Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083935.D
Acq On : 19 Dec 2015 1:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 04:20:37 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	69002	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	227996	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	97314	20.00	ng		-0.01
63) Phenanthrene-d10	11.39	188	171430	20.00	ng		0.00
75) Chrysene-d12	14.03	240	130874	20.00	ng		0.00
86) Perylene-d12	15.47	264	114285	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	295553	67.03	ng		0.00
7) Phenol-d6	6.51	99	401105	74.32	ng		0.00
23) Nitrobenzene-d5	7.44	82	374718	93.80	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	59872	55.85	ng		-0.01
44) 2-Fluorobiphenyl	9.23	172	542134	77.09	ng		-0.01
78) Terphenyl-d14	12.98	244	477537	85.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	84293	44.07	ng		99
3) Pyridine	3.18	79	178984	37.84	ng		98
4) n-Nitrosodimethylamine	3.13	42	67670	37.51	ng		97
6) Aniline	6.53	93	261236	37.58	ng	#	85
8) 2-Chlorophenol	6.66	128	212321	40.46	ng		92
9) Benzaldehyde	6.41	77	123152	37.87	ng		94
10) Phenol	6.53	94	217724	36.15	ng	#	76
11) bis(2-Chloroethyl)ether	6.60	93	167658	36.65	ng		95
12) 1,3-Dichlorobenzene	6.89	146	227880	40.38	ng		98
13) 1,4-Dichlorobenzene	6.89	146	227880	39.55	ng		93
14) 1,2-Dichlorobenzene	7.04	146	188679	40.24	ng		95
15) Benzyl Alcohol	7.01	79	139163	34.07	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.15	45	182735	38.74	ng		98
17) 2-Methylphenol	7.14	107	157068	38.16	ng		95
18) Hexachloroethane	7.38	117	67570	31.96	ng		93
19) n-Nitroso-di-n-propylamine	7.29	70	128392	40.81	ng	#	88
20) 3+4-Methylphenols	7.29	107	184064	38.05	ng	#	67
22) Acetophenone	7.28	105	260631	47.48	ng	#	93
24) Nitrobenzene	7.46	77	189258	45.81	ng	#	79
25) Isophorone	7.70	82	357331	47.54	ng	#	93
26) 2-Nitrophenol	7.77	139	65007	30.40	ng	#	87
27) 2,4-Dimethylphenol	7.81	122	133107	36.13	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	173726	39.07	ng		99
29) 2,4-Dichlorophenol	8.02	162	122330	36.60	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	139546	38.88	ng		96
31) Naphthalene	8.18	128	468524	40.57	ng		99
32) Benzoic acid	7.92	122	26613	24.45	ng		96
33) 4-Chloroaniline	8.22	127	178771	34.54	ng		96
34) Hexachlorobutadiene	8.29	225	74578	33.27	ng		98
35) Caprolactam	8.60	113	36027	32.63	ng		84
36) 4-Chloro-3-methylphenol	8.72	107	135070	35.43	ng		100
37) 2-Methylnaphthalene	8.86	142	267333	33.74	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	127416	41.53	ng		99
40) Hexachlorocyclopentadiene	9.02	237	4552	14.61	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083935.D
Acq On : 19 Dec 2015 1:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 19 04:20:37 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	73622	36.34	ng		99
43) 2,4,5-Trichlorophenol	9.20	196	68627	34.23	ng		96
45) 1,1'-Biphenyl	9.33	154	381406	46.77	ng		98
46) 2-Chloronaphthalene	9.36	162	270324	42.17	ng		98
47) 2-Nitroaniline	9.45	65	69711	36.22	ng		93
48) Acenaphthylene	9.77	152	422545	37.24	ng		99
49) Dimethylphthalate	9.63	163	307362	37.64	ng	#	90
50) 2,6-Dinitrotoluene	9.70	165	64215	36.05	ng	#	83
51) Acenaphthene	9.94	154	232918	33.39	ng		98
52) 3-Nitroaniline	9.86	138	68031	36.23	ng		96
53) 2,4-Dinitrophenol	9.97	184	2728	14.01	ng		86
54) Dibenzofuran	10.11	168	327673	36.17	ng		91
55) 4-Nitrophenol	10.03	139	30706	26.20	ng	#	75
56) 2,4-Dinitrotoluene	10.10	165	89762	39.31	ng		87
57) Fluorene	10.45	166	271067	38.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	47491	32.02	ng		93
59) Diethylphthalate	10.33	149	319442	37.84	ng		97
60) 4-Chlorophenyl-phenylether	10.44	204	129071	37.17	ng	#	79
61) 4-Nitroaniline	10.48	138	80127	41.25	ng		96
62) Azobenzene	10.60	77	258684	36.56	ng		88
64) 4,6-Dinitro-2-methylphenol	10.51	198	7513	10.48	ng		92
65) n-Nitrosodiphenylamine	10.57	169	266401	42.71	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	77151	36.81	ng	#	69
67) Hexachlorobenzene	11.01	284	84574	38.32	ng	#	88
68) Atrazine	11.09	200	71874	36.37	ng		100
69) Pentachlorophenol	11.21	266	20451	25.27	ng		94
70) Phenanthrene	11.41	178	355496	34.32	ng		99
71) Anthracene	11.47	178	404323	40.38	ng		99
72) Carbazole	11.62	167	317166	32.06	ng		100
73) Di-n-butylphthalate	11.95	149	455391	39.18	ng	#	98
74) Fluoranthene	12.60	202	346329	33.51	ng		98
76) Benzidine	12.72	184	167121	31.89	ng		100
77) Pyrene	12.83	202	340441	41.25	ng		100
79) Butylbenzylphthalate	13.45	149	186276	42.76	ng		91
80) Benzo(a)anthracene	14.02	228	294399	36.59	ng		100
81) 3,3'-Dichlorobenzidine	13.97	252	107980	35.90	ng	#	92
82) Chrysene	14.05	228	251009	32.29	ng		100
83) Bis(2-ethylhexyl)phthalate	14.01	149	248763	42.77	ng		100
84) Di-n-octyl phthalate	14.61	149	391731	43.04	ng		99
85) Indeno(1,2,3-cd)pyrene	16.91	276	267248	45.98	ng		100
87) Benzo(b)fluoranthene	15.08	252	544976	65.41	ng	#	97
88) Benzo(k)fluoranthene	15.08	252	544976	79.29	ng		99
89) Benzo(a)pyrene	15.41	252	254605	37.00	ng		98
90) Dibenzo(a,h)anthracene	16.91	278	224161	41.88	ng		97
91) Benzo(g,h,i)perylene	17.33	276	212490	40.51	ng		98

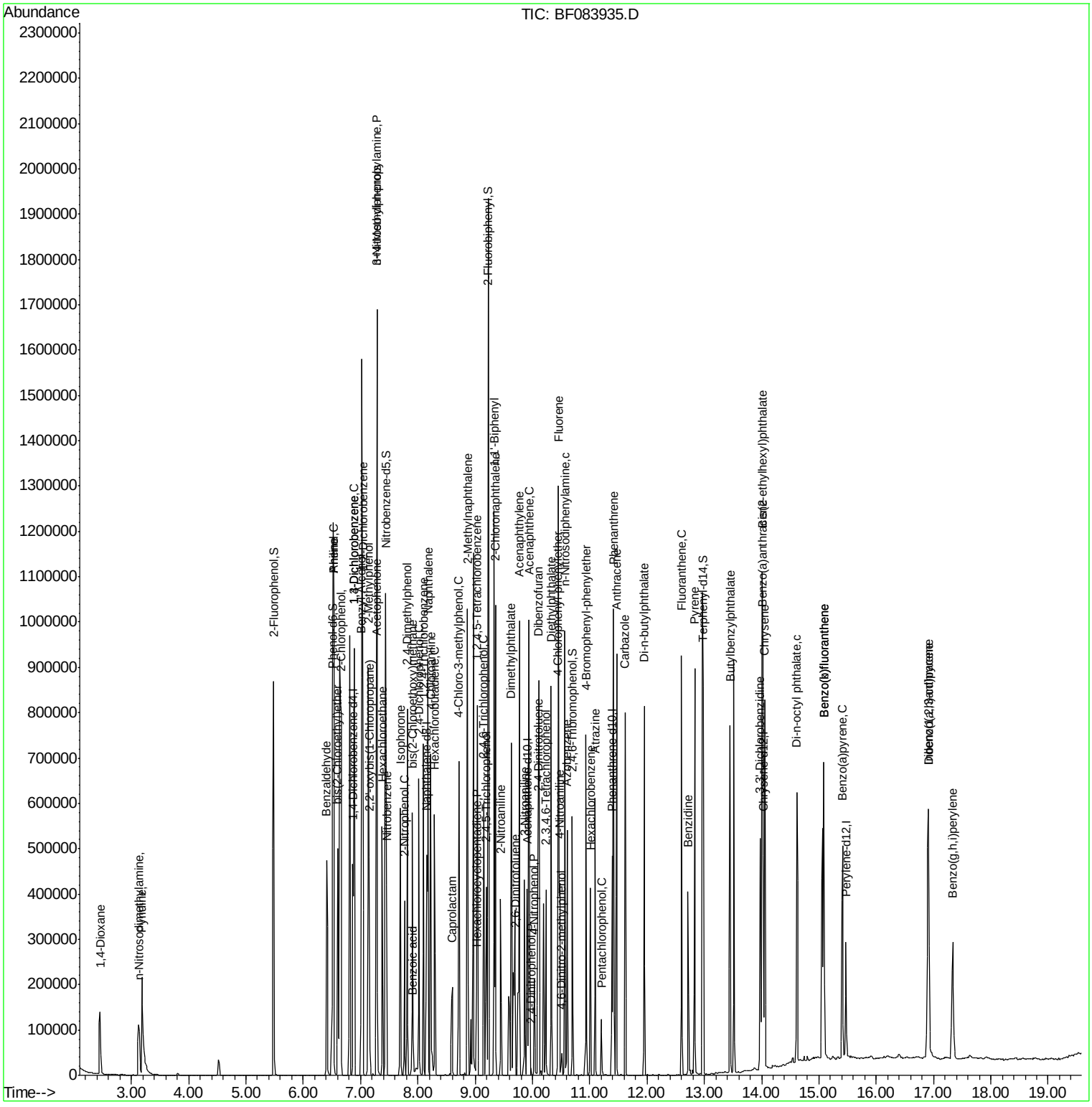
(#) = qualifier out of range (m) = manual integration (+) = signals summed

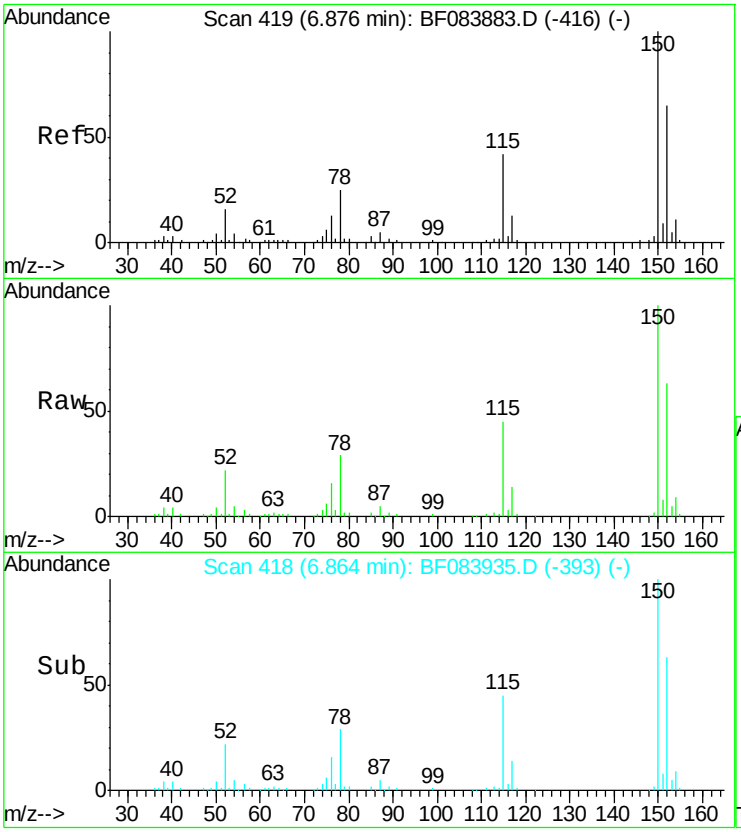
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121915\
Data File : BF083935.D
Acq On : 19 Dec 2015 1:30
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 19 04:20:37 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



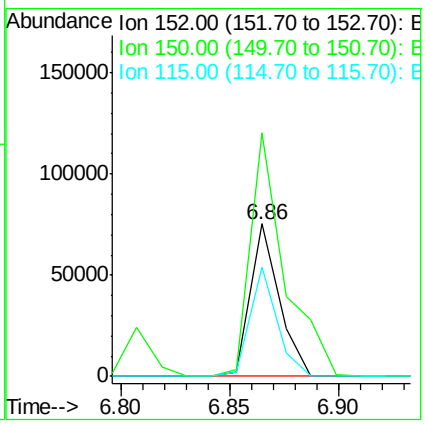


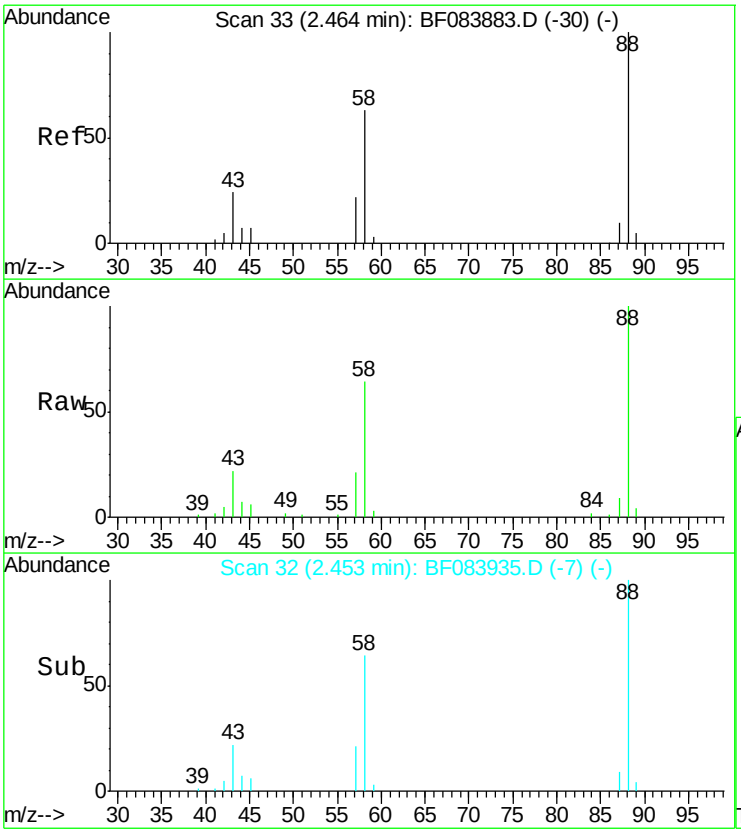
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 69002

Ion	Ratio	Lower	Upper
152	100		
150	159.9	123.0	184.4
115	72.1	51.4	77.2

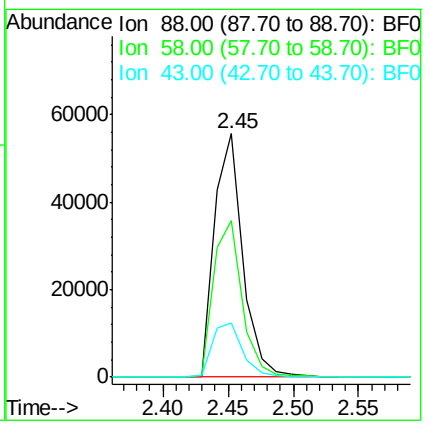


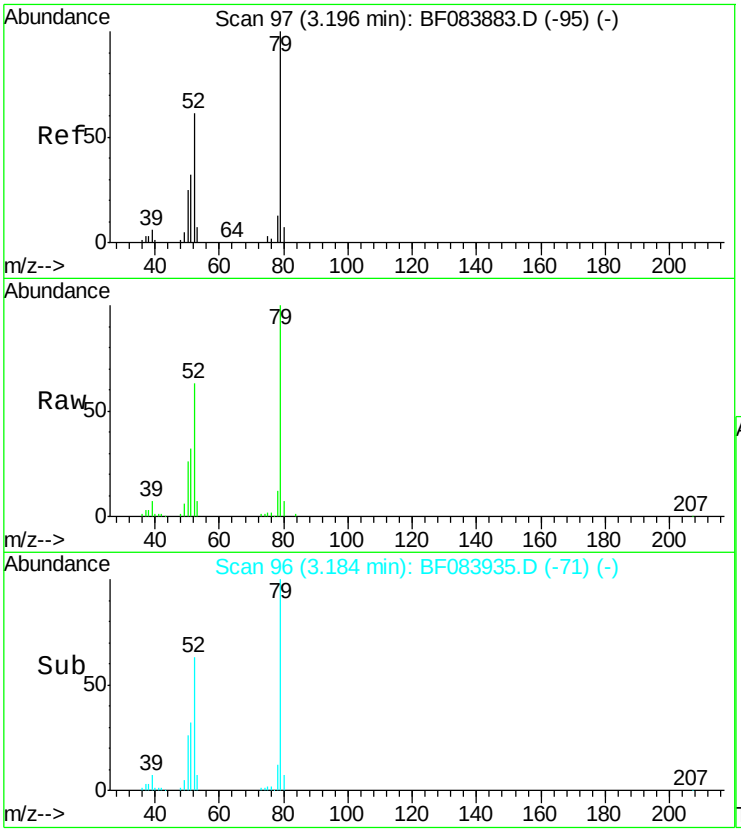


#2
1,4-Dioxane
Concen: 44.07 ng
RT: 2.45 min Scan# 32
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 88 Resp: 84293

Ion	Ratio	Lower	Upper
88	100		
58	65.0	51.2	76.8
43	23.9	19.5	29.3



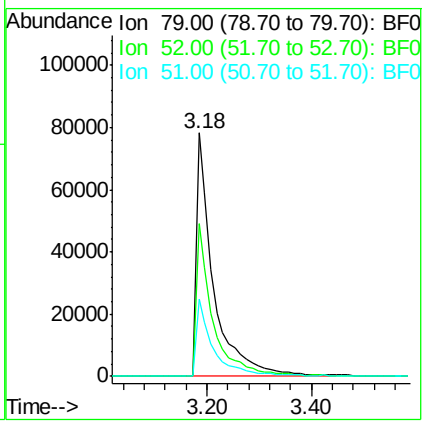


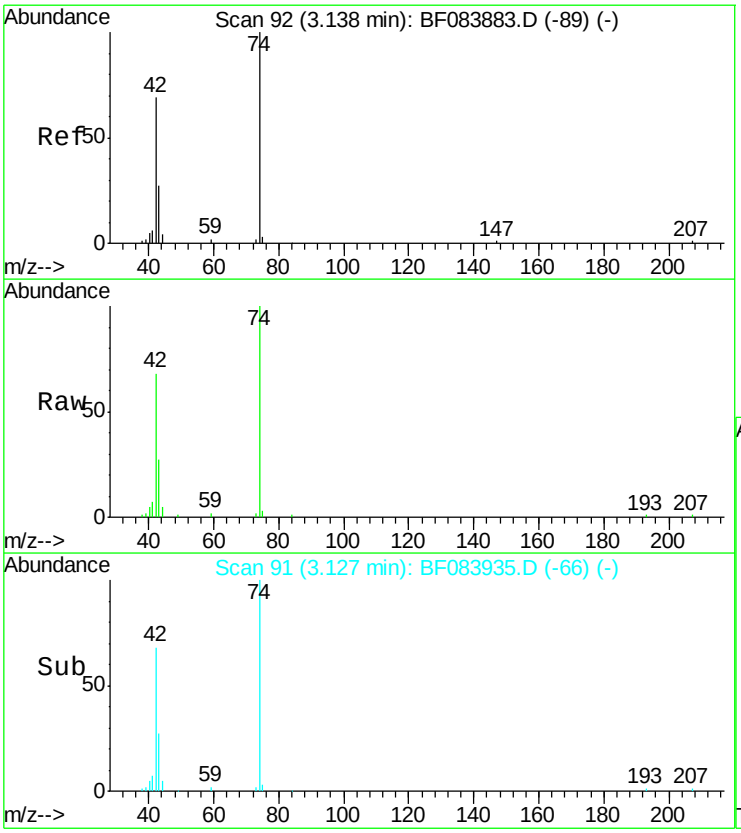
#3
Pyridine
Concen: 37.84 ng
RT: 3.18 min Scan# 96
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 178984

Ion	Ratio	Lower	Upper
79	100		
52	62.9	49.0	73.4
51	31.7	25.2	37.8

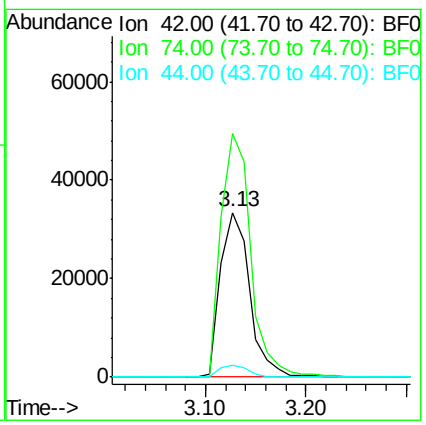


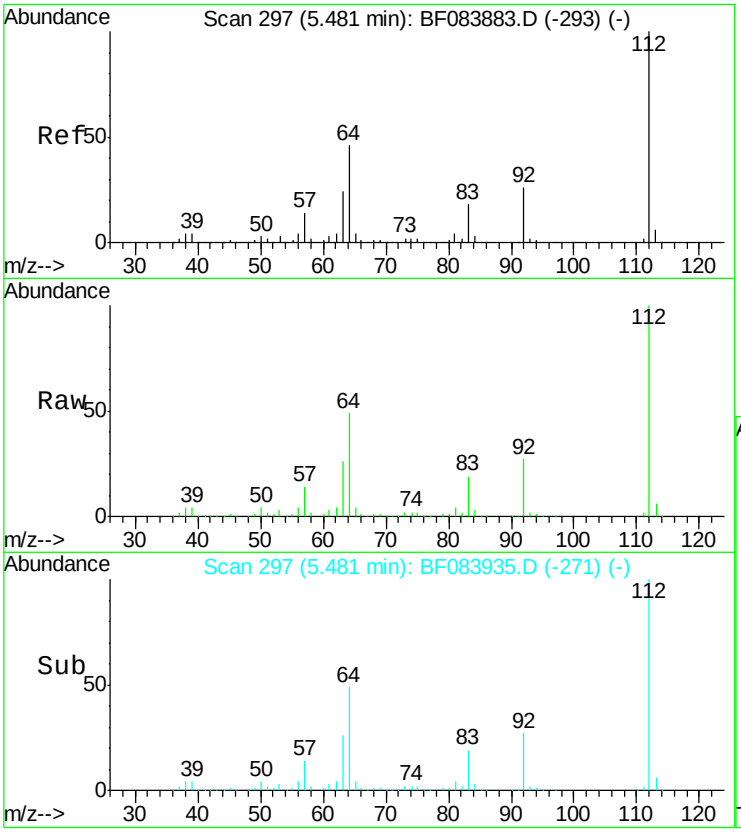


#4
n-Nitrosodimethylamine
Concen: 37.51 ng
RT: 3.13 min Scan# 91
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 42 Resp: 67670

Ion	Ratio	Lower	Upper
42	100		
74	147.8	115.7	173.5
44	7.0	5.1	7.7



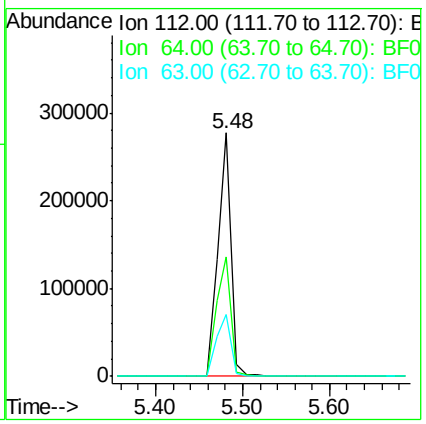


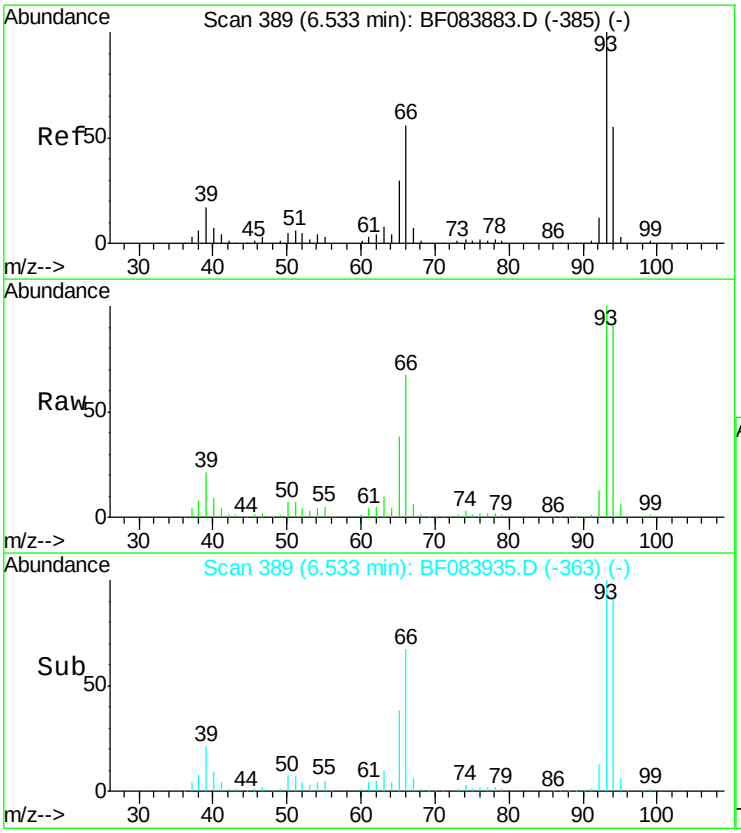
#5
2-Fluorophenol
Concen: 67.03 ng
RT: 5.48 min Scan# 297
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 295553

Ion	Ratio	Lower	Upper
112	100		
64	49.0	36.6	55.0
63	25.7	19.4	29.0

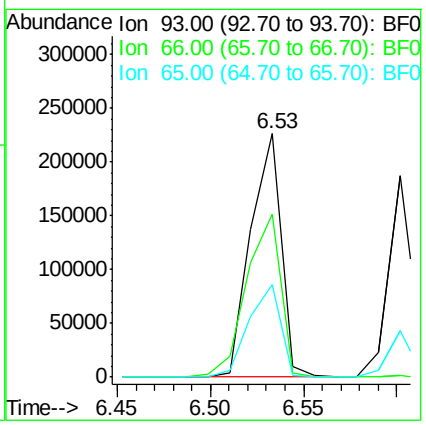


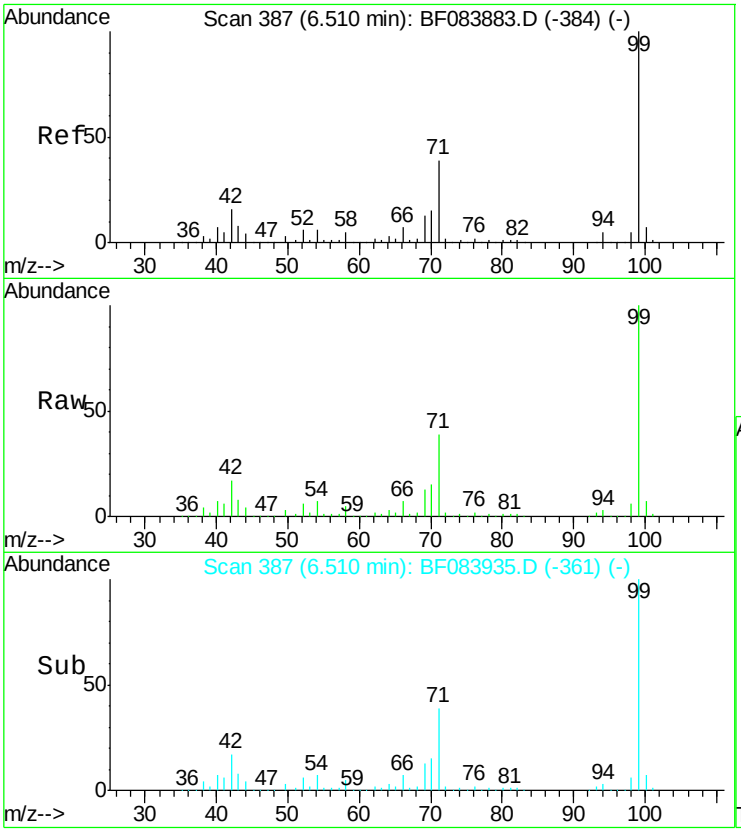


#6
Aniline
Concen: 37.58 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 93 Resp: 261236

Ion	Ratio	Lower	Upper
93	100		
66	67.2	44.9	67.3
65	38.0	23.7	35.5#



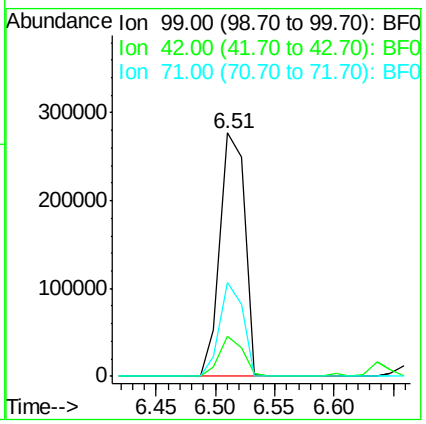


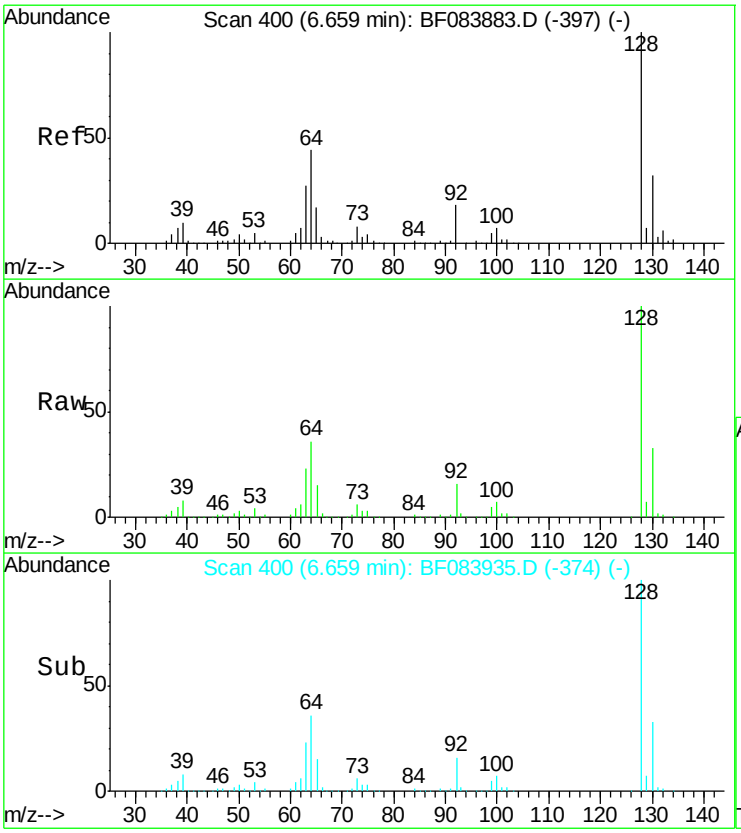
#7
Phenol-d6
Concen: 74.32 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 401105

Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.8	19.2
71	38.7	30.9	46.3

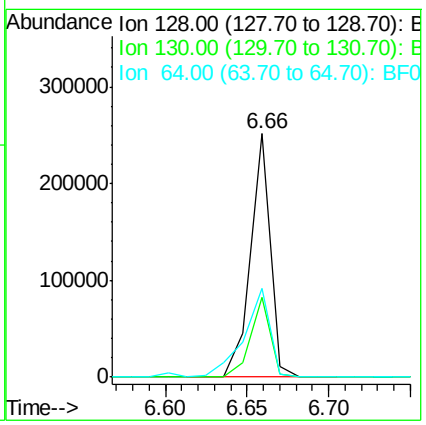


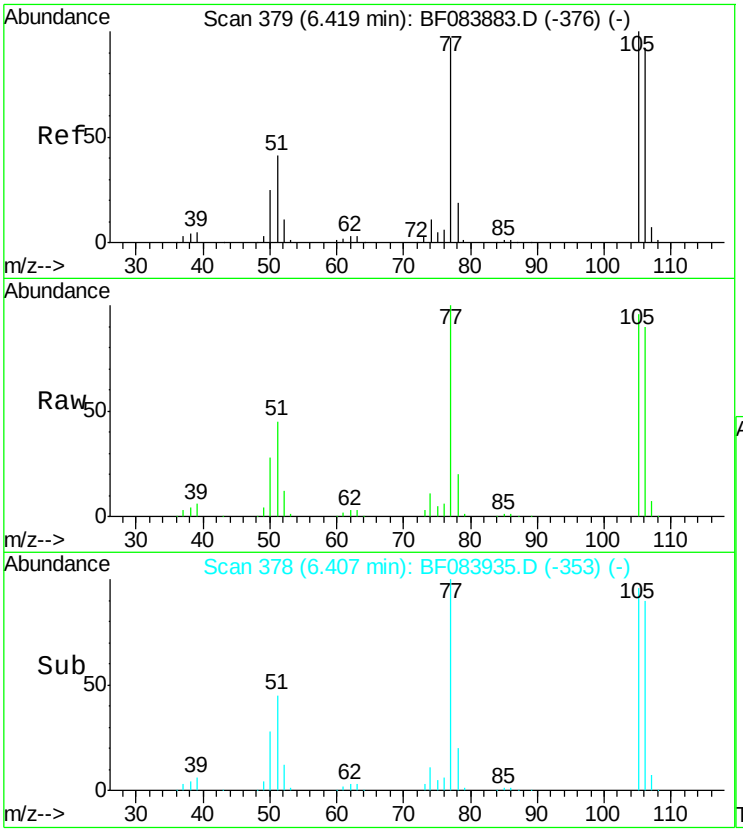


#8
2-Chlorophenol
Concen: 40.46 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:128 Resp: 212321

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.6	51.6
64	36.4	23.8	63.8



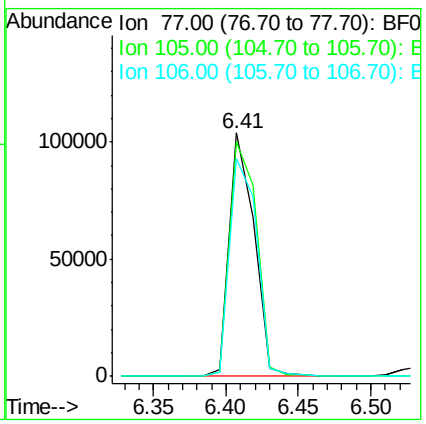


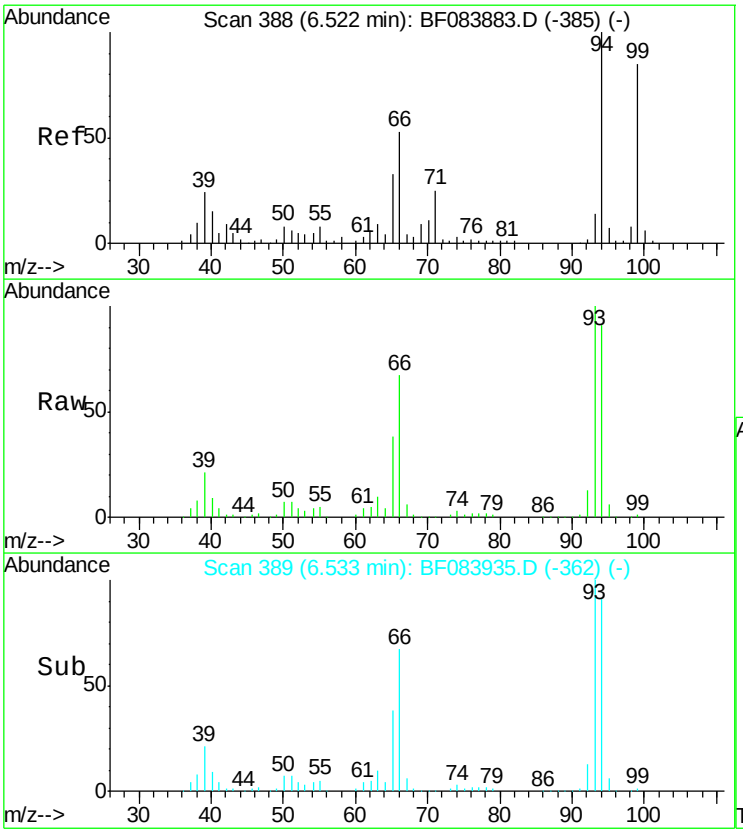
#9
Benzaldehyde
Concen: 37.87 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 123152

Ion	Ratio	Lower	Upper
77	100		
105	96.3	83.0	123.0
106	89.6	74.6	114.6

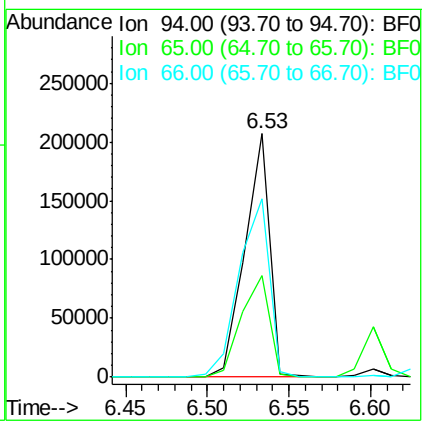


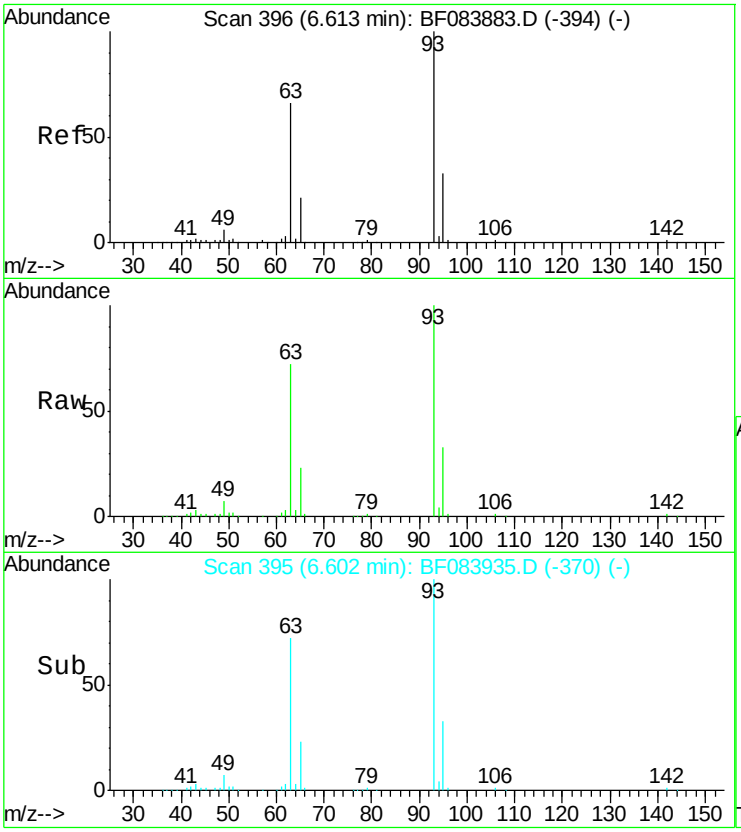


#10
Phenol
Concen: 36.15 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 94 Resp: 217724

Ion	Ratio	Lower	Upper
94	100		
65	41.6	12.9	52.9
66	73.5	32.7	72.7#



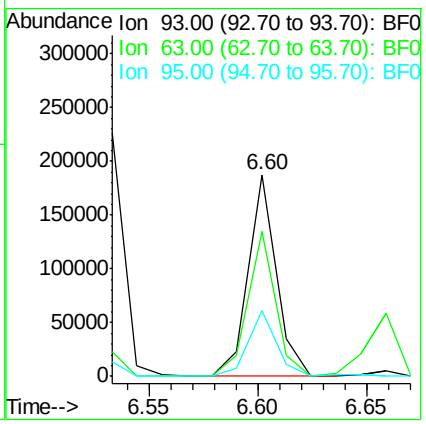


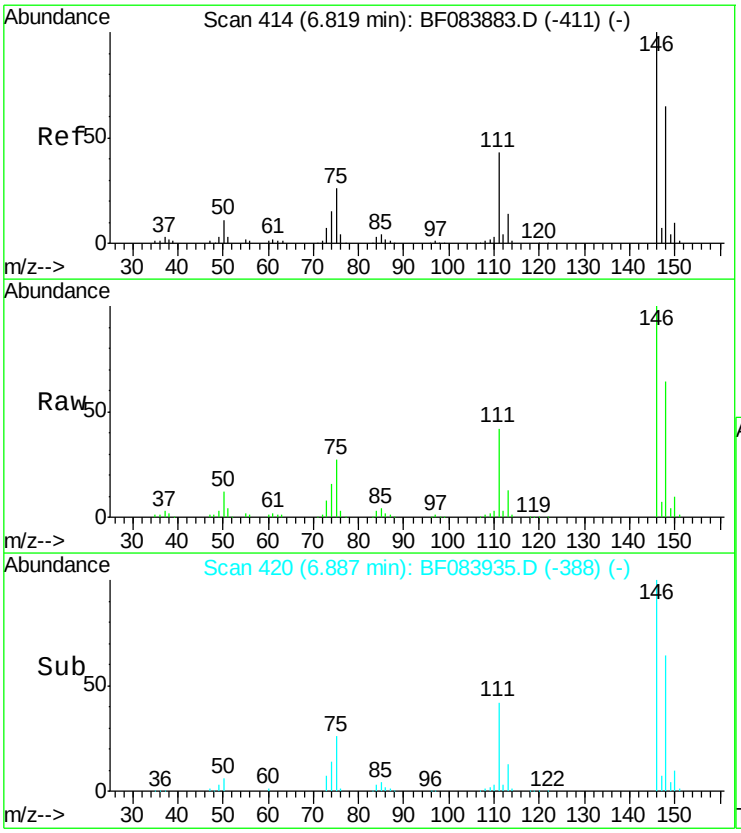
#11
bis(2-Chloroethyl)ether
Concen: 36.65 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 167658

Ion	Ratio	Lower	Upper
93	100		
63	71.8	45.9	85.9
95	32.6	12.3	52.3

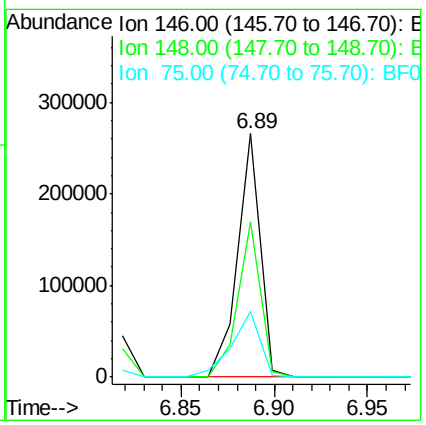


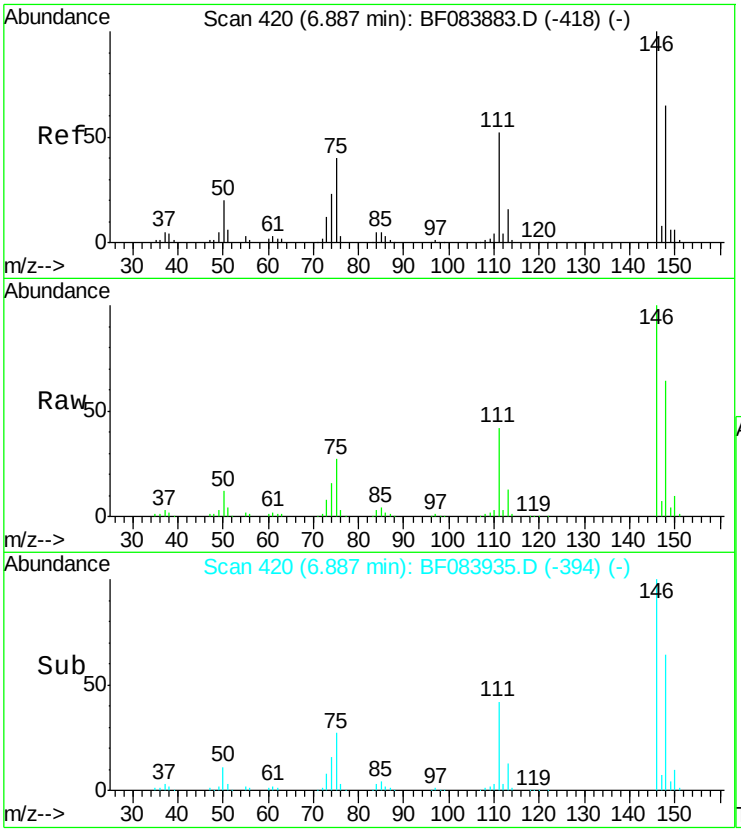


#12
1,3-Dichlorobenzene
Concen: 40.38 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.07 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:146 Resp: 227880

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
75	27.1	20.5	30.7



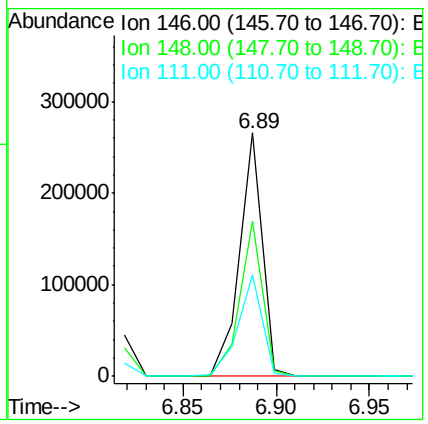


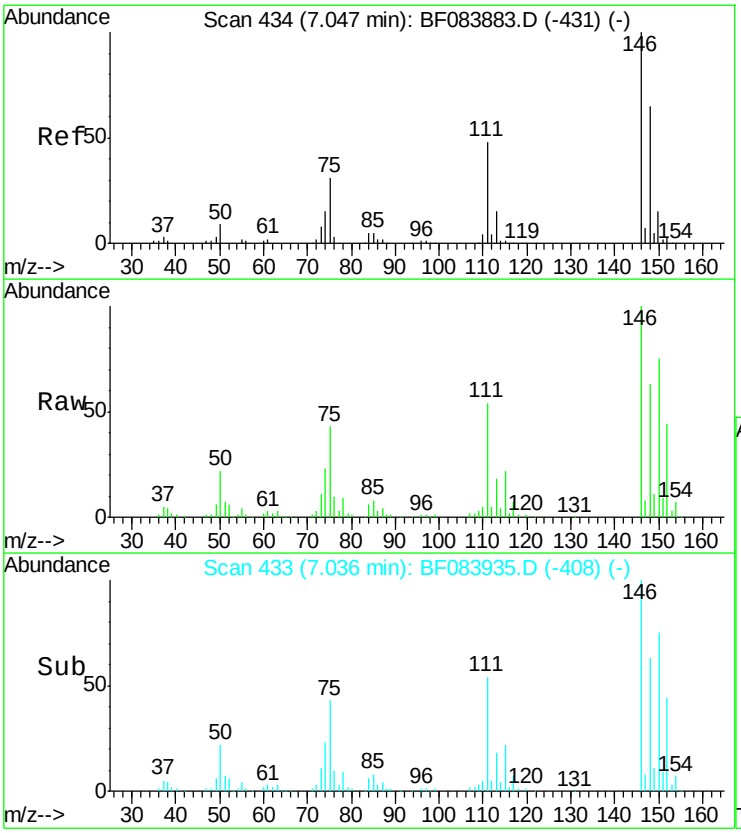
#13
1,4-Dichlorobenzene
Concen: 39.55 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 227880

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

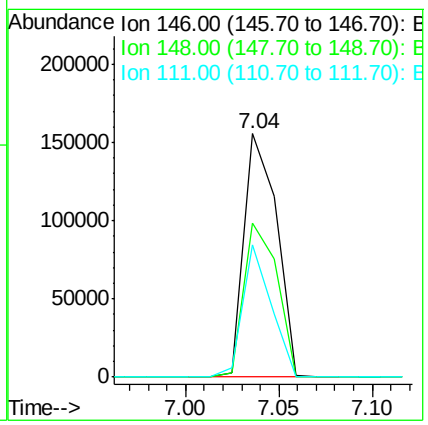


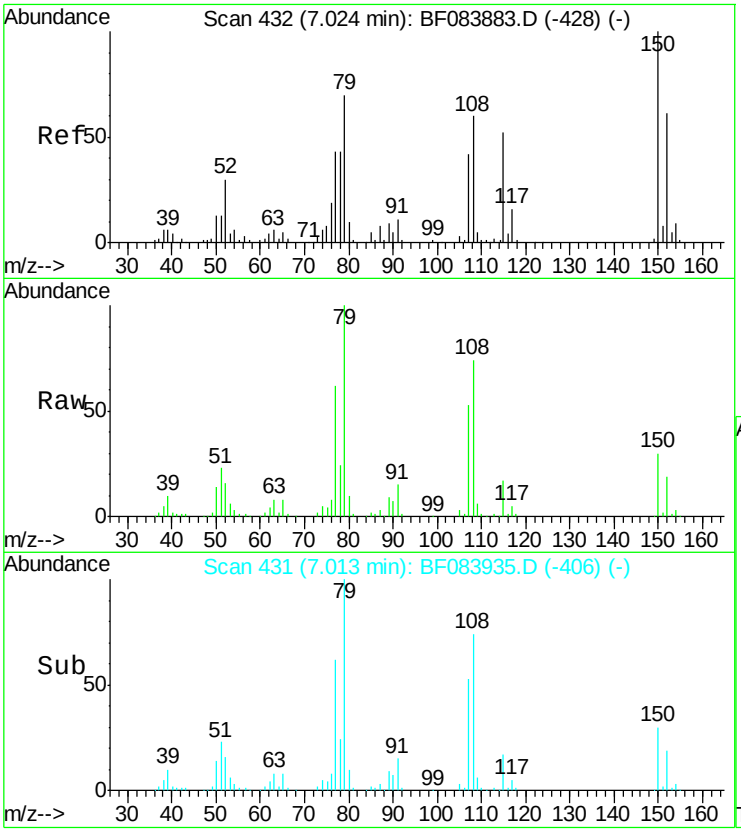


#14
1,2-Dichlorobenzene
Concen: 40.24 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:146 Resp: 188679

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.6	77.4
111	54.4	38.0	57.0



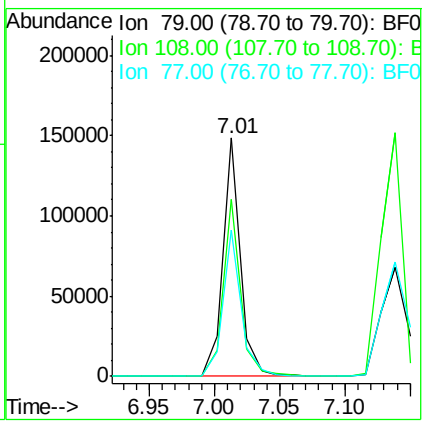


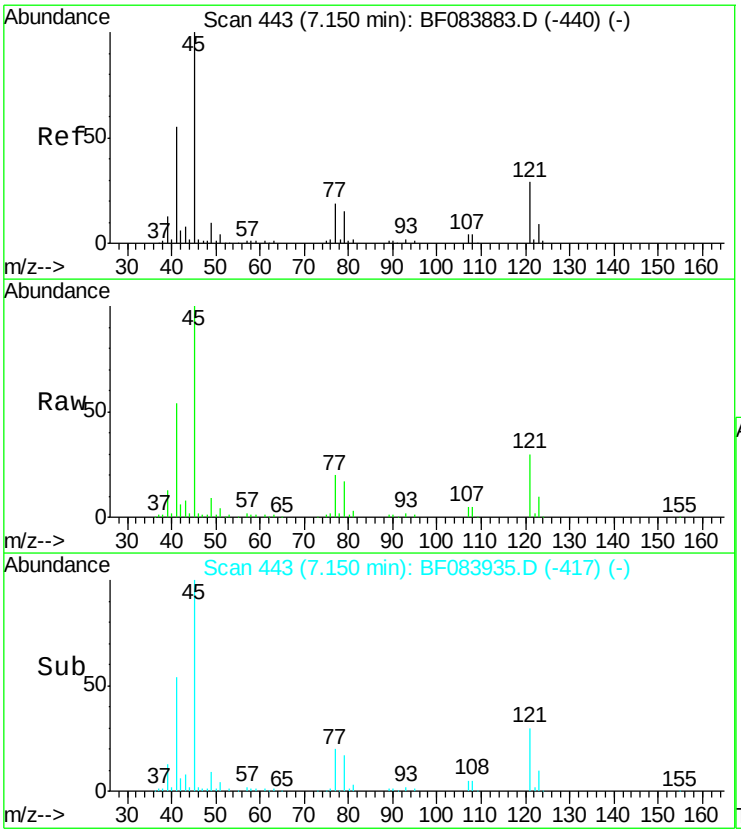
#15
Benzyl Alcohol
Concen: 34.07 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 139163

Ion	Ratio	Lower	Upper
79	100		
108	74.4	69.0	103.4
77	61.7	50.0	75.0

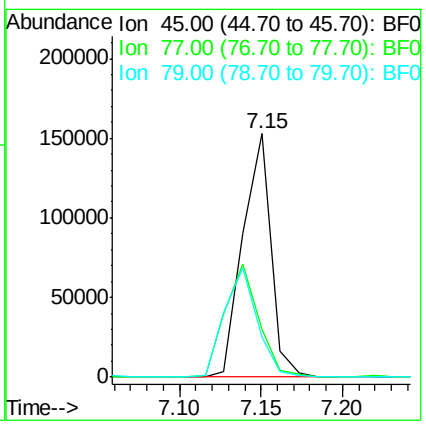


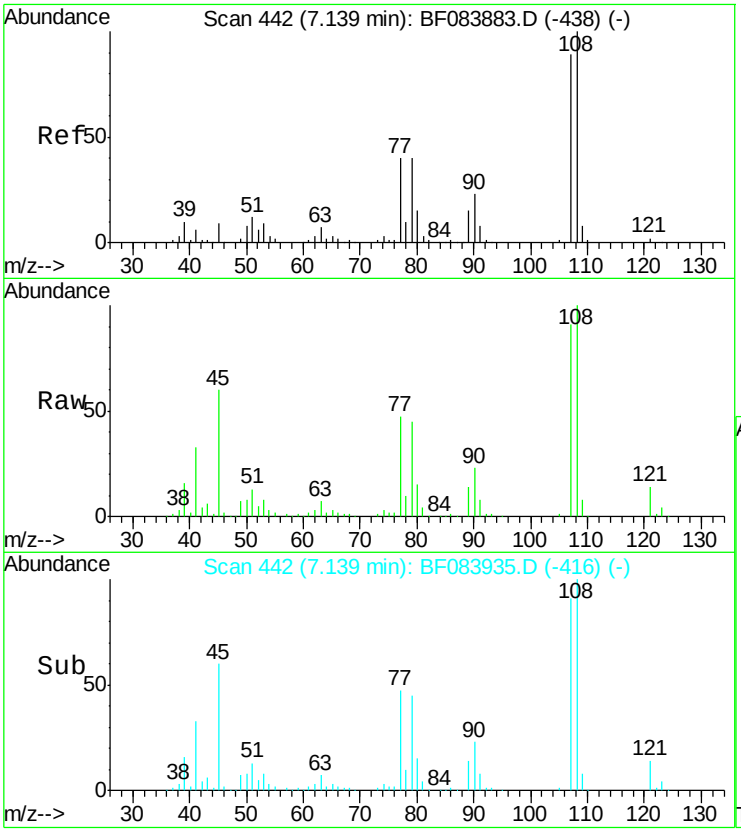


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.74 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 45 Resp: 182735

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	39.6
79	16.5	0.0	35.0



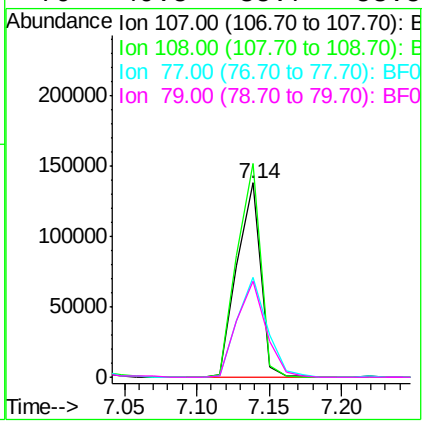


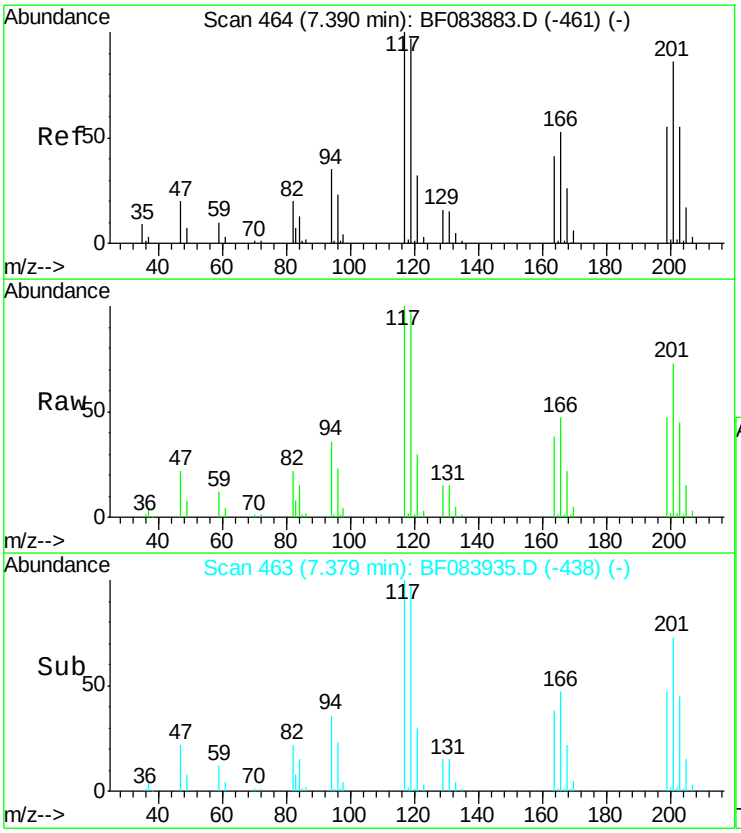
#17
2-Methylphenol
Concen: 38.16 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 157068

Ion	Ratio	Lower	Upper
107	100		
108	110.0	89.8	134.6
77	51.6	35.7	53.5
79	49.5	35.7	53.5

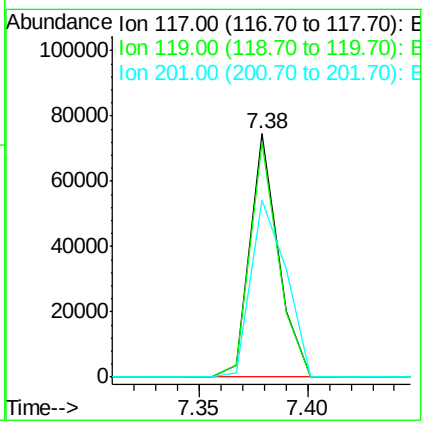


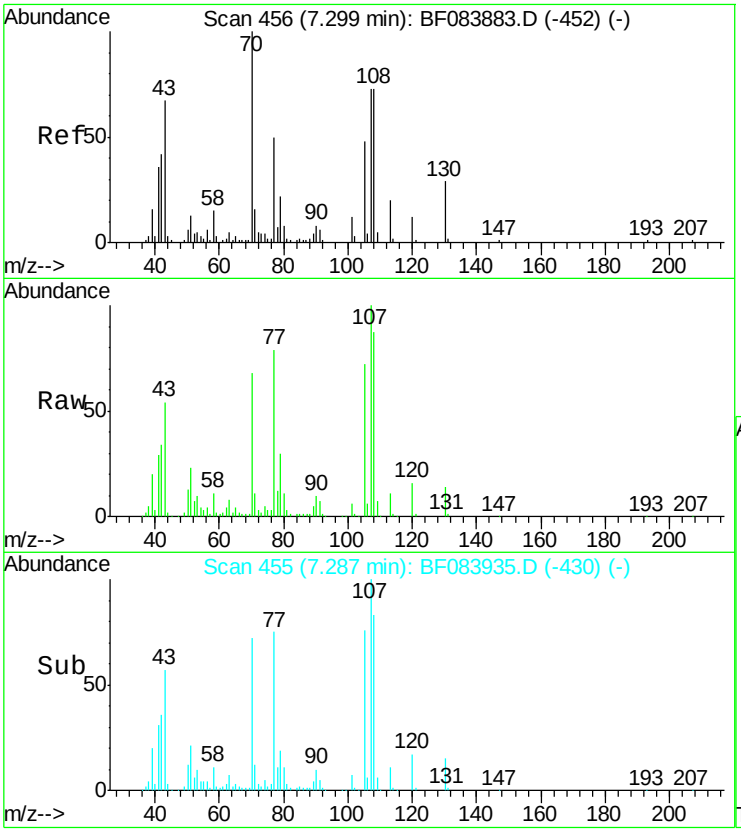


#18
Hexachloroethane
Concen: 31.96 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:117 Resp: 67570

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.4	116.0
201	72.6	68.6	103.0



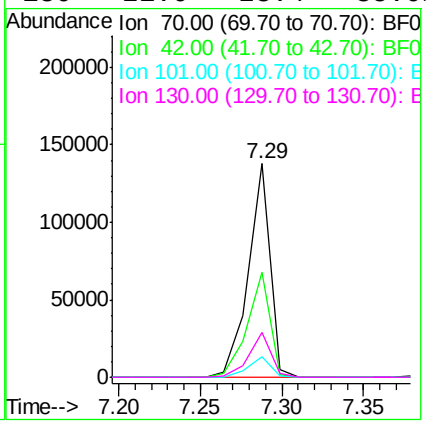


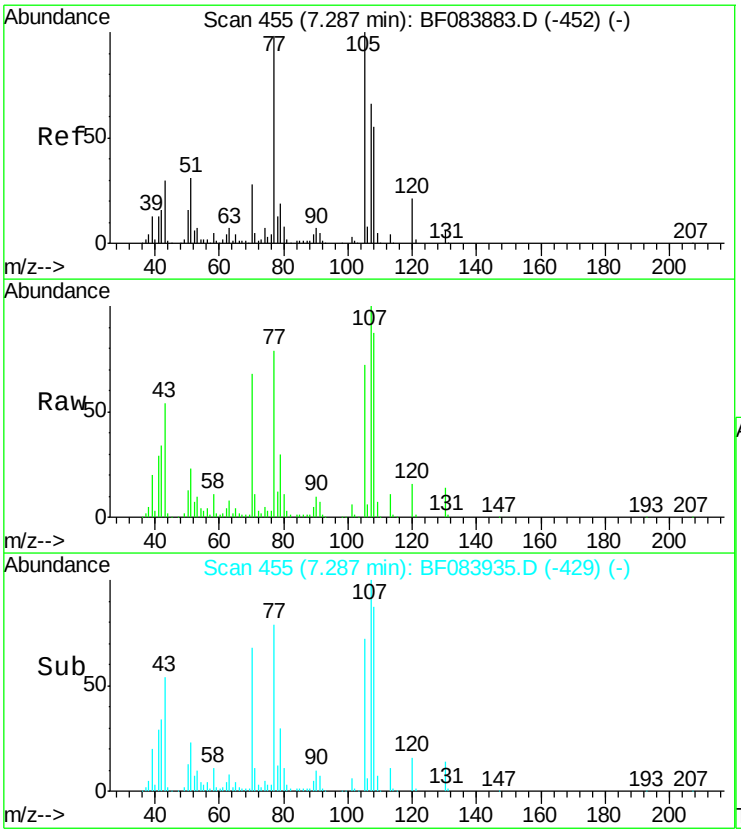
#19
n-Nitroso-di-n-propylamine
Concen: 40.81 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 128392

Ion	Ratio	Lower	Upper
70	100		
42	49.1	33.3	49.9
101	9.4	9.3	13.9
130	21.0	23.4	35.0#

