Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112715\
Data File : BF083330.D
Acq On : 27 Nov 2015 15:37
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 27 16:52:58 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	152674	20.00	ng		0.06
21) Naphthalene-d8	7.85	136	624925	20.00	ng		-0.10
38) Acenaphthene-d10	9.60	164	314003	20.00	ng		-0.10
63) Phenanthrene-d10	11.07	188	551632	20.00	ng		-0.10
75) Chrysene-d12	13.69	240	367685	20.00	ng		-0.11
86) Perylene-d12	15.03	264	310573	20.00	ng		-0.14
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	218528	21.64	ng		-0.12
7) Phenol-d6	6.23	99	292711	22.40	ng		-0.11
23) Nitrobenzene-d5	7.13	82	286559	20.95	ng		-0.10
41) 2,4,6-Tribromophenol	10.39	330	57350	17.85	ng		-0.10
44) 2-Fluorobiphenyl	8.94	172	459086	20.39	ng		-0.09
78) Terphenyl-d14	12.65	244	412466	26.42	ng		-0.11
Target Compounds							Qvalue
2) 1,4-Dioxane	2.27	88	1088	0.22	ng	#	18
3) Pyridine	3.24	79	1779	0.13	ng	#	50
4) n-Nitrosodimethylamine	2.96	42	744	0.12	ng	#	1
6) Aniline	6.23	93	191759	12.01	ng		98
8) 2-Chlorophenol	6.35	128	117844	10.80	ng		88
9) Benzaldehyde	6.10	77	87423	10.37	ng		99
10) Phenol	6.24	94	177506	11.23	ng		86
11) bis(2-Chloroethyl)ether	6.30	93	127181	11.27	ng		88
12) 1,3-Dichlorobenzene	6.73	146	130846	10.50	ng		95
13) 1,4-Dichlorobenzene	6.73	146	130846	10.38	ng		98
14) 1,2-Dichlorobenzene	6.73	146	130846	11.42	ng		99
15) Benzyl Alcohol	6.72	79	117247	10.74	ng		89
16) 2,2'-oxybis(1-Chloropropan	6.86	45	223335	12.69	ng		72
17) 2-Methylphenol	6.86	107	91839	10.17	ng		97
18) Hexachloroethane	7.07	117	48734	10.98	ng	#	87
19) n-Nitroso-di-n-propylamine	6.98	70	99100	10.90	ng		92
20) 3+4-Methylphenols	7.02	107	131398	11.51	ng		98
22) Acetophenone	6.98	105	183043	10.20	ng	#	98
24) Nitrobenzene	7.15	77	151583	10.37	ng		94
25) Isophorone	7.39	82	273305	10.55	ng		97
26) 2-Nitrophenol	7.47	139	62168	9.64	ng		92
27) 2,4-Dimethylphenol	7.53	122	102226	9.93	ng		99
28) bis(2-Chloroethoxy)methane	7.62	93	148193	9.84	ng		99
29) 2,4-Dichlorophenol	7.72	162	104172	10.64	ng		99
30) 1,2,4-Trichlorobenzene	7.79	180	104687	9.73	ng		93
31) Naphthalene	7.87	128	355166	10.53	ng		99
32) Benzoic acid	7.63	122	37737	4.72	ng		93
33) 4-Chloroaniline	7.94	127	138088	10.55	ng	#	86
34) Hexachlorobutadiene	8.00	225	62052	9.76	ng		99
35) Caprolactam	8.43	113	2610	0.83	ng	#	10
36) 4-Chloro-3-methylphenol	8.43	107	109140	9.62	ng		92
37) 2-Methylnaphthalene	8.56	142	217200	9.92	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.73	216	102370	10.06	ng		97
40) Hexachlorocyclopentadiene	8.72	237	33991	5.87	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112715\
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ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 27 16:52:58 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.86	196	67395	9.25	ng		98
43) 2,4,5-Trichlorophenol	8.90	196	67173	9.01	ng		96
45) 1,1'-Biphenyl	9.03	154	296142	11.08	ng		97
46) 2-Chloronaphthalene	9.05	162	211961	10.10	ng		99
47) 2-Nitroaniline	9.15	65	81715	11.00	ng		95
48) Acenaphthylene	9.46	152	337269	10.37	ng		97
49) Dimethylphthalate	9.34	163	250696	10.37	ng		98
50) 2,6-Dinitrotoluene	9.39	165	52681	9.71	ng		90
51) Acenaphthene	9.63	154	193181	9.76	ng		98
52) 3-Nitroaniline	9.56	138	60523	10.47	ng	#	81
53) 2,4-Dinitrophenol	9.68	184	8481	2.71	ng		92
54) Dibenzofuran	9.80	168	287747	10.28	ng		94
55) 4-Nitrophenol	9.80	139	134087	30.24	ng	#	1
56) 2,4-Dinitrotoluene	9.79	165	68044	9.90	ng		96
57) Fluorene	10.14	166	233209	10.08	ng		96
58) 2,3,4,6-Tetrachlorophenol	9.88	232	51433	8.41	ng		92
59) Diethylphthalate	10.03	149	237777	9.88	ng		99
60) 4-Chlorophenyl-phenylether	10.14	204	105128	9.92	ng		98
61) 4-Nitroaniline	10.17	138	56081	9.85	ng		95
62) Azobenzene	10.30	77	294218	10.71	ng		100
64) 4,6-Dinitro-2-methylphenol	10.20	198	22725	5.98	ng		89
65) n-Nitrosodiphenylamine	10.26	169	201496	10.74	ng		99
66) 4-Bromophenyl-phenylether	10.63	248	58868	9.62	ng		94
67) Hexachlorobenzene	10.68	284	71941	10.67	ng		98
68) Atrazine	10.79	200	56488	10.37	ng		99
69) Pentachlorophenol	10.89	266	23196	5.28	ng		98
70) Phenanthrene	11.10	178	339721	10.69	ng		96
71) Anthracene	11.14	178	362083	11.17	ng		98
72) Carbazole	11.30	167	292212	10.14	ng		98
73) Di-n-butylphthalate	11.65	149	342817	9.74	ng		99
74) Fluoranthene	12.27	202	335038	10.30	ng		94
76) Benzidine	12.40	184	137420	14.26	ng		99
77) Pyrene	12.49	202	332544	13.24	ng		95
79) Butylbenzylphthalate	13.13	149	111386	9.37	ng		92
80) Benzo(a)anthracene	13.68	228	228631	10.05	ng		98
81) 3,3'-Dichlorobenzidine	13.65	252	66460	8.40	ng	#	93
82) Chrysene	13.71	228	222912	10.57	ng		96
83) Bis(2-ethylhexyl)phthalate	13.70	149	128581	8.28	ng	#	95
84) Di-n-octyl phthalate	14.31	149	197481	7.39	ng		95
85) Indeno(1,2,3-cd)pyrene	16.24	276	235340	12.27	ng		96
87) Benzo(b)fluoranthene	14.70	252	359995	16.96	ng	#	98
88) Benzo(k)fluoranthene	14.70	252	359995	22.77	ng		98
89) Benzo(a)pyrene	14.98	252	168651	9.63	ng	#	98
90) Dibenzo(a,h)anthracene	16.25	278	196396	12.34	ng		99
91) Benzo(g,h,i)perylene	16.59	276	196246	12.63	ng		98

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

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Instrument :
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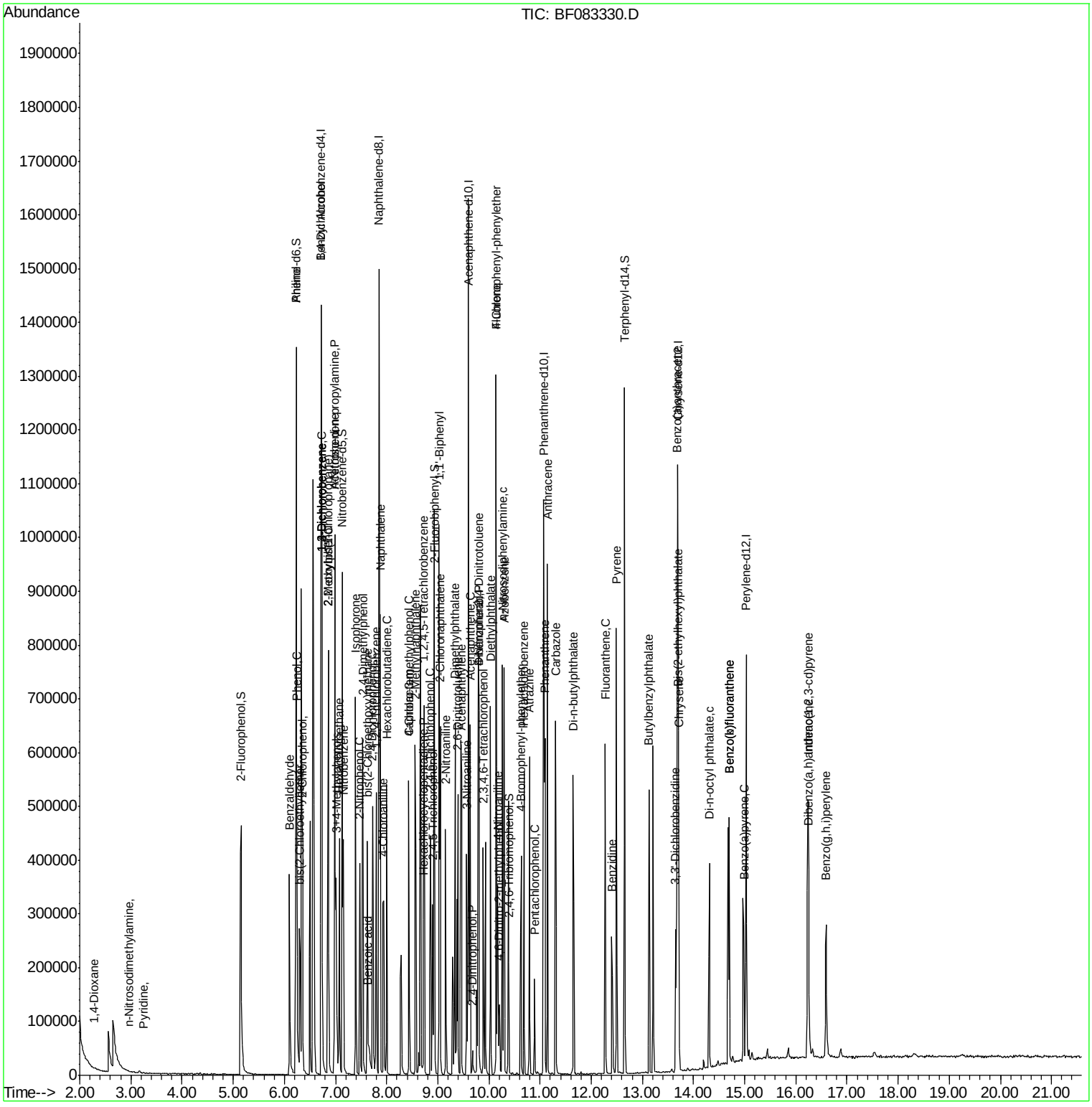
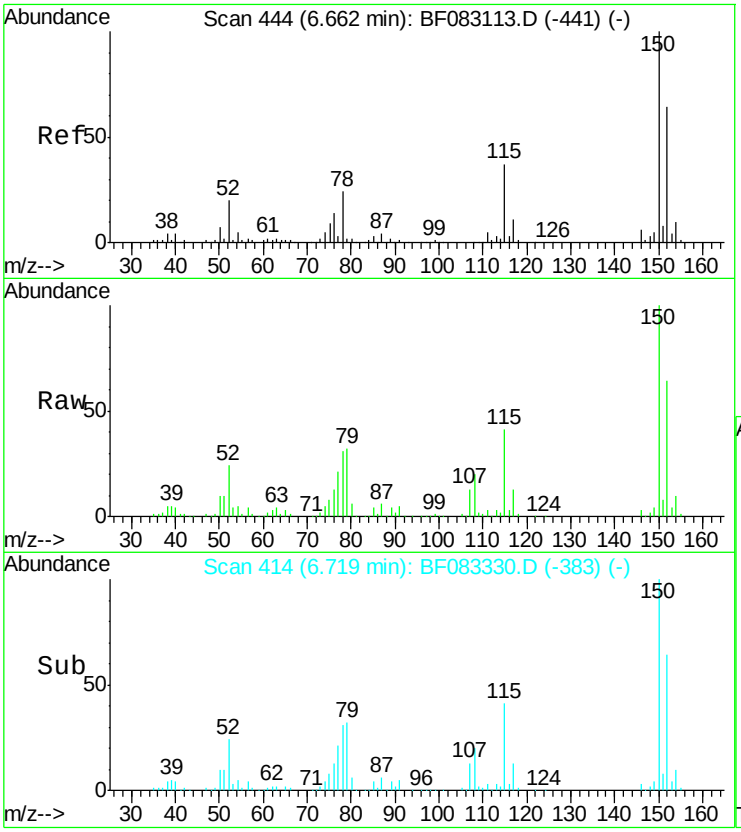


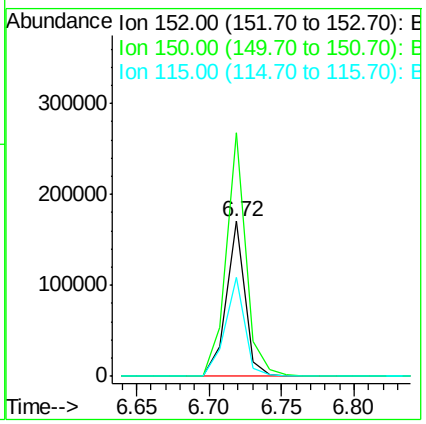


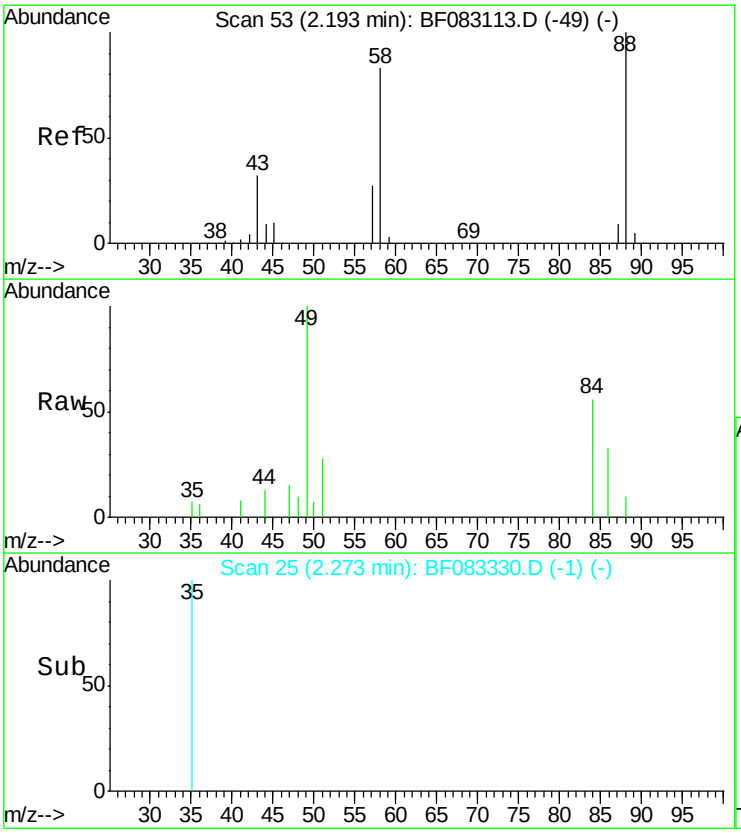
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.72 min Scan# 414
Delta R.T. 0.06 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 152674

Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.8	188.8
115	63.9	46.9	70.3

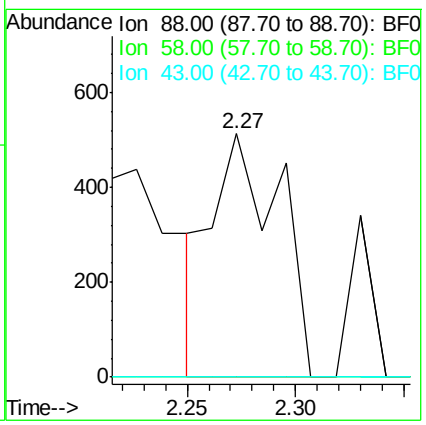


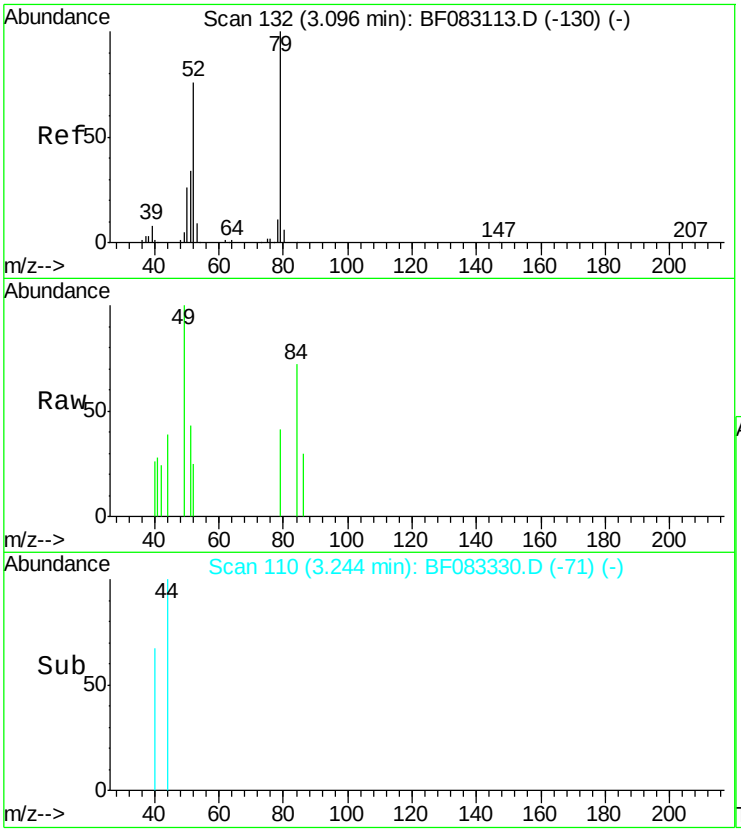


#2
1,4-Dioxane
Concen: 0.22 ng
RT: 2.27 min Scan# 25
Delta R.T. 0.08 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 88 Resp: 1088

Ion	Ratio	Lower	Upper
88	100		
58	0.0	65.0	97.6#
43	0.0	24.7	37.1#



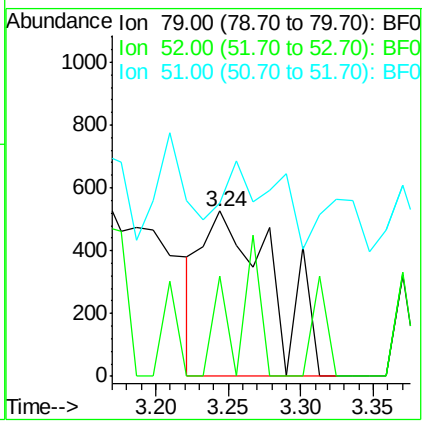


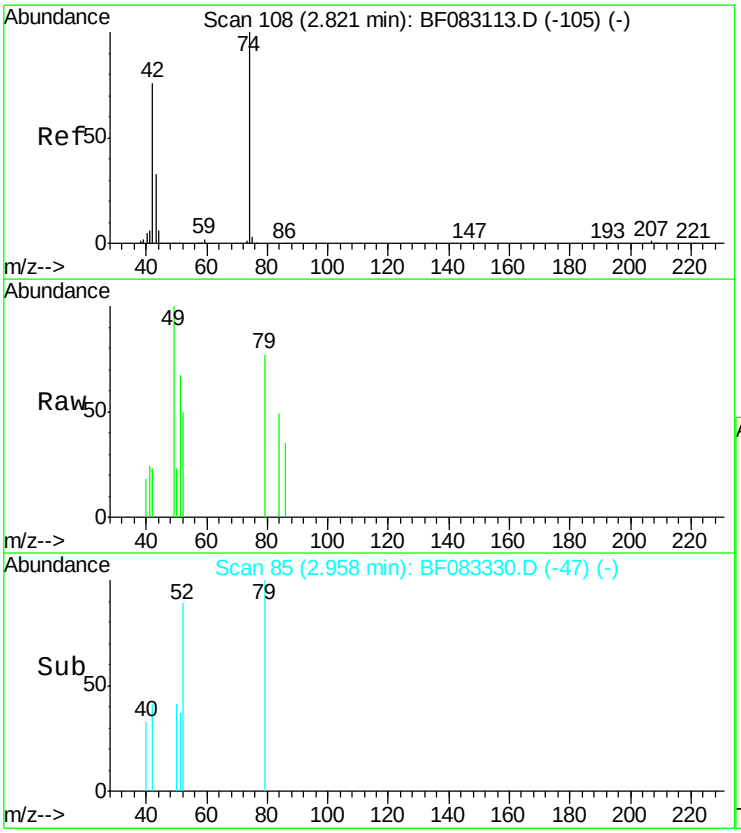
#3
Pyridine
Concen: 0.13 ng
RT: 3.24 min Scan# 110
Delta R.T. 0.15 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1779

Ion	Ratio	Lower	Upper
79	100		
52	60.5	60.7	91.1#
51	104.8	27.9	41.9#

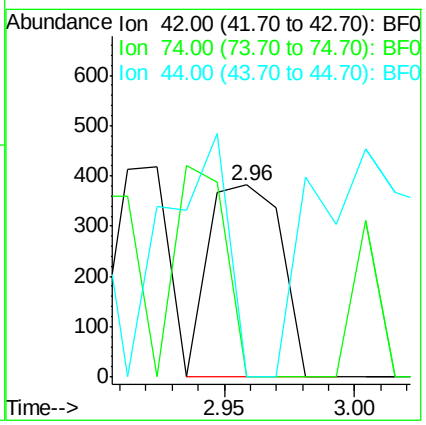


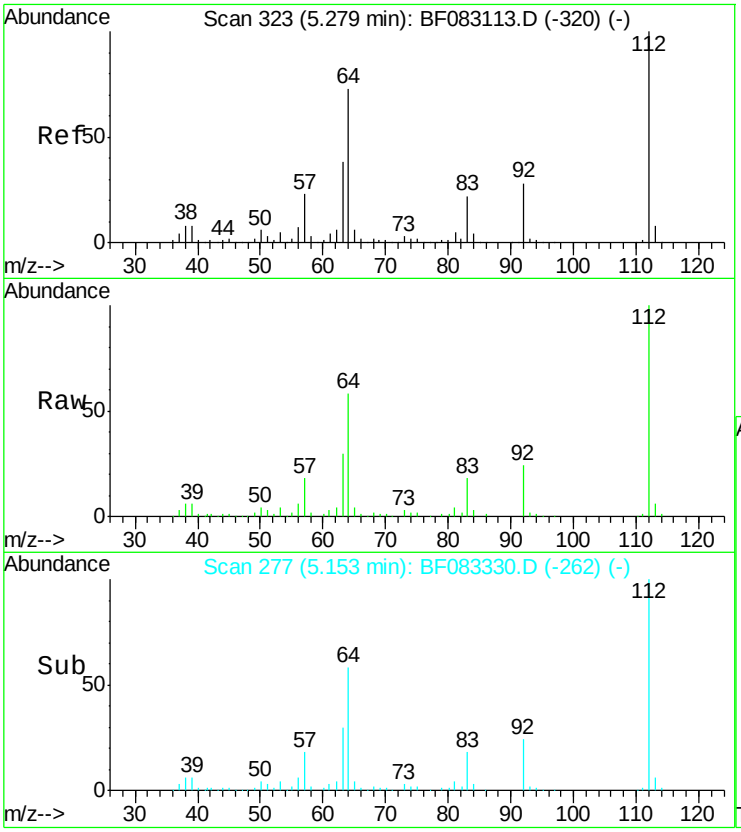


#4
n-Nitrosodimethylamine
Concen: 0.12 ng
RT: 2.96 min Scan# 85
Delta R.T. 0.14 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 42 Resp: 744

Ion	Ratio	Lower	Upper
42	100		
74	0.0	104.8	157.2#
44	0.0	6.2	9.4#



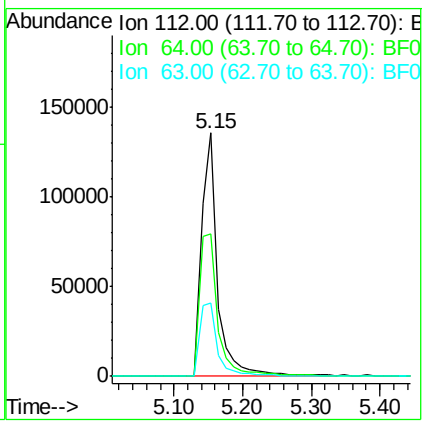


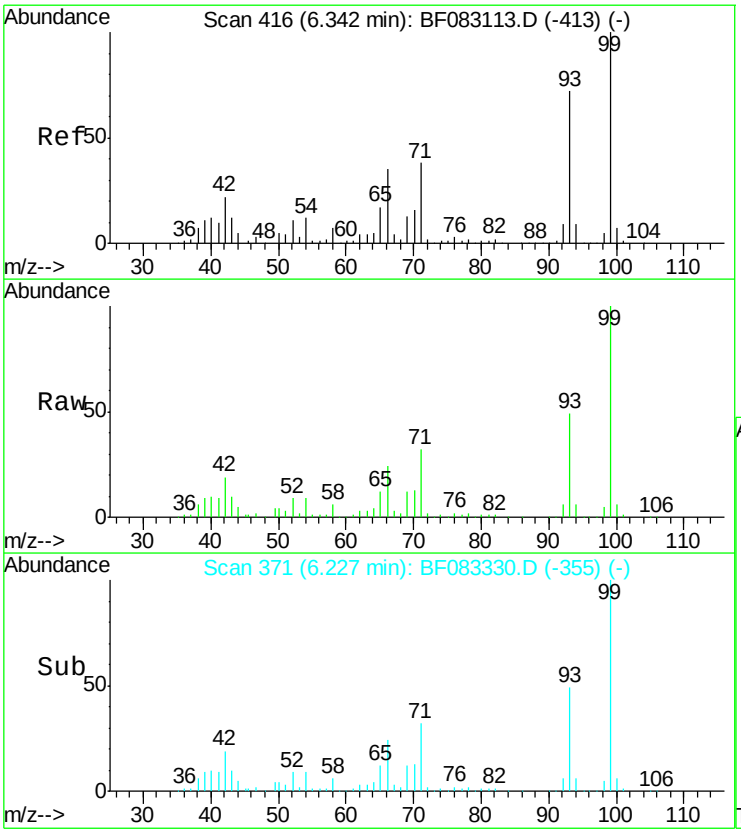
#5
2-Fluorophenol
Concen: 21.64 ng
RT: 5.15 min Scan# 277
Delta R.T. -0.12 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 218528

Ion	Ratio	Lower	Upper
112	100		
64	58.3	58.4	87.6#
63	30.2	30.0	45.0

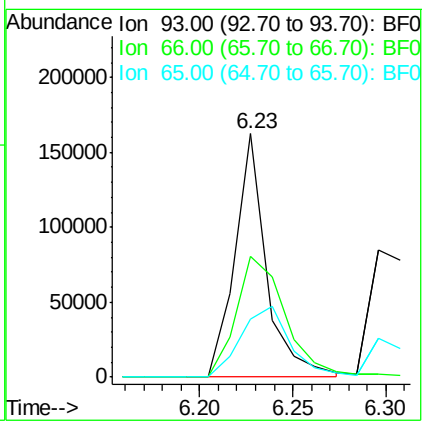


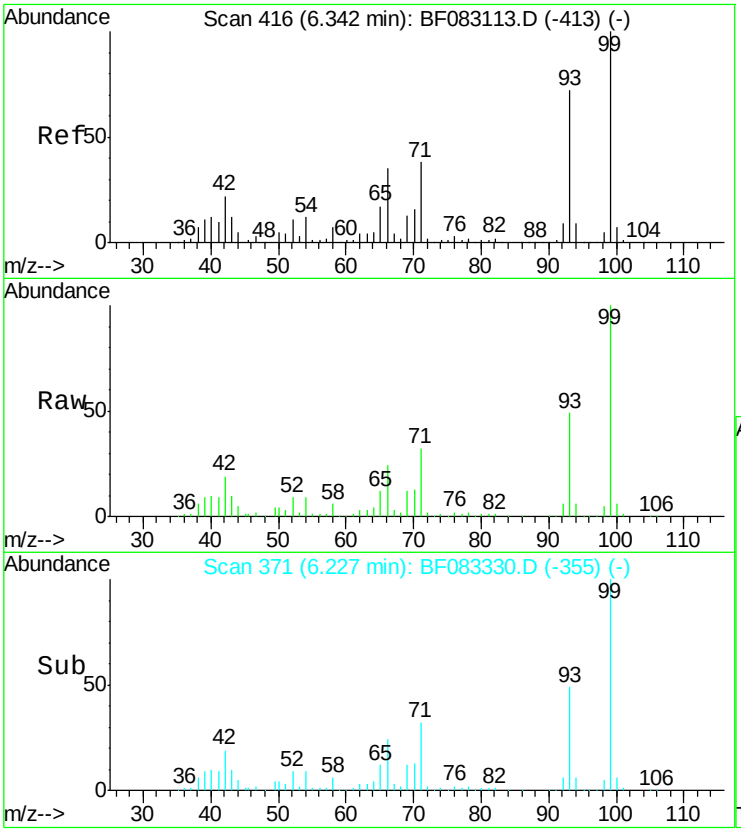


#6
Aniline
Concen: 12.01 ng
RT: 6.23 min Scan# 371
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 93 Resp: 191759

Ion	Ratio	Lower	Upper
93	100		
66	49.4	38.7	58.1
65	24.0	18.6	27.8



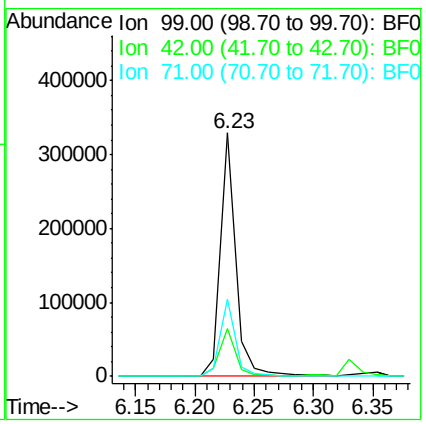


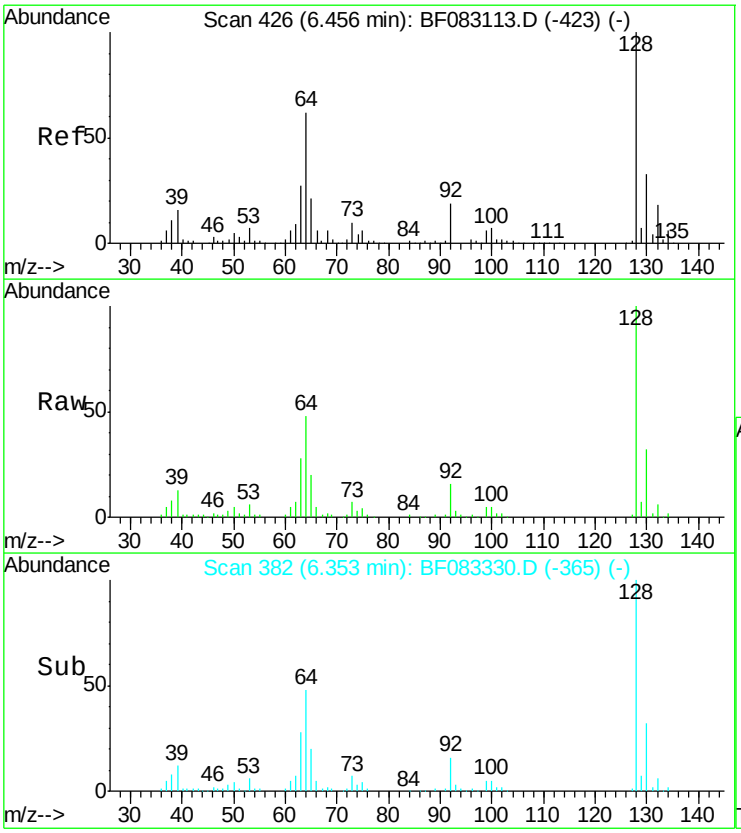
#7
Phenol-d6
Concen: 22.40 ng
RT: 6.23 min Scan# 371
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 292711

