Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083360.D
Acq On : 1 Dec 2015 4:14
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 01 06:08:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 01:17:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.54	152	174026	20.00	ng	0.00
21) Naphthalene-d8	7.84	136	668224	20.00	ng	0.00
38) Acenaphthene-d10	9.58	164	346858	20.00	ng	0.00
63) Phenanthrene-d10	11.13	188	668215	20.00	ng	0.00
75) Chrysene-d12	14.75	240	596251	20.00	ng	-0.01
86) Perylene-d12	16.82	264	437774	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.13	112	921503	79.46	ng	0.00
7) Phenol-d6	6.22	99	1218215	76.74	ng	0.00
23) Nitrobenzene-d5	7.13	82	1154294	75.93	ng	0.00
41) 2,4,6-Tribromophenol	10.38	330	263502	75.68	ng	0.00
44) 2-Fluorobiphenyl	8.92	172	1813386	74.50	ng	0.00
78) Terphenyl-d14	13.22	244	1865474	74.61	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.94	88	234937	37.41	ng	98
3) Pyridine	2.56	79	639922	40.74	ng	99
4) n-Nitrosodimethylamine	2.52	42	312505	40.42	ng	93
6) Aniline	6.21	93	824532	37.97	ng	99
8) 2-Chlorophenol	6.34	128	503749	39.38	ng	100
9) Benzaldehyde	6.09	77	306781	40.22	ng	97
10) Phenol	6.24	94	719797	37.69	ng	100
11) bis(2-Chloroethyl)ether	6.29	93	527199	37.94	ng	99
12) 1,3-Dichlorobenzene	6.49	146	562785	39.58	ng	99
13) 1,4-Dichlorobenzene	6.57	146	570421	38.81	ng	100
14) 1,2-Dichlorobenzene	6.73	146	495751	36.77	ng	99
15) Benzyl Alcohol	6.72	79	488037	39.78	ng	99
16) 2,2'-oxybis(1-Chloropropan	6.85	45	960590	39.40	ng	99
17) 2-Methylphenol	6.84	107	423781	39.74	ng	99
18) Hexachloroethane	7.06	117	195988	38.39	ng	99
19) n-Nitroso-di-n-propylamine	6.99	70	462900	40.80	ng	100
20) 3+4-Methylphenols	7.00	107	570733	39.52	ng	99
22) Acetophenone	6.98	105	789513	39.49	ng	100
24) Nitrobenzene	7.15	77	603485	37.18	ng	98
25) Isophorone	7.39	82	1143739	38.84	ng	99
26) 2-Nitrophenol	7.46	139	249564	37.66	ng	98
27) 2,4-Dimethylphenol	7.53	122	442006	39.79	ng	100
28) bis(2-Chloroethoxy)methane	7.61	93	648513	38.67	ng	99
29) 2,4-Dichlorophenol	7.71	162	409492	38.33	ng	99
30) 1,2,4-Trichlorobenzene	7.79	180	440004	37.84	ng	98
31) Naphthalene	7.86	128	1379802	38.06	ng	100
32) Benzoic acid	7.68	122	312365	40.77	ng	93
33) 4-Chloroaniline	7.93	127	617928	39.54	ng	99
34) Hexachlorobutadiene	7.98	225	254682	38.57	ng	98
35) Caprolactam	8.30	113	140936	41.75	ng	99
36) 4-Chloro-3-methylphenol	8.43	107	470138	39.23	ng	98
37) 2-Methylnaphthalene	8.56	142	907514	37.45	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	397229	36.13	ng	98
40) Hexachlorocyclopentadiene	8.70	237	191690	36.70	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083360.D
Acq On : 1 Dec 2015 4:14
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 01 06:08:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 01:17:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.84	196	306031	39.68	ng		99
43) 2,4,5-Trichlorophenol	8.89	196	314635	39.37	ng		99
45) 1,1'-Biphenyl	9.01	154	1096201	36.04	ng		95
46) 2-Chloronaphthalene	9.04	162	870215	37.54	ng		100
47) 2-Nitroaniline	9.15	65	372582	40.59	ng		97
48) Acenaphthylene	9.45	152	1363556	36.88	ng		100
49) Dimethylphthalate	9.33	163	994326	35.27	ng		99
50) 2,6-Dinitrotoluene	9.39	165	237042	39.38	ng		98
51) Acenaphthene	9.62	154	805623	37.04	ng		100
52) 3-Nitroaniline	9.56	138	296206	41.98	ng		98
53) 2,4-Dinitrophenol	9.66	184	133631	40.74	ng		98
54) Dibenzofuran	9.79	168	1140976	35.80	ng		98
55) 4-Nitrophenol	9.74	139	165502	37.50	ng		100
56) 2,4-Dinitrotoluene	9.79	165	293719	38.45	ng		98
57) Fluorene	10.13	166	971389	38.60	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.93	232	247985	38.46	ng		99
59) Diethylphthalate	10.03	149	1031709	38.40	ng		99
60) 4-Chlorophenyl-phenylether	10.13	204	447973	38.74	ng		99
61) 4-Nitroaniline	10.18	138	295209	41.82	ng		99
62) Azobenzene	10.29	77	1304920	40.20	ng		99
64) 4,6-Dinitro-2-methylphenol	10.20	198	194124	43.27	ng		98
65) n-Nitrosodiphenylamine	10.26	169	945332	40.26	ng		99
66) 4-Bromophenyl-phenylether	10.64	248	281989	38.58	ng		99
67) Hexachlorobenzene	10.70	284	310600	38.43	ng		95
68) Atrazine	10.82	200	239480	36.87	ng		98
69) Pentachlorophenol	10.92	266	174958	41.33	ng		98
70) Phenanthrene	11.16	178	1507017	38.11	ng		99
71) Anthracene	11.22	178	1544743	38.80	ng		99
72) Carbazole	11.41	167	1386958	38.78	ng		99
73) Di-n-butylphthalate	11.86	149	1664020	39.26	ng		100
74) Fluoranthene	12.66	202	1541457	37.60	ng		98
76) Benzidine	12.87	184	724048	40.77	ng		100
77) Pyrene	12.97	202	1632759	39.21	ng		99
79) Butylbenzylphthalate	13.96	149	711180	40.26	ng		96
80) Benzo(a)anthracene	14.74	228	1387859	37.99	ng		100
81) 3,3'-Dichlorobenzidine	14.73	252	444281	38.94	ng		99
82) Chrysene	14.80	228	1326360	37.58	ng		100
83) Bis(2-ethylhexyl)phthalate	14.88	149	974085	41.11	ng		99
84) Di-n-octyl phthalate	15.85	149	1507638	42.73	ng		100
85) Indeno(1,2,3-cd)pyrene	18.20	276	992035	38.59	ng		99
87) Benzo(b)fluoranthene	16.31	252	1131462	40.28	ng		98
88) Benzo(k)fluoranthene	16.35	252	955483	36.02	ng		98
89) Benzo(a)pyrene	16.74	252	928036	38.47	ng	#	96
90) Dibenzo(a,h)anthracene	18.23	278	835944	39.76	ng		99
91) Benzo(g,h,i)perylene	18.57	276	812501	39.38	ng		96

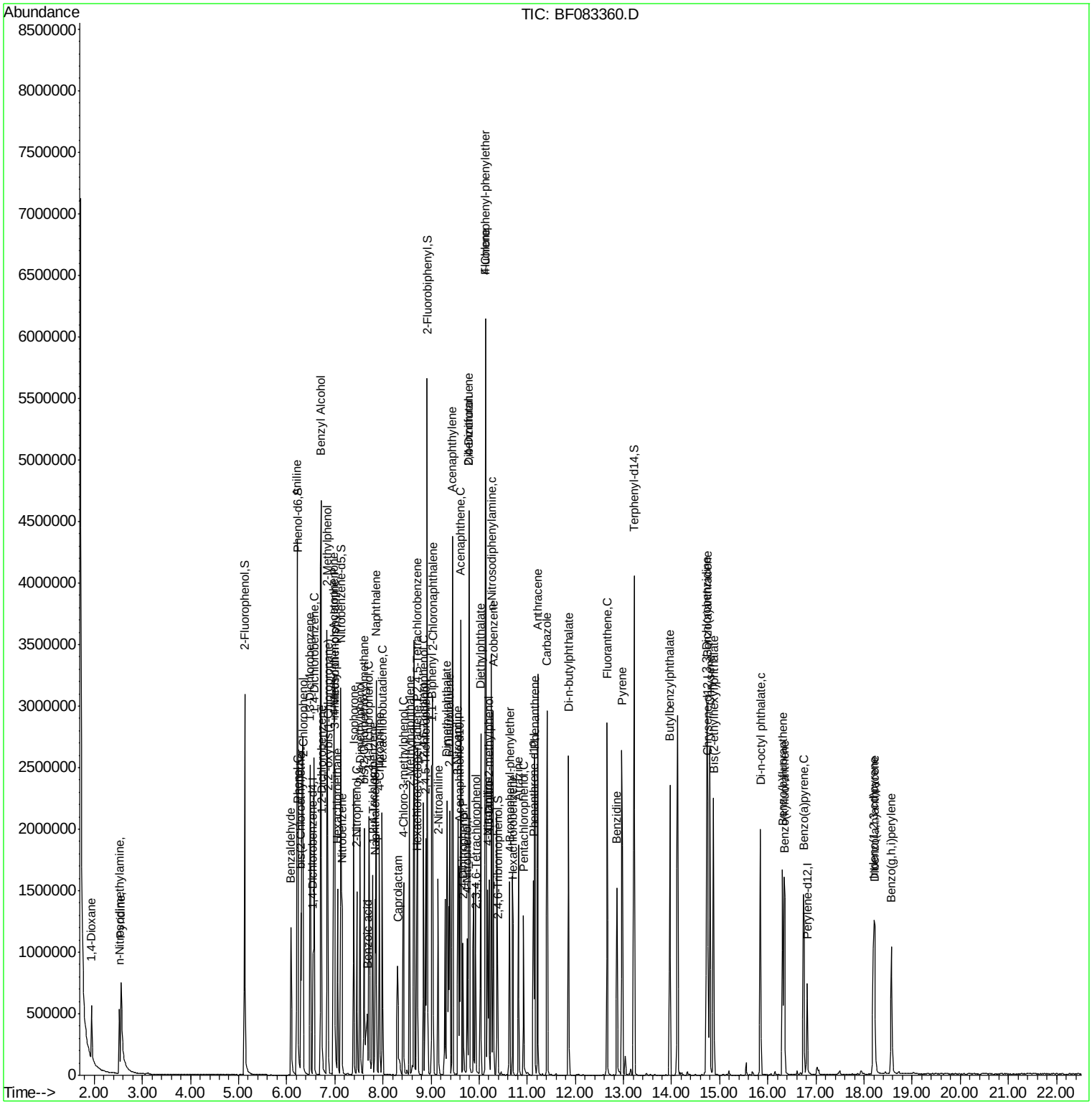
(#) = qualifier out of range (m) = manual integration (+) = signals summed

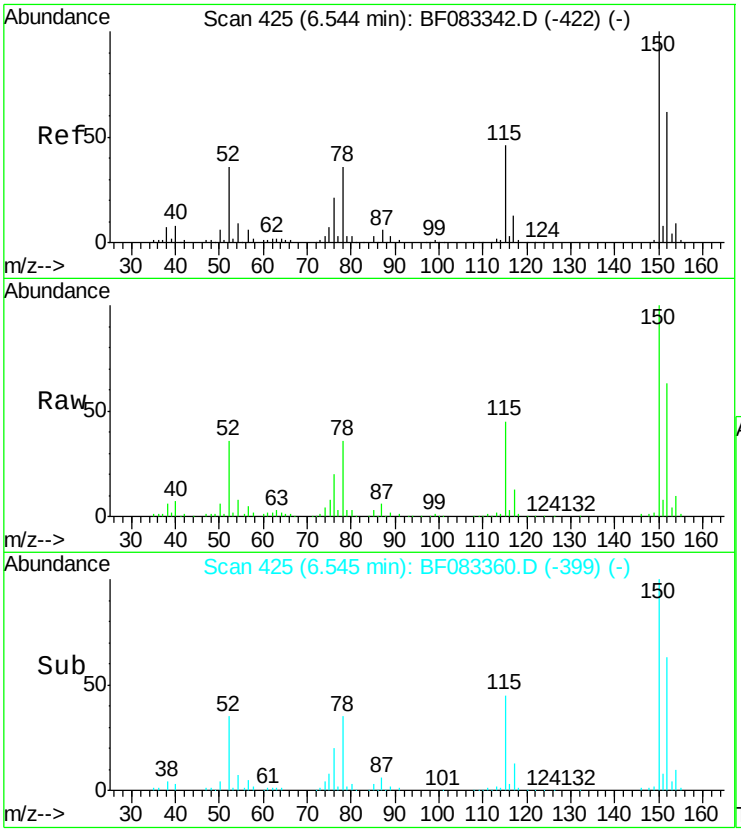
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083360.D
Acq On : 1 Dec 2015 4:14
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 01 06:08:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 01:17:16 2015
Response via : Initial Calibration



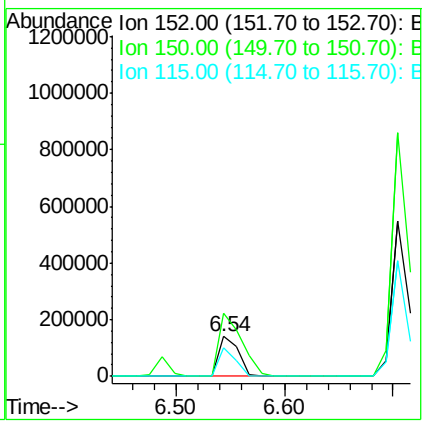


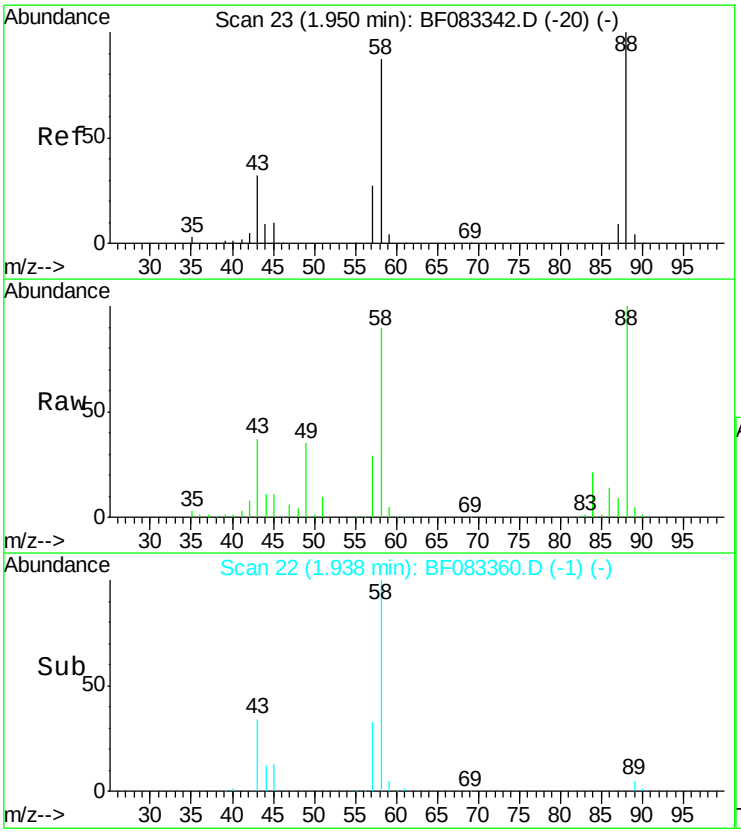
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.54 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 174026

Ion	Ratio	Lower	Upper
152	100		
150	159.5	129.8	194.8
115	71.6	59.2	88.8

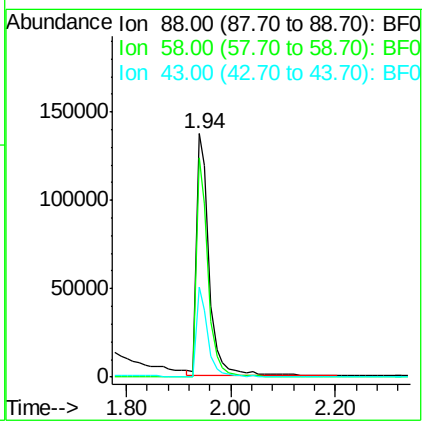


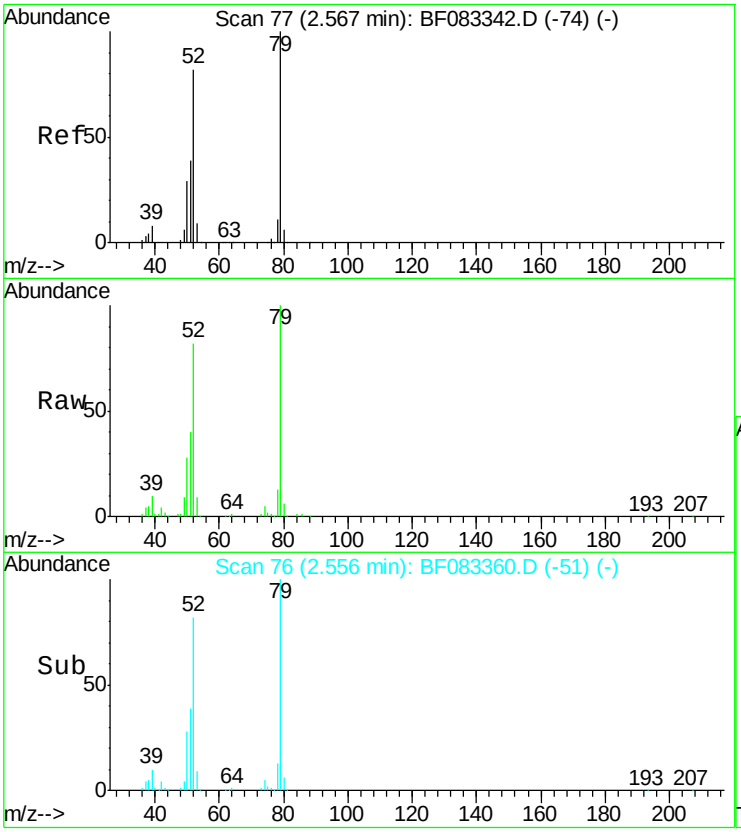


#2
1,4-Dioxane
Concen: 37.41 ng
RT: 1.94 min Scan# 22
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 88 Resp: 234937

Ion	Ratio	Lower	Upper
88	100		
58	81.8	66.6	100.0
43	32.1	27.1	40.7



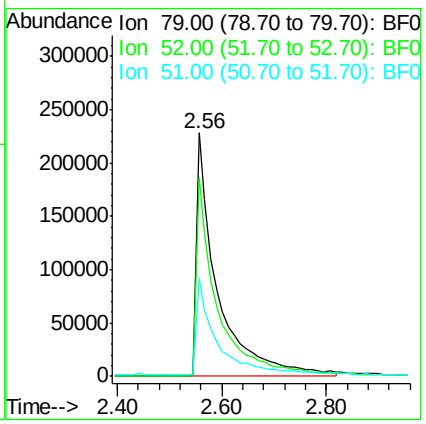


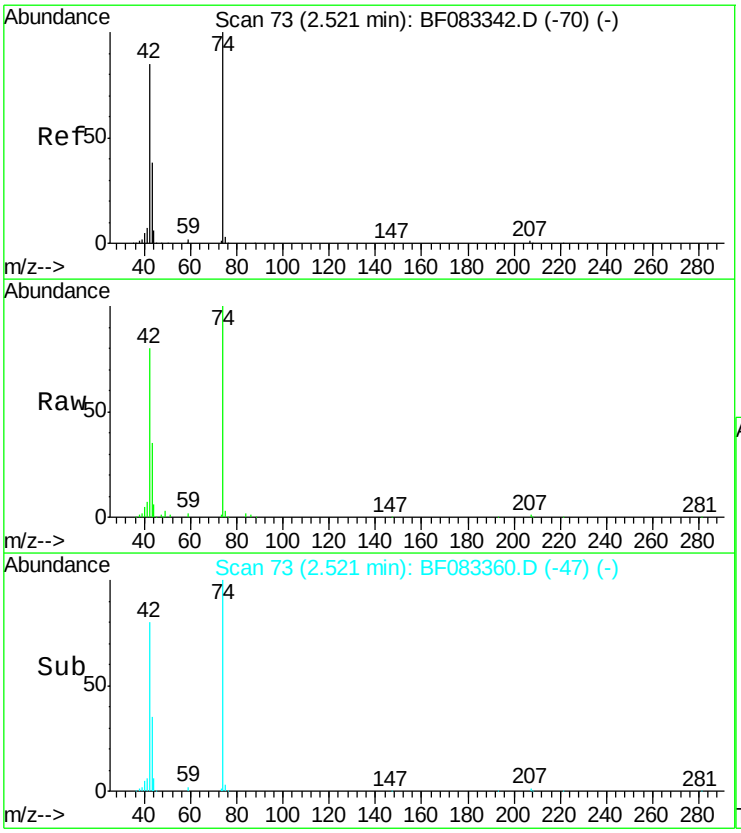
#3
Pyridine
Concen: 40.74 ng
RT: 2.56 min Scan# 76
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 639922

