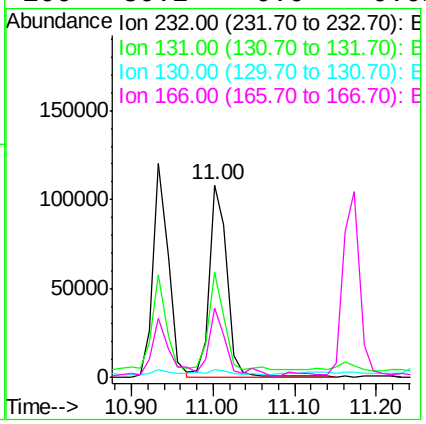


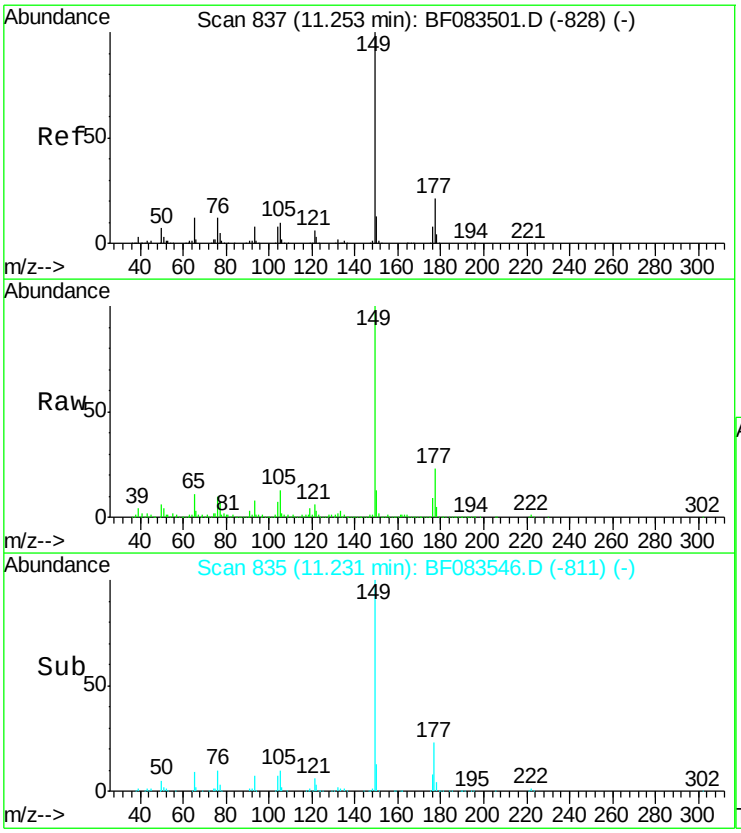
#58
2,3,4,6-Tetrachlorophenol
Concen: 40.22 ng
RT: 11.00 min Scan# 815
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:232 Resp: 162195

Ion	Ratio	Lower	Upper
232	100		
131	48.4	0.0	0.0#
130	3.3	0.0	0.0#
166	30.2	0.0	0.0#

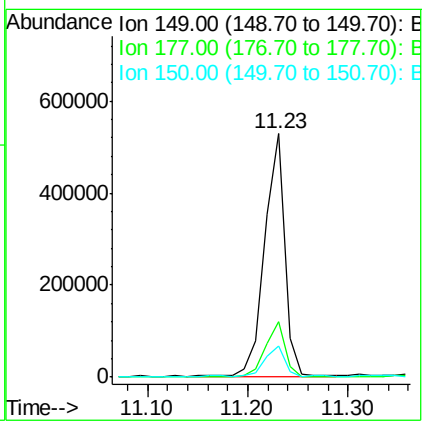


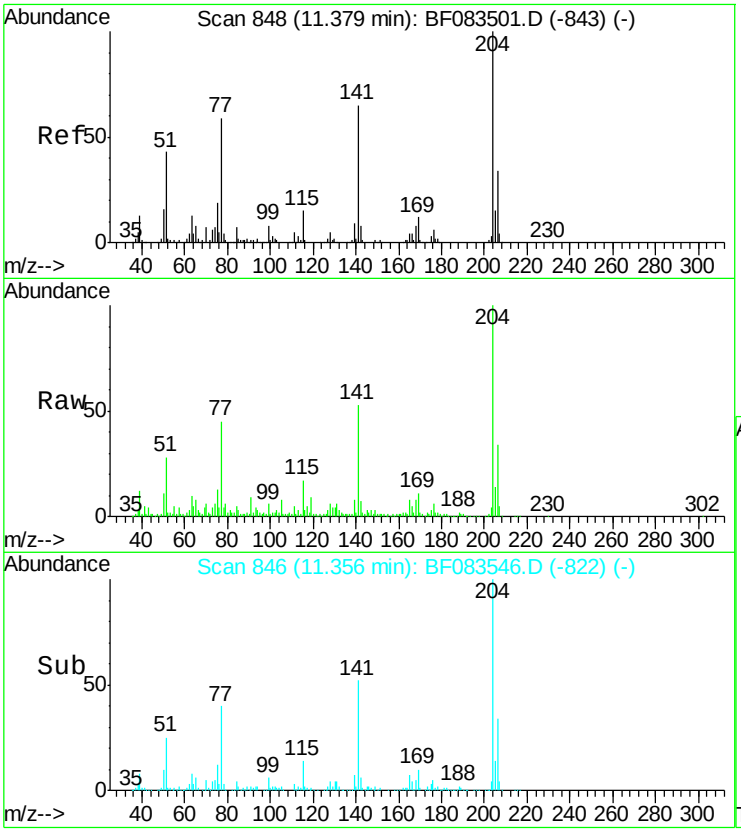


#59
Diethylphthalate
Concen: 38.15 ng
RT: 11.23 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:149 Resp: 732432

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.9	25.3
150	12.9	10.2	15.4



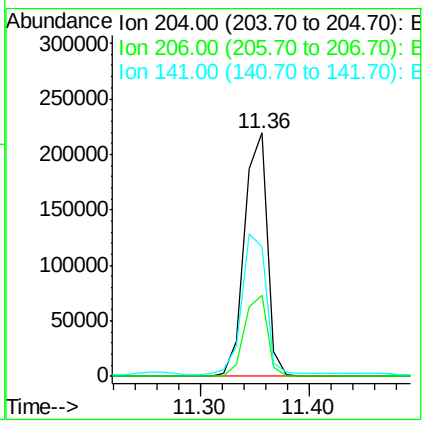


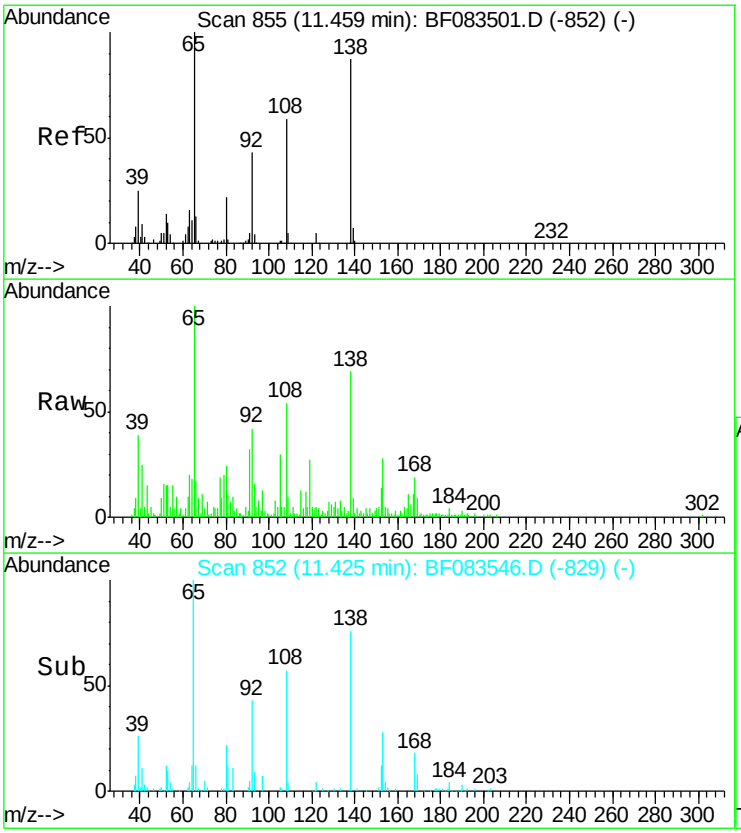
#60
4-Chlorophenyl-phenylether
Concen: 34.72 ng
RT: 11.36 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:204 Resp: 320819

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.3	40.9
141	53.2	51.9	77.9

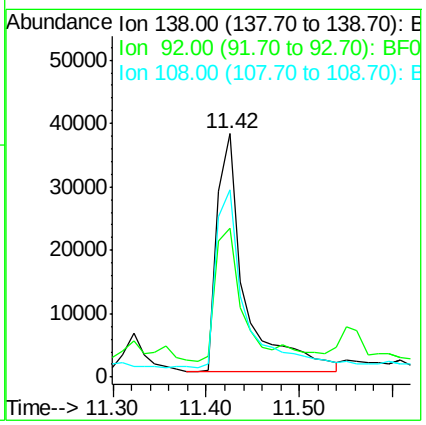


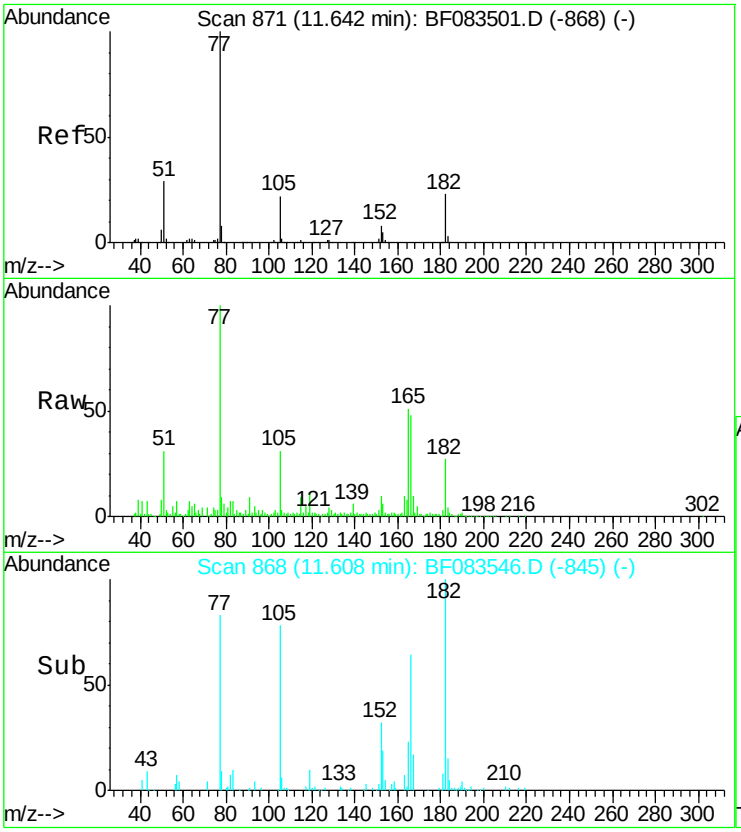


#61
4-Nitroaniline
Concen: 19.03 ng
RT: 11.42 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:138 Resp: 78089

