Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
Data File : BF083880.D
Acq On : 17 Dec 2015 17:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC02.5

Quant Time: Dec 18 00:17:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 00:15:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	66159	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	258716	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	151837	20.00	ng		-0.01
63) Phenanthrene-d10	11.39	188	307161	20.00	ng		0.00
75) Chrysene-d12	14.03	240	231887	20.00	ng		0.00
86) Perylene-d12	15.46	264	168039	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	26556	6.51	ng		0.00
7) Phenol-d6	6.50	99	32668	6.33	ng		-0.01
23) Nitrobenzene-d5	7.44	82	27028	5.98	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	10281	6.62	ng		-0.01
44) 2-Fluorobiphenyl	9.23	172	87813	8.26	ng		-0.01
78) Terphenyl-d14	12.97	244	97399	9.11	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	6308	3.26	ng	#	87
3) Pyridine	3.28	79	11661	2.40	ng		92
4) n-Nitrosodimethylamine	3.16	42	4548	2.46	ng	#	90
6) Aniline	6.53	93	22043	3.19	ng	#	80
8) 2-Chlorophenol	6.66	128	16468	3.50	ng		93
9) Benzaldehyde	6.42	77	10077	3.60	ng		93
10) Phenol	6.52	94	18191	3.11	ng		85
11) bis(2-Chloroethyl)ether	6.60	93	15247	3.47	ng		97
12) 1,3-Dichlorobenzene	6.82	146	17969	3.57	ng		97
13) 1,4-Dichlorobenzene	6.89	146	19393	3.81	ng		97
14) 1,2-Dichlorobenzene	7.05	146	17844	3.89	ng		96
15) Benzyl Alcohol	7.01	79	13149	3.56	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.15	45	14994	2.79	ng		99
17) 2-Methylphenol	7.13	107	13773	3.62	ng		96
18) Hexachloroethane	7.39	117	6676	3.66	ng		91
19) n-Nitroso-di-n-propylamine	7.28	70	9933	3.17	ng	#	78
20) 3+4-Methylphenols	7.29	107	15707	3.50	ng	#	77
22) Acetophenone	7.29	105	21053	3.39	ng		97
24) Nitrobenzene	7.45	77	13790	2.89	ng		91
25) Isophorone	7.70	82	28904	3.28	ng	#	91
26) 2-Nitrophenol	7.78	139	7030	3.02	ng		93
27) 2,4-Dimethylphenol	7.81	122	16204	3.69	ng		95
28) bis(2-Chloroethoxy)methane	7.90	93	17096	3.39	ng		94
29) 2,4-Dichlorophenol	8.02	162	11414	3.08	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	13379	3.51	ng		94
31) Naphthalene	8.18	128	52345	3.94	ng		99
32) Benzoic acid	7.93	122	1178	0.46	ng		95
33) 4-Chloroaniline	8.22	127	19314	3.62	ng		98
34) Hexachlorobutadiene	8.30	225	8775	4.10	ng		98
35) Caprolactam	8.56	113	3877	3.31	ng	#	85
36) 4-Chloro-3-methylphenol	8.70	107	17282	4.04	ng		88
37) 2-Methylnaphthalene	8.88	142	35469	4.22	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	16493	3.72	ng		100
42) 2,4,6-Trichlorophenol	9.15	196	10117	3.15	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
Data File : BF083880.D
Acq On : 17 Dec 2015 17:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC02.5

Quant Time: Dec 18 00:17:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 00:15:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.20	196	8825	2.91	ng		95
45) 1,1'-Biphenyl	9.33	154	51841	3.92	ng		96
46) 2-Chloronaphthalene	9.36	162	39536	4.02	ng		94
47) 2-Nitroaniline	9.45	65	8869	3.27	ng		90
48) Acenaphthylene	9.77	152	62229	3.75	ng		100
49) Dimethylphthalate	9.63	163	41786	3.53	ng		100
50) 2,6-Dinitrotoluene	9.69	165	9029	3.57	ng	#	80
51) Acenaphthene	9.94	154	37686	3.75	ng		99
52) 3-Nitroaniline	9.86	138	8914	3.19	ng	#	76
54) Dibenzofuran	10.11	168	48270	3.63	ng		93
55) 4-Nitrophenol	10.03	139	3606	1.77	ng		95
56) 2,4-Dinitrotoluene	10.10	165	10278	3.15	ng	#	72
57) Fluorene	10.45	166	44605	4.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	6439	2.80	ng	#	87
59) Diethylphthalate	10.33	149	46598	3.91	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	18195	3.80	ng	#	86
61) 4-Nitroaniline	10.46	138	8944	3.51	ng	#	81
62) Azobenzene	10.60	77	34668	3.22	ng		88
64) 4,6-Dinitro-2-methylphenol	10.51	198	1483	0.87	ng		95
65) n-Nitrosodiphenylamine	10.57	169	34465	3.36	ng		96
66) 4-Bromophenyl-phenylether	10.93	248	11257	3.29	ng	#	66
67) Hexachlorobenzene	11.00	284	12100	3.24	ng	#	67
68) Atrazine	11.08	200	10300	3.53	ng		97
69) Pentachlorophenol	11.21	266	992	0.51	ng		92
70) Phenanthrene	11.41	178	63063	3.85	ng		99
71) Anthracene	11.47	178	61305	3.65	ng		97
72) Carbazole	11.62	167	60300	3.88	ng		97
73) Di-n-butylphthalate	11.95	149	62103	3.20	ng	#	97
74) Fluoranthene	12.60	202	65983	3.97	ng		98
76) Benzidine	12.73	184	23247	3.30	ng		99
77) Pyrene	12.83	202	67334	3.85	ng		99
79) Butylbenzylphthalate	13.45	149	26423	3.52	ng		89
80) Benzo(a)anthracene	14.02	228	51561	3.98	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	16475	3.51	ng	#	93
82) Chrysene	14.05	228	40447	3.21	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	31757	3.60	ng		97
84) Di-n-octyl phthalate	14.61	149	41523	2.92	ng		97
85) Indeno(1,2,3-cd)pyrene	16.90	276	27028	2.21	ng		98
87) Benzo(b)fluoranthene	15.05	252	38936	3.63	ng	#	94
88) Benzo(k)fluoranthene	15.05	252	38936	4.15	ng	#	97
89) Benzo(a)pyrene	15.41	252	31072	3.28	ng		97
90) Dibenzo(a,h)anthracene	16.91	278	22968	2.53	ng		98
91) Benzo(g,h,i)perylene	17.33	276	21348	2.31	ng		98

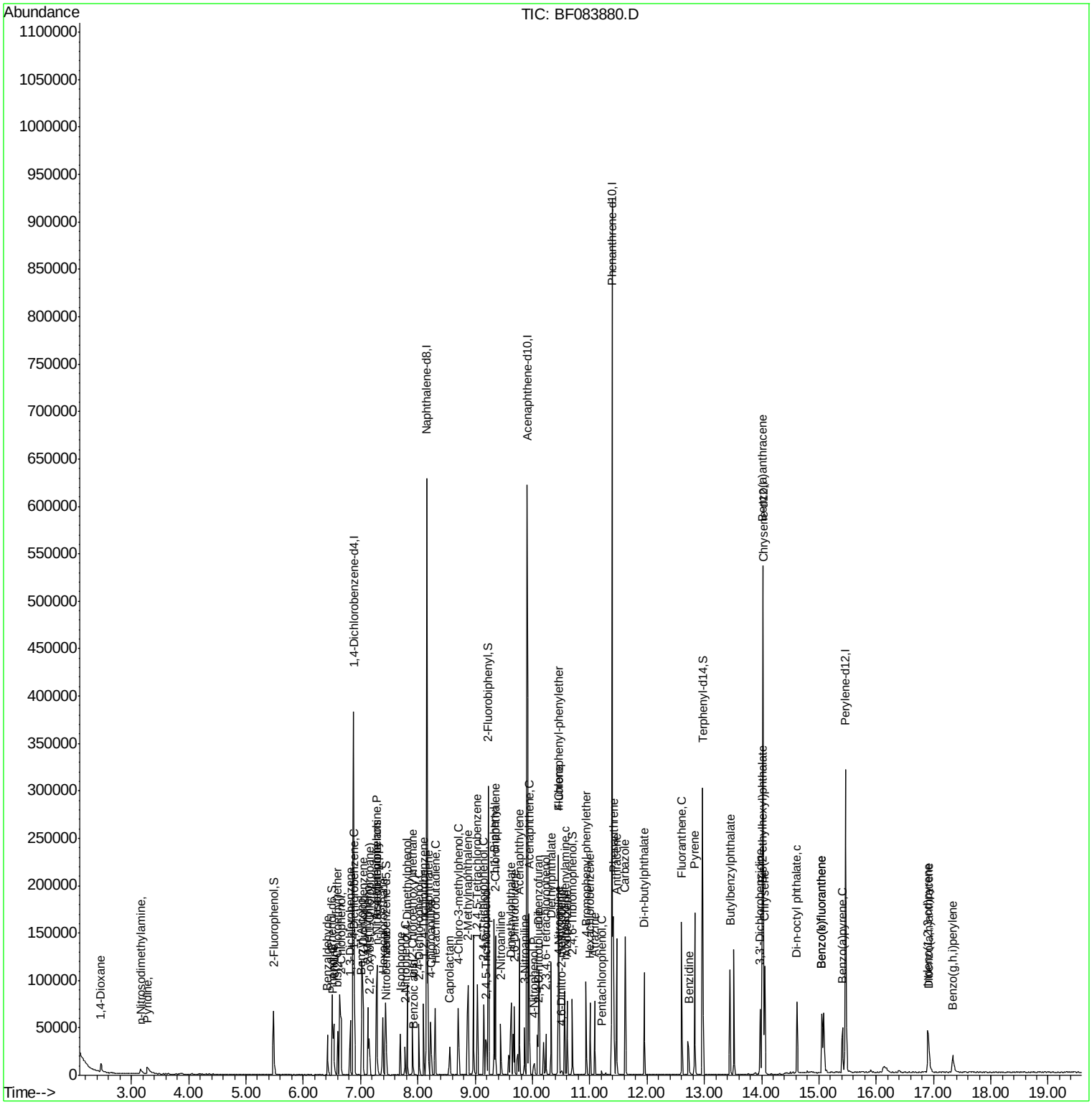
(#) = qualifier out of range (m) = manual integration (+) = signals summed

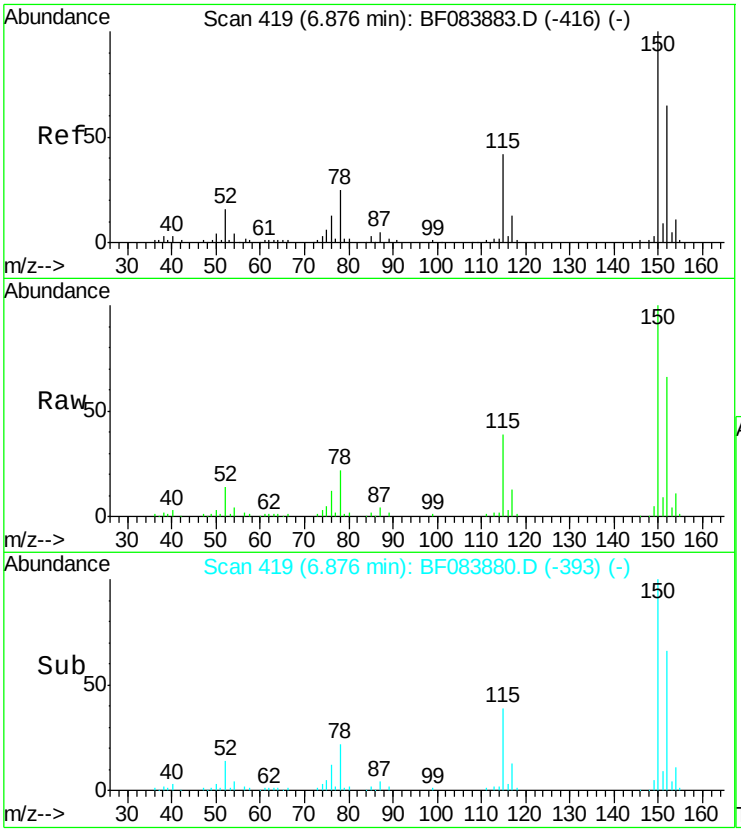
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
Data File : BF083880.D
Acq On : 17 Dec 2015 17:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Quant Time: Dec 18 00:17:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 00:15:17 2015
Response via : Initial Calibration



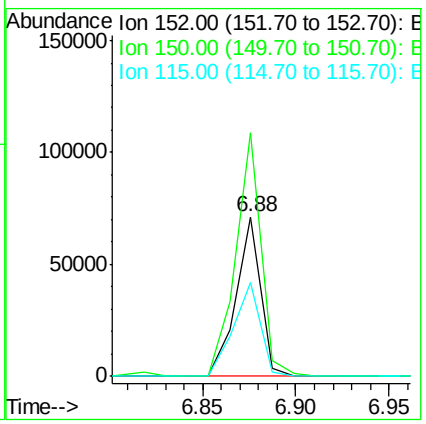


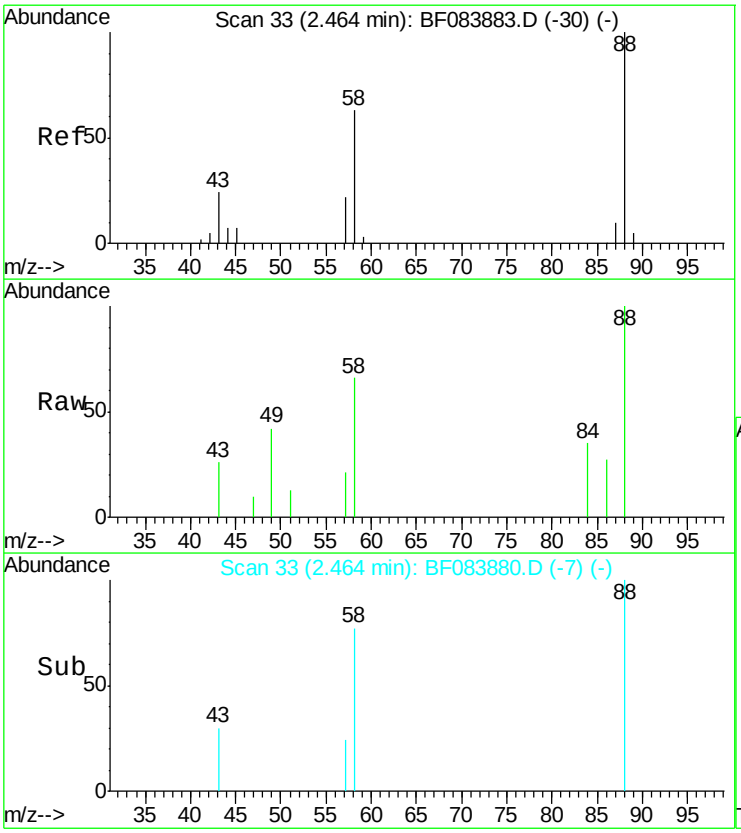
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:152 Resp: 66159

Ion	Ratio	Lower	Upper
152	100		
150	152.5	123.0	184.4
115	59.1	51.4	77.2

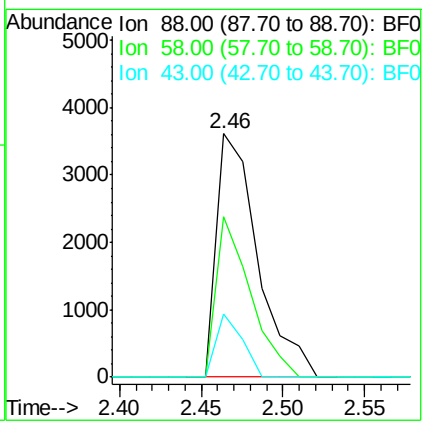


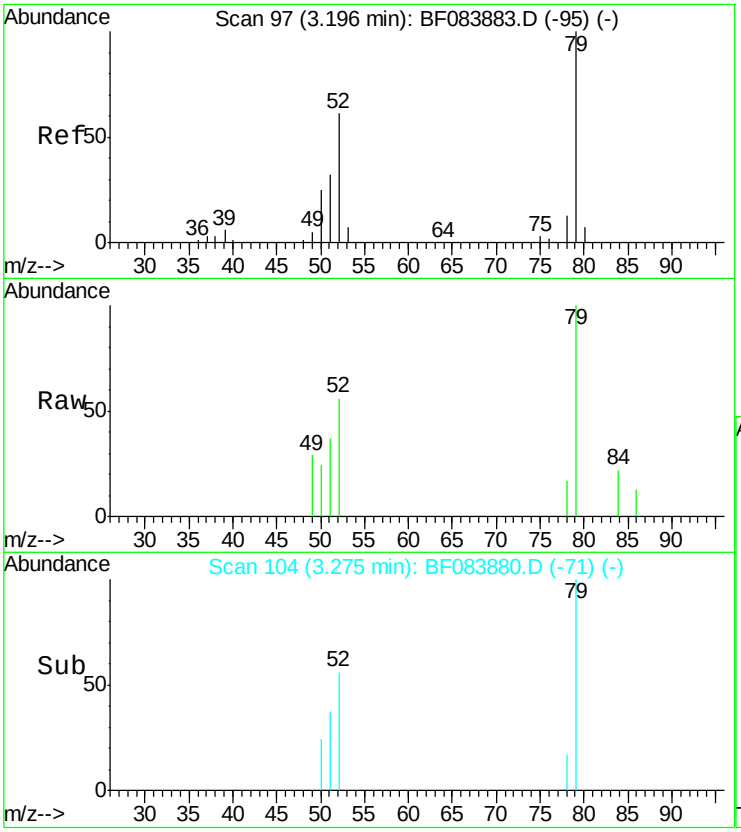


#2
1,4-Dioxane
Concen: 3.26 ng
RT: 2.46 min Scan# 33
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 88 Resp: 6308

Ion	Ratio	Lower	Upper
88	100		
58	54.8	51.2	76.8
43	16.1	19.5	29.3#



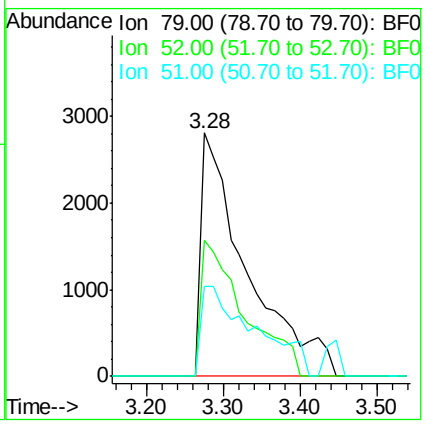


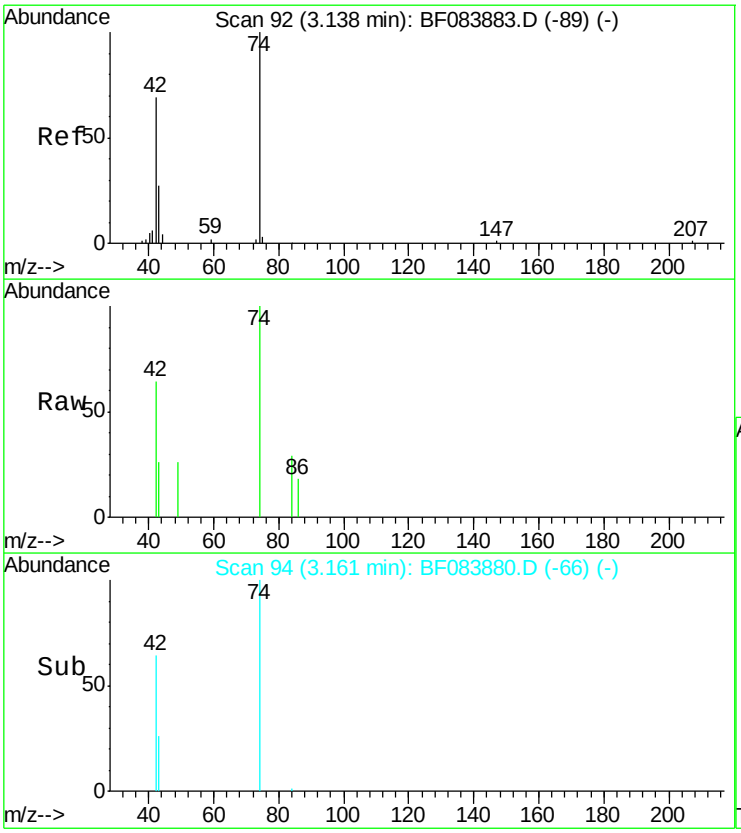
#3
Pyridine
Concen: 2.40 ng
RT: 3.28 min Scan# 104
Delta R.T. 0.08 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 79 Resp: 11661

Ion	Ratio	Lower	Upper
79	100		
52	56.0	49.0	73.4
51	37.1	25.2	37.8

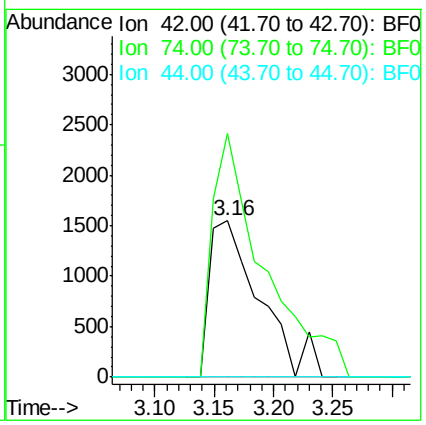


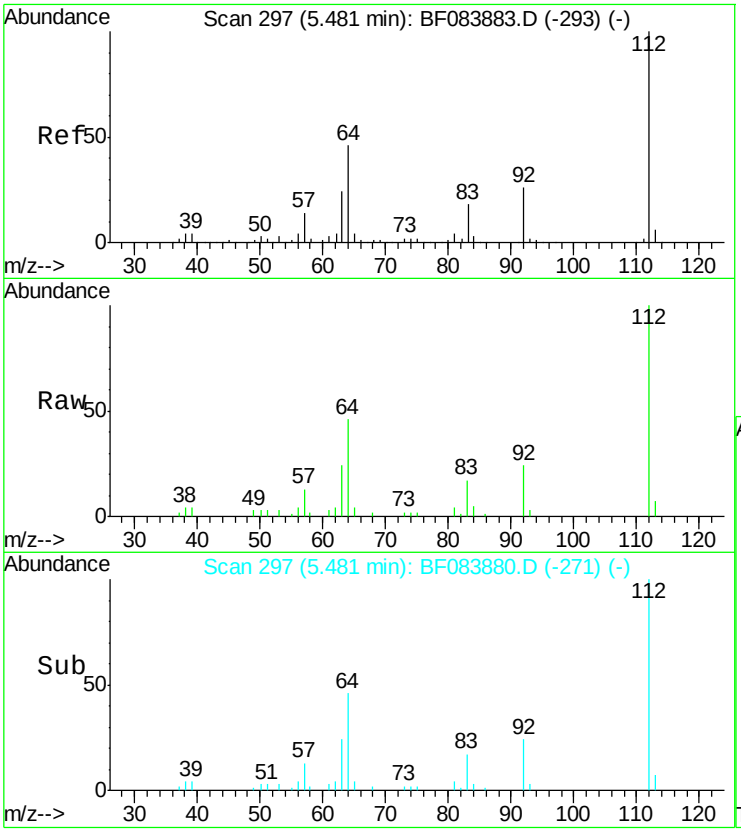


#4
n-Nitrosodimethylamine
Concen: 2.46 ng
RT: 3.16 min Scan# 94
Delta R.T. 0.02 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 42 Resp: 4548

Ion	Ratio	Lower	Upper
42	100		
74	156.0	115.7	173.5
44	0.0	5.1	7.7#



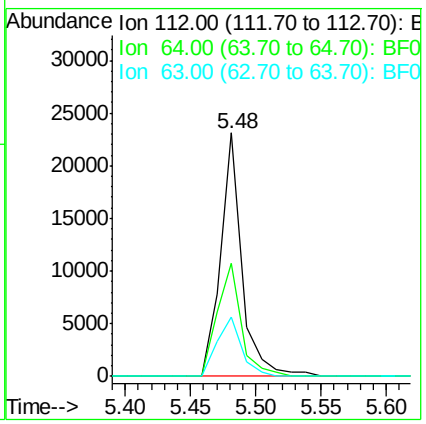


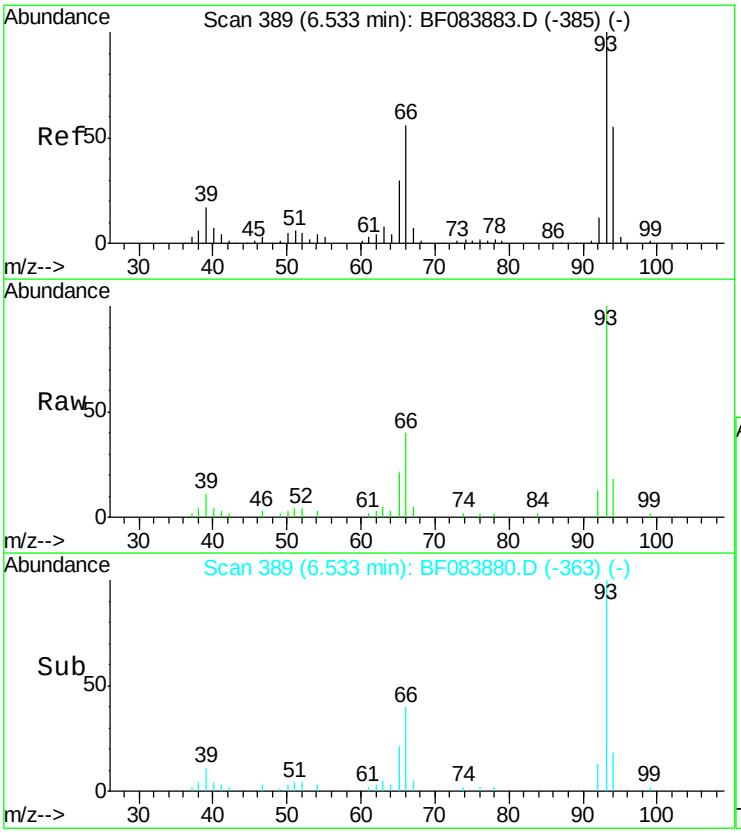
#5
2-Fluorophenol
Concen: 6.51 ng
RT: 5.48 min Scan# 297
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:112 Resp: 26556

Ion	Ratio	Lower	Upper
112	100		
64	46.4	36.6	55.0
63	24.3	19.4	29.0

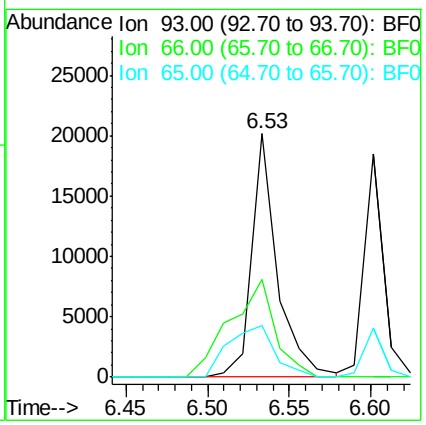


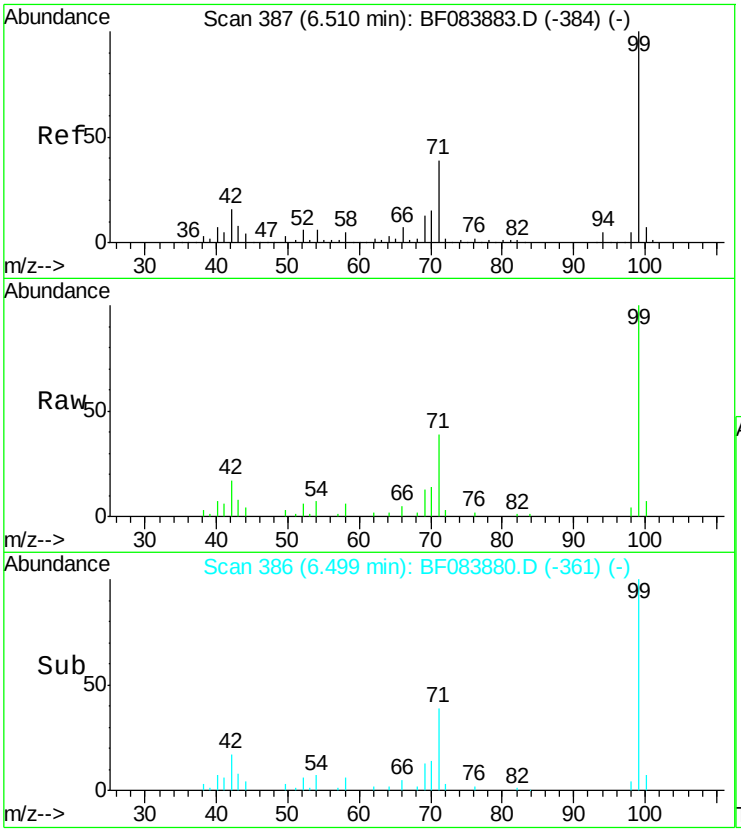


#6
Aniline
Concen: 3.19 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 93 Resp: 22043

Ion	Ratio	Lower	Upper
93	100		
66	39.9	44.9	67.3#
65	21.0	23.7	35.5#



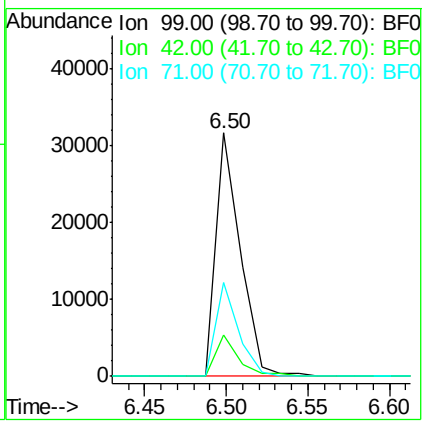


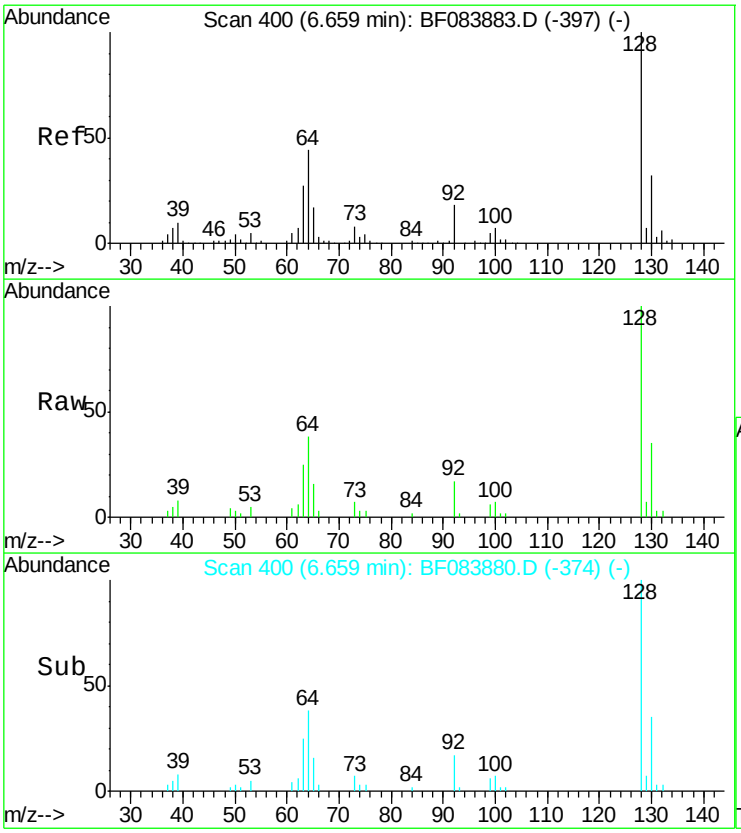
#7
Phenol-d6
Concen: 6.33 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 99 Resp: 32668

