Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083911.D
Acq On : 18 Dec 2015 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 04:14:02 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 14:23:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	55127	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	230585	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	103800	20.00	ng		-0.01
63) Phenanthrene-d10	11.39	188	205837	20.00	ng		0.00
75) Chrysene-d12	14.03	240	164273	20.00	ng		0.00
86) Perylene-d12	15.47	264	121659	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	281870	80.02	ng		0.00
7) Phenol-d6	6.51	99	323824	75.10	ng		0.00
23) Nitrobenzene-d5	7.44	82	308615	76.39	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	95938	83.90	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	553452	73.25	ng		-0.01
78) Terphenyl-d14	12.98	244	666646	95.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	53416	34.96	ng		99
3) Pyridine	3.20	79	133415	35.31	ng		99
4) n-Nitrosodimethylamine	3.14	42	56772	39.39	ng		98
6) Aniline	6.53	93	209562	37.74	ng		91
8) 2-Chlorophenol	6.66	128	163678	39.04	ng		92
9) Benzaldehyde	6.41	77	92954	35.78	ng		96
10) Phenol	6.53	94	170008	35.34	ng	#	69
11) bis(2-Chloroethyl)ether	6.60	93	130437	35.69	ng		95
12) 1,3-Dichlorobenzene	6.89	146	181000	40.14	ng		99
13) 1,4-Dichlorobenzene	6.81	146	169852	36.90	ng		96
14) 1,2-Dichlorobenzene	7.04	146	150396	40.14	ng		94
15) Benzyl Alcohol	7.01	79	120450	36.91	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.15	45	137133	36.39	ng		98
17) 2-Methylphenol	7.14	107	121917	37.07	ng		94
18) Hexachloroethane	7.38	117	62336	36.90	ng	#	90
19) n-Nitroso-di-n-propylamine	7.29	70	97389	38.75	ng	#	88
20) 3+4-Methylphenols	7.29	107	145850	37.74	ng	#	71
22) Acetophenone	7.28	105	208628	37.58	ng	#	96
24) Nitrobenzene	7.45	77	144400	34.56	ng		93
25) Isophorone	7.70	82	290580	38.23	ng		95
26) 2-Nitrophenol	7.77	139	78040	36.08	ng	#	80
27) 2,4-Dimethylphenol	7.81	122	134356	36.06	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	170240	37.86	ng		99
29) 2,4-Dichlorophenol	8.02	162	132894	39.32	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	138629	38.19	ng		97
31) Naphthalene	8.18	128	474353	40.62	ng		99
32) Benzoic acid	7.94	122	68250	49.21	ng		93
33) 4-Chloroaniline	8.22	127	181219	34.62	ng		97
34) Hexachlorobutadiene	8.29	225	74374	32.81	ng		98
35) Caprolactam	8.60	113	36928	33.07	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	148027	38.55	ng		95
37) 2-Methylnaphthalene	8.86	142	276812	34.54	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	129781	39.65	ng		99
40) Hexachlorocyclopentadiene	9.02	237	23914	34.11	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083911.D
Acq On : 18 Dec 2015 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 04:14:02 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 14:23:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	90663	41.96	ng		98
43) 2,4,5-Trichlorophenol	9.20	196	90371	42.26	ng		96
45) 1,1'-Biphenyl	9.33	154	392971	45.12	ng		98
46) 2-Chloronaphthalene	9.36	162	277486	40.51	ng		97
47) 2-Nitroaniline	9.45	65	71351	34.76	ng		93
48) Acenaphthylene	9.77	152	450226	37.20	ng		100
49) Dimethylphthalate	9.63	163	330092	37.90	ng	#	90
50) 2,6-Dinitrotoluene	9.70	165	77789	40.94	ng		90
51) Acenaphthene	9.94	154	275238	36.99	ng		99
52) 3-Nitroaniline	9.86	138	73843	36.87	ng		96
53) 2,4-Dinitrophenol	9.97	184	28574	46.79	ng		91
54) Dibenzofuran	10.11	168	352915	36.52	ng	#	89
55) 4-Nitrophenol	10.03	139	49847	39.87	ng	#	76
56) 2,4-Dinitrotoluene	10.10	165	96826	39.76	ng		100
57) Fluorene	10.45	166	291729	39.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	65967	41.69	ng		99
59) Diethylphthalate	10.33	149	337501	37.48	ng		95
60) 4-Chlorophenyl-phenylether	10.45	204	143911	38.86	ng		89
61) 4-Nitroaniline	10.48	138	73254	35.35	ng		98
62) Azobenzene	10.60	77	302665	40.10	ng		86
64) 4,6-Dinitro-2-methylphenol	10.51	198	47780	38.61	ng		88
65) n-Nitrosodiphenylamine	10.57	169	270416	36.10	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	84803	33.70	ng	#	62
67) Hexachlorobenzene	11.01	284	101169	38.18	ng		96
68) Atrazine	11.09	200	80009	33.72	ng		98
69) Pentachlorophenol	11.21	266	41230	39.22	ng		98
70) Phenanthrene	11.41	178	418879	33.68	ng		98
71) Anthracene	11.47	178	471481	39.22	ng		99
72) Carbazole	11.62	167	400190	33.69	ng		99
73) Di-n-butylphthalate	11.95	149	544009	38.98	ng	#	97
74) Fluoranthene	12.60	202	436614	35.18	ng		100
76) Benzidine	12.73	184	244613	37.19	ng		98
77) Pyrene	12.83	202	451318	43.32	ng		100
79) Butylbenzylphthalate	13.45	149	226852	41.48	ng		99
80) Benzo(a)anthracene	14.02	228	382282	37.85	ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	151249	40.07	ng	#	97
82) Chrysene	14.07	228	387257	39.69	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	316745	43.38	ng		98
84) Di-n-octyl phthalate	14.63	149	508435	44.50	ng		100
85) Indeno(1,2,3-cd)pyrene	16.91	276	282592	38.73	ng		99
87) Benzo(b)fluoranthene	15.06	252	328096	36.99	ng		98
88) Benzo(k)fluoranthene	15.06	252	328096	44.84	ng		98
89) Benzo(a)pyrene	15.41	252	288880	39.44	ng	#	98
90) Dibenzo(a,h)anthracene	16.91	278	234223	41.11	ng		99
91) Benzo(g,h,i)perylene	17.33	276	230519	41.28	ng		99

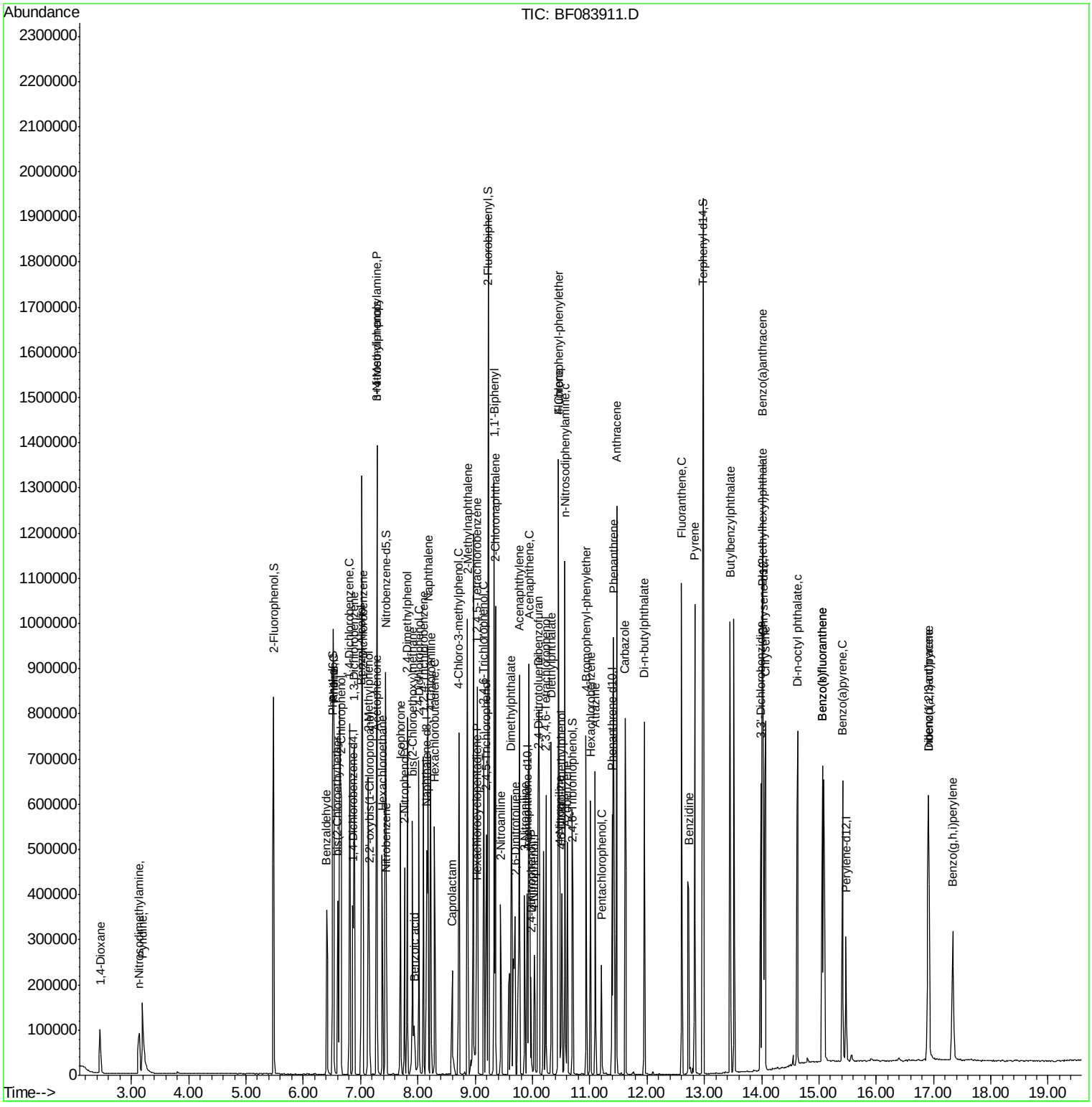
(#) = qualifier out of range (m) = manual integration (+) = signals summed

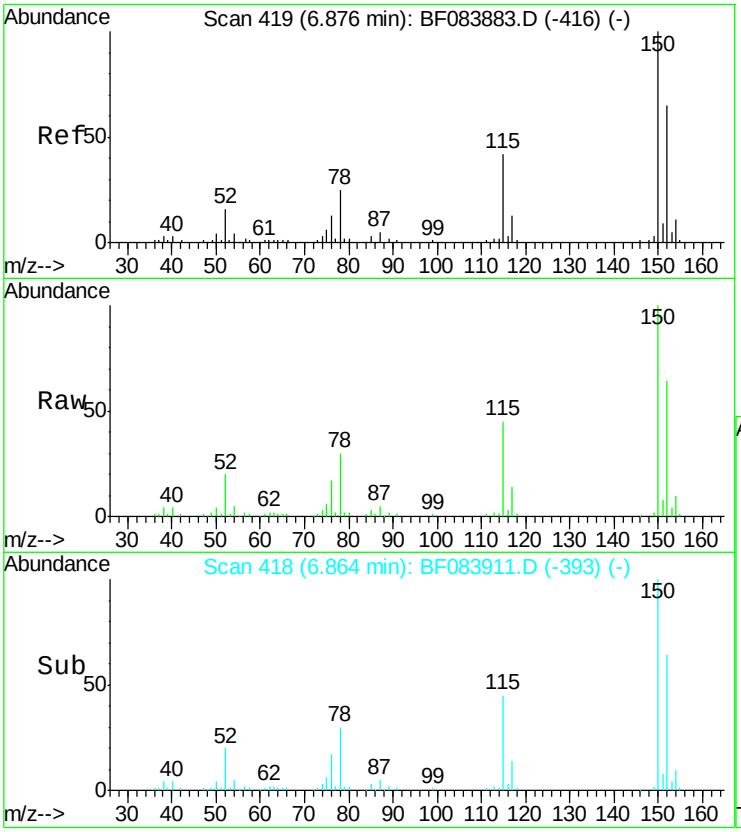
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083911.D
Acq On : 18 Dec 2015 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 19 04:14:02 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 14:23:22 2015
Response via : Initial Calibration



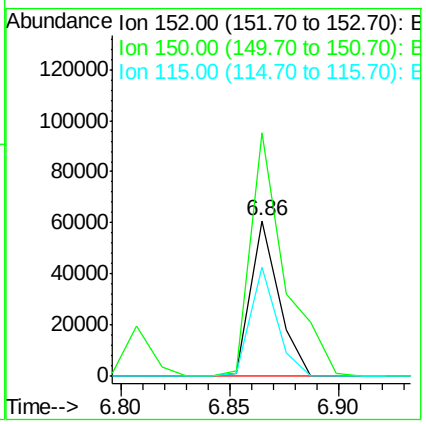


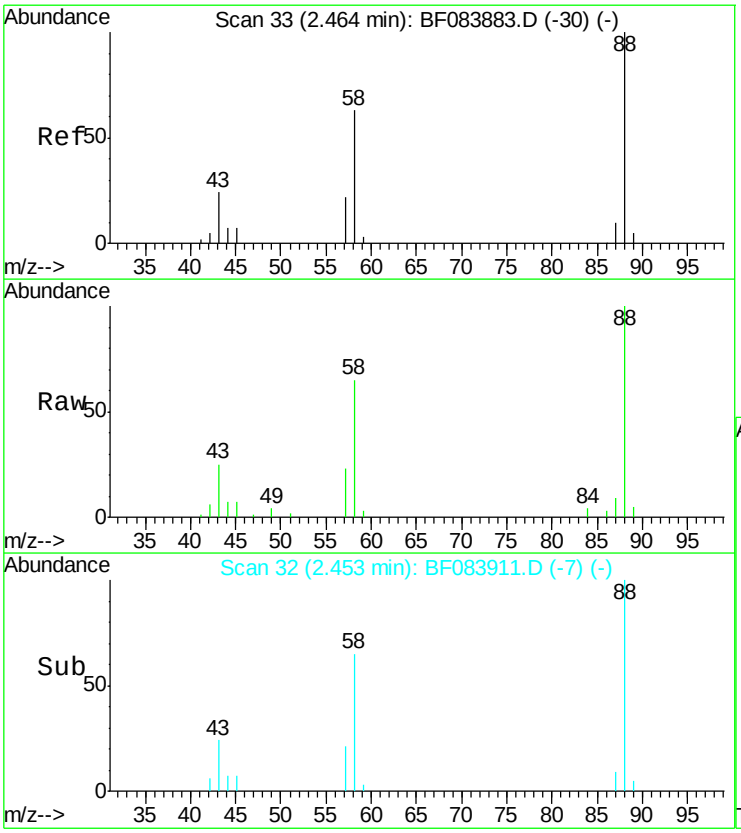
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 55127

Ion	Ratio	Lower	Upper
152	100		
150	156.8	123.0	184.4
115	70.0	51.4	77.2

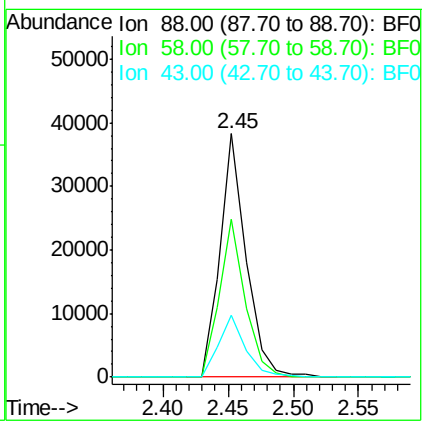


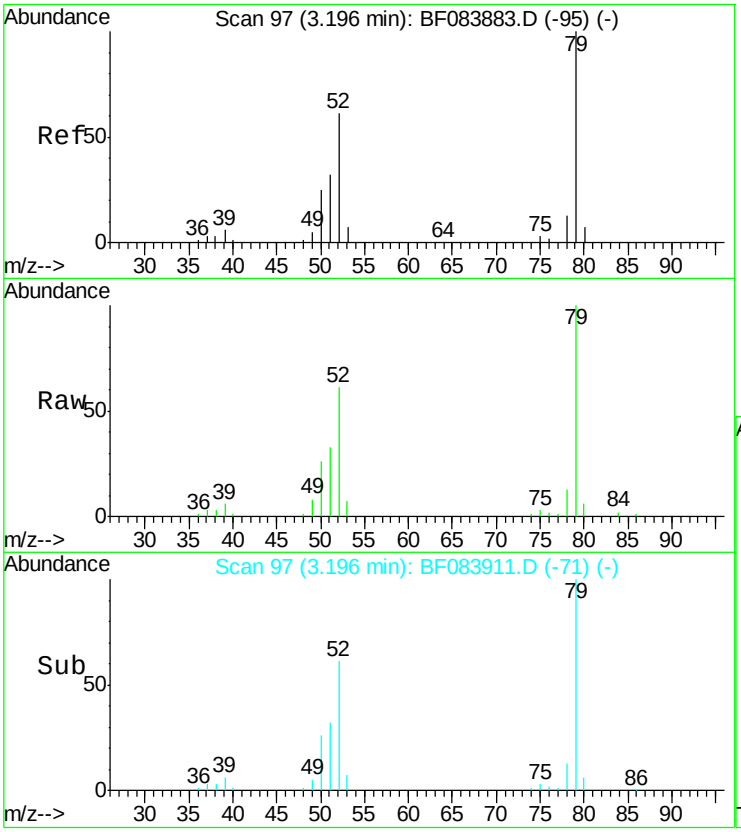


#2
1,4-Dioxane
Concen: 34.96 ng
RT: 2.45 min Scan# 32
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 88 Resp: 53416

Ion	Ratio	Lower	Upper
88	100		
58	63.6	51.2	76.8
43	25.8	19.5	29.3



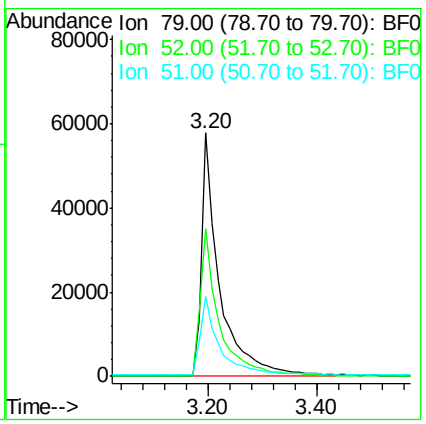


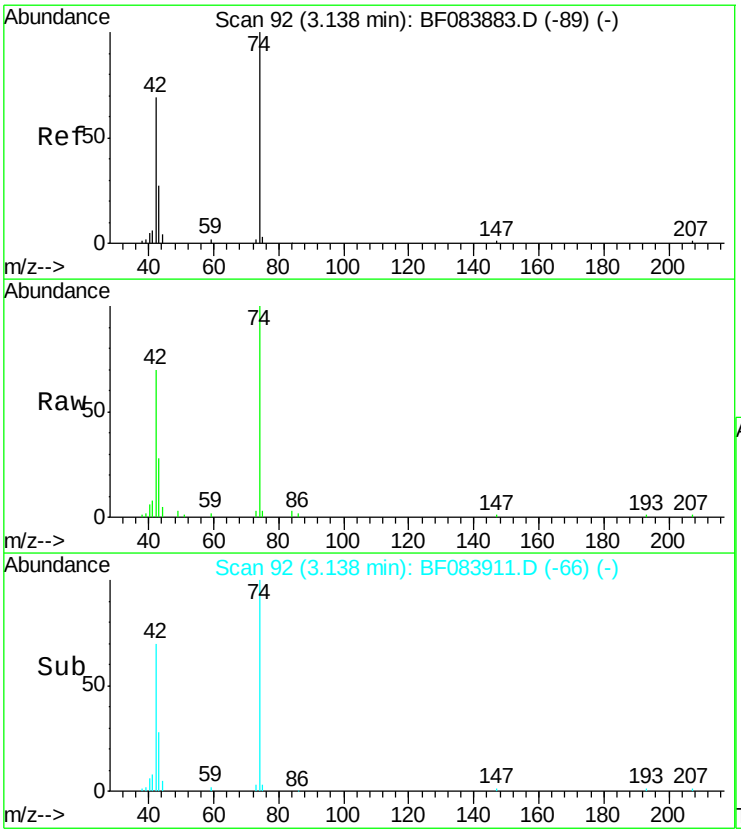
#3
Pyridine
Concen: 35.31 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 133415

Ion	Ratio	Lower	Upper
79	100		
52	60.9	49.0	73.4
51	32.7	25.2	37.8

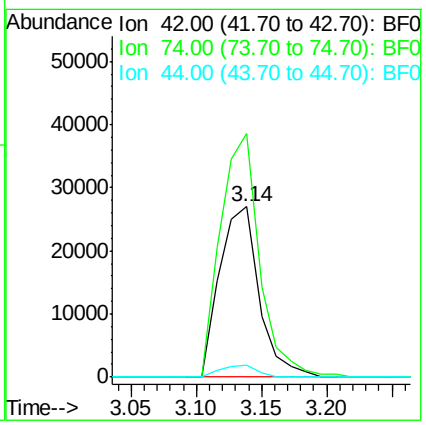


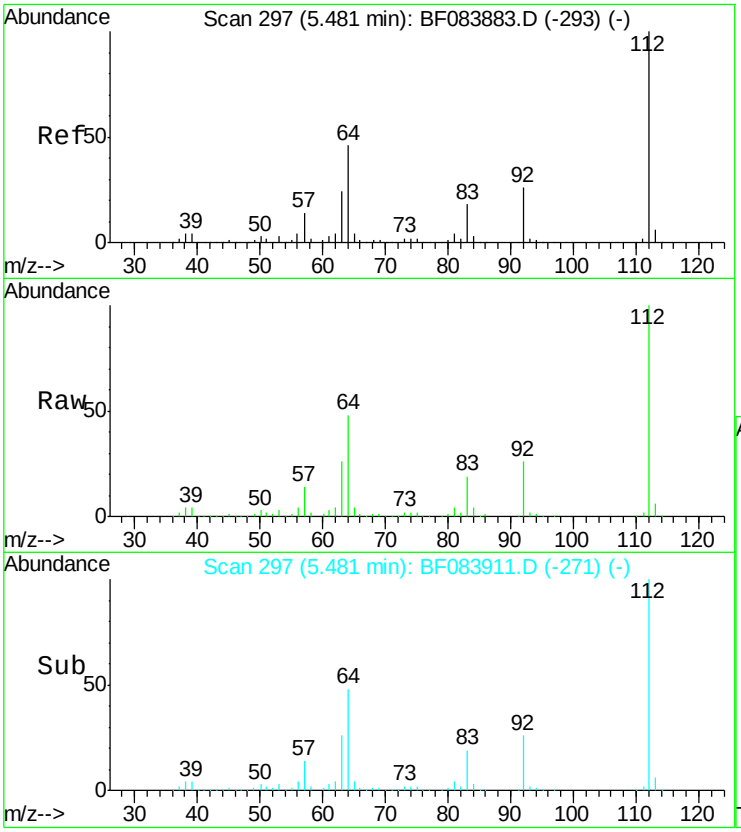


#4
n-Nitrosodimethylamine
Concen: 39.39 ng
RT: 3.14 min Scan# 92
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 42 Resp: 56772

Ion	Ratio	Lower	Upper
42	100		
74	142.7	115.7	173.5
44	6.9	5.1	7.7



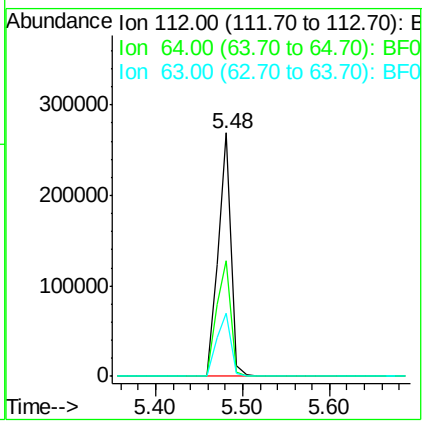


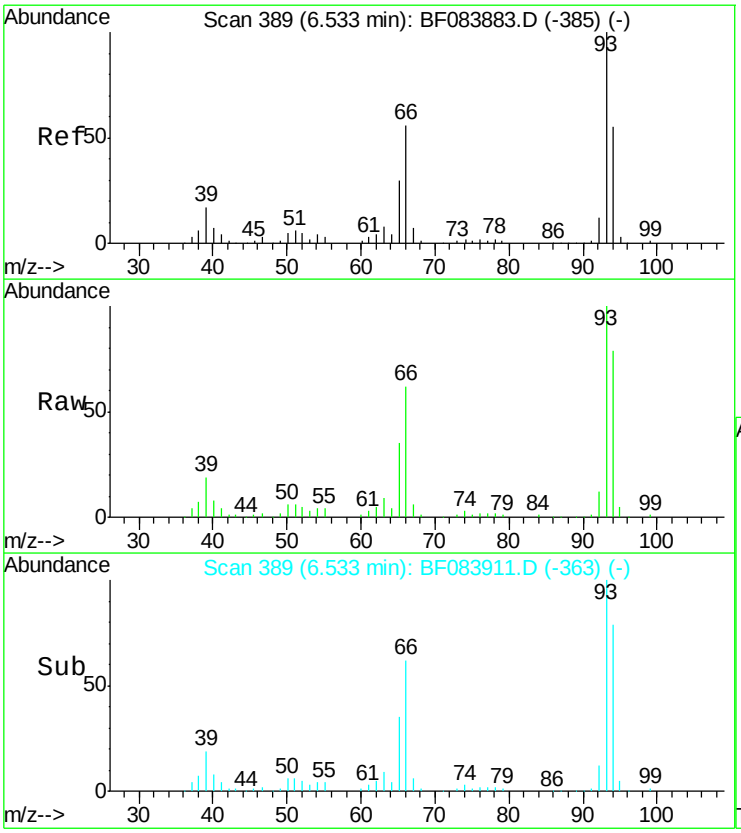
#5
2-Fluorophenol
Concen: 80.02 ng
RT: 5.48 min Scan# 297
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 281870

Ion	Ratio	Lower	Upper
112	100		
64	47.6	36.6	55.0
63	26.1	19.4	29.0

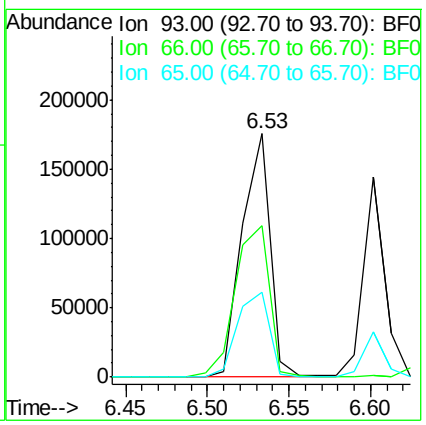


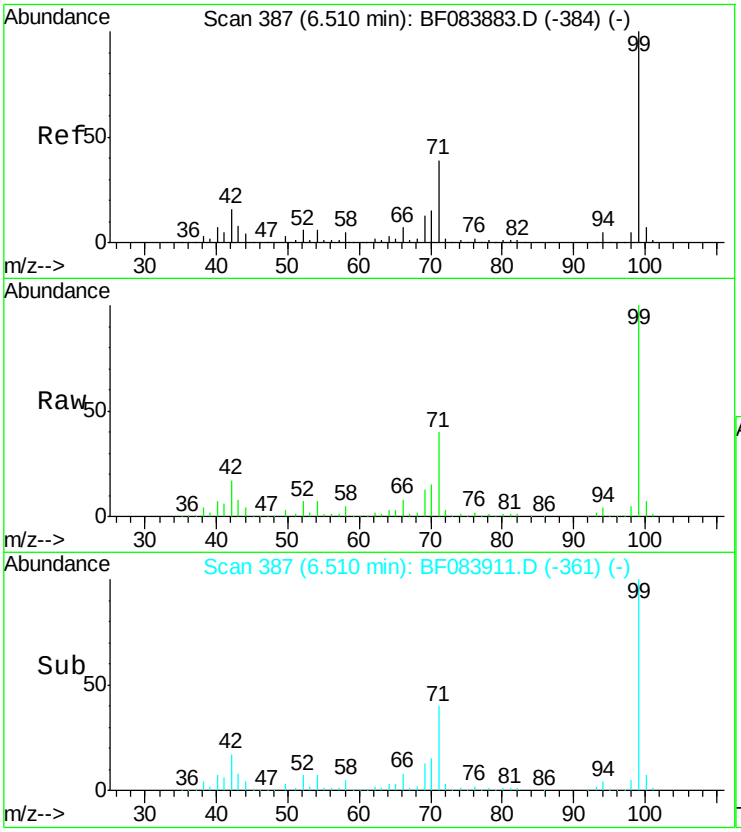


#6
Aniline
Concen: 37.74 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 93 Resp: 209562

Ion	Ratio	Lower	Upper
93	100		
66	62.2	44.9	67.3
65	34.6	23.7	35.5



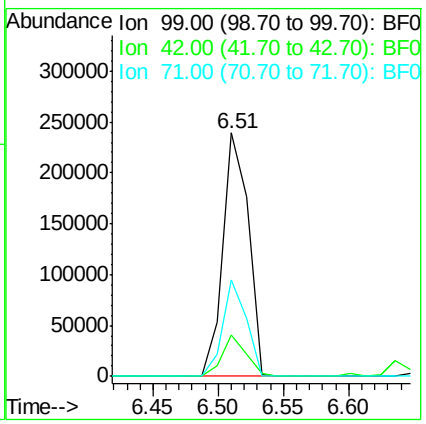


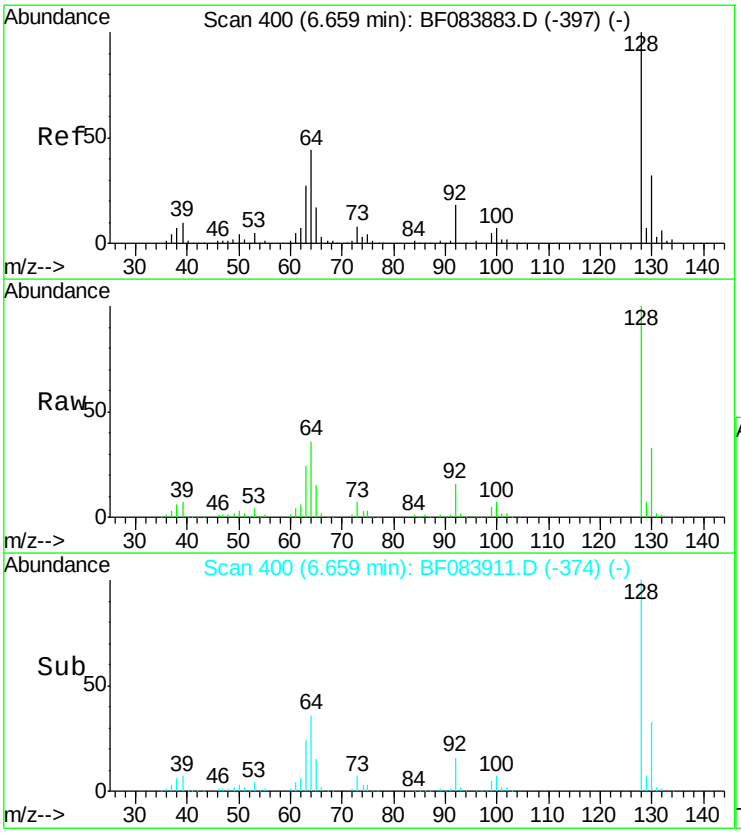
#7
Phenol-d6
Concen: 75.10 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 323824

