Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083611.D
Acq On : 8 Dec 2015 23:20
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 09 01:27:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.70	152	167627	20.00	ng		0.00
21) Naphthalene-d8	7.60	136	659267	20.00	ng		-0.01
38) Acenaphthene-d10	10.38	164	321160	20.00	ng		0.00
63) Phenanthrene-d10	12.79	188	597489	20.00	ng		0.00
75) Chrysene-d12	16.99	240	496683	20.00	ng		0.00
86) Perylene-d12	18.64	264	384639	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	3.97	112	890816	80.60	ng		0.00
7) Phenol-d6	5.26	99	1171307	79.32	ng		-0.01
23) Nitrobenzene-d5	6.53	82	1115542	78.96	ng		0.00
41) 2,4,6-Tribromophenol	11.68	330	236261	82.57	ng		-0.01
44) 2-Fluorobiphenyl	9.34	172	1776588	77.86	ng		0.00
78) Terphenyl-d14	15.41	244	1652388	78.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.81	88	217178	39.77	ng		95
3) Pyridine	2.26	79	567223	42.76	ng		100
4) n-Nitrosodimethylamine	2.22	42	293414	42.01	ng		95
6) Aniline	5.25	93	773617	42.51	ng		89
8) 2-Chlorophenol	5.42	128	491586	40.67	ng		92
9) Benzaldehyde	5.10	77	316559	39.31	ng		97
10) Phenol	5.29	94	736755	41.19	ng		79
11) bis(2-Chloroethyl)ether	5.36	93	543486	41.30	ng		97
12) 1,3-Dichlorobenzene	5.72	146	555997	41.27	ng		96
13) 1,4-Dichlorobenzene	5.72	146	558947	40.44	ng		98
14) 1,2-Dichlorobenzene	5.94	146	519155	40.48	ng		98
15) Benzyl Alcohol	5.95	79	441258	42.00	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.12	45	977515	40.17	ng	#	61
17) 2-Methylphenol	6.14	107	411025	41.80	ng		93
18) Hexachloroethane	6.42	117	195732	40.11	ng		99
19) n-Nitroso-di-n-propylamine	6.34	70	413045	40.07	ng		95
20) 3+4-Methylphenols	6.38	107	520299	40.18	ng		96
22) Acetophenone	6.32	105	747906	40.44	ng	#	96
24) Nitrobenzene	6.57	77	601577	38.52	ng		93
25) Isophorone	6.93	82	1090296	39.77	ng		98
26) 2-Nitrophenol	7.05	139	254622	41.06	ng		90
27) 2,4-Dimethylphenol	7.16	122	439253	40.50	ng		95
28) bis(2-Chloroethoxy)methane	7.29	93	617713	40.57	ng		99
29) 2,4-Dichlorophenol	7.45	162	401513	40.70	ng		99
30) 1,2,4-Trichlorobenzene	7.53	180	434598	39.88	ng		97
31) Naphthalene	7.63	128	1383302	39.62	ng		99
32) Benzoic acid	7.49	122	243276	35.81	ng		94
33) 4-Chloroaniline	7.77	127	522215	41.01	ng		96
34) Hexachlorobutadiene	7.84	225	255073	40.07	ng		97
35) Caprolactam	8.38	113	123426	41.69	ng		93
36) 4-Chloro-3-methylphenol	8.61	107	447020	40.34	ng		99
37) 2-Methylnaphthalene	8.74	142	867982	39.57	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	415984	39.45	ng	#	100
40) Hexachlorocyclopentadiene	8.98	237	65223	43.38	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083611.D
Acq On : 8 Dec 2015 23:20
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 09 01:27:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

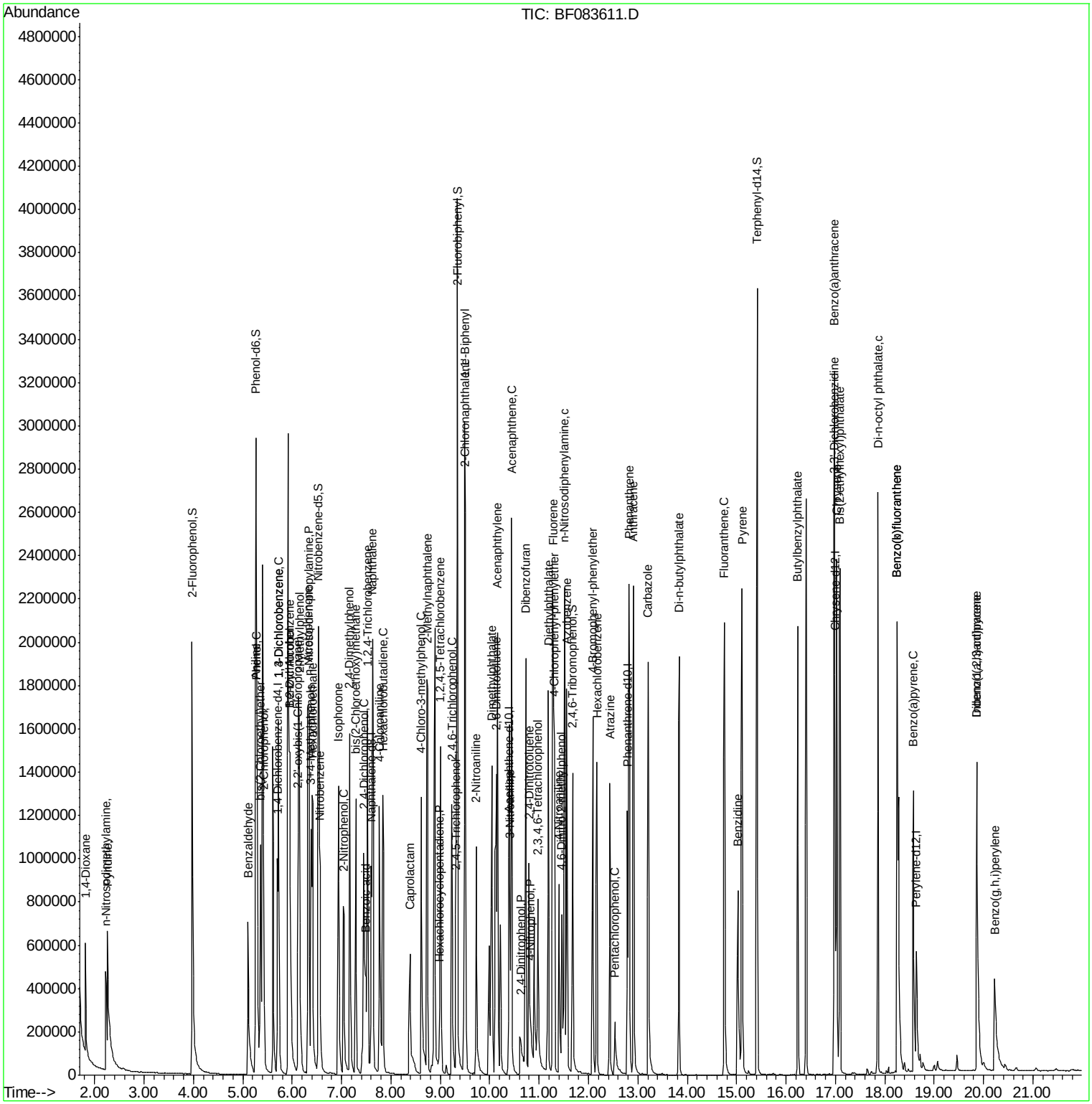
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	251418	39.91	ng		99
43) 2,4,5-Trichlorophenol	9.31	196	259898	41.84	ng	#	91
45) 1,1'-Biphenyl	9.49	154	1105400	39.60	ng		99
46) 2-Chloronaphthalene	9.50	162	842691	39.98	ng		94
47) 2-Nitroaniline	9.72	65	316478	41.64	ng		98
48) Acenaphthylene	10.16	152	1378213	39.66	ng		100
49) Dimethylphthalate	10.04	163	1014423	39.68	ng		99
50) 2,6-Dinitrotoluene	10.13	165	219673	41.62	ng		92
51) Acenaphthene	10.44	154	797634	40.09	ng		98
52) 3-Nitroaniline	10.41	138	234190	41.75	ng		83
53) 2,4-Dinitrophenol	10.62	184	97601	40.35	ng		96
54) Dibenzofuran	10.73	168	1093479	39.63	ng		98
55) 4-Nitrophenol	10.82	139	104724	42.40	ng		83
56) 2,4-Dinitrotoluene	10.80	165	297625	42.52	ng	#	77
57) Fluorene	11.28	166	951736	39.53	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.97	232	206373	41.37	ng	#	100
59) Diethylphthalate	11.18	149	986680	39.70	ng		99
60) 4-Chlorophenyl-phenylether	11.31	204	465372	40.60	ng		91
61) 4-Nitroaniline	11.40	138	218657	42.90	ng		84
62) Azobenzene	11.56	77	1111430	40.63	ng		97
64) 4,6-Dinitro-2-methylphenol	11.46	198	166124	41.10	ng		89
65) n-Nitrosodiphenylamine	11.52	169	784135	39.77	ng		98
66) 4-Bromophenyl-phenylether	12.09	248	261552	39.25	ng		95
67) Hexachlorobenzene	12.17	284	284825	40.29	ng		94
68) Atrazine	12.43	200	239159	40.76	ng		98
69) Pentachlorophenol	12.53	266	79864	45.34	ng		97
70) Phenanthrene	12.82	178	1372813	39.99	ng		99
71) Anthracene	12.91	178	1423395	40.03	ng		100
72) Carbazole	13.21	167	1240155	40.67	ng		99
73) Di-n-butylphthalate	13.84	149	1585638	41.34	ng		99
74) Fluoranthene	14.75	202	1427598	40.65	ng		99
76) Benzidine	15.03	184	687576	44.51	ng		99
77) Pyrene	15.11	202	1438592	40.23	ng		98
79) Butylbenzylphthalate	16.24	149	651215	41.03	ng		89
80) Benzo(a)anthracene	16.98	228	1160946	39.93	ng		98
81) 3,3'-Dichlorobenzidine	16.97	252	402835	41.02	ng		98
82) Chrysene	17.03	228	1165305	39.99	ng		99
83) Bis(2-ethylhexyl)phthalate	17.09	149	908677	41.25	ng		99
84) Di-n-octyl phthalate	17.86	149	1411619	41.94	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.86	276	763619	38.82	ng	#	100
87) Benzo(b)fluoranthene	18.25	252	1871305	85.43	ng		98
88) Benzo(k)fluoranthene	18.25	252	1874131	77.65	ng		98
89) Benzo(a)pyrene	18.58	252	840175	39.31	ng	#	96
90) Dibenzo(a,h)anthracene	19.86	278	639135	39.11	ng		97
91) Benzo(g,h,i)perylene	20.23	276	599427	37.62	ng		96

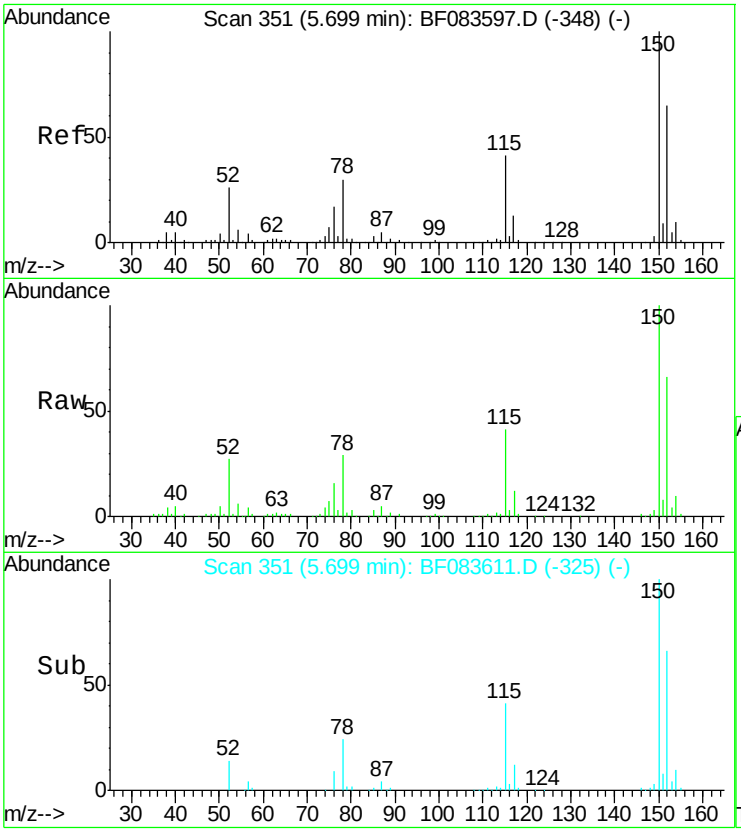
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083611.D
Acq On : 8 Dec 2015 23:20
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 09 01:27:19 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration



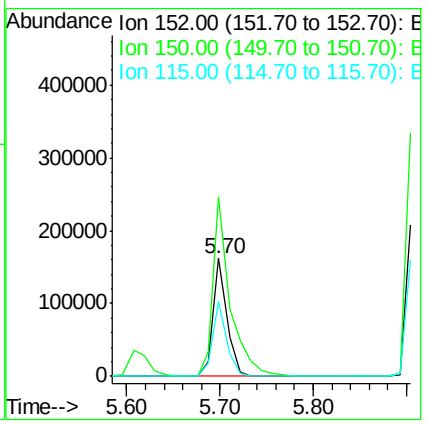


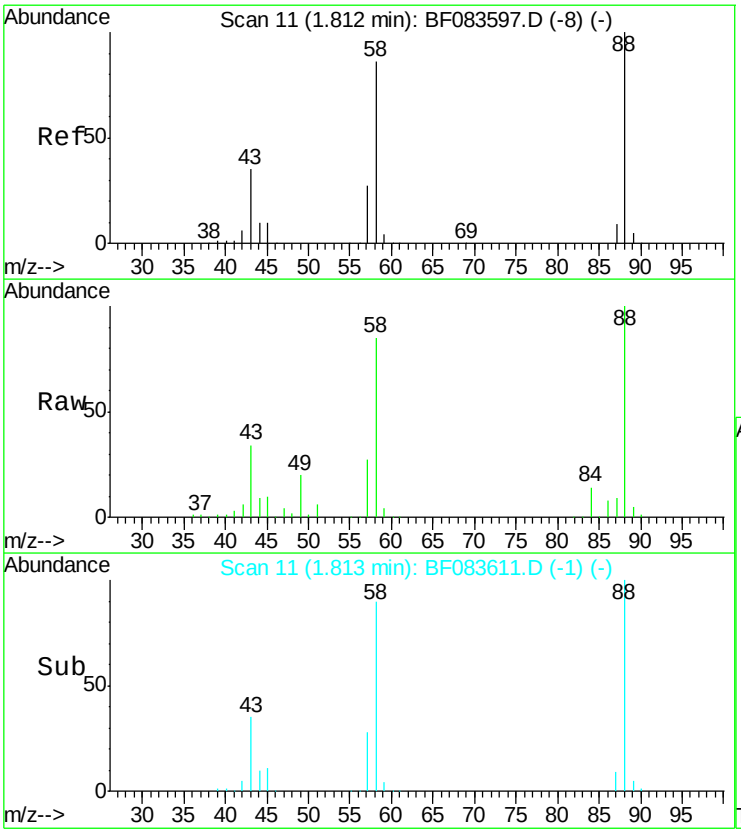
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.70 min Scan# 351
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 167627

Ion	Ratio	Lower	Upper
152	100		
150	151.9	126.5	189.7
115	62.9	52.3	78.5

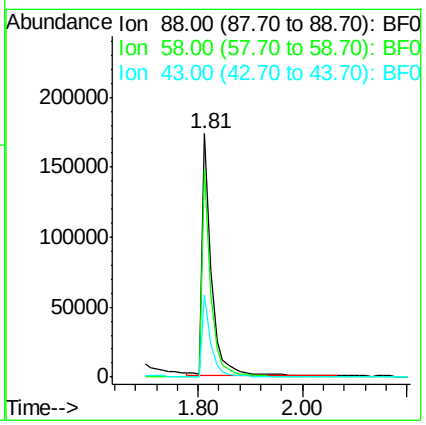


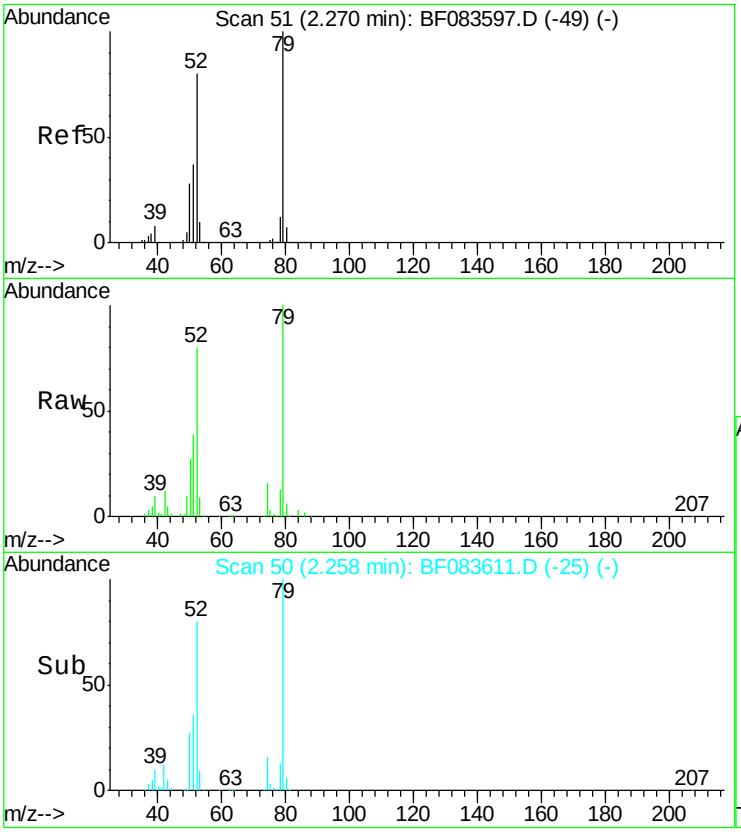


#2
1,4-Dioxane
Concen: 39.77 ng
RT: 1.81 min Scan# 11
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 88 Resp: 217178

Ion	Ratio	Lower	Upper
88	100		
58	80.7	68.0	102.0
43	31.5	27.9	41.9



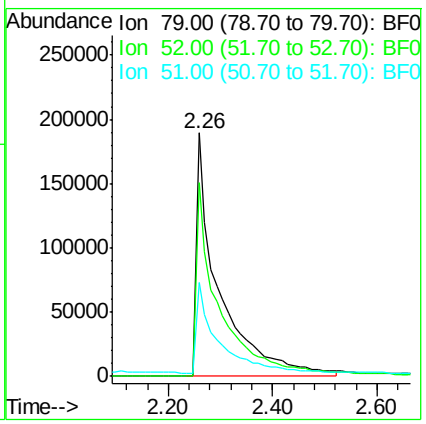


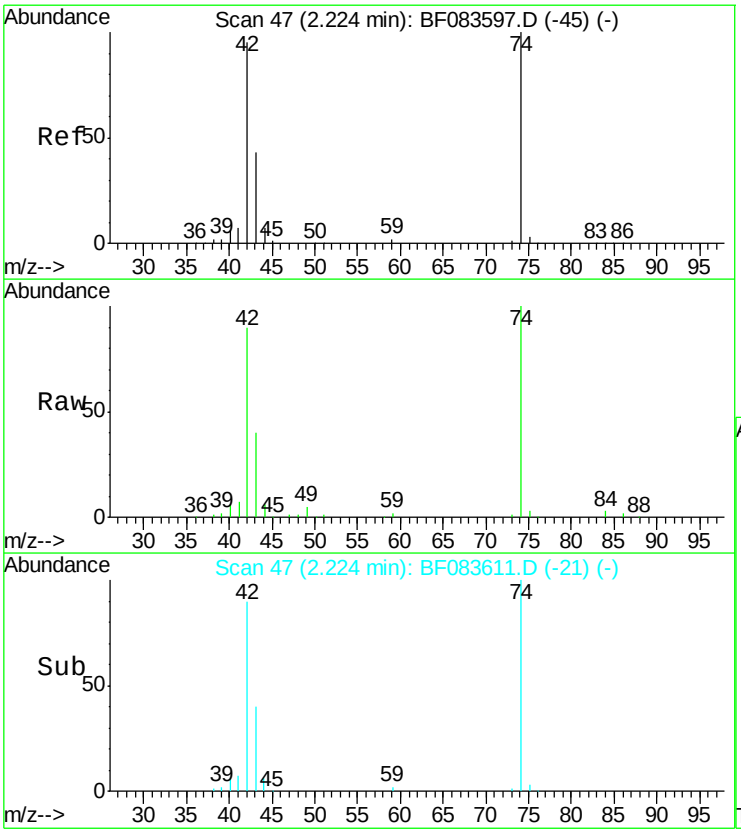
#3
Pyridine
Concen: 42.76 ng
RT: 2.26 min Scan# 50
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 567223

Ion	Ratio	Lower	Upper
79	100		
52	79.7	63.7	95.5
51	38.6	30.6	45.8

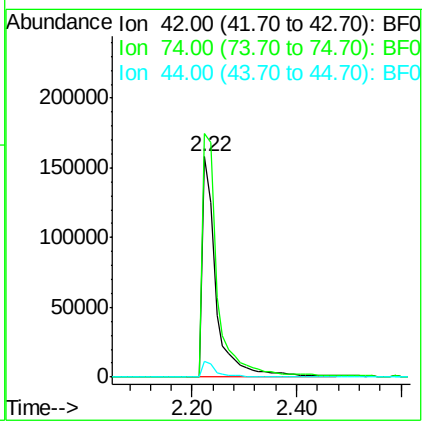


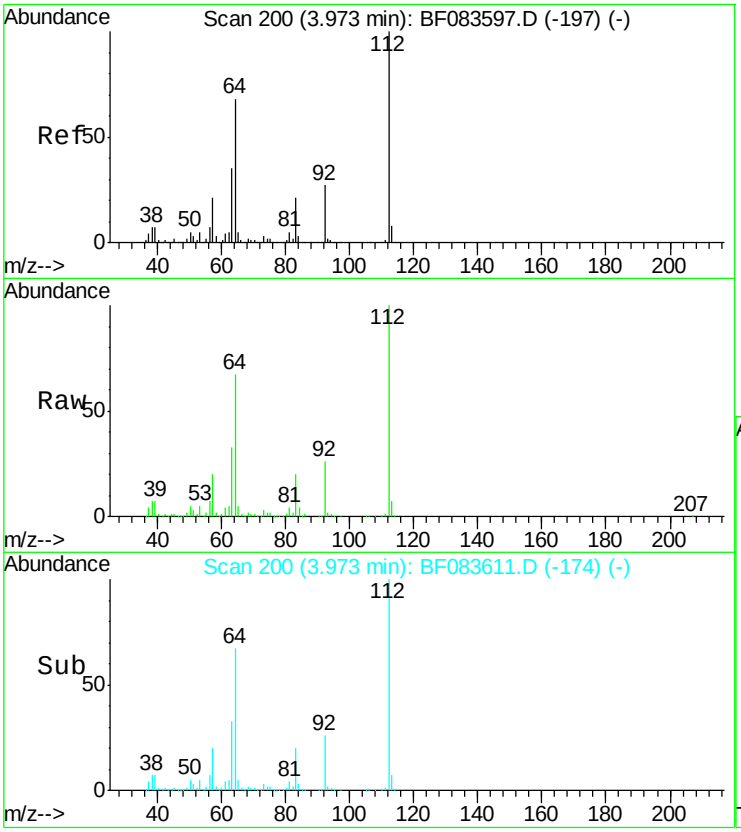


#4
n-Nitrosodimethylamine
Concen: 42.01 ng
RT: 2.22 min Scan# 47
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 42 Resp: 293414

Ion	Ratio	Lower	Upper
42	100		
74	110.6	92.9	139.3
44	7.1	5.7	8.5



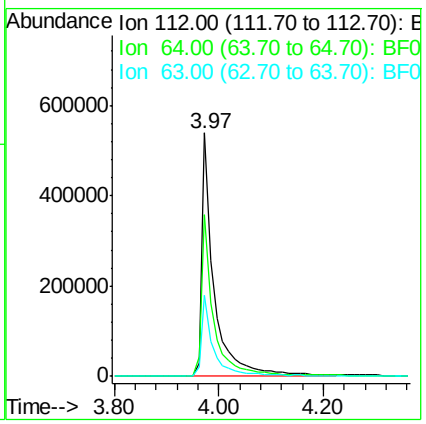


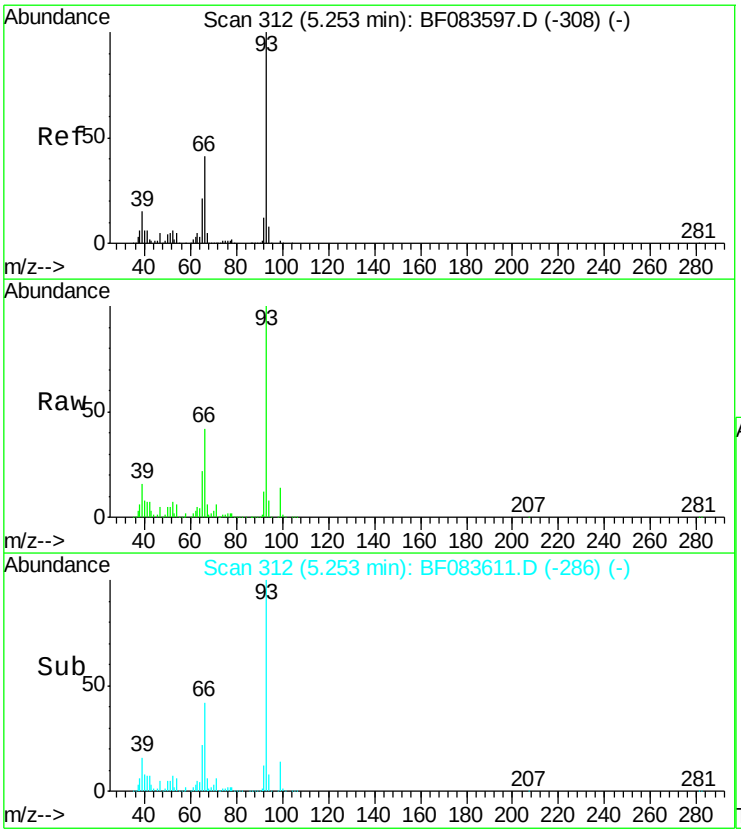
#5
2-Fluorophenol
Concen: 80.60 ng
RT: 3.97 min Scan# 200
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 890816

Ion	Ratio	Lower	Upper
112	100		
64	66.6	50.5	75.7
63	33.3	25.8	38.6

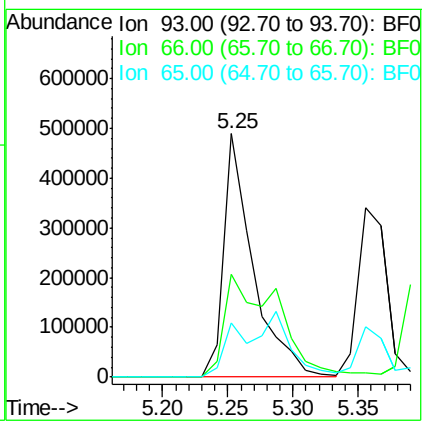


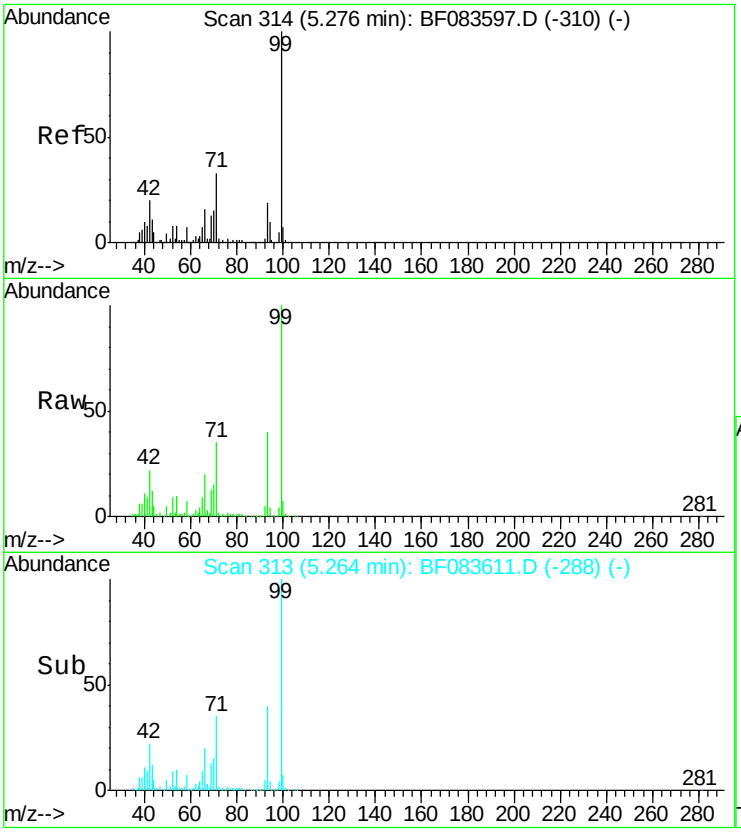


#6
Aniline
Concen: 42.51 ng
RT: 5.25 min Scan# 312
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 93 Resp: 773617

Ion	Ratio	Lower	Upper
93	100		
66	42.4	41.3	61.9
65	22.0	20.8	31.2



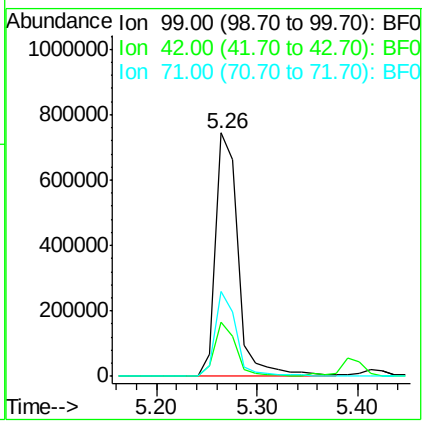


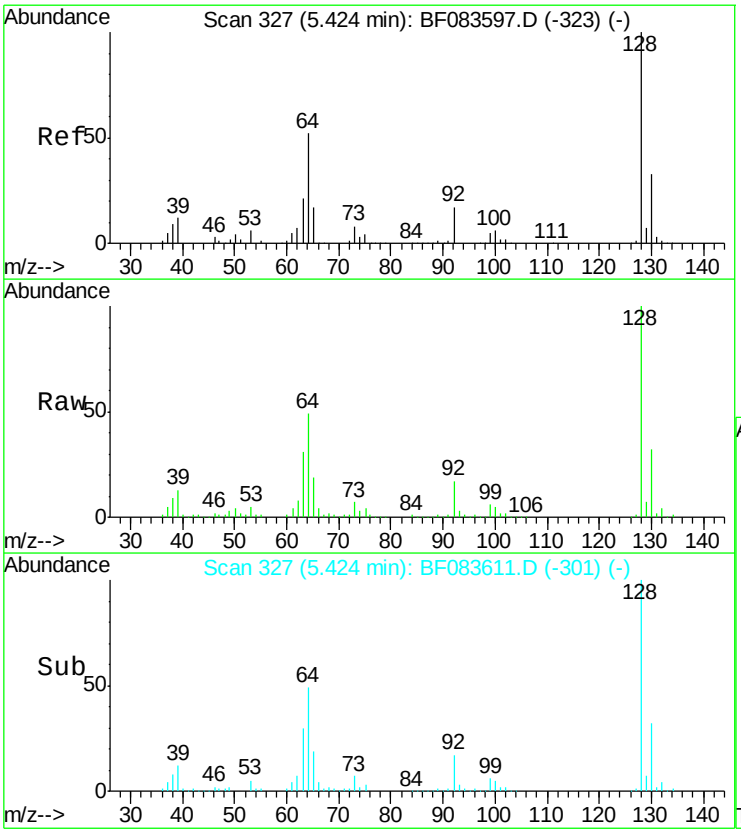
#7
Phenol-d6
Concen: 79.32 ng
RT: 5.26 min Scan# 313
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1171307

Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.3	25.9
71	34.9	26.6	40.0

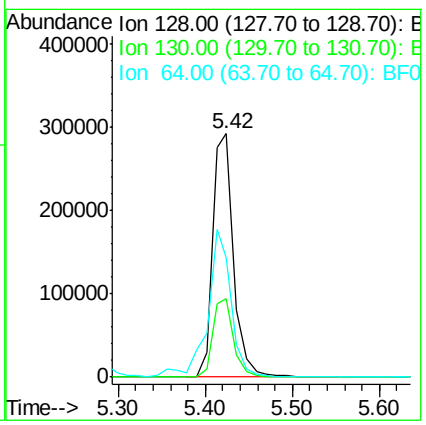


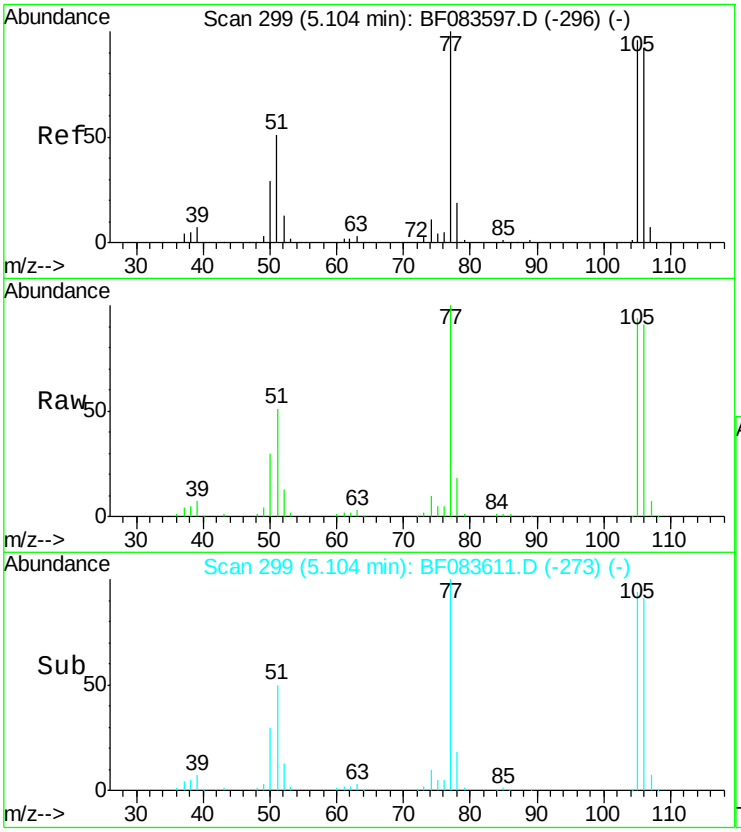


#8
2-Chlorophenol
Concen: 40.67 ng
RT: 5.42 min Scan# 327
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:128 Resp: 491586

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	49.3	38.6	78.6



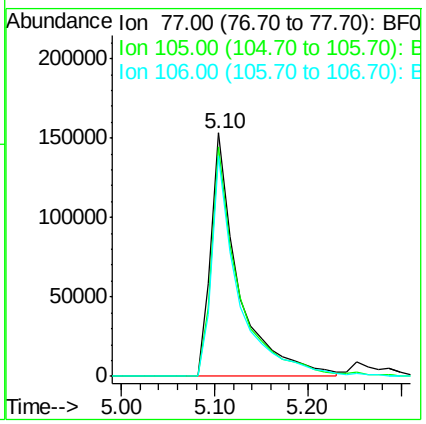


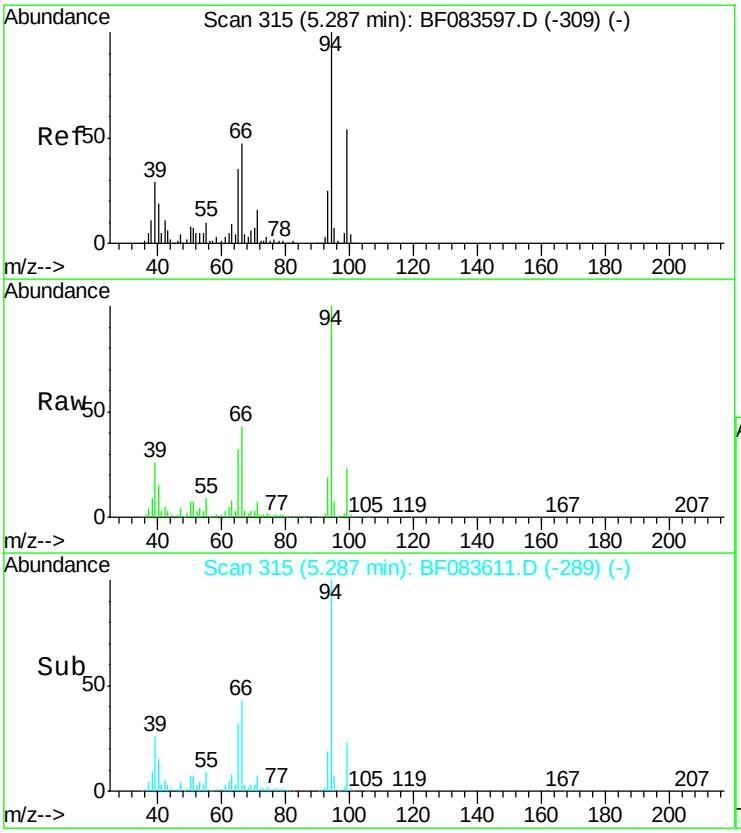
#9
Benzaldehyde
Concen: 39.31 ng
RT: 5.10 min Scan# 299
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 316559

Ion	Ratio	Lower	Upper
77	100		
105	94.4	71.8	111.8
106	90.6	66.8	106.8

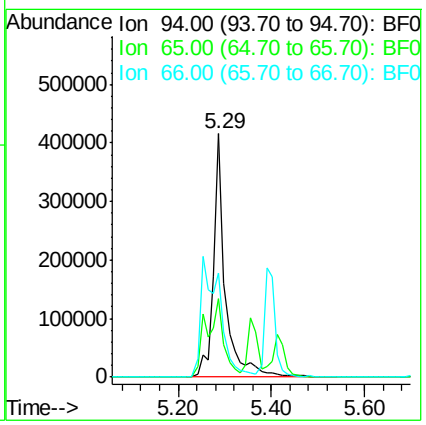


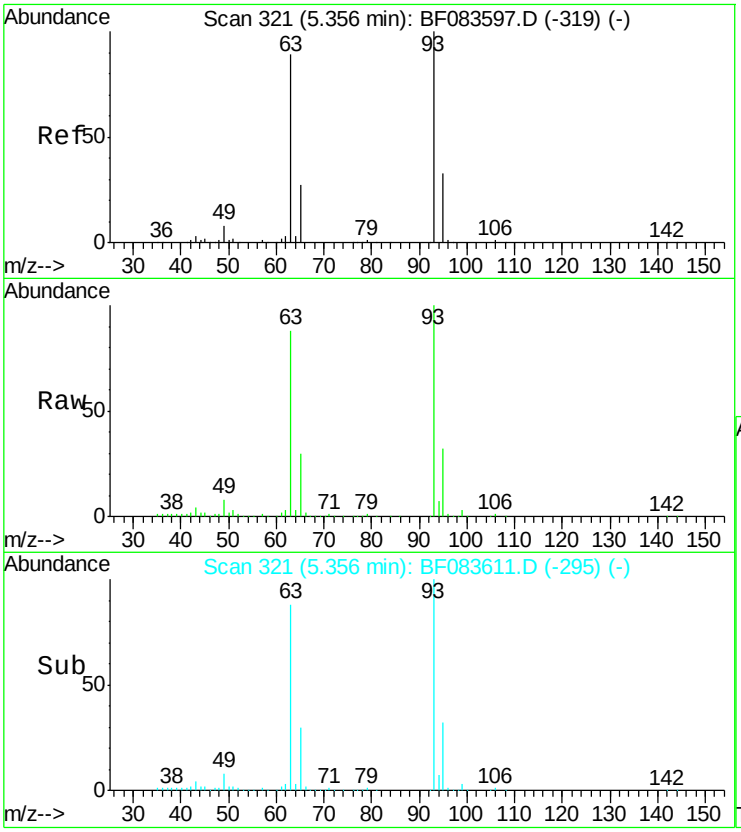


#10
Phenol
Concen: 41.19 ng
RT: 5.29 min Scan# 315
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 94 Resp: 736755

Ion	Ratio	Lower	Upper
94	100		
65	32.0	20.9	60.9
66	42.7	41.6	81.6



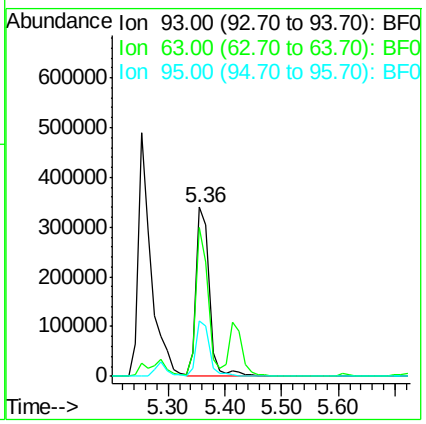


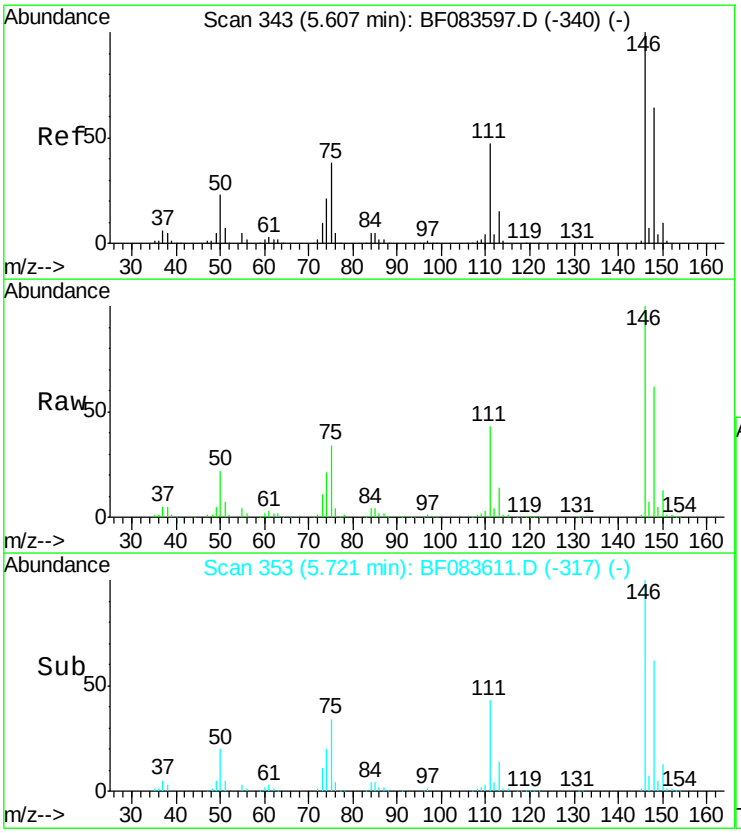
#11
bis(2-Chloroethyl)ether
Concen: 41.30 ng
RT: 5.36 min Scan# 321
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 543486

Ion	Ratio	Lower	Upper
93	100		
63	87.9	64.7	104.7
95	32.4	12.7	52.7

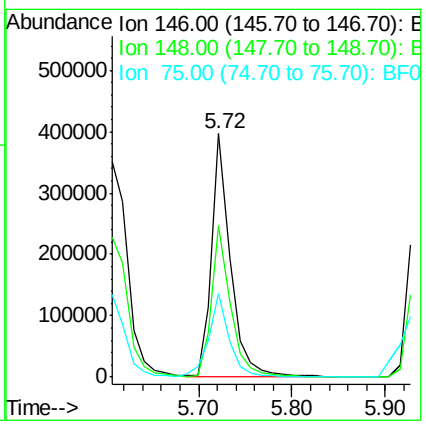


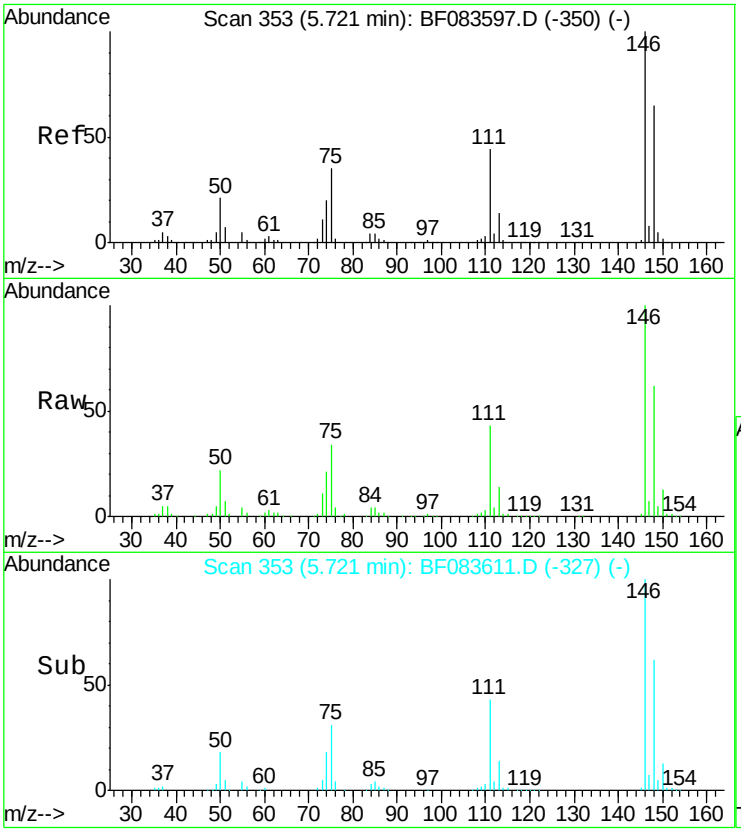


#12
1,3-Dichlorobenzene
Concen: 41.27 ng
RT: 5.72 min Scan# 353
Delta R.T. 0.11 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:146 Resp: 555997

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.3	76.9
75	34.5	24.1	36.1



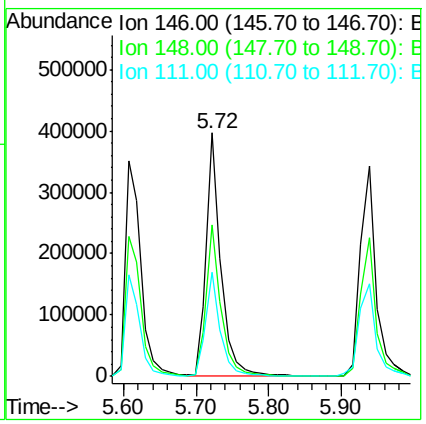


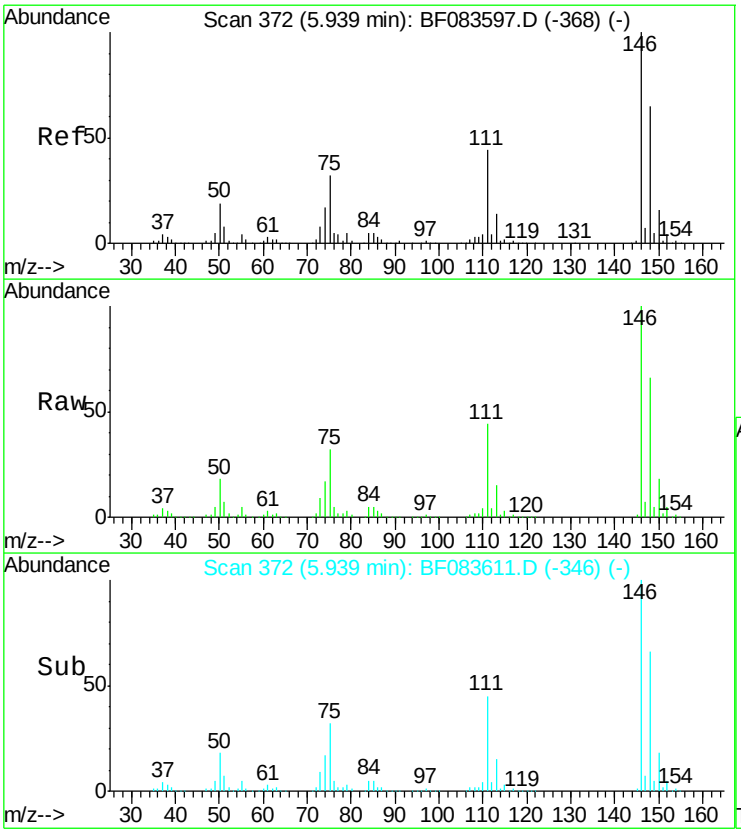
#13
1,4-Dichlorobenzene
Concen: 40.44 ng
RT: 5.72 min Scan# 353
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 558947

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	76.0
111	42.7	36.1	54.1

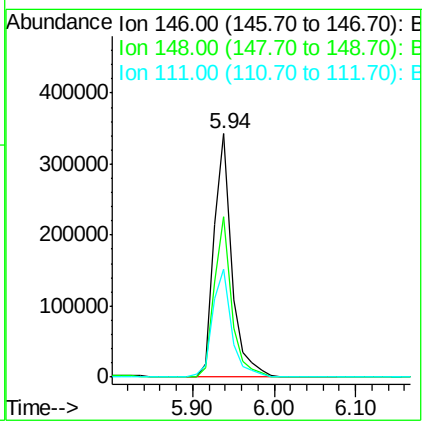


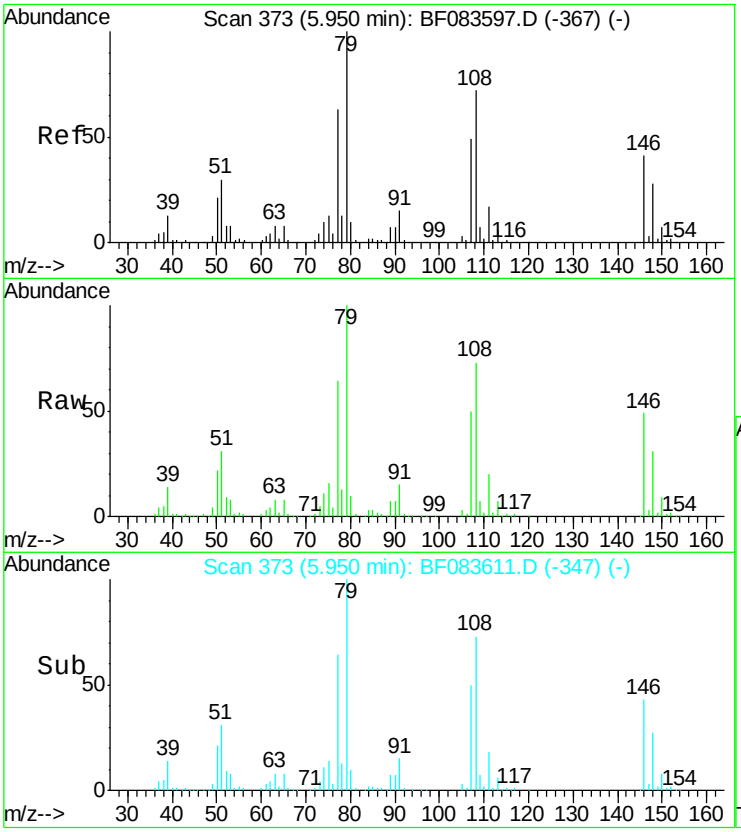


#14
1,2-Dichlorobenzene
Concen: 40.48 ng
RT: 5.94 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:146 Resp: 519155

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.0
111	44.2	36.7	55.1



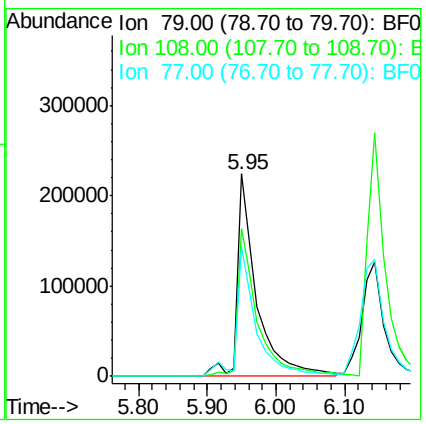


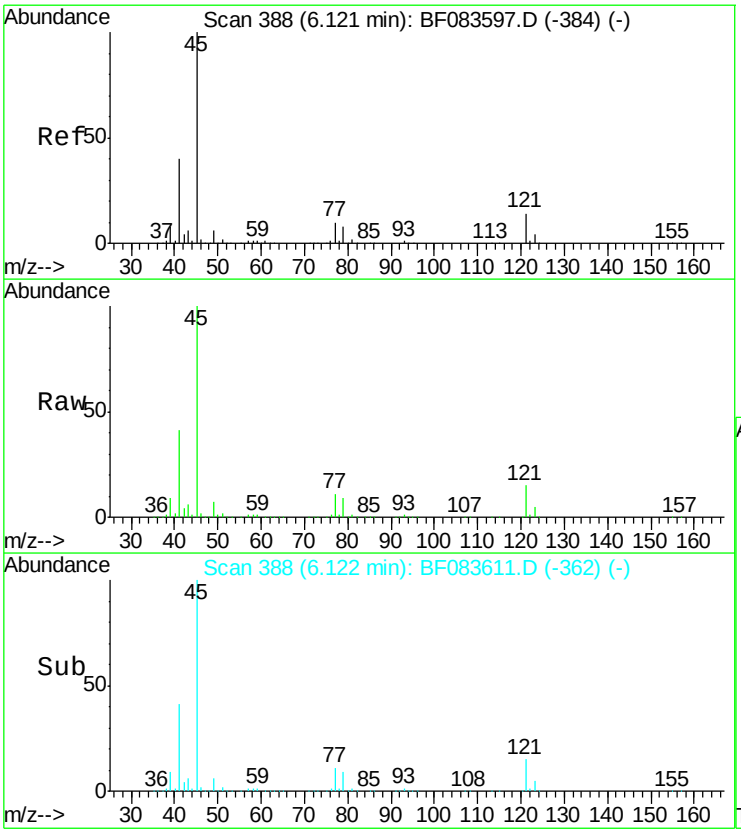
#15
Benzyl Alcohol
Concen: 42.00 ng
RT: 5.95 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 441258

Ion	Ratio	Lower	Upper
79	100		
108	73.0	59.6	89.4
77	63.9	49.8	74.6

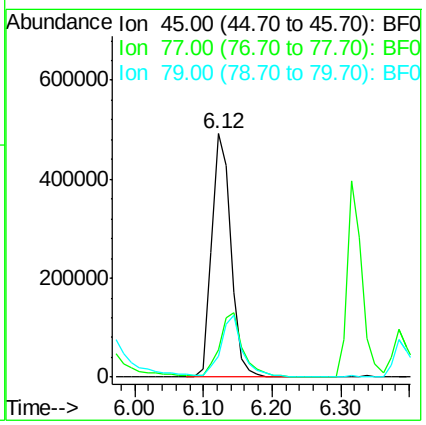


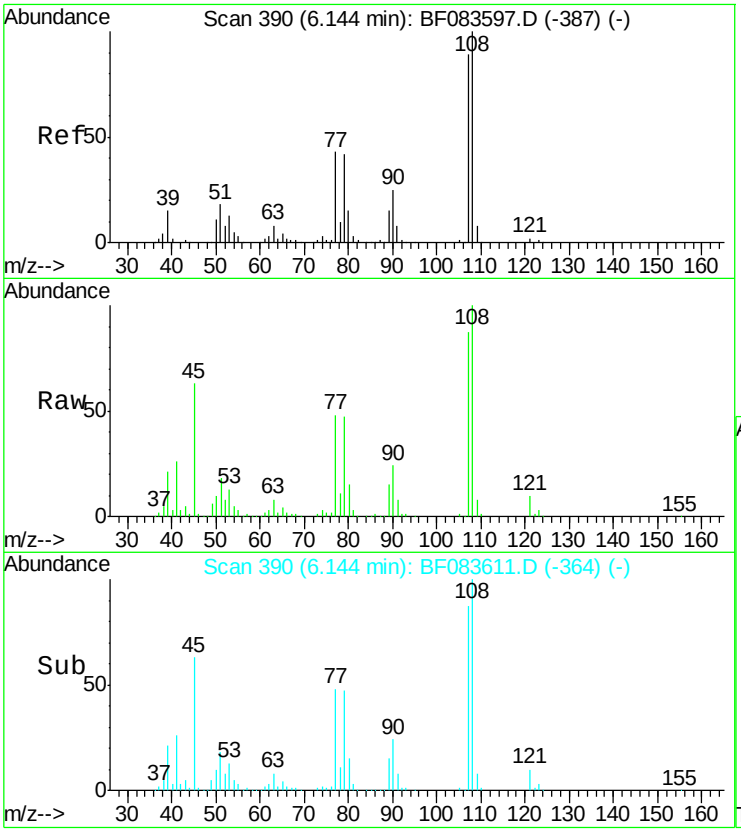


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.17 ng
RT: 6.12 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 45 Resp: 977515

Ion	Ratio	Lower	Upper
45	100		
77	11.3	12.8	52.8#
79	8.7	10.7	50.7#



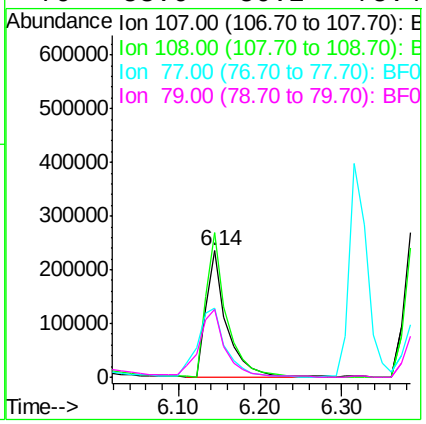


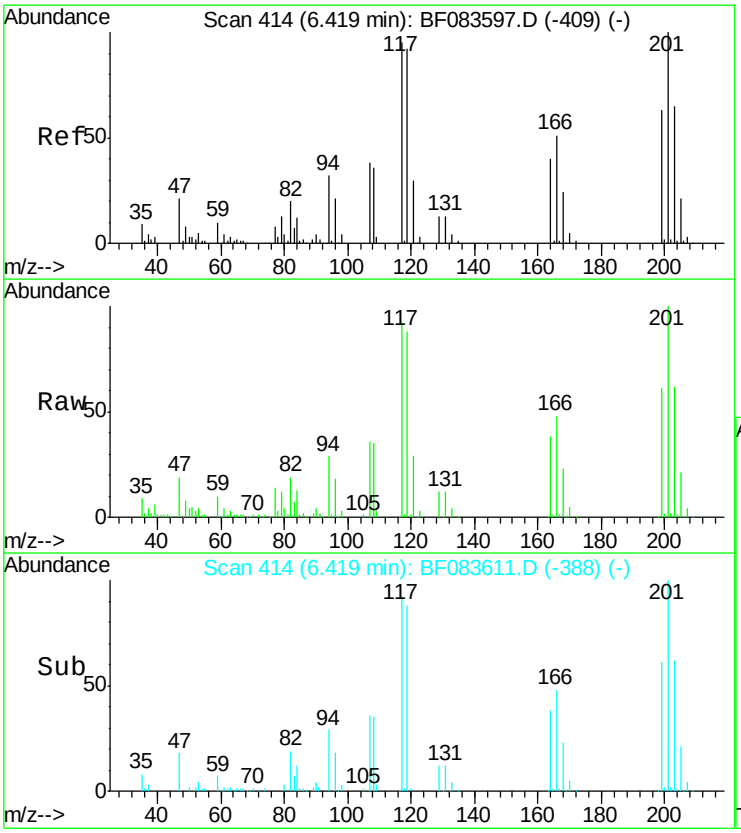
#17
2-Methylphenol
Concen: 41.80 ng
RT: 6.14 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 411025

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.6	137.4
77	54.8	53.7	80.5
79	53.6	50.2	75.4

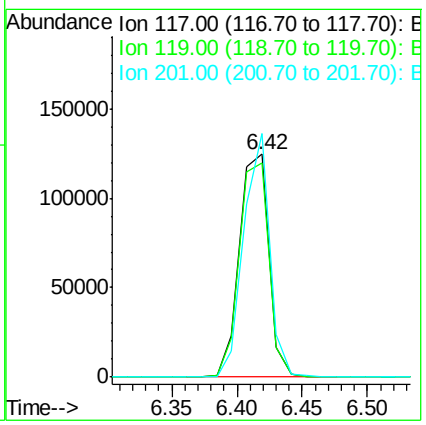


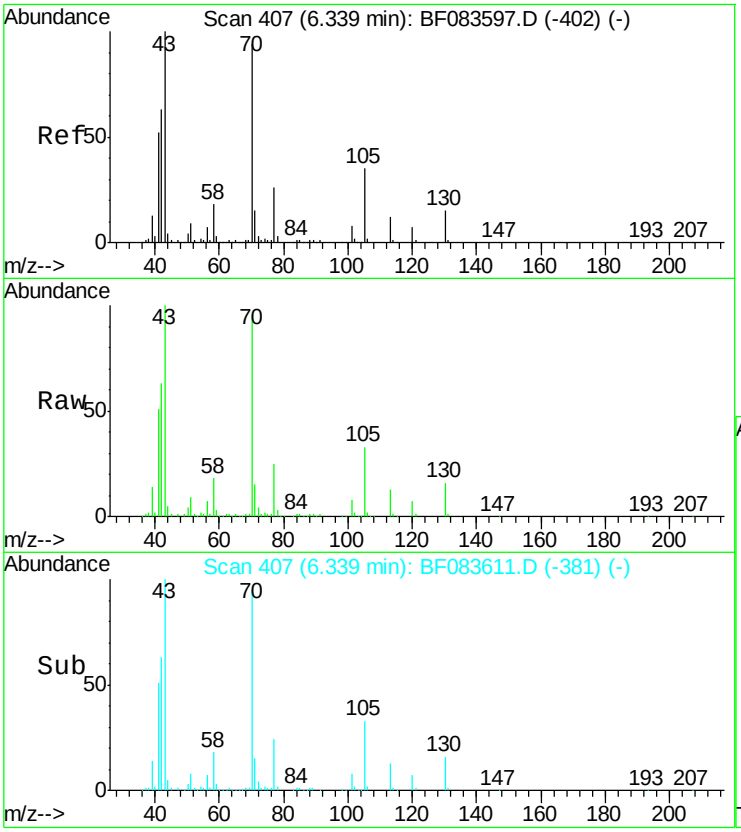


#18
Hexachloroethane
Concen: 40.11 ng
RT: 6.42 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:117 Resp: 195732

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
201	109.2	86.8	130.2



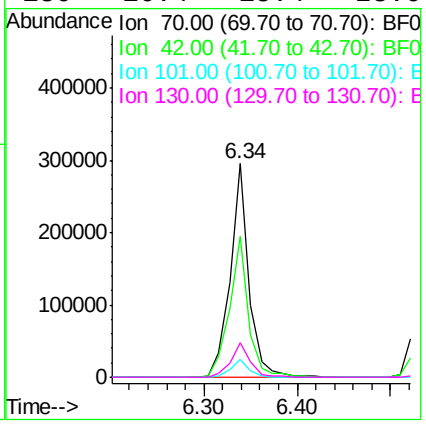


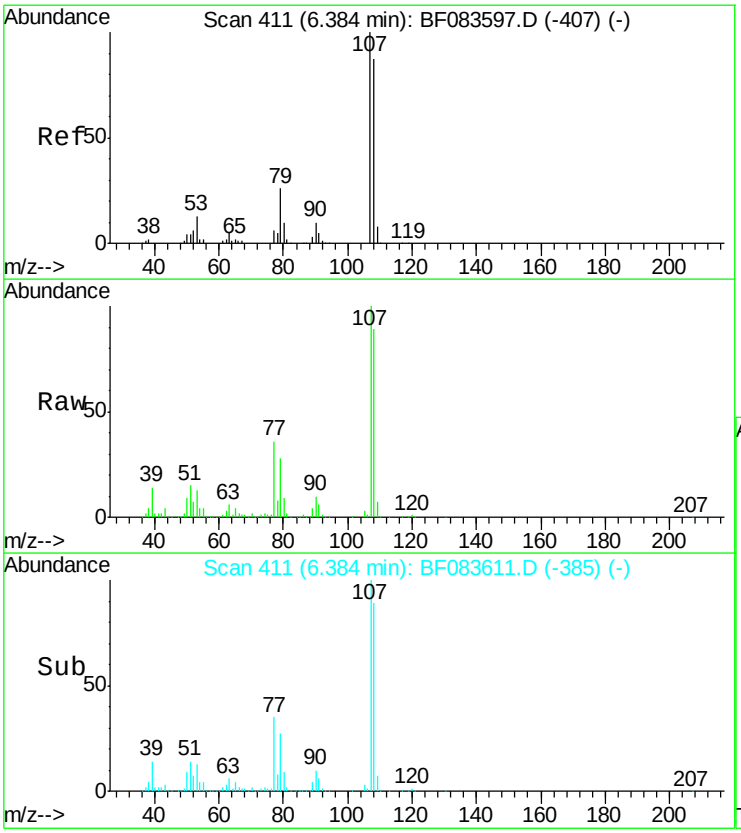
#19
n-Nitroso-di-n-propylamine
Concen: 40.07 ng
RT: 6.34 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 413045