Ion	Ratio	Lower	Upper
79	100		
52	81.6	65.9	98.9
51	39.9	32.3	48.5

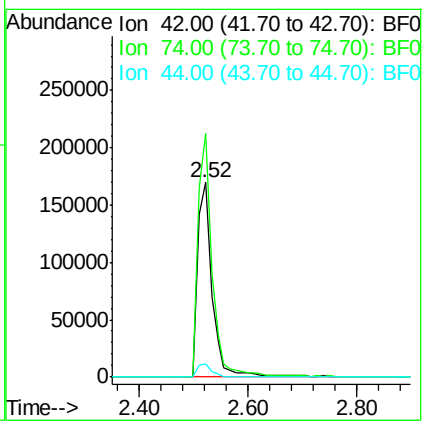


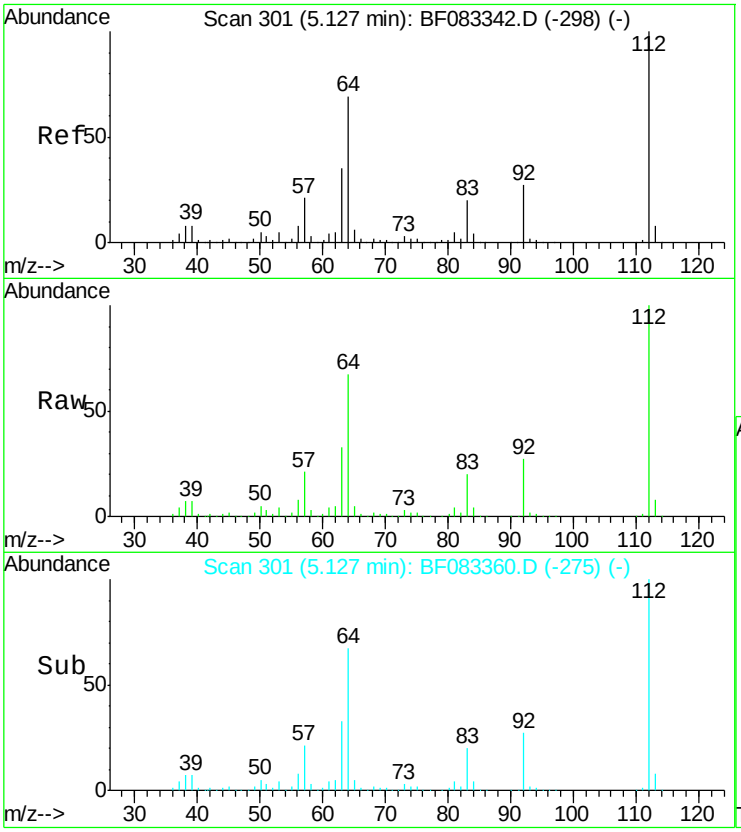


#4
n-Nitrosodimethylamine
Concen: 40.42 ng
RT: 2.52 min Scan# 73
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 42 Resp: 312505

Ion	Ratio	Lower	Upper
42	100		
74	125.1	93.7	140.5
44	6.9	5.6	8.4



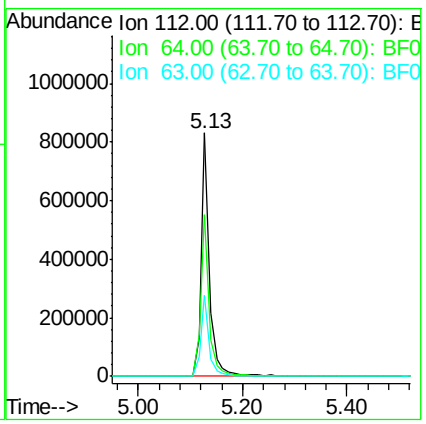


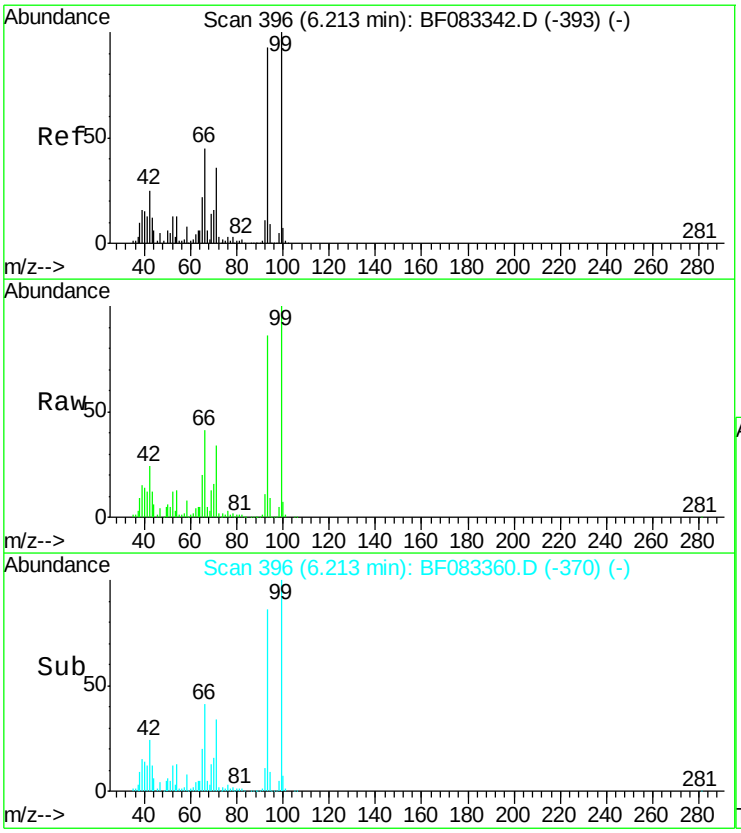
#5
2-Fluorophenol
Concen: 79.46 ng
RT: 5.13 min Scan# 301
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 921503

Ion	Ratio	Lower	Upper
112	100		
64	66.6	55.6	83.4
63	33.4	28.2	42.2

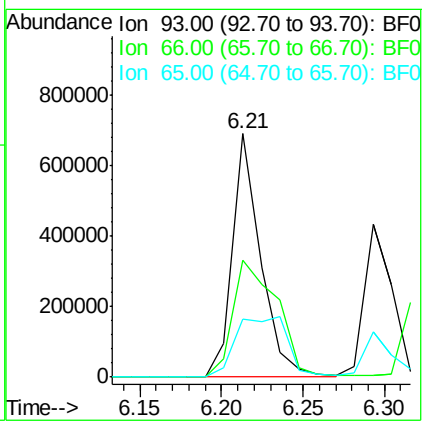


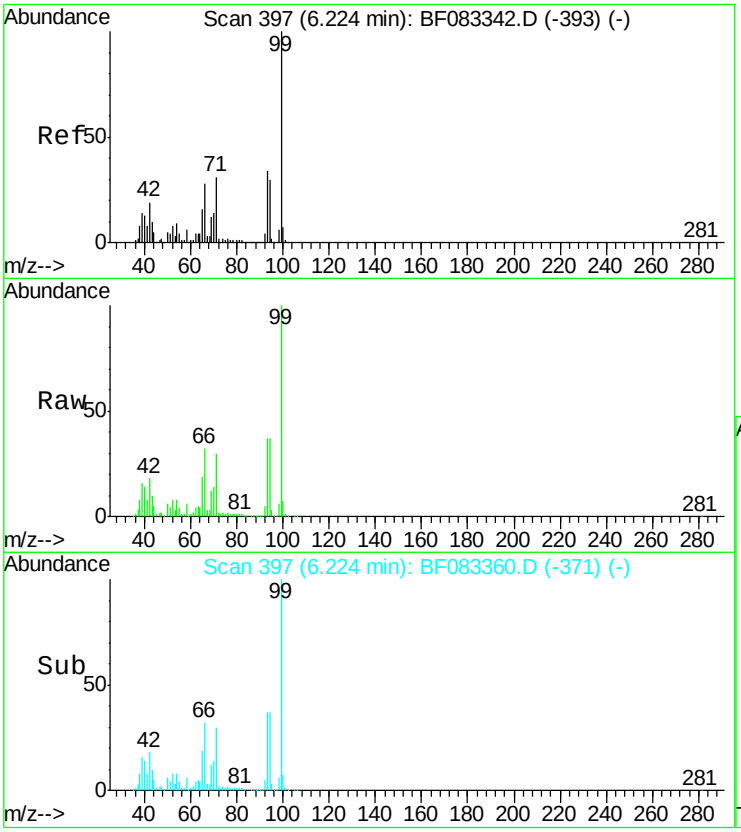


#6
Aniline
Concen: 37.97 ng
RT: 6.21 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 93 Resp: 824532

Ion	Ratio	Lower	Upper
93	100		
66	47.9	38.7	58.1
65	23.6	19.0	28.6



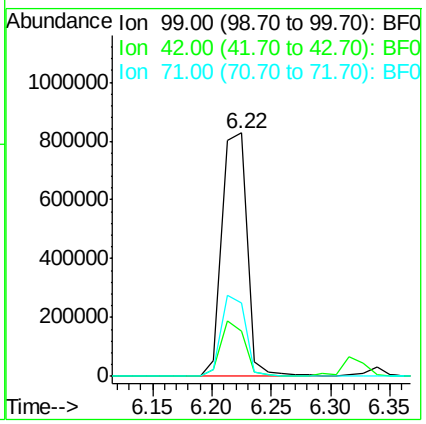


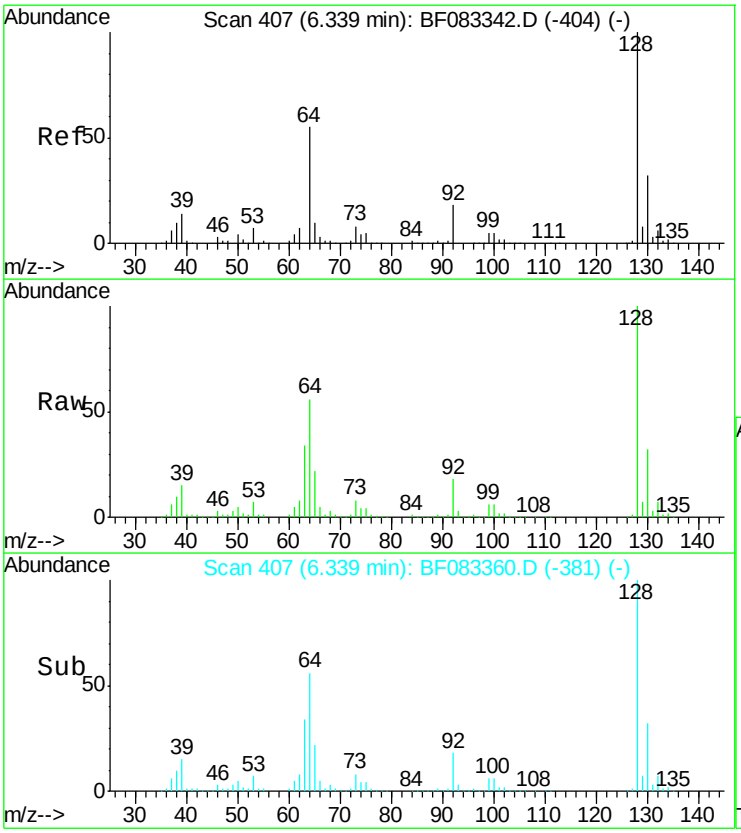
#7
Phenol-d6
Concen: 76.74 ng
RT: 6.22 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1218215

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.9	22.3
71	30.2	24.7	37.1

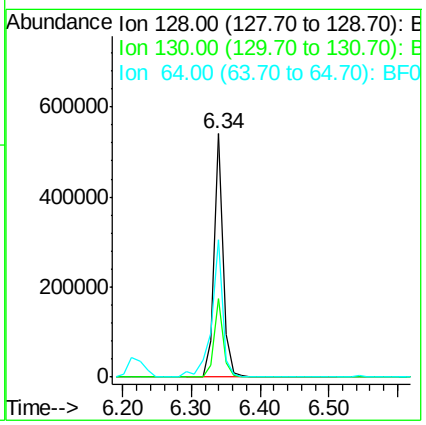


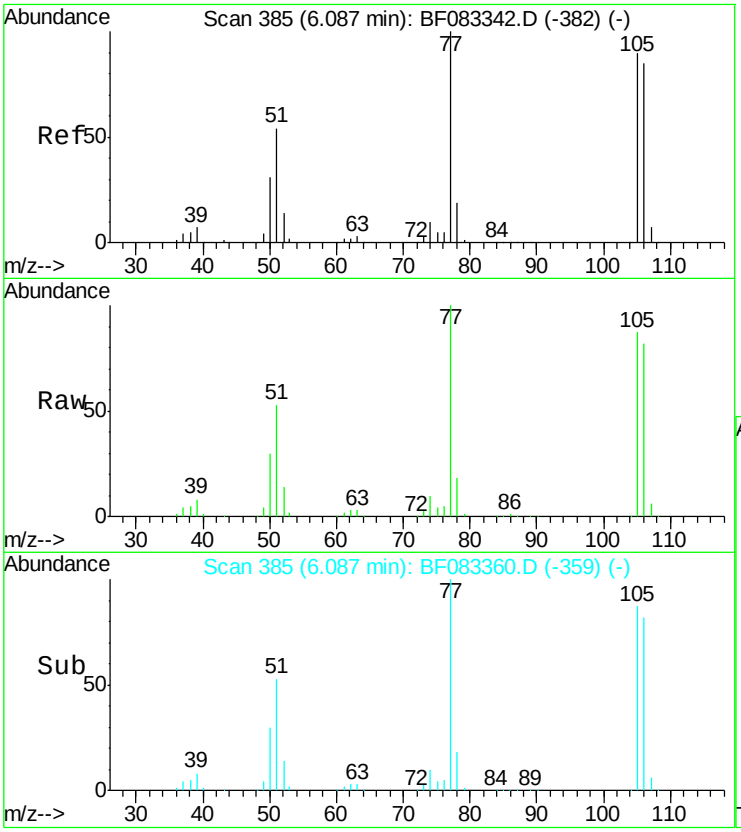


#8
2-Chlorophenol
Concen: 39.38 ng
RT: 6.34 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:128 Resp: 503749

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.3	52.3
64	56.3	36.4	76.4



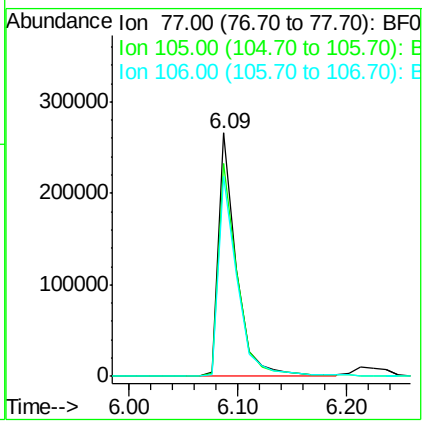


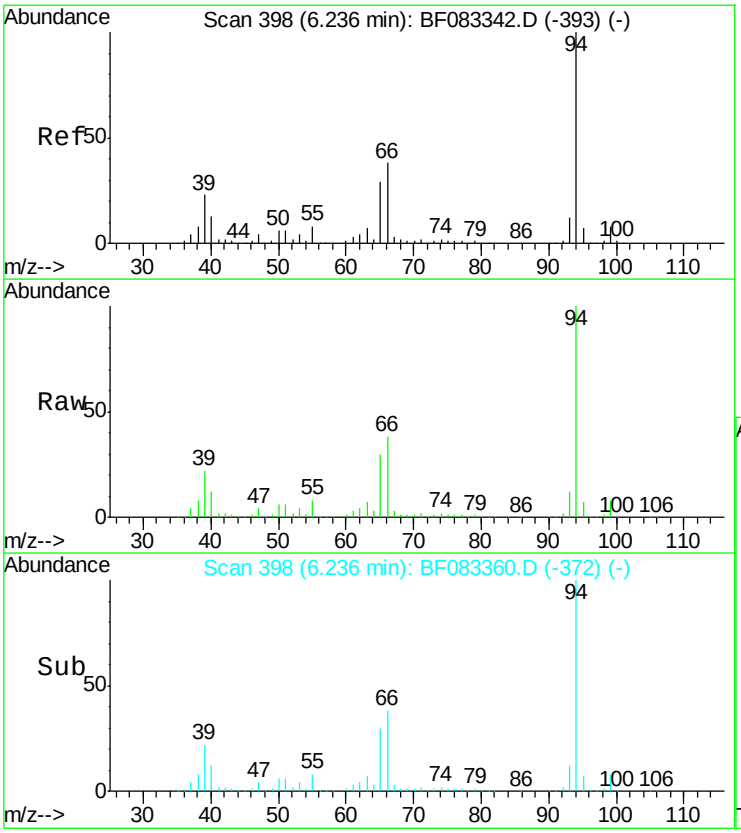
#9
Benzaldehyde
Concen: 40.22 ng
RT: 6.09 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 306781

Ion	Ratio	Lower	Upper
77	100		
105	87.3	70.0	110.0
106	82.2	65.0	105.0

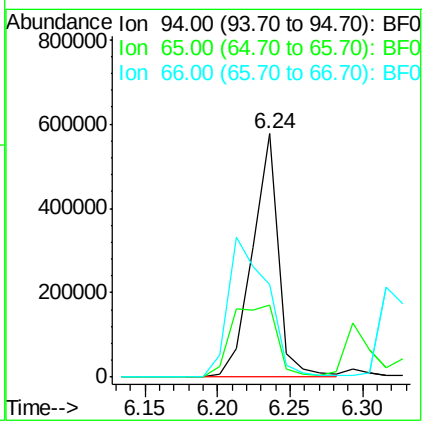


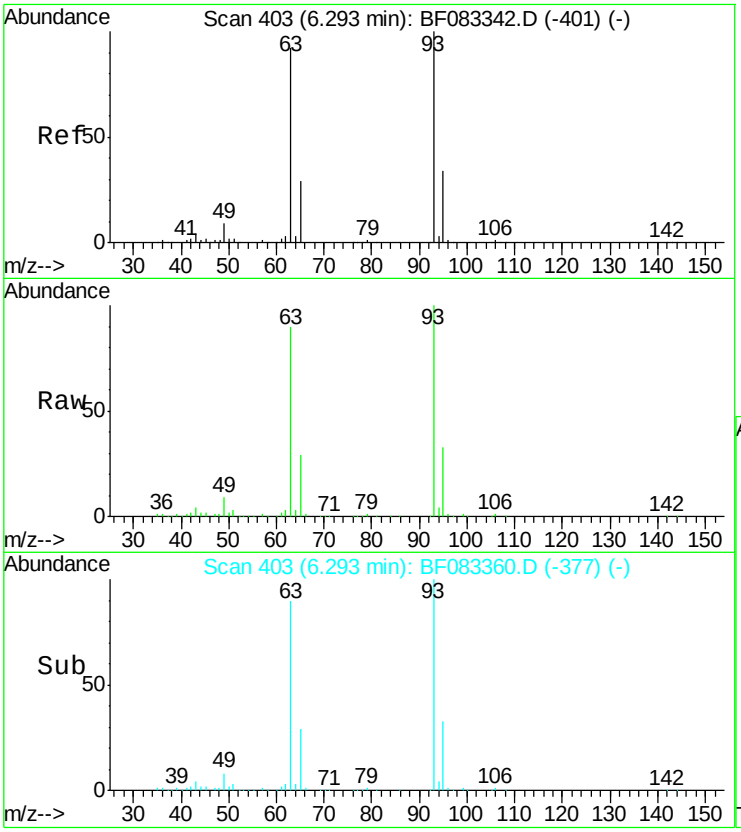


#10
Phenol
Concen: 37.69 ng
RT: 6.24 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 94 Resp: 719797

Ion	Ratio	Lower	Upper
94	100		
65	29.5	9.5	49.5
66	37.8	17.9	57.9



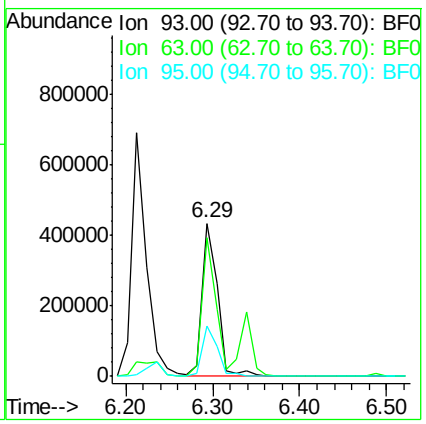


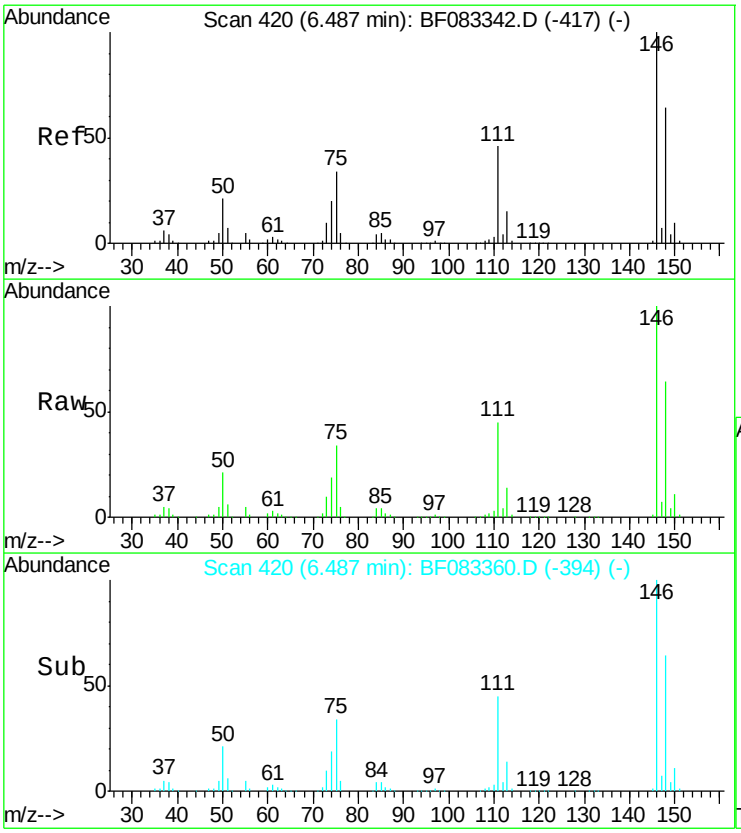
#11
bis(2-Chloroethyl)ether
Concen: 37.94 ng
RT: 6.29 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 527199