Ion	Ratio	Lower	Upper
99	100		
42	16.8	12.8	19.2
71	38.5	30.9	46.3

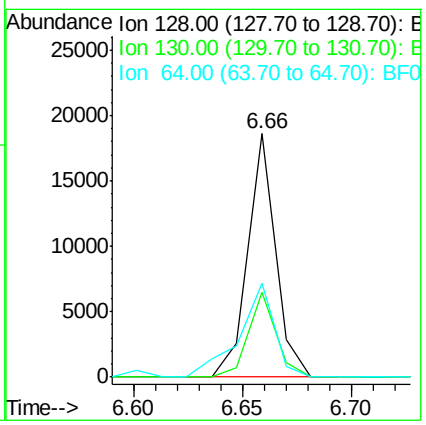


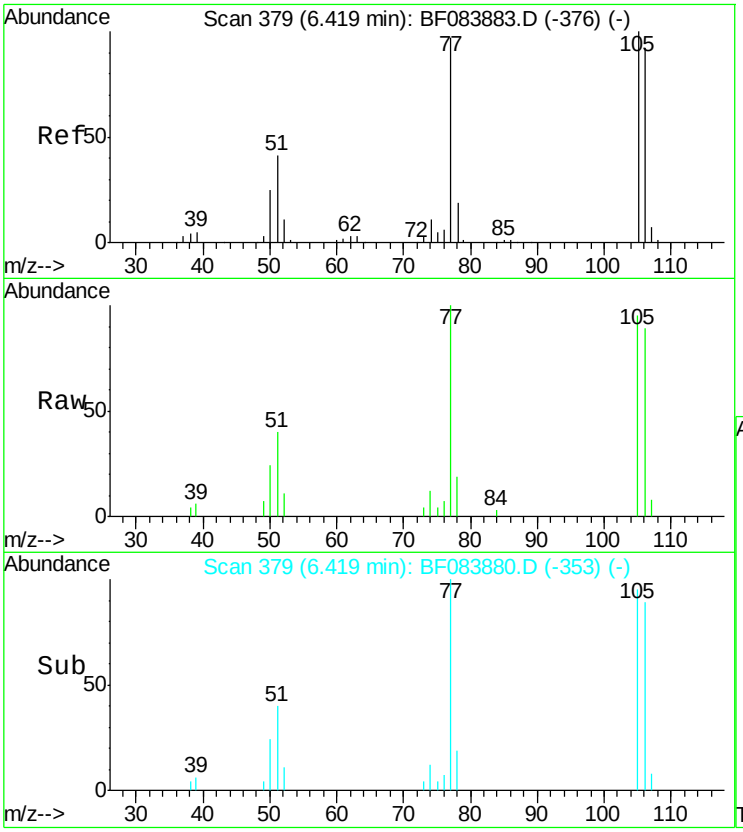


#8
2-Chlorophenol
Concen: 3.50 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:128 Resp: 16468

Ion	Ratio	Lower	Upper
128	100		
130	34.7	11.6	51.6
64	38.5	23.8	63.8



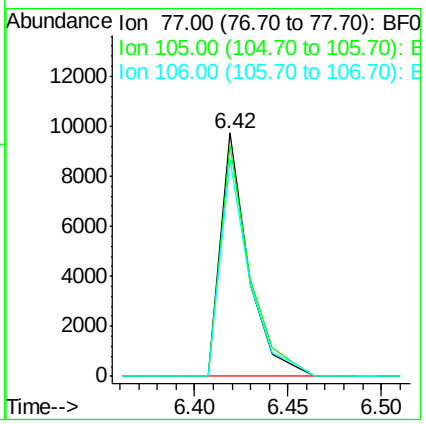


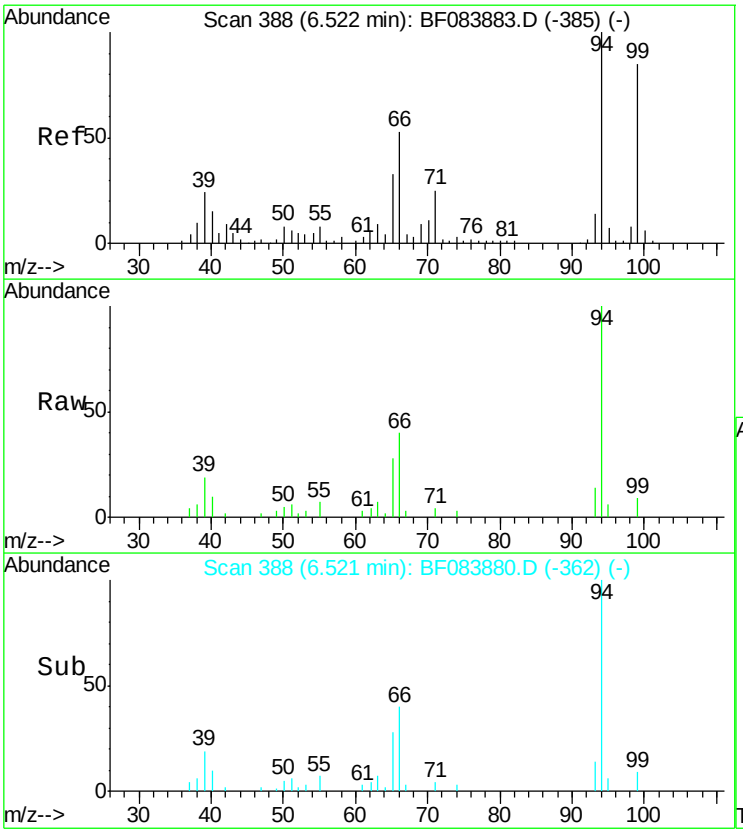
#9
Benzaldehyde
Concen: 3.60 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 77 Resp: 10077

Ion	Ratio	Lower	Upper
77	100		
105	95.1	83.0	123.0
106	89.1	74.6	114.6

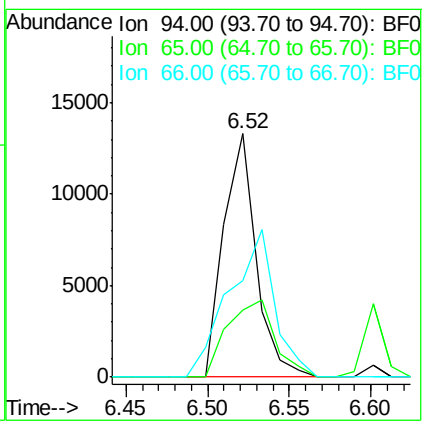


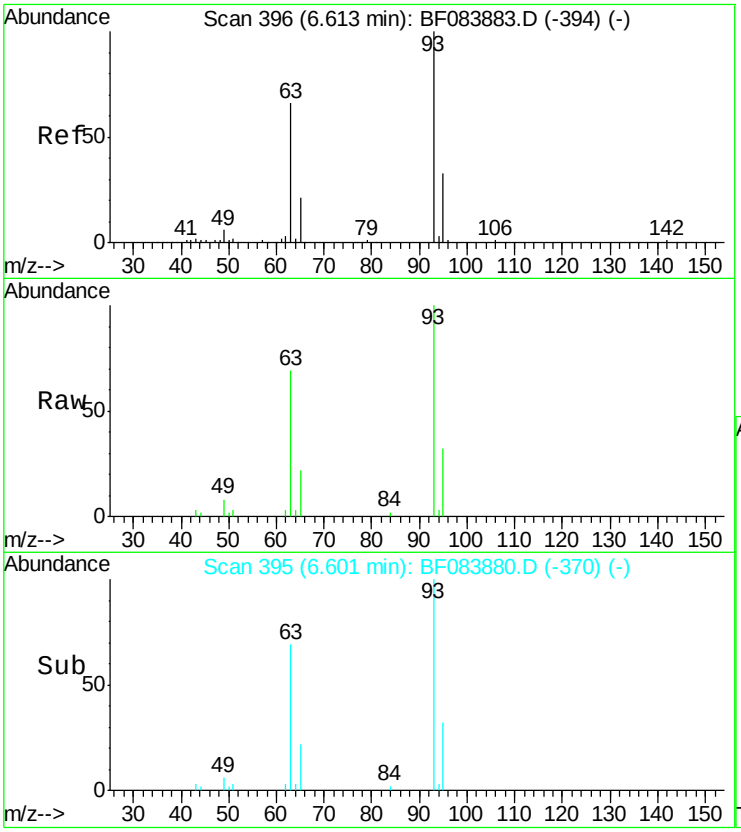


#10
Phenol
Concen: 3.11 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 94 Resp: 18191

Ion	Ratio	Lower	Upper
94	100		
65	27.7	12.9	52.9
66	39.6	32.7	72.7



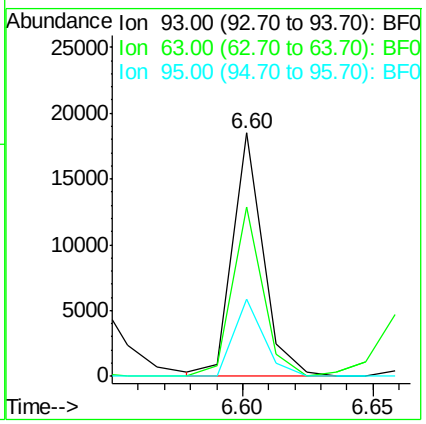


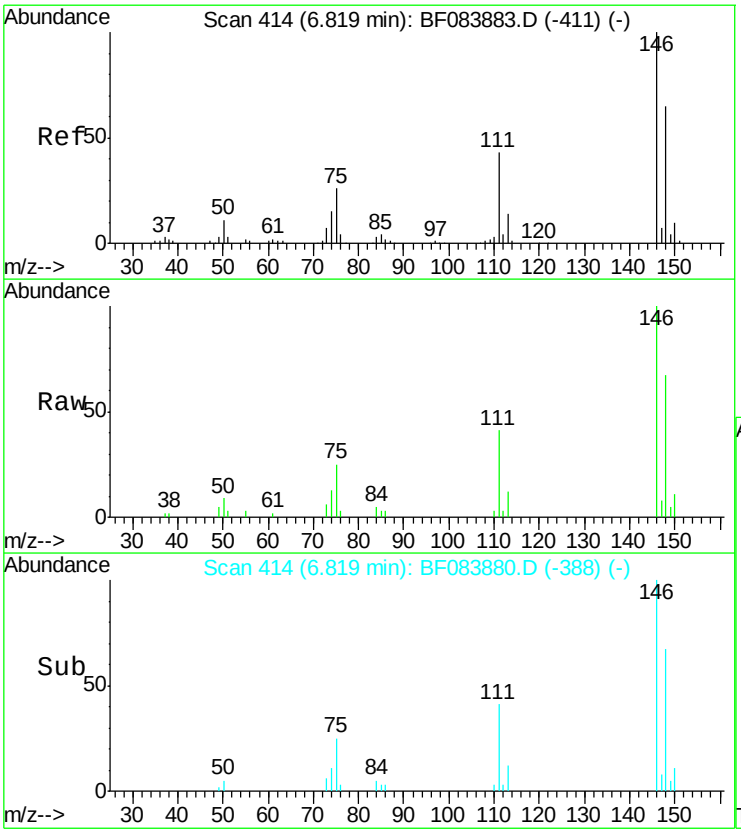
#11
bis(2-Chloroethyl)ether
Concen: 3.47 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 93 Resp: 15247

Ion	Ratio	Lower	Upper
93	100		
63	69.3	45.9	85.9
95	32.0	12.3	52.3

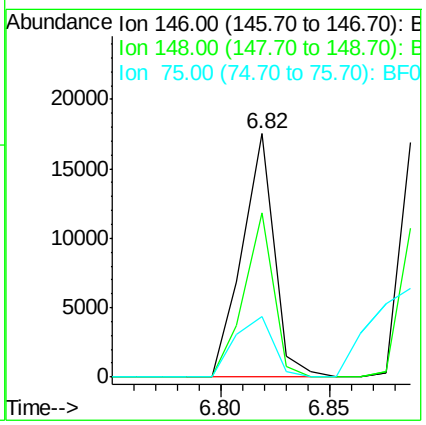


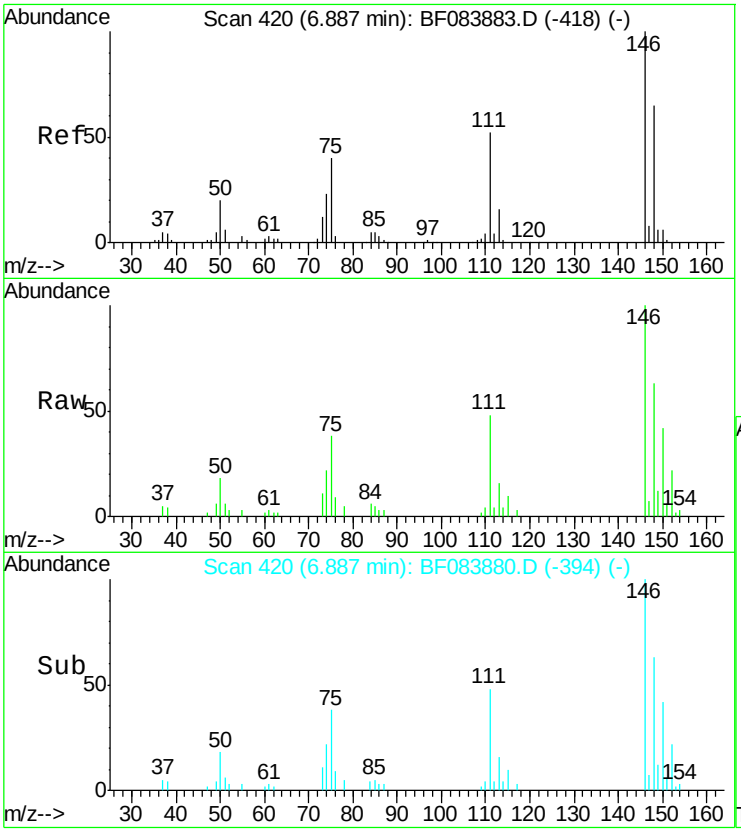


#12
1,3-Dichlorobenzene
Concen: 3.57 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:146 Resp: 17969

Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.9	77.9
75	24.7	20.5	30.7



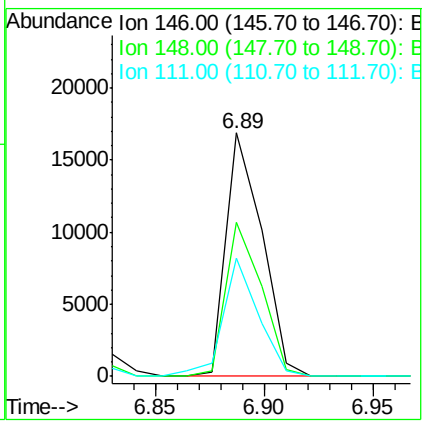


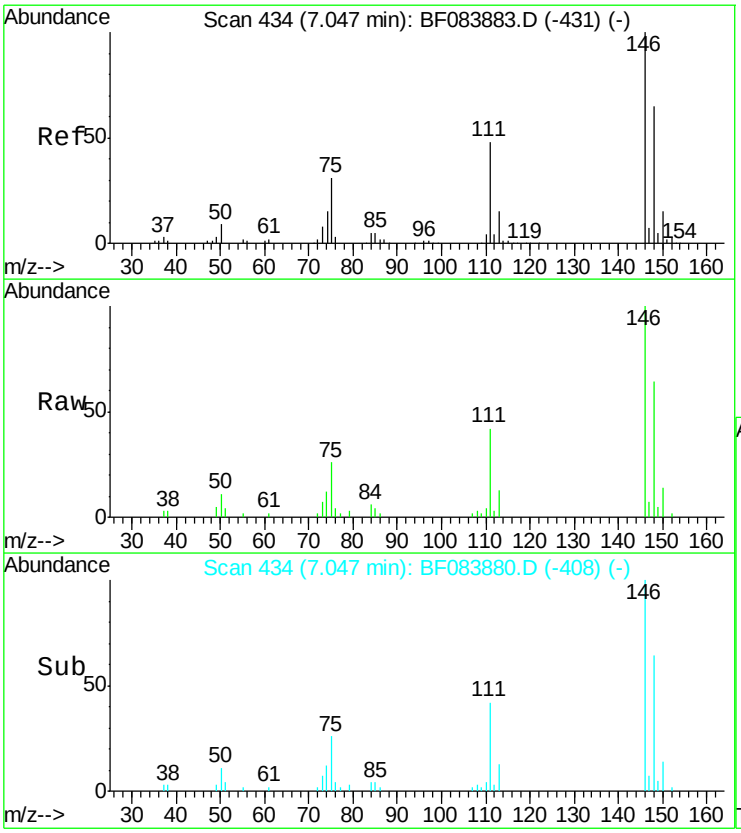
#13
1,4-Dichlorobenzene
Concen: 3.81 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:146 Resp: 19393

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	48.4	41.6	62.4

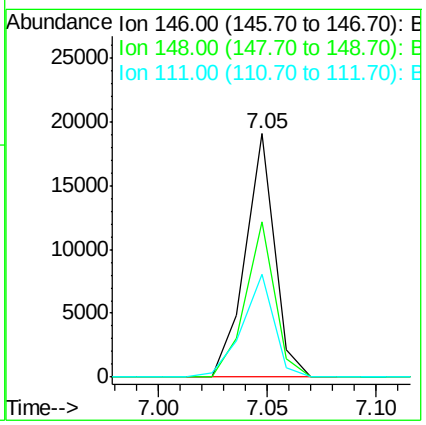


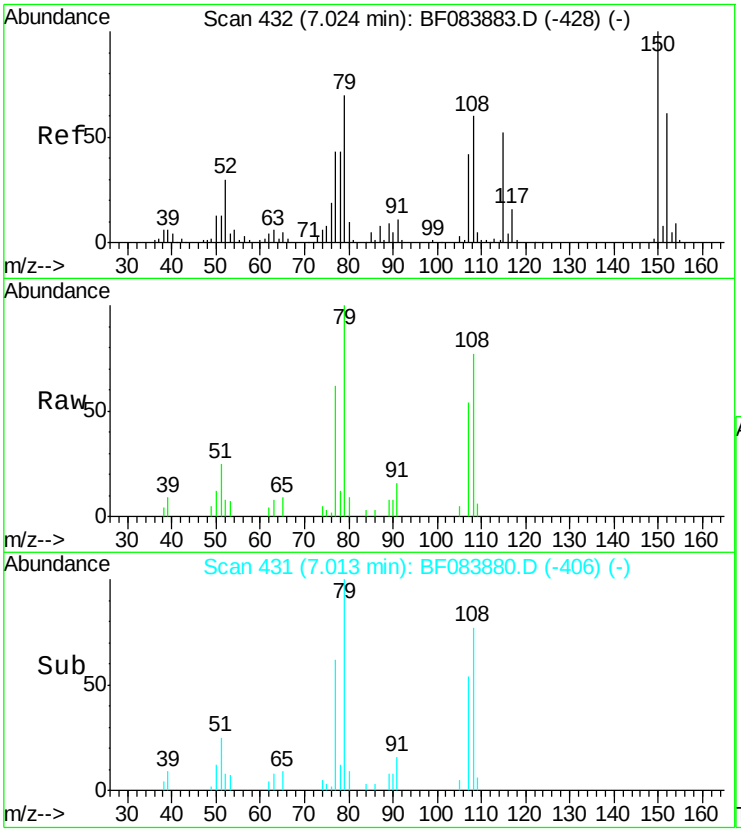


#14
1,2-Dichlorobenzene
Concen: 3.89 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:146 Resp: 17844

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.6	77.4
111	42.1	38.0	57.0



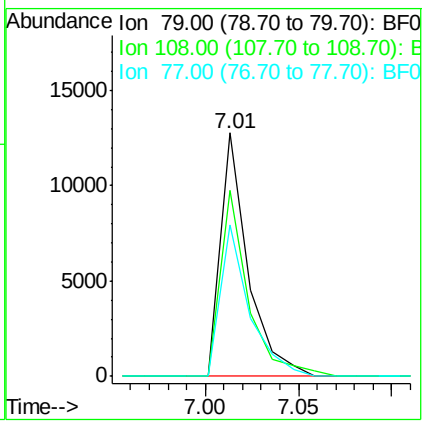


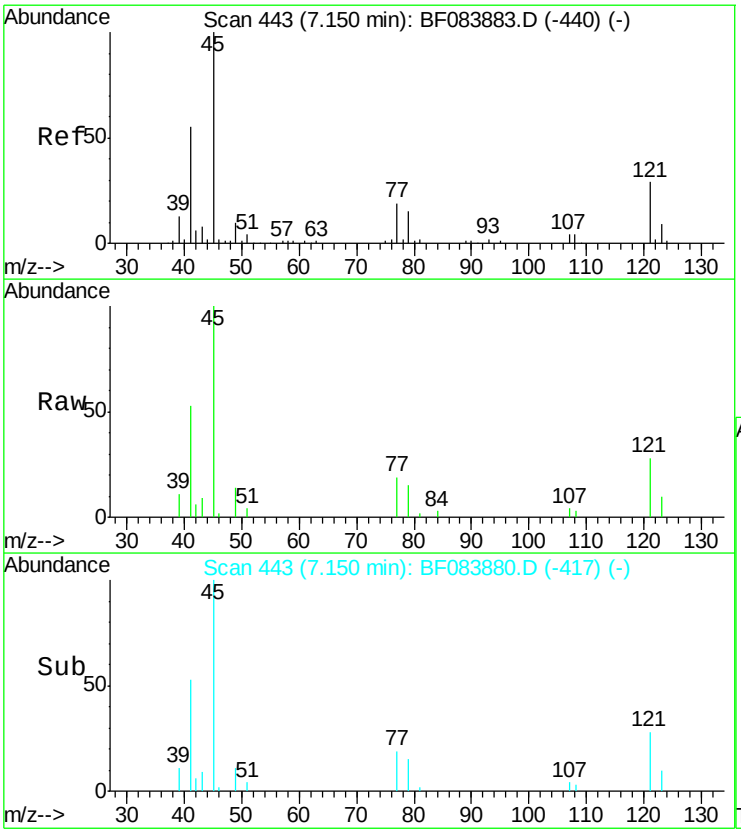
#15
Benzyl Alcohol
Concen: 3.56 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 79 Resp: 13149

Ion	Ratio	Lower	Upper
79	100		
108	76.6	69.0	103.4
77	62.0	50.0	75.0

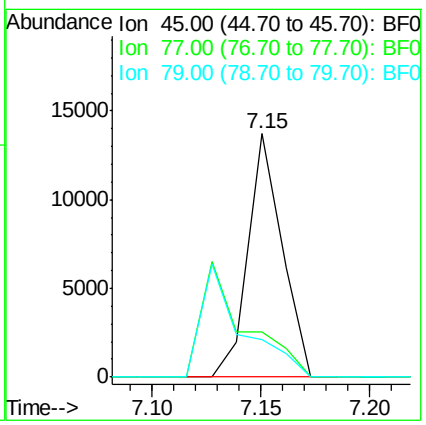


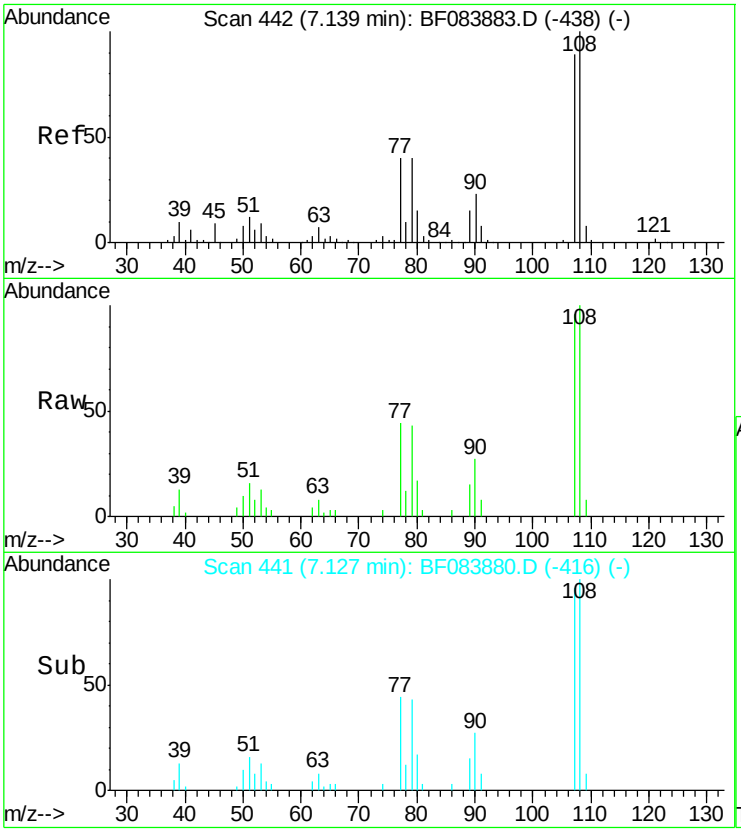


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.79 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 45 Resp: 14994

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	39.6
79	15.2	0.0	35.0



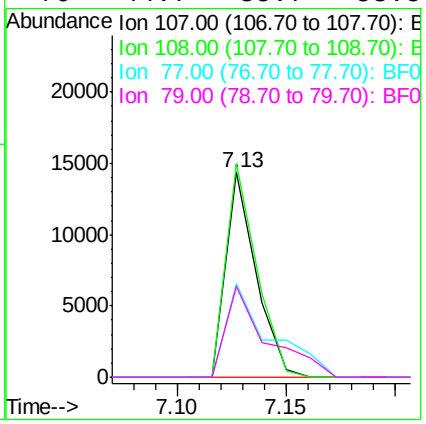


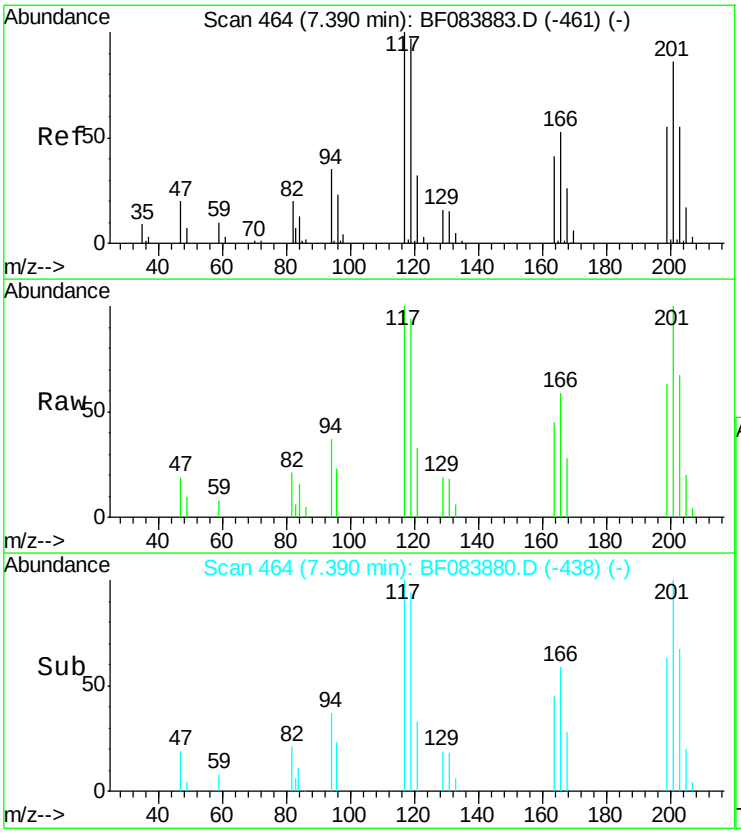
#17
2-Methylphenol
Concen: 3.62 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:107 Resp: 13773

Ion	Ratio	Lower	Upper
107	100		
108	104.6	89.8	134.6
77	45.5	35.7	53.5
79	44.7	35.7	53.5

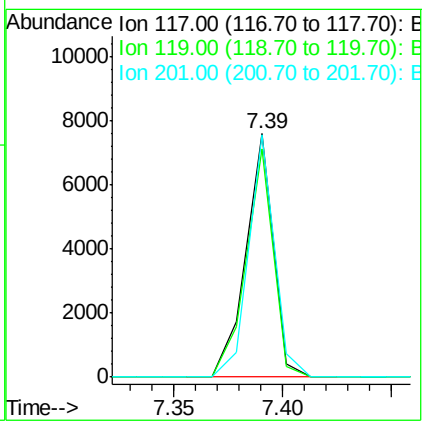


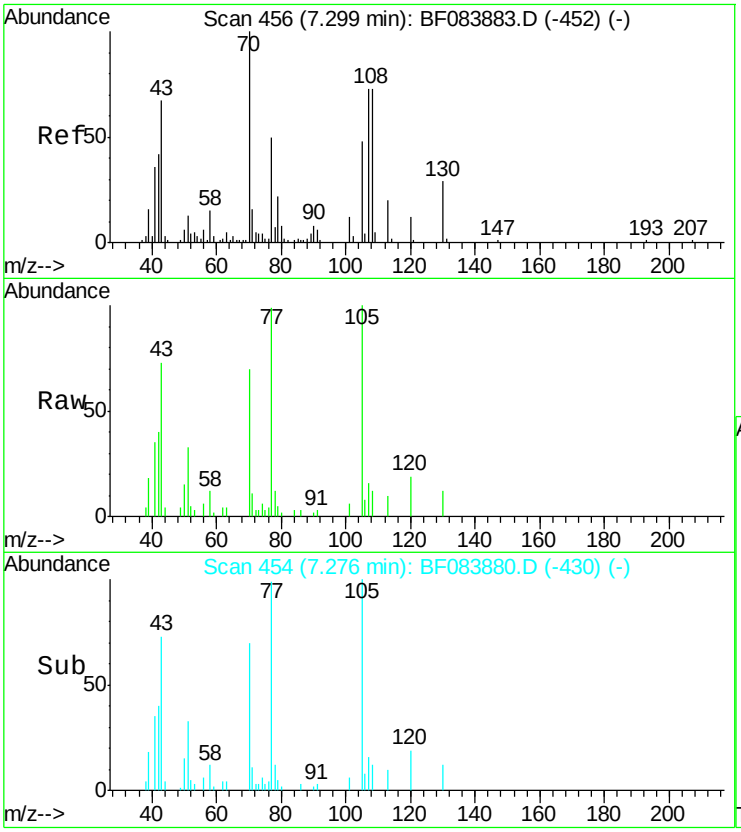


#18
Hexachloroethane
Concen: 3.66 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:117 Resp: 6676

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	99.6	68.6	103.0



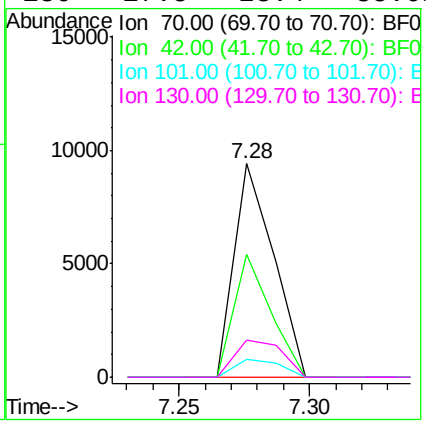


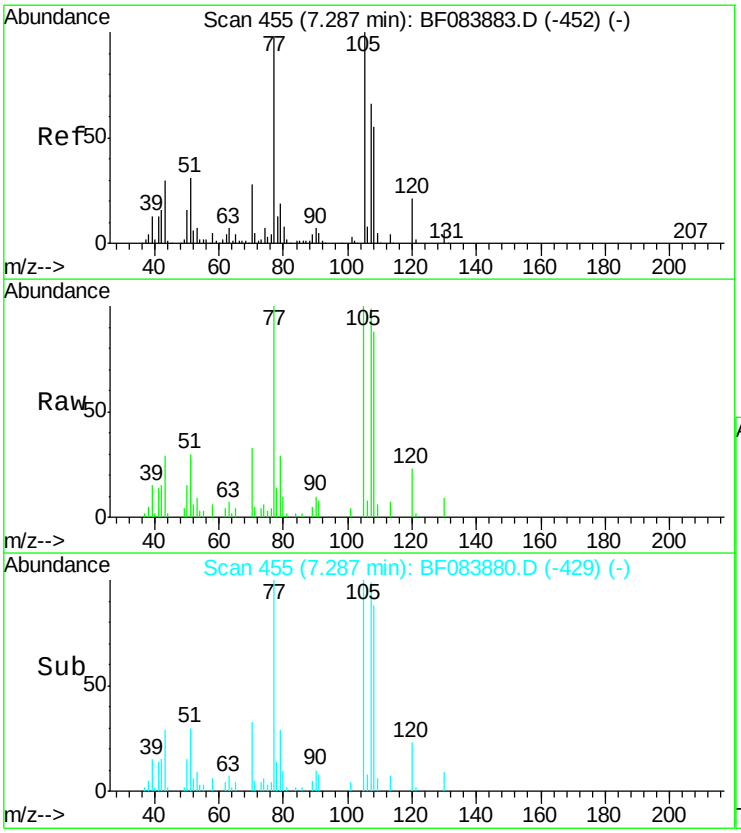
#19
n-Nitroso-di-n-propylamine
Concen: 3.17 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.02 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 70 Resp: 9933