Ion	Ratio	Lower	Upper
70	100		
42	65.9	49.2	73.8
101	8.5	7.1	10.7
130	16.4	15.4	23.0

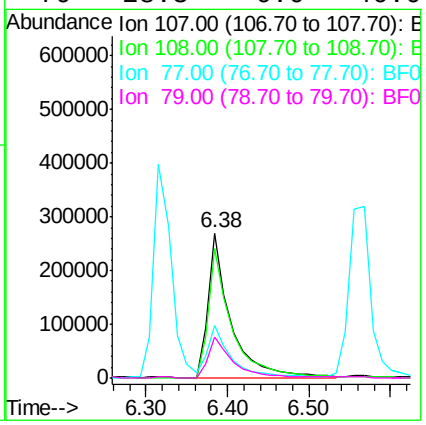


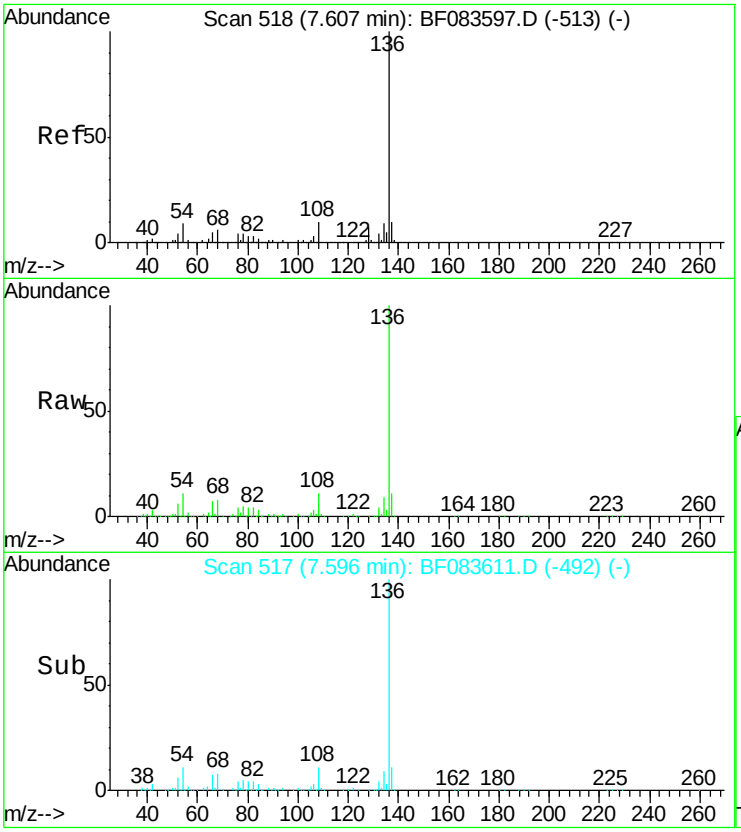


#20
3+4-Methylphenols
Concen: 40.18 ng
RT: 6.38 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:107 Resp: 520299

Ion	Ratio	Lower	Upper
107	100		
108	89.5	65.2	105.2
77	36.0	15.2	55.2
79	28.3	6.0	46.0



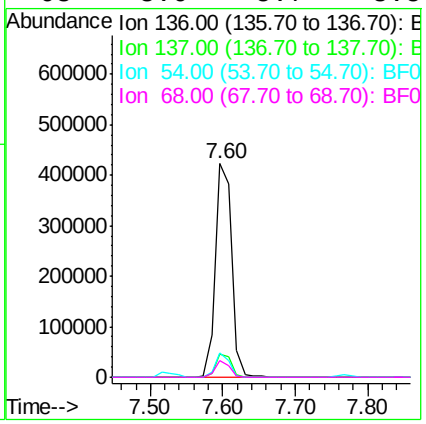


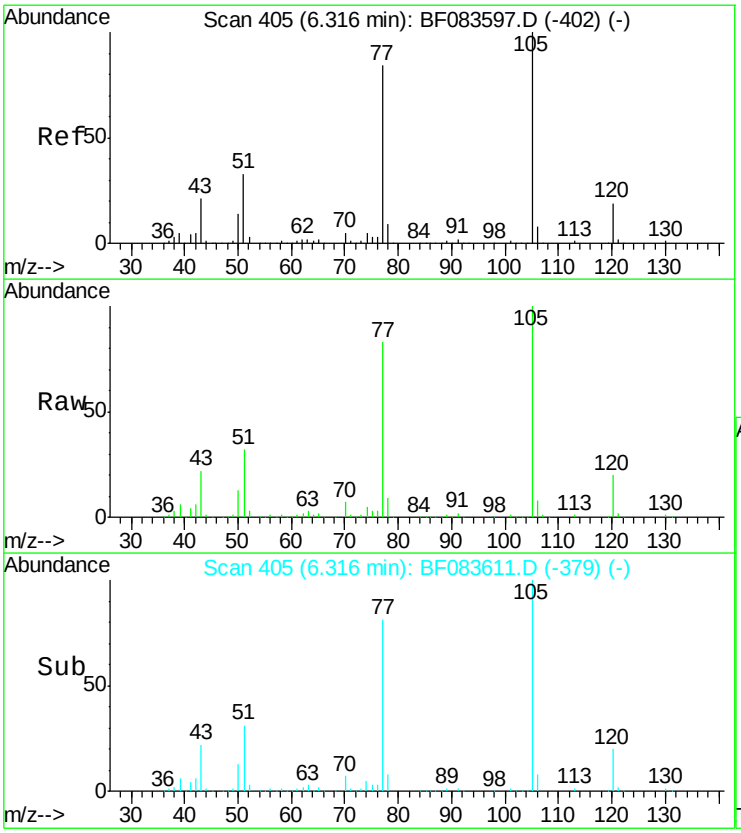
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.60 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 659267

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	11.5	7.8	11.6
68	8.0	5.7	8.5

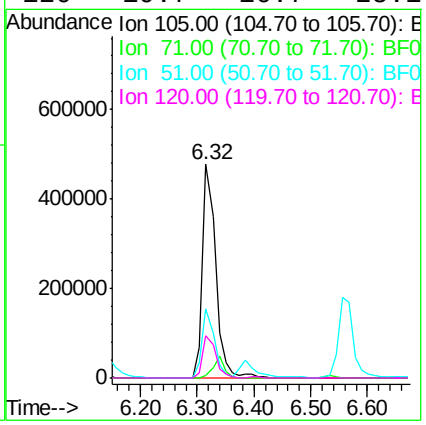


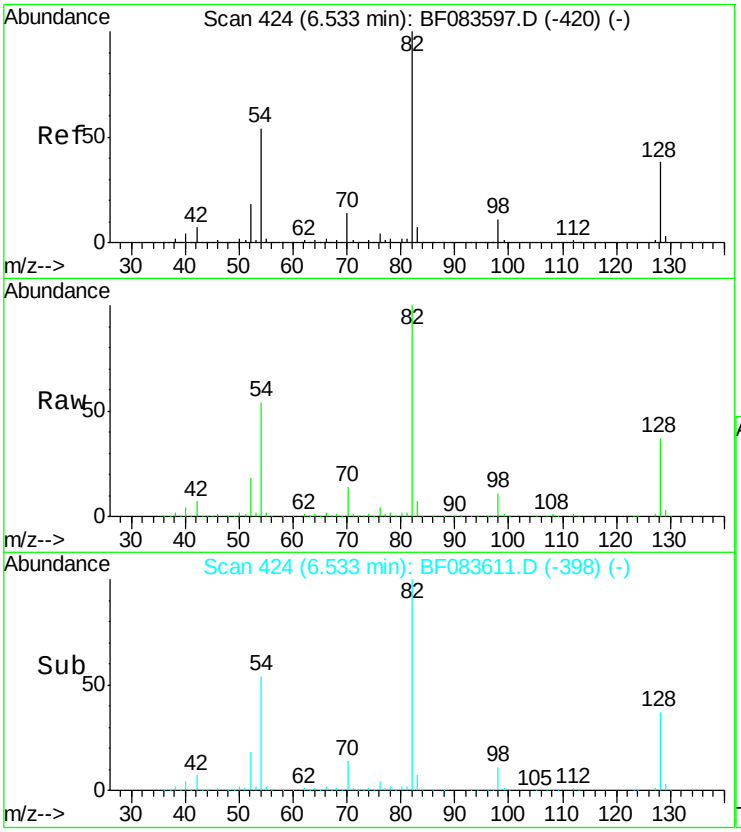


#22
Acetophenone
Concen: 40.44 ng
RT: 6.32 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:105 Resp: 747906

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.3	1.9#
51	32.2	23.8	35.8
120	19.7	16.7	25.1



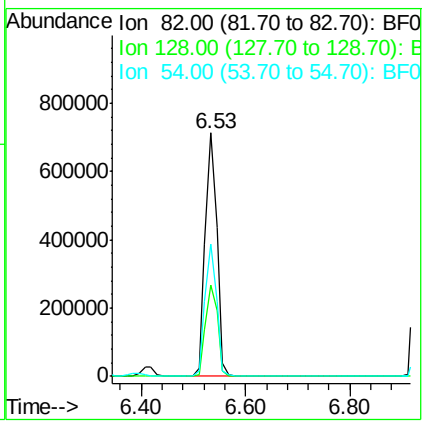


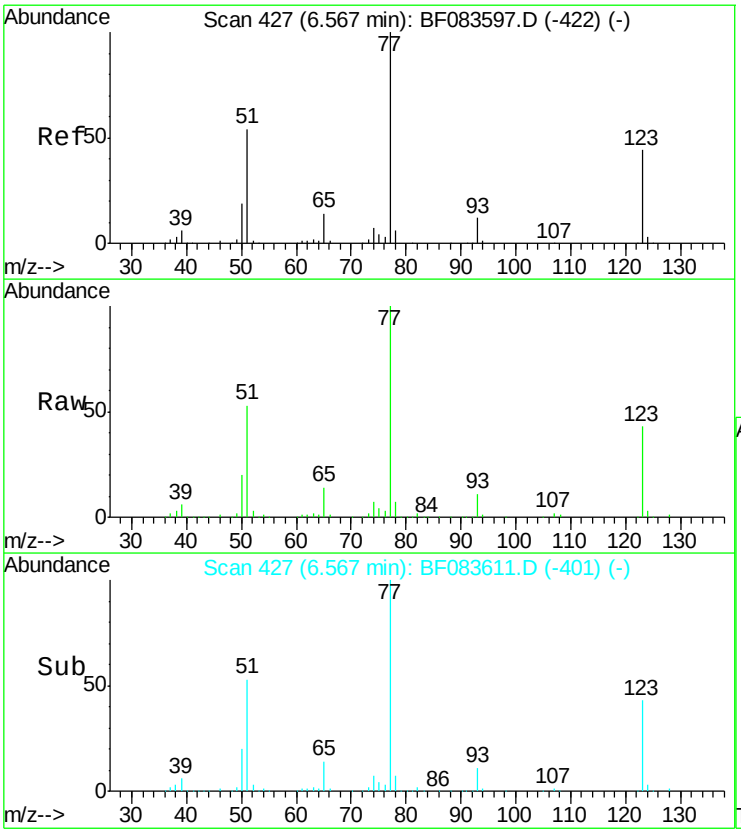
#23
Nitrobenzene-d5
Concen: 78.96 ng
RT: 6.53 min Scan# 424
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1115542

Ion	Ratio	Lower	Upper
82	100		
128	37.4	30.7	46.1
54	54.1	42.5	63.7

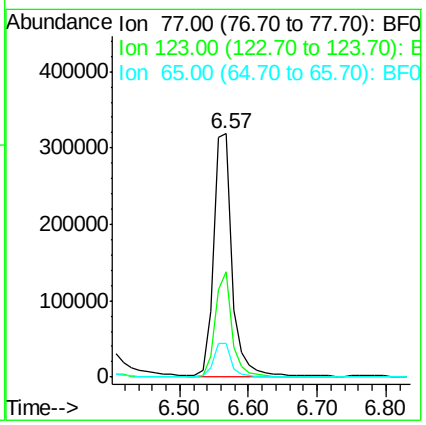


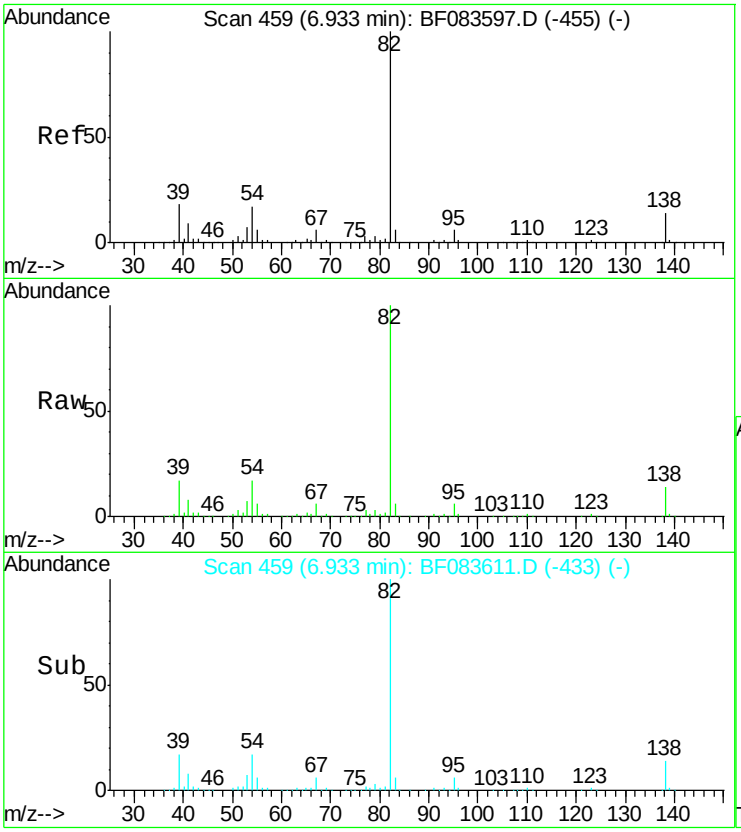


#24
Nitrobenzene
Concen: 38.52 ng
RT: 6.57 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 77 Resp: 601577

Ion	Ratio	Lower	Upper
77	100		
123	43.1	29.8	44.6
65	13.8	11.1	16.7



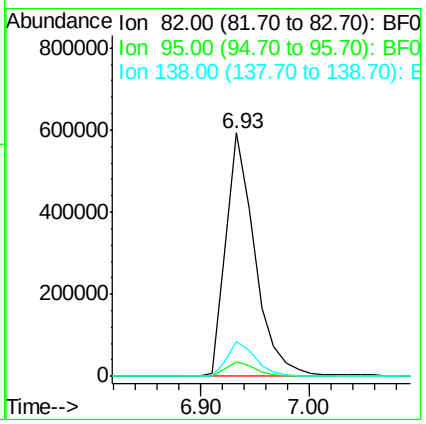


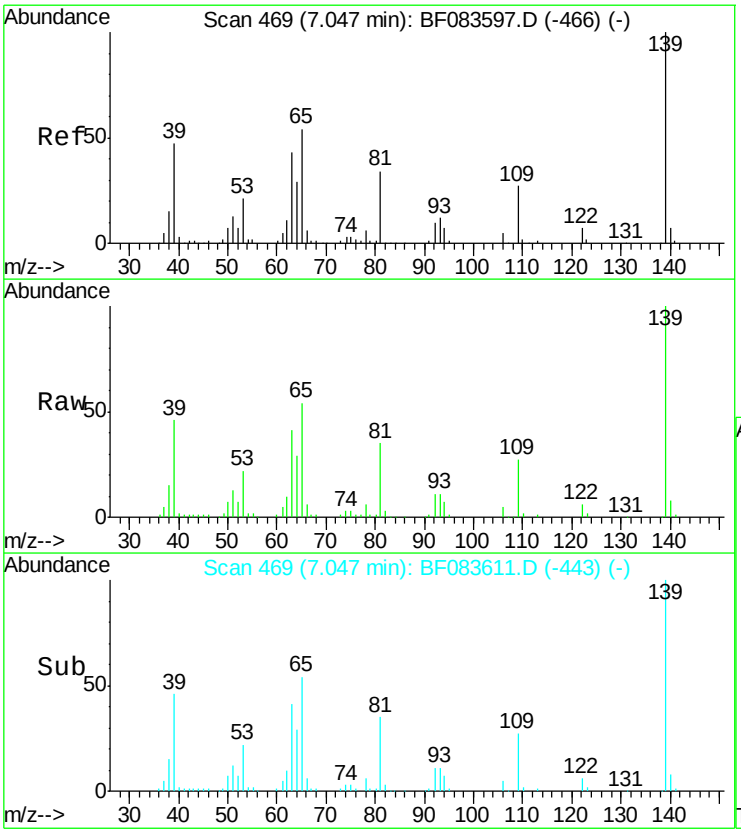
#25
Isophorone
Concen: 39.77 ng
RT: 6.93 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1090296

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.0	7.4
138	14.1	12.1	18.1

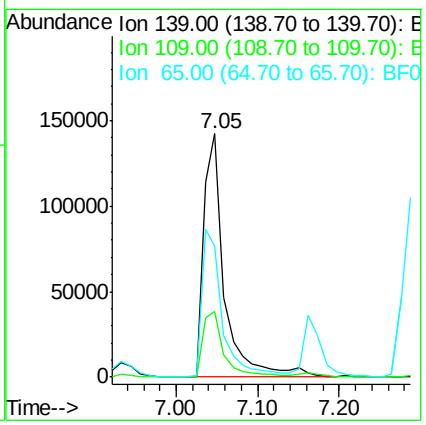


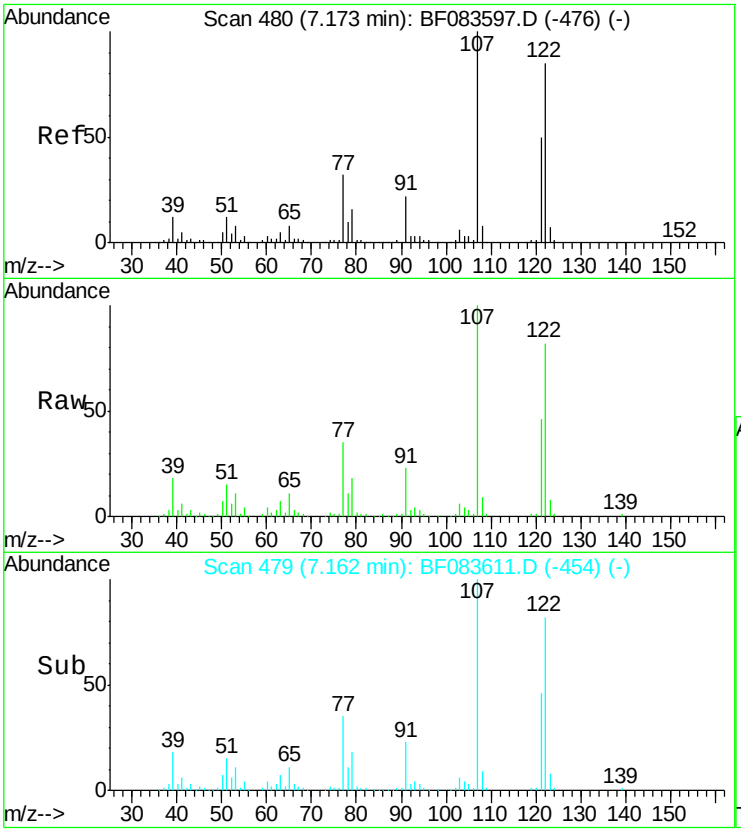


#26
2-Nitrophenol
Concen: 41.06 ng
RT: 7.05 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:139 Resp: 254622

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.7	34.1
65	54.0	51.8	77.8



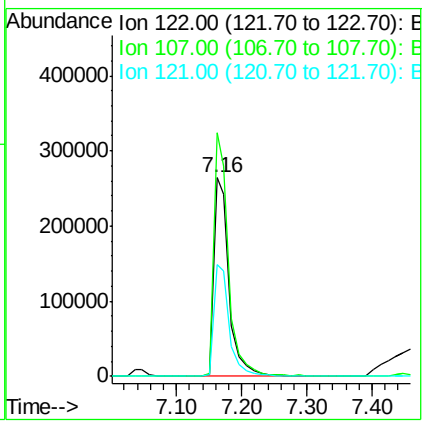


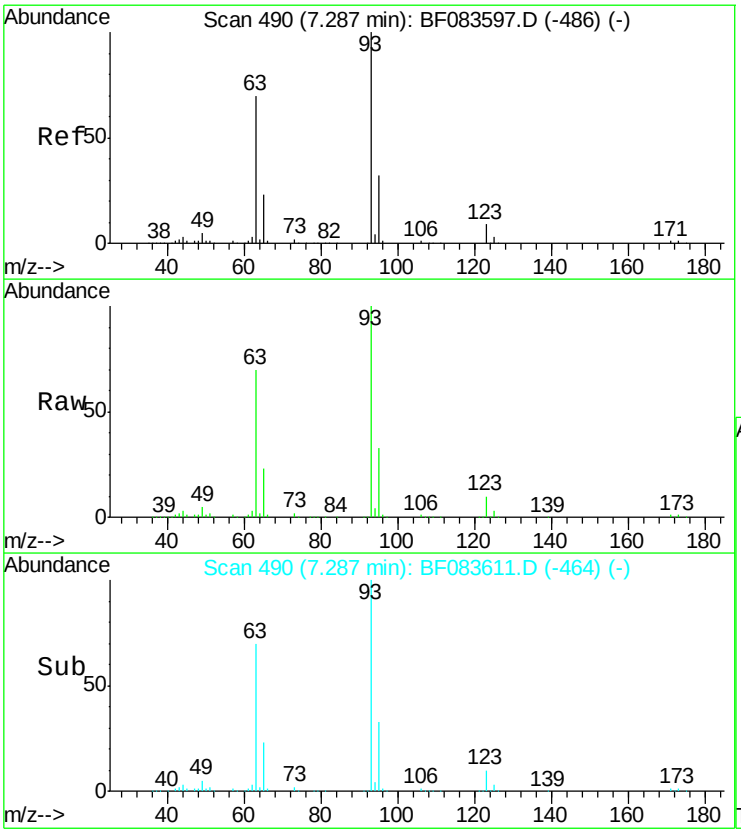
#27
2,4-Dimethylphenol
Concen: 40.50 ng
RT: 7.16 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 439253

Ion	Ratio	Lower	Upper
122	100		
107	122.5	92.4	138.6
121	56.4	45.8	68.6

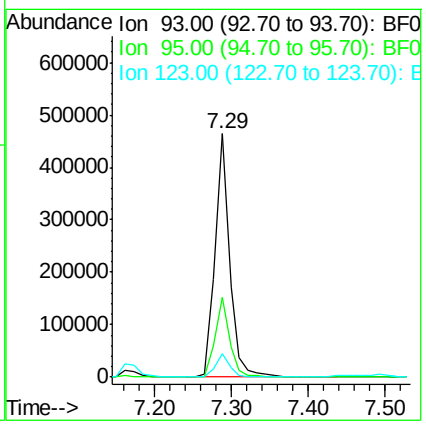


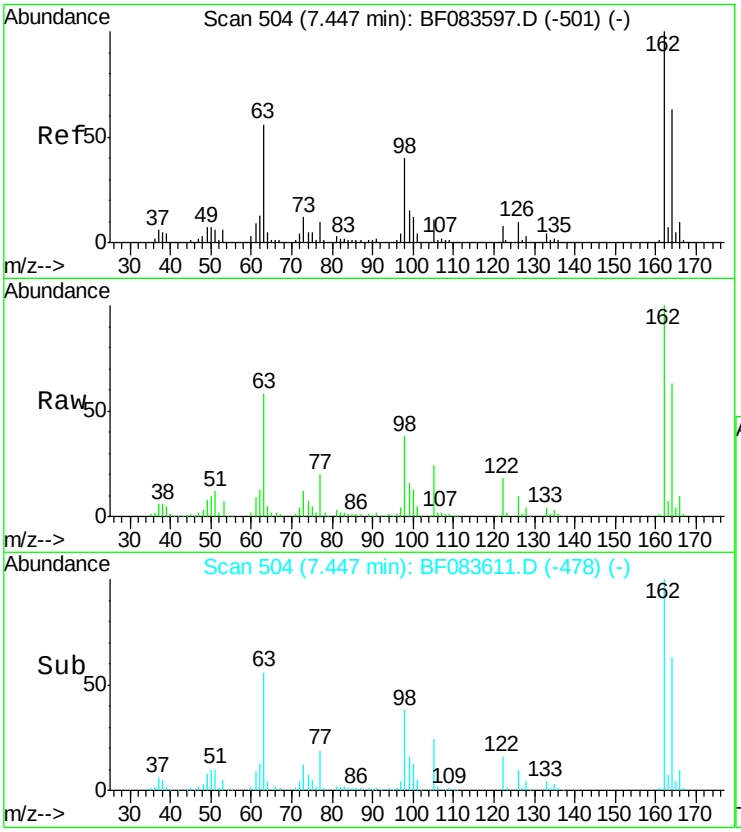


#28
bis(2-Chloroethoxy)methane
Concen: 40.57 ng
RT: 7.29 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 93 Resp: 617713

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.6	38.4
123	9.5	7.3	10.9



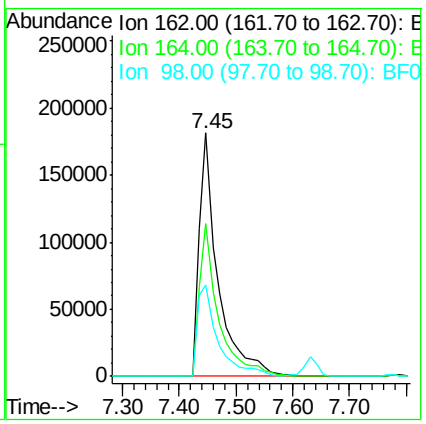


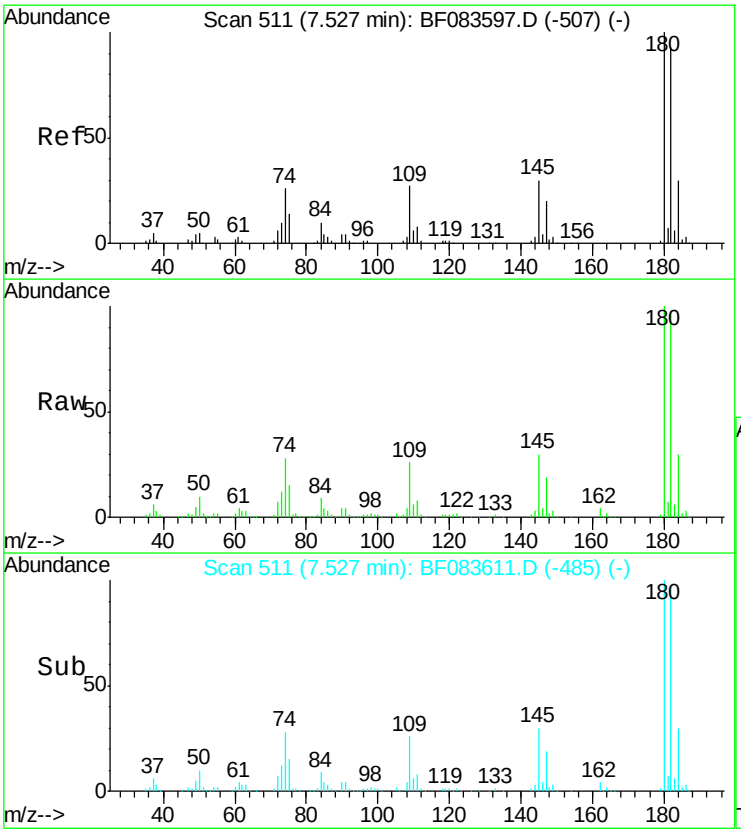
#29
2,4-Dichlorophenol
Concen: 40.70 ng
RT: 7.45 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 401513

Ion	Ratio	Lower	Upper
162	100		
164	62.7	43.4	83.4
98	37.6	17.5	57.5

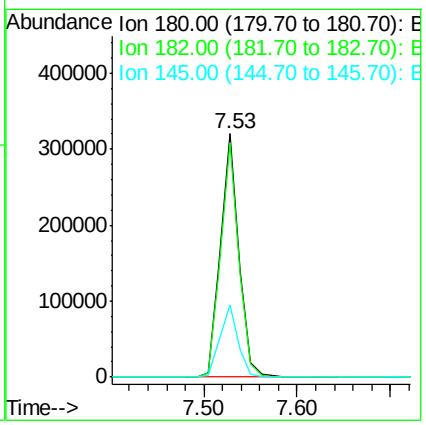


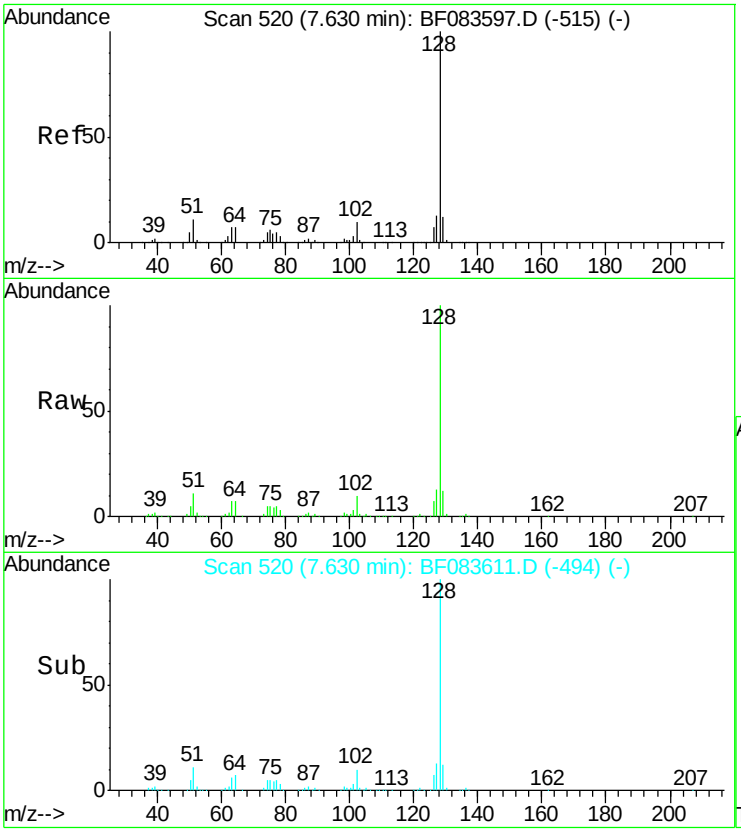


#30
1,2,4-Trichlorobenzene
Concen: 39.88 ng
RT: 7.53 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:180 Resp: 434598

Ion	Ratio	Lower	Upper
180	100		
182	96.6	74.9	112.3
145	29.8	24.7	37.1



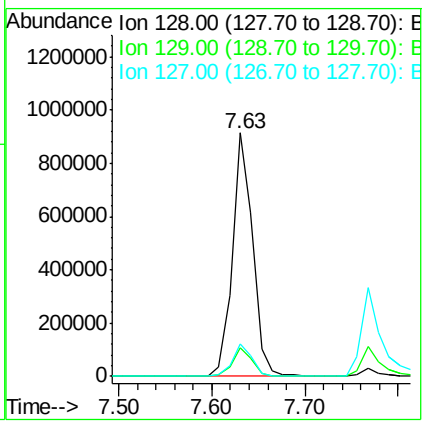


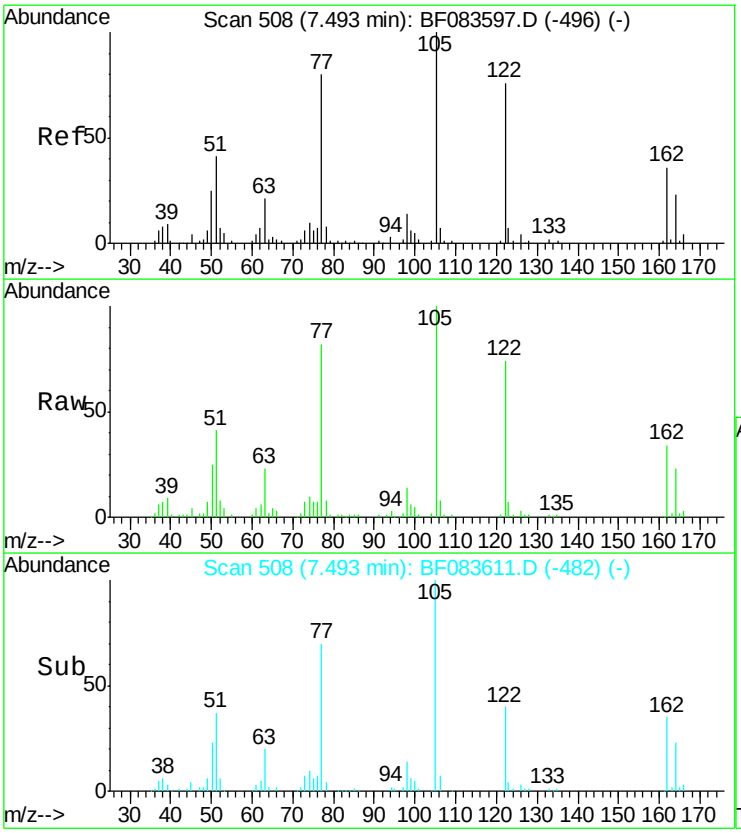
#31
Naphthalene
Concen: 39.62 ng
RT: 7.63 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1383302