Ion	Ratio	Lower	Upper
99	100		
42	16.8	12.8	19.2
71	39.7	30.9	46.3

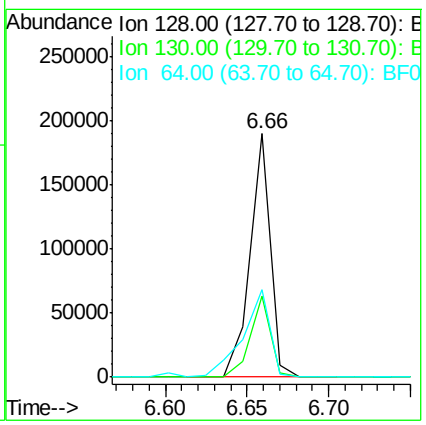


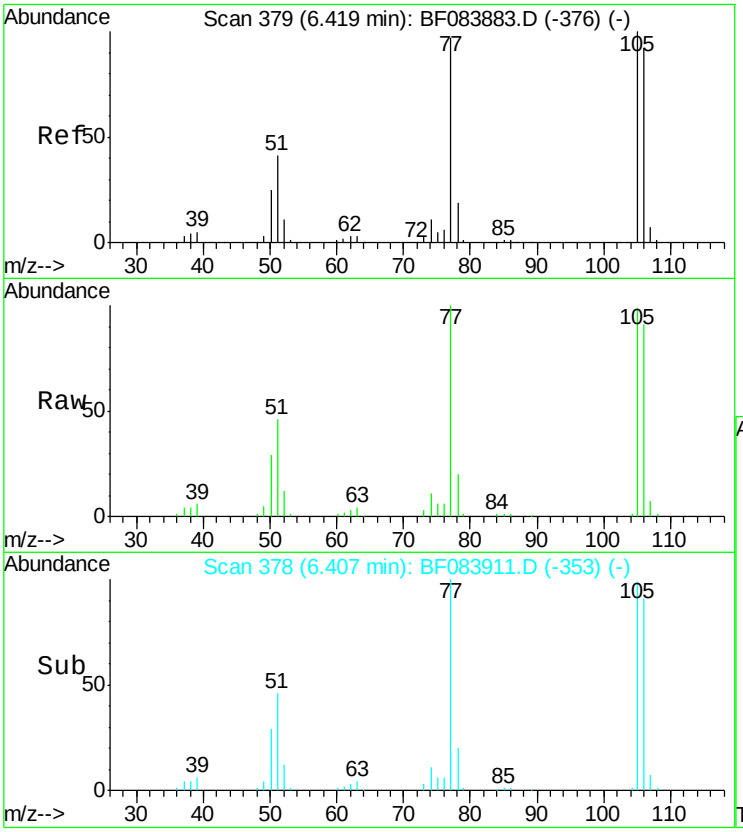


#8
2-Chlorophenol
Concen: 39.04 ng
RT: 6.66 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:128 Resp: 163678

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.6	51.6
64	35.9	23.8	63.8



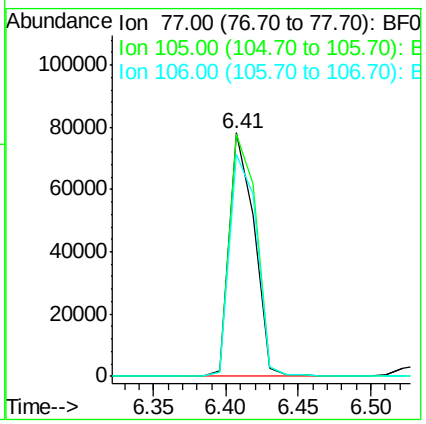


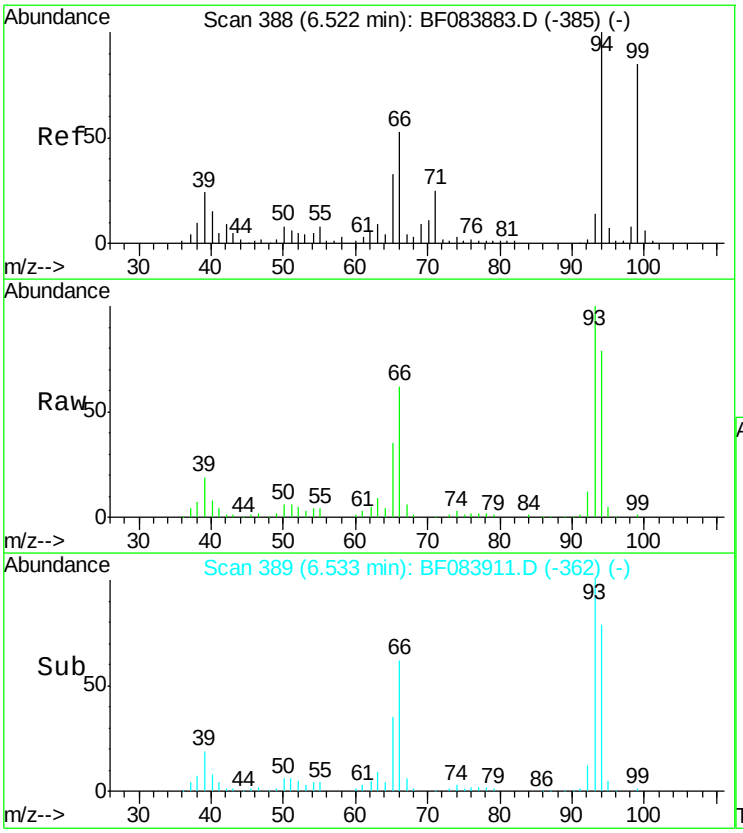
#9
Benzaldehyde
Concen: 35.78 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 92954

Ion	Ratio	Lower	Upper
77	100		
105	99.3	83.0	123.0
106	91.3	74.6	114.6

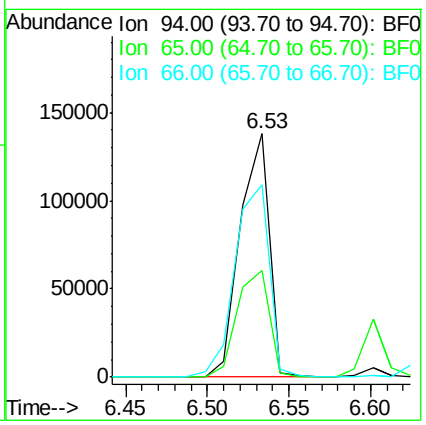


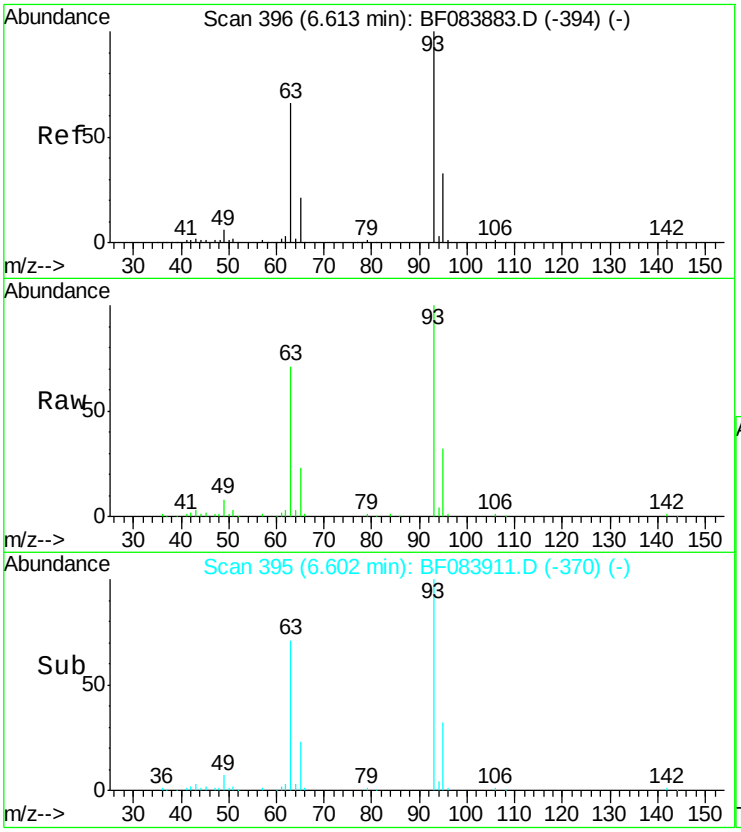


#10
Phenol
Concen: 35.34 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 94 Resp: 170008

Ion	Ratio	Lower	Upper
94	100		
65	44.0	12.9	52.9
66	79.2	32.7	72.7#



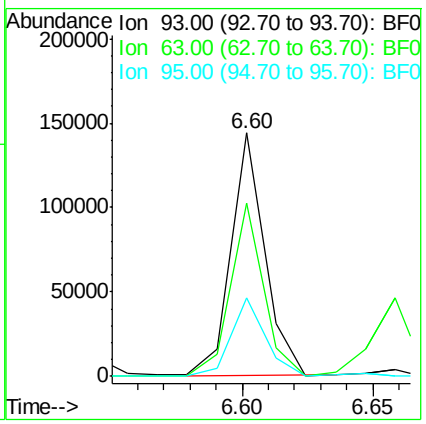


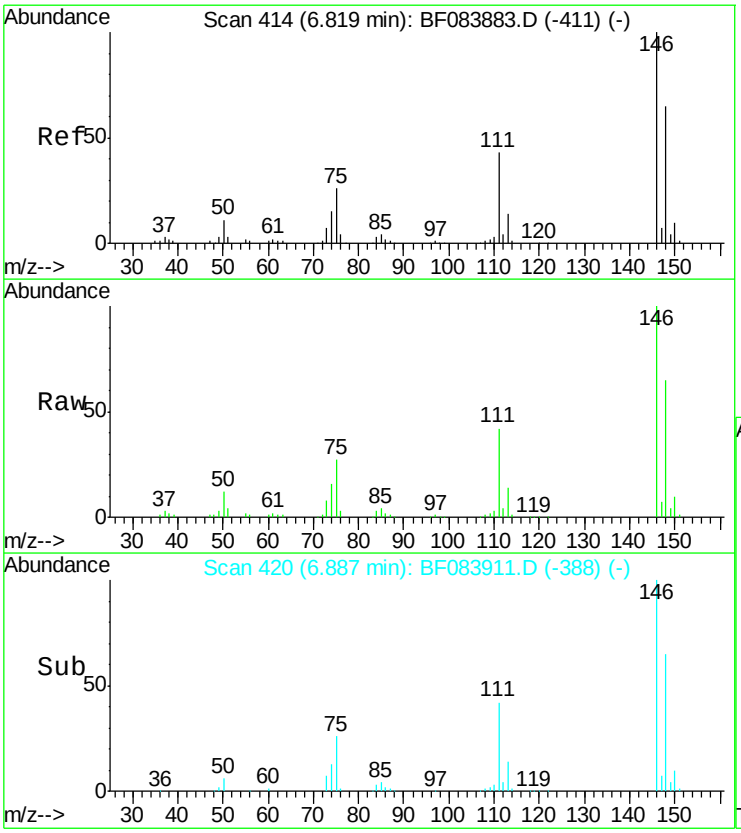
#11
bis(2-Chloroethyl)ether
Concen: 35.69 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 130437

Ion	Ratio	Lower	Upper
93	100		
63	71.2	45.9	85.9
95	32.4	12.3	52.3

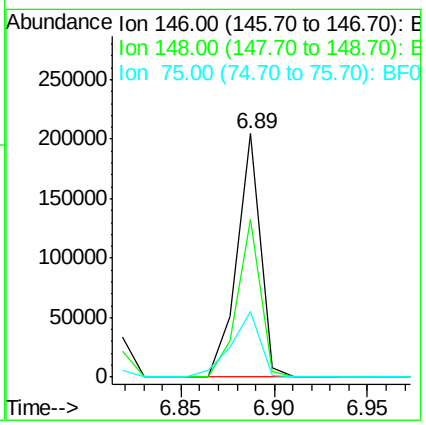


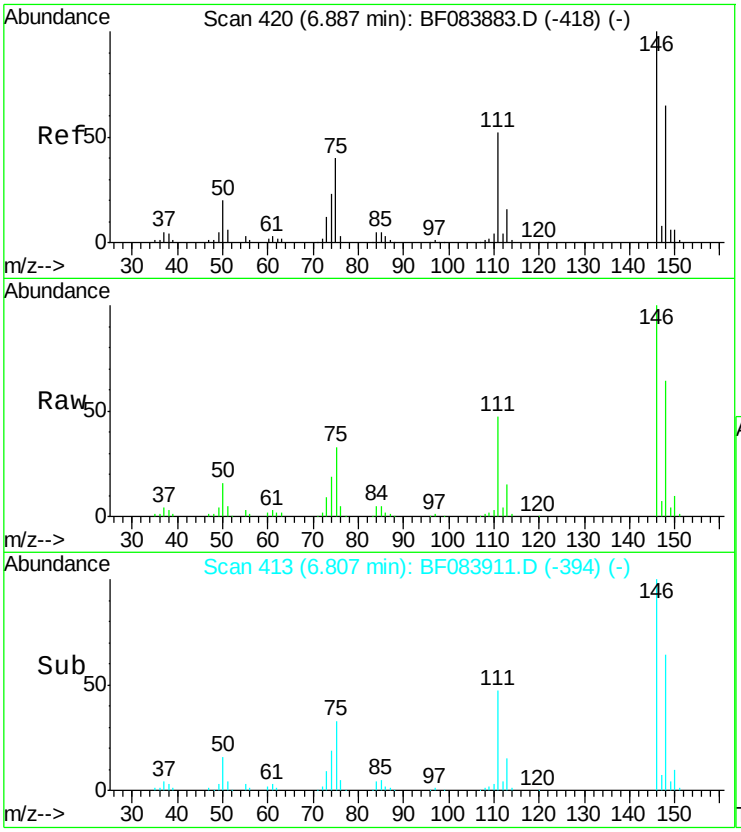


#12
1,3-Dichlorobenzene
Concen: 40.14 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.07 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:146 Resp: 181000

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
75	26.8	20.5	30.7



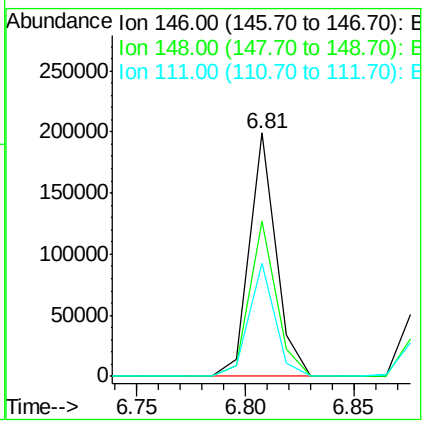


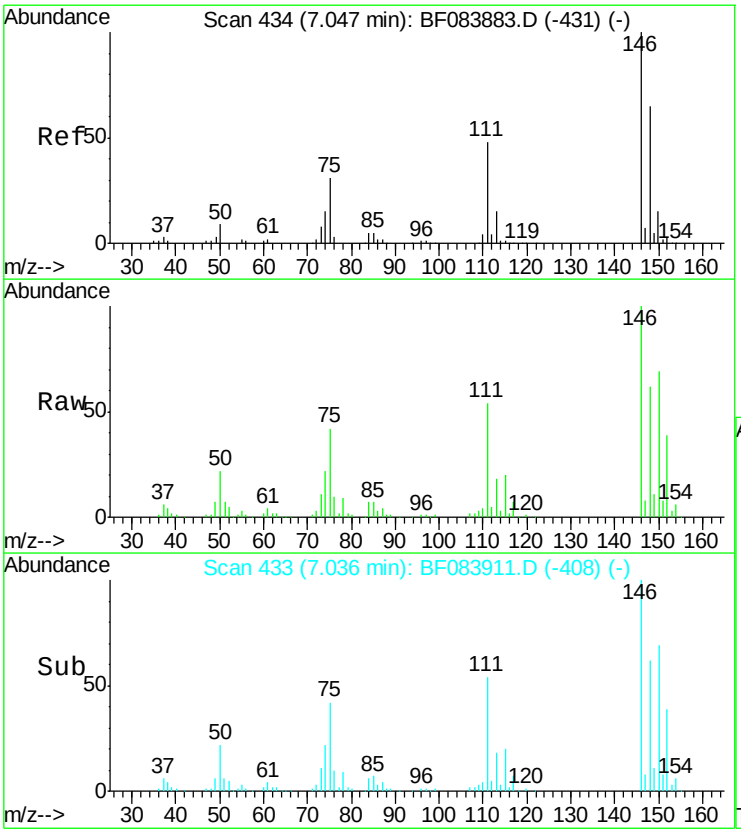
#13
1,4-Dichlorobenzene
Concen: 36.90 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.08 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 169852

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	46.5	41.6	62.4

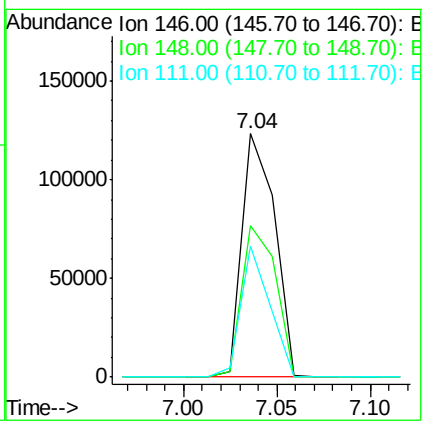


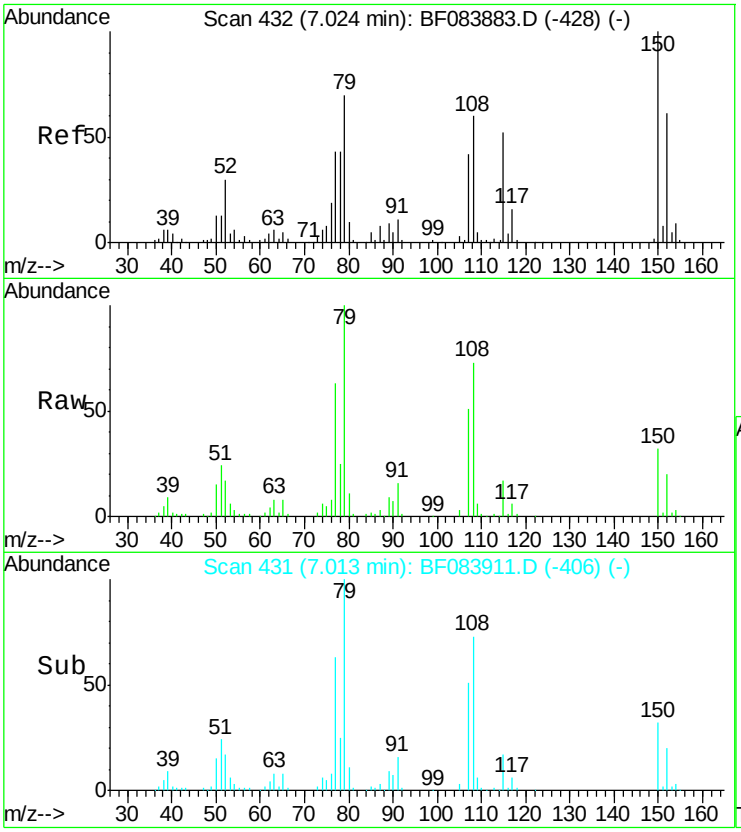


#14
1,2-Dichlorobenzene
Concen: 40.14 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:146 Resp: 150396

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.6	77.4
111	53.8	38.0	57.0



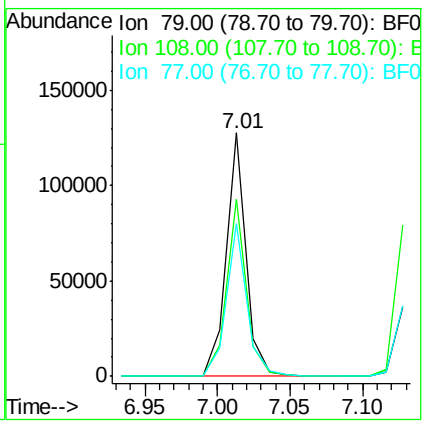


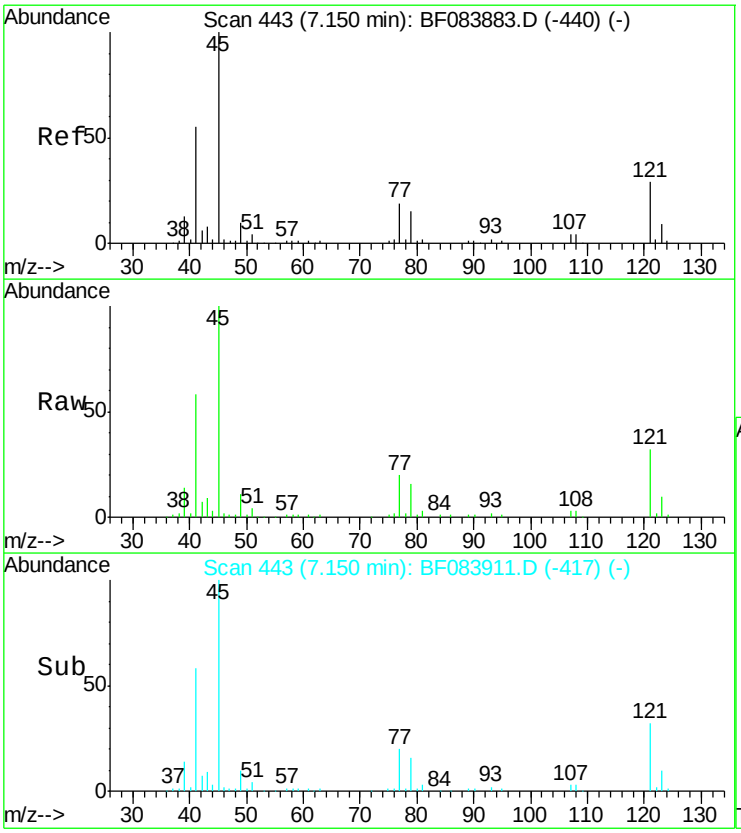
#15
Benzyl Alcohol
Concen: 36.91 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 120450

Ion	Ratio	Lower	Upper
79	100		
108	72.9	69.0	103.4
77	62.6	50.0	75.0

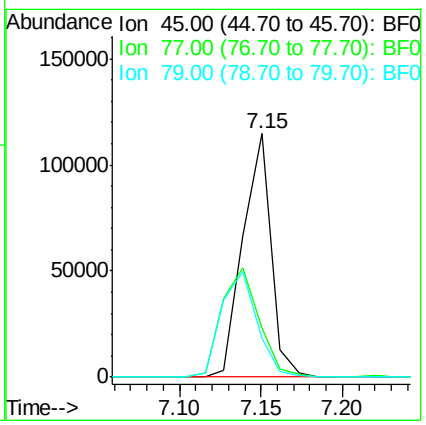


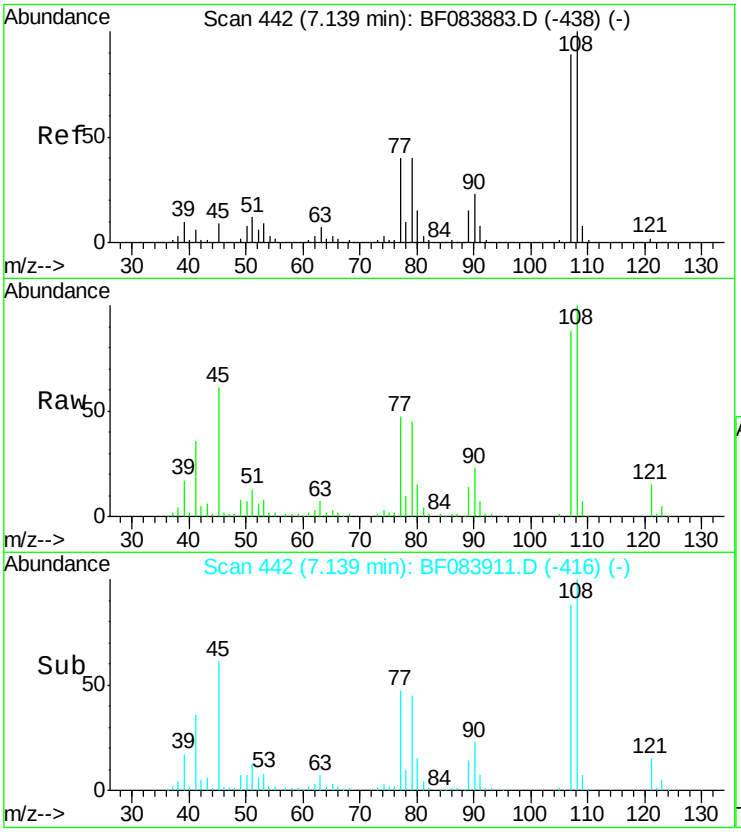


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.39 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 45 Resp: 137133

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	39.6
79	16.1	0.0	35.0



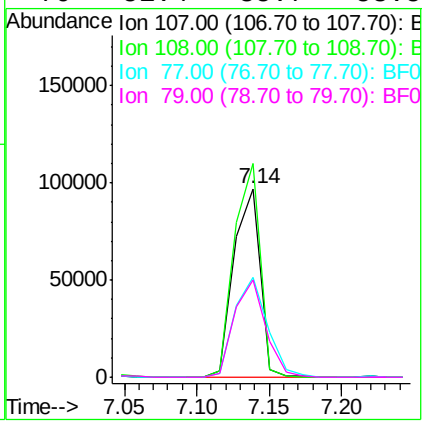


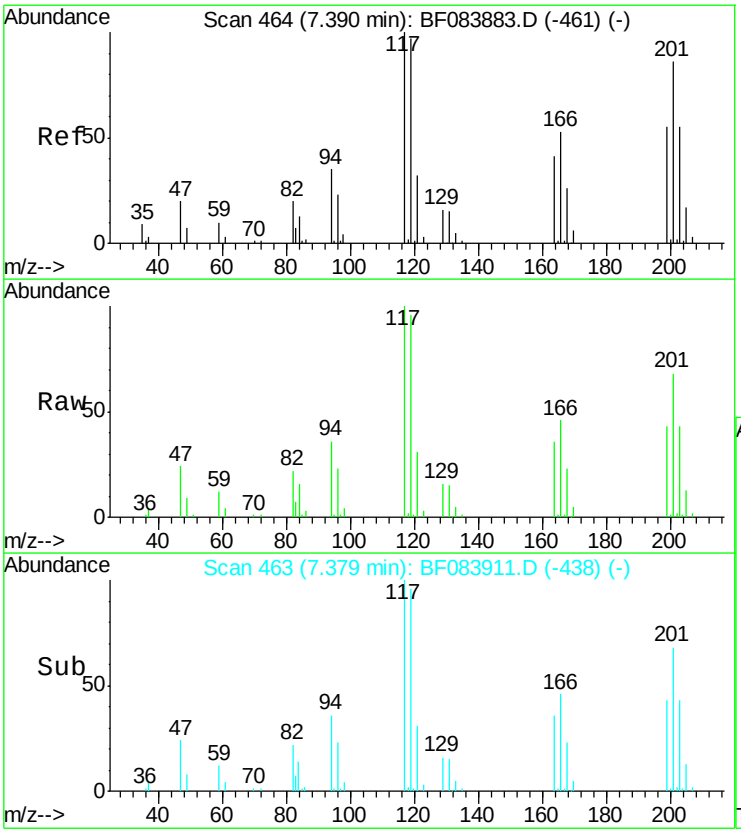
#17
2-Methylphenol
Concen: 37.07 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 121917

Ion	Ratio	Lower	Upper
107	100		
108	113.5	89.8	134.6
77	53.2	35.7	53.5
79	51.4	35.7	53.5

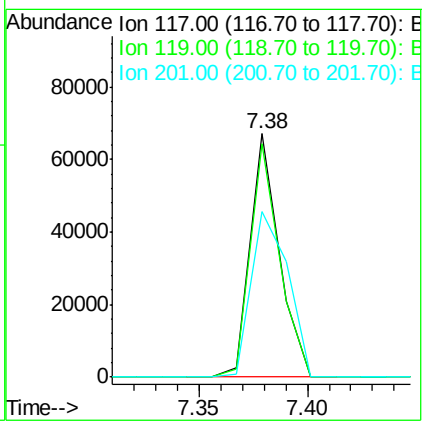


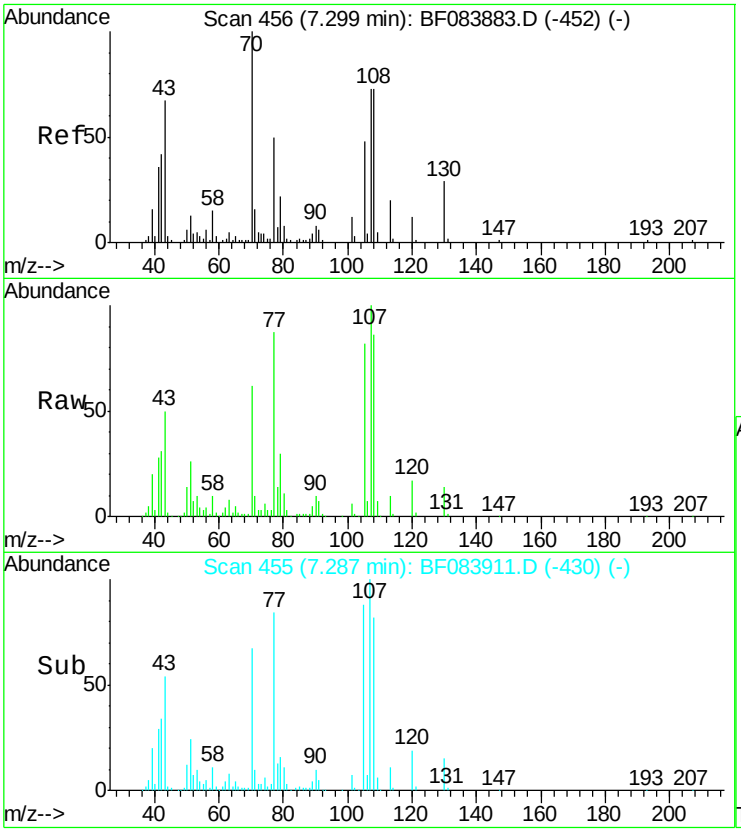


#18
Hexachloroethane
Concen: 36.90 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:117 Resp: 62336

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.4	116.0
201	67.8	68.6	103.0#



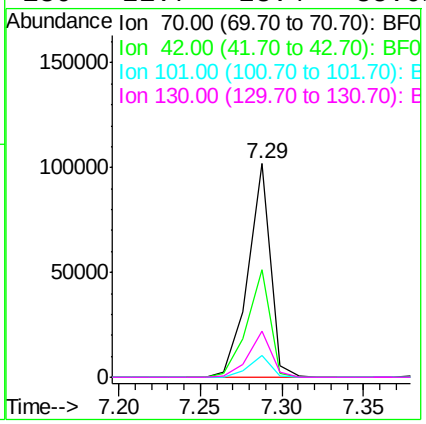


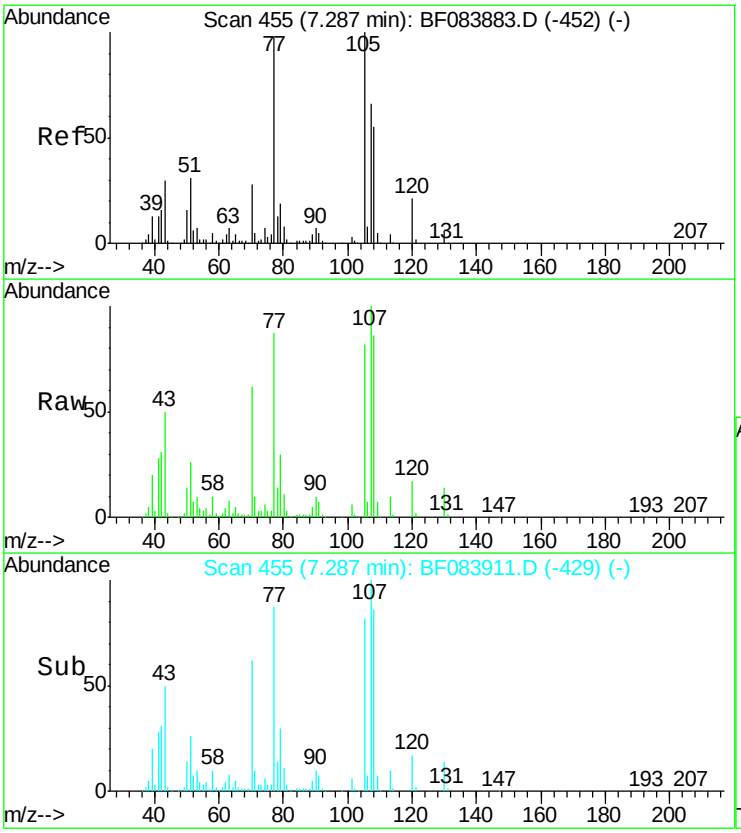
#19
n-Nitroso-di-n-propylamine
Concen: 38.75 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 97389

Ion	Ratio	Lower	Upper
70	100		
42	50.1	33.3	49.9#
101	10.2	9.3	13.9
130	21.7	23.4	35.0#