Ion	Ratio	Lower	Upper
70	100		
42	57.5	33.3	49.9#
101	8.5	9.3	13.9#
130	17.5	23.4	35.0#

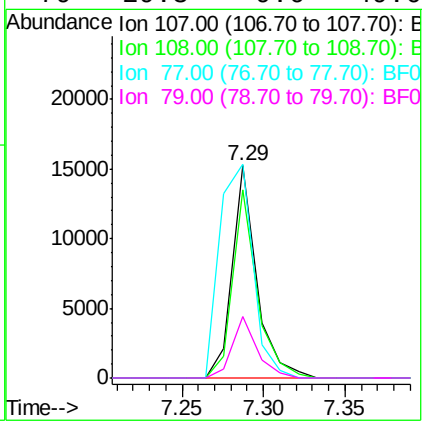


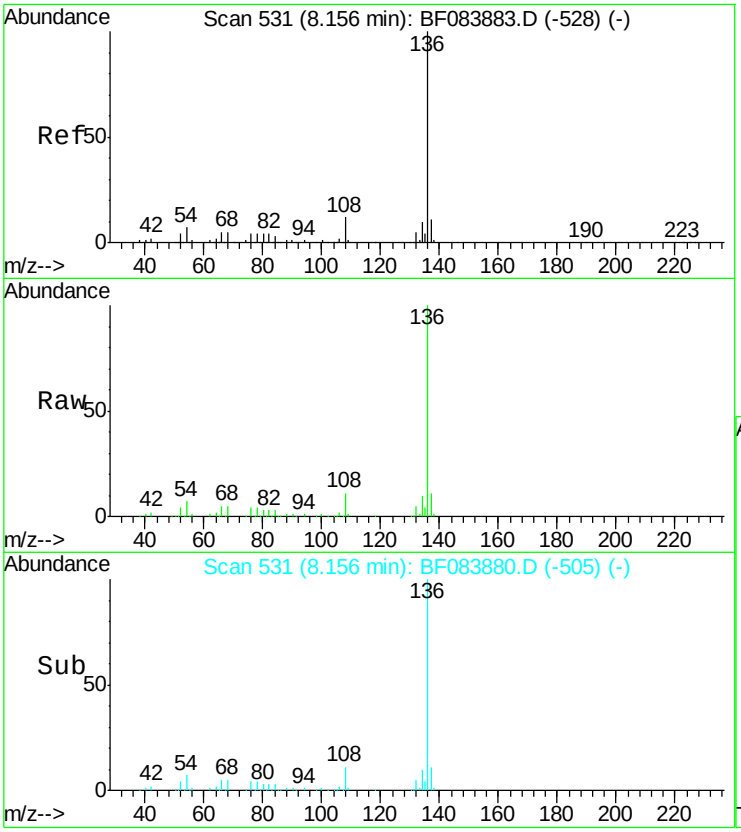


#20
3+4-Methylphenols
Concen: 3.50 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:107 Resp: 15707

Ion	Ratio	Lower	Upper
107	100		
108	88.5	64.1	104.1
77	100.6	128.9	168.9#
79	29.3	9.6	49.6



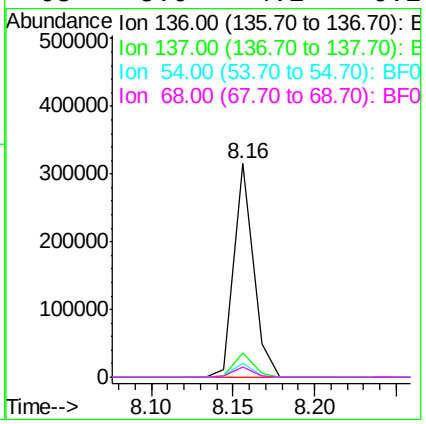


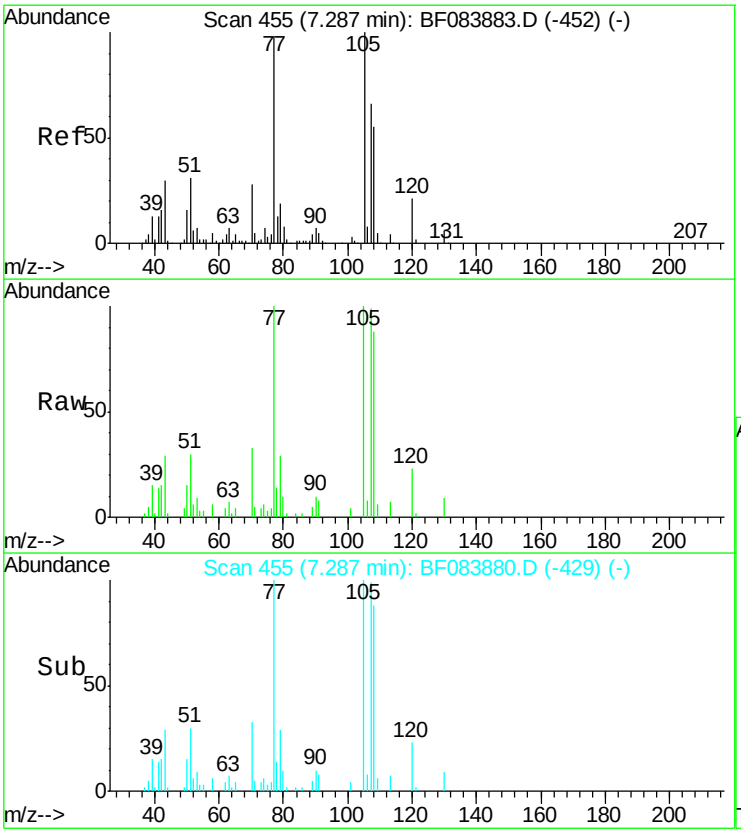
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:136 Resp: 258716

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	6.7	5.8	8.8
68	5.0	4.2	6.2

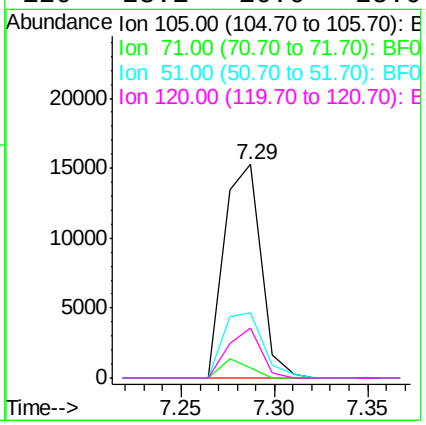


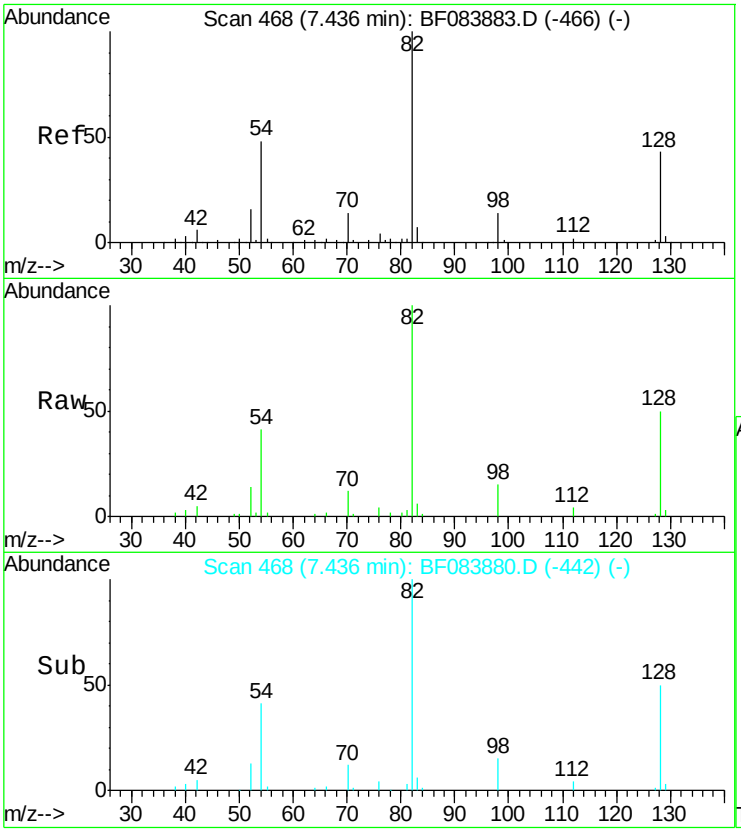


#22
Acetophenone
Concen: 3.39 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:105 Resp: 21053

Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.7	5.5
51	30.4	25.1	37.7
120	23.1	16.6	25.0



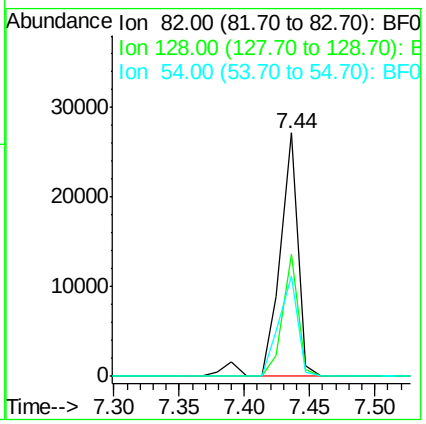


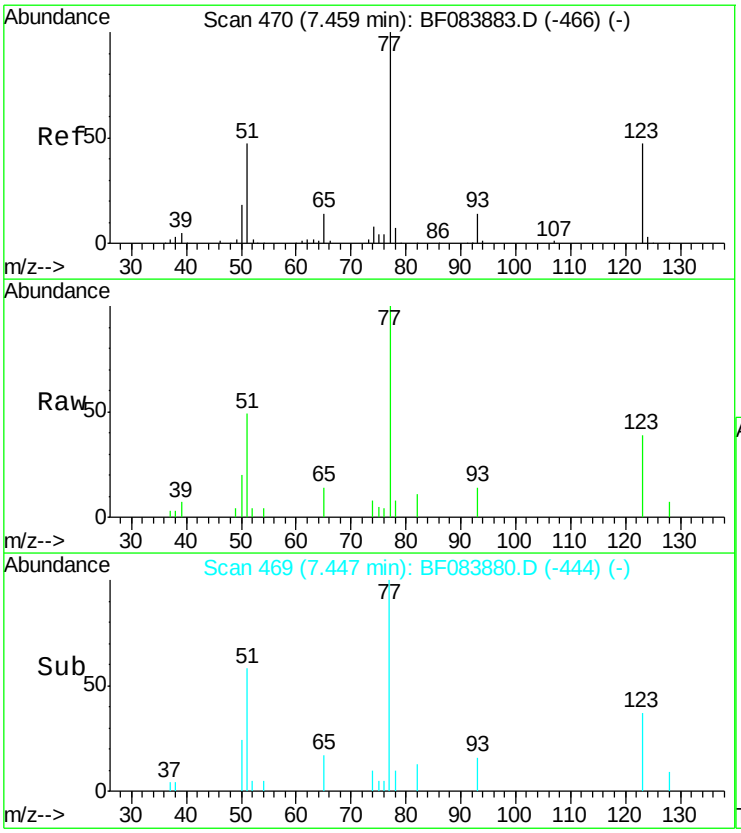
#23
Nitrobenzene-d5
Concen: 5.98 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 82 Resp: 27028

Ion	Ratio	Lower	Upper
82	100		
128	50.3	34.6	51.8
54	41.1	38.4	57.6

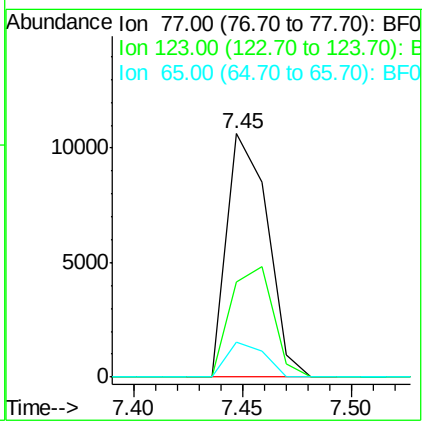


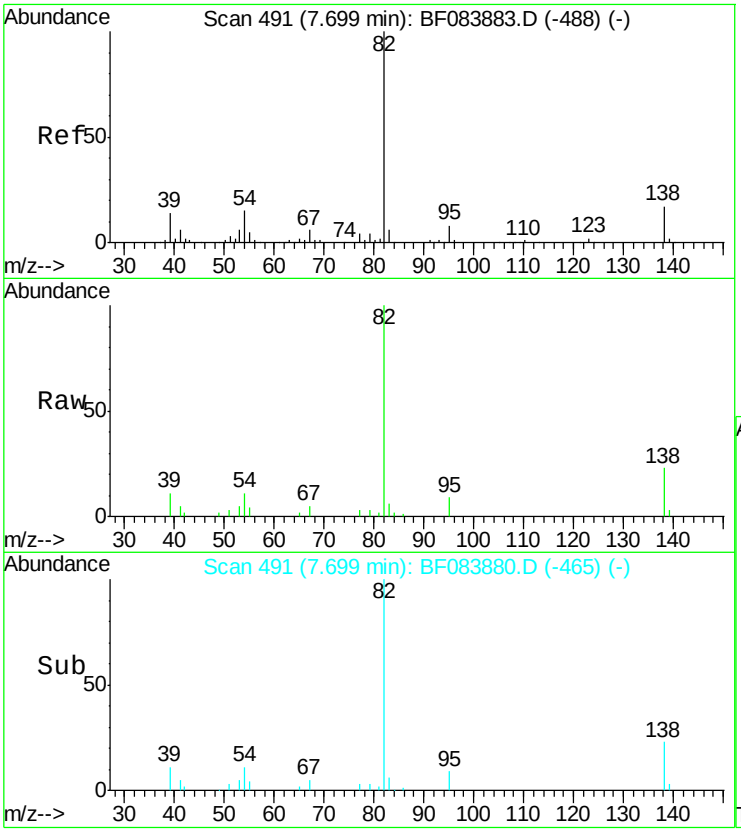


#24
Nitrobenzene
Concen: 2.89 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 77 Resp: 13790

Ion	Ratio	Lower	Upper
77	100		
123	39.2	37.4	56.2
65	14.5	10.9	16.3



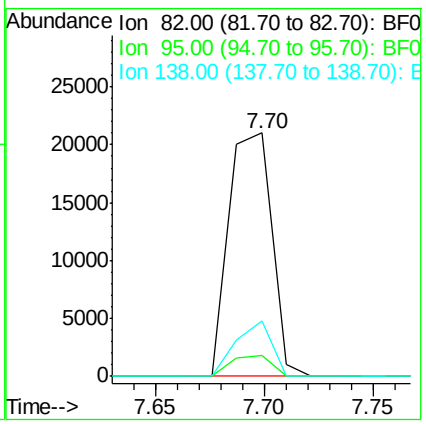


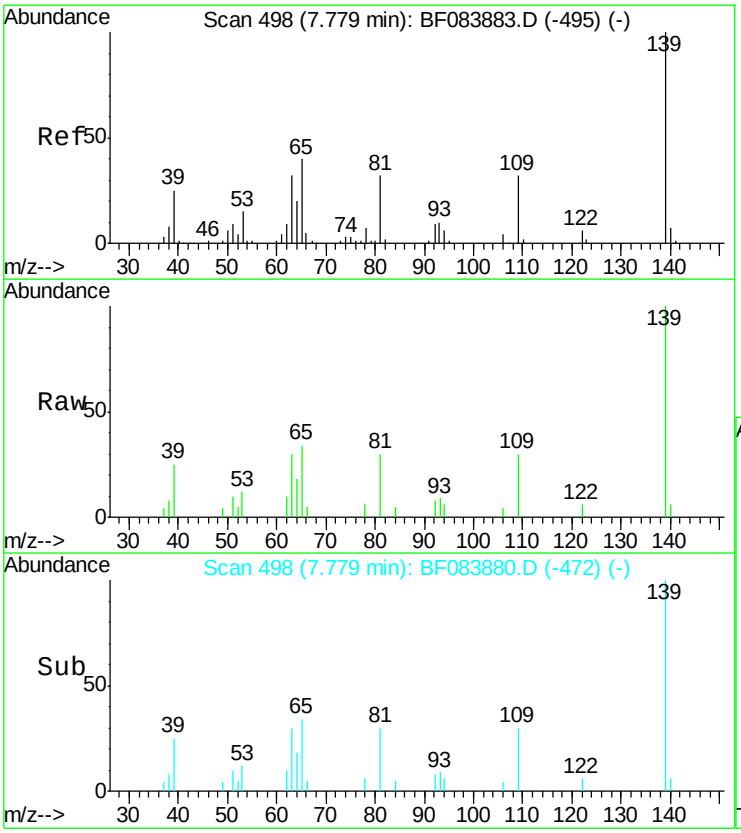
#25
Isophorone
Concen: 3.28 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion: 82 Resp: 28904

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.6	10.0
138	22.6	13.6	20.4#

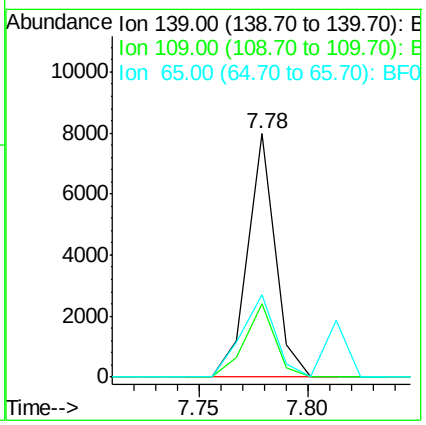


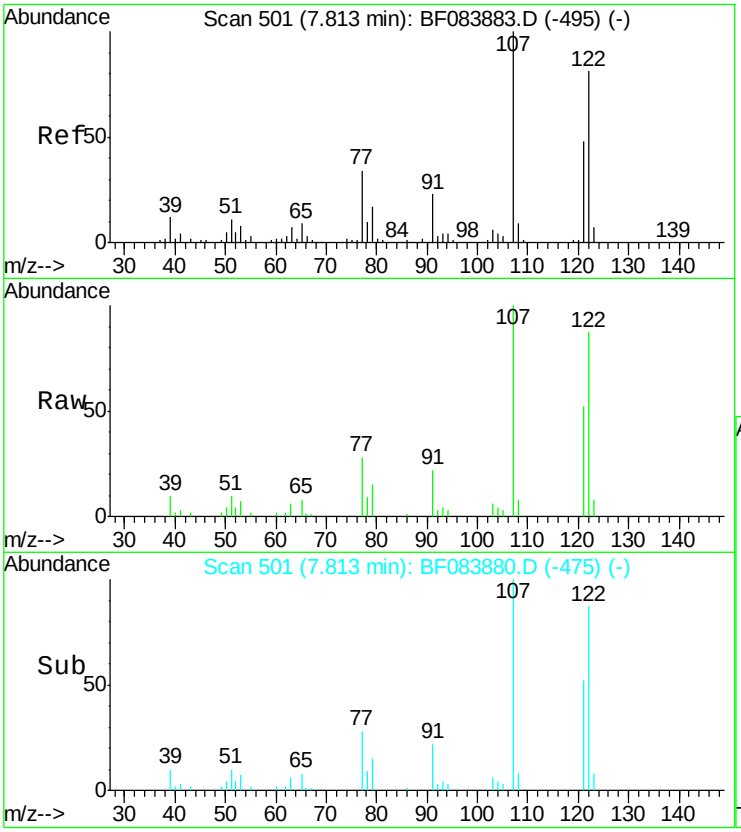


#26
2-Nitrophenol
Concen: 3.02 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:139 Resp: 7030

Ion	Ratio	Lower	Upper
139	100		
109	30.2	25.4	38.2
65	33.9	32.3	48.5



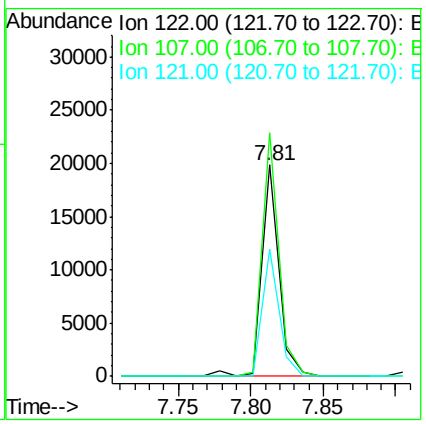


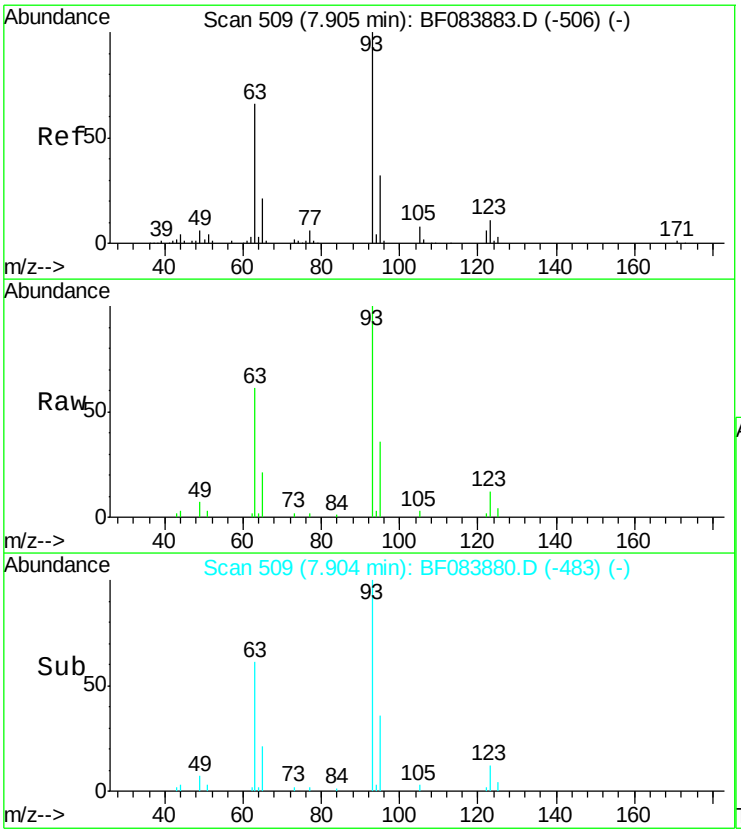
#27
2,4-Dimethylphenol
Concen: 3.69 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:122 Resp: 16204

Ion	Ratio	Lower	Upper
122	100		
107	115.3	99.1	148.7
121	59.9	47.9	71.9

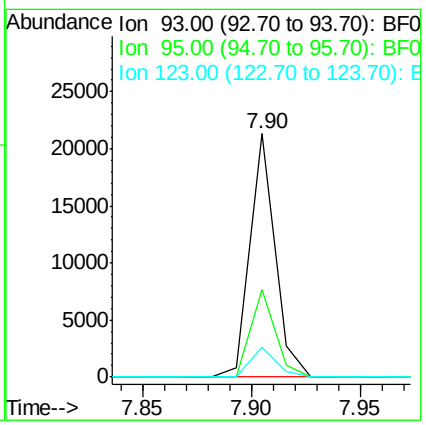


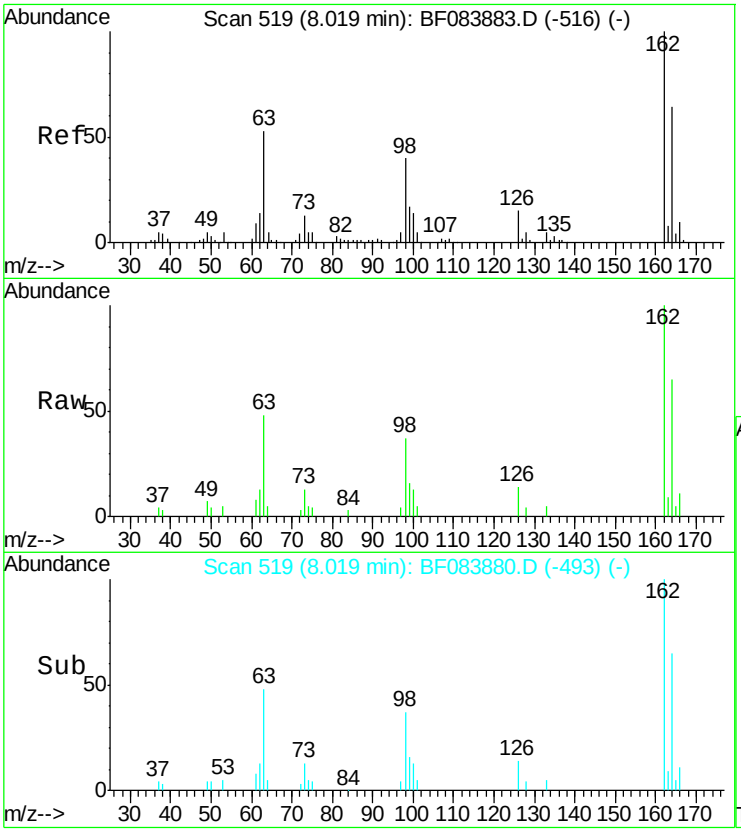


#28
bis(2-Chloroethoxy)methane
Concen: 3.39 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 93 Resp: 17096

Ion	Ratio	Lower	Upper
93	100		
95	35.9	25.8	38.6
123	12.1	8.6	12.8



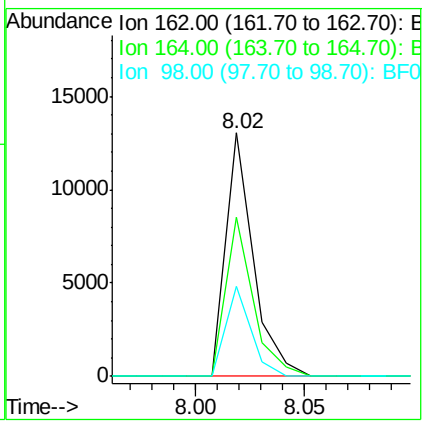


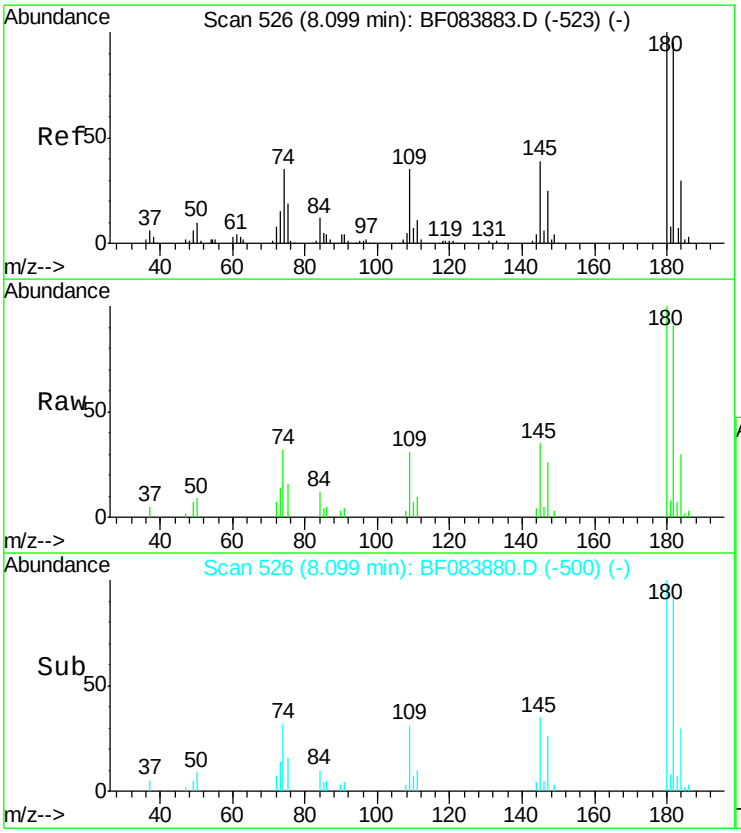
#29
2,4-Dichlorophenol
Concen: 3.08 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:162 Resp: 11414

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.1	84.1
98	36.8	20.2	60.2

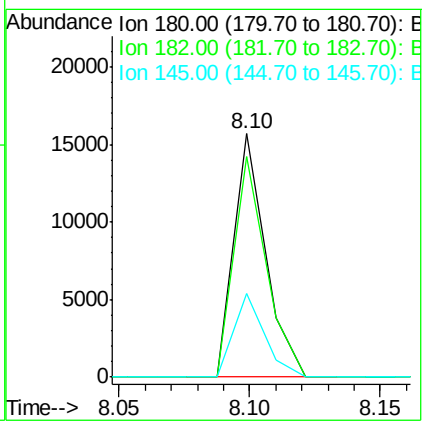


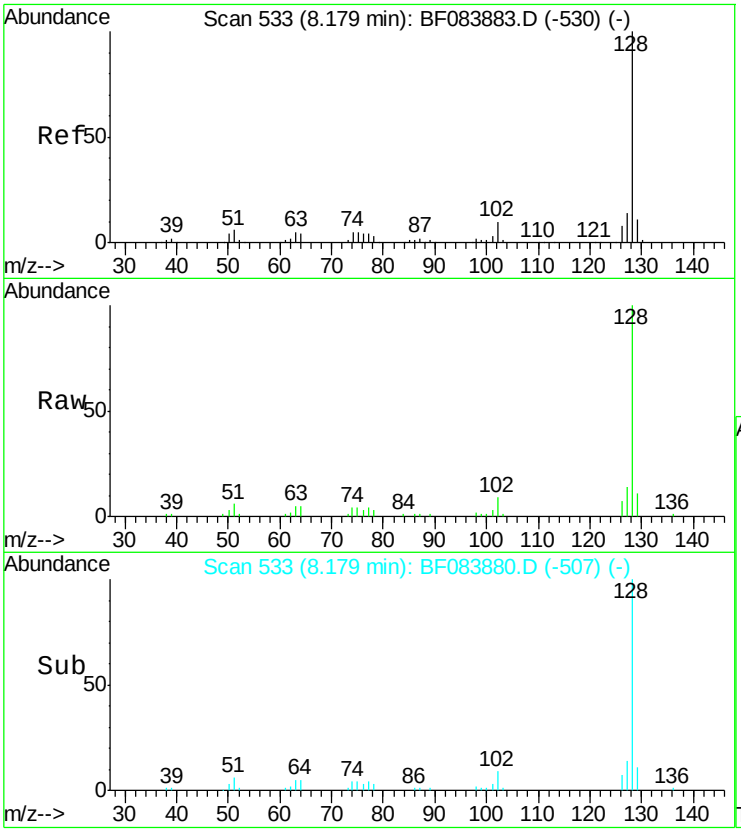


#30
1,2,4-Trichlorobenzene
Concen: 3.51 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:180 Resp: 13379