Ion	Ratio	Lower	Upper
93	100		
63	90.3	71.4	111.4
95	32.8	13.4	53.4

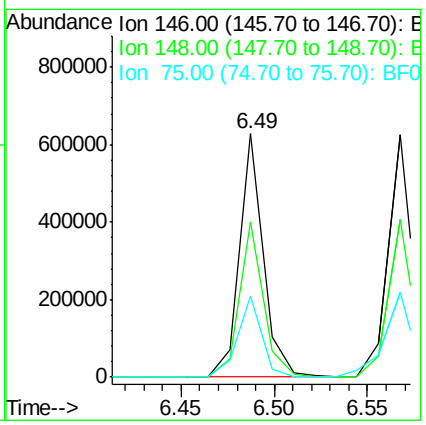


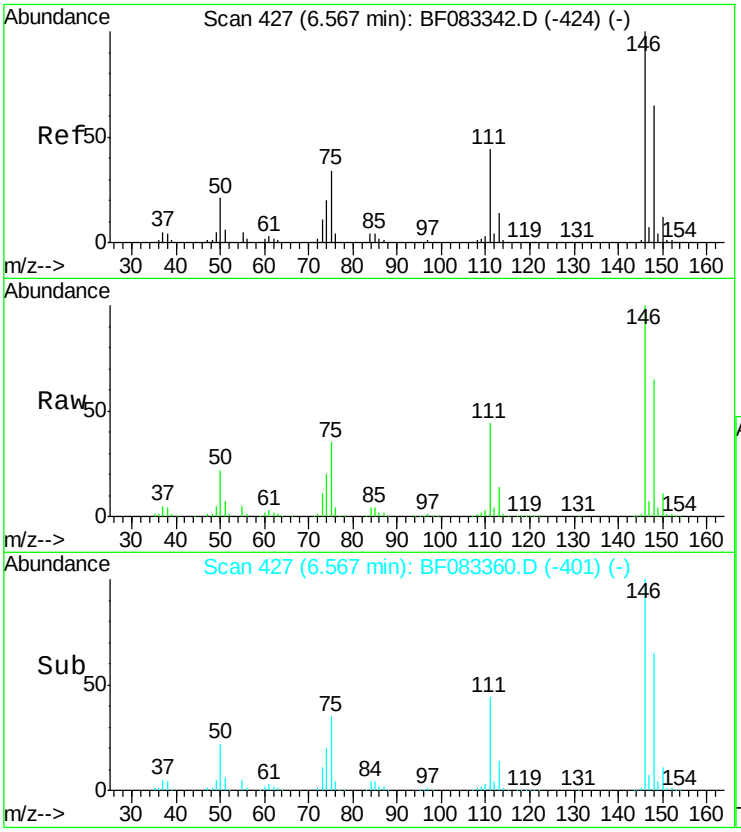


#12
1,3-Dichlorobenzene
Concen: 39.58 ng
RT: 6.49 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:146 Resp: 562785

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
75	33.5	27.5	41.3



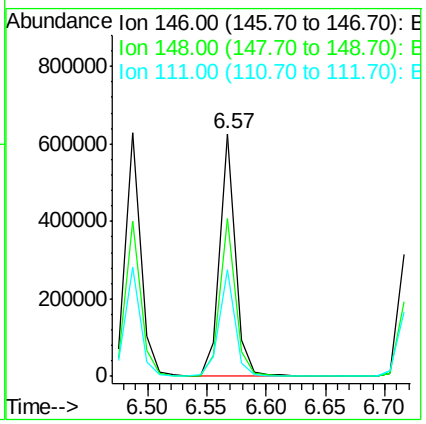


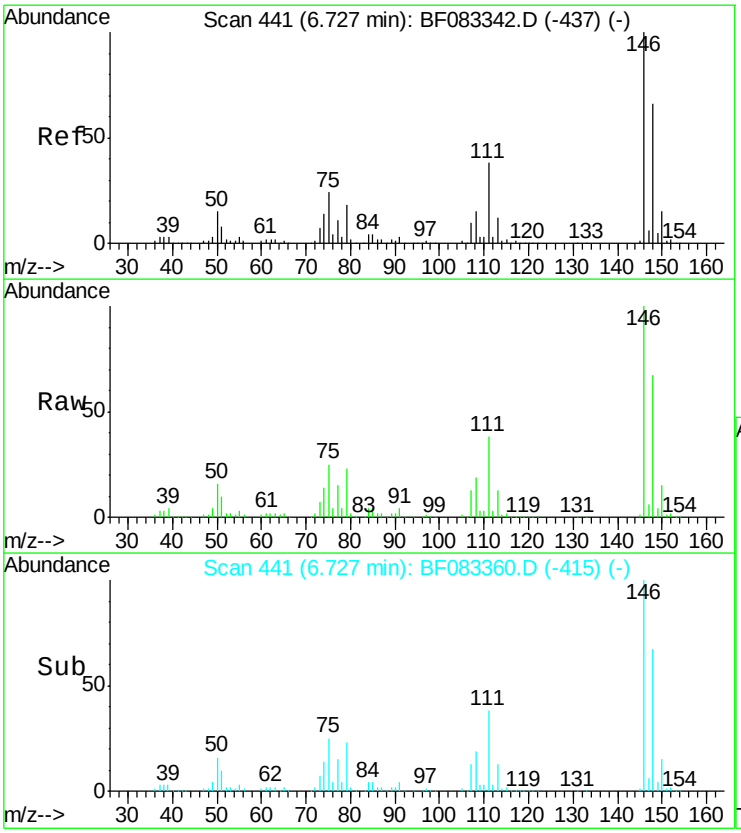
#13
1,4-Dichlorobenzene
Concen: 38.81 ng
RT: 6.57 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 570421

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.1	78.1
111	43.7	35.4	53.0

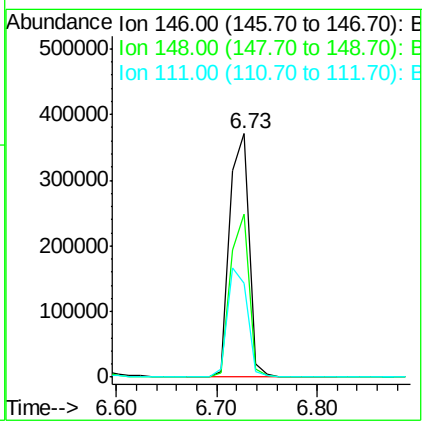


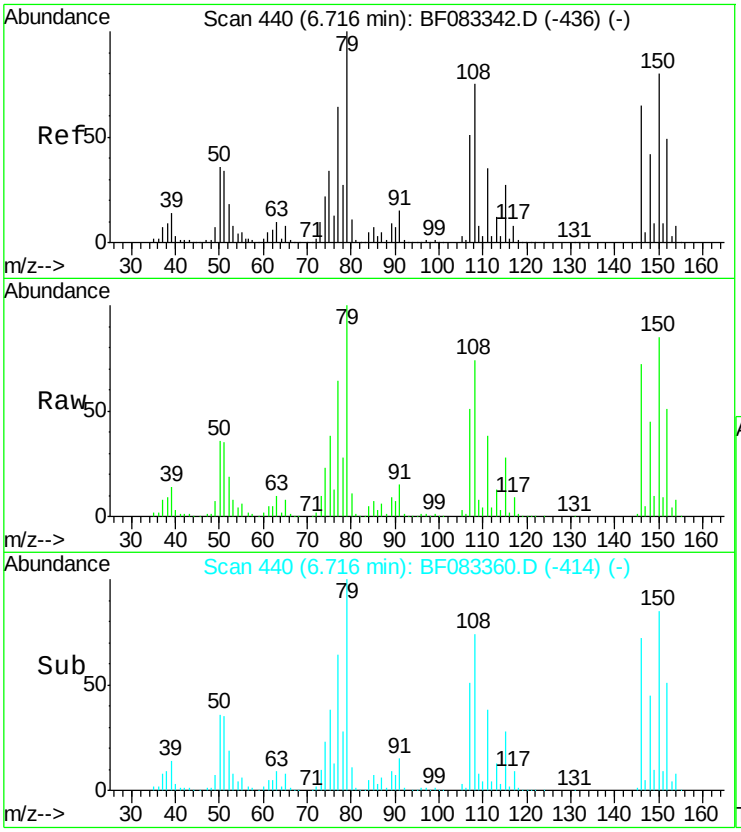


#14
1,2-Dichlorobenzene
Concen: 36.77 ng
RT: 6.73 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:146 Resp: 495751

Ion	Ratio	Lower	Upper
146	100		
148	66.7	52.5	78.7
111	38.5	30.6	46.0



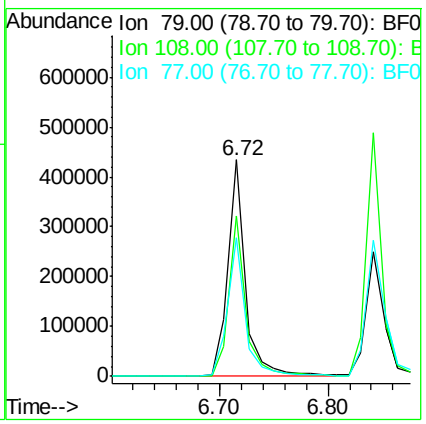


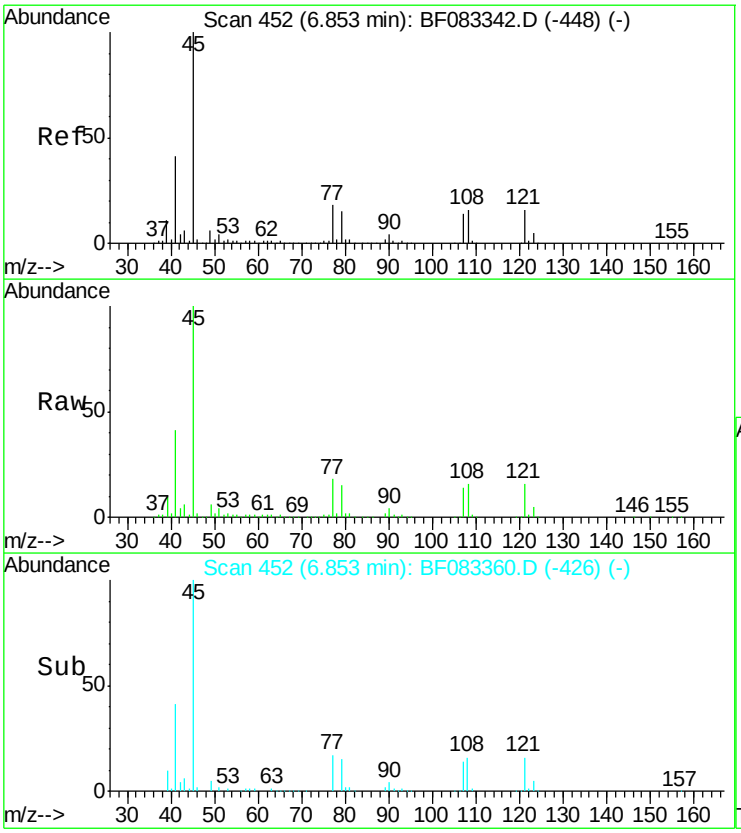
#15
Benzyl Alcohol
Concen: 39.78 ng
RT: 6.72 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 488037

Ion	Ratio	Lower	Upper
79	100		
108	74.0	59.9	89.9
77	64.0	51.0	76.6

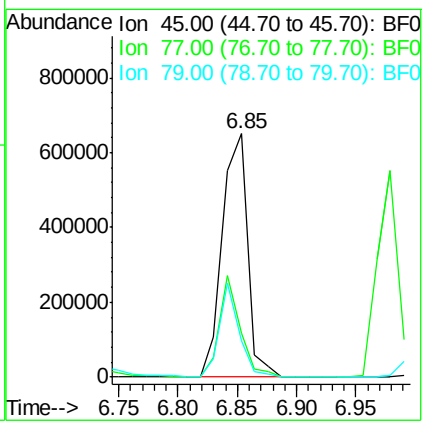


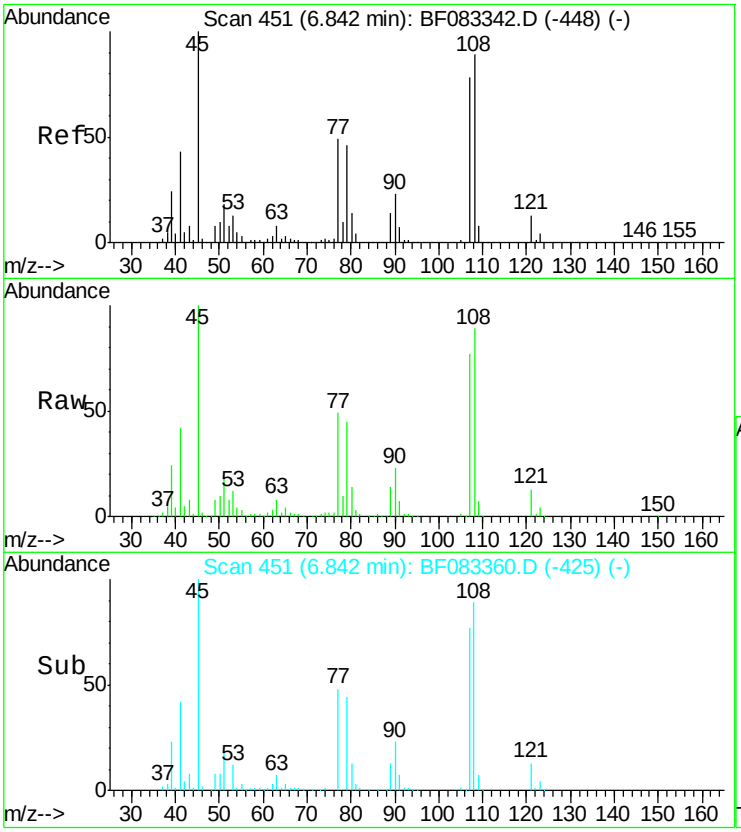


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.40 ng
RT: 6.85 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 45 Resp: 960590

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	38.3
79	14.9	0.0	35.4



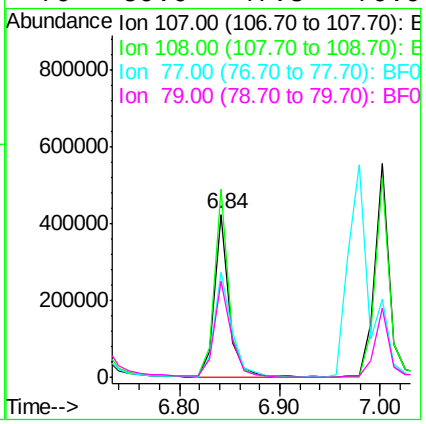


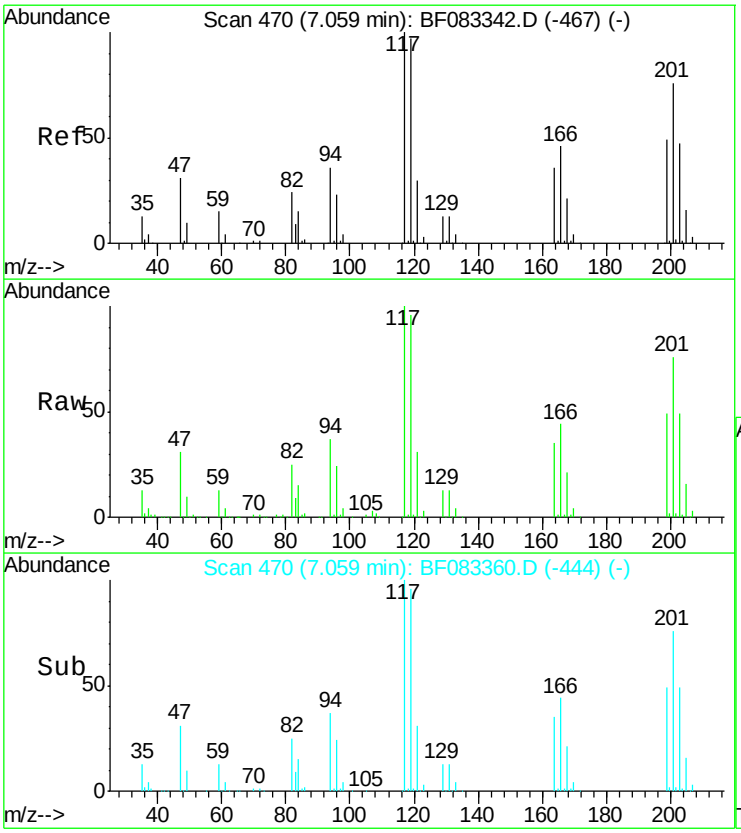
#17
2-Methylphenol
Concen: 39.74 ng
RT: 6.84 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 423781

Ion	Ratio	Lower	Upper
107	100		
108	115.3	91.6	137.4
77	64.3	49.9	74.9
79	59.0	47.3	70.9

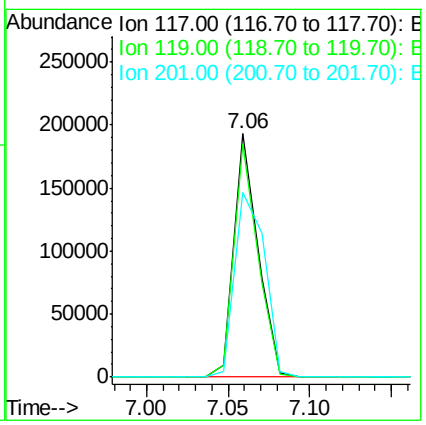


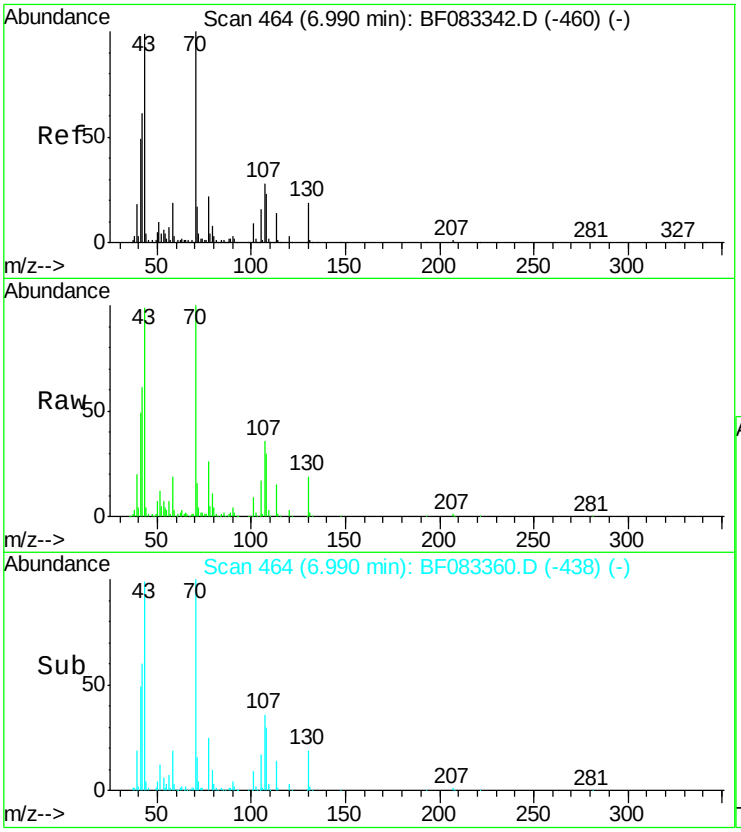


#18
Hexachloroethane
Concen: 38.39 ng
RT: 7.06 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:117 Resp: 195988

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.3	115.9
201	75.8	60.6	90.8



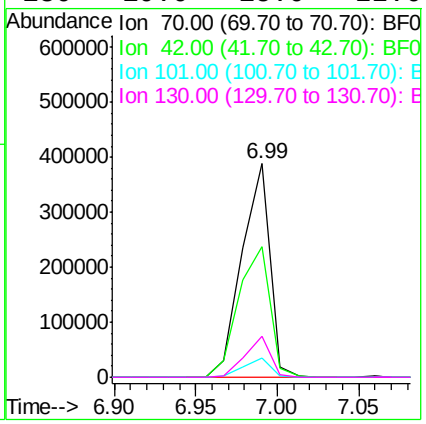


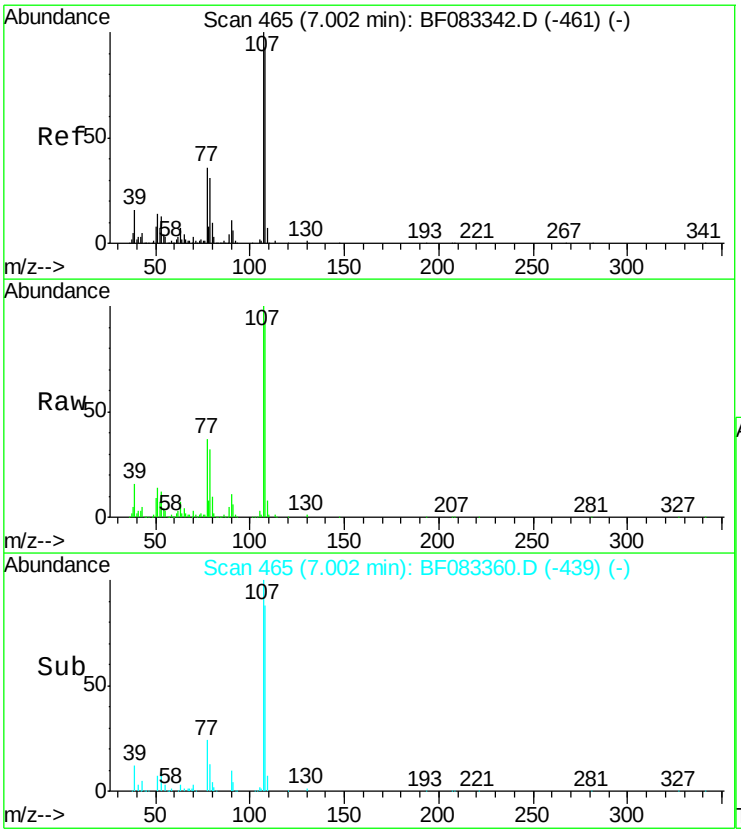
#19
n-Nitroso-di-n-propylamine
Concen: 40.80 ng
RT: 6.99 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 462900

Ion	Ratio	Lower	Upper
70	100		
42	61.2	48.8	73.2
101	9.3	7.1	10.7
130	19.0	15.0	22.6