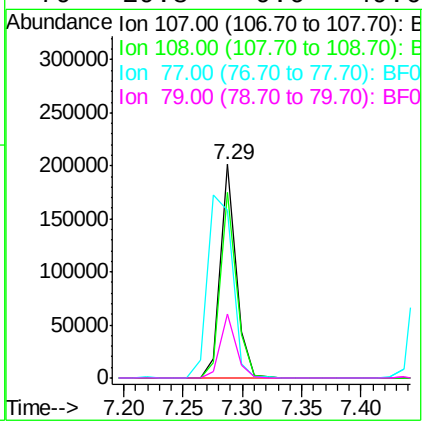


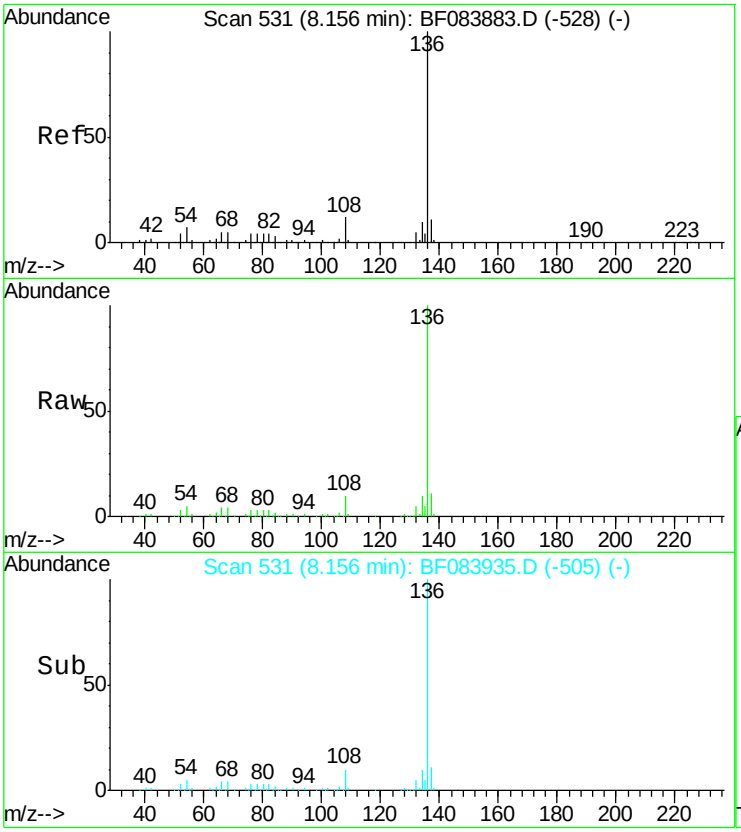


#20
3+4-Methylphenols
Concen: 38.05 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:107 Resp: 184064

Ion	Ratio	Lower	Upper
107	100		
108	86.9	64.1	104.1
77	78.5	128.9	168.9#
79	29.8	9.6	49.6



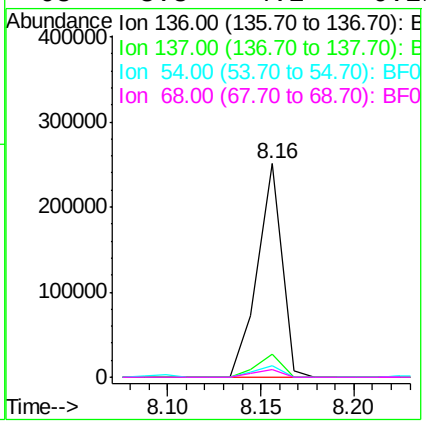


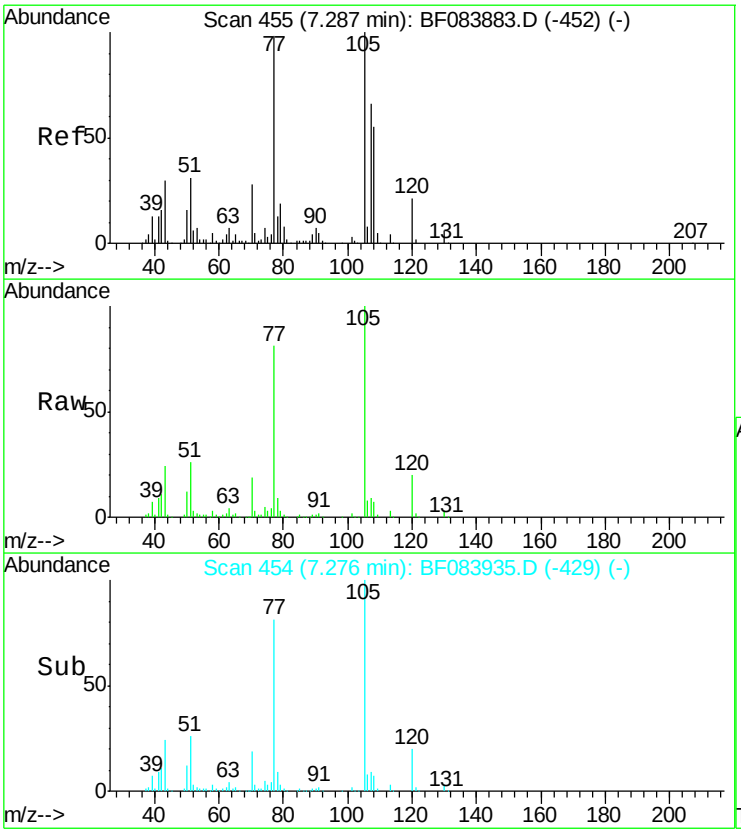
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 227996

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	5.1	5.8	8.8#
68	3.8	4.2	6.2#

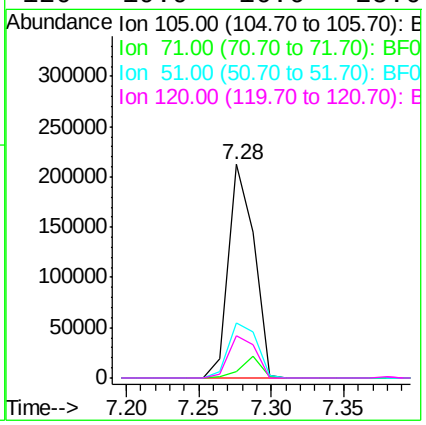


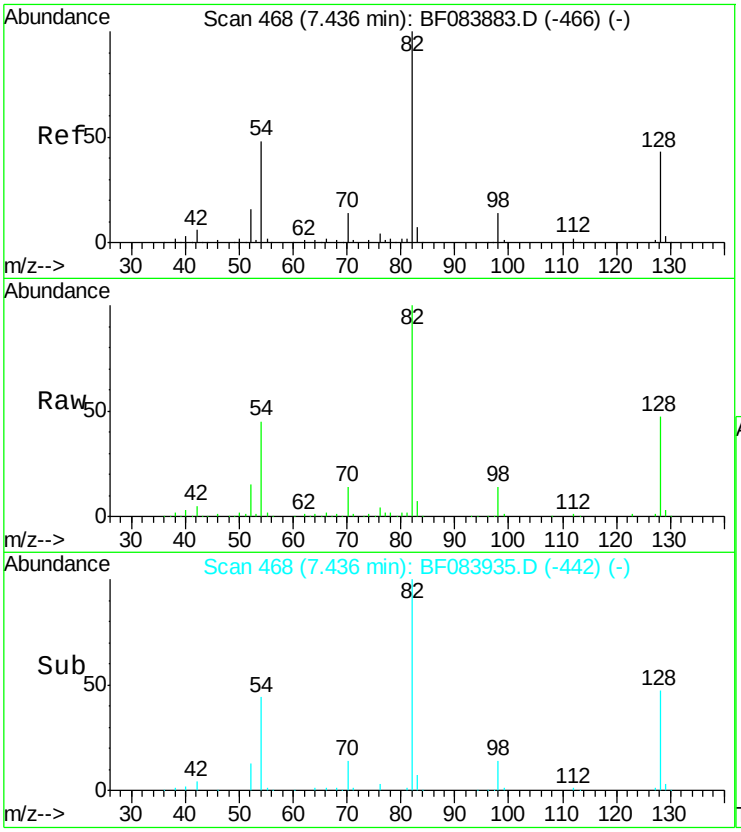


#22
Acetophenone
Concen: 47.48 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:105 Resp: 260631

Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.7	5.5#
51	25.8	25.1	37.7
120	19.9	16.6	25.0



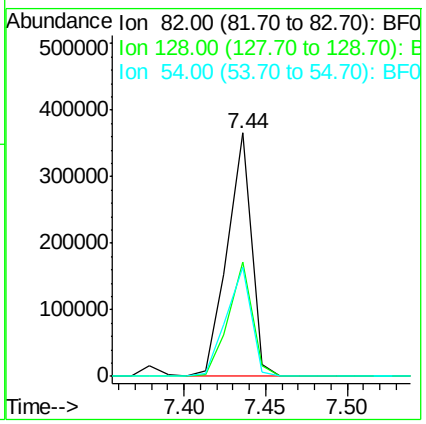


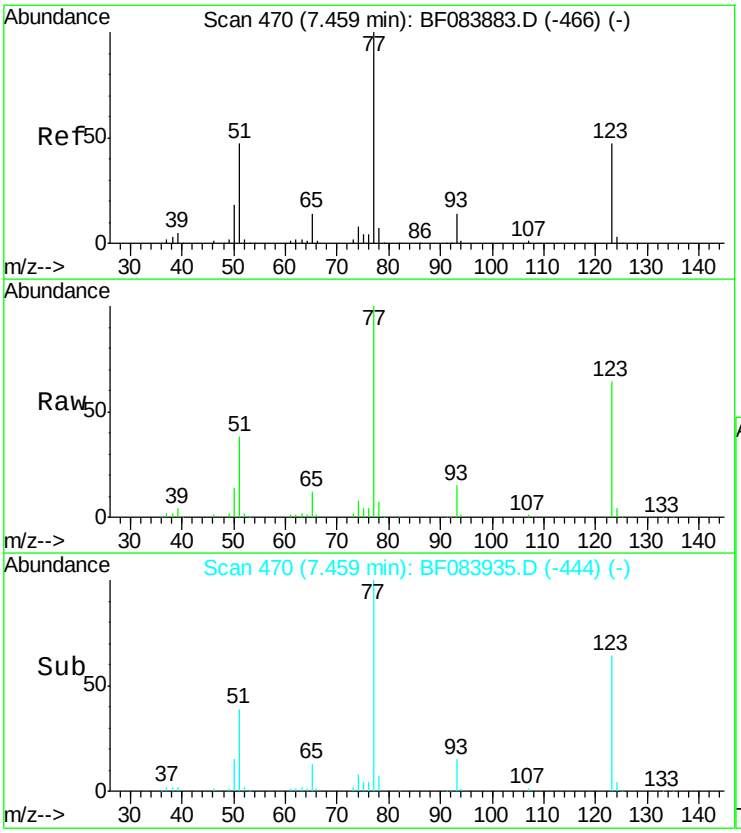
#23
Nitrobenzene-d5
Concen: 93.80 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 374718

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.6	51.8
54	44.6	38.4	57.6

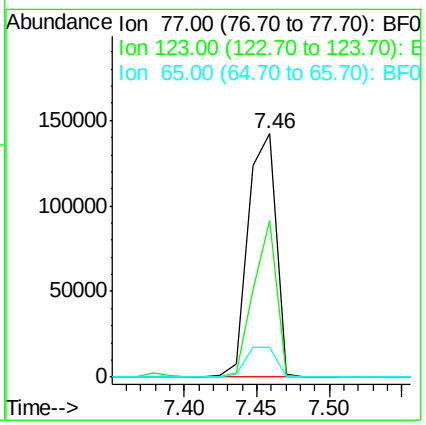


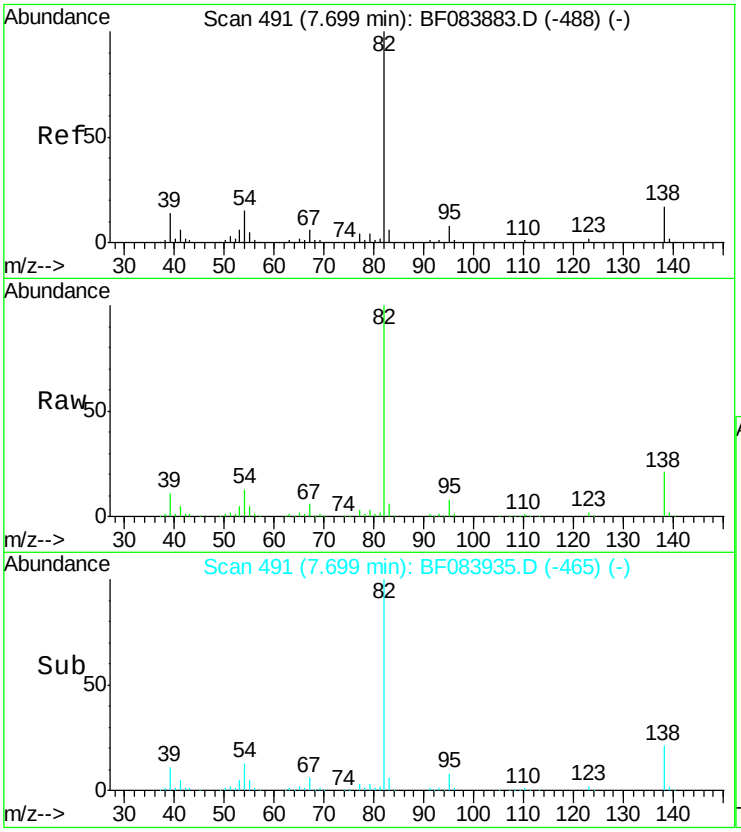


#24
Nitrobenzene
Concen: 45.81 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 77 Resp: 189258

Ion	Ratio	Lower	Upper
77	100		
123	64.2	37.4	56.2#
65	12.3	10.9	16.3



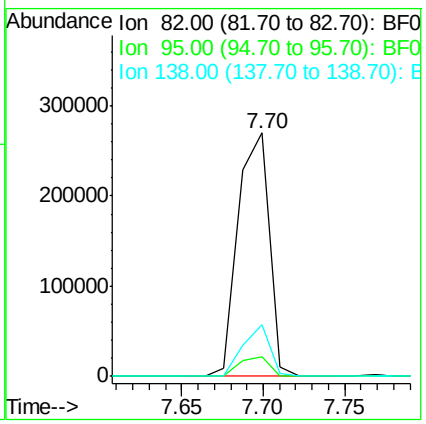


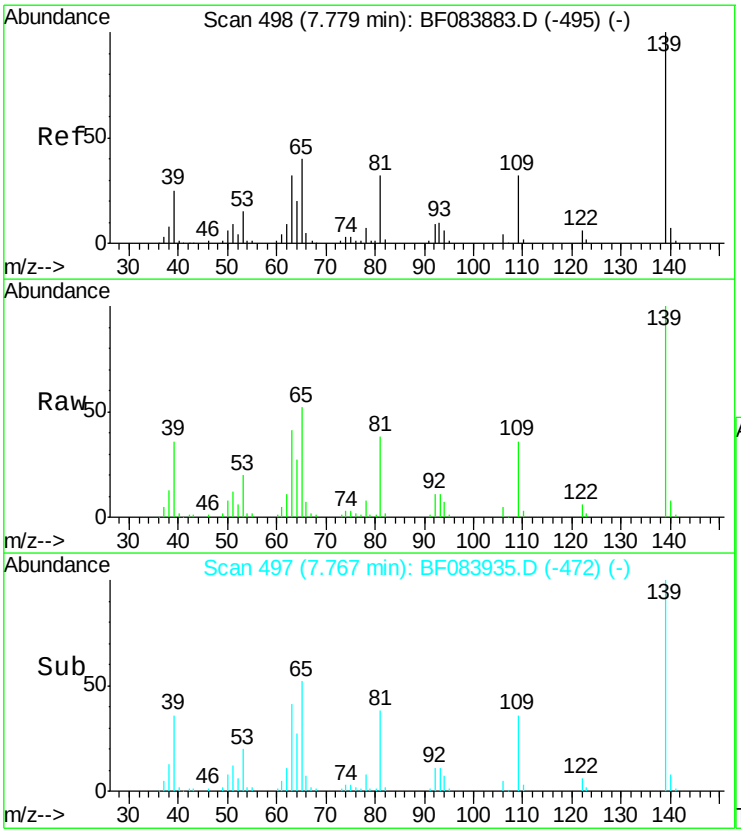
#25
Isophorone
Concen: 47.54 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 357331

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.6	10.0
138	21.4	13.6	20.4#

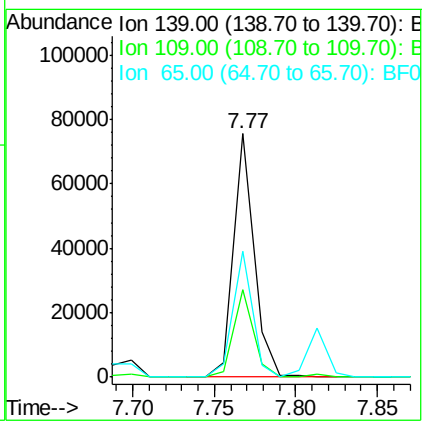


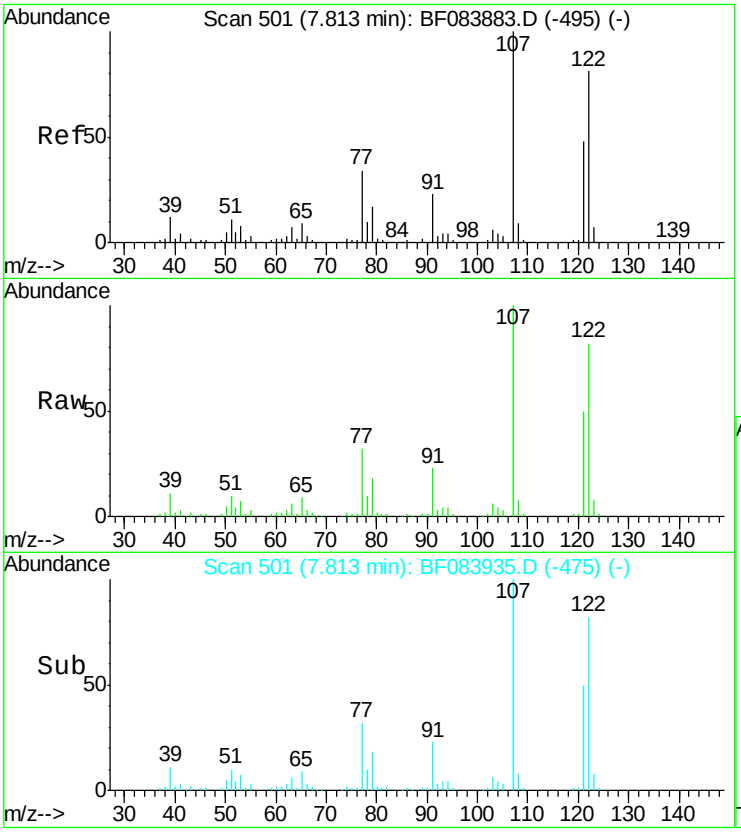


#26
2-Nitrophenol
Concen: 30.40 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:139 Resp: 65007

Ion	Ratio	Lower	Upper
139	100		
109	35.9	25.4	38.2
65	51.7	32.3	48.5#



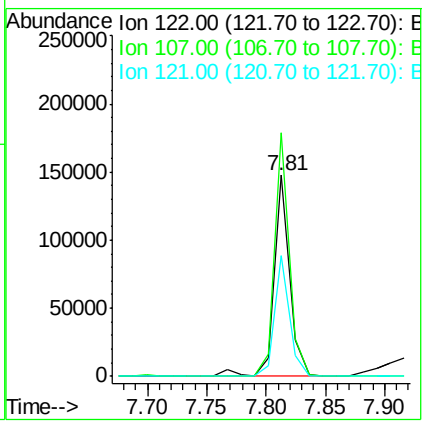


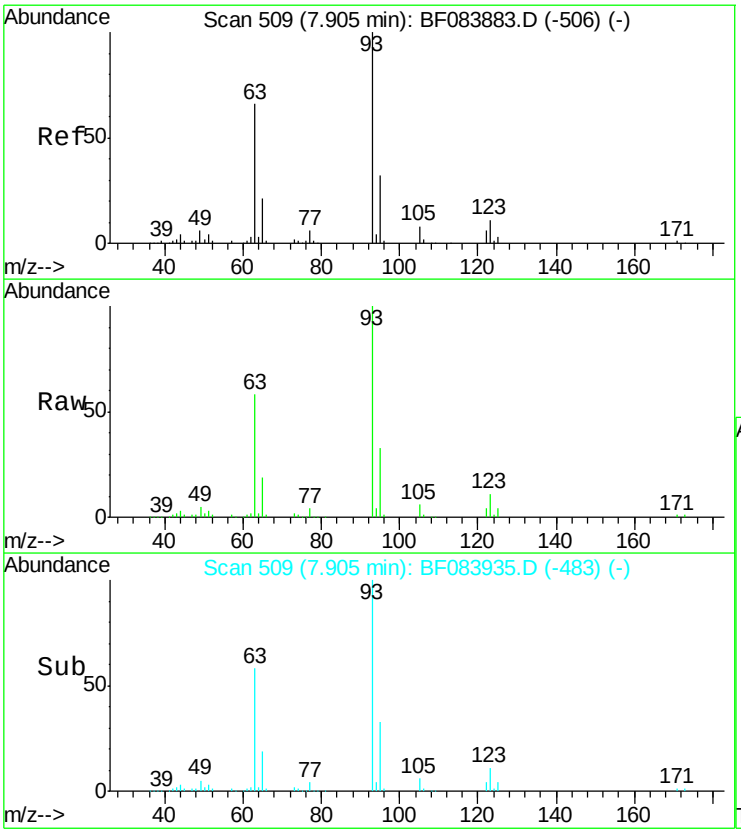
#27
2,4-Dimethylphenol
Concen: 36.13 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 133107

Ion	Ratio	Lower	Upper
122	100		
107	121.2	99.1	148.7
121	60.2	47.9	71.9

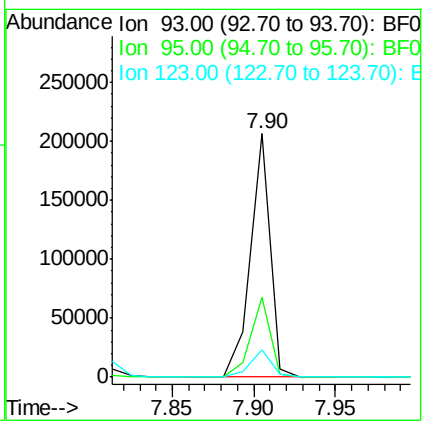


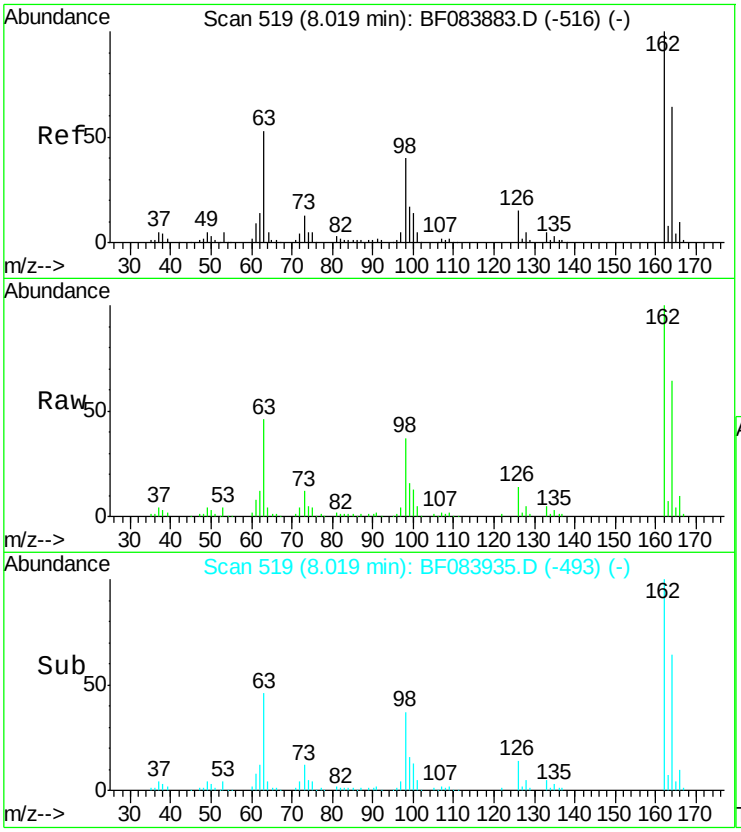


#28
bis(2-Chloroethoxy)methane
Concen: 39.07 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 93 Resp: 173726

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	11.4	8.6	12.8



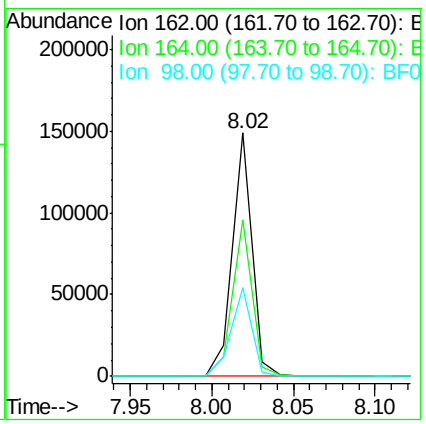


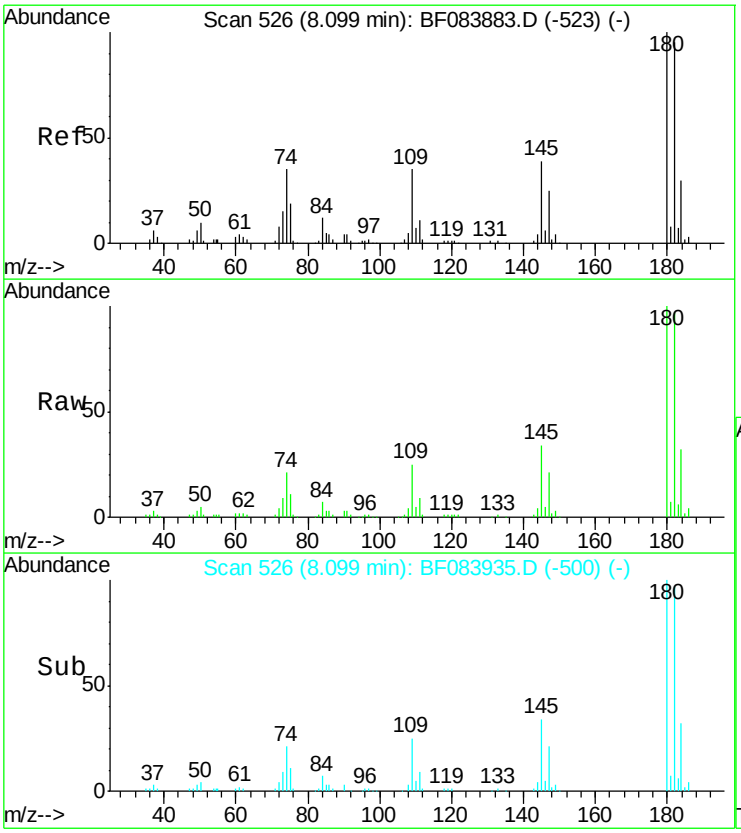
#29
2,4-Dichlorophenol
Concen: 36.60 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 122330

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.1	84.1
98	36.6	20.2	60.2

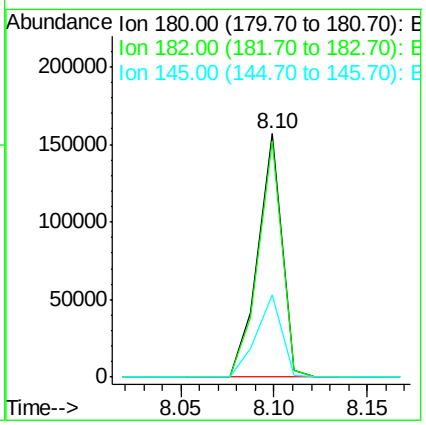


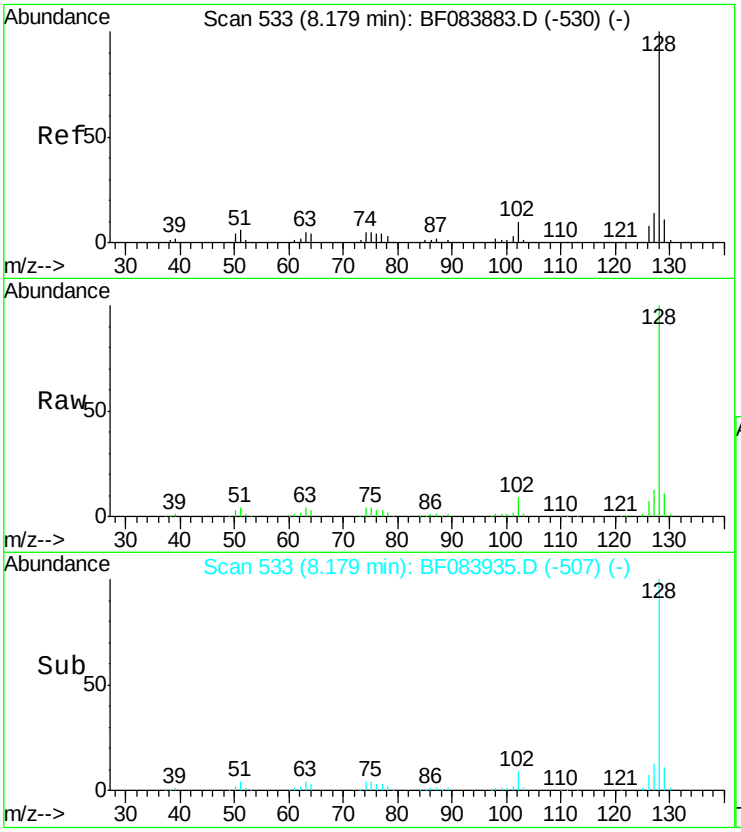


#30
1,2,4-Trichlorobenzene
Concen: 38.88 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:180 Resp: 139546

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.4	114.6
145	33.9	31.6	47.4



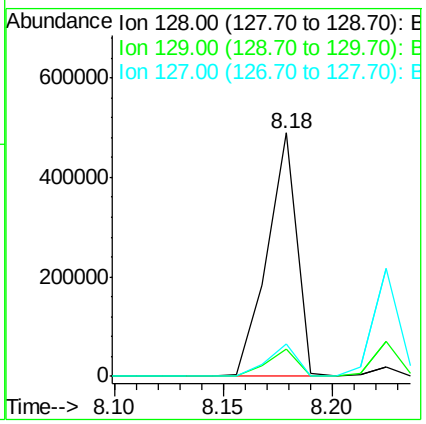


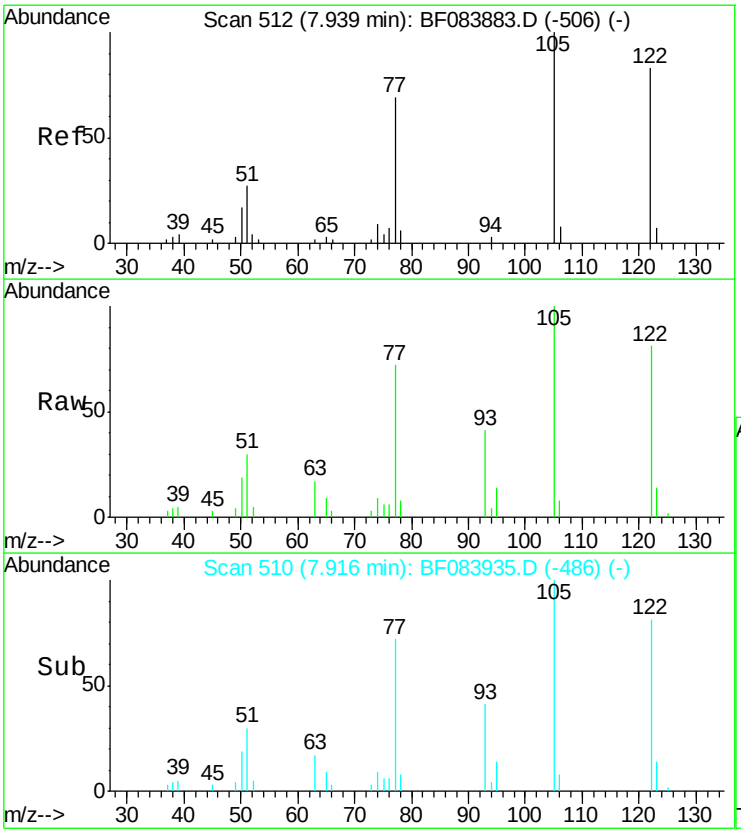
#31
Naphthalene
Concen: 40.57 ng
RT: 8.18 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 468524