Ion	Ratio	Lower	Upper
99	100		
42	19.5	17.7	26.5
71	31.9	30.2	45.4

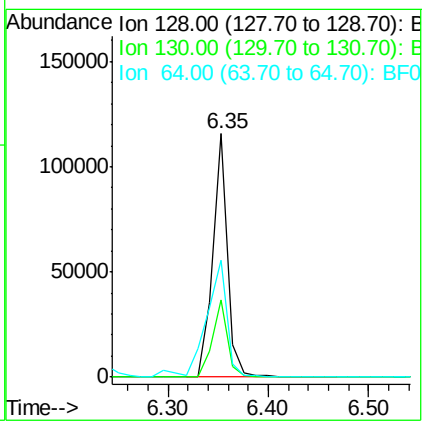


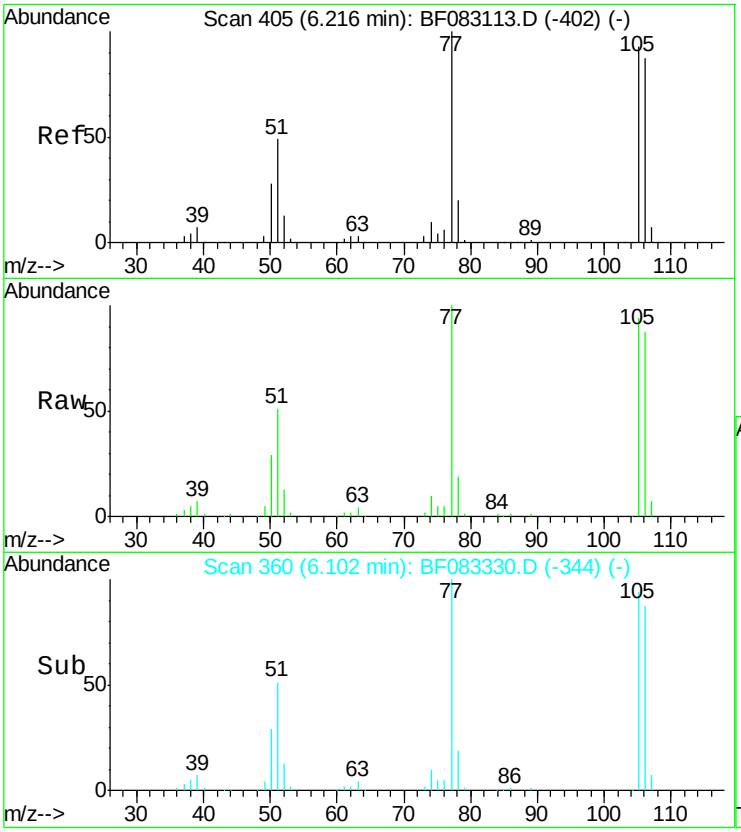


#8
2-Chlorophenol
Concen: 10.80 ng
RT: 6.35 min Scan# 382
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:128 Resp: 117844

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.6	52.6
64	48.1	41.9	81.9



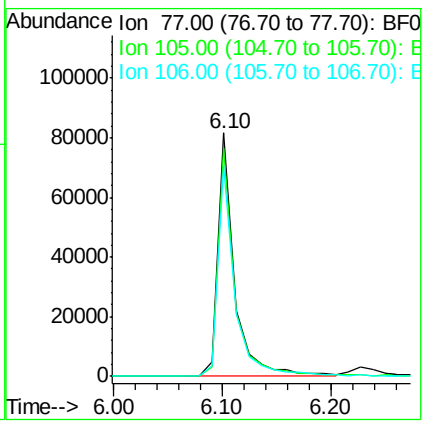


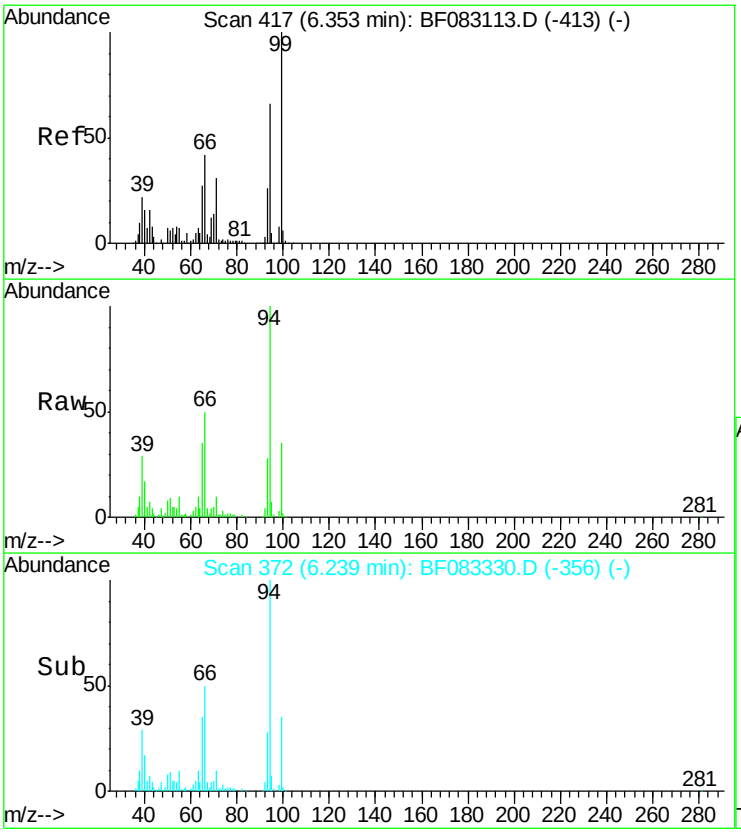
#9
Benzaldehyde
Concen: 10.37 ng
RT: 6.10 min Scan# 360
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 87423

Ion	Ratio	Lower	Upper
77	100		
105	93.6	73.4	113.4
106	86.5	67.5	107.5

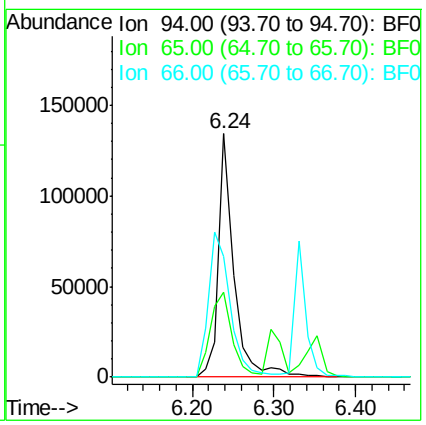


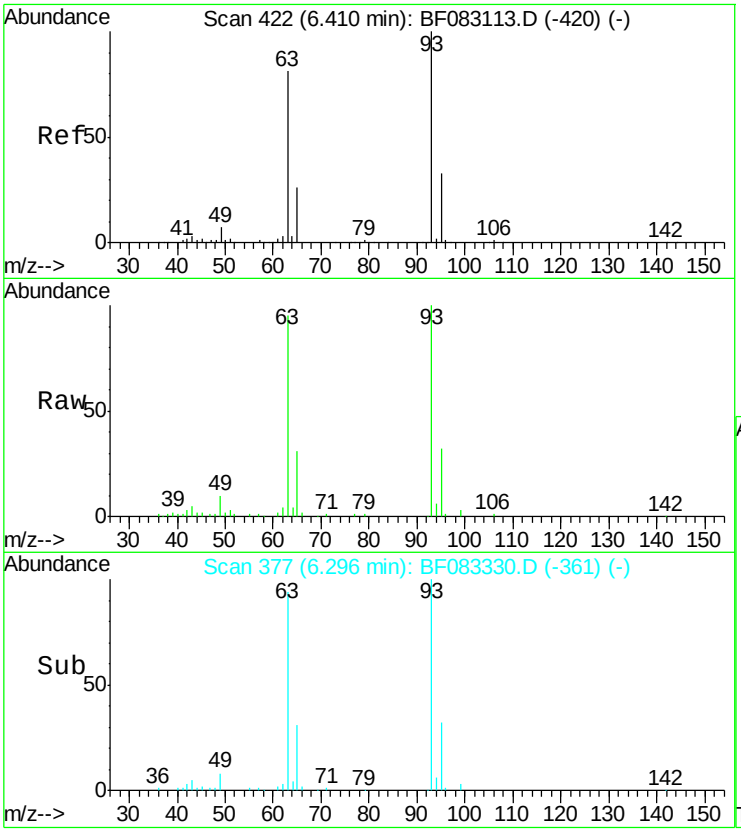


#10
Phenol
Concen: 11.23 ng
RT: 6.24 min Scan# 372
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 94 Resp: 177506

Ion	Ratio	Lower	Upper
94	100		
65	35.0	21.1	61.1
66	49.8	43.1	83.1



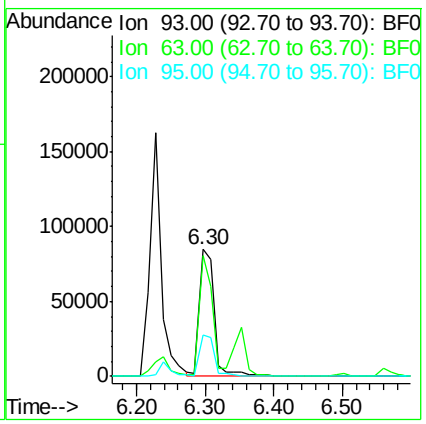


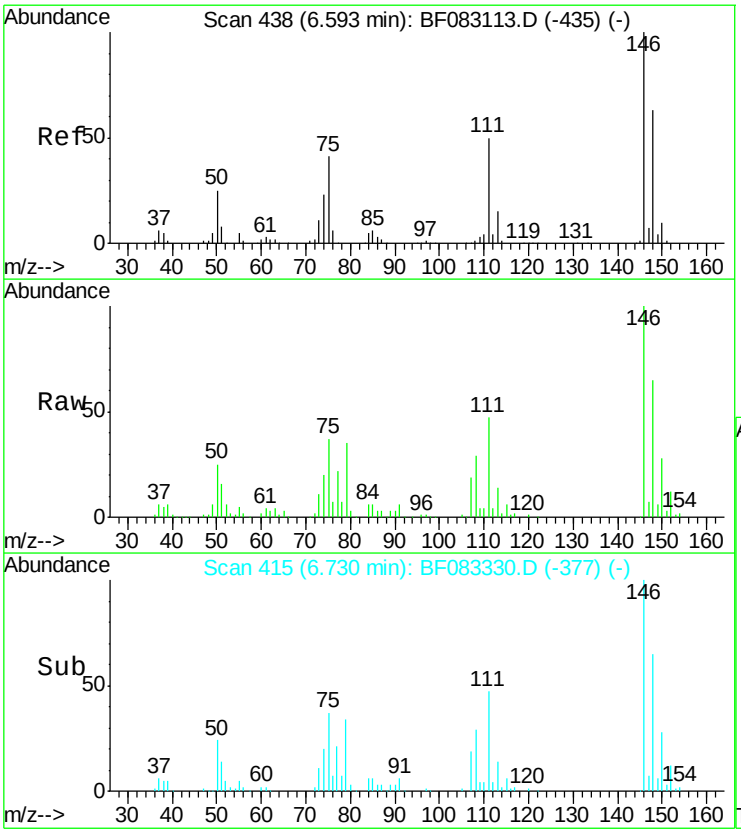
#11
bis(2-Chloroethyl)ether
Concen: 11.27 ng
RT: 6.30 min Scan# 377
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 127181

Ion	Ratio	Lower	Upper
93	100		
63	94.7	59.8	99.8
95	32.1	13.0	53.0

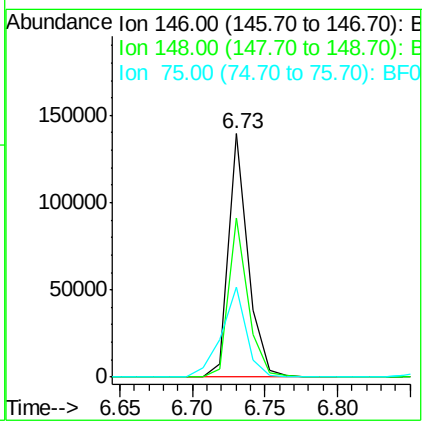


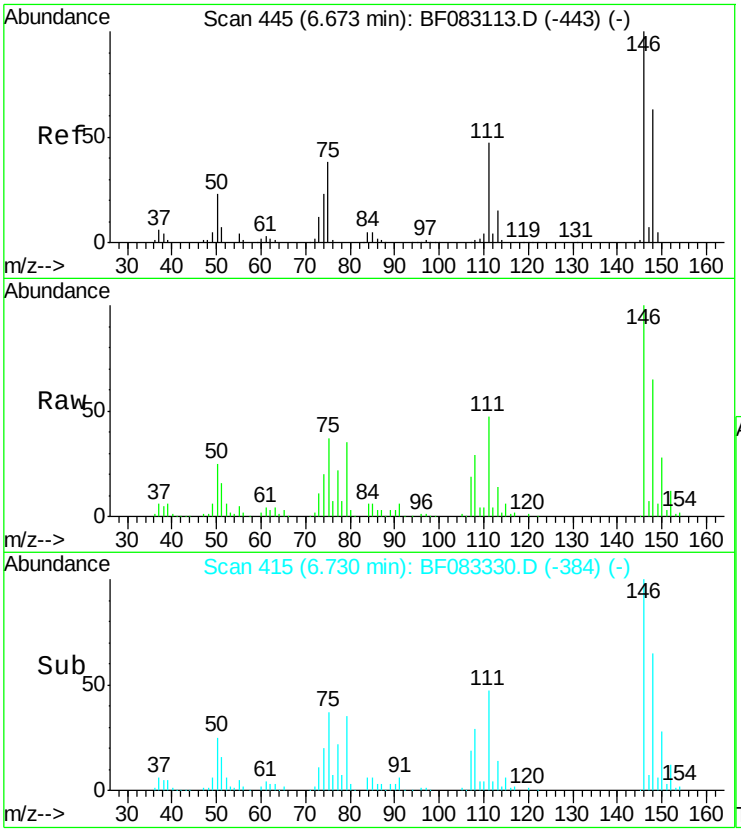


#12
1,3-Dichlorobenzene
Concen: 10.50 ng
RT: 6.73 min Scan# 415
Delta R.T. 0.14 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:146 Resp: 130846

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.2	75.2
75	37.1	32.7	49.1

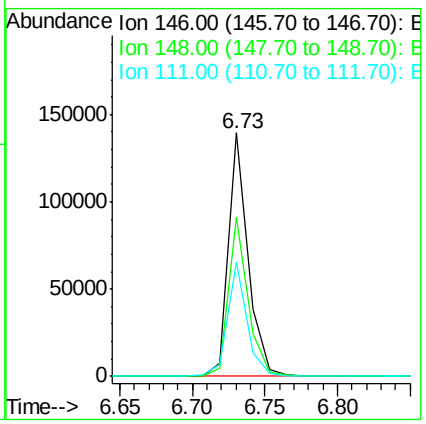




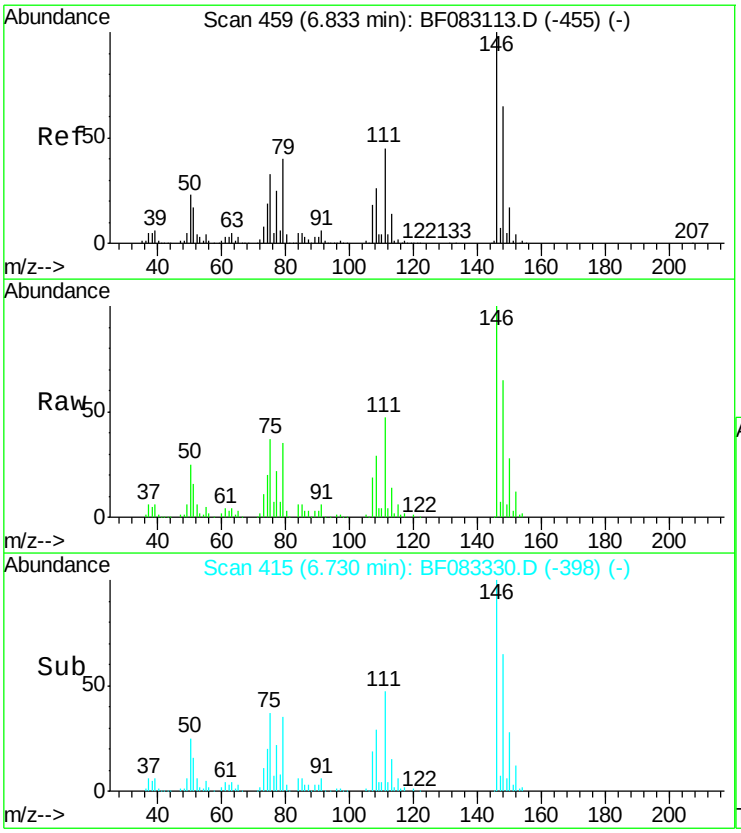
#13
1,4-Dichlorobenzene
Concen: 10.38 ng
RT: 6.73 min Scan# 415
Delta R.T. 0.06 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:146 Resp: 130846

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.2	75.2
111	46.8	37.5	56.3



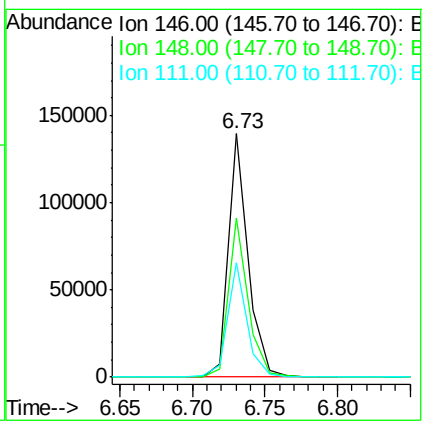
Instrument :
BNA_F
ClientSampleId :

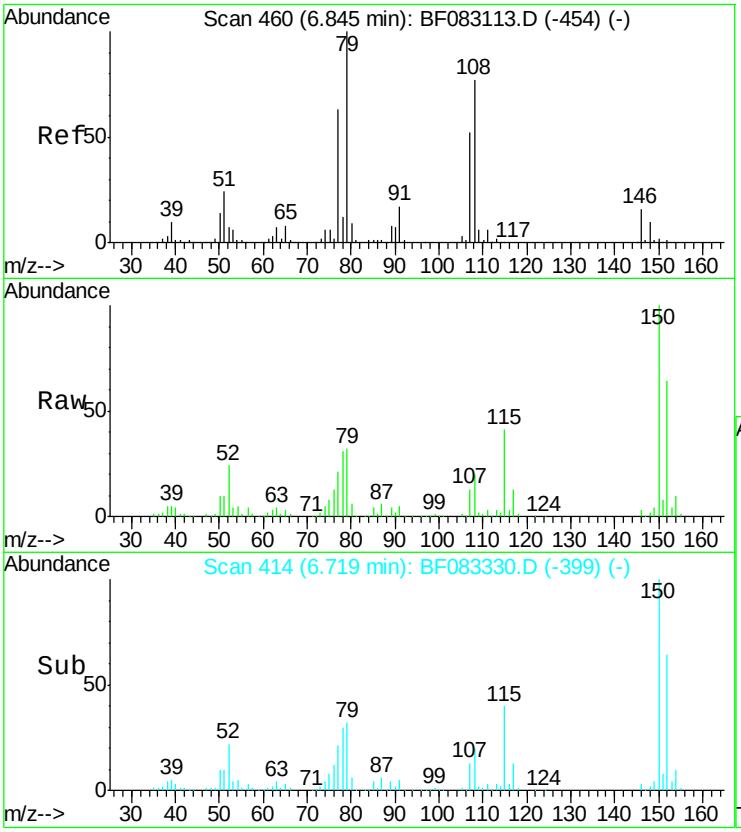


#14
1,2-Dichlorobenzene
Concen: 11.42 ng
RT: 6.73 min Scan# 415
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:146 Resp: 130846

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
111	46.8	36.2	54.4



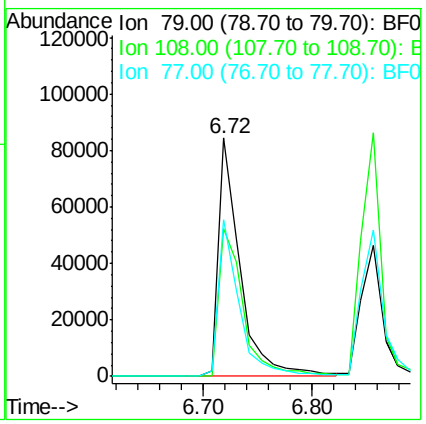


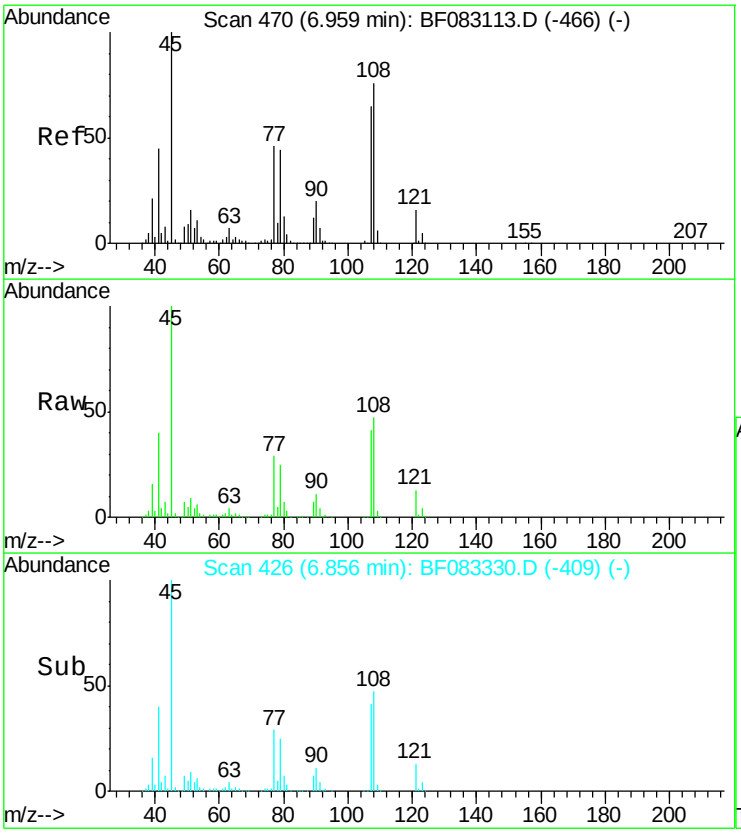
#15
Benzyl Alcohol
Concen: 10.74 ng
RT: 6.72 min Scan# 414
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 117247

Ion	Ratio	Lower	Upper
79	100		
108	61.9	61.4	92.2
77	65.5	50.5	75.7

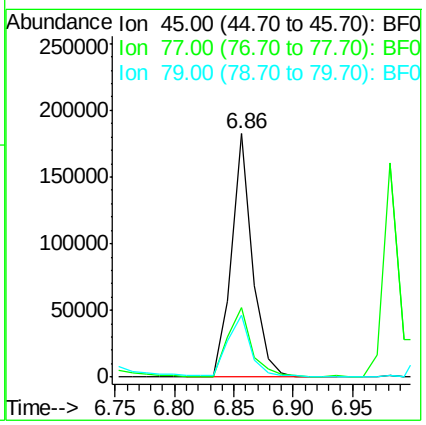


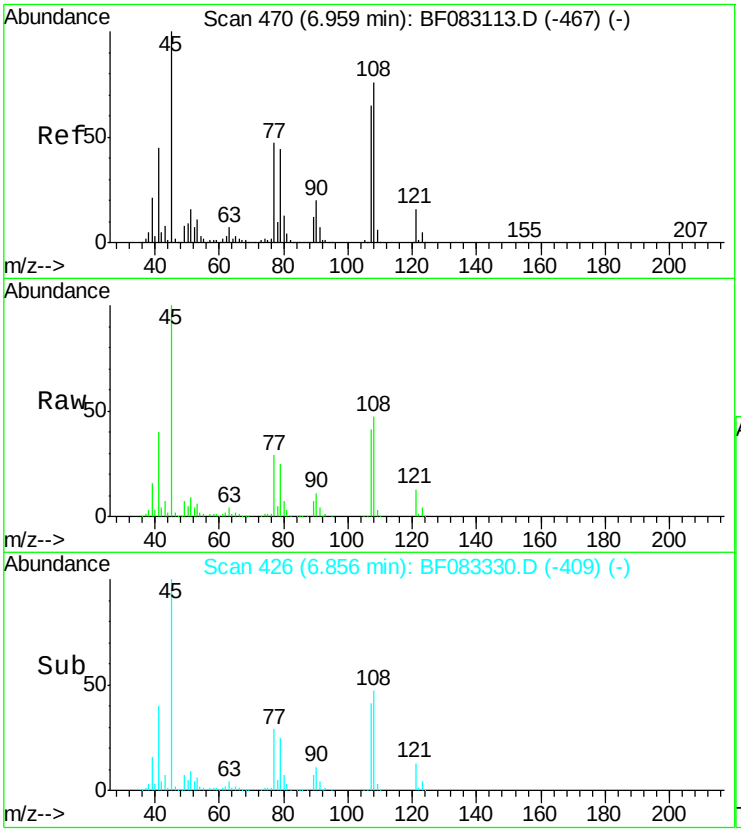


#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.69 ng
RT: 6.86 min Scan# 426
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 45 Resp: 223335

Ion	Ratio	Lower	Upper
45	100		
77	28.5	26.7	66.7
79	25.4	24.3	64.3



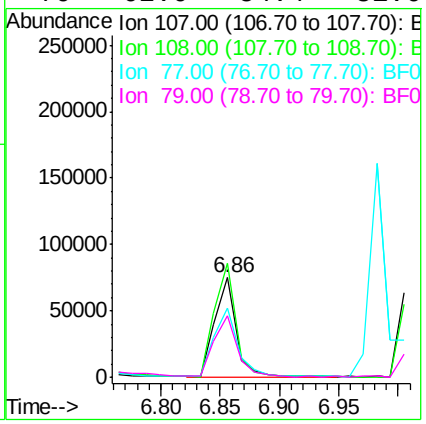


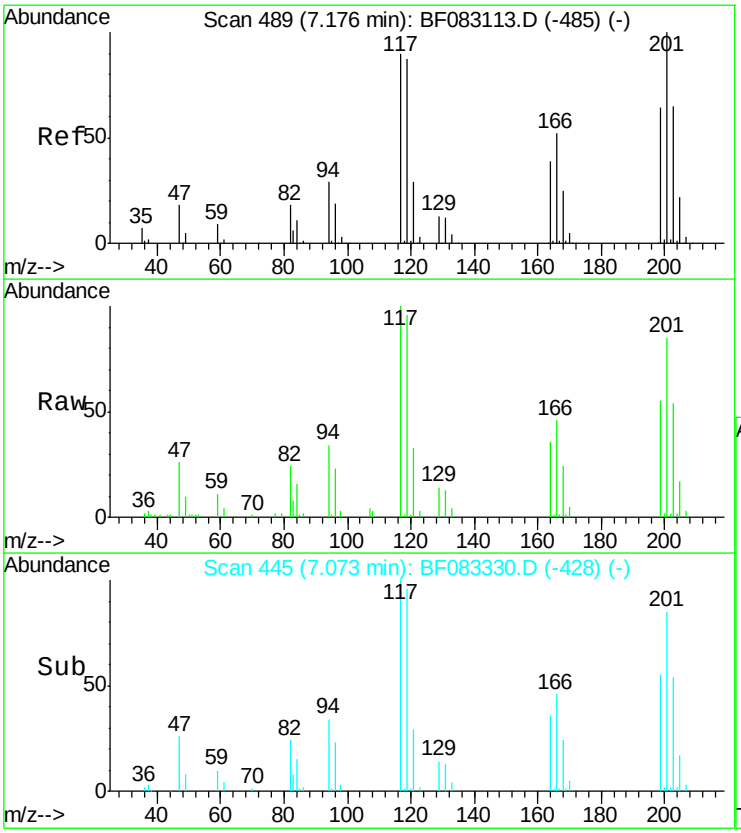
#17
2-Methylphenol
Concen: 10.17 ng
RT: 6.86 min Scan# 426
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 91839

Ion	Ratio	Lower	Upper
107	100		
108	115.4	93.8	140.6
77	69.7	57.4	86.0
79	62.0	54.4	81.6

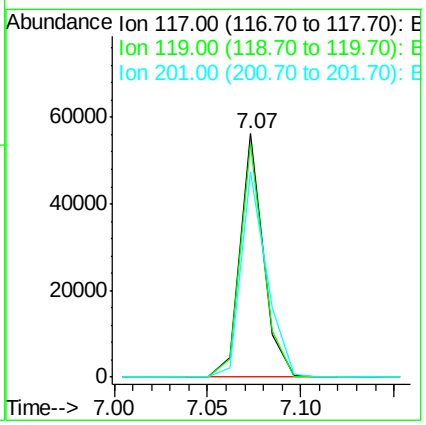


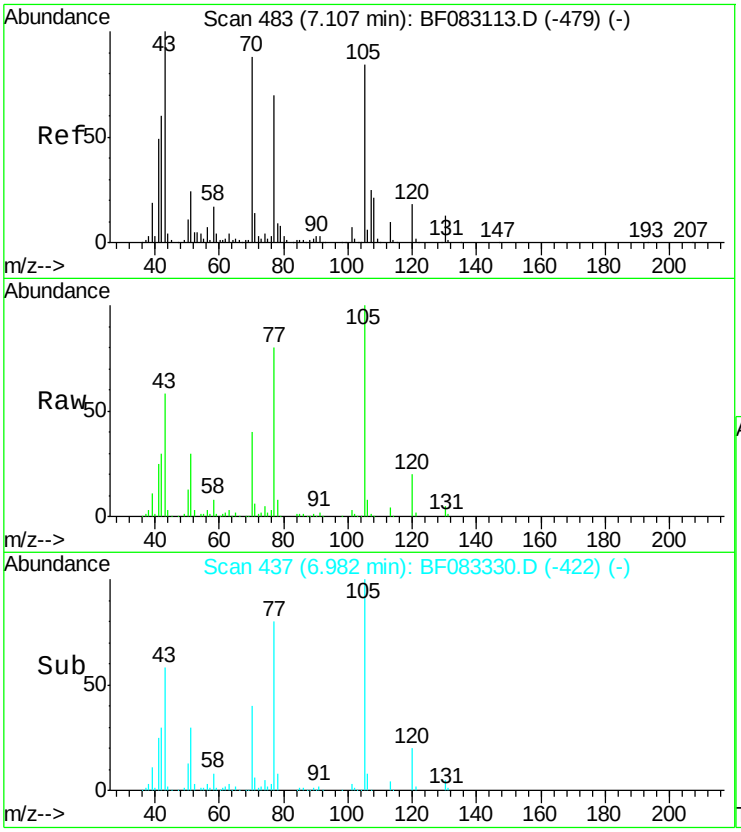


#18
Hexachloroethane
Concen: 10.98 ng
RT: 7.07 min Scan# 445
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:117 Resp: 48734

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.8	115.2
201	84.5	88.6	133.0#



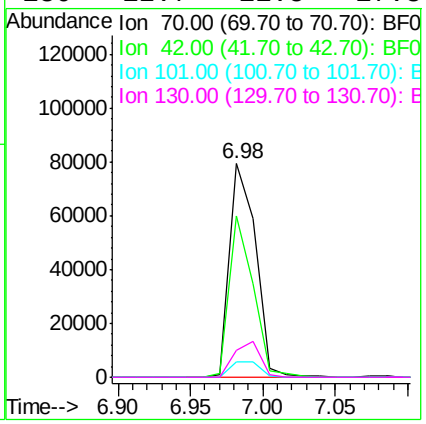


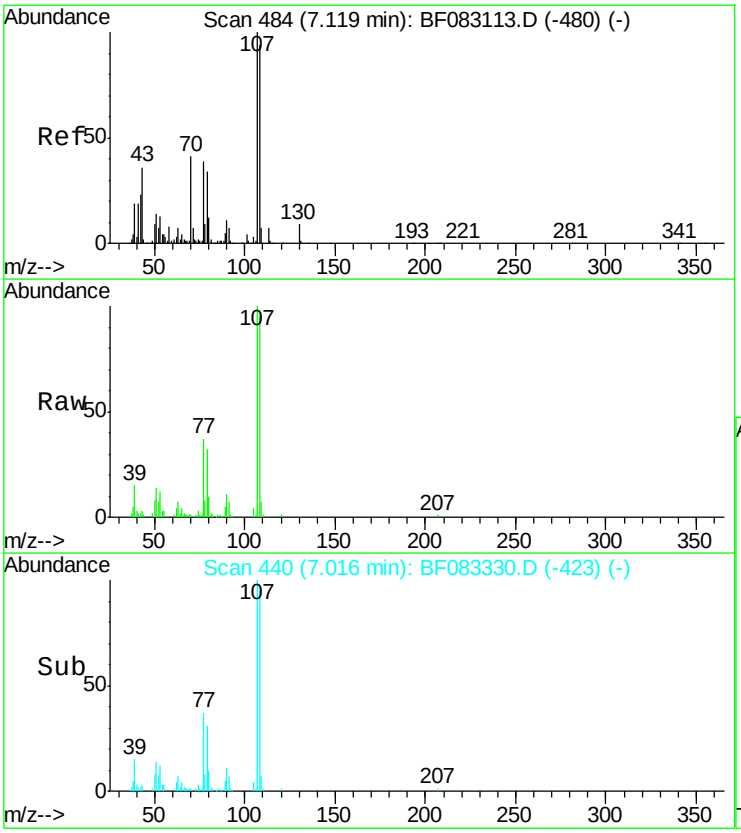
#19
n-Nitroso-di-n-propylamine
Concen: 10.90 ng
RT: 6.98 min Scan# 437
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 99100