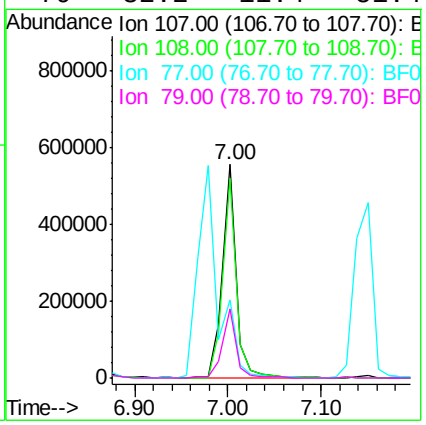


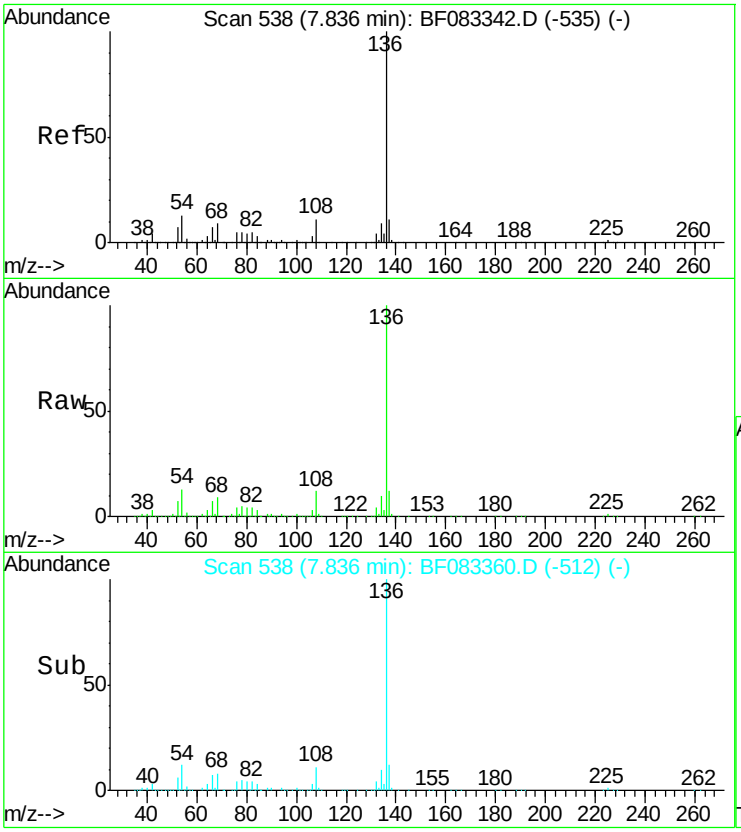


#20
3+4-Methylphenols
Concen: 39.52 ng
RT: 7.00 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:107 Resp: 570733

Ion	Ratio	Lower	Upper
107	100		
108	93.3	73.0	113.0
77	36.5	16.8	56.8
79	32.2	11.4	51.4



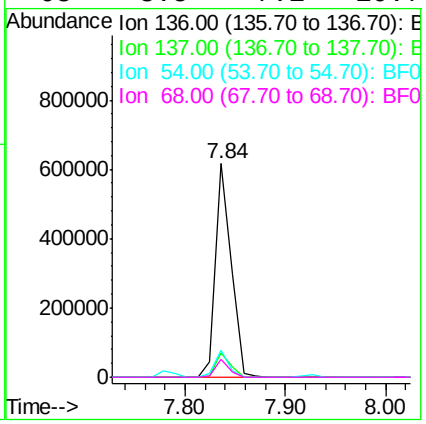


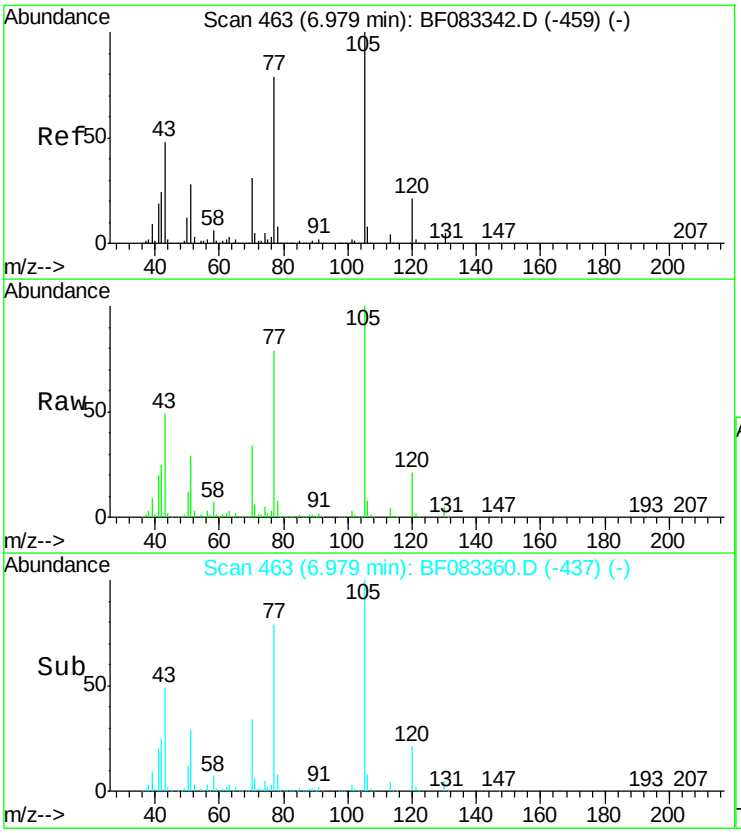
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 668224

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	12.5	10.1	15.1
68	8.5	7.1	10.7

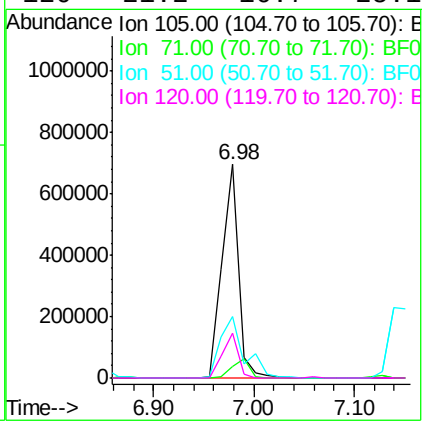


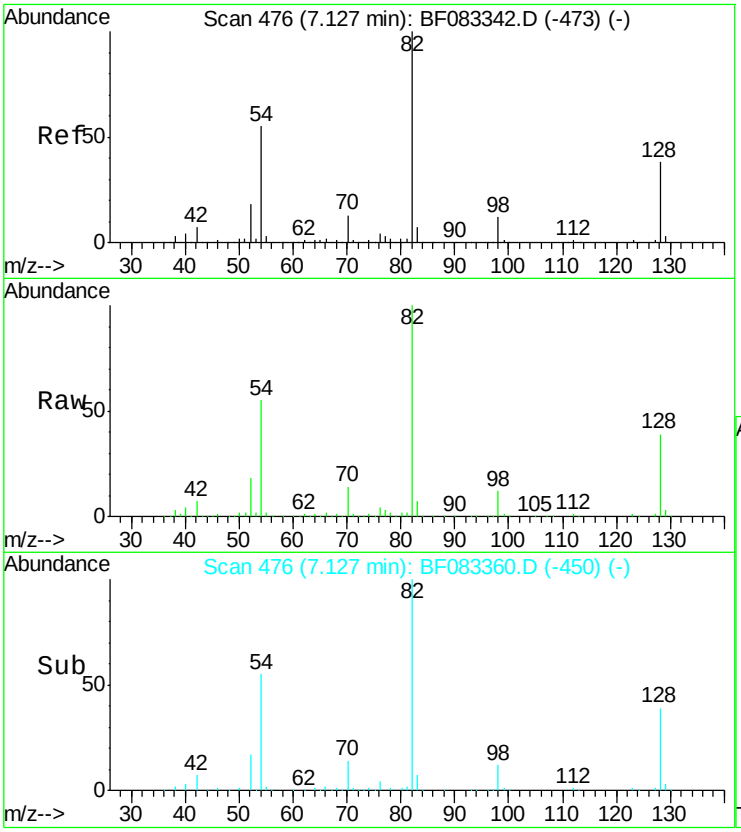


#22
Acetophenone
Concen: 39.49 ng
RT: 6.98 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:105 Resp: 789513

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.3	6.5
51	28.6	22.9	34.3
120	21.2	16.7	25.1



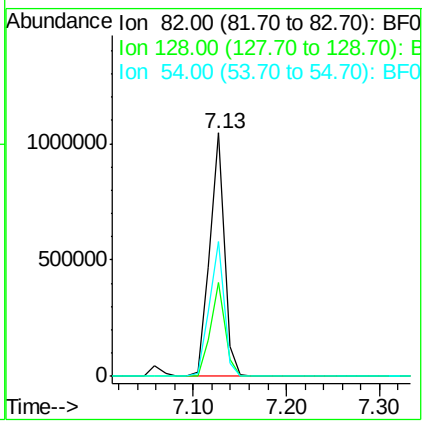


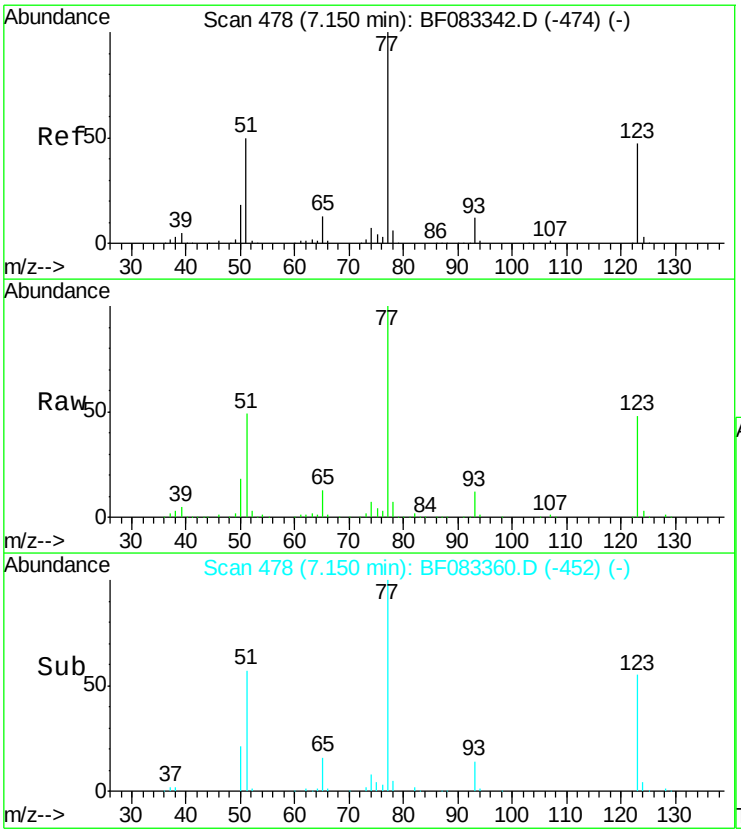
#23
Nitrobenzene-d5
Concen: 75.93 ng
RT: 7.13 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1154294

Ion	Ratio	Lower	Upper
82	100		
128	38.6	30.6	46.0
54	55.4	43.8	65.6

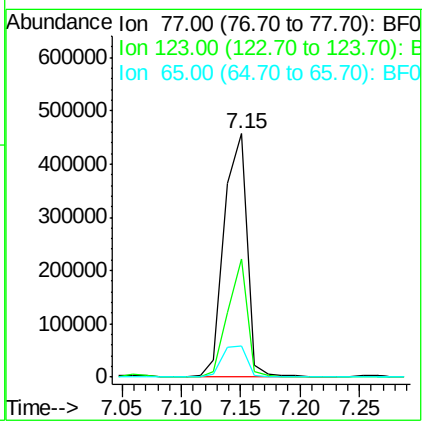


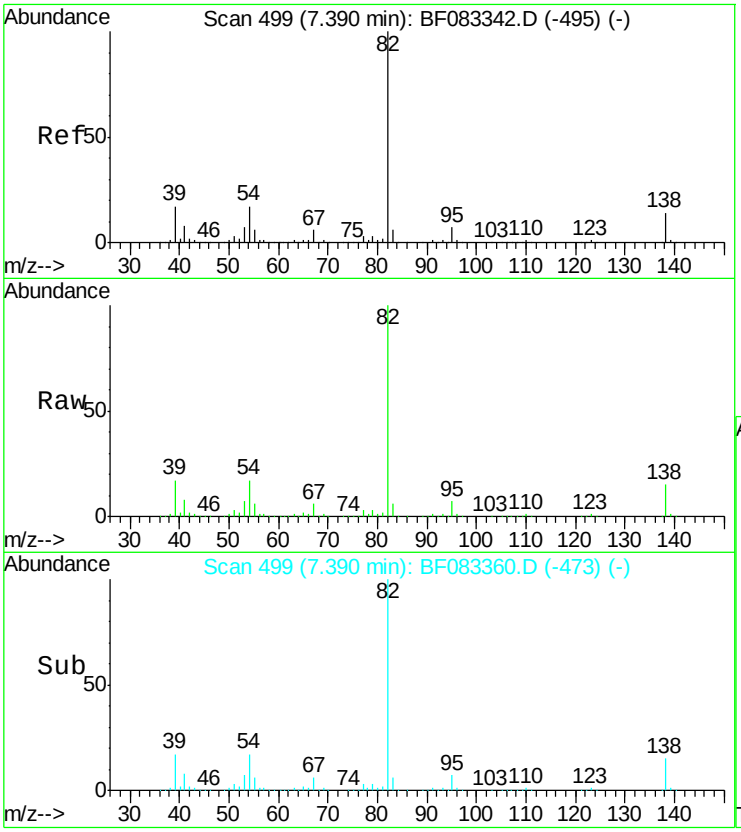


#24
Nitrobenzene
Concen: 37.18 ng
RT: 7.15 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 77 Resp: 603485

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.4	56.0
65	12.8	10.6	15.8



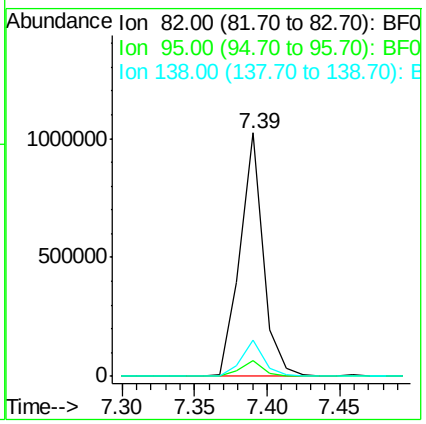


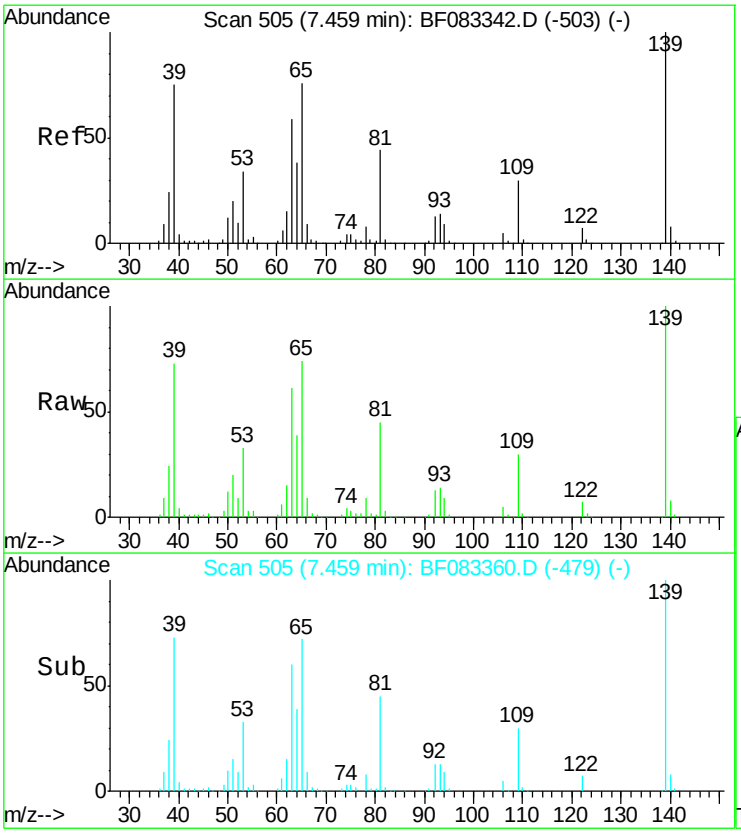
#25
Isophorone
Concen: 38.84 ng
RT: 7.39 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1143739

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	15.0	11.6	17.4

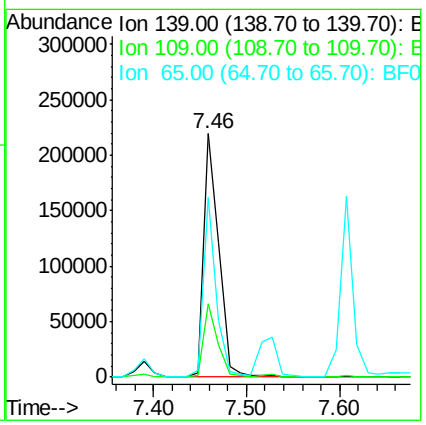


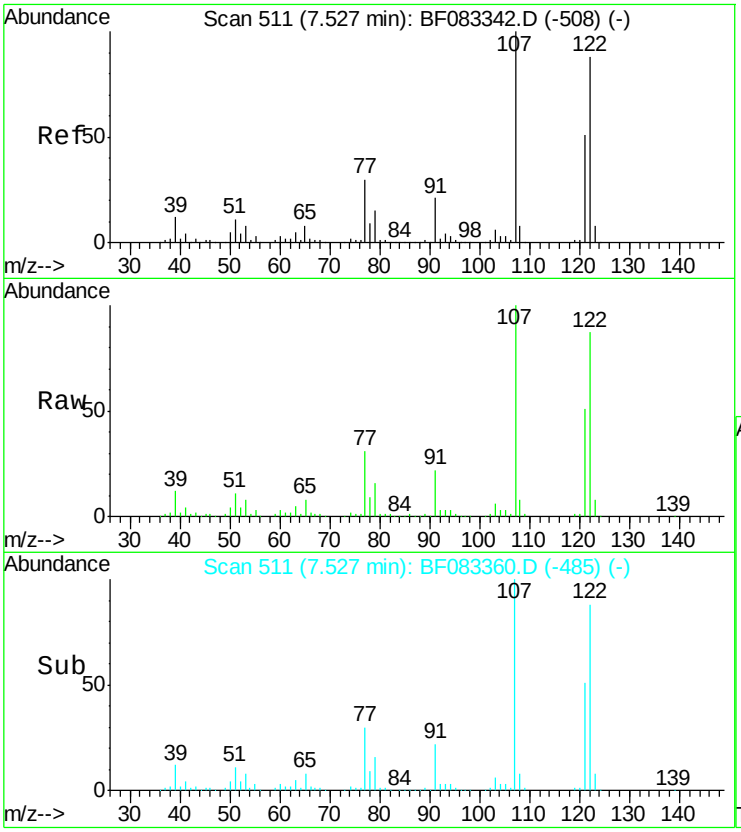


#26
2-Nitrophenol
Concen: 37.66 ng
RT: 7.46 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:139 Resp: 249564

Ion	Ratio	Lower	Upper
139	100		
109	30.2	24.2	36.4
65	73.7	61.0	91.6



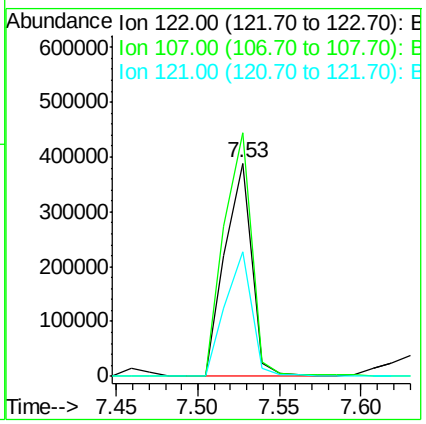


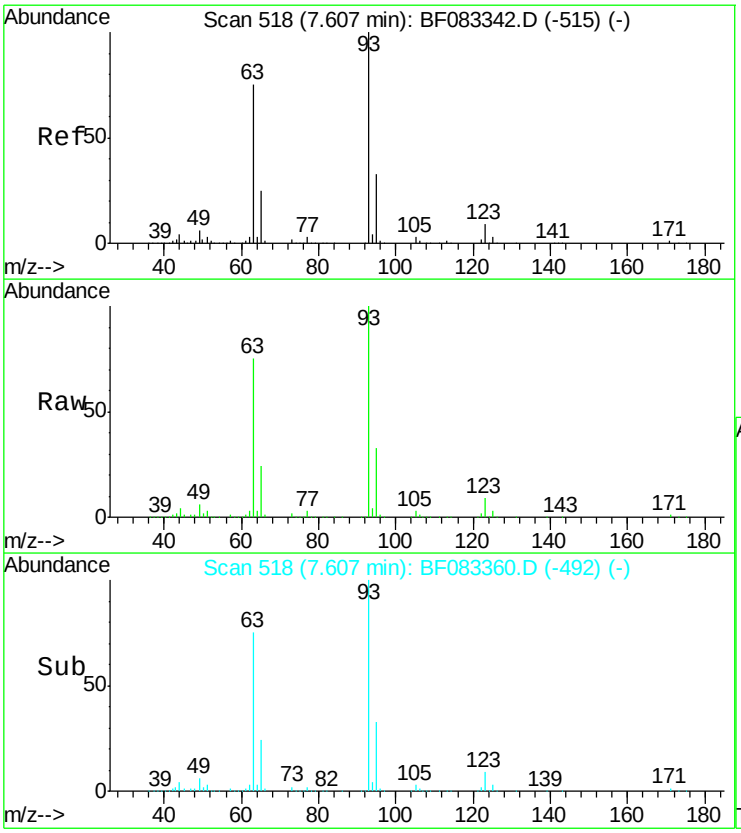
#27
2,4-Dimethylphenol
Concen: 39.79 ng
RT: 7.53 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 442006