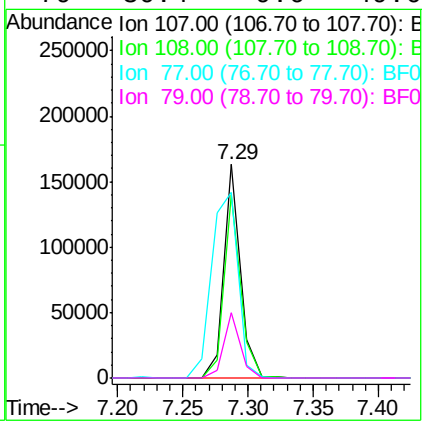


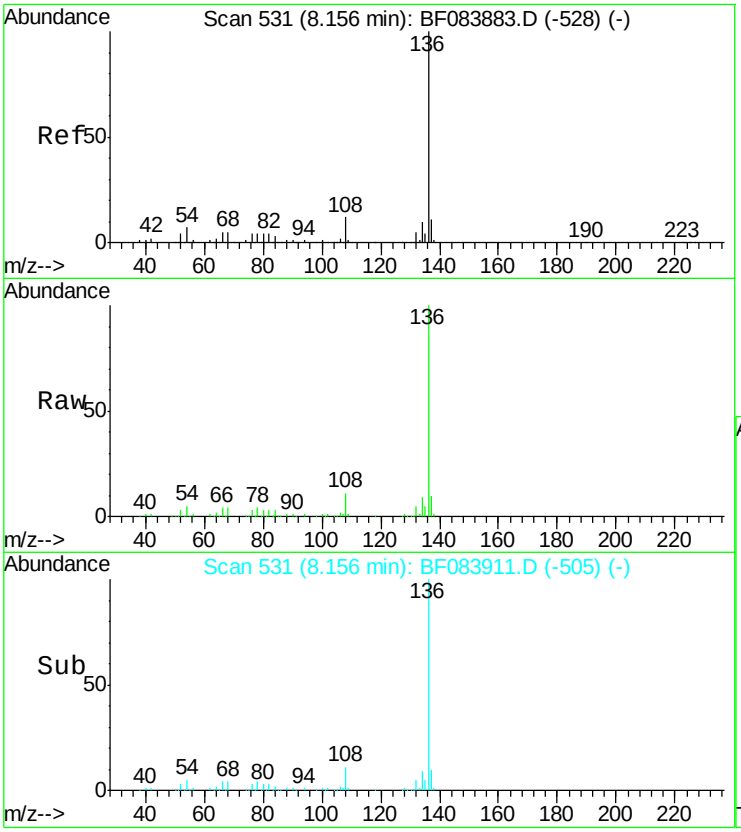


#20
3+4-Methylphenols
Concen: 37.74 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:107 Resp: 145850

Ion	Ratio	Lower	Upper
107	100		
108	85.9	64.1	104.1
77	86.8	128.9	168.9#
79	30.4	9.6	49.6



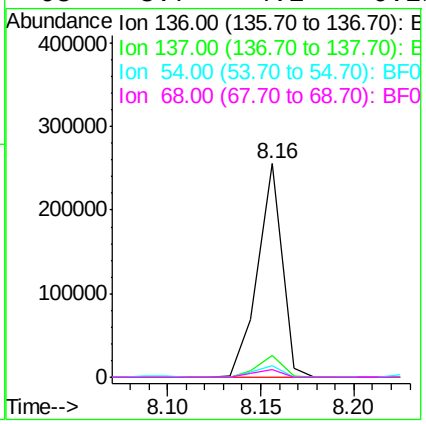


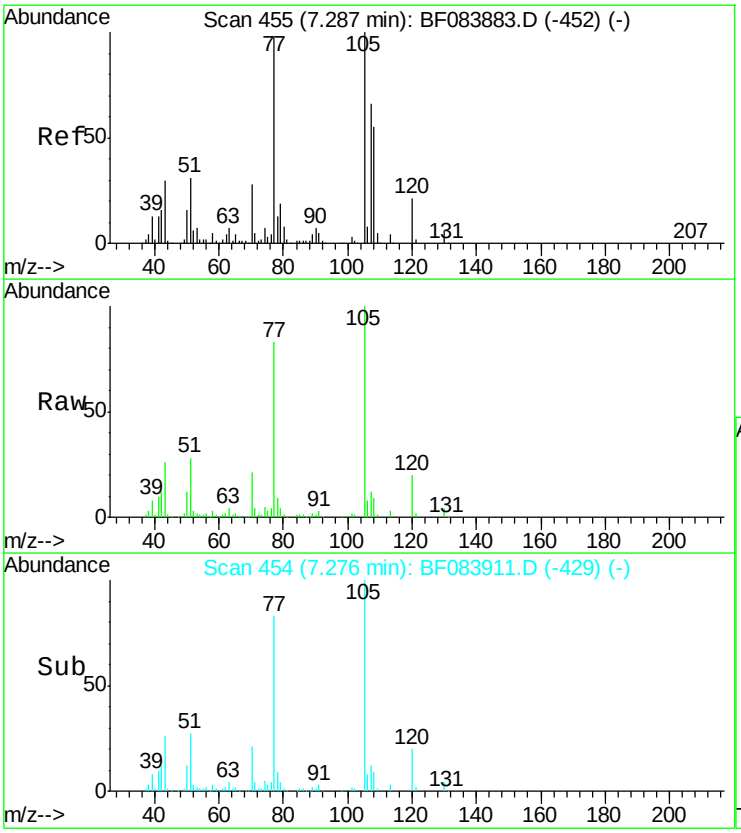
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 230585

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	5.1	5.8	8.8#
68	3.7	4.2	6.2#

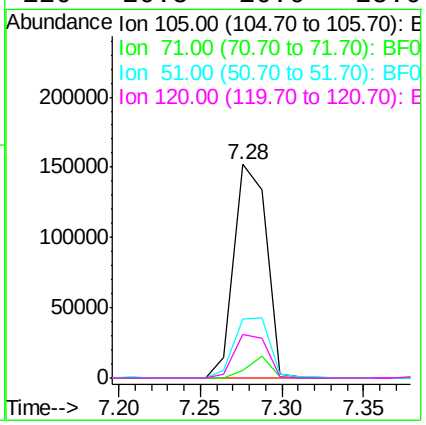


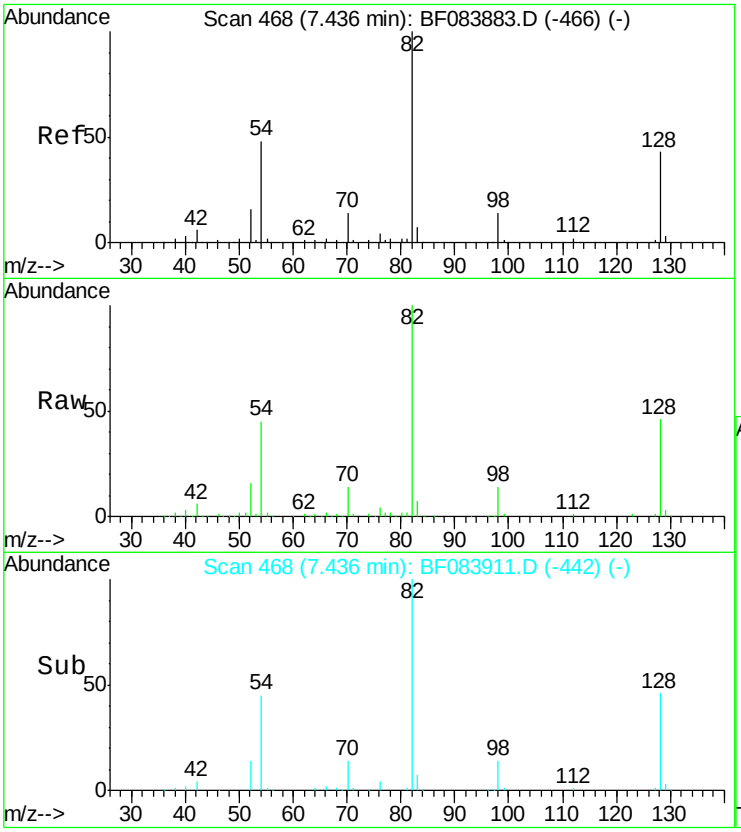


#22
Acetophenone
Concen: 37.58 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:105 Resp: 208628

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.7	5.5#
51	27.6	25.1	37.7
120	20.5	16.6	25.0



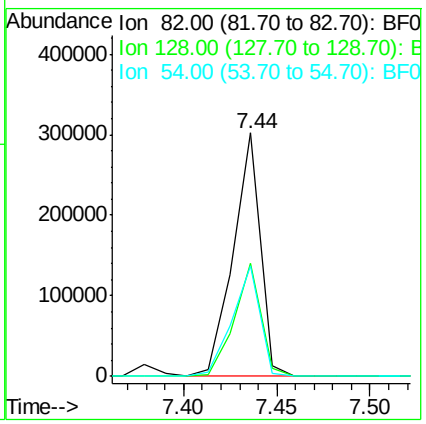


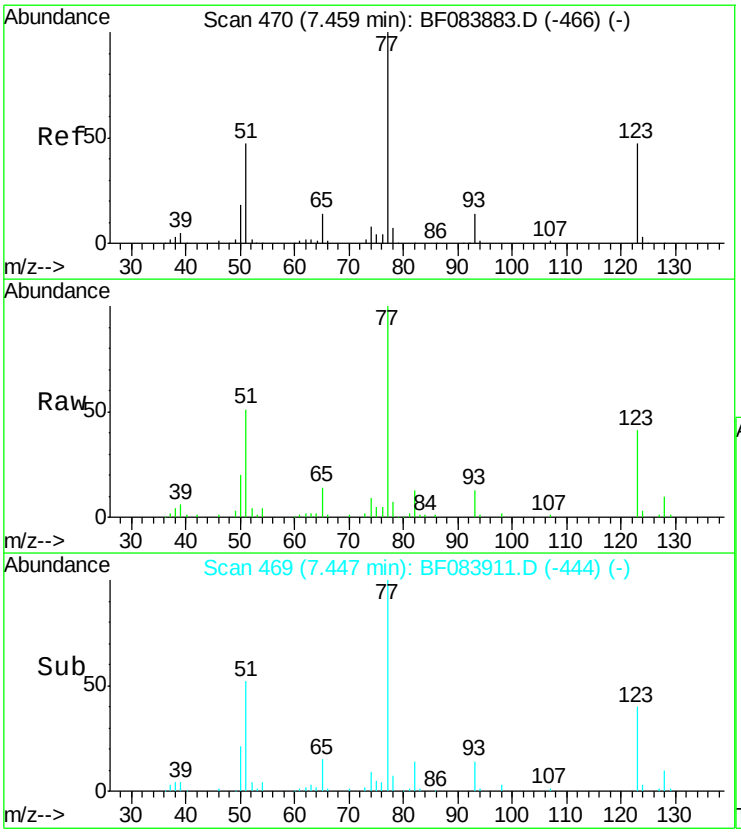
#23
Nitrobenzene-d5
Concen: 76.39 ng
RT: 7.44 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 308615

Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.6	51.8
54	45.4	38.4	57.6

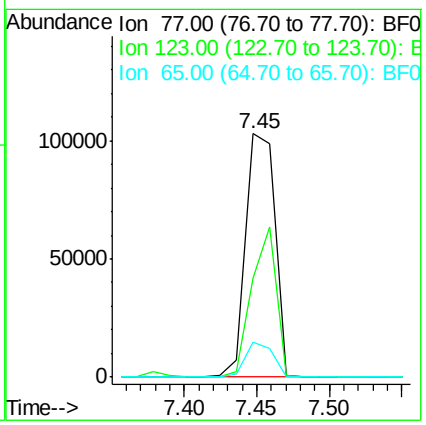


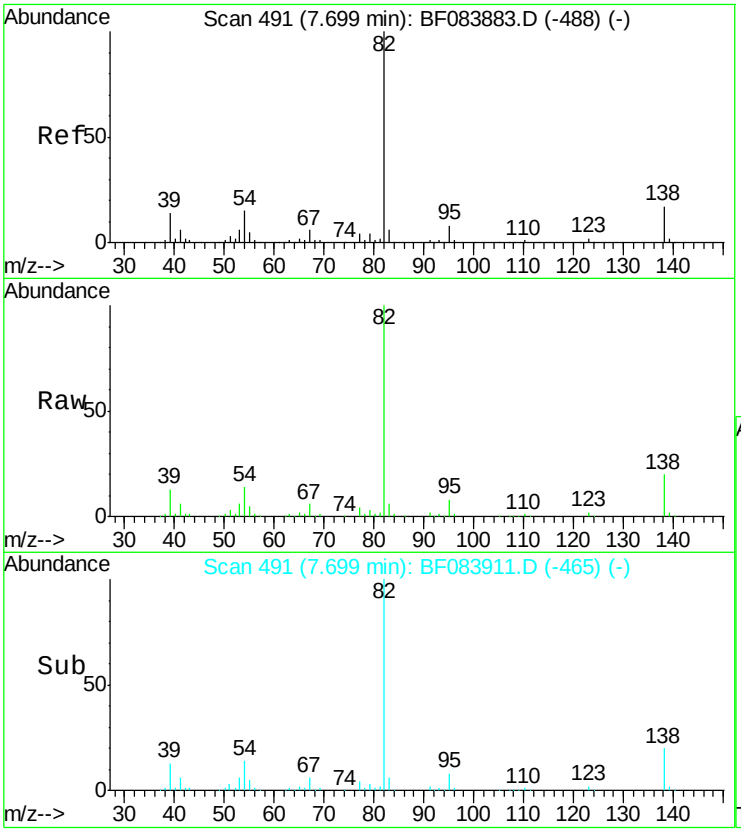


#24
Nitrobenzene
Concen: 34.56 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 77 Resp: 144400

Ion	Ratio	Lower	Upper
77	100		
123	40.9	37.4	56.2
65	14.2	10.9	16.3



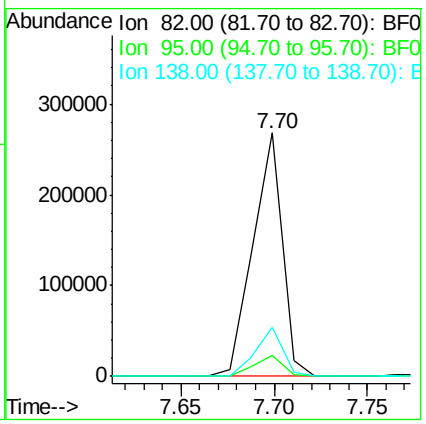


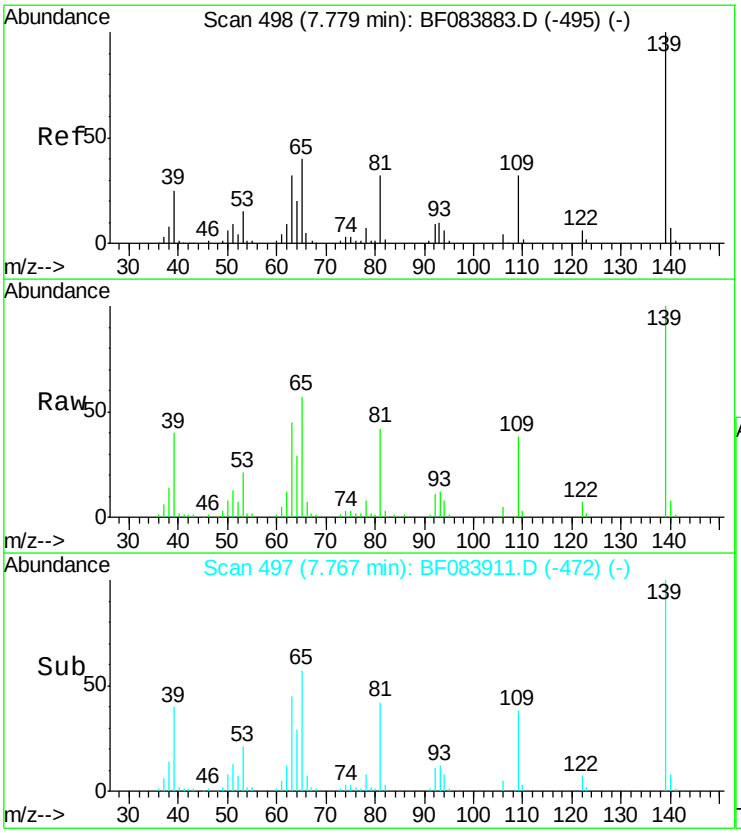
#25
Isophorone
Concen: 38.23 ng
RT: 7.70 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 290580

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	10.0
138	20.2	13.6	20.4

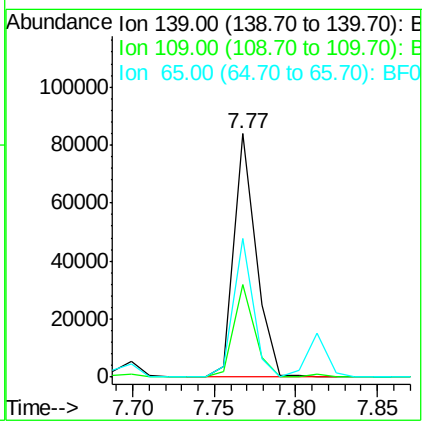


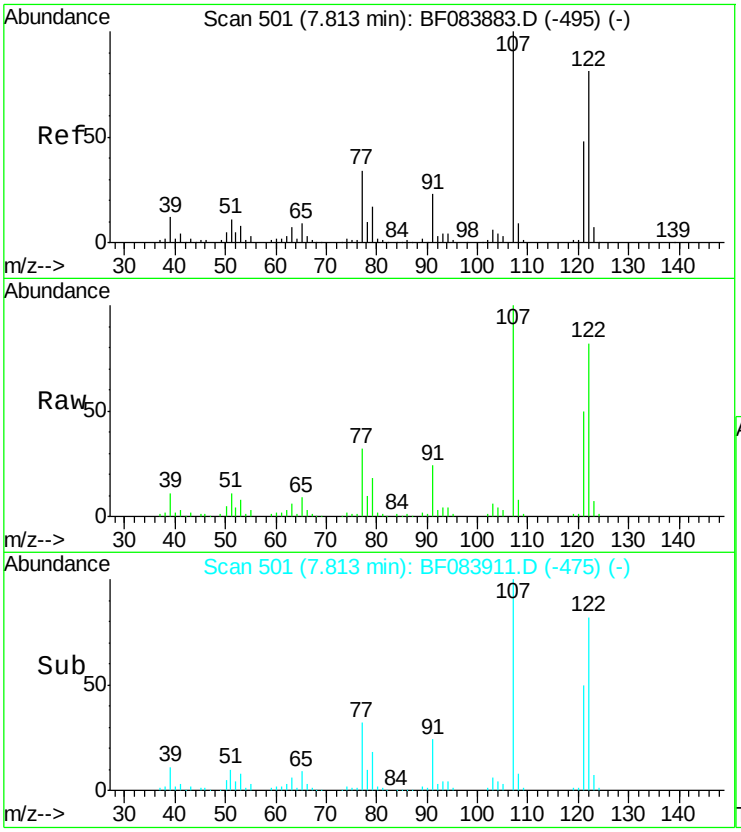


#26
2-Nitrophenol
Concen: 36.08 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:139 Resp: 78040

Ion	Ratio	Lower	Upper
139	100		
109	38.2	25.4	38.2#
65	57.1	32.3	48.5#



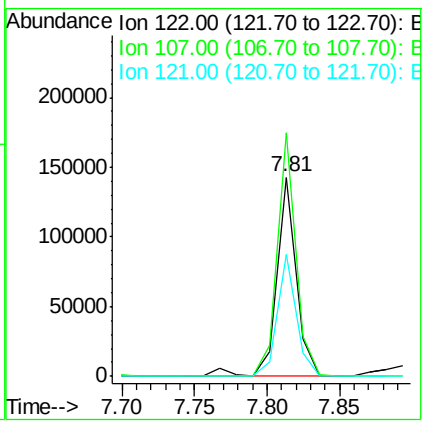


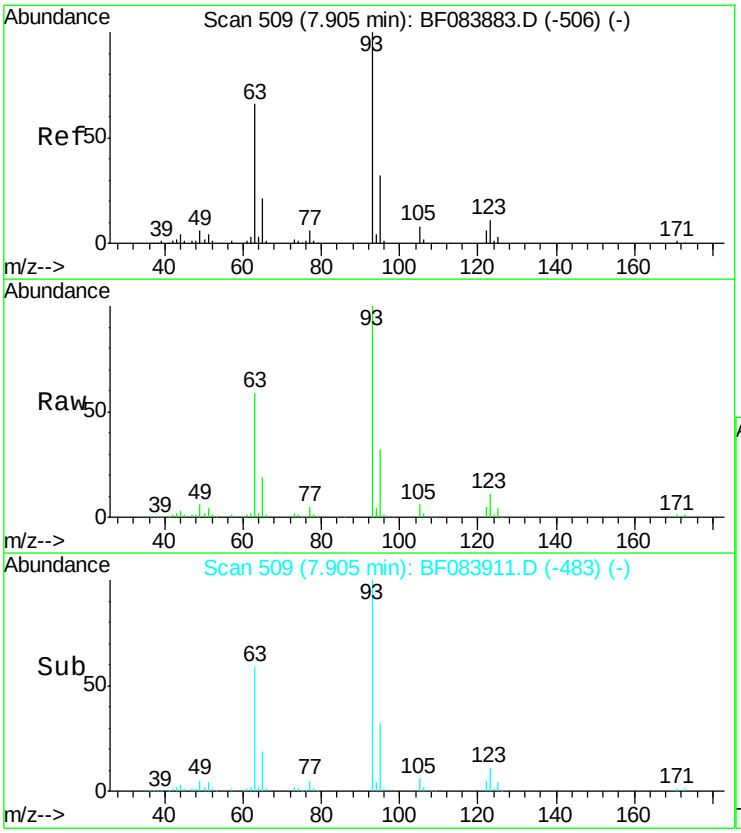
#27
2,4-Dimethylphenol
Concen: 36.06 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 134356

Ion	Ratio	Lower	Upper
122	100		
107	122.1	99.1	148.7
121	61.0	47.9	71.9

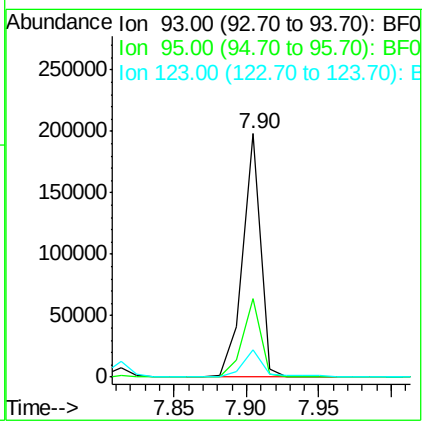


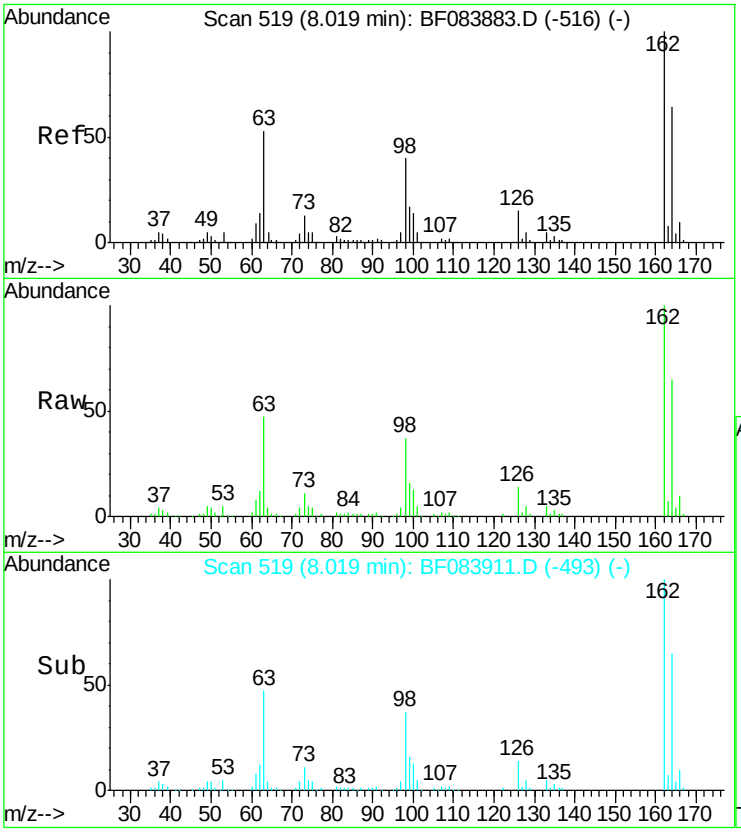


#28
bis(2-Chloroethoxy)methane
Concen: 37.86 ng
RT: 7.90 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 93 Resp: 170240

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.6
123	11.4	8.6	12.8



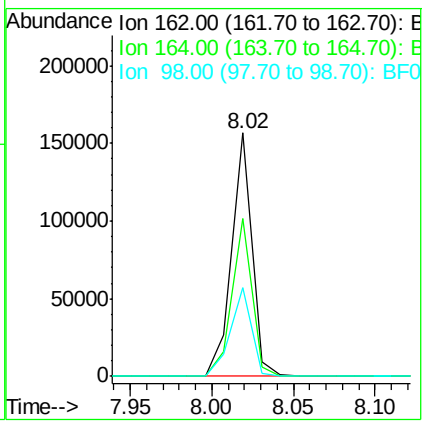


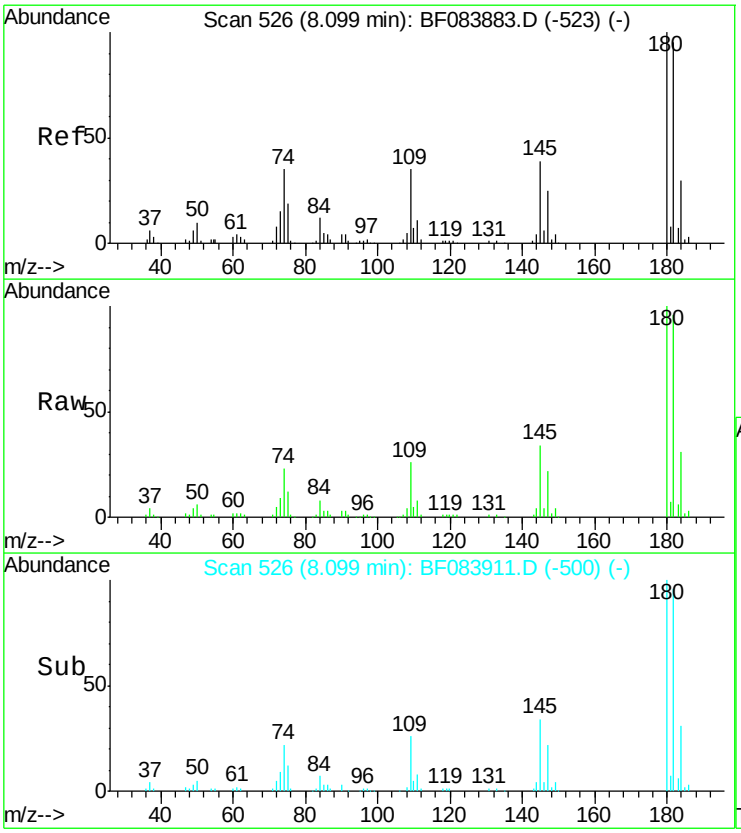
#29
2,4-Dichlorophenol
Concen: 39.32 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 132894

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	36.6	20.2	60.2

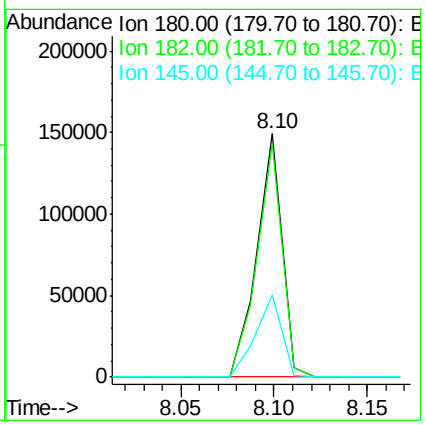


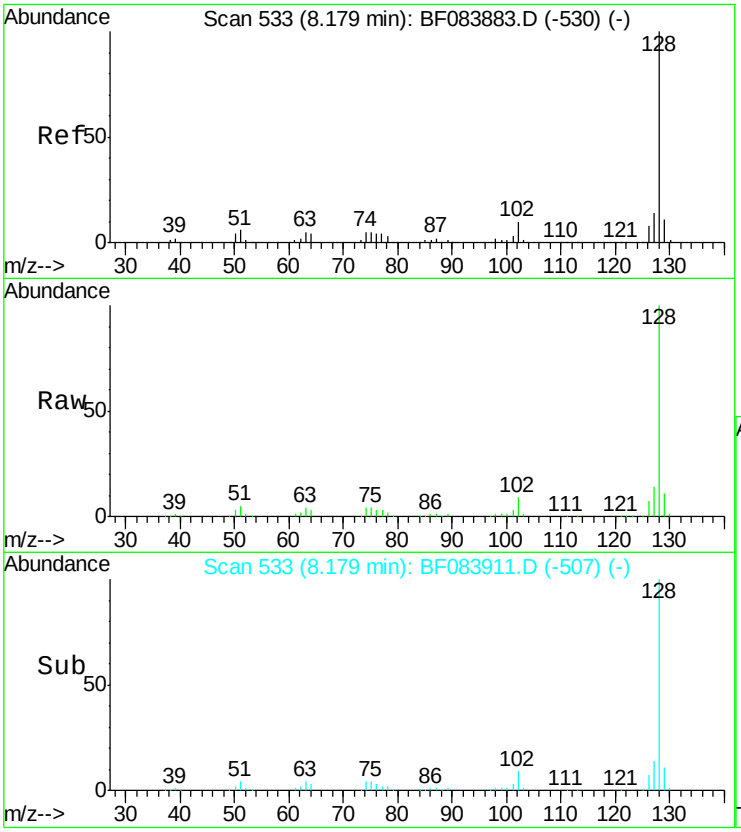


#30
1,2,4-Trichlorobenzene
Concen: 38.19 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:180 Resp: 138629

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.4	114.6
145	33.7	31.6	47.4



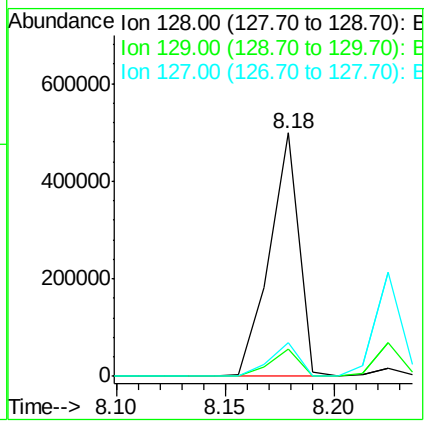


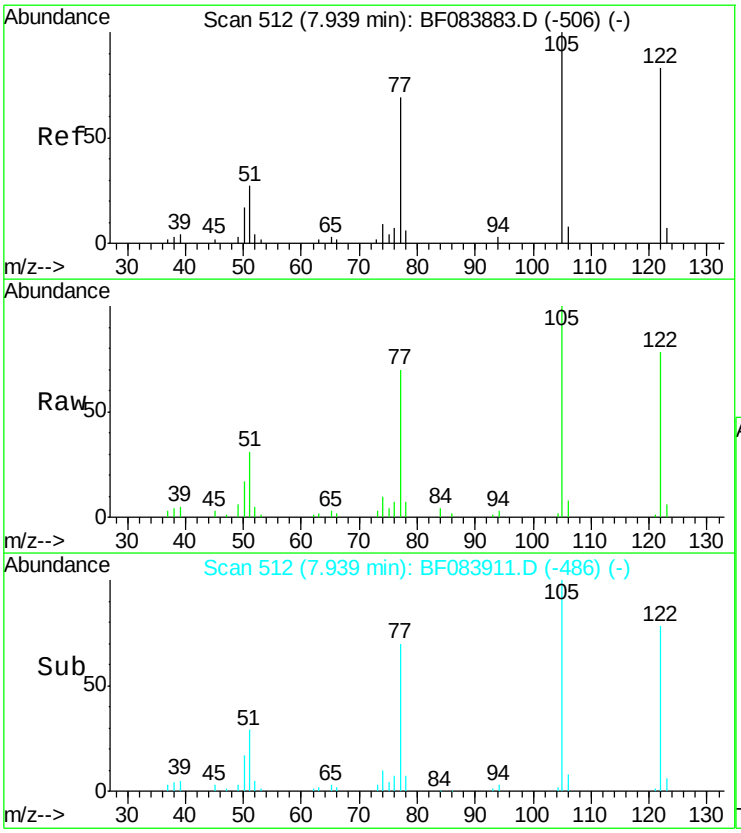
#31
Naphthalene
Concen: 40.62 ng
RT: 8.18 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 474353