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	13.0
127	13.2	10.6	16.0

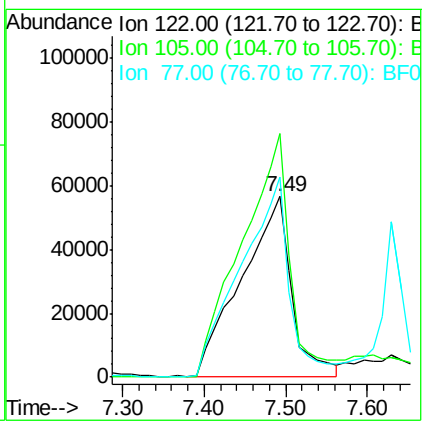


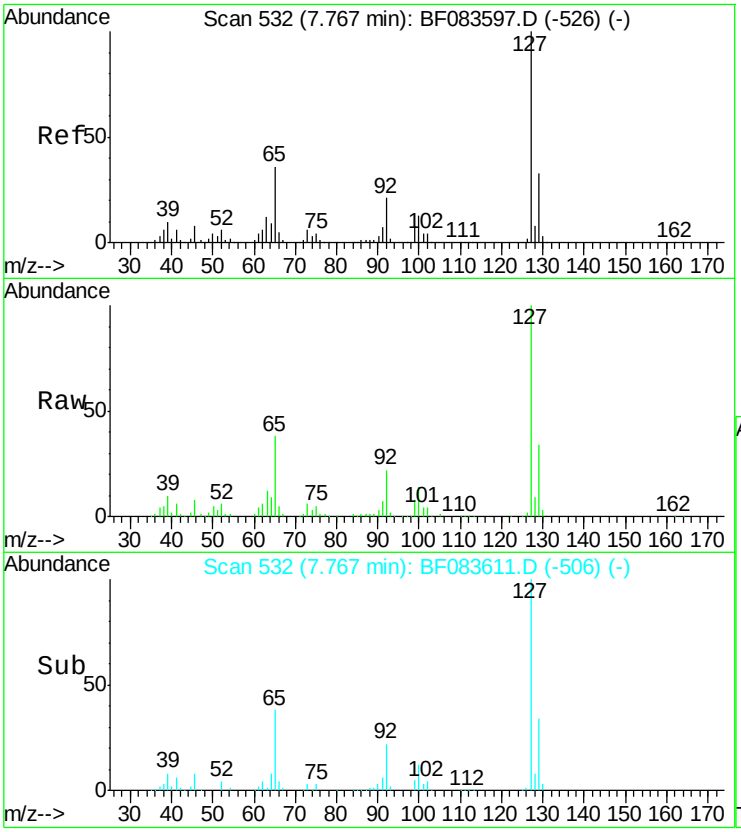


#32
Benzoic acid
Concen: 35.81 ng
RT: 7.49 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:122 Resp: 243276

Ion	Ratio	Lower	Upper
122	100		
105	135.1	105.6	145.6
77	111.0	86.8	126.8



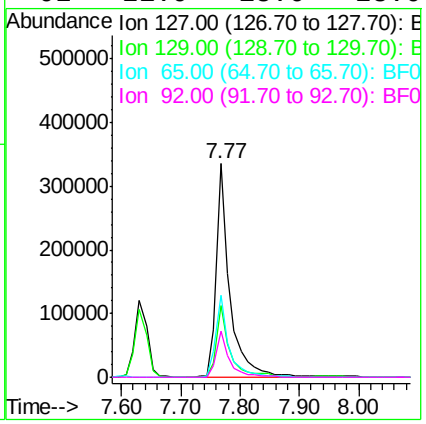


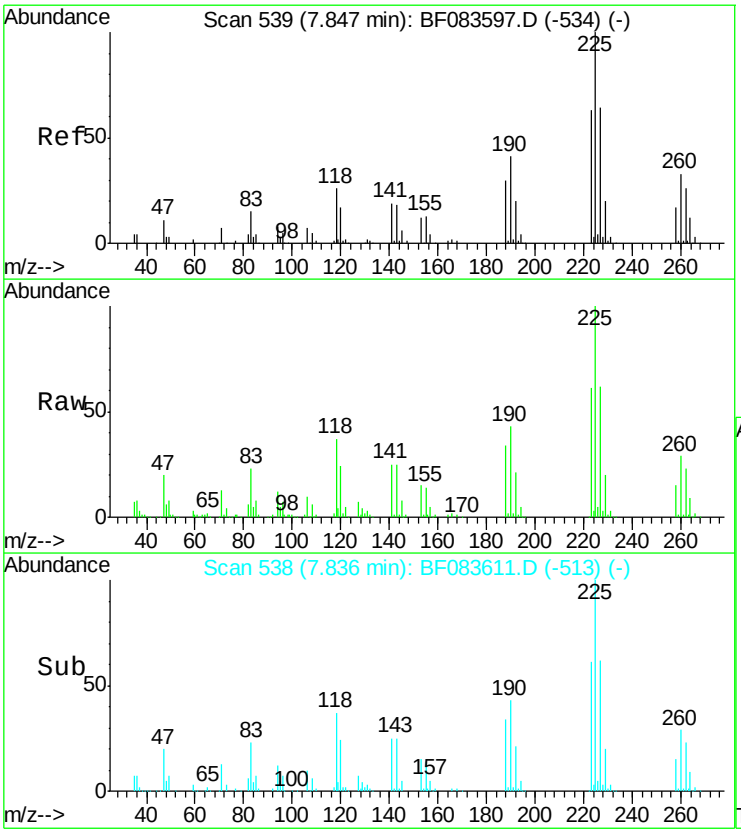
#33
4-Chloroaniline
Concen: 41.01 ng
RT: 7.77 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 522215

Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.1	39.1
65	38.2	33.5	50.3
92	21.9	18.6	28.0

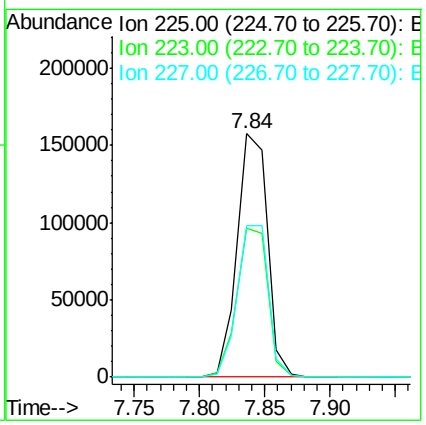


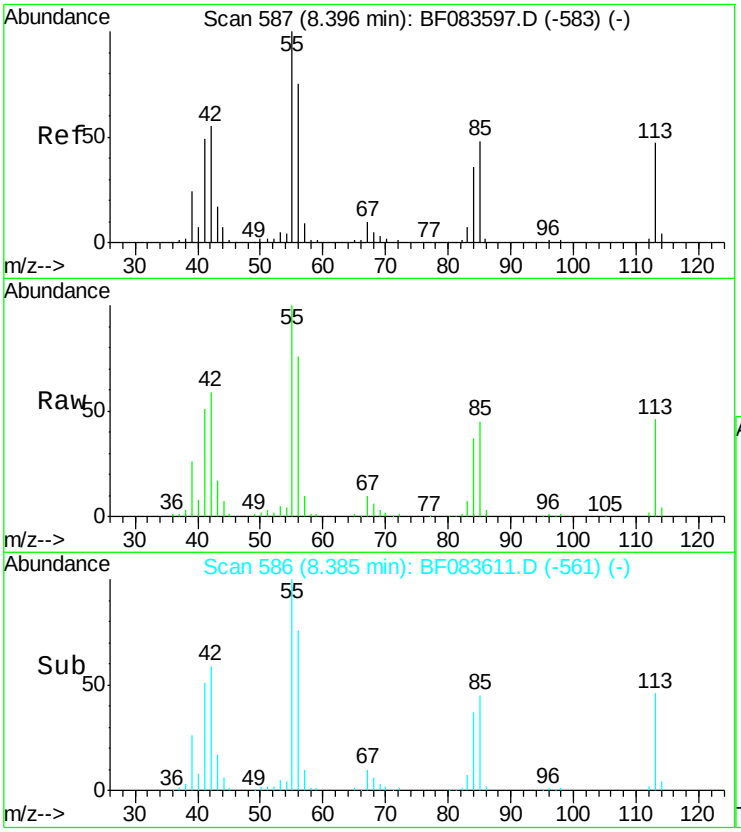


#34
Hexachlorobutadiene
Concen: 40.07 ng
RT: 7.84 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:225 Resp: 255073

Ion	Ratio	Lower	Upper
225	100		
223	61.1	52.3	78.5
227	62.2	50.4	75.6



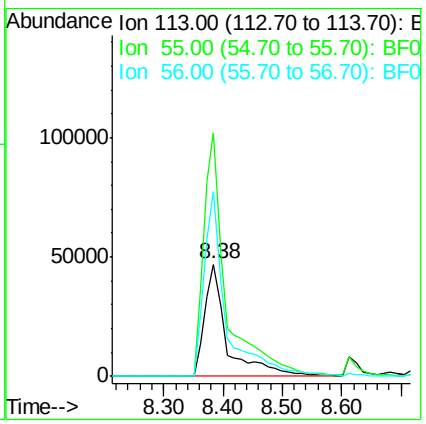


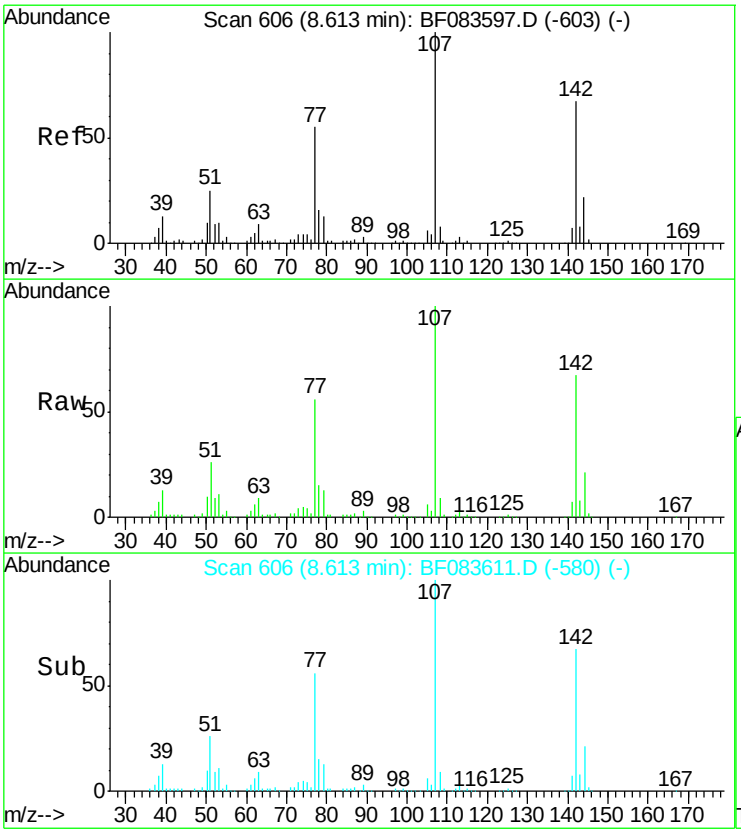
#35
Caprolactam
Concen: 41.69 ng
RT: 8.38 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 123426

Ion	Ratio	Lower	Upper
113	100		
55	216.8	189.7	229.7
56	164.3	130.7	170.7

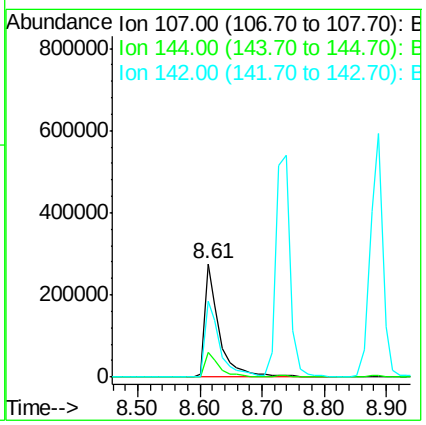


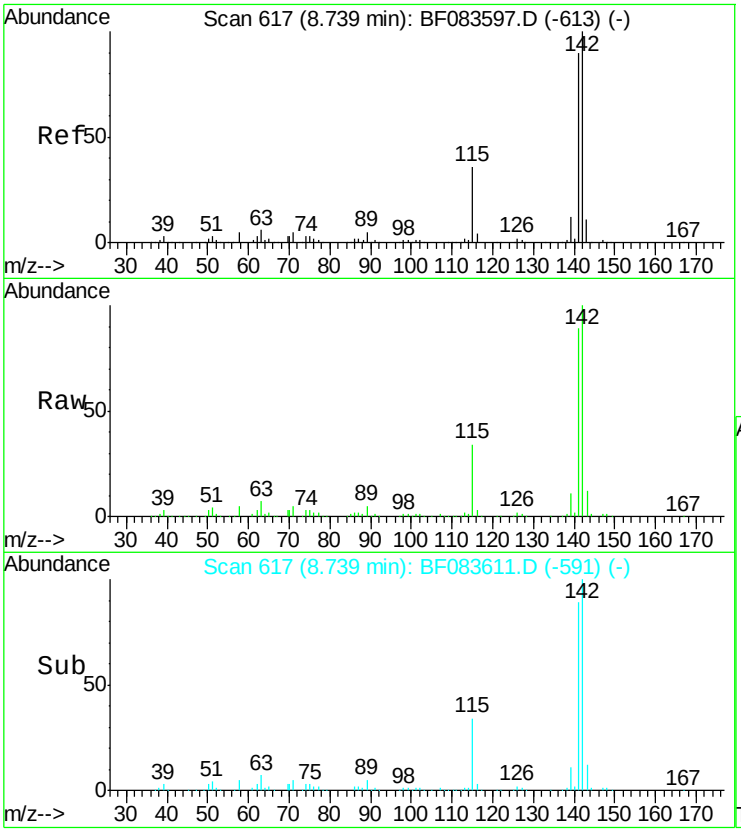


#36
4-Chloro-3-methylphenol
Concen: 40.34 ng
RT: 8.61 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:107 Resp: 447020

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.5	26.3
142	66.7	53.6	80.4



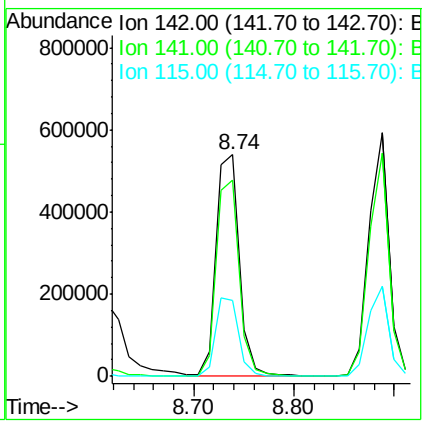


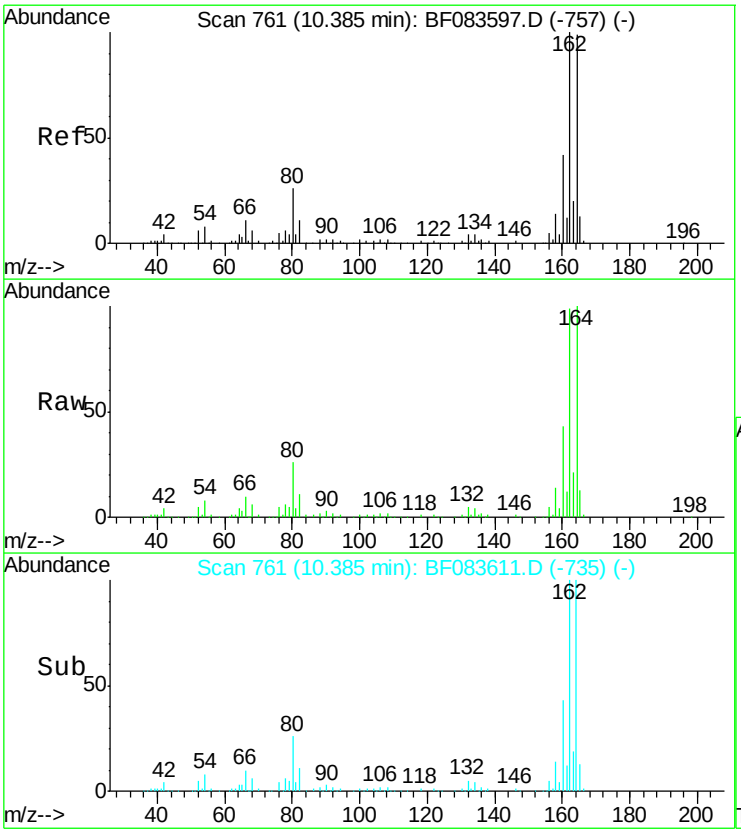
#37
2-Methylnaphthalene
Concen: 39.57 ng
RT: 8.74 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 867982

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.3	105.5
115	34.1	29.2	43.8

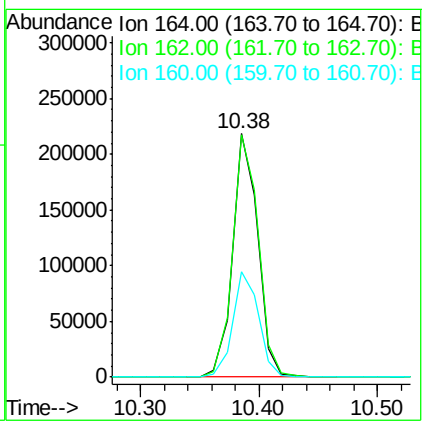


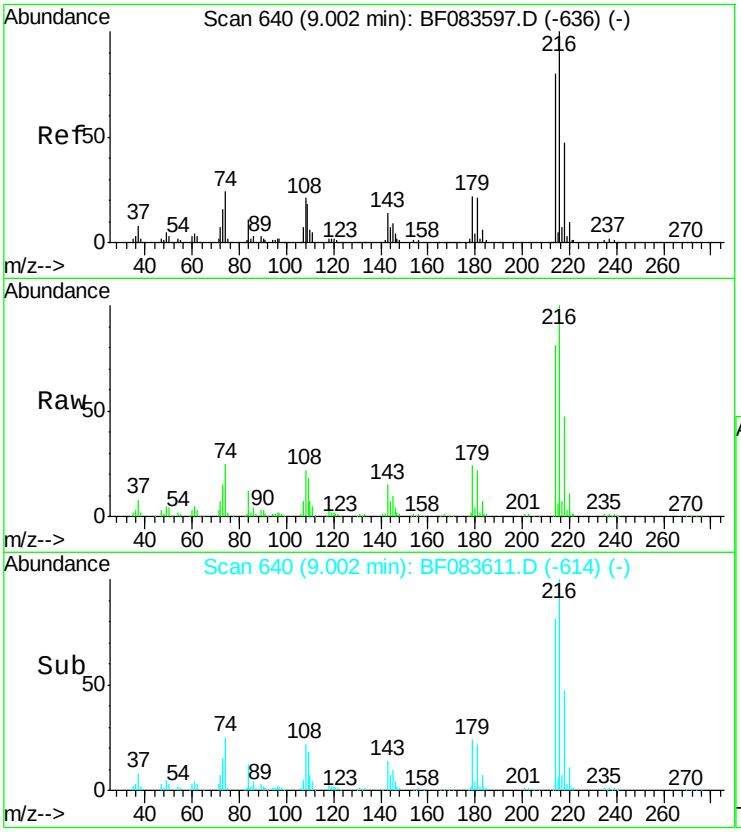


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.38 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:164 Resp: 321160

Ion	Ratio	Lower	Upper
164	100		
162	99.4	78.8	118.2
160	43.3	33.4	50.2



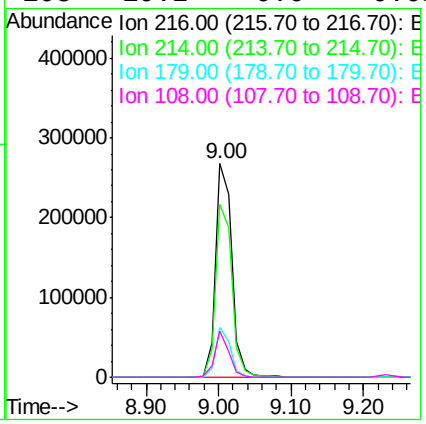


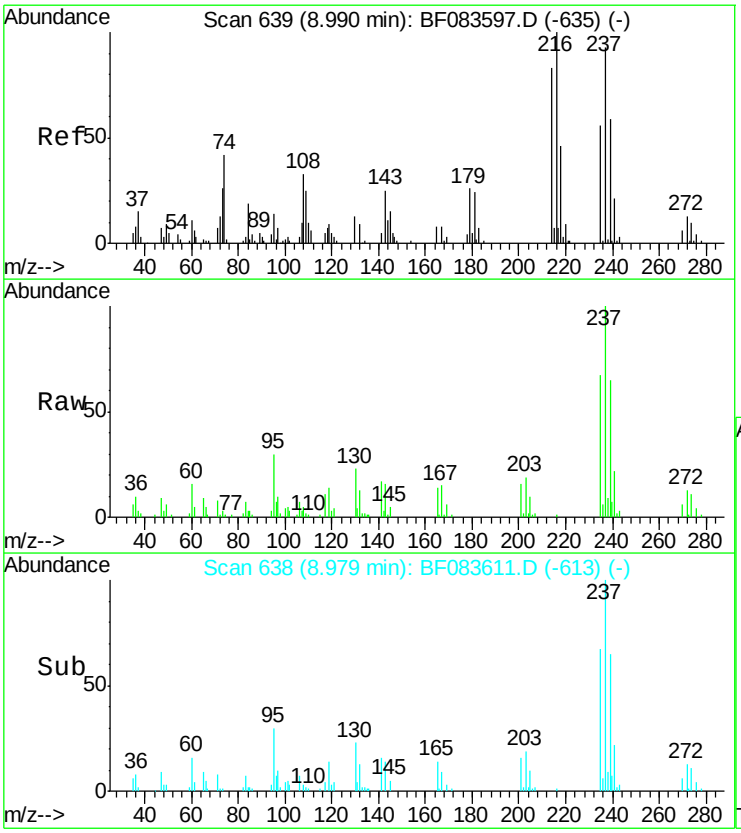
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.45 ng
RT: 9.00 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 415984

Ion	Ratio	Lower	Upper
216	100		
214	80.9	0.0	0.0#
179	21.5	0.0	0.0#
108	19.2	0.0	0.0#

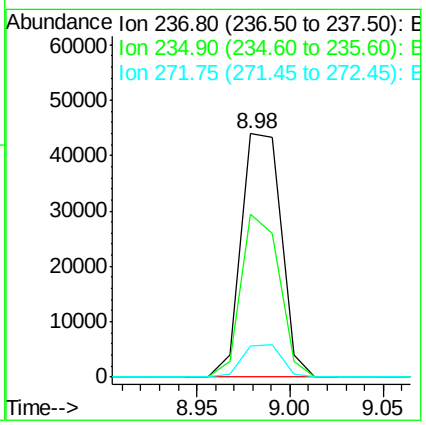


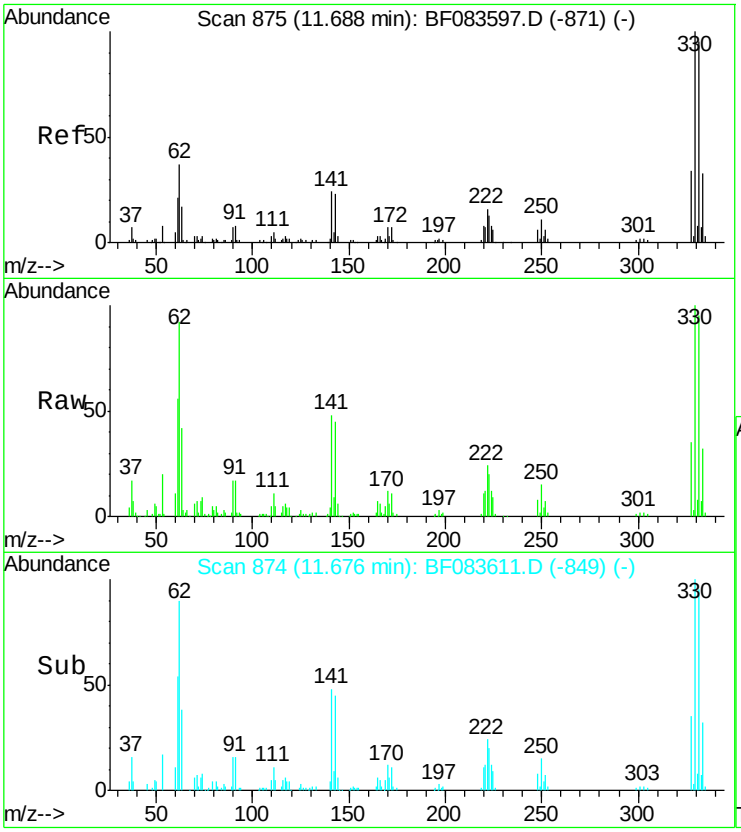


#40
Hexachlorocyclopentadiene
Concen: 43.38 ng
RT: 8.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:237 Resp: 65223

Ion	Ratio	Lower	Upper
237	100		
235	67.2	43.9	83.9
272	12.5	0.0	31.8



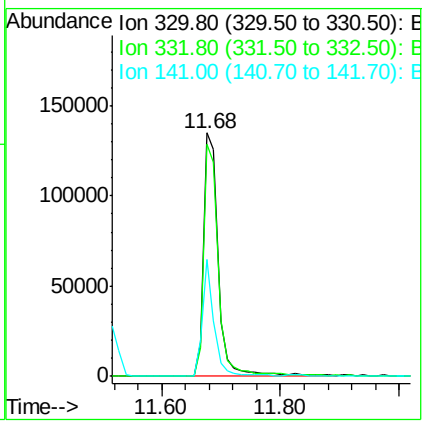


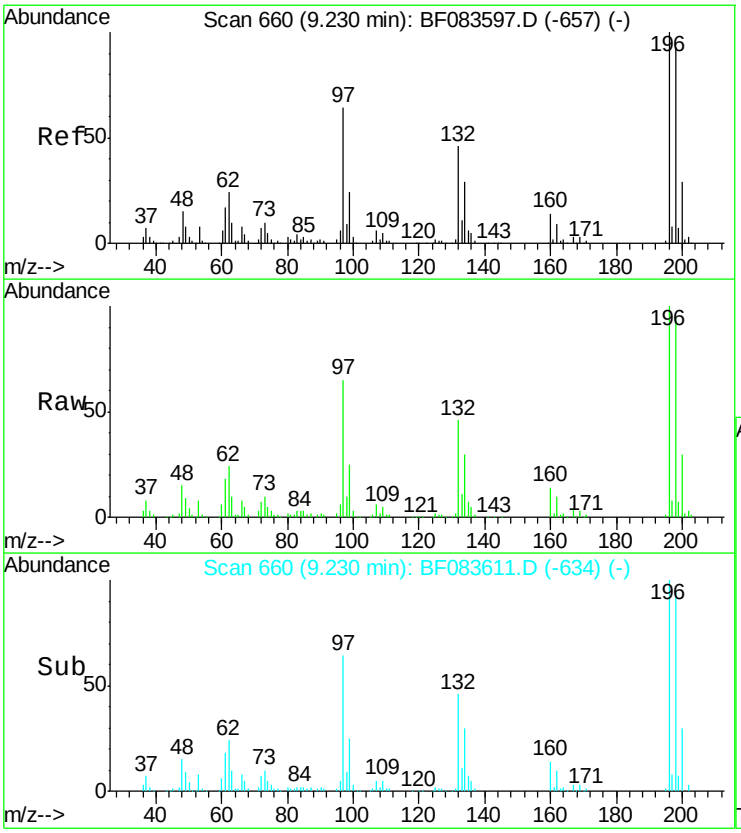
#41
2,4,6-Tribromophenol
Concen: 82.57 ng
RT: 11.68 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 236261

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	38.4	0.0	0.0#

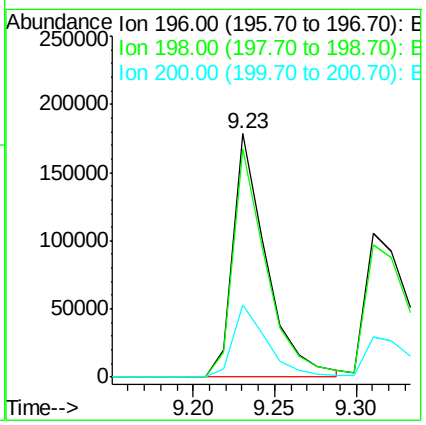


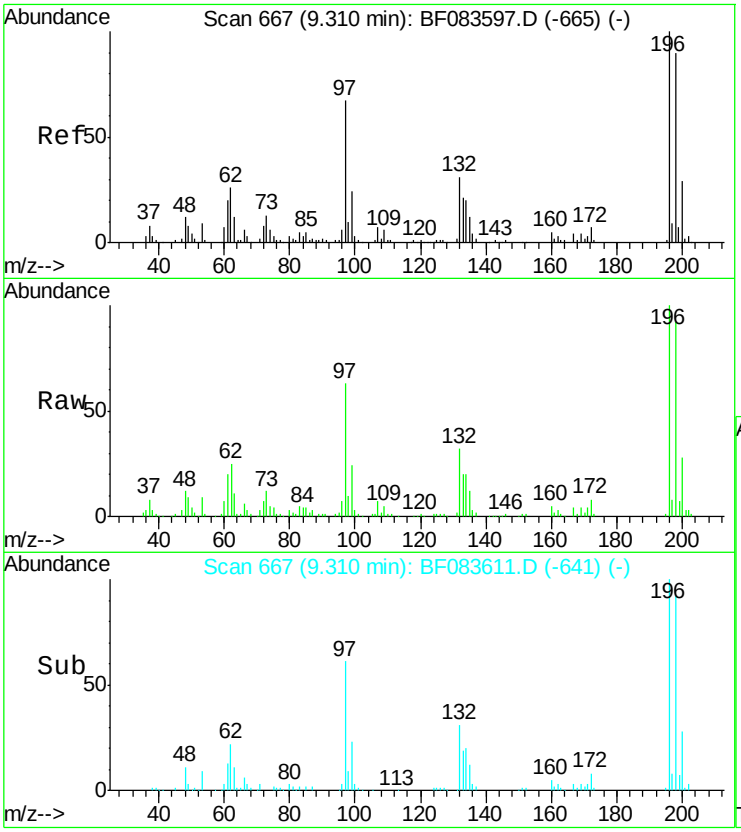


#42
2,4,6-Trichlorophenol
Concen: 39.91 ng
RT: 9.23 min Scan# 660
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:196 Resp: 251418

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.2	112.8
200	29.7	23.0	34.6



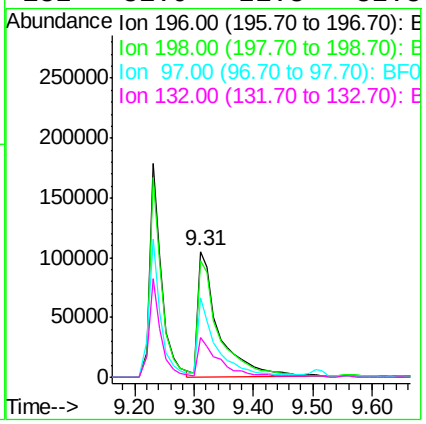


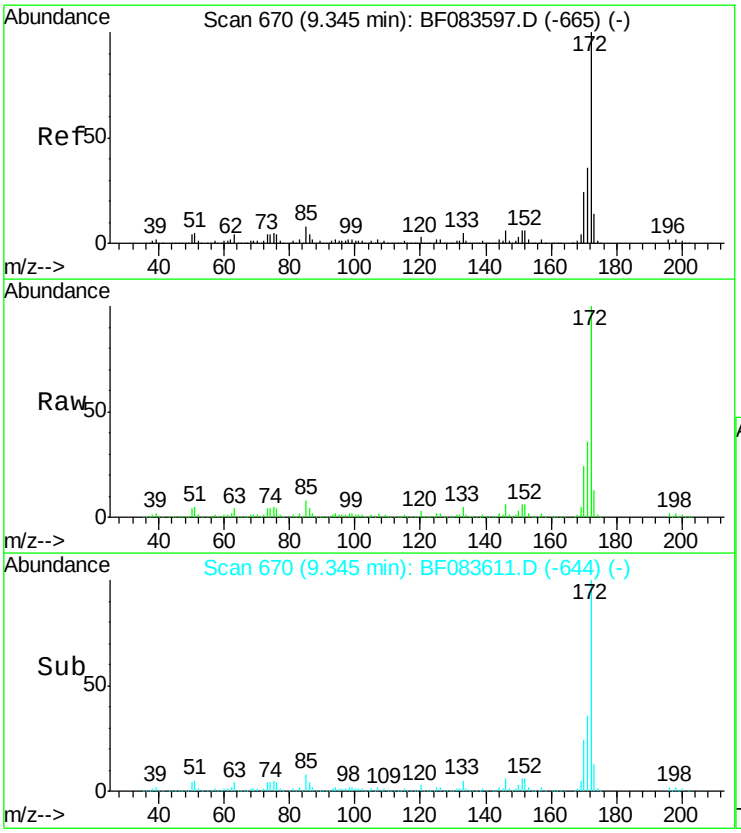
#43
2,4,5-Trichlorophenol
Concen: 41.84 ng
RT: 9.31 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 259898