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	58.2	46.4	69.6

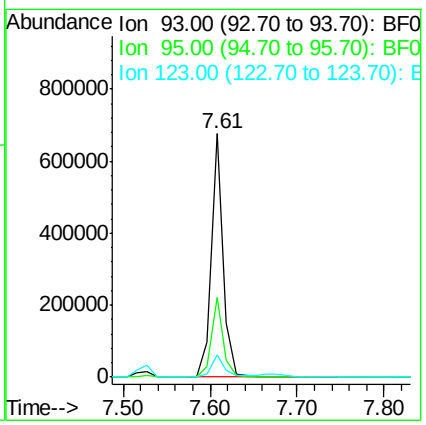


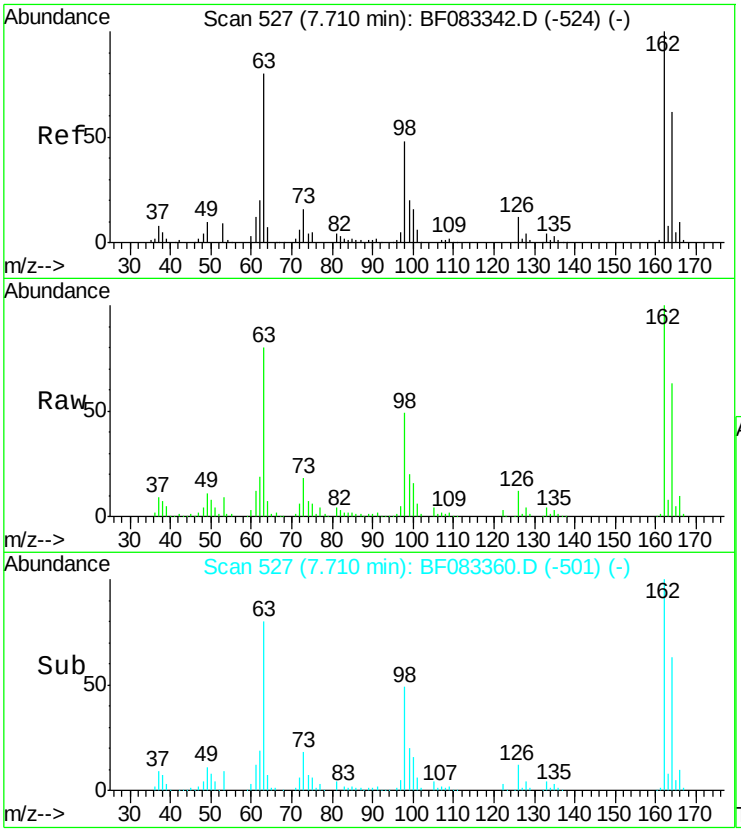


#28
bis(2-Chloroethoxy)methane
Concen: 38.67 ng
RT: 7.61 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 93 Resp: 648513

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	9.3	7.4	11.0



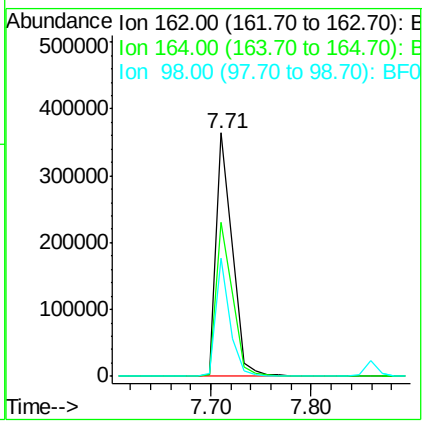


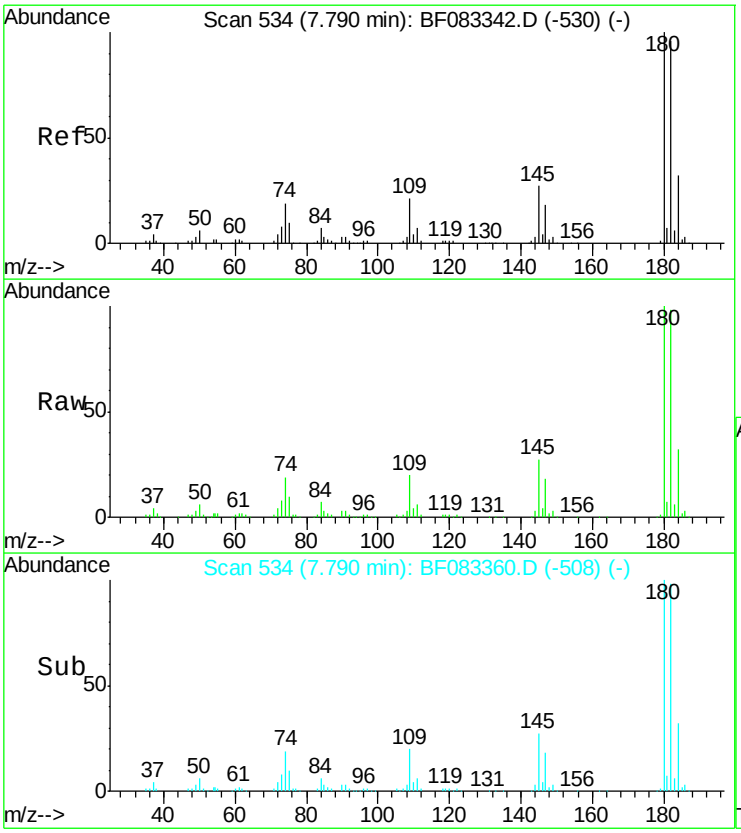
#29
2,4-Dichlorophenol
Concen: 38.33 ng
RT: 7.71 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 409492

Ion	Ratio	Lower	Upper
162	100		
164	63.4	41.9	81.9
98	48.6	28.1	68.1

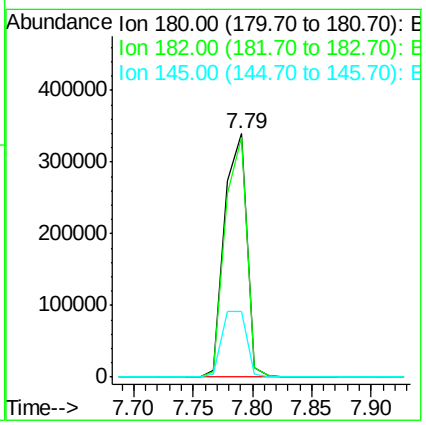


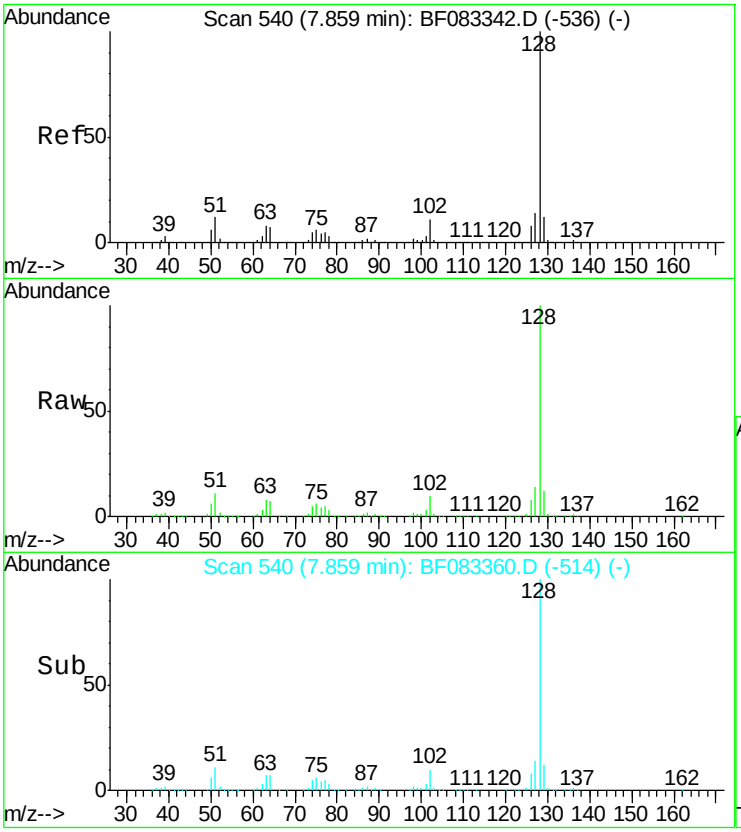


#30
1,2,4-Trichlorobenzene
Concen: 37.84 ng
RT: 7.79 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:180 Resp: 440004

Ion	Ratio	Lower	Upper
180	100		
182	98.2	77.2	115.8
145	27.1	21.4	32.2



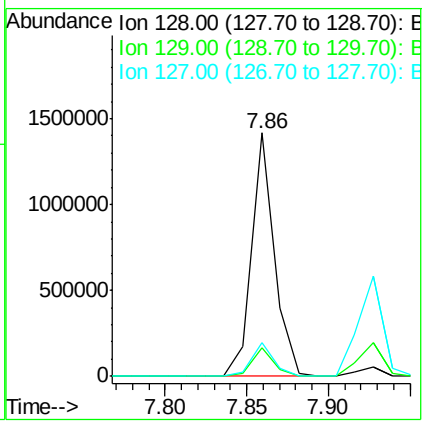


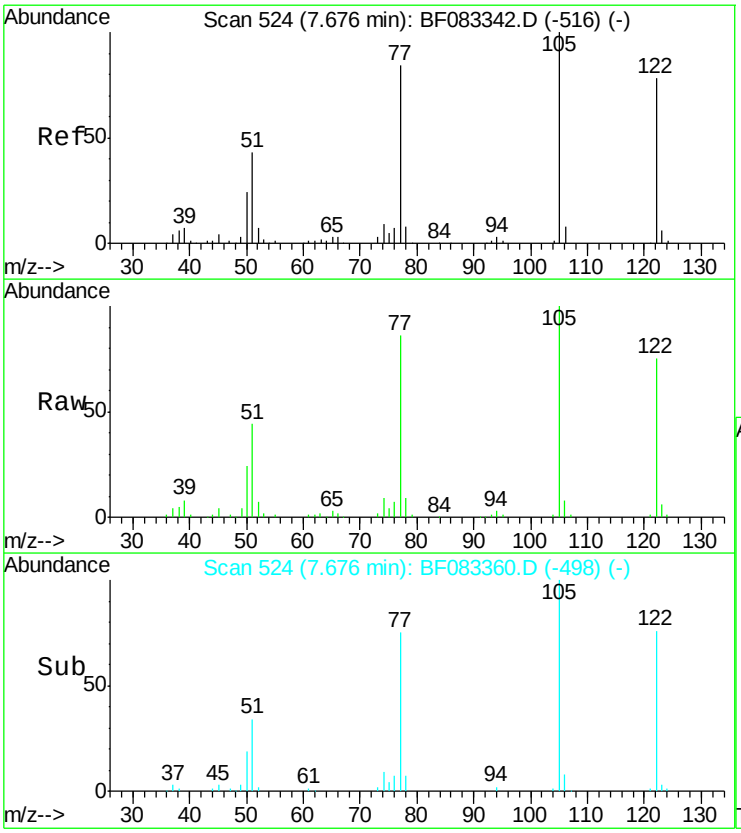
#31
Naphthalene
Concen: 38.06 ng
RT: 7.86 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1379802

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	13.6	11.0	16.4

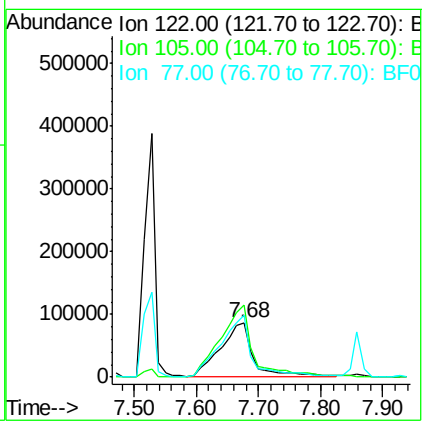


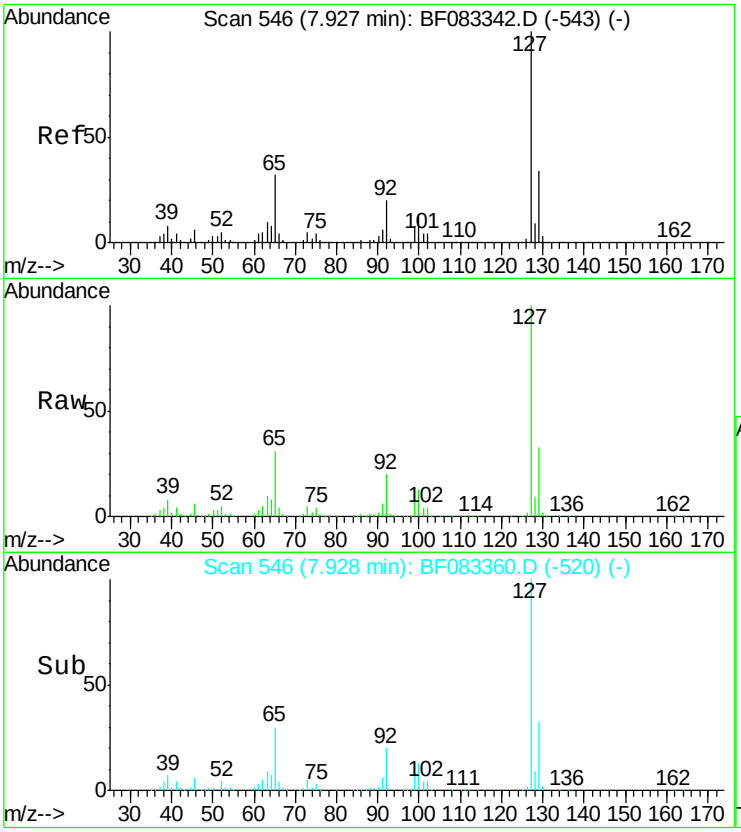


#32
Benzoic acid
Concen: 40.77 ng
RT: 7.68 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:122 Resp: 312365

Ion	Ratio	Lower	Upper
122	100		
105	132.7	106.0	146.0
77	114.4	86.3	126.3



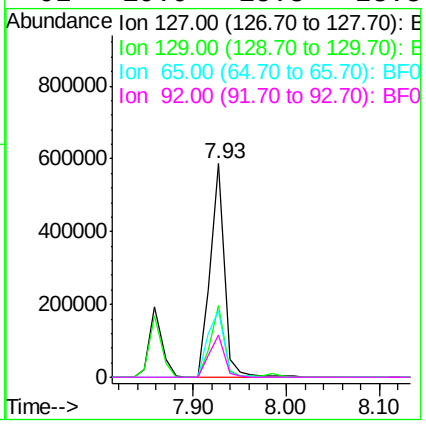


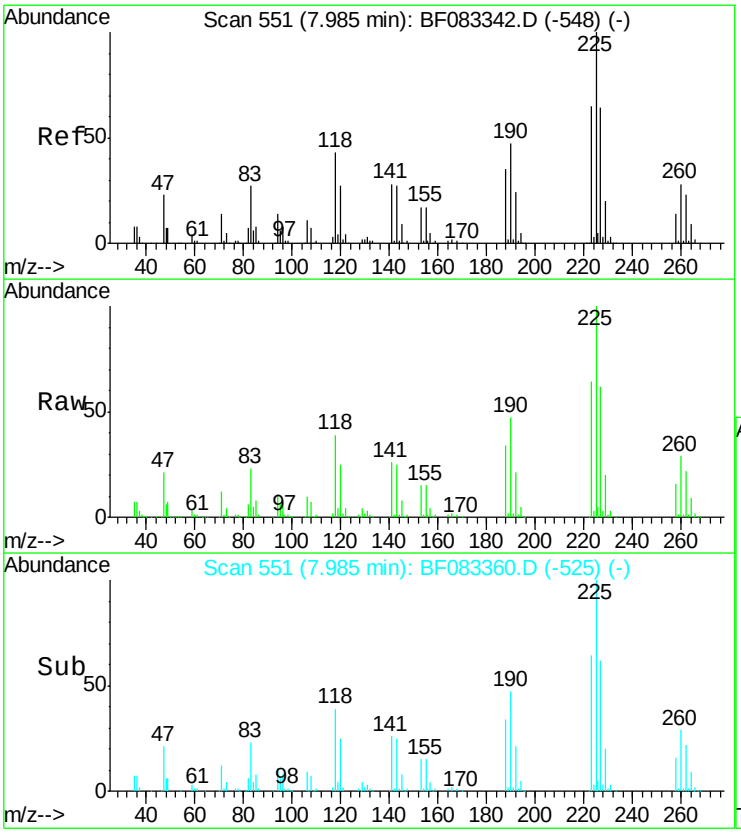
#33
4-Chloroaniline
Concen: 39.54 ng
RT: 7.93 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 617928

Ion	Ratio	Lower	Upper
127	100		
129	33.4	27.0	40.4
65	31.1	25.9	38.9
92	19.9	15.8	23.8

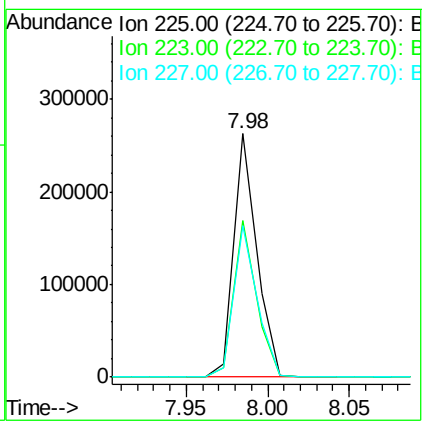


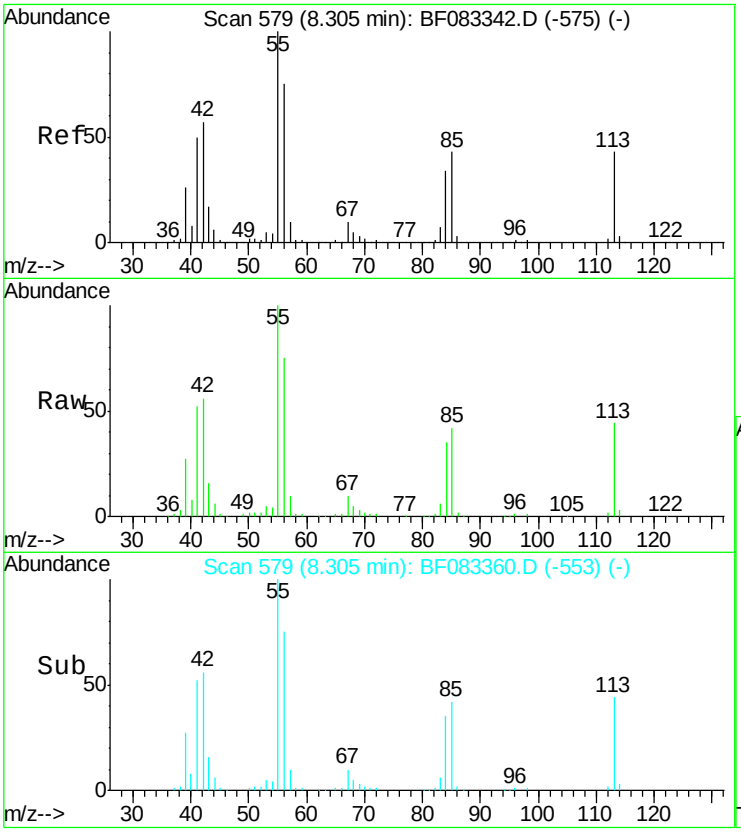


#34
Hexachlorobutadiene
Concen: 38.57 ng
RT: 7.98 min Scan# 551
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:225 Resp: 254682

Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.0	78.0
227	62.4	51.1	76.7



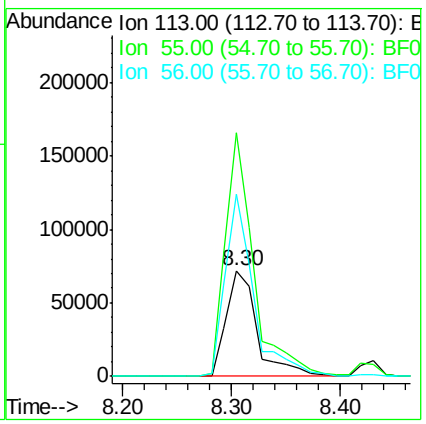


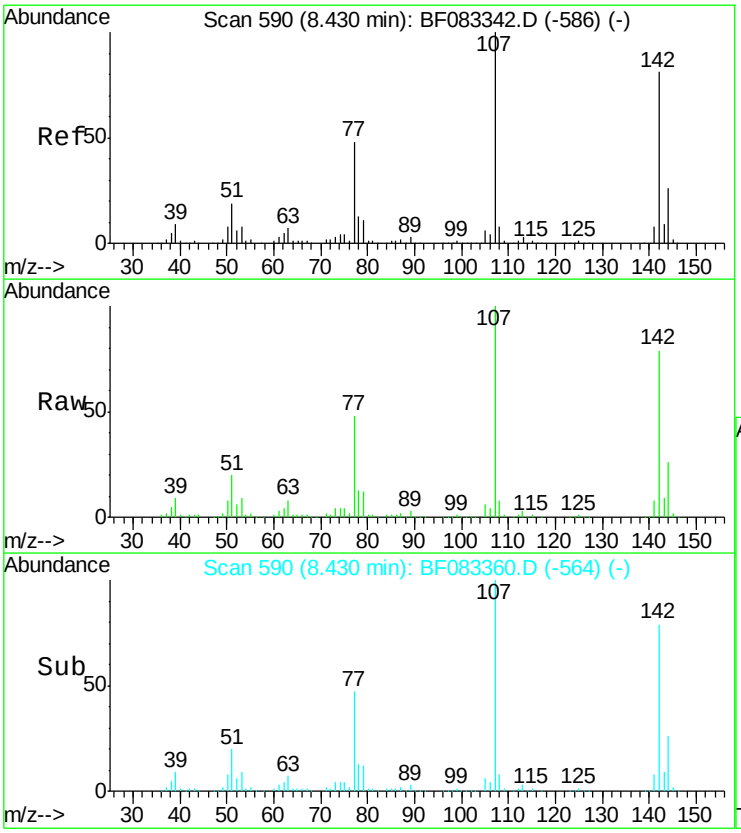
#35
Caprolactam
Concen: 41.75 ng
RT: 8.30 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 140936