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	13.5	11.1	16.7

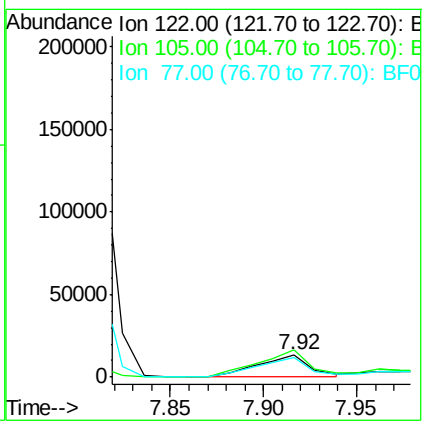


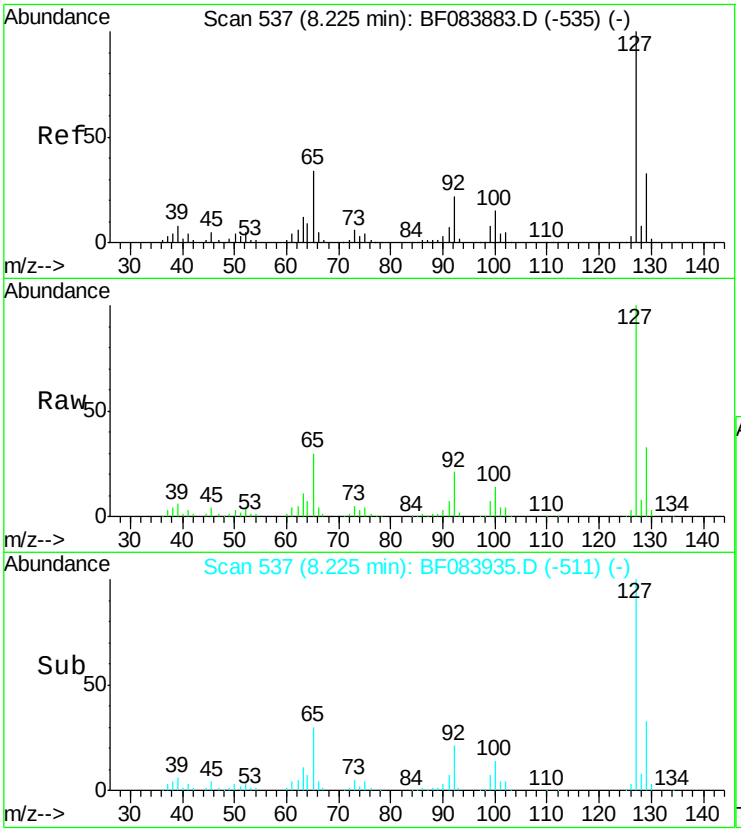


#32
Benzoic acid
Concen: 24.45 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:122 Resp: 26613

Ion	Ratio	Lower	Upper
122	100		
105	123.6	100.3	140.3
77	89.1	63.5	103.5



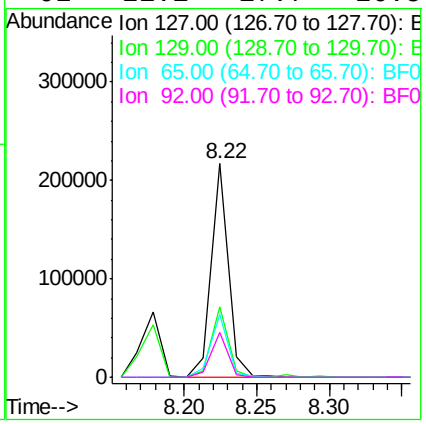


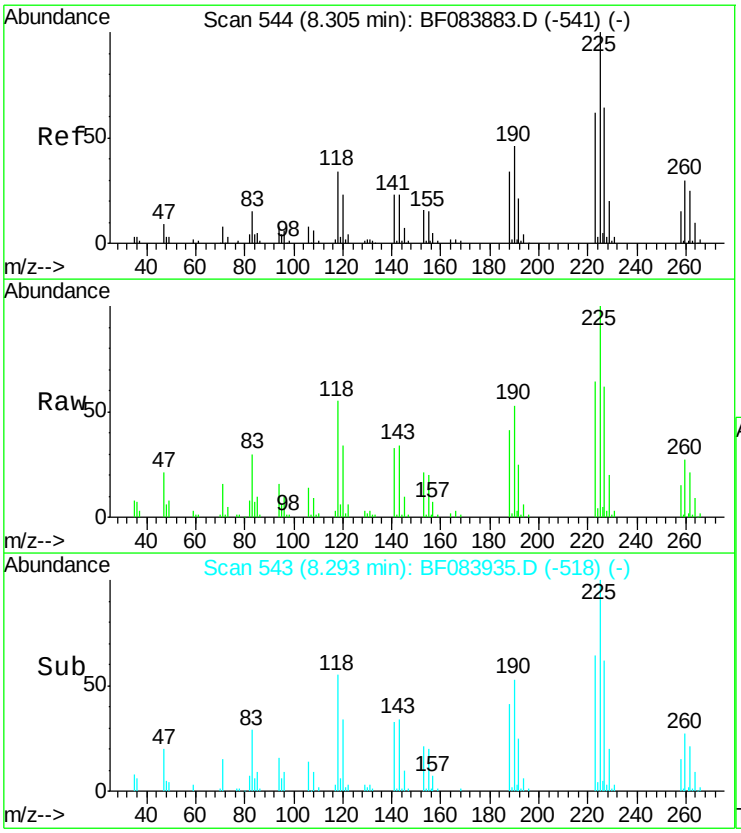
#33
4-Chloroaniline
Concen: 34.54 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 178771

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	29.7	27.2	40.8
92	21.1	17.7	26.5

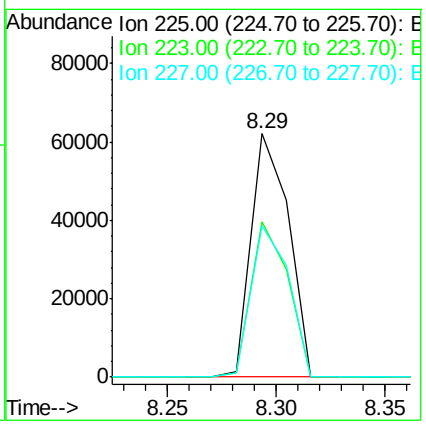


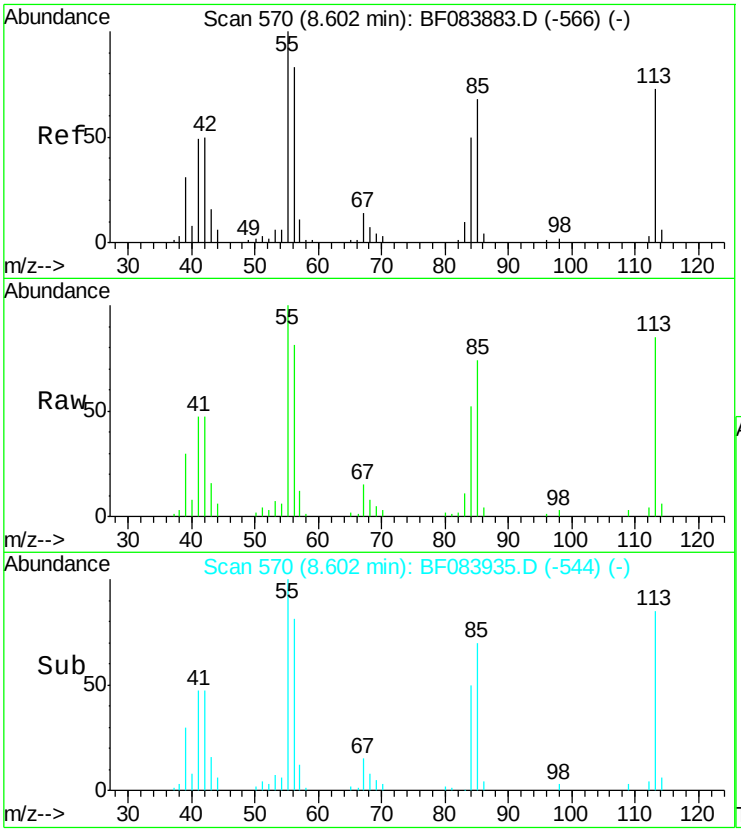


#34
Hexachlorobutadiene
Concen: 33.27 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:225 Resp: 74578

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.4	74.0
227	62.4	50.8	76.2



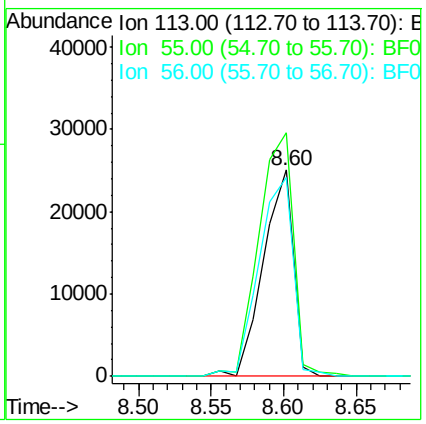


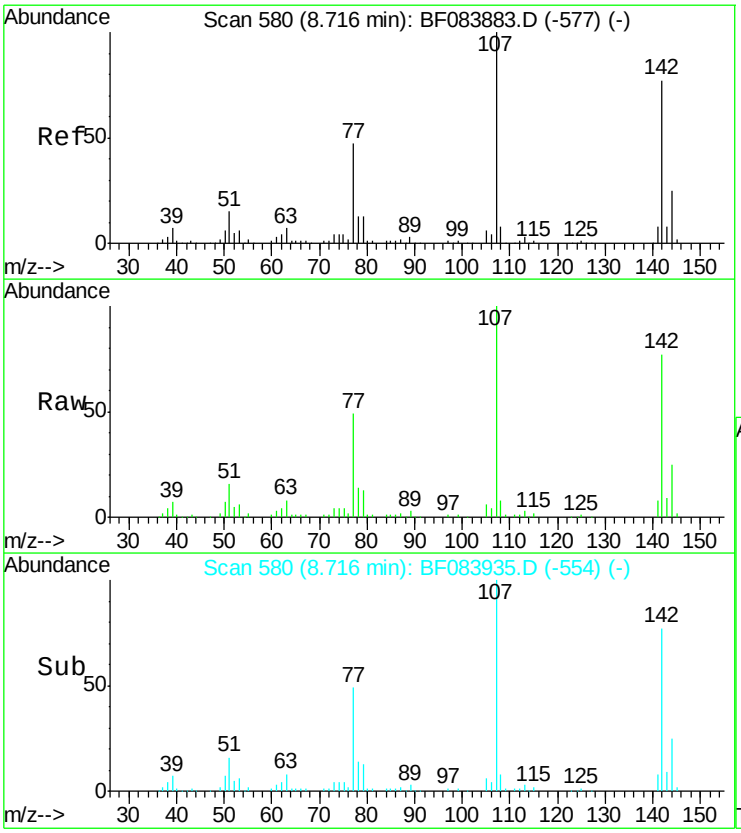
#35
Caprolactam
Concen: 32.63 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 36027

Ion	Ratio	Lower	Upper
113	100		
55	118.0	116.9	156.9
56	96.1	93.8	133.8

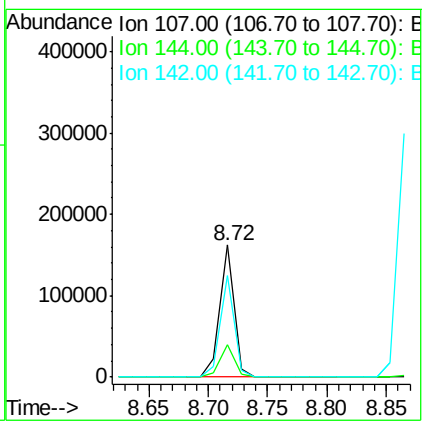


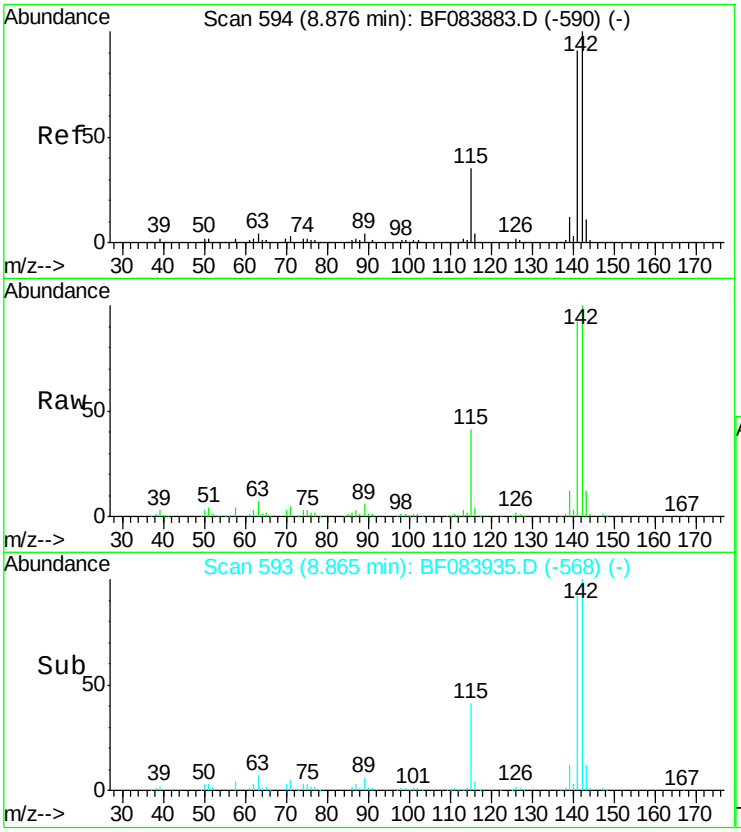


#36
4-Chloro-3-methylphenol
Concen: 35.43 ng
RT: 8.72 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:107 Resp: 135070

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.7	29.5
142	77.0	61.8	92.6



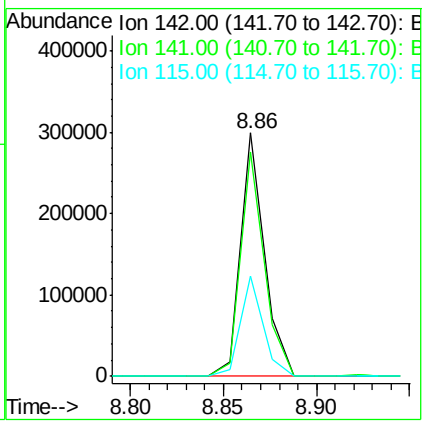


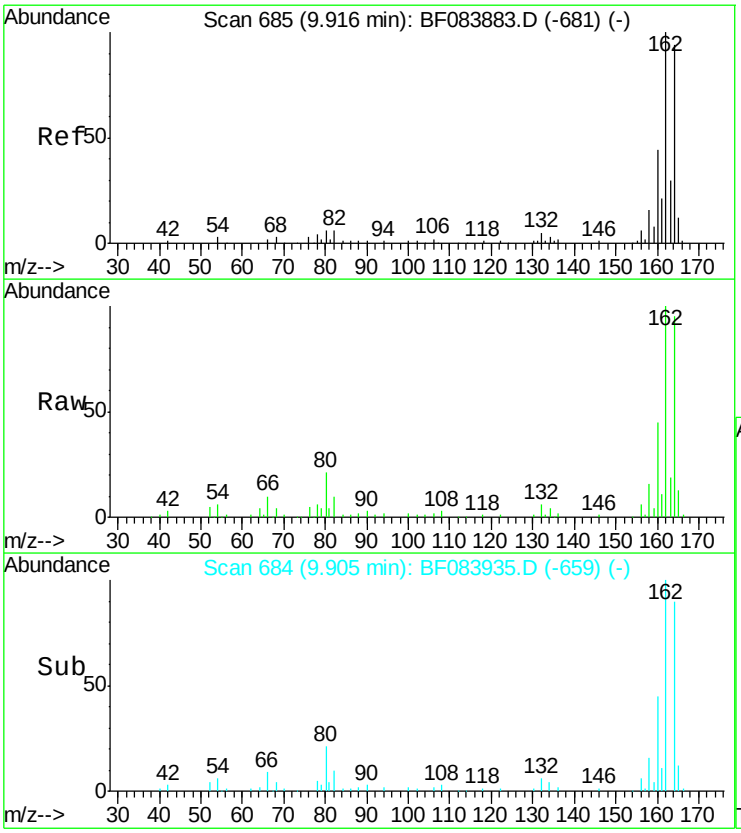
#37
2-Methylnaphthalene
Concen: 33.74 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 267333

Ion	Ratio	Lower	Upper
142	100		
141	91.9	72.4	108.6
115	41.3	27.9	41.9

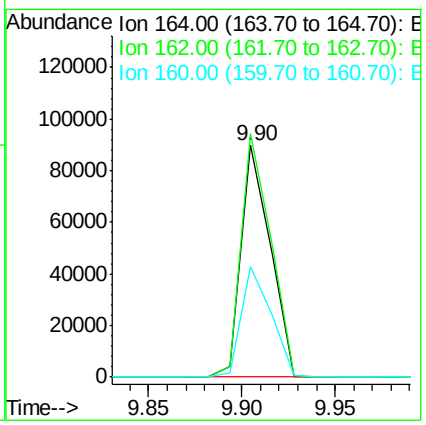


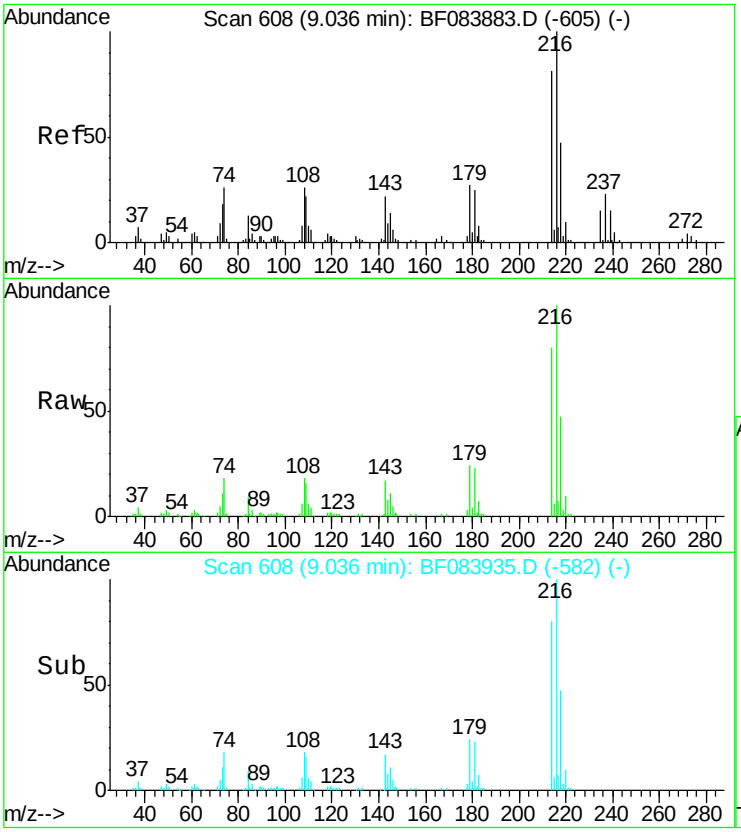


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:164 Resp: 97314

Ion	Ratio	Lower	Upper
164	100		
162	105.0	85.1	127.7
160	47.5	37.5	56.3



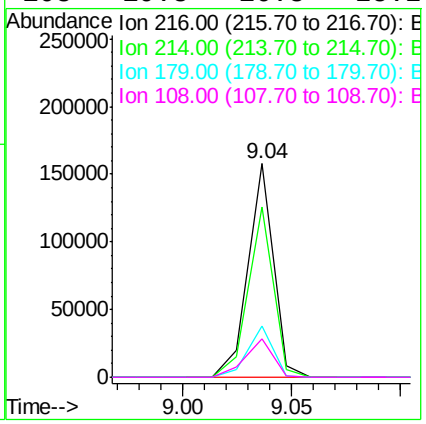


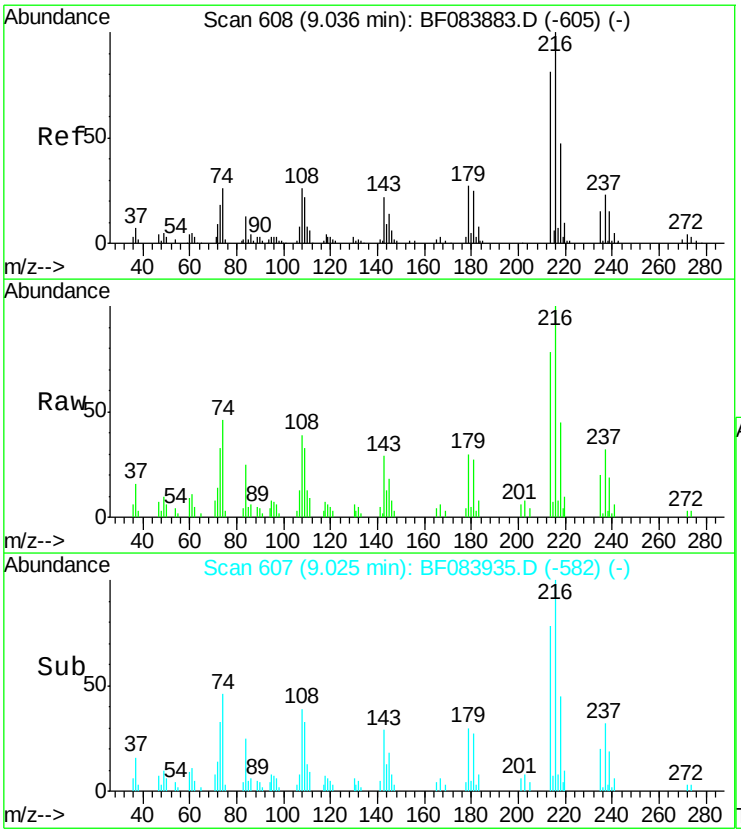
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.53 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 127416

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	24.0	18.7	28.1
108	19.8	16.8	25.2

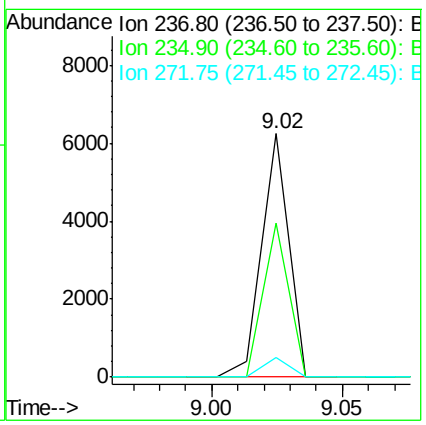


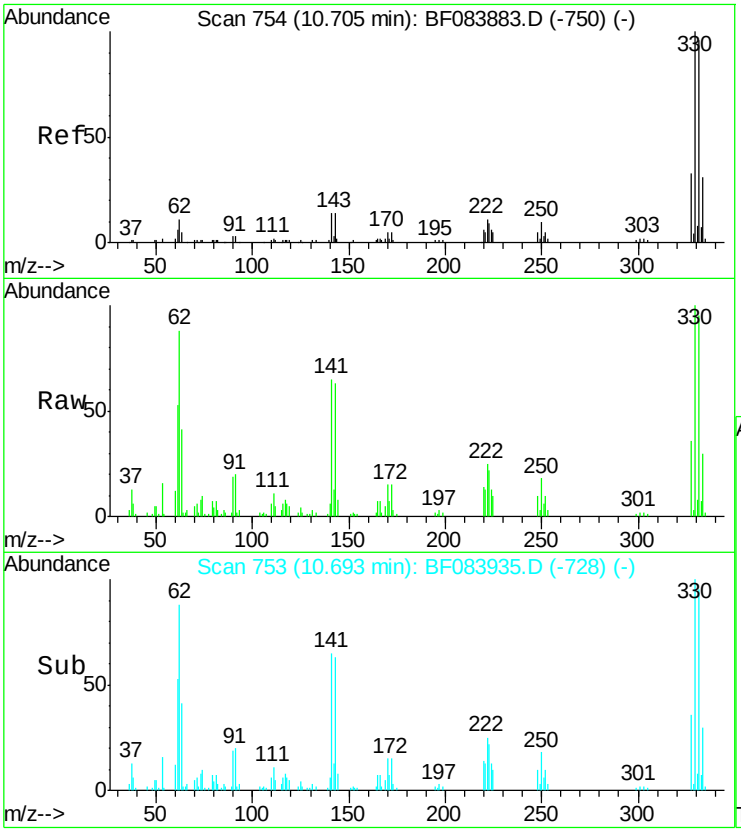


#40
Hexachlorocyclopentadiene
Concen: 14.61 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:237 Resp: 4552

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.1	83.1
272	8.0	0.0	35.1



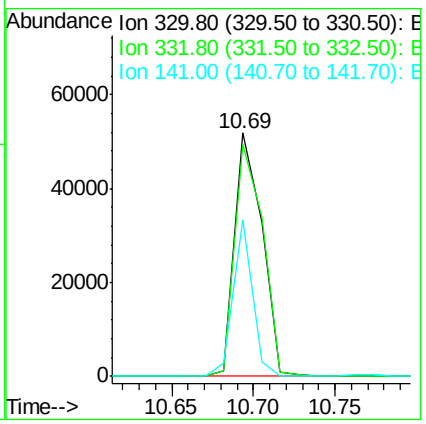


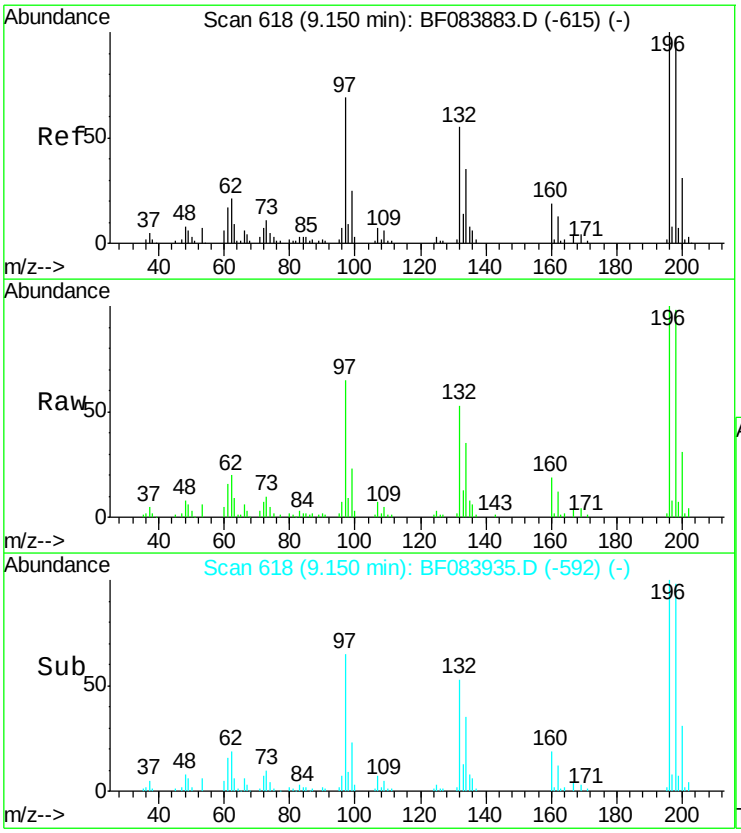
#41
2,4,6-Tribromophenol
Concen: 55.85 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 59872

Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.6	114.8
141	44.9	27.8	41.6#

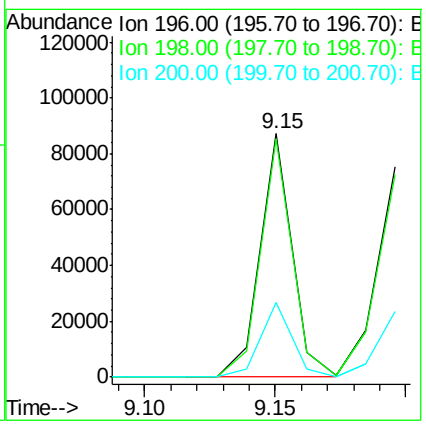


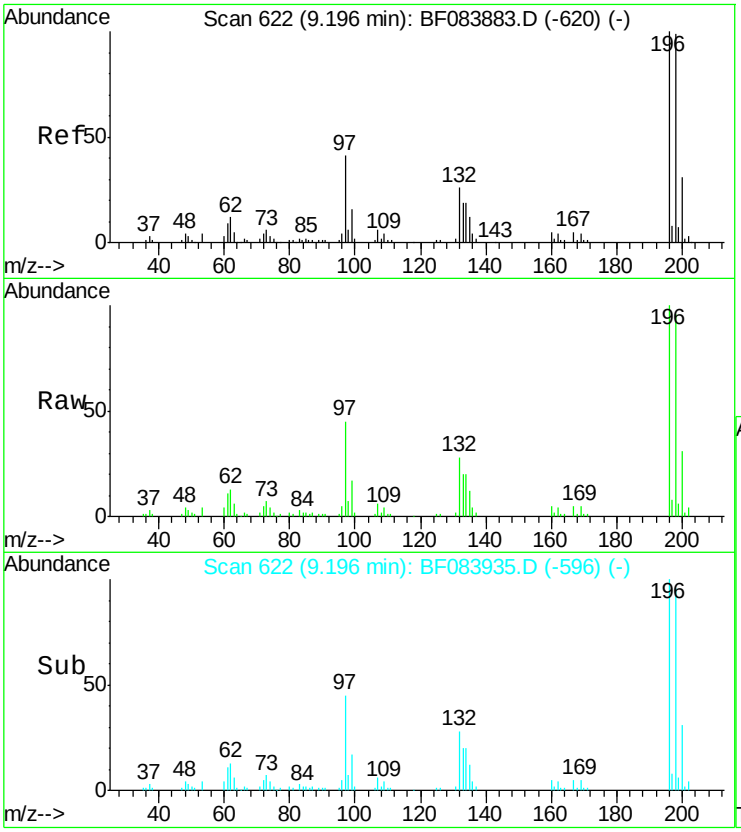


#42
2,4,6-Trichlorophenol
Concen: 36.34 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:196 Resp: 73622

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.7	116.5
200	30.8	24.6	37.0



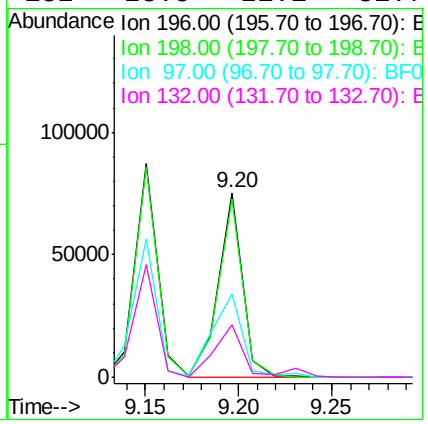


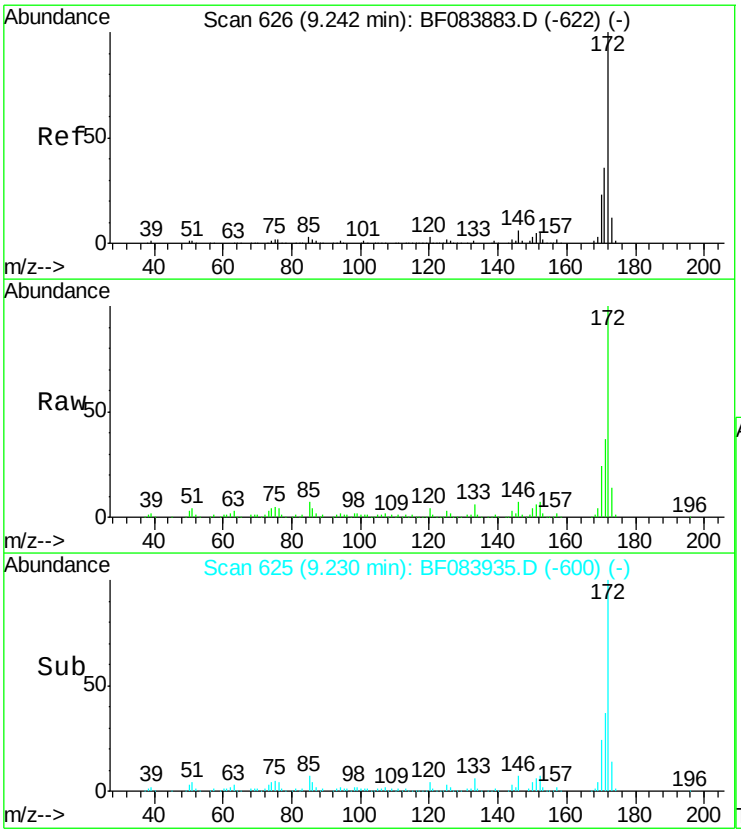
#43
2,4,5-Trichlorophenol
Concen: 34.23 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 68627