Ion	Ratio	Lower	Upper
70	100		
42	75.3	54.5	81.7
101	7.1	6.6	9.8
130	12.7	11.5	17.3

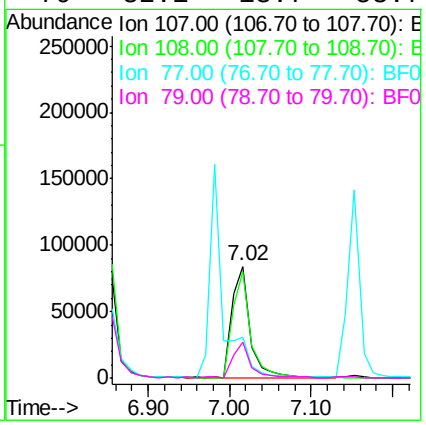


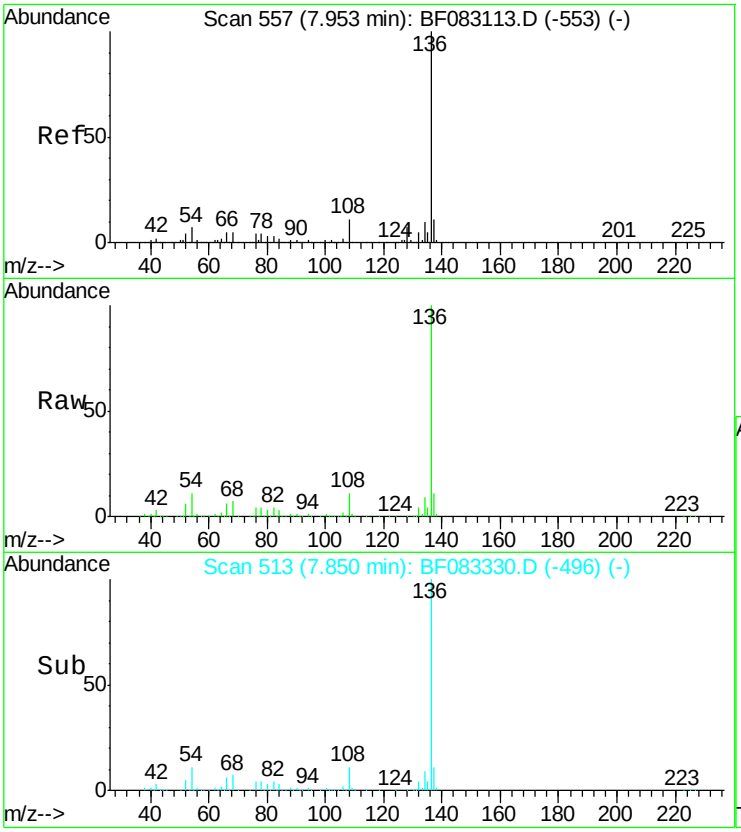


#20
3+4-Methylphenols
Concen: 11.51 ng
RT: 7.02 min Scan# 440
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:107 Resp: 131398

Ion	Ratio	Lower	Upper
107	100		
108	95.0	73.8	113.8
77	37.2	19.1	59.1
79	32.1	13.7	53.7



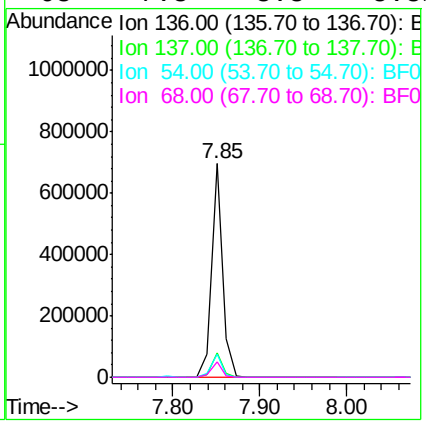


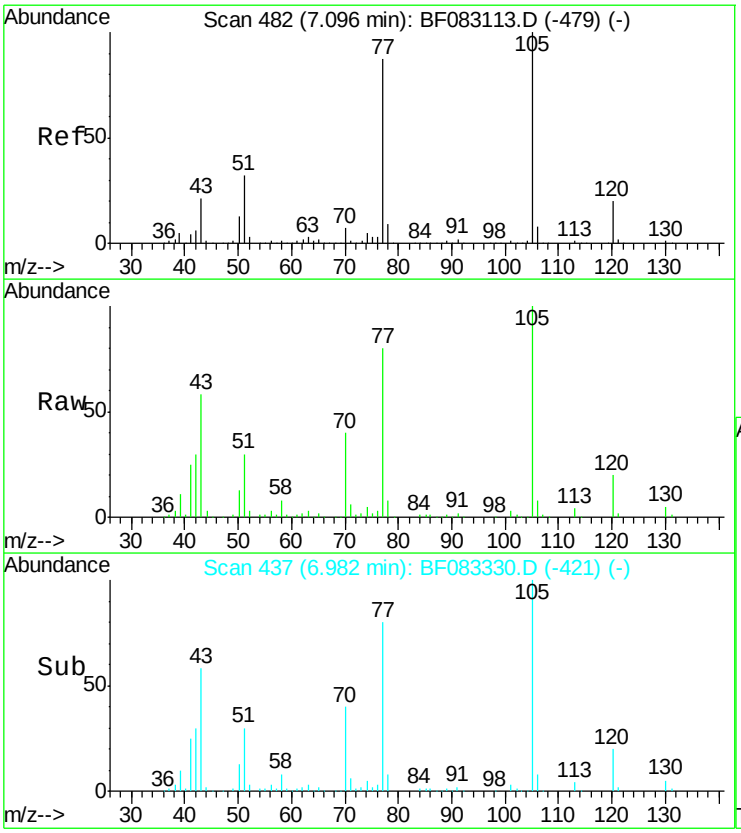
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.85 min Scan# 513
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 624925

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	10.6	5.8	8.6#
68	7.3	3.8	5.8#

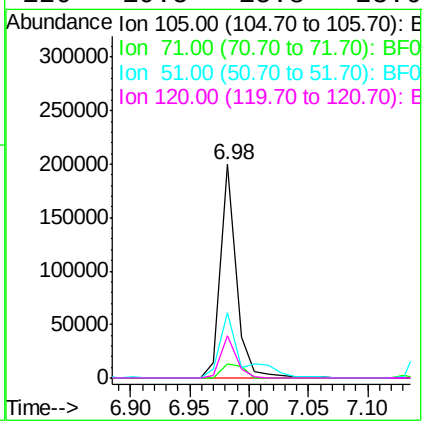


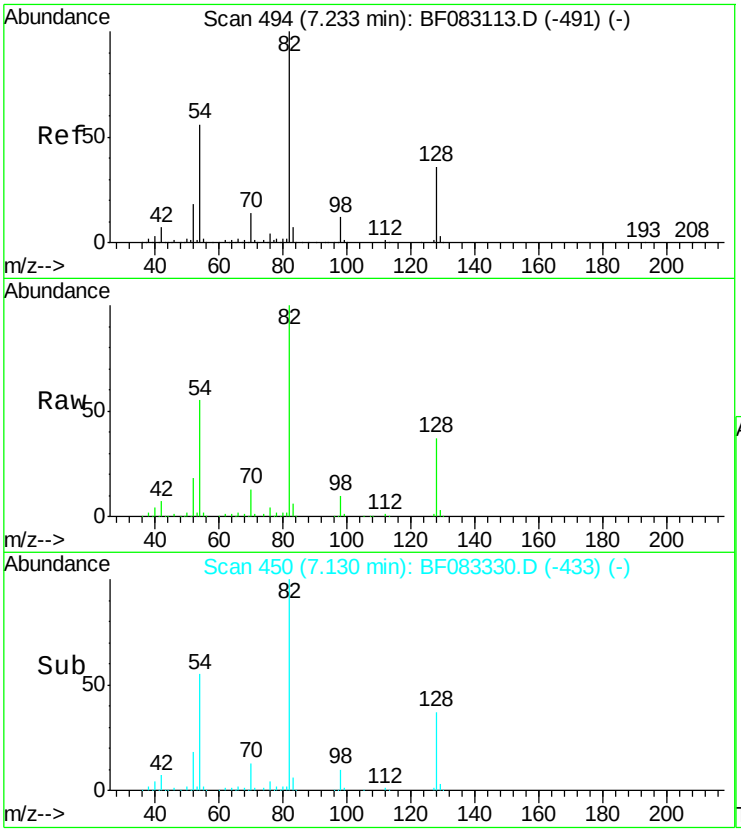


#22
Acetophenone
Concen: 10.20 ng
RT: 6.98 min Scan# 437
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:105 Resp: 183043

Ion	Ratio	Lower	Upper
105	100		
71	6.5	1.0	1.4#
51	30.4	25.6	38.4
120	19.5	15.8	23.6



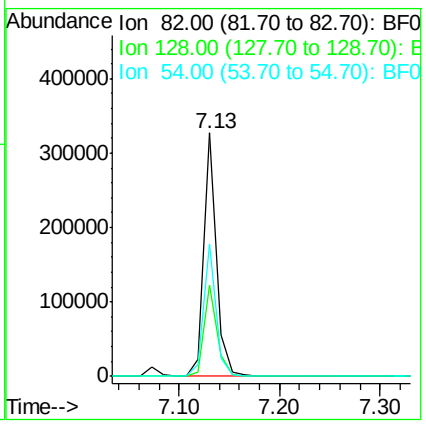


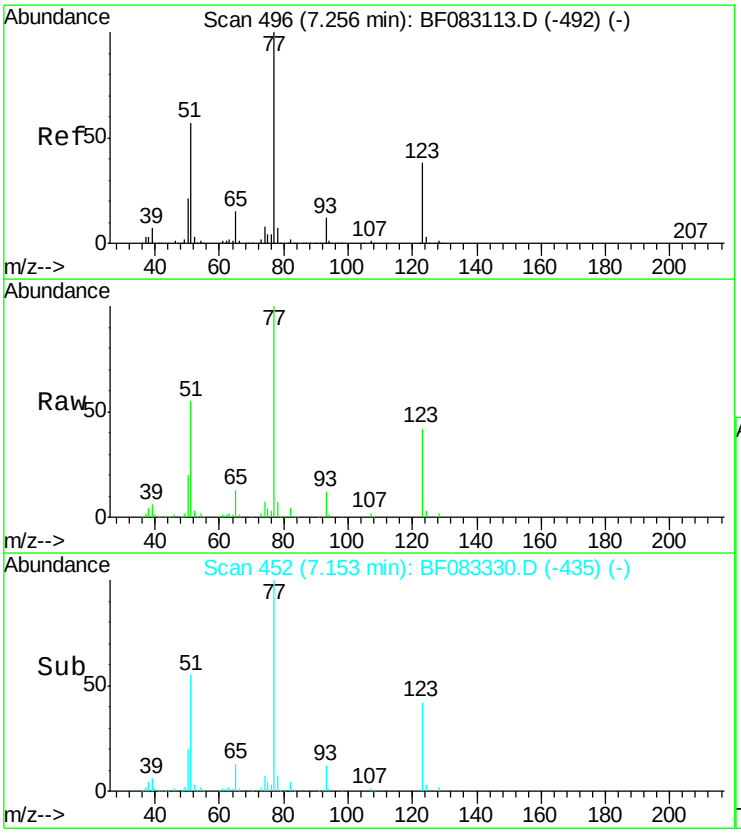
#23
Nitrobenzene-d5
Concen: 20.95 ng
RT: 7.13 min Scan# 450
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 286559

Ion	Ratio	Lower	Upper
82	100		
128	37.3	28.5	42.7
54	54.5	44.6	67.0

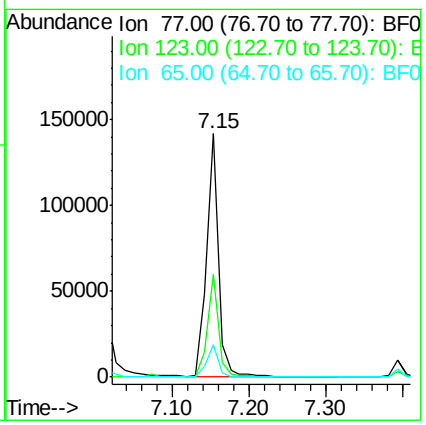


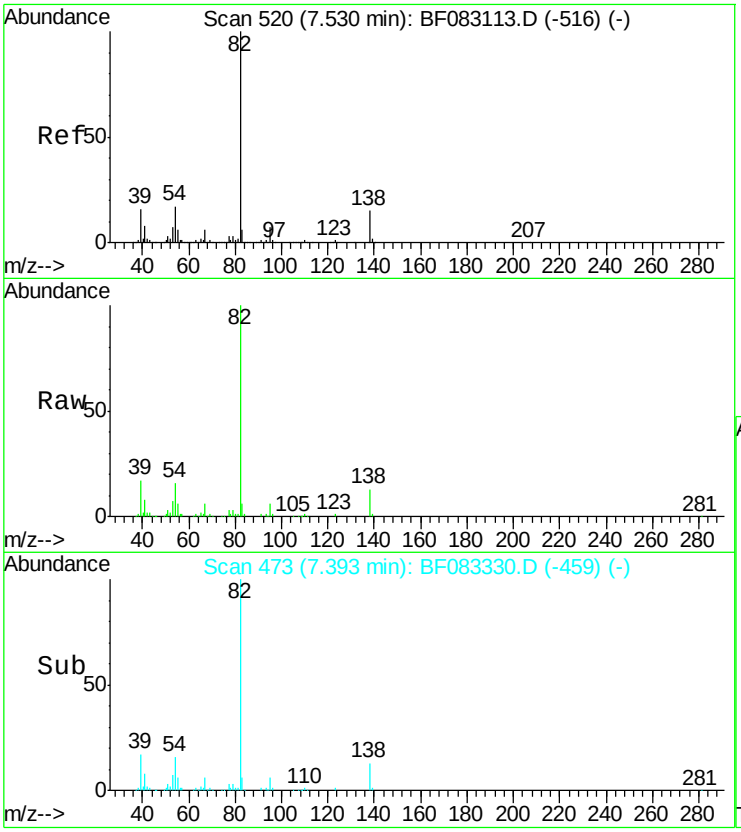


#24
Nitrobenzene
Concen: 10.37 ng
RT: 7.15 min Scan# 452
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 77 Resp: 151583

Ion	Ratio	Lower	Upper
77	100		
123	42.0	30.1	45.1
65	13.4	11.6	17.4



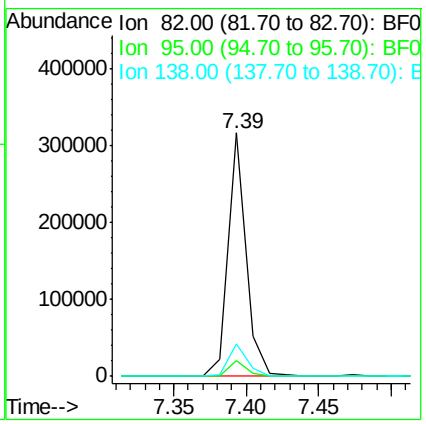


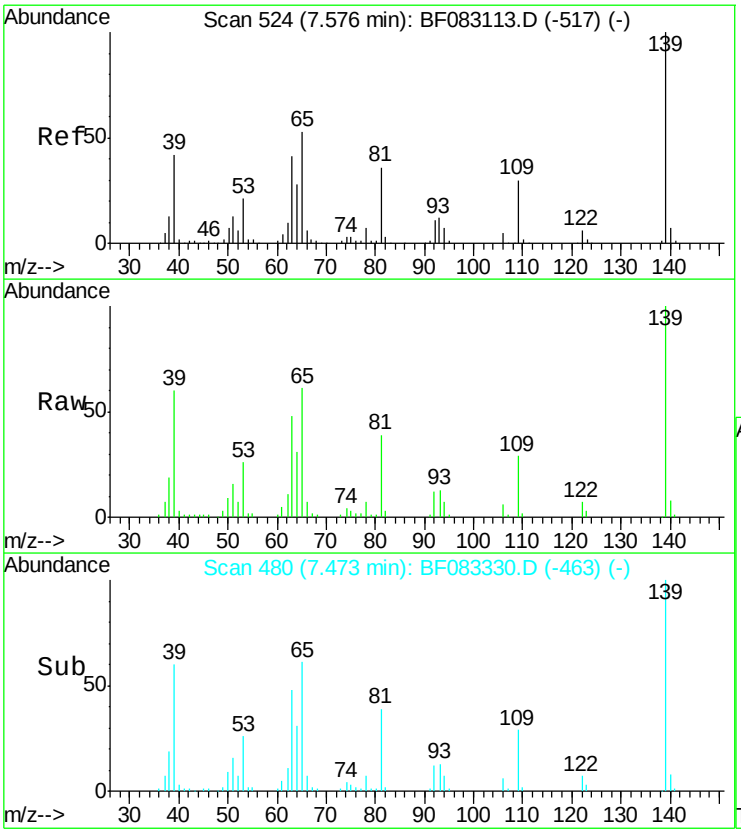
#25
Isophorone
Concen: 10.55 ng
RT: 7.39 min Scan# 473
Delta R.T. -0.14 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 273305

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.8	8.8
138	13.2	11.6	17.4

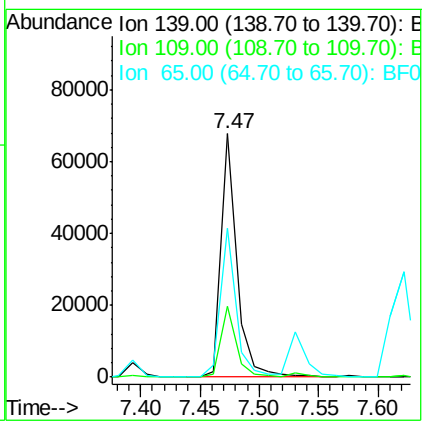


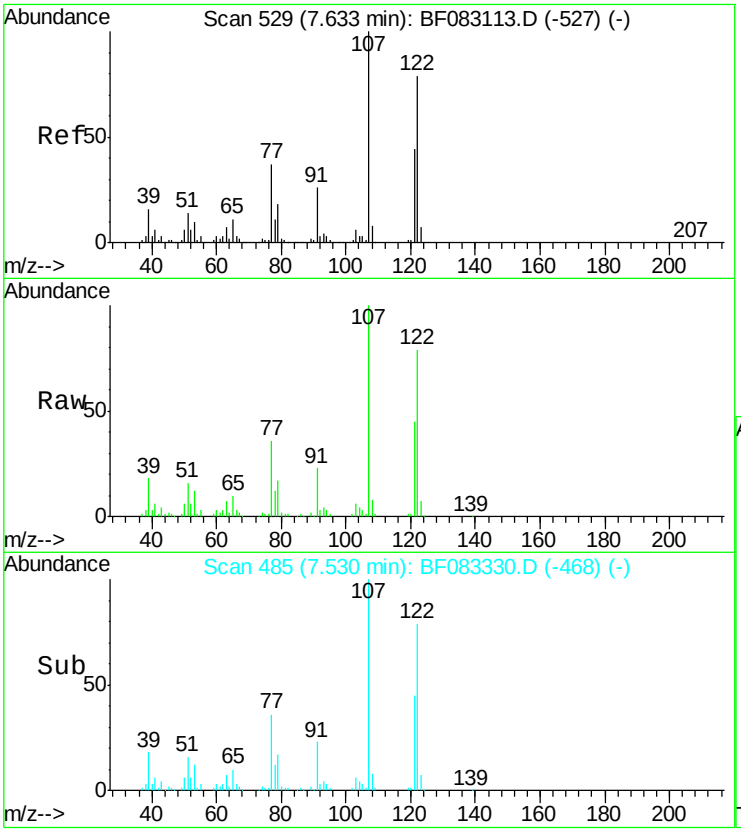


#26
2-Nitrophenol
Concen: 9.64 ng
RT: 7.47 min Scan# 480
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:139 Resp: 62168

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.9	35.9
65	61.4	42.7	64.1



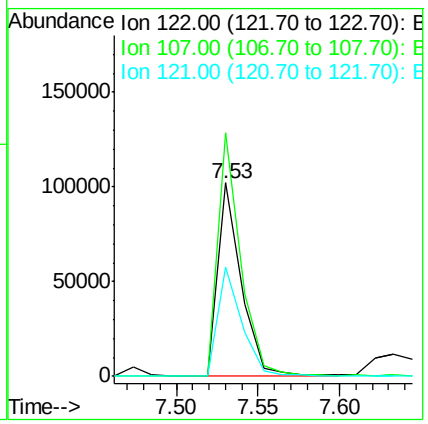


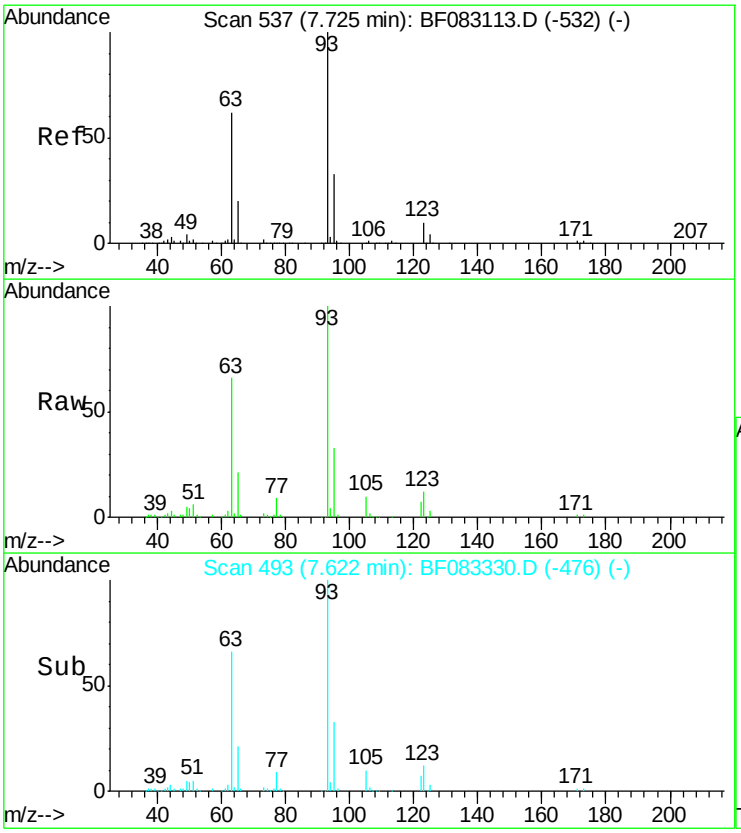
#27
2,4-Dimethylphenol
Concen: 9.93 ng
RT: 7.53 min Scan# 485
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 102226

Ion	Ratio	Lower	Upper
122	100		
107	125.9	101.1	151.7
121	56.6	44.9	67.3

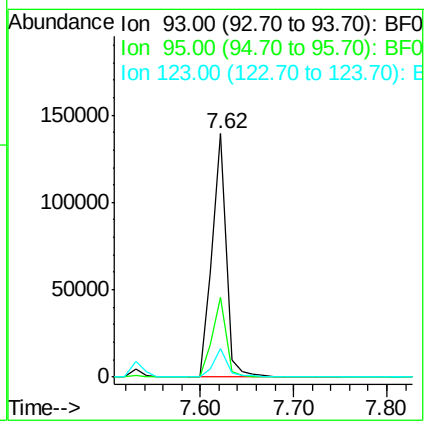


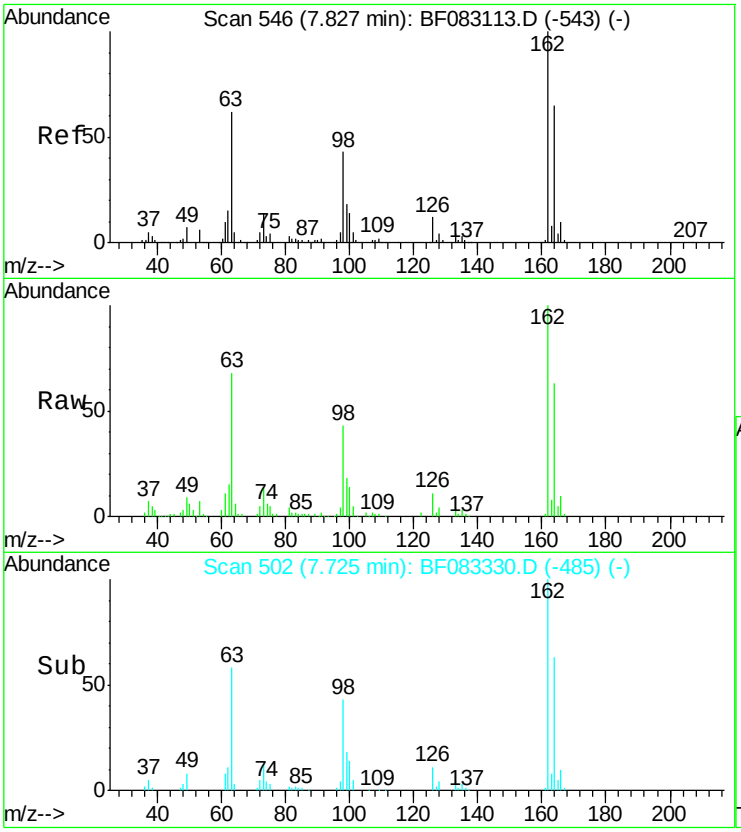


#28
bis(2-Chloroethoxy)methane
Concen: 9.84 ng
RT: 7.62 min Scan# 493
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 93 Resp: 148193

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.6	8.1	12.1



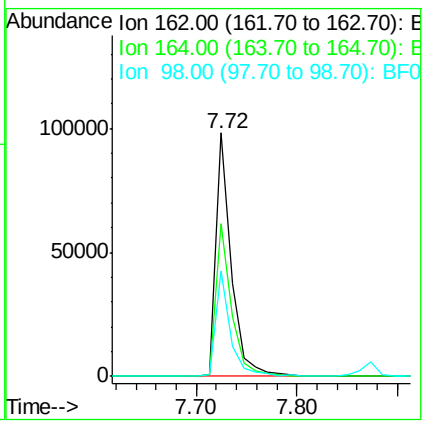


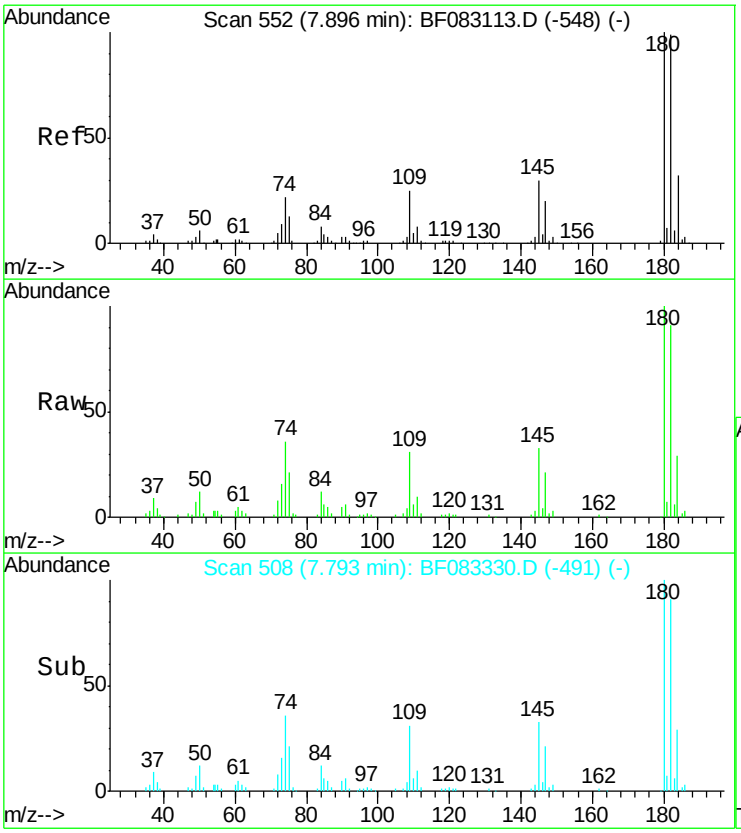
#29
2,4-Dichlorophenol
Concen: 10.64 ng
RT: 7.72 min Scan# 502
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 104172

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.8	84.8
98	43.0	23.1	63.1

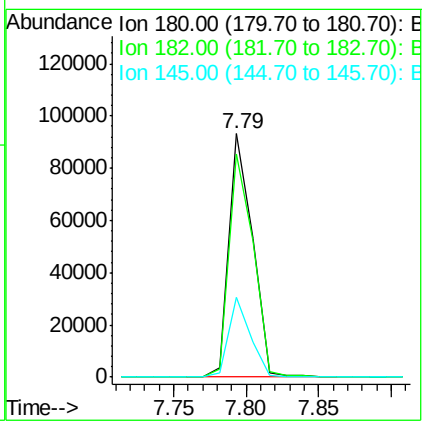


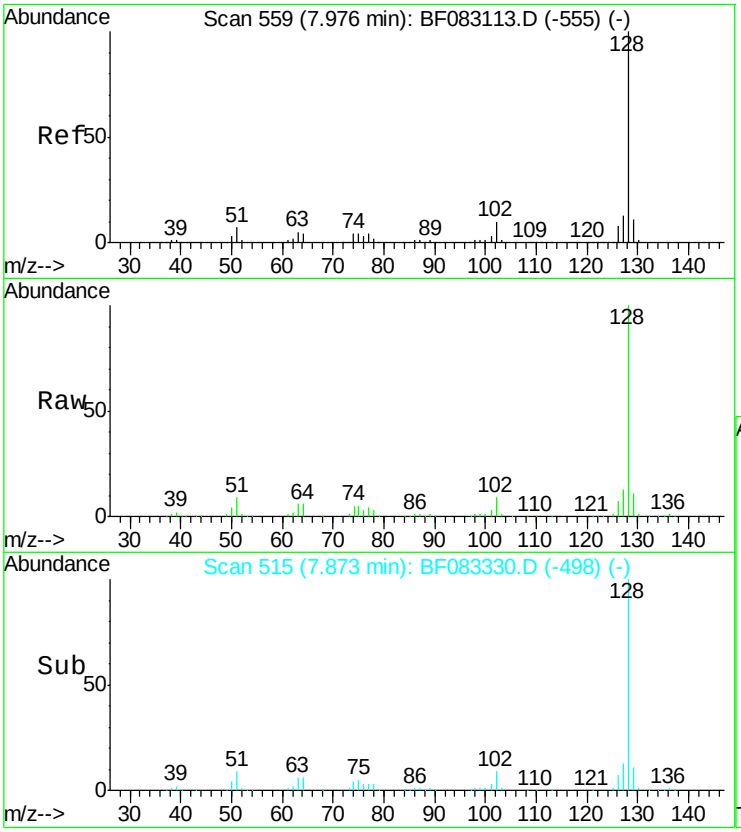


#30
1,2,4-Trichlorobenzene
Concen: 9.73 ng
RT: 7.79 min Scan# 508
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:180 Resp: 104687

Ion	Ratio	Lower	Upper
180	100		
182	91.4	79.0	118.6
145	32.8	24.2	36.2



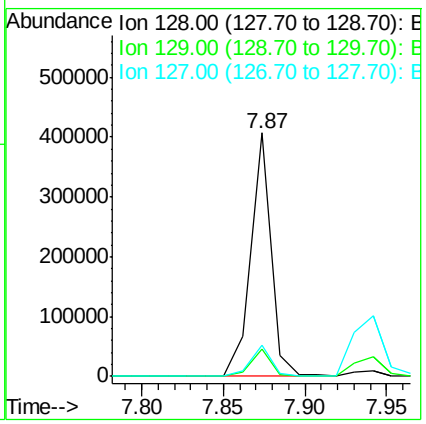


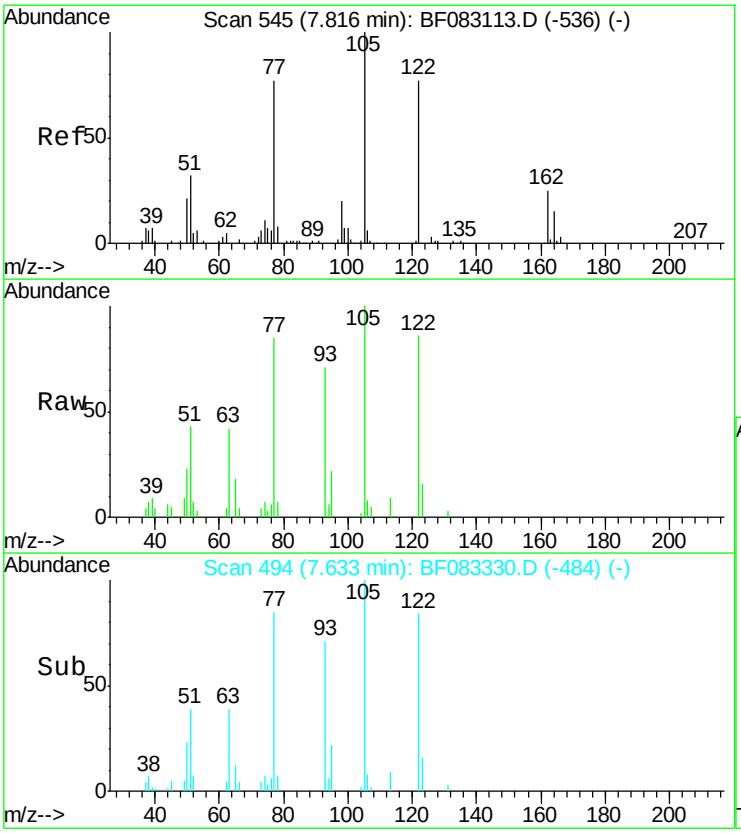
#31
Naphthalene
Concen: 10.53 ng
RT: 7.87 min Scan# 515
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 355166