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.6	11.1	16.7

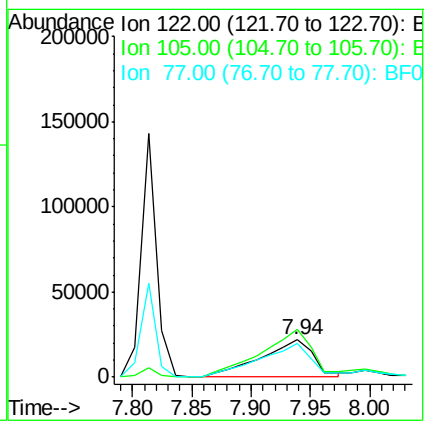


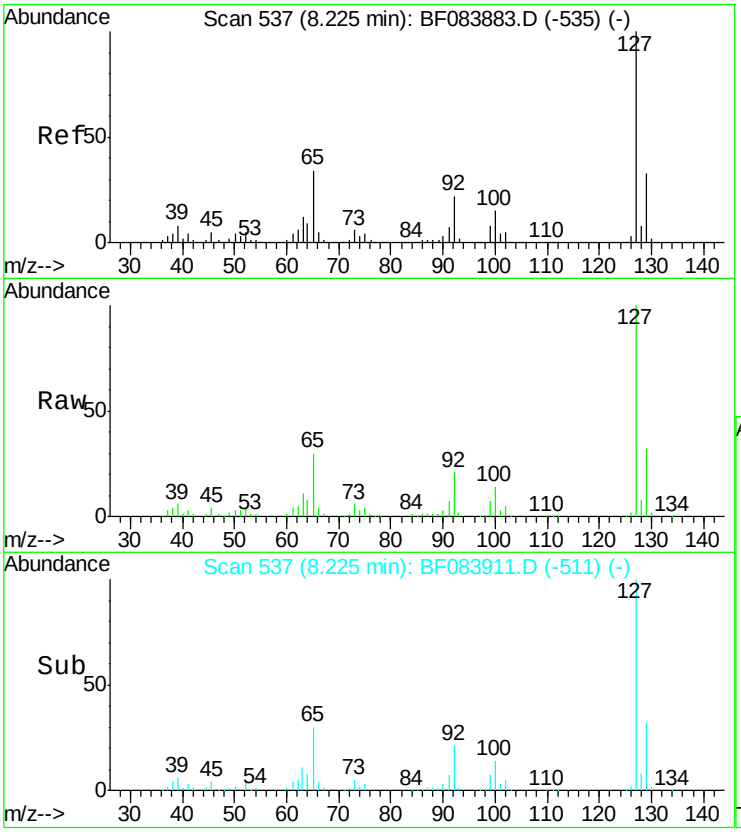


#32
Benzoic acid
Concen: 49.21 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:122 Resp: 68250

Ion	Ratio	Lower	Upper
122	100		
105	128.5	100.3	140.3
77	89.7	63.5	103.5



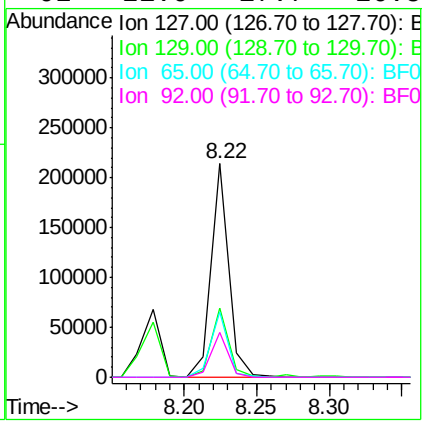


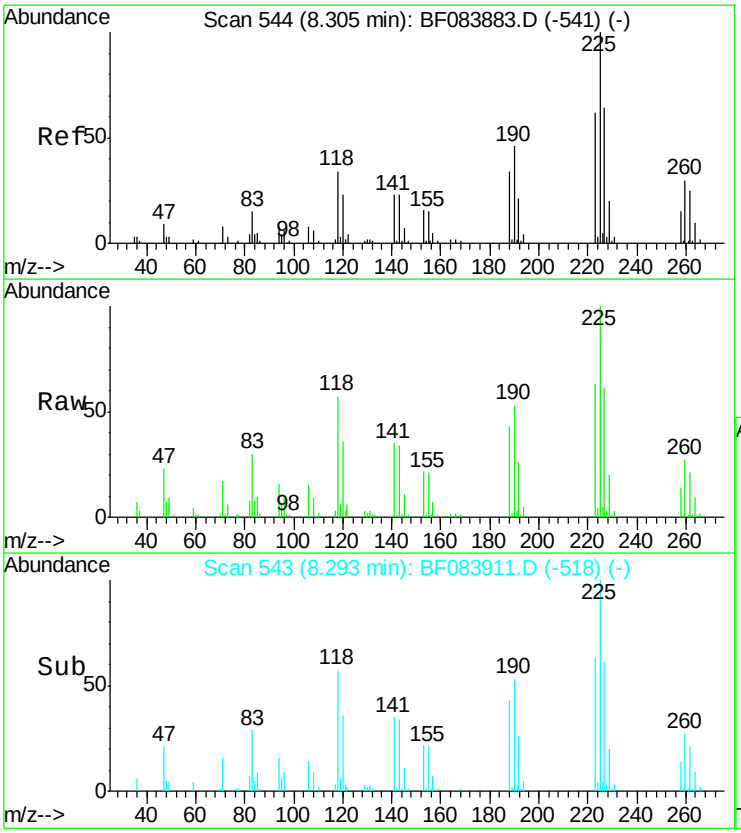
#33
4-Chloroaniline
Concen: 34.62 ng
RT: 8.22 min Scan# 537
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 181219

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.5	39.7
65	30.5	27.2	40.8
92	21.0	17.7	26.5

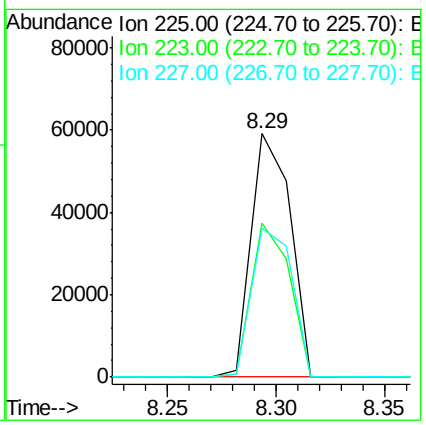


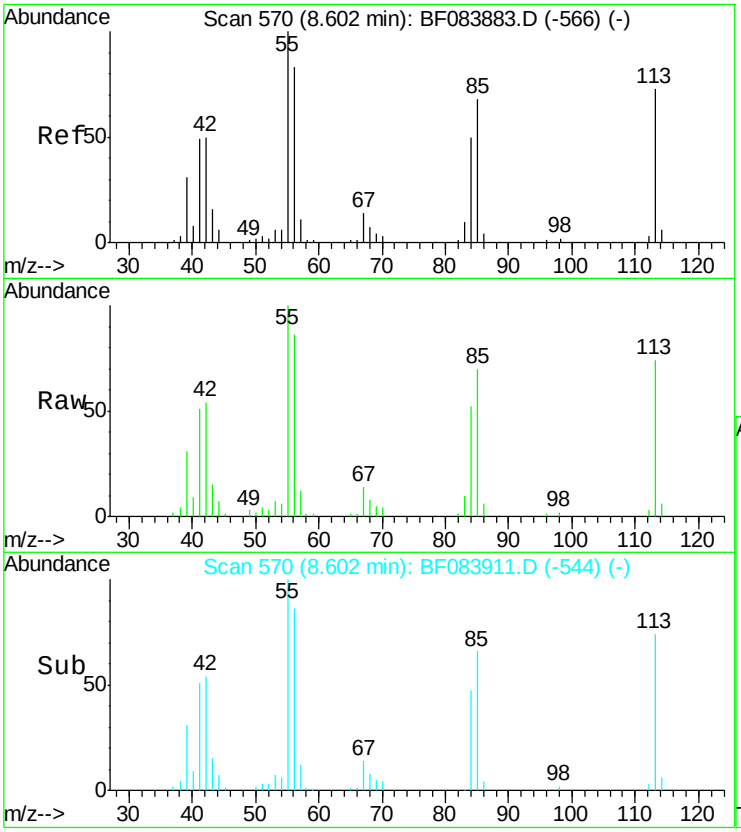


#34
Hexachlorobutadiene
Concen: 32.81 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:225 Resp: 74374

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.4	74.0
227	61.4	50.8	76.2



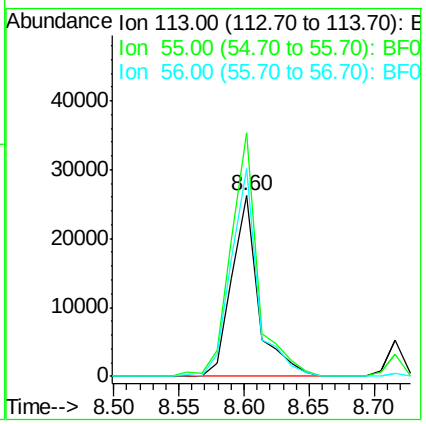


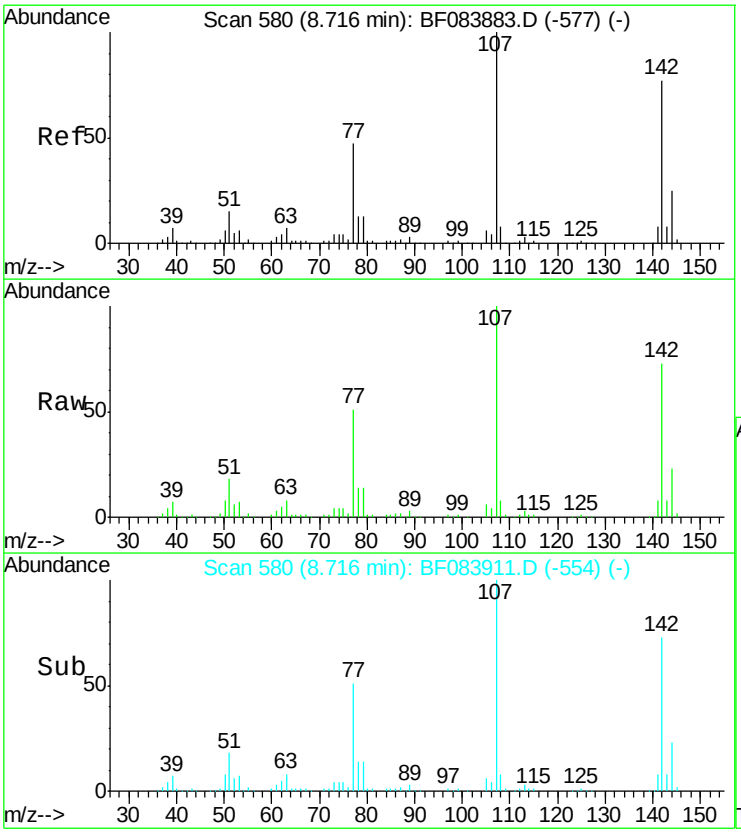
#35
Caprolactam
Concen: 33.07 ng
RT: 8.60 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 36928

Ion	Ratio	Lower	Upper
113	100		
55	135.0	116.9	156.9
56	115.5	93.8	133.8

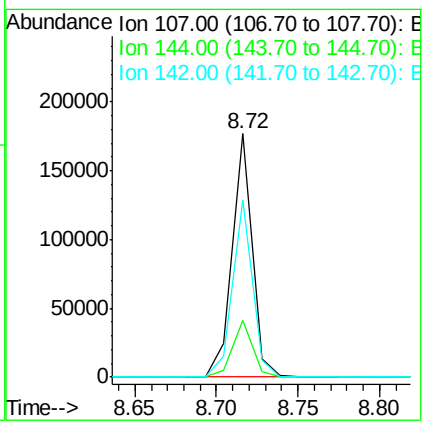


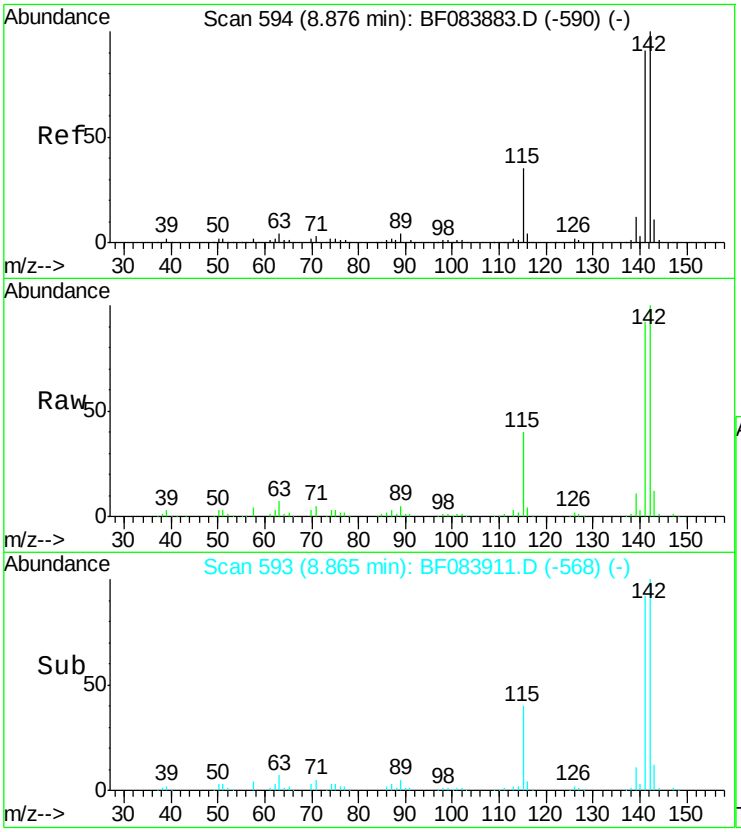


#36
4-Chloro-3-methylphenol
Concen: 38.55 ng
RT: 8.72 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:107 Resp: 148027

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.7	29.5
142	72.6	61.8	92.6



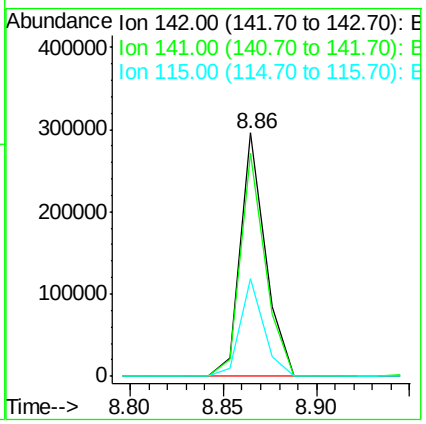


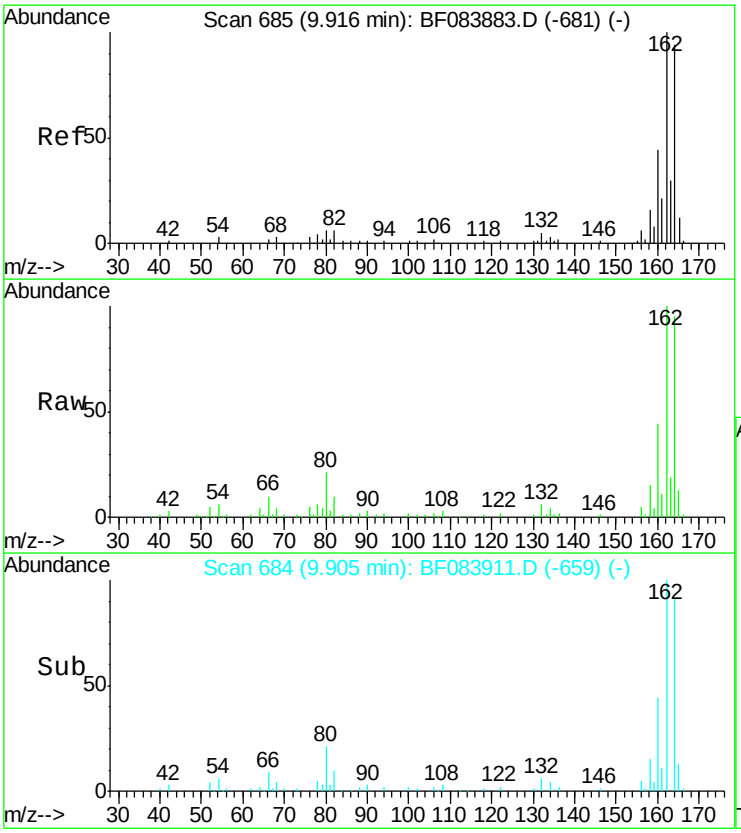
#37
2-Methylnaphthalene
Concen: 34.54 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 276812

Ion	Ratio	Lower	Upper
142	100		
141	91.5	72.4	108.6
115	40.3	27.9	41.9

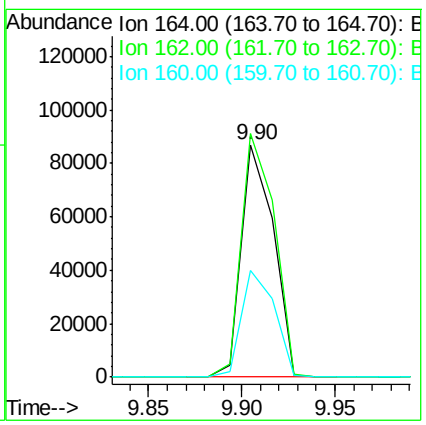


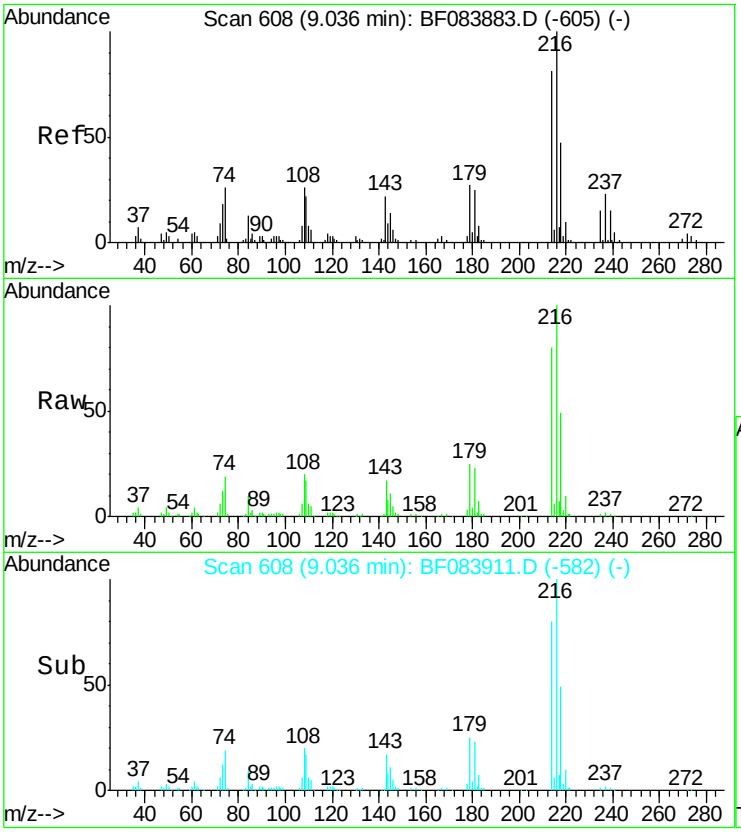


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:164 Resp: 103800

Ion	Ratio	Lower	Upper
164	100		
162	104.7	85.1	127.7
160	45.8	37.5	56.3



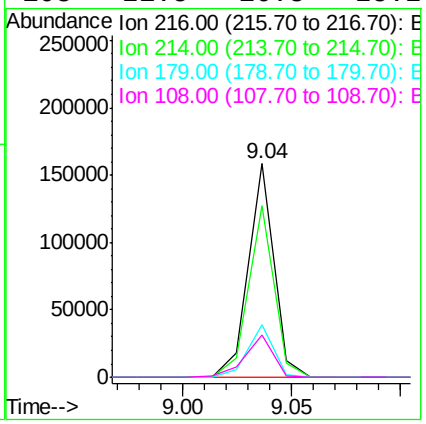


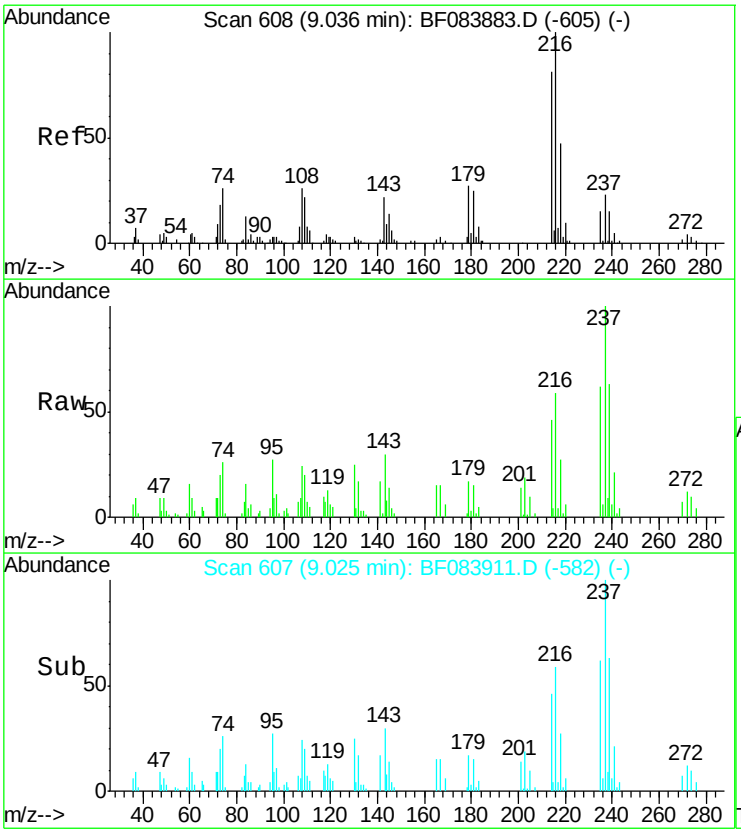
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.65 ng
RT: 9.04 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 129781

Ion	Ratio	Lower	Upper
216	100		
214	80.1	64.2	96.2
179	24.4	18.7	28.1
108	21.5	16.8	25.2

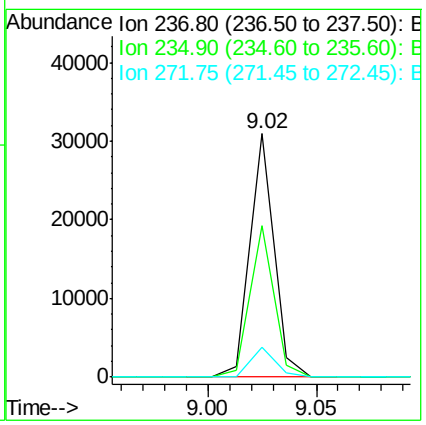


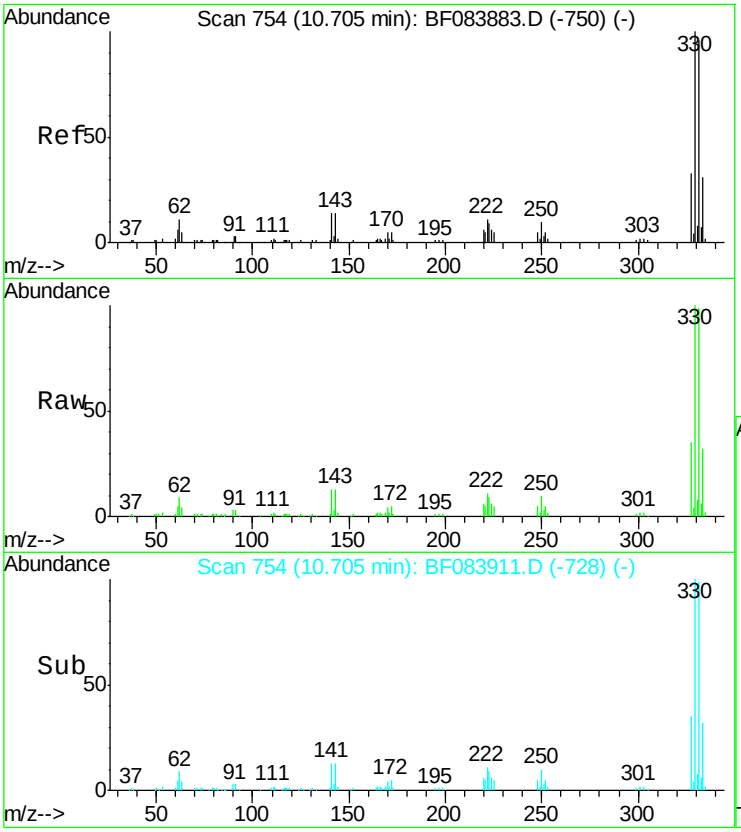


#40
Hexachlorocyclopentadiene
Concen: 34.11 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:237 Resp: 23914

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	12.0	0.0	35.1



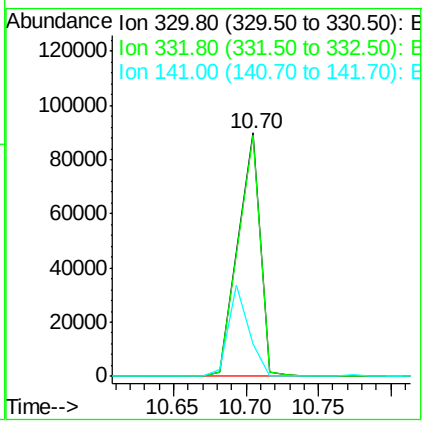


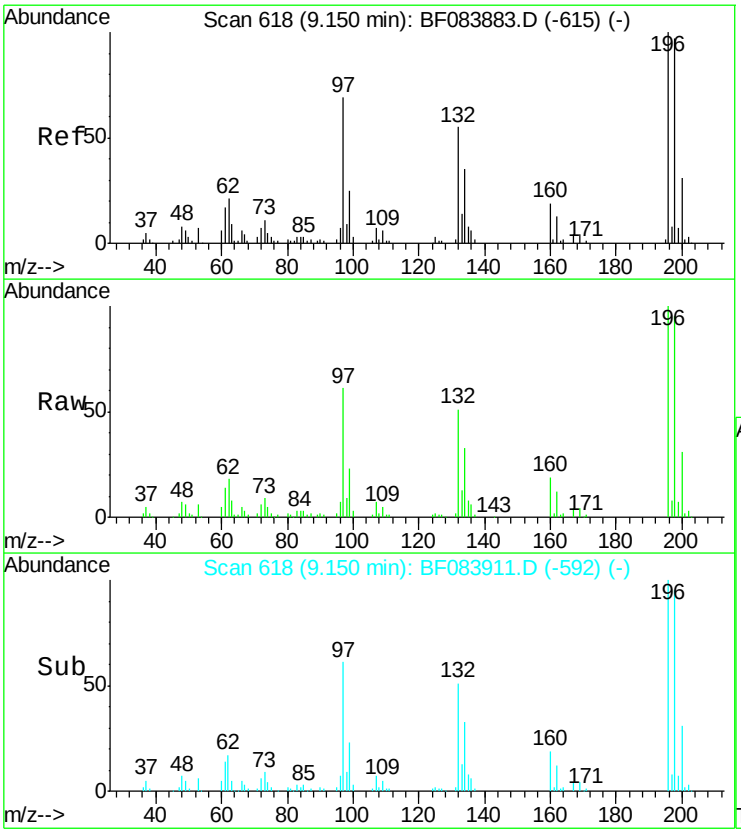
#41
2,4,6-Tribromophenol
Concen: 83.90 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 95938

Ion	Ratio	Lower	Upper
330	100		
332	98.6	76.6	114.8
141	34.7	27.8	41.6

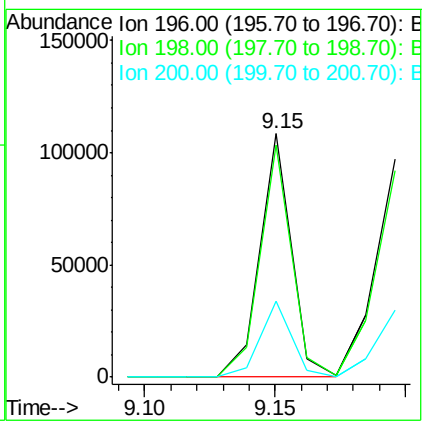


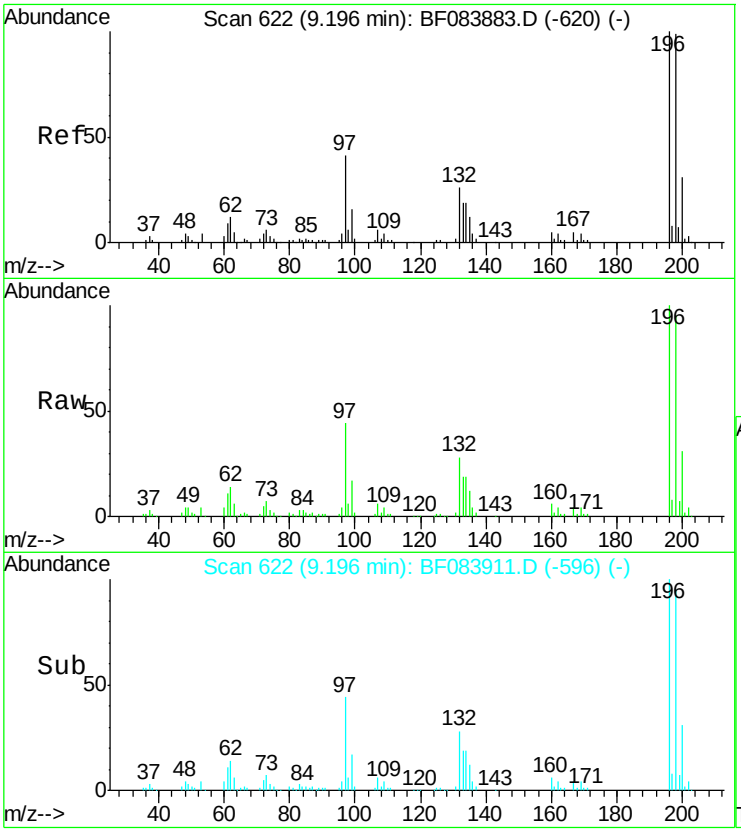


#42
2,4,6-Trichlorophenol
Concen: 41.96 ng
RT: 9.15 min Scan# 618
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:196 Resp: 90663

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.7	116.5
200	31.3	24.6	37.0



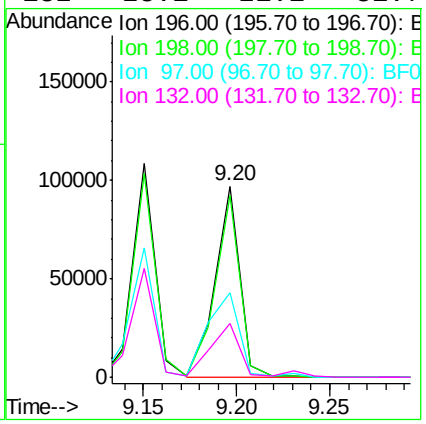


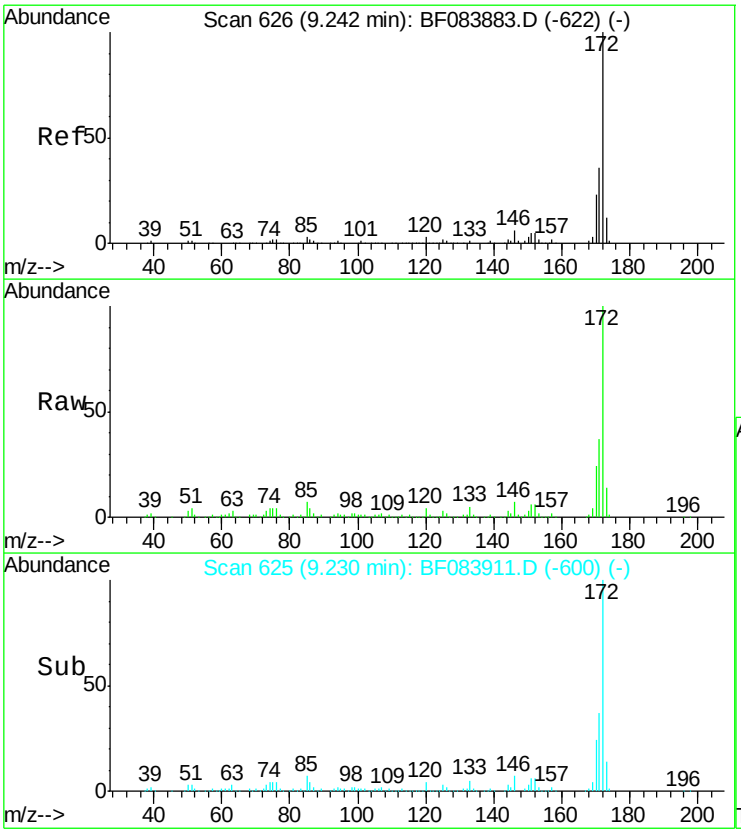
#43
2,4,5-Trichlorophenol
Concen: 42.26 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 90371