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.0	118.6
97	45.2	33.0	49.6
132	28.5	21.1	31.7

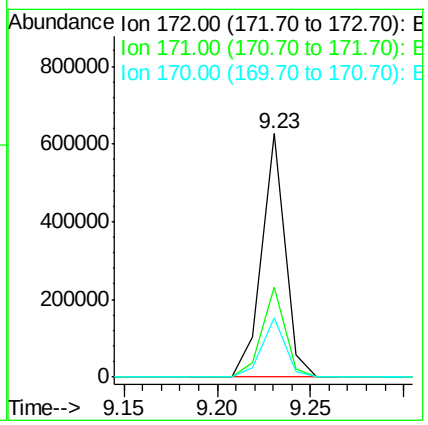


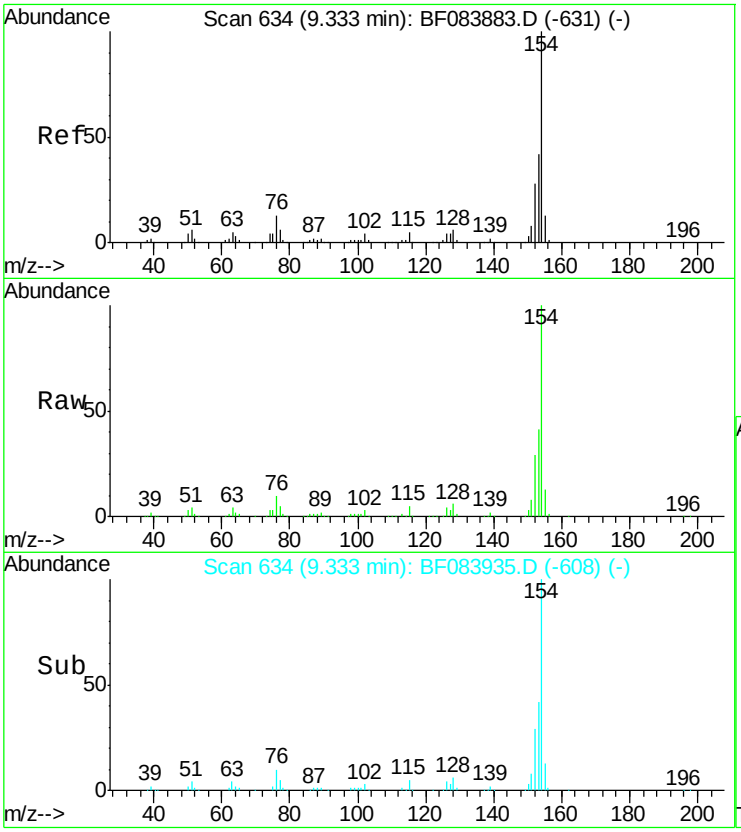


#44
2-Fluorobiphenyl
Concen: 77.09 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:172 Resp: 542134

Ion	Ratio	Lower	Upper
172	100		
171	36.9	28.9	43.3
170	24.4	18.6	27.8



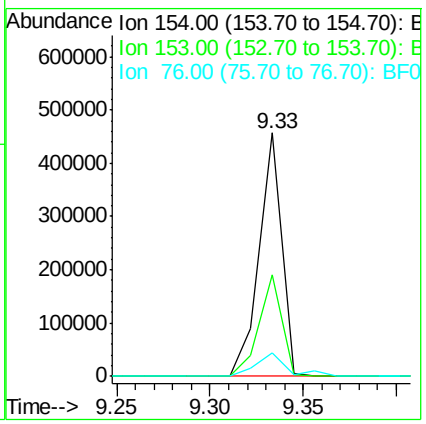


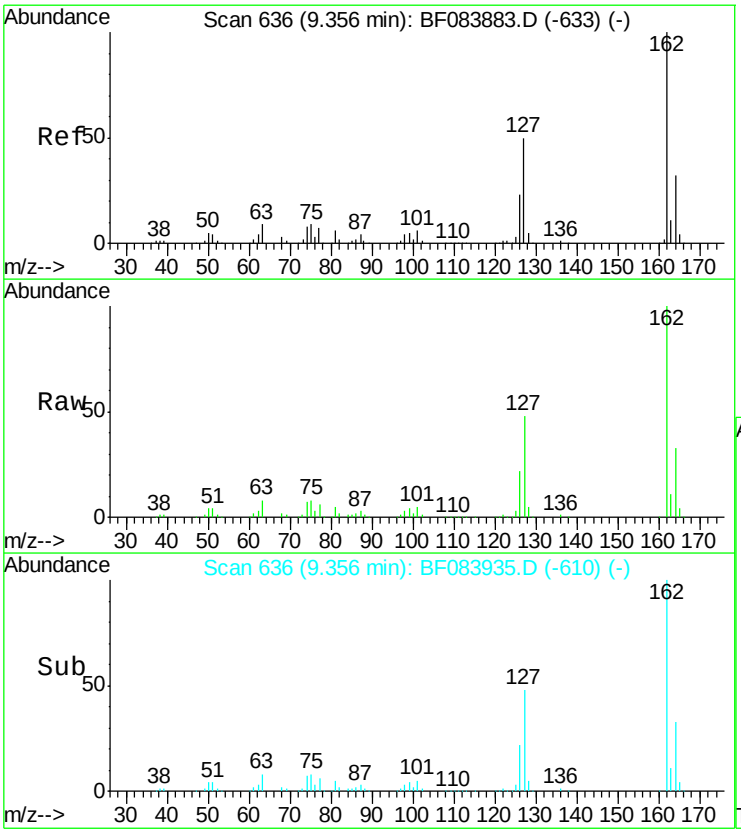
#45
1,1'-Biphenyl
Concen: 46.77 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 381406

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.6	61.6
76	9.6	0.0	32.7

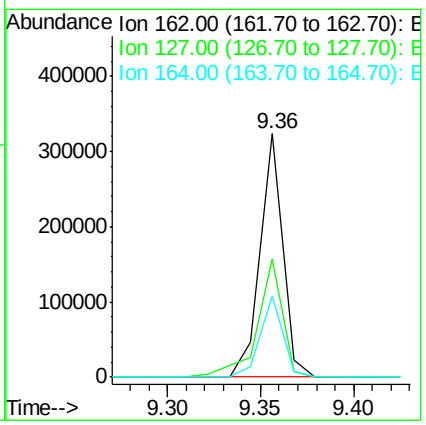


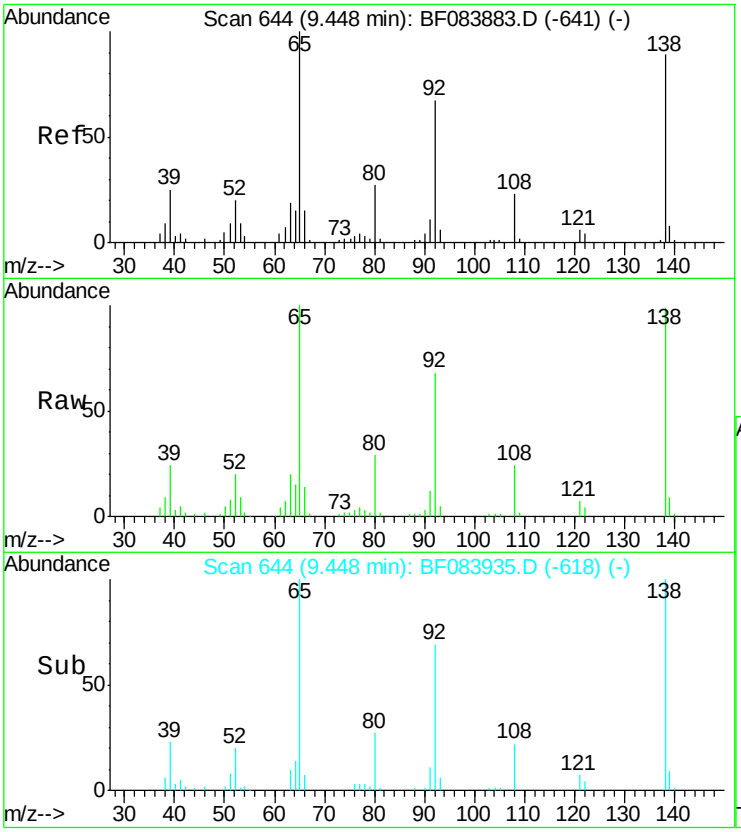


#46
2-Chloronaphthalene
Concen: 42.17 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:162 Resp: 270324

Ion	Ratio	Lower	Upper
162	100		
127	48.5	40.2	60.4
164	33.1	25.7	38.5



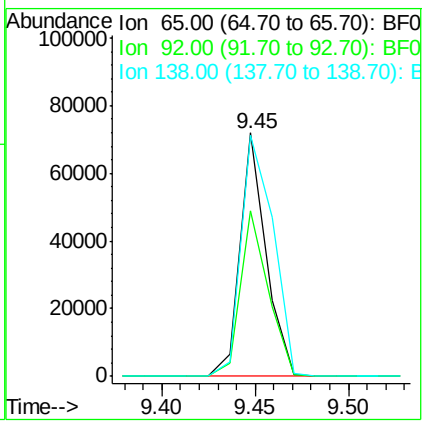


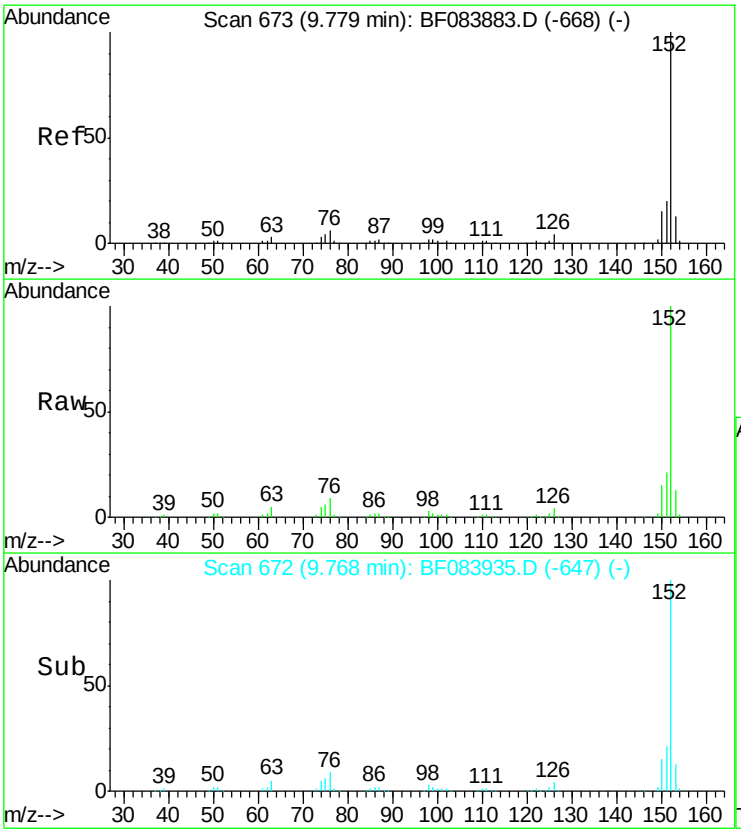
#47
2-Nitroaniline
Concen: 36.22 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 69711

Ion	Ratio	Lower	Upper
65	100		
92	68.1	53.4	80.2
138	98.8	71.1	106.7

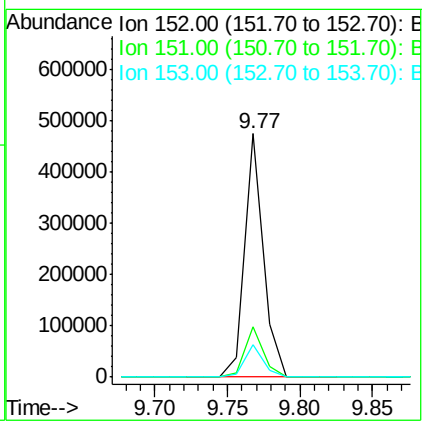


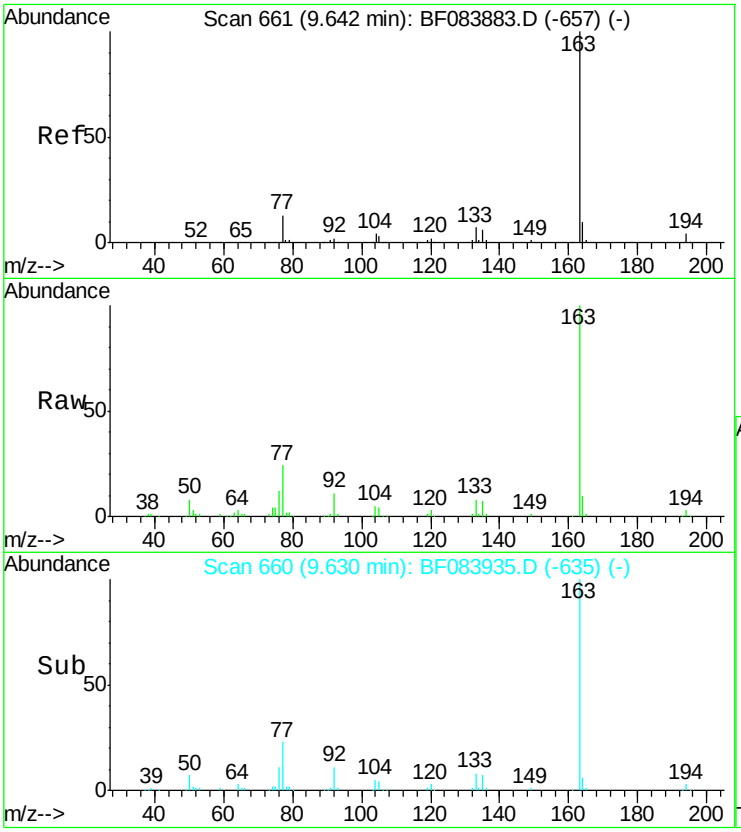


#48
Acenaphthylene
Concen: 37.24 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:152 Resp: 422545

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.3	10.4	15.6



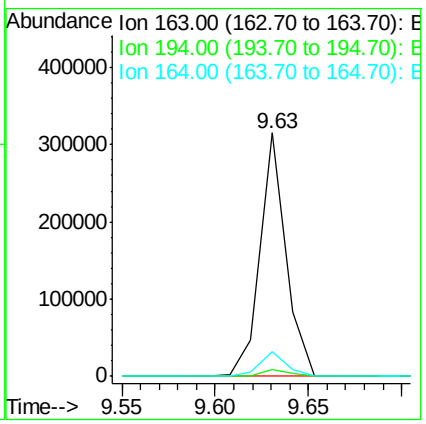


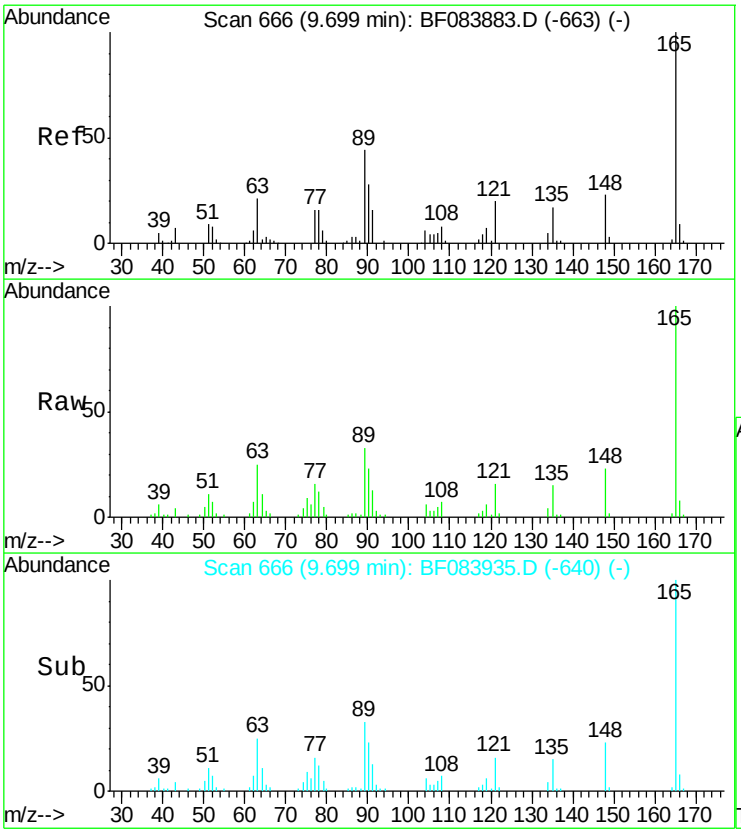
#49
Dimethylphthalate
Concen: 37.64 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 307362

Ion	Ratio	Lower	Upper
163	100		
194	3.0	8.0	12.0#
164	10.2	8.0	12.0

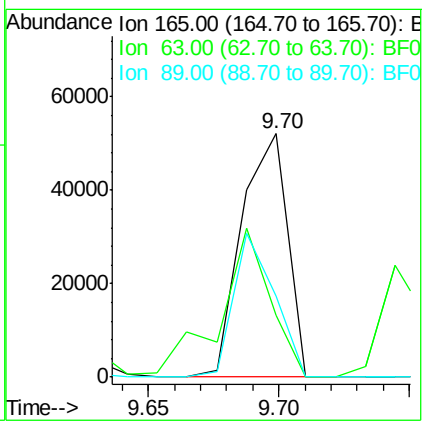


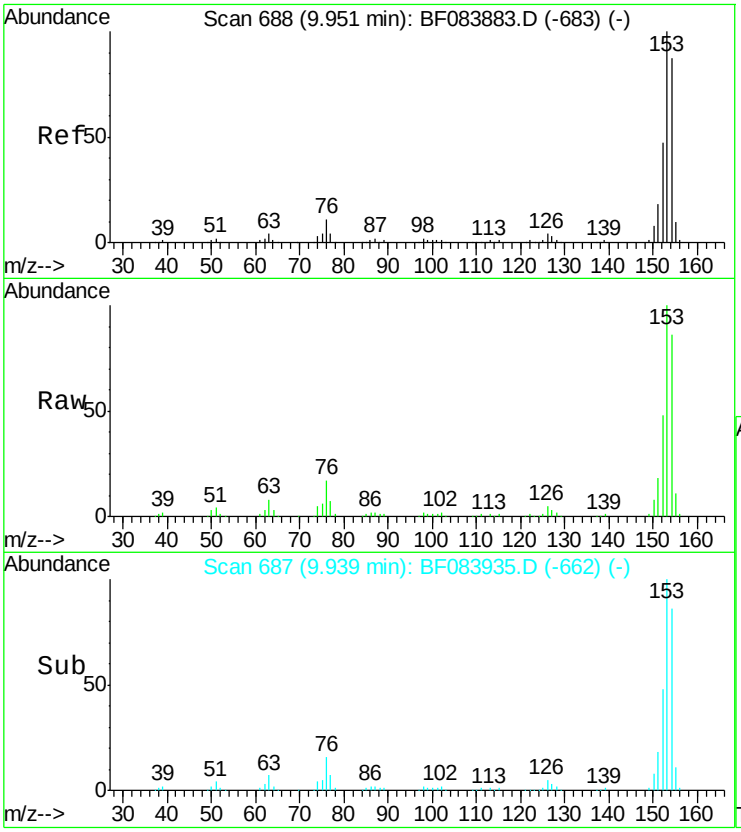


#50
2,6-Dinitrotoluene
Concen: 36.05 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:165 Resp: 64215

Ion	Ratio	Lower	Upper
165	100		
63	25.4	28.8	43.2#
89	33.1	35.1	52.7#



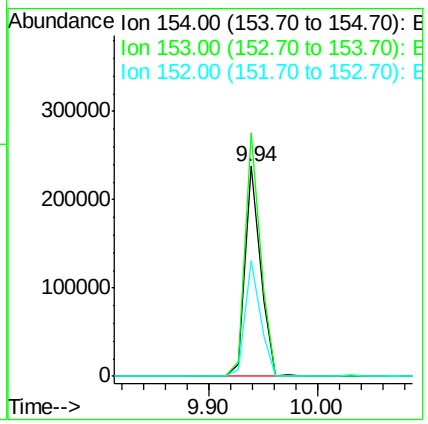


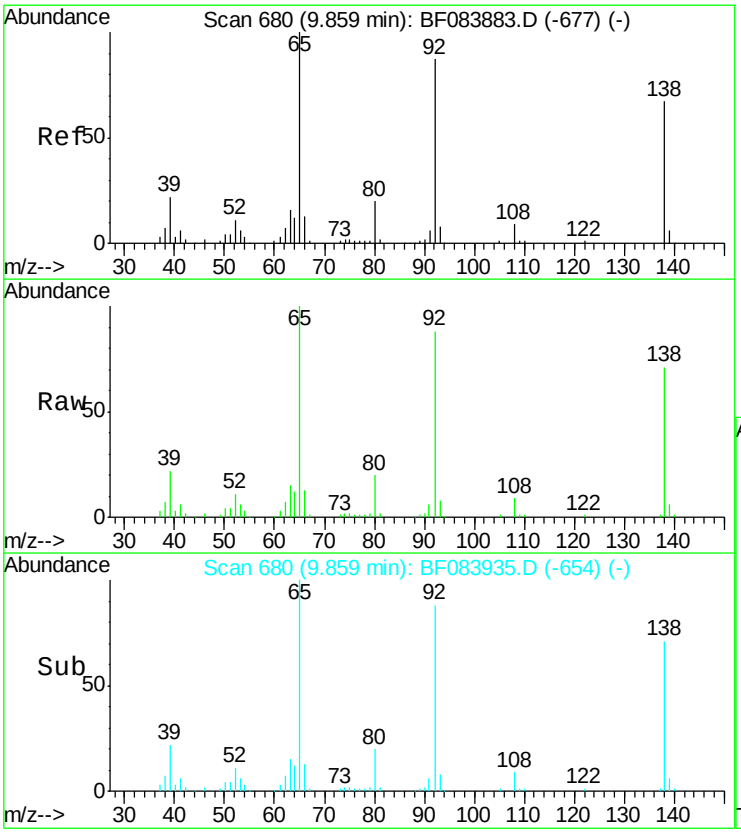
#51
Acenaphthene
Concen: 33.39 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 232918

Ion	Ratio	Lower	Upper
154	100		
153	116.1	91.5	137.3
152	55.4	43.0	64.6

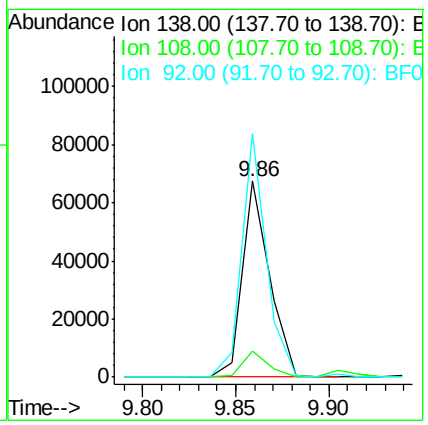


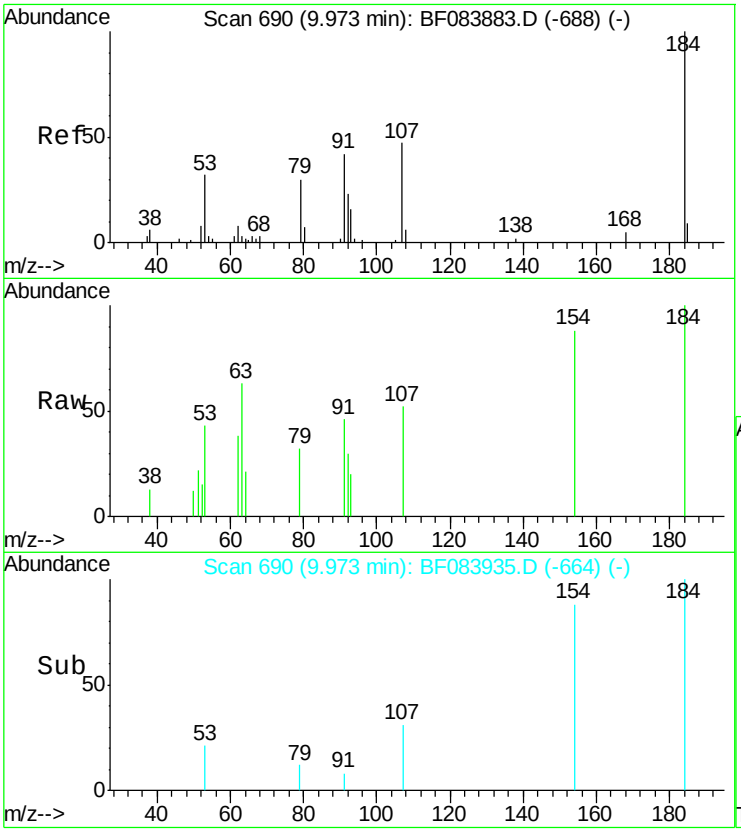


#52
3-Nitroaniline
Concen: 36.23 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:138 Resp: 68031

Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.5	15.7
92	124.4	103.9	155.9



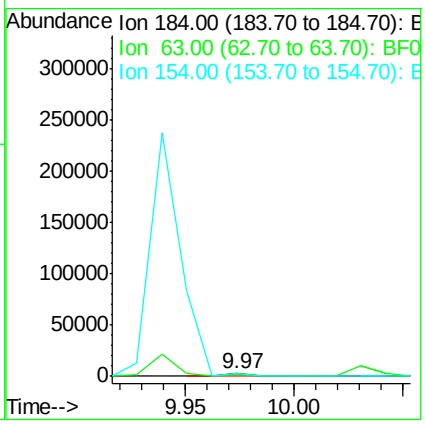


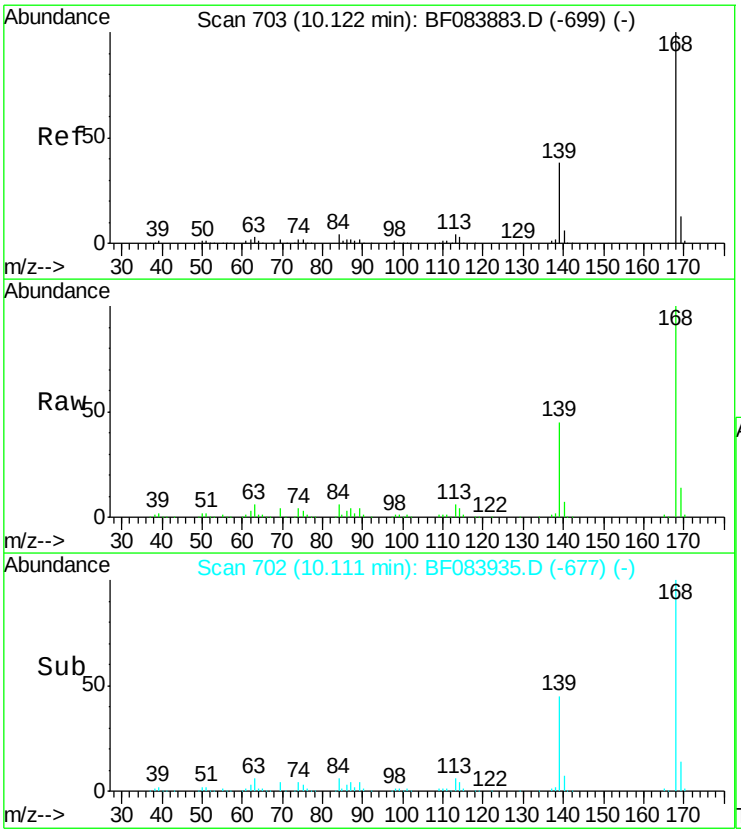
#53
2,4-Dinitrophenol
Concen: 14.01 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 2728

Ion	Ratio	Lower	Upper
184	100		
63	62.9	43.1	64.7
154	88.0	60.5	90.7

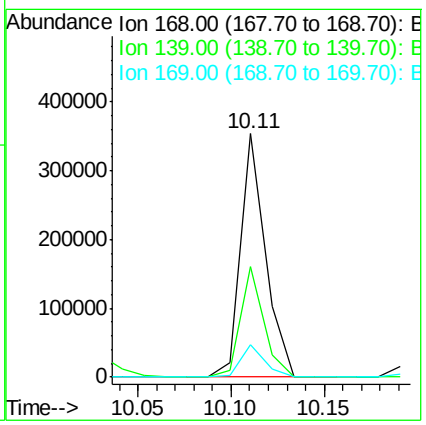


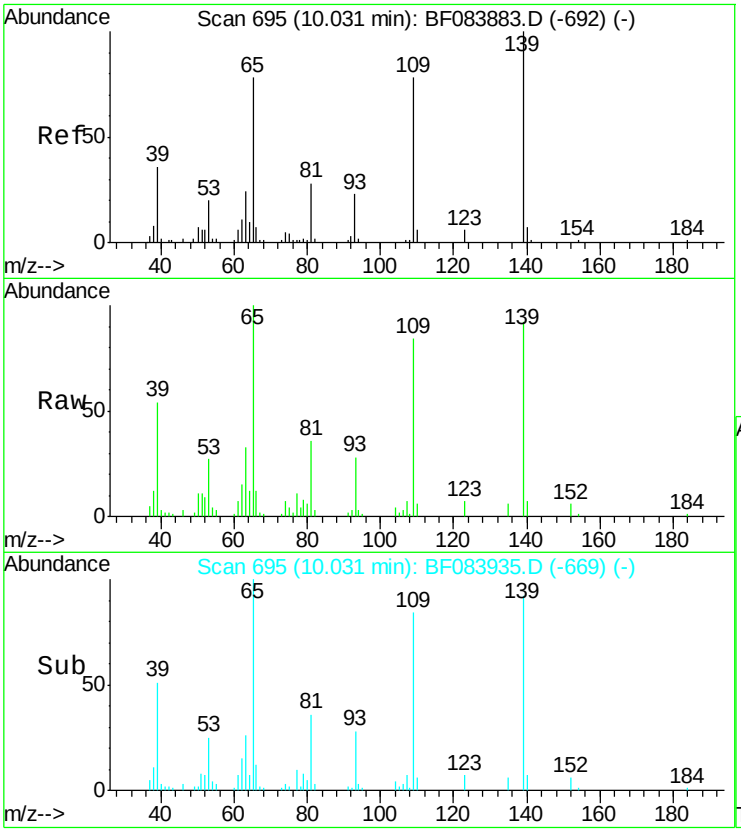


#54
Dibenzofuran
Concen: 36.17 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:168 Resp: 327673

Ion	Ratio	Lower	Upper
168	100		
139	45.1	30.5	45.7
169	13.5	10.4	15.6



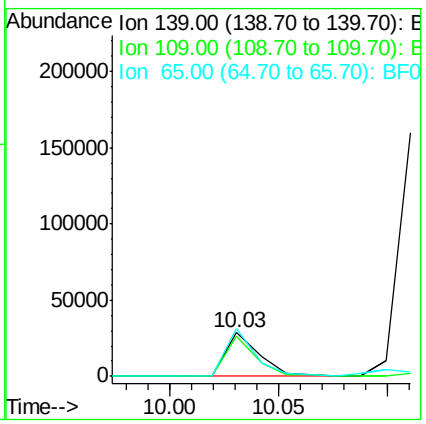


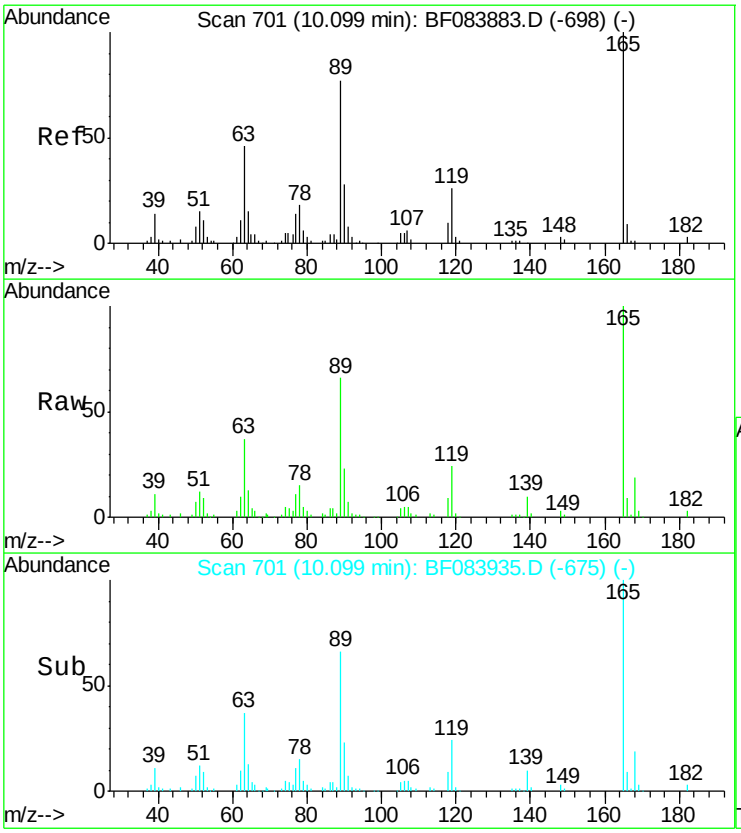
#55
4-Nitrophenol
Concen: 26.20 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 30706