Ion	Ratio	Lower	Upper
138	100		
92	61.2	29.0	69.0
108	77.1	47.4	87.4



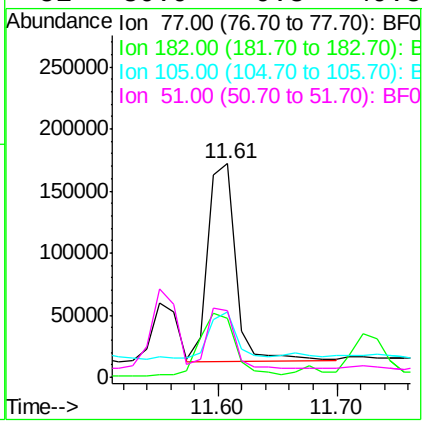


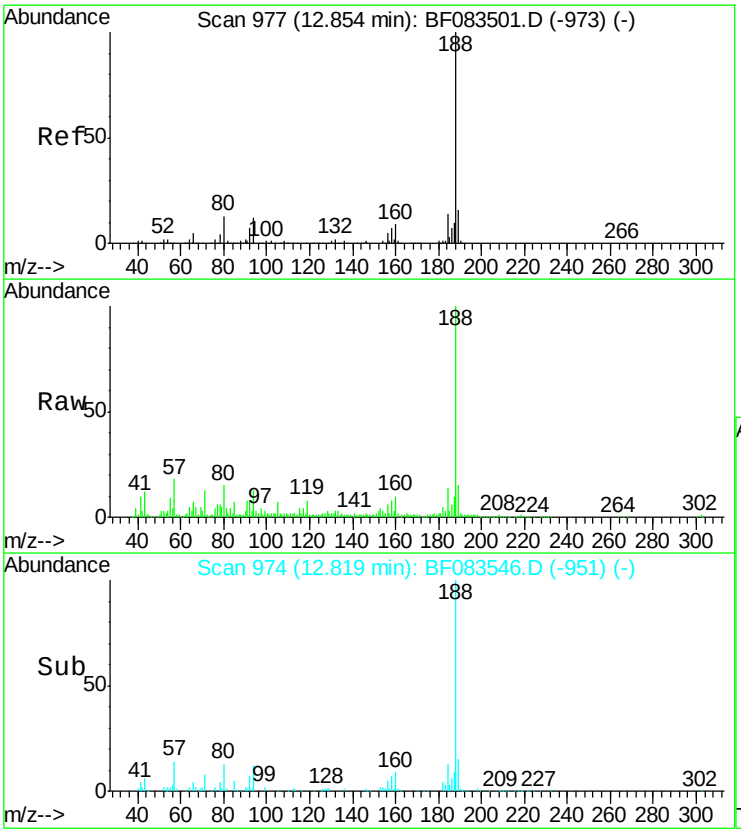
#62
Azobenzene
Concen: 12.62 ng
RT: 11.61 min Scan# 868
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion: 77 Resp: 258601

Ion	Ratio	Lower	Upper
77	100		
182	27.4	2.5	42.5
105	30.7	2.1	42.1
51	30.9	9.3	49.3

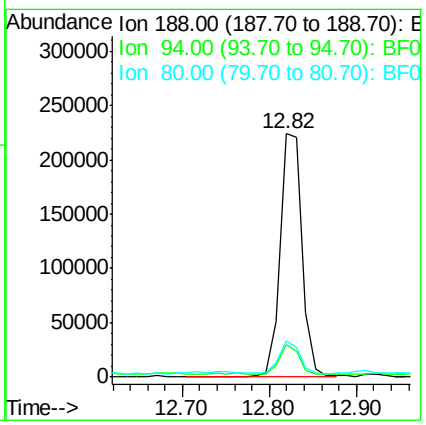


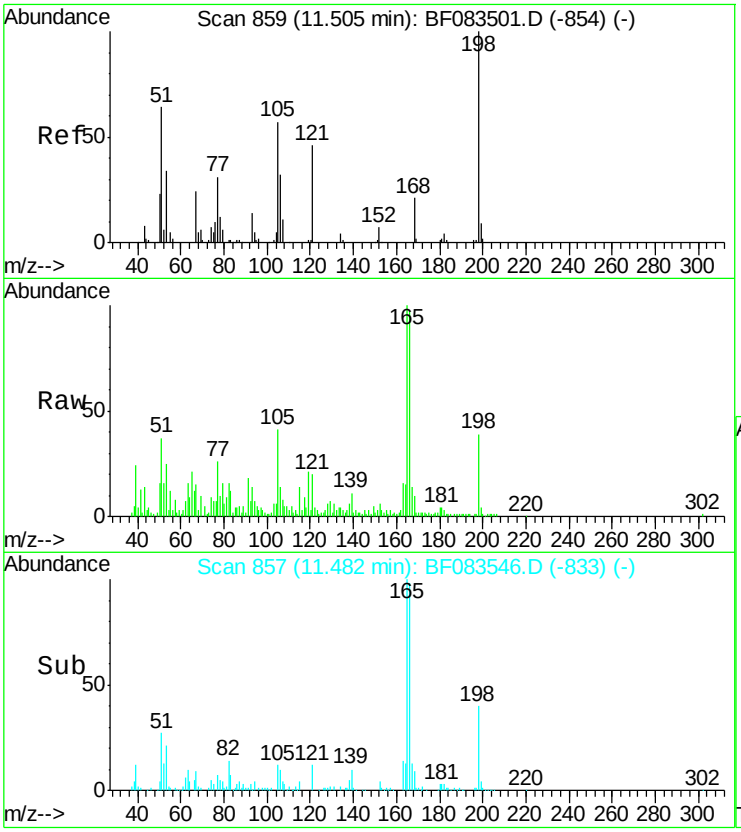


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.82 min Scan# 974
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:188 Resp: 387825

Ion	Ratio	Lower	Upper
188	100		
94	13.2	9.4	14.2
80	15.0	10.6	16.0



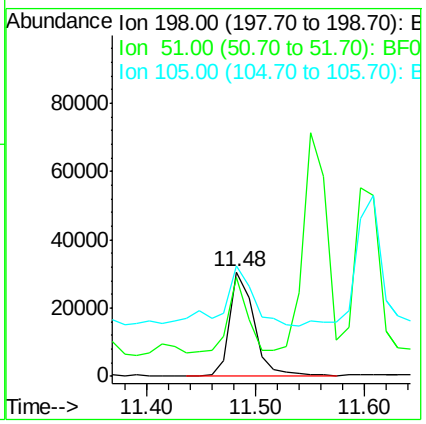


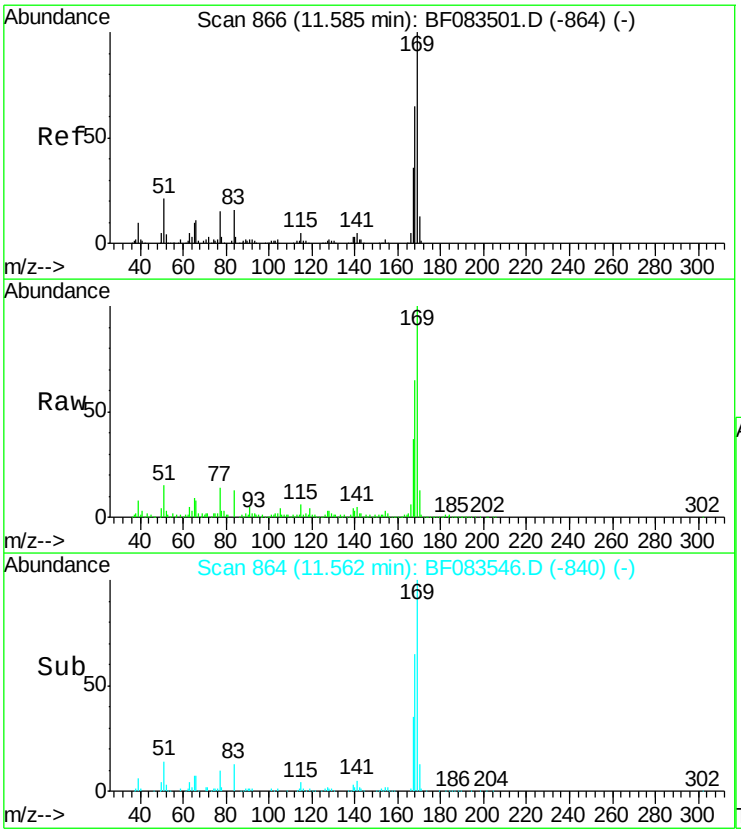
#64
4,6-Dinitro-2-methylphenol
Concen: 20.39 ng
RT: 11.48 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:198 Resp: 47720

Ion	Ratio	Lower	Upper
198	100		
51	94.1	53.8	93.8#
105	105.5	38.6	78.6#

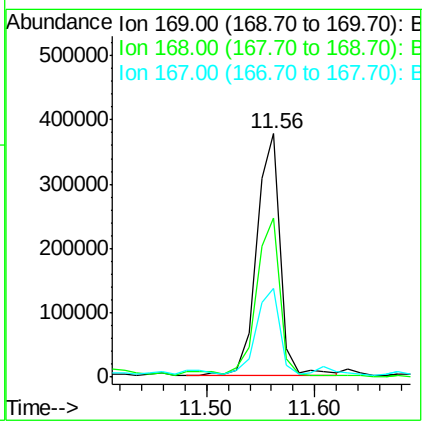


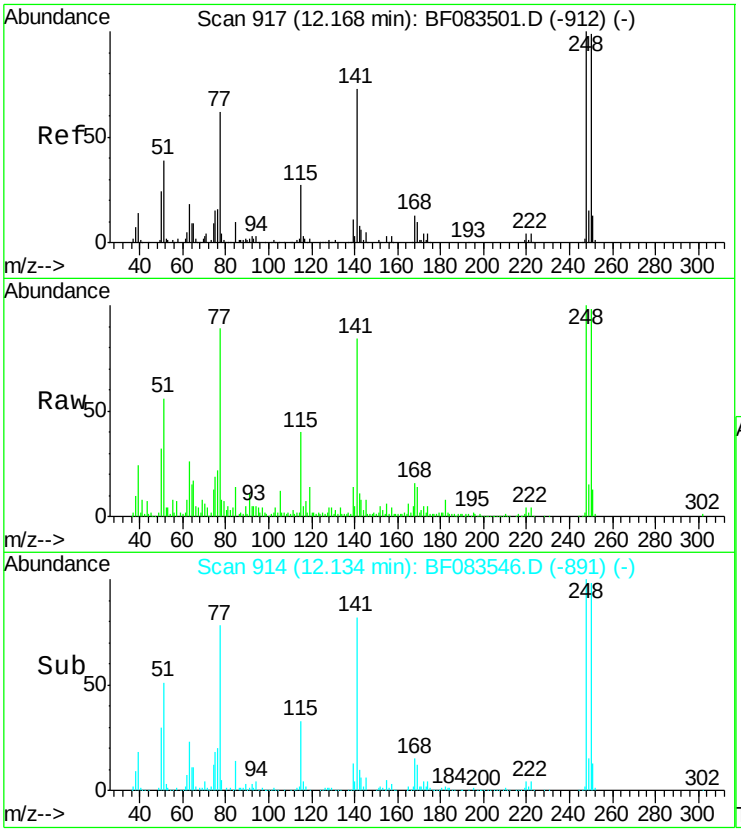


#65
n-Nitrosodiphenylamine
Concen: 44.69 ng
RT: 11.56 min Scan# 864
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:169 Resp: 573768