Ion	Ratio	Lower	Upper
180	100		
182	90.5	76.4	114.6
145	34.5	31.6	47.4



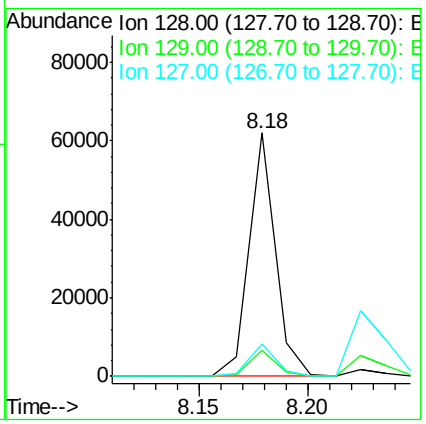


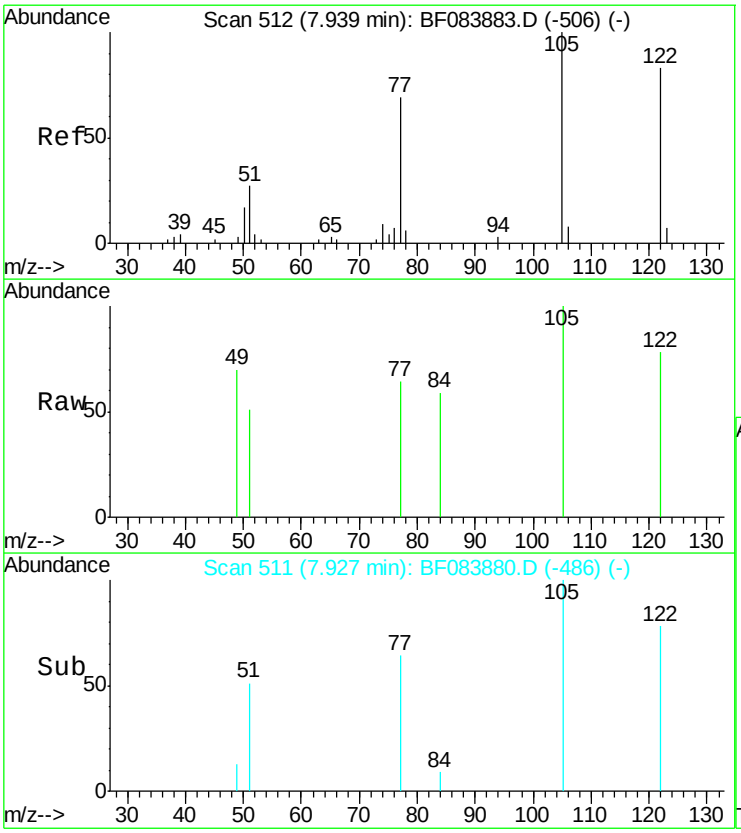
#31
Naphthalene
Concen: 3.94 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:128 Resp: 52345

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.1	13.7
127	13.5	11.1	16.7

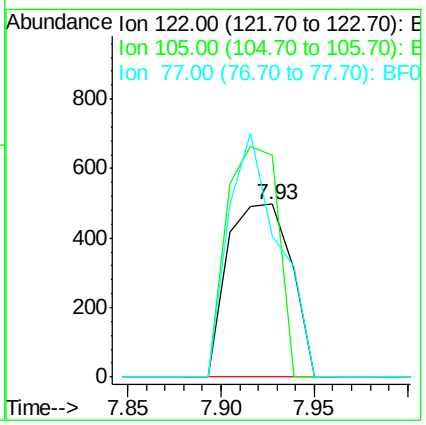


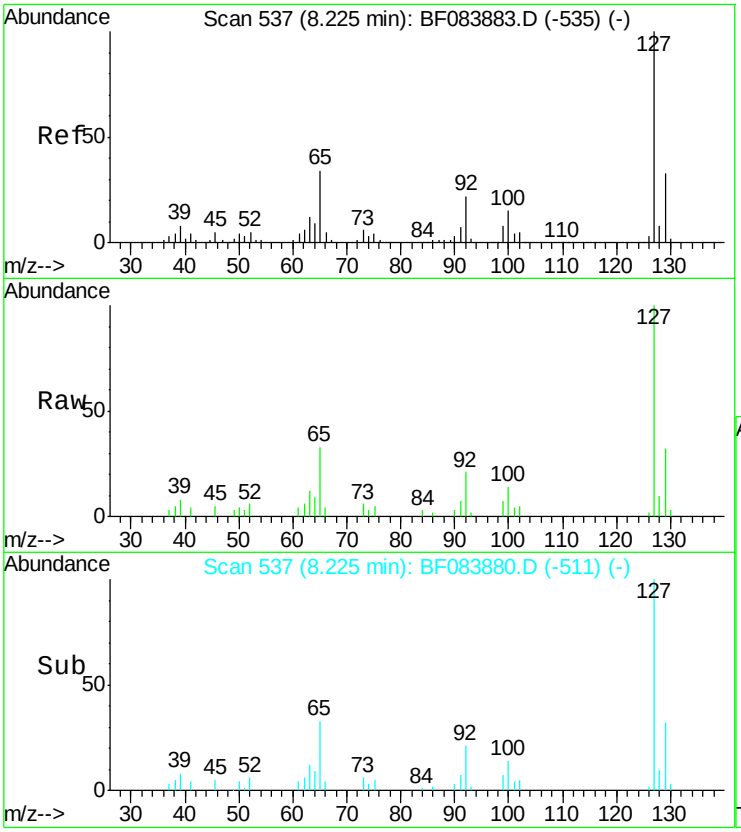


#32
Benzoic acid
Concen: 0.46 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:122 Resp: 1178

Ion	Ratio	Lower	Upper
122	100		
105	127.9	100.3	140.3
77	81.5	63.5	103.5



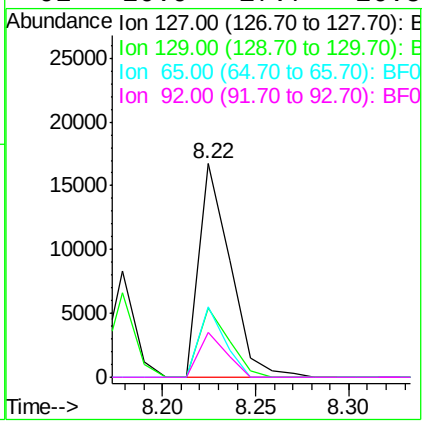


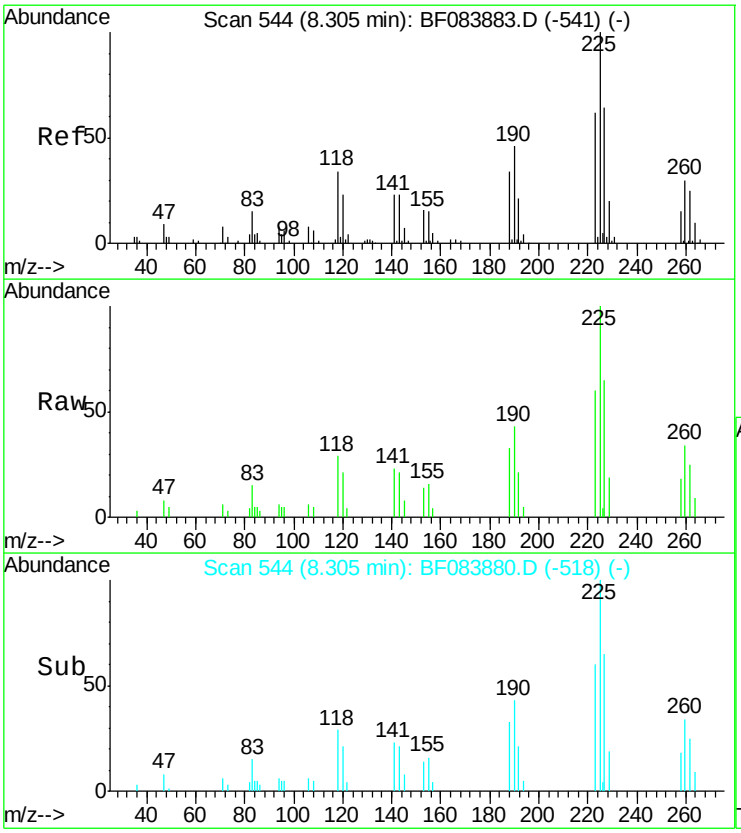
#33
4-Chloroaniline
Concen: 3.62 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:127 Resp: 19314

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.5	39.7
65	33.2	27.2	40.8
92	20.9	17.7	26.5

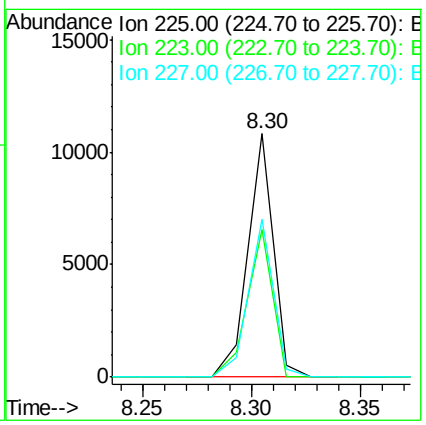


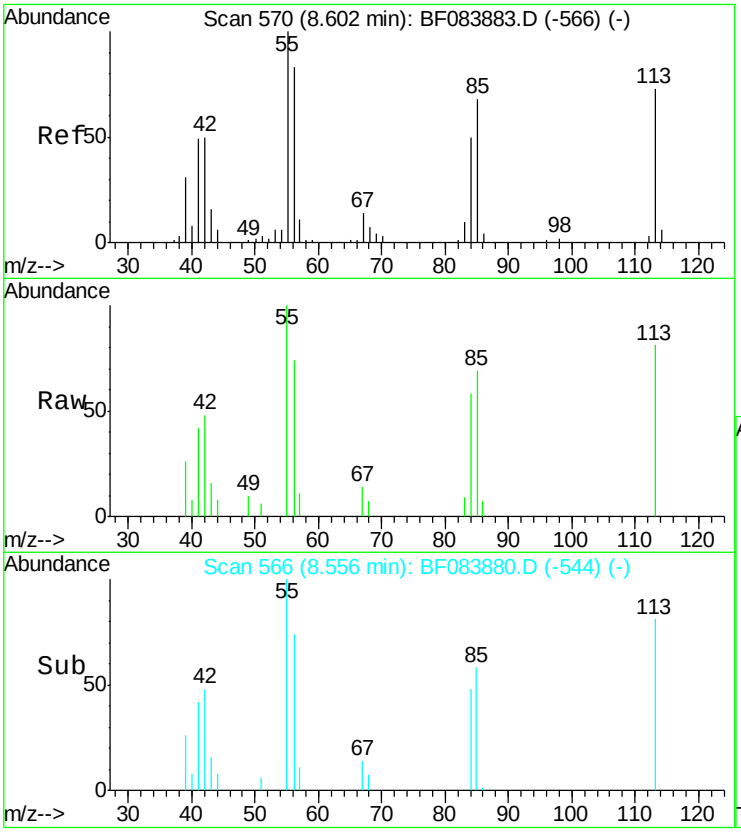


#34
Hexachlorobutadiene
Concen: 4.10 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:225 Resp: 8775

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.4	74.0
227	64.8	50.8	76.2



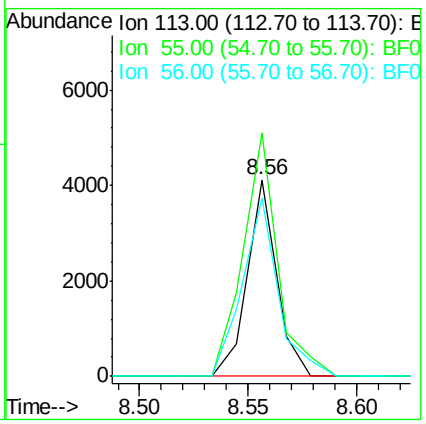


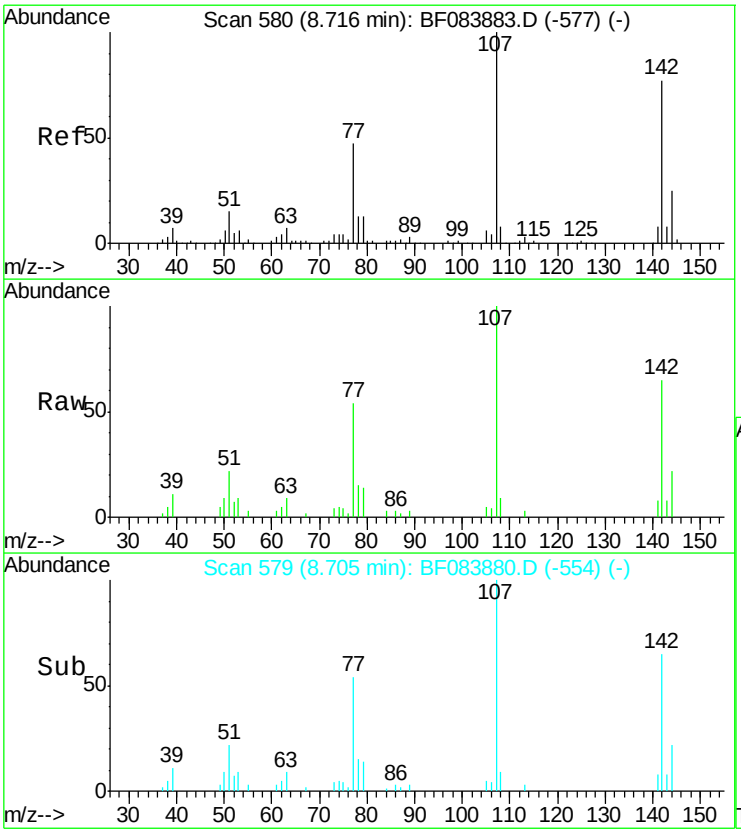
#35
Caprolactam
Concen: 3.31 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.05 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:113 Resp: 3877

Ion	Ratio	Lower	Upper
113	100		
55	124.1	116.9	156.9
56	91.2	93.8	133.8#

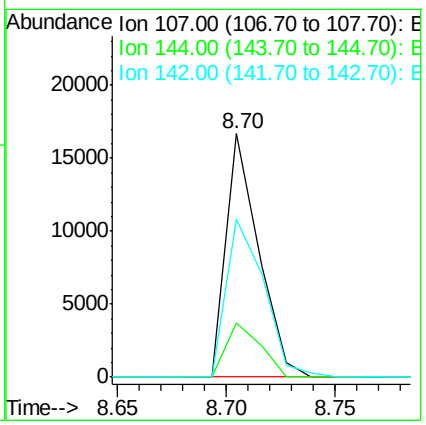


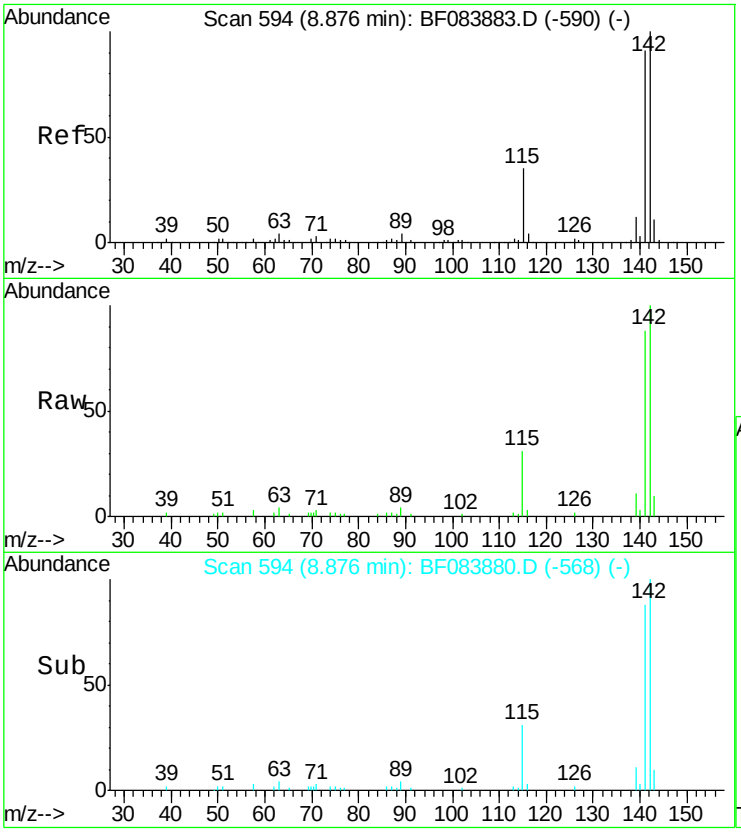


#36
4-Chloro-3-methylphenol
Concen: 4.04 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:107 Resp: 17282

Ion	Ratio	Lower	Upper
107	100		
144	22.1	19.7	29.5
142	65.1	61.8	92.6



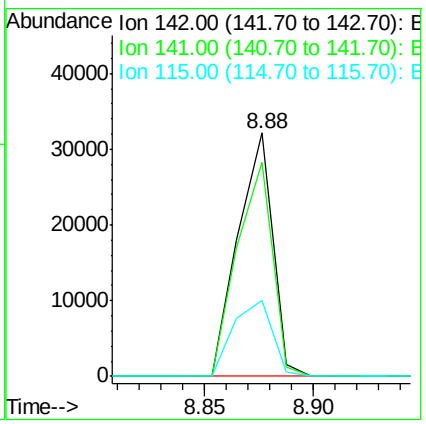


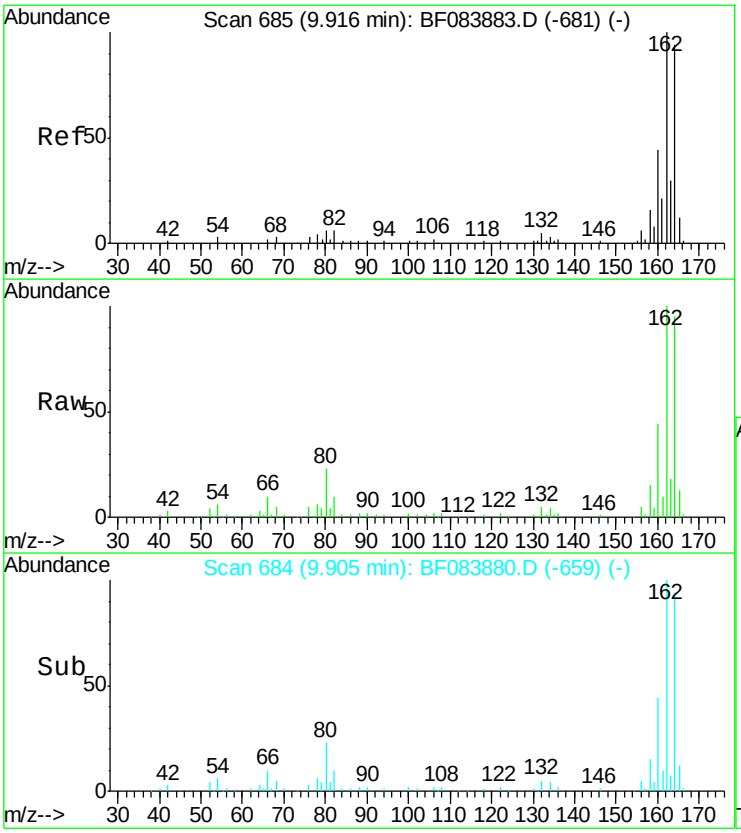
#37
2-Methylnaphthalene
Concen: 4.22 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:142 Resp: 35469

Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.4	108.6
115	31.2	27.9	41.9

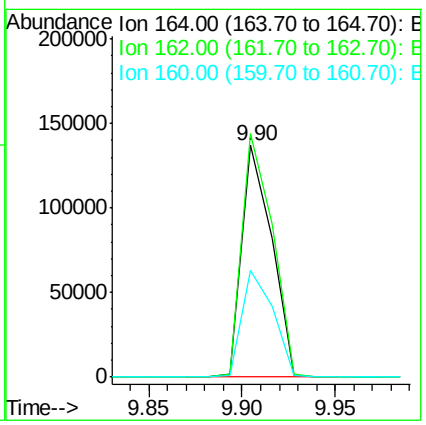


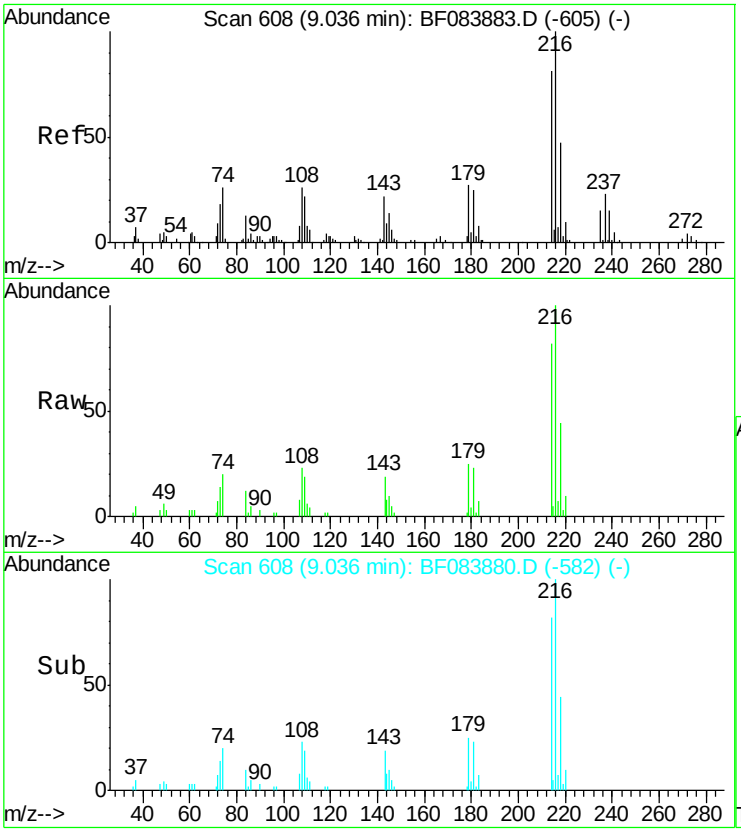


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:164 Resp: 151837

Ion	Ratio	Lower	Upper
164	100		
162	105.2	85.1	127.7
160	46.1	37.5	56.3



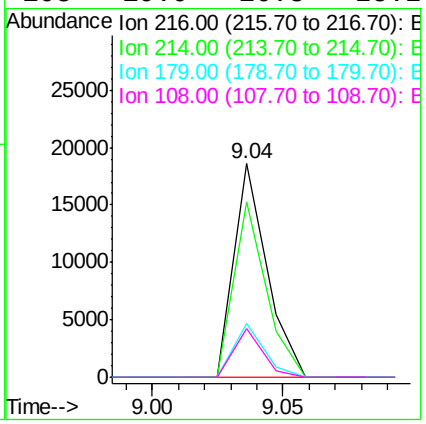


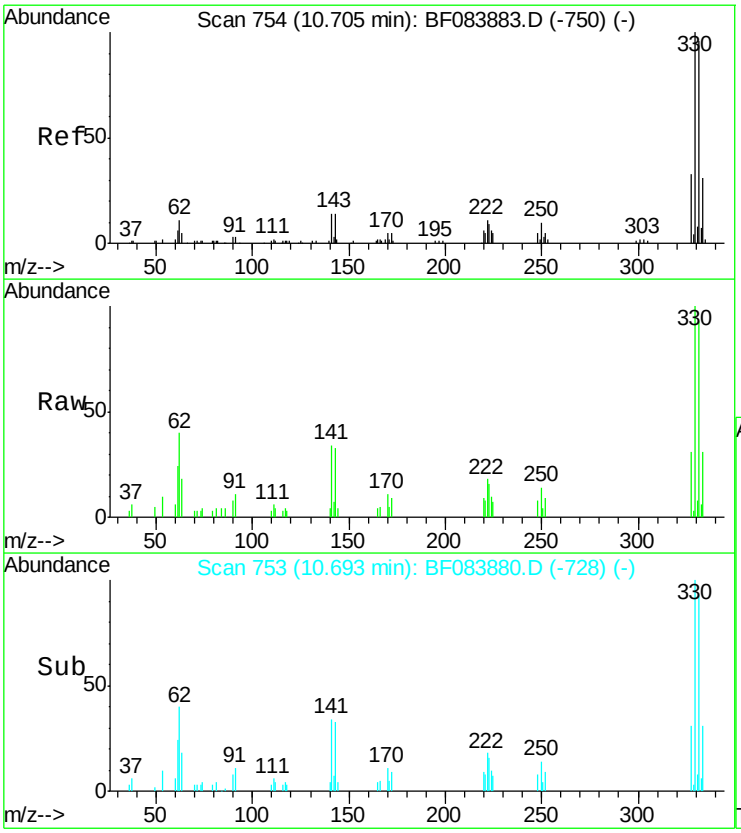
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.72 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:216 Resp: 16493

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.2	96.2
179	23.2	18.7	28.1
108	19.9	16.8	25.2

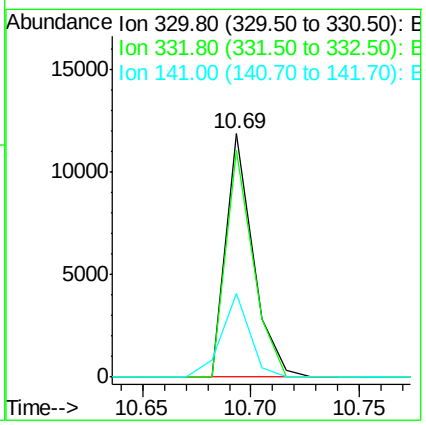


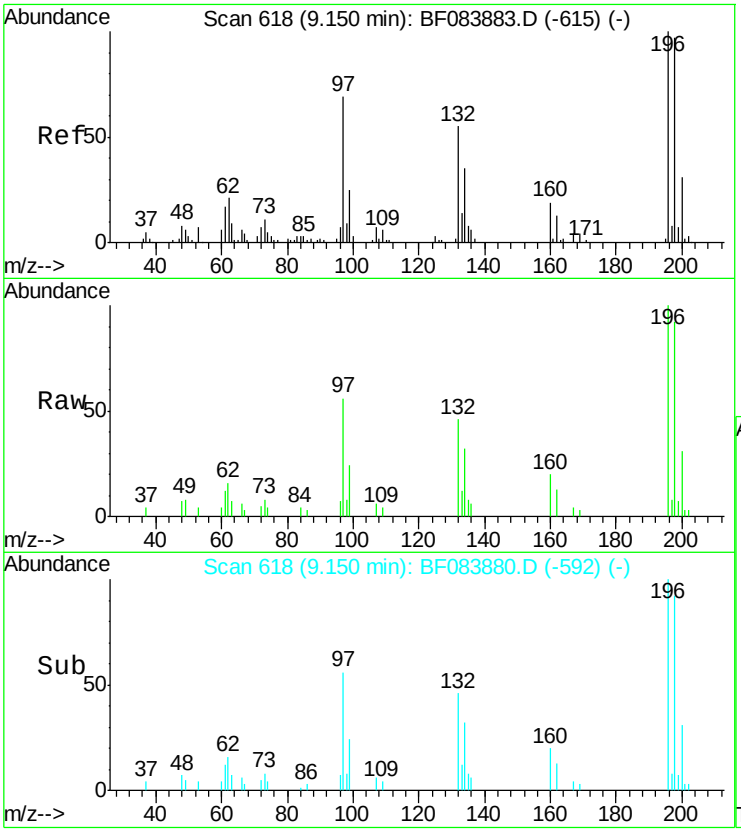


#41
2,4,6-Tribromophenol
Concen: 6.62 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:330 Resp: 10281

Ion	Ratio	Lower	Upper
330	100		
332	92.7	76.6	114.8
141	35.7	27.8	41.6



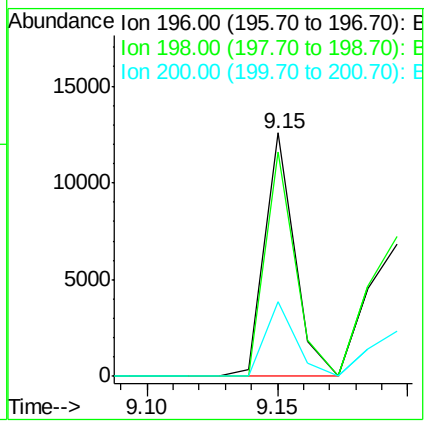


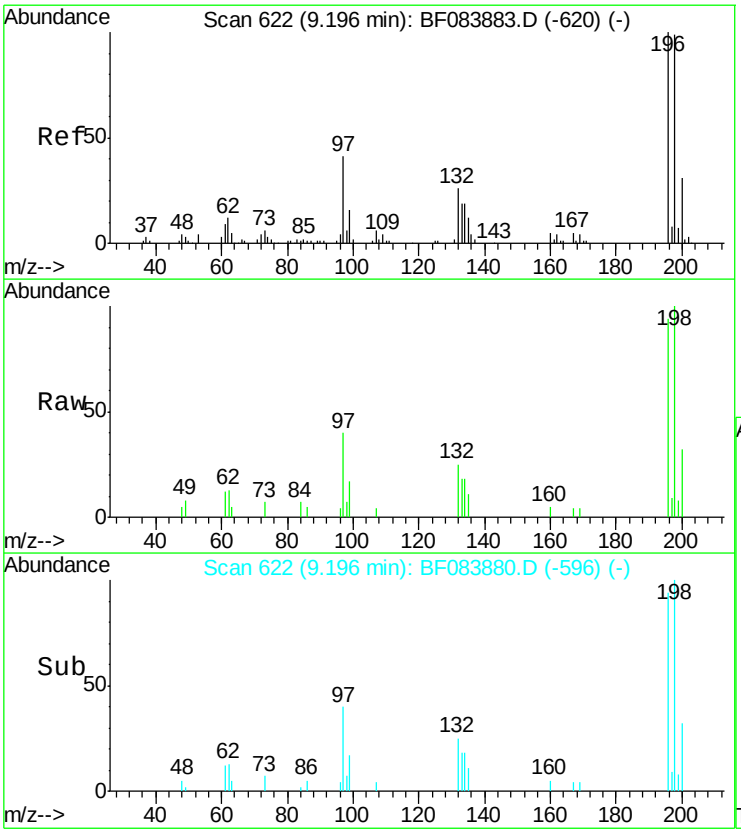
#42
2,4,6-Trichlorophenol
Concen: 3.15 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:196 Resp: 10117

Ion	Ratio	Lower	Upper
196	100		
198	92.0	77.7	116.5
200	30.8	24.6	37.0

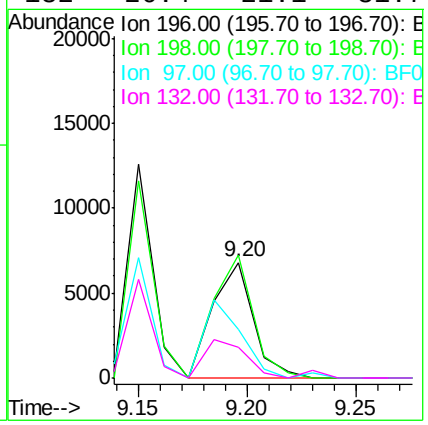


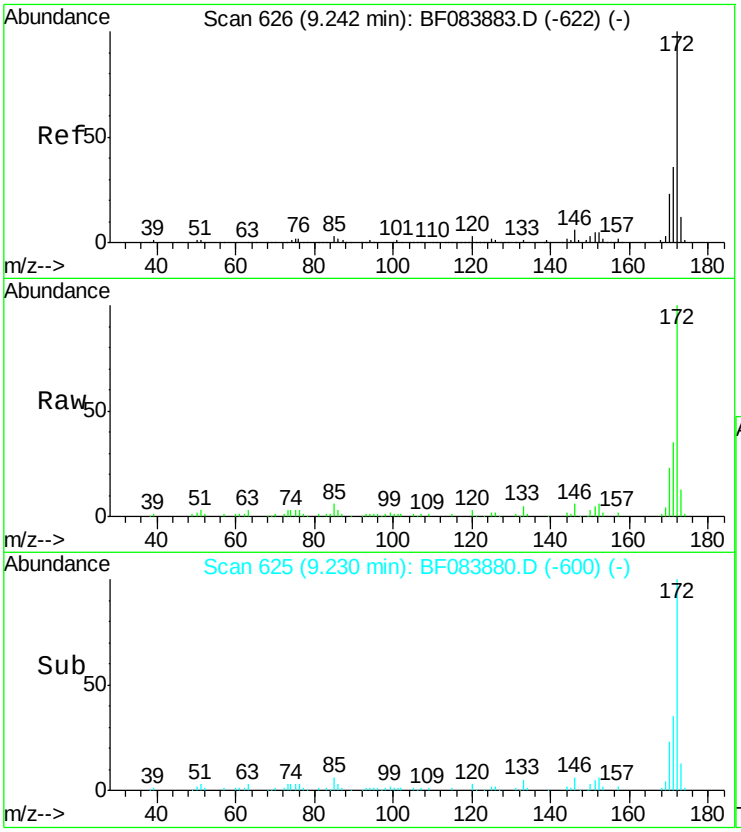


#43
2,4,5-Trichlorophenol
Concen: 2.91 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:196 Resp: 8825