Ion	Ratio	Lower	Upper
139	100		
109	90.7	58.5	98.5
65	108.5	57.6	97.6#

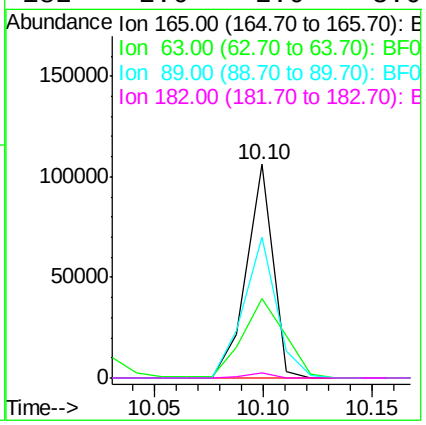


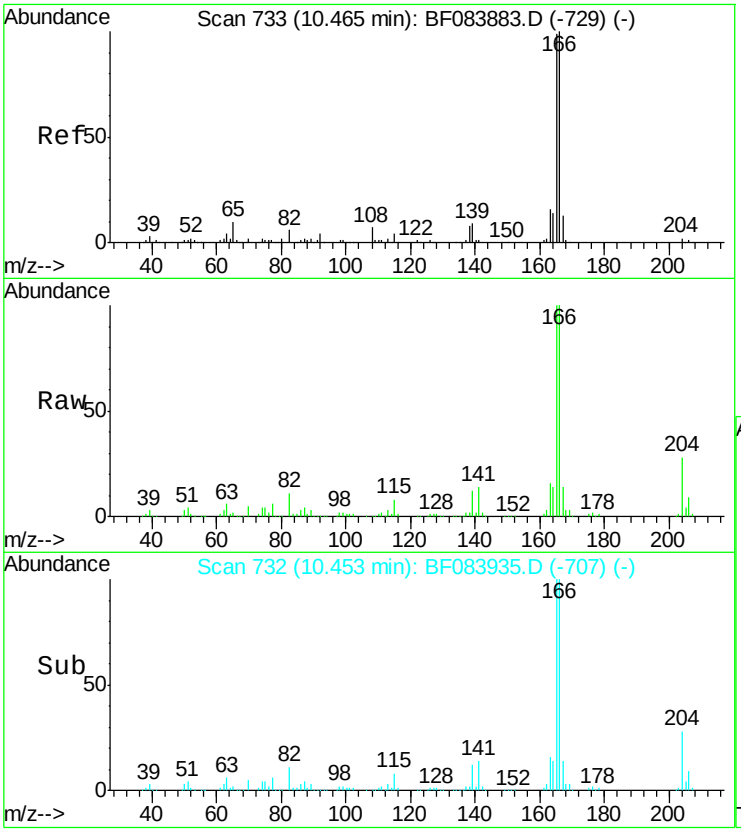


#56
2,4-Dinitrotoluene
Concen: 39.31 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:165 Resp: 89762

Ion	Ratio	Lower	Upper
165	100		
63	37.3	36.7	55.1
89	65.8	61.9	92.9
182	2.6	2.0	3.0



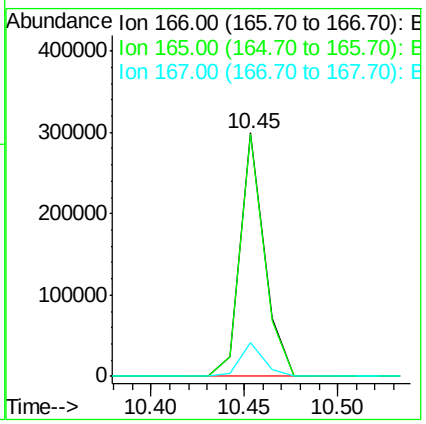


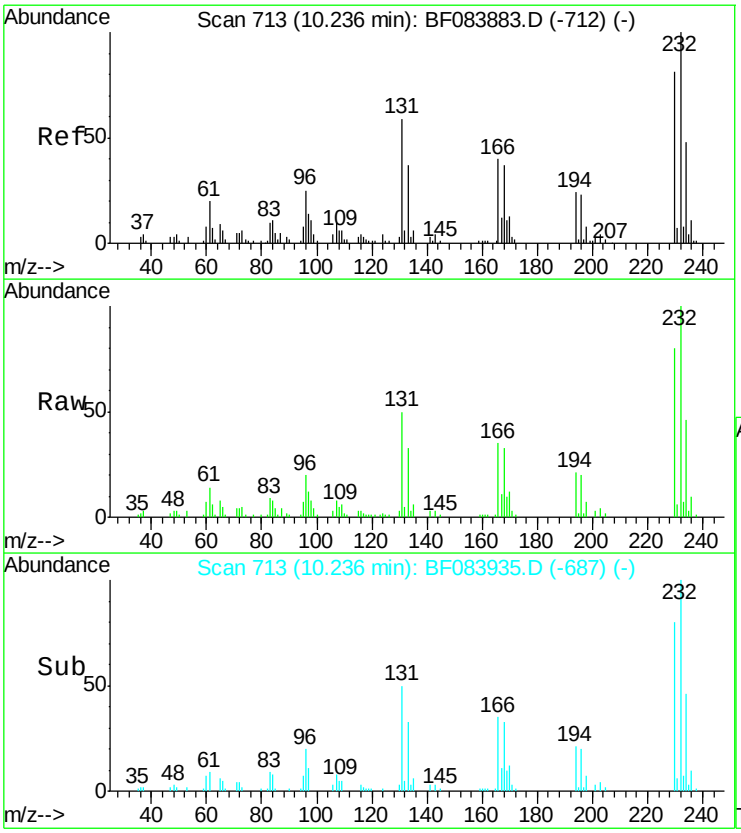
#57
Fluorene
Concen: 38.94 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 271067

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.1	118.7
167	13.9	10.4	15.6

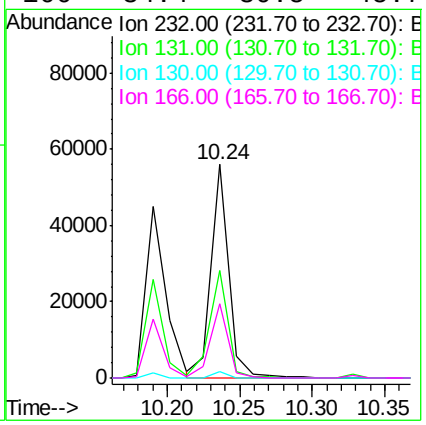


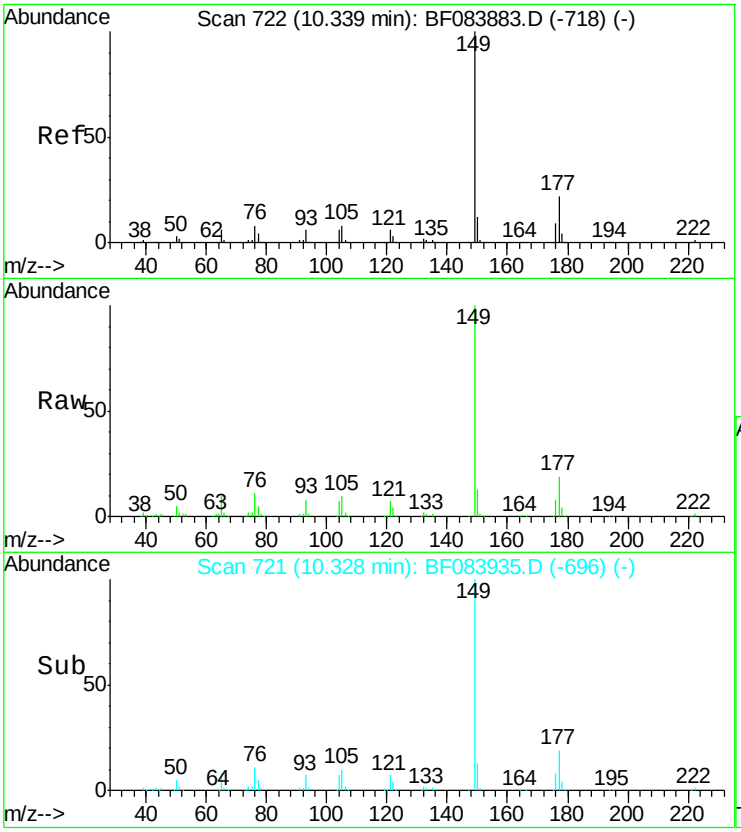


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.02 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:232 Resp: 47491

Ion	Ratio	Lower	Upper
232	100		
131	52.7	47.0	70.6
130	2.3	2.0	3.0
166	34.4	30.5	45.7



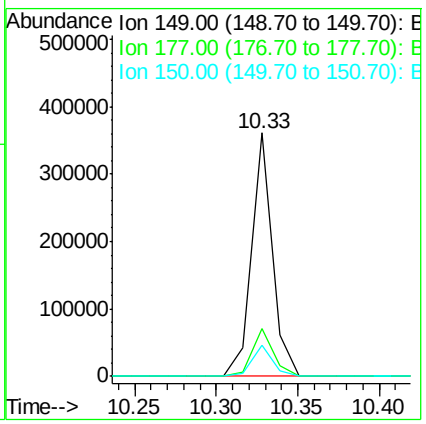


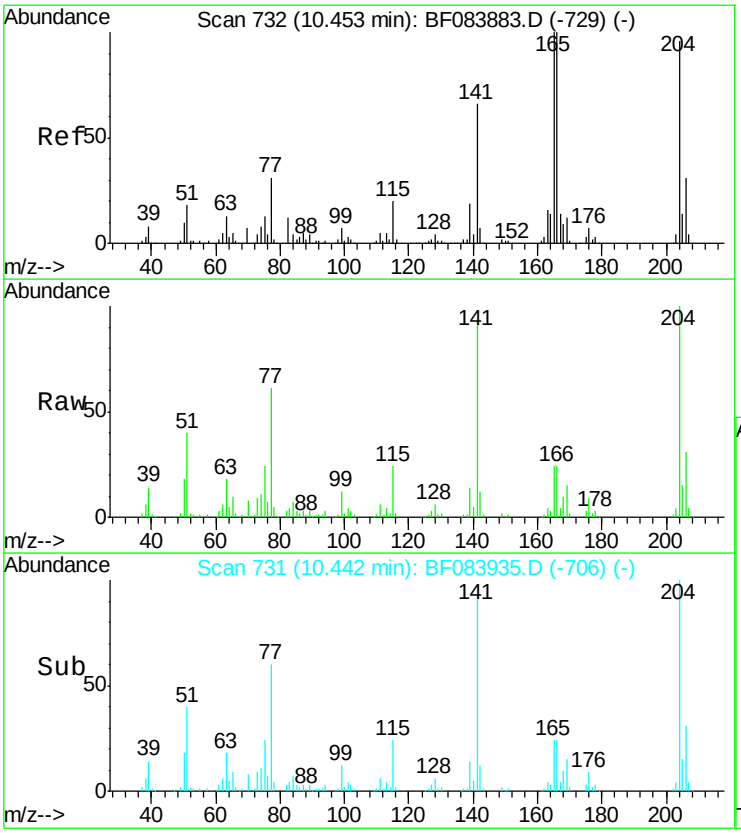
#59
Diethylphthalate
Concen: 37.84 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 319442

Ion	Ratio	Lower	Upper
149	100		
177	19.4	17.3	25.9
150	12.8	9.8	14.8

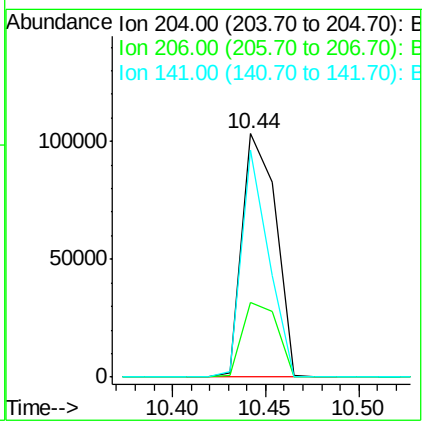


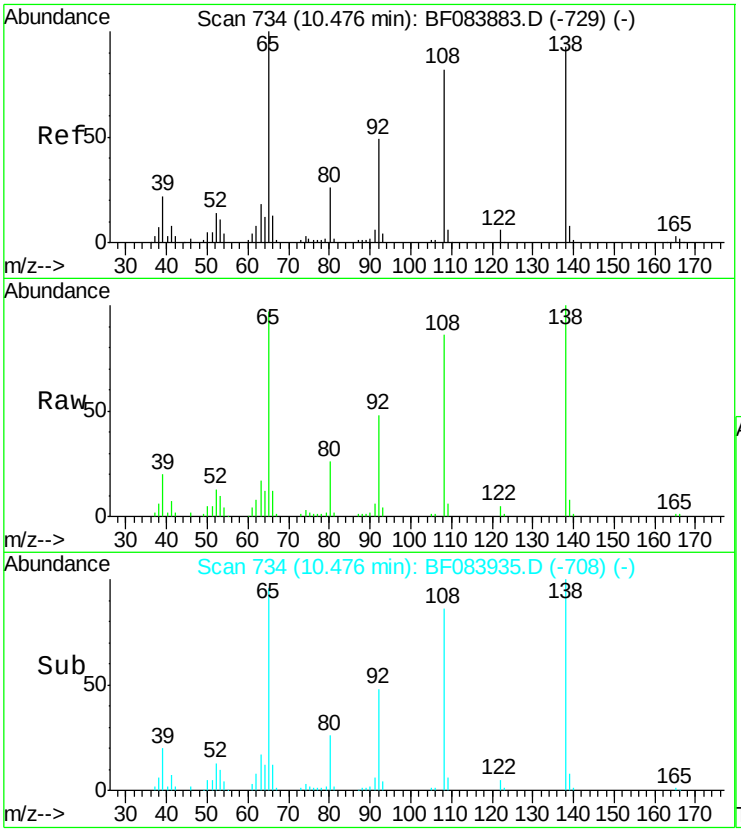


#60
4-Chlorophenyl-phenylether
Concen: 37.17 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:204 Resp: 129071

Ion	Ratio	Lower	Upper
204	100		
206	30.6	25.7	38.5
141	93.4	55.1	82.7#



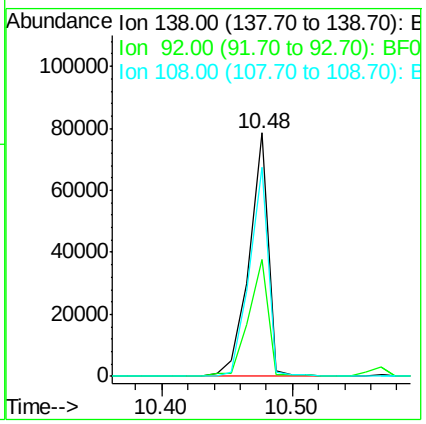


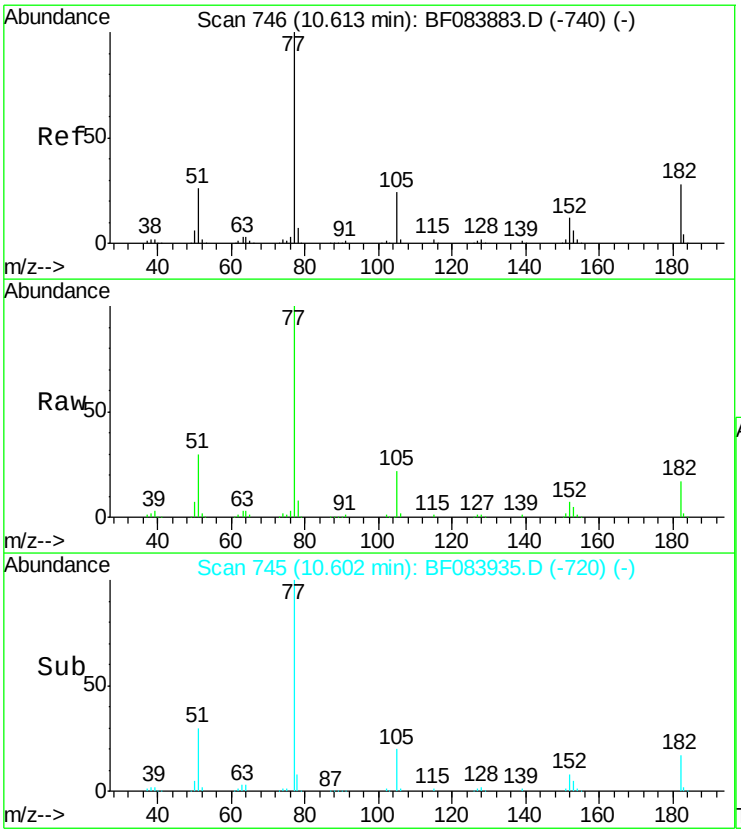
#61
4-Nitroaniline
Concen: 41.25 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 80127

Ion	Ratio	Lower	Upper
138	100		
92	48.0	32.6	72.6
108	85.7	68.6	108.6

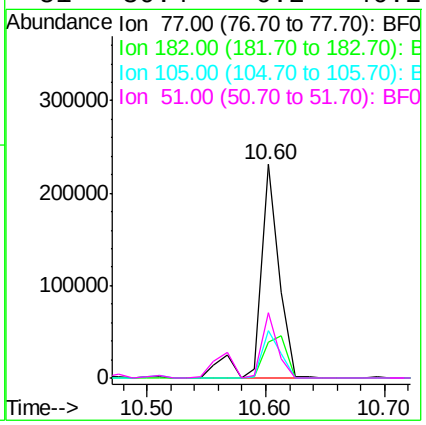


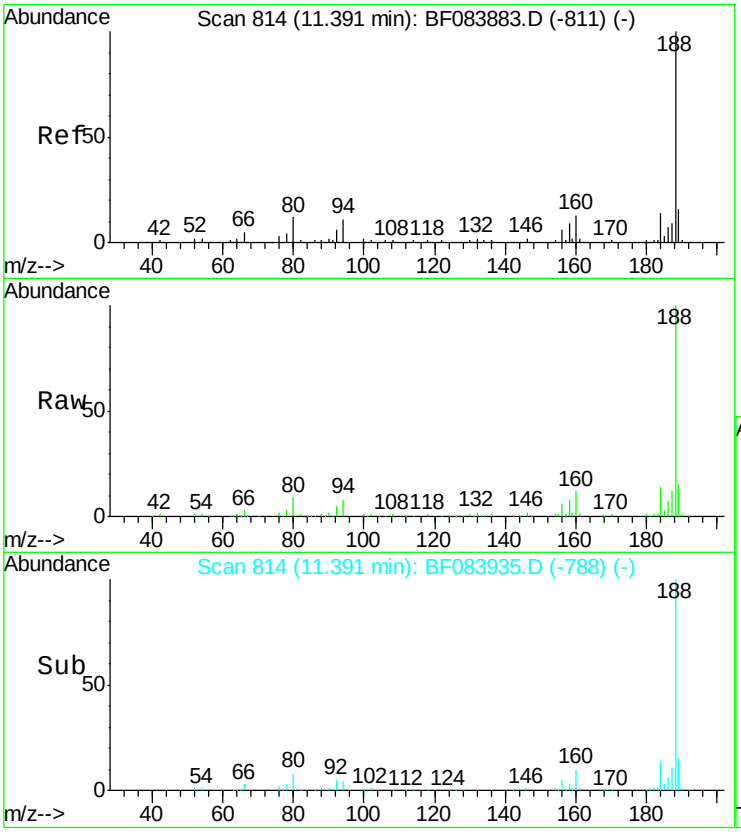


#62
Azobenzene
Concen: 36.56 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion: 77 Resp: 258684

Ion	Ratio	Lower	Upper
77	100		
182	16.9	8.3	48.3
105	22.0	4.6	44.6
51	30.4	6.2	46.2



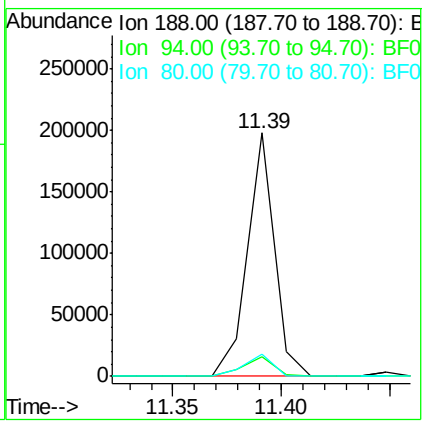


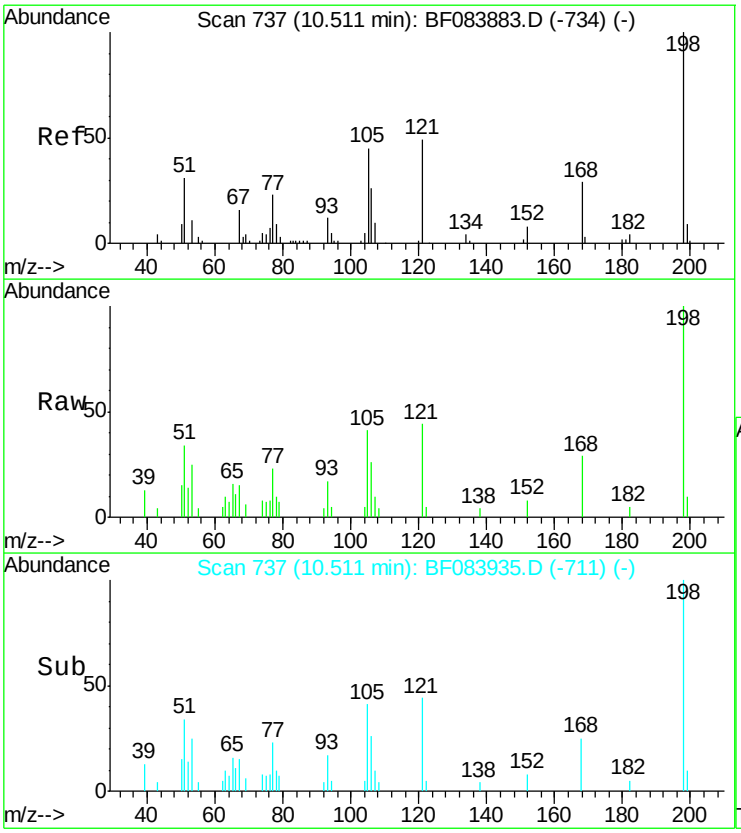
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 171430

Ion	Ratio	Lower	Upper
188	100		
94	8.2	9.0	13.4#
80	9.0	9.6	14.4#

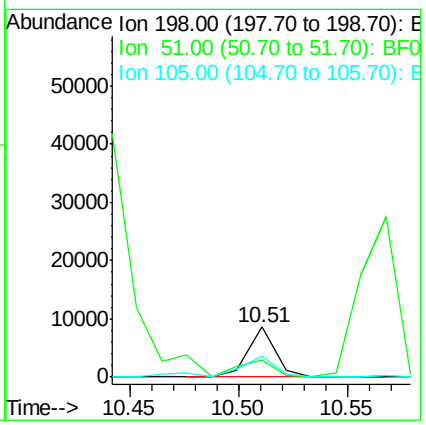


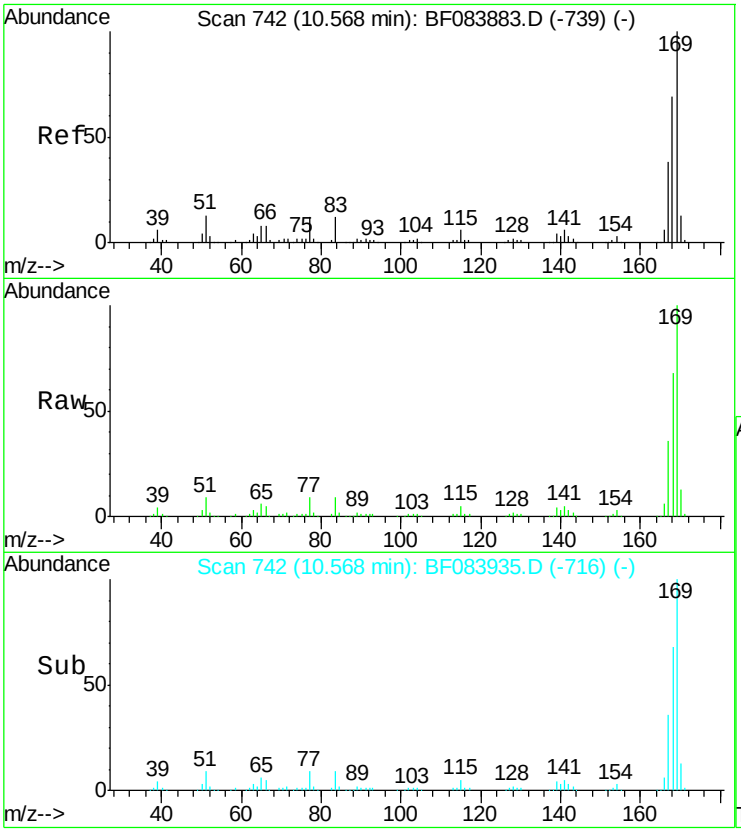


#64
4,6-Dinitro-2-methylphenol
Concen: 10.48 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:198 Resp: 7513

Ion	Ratio	Lower	Upper
198	100		
51	34.0	18.9	58.9
105	40.8	26.4	66.4



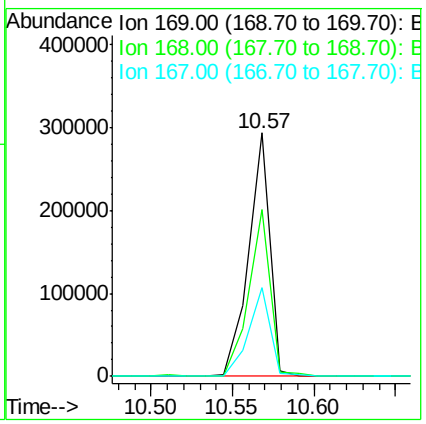


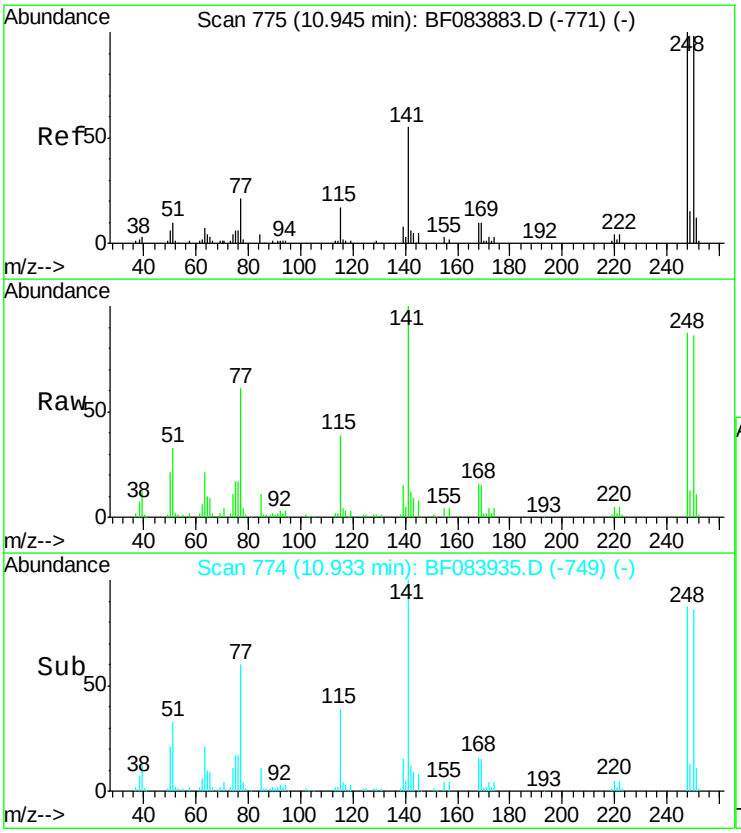
#65
n-Nitrosodiphenylamine
Concen: 42.71 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 266401

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.1	82.7
167	36.4	30.0	45.0

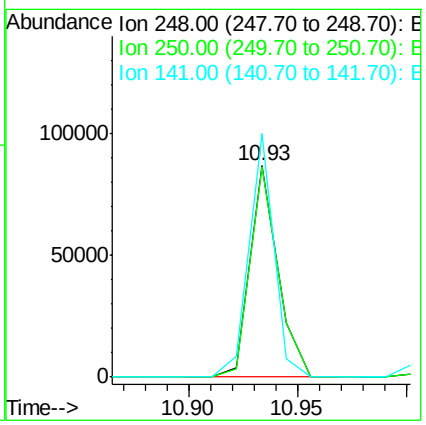


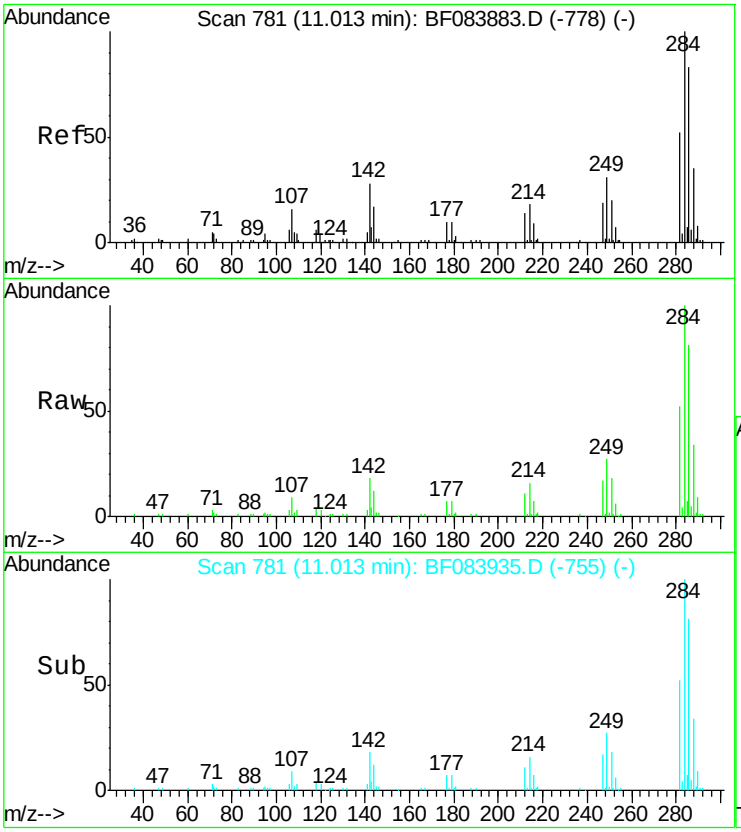


#66
4-Bromophenyl-phenylether
Concen: 36.81 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:248 Resp: 77151

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.4	117.6
141	115.1	44.0	66.0#