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.0	118.6
97	44.2	33.0	49.6
132	28.1	21.1	31.7

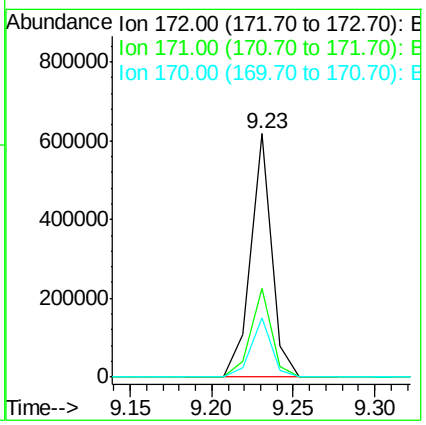


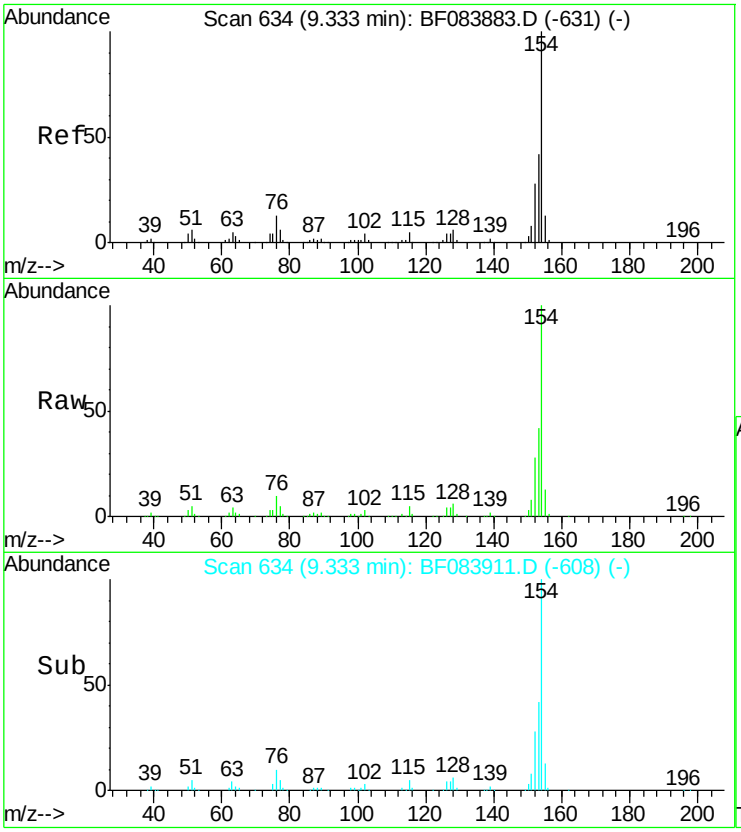


#44
2-Fluorobiphenyl
Concen: 73.25 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:172 Resp: 553452

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.9	43.3
170	24.5	18.6	27.8



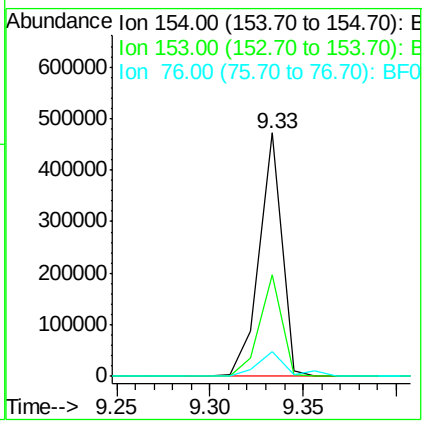


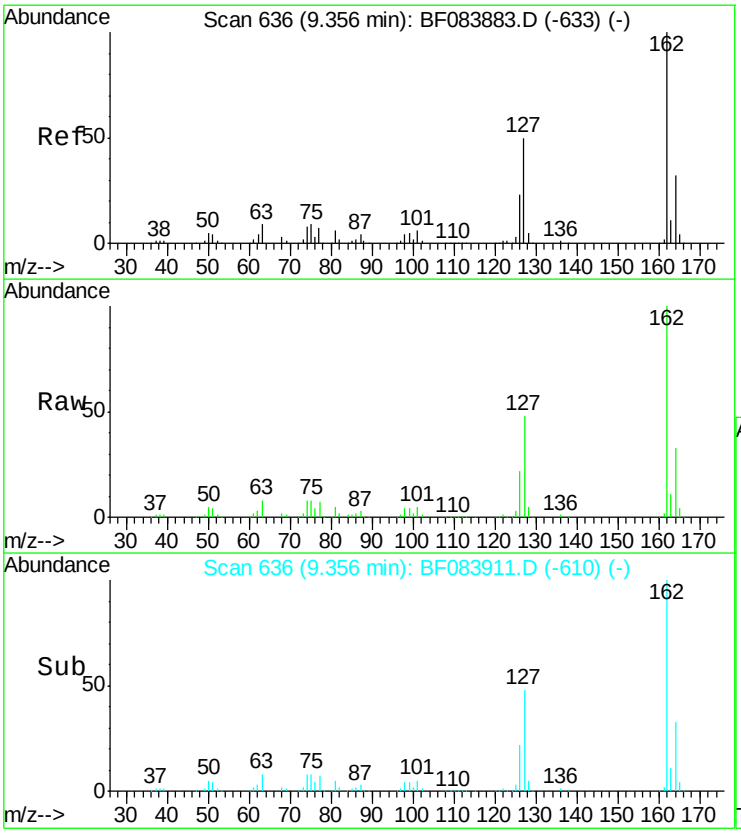
#45
1,1'-Biphenyl
Concen: 45.12 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 392971

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.6	61.6
76	10.2	0.0	32.7

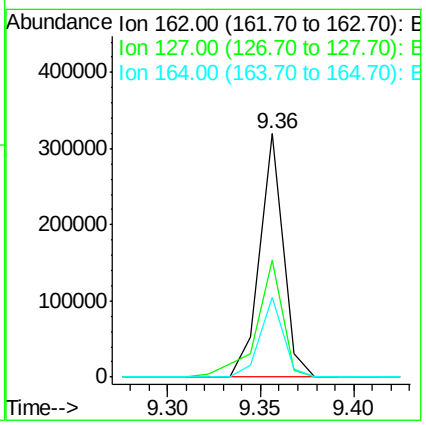


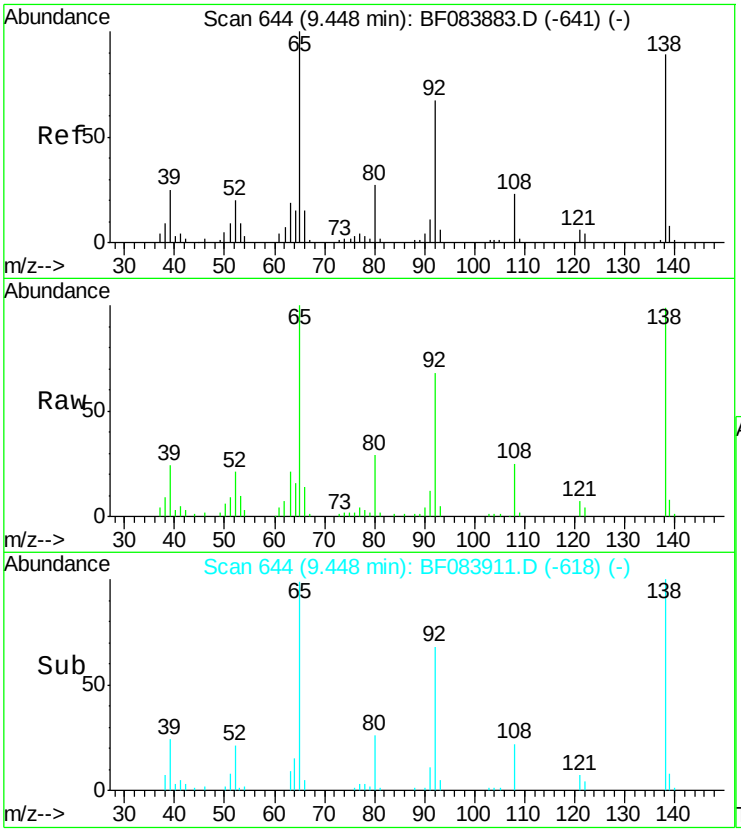


#46
2-Chloronaphthalene
Concen: 40.51 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:162 Resp: 277486

Ion	Ratio	Lower	Upper
162	100		
127	48.0	40.2	60.4
164	32.9	25.7	38.5



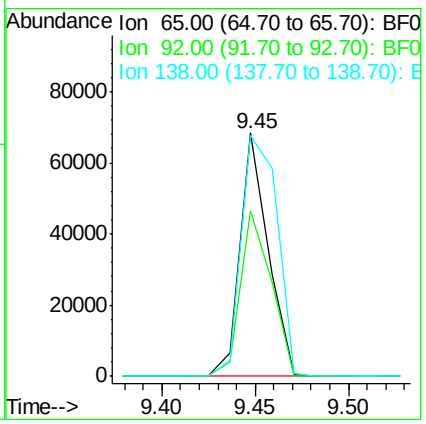


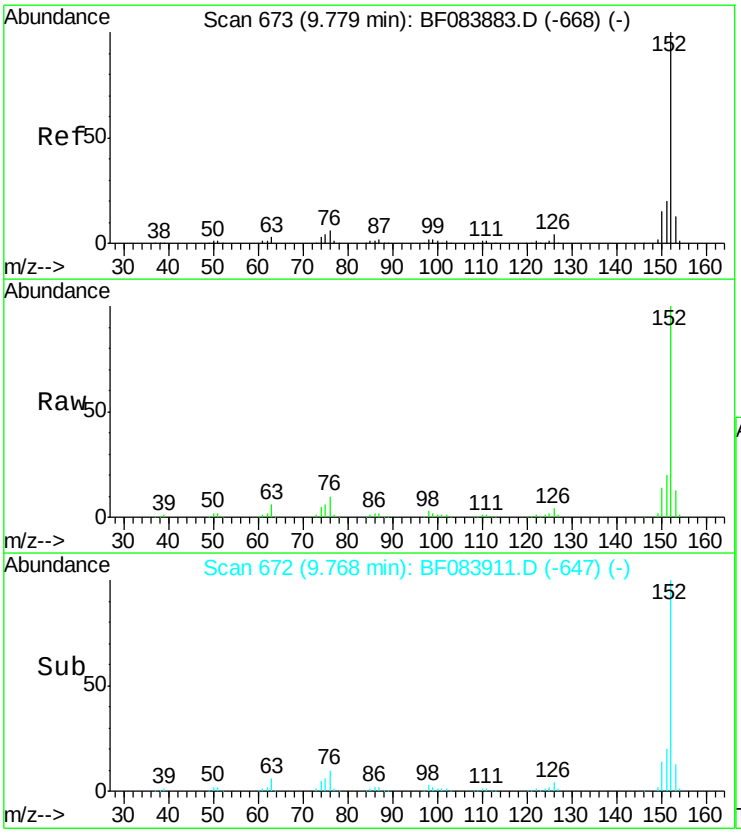
#47
2-Nitroaniline
Concen: 34.76 ng
RT: 9.45 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 71351

Ion	Ratio	Lower	Upper
65	100		
92	67.8	53.4	80.2
138	99.1	71.1	106.7

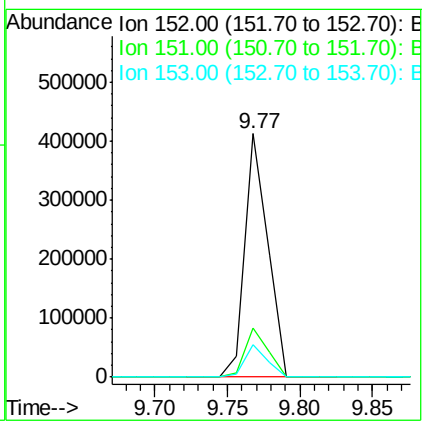


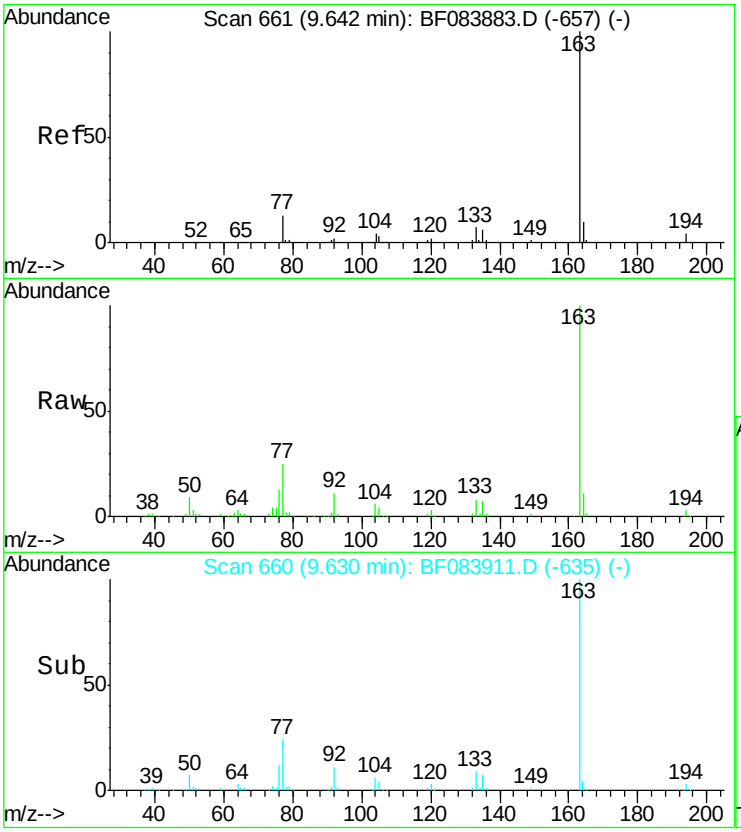


#48
Acenaphthylene
Concen: 37.20 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:152 Resp: 450226

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.1	10.4	15.6



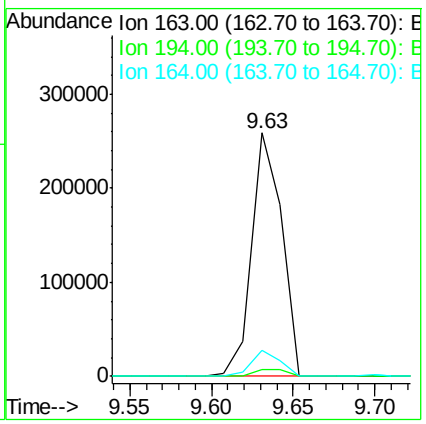


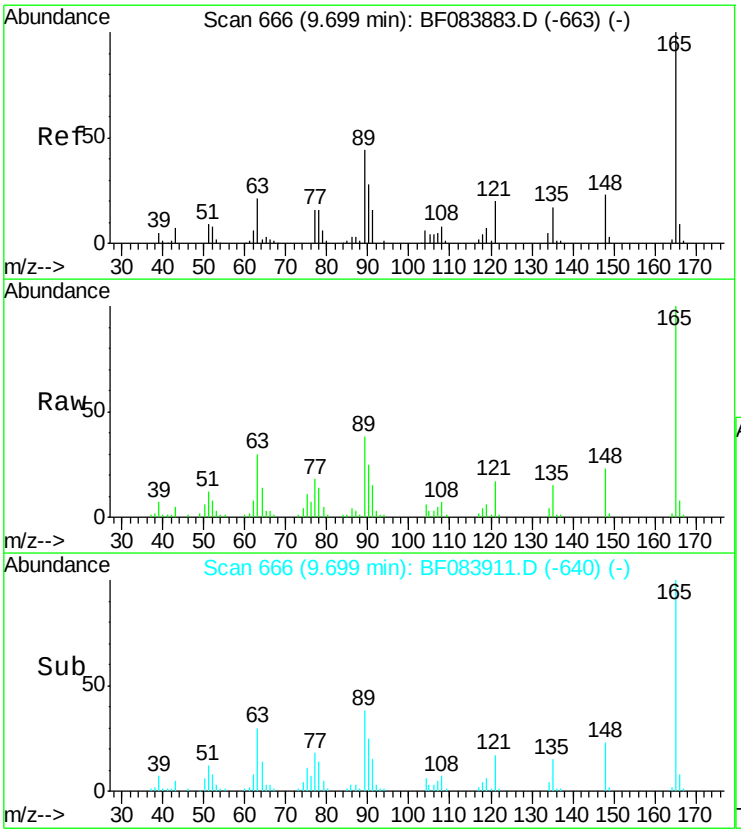
#49
Dimethylphthalate
Concen: 37.90 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 330092

Ion	Ratio	Lower	Upper
163	100		
194	3.0	8.0	12.0#
164	10.6	8.0	12.0

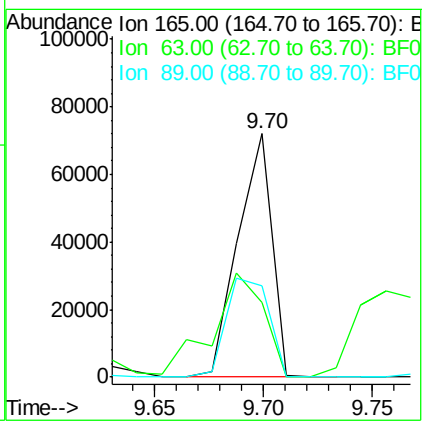


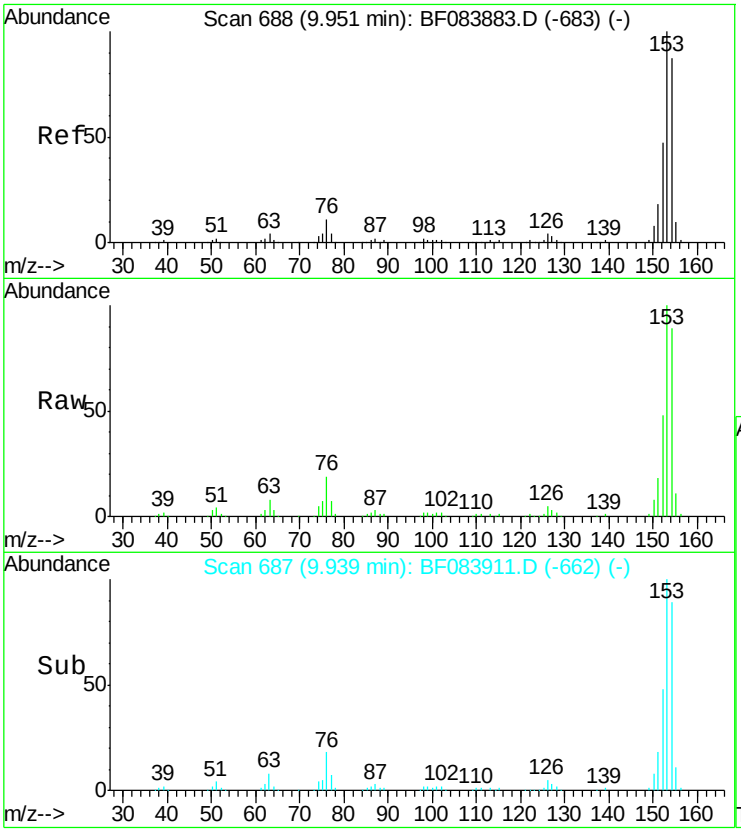


#50
2,6-Dinitrotoluene
Concen: 40.94 ng
RT: 9.70 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:165 Resp: 77789

Ion	Ratio	Lower	Upper
165	100		
63	30.5	28.8	43.2
89	37.6	35.1	52.7



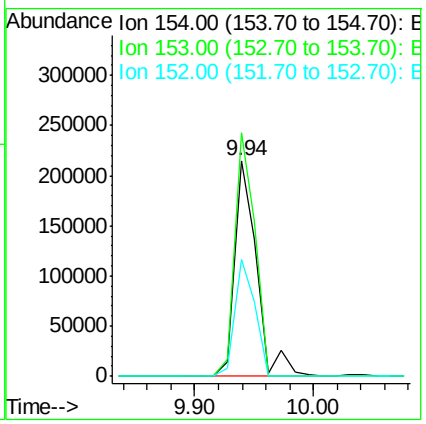


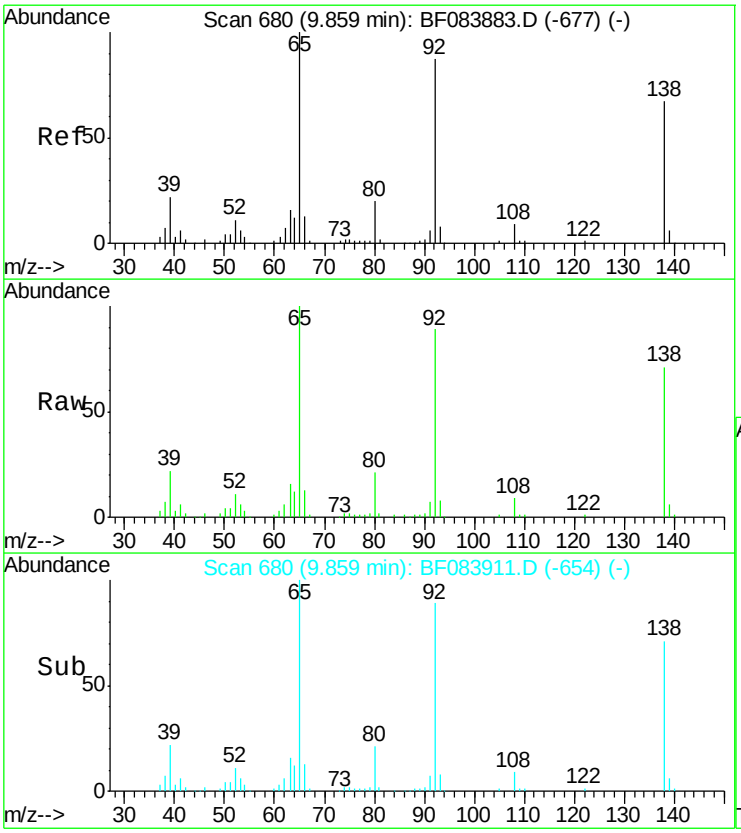
#51
Acenaphthene
Concen: 36.99 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 275238

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.5	137.3
152	54.4	43.0	64.6

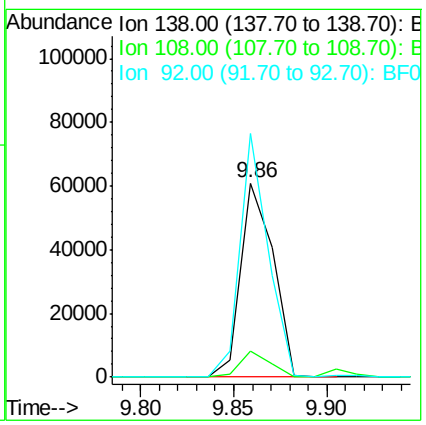


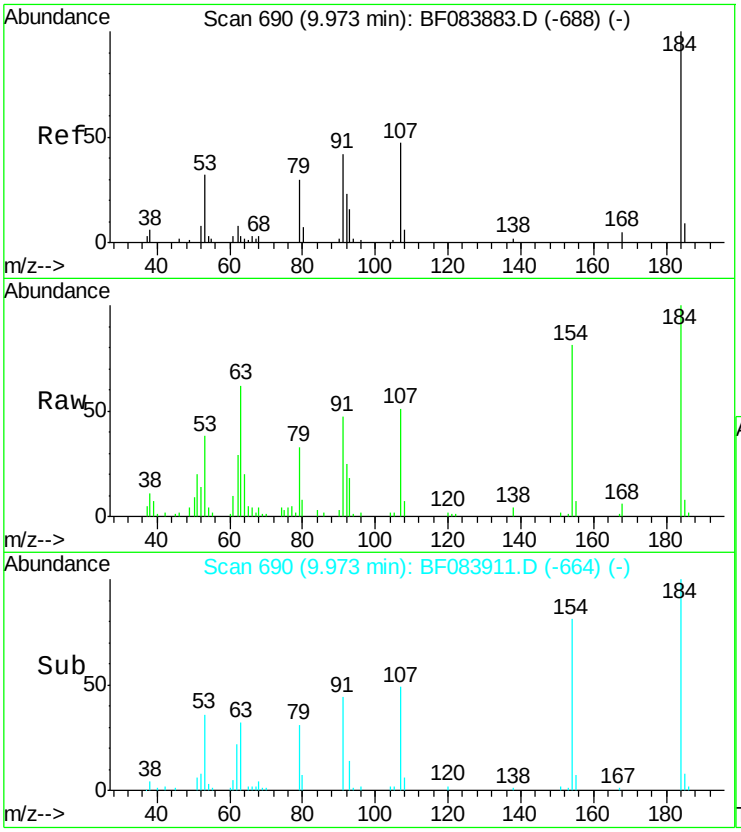


#52
3-Nitroaniline
Concen: 36.87 ng
RT: 9.86 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:138 Resp: 73843

Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.5	15.7
92	125.4	103.9	155.9



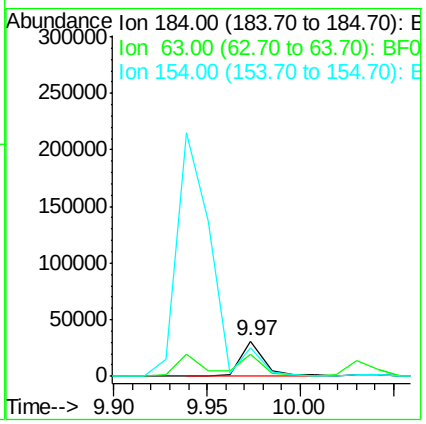


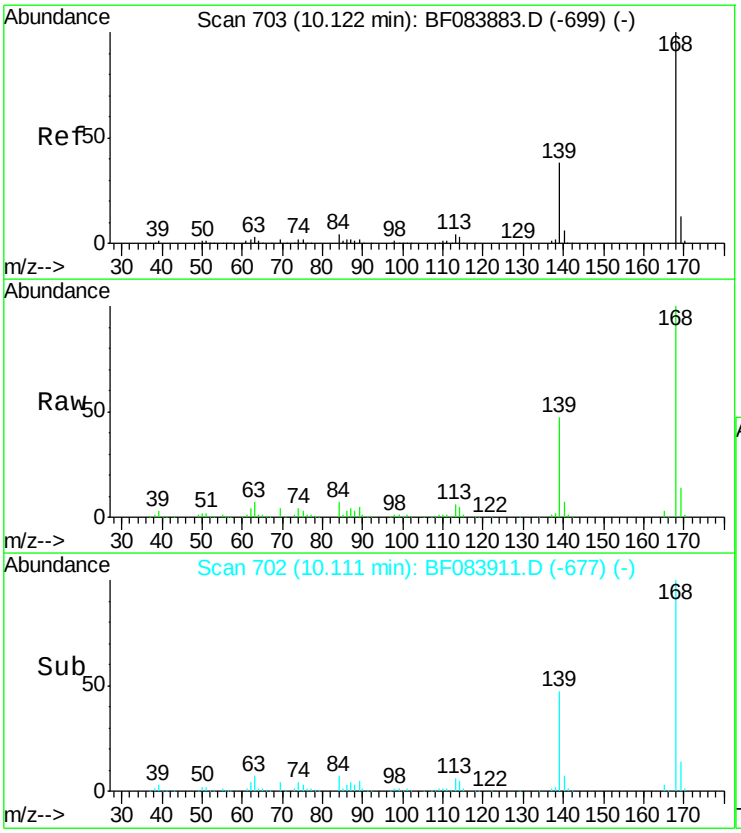
#53
2,4-Dinitrophenol
Concen: 46.79 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 28574

Ion	Ratio	Lower	Upper
184	100		
63	62.2	43.1	64.7
154	81.3	60.5	90.7

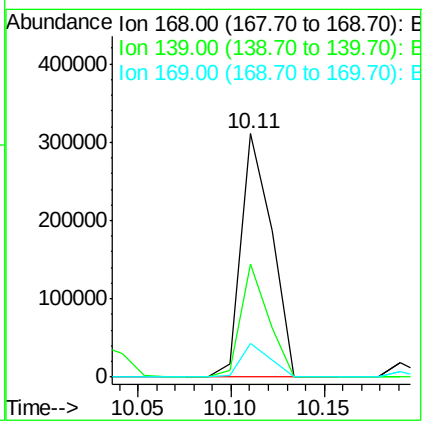


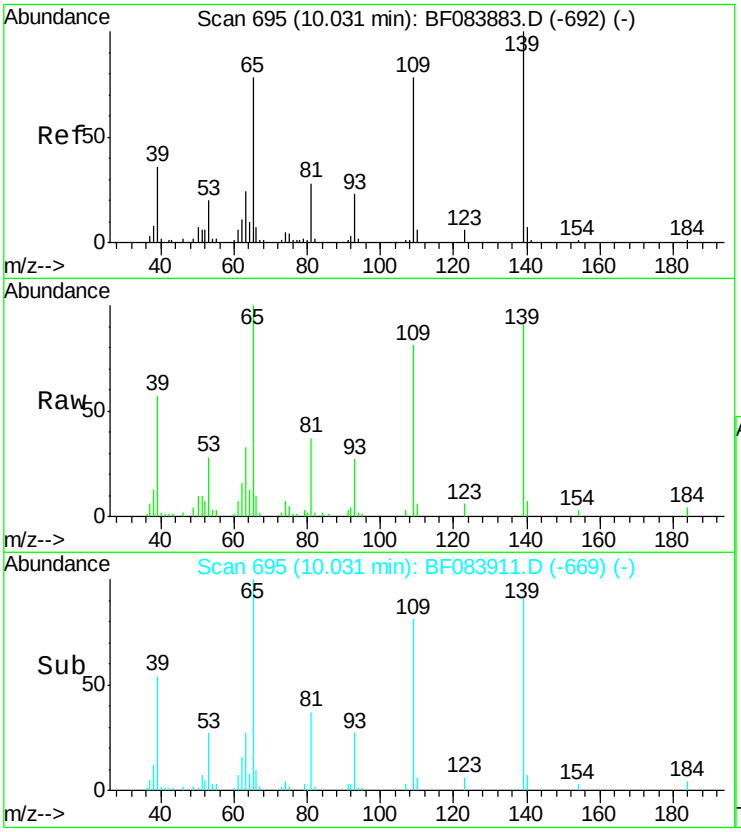


#54
Dibenzofuran
Concen: 36.52 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:168 Resp: 352915

Ion	Ratio	Lower	Upper
168	100		
139	46.6	30.5	45.7#
169	13.7	10.4	15.6



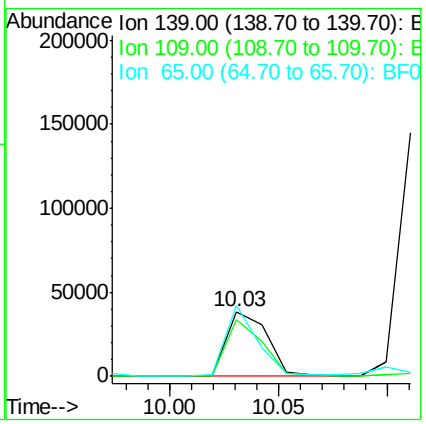


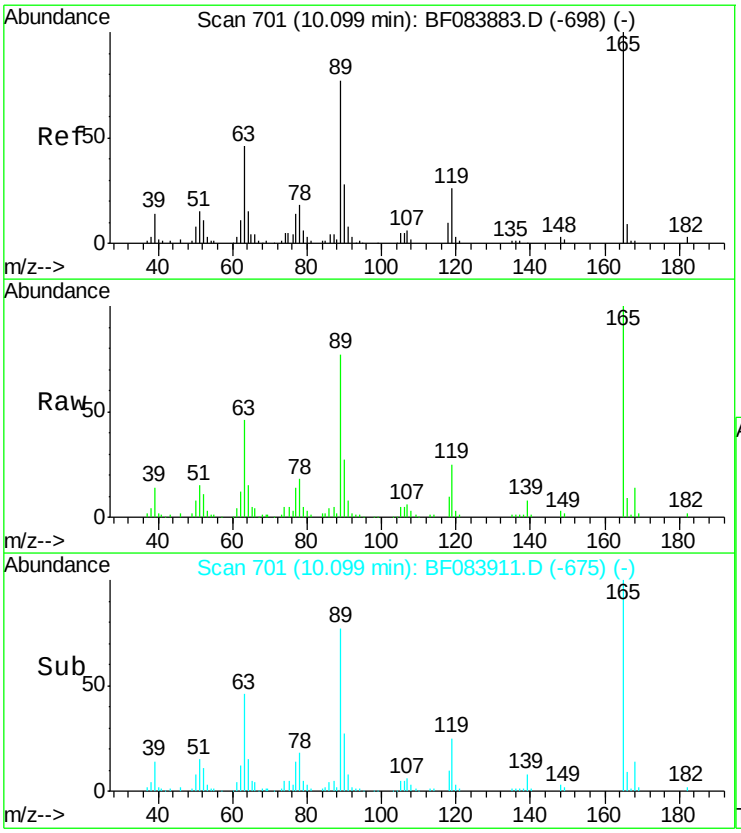
#55
4-Nitrophenol
Concen: 39.87 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 49847