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.0	79.6
167	36.6	29.3	43.9



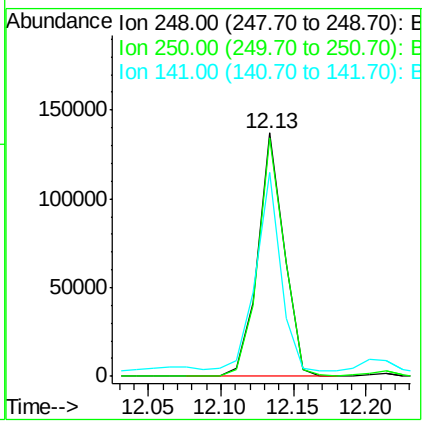


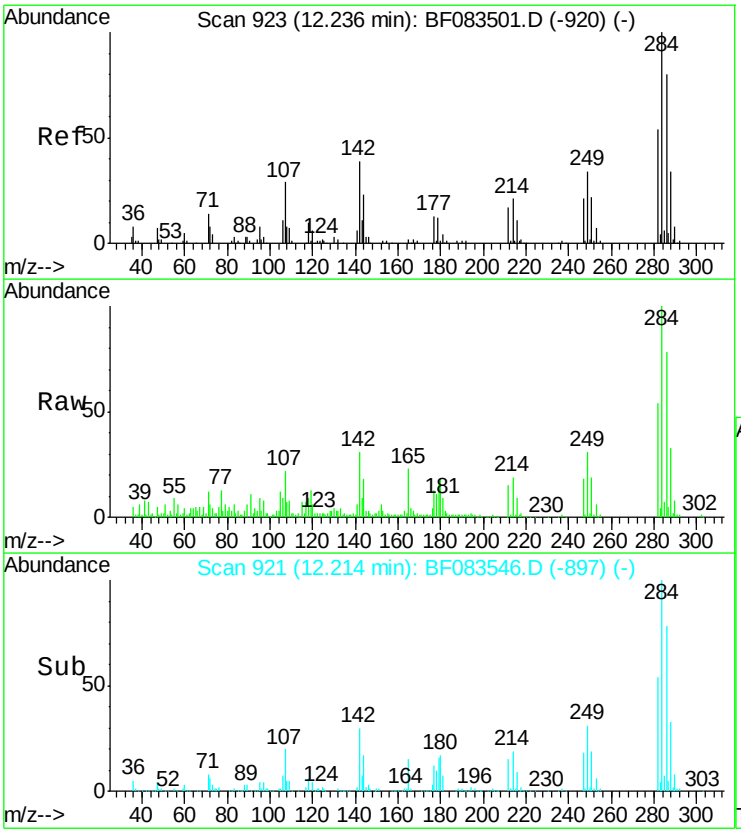
#66
4-Bromophenyl-phenylether
Concen: 40.65 ng
RT: 12.13 min Scan# 914
Delta R.T. -0.03 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:248 Resp: 172288

Ion	Ratio	Lower	Upper
248	100		
250	97.7	79.2	118.8
141	84.0	58.2	87.4

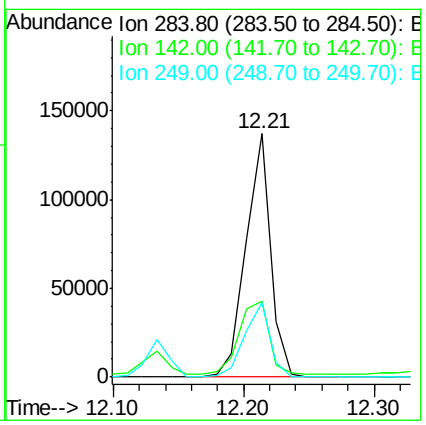


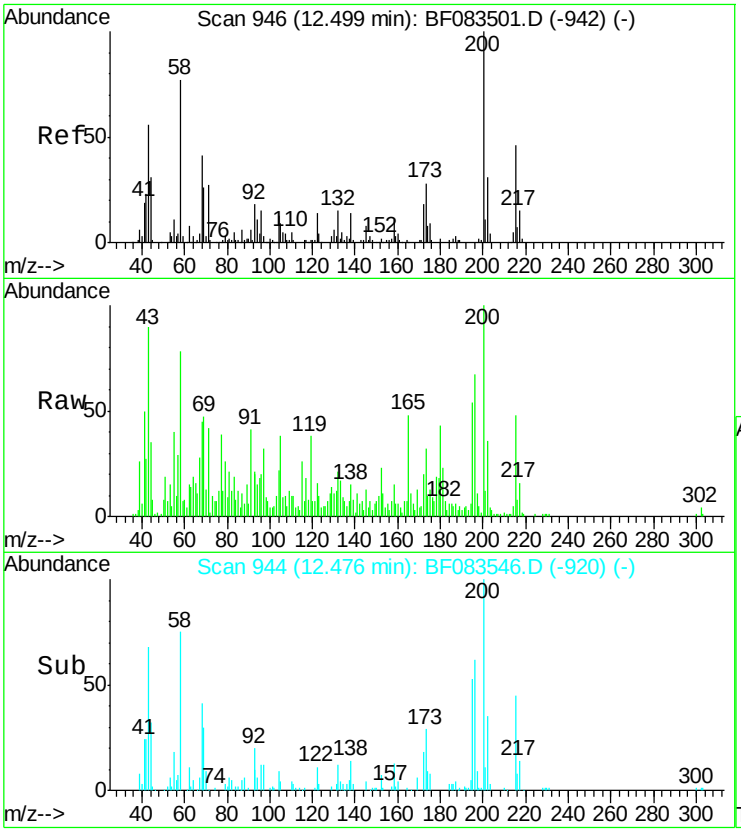


#67
Hexachlorobenzene
Concen: 39.85 ng
RT: 12.21 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:284 Resp: 180542

Ion	Ratio	Lower	Upper
284	100		
142	31.3	31.0	46.4
249	30.6	26.9	40.3



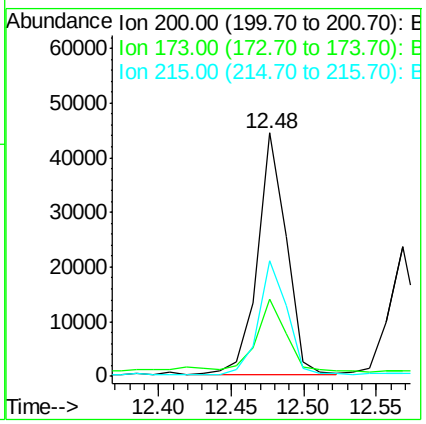


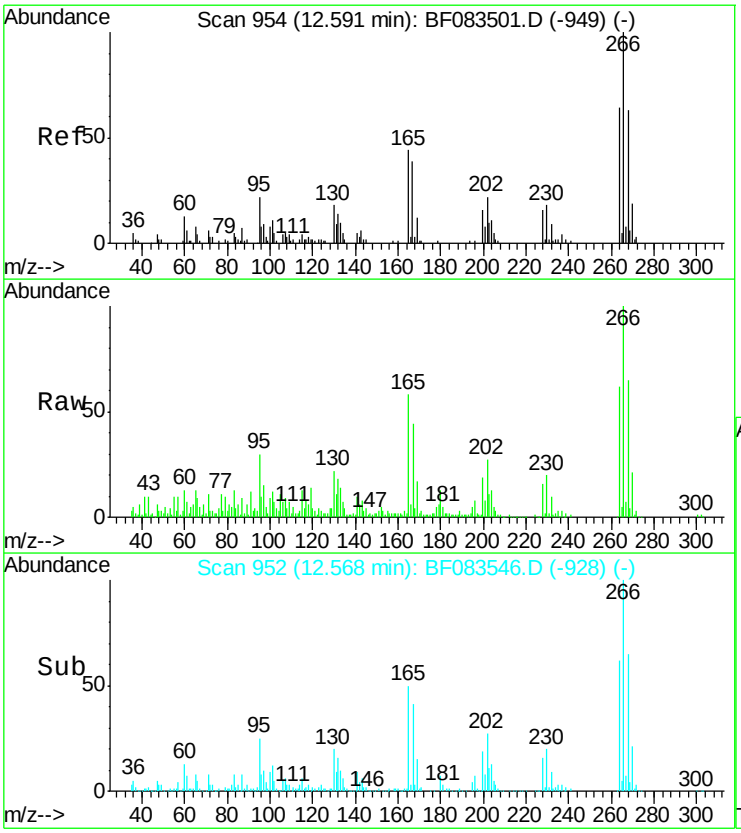
#68
Atrazine
Concen: 15.67 ng
RT: 12.48 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:200 Resp: 60833

Ion	Ratio	Lower	Upper
200	100		
173	31.5	7.8	47.8
215	47.6	25.7	65.7

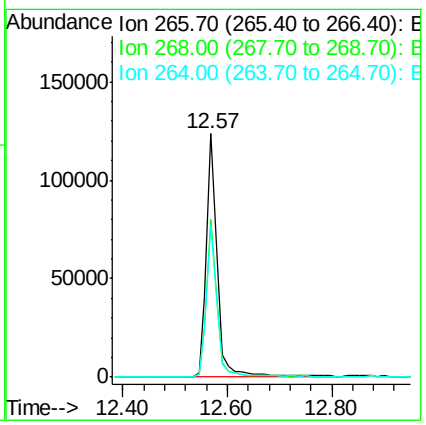


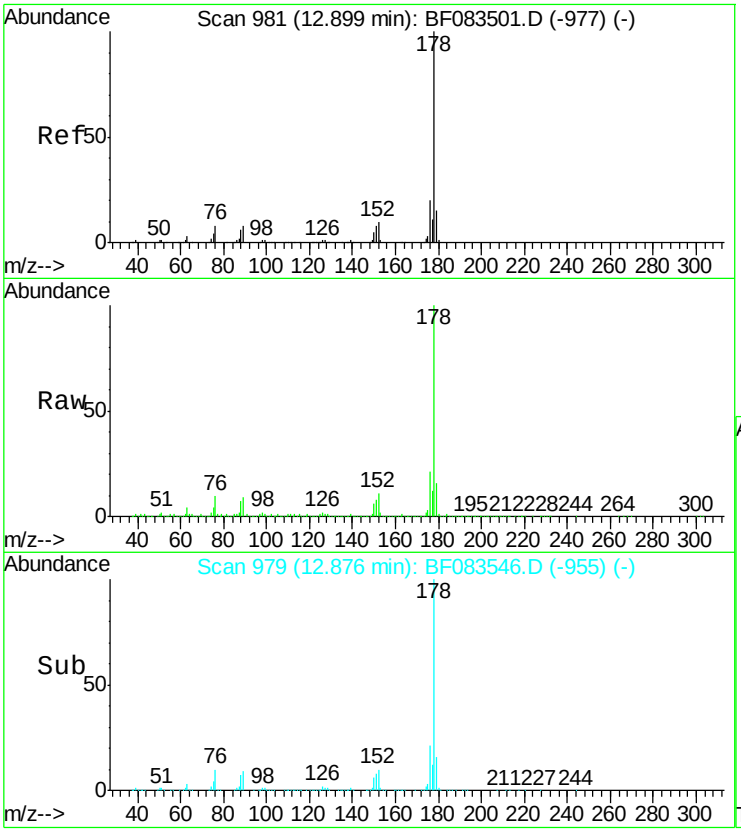


#69
Pentachlorophenol
Concen: 87.85 ng
RT: 12.57 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:266 Resp: 181855