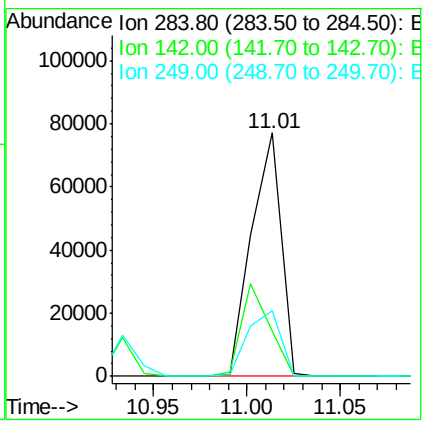


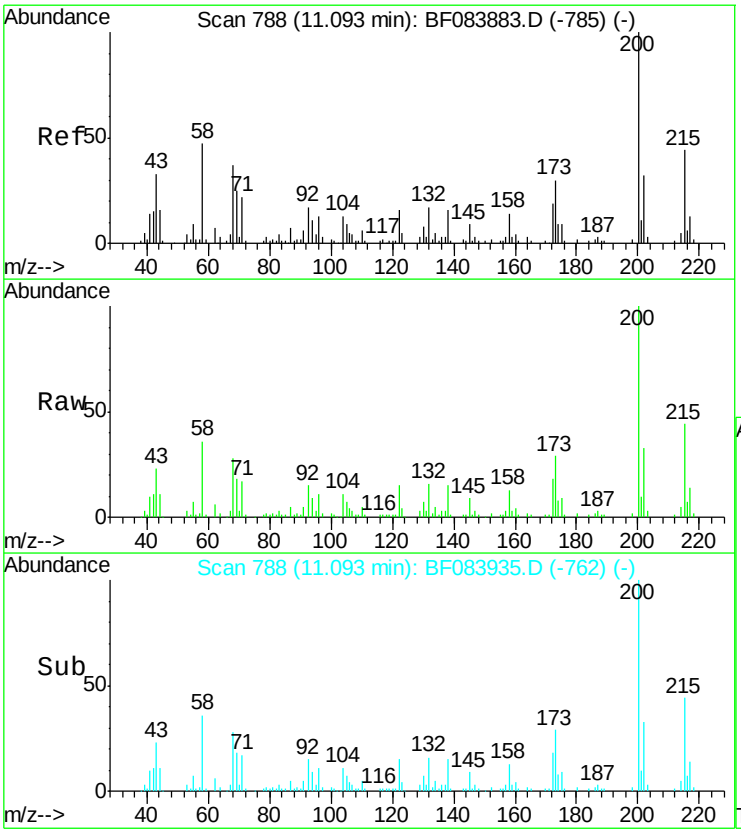
#67
Hexachlorobenzene
Concen: 38.32 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 84574

Ion	Ratio	Lower	Upper
284	100		
142	18.5	22.2	33.4#
249	27.1	24.6	37.0

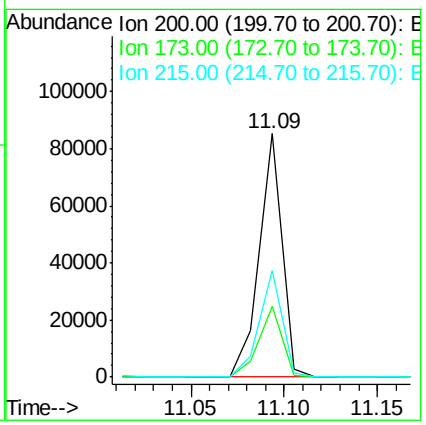


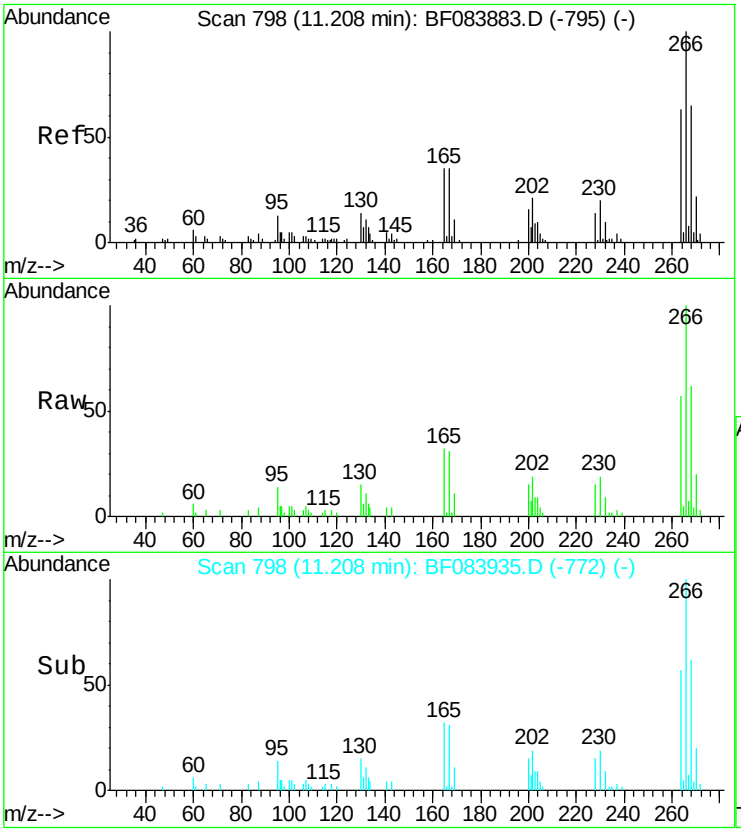


#68
Atrazine
Concen: 36.37 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:200 Resp: 71874

Ion	Ratio	Lower	Upper
200	100		
173	29.2	9.5	49.5
215	44.0	23.8	63.8



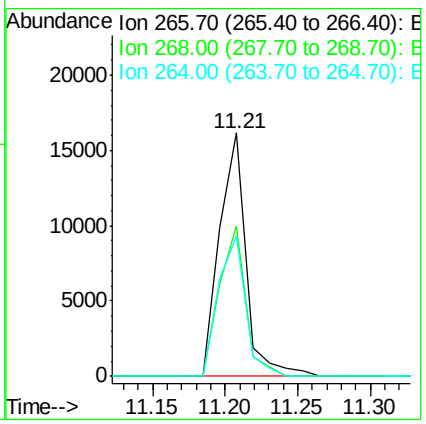


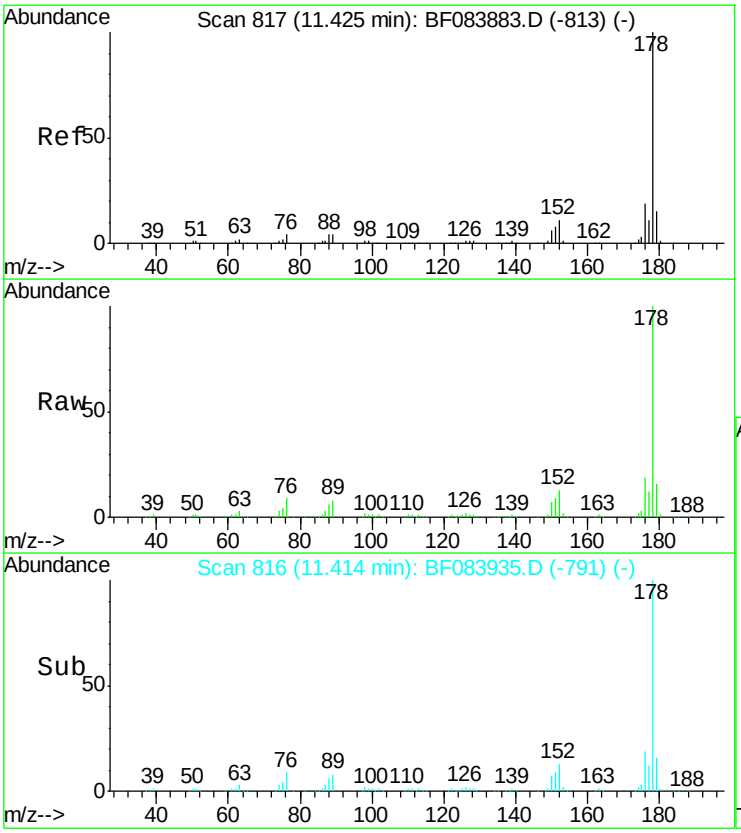
#69
Pentachlorophenol
Concen: 25.27 ng
RT: 11.21 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 20451

Ion	Ratio	Lower	Upper
266	100		
268	61.8	52.4	78.6
264	57.5	50.2	75.2

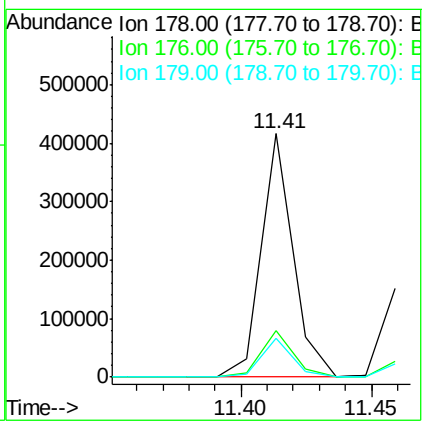


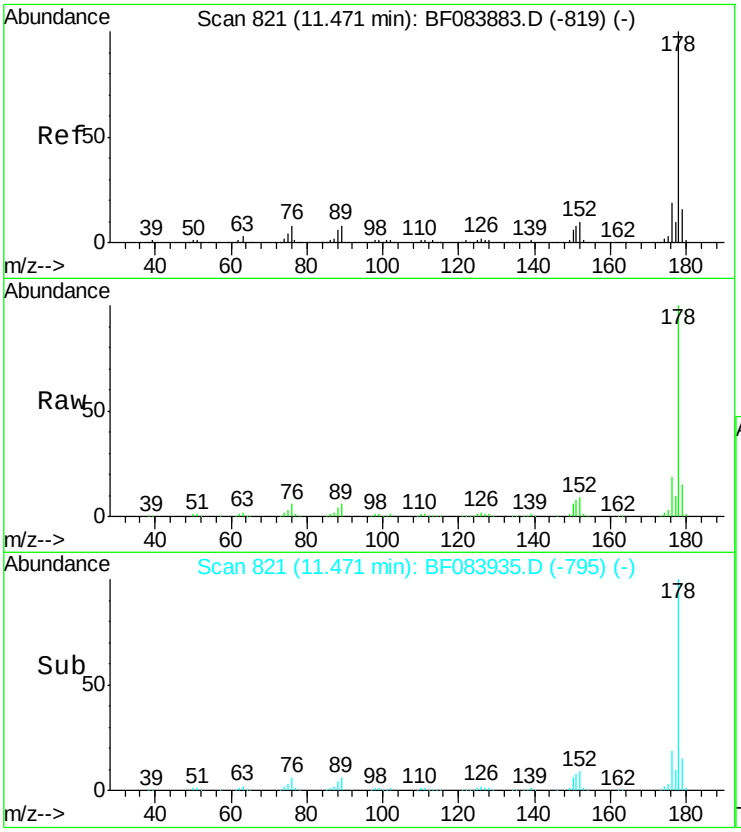


#70
Phenanthrene
Concen: 34.32 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:178 Resp: 355496

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	15.7	12.0	18.0



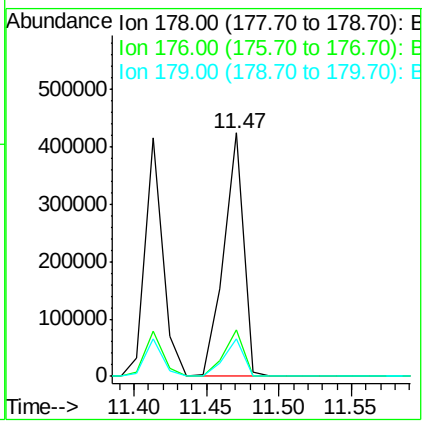


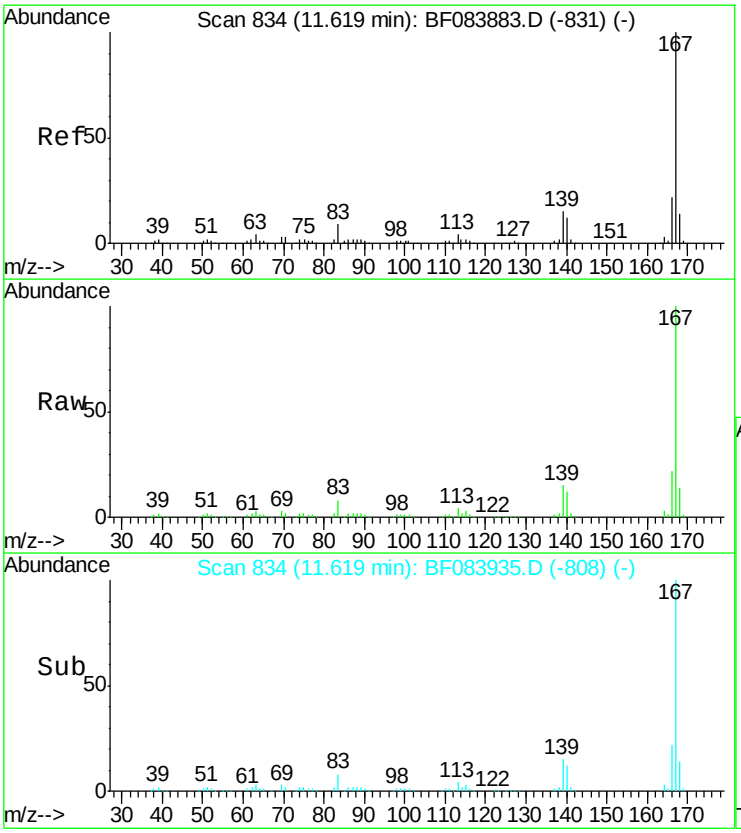
#71
Anthracene
Concen: 40.38 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 404323

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.5	12.5	18.7

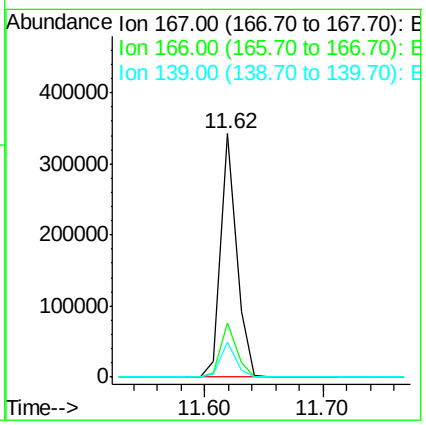


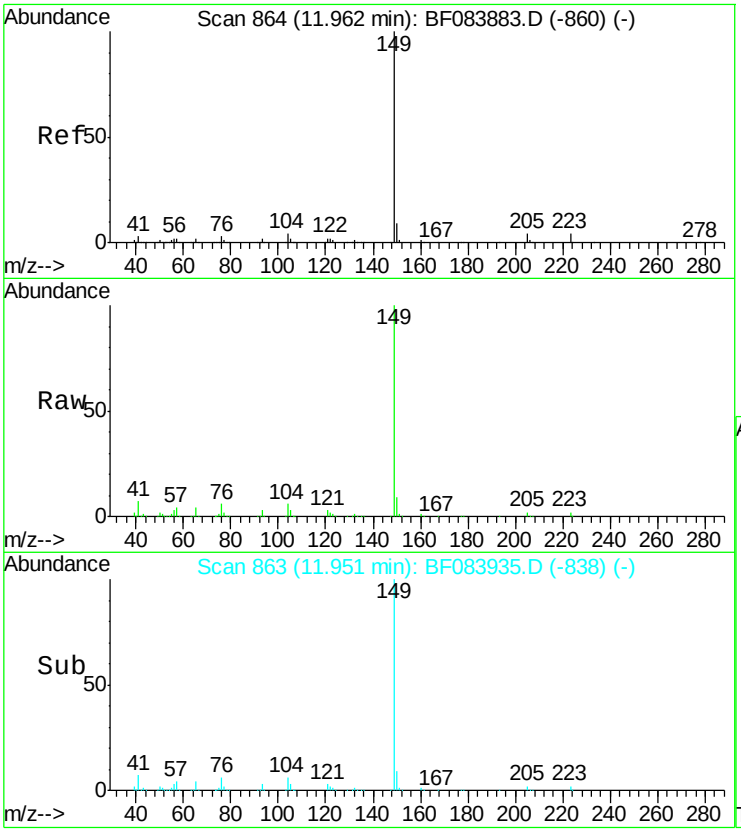


#72
Carbazole
Concen: 32.06 ng
RT: 11.62 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:167 Resp: 317166

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	14.6	11.8	17.8



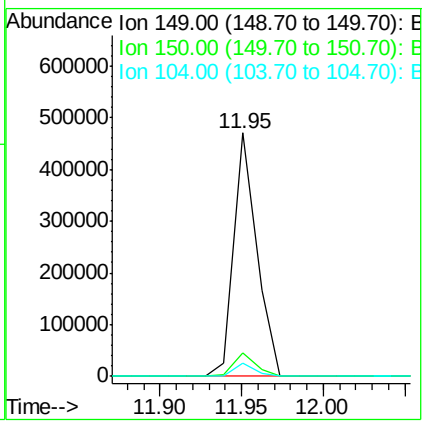


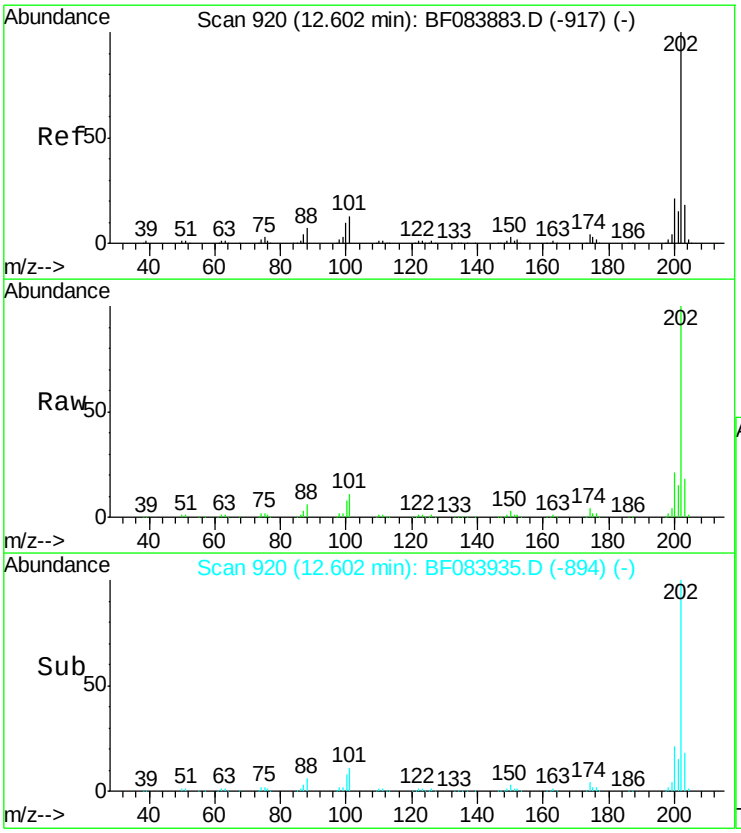
#73
Di-n-butylphthalate
Concen: 39.18 ng
RT: 11.95 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Tgt Ion:149 Resp: 455391

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	5.5	3.2	4.8#

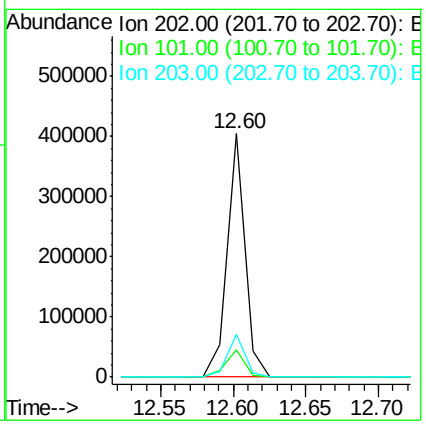


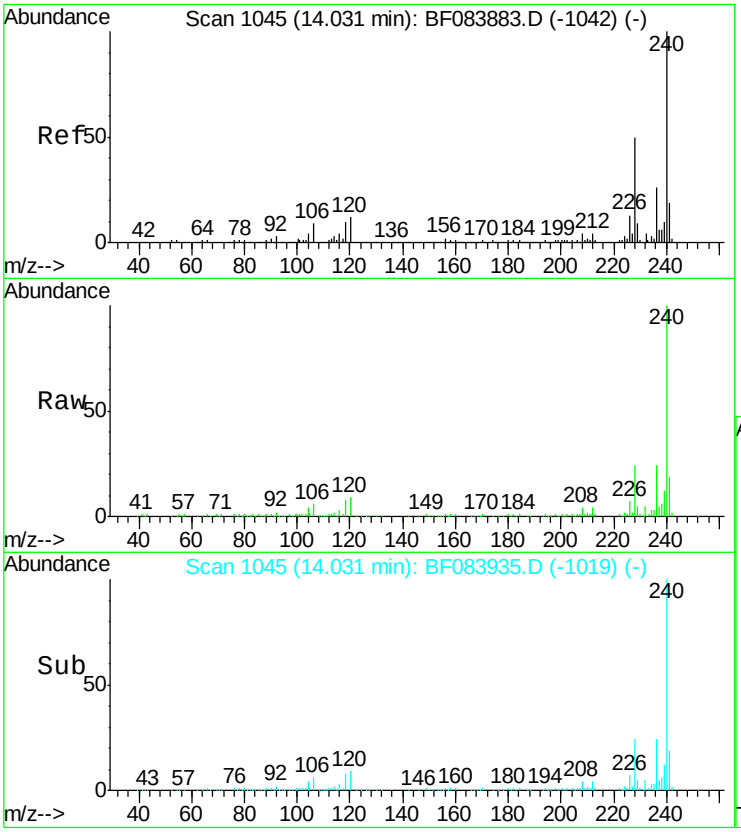


#74
Fluoranthene
Concen: 33.51 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:202 Resp: 346329

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	32.8
203	17.5	0.0	37.9



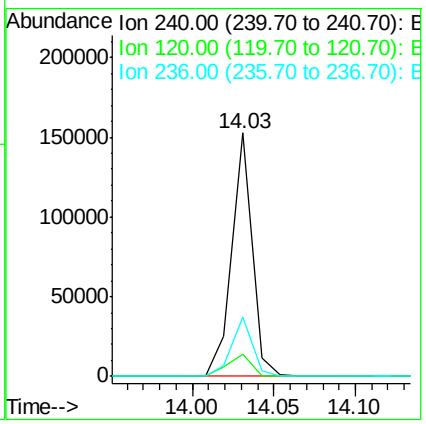


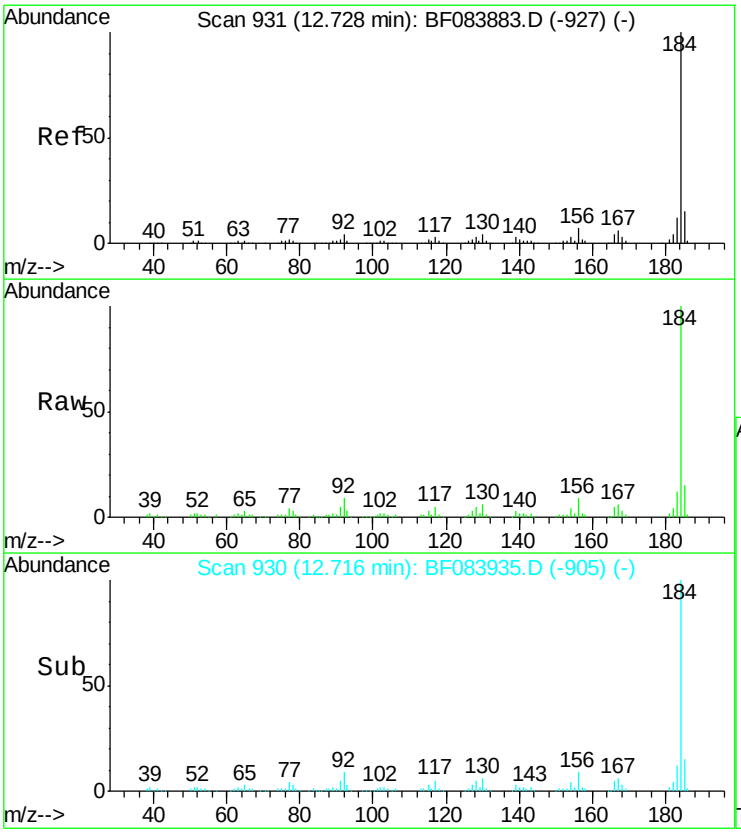
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 130874

Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.5	14.3#
236	24.3	20.6	31.0

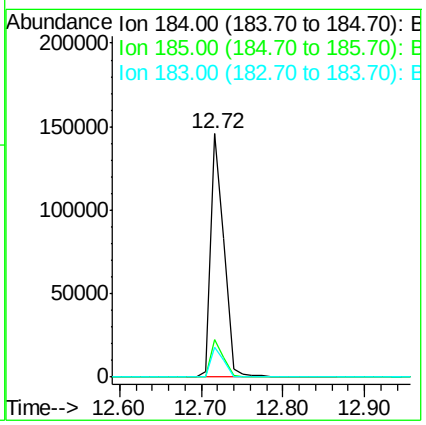


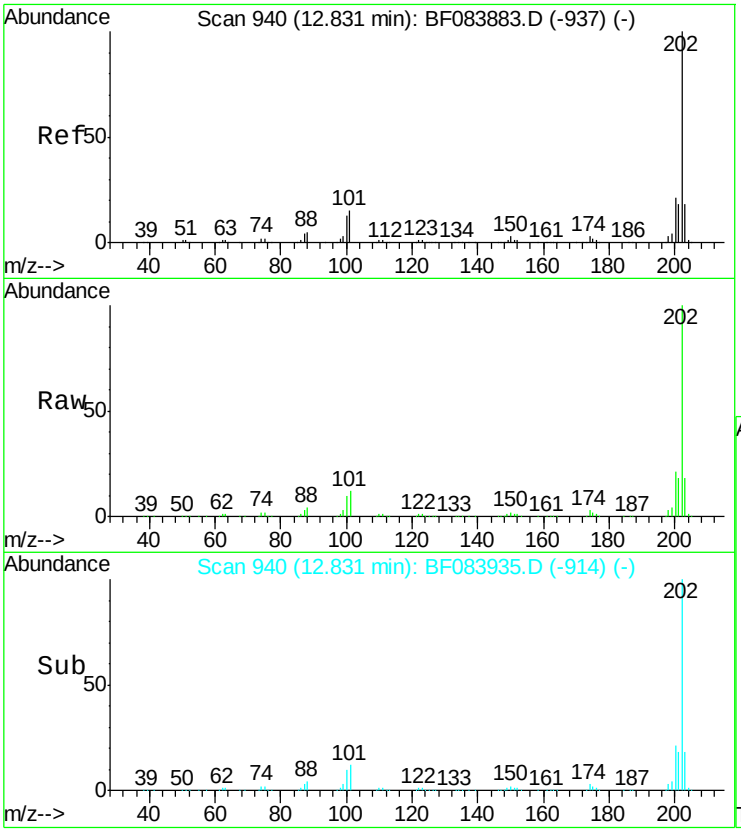


#76
Benzidine
Concen: 31.89 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:184 Resp: 167121

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	12.0	9.8	14.8



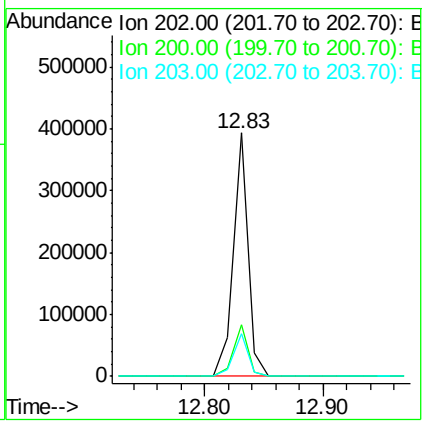


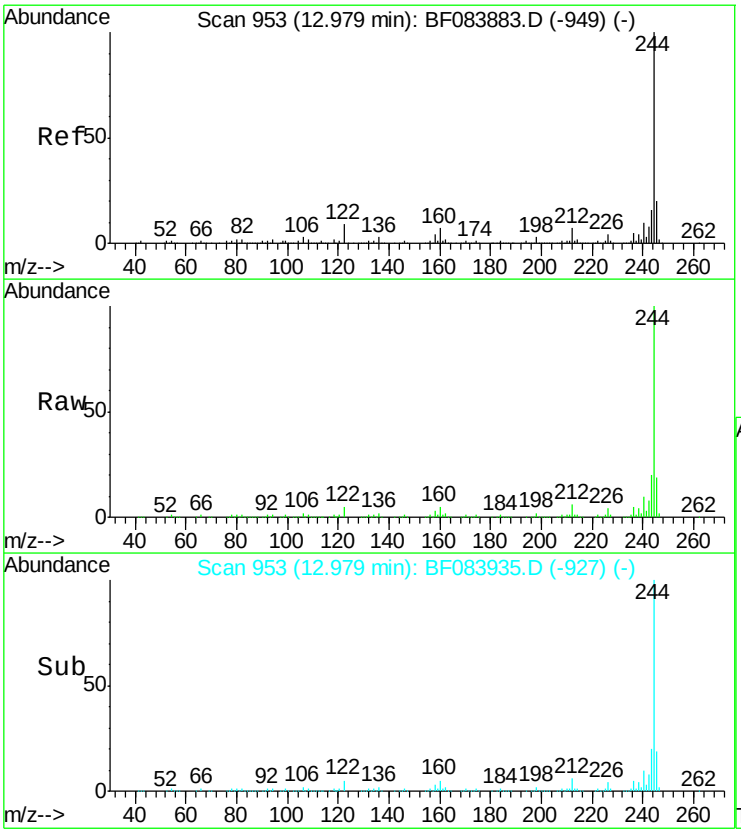
#77
Pyrene
Concen: 41.25 ng
RT: 12.83 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 340441

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.2	25.8
203	17.6	14.3	21.5

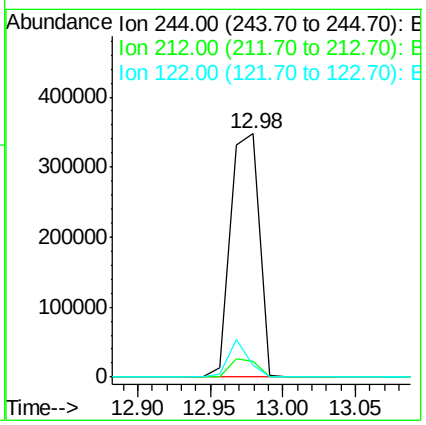


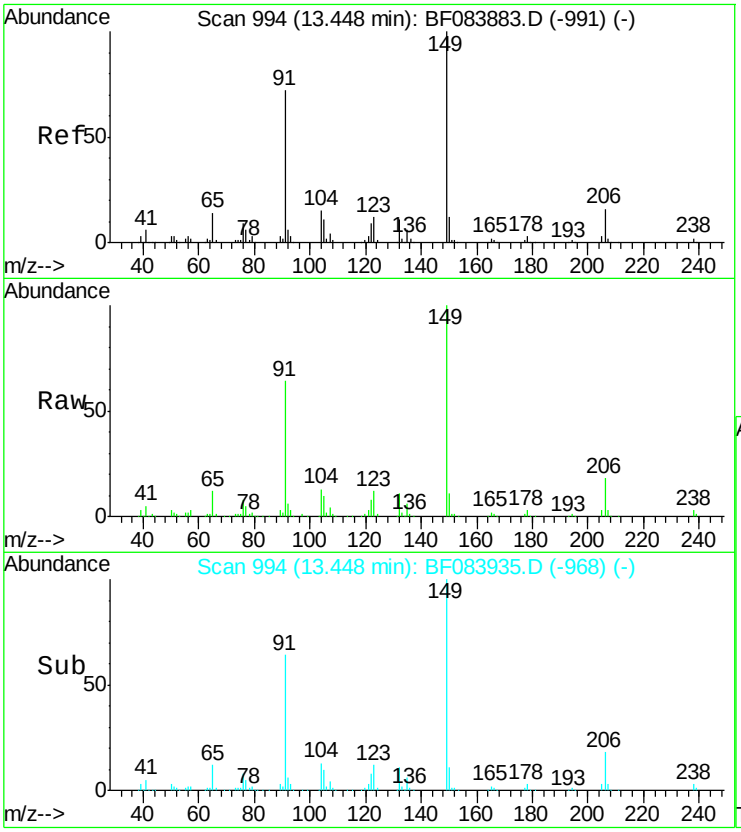


#78
Terphenyl-d14
Concen: 85.33 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:244 Resp: 477537