Ion	Ratio	Lower	Upper
113	100		
55	229.9	211.6	251.6
56	172.2	153.0	193.0

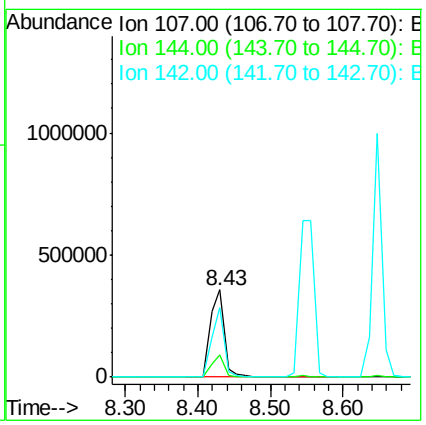


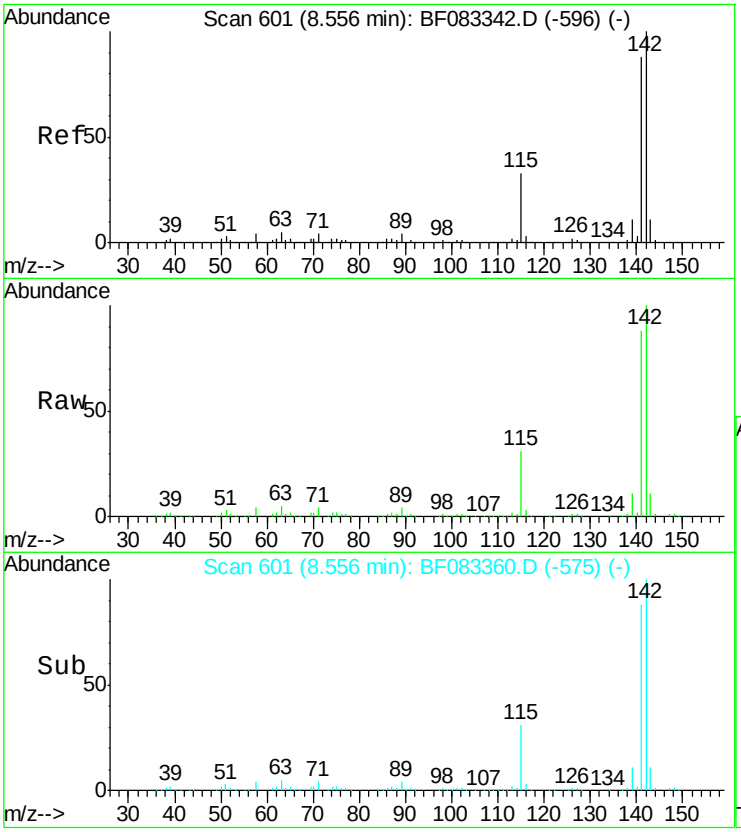


#36
4-Chloro-3-methylphenol
Concen: 39.23 ng
RT: 8.43 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:107 Resp: 470138

Ion	Ratio	Lower	Upper
107	100		
144	26.2	21.1	31.7
142	79.3	65.1	97.7



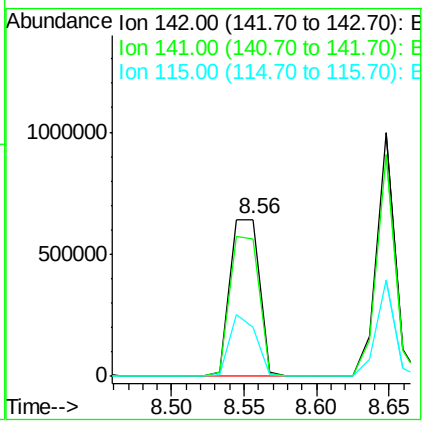


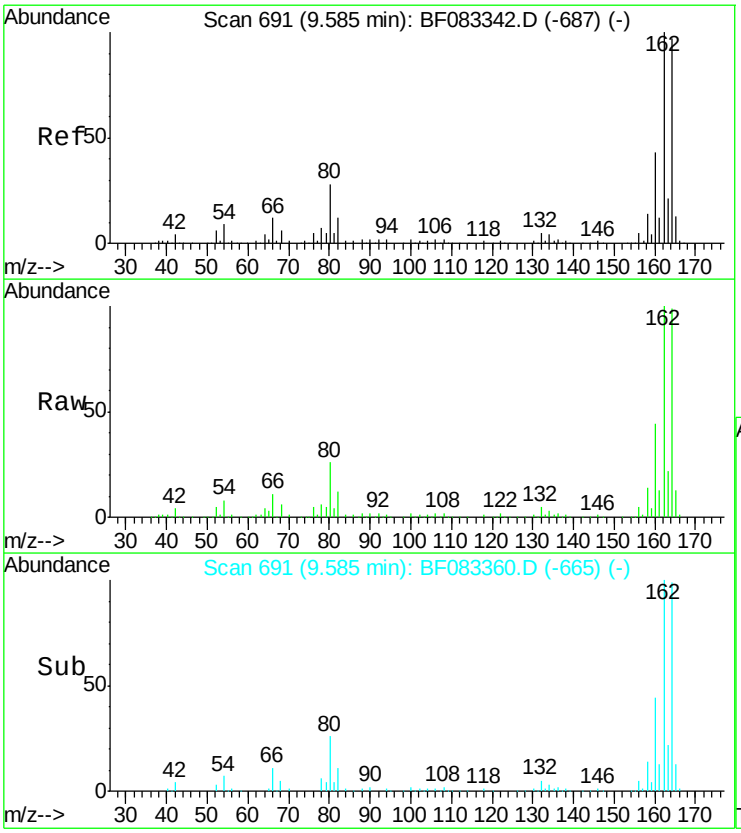
#37
2-Methylnaphthalene
Concen: 37.45 ng
RT: 8.56 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 907514

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.6	105.8
115	31.4	26.2	39.2

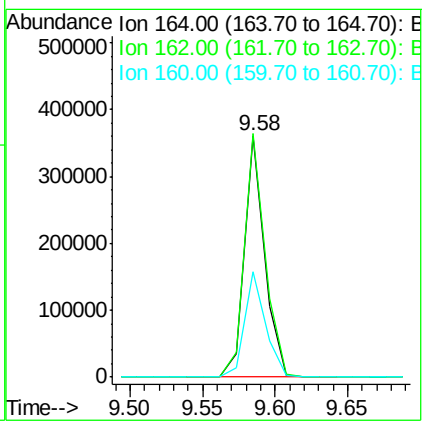


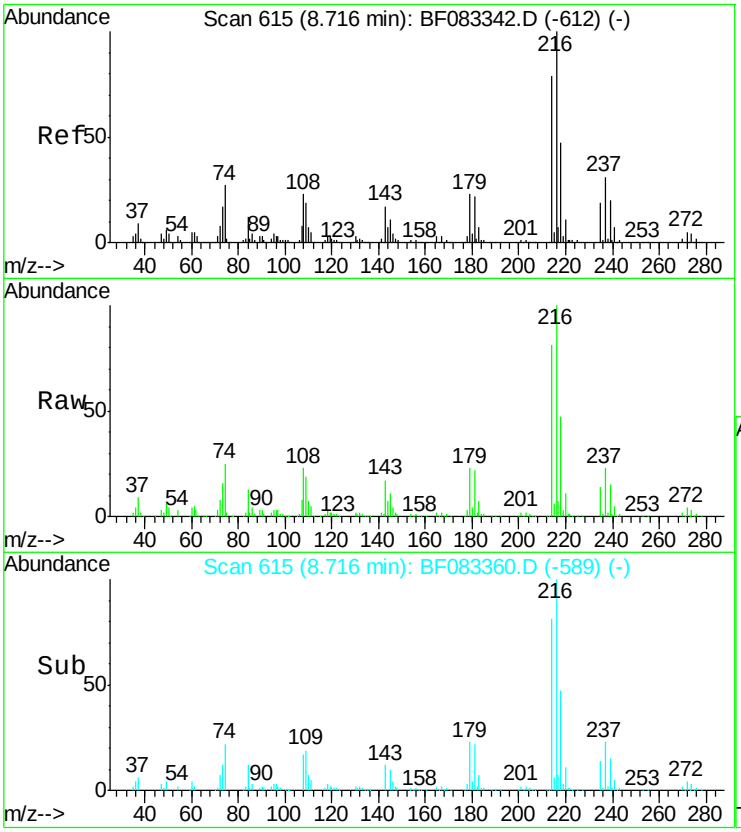


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:164 Resp: 346858

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.6	123.8
160	43.9	35.3	52.9



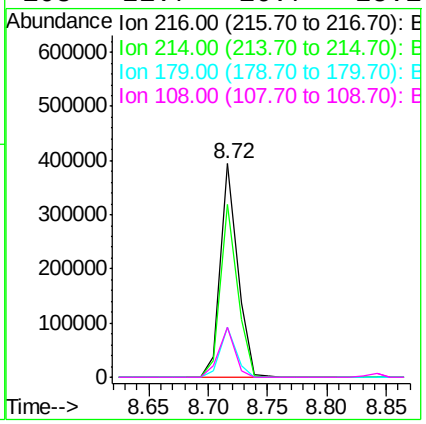


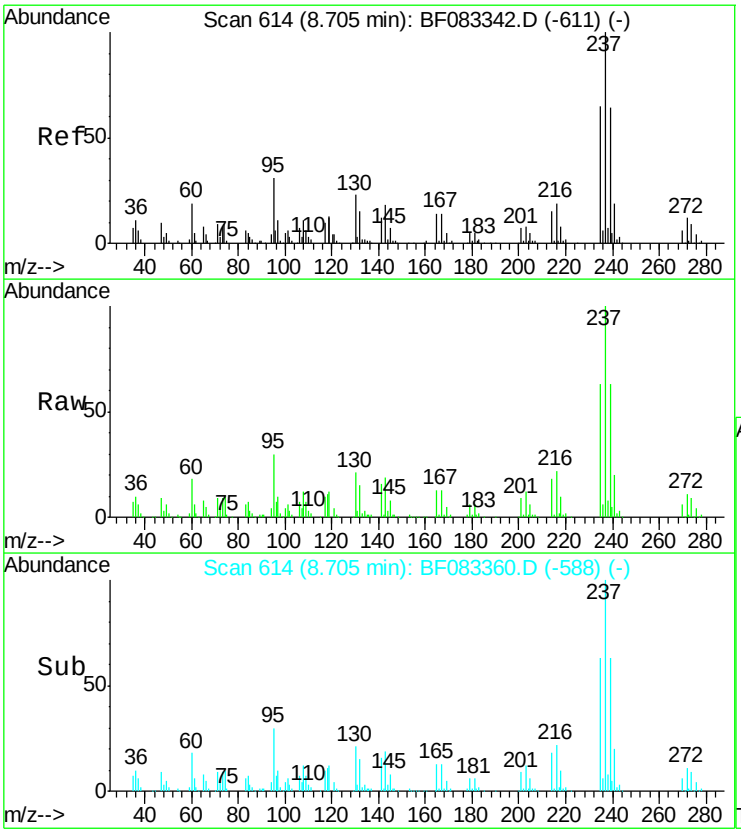
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.13 ng
RT: 8.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 397229

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.3	93.5
179	21.9	17.0	25.4
108	21.7	16.7	25.1

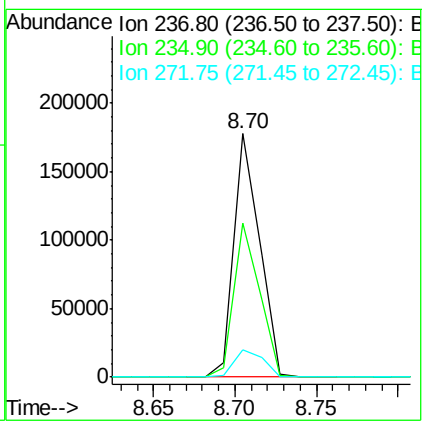


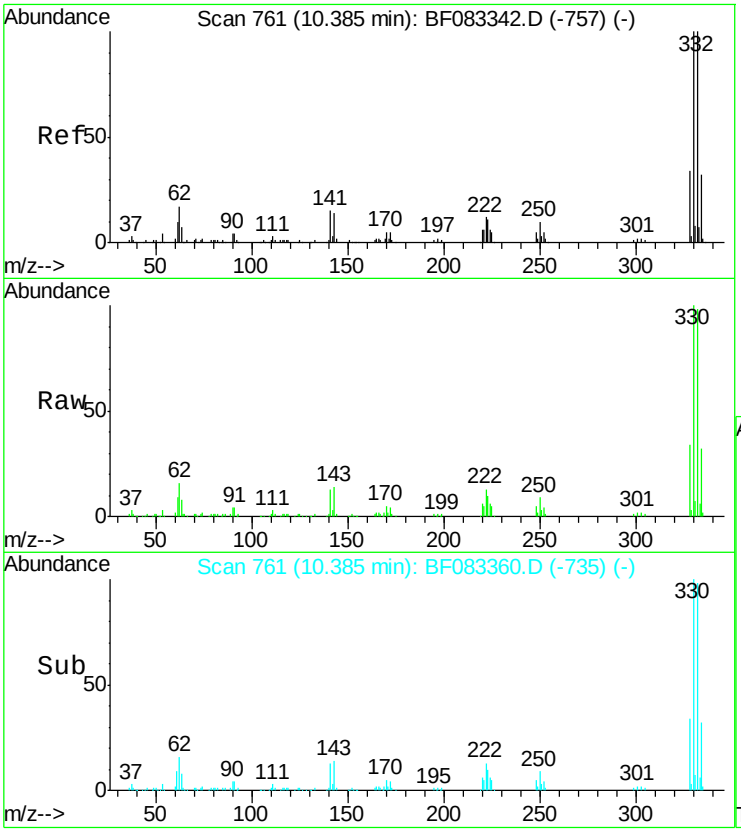


#40
Hexachlorocyclopentadiene
Concen: 36.70 ng
RT: 8.70 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:237 Resp: 191690

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.5	84.5
272	11.0	0.0	31.6



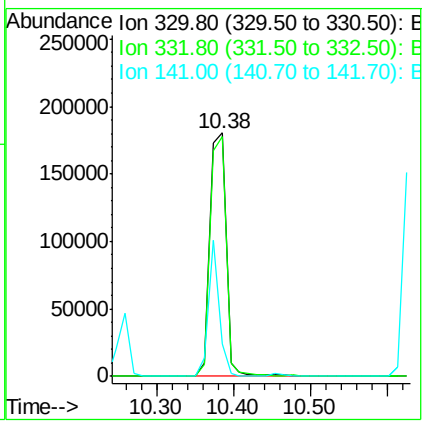


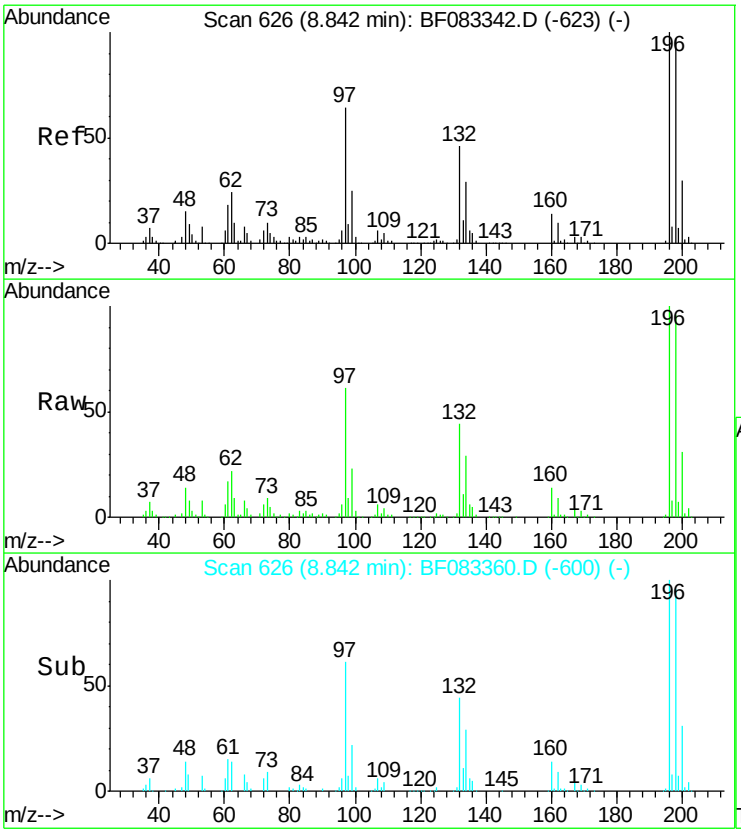
#41
2,4,6-Tribromophenol
Concen: 75.68 ng
RT: 10.38 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 263502

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.8	116.6
141	37.0	29.4	44.0

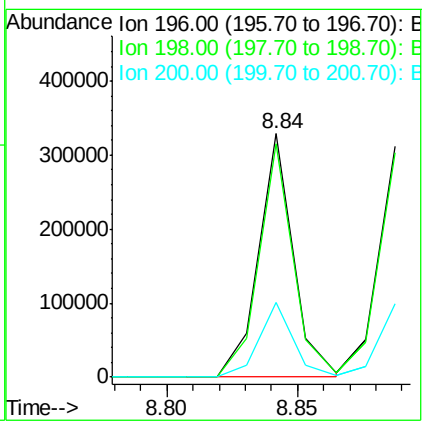


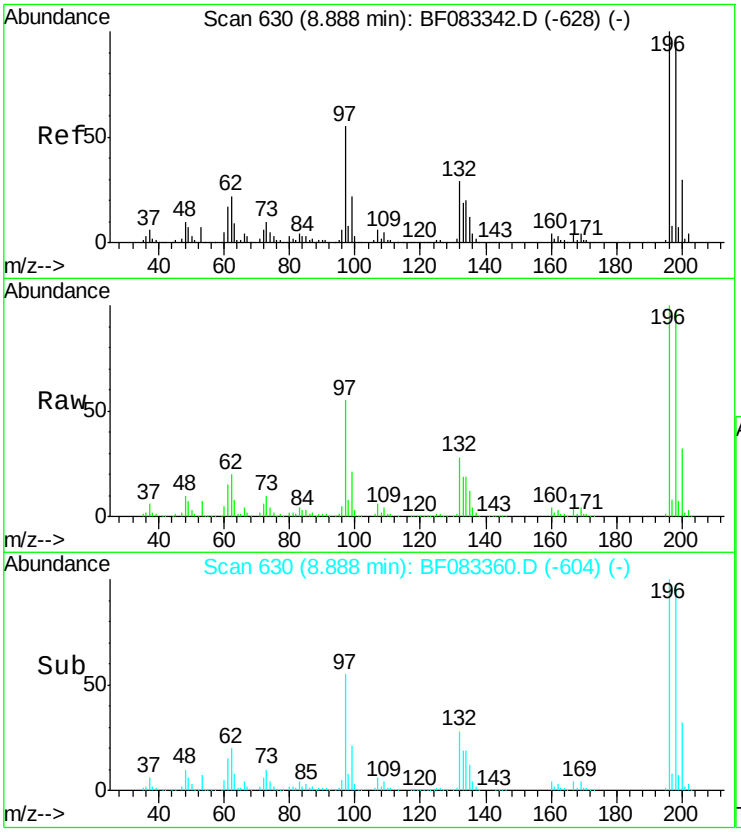


#42
2,4,6-Trichlorophenol
Concen: 39.68 ng
RT: 8.84 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:196 Resp: 306031

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.2	115.8
200	30.6	24.2	36.4



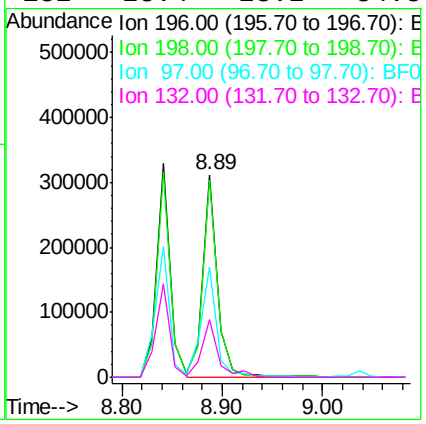


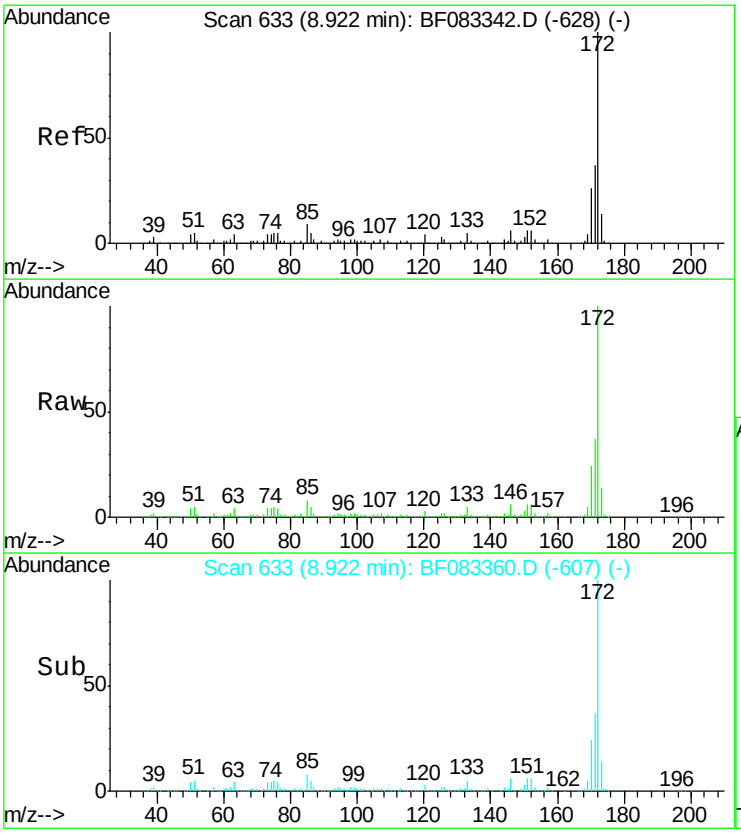
#43
2,4,5-Trichlorophenol
Concen: 39.37 ng
RT: 8.89 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 314635

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.2	115.8
97	54.6	44.4	66.6
132	28.4	23.2	34.8