Ion	Ratio	Lower	Upper
196	100		
198	106.1	79.0	118.6
97	42.1	33.0	49.6
132	26.4	21.1	31.7



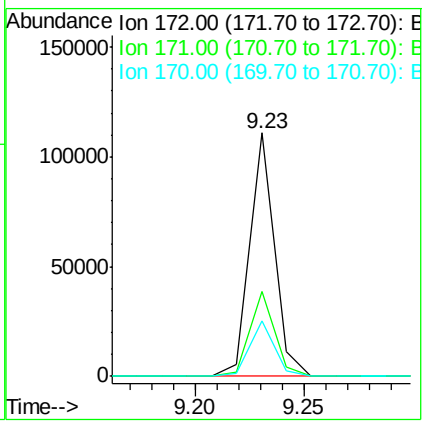


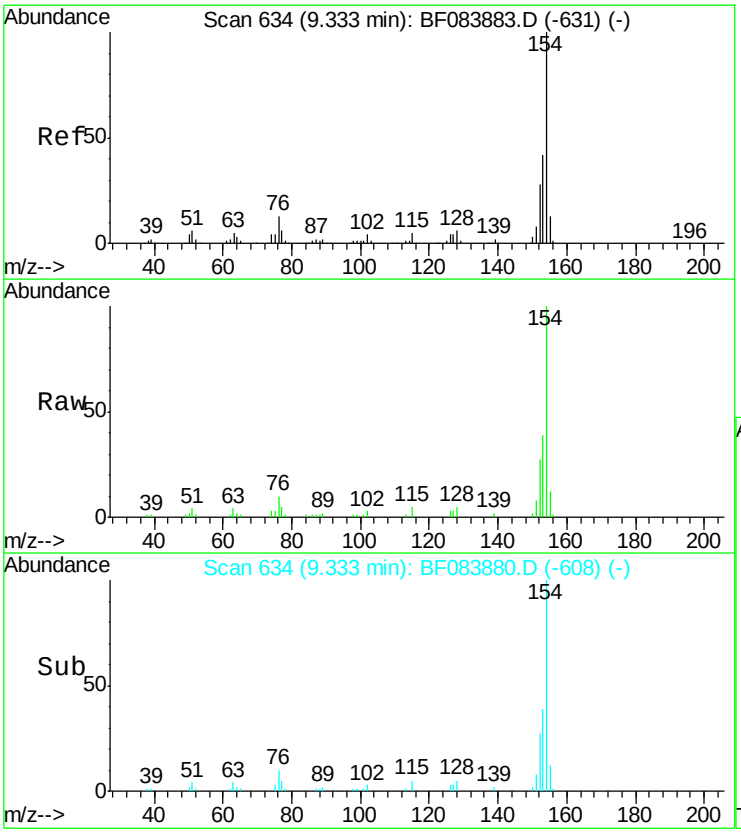
#44
2-Fluorobiphenyl
Concen: 8.26 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:172 Resp: 87813

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.9	43.3
170	22.7	18.6	27.8

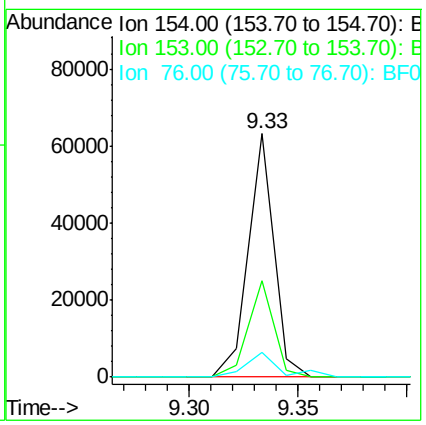


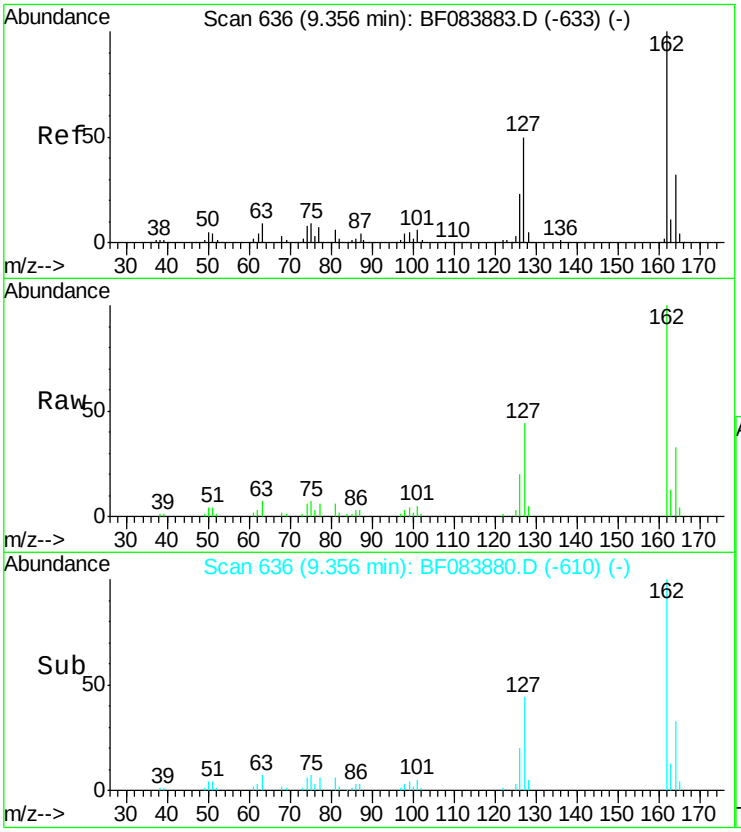


#45
1,1'-Biphenyl
Concen: 3.92 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:154 Resp: 51841

Ion	Ratio	Lower	Upper
154	100		
153	39.5	21.6	61.6
76	10.2	0.0	32.7



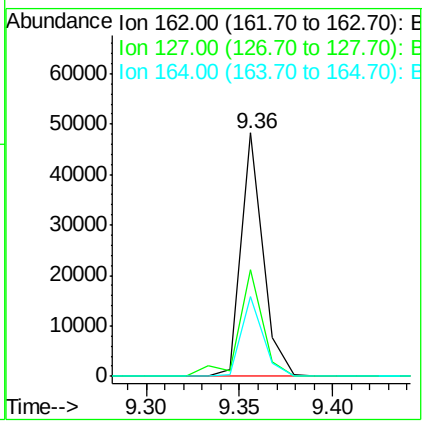


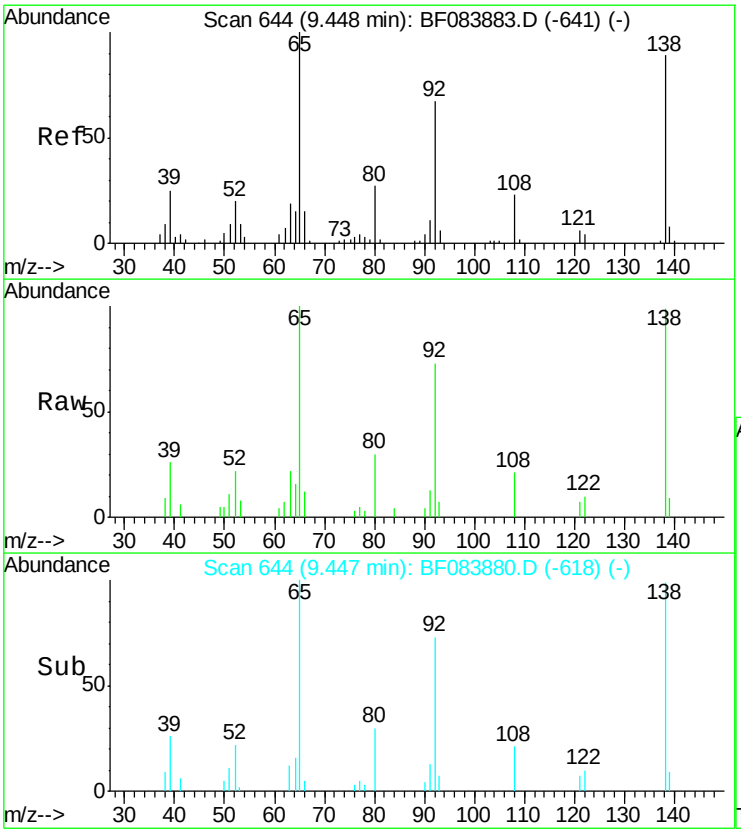
#46
2-Chloronaphthalene
Concen: 4.02 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:162 Resp: 39536

Ion	Ratio	Lower	Upper
162	100		
127	43.9	40.2	60.4
164	32.6	25.7	38.5

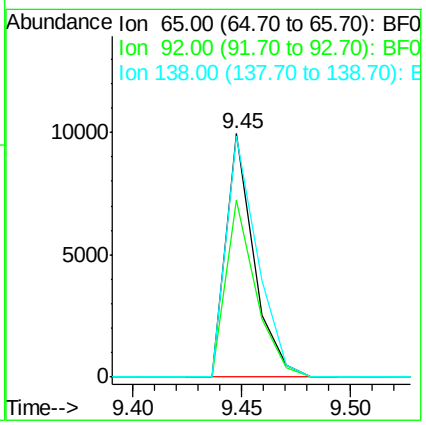


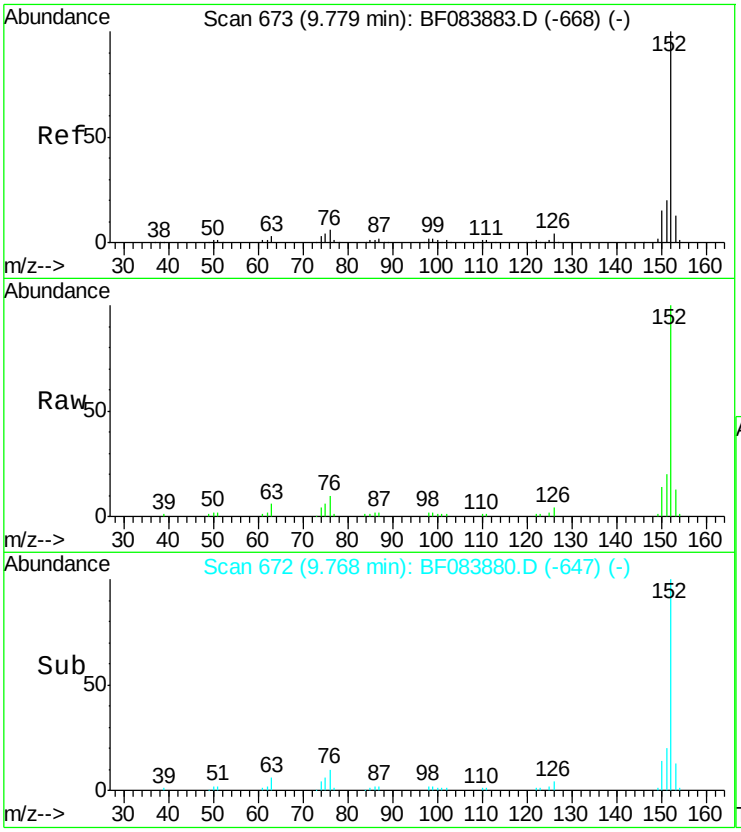


#47
2-Nitroaniline
Concen: 3.27 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 65 Resp: 8869

Ion	Ratio	Lower	Upper
65	100		
92	73.0	53.4	80.2
138	99.2	71.1	106.7



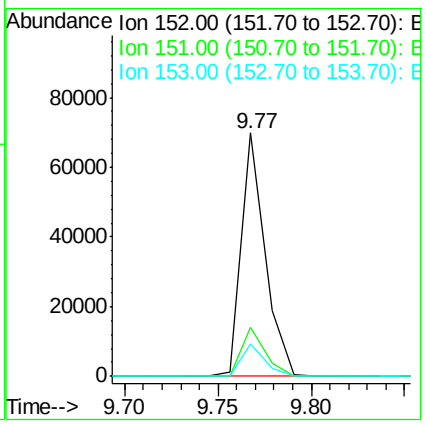


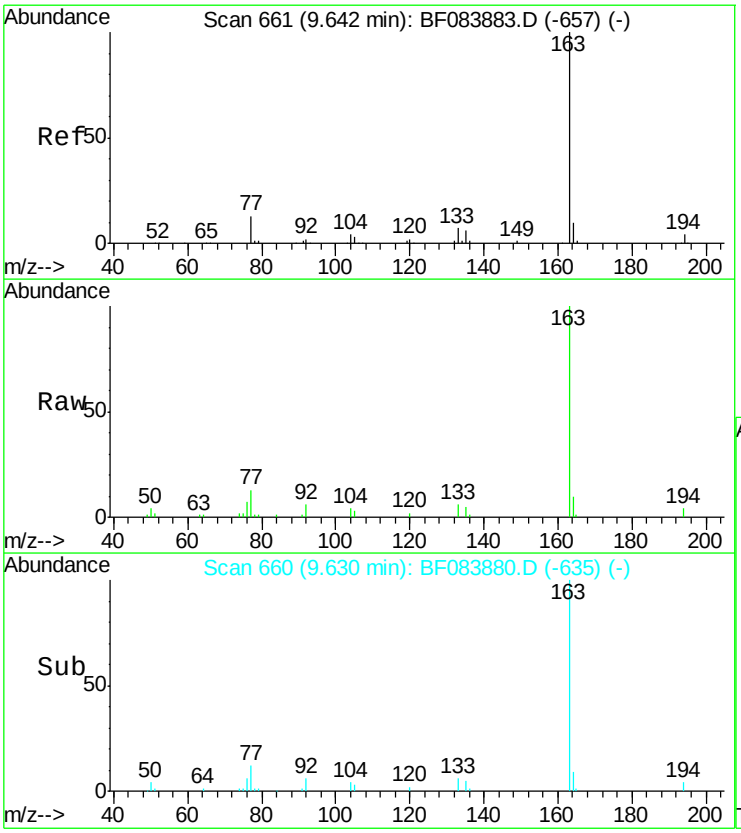
#48
Acenaphthylene
Concen: 3.75 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:152 Resp: 62229

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.1	10.4	15.6

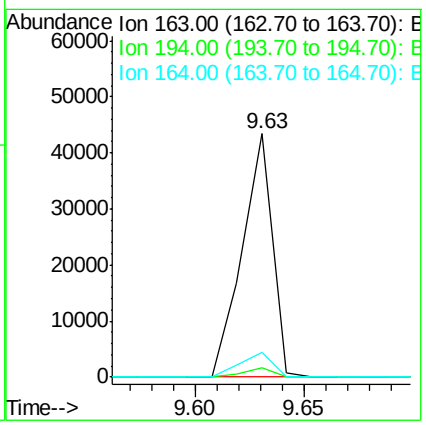


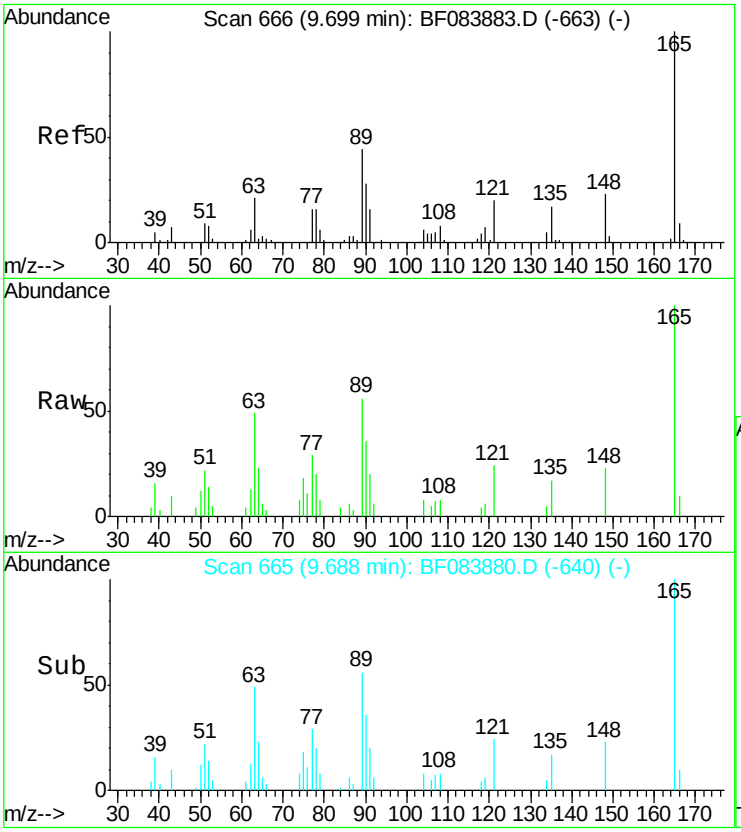


#49
Dimethylphthalate
Concen: 3.53 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:163 Resp: 41786

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	9.9	7.9	11.9



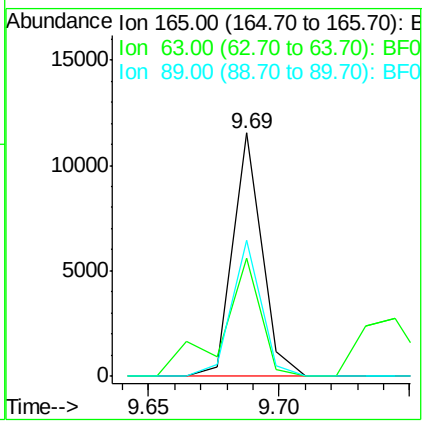


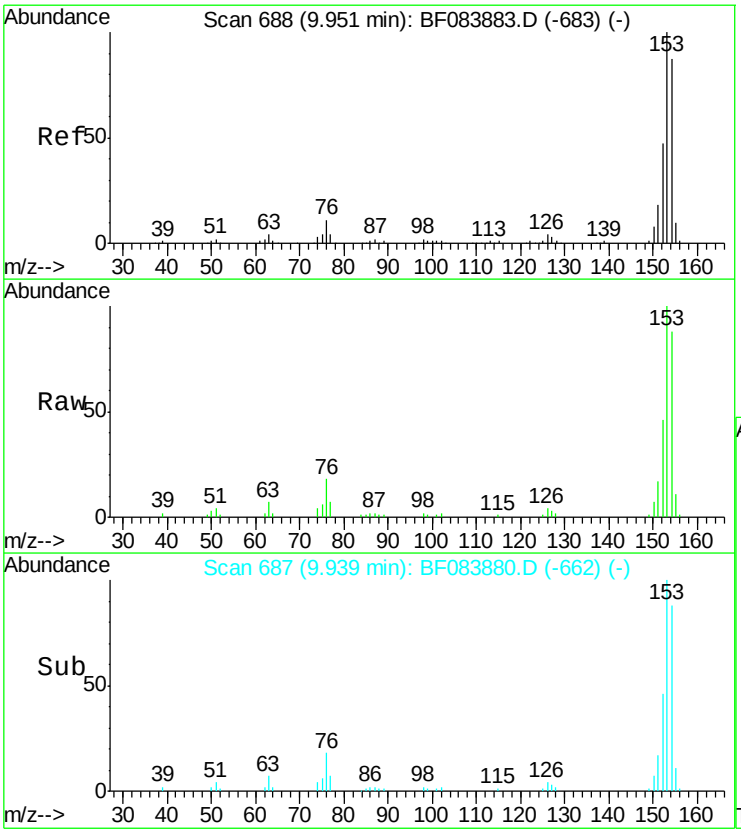
#50
2,6-Dinitrotoluene
Concen: 3.57 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:165 Resp: 9029

Ion	Ratio	Lower	Upper
165	100		
63	48.7	28.8	43.2#
89	55.9	35.1	52.7#

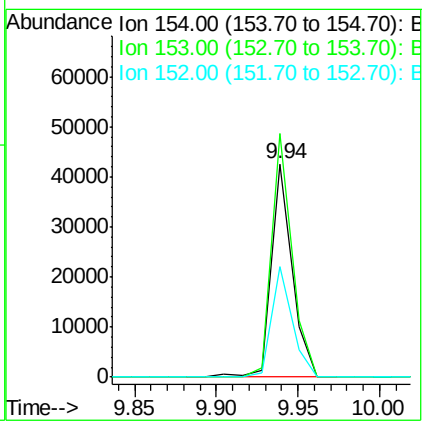


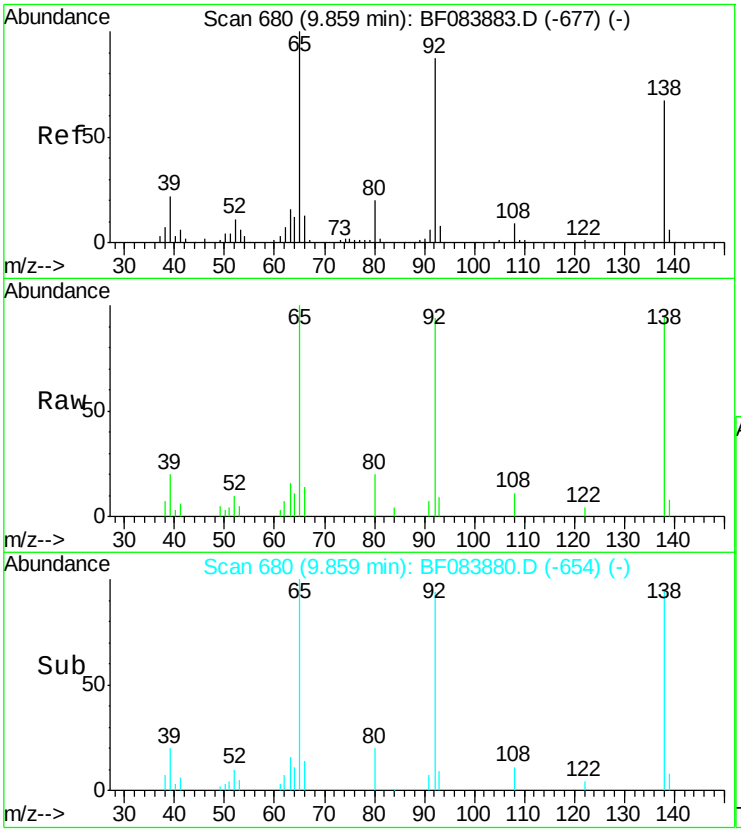


#51
Acenaphthene
Concen: 3.75 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:154 Resp: 37686

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.5	137.3
152	51.9	43.0	64.6



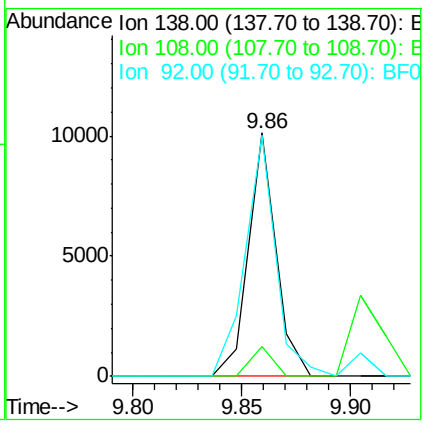


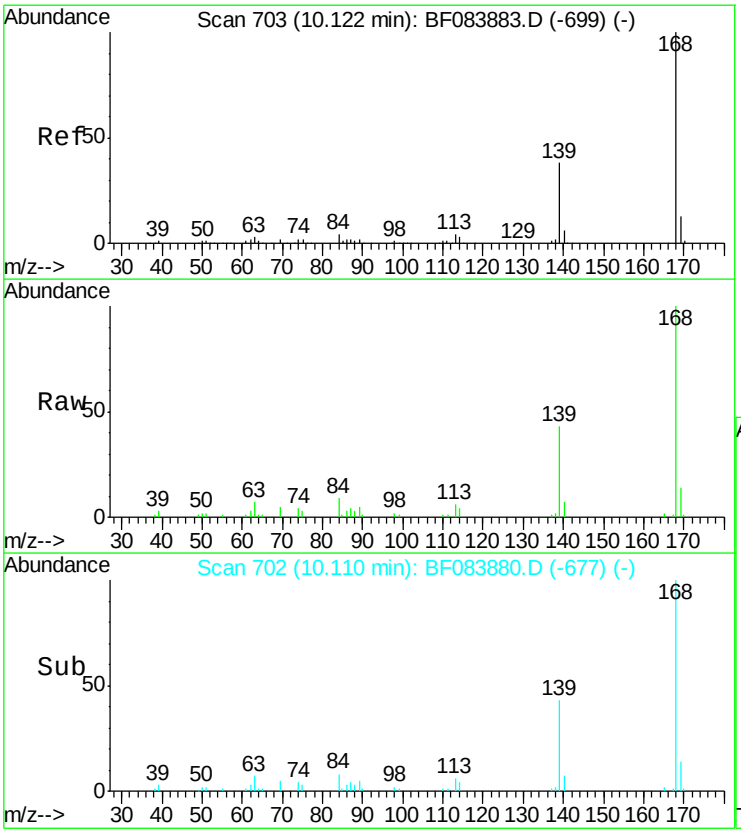
#52
3-Nitroaniline
Concen: 3.19 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:138 Resp: 8914

Ion	Ratio	Lower	Upper
138	100		
108	12.0	10.5	15.7
92	99.1	103.9	155.9#

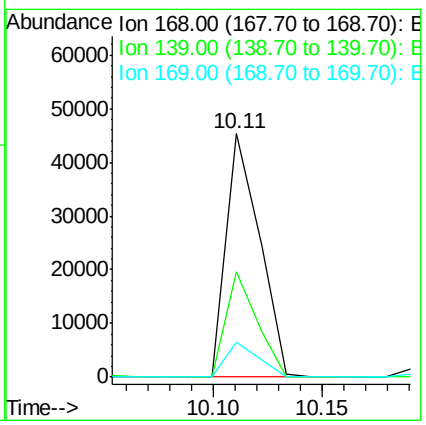


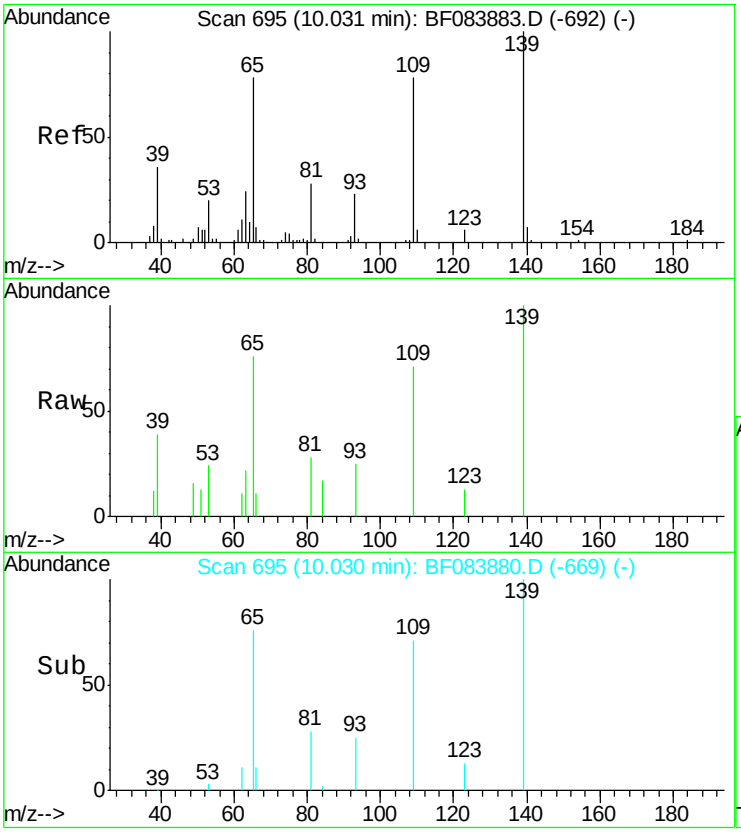


#54
Dibenzofuran
Concen: 3.63 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:168 Resp: 48270

Ion	Ratio	Lower	Upper
168	100		
139	43.3	30.5	45.7
169	14.2	10.4	15.6



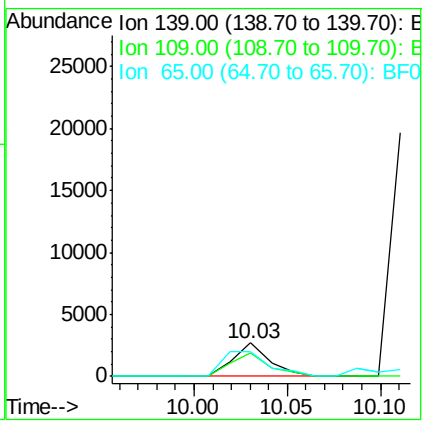


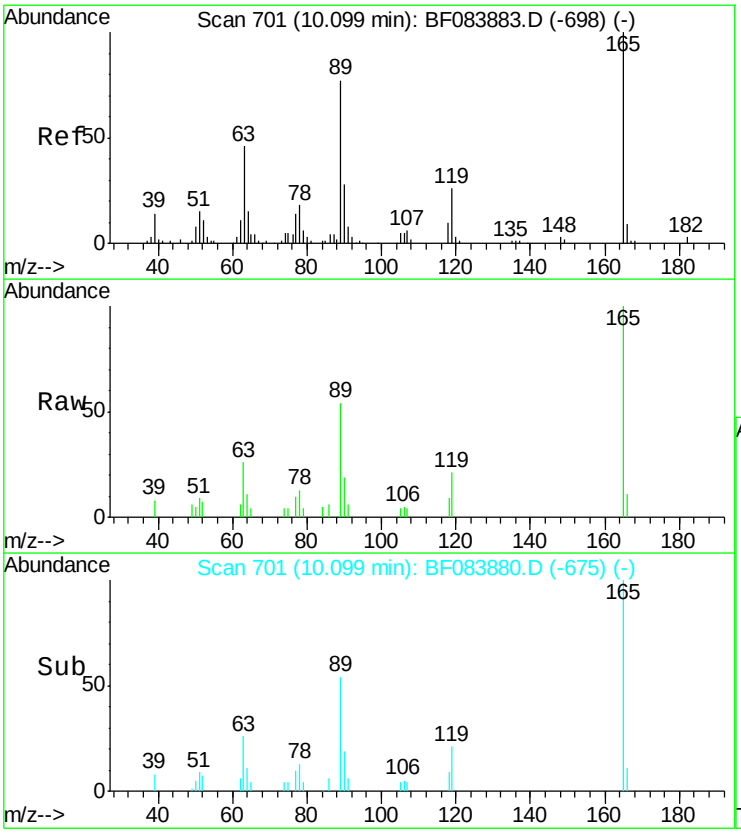
#55
4-Nitrophenol
Concen: 1.77 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:139 Resp: 3606