Ion	Ratio	Lower	Upper
266	100		
268	64.7	50.2	75.2
264	62.2	51.4	77.2



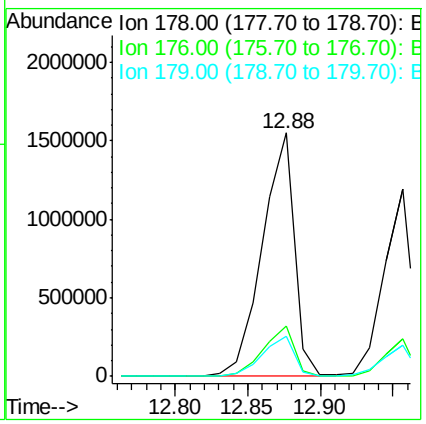


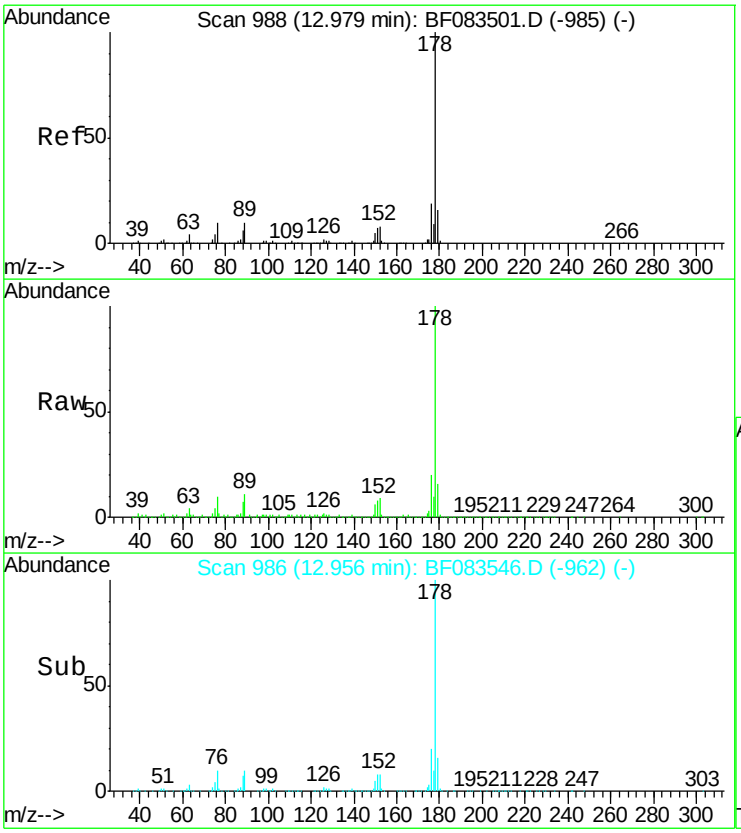
#70
Phenanthrene
Concen: 104.47 ng
RT: 12.88 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:178 Resp: 2358411

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.3	12.2	18.4

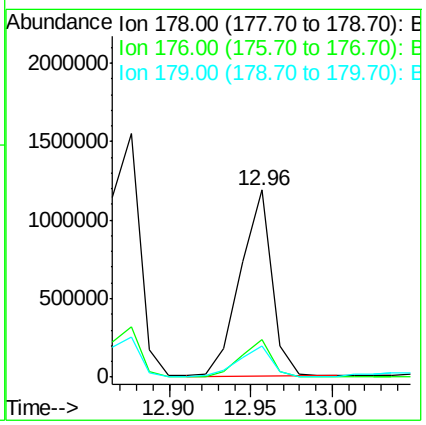


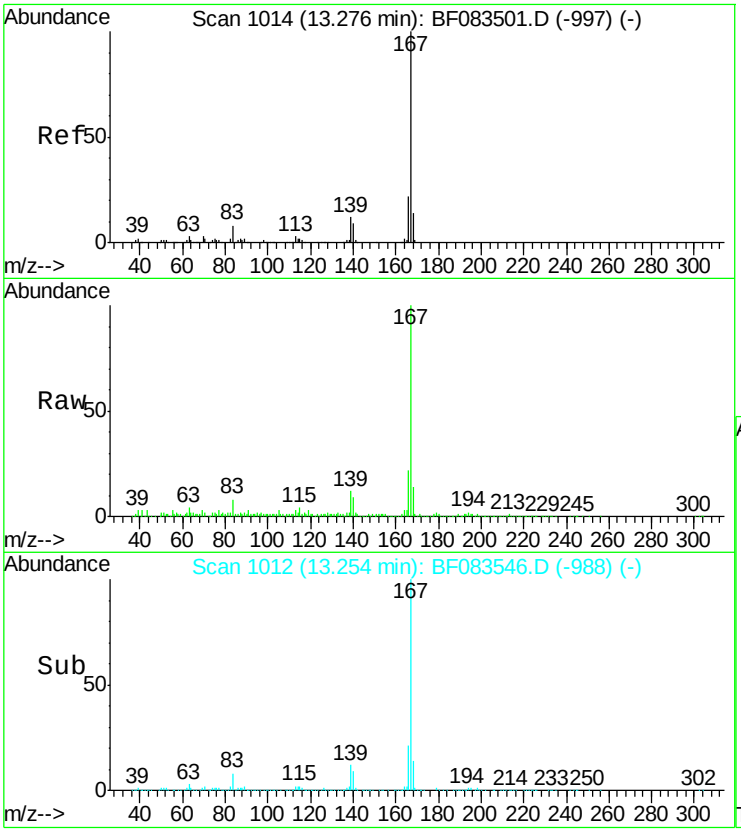


#71
Anthracene
Concen: 68.96 ng
RT: 12.96 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:178 Resp: 1587737

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.2	22.8
179	16.3	12.6	18.8



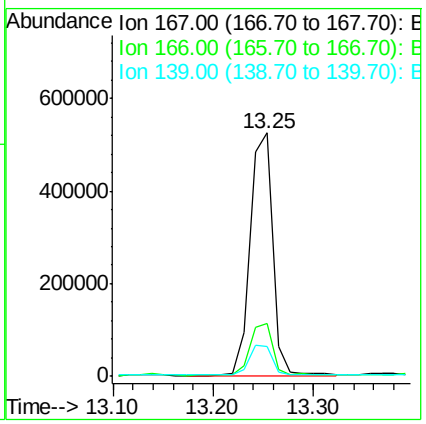


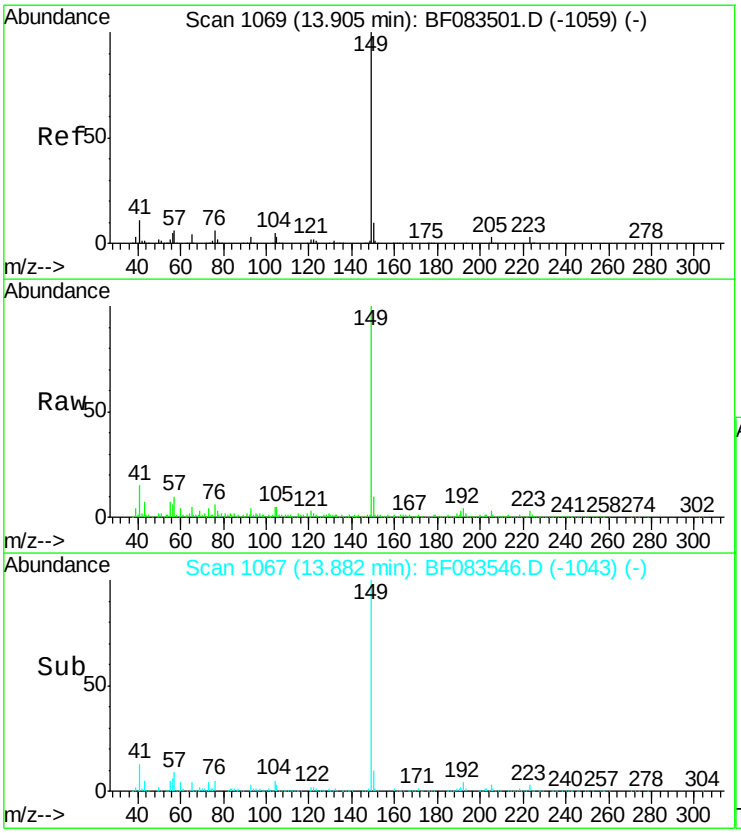
#72
Carbazole
Concen: 41.28 ng
RT: 13.25 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:167 Resp: 816106

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.1	9.3	13.9

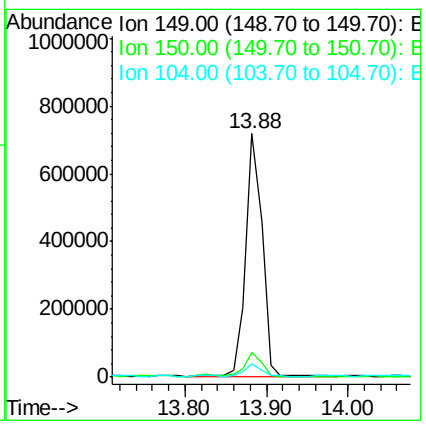


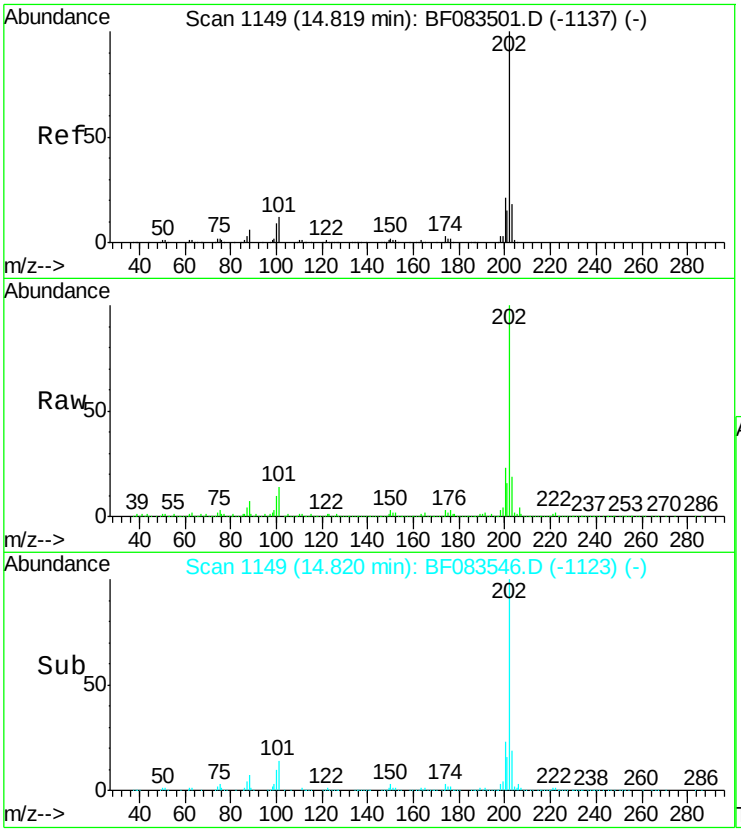


#73
Di-n-butylphthalate
Concen: 41.41 ng
RT: 13.88 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:149 Resp: 985988