Ion	Ratio	Lower	Upper
196	100		
198	92.1	77.7	116.5
97	63.4	41.2	61.8#
132	31.9	21.8	32.8

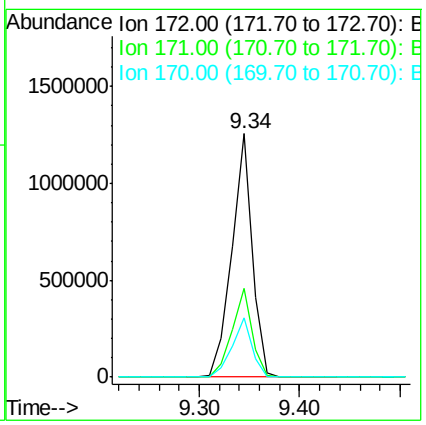


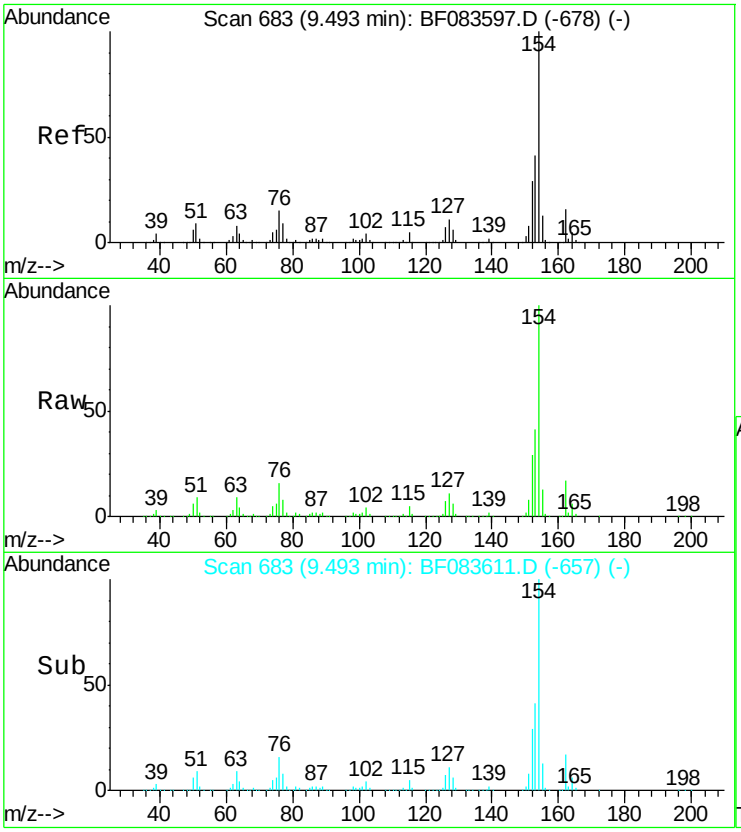


#44
2-Fluorobiphenyl
Concen: 77.86 ng
RT: 9.34 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:172 Resp: 1776588

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	42.8
170	24.4	19.4	29.0



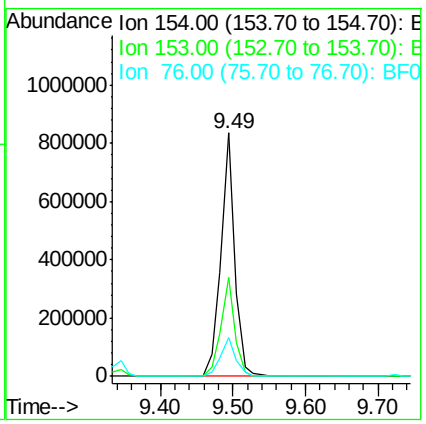


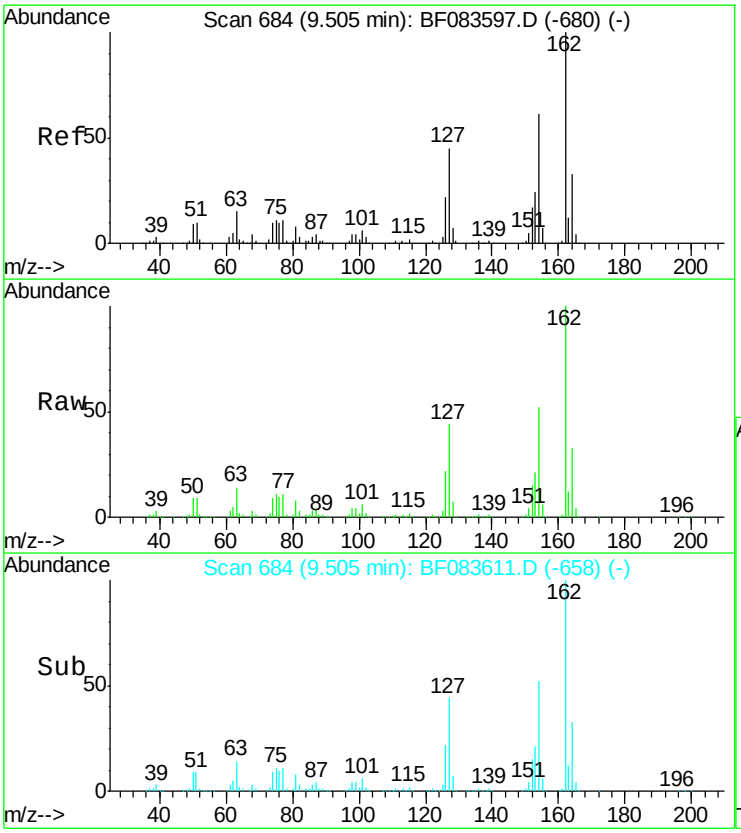
#45
1,1'-Biphenyl
Concen: 39.60 ng
RT: 9.49 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1105400

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.2	60.2
76	15.7	0.0	34.8

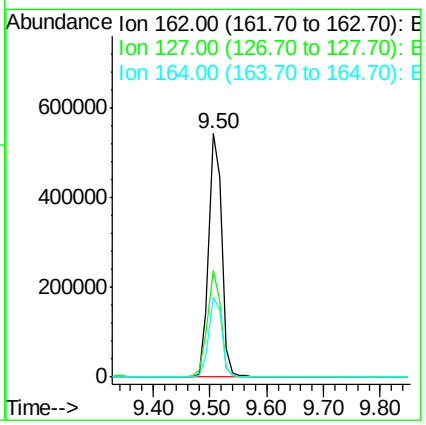


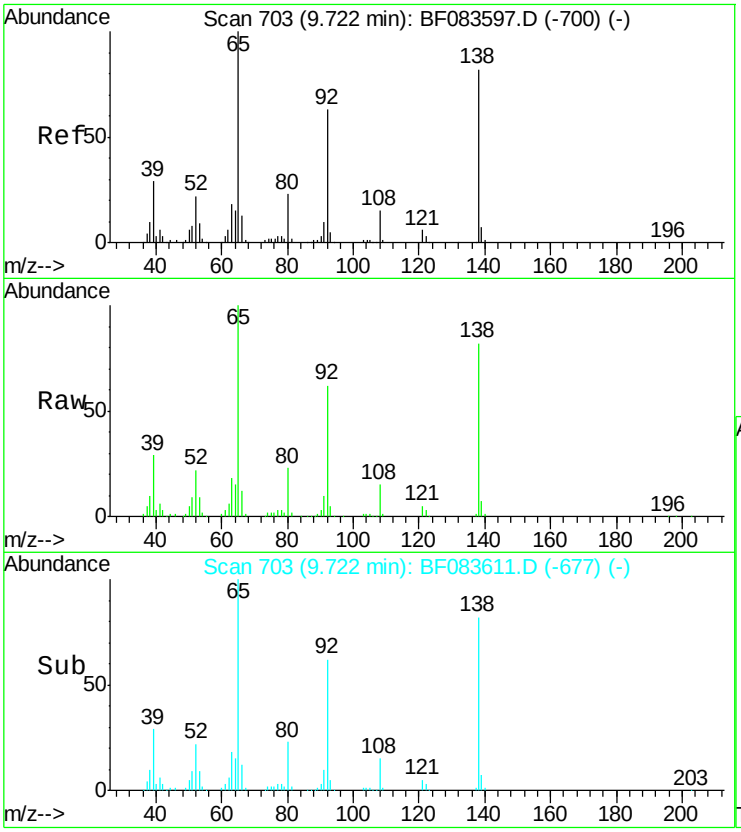


#46
2-Chloronaphthalene
Concen: 39.98 ng
RT: 9.50 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:162 Resp: 842691

Ion	Ratio	Lower	Upper
162	100		
127	43.9	31.0	46.4
164	32.8	27.4	41.0



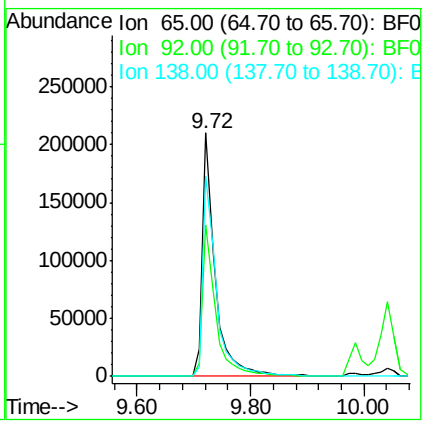


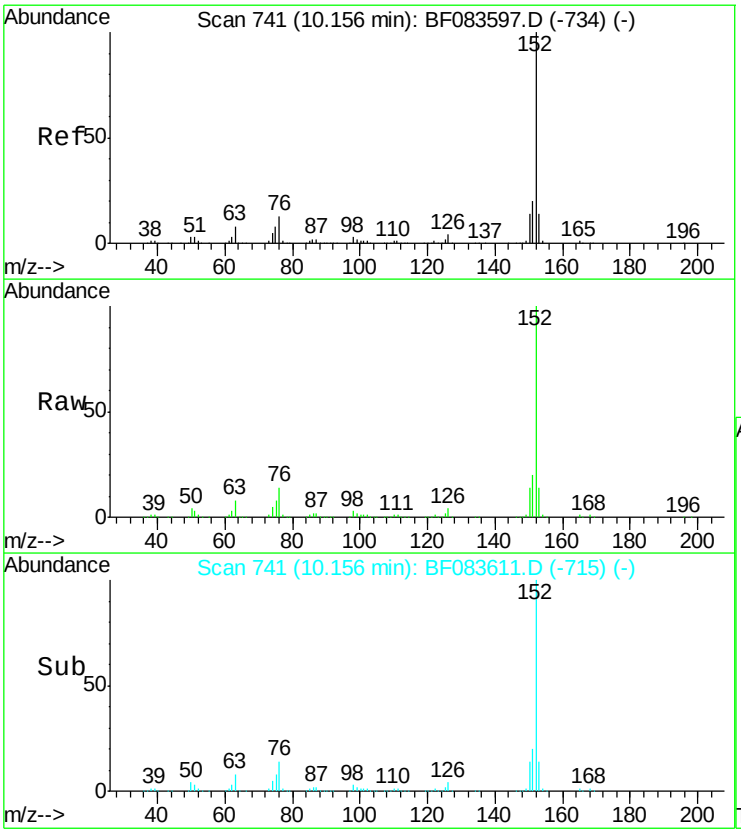
#47
2-Nitroaniline
Concen: 41.64 ng
RT: 9.72 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 316478

Ion	Ratio	Lower	Upper
65	100		
92	62.1	49.6	74.4
138	82.4	64.1	96.1

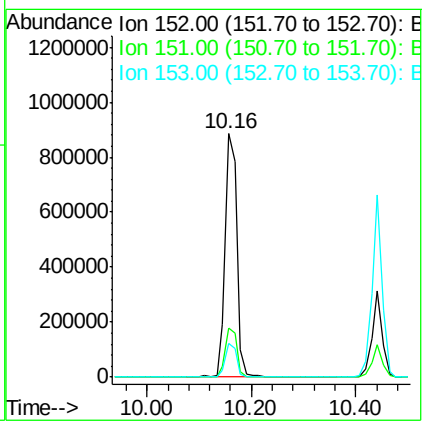


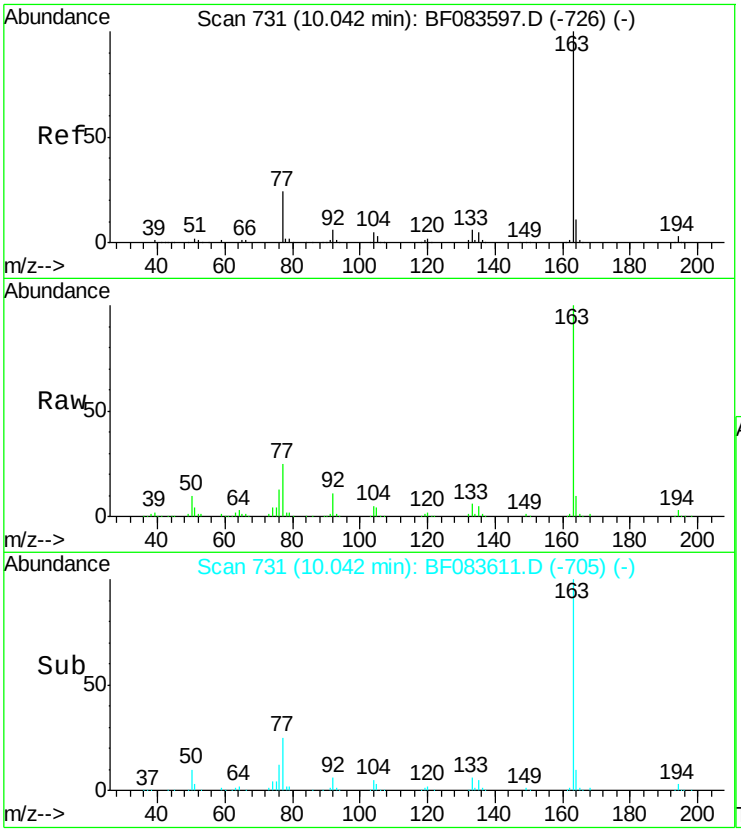


#48
Acenaphthylene
Concen: 39.66 ng
RT: 10.16 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:152 Resp: 1378213

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.9	10.8	16.2



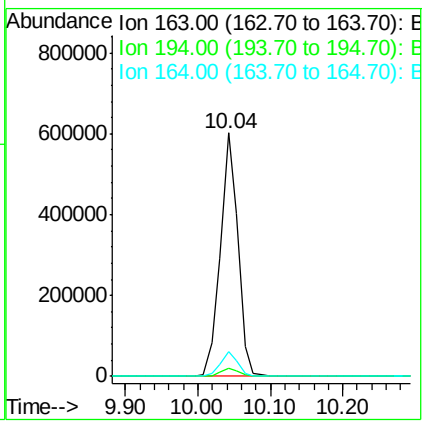


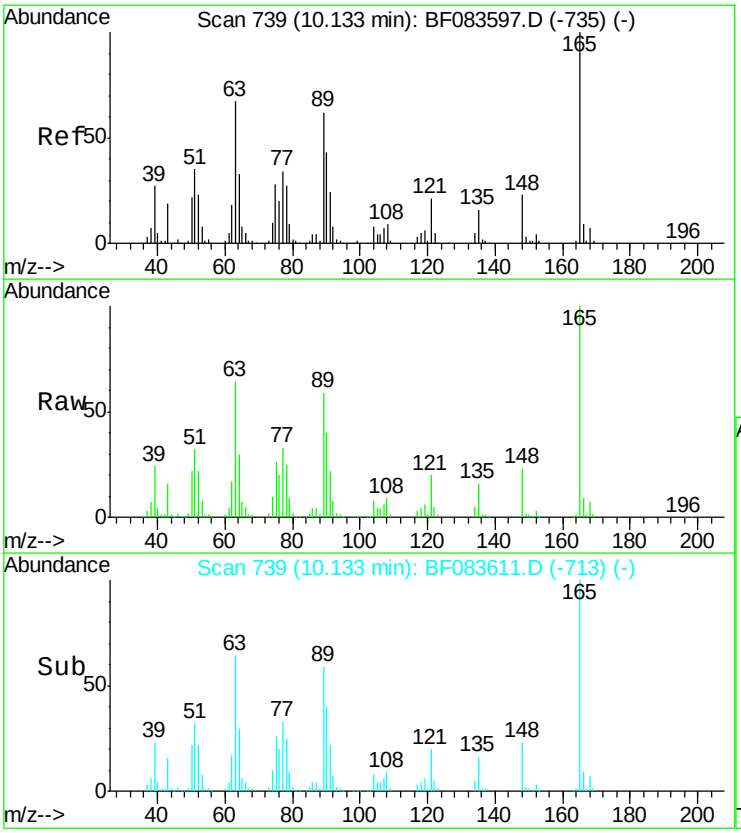
#49
Dimethylphthalate
Concen: 39.68 ng
RT: 10.04 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1014423

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.3	8.6	13.0

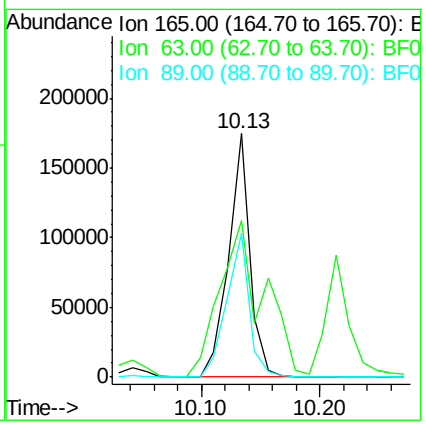


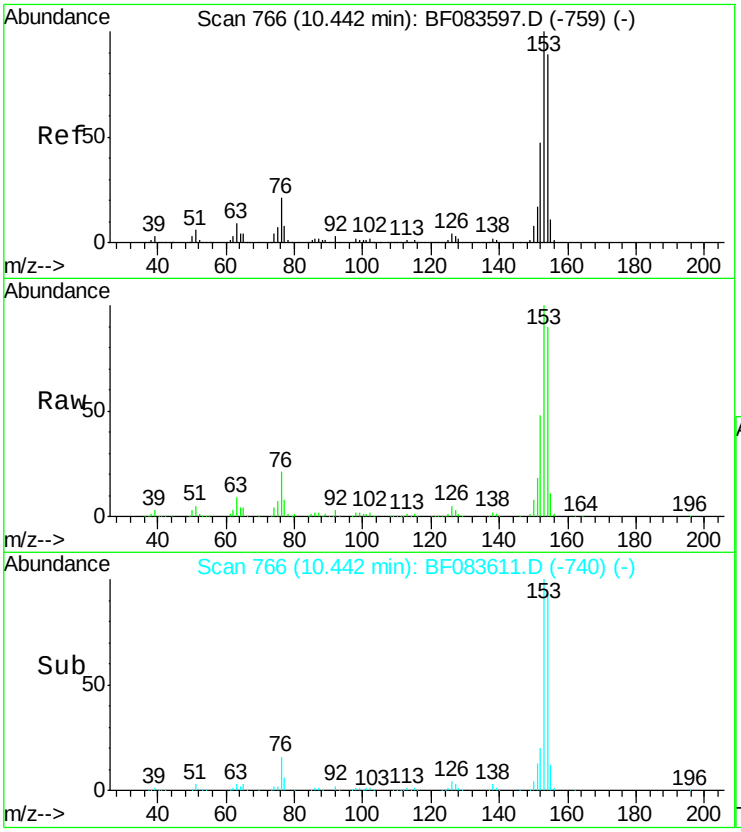


#50
2,6-Dinitrotoluene
Concen: 41.62 ng
RT: 10.13 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:165 Resp: 219673

Ion	Ratio	Lower	Upper
165	100		
63	64.1	56.9	85.3
89	59.1	52.1	78.1



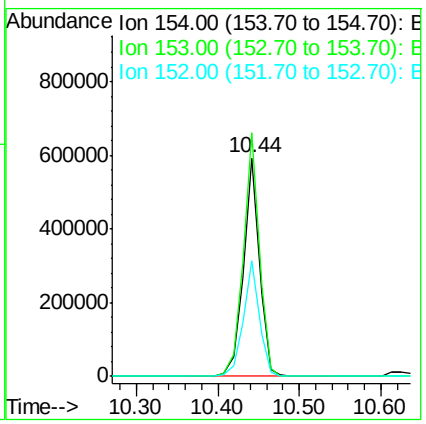


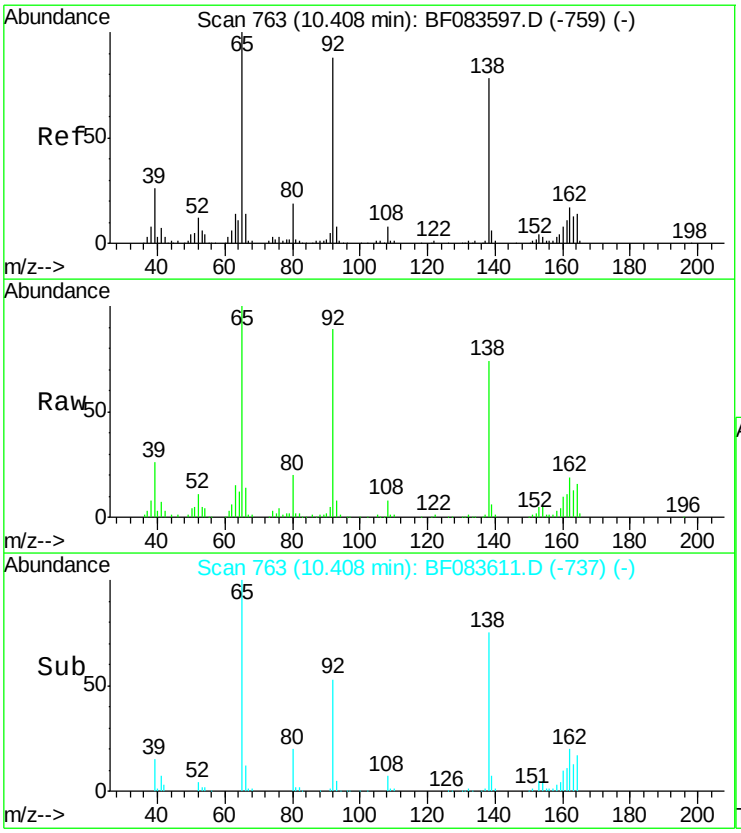
#51
Acenaphthene
Concen: 40.09 ng
RT: 10.44 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 797634

Ion	Ratio	Lower	Upper
154	100		
153	111.6	91.4	137.0
152	53.1	43.4	65.2

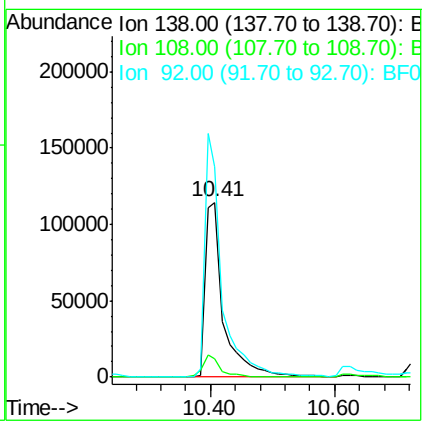


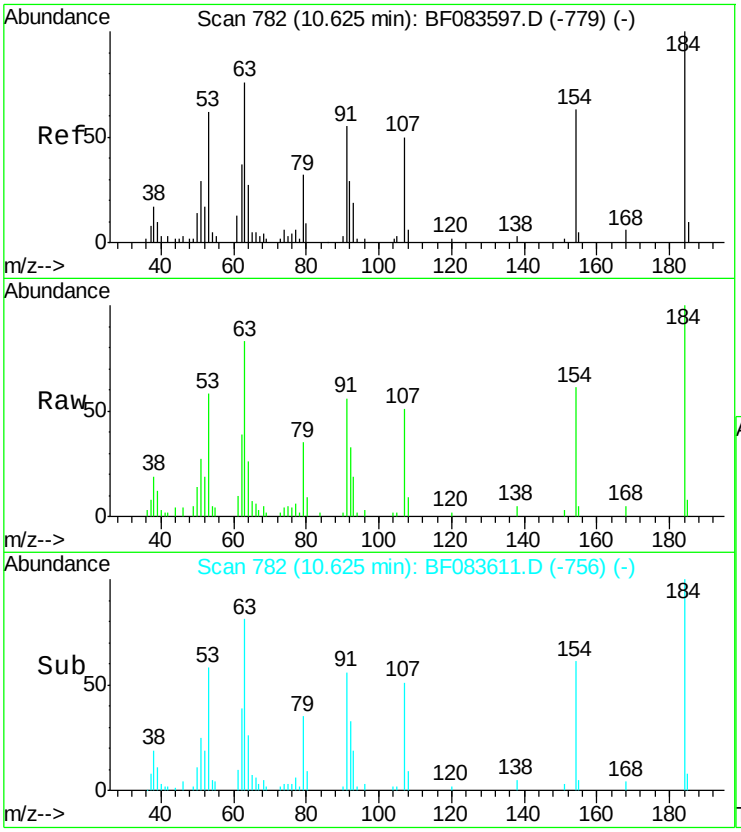


#52
3-Nitroaniline
Concen: 41.75 ng
RT: 10.41 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:138 Resp: 234190

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.9	14.9
92	120.6	113.8	170.8



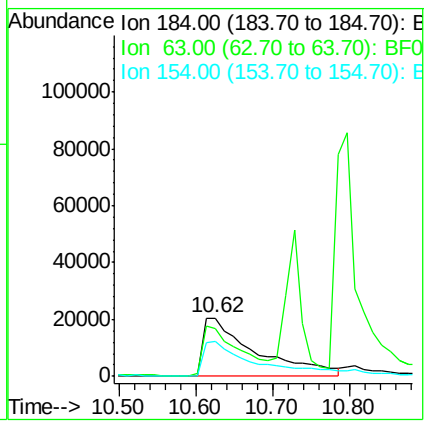


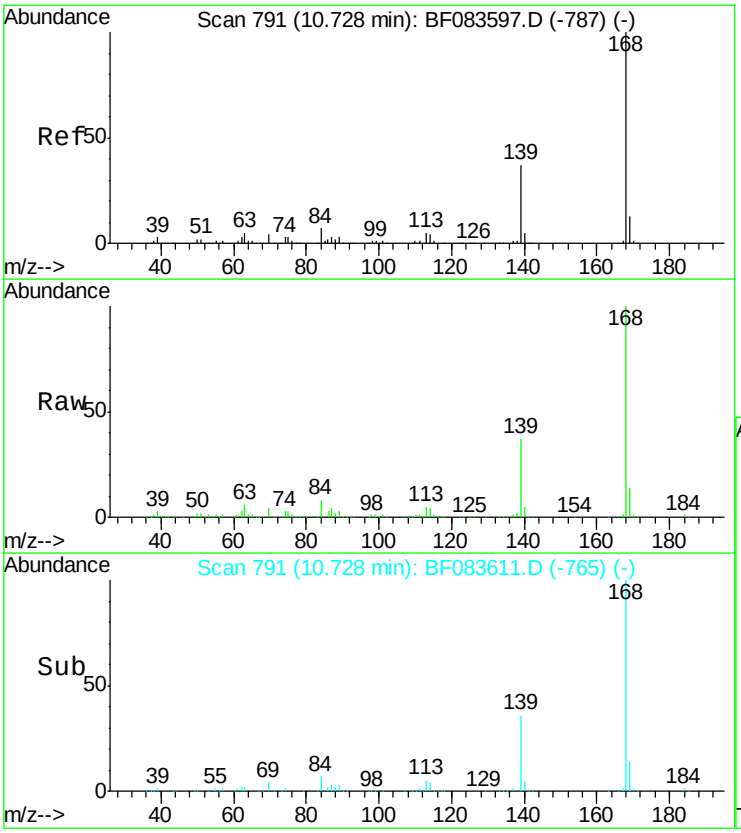
#53
2,4-Dinitrophenol
Concen: 40.35 ng
RT: 10.62 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 97601

Ion	Ratio	Lower	Upper
184	100		
63	82.6	62.4	93.6
154	60.6	46.6	69.8

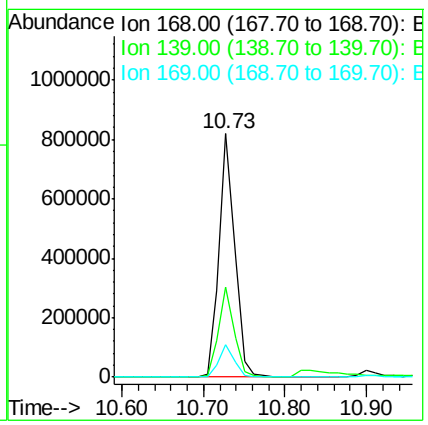


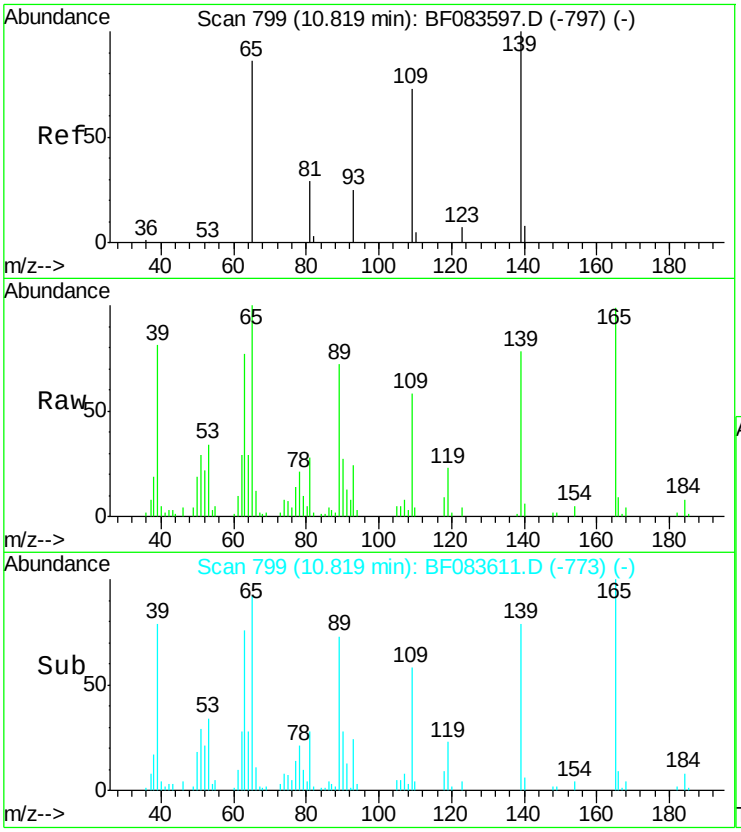


#54
Dibenzofuran
Concen: 39.63 ng
RT: 10.73 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:168 Resp: 1093479