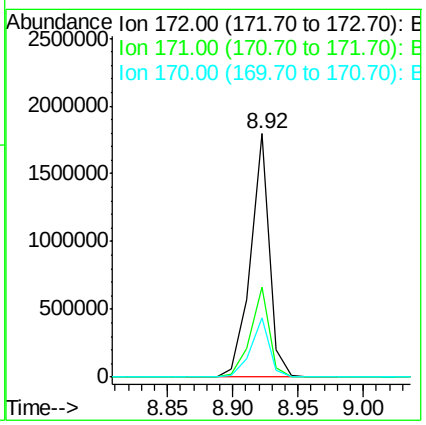


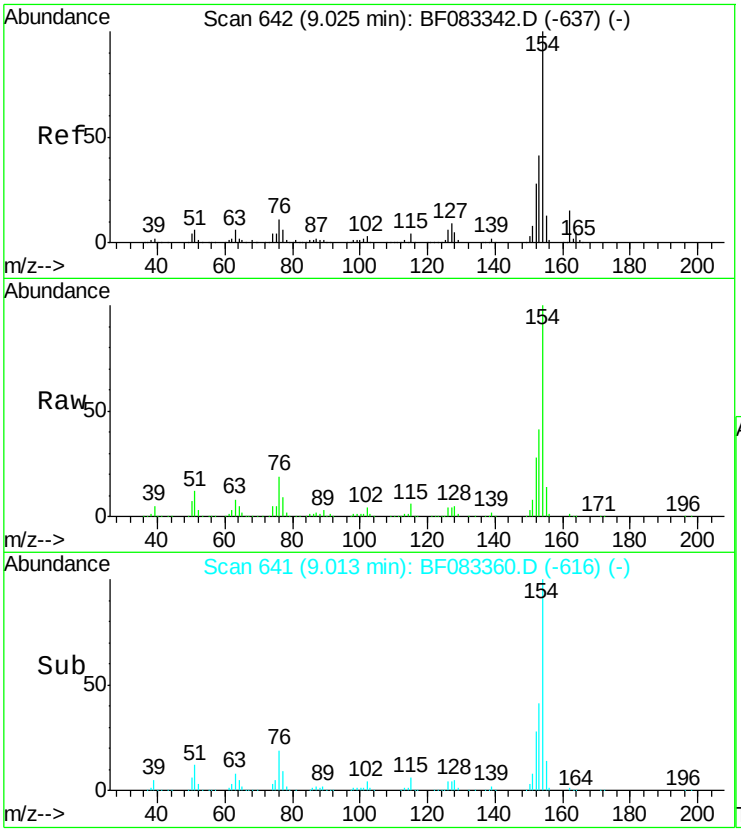


#44
2-Fluorobiphenyl
Concen: 74.50 ng
RT: 8.92 min Scan# 633
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:172 Resp: 1813386

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.0
170	24.2	20.4	30.6



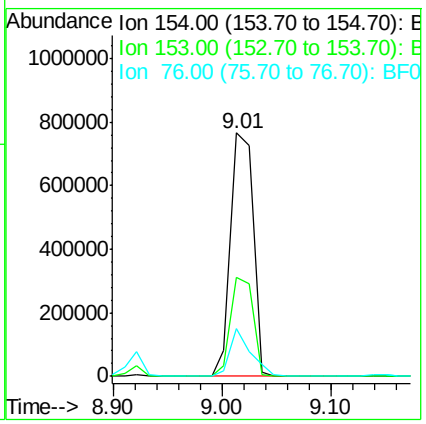


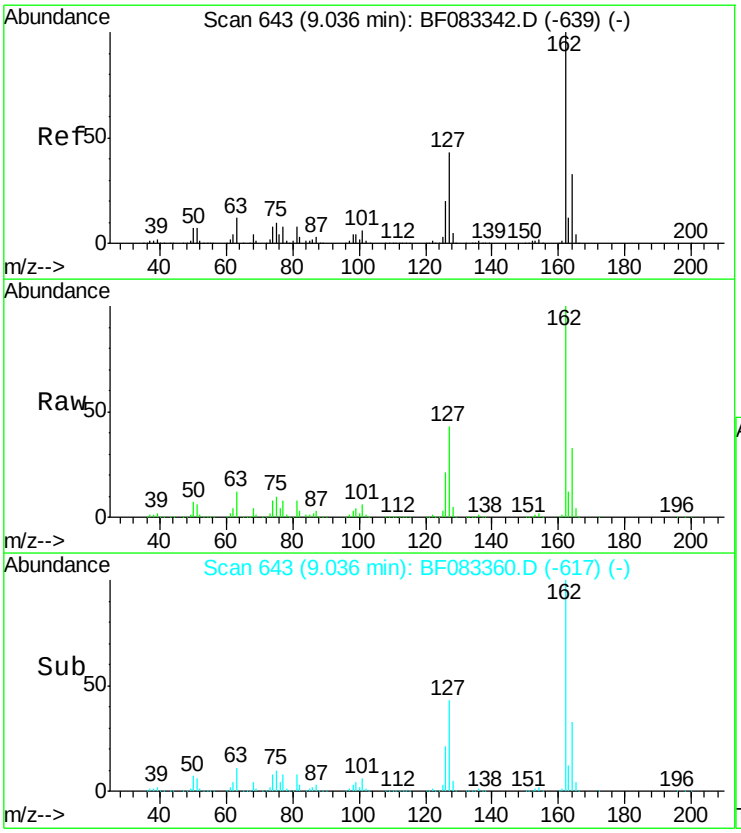
#45
1,1'-Biphenyl
Concen: 36.04 ng
RT: 9.01 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1096201

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	19.5	0.0	30.5

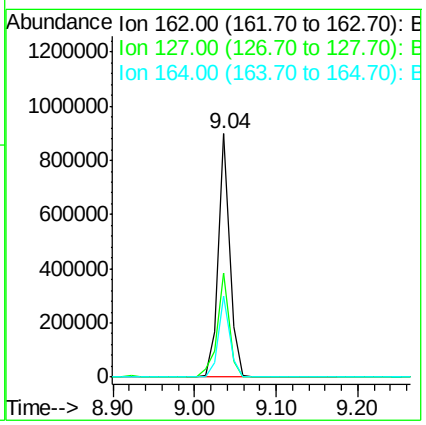


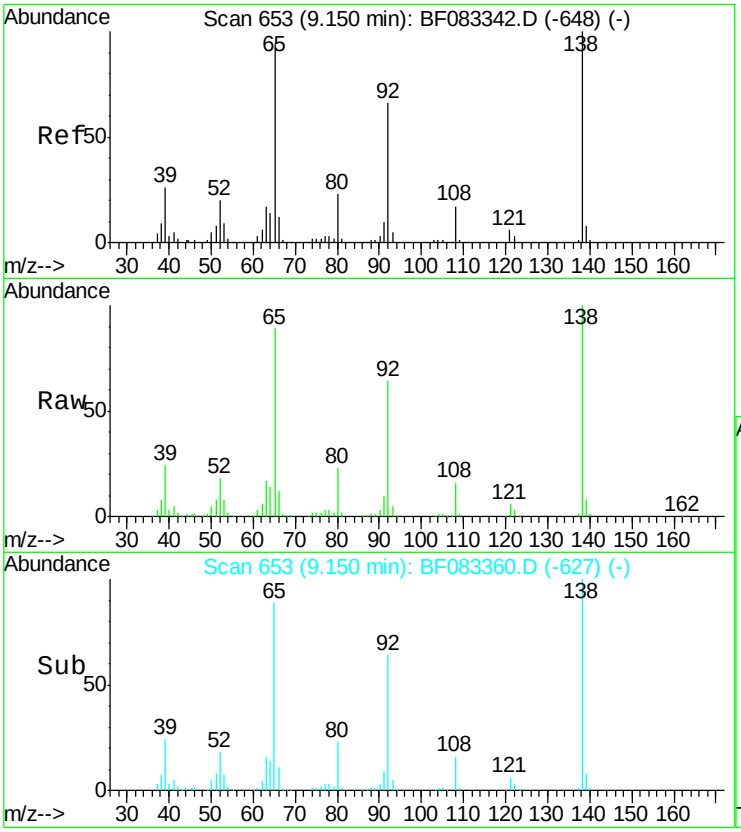


#46
2-Chloronaphthalene
Concen: 37.54 ng
RT: 9.04 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:162 Resp: 870215

Ion	Ratio	Lower	Upper
162	100		
127	43.0	34.1	51.1
164	33.2	26.6	39.8



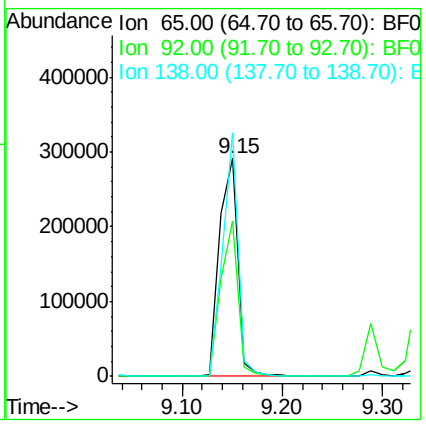


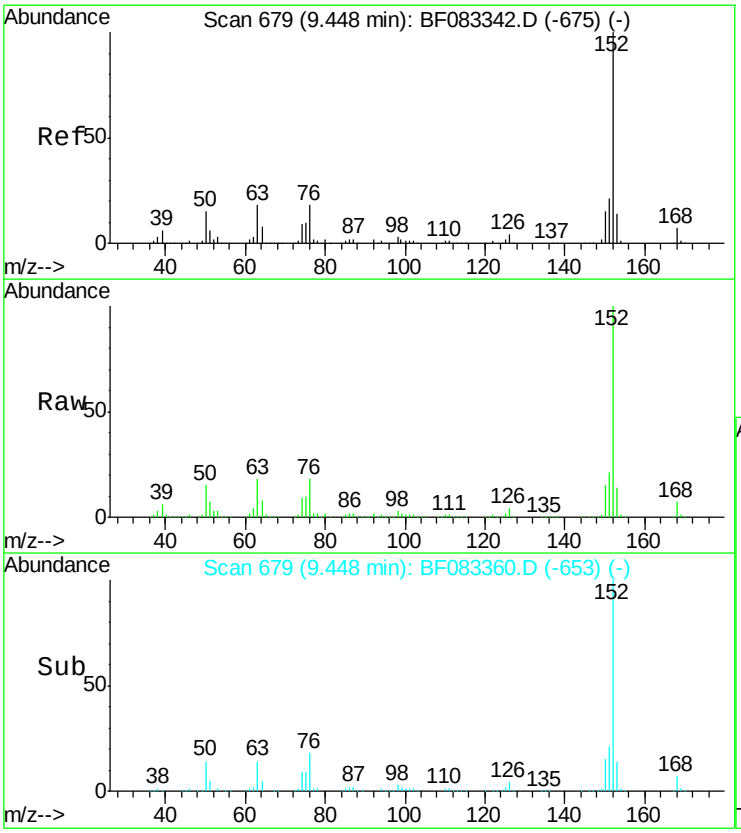
#47
2-Nitroaniline
Concen: 40.59 ng
RT: 9.15 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 372582

Ion	Ratio	Lower	Upper
65	100		
92	71.1	56.2	84.4
138	111.8	85.4	128.0

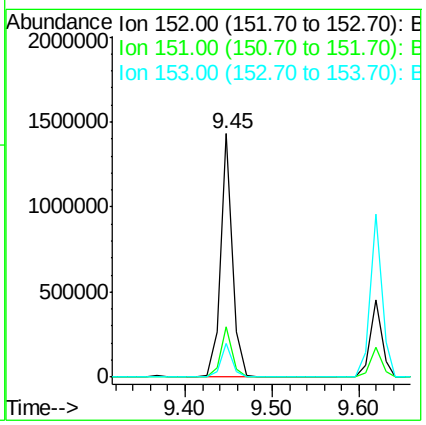


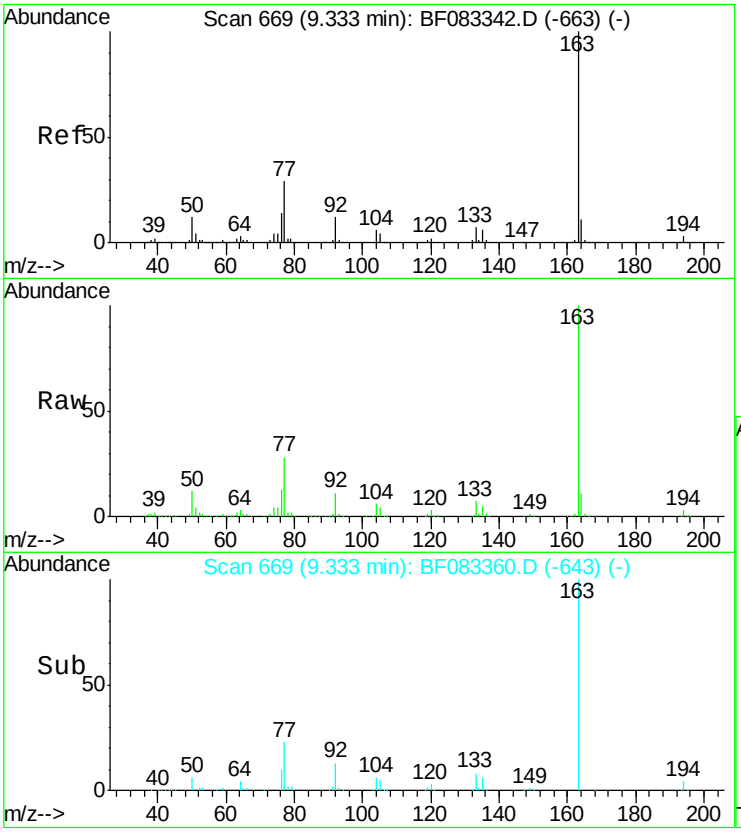


#48
Acenaphthylene
Concen: 36.88 ng
RT: 9.45 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:152 Resp: 1363556

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.7	25.1
153	13.8	11.2	16.8



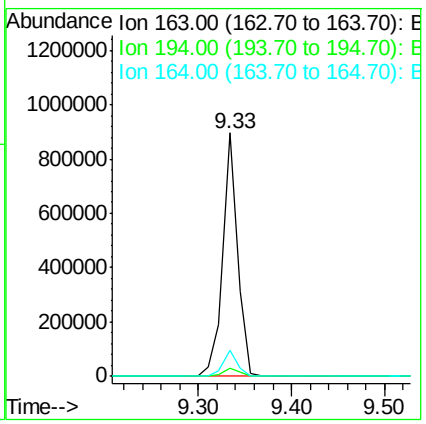


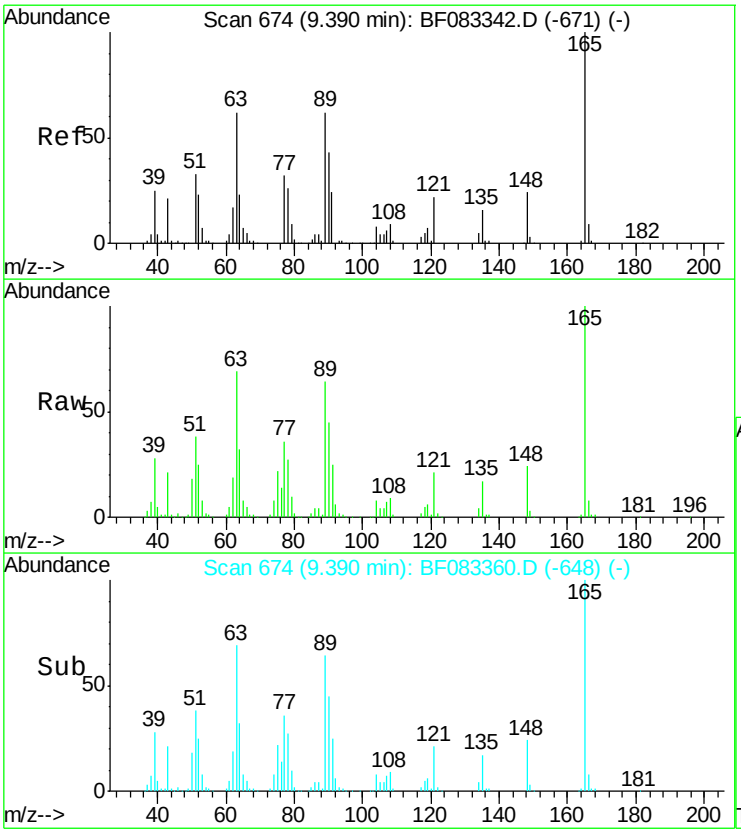
#49
Dimethylphthalate
Concen: 35.27 ng
RT: 9.33 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 994326

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.6	8.8	13.2

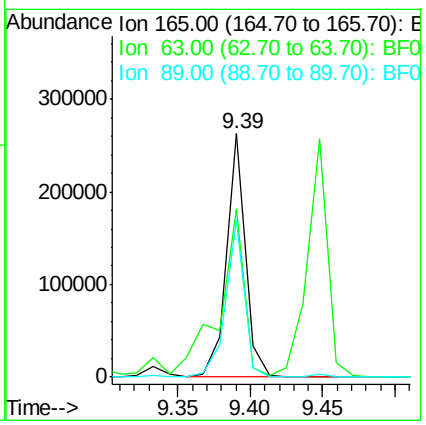


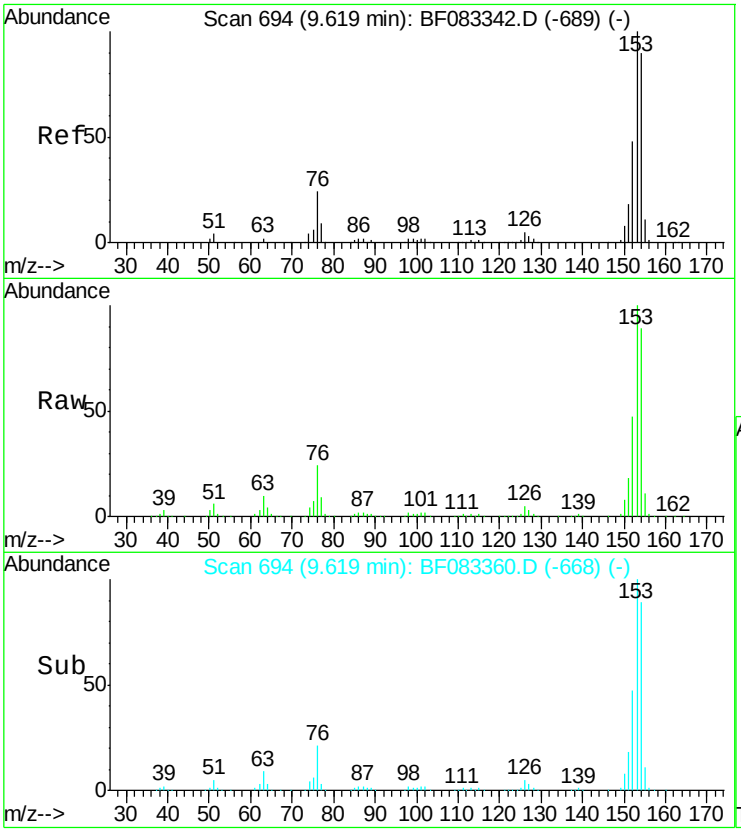


#50
2,6-Dinitrotoluene
Concen: 39.38 ng
RT: 9.39 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:165 Resp: 237042

Ion	Ratio	Lower	Upper
165	100		
63	68.8	56.0	84.0
89	64.2	49.8	74.8



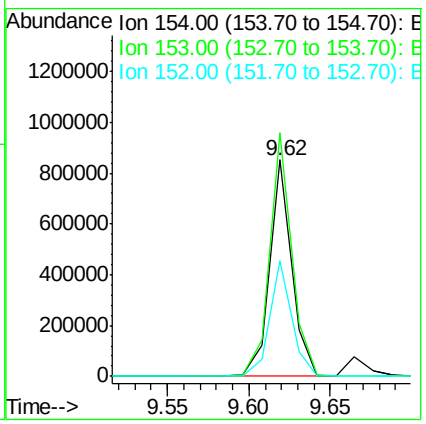


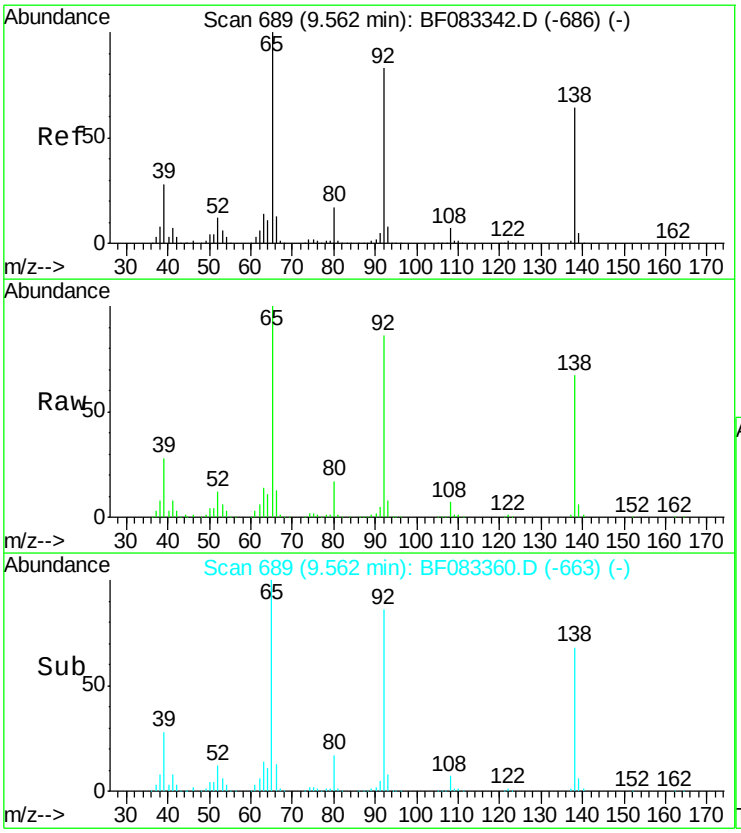
#51
Acenaphthene
Concen: 37.04 ng
RT: 9.62 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 805623