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	3.9	5.9



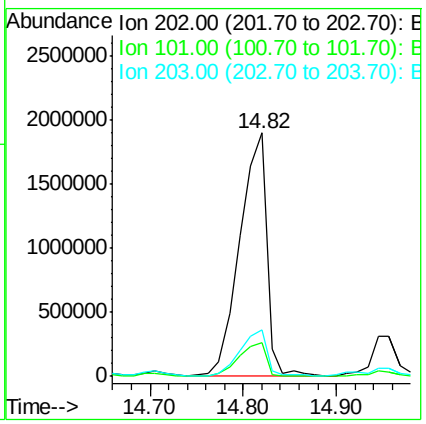


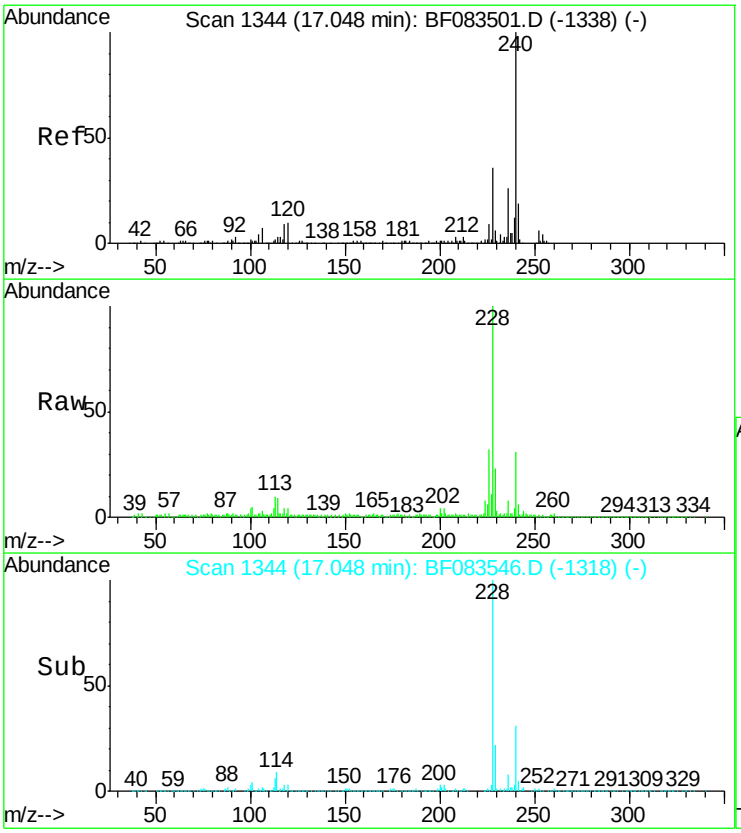
#74
Fluoranthene
Concen: 168.42 ng
RT: 14.82 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:202 Resp: 3768160

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	31.5
203	19.0	0.0	37.6

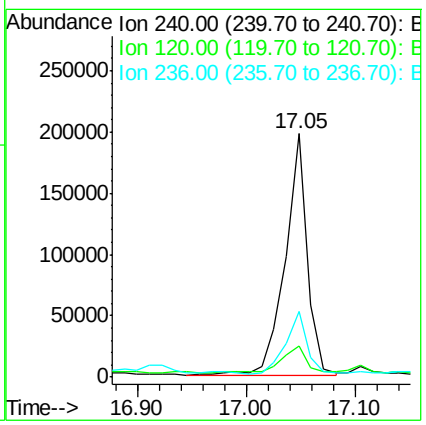


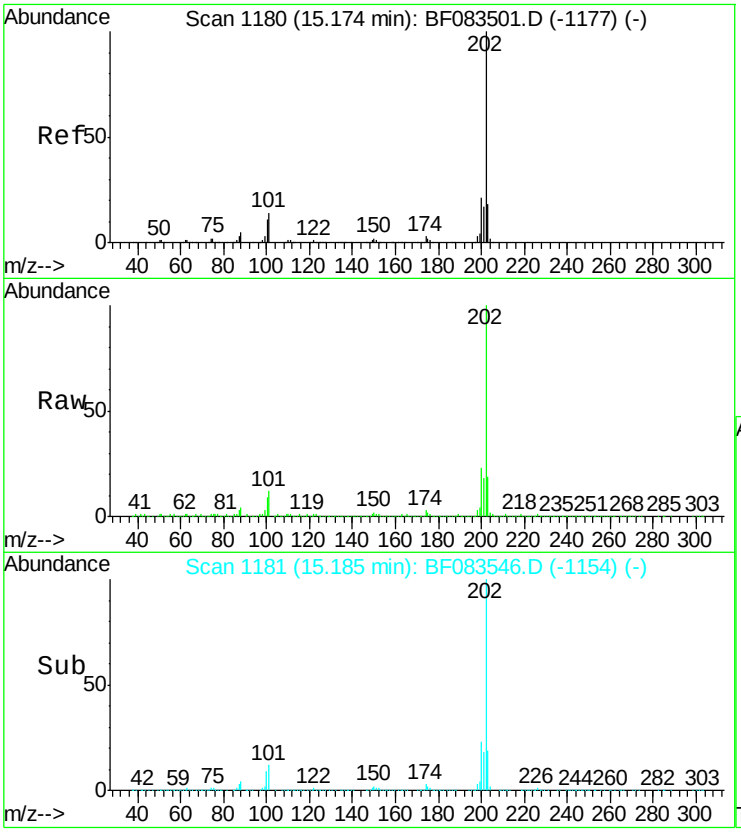


#75
Chrysene-d12
Concen: 20.00 ng
RT: 17.05 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:240 Resp: 279659

Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.1	12.1#
236	26.9	20.8	31.2



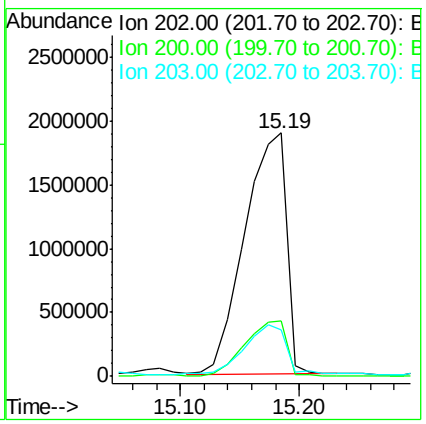


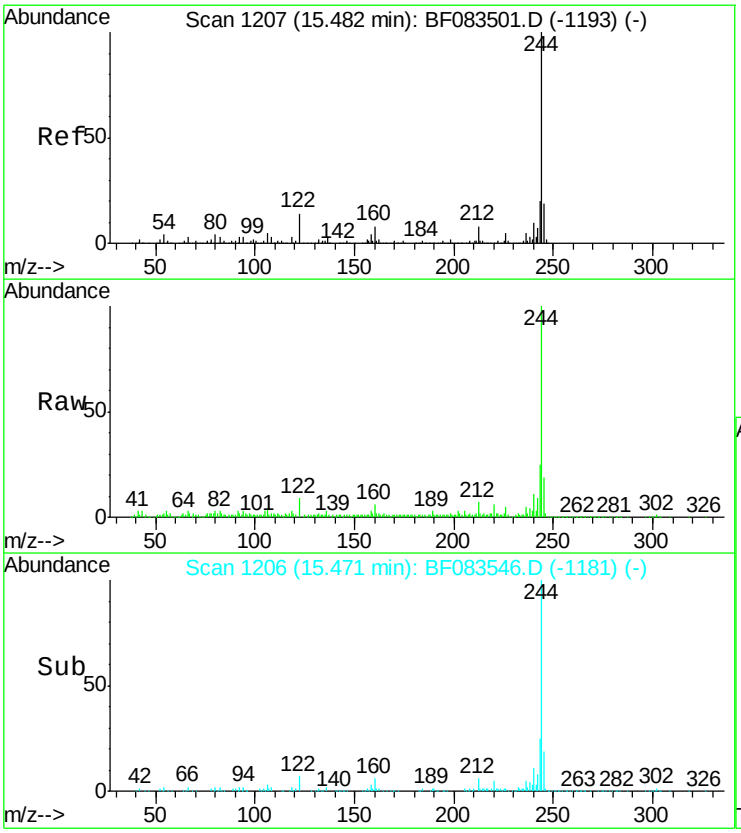
#77
Pyrene
Concen: 221.87 ng
RT: 15.19 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:202 Resp: 4641482

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.7	25.1
203	18.9	14.3	21.5

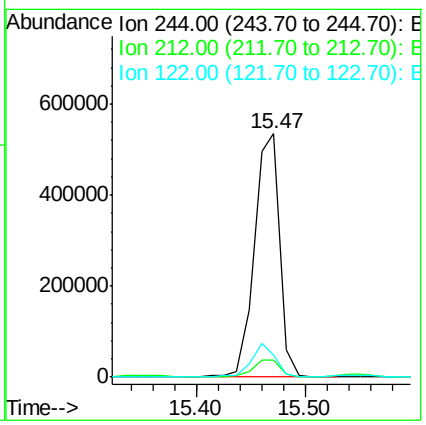


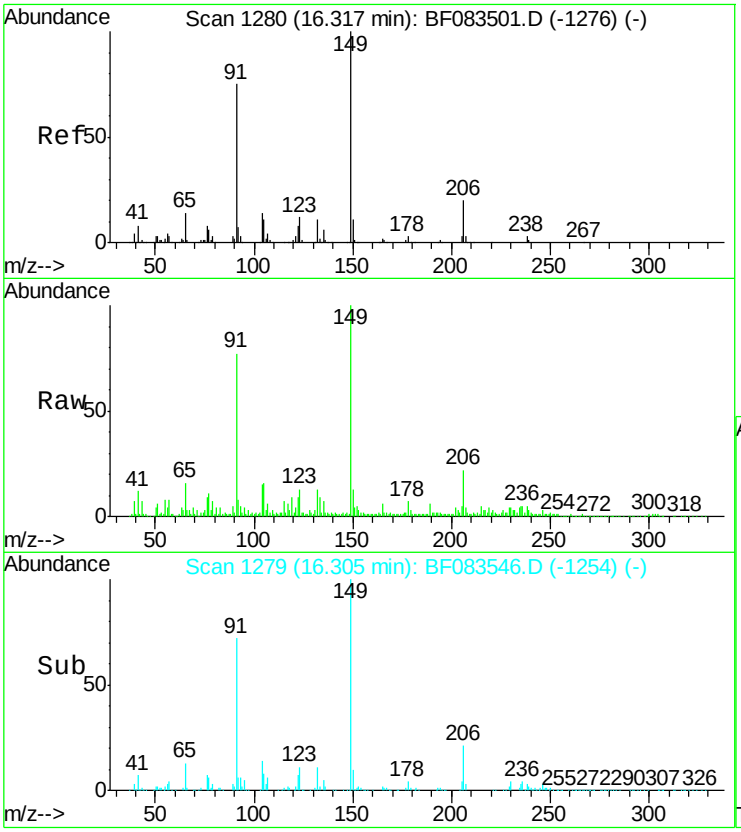


#78
Terphenyl-d14
Concen: 68.69 ng
RT: 15.47 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:244 Resp: 863299