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	12.7	10.6	15.8

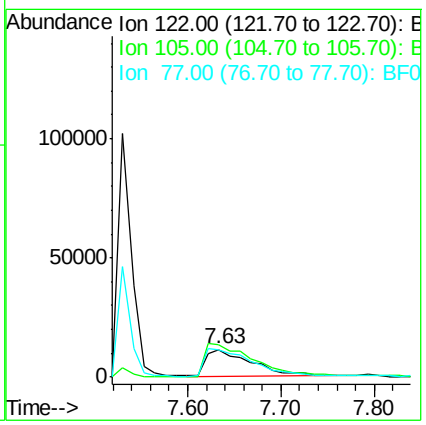


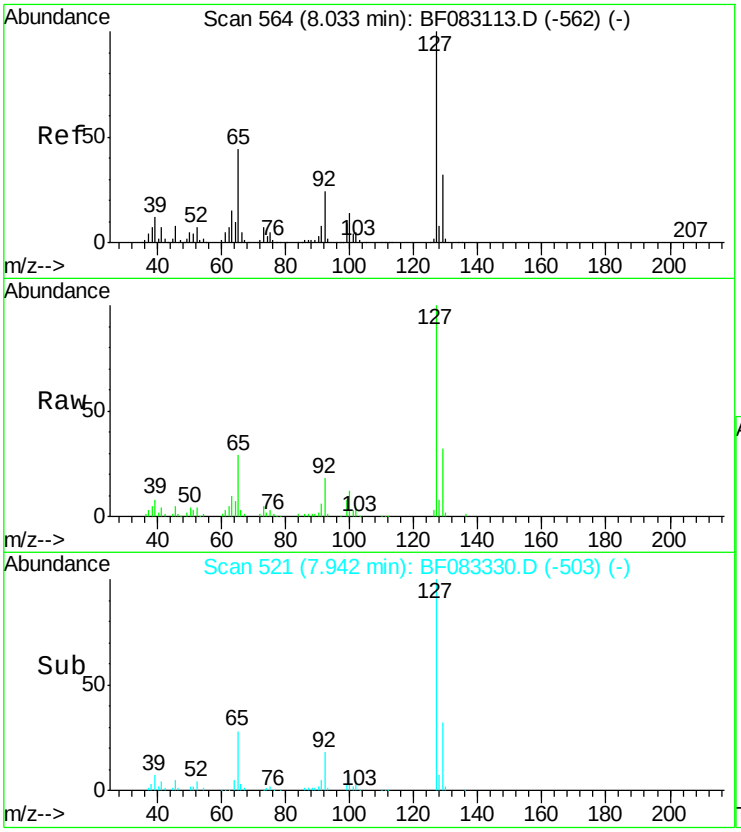


#32
Benzoic acid
Concen: 4.72 ng
RT: 7.63 min Scan# 494
Delta R.T. -0.18 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:122 Resp: 37737

Ion	Ratio	Lower	Upper
122	100		
105	116.3	109.7	149.7
77	99.0	79.7	119.7



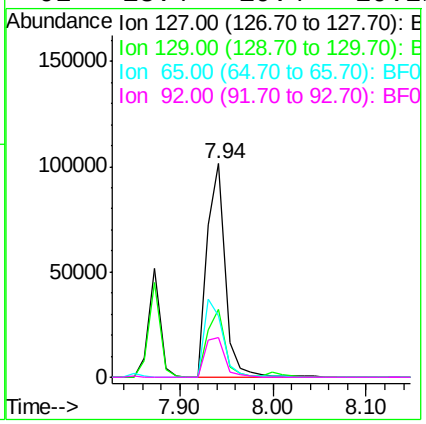


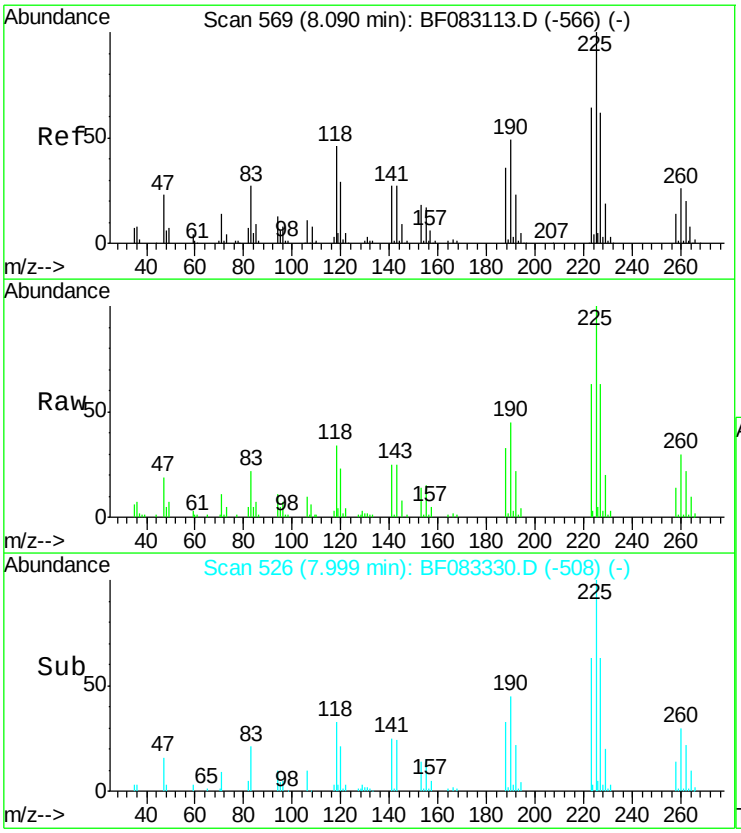
#33
4-Chloroaniline
Concen: 10.55 ng
RT: 7.94 min Scan# 521
Delta R.T. -0.09 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 138088

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	28.6	35.5	53.3#
92	18.4	19.4	29.2#

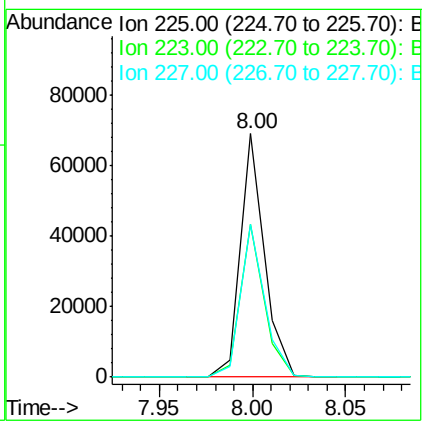


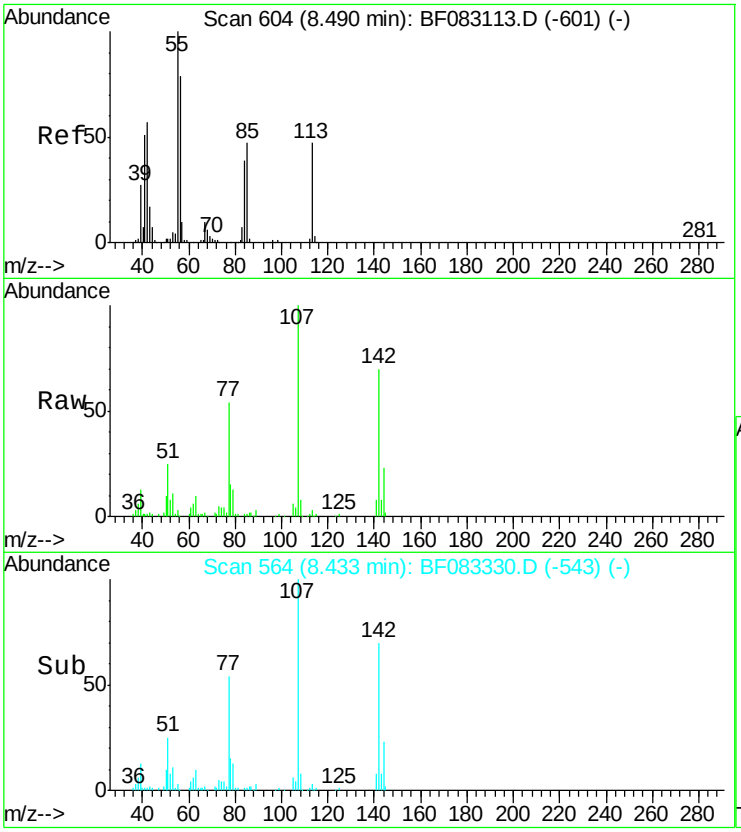


#34
Hexachlorobutadiene
Concen: 9.76 ng
RT: 8.00 min Scan# 526
Delta R.T. -0.09 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:225 Resp: 62052

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.3	76.9
227	62.8	49.8	74.8



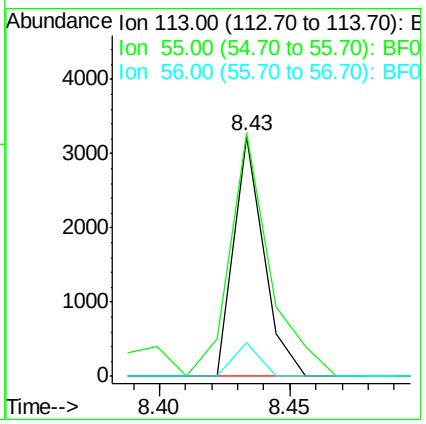


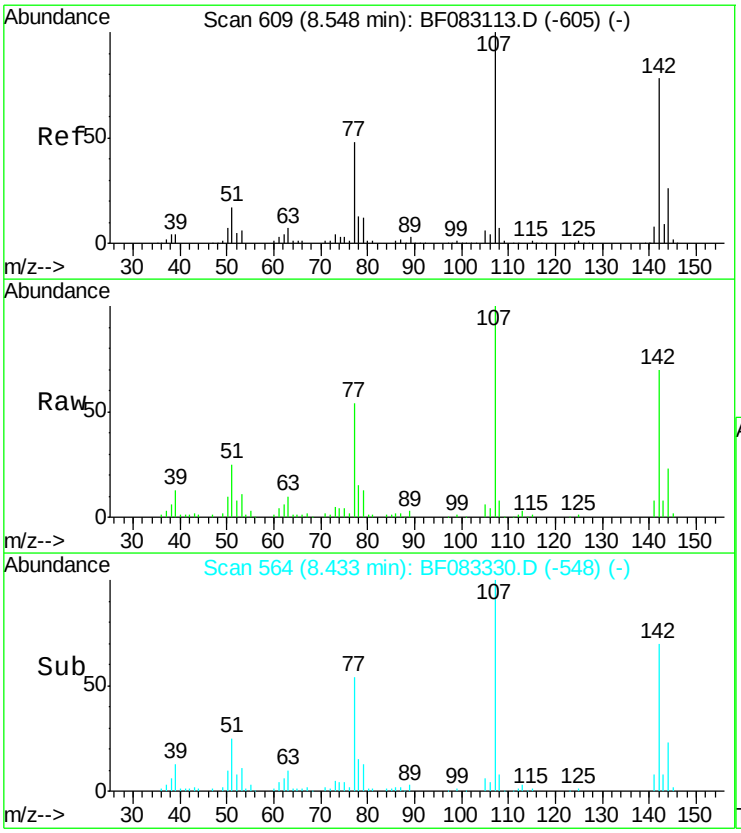
#35
Caprolactam
Concen: 0.83 ng
RT: 8.43 min Scan# 564
Delta R.T. -0.06 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 2610

Ion	Ratio	Lower	Upper
113	100		
55	101.5	192.6	232.6#
56	13.8	148.6	188.6#

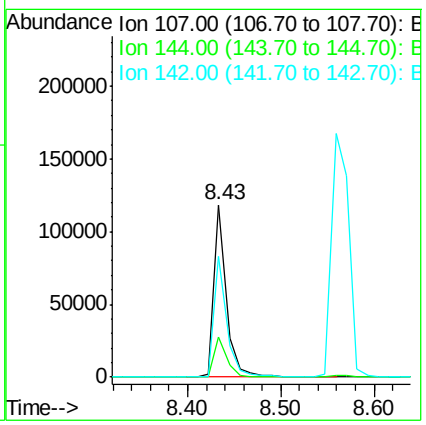


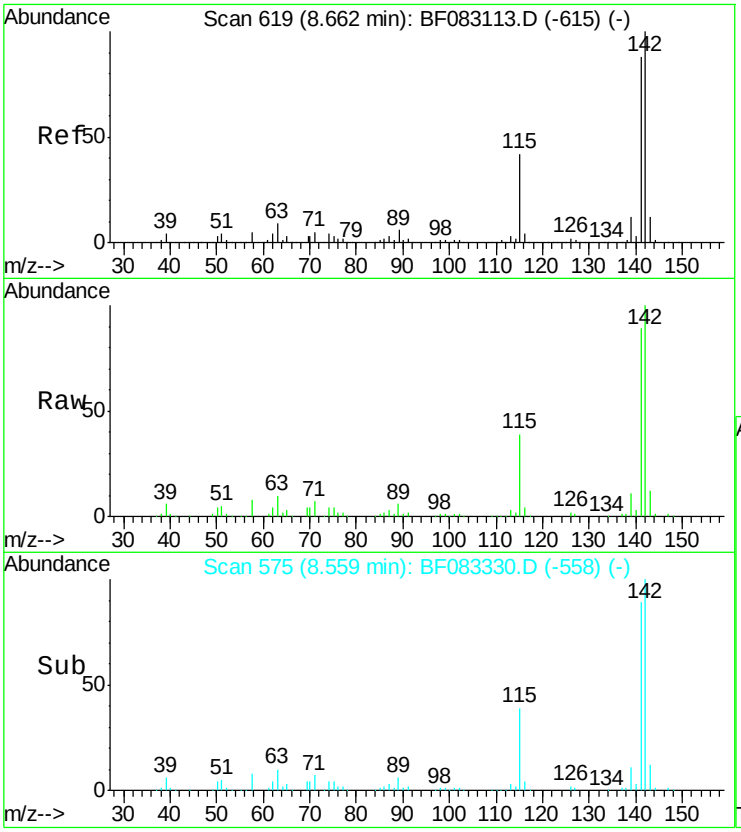


#36
4-Chloro-3-methylphenol
Concen: 9.62 ng
RT: 8.43 min Scan# 564
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:107 Resp: 109140

Ion	Ratio	Lower	Upper
107	100		
144	23.1	20.8	31.2
142	70.2	62.1	93.1



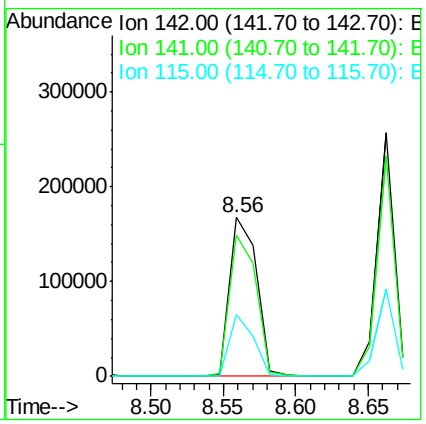


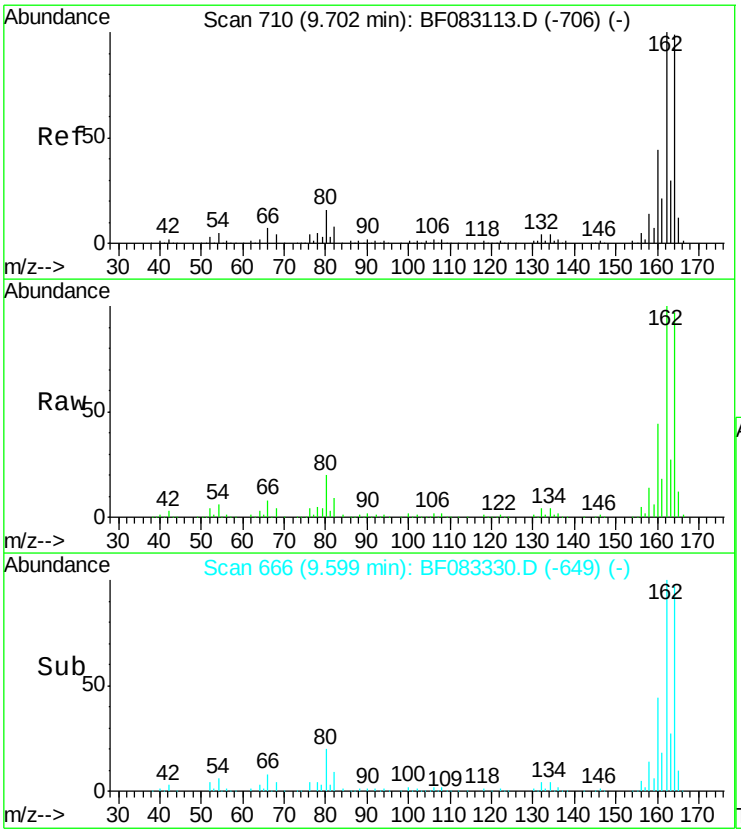
#37
2-Methylnaphthalene
Concen: 9.92 ng
RT: 8.56 min Scan# 575
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 217200

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.3	105.5
115	38.9	33.4	50.2

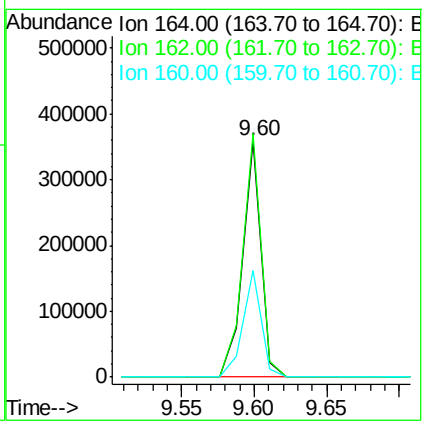


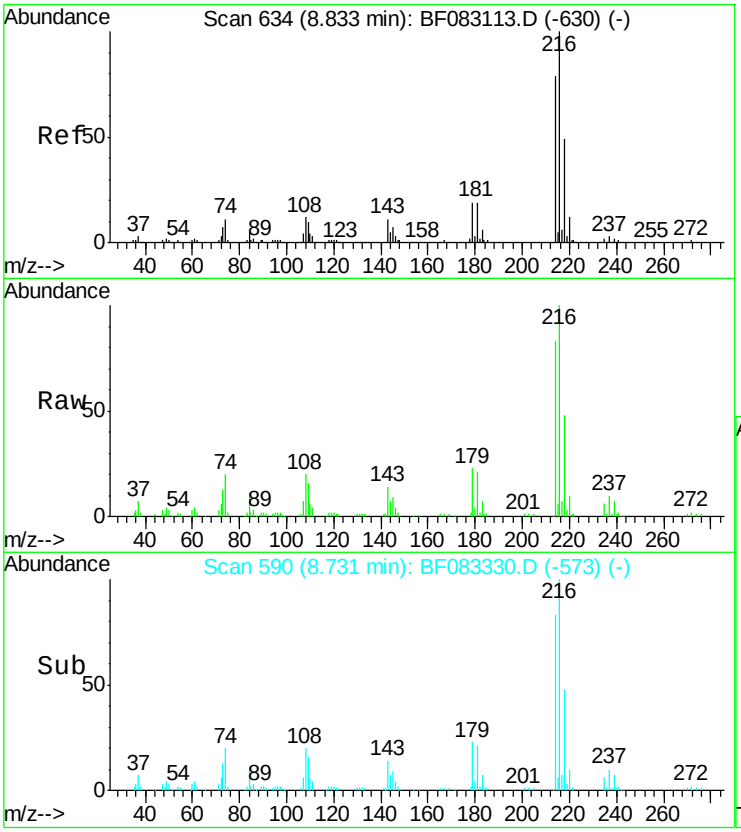


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.60 min Scan# 666
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:164 Resp: 314003

Ion	Ratio	Lower	Upper
164	100		
162	103.0	81.2	121.8
160	44.9	35.6	53.4



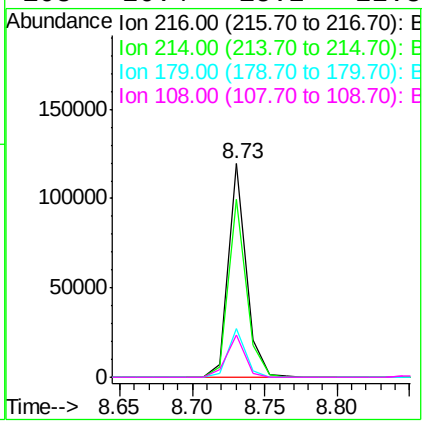


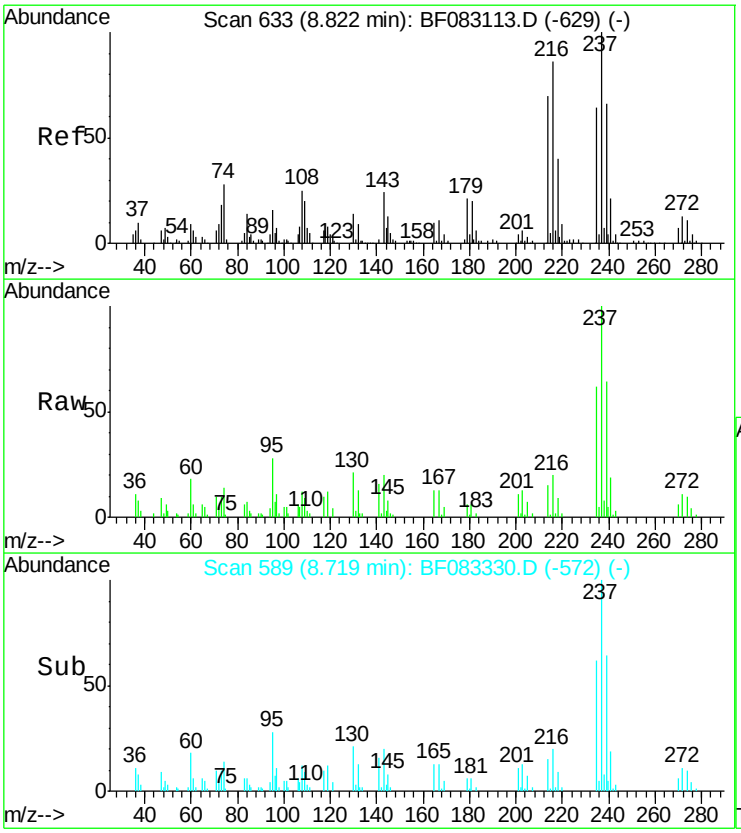
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.06 ng
RT: 8.73 min Scan# 590
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 102370

Ion	Ratio	Lower	Upper
216	100		
214	83.3	63.8	95.8
179	22.2	17.0	25.6
108	20.4	15.2	22.8

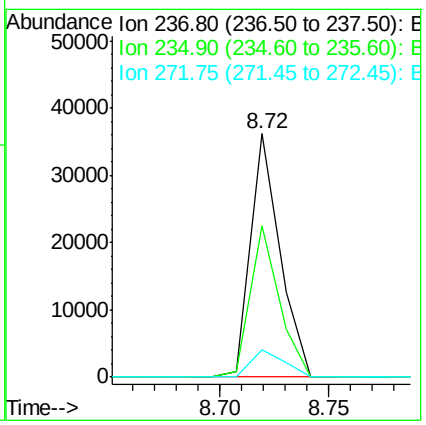


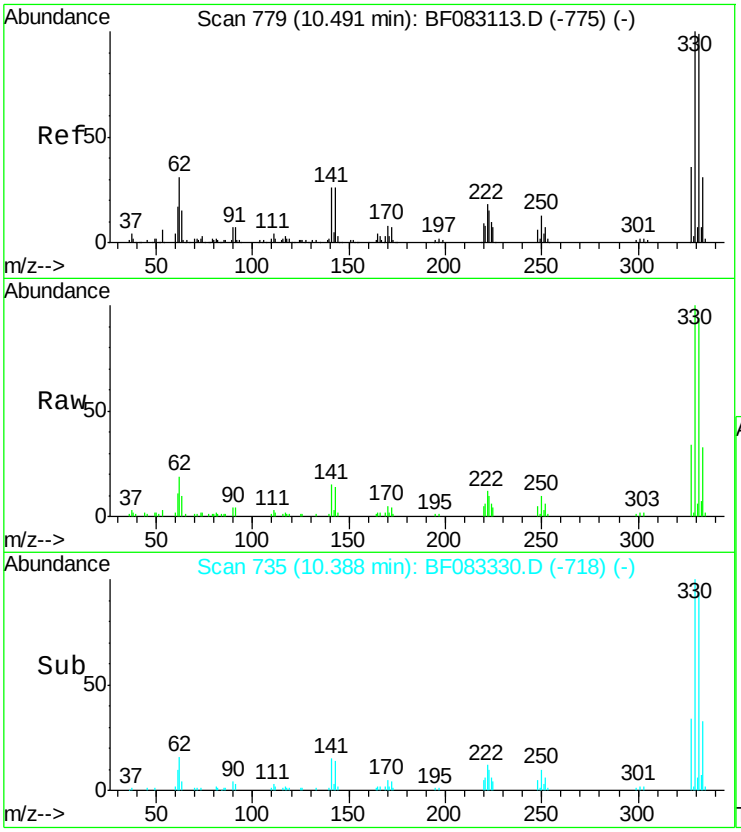


#40
Hexachlorocyclopentadiene
Concen: 5.87 ng
RT: 8.72 min Scan# 589
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:237 Resp: 33991

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.5	83.5
272	11.4	0.0	33.1



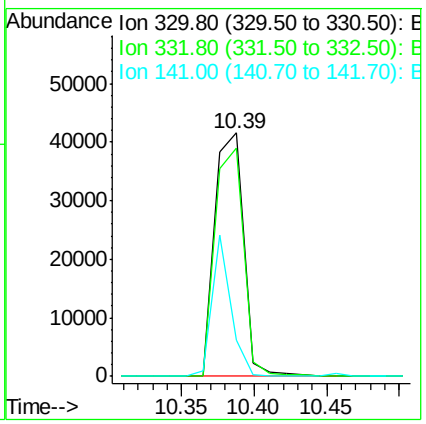


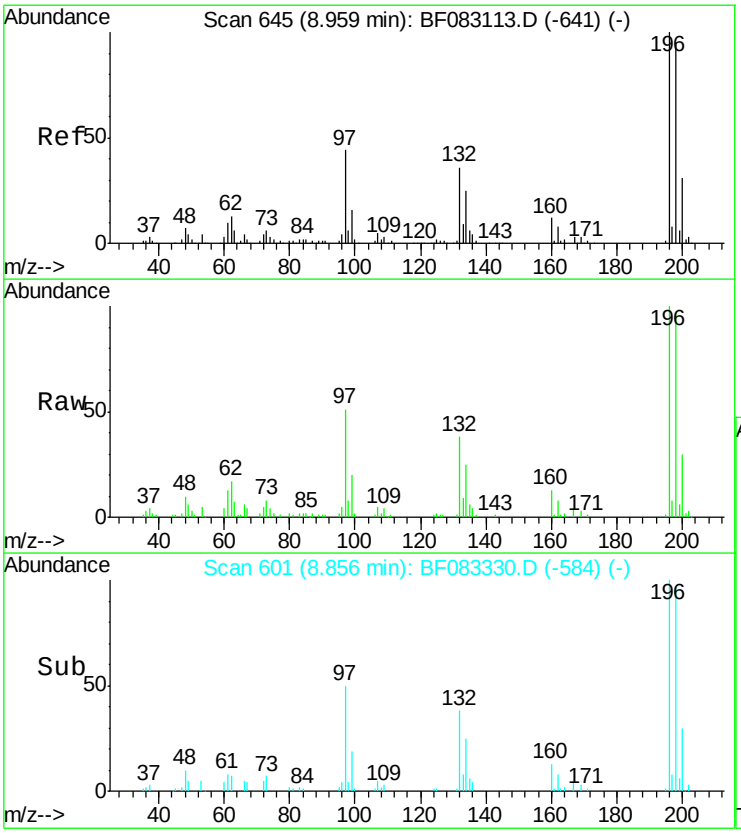
#41
2,4,6-Tribromophenol
Concen: 17.85 ng
RT: 10.39 min Scan# 735
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 57350

Ion	Ratio	Lower	Upper
330	100		
332	93.5	77.7	116.5
141	37.7	29.7	44.5

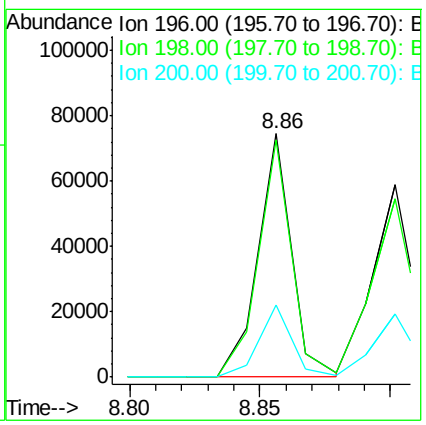


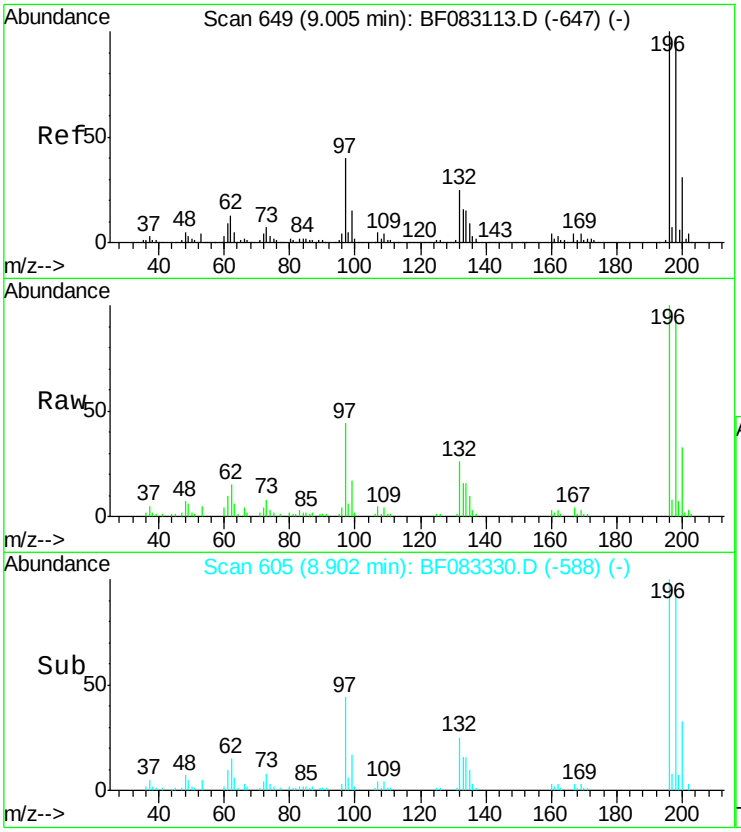


#42
2,4,6-Trichlorophenol
Concen: 9.25 ng
RT: 8.86 min Scan# 601
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:196 Resp: 67395

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.9	113.9
200	29.8	24.5	36.7



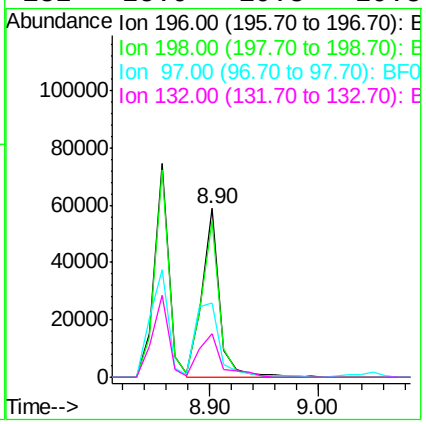


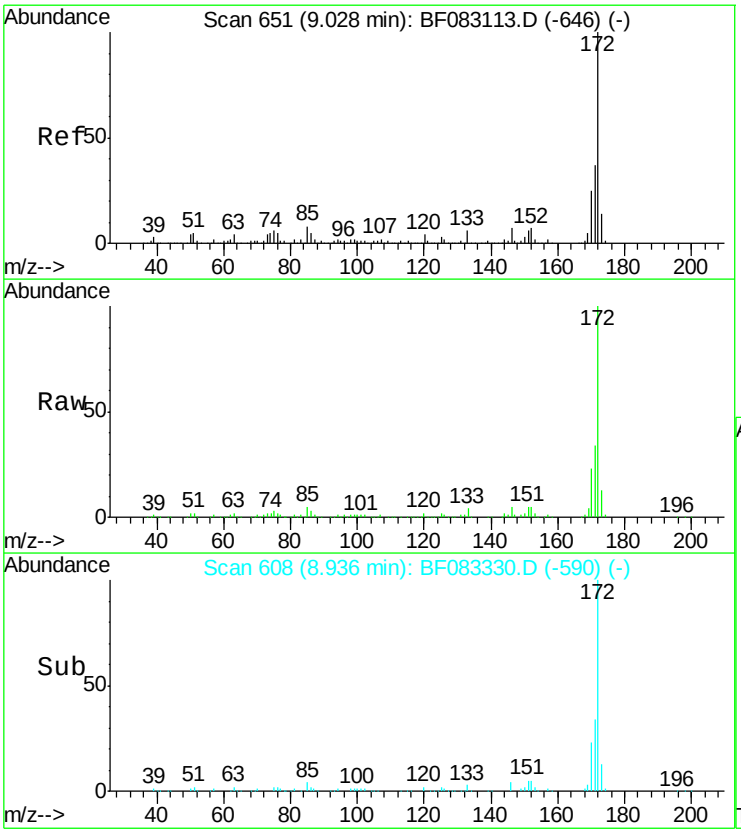
#43
2,4,5-Trichlorophenol
Concen: 9.01 ng
RT: 8.90 min Scan# 605
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 67173