Ion	Ratio	Lower	Upper
168	100		
139	36.8	28.0	42.0
169	13.6	10.8	16.2



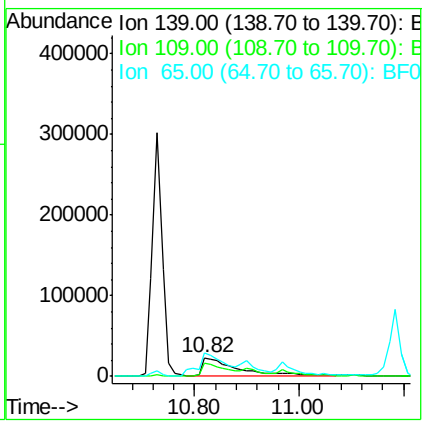


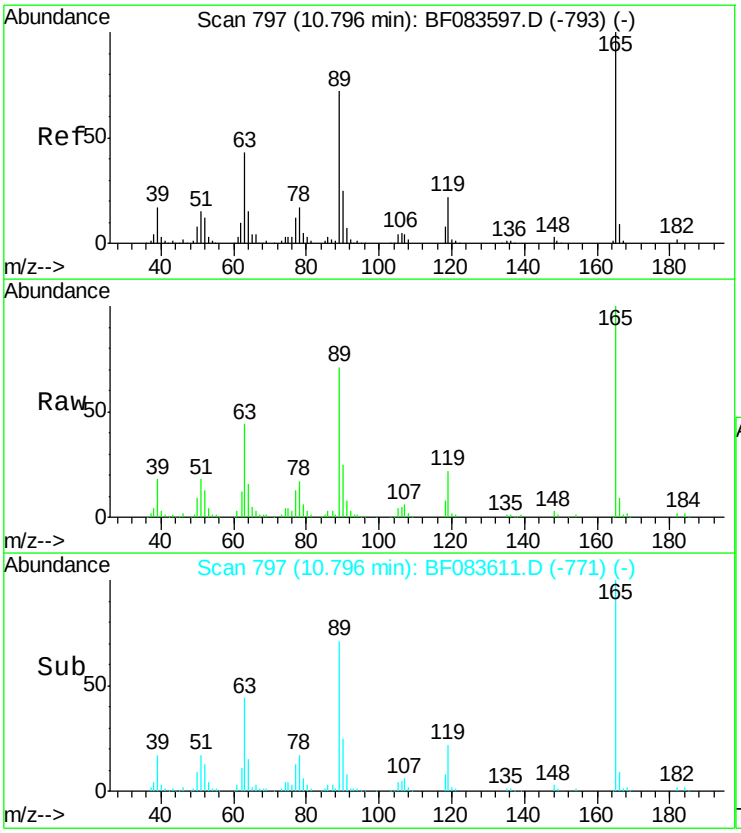
#55
4-Nitrophenol
Concen: 42.40 ng
RT: 10.82 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 104724

Ion	Ratio	Lower	Upper
139	100		
109	73.9	42.0	82.0
65	127.6	89.2	129.2

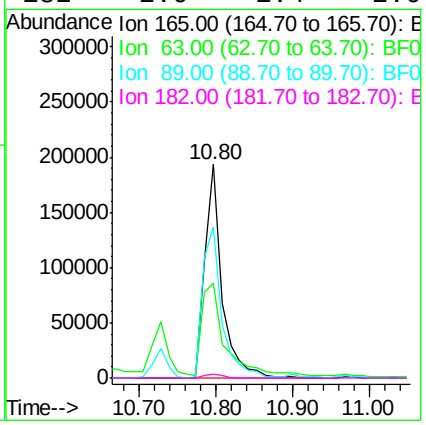


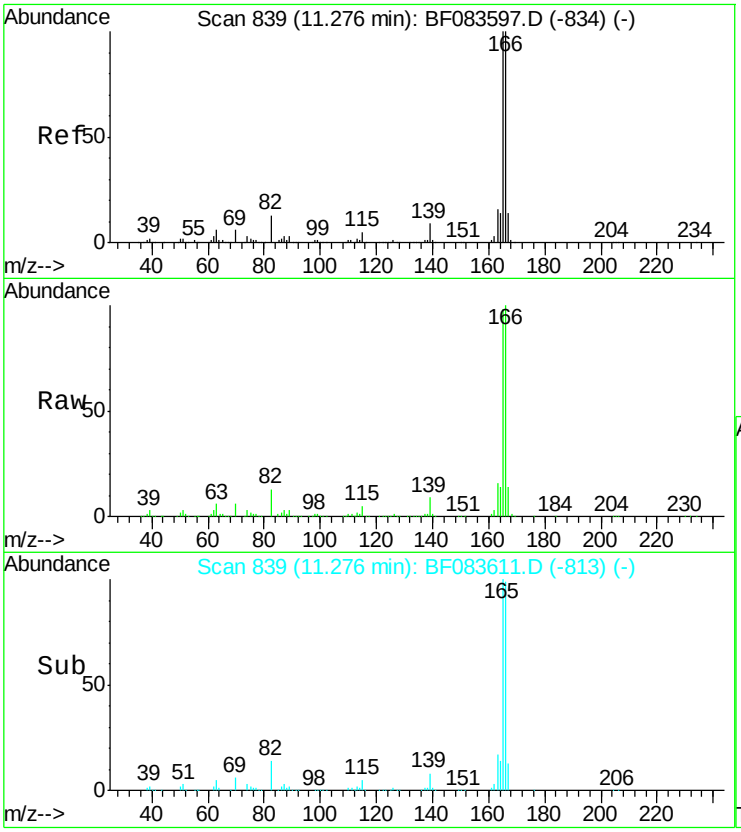


#56
2,4-Dinitrotoluene
Concen: 42.52 ng
RT: 10.80 min Scan# 797
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:165 Resp: 297625

Ion	Ratio	Lower	Upper
165	100		
63	44.3	51.4	77.2#
89	70.6	72.6	108.8#
182	2.0	1.4	2.0



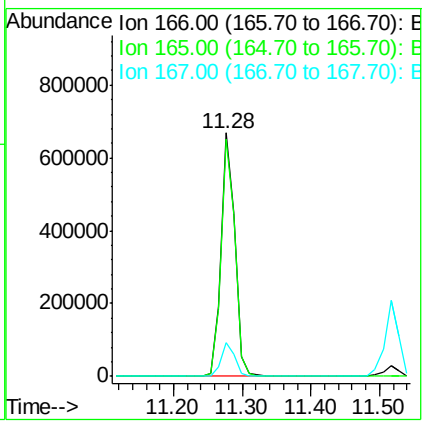


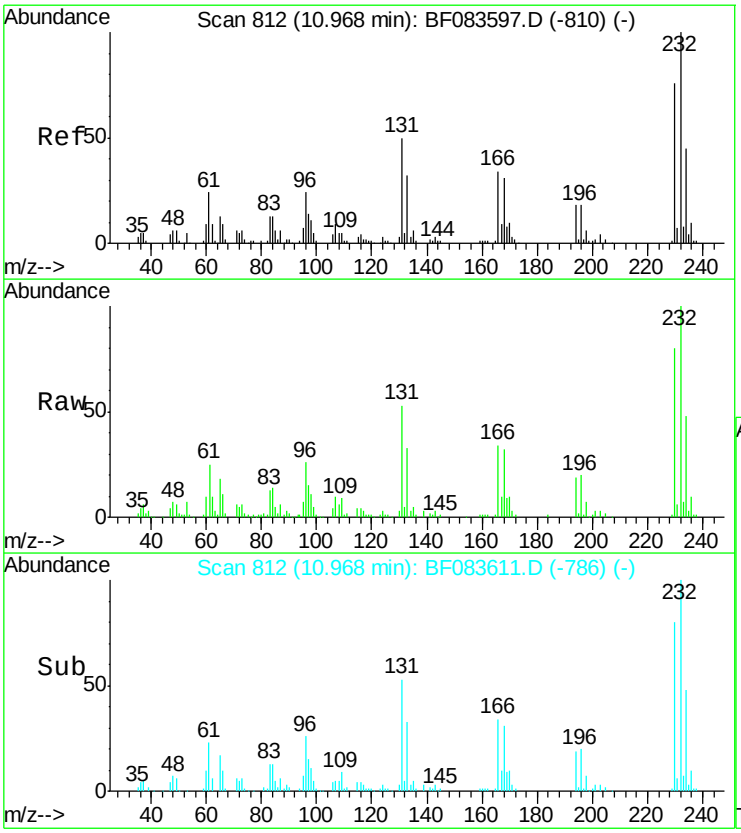
#57
Fluorene
Concen: 39.53 ng
RT: 11.28 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 951736

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.0	120.0
167	14.1	10.6	16.0

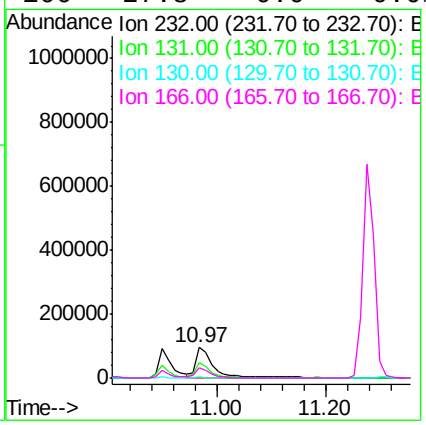


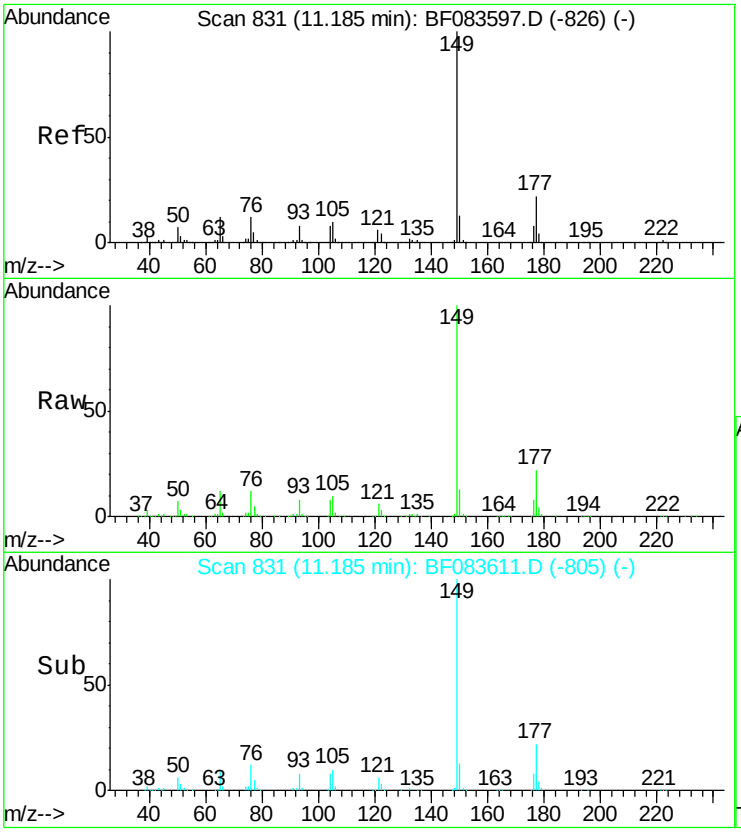


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.37 ng
RT: 10.97 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:232 Resp: 206373

Ion	Ratio	Lower	Upper
232	100		
131	45.7	0.0	0.0#
130	2.0	0.0	0.0#
166	27.8	0.0	0.0#



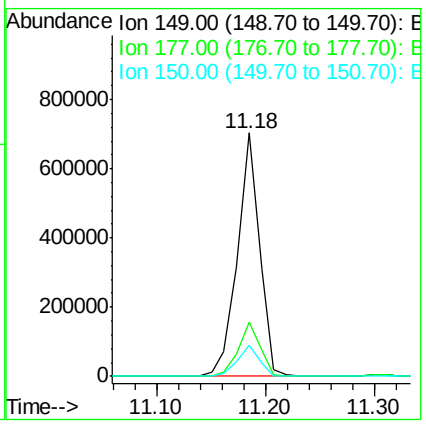


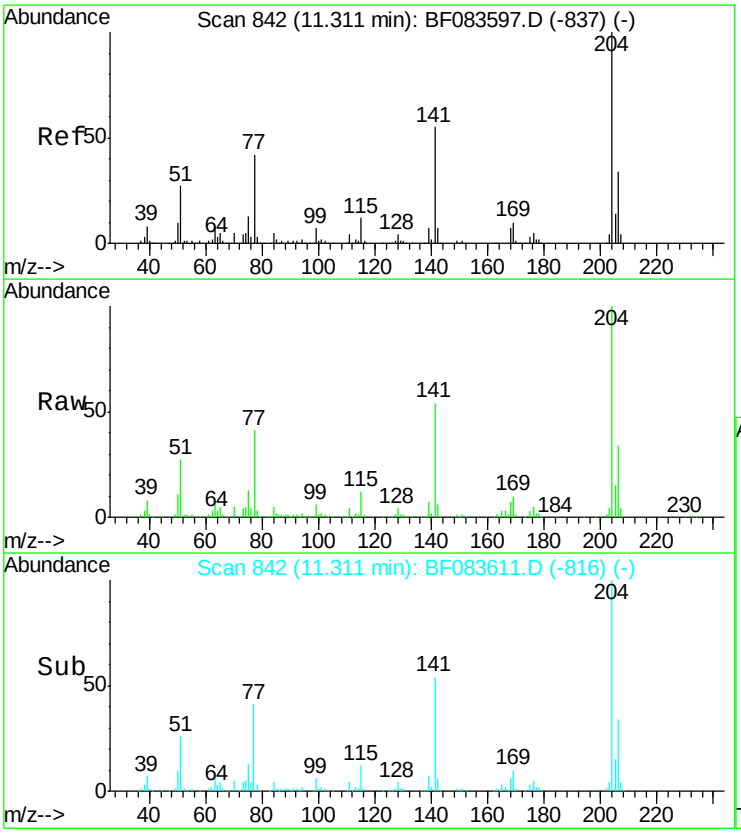
#59
Diethylphthalate
Concen: 39.70 ng
RT: 11.18 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 986680

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.9	25.3
150	12.7	10.2	15.4

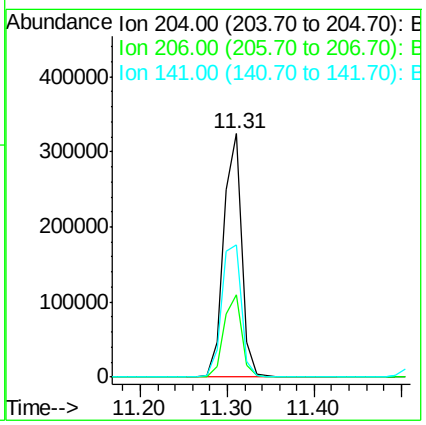


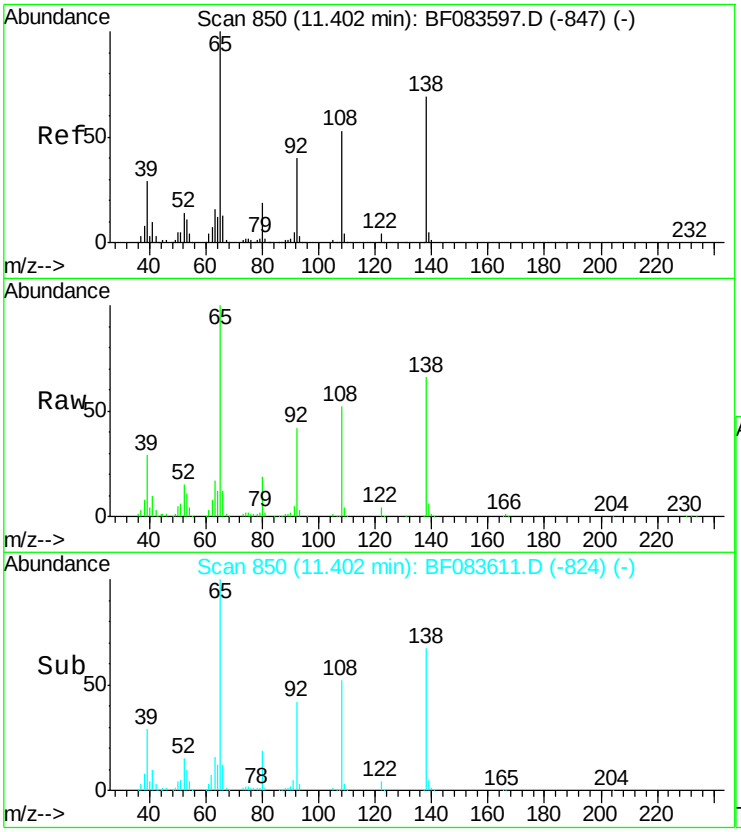


#60
4-Chlorophenyl-phenylether
Concen: 40.60 ng
RT: 11.31 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:204 Resp: 465372

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.3	40.9
141	54.4	51.9	77.9



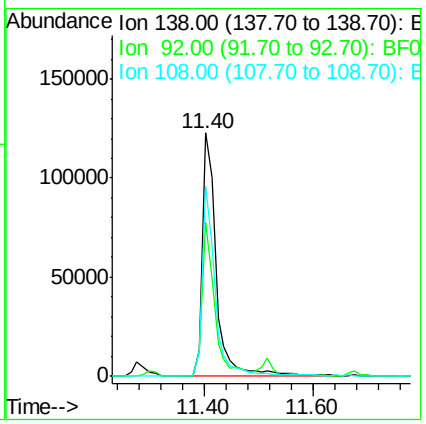


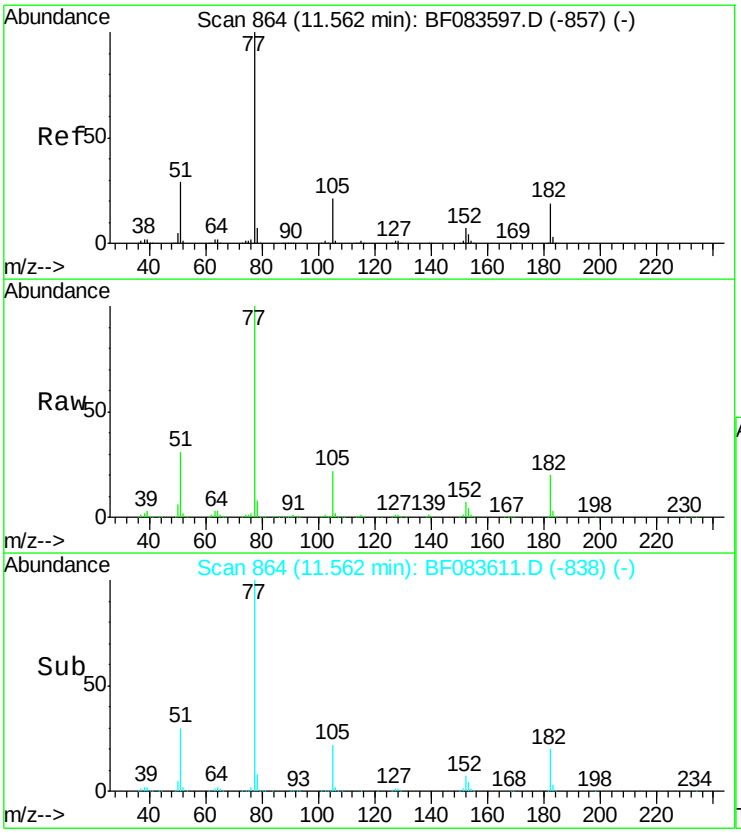
#61
4-Nitroaniline
Concen: 42.90 ng
RT: 11.40 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 218657

Ion	Ratio	Lower	Upper
138	100		
92	63.1	29.0	69.0
108	78.0	47.4	87.4

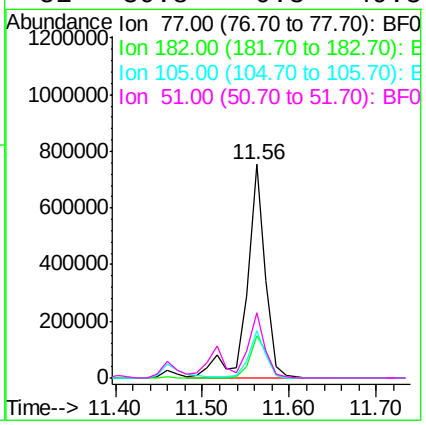


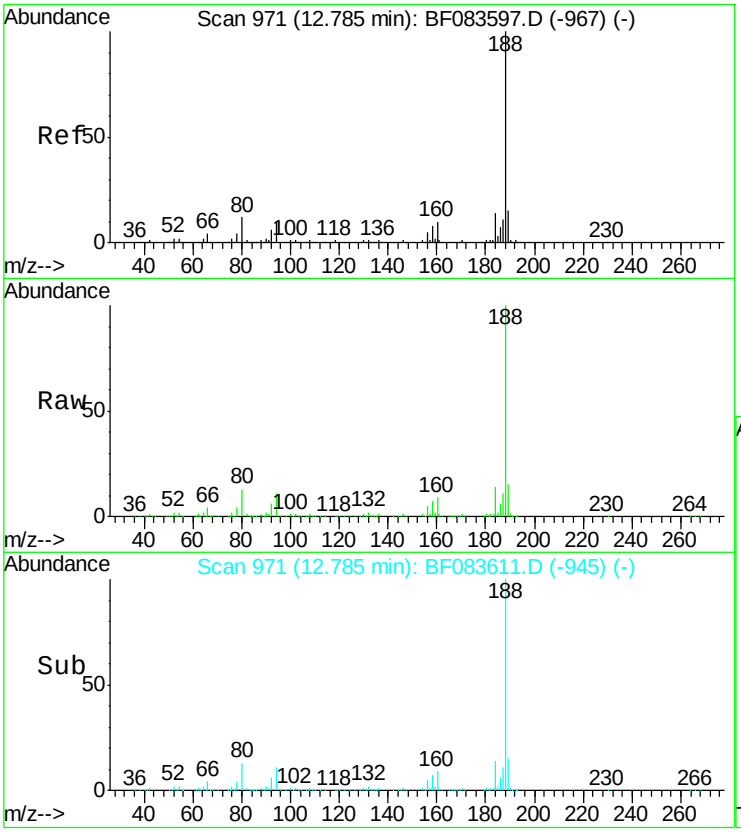


#62
Azobenzene
Concen: 40.63 ng
RT: 11.56 min Scan# 864
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion: 77 Resp: 1111430

Ion	Ratio	Lower	Upper
77	100		
182	19.9	2.5	42.5
105	22.1	2.1	42.1
51	30.8	9.3	49.3



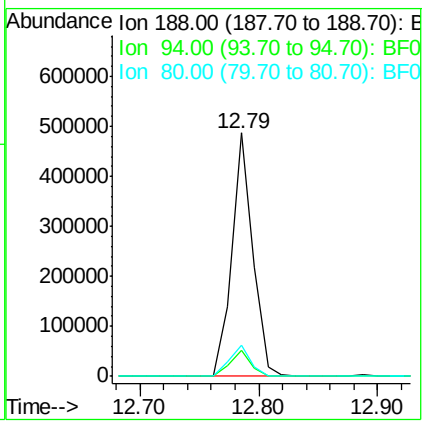


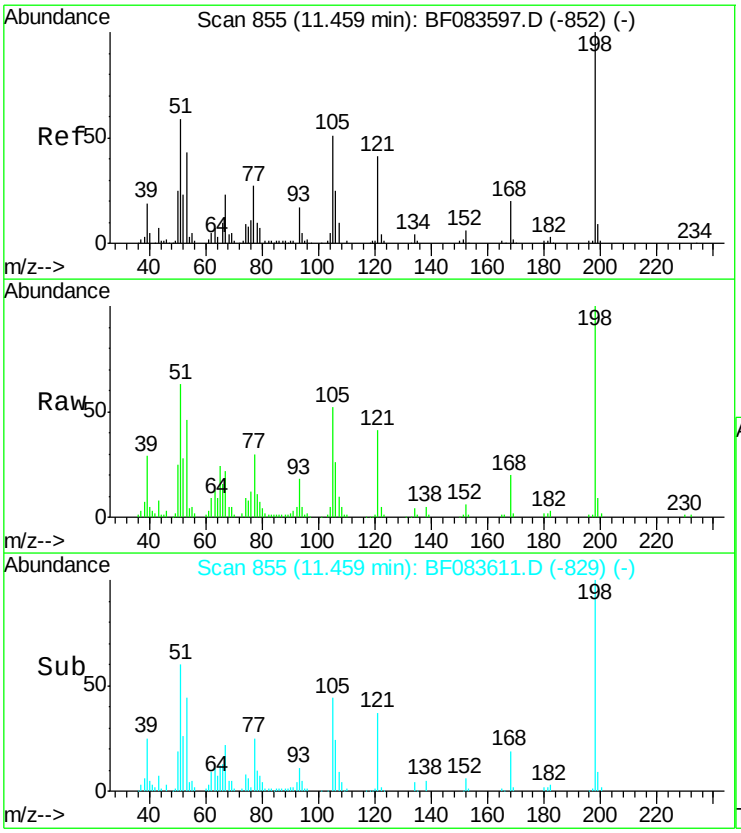
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.79 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 597489

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.4	14.2
80	12.9	10.6	16.0

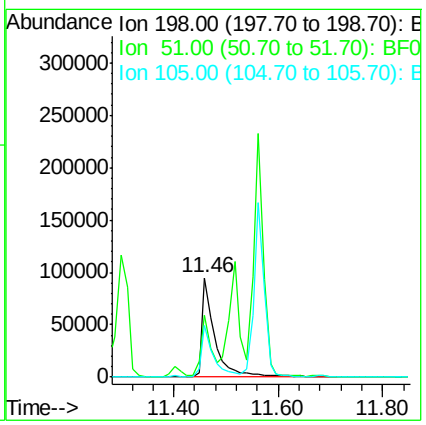


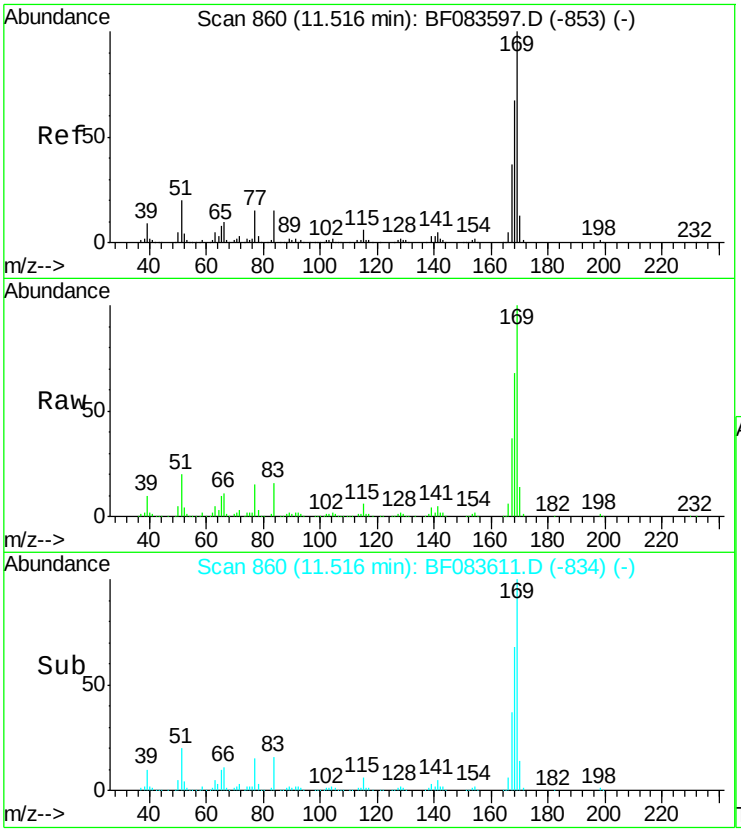


#64
4,6-Dinitro-2-methylphenol
Concen: 41.10 ng
RT: 11.46 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:198 Resp: 166124

Ion	Ratio	Lower	Upper
198	100		
51	62.9	53.8	93.8
105	52.0	38.6	78.6



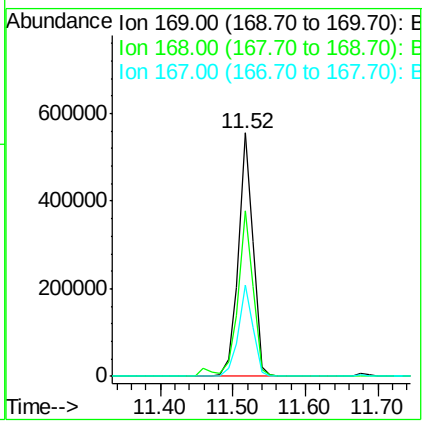


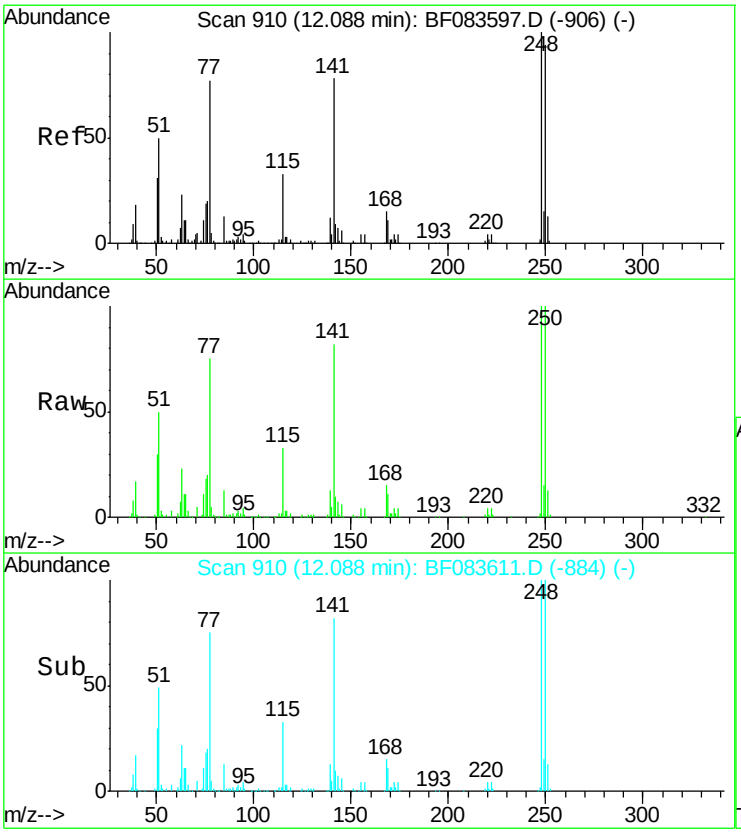
#65
n-Nitrosodiphenylamine
Concen: 39.77 ng
RT: 11.52 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 784135

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.0	79.6
167	37.4	29.3	43.9

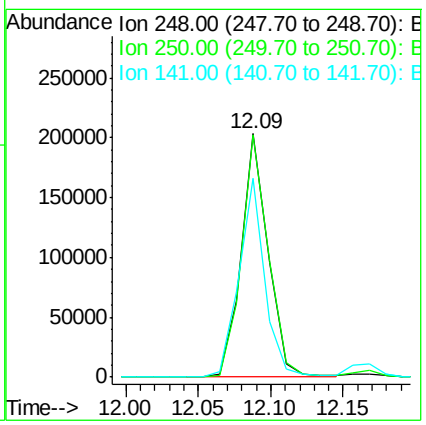


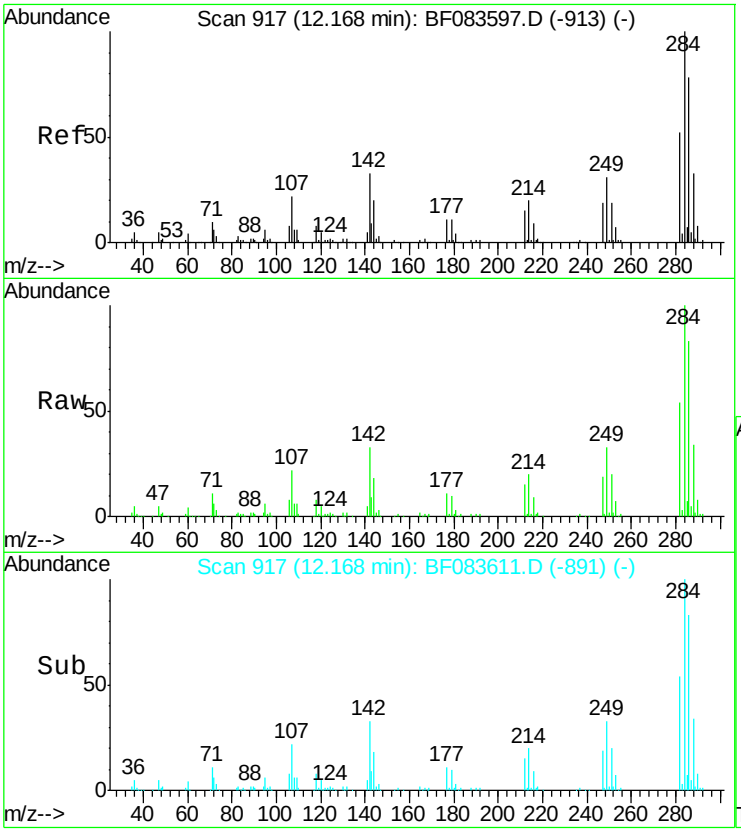


#66
4-Bromophenyl-phenylether
Concen: 39.25 ng
RT: 12.09 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:248 Resp: 261552