Ion	Ratio	Lower	Upper
139	100		
109	71.3	58.5	98.5
65	75.6	57.6	97.6

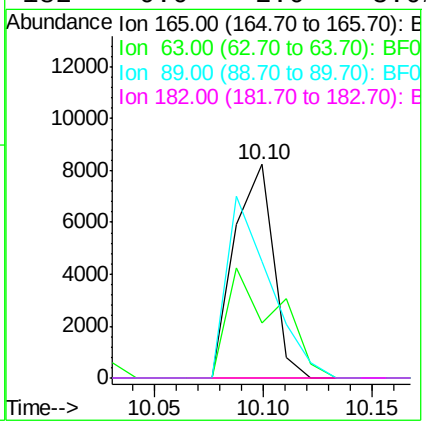


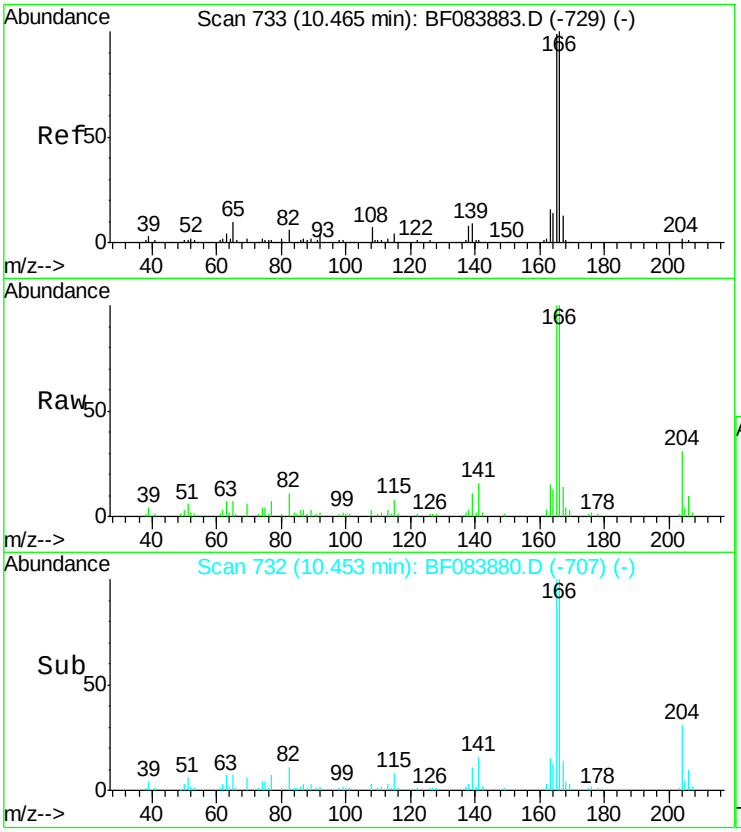


#56
2,4-Dinitrotoluene
Concen: 3.15 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:165 Resp: 10278

Ion	Ratio	Lower	Upper
165	100		
63	26.0	36.7	55.1#
89	54.4	61.9	92.9#
182	0.0	2.0	3.0#



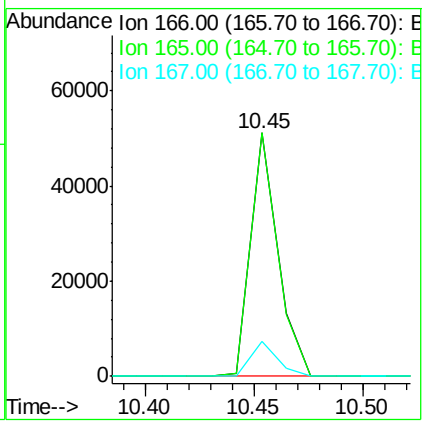


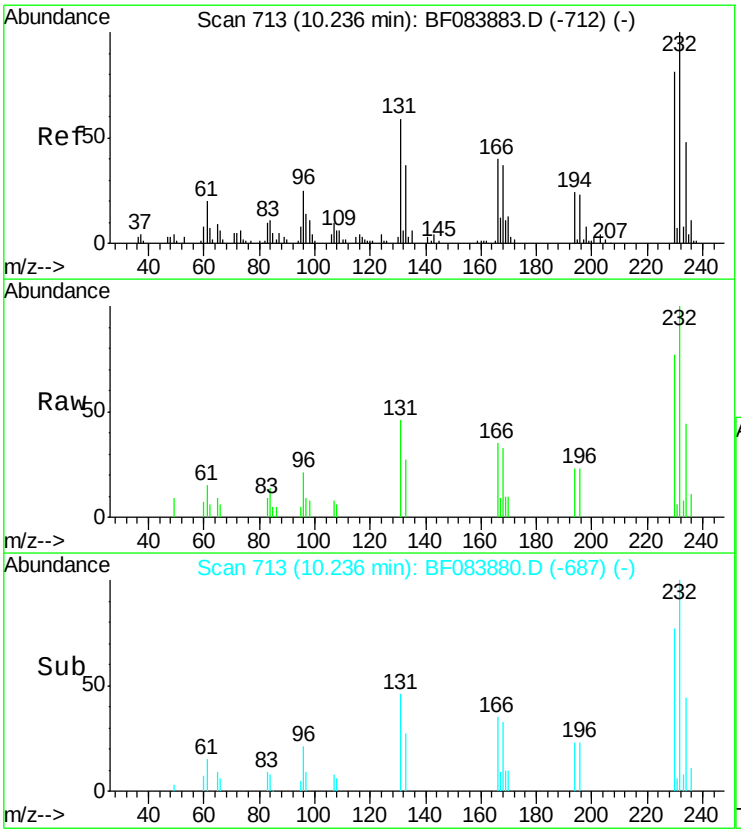
#57
Fluorene
Concen: 4.21 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:166 Resp: 44605

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.1	118.7
167	14.4	10.4	15.6

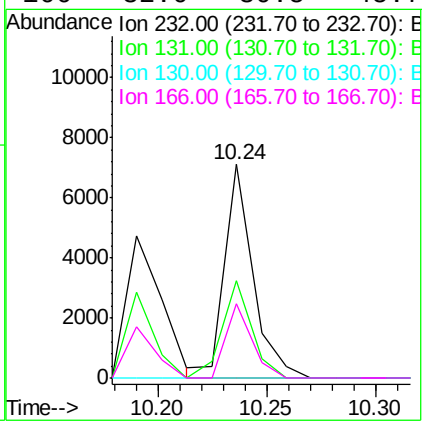


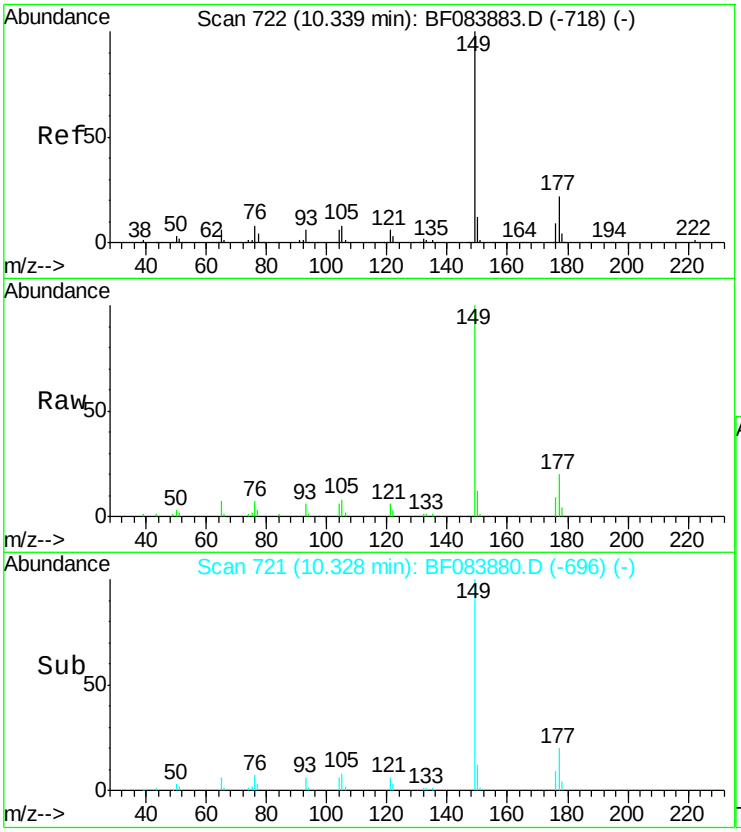


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.80 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:232 Resp: 6439

Ion	Ratio	Lower	Upper
232	100		
131	47.3	47.0	70.6
130	0.0	2.0	3.0#
166	32.0	30.5	45.7



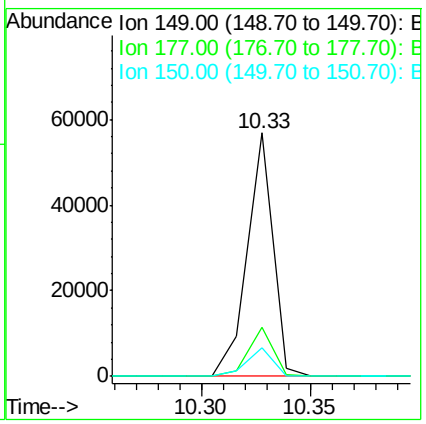


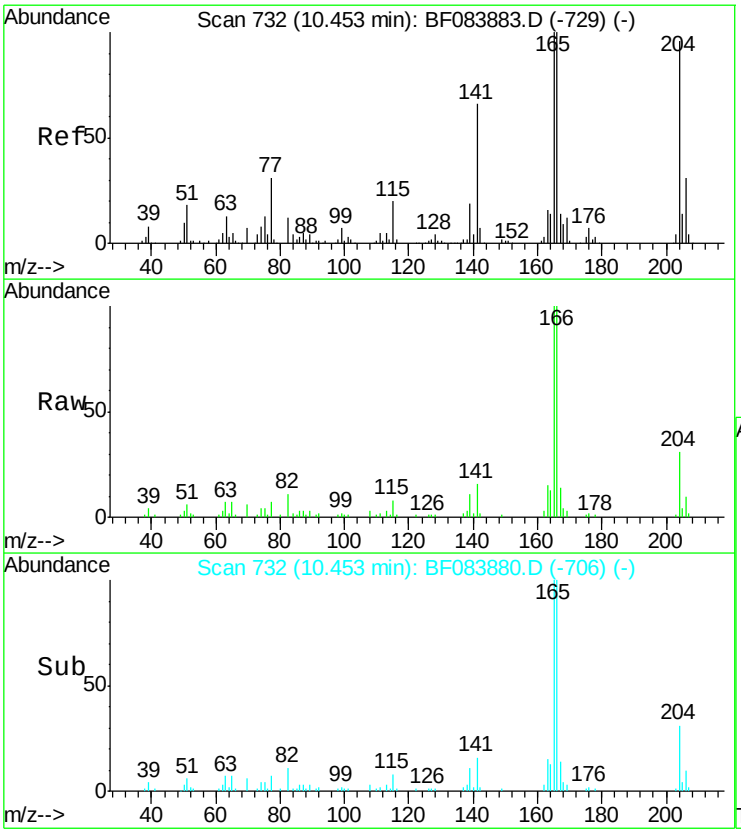
#59
Diethylphthalate
Concen: 3.91 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 46598

Ion	Ratio	Lower	Upper
149	100		
177	19.9	17.3	25.9
150	11.9	9.8	14.8

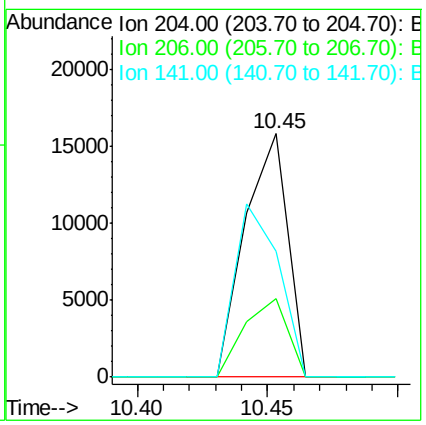


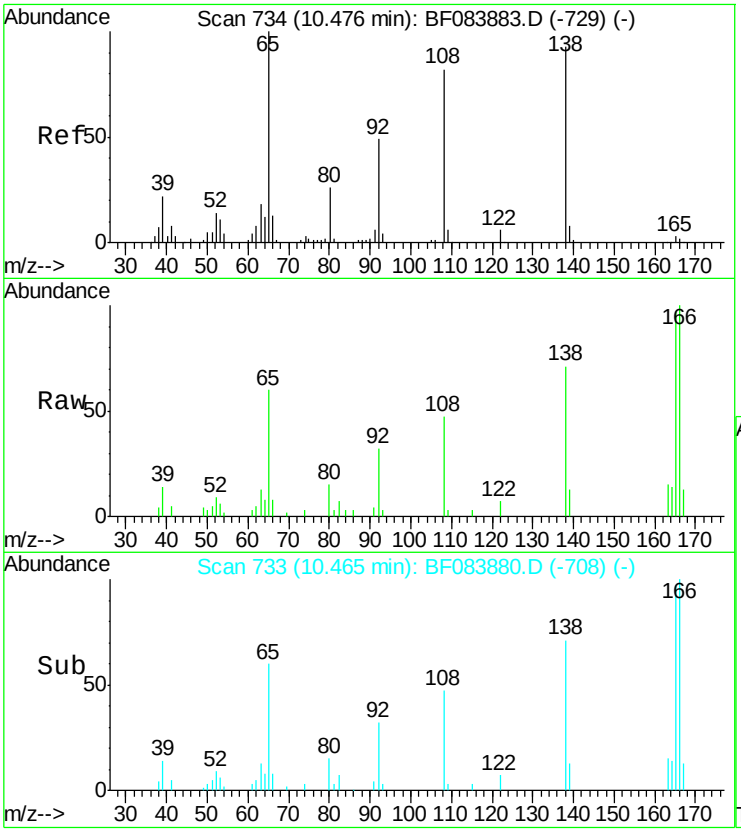


#60
4-Chlorophenyl-phenylether
Concen: 3.80 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:204 Resp: 18195

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.7	38.5
141	51.9	55.1	82.7#



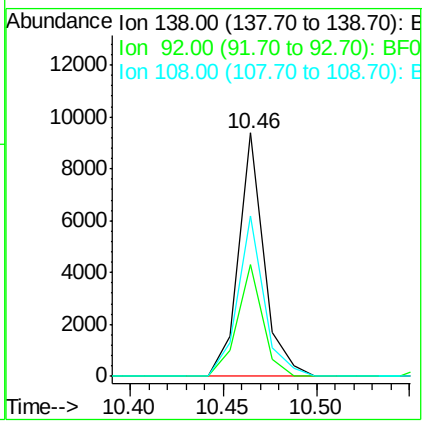


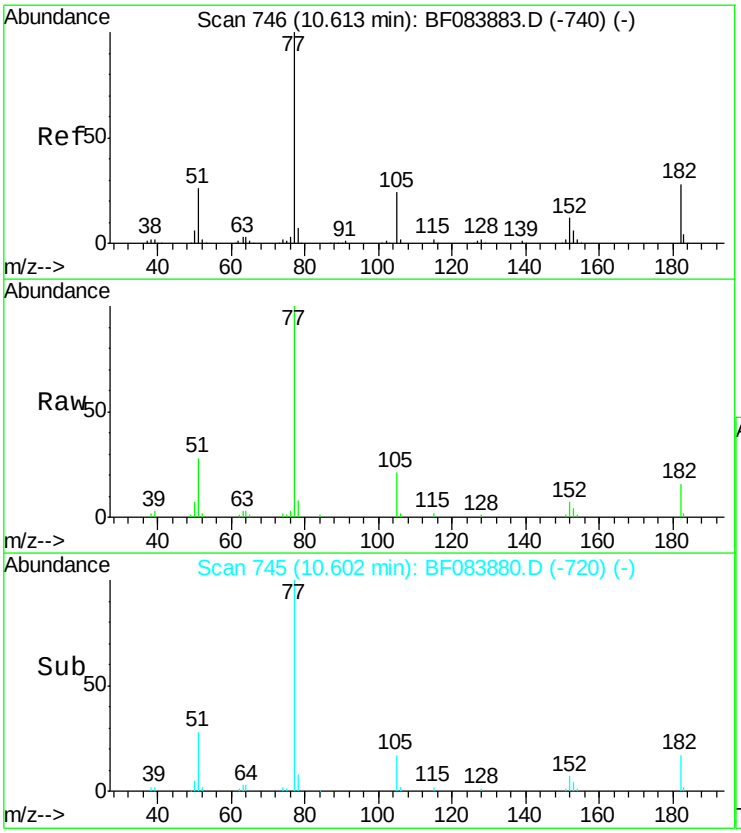
#61
4-Nitroaniline
Concen: 3.51 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:138 Resp: 8944

Ion	Ratio	Lower	Upper
138	100		
92	45.7	32.6	72.6
108	66.1	68.6	108.6#

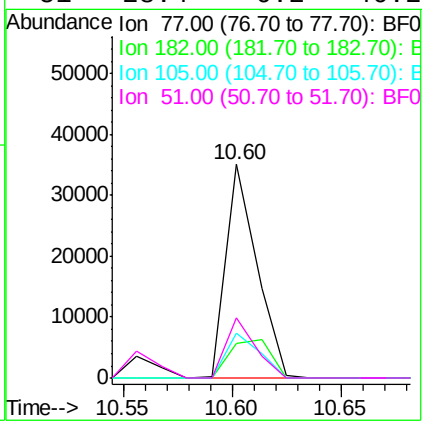


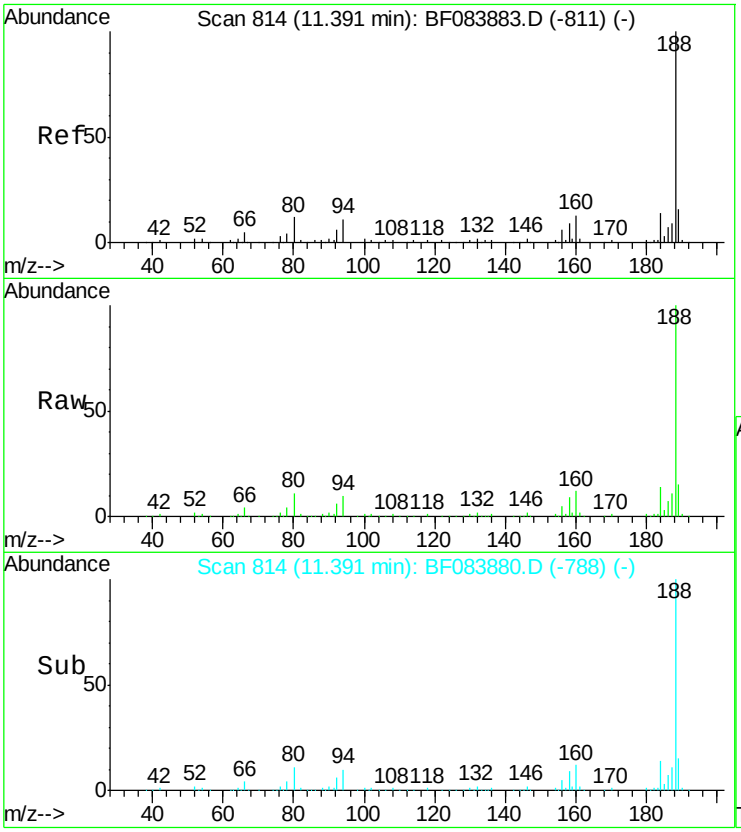


#62
Azobenzene
Concen: 3.22 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion: 77 Resp: 34668

Ion	Ratio	Lower	Upper
77	100		
182	16.2	8.3	48.3
105	20.7	4.6	44.6
51	28.4	6.2	46.2



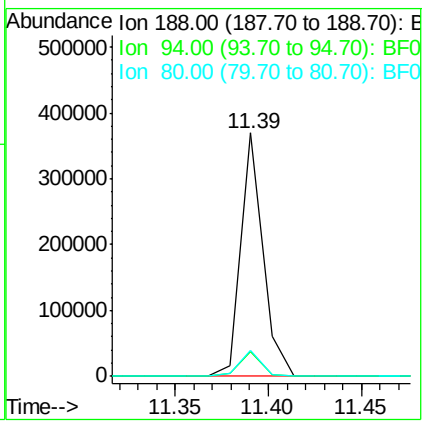


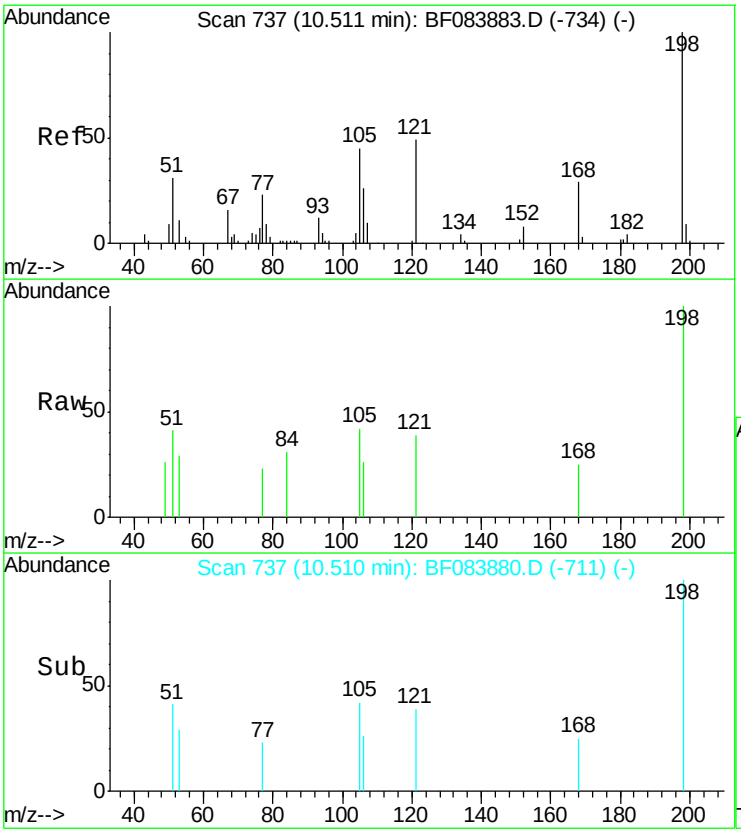
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:188 Resp: 307161

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.0	13.4
80	10.8	9.6	14.4

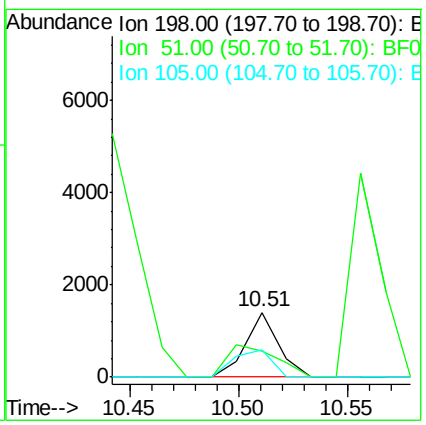


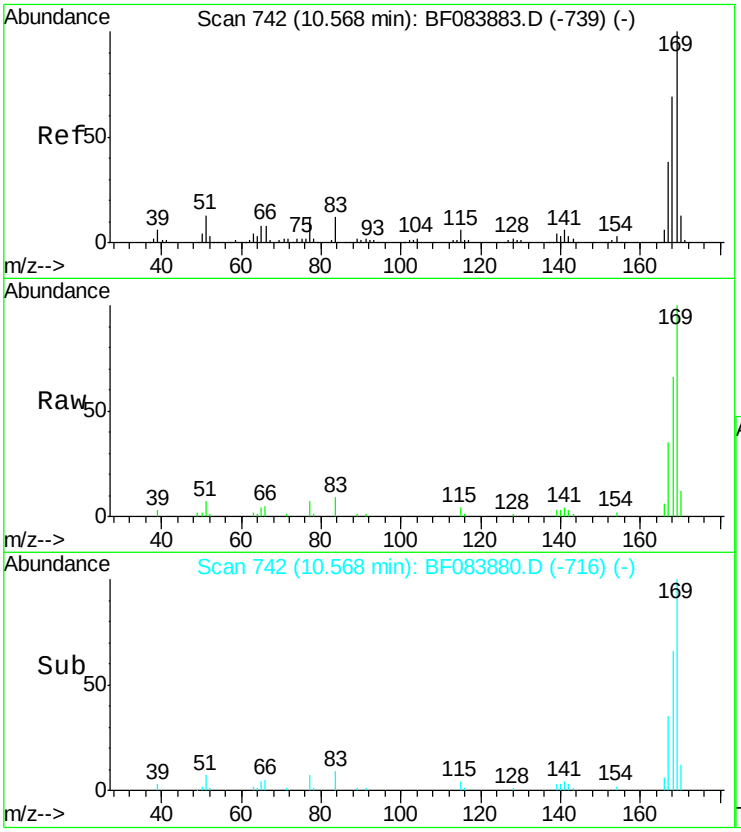


#64
4,6-Dinitro-2-methylphenol
Concen: 0.87 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:198 Resp: 1483

Ion	Ratio	Lower	Upper
198	100		
51	40.7	18.9	58.9
105	42.3	26.4	66.4



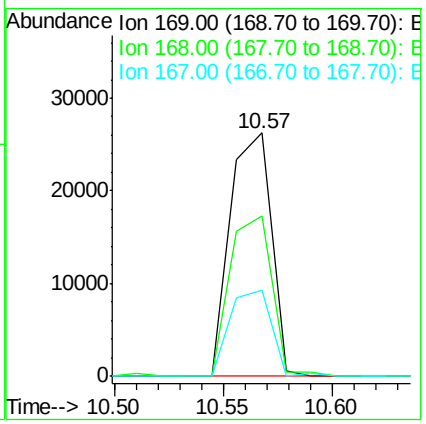


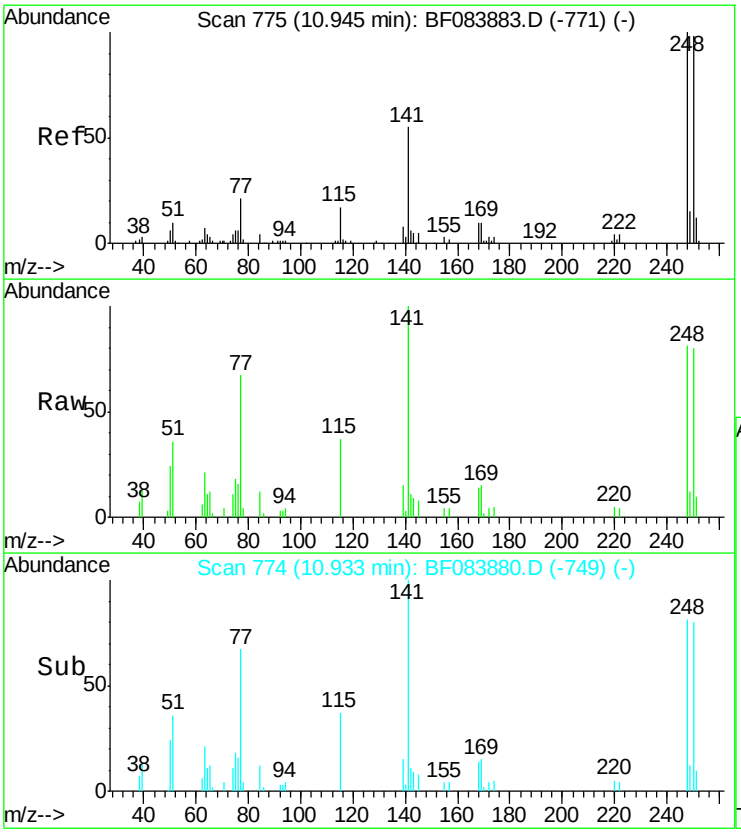
#65
n-Nitrosodiphenylamine
Concen: 3.36 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:169 Resp: 34465

Ion	Ratio	Lower	Upper
169	100		
168	66.0	55.1	82.7
167	35.3	30.0	45.0

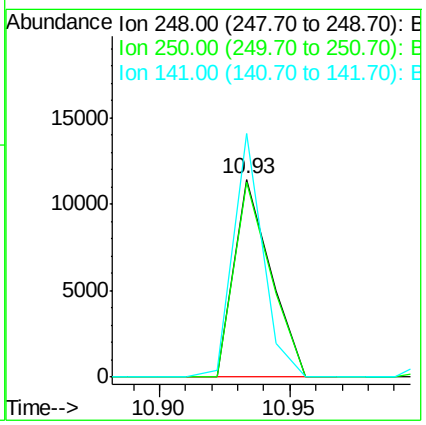


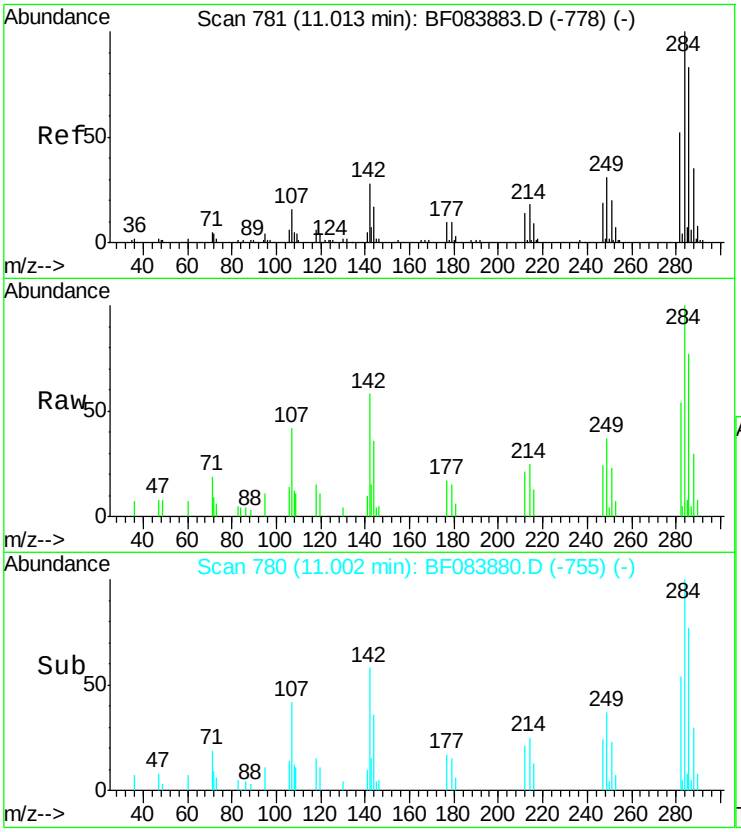


#66
4-Bromophenyl-phenylether
Concen: 3.29 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:248 Resp: 11257

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.4	117.6
141	123.1	44.0	66.0#



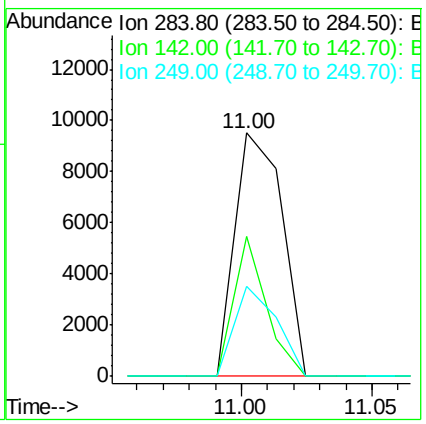


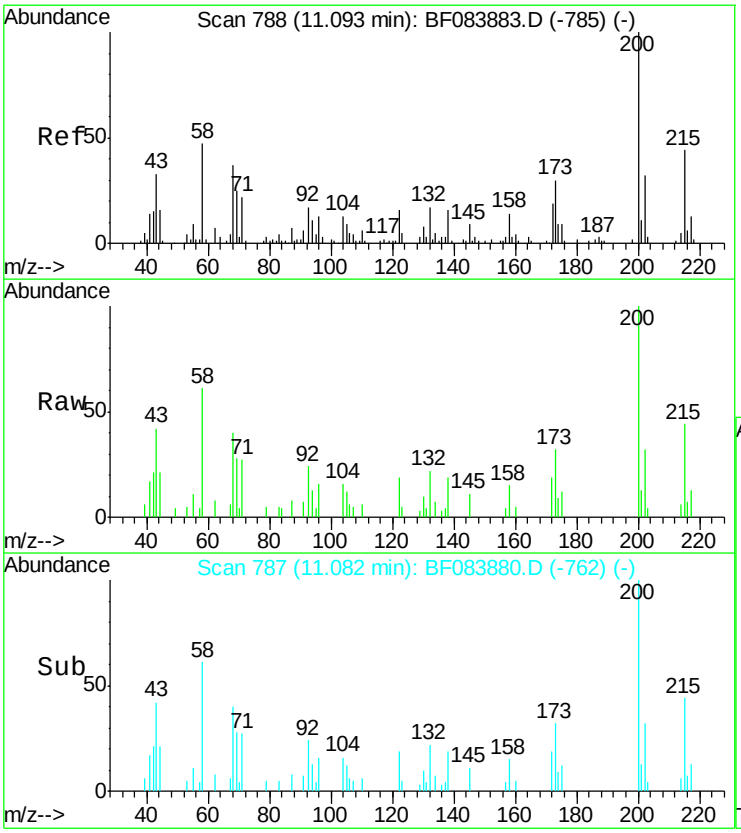
#67
Hexachlorobenzene
Concen: 3.24 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:284 Resp: 12100