Ion	Ratio	Lower	Upper
139	100		
109	88.5	58.5	98.5
65	109.6	57.6	97.6#

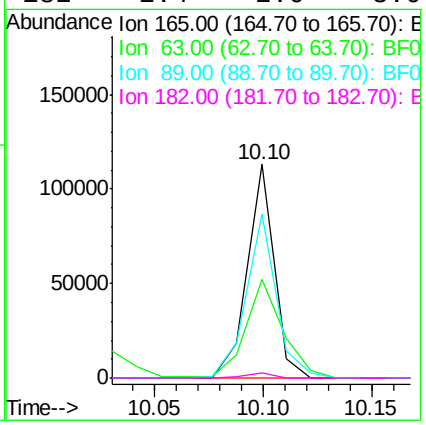


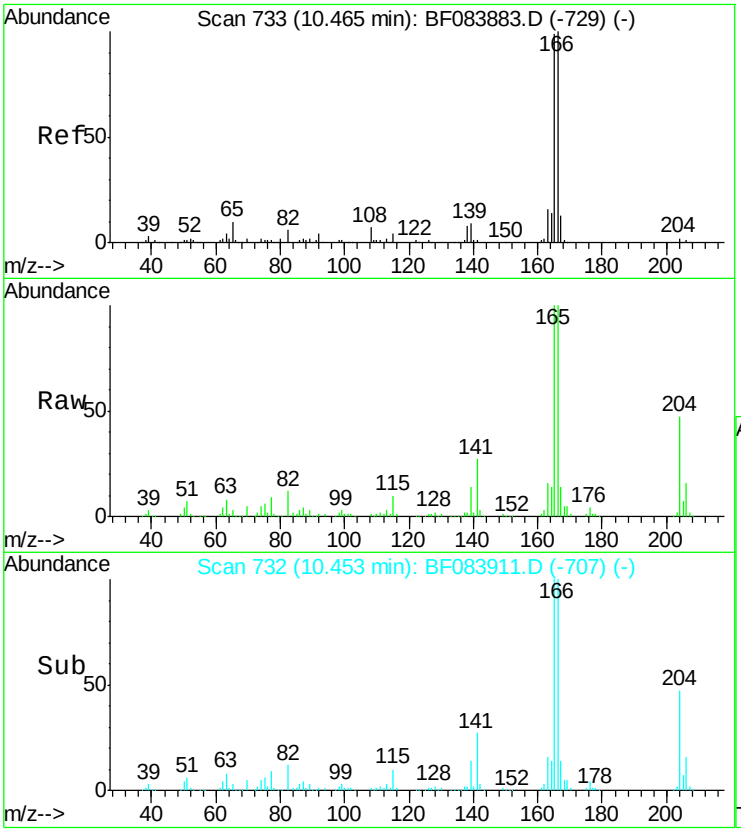


#56
2,4-Dinitrotoluene
Concen: 39.76 ng
RT: 10.10 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:165 Resp: 96826

Ion	Ratio	Lower	Upper
165	100		
63	46.0	36.7	55.1
89	76.9	61.9	92.9
182	2.4	2.0	3.0



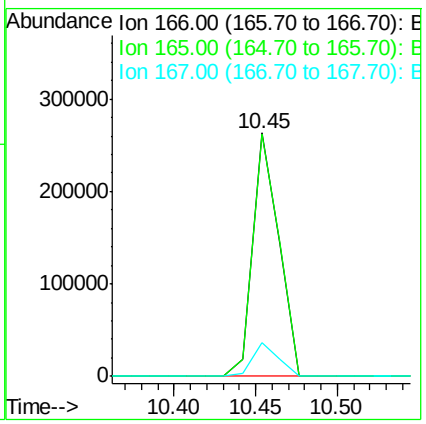


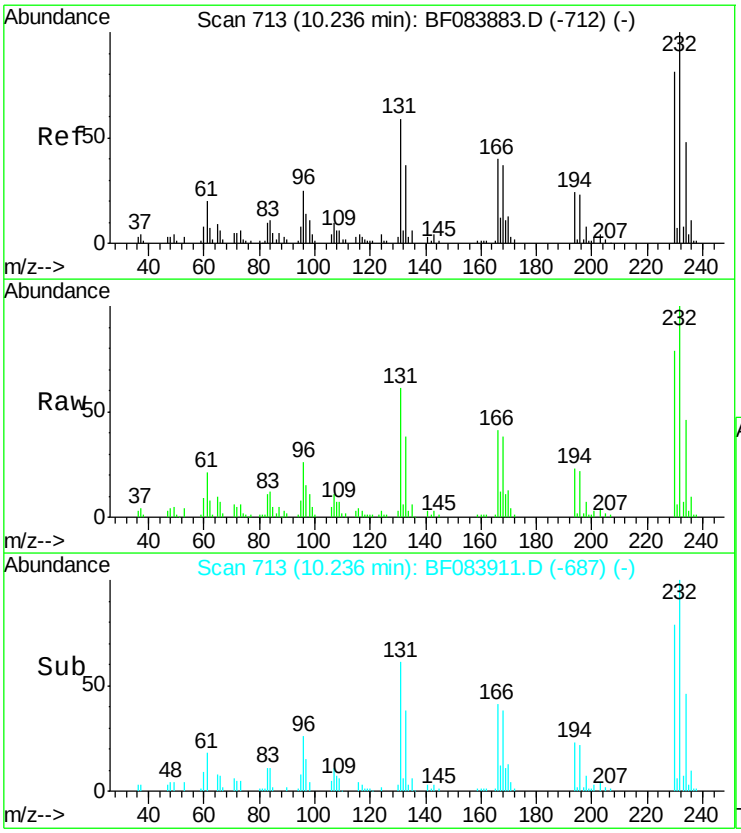
#57
Fluorene
Concen: 39.31 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 291729

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.1	118.7
167	13.9	10.4	15.6

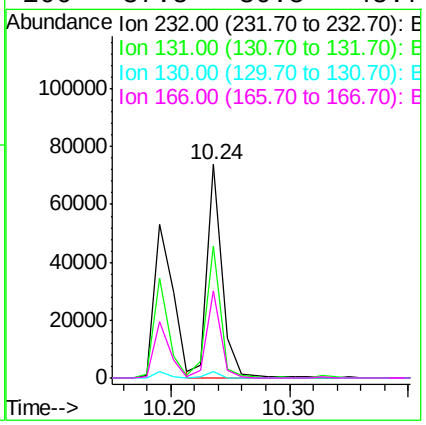


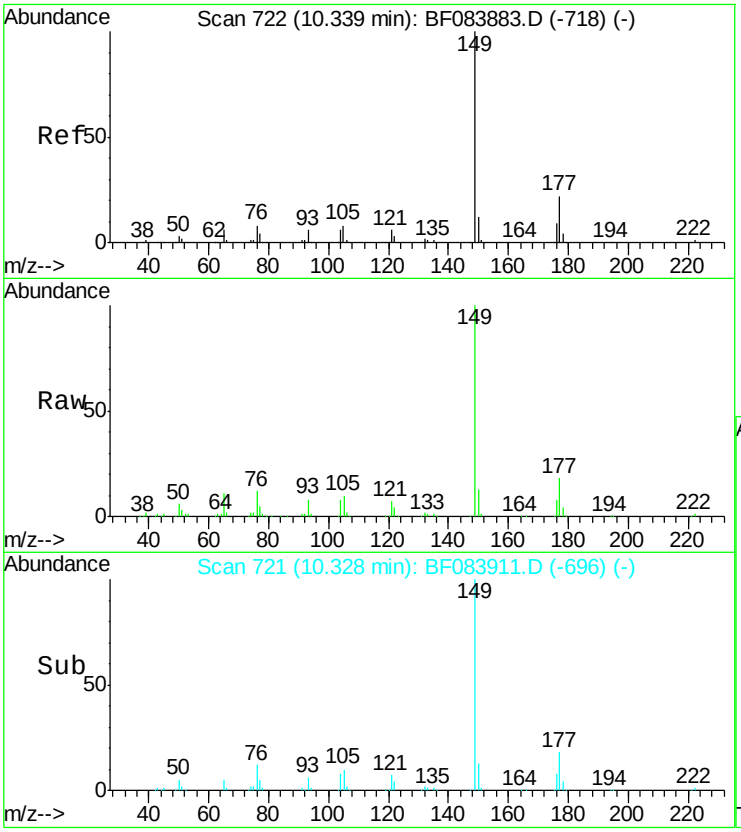


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.69 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:232 Resp: 65967

Ion	Ratio	Lower	Upper
232	100		
131	58.0	47.0	70.6
130	2.6	2.0	3.0
166	37.5	30.5	45.7



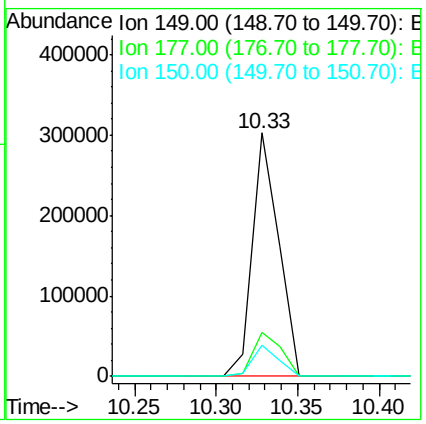


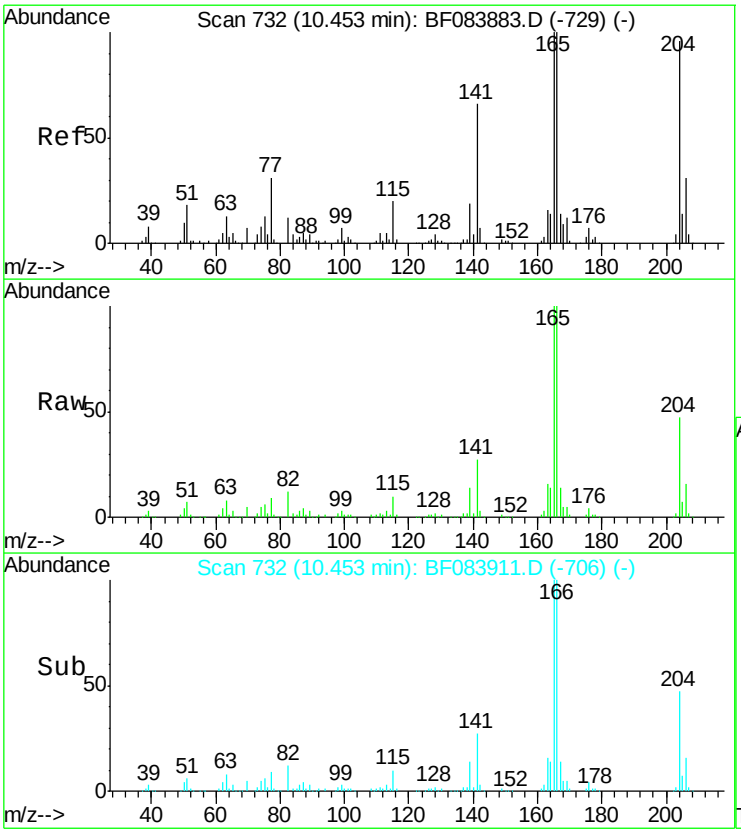
#59
Diethylphthalate
Concen: 37.48 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 337501

Ion	Ratio	Lower	Upper
149	100		
177	18.2	17.3	25.9
150	12.6	9.8	14.8

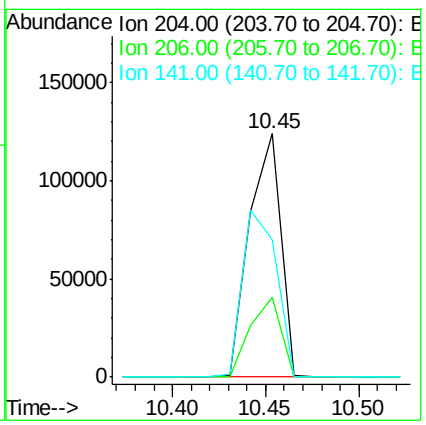


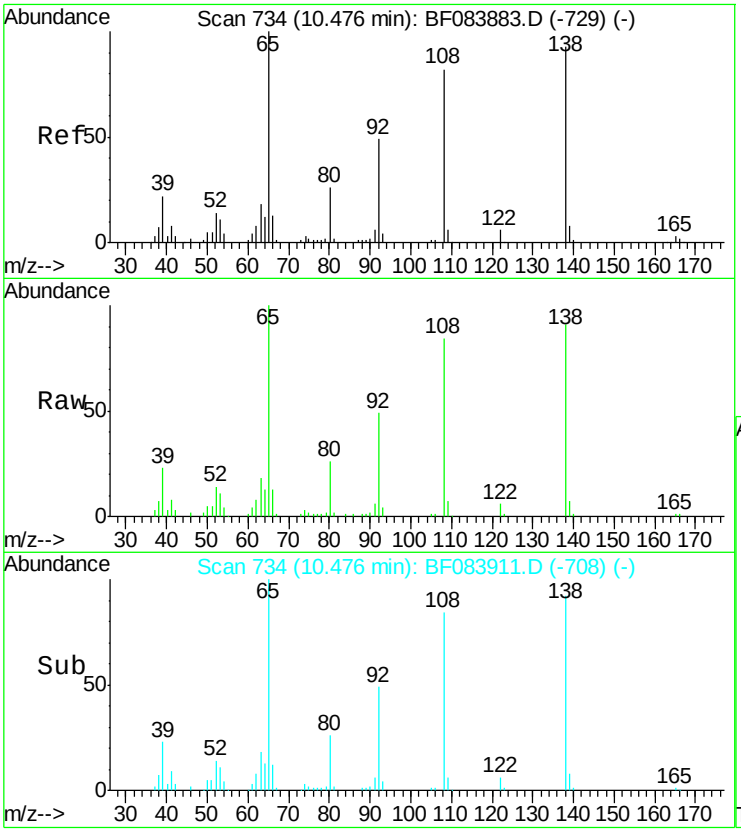


#60
4-Chlorophenyl-phenylether
Concen: 38.86 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:204 Resp: 143911

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.7	38.5
141	56.4	55.1	82.7



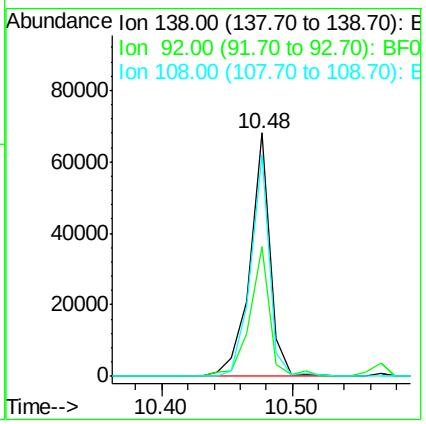


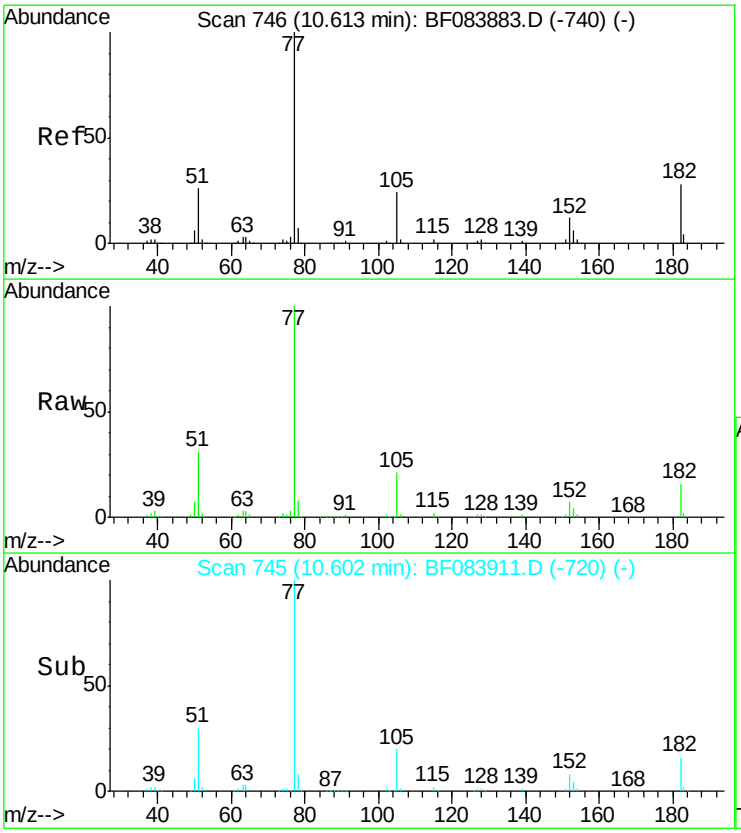
#61
4-Nitroaniline
Concen: 35.35 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 73254

Ion	Ratio	Lower	Upper
138	100		
92	53.2	32.6	72.6
108	91.4	68.6	108.6

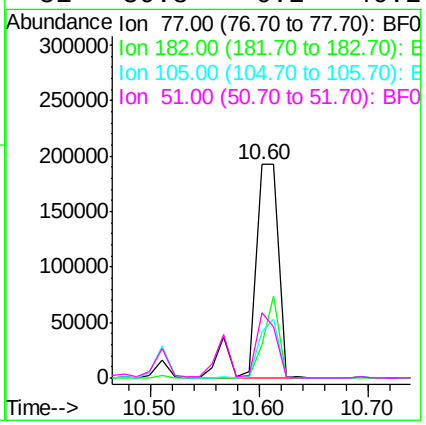


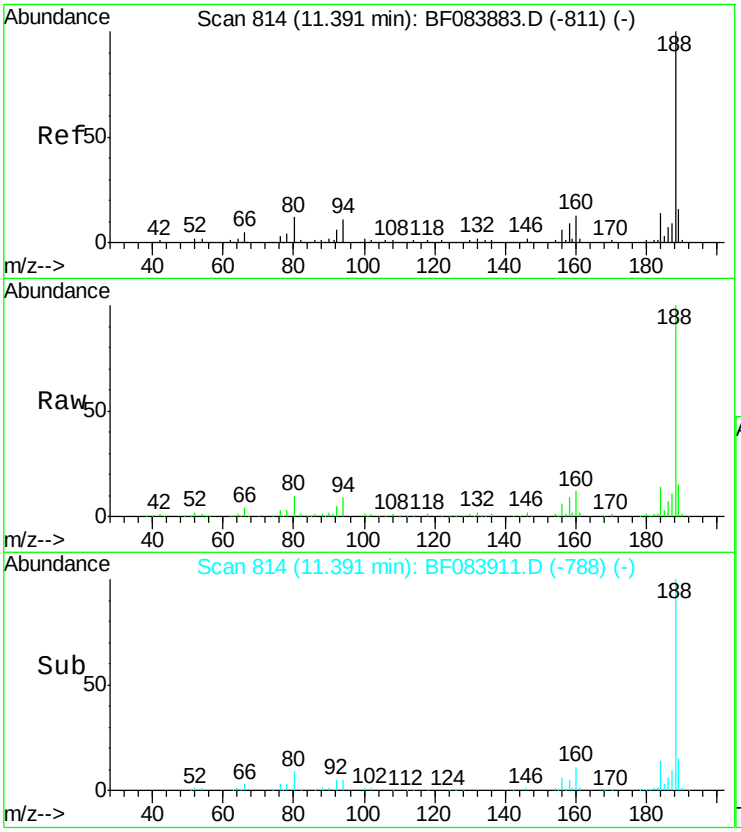


#62
Azobenzene
Concen: 40.10 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion: 77 Resp: 302665

Ion	Ratio	Lower	Upper
77	100		
182	15.7	8.3	48.3
105	21.3	4.6	44.6
51	30.8	6.2	46.2



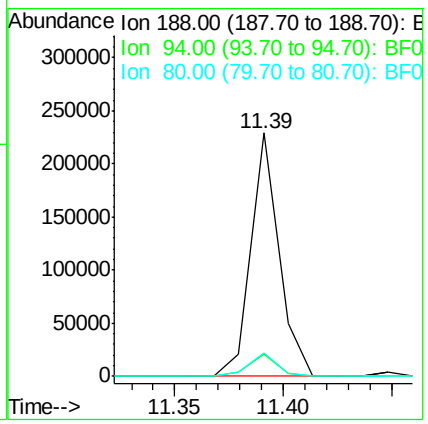


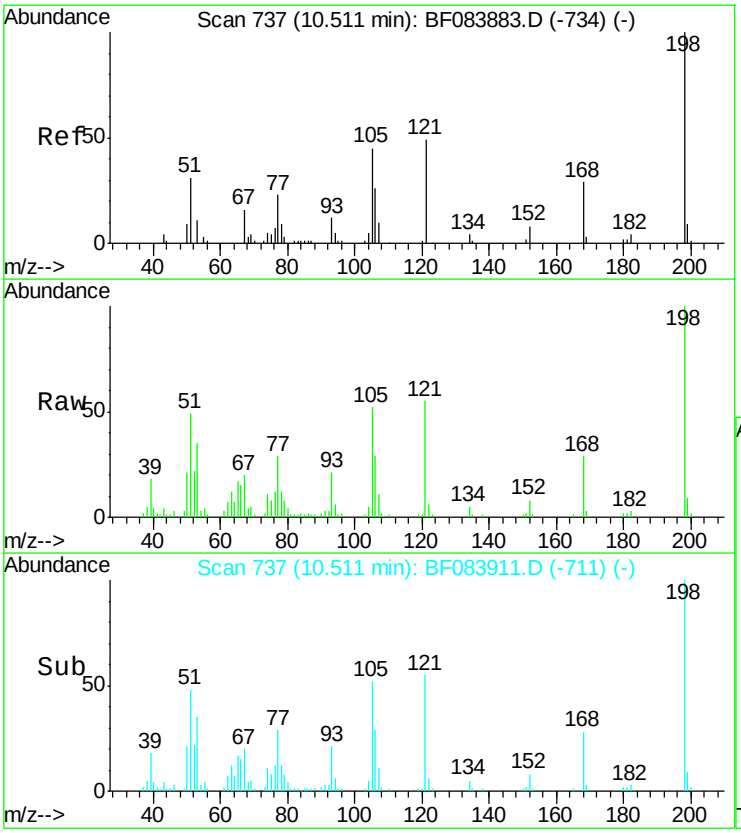
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 205837

Ion	Ratio	Lower	Upper
188	100		
94	8.9	9.0	13.4#
80	9.5	9.6	14.4#

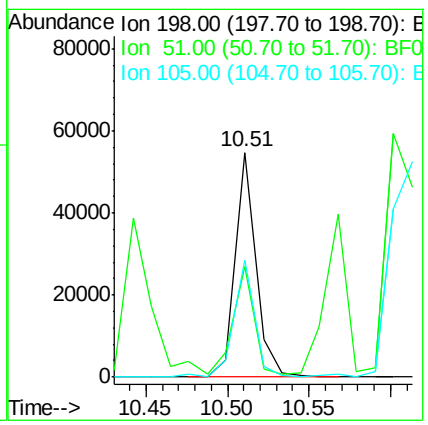


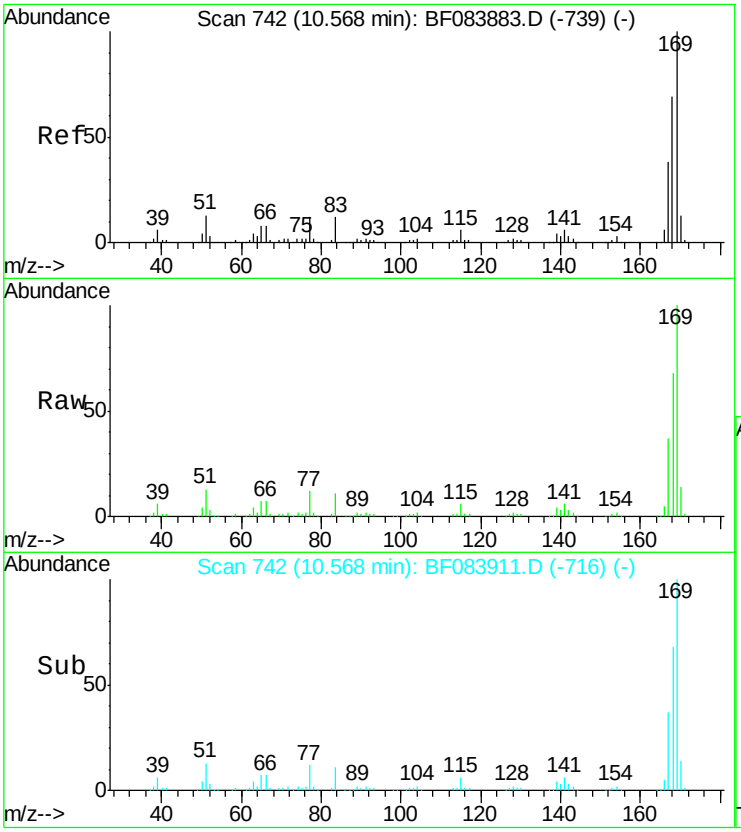


#64
4,6-Dinitro-2-methylphenol
Concen: 38.61 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:198 Resp: 47780

Ion	Ratio	Lower	Upper
198	100		
51	49.0	18.9	58.9
105	52.1	26.4	66.4



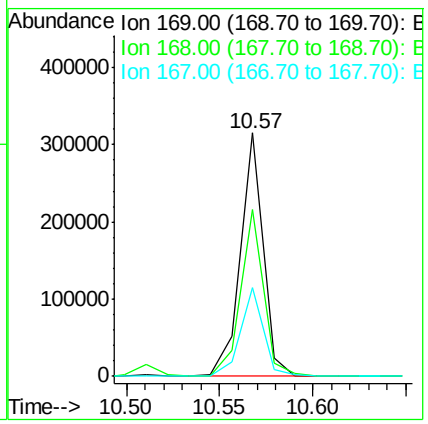


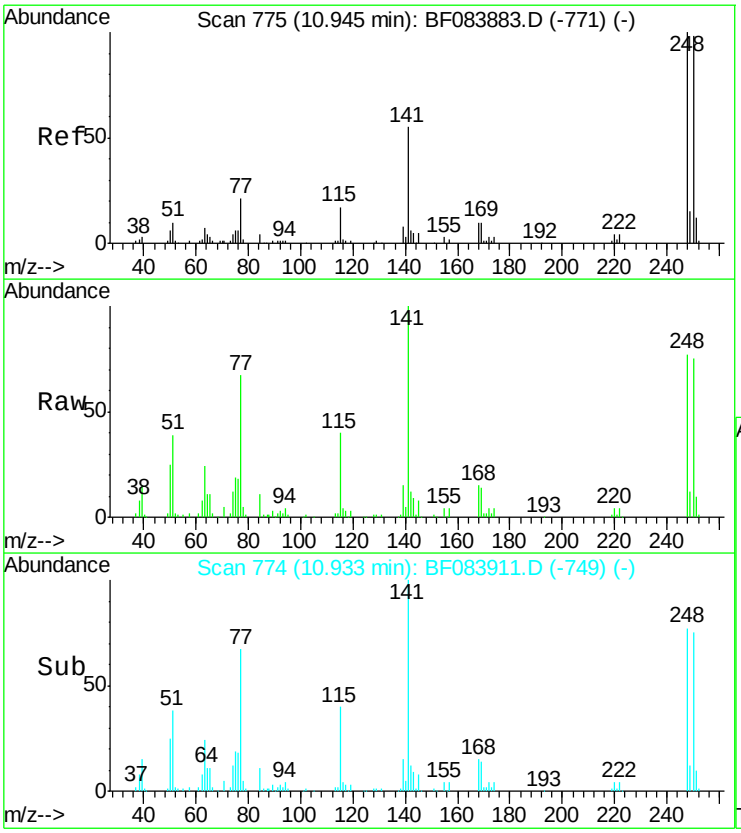
#65
n-Nitrosodiphenylamine
Concen: 36.10 ng
RT: 10.57 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 270416

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.1	82.7
167	36.6	30.0	45.0

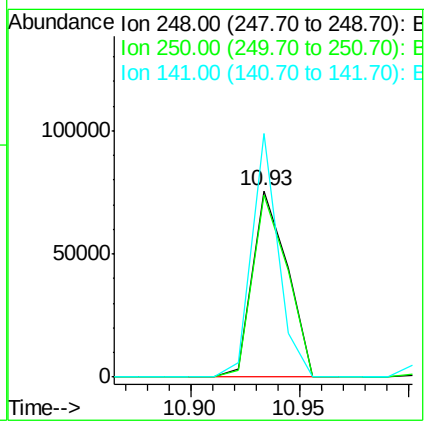


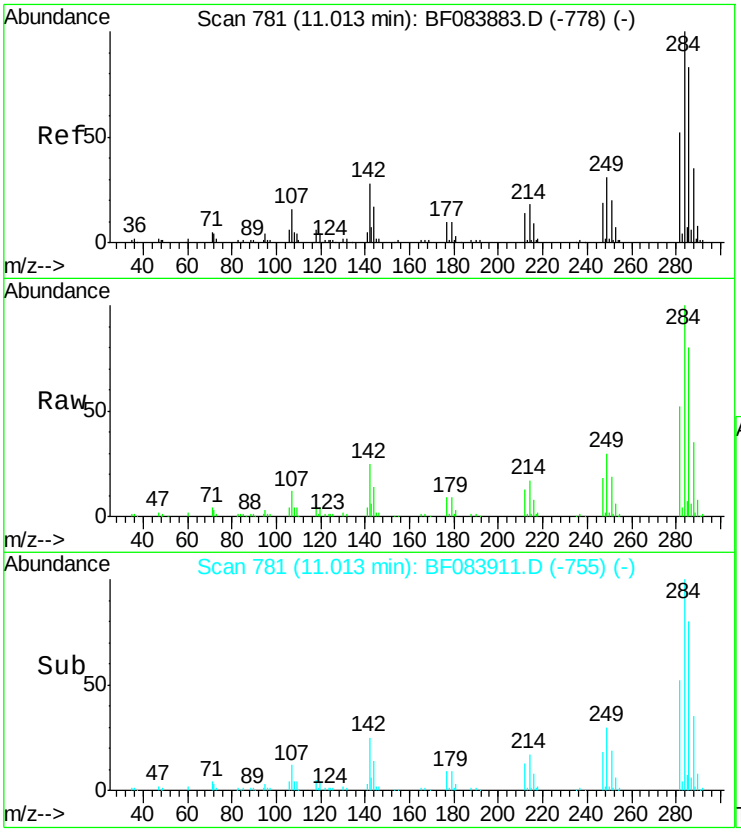


#66
4-Bromophenyl-phenylether
Concen: 33.70 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:248 Resp: 84803

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.4	117.6
141	130.5	44.0	66.0#