Ion	Ratio	Lower	Upper
196	100		
198	92.9	77.6	116.4
97	43.8	32.6	48.8
132	25.9	19.8	29.8

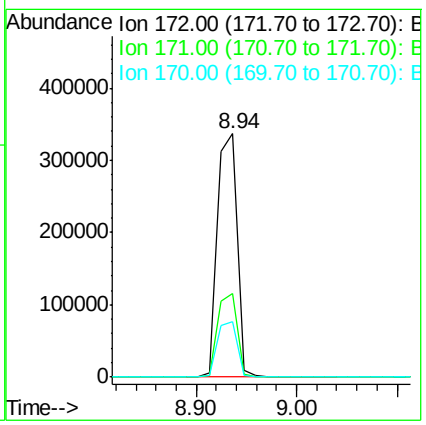


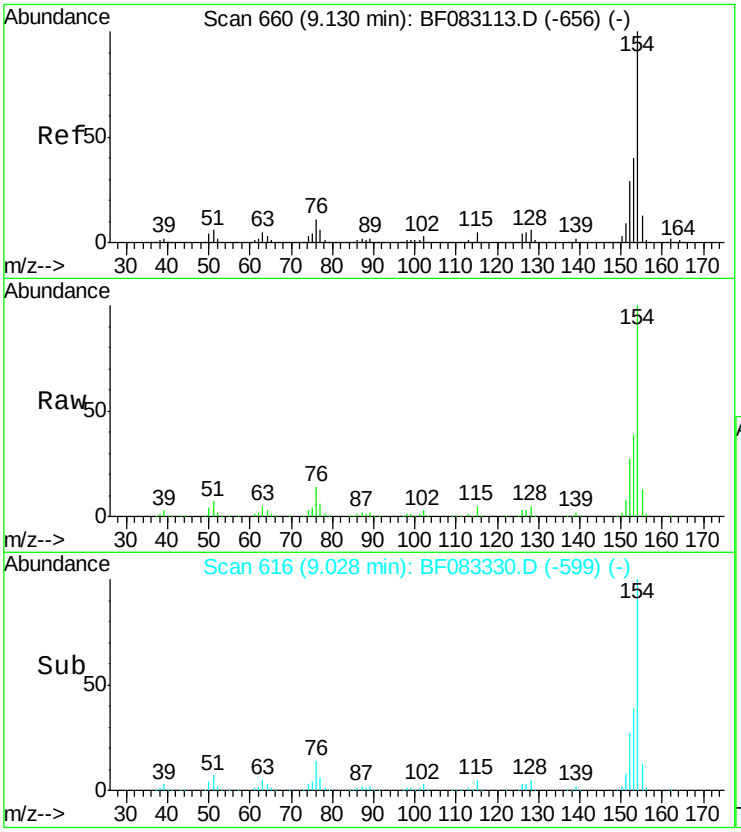


#44
2-Fluorobiphenyl
Concen: 20.39 ng
RT: 8.94 min Scan# 608
Delta R.T. -0.09 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:172 Resp: 459086

Ion	Ratio	Lower	Upper
172	100		
171	34.3	29.5	44.3
170	23.0	19.9	29.9



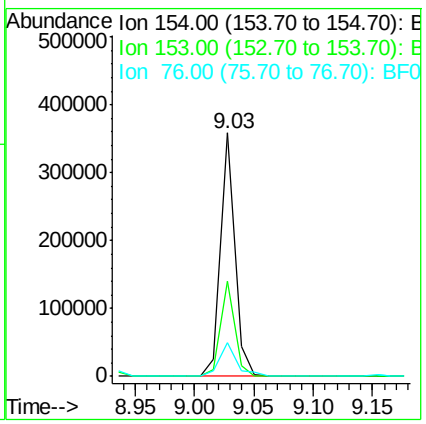


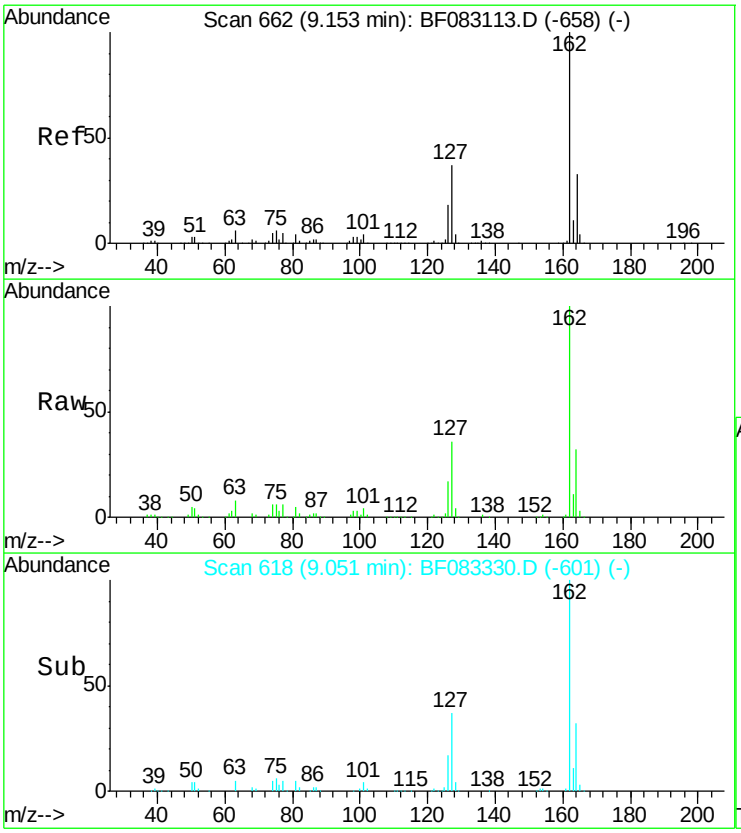
#45
1,1'-Biphenyl
Concen: 11.08 ng
RT: 9.03 min Scan# 616
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 296142

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.5	60.5
76	13.9	0.0	31.2

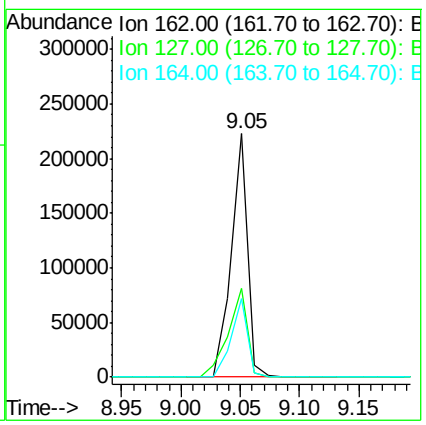


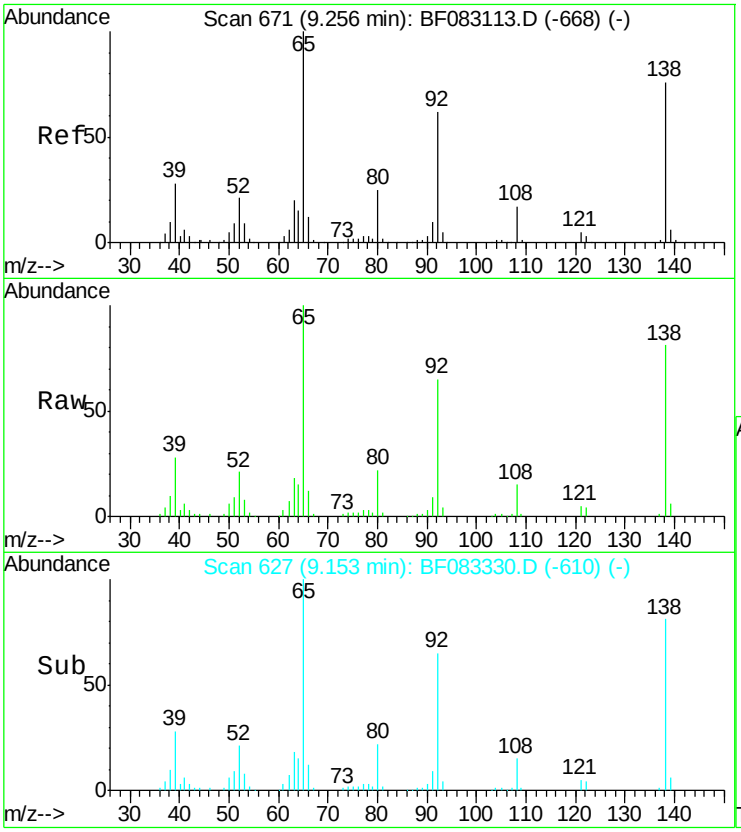


#46
2-Chloronaphthalene
Concen: 10.10 ng
RT: 9.05 min Scan# 618
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:162 Resp: 211961

Ion	Ratio	Lower	Upper
162	100		
127	36.2	29.4	44.2
164	32.1	26.2	39.4



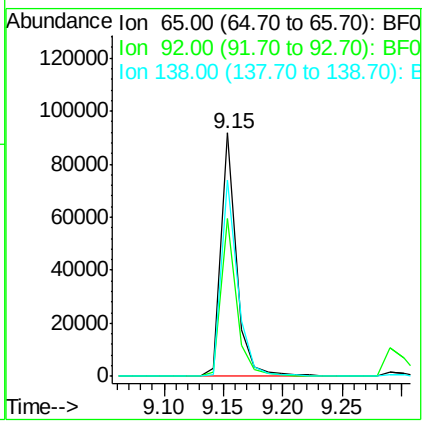


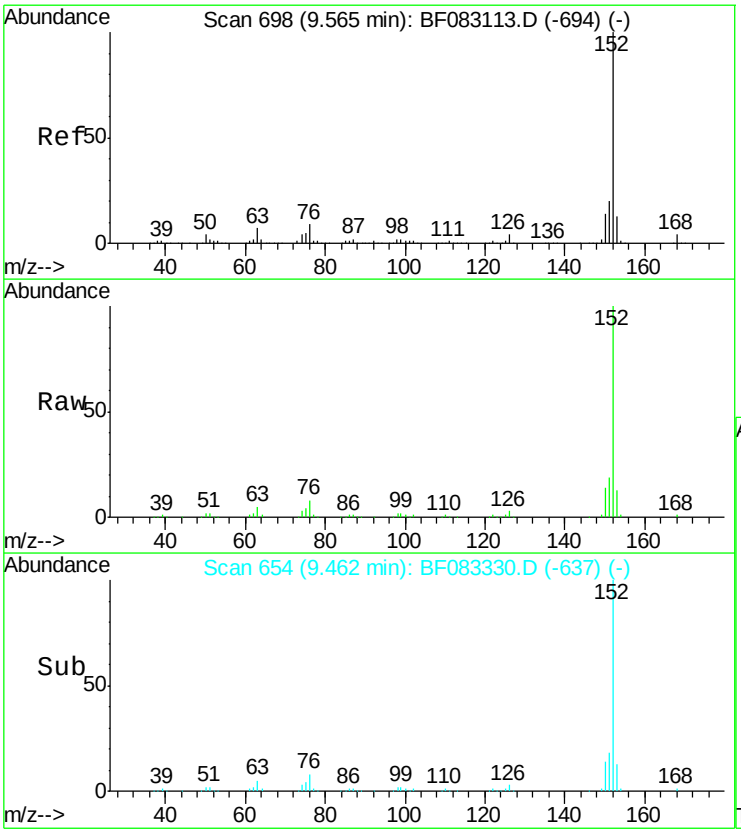
#47
2-Nitroaniline
Concen: 11.00 ng
RT: 9.15 min Scan# 627
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 81715

Ion	Ratio	Lower	Upper
65	100		
92	65.0	49.5	74.3
138	80.6	60.7	91.1

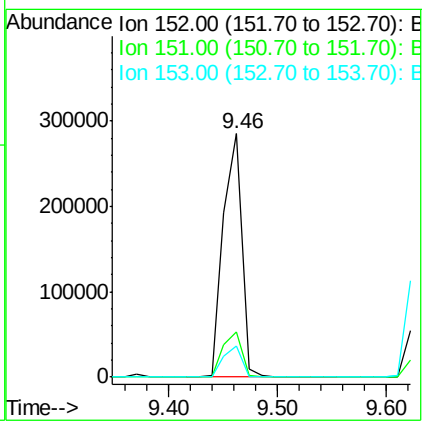


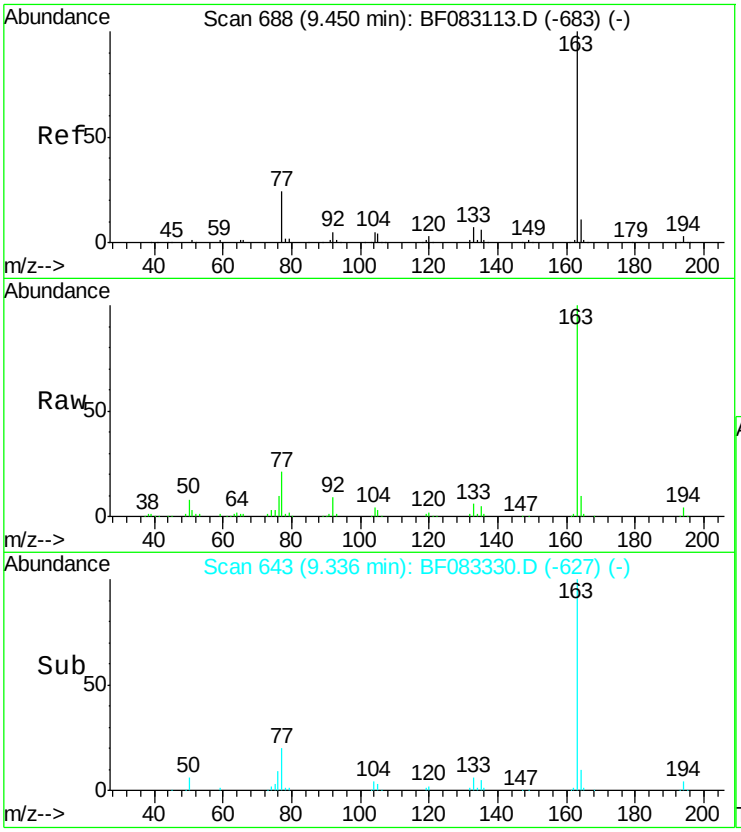


#48
Acenaphthylene
Concen: 10.37 ng
RT: 9.46 min Scan# 654
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:152 Resp: 337269

Ion	Ratio	Lower	Upper
152	100		
151	18.6	16.3	24.5
153	12.6	10.8	16.2



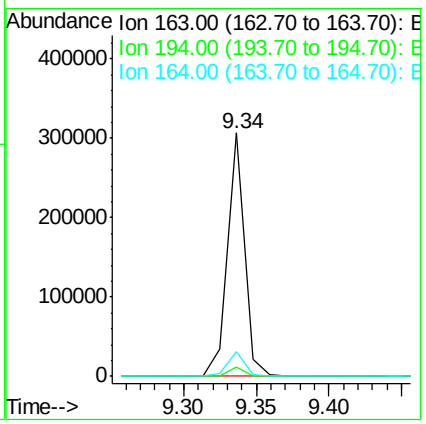


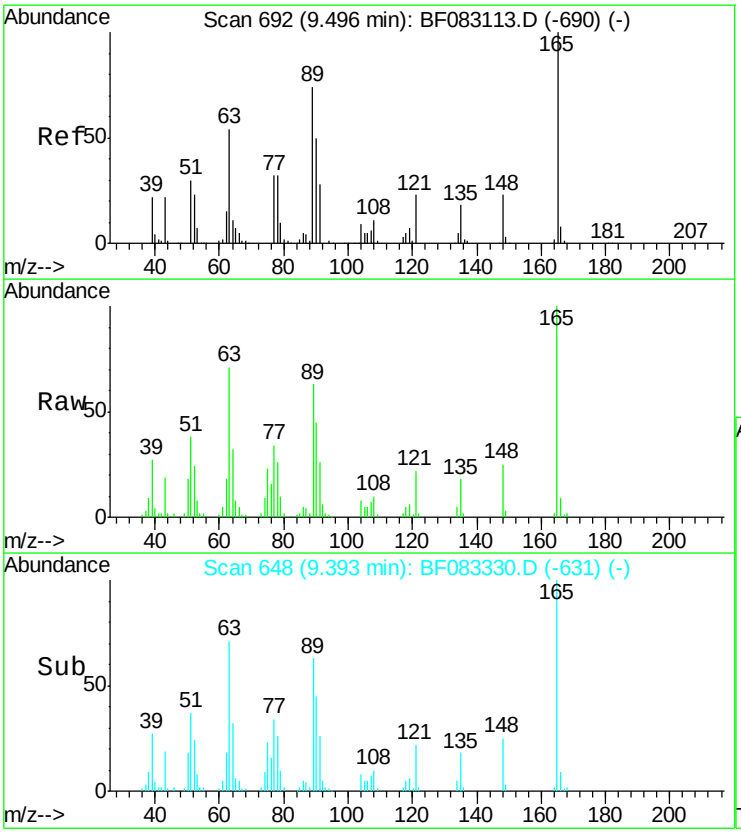
#49
Dimethylphthalate
Concen: 10.37 ng
RT: 9.34 min Scan# 643
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 250696

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	9.9	8.6	12.8

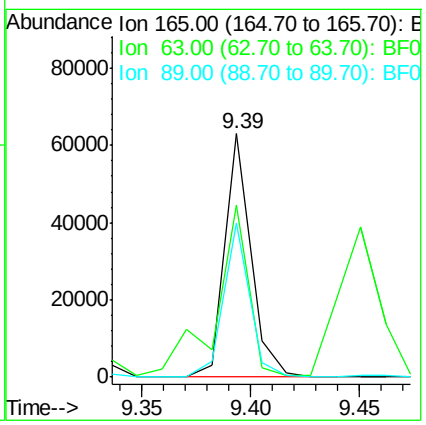


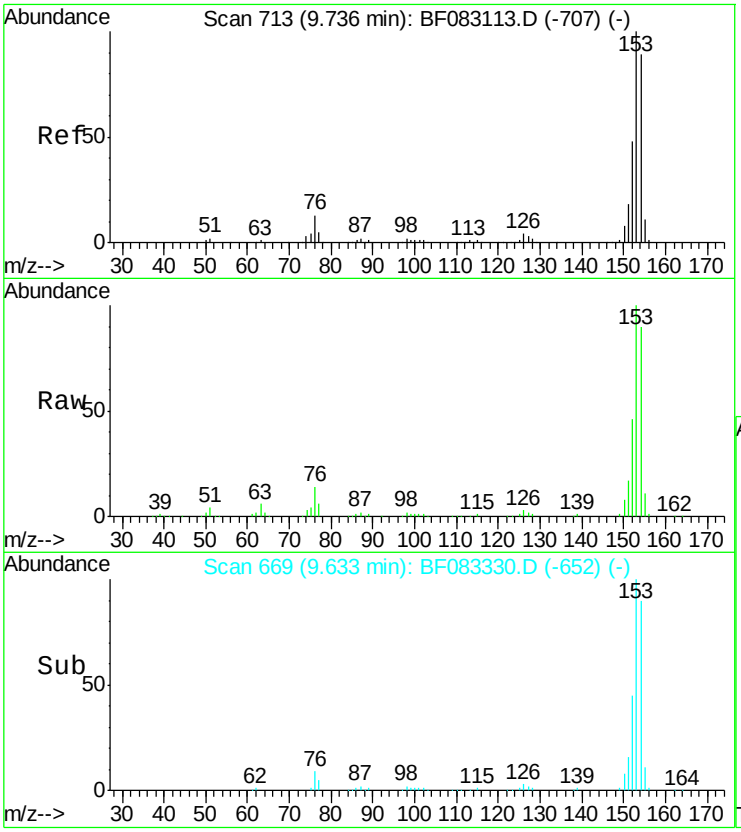


#50
2,6-Dinitrotoluene
Concen: 9.71 ng
RT: 9.39 min Scan# 648
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:165 Resp: 52681

Ion	Ratio	Lower	Upper
165	100		
63	70.9	62.5	93.7
89	63.5	59.1	88.7



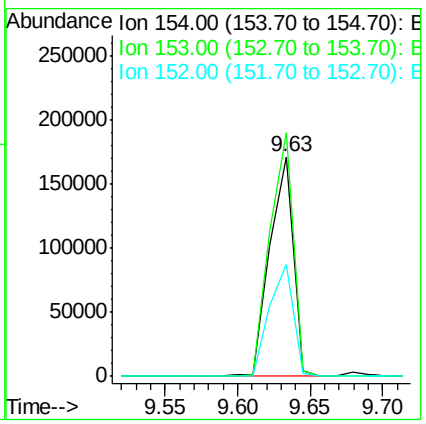


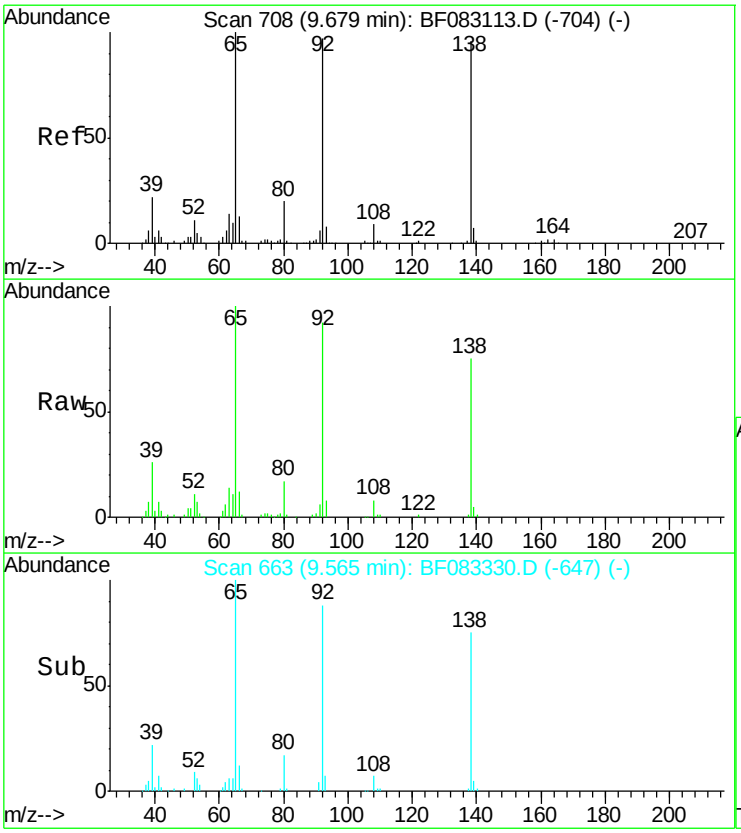
#51
Acenaphthene
Concen: 9.76 ng
RT: 9.63 min Scan# 669
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 193181

Ion	Ratio	Lower	Upper
154	100		
153	110.8	89.6	134.4
152	50.7	43.3	64.9

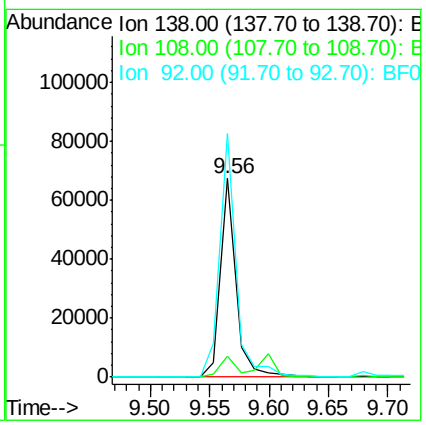


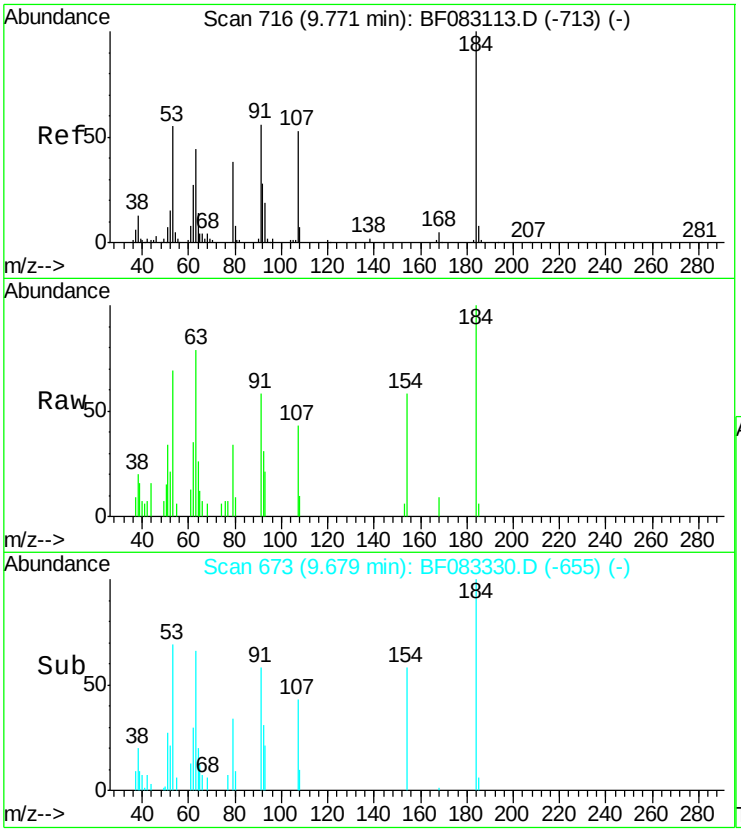


#52
3-Nitroaniline
Concen: 10.47 ng
RT: 9.56 min Scan# 663
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:138 Resp: 60523

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.6
92	122.6	81.1	121.7#



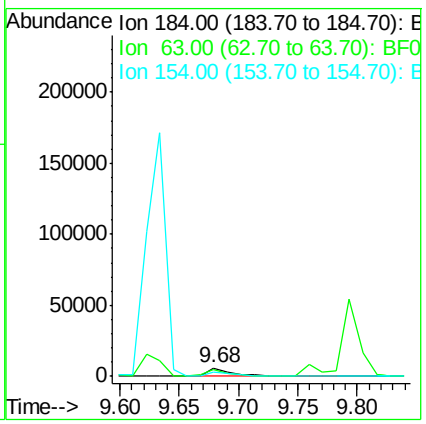


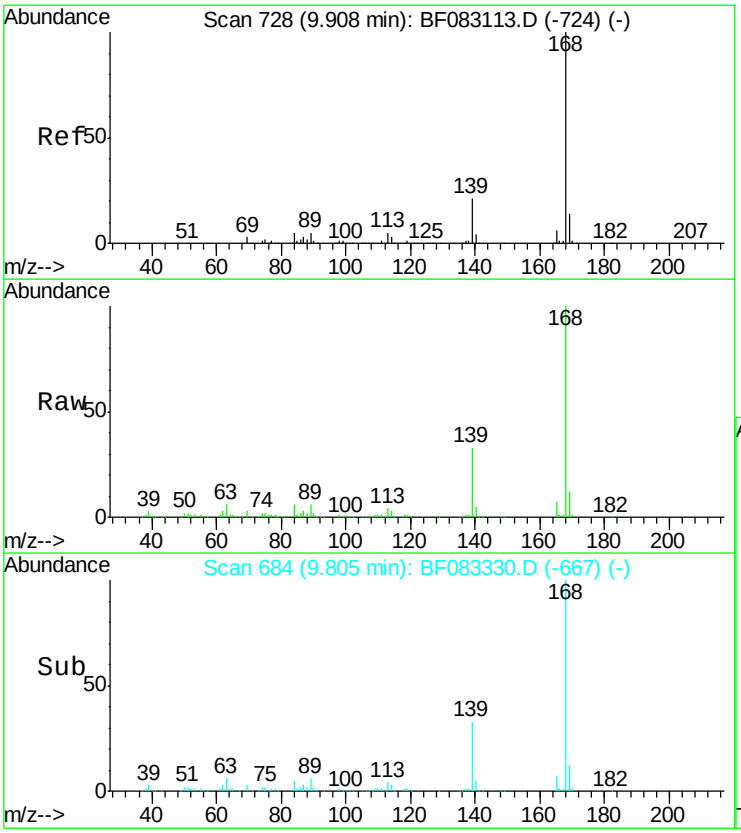
#53
2,4-Dinitrophenol
Concen: 2.71 ng
RT: 9.68 min Scan# 673
Delta R.T. -0.09 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 8481

Ion	Ratio	Lower	Upper
184	100		
63	78.8	60.5	90.7
154	58.0	54.3	81.5

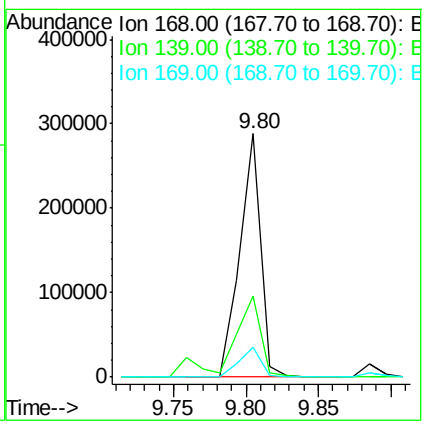


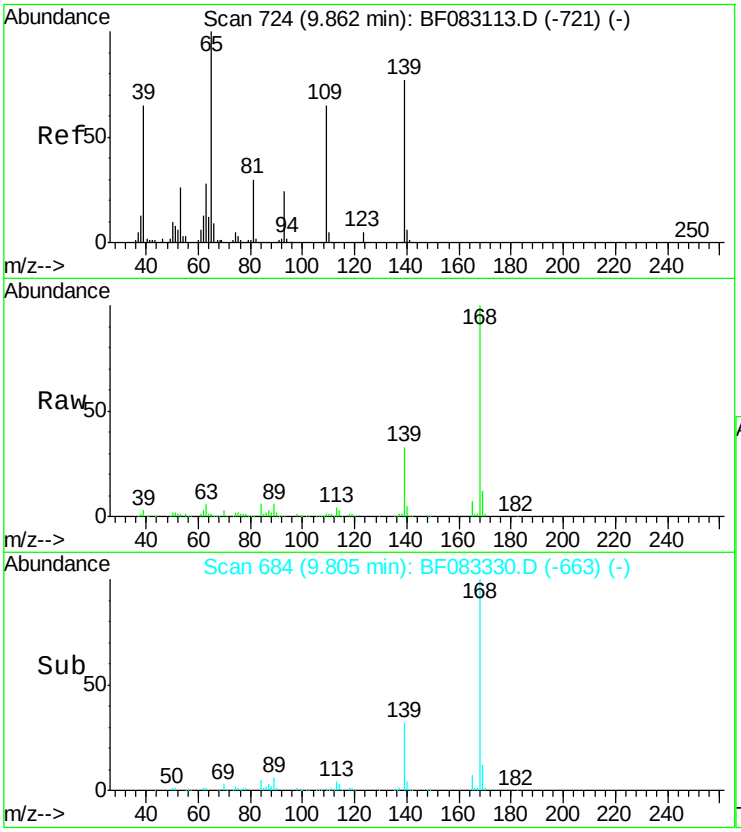


#54
Dibenzofuran
Concen: 10.28 ng
RT: 9.80 min Scan# 684
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:168 Resp: 287747