Ion	Ratio	Lower	Upper
284	100		
142	57.6	22.2	33.4#
249	37.2	24.6	37.0#

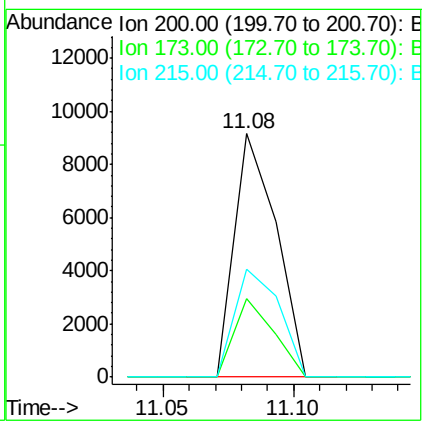


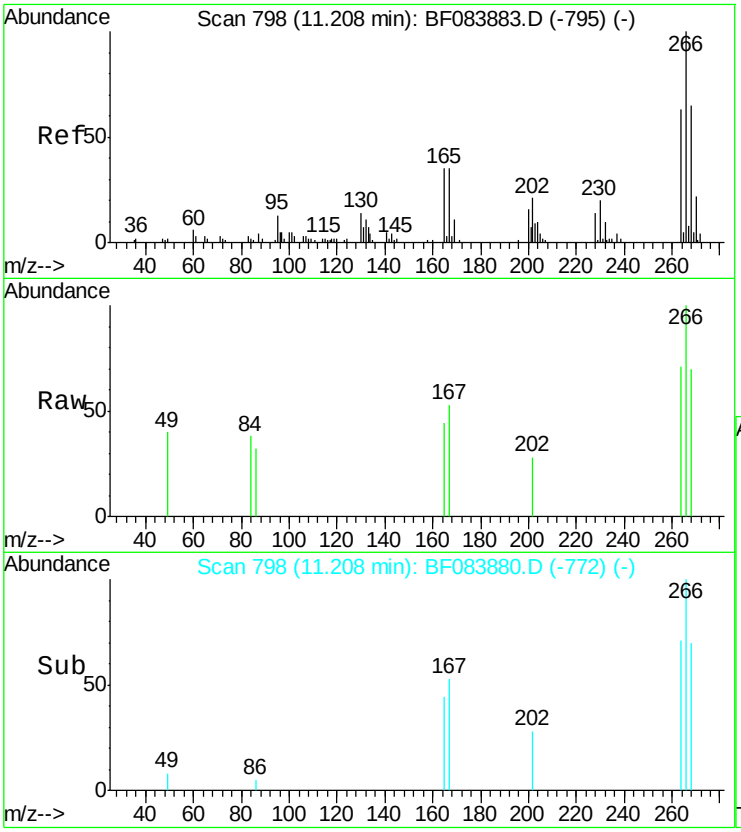


#68
Atrazine
Concen: 3.53 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:200 Resp: 10300

Ion	Ratio	Lower	Upper
200	100		
173	32.3	9.5	49.5
215	44.4	23.8	63.8



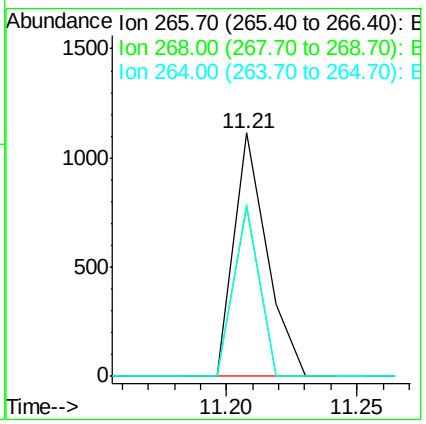


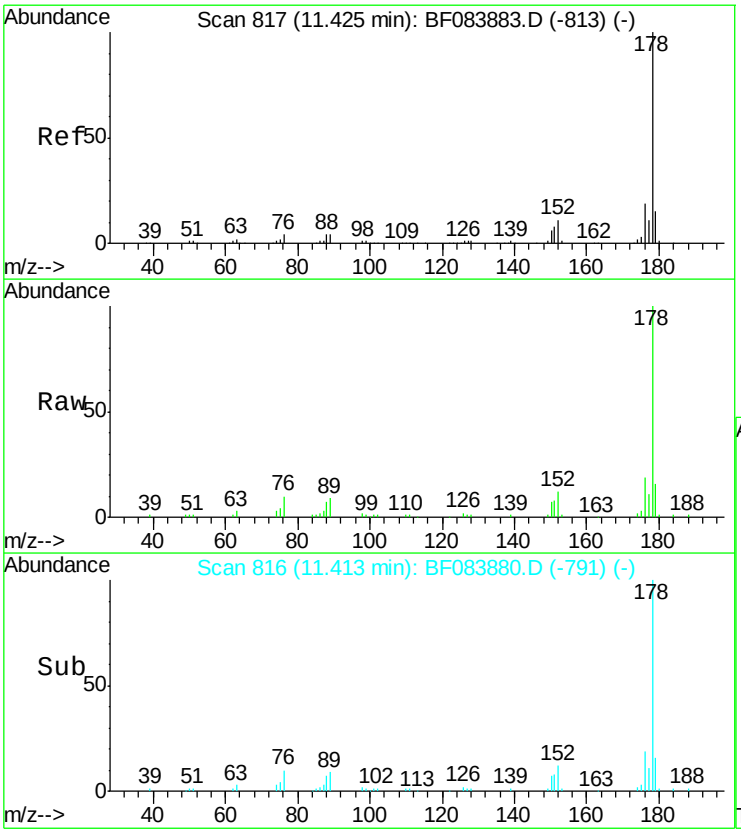
#69
Pentachlorophenol
Concen: 0.51 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:266 Resp: 992

Ion	Ratio	Lower	Upper
266	100		
268	69.7	52.4	78.6
264	70.6	50.2	75.2

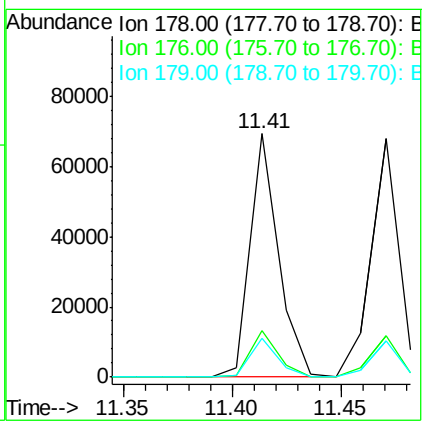


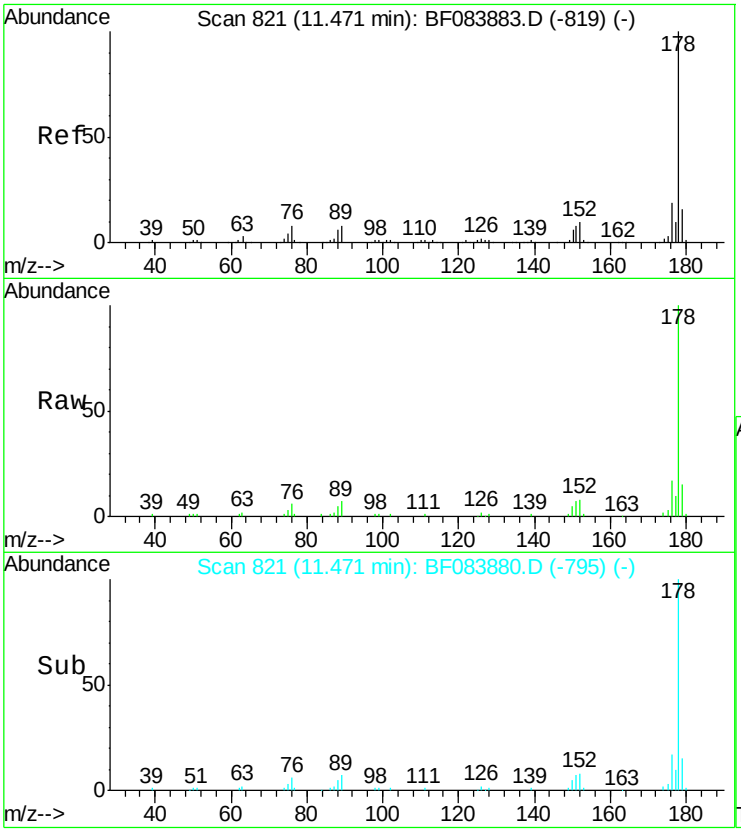


#70
Phenanthrene
Concen: 3.85 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:178 Resp: 63063

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	16.1	12.0	18.0



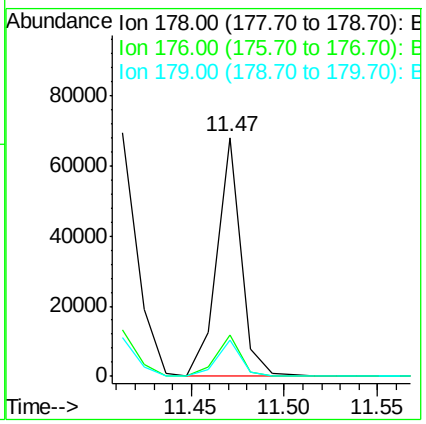


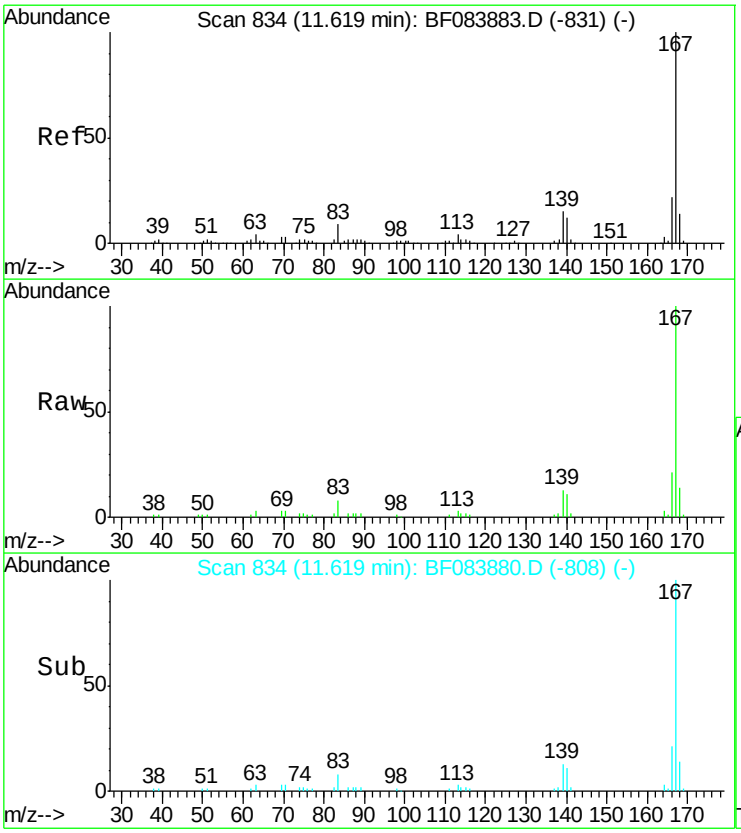
#71
Anthracene
Concen: 3.65 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:178 Resp: 61305

Ion	Ratio	Lower	Upper
178	100		
176	17.2	15.4	23.0
179	15.2	12.5	18.7

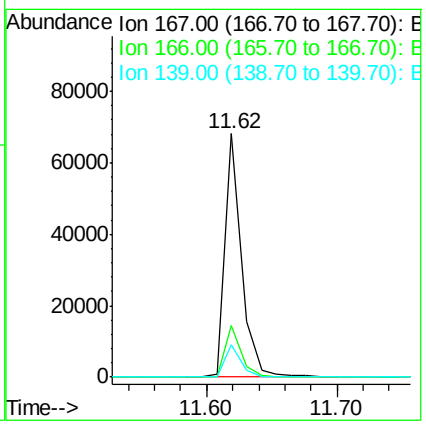


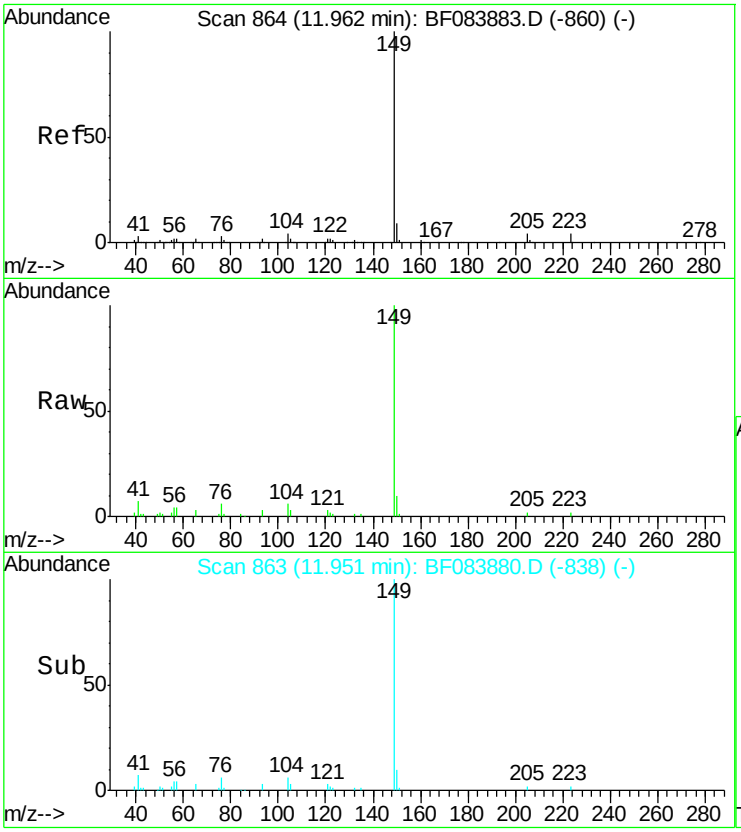


#72
Carbazole
Concen: 3.88 ng
RT: 11.62 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:167 Resp: 60300

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.6	26.4
139	13.4	11.8	17.8



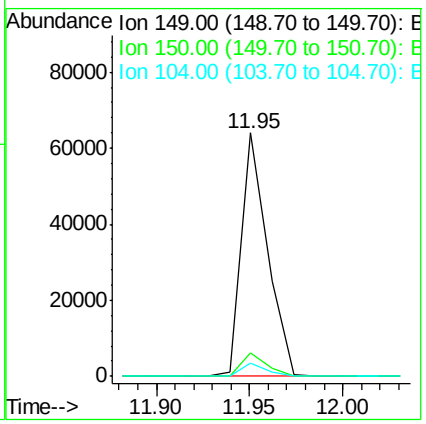


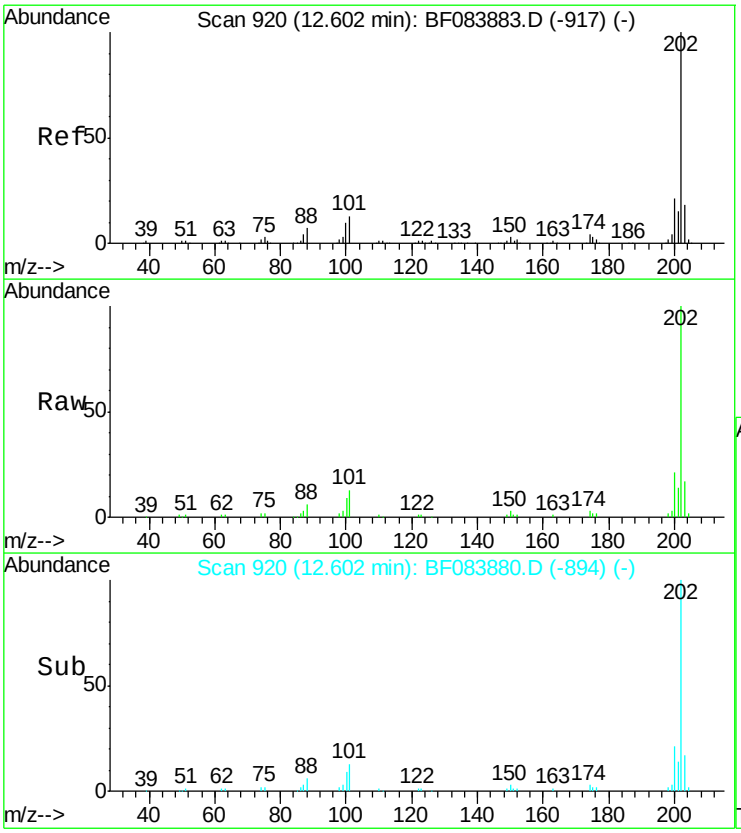
#73
Di-n-butylphthalate
Concen: 3.20 ng
RT: 11.95 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 62103

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	5.5	3.2	4.8#

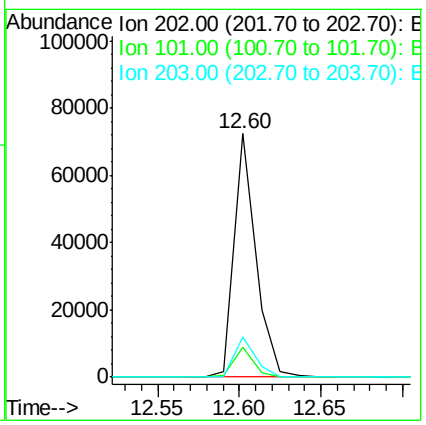


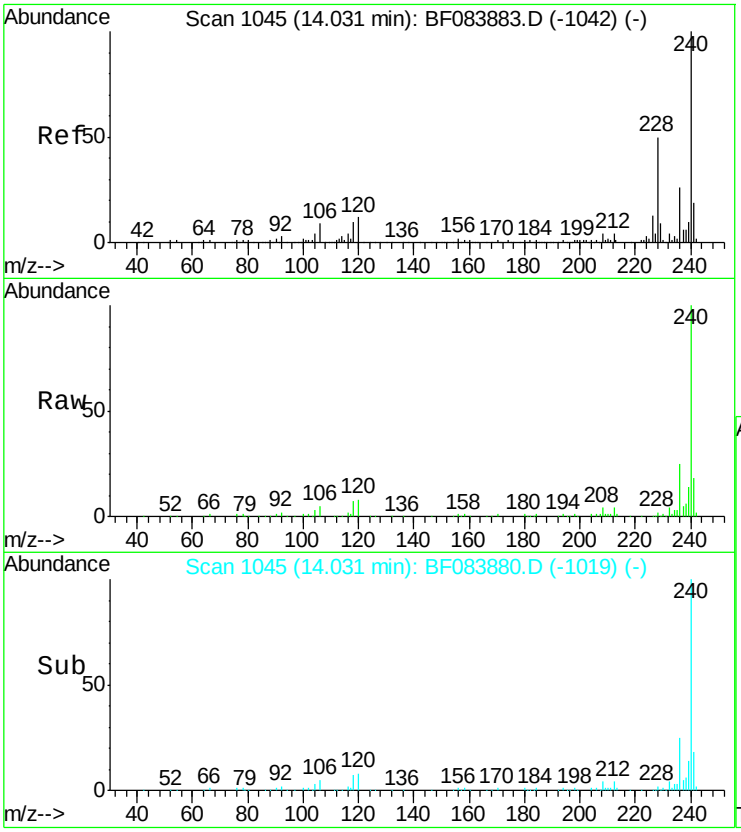


#74
Fluoranthene
Concen: 3.97 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:202 Resp: 65983

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	32.8
203	16.6	0.0	37.9



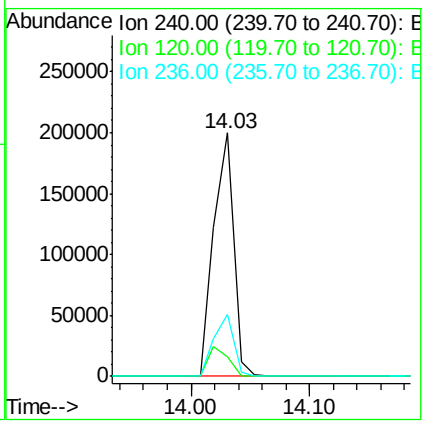


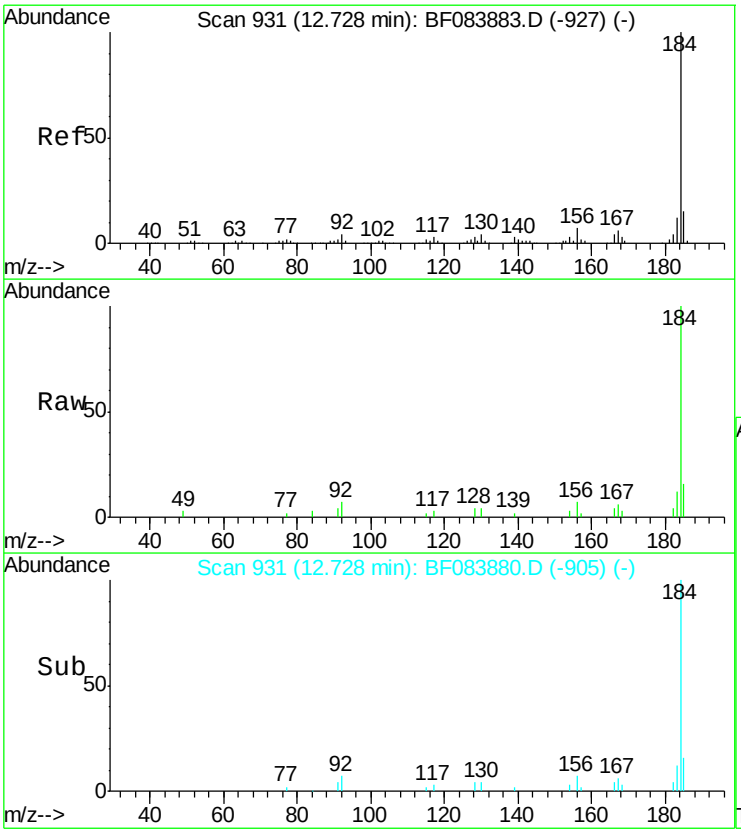
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:240 Resp: 231887

Ion	Ratio	Lower	Upper
240	100		
120	8.0	9.5	14.3#
236	25.3	20.6	31.0

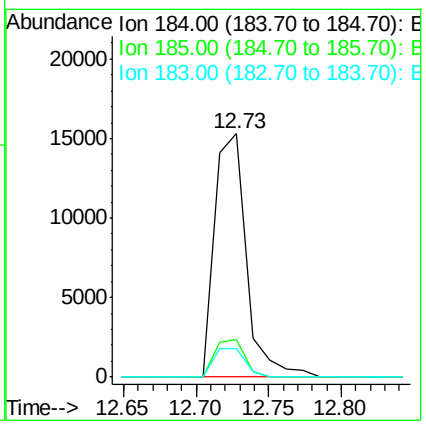


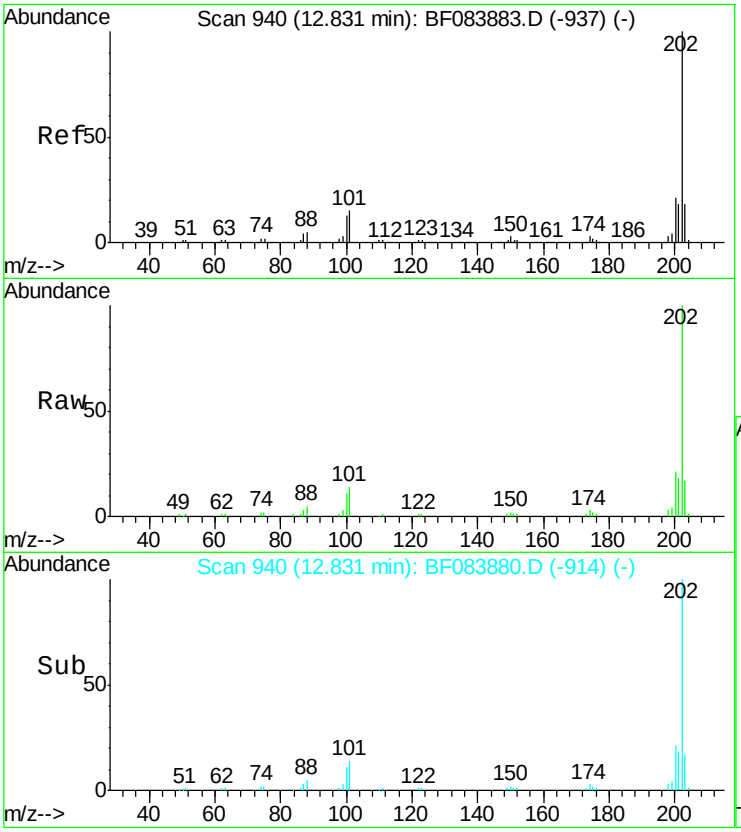


#76
Benzidine
Concen: 3.30 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:184 Resp: 23247

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	11.8	9.8	14.8



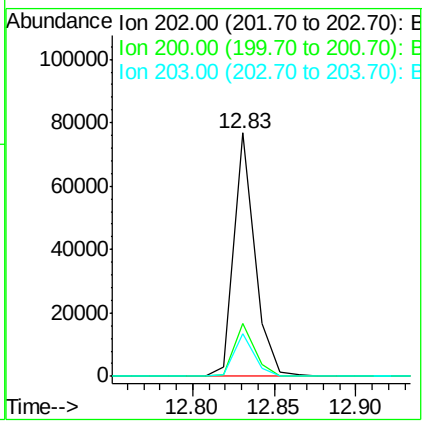


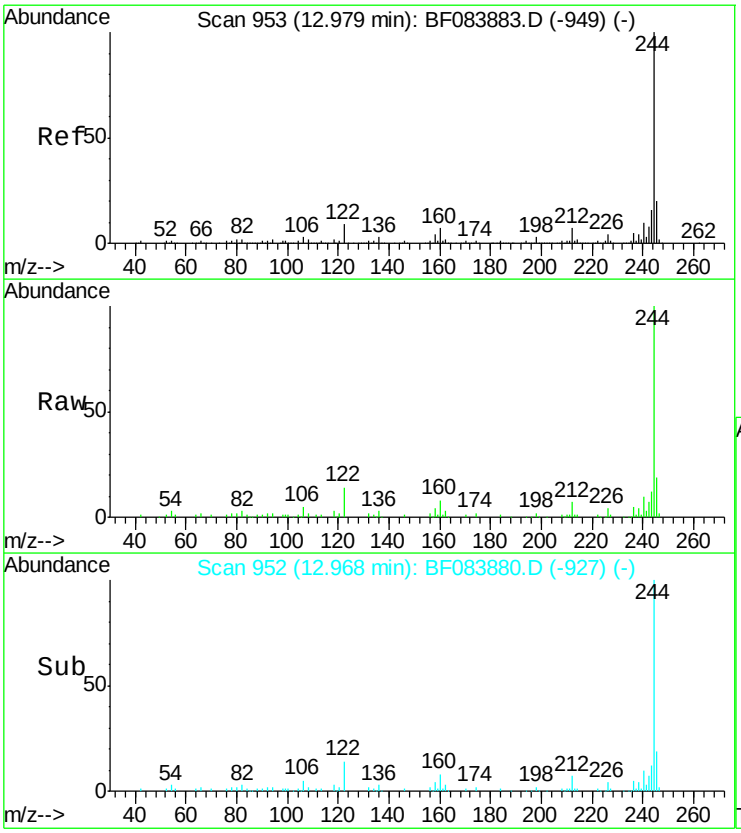
#77
Pyrene
Concen: 3.85 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:202 Resp: 67334

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.2	25.8
203	17.3	14.3	21.5

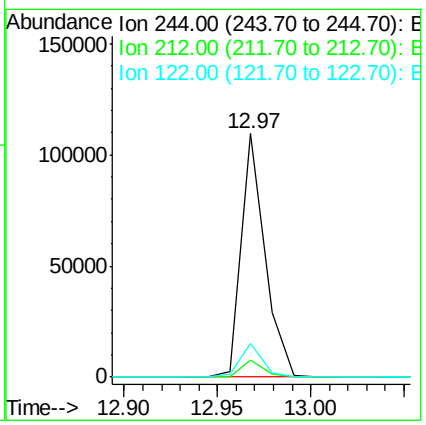


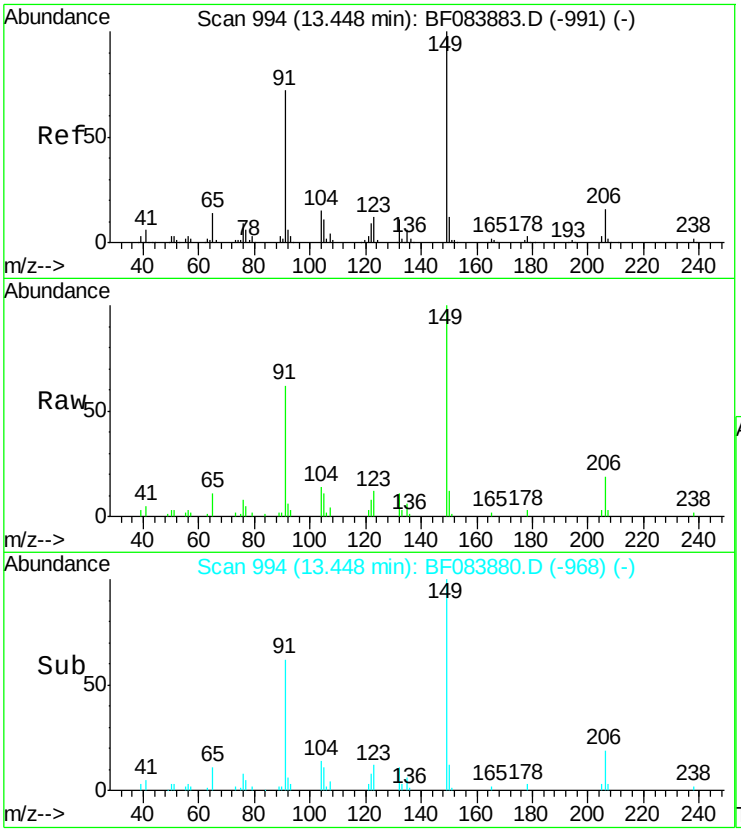


#78
Terphenyl-d14
Concen: 9.11 ng
RT: 12.97 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:244 Resp: 97399