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.7	8.5
122	5.1	7.4	11.0#



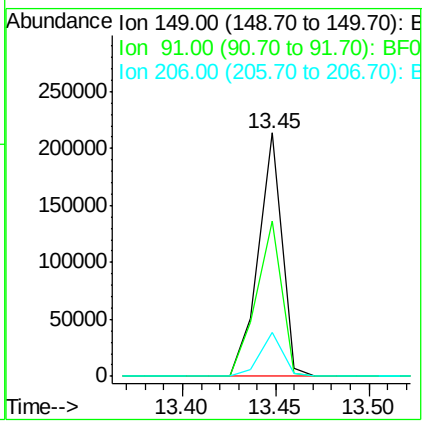


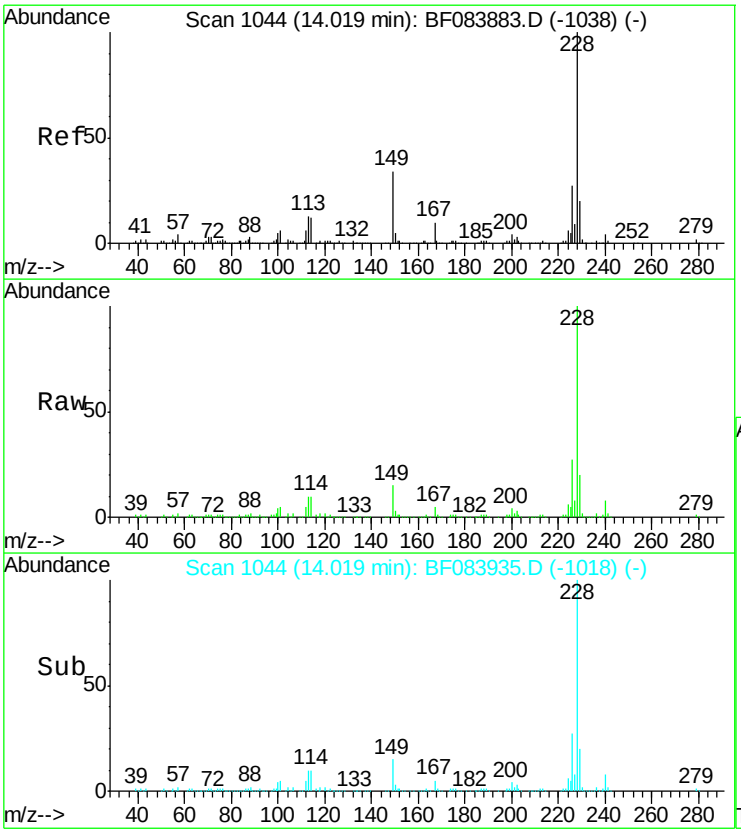
#79
Butylbenzylphthalate
Concen: 42.76 ng
RT: 13.45 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 186276

Ion	Ratio	Lower	Upper
149	100		
91	63.6	57.6	86.4
206	18.1	13.2	19.8

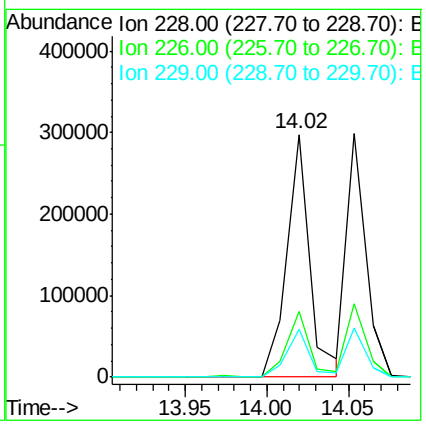


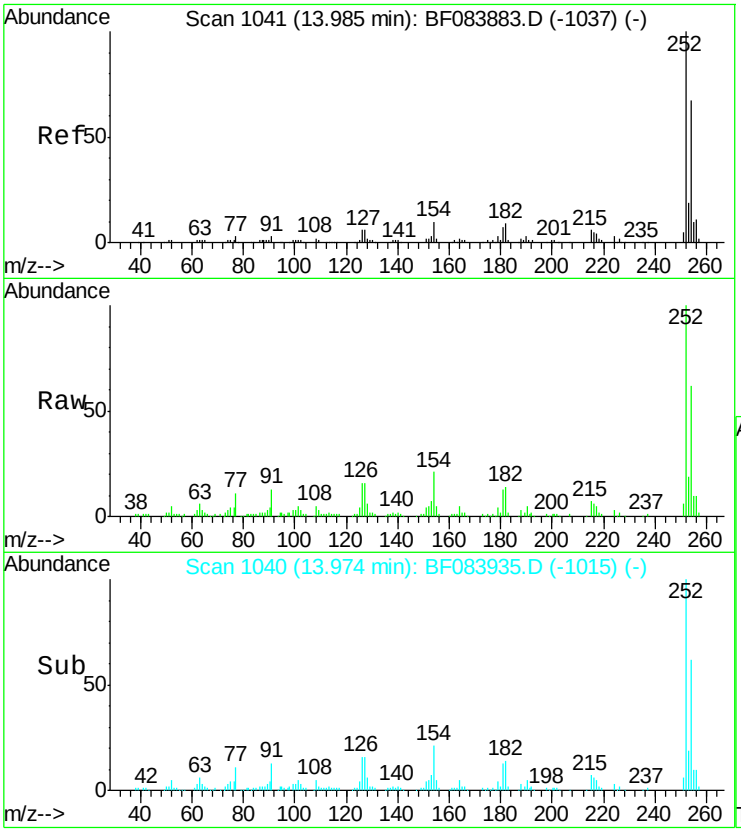


#80
Benzo(a)anthracene
Concen: 36.59 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:228 Resp: 294399

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.7	15.8	23.8



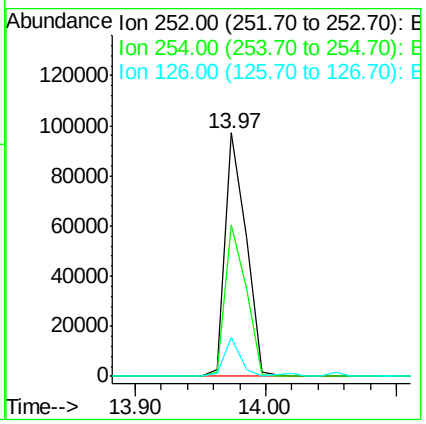


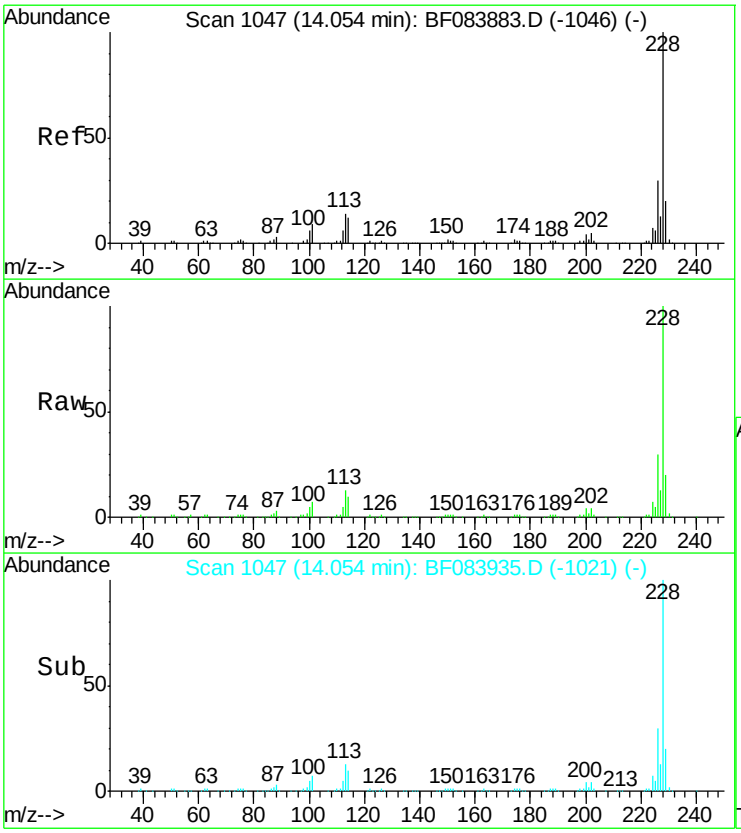
#81
3,3'-Dichlorobenzidine
Concen: 35.90 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 107980

Ion	Ratio	Lower	Upper
252	100		
254	62.0	53.5	80.3
126	16.2	4.9	7.3#

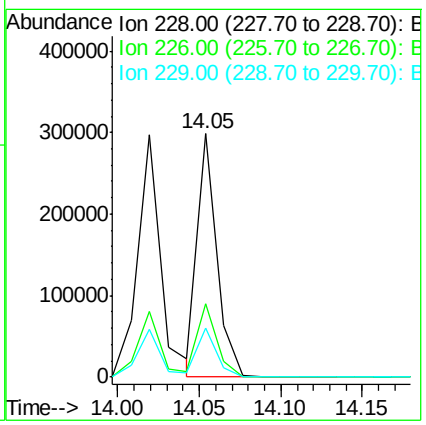


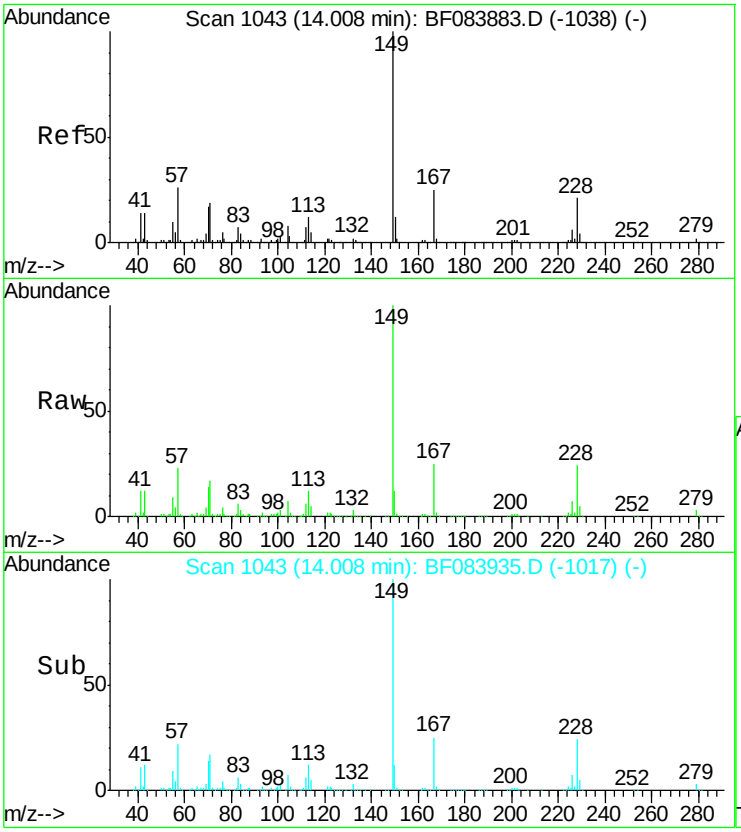


#82
Chrysene
Concen: 32.29 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:228 Resp: 251009

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	20.0	16.1	24.1



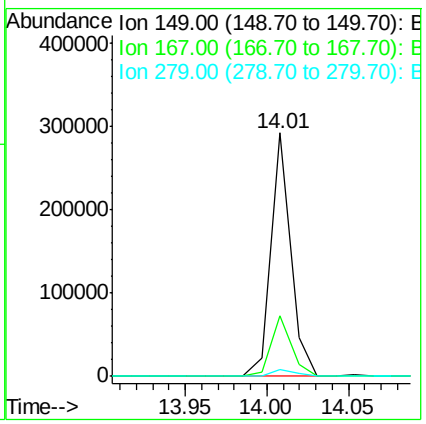


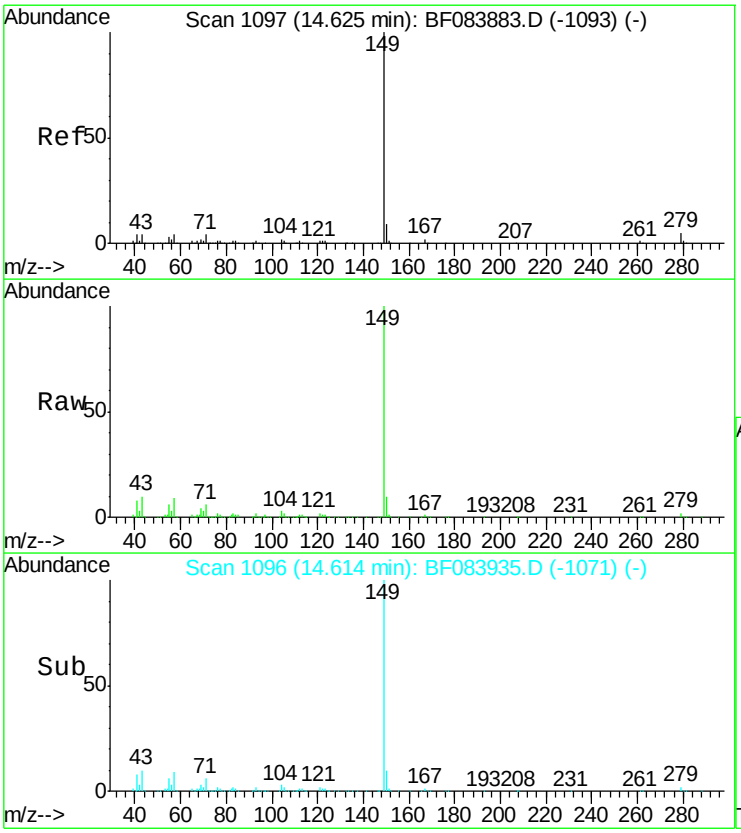
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.77 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 248763

Ion	Ratio	Lower	Upper
149	100		
167	24.7	19.7	29.5
279	2.6	1.8	2.6

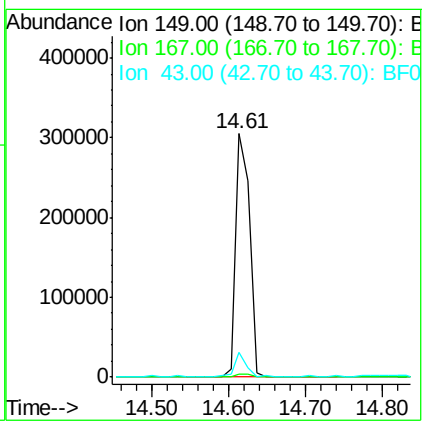


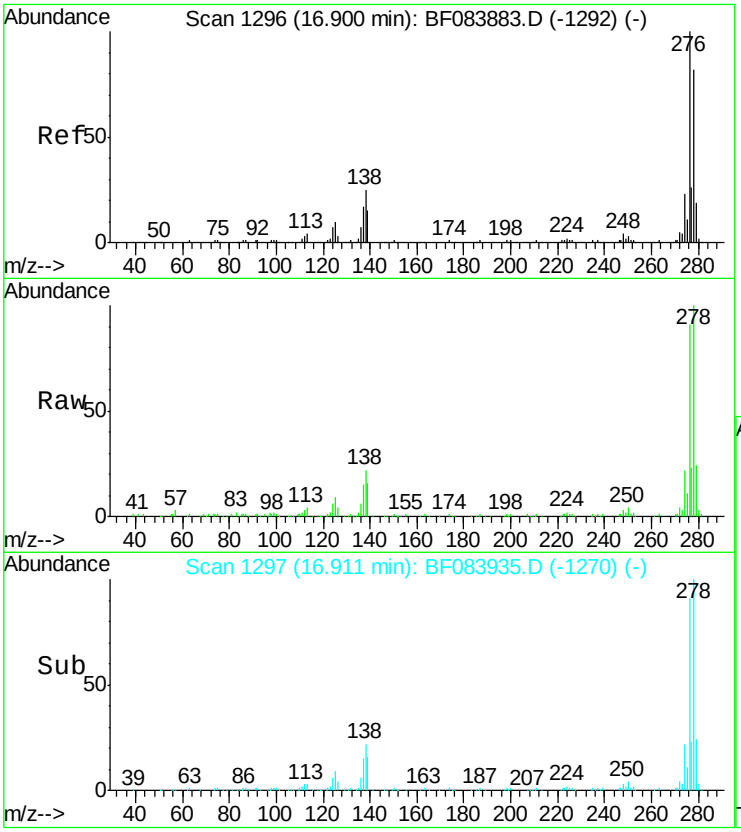


#84
Di-n-octyl phthalate
Concen: 43.04 ng
RT: 14.61 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:149 Resp: 391731

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.6	5.6	8.4



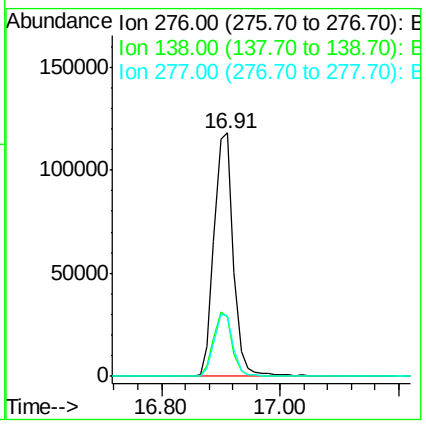


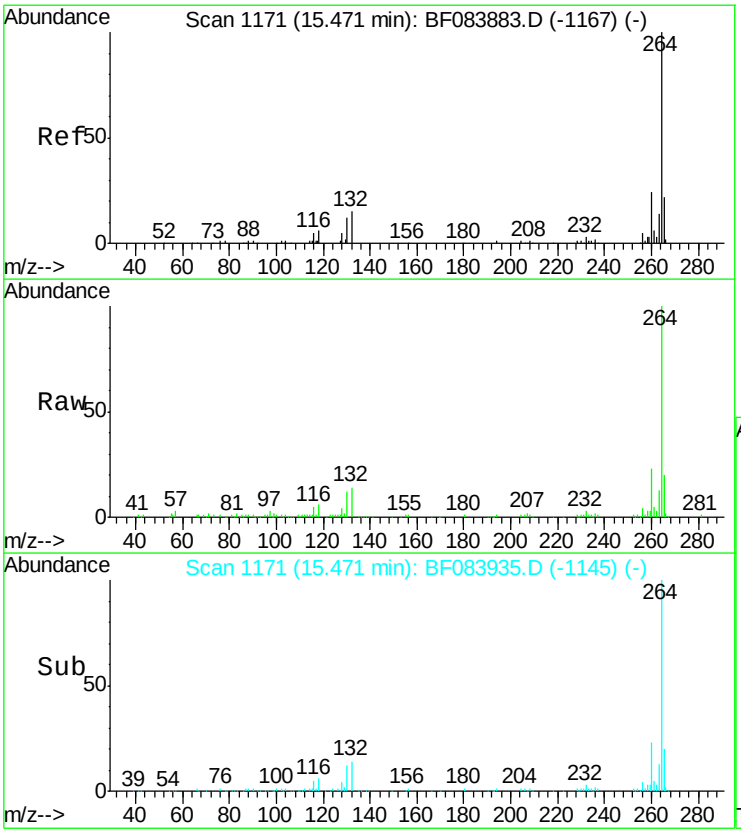
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.98 ng
RT: 16.91 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 267248

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.6	30.8
277	24.9	20.1	30.1

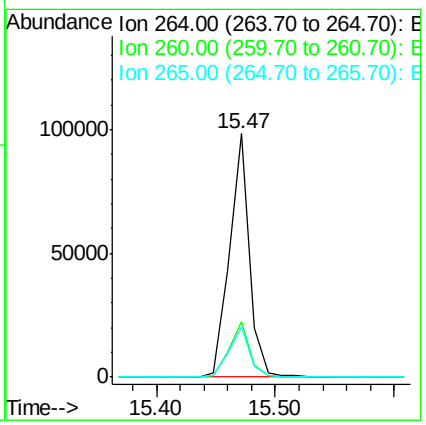


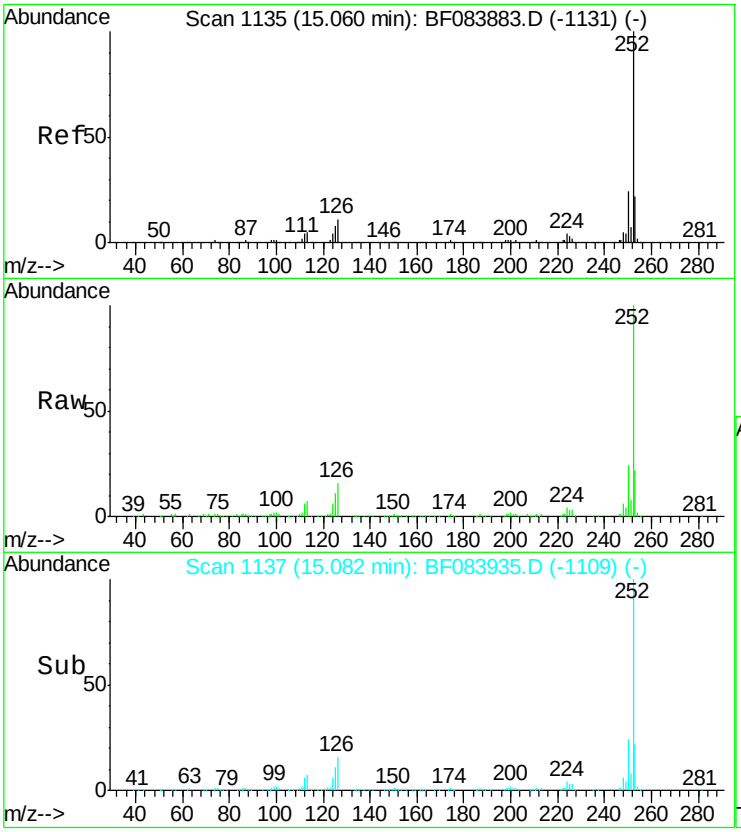


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:264 Resp: 114285

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.4	29.2
265	20.5	17.8	26.6



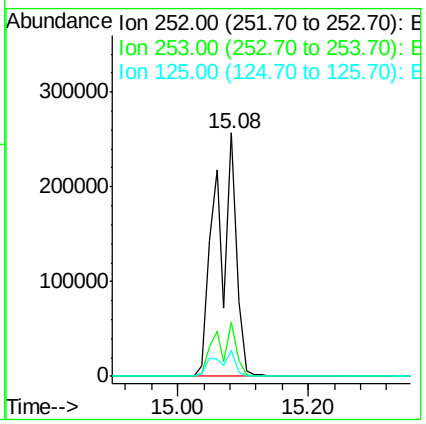


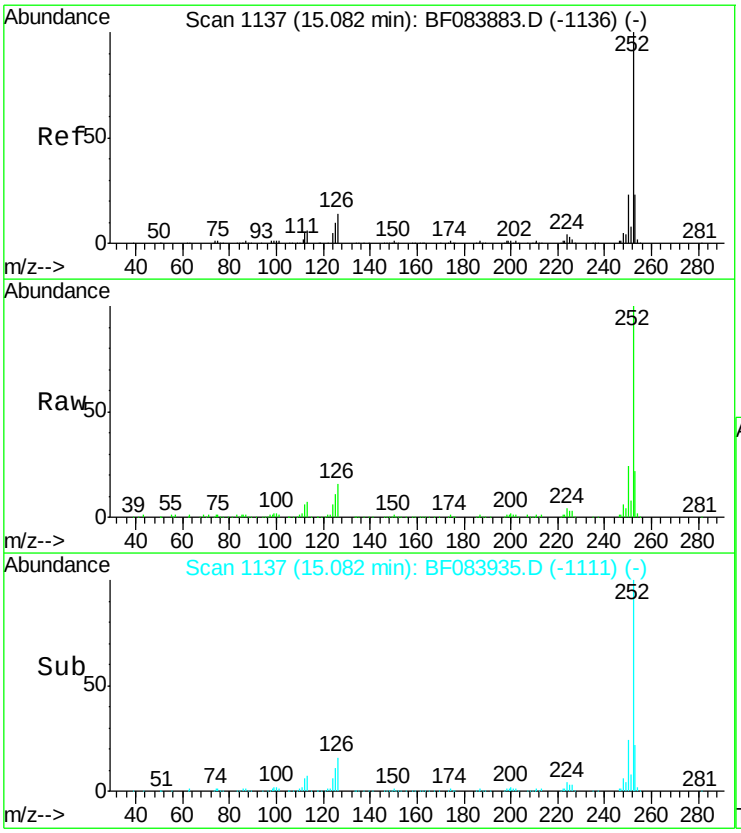
#87
Benzo(b)fluoranthene
Concen: 65.41 ng
RT: 15.08 min Scan# 1137
Delta R.T. 0.02 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 544976

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	10.7	6.5	9.7#

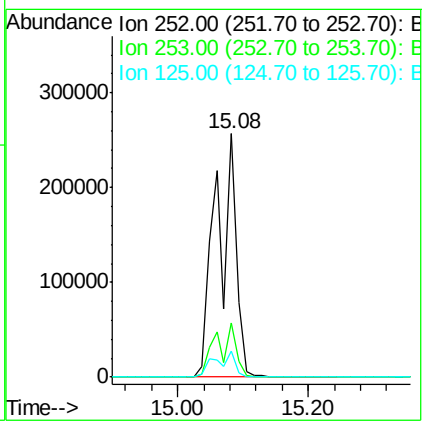


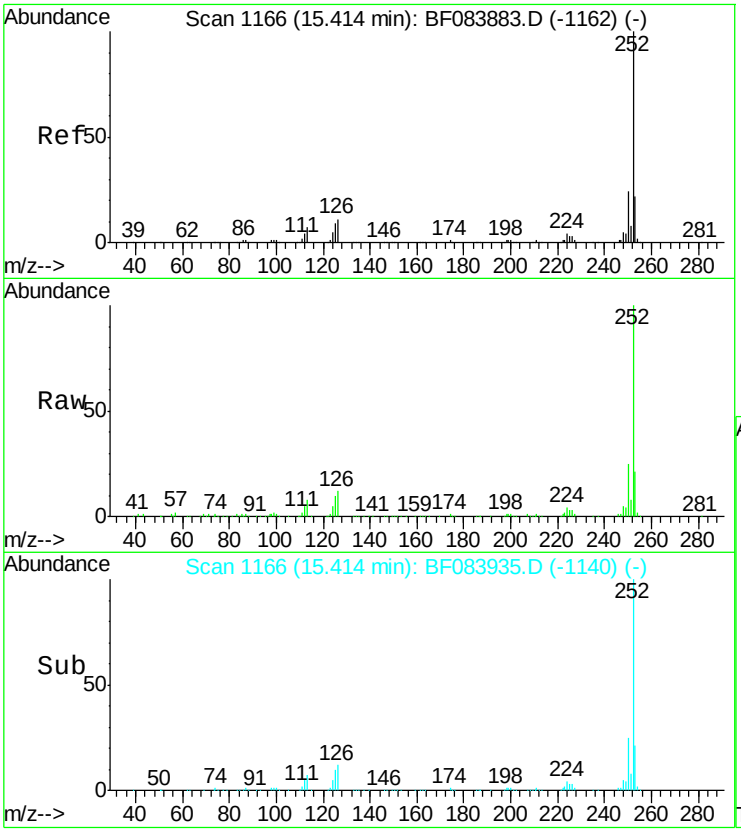


#88
Benzo(k)fluoranthene
Concen: 79.29 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:252 Resp: 544976

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	10.7	9.0	13.6



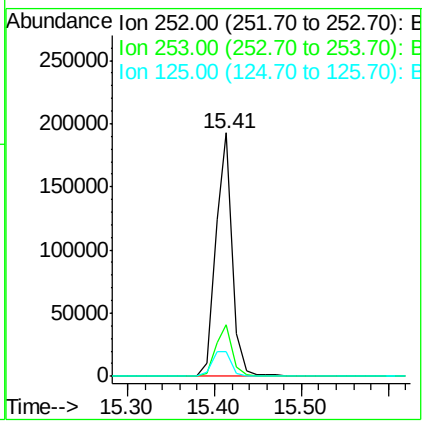


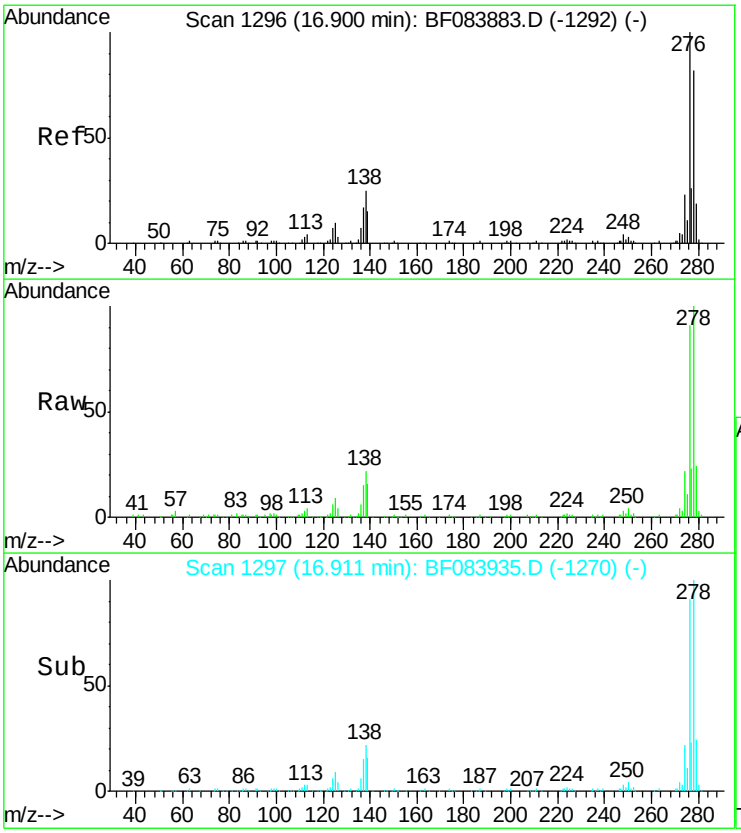
#89
Benzo(a)pyrene
Concen: 37.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 254605

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.3	25.9
125	9.9	7.0	10.4

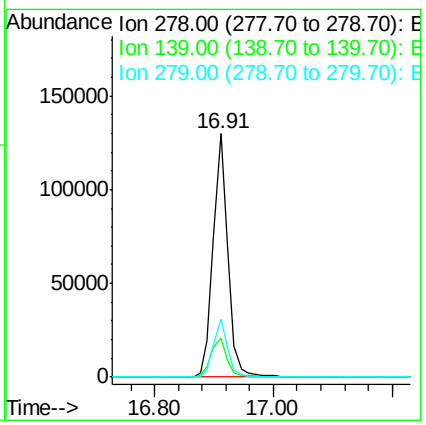


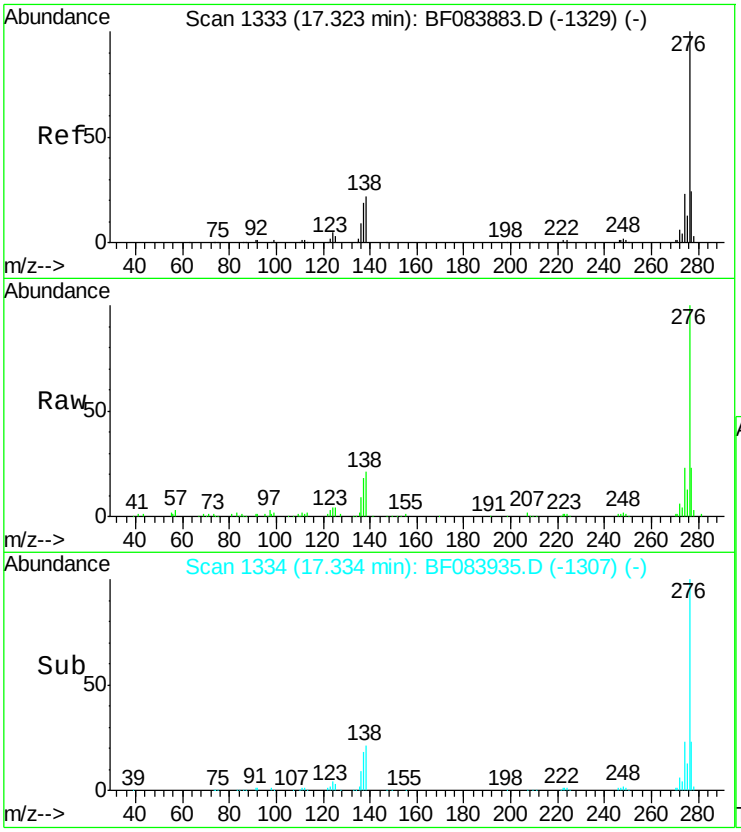


#90
Dibenzo(a,h)anthracene
Concen: 41.88 ng
RT: 16.91 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Tgt Ion:278 Resp: 224161

Ion	Ratio	Lower	Upper
278	100		
139	15.7	15.0	22.4
279	23.6	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 40.51 ng
RT: 17.33 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF083935.D
Acq: 19 Dec 2015 1:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 212490

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	21.0	17.8	26.6