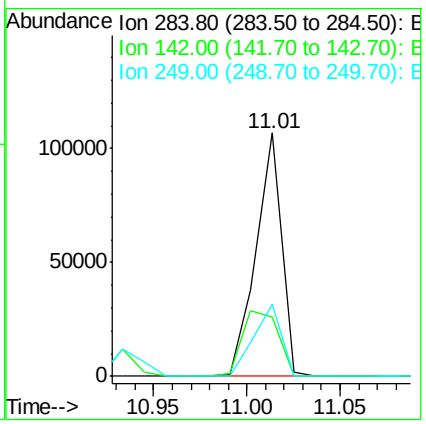


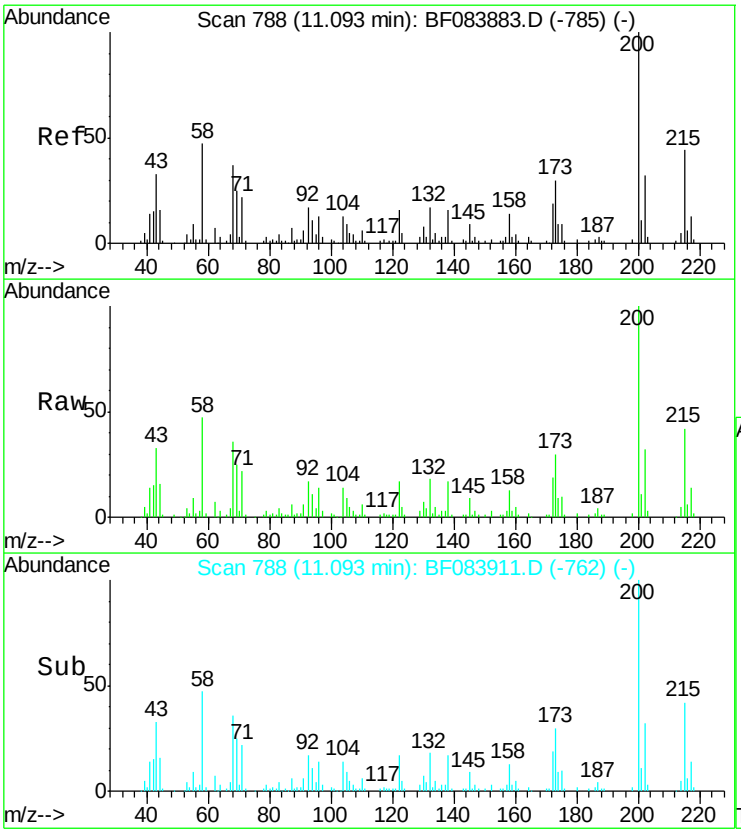
#67
Hexachlorobenzene
Concen: 38.18 ng
RT: 11.01 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 101169

Ion	Ratio	Lower	Upper
284	100		
142	24.6	22.2	33.4
249	29.5	24.6	37.0

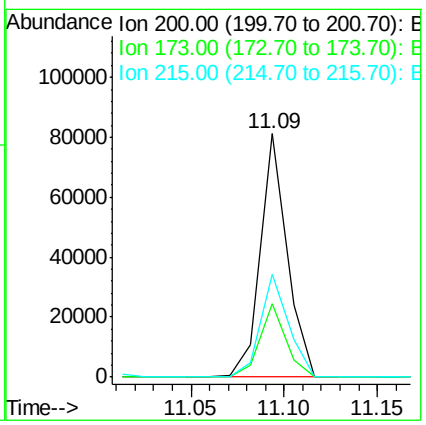


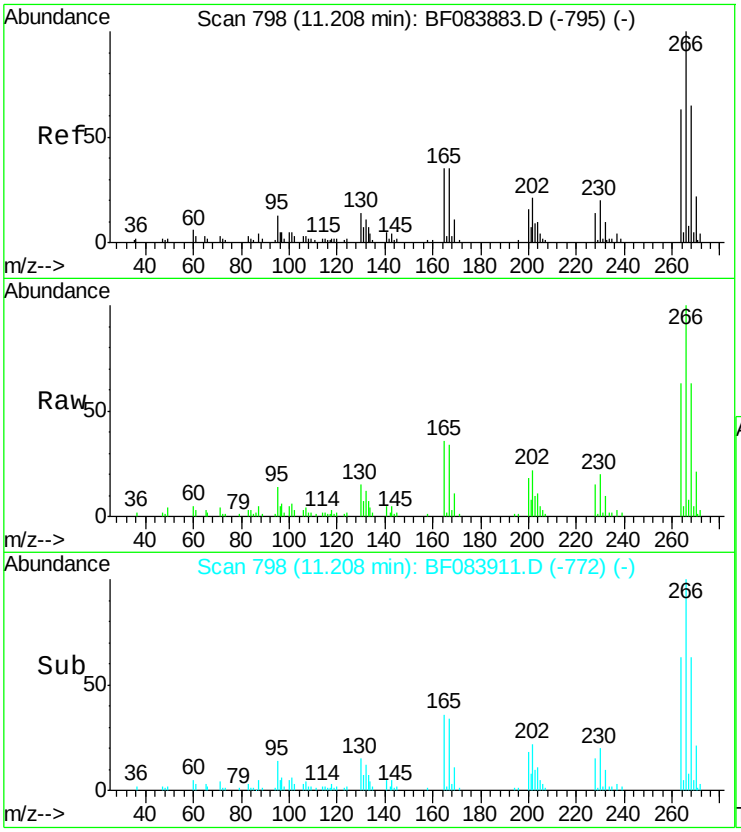


#68
Atrazine
Concen: 33.72 ng
RT: 11.09 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:200 Resp: 80009

Ion	Ratio	Lower	Upper
200	100		
173	30.2	9.5	49.5
215	42.0	23.8	63.8



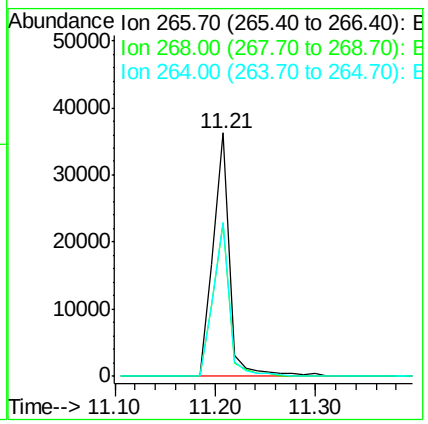


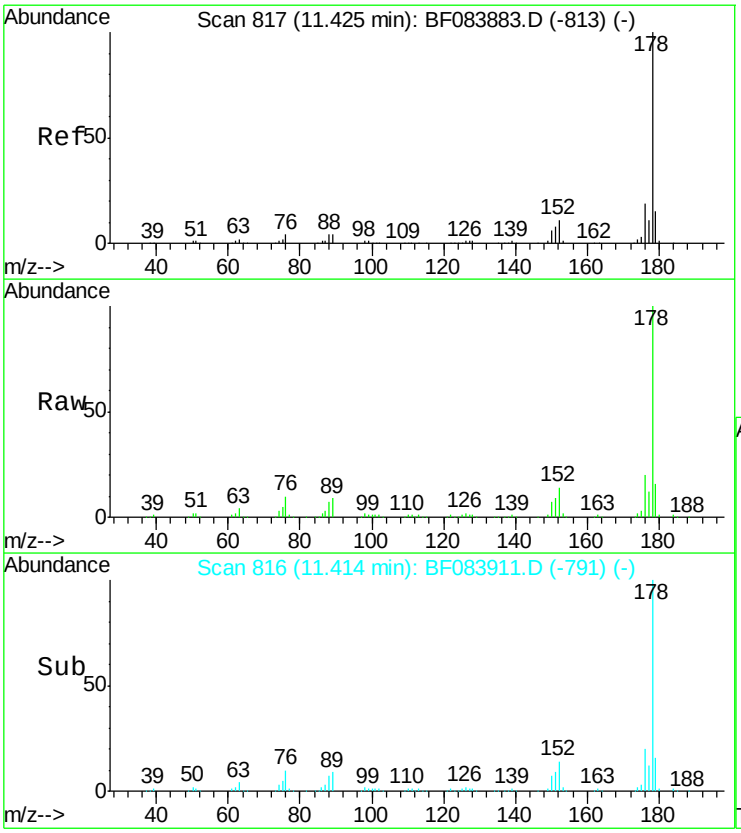
#69
Pentachlorophenol
Concen: 39.22 ng
RT: 11.21 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 41230

Ion	Ratio	Lower	Upper
266	100		
268	62.7	52.4	78.6
264	63.2	50.2	75.2

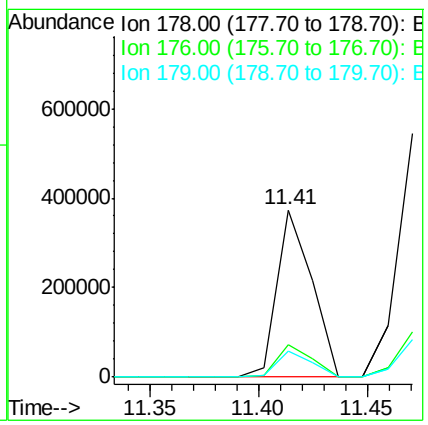


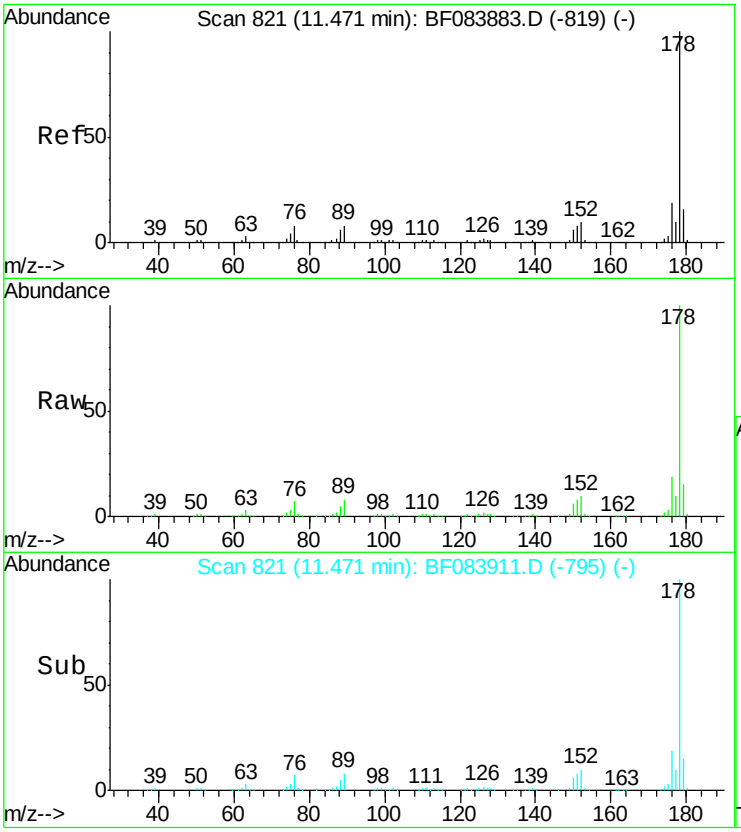


#70
Phenanthrene
Concen: 33.68 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:178 Resp: 418879

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	16.0	12.0	18.0



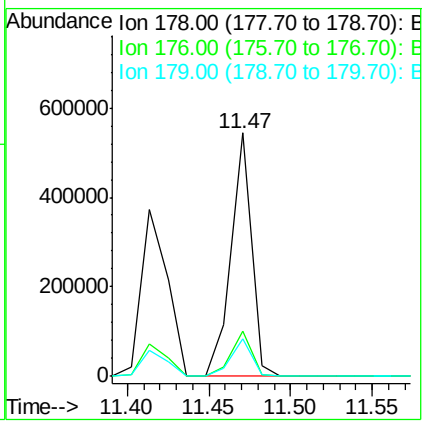


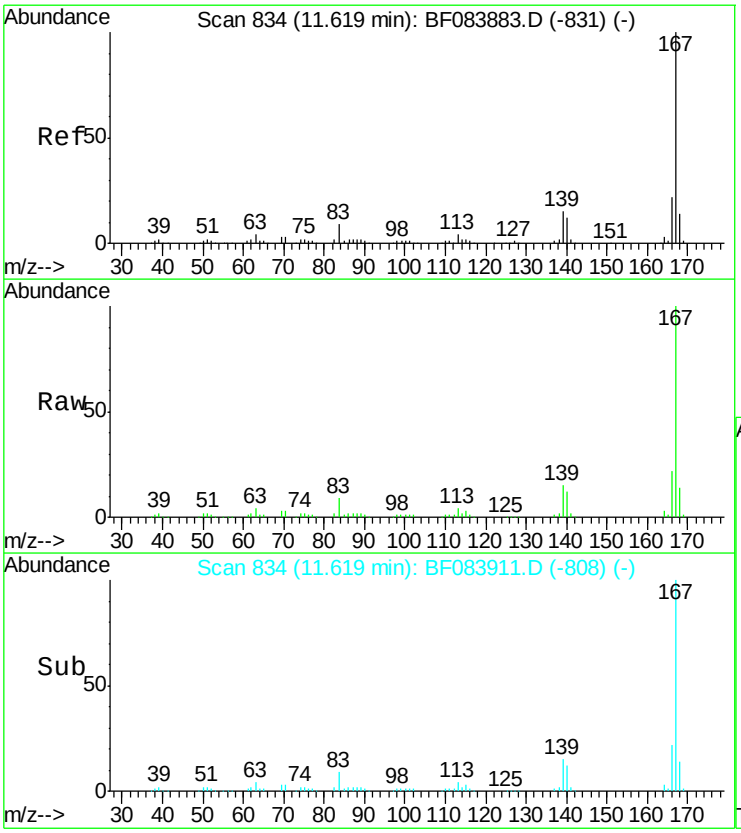
#71
Anthracene
Concen: 39.22 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 471481

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.5	12.5	18.7

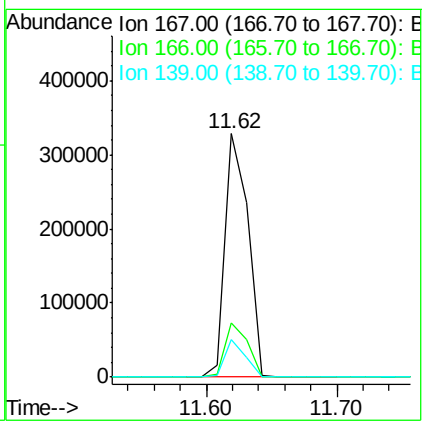


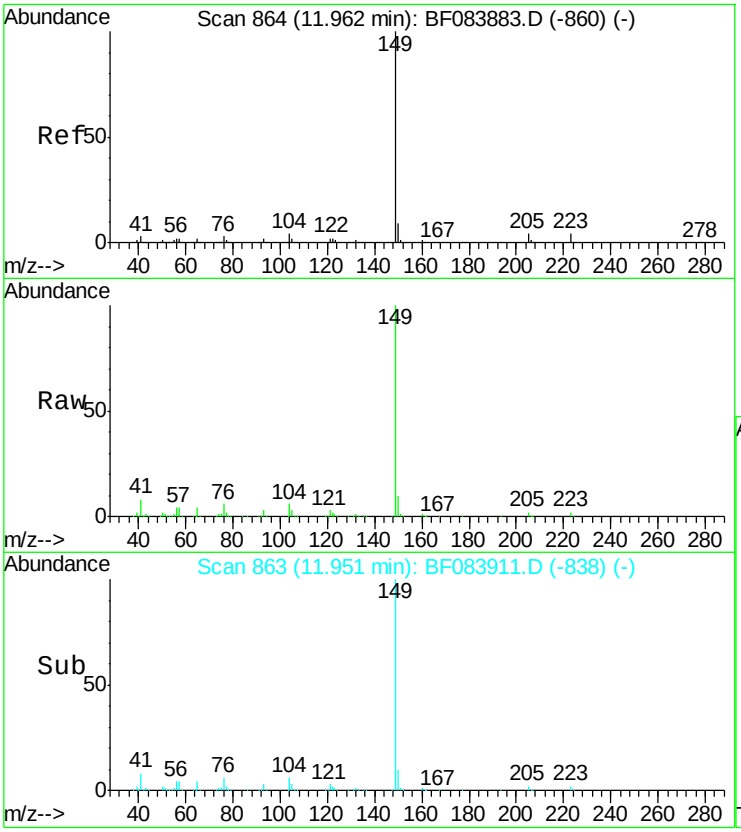


#72
Carbazole
Concen: 33.69 ng
RT: 11.62 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:167 Resp: 400190

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	15.3	11.8	17.8



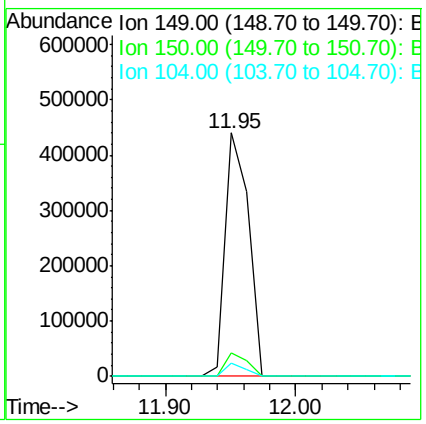


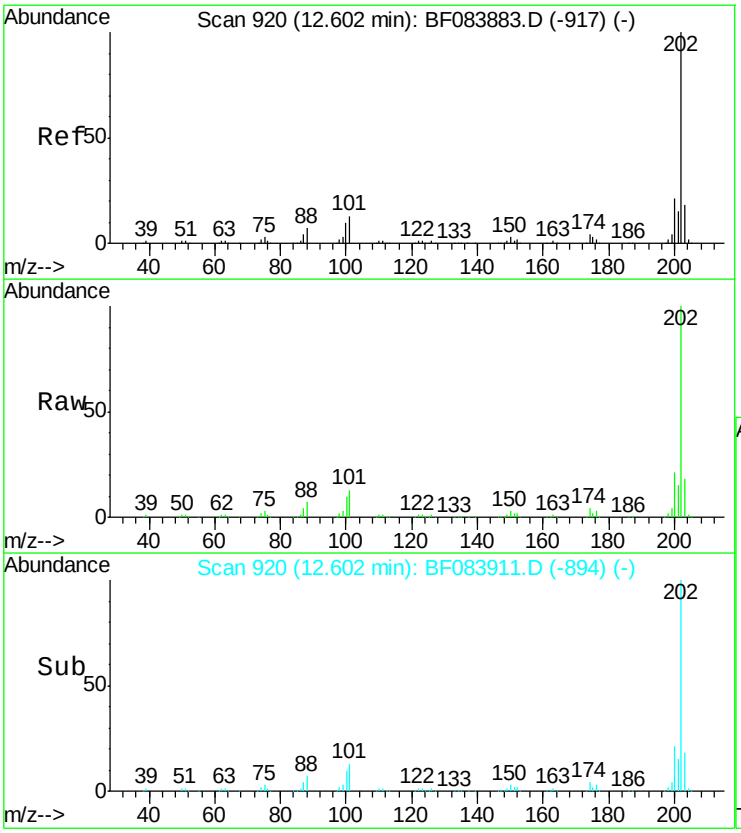
#73
Di-n-butylphthalate
Concen: 38.98 ng
RT: 11.95 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 544009

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.1	10.7
104	5.7	3.2	4.8#

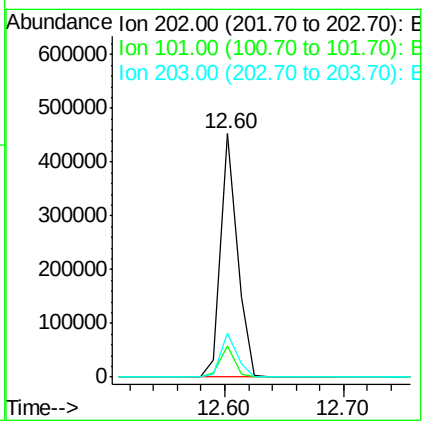


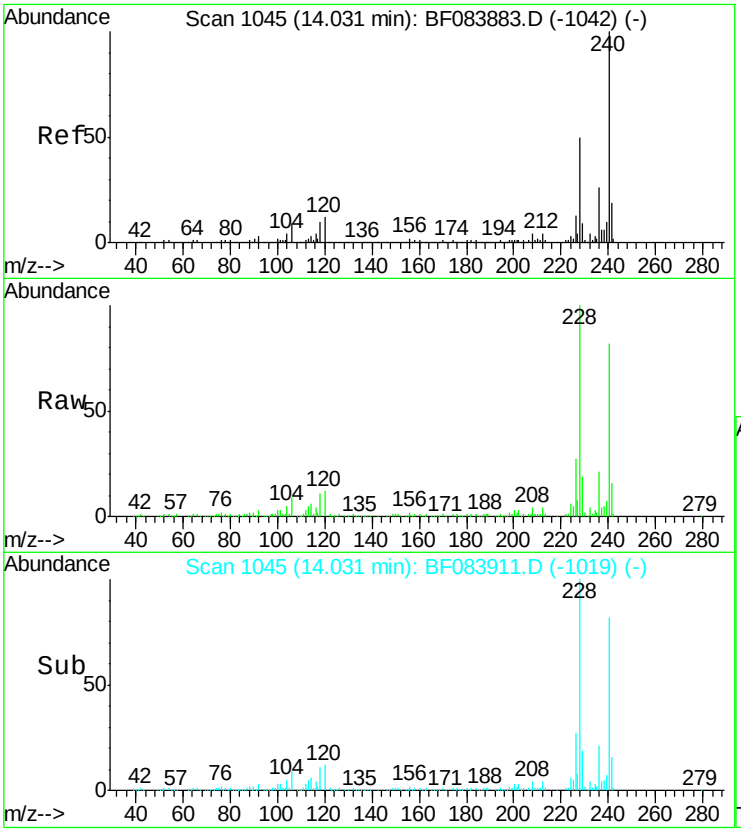


#74
Fluoranthene
Concen: 35.18 ng
RT: 12.60 min Scan# 920
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:202 Resp: 436614

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	32.8
203	17.9	0.0	37.9



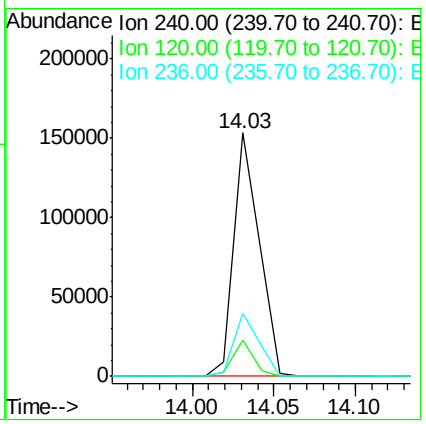


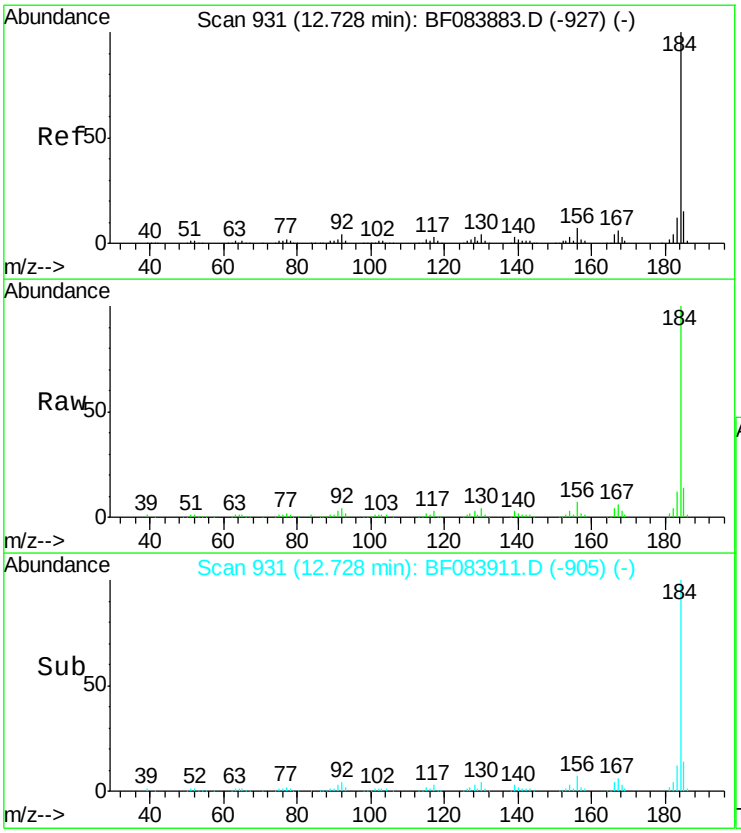
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 164273

Ion	Ratio	Lower	Upper
240	100		
120	14.9	9.5	14.3#
236	26.2	20.6	31.0

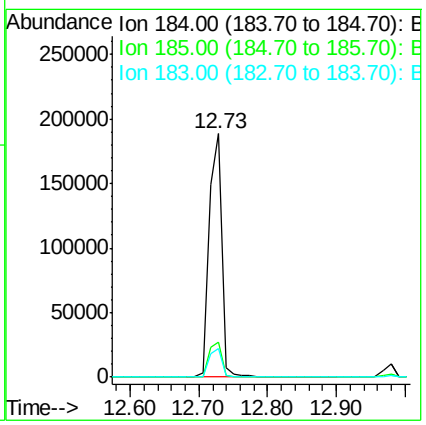


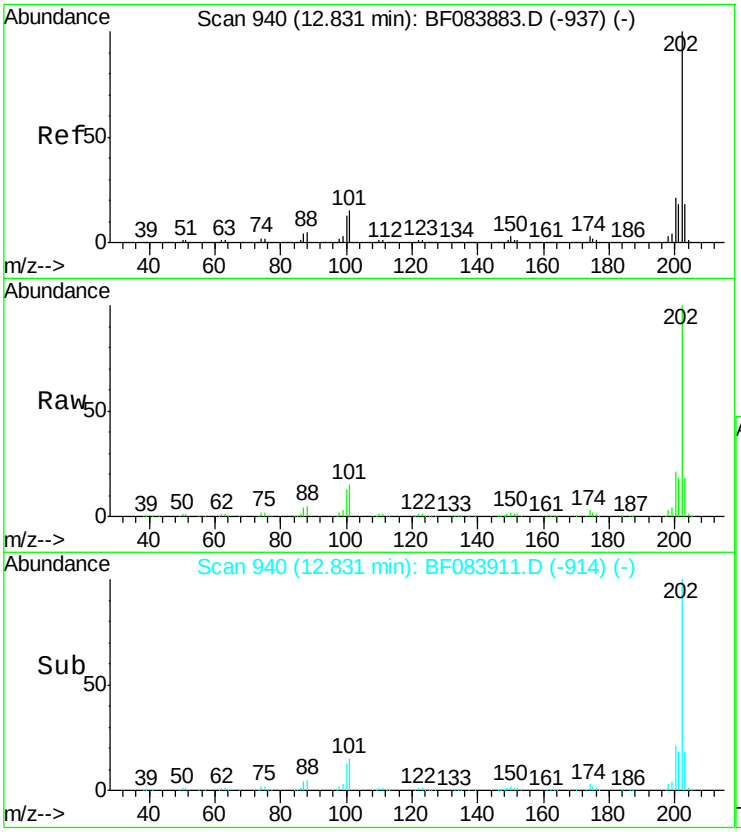


#76
Benzidine
Concen: 37.19 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:184 Resp: 244613

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.2
183	11.8	9.8	14.8



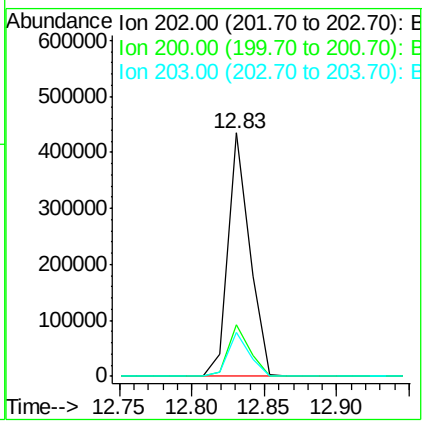


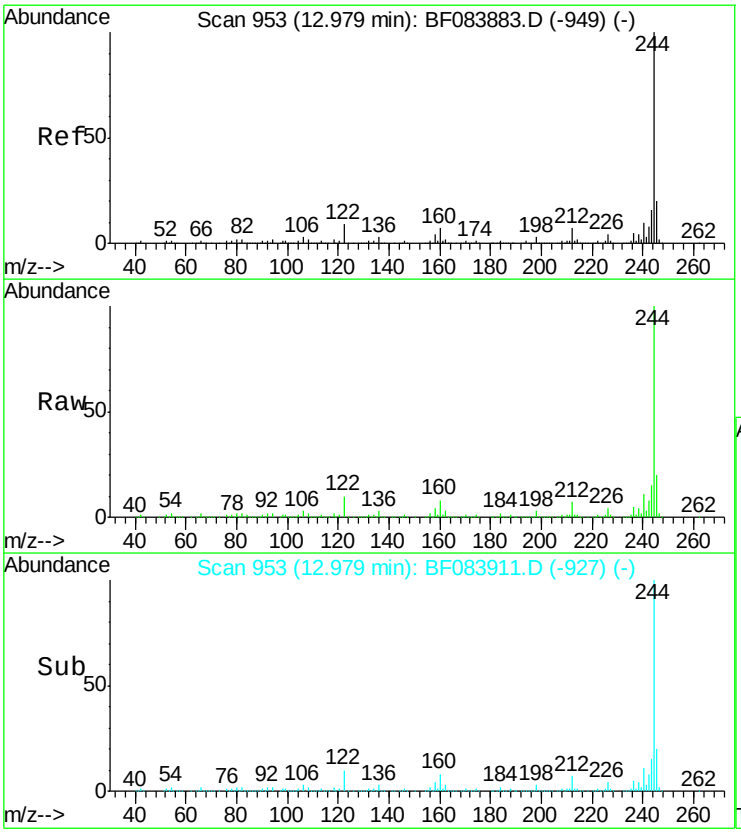
#77
Pyrene
Concen: 43.32 ng
RT: 12.83 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 451318

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.2	25.8
203	17.9	14.3	21.5

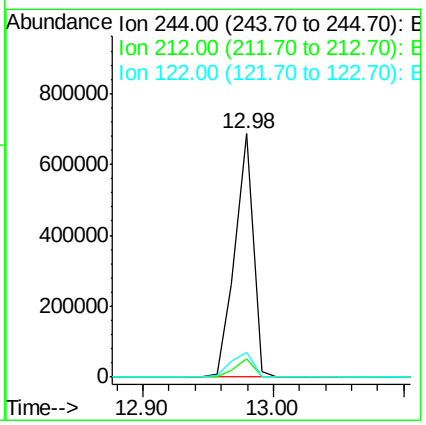


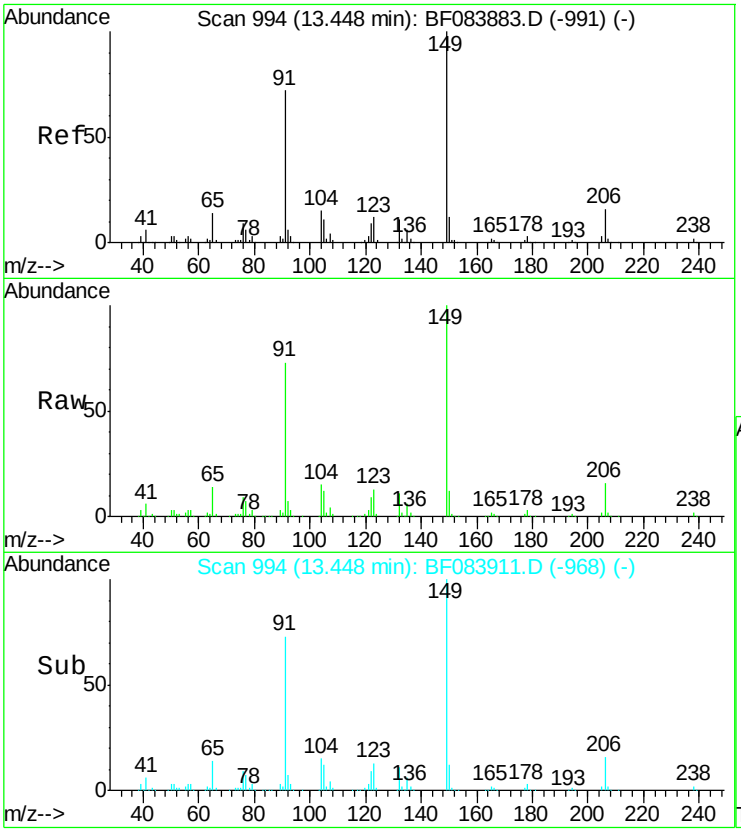


#78
Terphenyl-d14
Concen: 95.67 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:244 Resp: 666646