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.1	9.1
122	9.2	11.0	16.6#



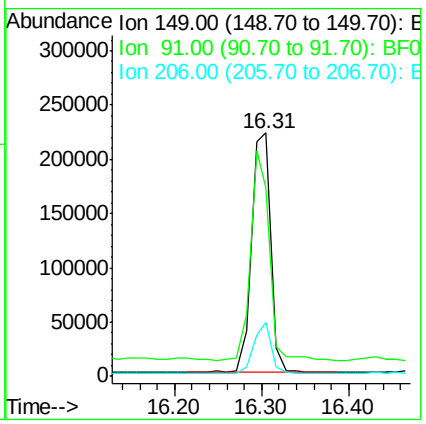


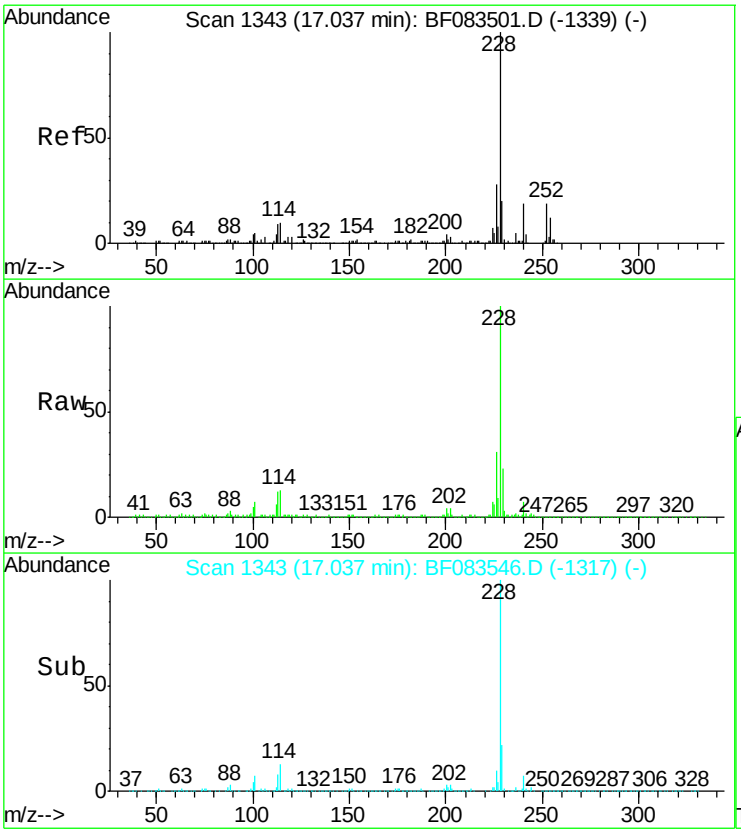
#79
Butylbenzylphthalate
Concen: 41.94 ng
RT: 16.31 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:149 Resp: 345015

Ion	Ratio	Lower	Upper
149	100		
91	77.3	60.0	90.0
206	22.0	16.2	24.4

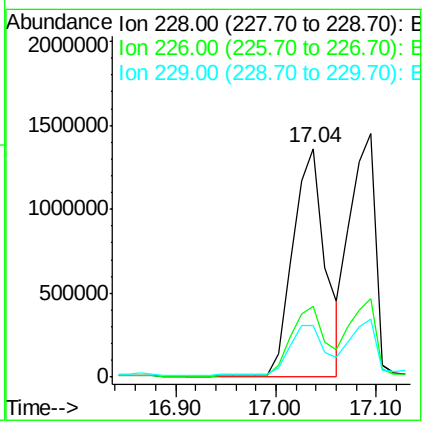


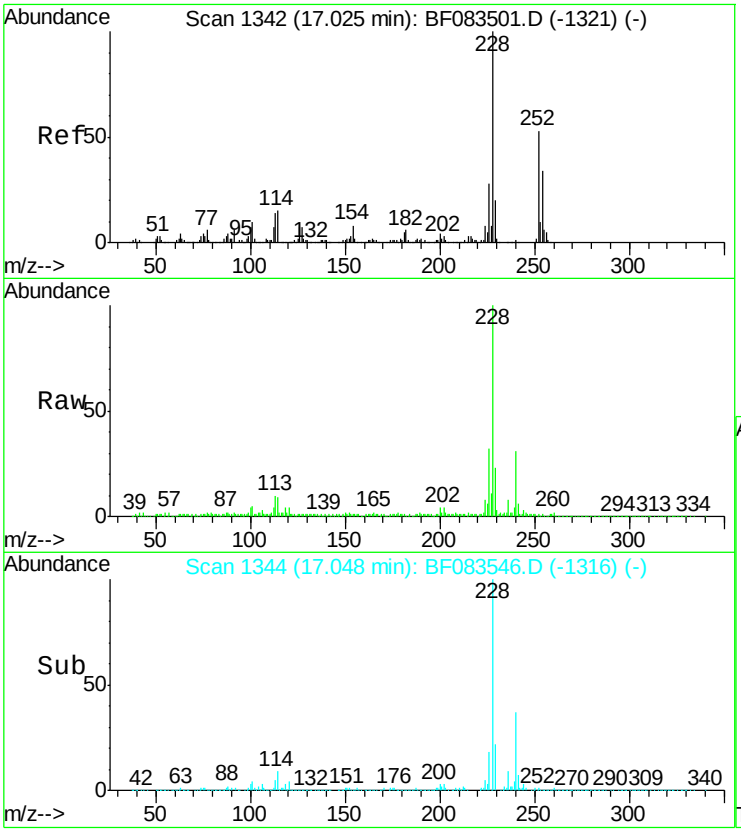


#80
Benzo(a)anthracene
Concen: 186.19 ng
RT: 17.04 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:228 Resp: 3046448

Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.3	33.5
229	22.8	15.7	23.5



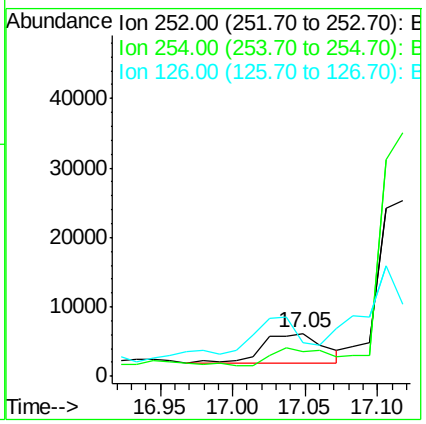


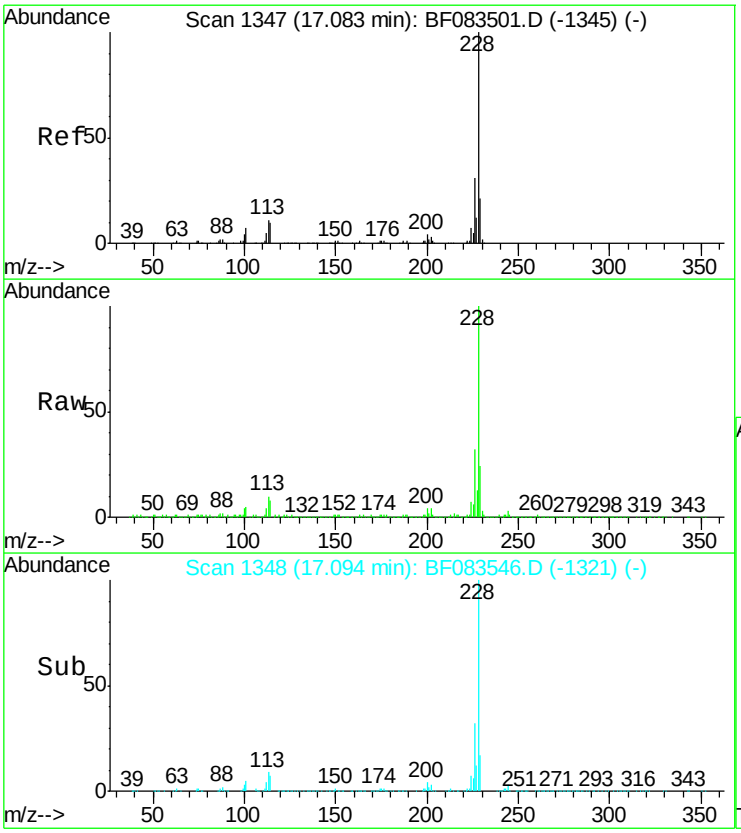
#81
3,3'-Dichlorobenzidine
Concen: 2.40 ng
RT: 17.05 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:252 Resp: 12537

Ion	Ratio	Lower	Upper
252	100		
254	58.6	50.6	76.0
126	77.9	11.0	16.4#

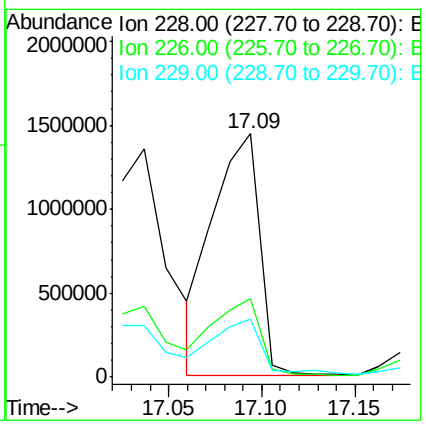


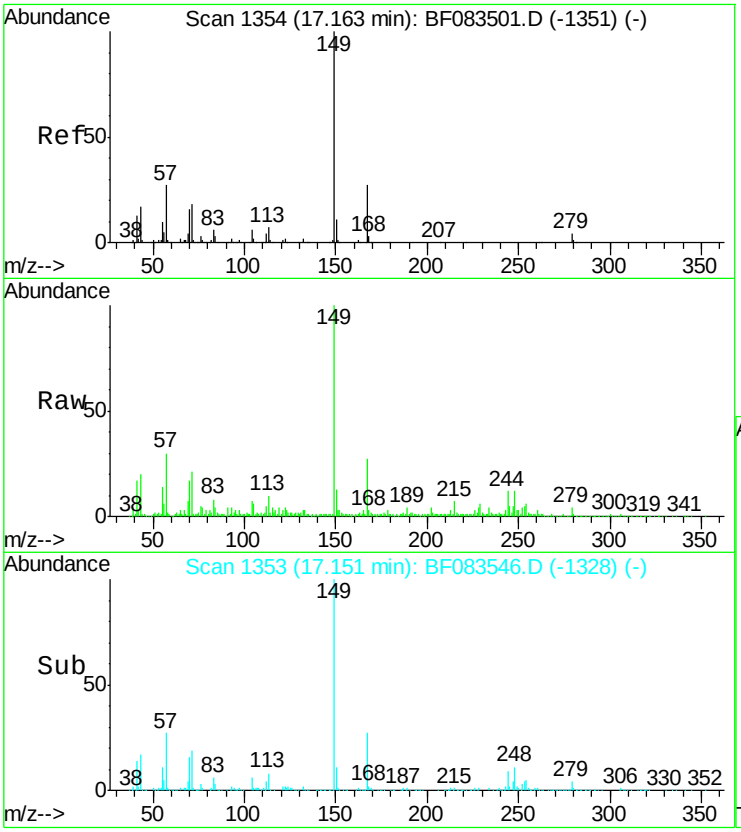


#82
Chrysene
Concen: 155.27 ng
RT: 17.09 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:228 Resp: 2530917