Ion	Ratio	Lower	Upper
248	100		
250	99.6	79.2	118.8
141	81.8	58.2	87.4



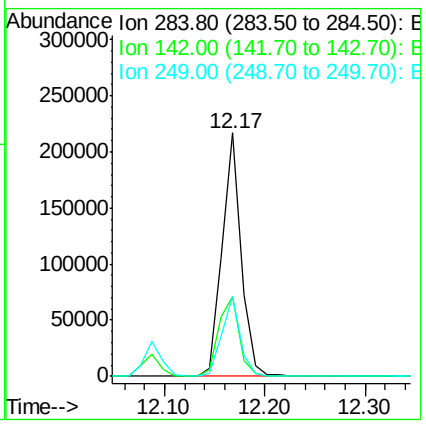


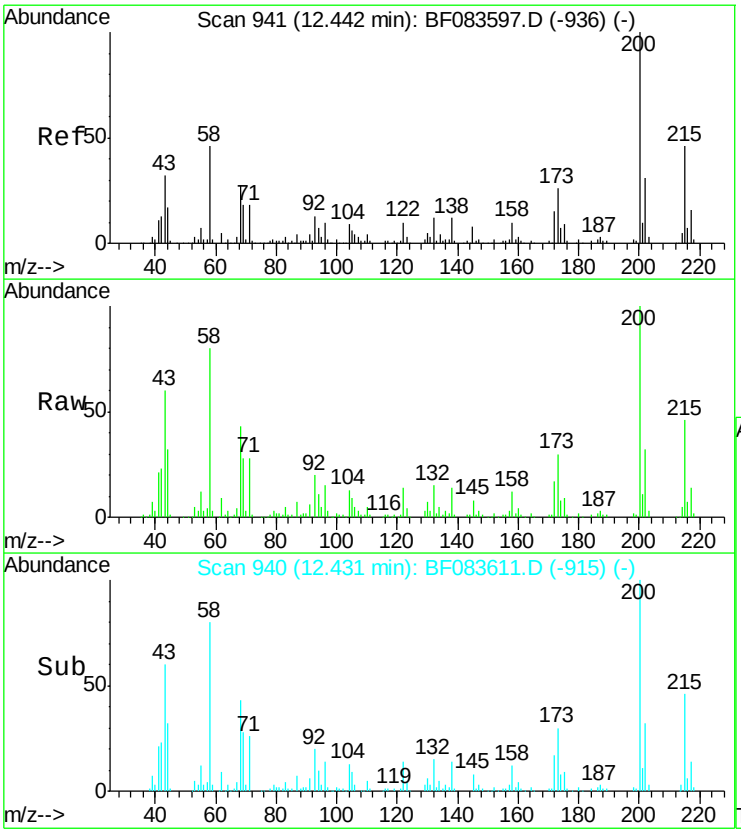
#67
Hexachlorobenzene
Concen: 40.29 ng
RT: 12.17 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 284825

Ion	Ratio	Lower	Upper
284	100		
142	32.5	31.0	46.4
249	32.6	26.9	40.3

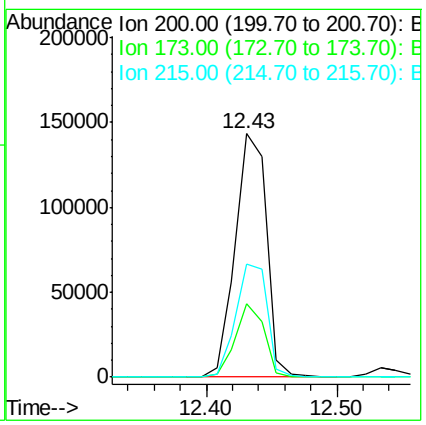


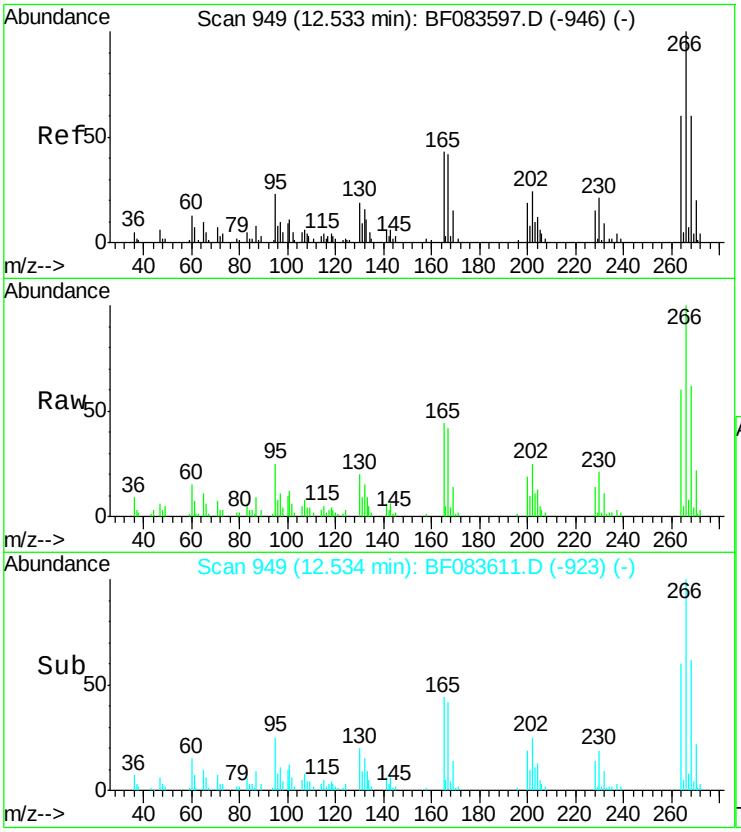


#68
Atrazine
Concen: 40.76 ng
RT: 12.43 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:200 Resp: 239159

Ion	Ratio	Lower	Upper
200	100		
173	30.1	7.8	47.8
215	46.2	25.7	65.7



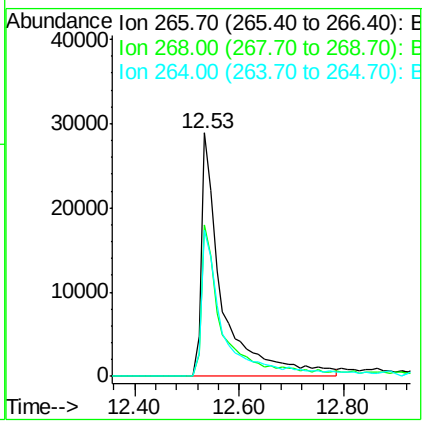


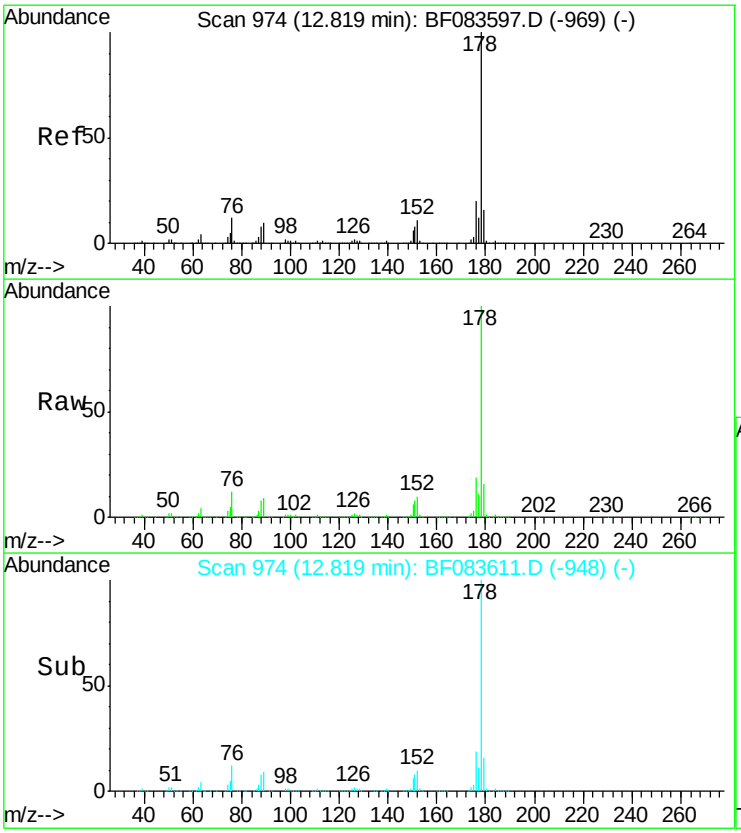
#69
Pentachlorophenol
Concen: 45.34 ng
RT: 12.53 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 79864

Ion	Ratio	Lower	Upper
266	100		
268	62.0	50.2	75.2
264	60.3	51.4	77.2

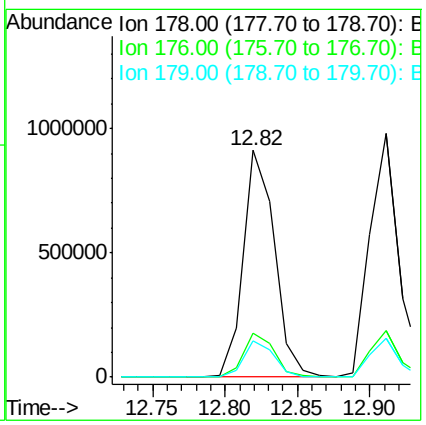


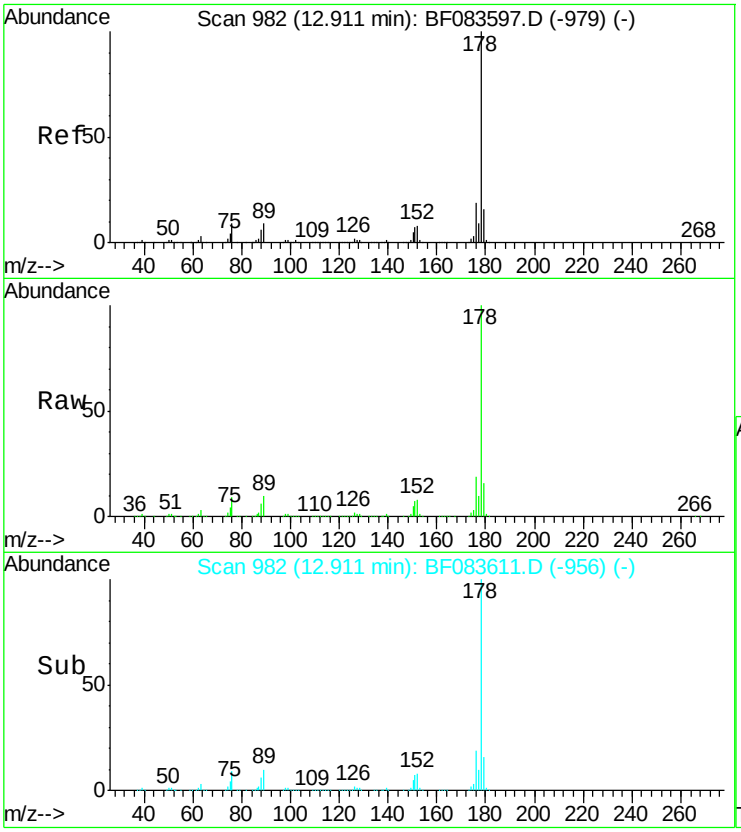


#70
Phenanthrene
Concen: 39.99 ng
RT: 12.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:178 Resp: 1372813

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	16.1	12.2	18.4



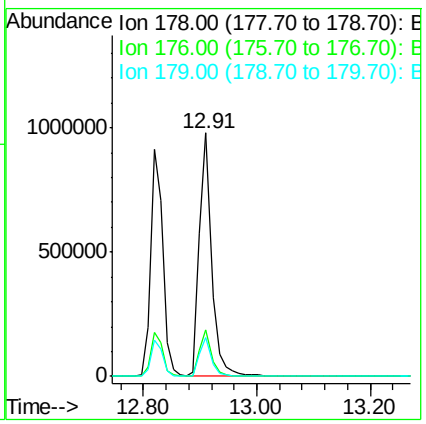


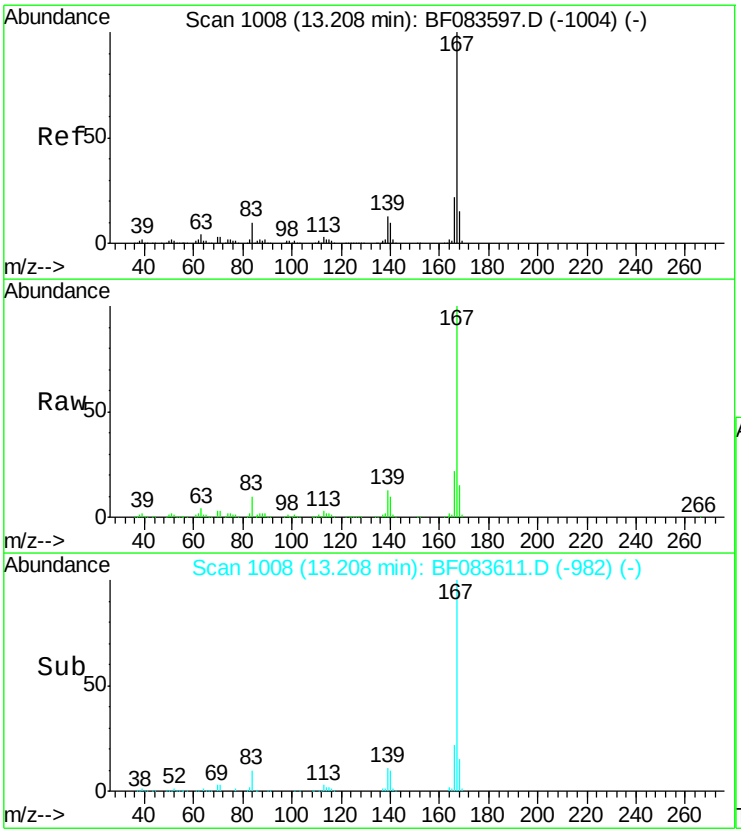
#71
Anthracene
Concen: 40.03 ng
RT: 12.91 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1423395

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.8	12.6	18.8

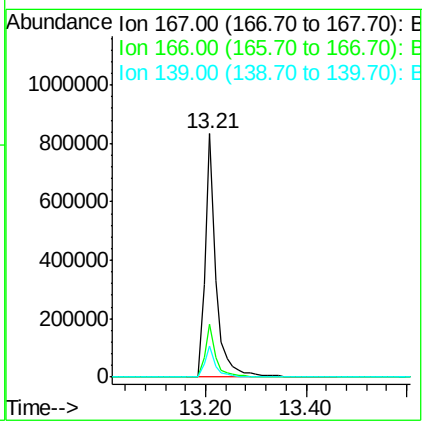


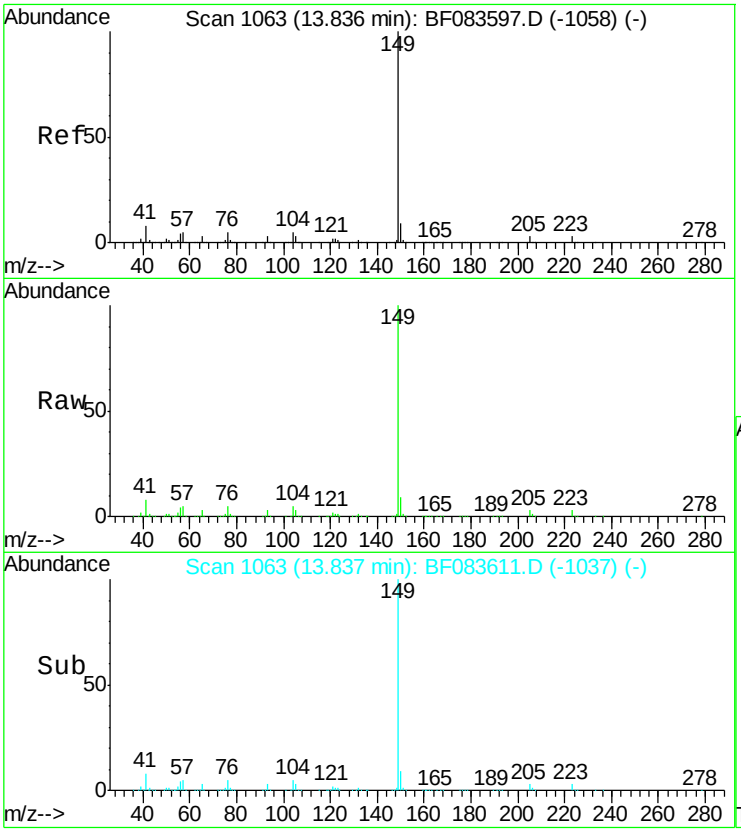


#72
Carbazole
Concen: 40.67 ng
RT: 13.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:167 Resp: 1240155

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.7	9.3	13.9



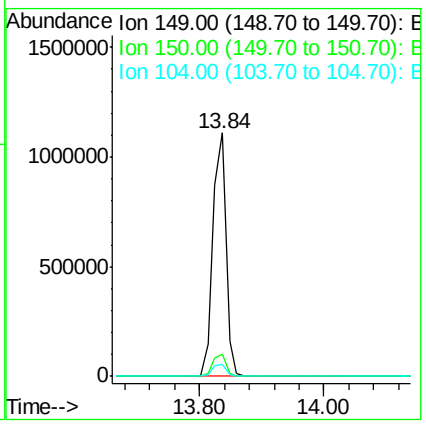


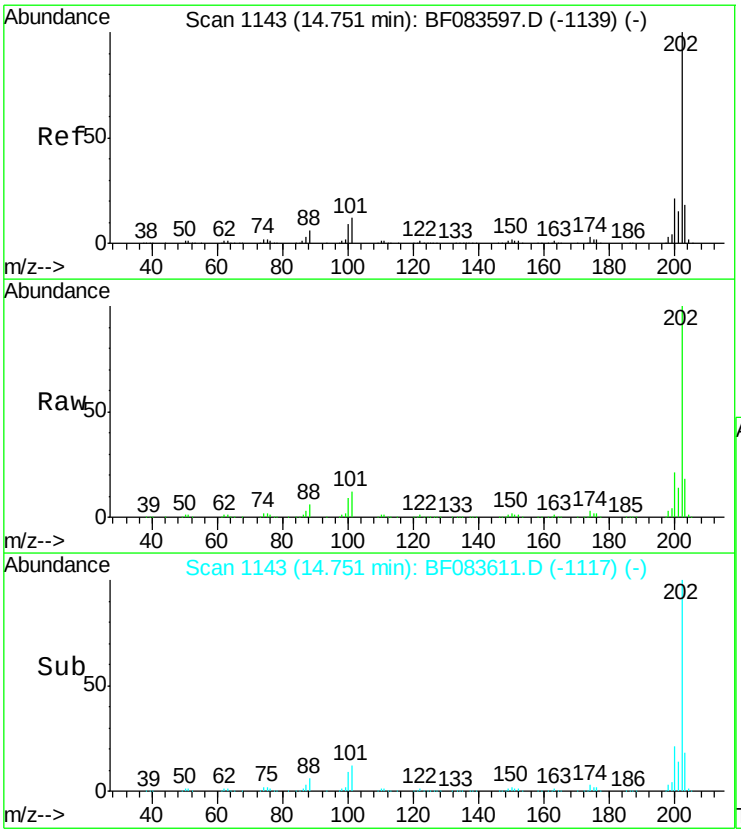
#73
Di-n-butylphthalate
Concen: 41.34 ng
RT: 13.84 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1585638

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.9	5.9

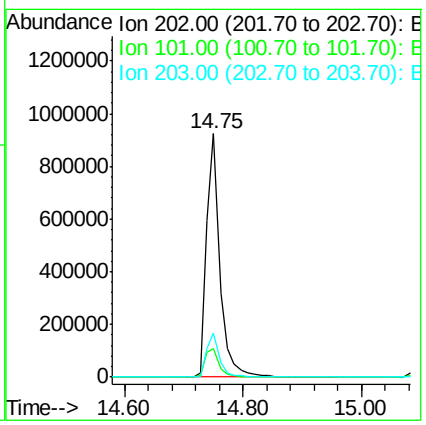


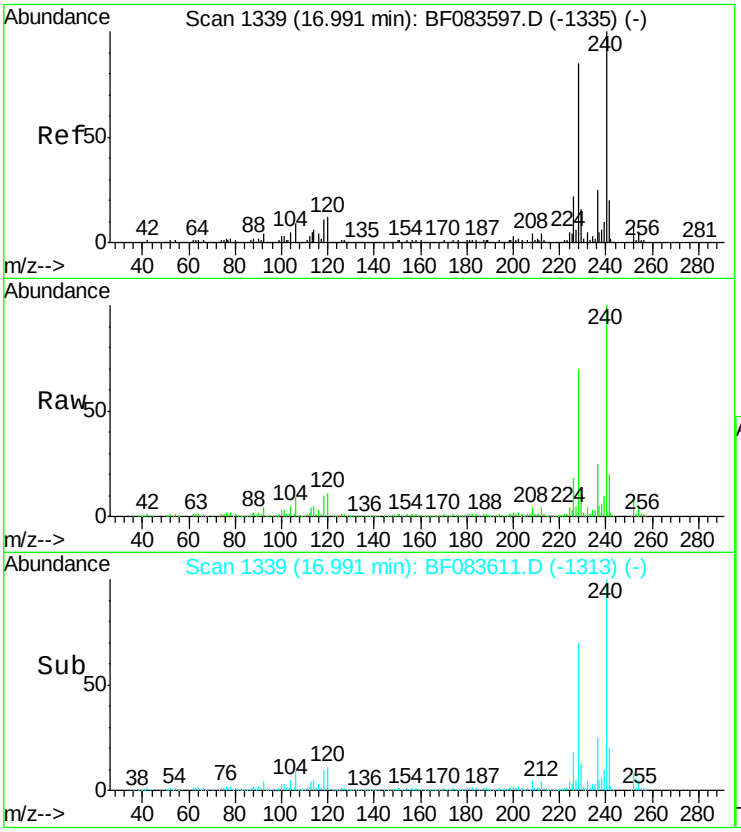


#74
Fluoranthene
Concen: 40.65 ng
RT: 14.75 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:202 Resp: 1427598

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.5
203	18.2	0.0	37.6



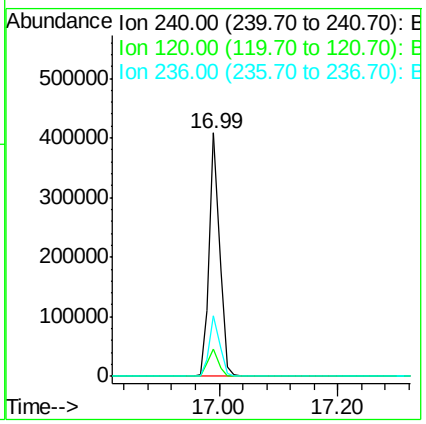


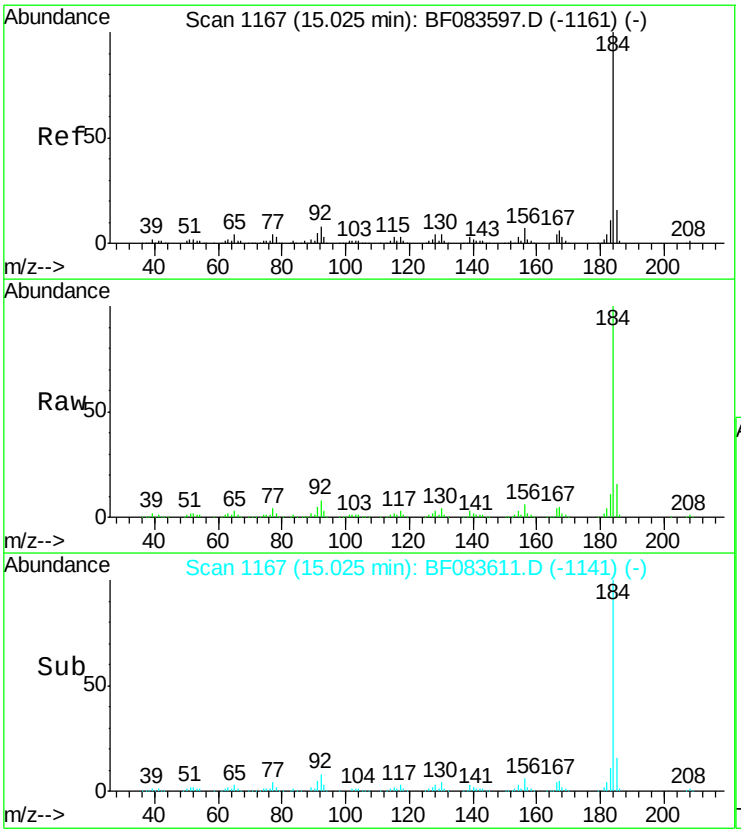
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.99 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 496683

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.1	12.1
236	25.0	20.8	31.2

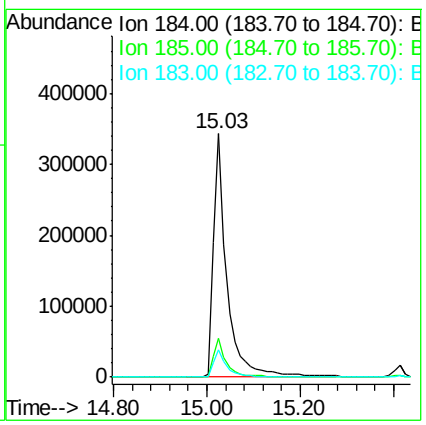


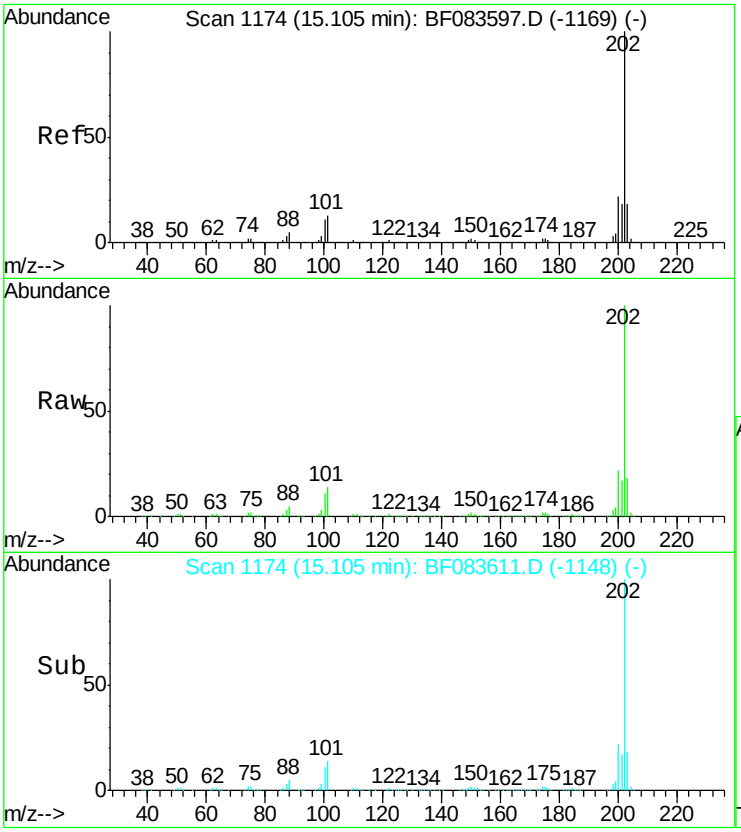


#76
Benzidine
Concen: 44.51 ng
RT: 15.03 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:184 Resp: 687576

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.0	19.6
183	11.4	9.0	13.4



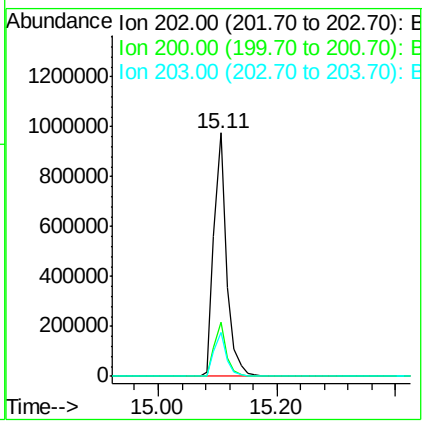


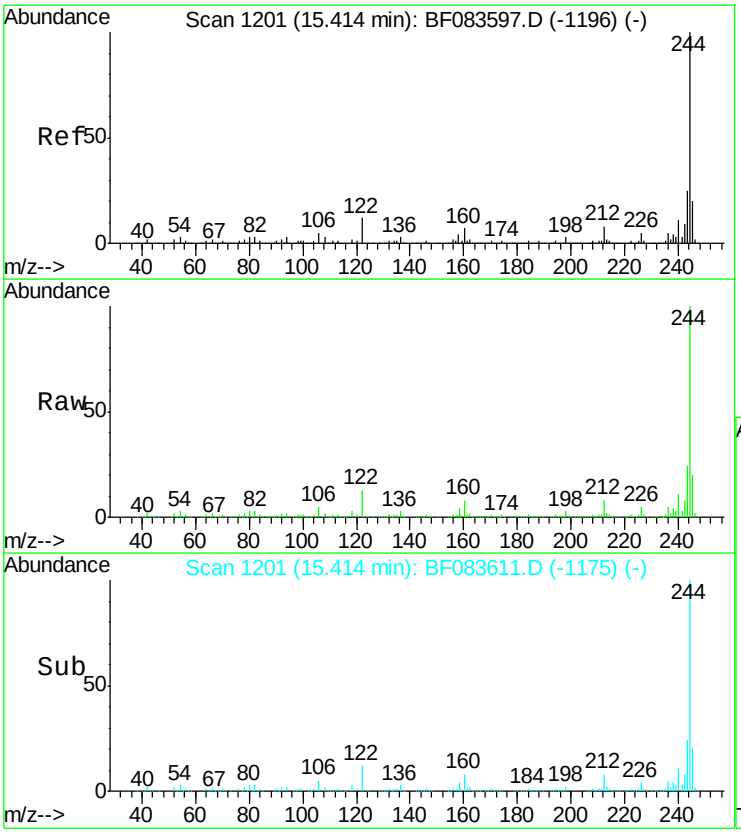
#77
Pyrene
Concen: 40.23 ng
RT: 15.11 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1438592

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.7	25.1
203	18.1	14.3	21.5

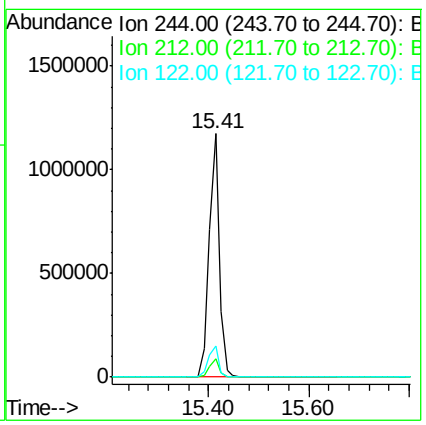


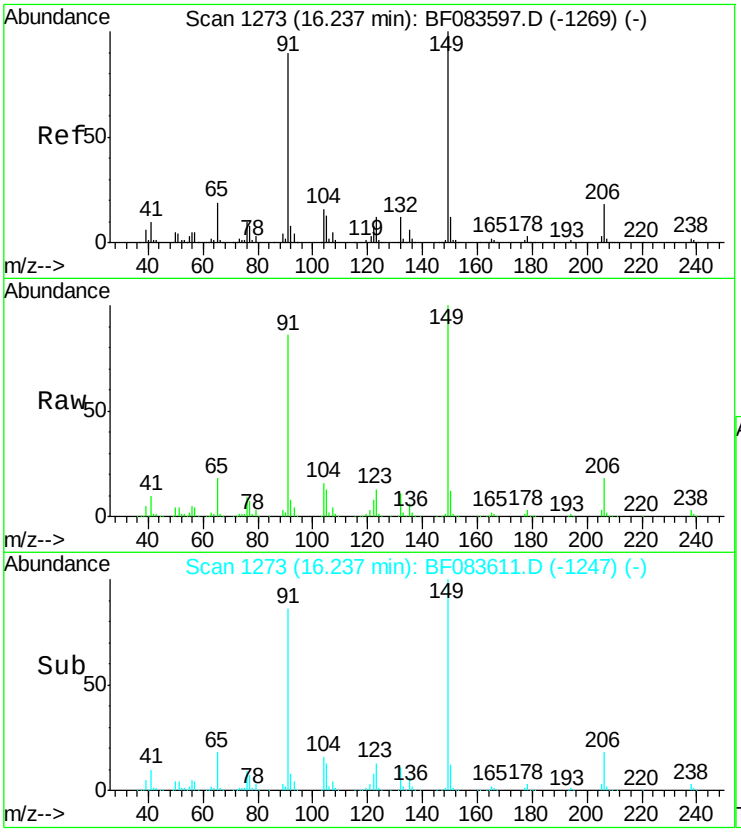


#78
Terphenyl-d14
Concen: 78.28 ng
RT: 15.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:244 Resp: 1652388