Ion	Ratio	Lower	Upper
168	100		
139	33.2	30.2	45.2
169	12.5	10.9	16.3



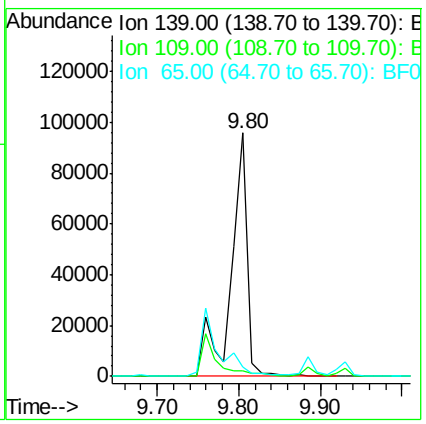


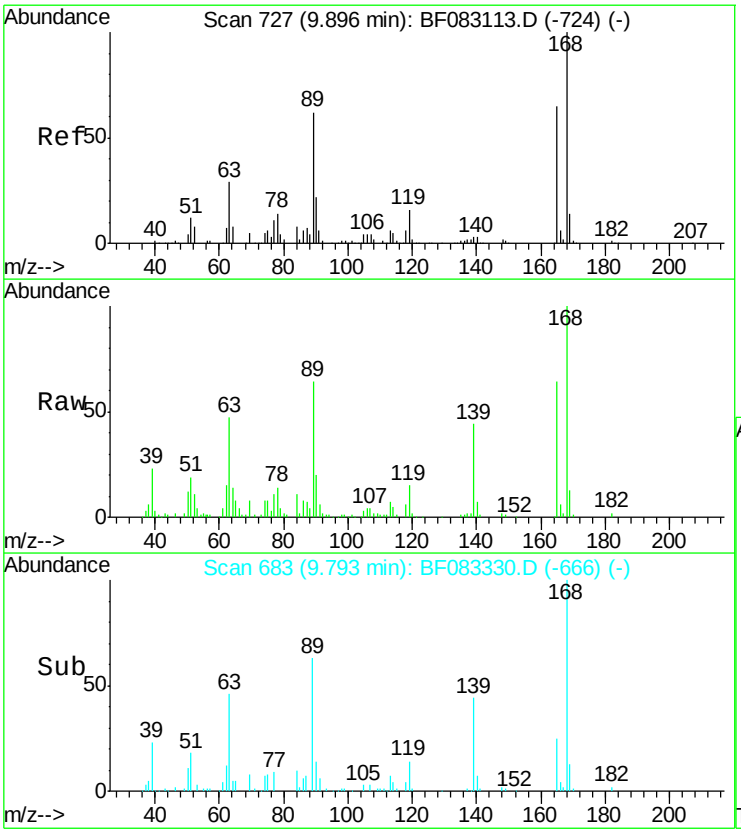
#55
4-Nitrophenol
Concen: 30.24 ng
RT: 9.80 min Scan# 684
Delta R.T. -0.06 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 134087

Ion	Ratio	Lower	Upper
139	100		
109	2.0	64.0	104.0#
65	3.7	109.5	149.5#

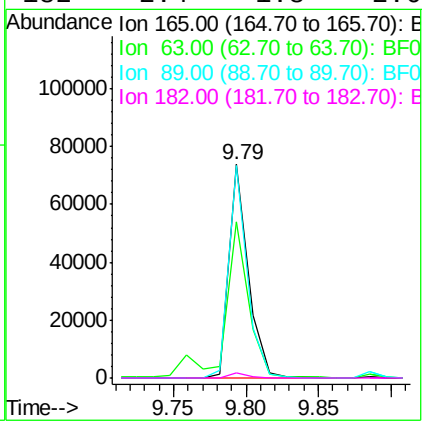


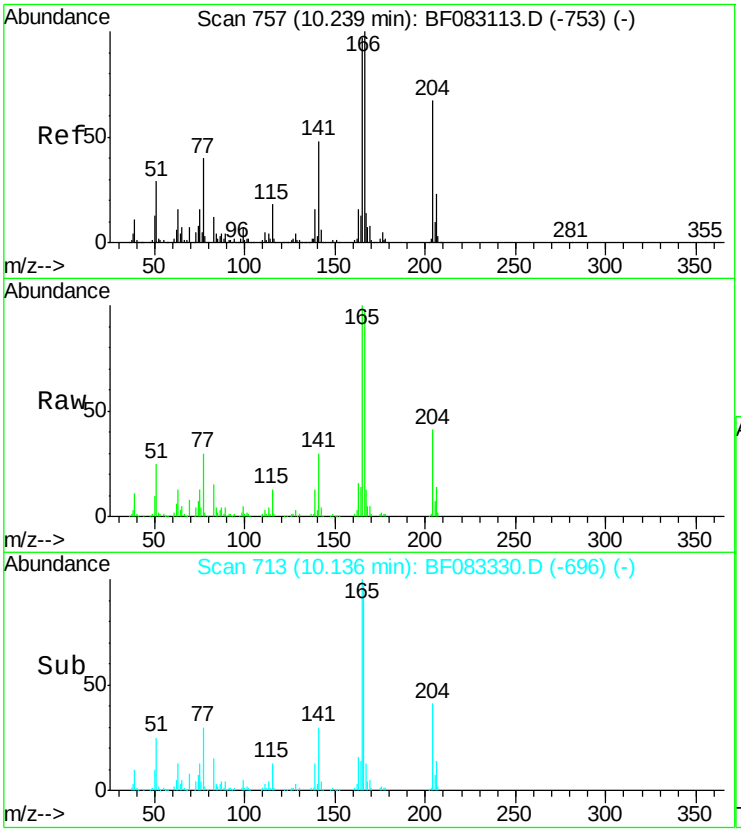


#56
2,4-Dinitrotoluene
Concen: 9.90 ng
RT: 9.79 min Scan# 683
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:165 Resp: 68044

Ion	Ratio	Lower	Upper
165	100		
63	73.1	54.5	81.7
89	99.6	77.3	115.9
182	2.4	1.8	2.6



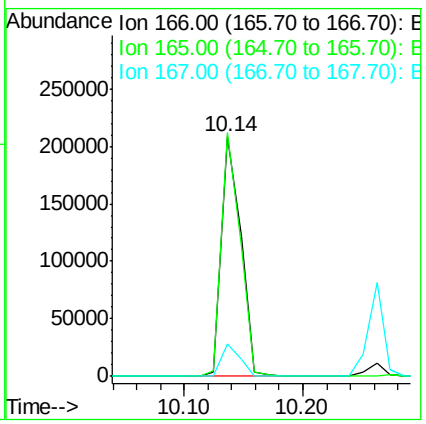


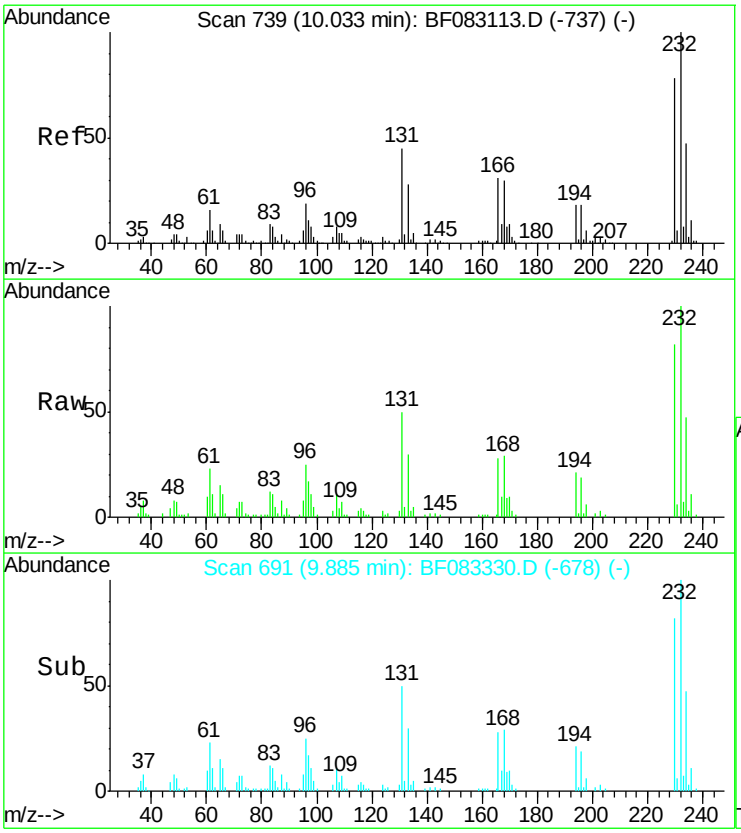
#57
Fluorene
Concen: 10.08 ng
RT: 10.14 min Scan# 713
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 233209

Ion	Ratio	Lower	Upper
166	100		
165	101.8	78.0	117.0
167	13.6	11.3	16.9

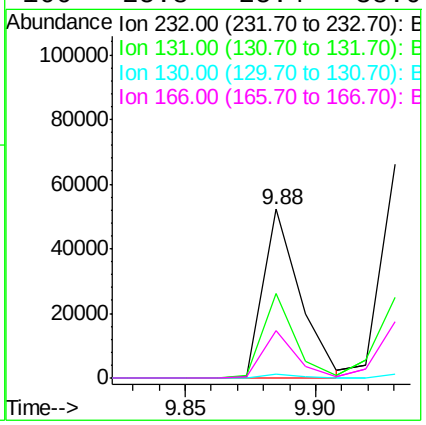


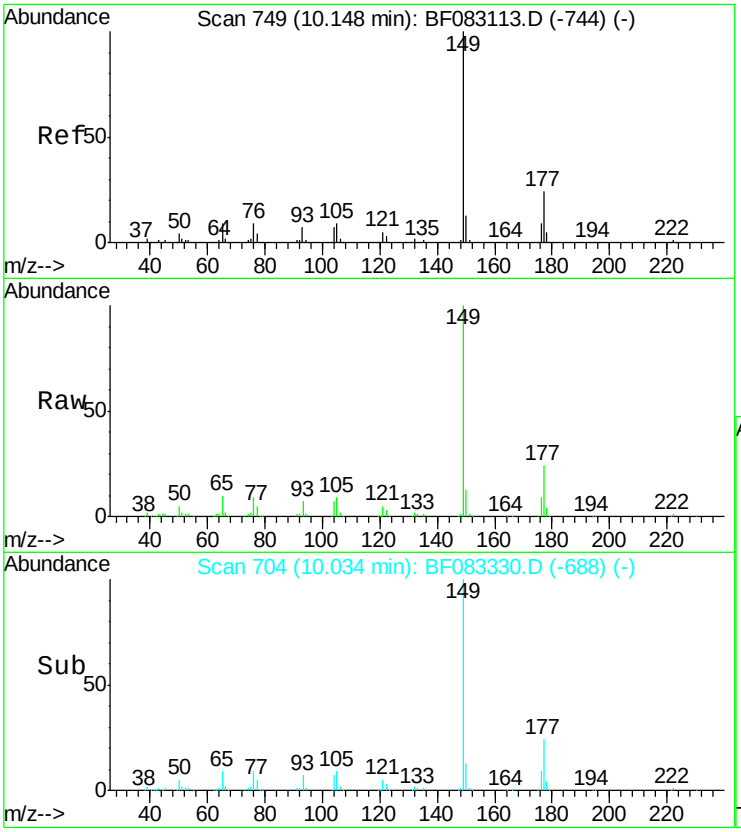


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.41 ng
RT: 9.88 min Scan# 691
Delta R.T. -0.15 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:232 Resp: 51433

Ion	Ratio	Lower	Upper
232	100		
131	43.8	38.6	57.8
130	2.4	1.9	2.9
166	25.8	25.4	38.0



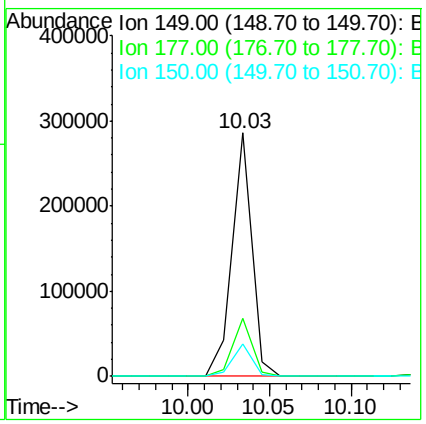


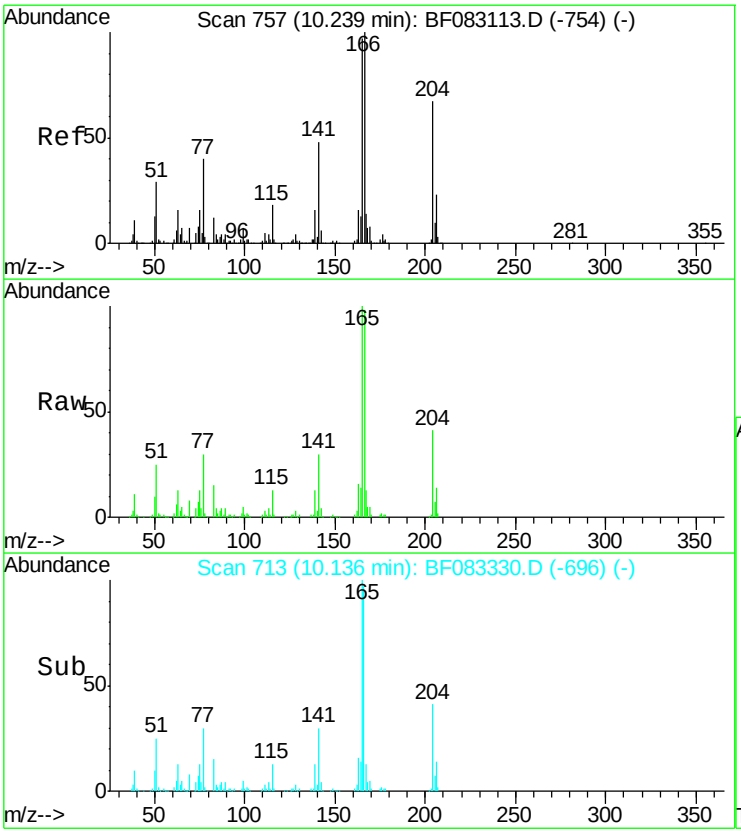
#59
Diethylphthalate
Concen: 9.88 ng
RT: 10.03 min Scan# 704
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 237777

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.4	29.2
150	13.1	10.2	15.2

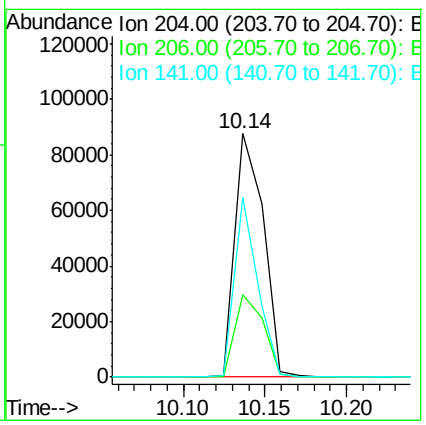


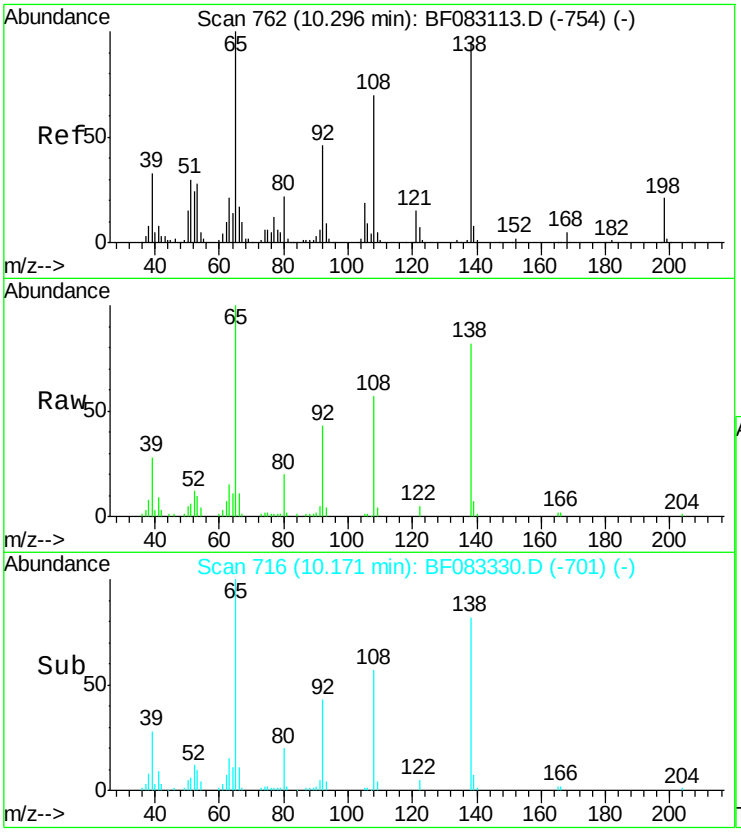


#60
4-Chlorophenyl-phenylether
Concen: 9.92 ng
RT: 10.14 min Scan# 713
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:204 Resp: 105128

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.4	41.0
141	73.6	57.4	86.2



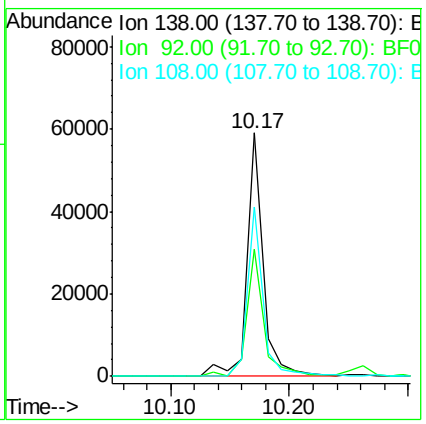


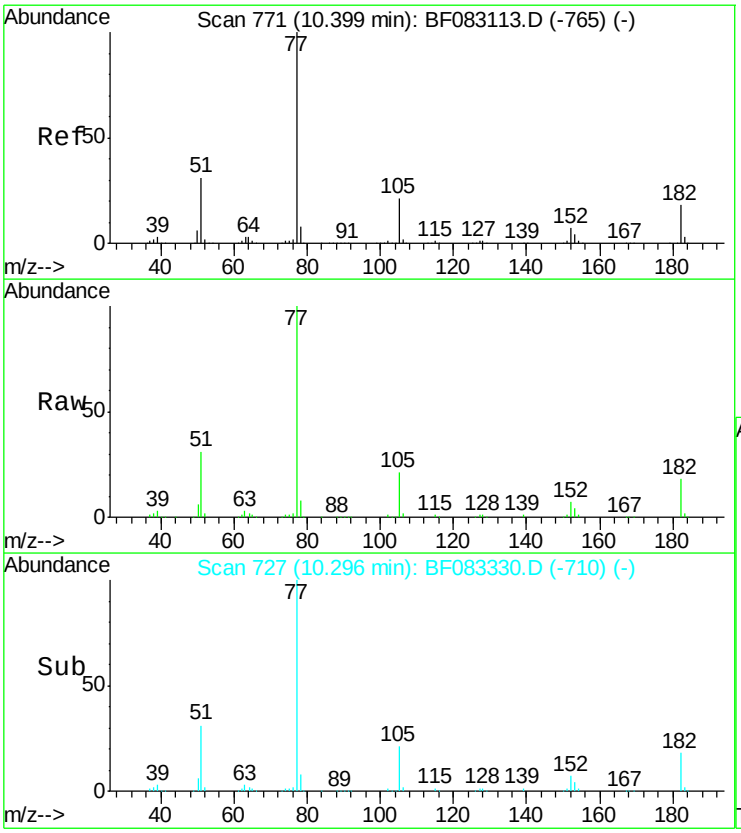
#61
4-Nitroaniline
Concen: 9.85 ng
RT: 10.17 min Scan# 716
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 56081

Ion	Ratio	Lower	Upper
138	100		
92	52.2	28.4	68.4
108	69.5	53.5	93.5

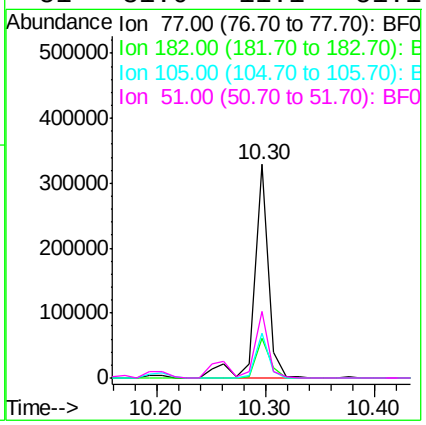


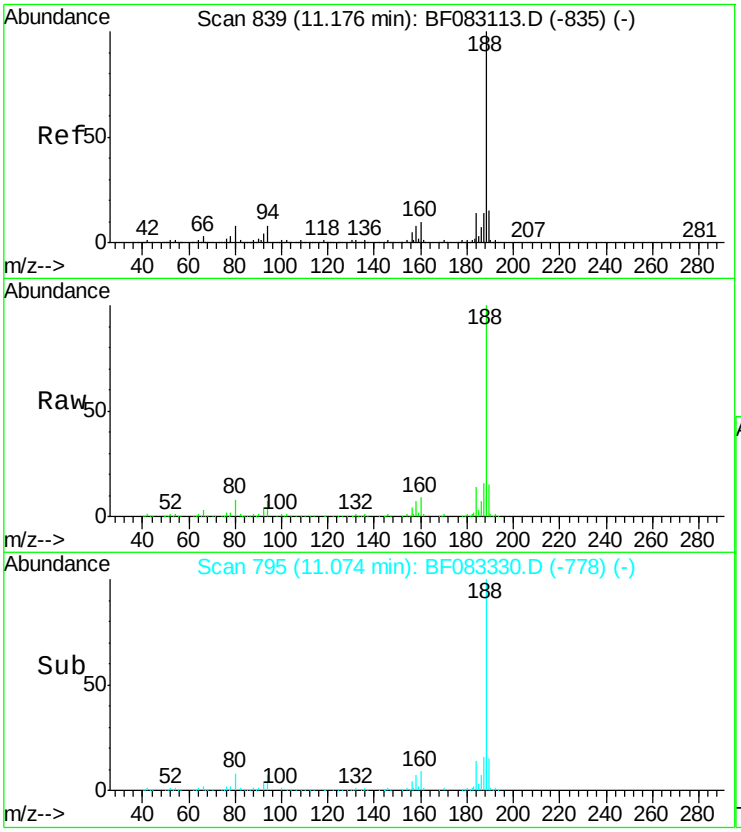


#62
Azobenzene
Concen: 10.71 ng
RT: 10.30 min Scan# 727
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion: 77 Resp: 294218

Ion	Ratio	Lower	Upper
77	100		
182	18.4	0.0	38.3
105	21.1	1.2	41.2
51	31.0	11.1	51.1



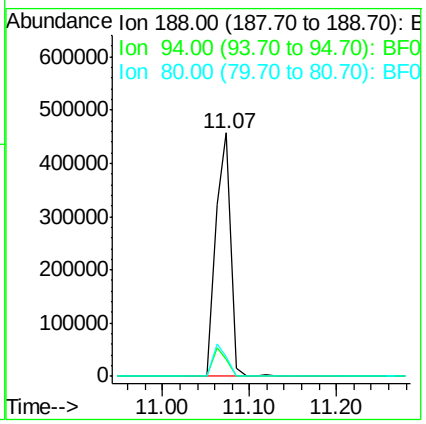


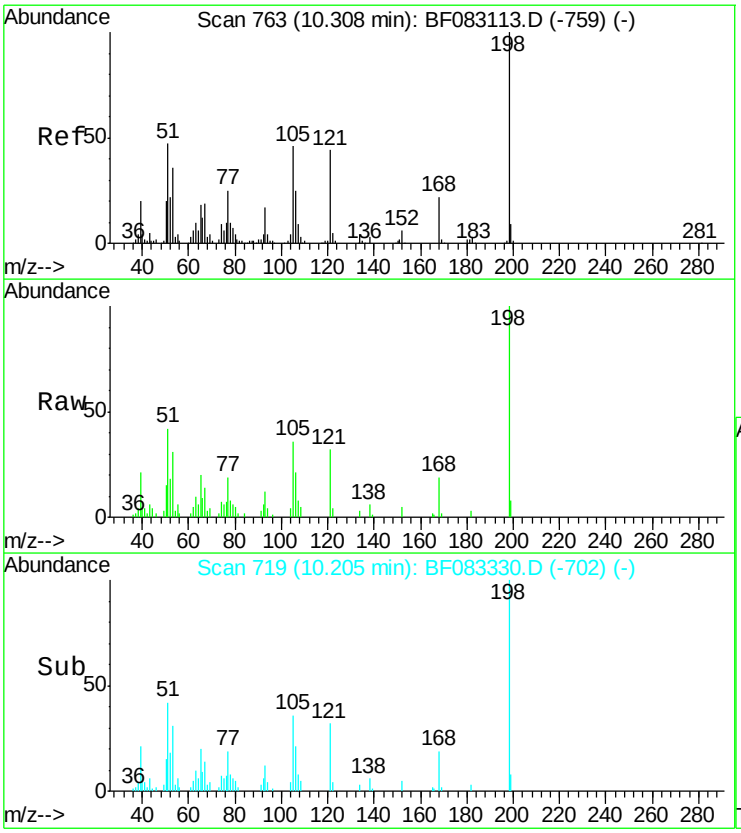
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 795
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 551632

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.0	9.0
80	8.0	6.7	10.1

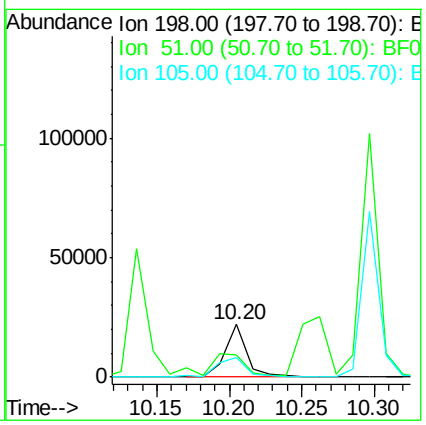


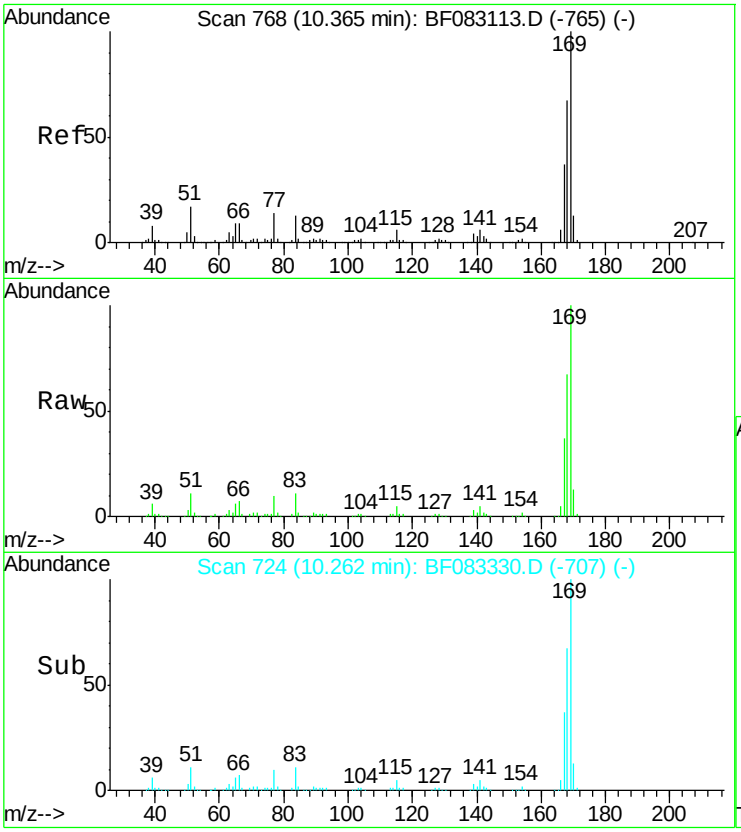


#64
4,6-Dinitro-2-methylphenol
Concen: 5.98 ng
RT: 10.20 min Scan# 719
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:198 Resp: 22725

Ion	Ratio	Lower	Upper
198	100		
51	42.5	27.0	67.0
105	36.1	26.1	66.1



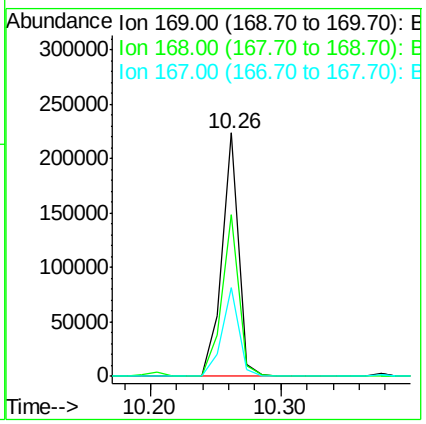


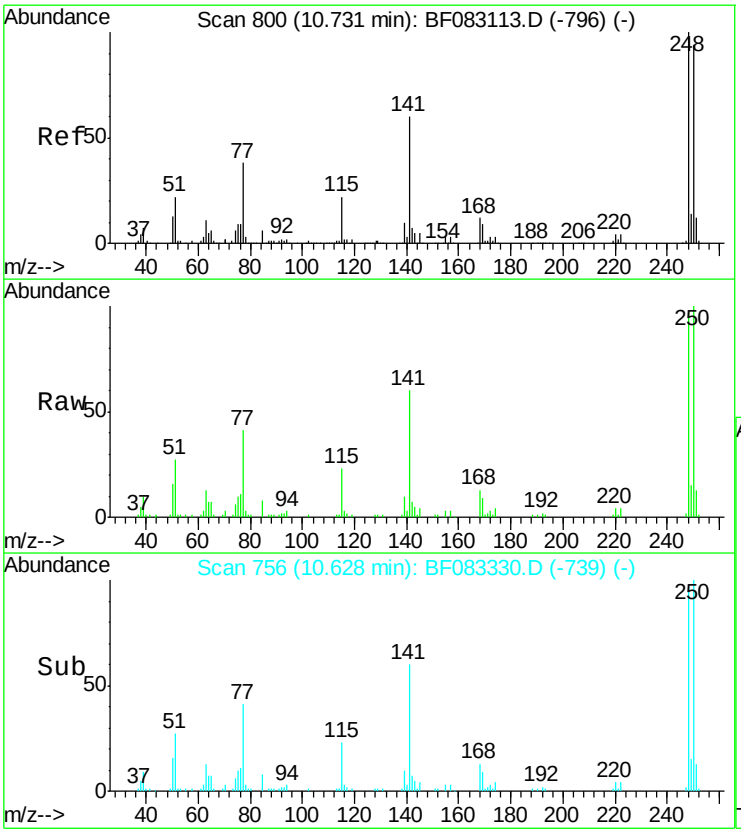
#65
n-Nitrosodiphenylamine
Concen: 10.74 ng
RT: 10.26 min Scan# 724
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 201496

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	36.6	29.8	44.8

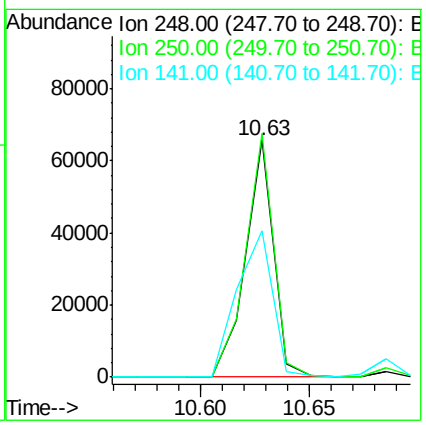


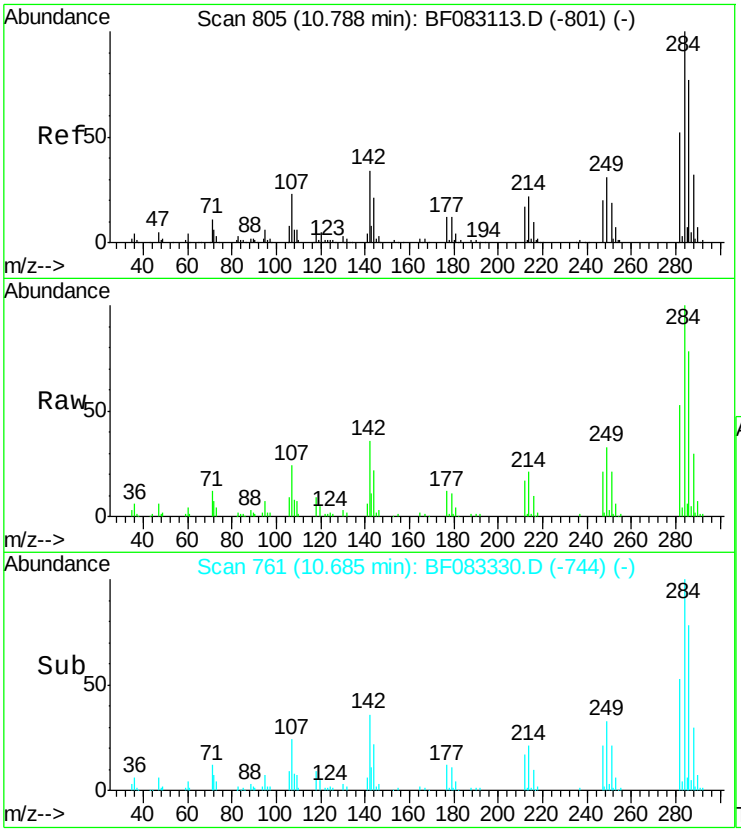


#66
4-Bromophenyl-phenylether
Concen: 9.62 ng
RT: 10.63 min Scan# 756
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:248 Resp: 58868