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.7	37.1
229	23.7	16.3	24.5



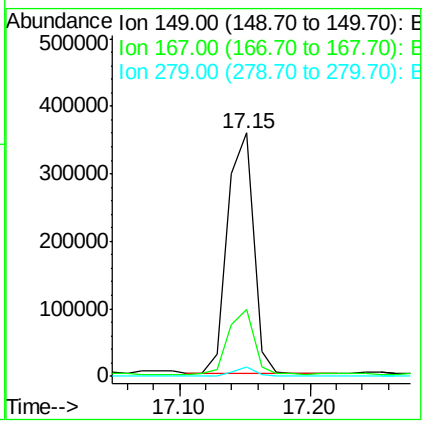


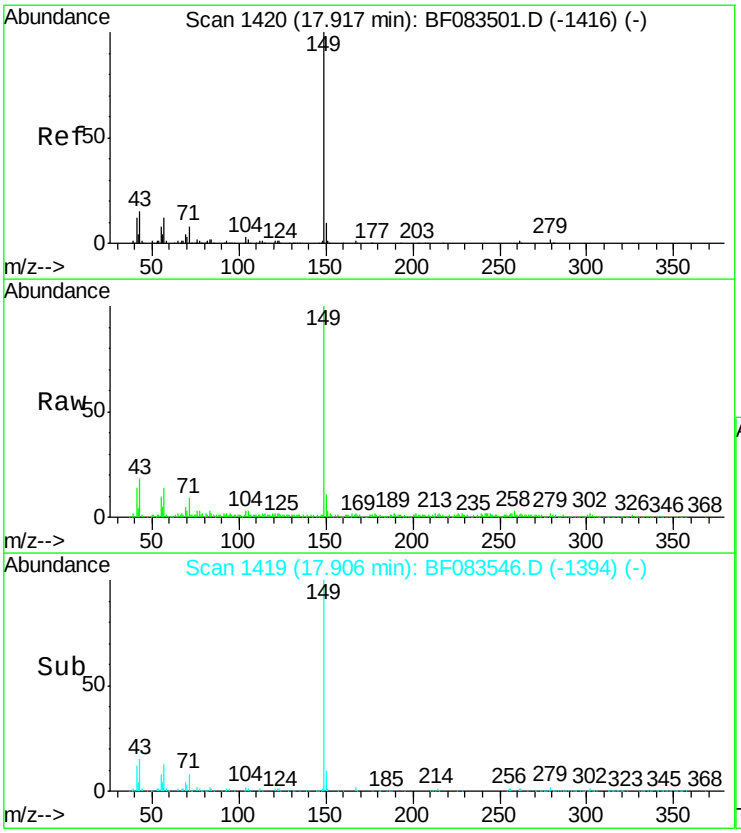
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.68 ng
RT: 17.15 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:149 Resp: 493172

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.8	32.8
279	3.8	3.0	4.4

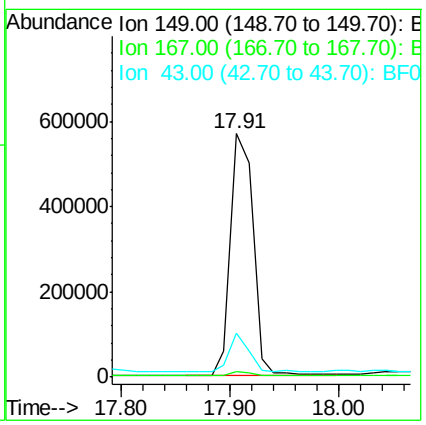


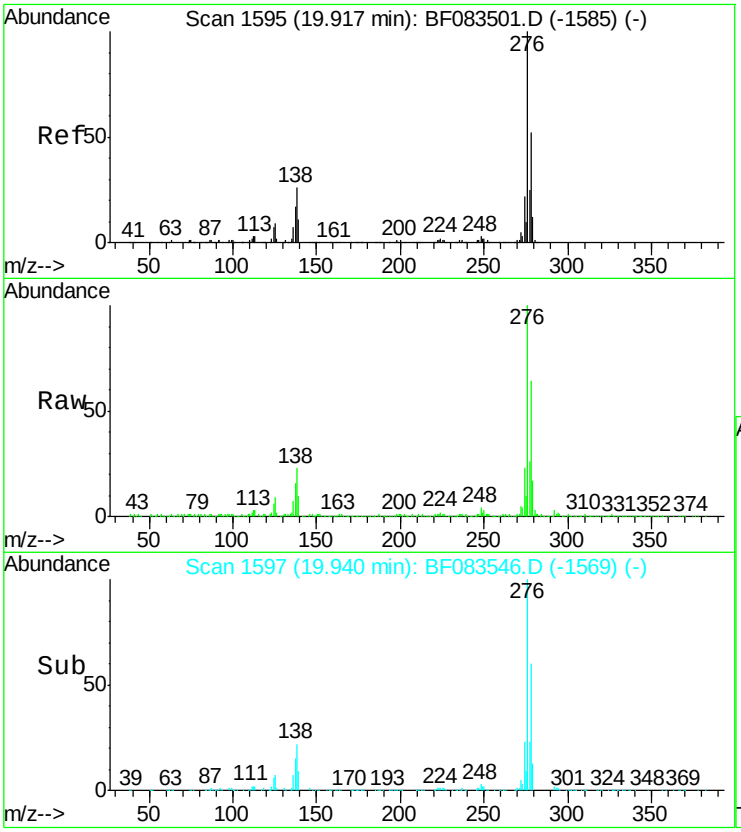


#84
Di-n-octyl phthalate
Concen: 53.02 ng
RT: 17.91 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:149 Resp: 816222

Ion	Ratio	Lower	Upper
149	100		
167	2.2	0.0	0.0#
43	13.4	0.0	0.0#



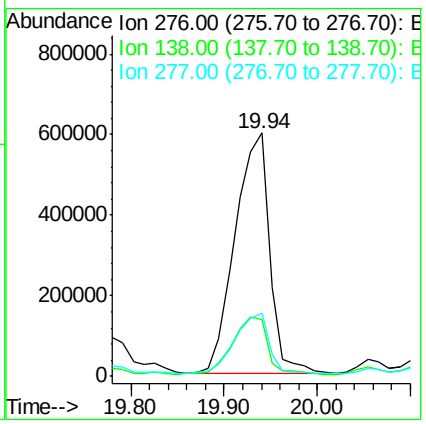


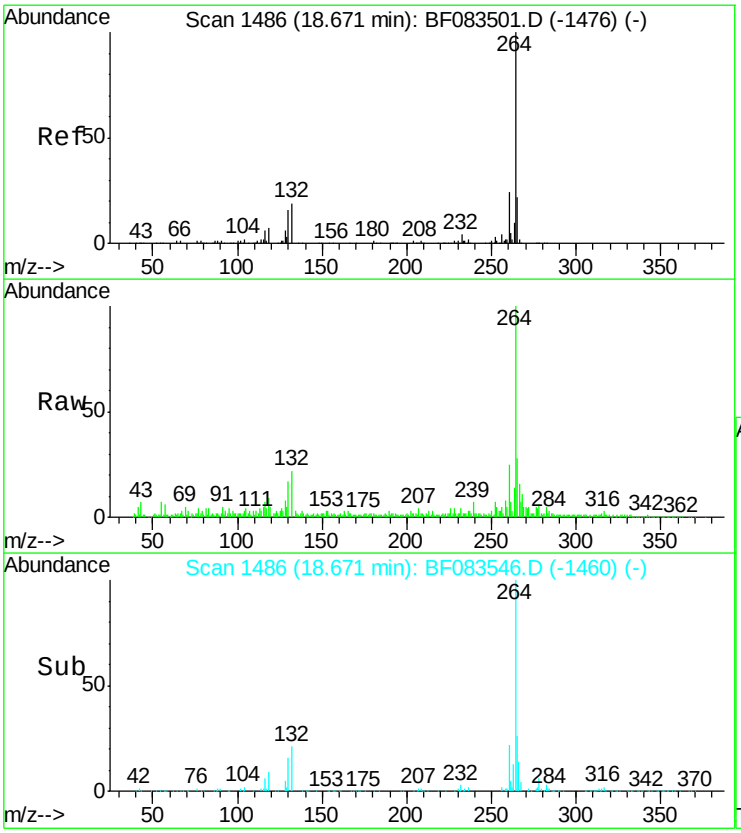
#85
Indeno(1,2,3-cd)pyrene
Concen: 110.36 ng
RT: 19.94 min Scan# 1597
Delta R.T. 0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:276 Resp: 1542040

Ion	Ratio	Lower	Upper
276	100		
138	24.4	0.0	0.0#
277	24.8	0.0	0.0#

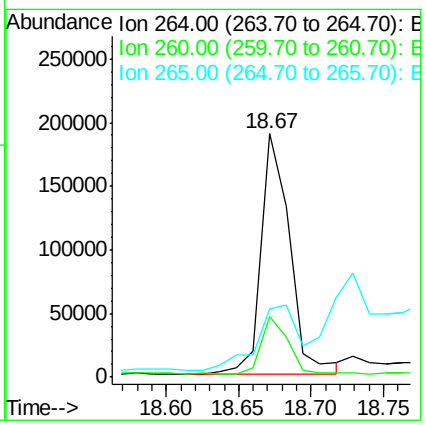


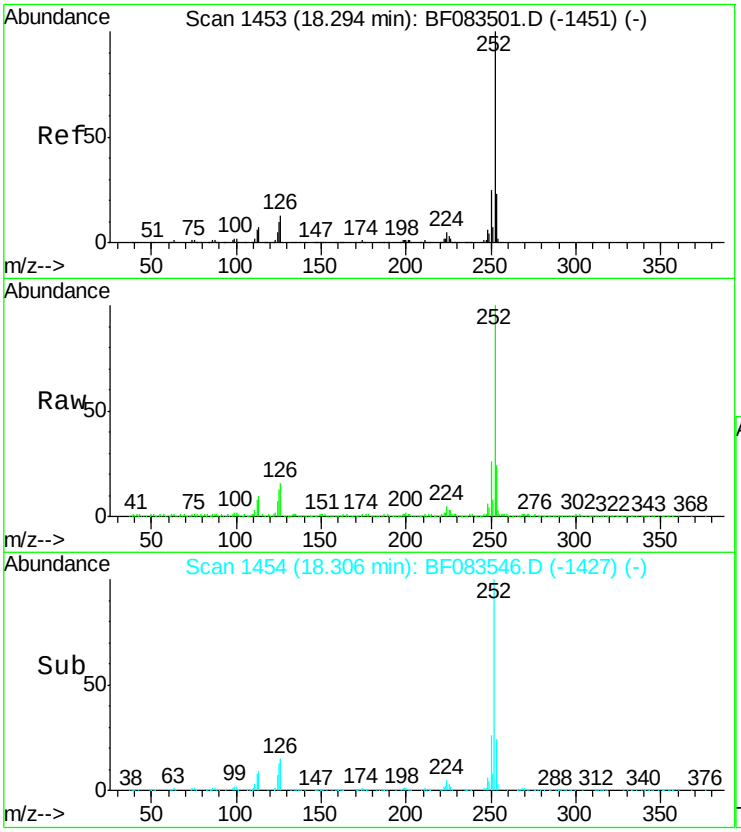


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.67 min Scan# 1486
Delta R.T. 0.00 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:264 Resp: 260043