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	12.7	11.0	16.6



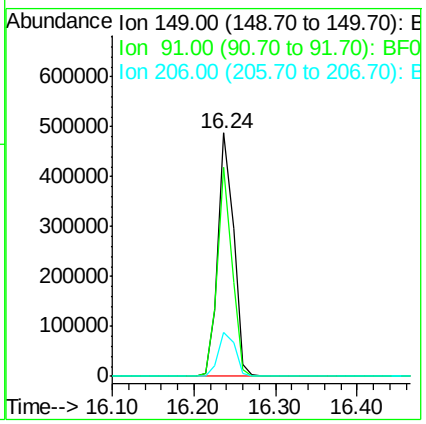


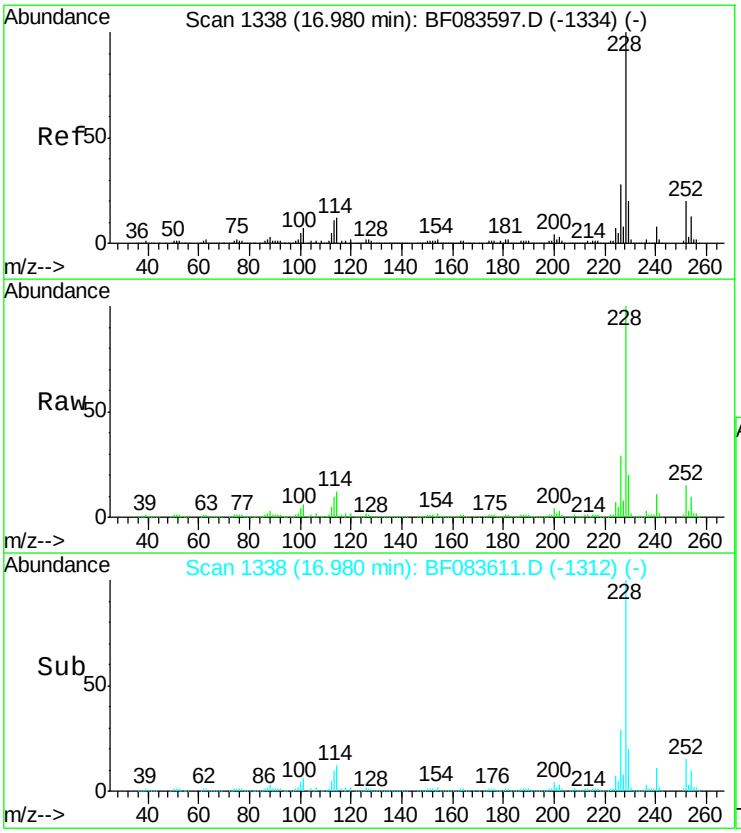
#79
Butylbenzylphthalate
Concen: 41.03 ng
RT: 16.24 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 651215

Ion	Ratio	Lower	Upper
149	100		
91	86.0	60.0	90.0
206	18.0	16.2	24.4

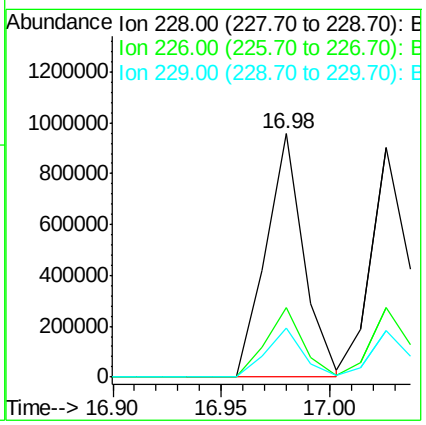


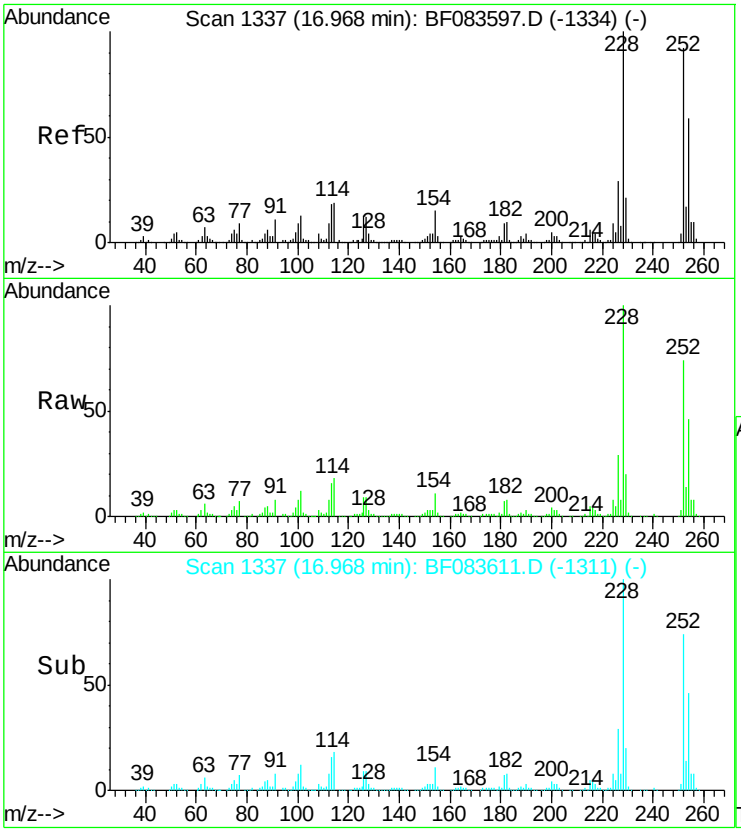


#80
Benzo(a)anthracene
Concen: 39.93 ng
RT: 16.98 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:228 Resp: 1160946

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.3	33.5
229	20.4	15.7	23.5



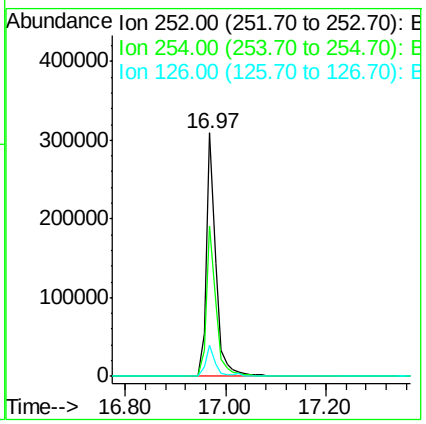


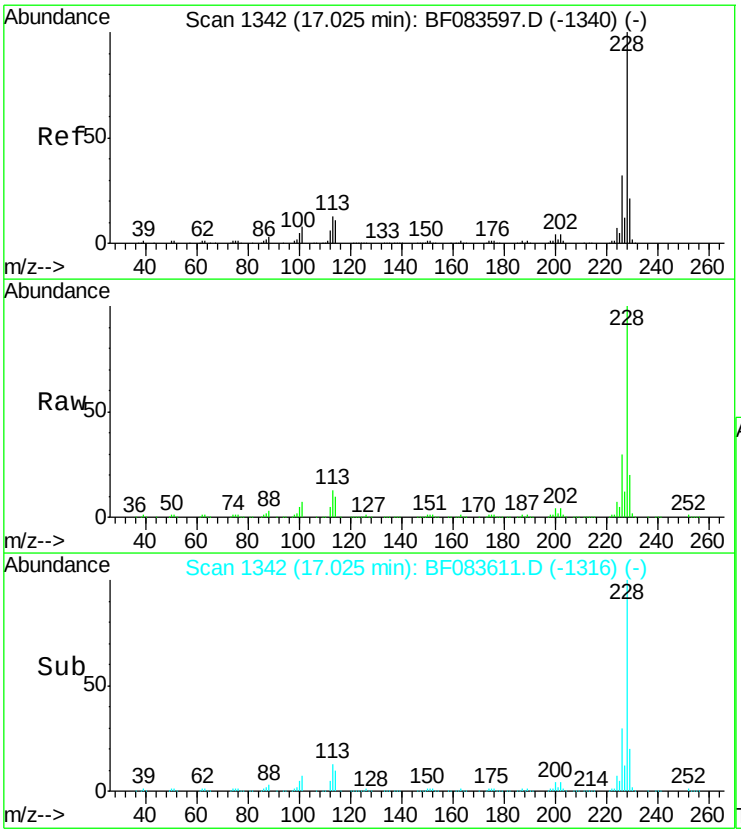
#81
3,3'-Dichlorobenzidine
Concen: 41.02 ng
RT: 16.97 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 402835

Ion	Ratio	Lower	Upper
252	100		
254	61.9	50.6	76.0
126	12.8	11.0	16.4

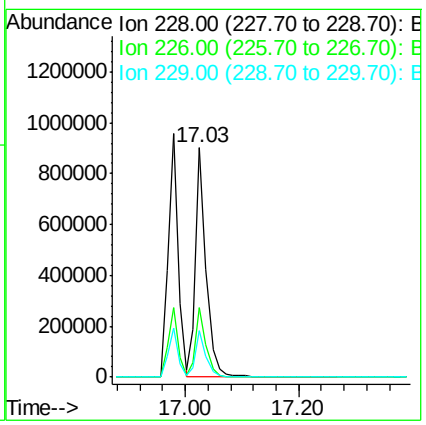


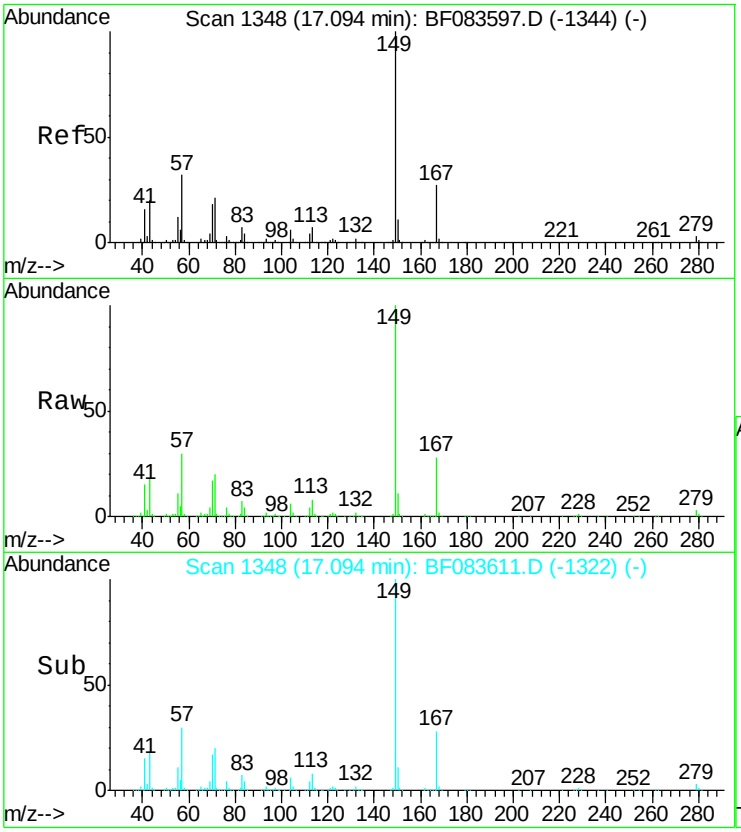


#82
Chrysene
Concen: 39.99 ng
RT: 17.03 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:228 Resp: 1165305

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.7	37.1
229	20.4	16.3	24.5



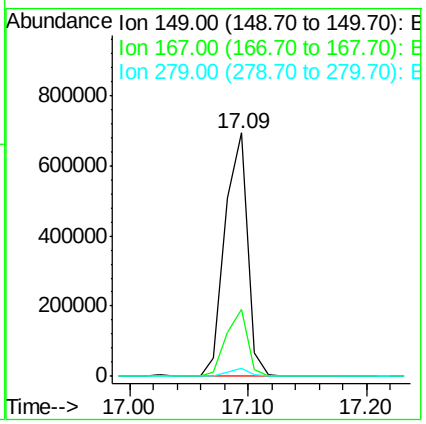


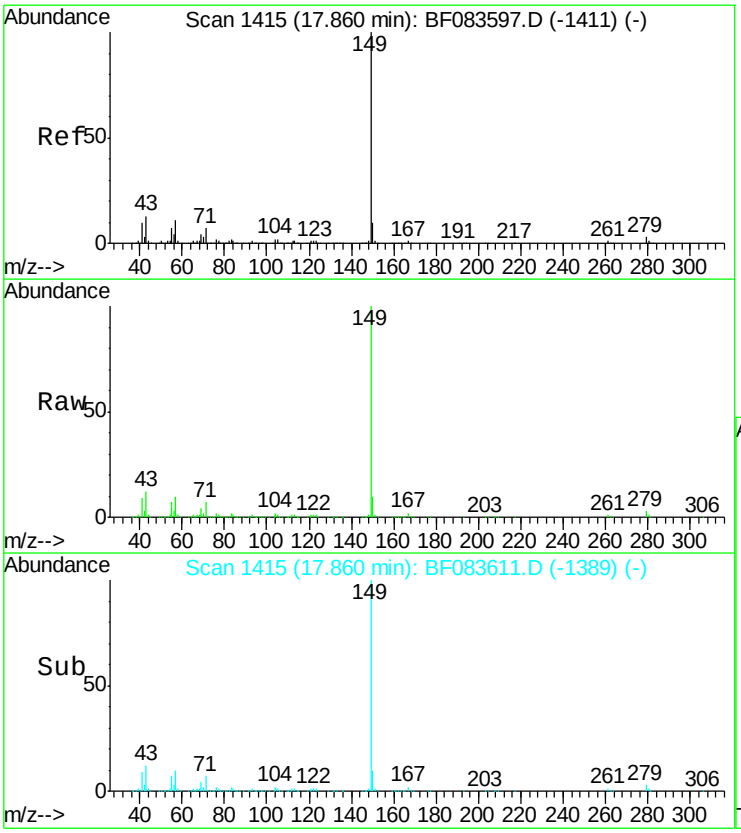
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.25 ng
RT: 17.09 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 908677

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	3.4	3.0	4.4

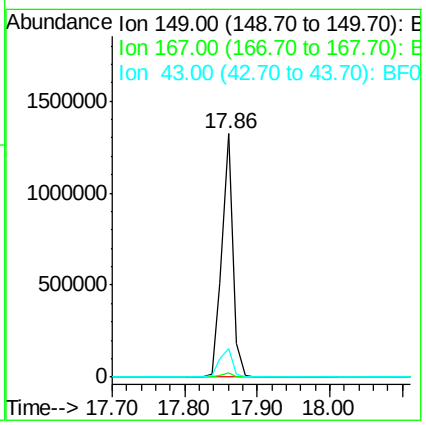


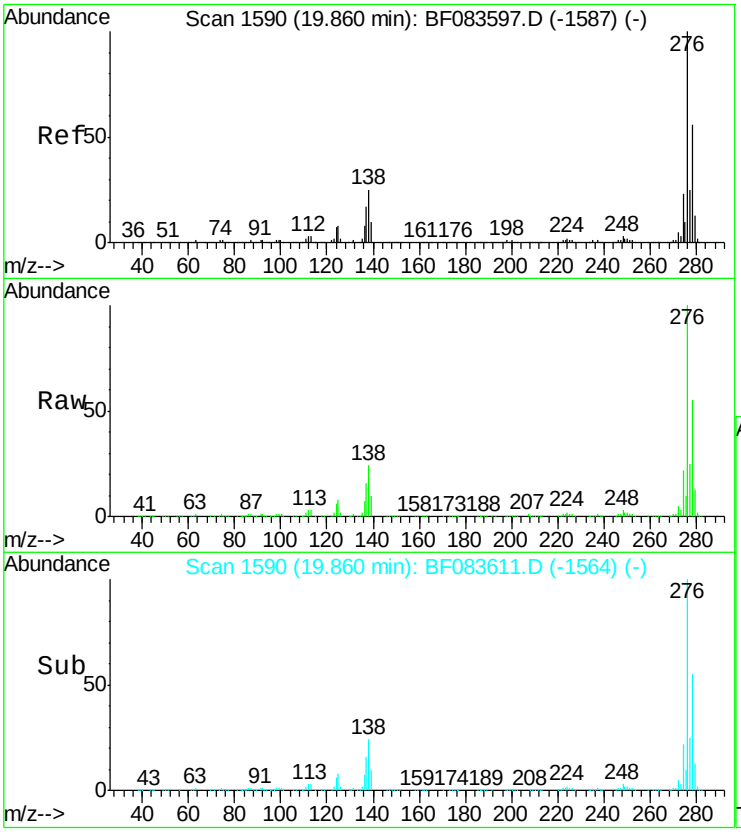


#84
Di-n-octyl phthalate
Concen: 41.94 ng
RT: 17.86 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:149 Resp: 1411619

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



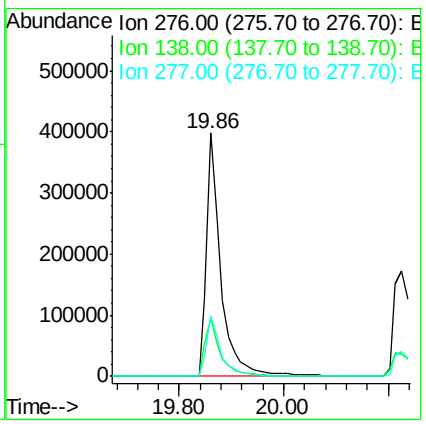


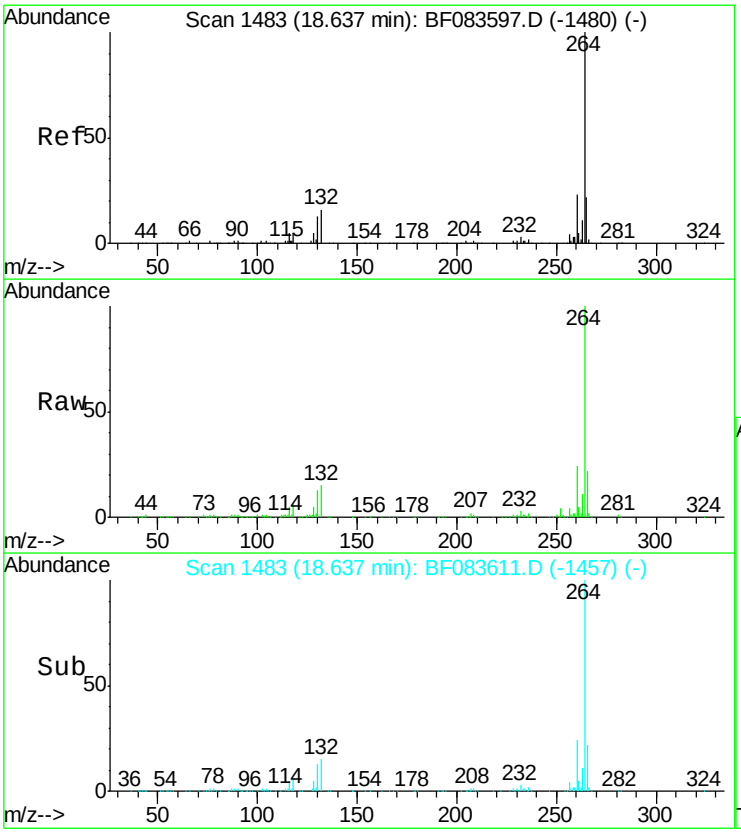
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.82 ng
RT: 19.86 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 763619

Ion	Ratio	Lower	Upper
276	100		
138	25.3	0.0	0.0#
277	24.9	0.0	0.0#

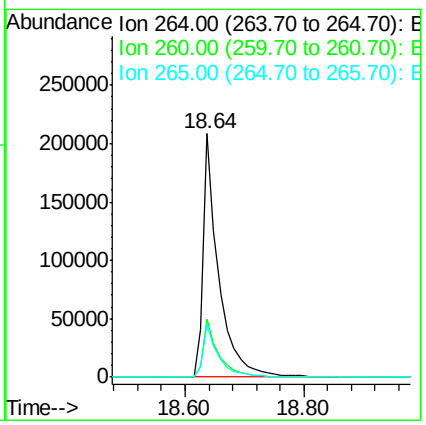


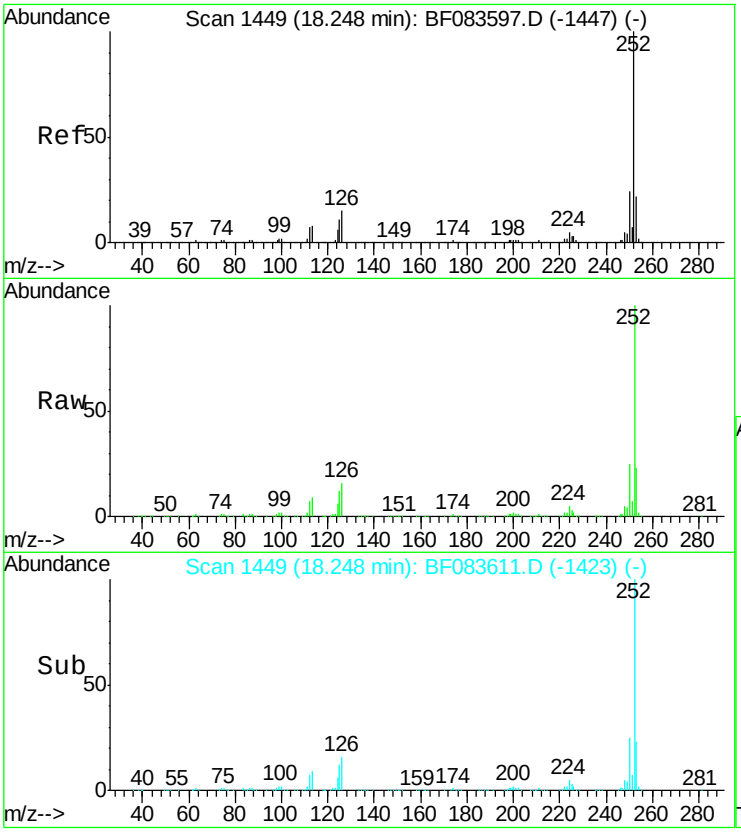


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.64 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:264 Resp: 384639

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.0
265	21.7	17.8	26.6



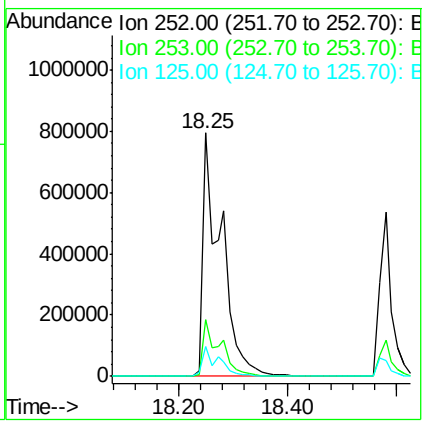


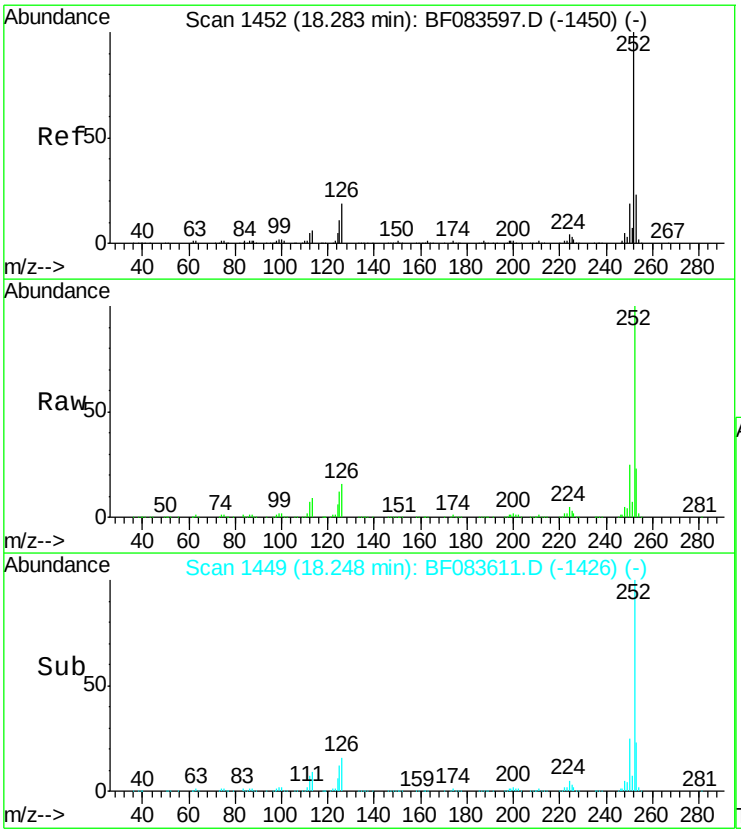
#87
Benzo(b)fluoranthene
Concen: 85.43 ng
RT: 18.25 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1871305

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	12.2	8.2	12.4

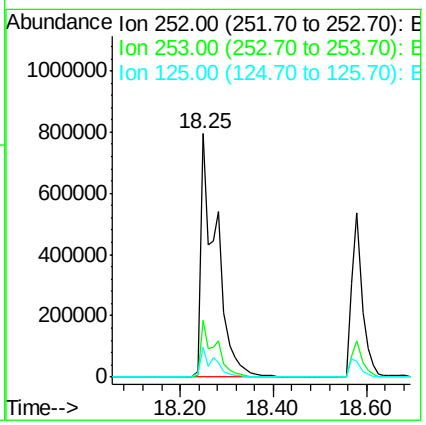


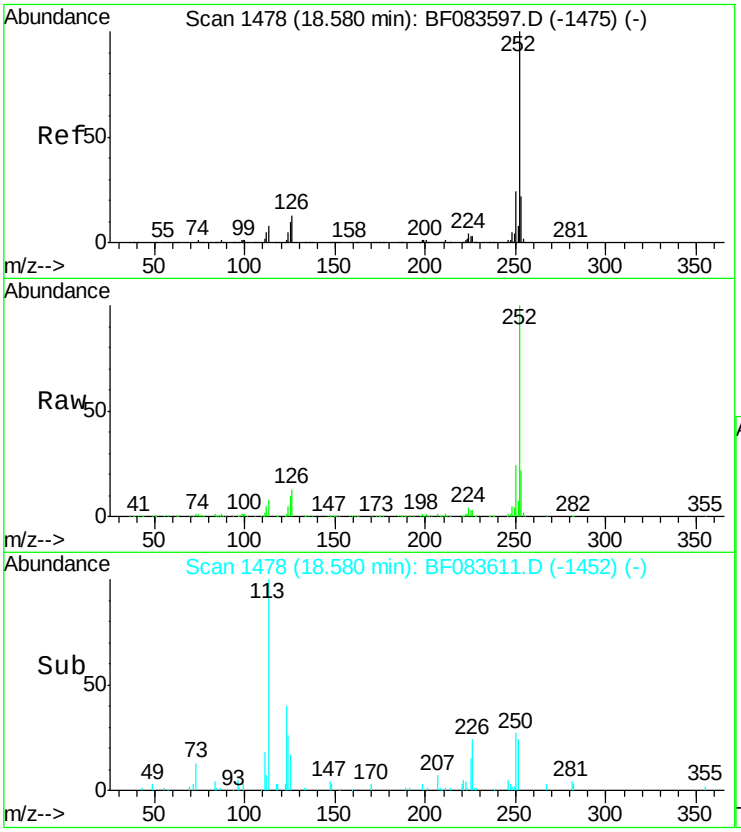


#88
Benzo(k)fluoranthene
Concen: 77.65 ng
RT: 18.25 min Scan# 1449
Delta R.T. -0.03 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:252 Resp: 1874131

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.6	27.8
125	12.2	11.5	17.3



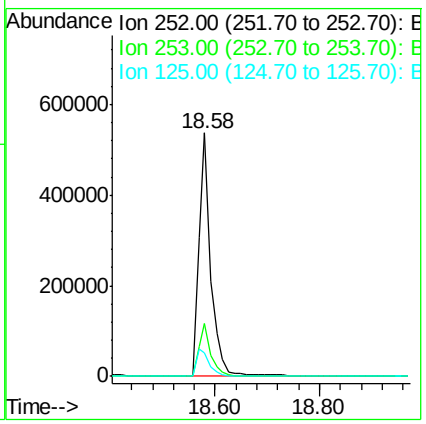


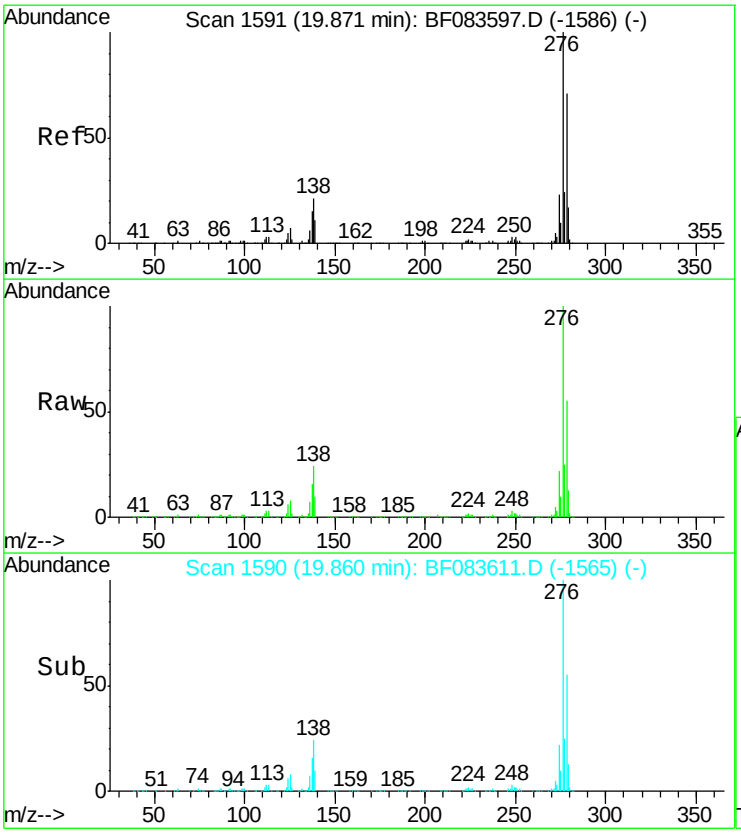
#89
Benzo(a)pyrene
Concen: 39.31 ng
RT: 18.58 min Scan# 1478
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 840175

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.5	11.0	16.6#

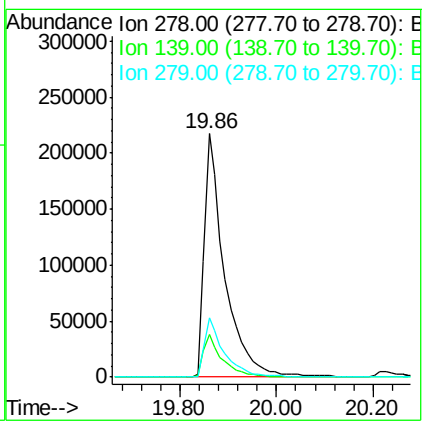


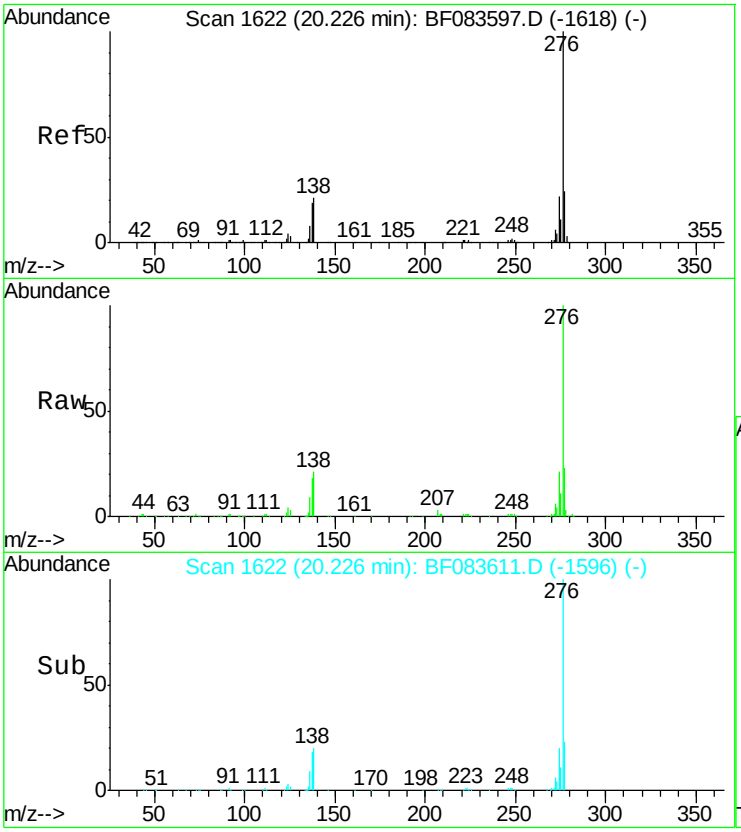


#90
Dibenzo(a,h)anthracene
Concen: 39.11 ng
RT: 19.86 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Tgt Ion:278 Resp: 639135

Ion	Ratio	Lower	Upper
278	100		
139	17.6	12.8	19.2
279	24.2	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 37.62 ng
RT: 20.23 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BF083611.D
Acq: 8 Dec 2015 23:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 599427

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.2	28.8
138	21.1	19.5	29.3