Ion	Ratio	Lower	Upper
248	100		
250	102.7	75.4	113.2
141	61.6	48.1	72.1

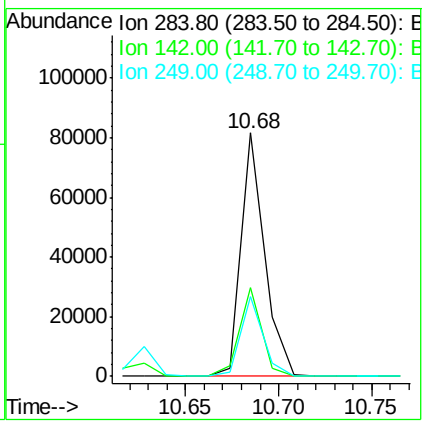




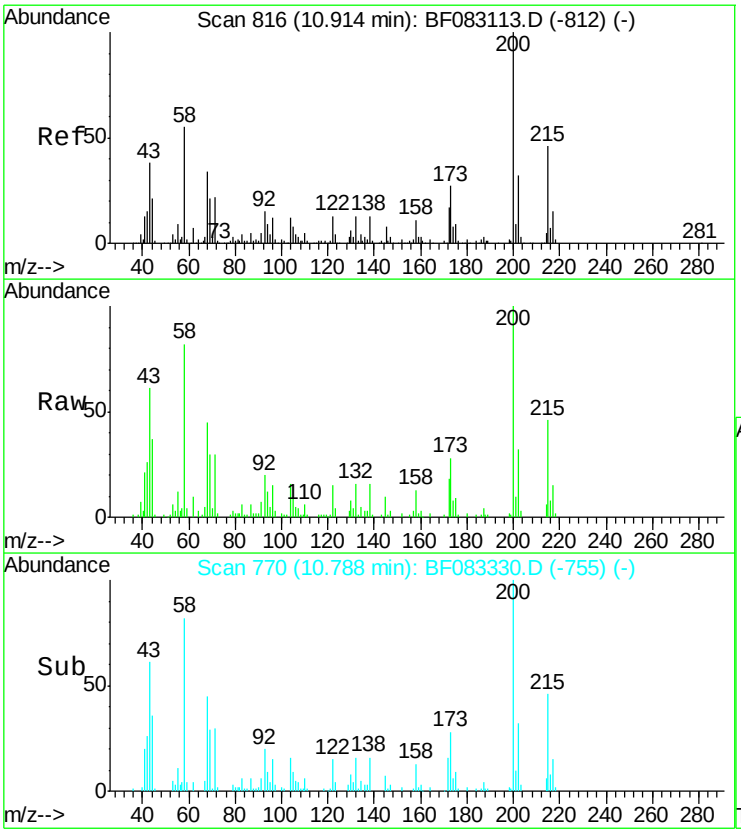
#67
Hexachlorobenzene
Concen: 10.67 ng
RT: 10.68 min Scan# 761
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:284 Resp: 71941

Ion	Ratio	Lower	Upper
284	100		
142	36.5	27.6	41.4
249	32.6	25.5	38.3



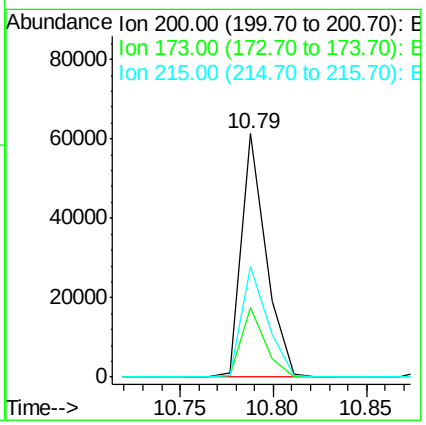
Instrument :
BNA_F
ClientSampleId :

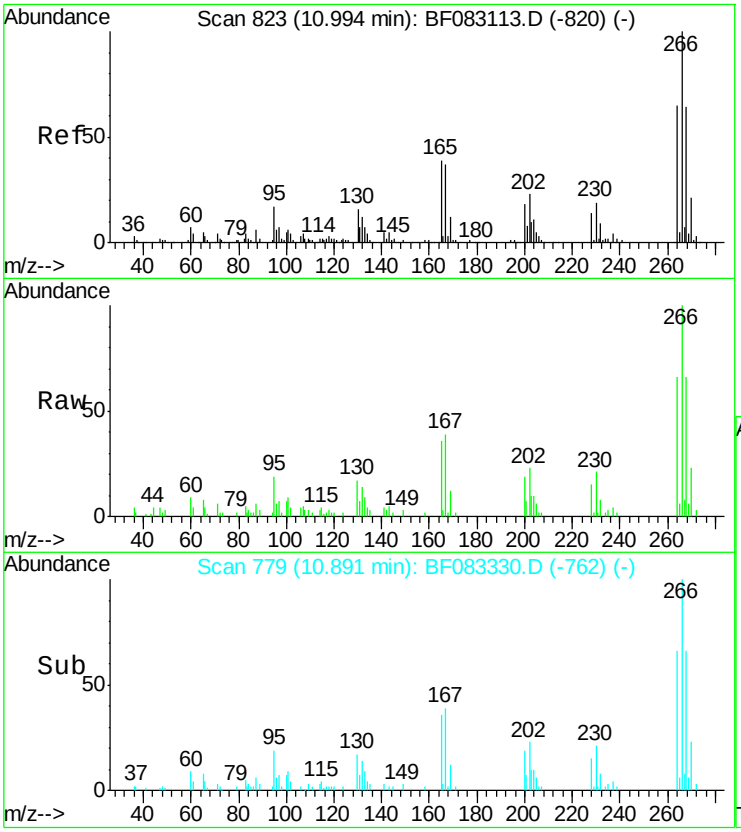


#68
Atrazine
Concen: 10.37 ng
RT: 10.79 min Scan# 770
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:200 Resp: 56488

Ion	Ratio	Lower	Upper
200	100		
173	28.5	7.2	47.2
215	45.6	25.7	65.7



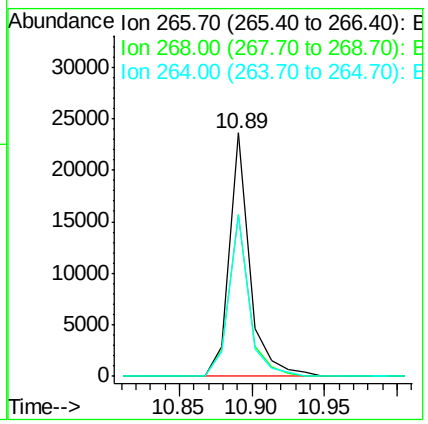


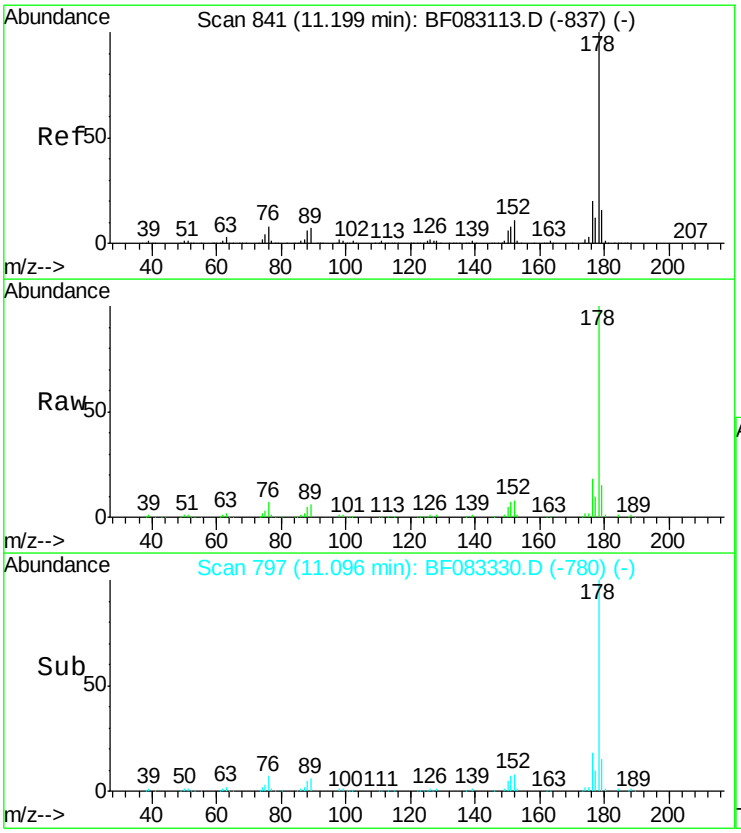
#69
Pentachlorophenol
Concen: 5.28 ng
RT: 10.89 min Scan# 779
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 23196

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.4	77.0
264	66.4	51.7	77.5

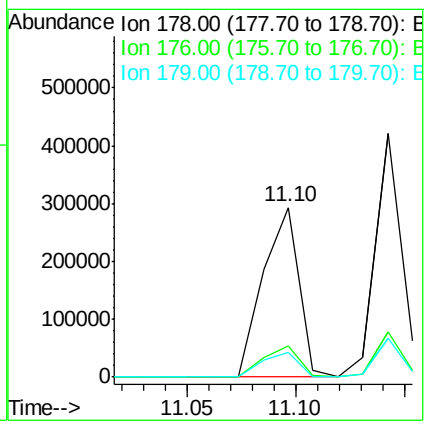


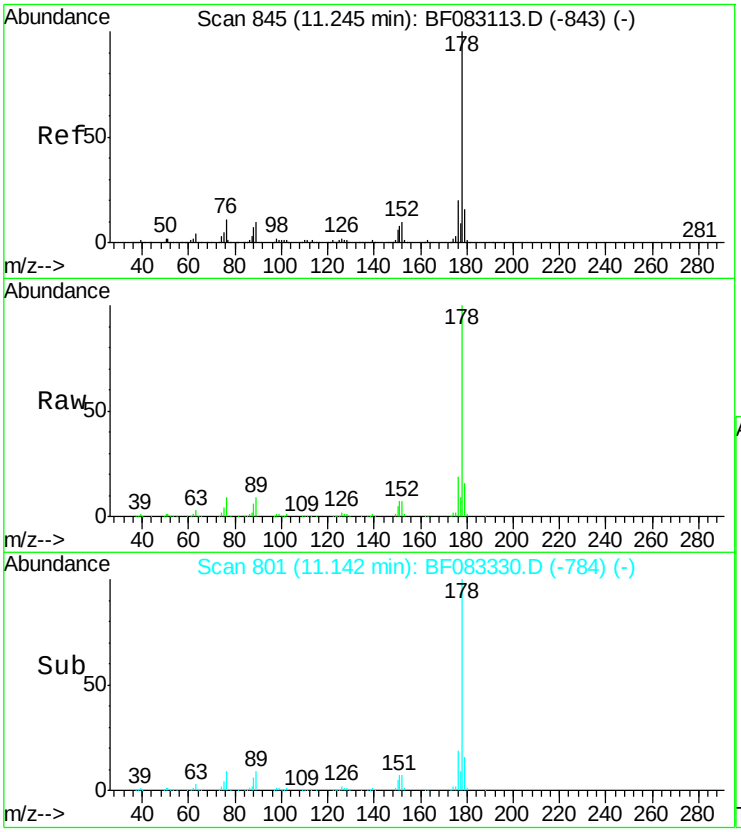


#70
Phenanthrene
Concen: 10.69 ng
RT: 11.10 min Scan# 797
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:178 Resp: 339721

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.2	24.2
179	14.6	12.8	19.2



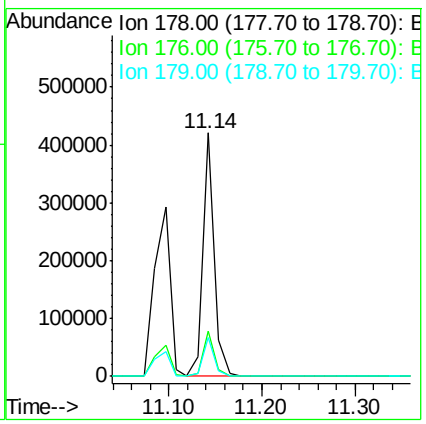


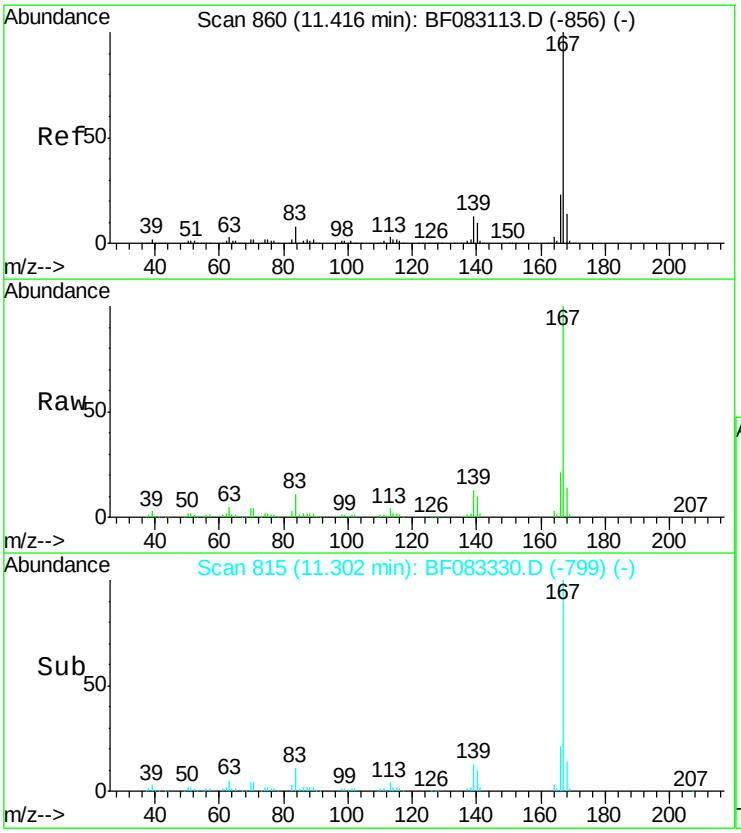
#71
Anthracene
Concen: 11.17 ng
RT: 11.14 min Scan# 801
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 362083

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.8	13.2	19.8

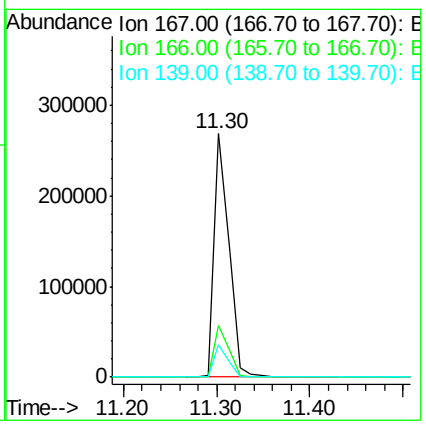


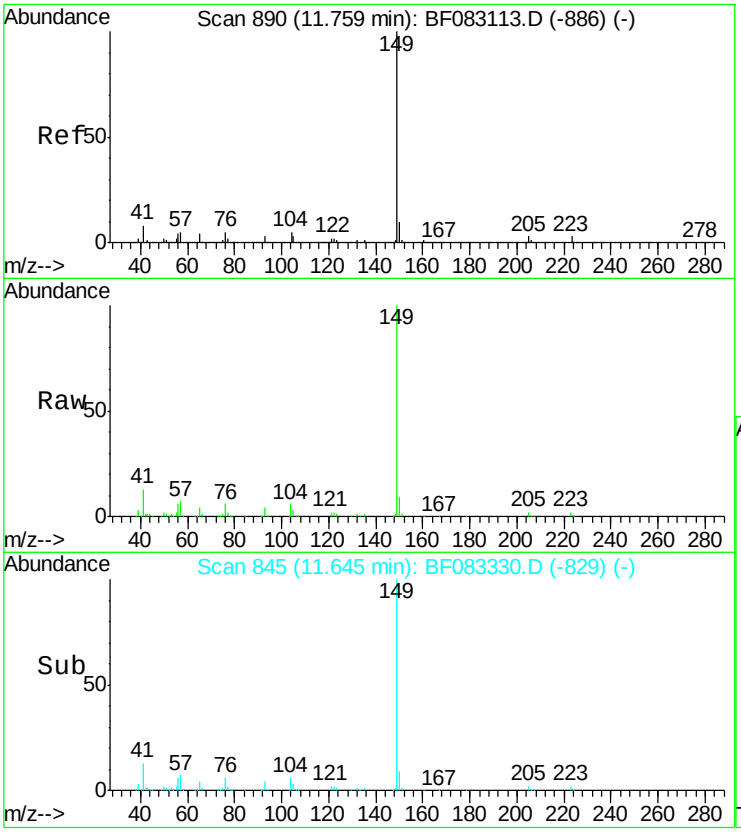


#72
Carbazole
Concen: 10.14 ng
RT: 11.30 min Scan# 815
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:167 Resp: 292212

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.0	27.0
139	13.4	10.5	15.7



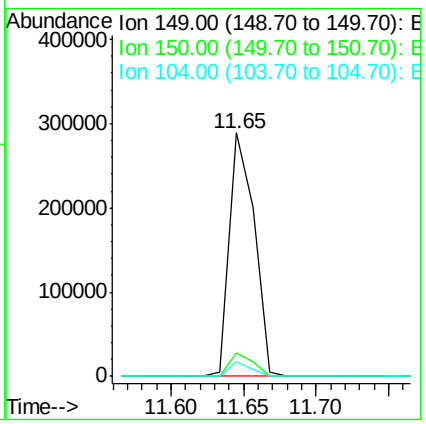


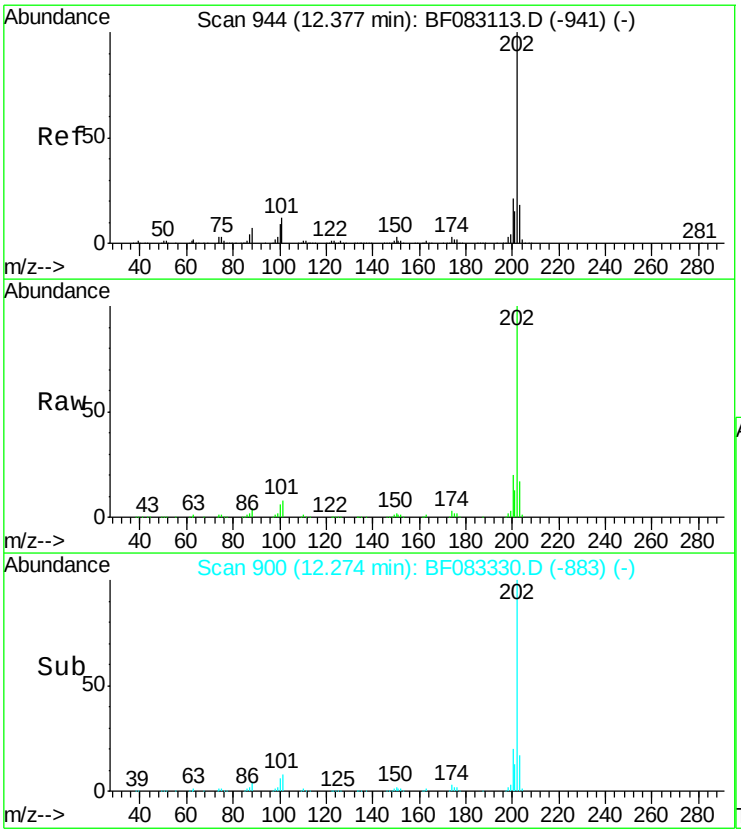
#73
Di-n-butylphthalate
Concen: 9.74 ng
RT: 11.65 min Scan# 845
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 342817

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.0	12.0
104	5.8	4.4	6.6

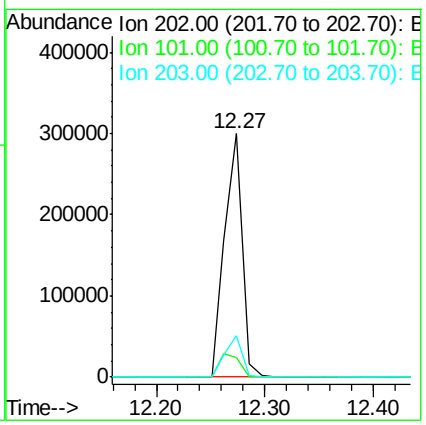


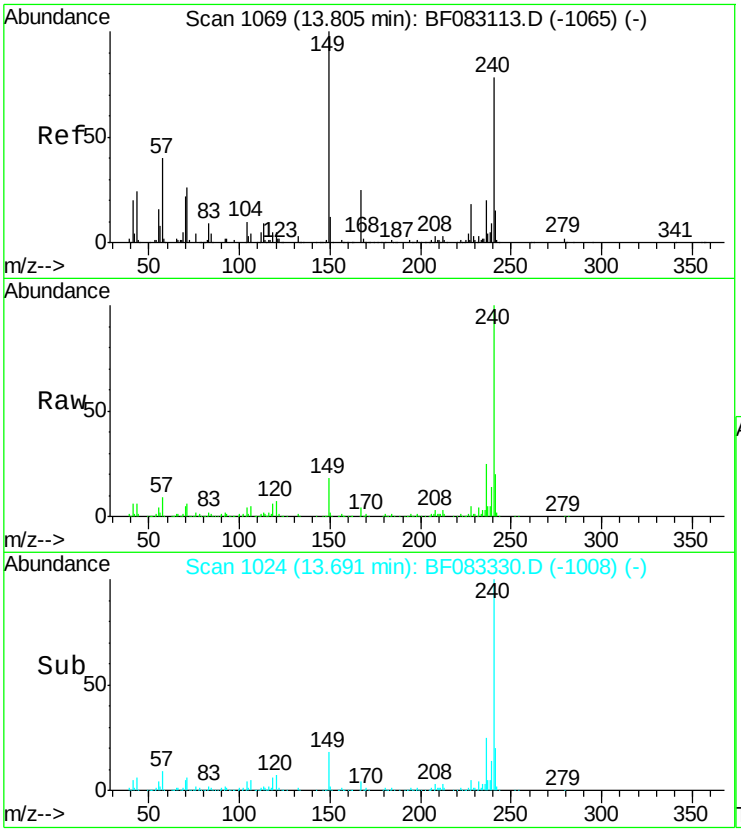


#74
Fluoranthene
Concen: 10.30 ng
RT: 12.27 min Scan# 900
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:202 Resp: 335038

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	32.3
203	17.0	0.0	38.4



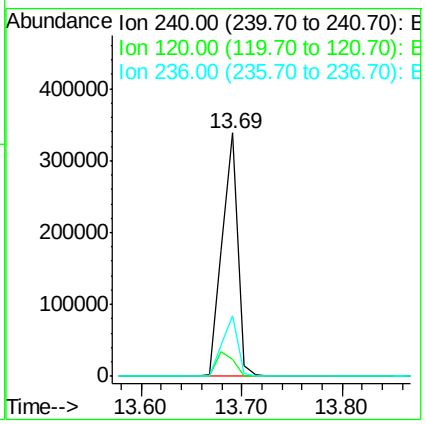


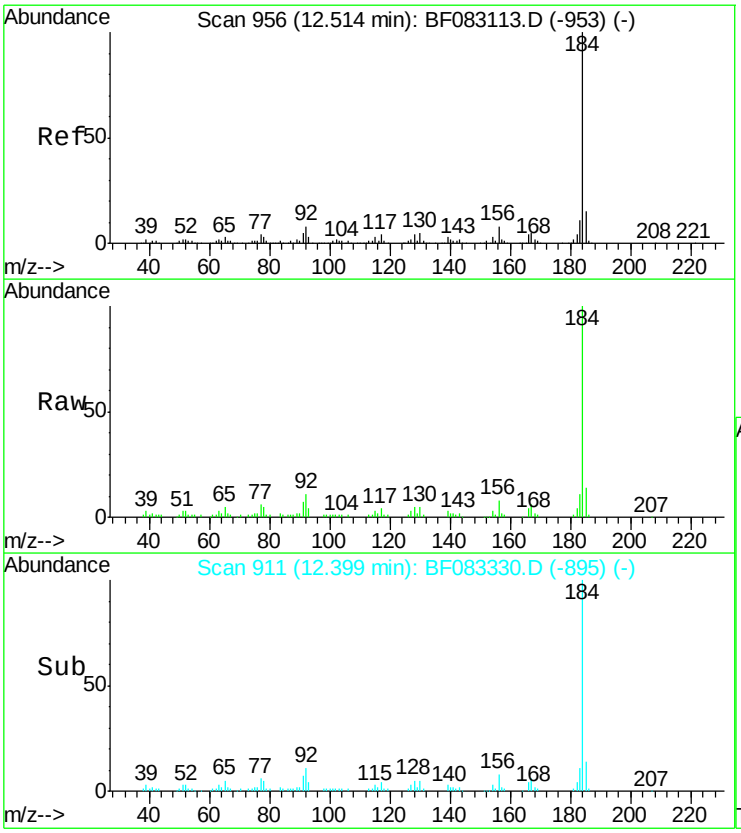
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.69 min Scan# 1024
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 367685

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.4	8.2
236	25.1	20.6	31.0

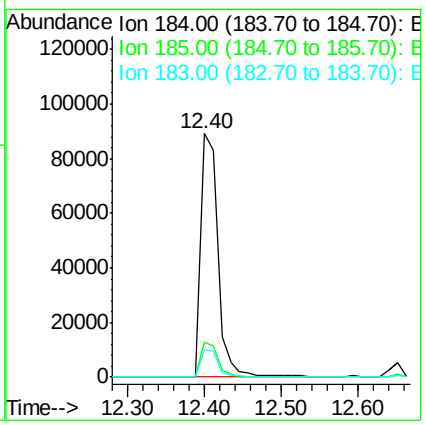


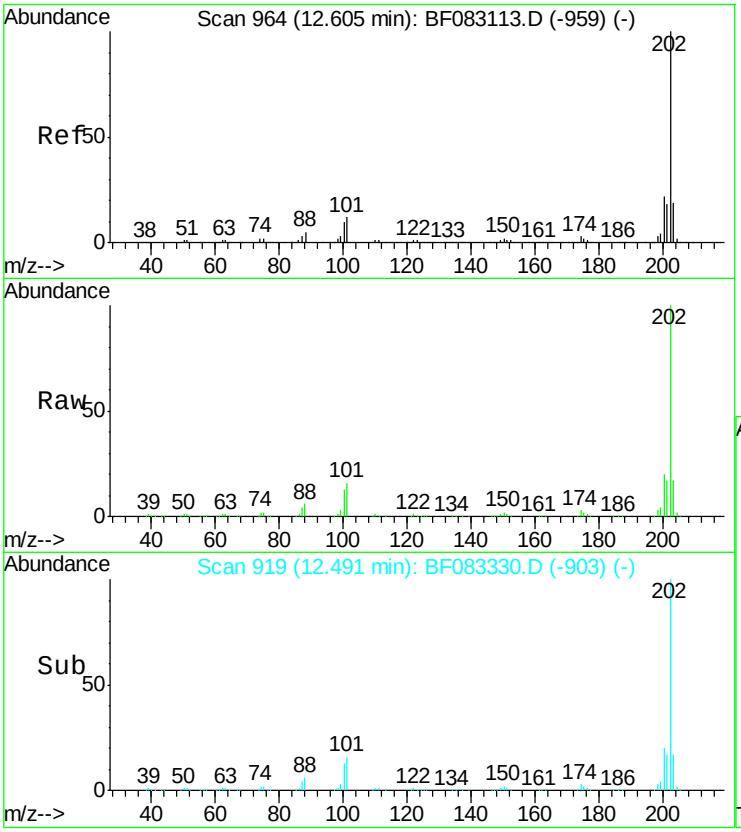


#76
Benzidine
Concen: 14.26 ng
RT: 12.40 min Scan# 911
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:184 Resp: 137420

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.7	17.5
183	11.1	8.8	13.2



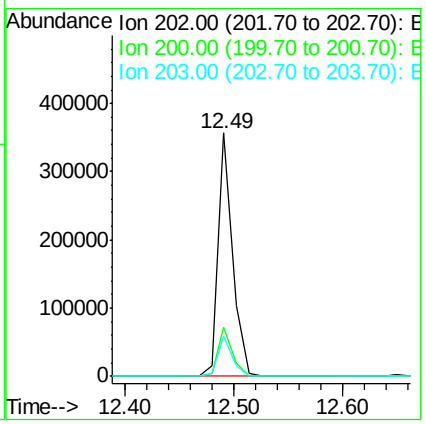


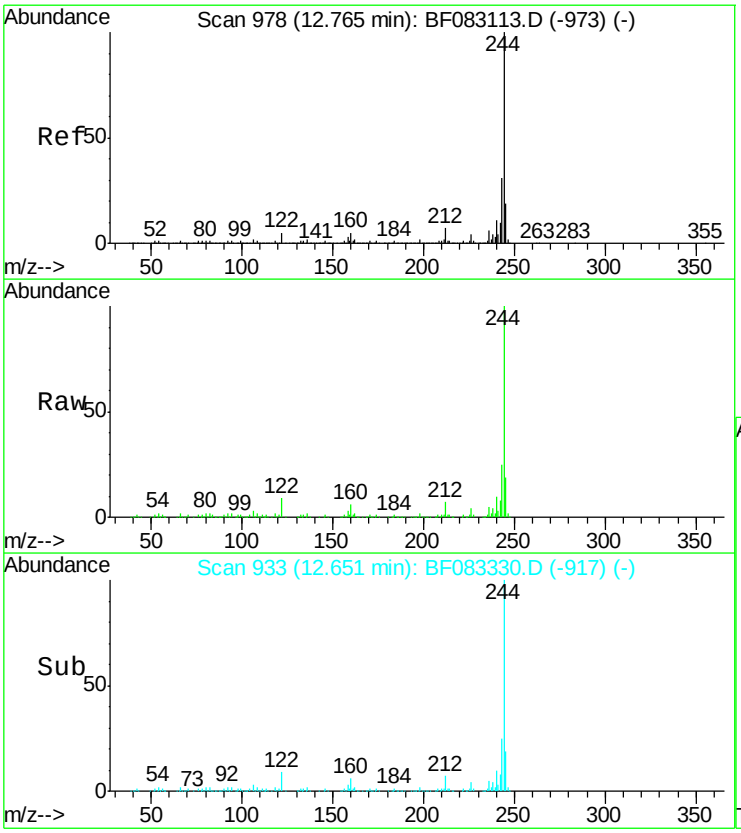
#77
Pyrene
Concen: 13.24 ng
RT: 12.49 min Scan# 919
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 332544

Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.8	26.6
203	16.7	15.0	22.4

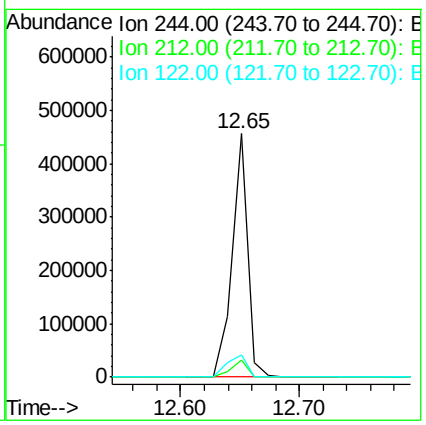


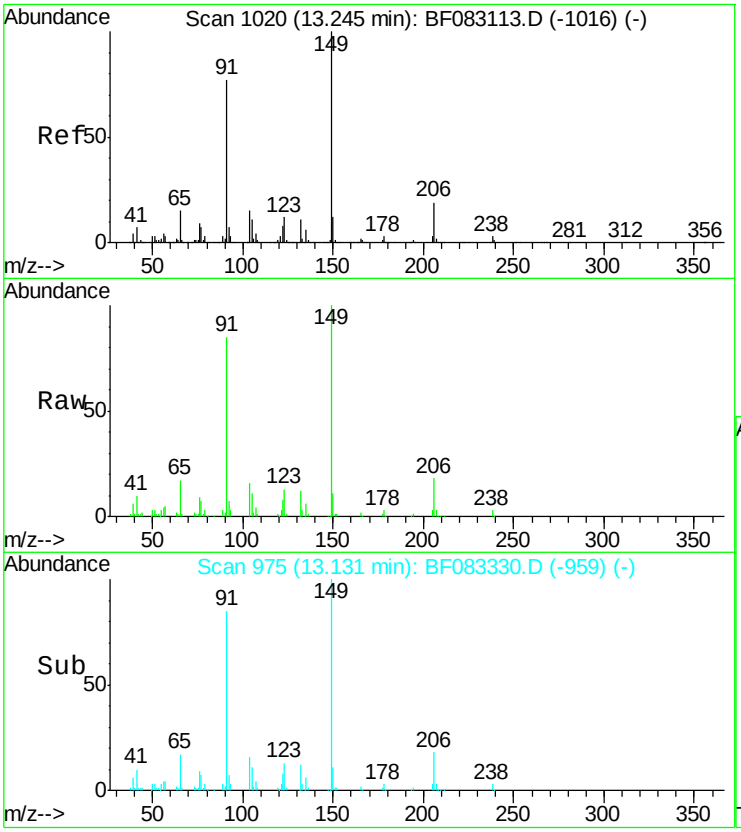


#78
Terphenyl-d14
Concen: 26.42 ng
RT: 12.65 min Scan# 933
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:244 Resp: 412466