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.0
265	28.2	17.8	26.6#



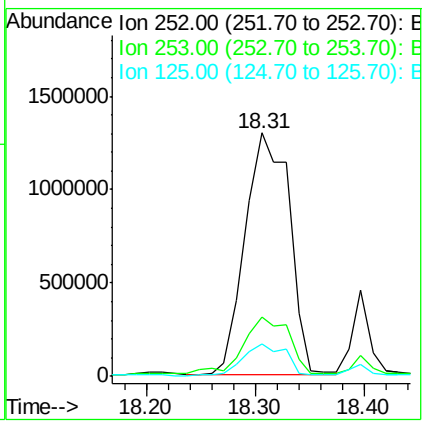


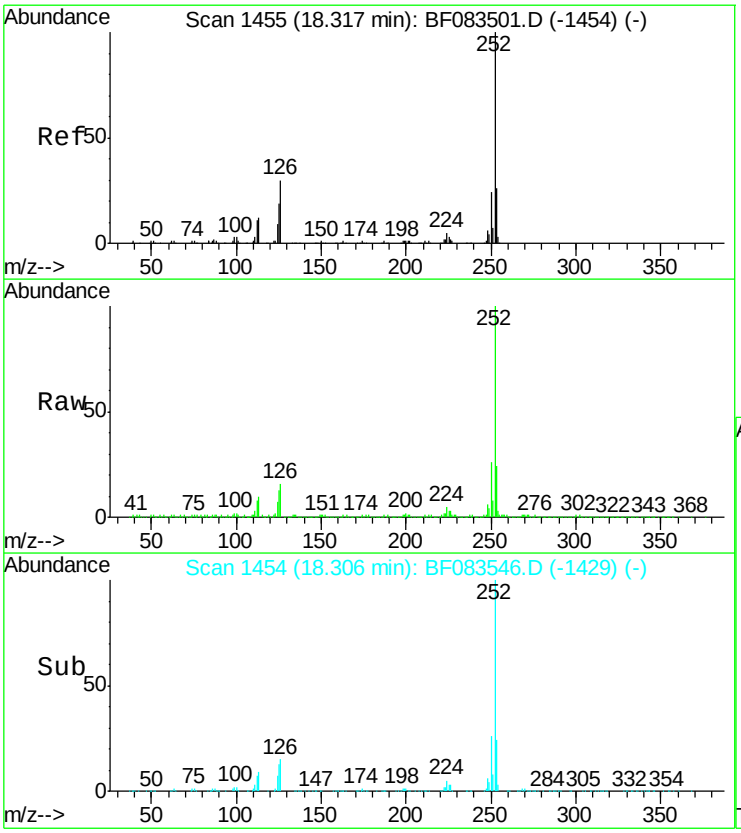
#87
Benzo(b)fluoranthene
Concen: 250.49 ng
RT: 18.31 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:252 Resp: 3658198

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.2	27.4
125	13.3	8.2	12.4#

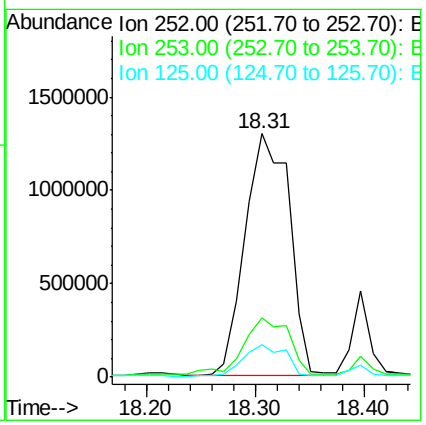


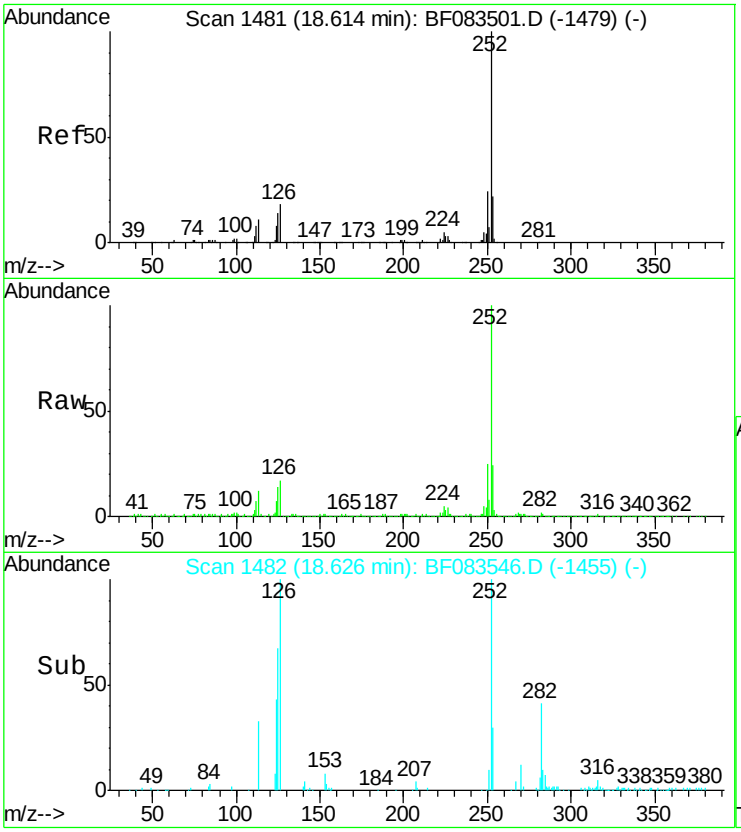


#88
Benzo(k)fluoranthene
Concen: 244.53 ng
RT: 18.31 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:252 Resp: 3658198

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.6	27.8
125	13.3	11.5	17.3



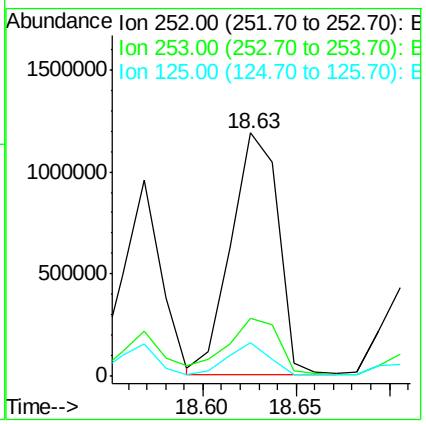


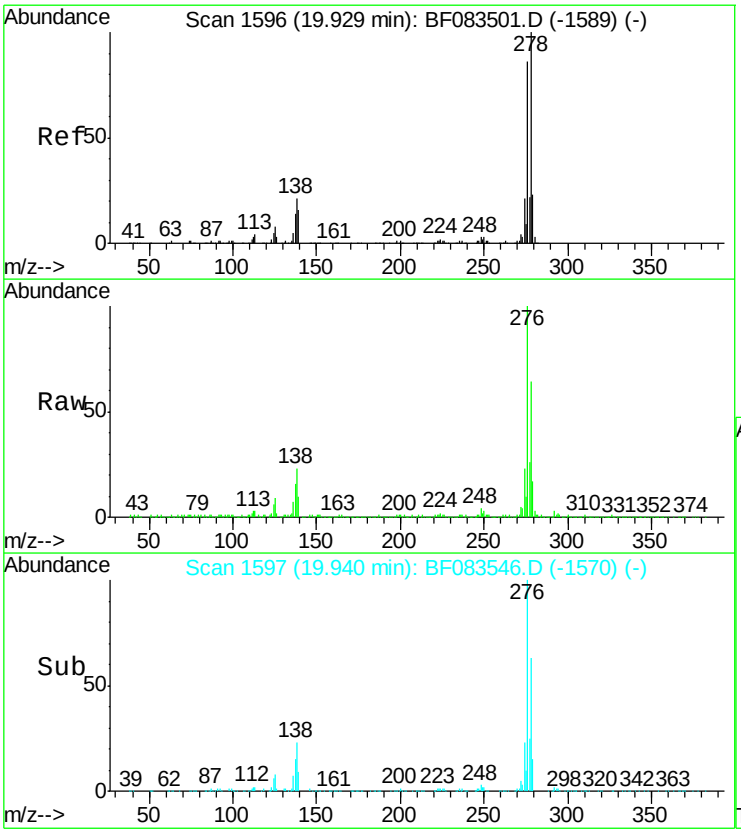
#89
Benzo(a)pyrene
Concen: 145.44 ng
RT: 18.63 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:252 Resp: 2066025

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.5	26.3
125	13.6	11.0	16.6

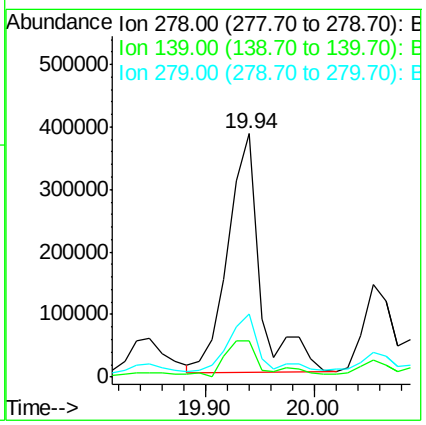


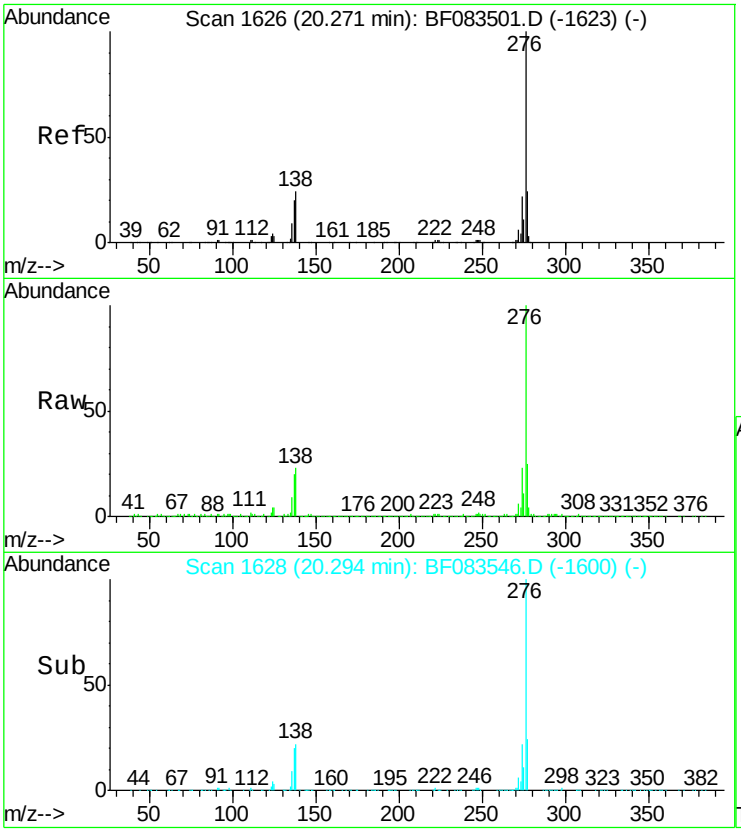


#90
Dibenzo(a,h)anthracene
Concen: 57.78 ng
RT: 19.94 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Tgt Ion:278 Resp: 789738

Ion	Ratio	Lower	Upper
278	100		
139	14.9	12.8	19.2
279	25.9	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 106.49 ng
RT: 20.29 min Scan# 1628
Delta R.T. 0.02 min
Lab File: BF083546.D
Acq: 7 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
K204-0-2MSD

Tgt Ion:276 Resp: 1466600

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.2	28.8
138	23.4	19.5	29.3