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	14.0	7.4	11.0#



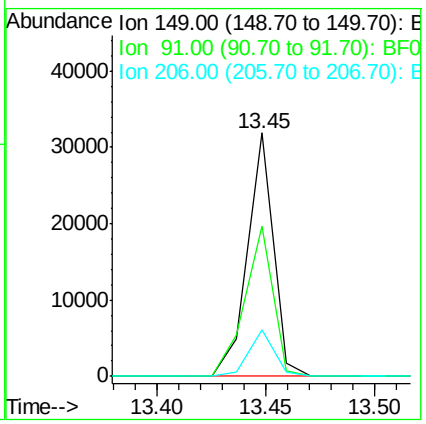


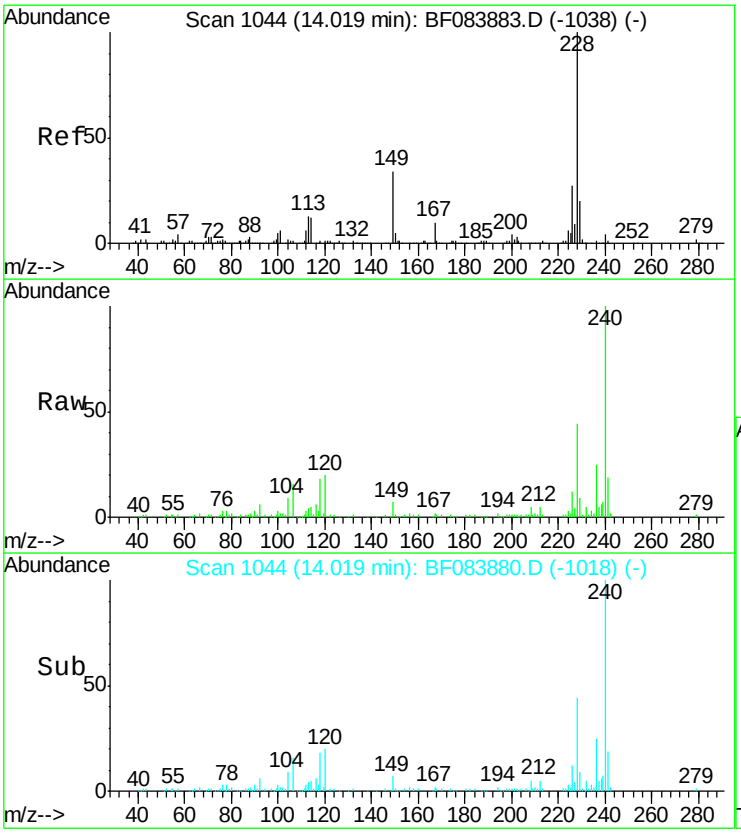
#79
Butylbenzylphthalate
Concen: 3.52 ng
RT: 13.45 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 26423

Ion	Ratio	Lower	Upper
149	100		
91	61.9	57.6	86.4
206	19.1	13.2	19.8

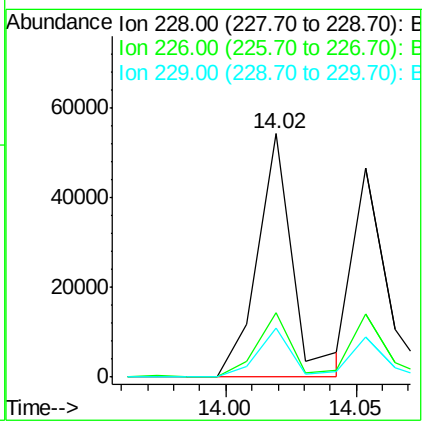


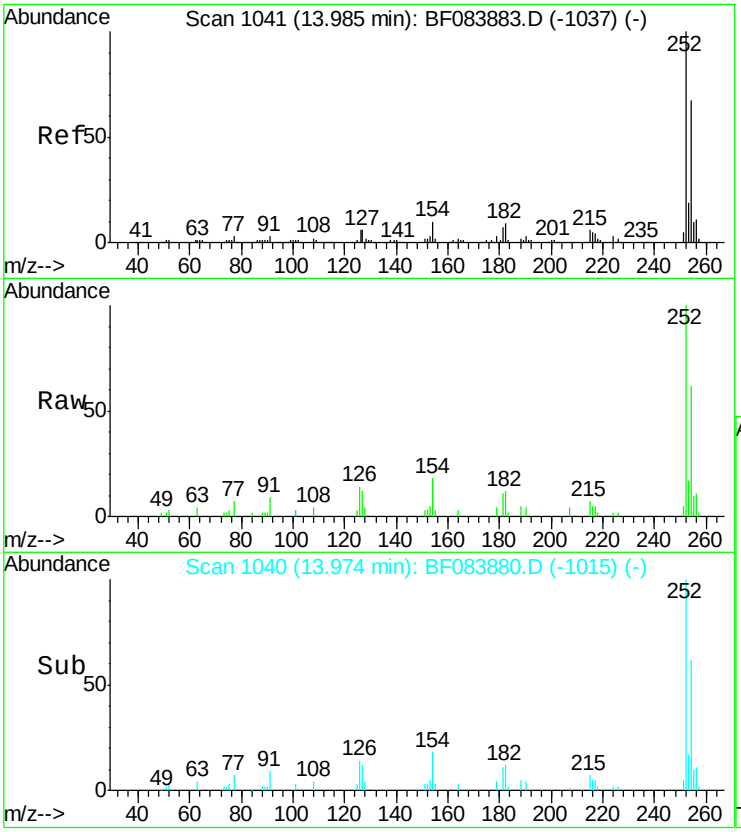


#80
Benzo(a)anthracene
Concen: 3.98 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:228 Resp: 51561

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.8	32.6
229	19.9	15.8	23.8



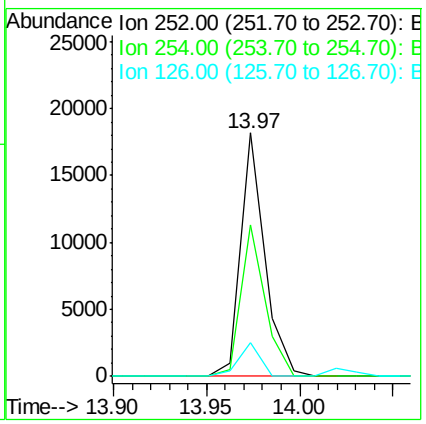


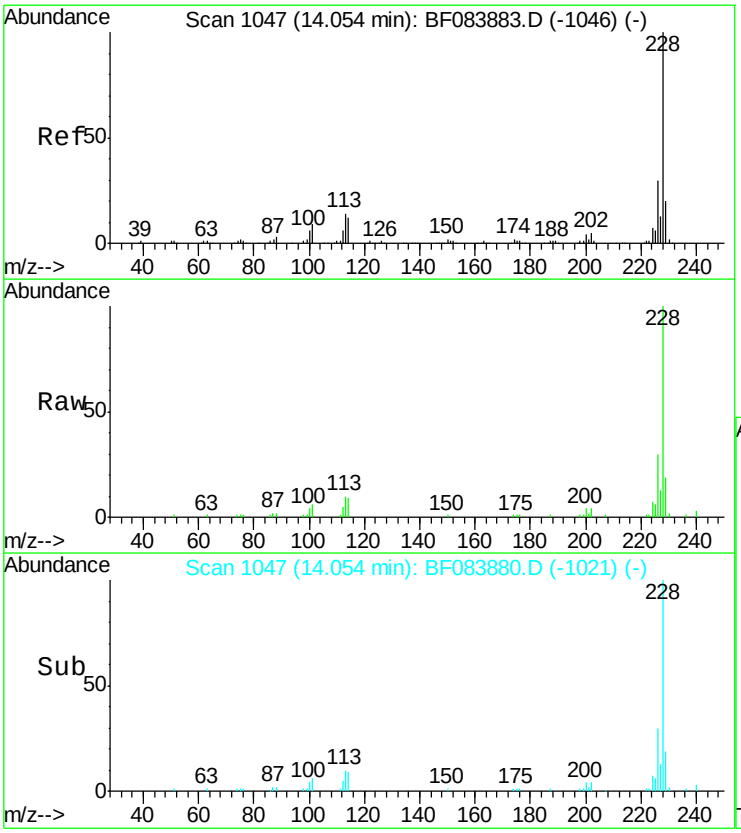
#81
3,3'-Dichlorobenzidine
Concen: 3.51 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:252 Resp: 16475

Ion	Ratio	Lower	Upper
252	100		
254	62.1	53.5	80.3
126	13.6	4.9	7.3#

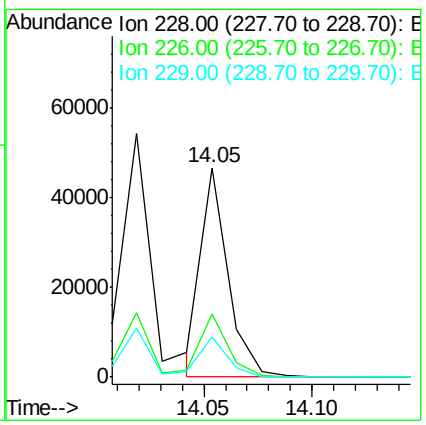


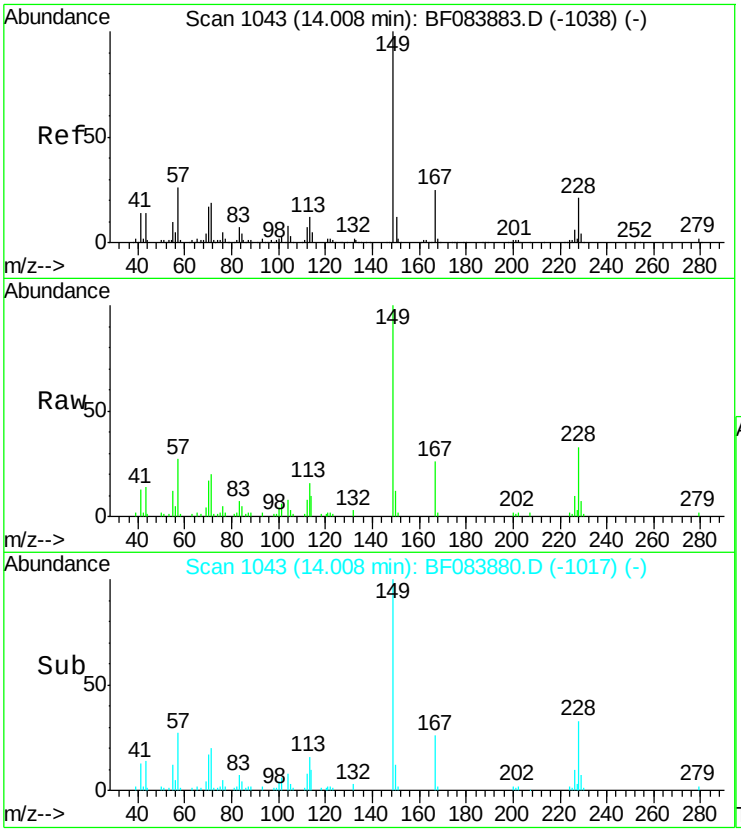


#82
Chrysene
Concen: 3.21 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:228 Resp: 40447

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	19.4	16.1	24.1



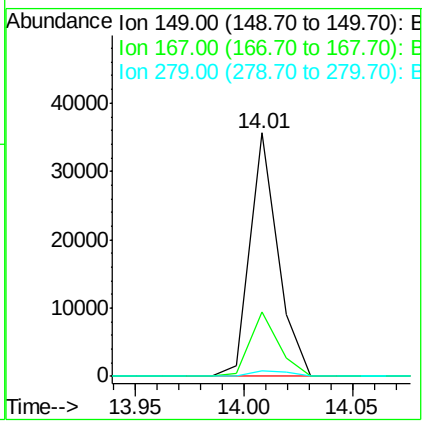


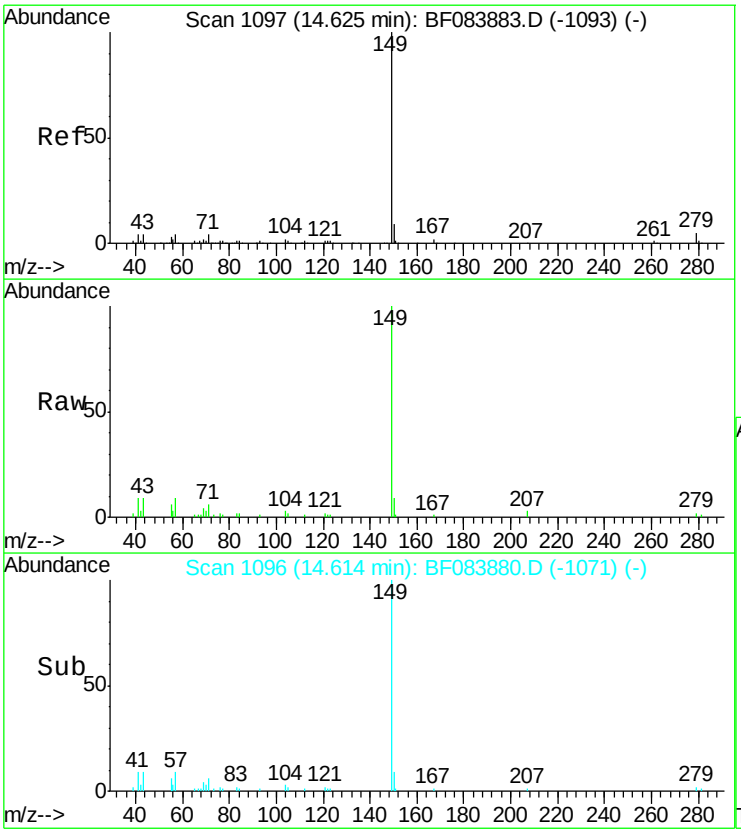
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.60 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:149 Resp: 31757

Ion	Ratio	Lower	Upper
149	100		
167	26.4	19.7	29.5
279	2.1	1.8	2.6

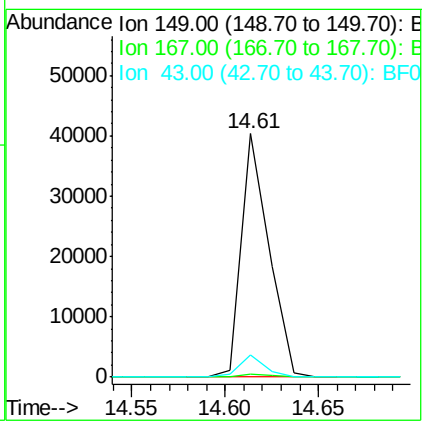


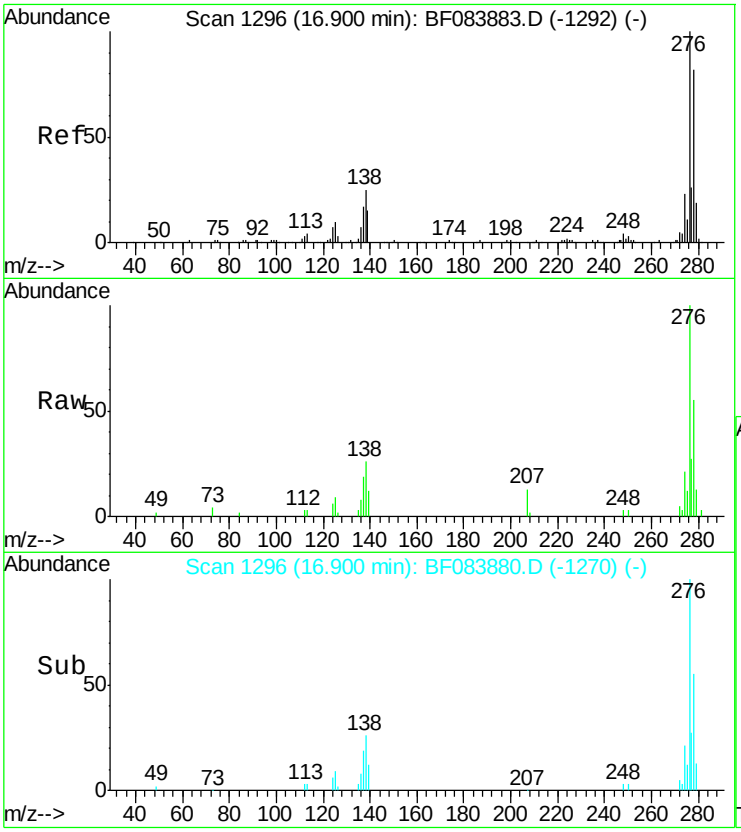


#84
Di-n-octyl phthalate
Concen: 2.92 ng
RT: 14.61 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:149 Resp: 41523

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.2	5.6	8.4



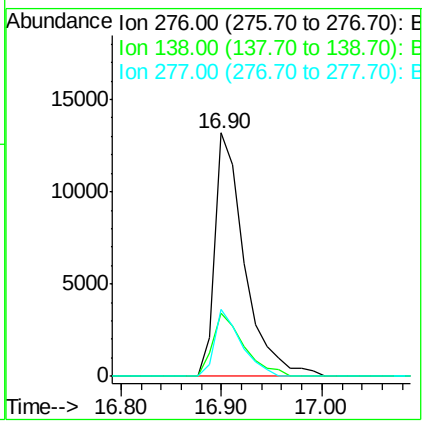


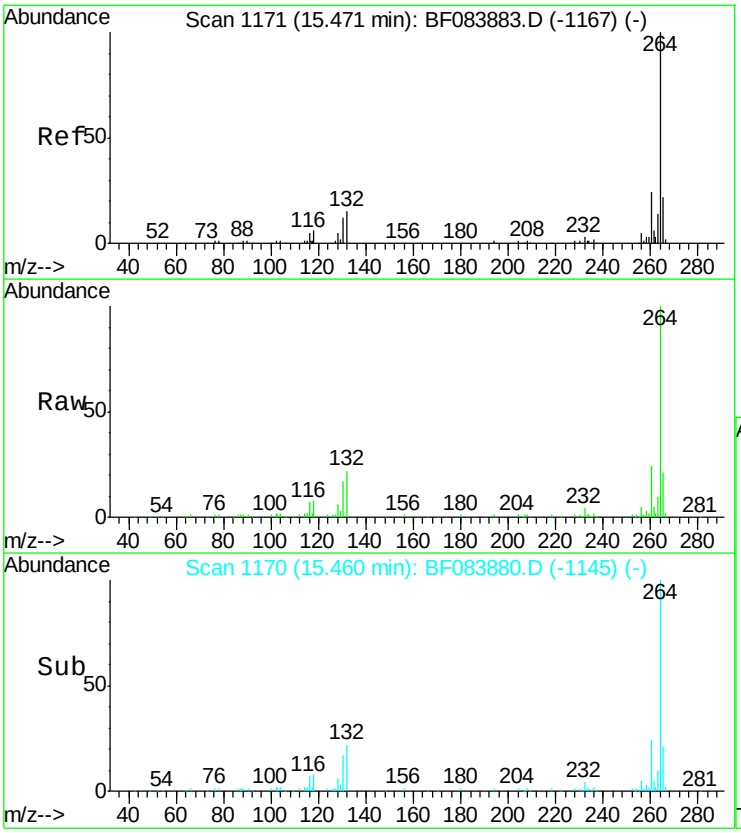
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.21 ng
RT: 16.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:276 Resp: 27028

Ion	Ratio	Lower	Upper
276	100		
138	27.2	20.6	30.8
277	24.5	20.1	30.1

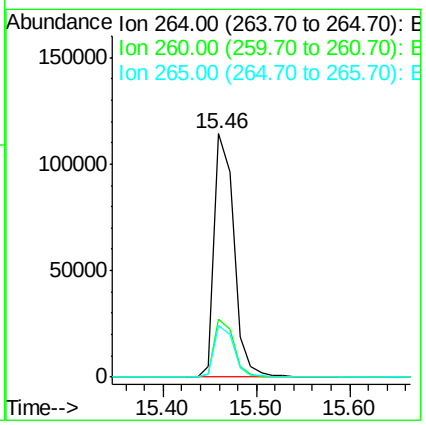


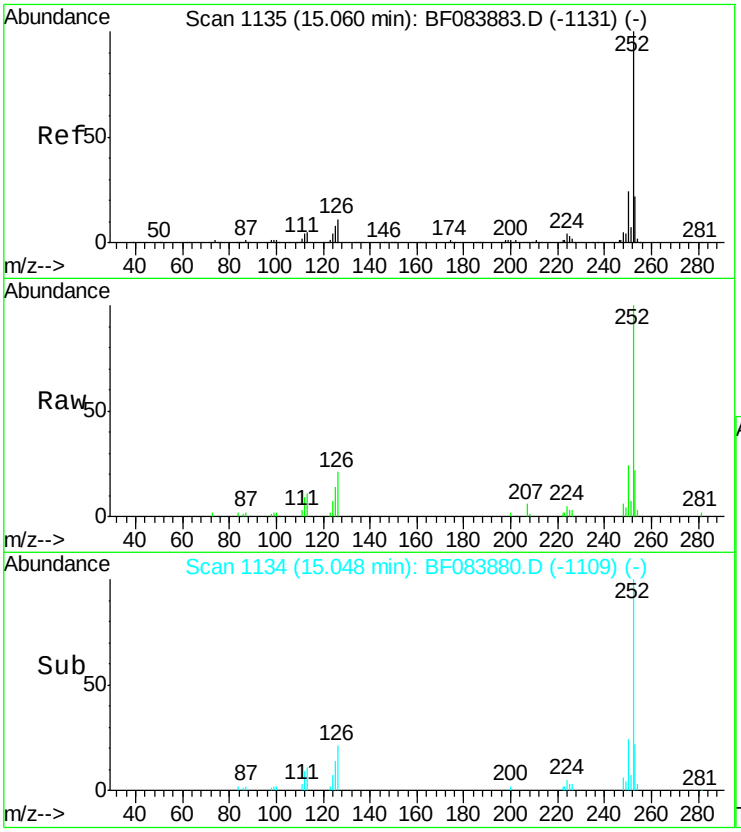


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:264 Resp: 168039

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.2
265	21.1	17.8	26.6



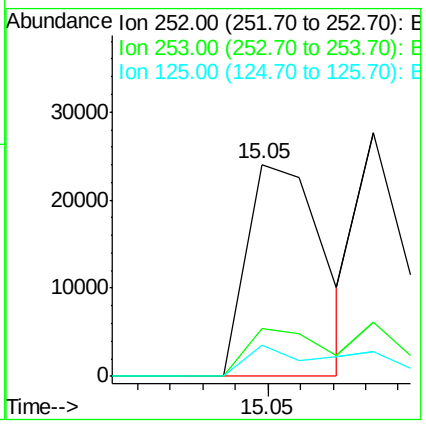


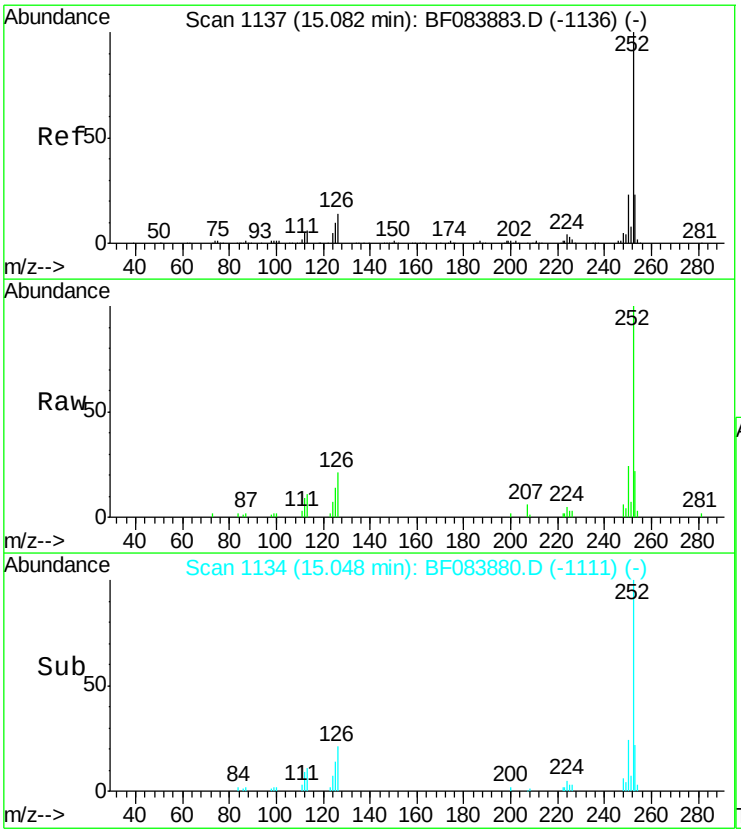
#87
Benzo(b)fluoranthene
Concen: 3.63 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:252 Resp: 38936

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	14.4	6.5	9.7#

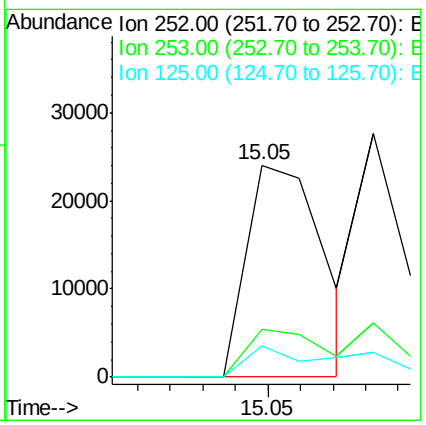


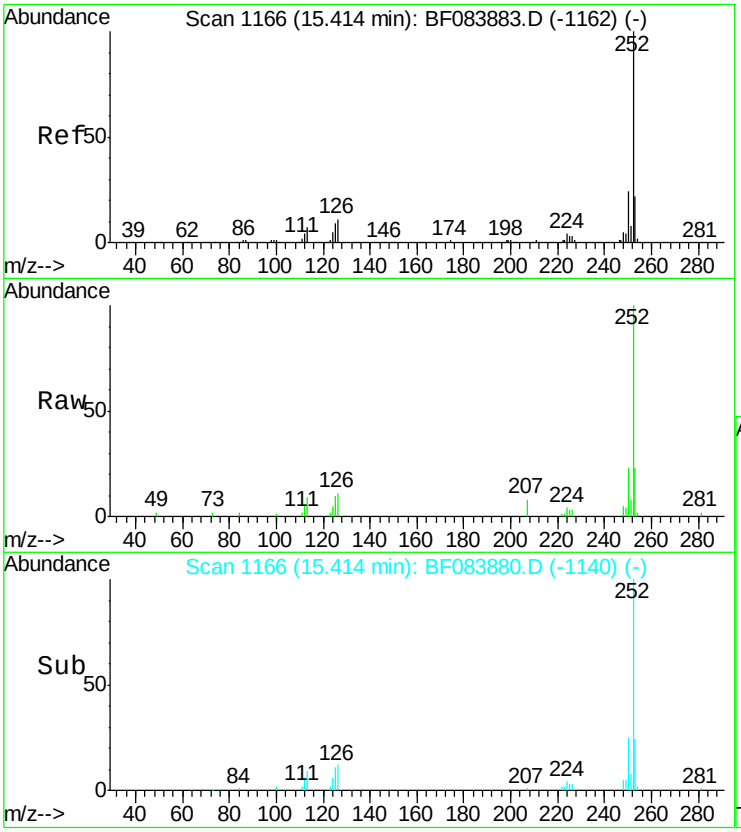


#88
Benzo(k)fluoranthene
Concen: 4.15 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.03 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:252 Resp: 38936

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	14.4	9.0	13.6#



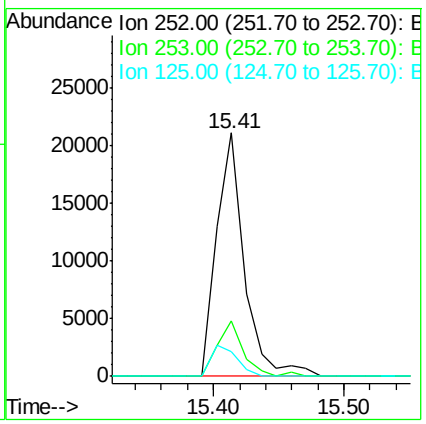


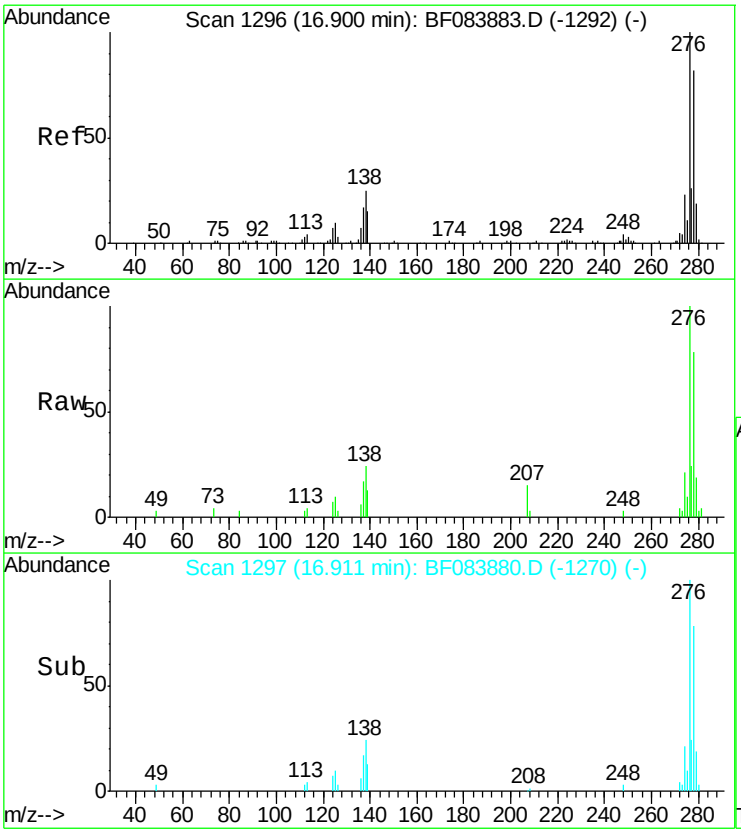
#89
Benzo(a)pyrene
Concen: 3.28 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:252 Resp: 31072

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	10.1	7.0	10.4

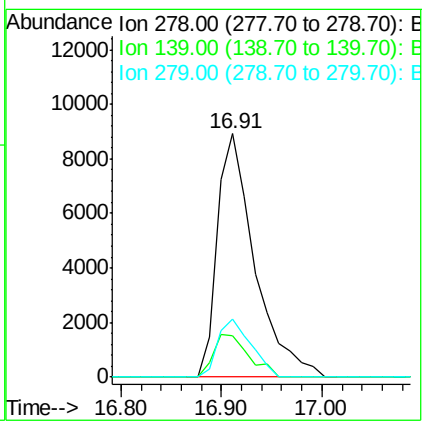


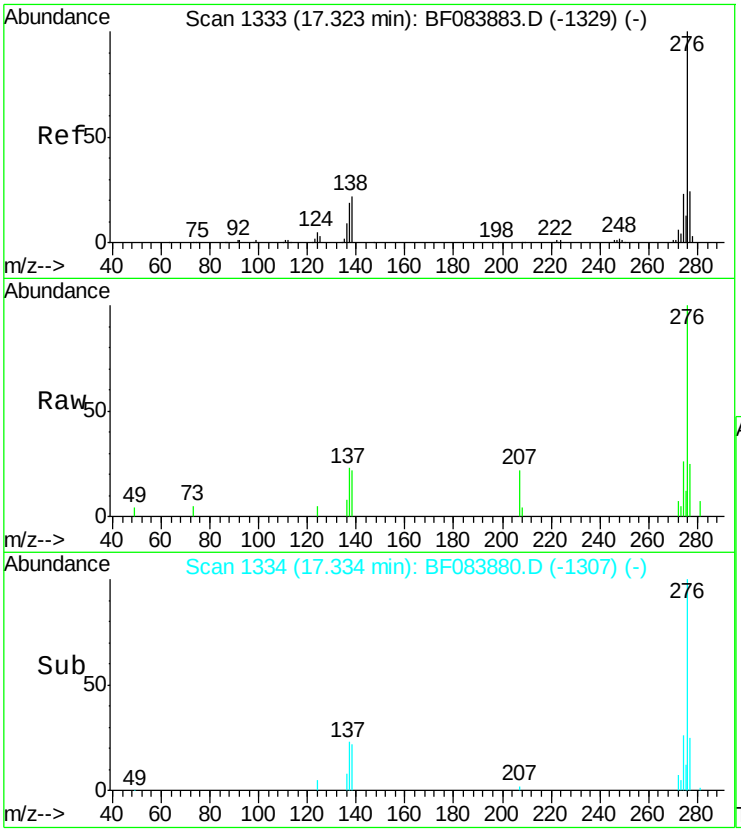


#90
Dibenzo(a,h)anthracene
Concen: 2.53 ng
RT: 16.91 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Tgt Ion:278 Resp: 22968

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.0	22.4
279	23.9	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 2.31 ng
RT: 17.33 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF083880.D
Acq: 17 Dec 2015 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:276 Resp: 21348

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.8	28.2
138	22.2	17.8	26.6