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	8.9	4.3	6.5#



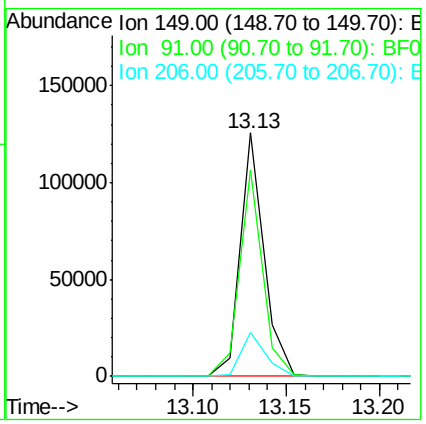


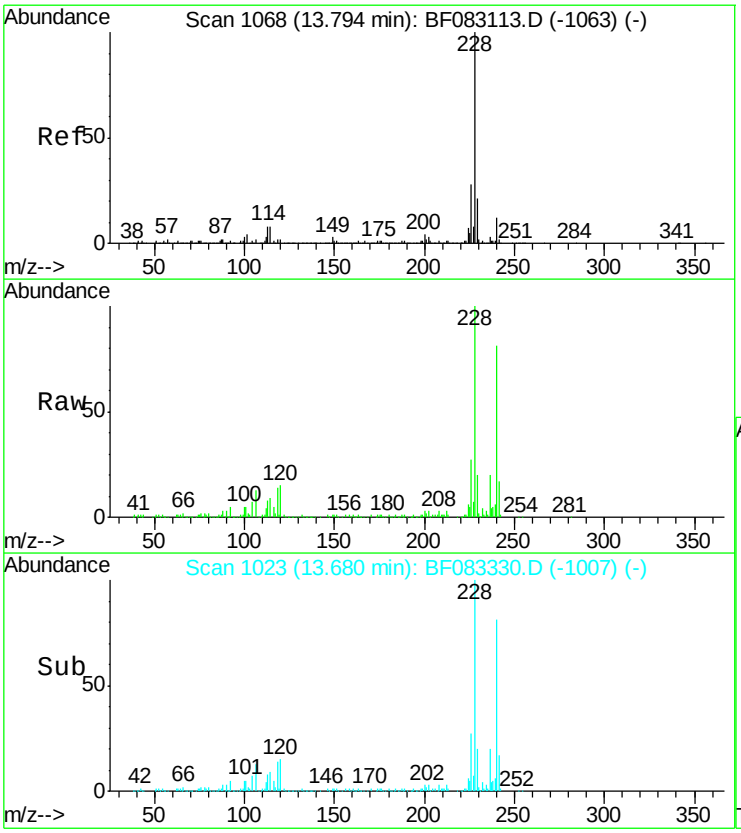
#79
Butylbenzylphthalate
Concen: 9.37 ng
RT: 13.13 min Scan# 975
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 111386

Ion	Ratio	Lower	Upper
149	100		
91	85.0	61.5	92.3
206	18.0	15.3	22.9

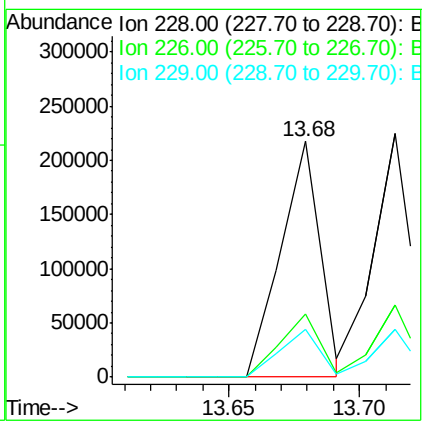


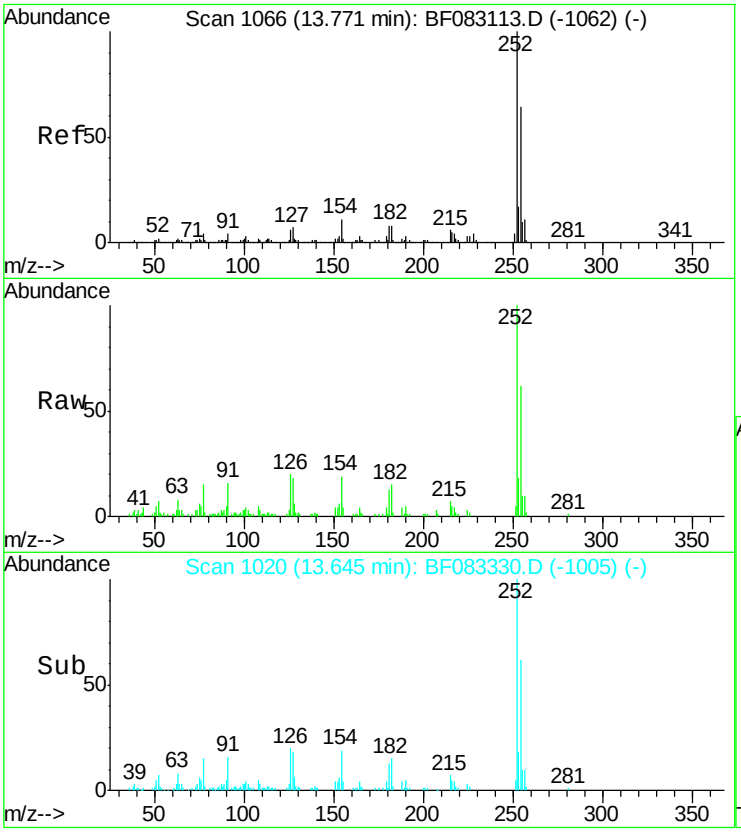


#80
Benzo(a)anthracene
Concen: 10.05 ng
RT: 13.68 min Scan# 1023
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:228 Resp: 228631

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.6	33.8
229	20.3	16.6	24.8



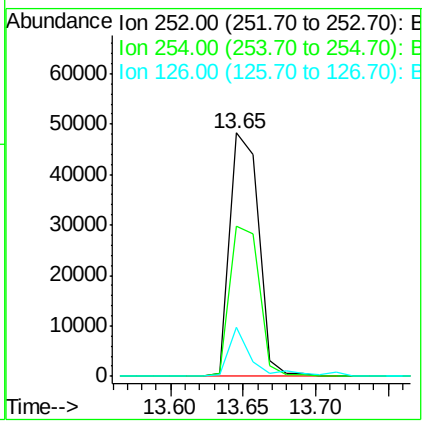


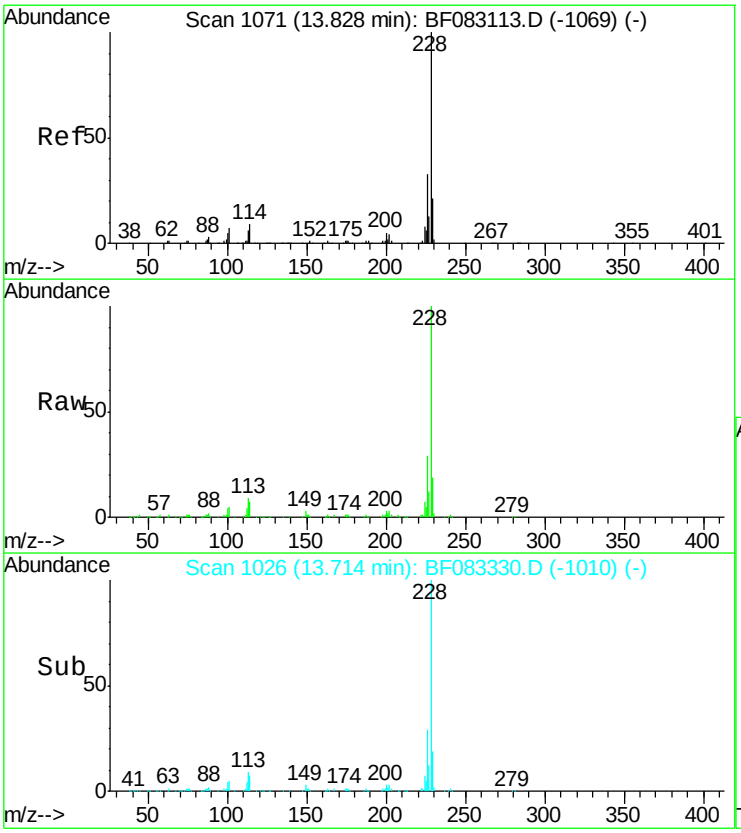
#81
3,3'-Dichlorobenzidine
Concen: 8.40 ng
RT: 13.65 min Scan# 1020
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 66460

Ion	Ratio	Lower	Upper
252	100		
254	61.9	51.5	77.3
126	19.9	5.2	7.8#

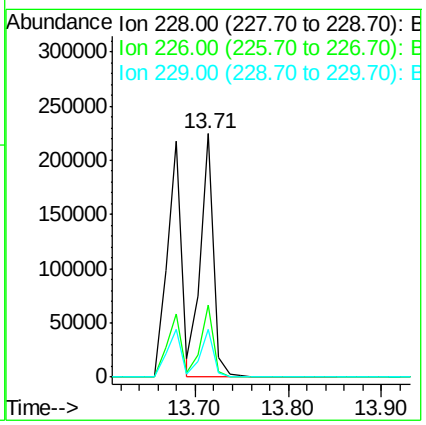


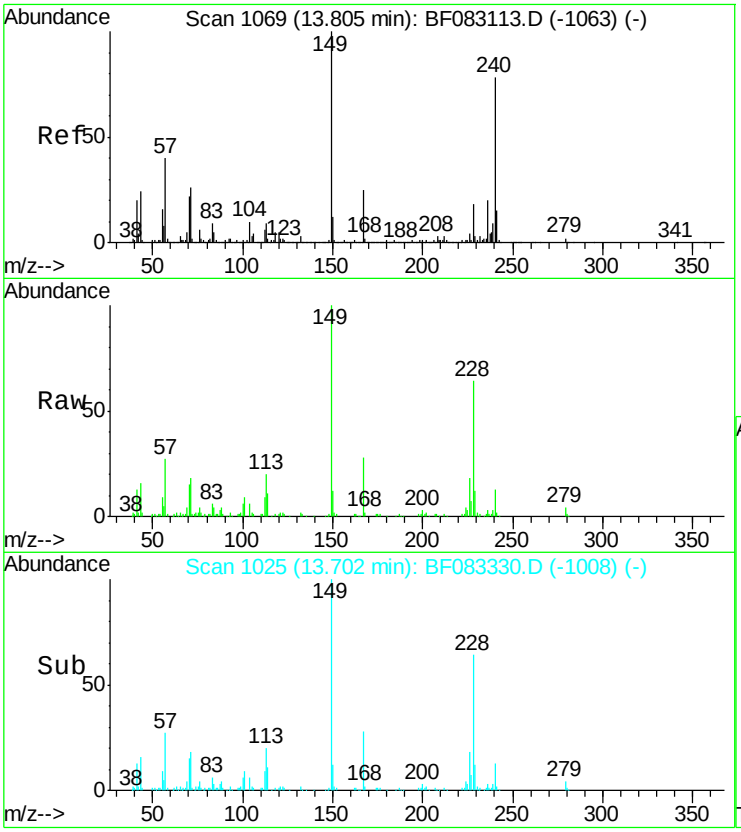


#82
Chrysene
Concen: 10.57 ng
RT: 13.71 min Scan# 1026
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:228 Resp: 222912

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.5	38.3
229	19.5	16.6	25.0



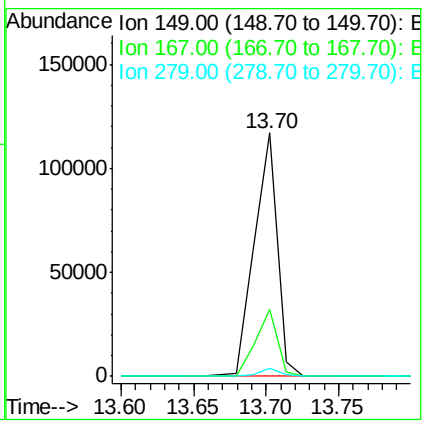


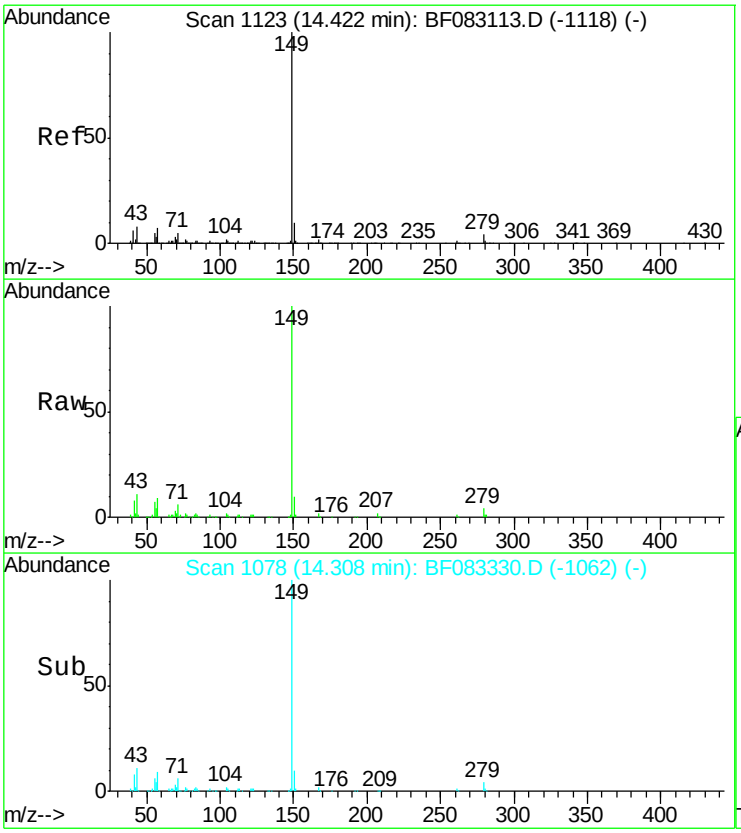
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.28 ng
RT: 13.70 min Scan# 1025
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 128581

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.1	30.1
279	3.5	1.7	2.5#

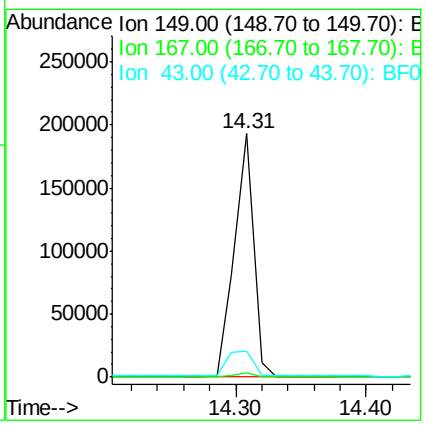


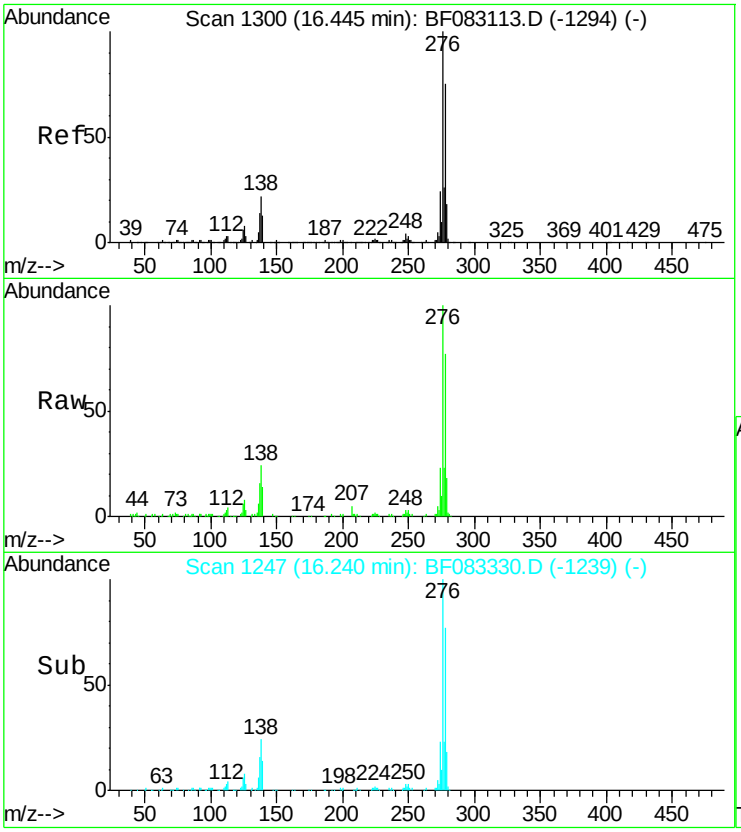


#84
Di-n-octyl phthalate
Concen: 7.39 ng
RT: 14.31 min Scan# 1078
Delta R.T. -0.11 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:149 Resp: 197481

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.2	9.5	14.3



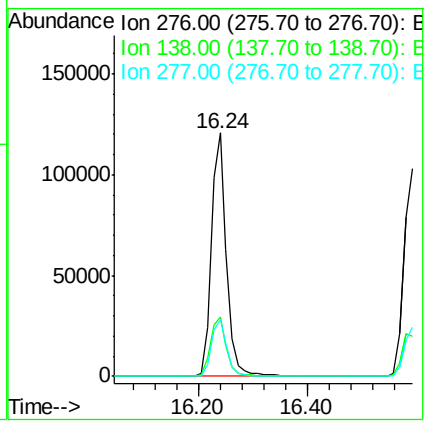


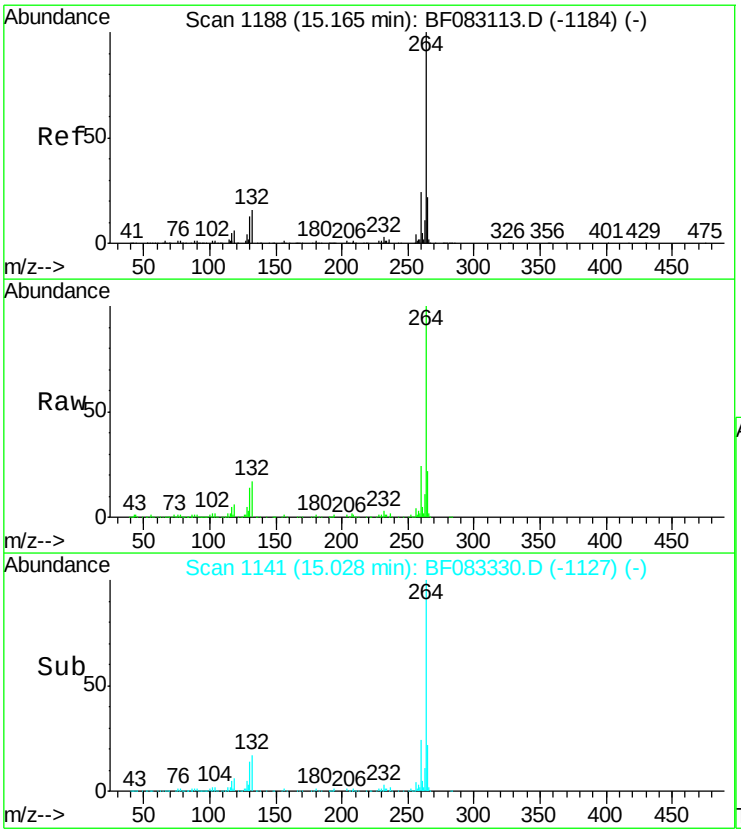
#85
Indeno(1,2,3-cd)pyrene
Concen: 12.27 ng
RT: 16.24 min Scan# 1247
Delta R.T. -0.21 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 235340

Ion	Ratio	Lower	Upper
276	100		
138	25.4	18.0	27.0
277	23.9	20.2	30.4

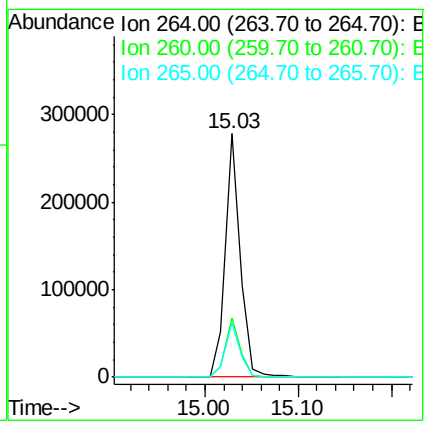


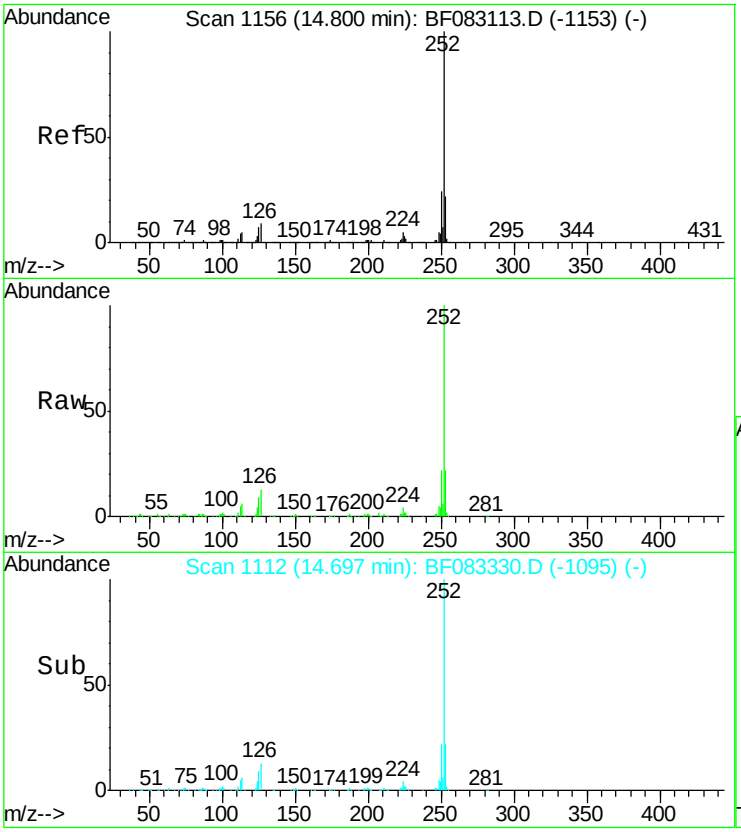


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.03 min Scan# 1141
Delta R.T. -0.14 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:264 Resp: 310573

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	22.4	18.2	27.4



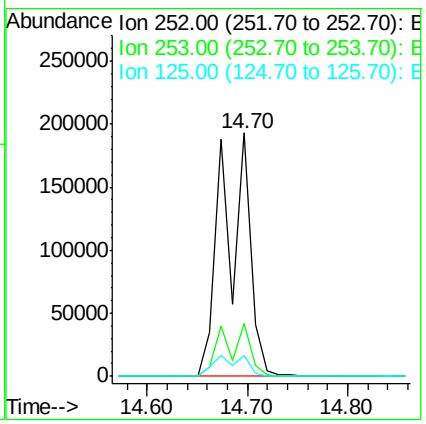


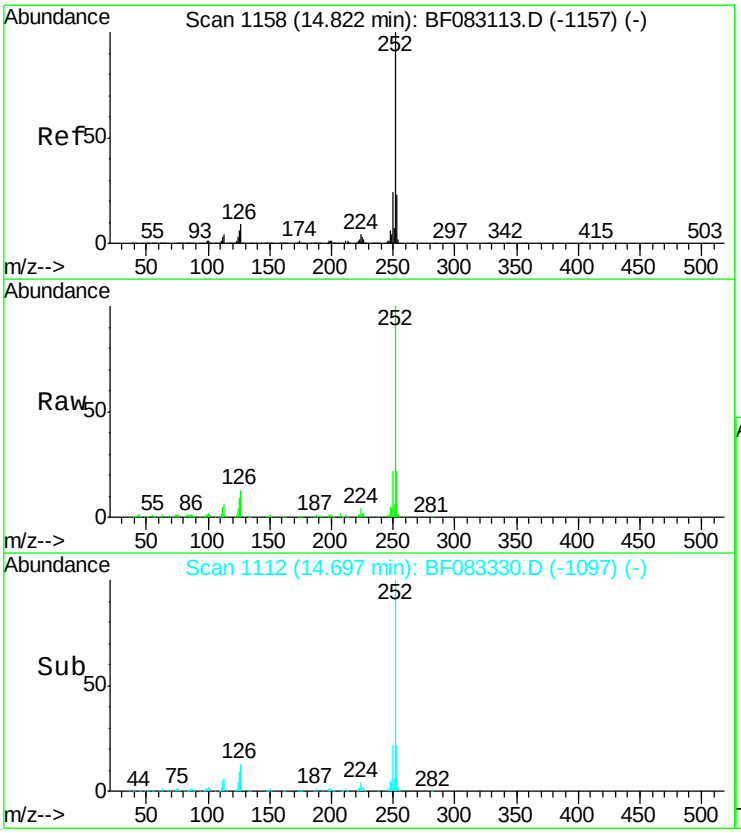
#87
Benzo(b)fluoranthene
Concen: 16.96 ng
RT: 14.70 min Scan# 1112
Delta R.T. -0.10 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 359995

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	8.7	5.6	8.4#

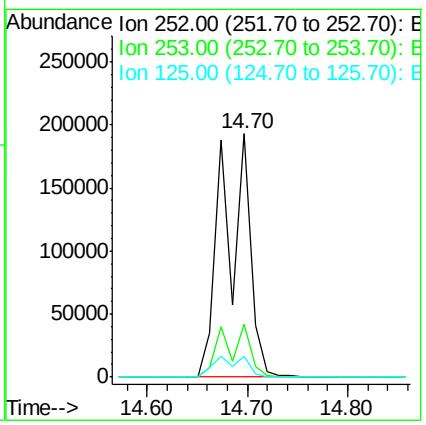


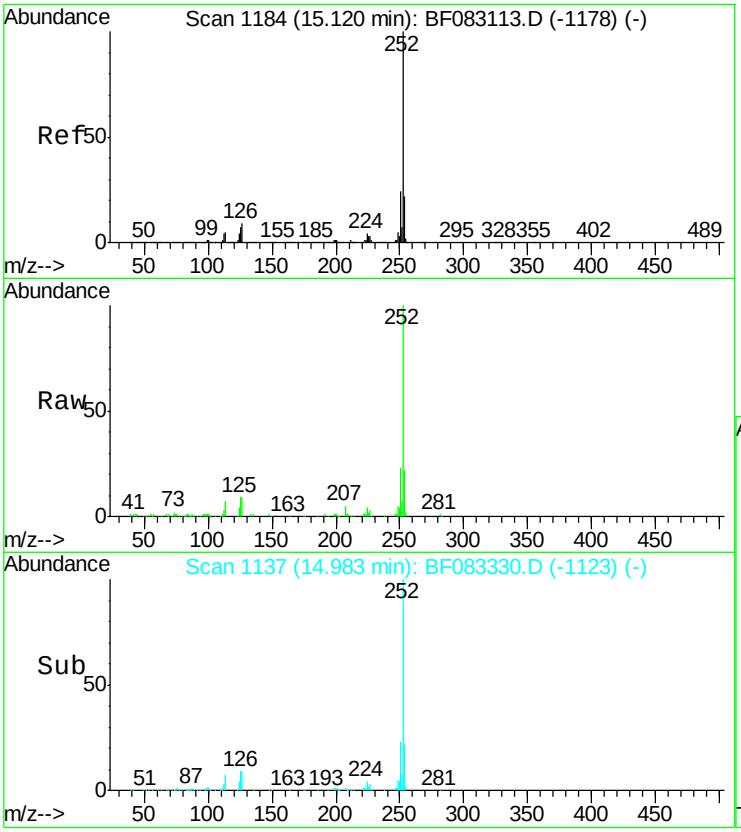


#88
Benzo(k)fluoranthene
Concen: 22.77 ng
RT: 14.70 min Scan# 1112
Delta R.T. -0.13 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:252 Resp: 359995

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.2
125	8.7	6.8	10.2



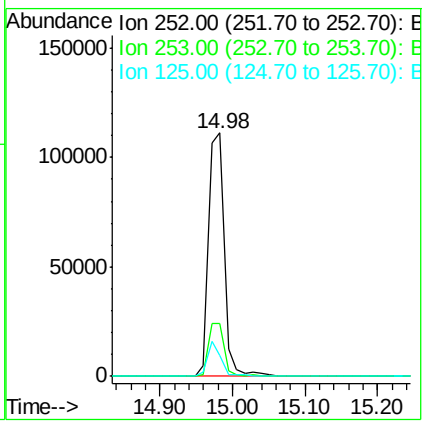


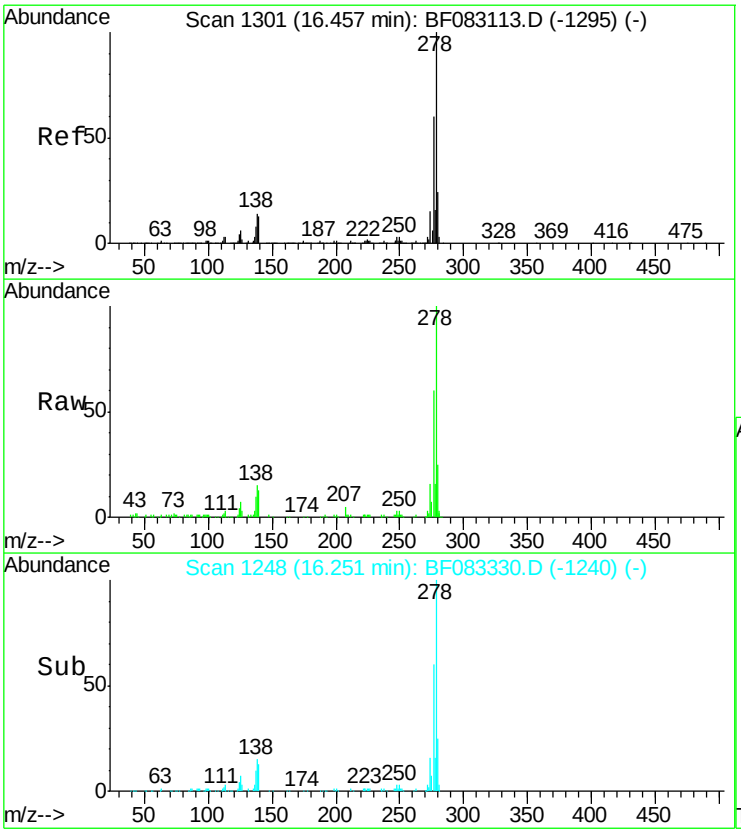
#89
Benzo(a)pyrene
Concen: 9.63 ng
RT: 14.98 min Scan# 1137
Delta R.T. -0.14 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 168651

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	8.6	5.4	8.0#

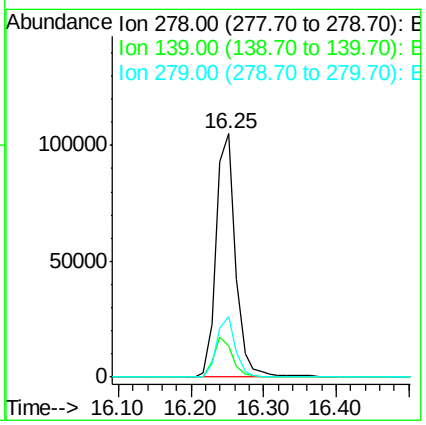


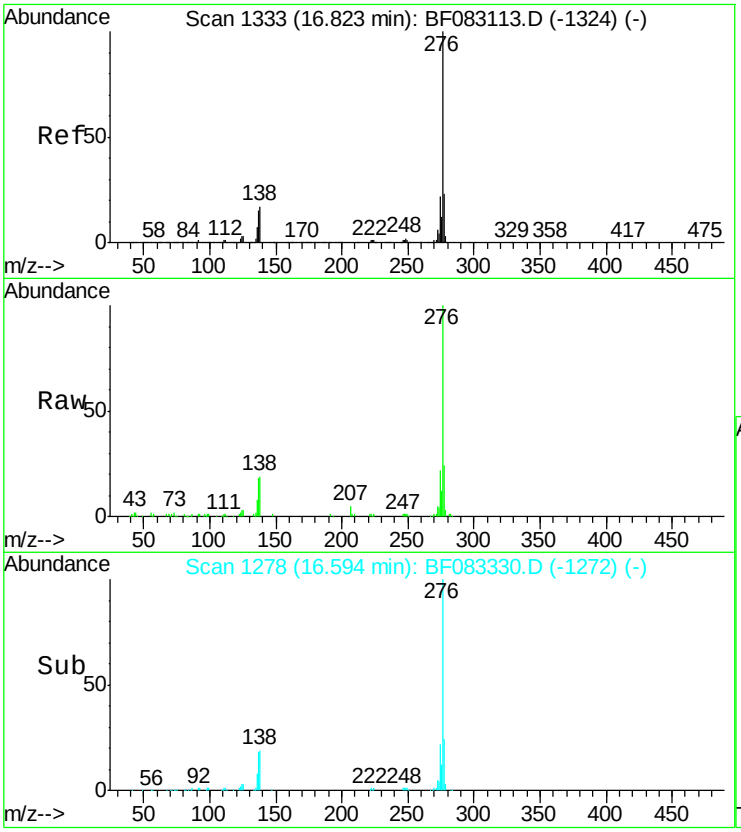


#90
Dibenzo(a,h)anthracene
Concen: 12.34 ng
RT: 16.25 min Scan# 1248
Delta R.T. -0.21 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Tgt Ion:278 Resp: 196396

Ion	Ratio	Lower	Upper
278	100		
139	12.7	10.7	16.1
279	24.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 12.63 ng
RT: 16.59 min Scan# 1278
Delta R.T. -0.23 min
Lab File: BF083330.D
Acq: 27 Nov 2015 15:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 196246

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.7	28.1
138	19.5	13.9	20.9