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	10.2	7.4	11.0



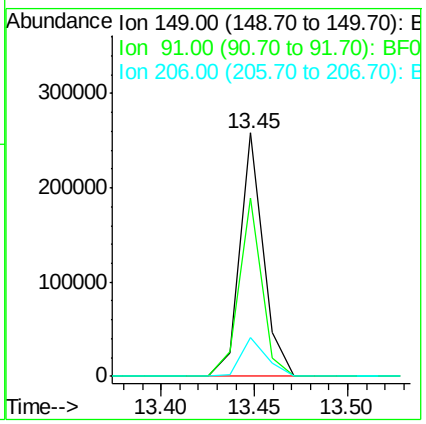


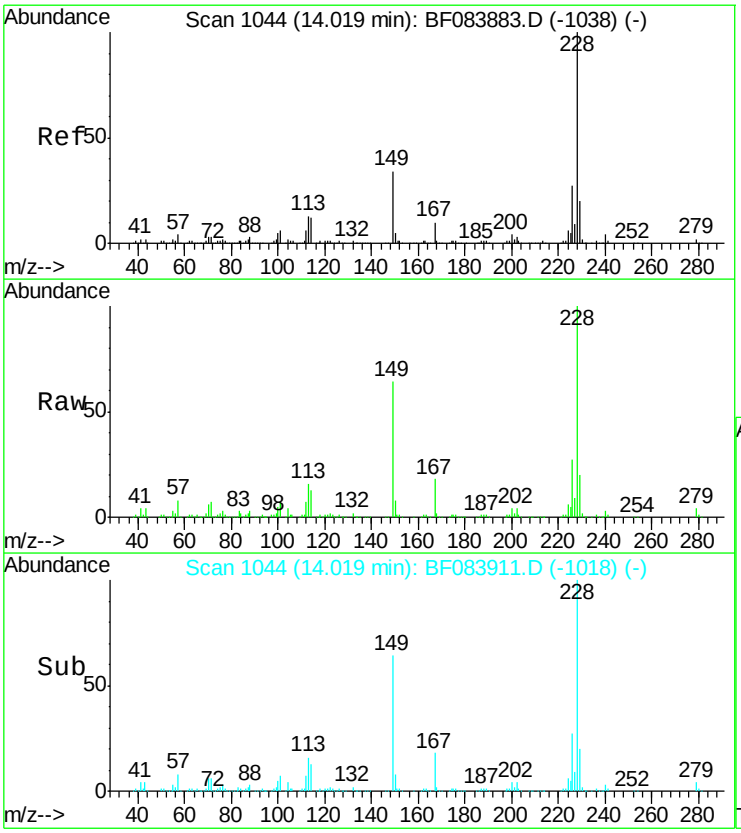
#79
Butylbenzylphthalate
Concen: 41.48 ng
RT: 13.45 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 226852

Ion	Ratio	Lower	Upper
149	100		
91	73.2	57.6	86.4
206	16.0	13.2	19.8

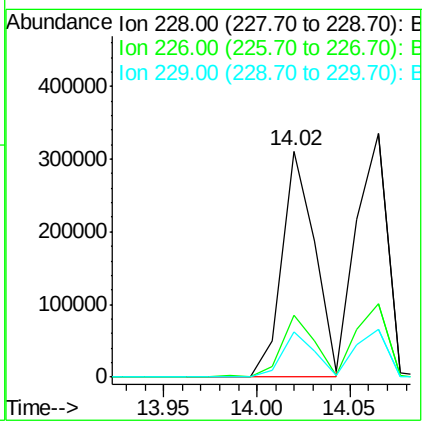


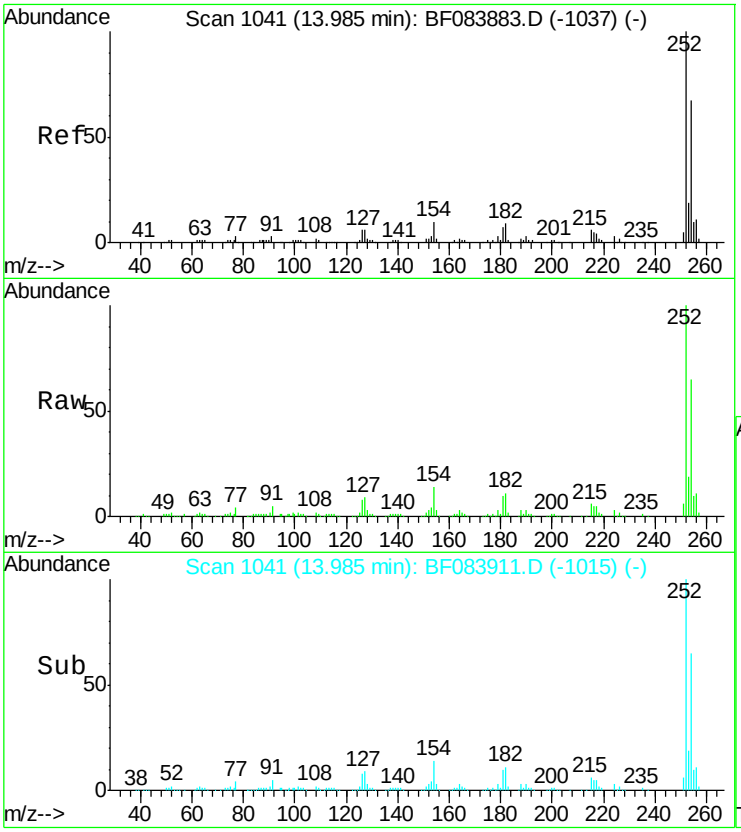


#80
Benzo(a)anthracene
Concen: 37.85 ng
RT: 14.02 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:228 Resp: 382282

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.6
229	19.9	15.8	23.8



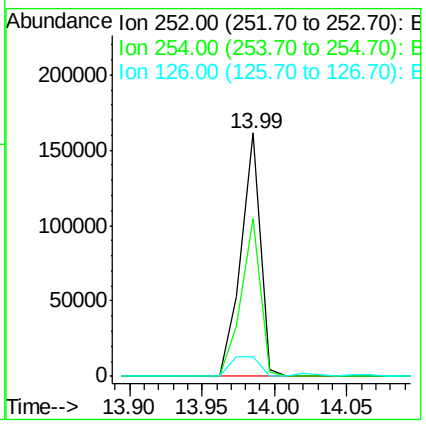


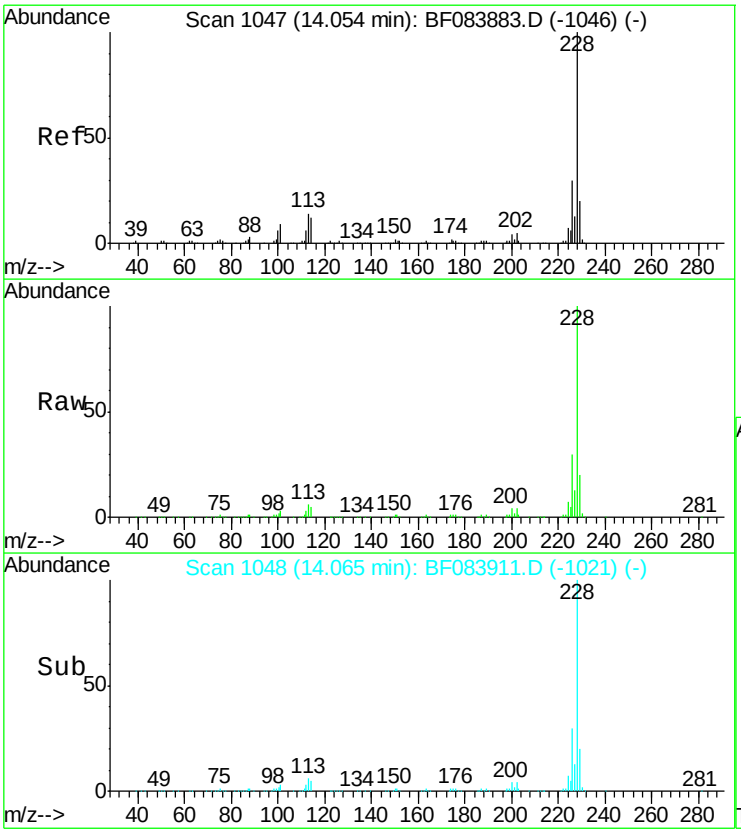
#81
3,3'-Dichlorobenzidine
Concen: 40.07 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 151249

Ion	Ratio	Lower	Upper
252	100		
254	64.9	53.5	80.3
126	8.3	4.9	7.3#

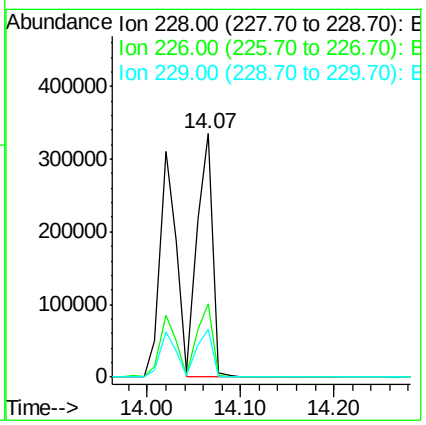


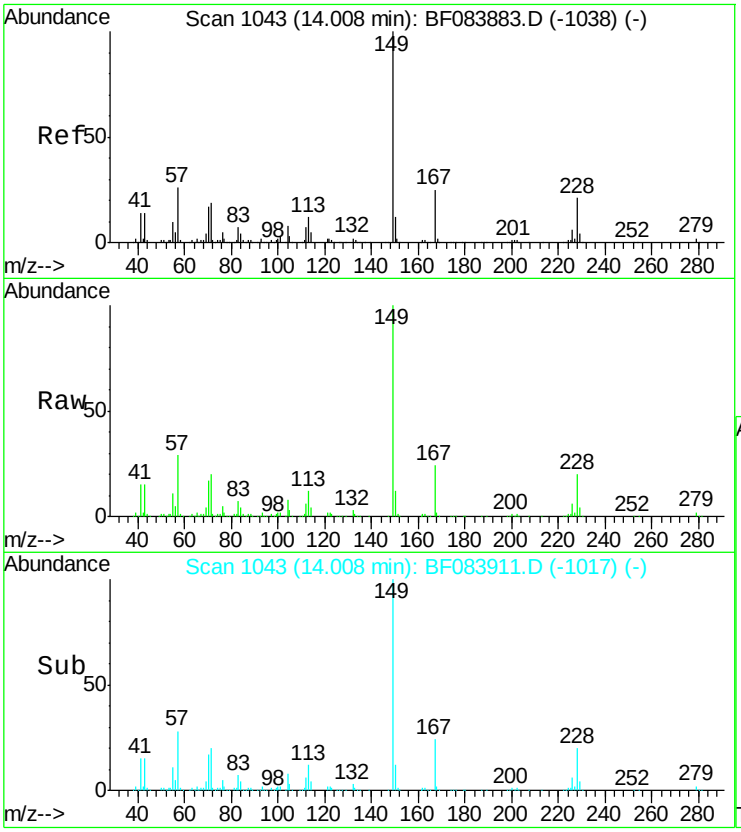


#82
Chrysene
Concen: 39.69 ng
RT: 14.07 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:228 Resp: 387257

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.3	36.5
229	19.5	16.1	24.1



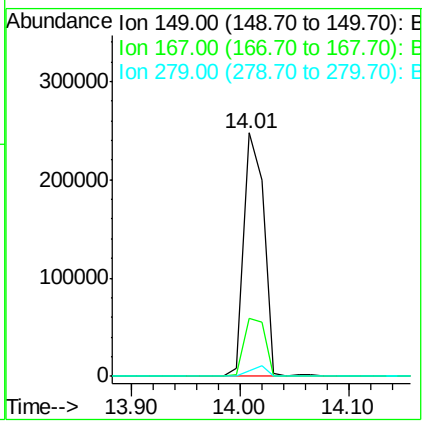


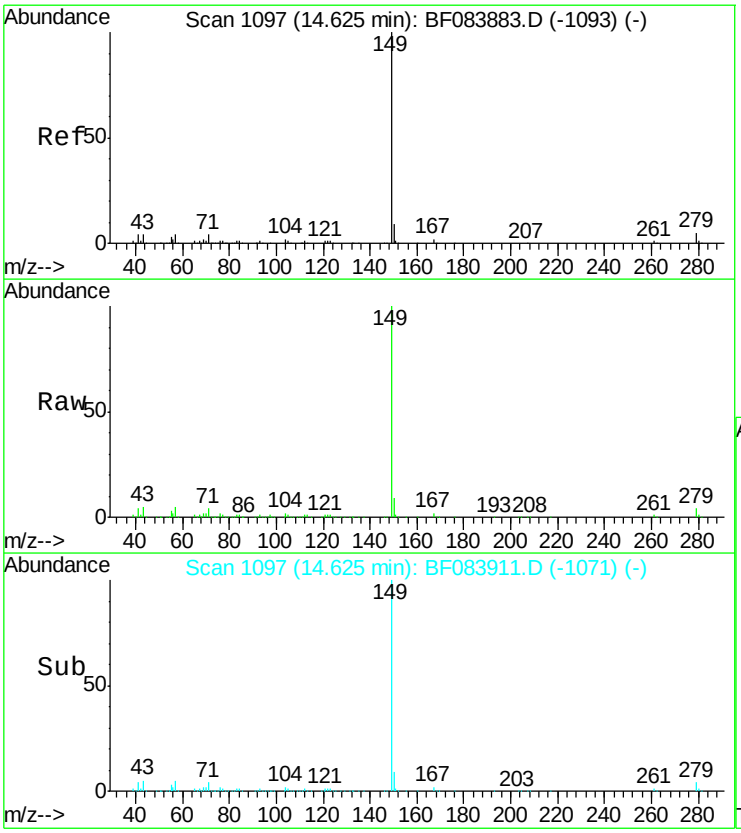
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.38 ng
RT: 14.01 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 316745

Ion	Ratio	Lower	Upper
149	100		
167	23.8	19.7	29.5
279	2.1	1.8	2.6

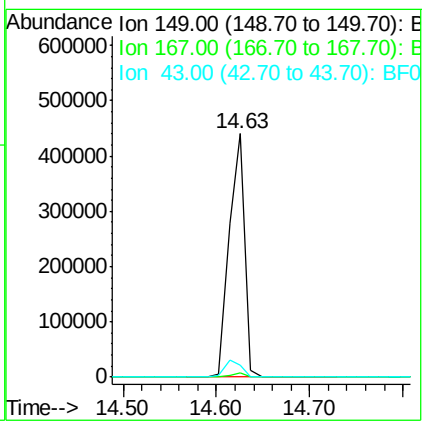


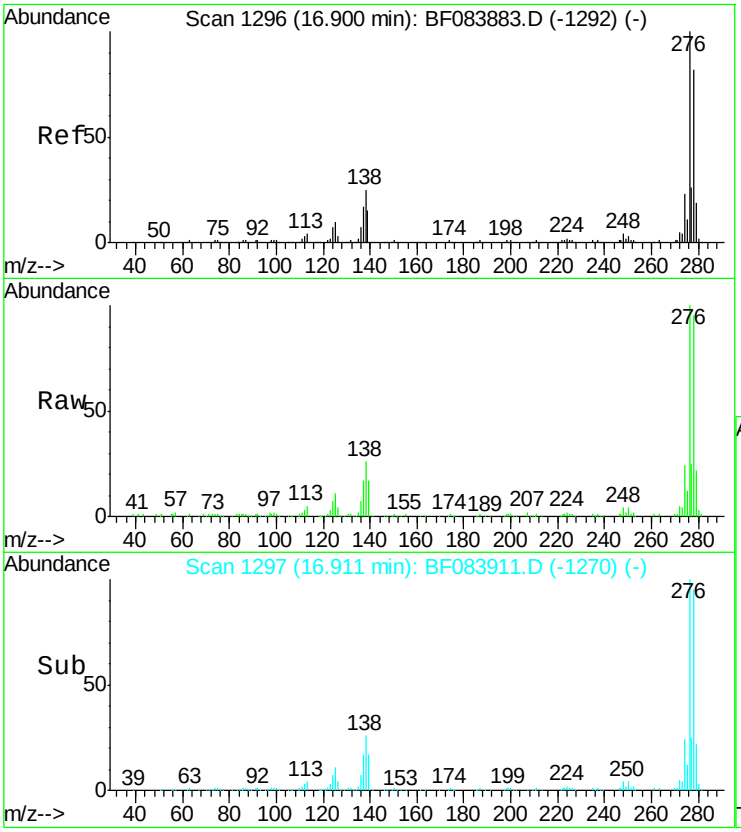


#84
Di-n-octyl phthalate
Concen: 44.50 ng
RT: 14.63 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:149 Resp: 508435

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.1	5.6	8.4



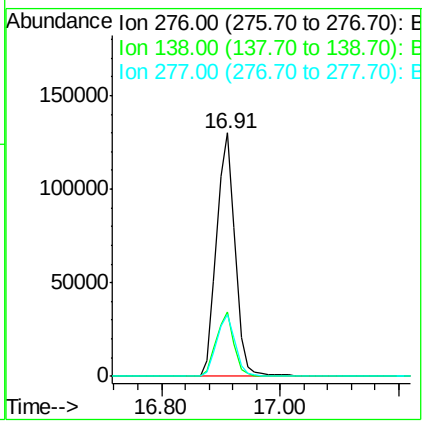


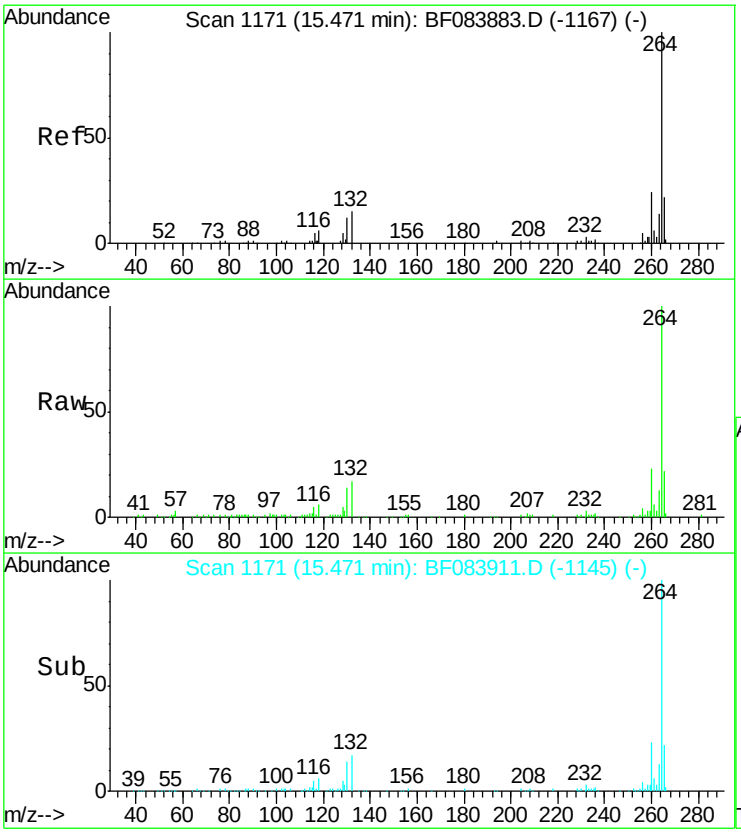
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.73 ng
RT: 16.91 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 282592

Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.6	30.8
277	25.0	20.1	30.1

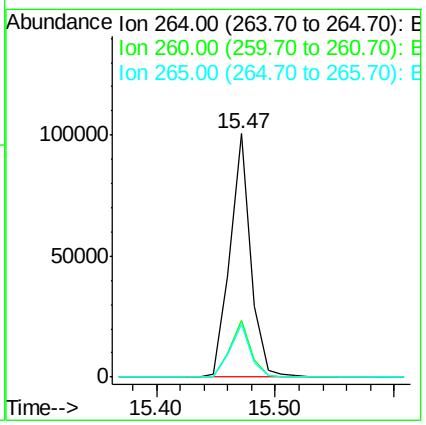


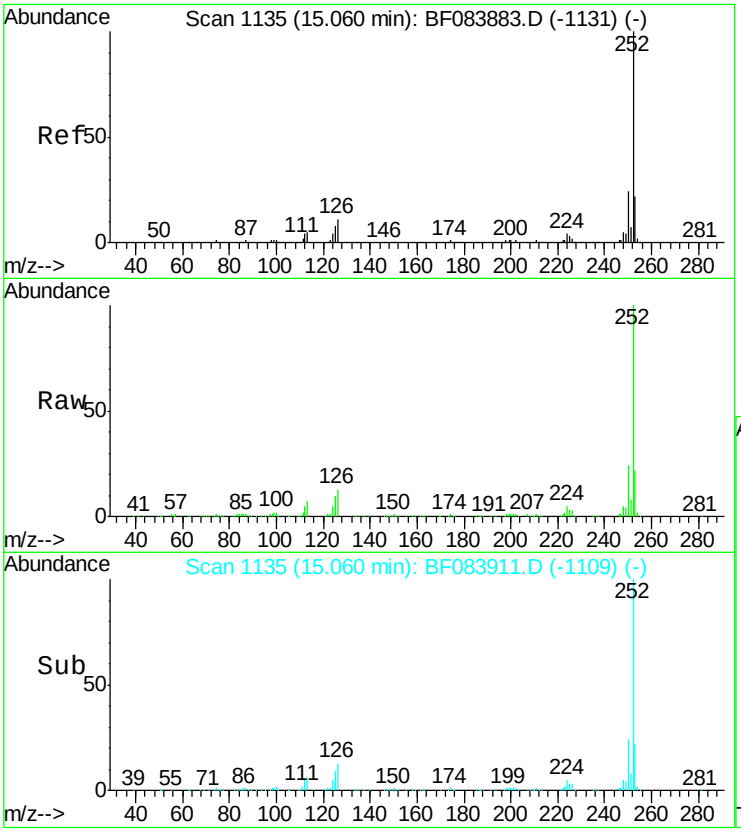


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:264 Resp: 121659

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.4	29.2
265	21.6	17.8	26.6



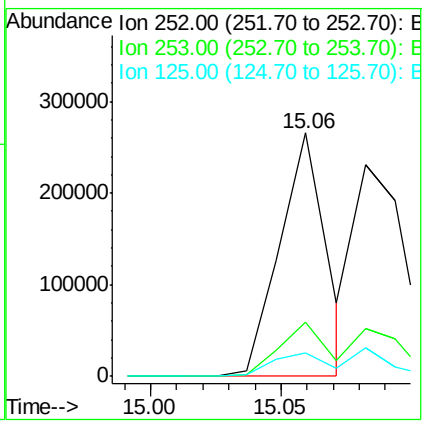


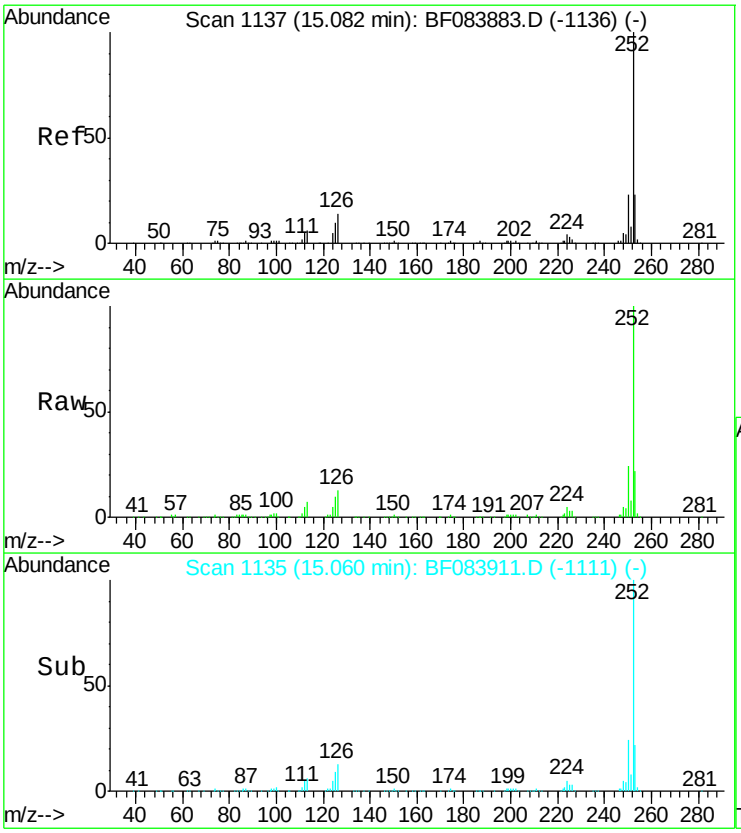
#87
Benzo(b)fluoranthene
Concen: 36.99 ng
RT: 15.06 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 328096

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	9.6	6.5	9.7

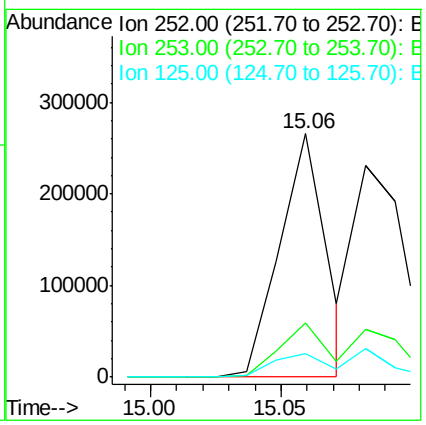


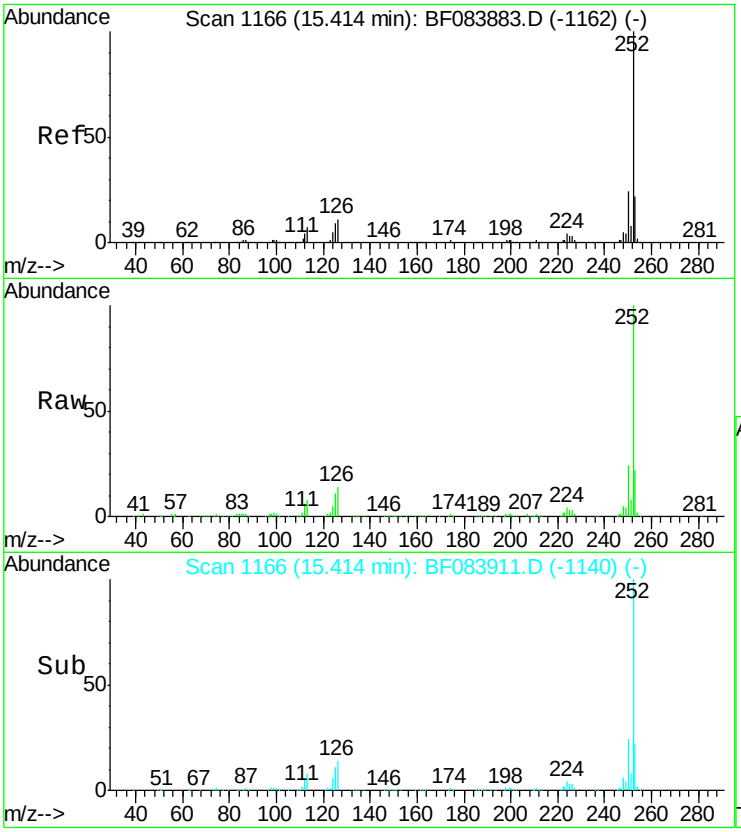


#88
Benzo(k)fluoranthene
Concen: 44.84 ng
RT: 15.06 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:252 Resp: 328096

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	9.6	9.0	13.6



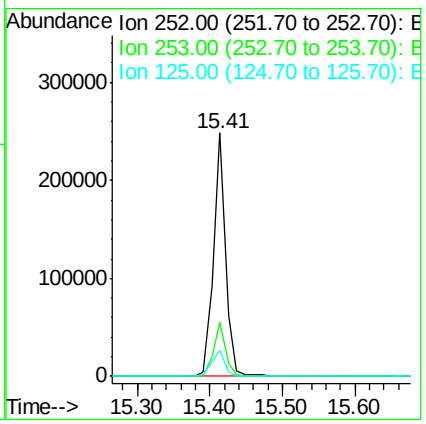


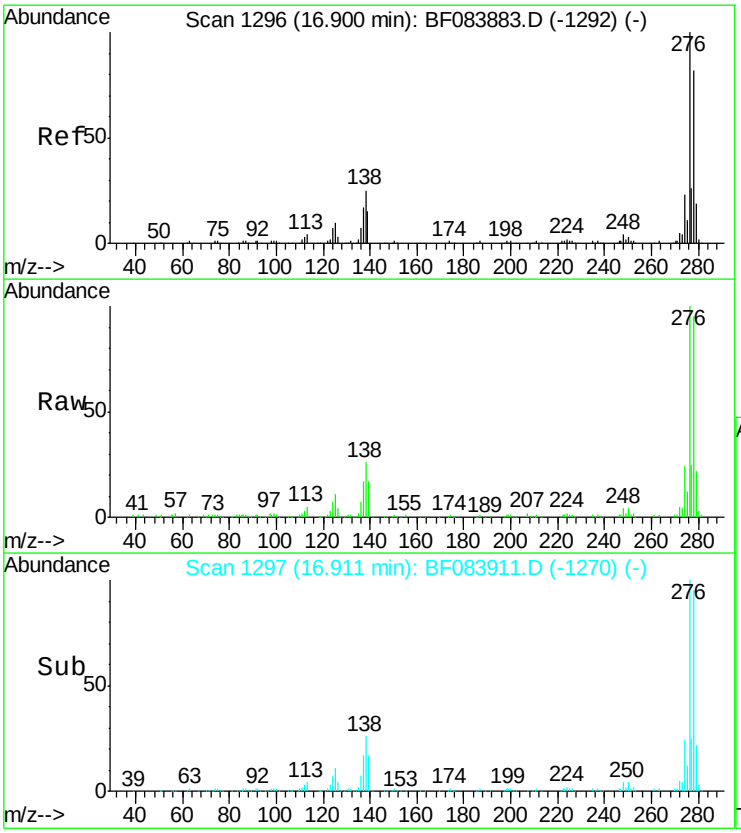
#89
Benzo(a)pyrene
Concen: 39.44 ng
RT: 15.41 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 288880

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.7	7.0	10.4#

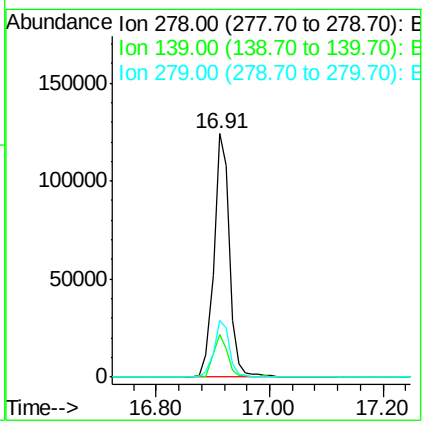


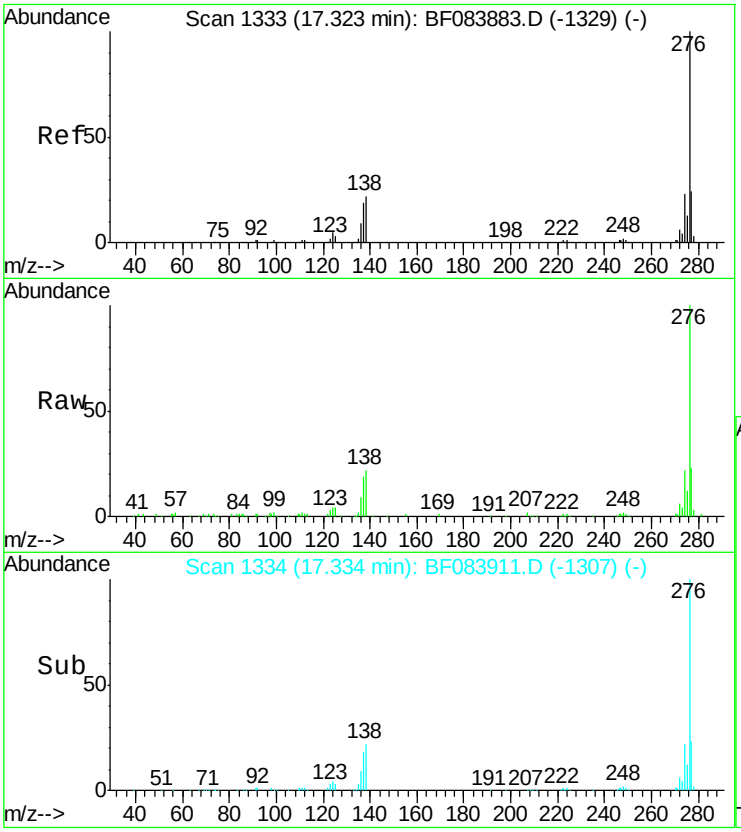


#90
Dibenzo(a,h)anthracene
Concen: 41.11 ng
RT: 16.91 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Tgt Ion:278 Resp: 234223

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.0	22.4
279	23.5	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 41.28 ng
RT: 17.33 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF083911.D
Acq: 18 Dec 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 230519

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	21.6	17.8	26.6