Ion	Ratio	Lower	Upper
154	100		
153	112.4	89.3	133.9
152	53.1	42.5	63.7

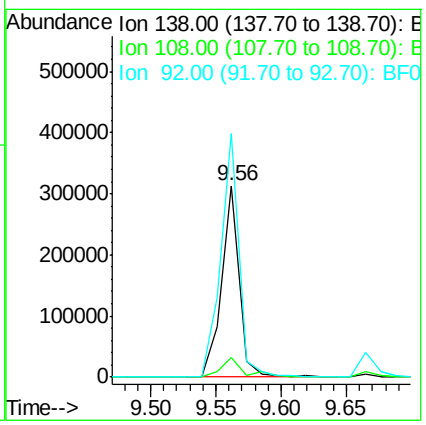


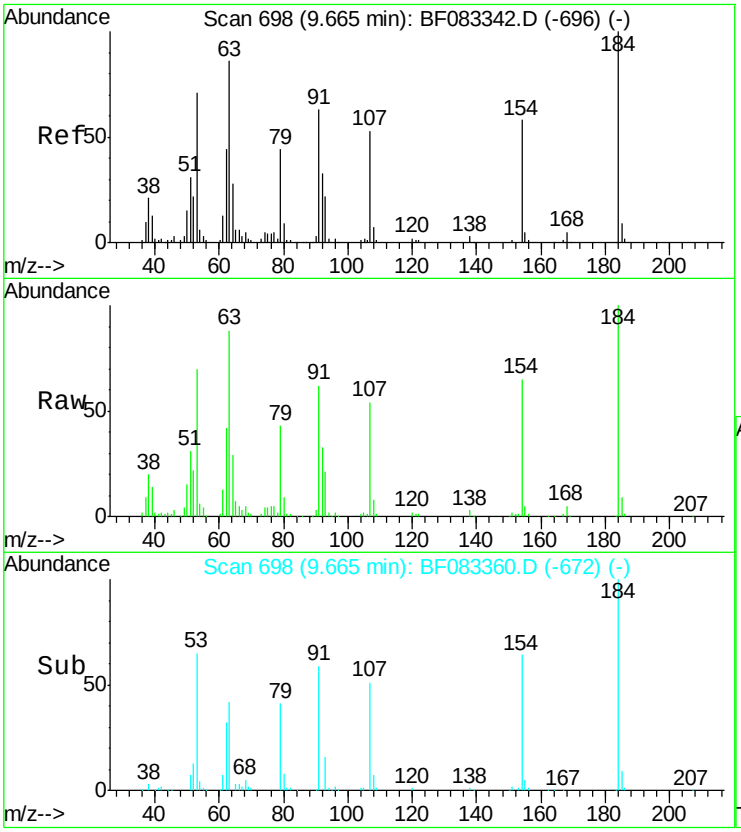


#52
3-Nitroaniline
Concen: 41.98 ng
RT: 9.56 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:138 Resp: 296206

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.4	12.6
92	127.3	104.2	156.4



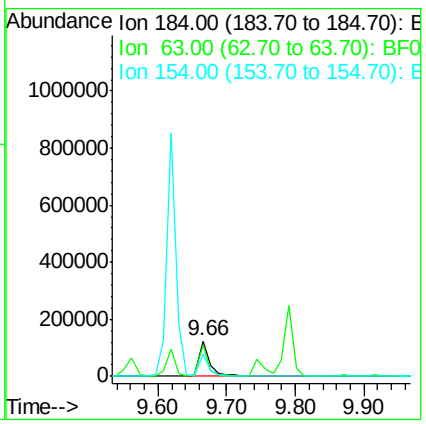


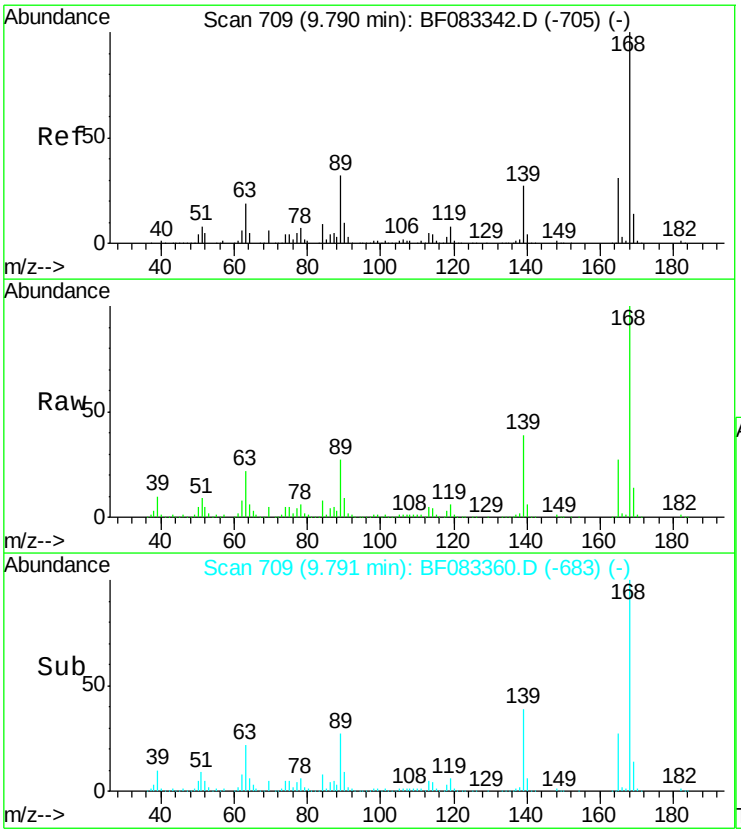
#53
2,4-Dinitrophenol
Concen: 40.74 ng
RT: 9.66 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 133631

Ion	Ratio	Lower	Upper
184	100		
63	88.3	69.0	103.6
154	64.6	50.0	75.0

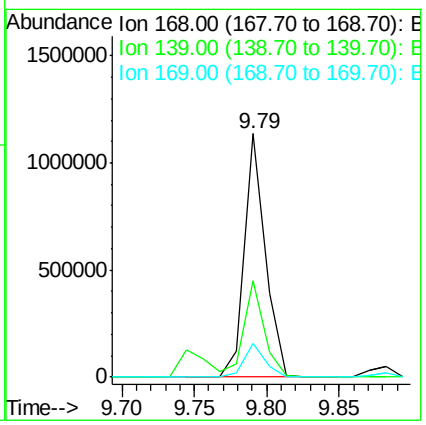


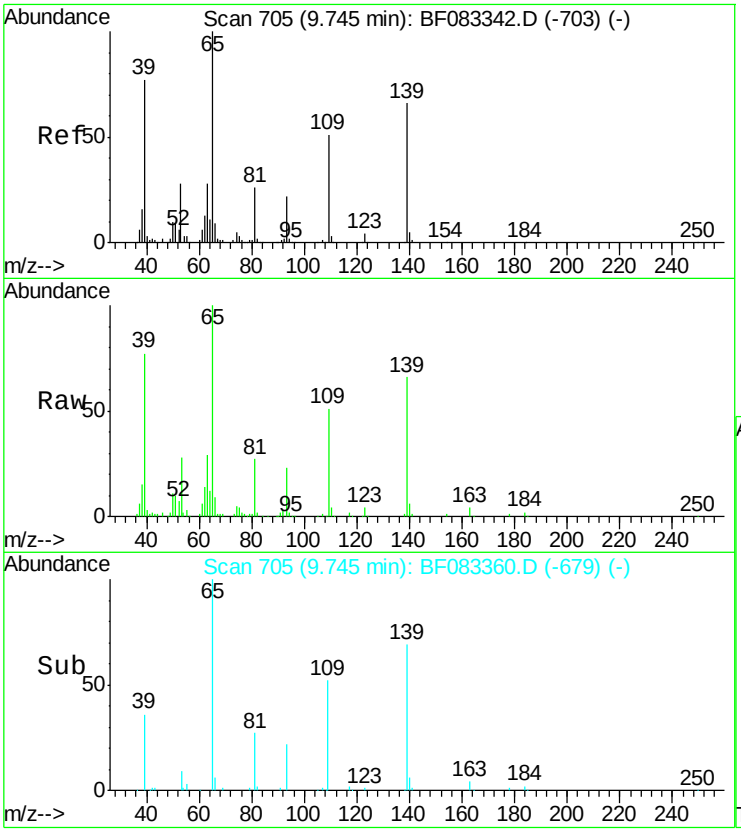


#54
Dibenzofuran
Concen: 35.80 ng
RT: 9.79 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:168 Resp: 1140976

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.7	49.1
169	14.1	11.1	16.7



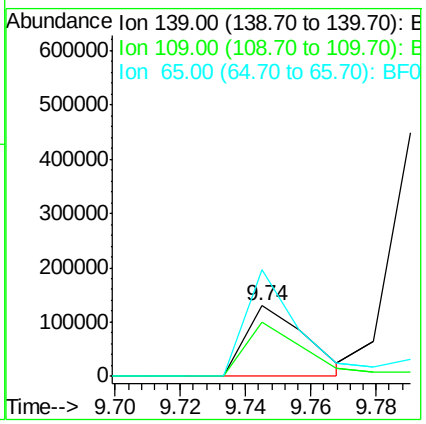


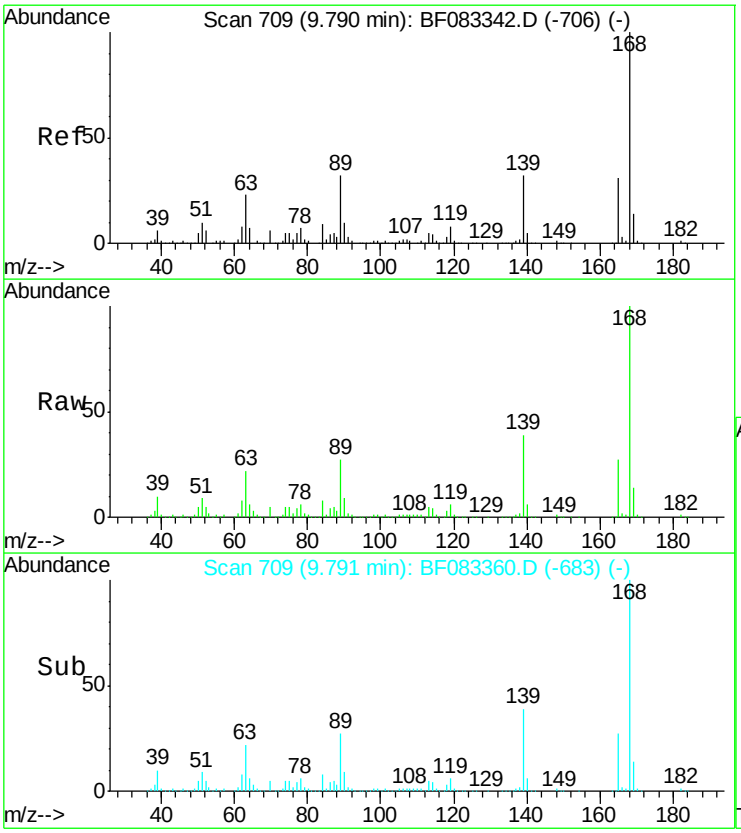
#55
4-Nitrophenol
Concen: 37.50 ng
RT: 9.74 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 165502

Ion	Ratio	Lower	Upper
139	100		
109	77.6	57.4	97.4
65	150.9	131.6	171.6

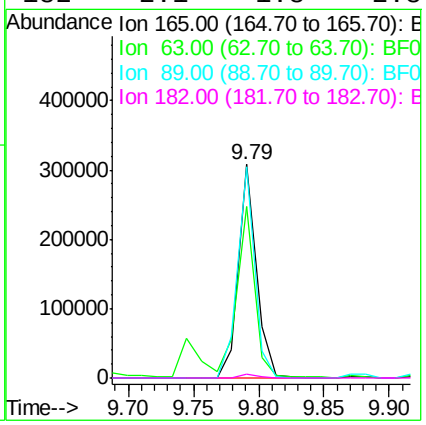


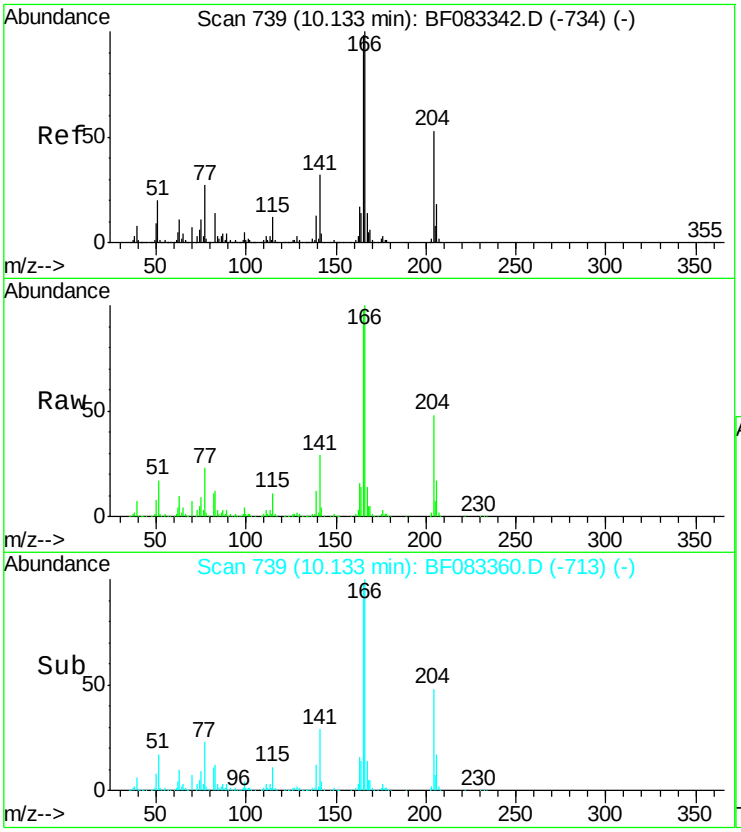


#56
2,4-Dinitrotoluene
Concen: 38.45 ng
RT: 9.79 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:165 Resp: 293719

Ion	Ratio	Lower	Upper
165	100		
63	80.3	65.4	98.0
89	98.8	81.2	121.8
182	2.1	1.8	2.8



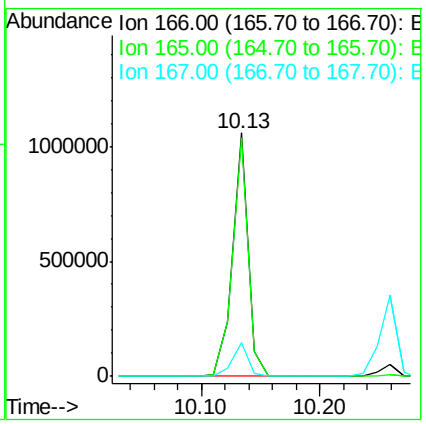


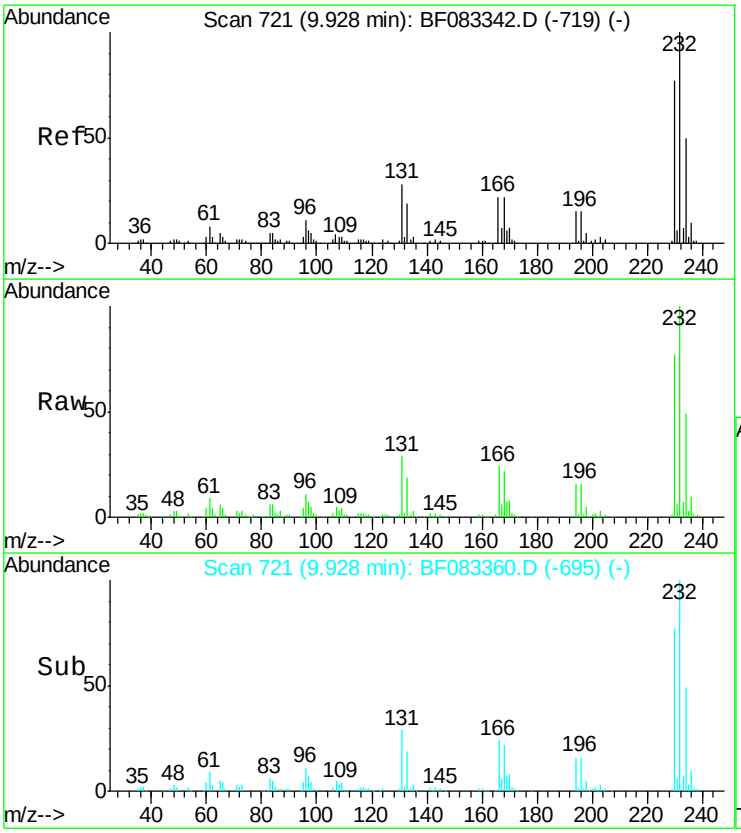
#57
Fluorene
Concen: 38.60 ng
RT: 10.13 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 971389

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.3	117.5
167	14.0	11.1	16.7

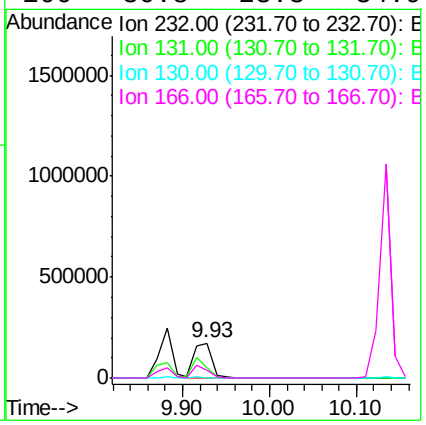


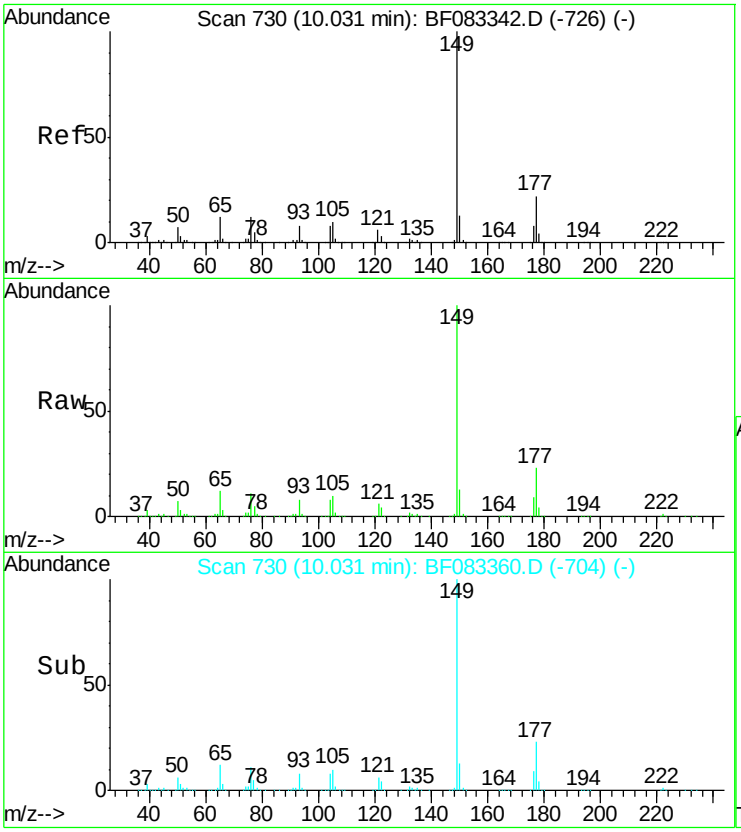


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.46 ng
RT: 9.93 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:232 Resp: 247985

Ion	Ratio	Lower	Upper
232	100		
131	44.3	35.4	53.2
130	2.1	1.7	2.5
166	30.8	23.3	34.9



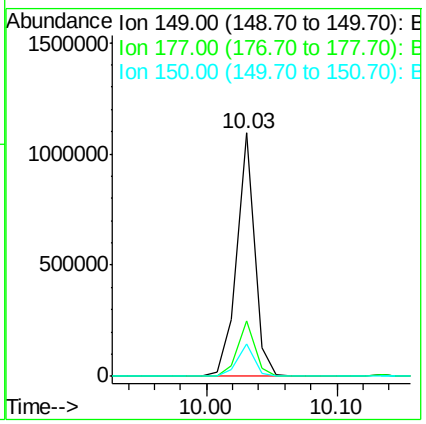


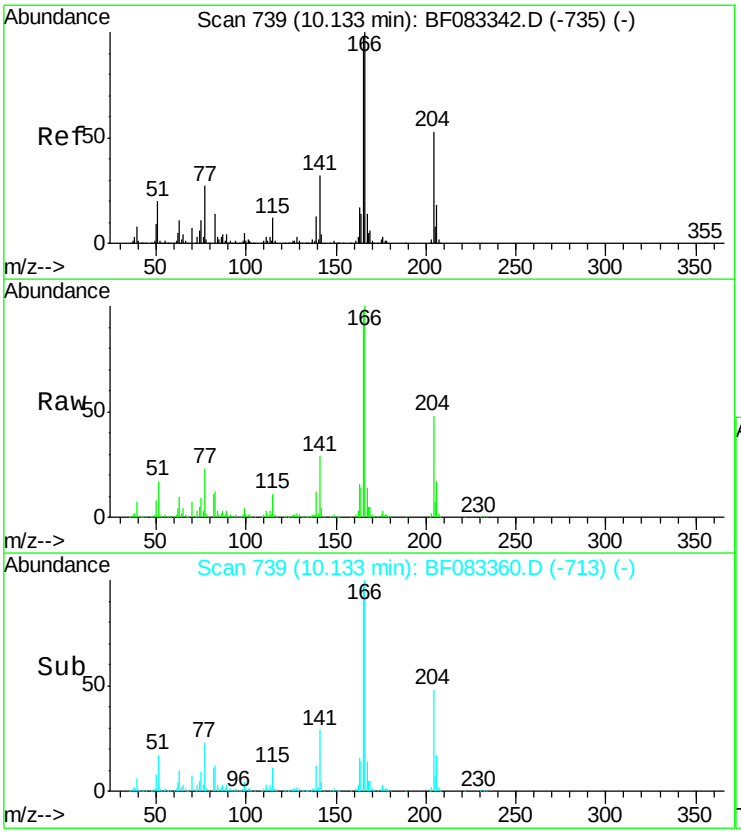
#59
Diethylphthalate
Concen: 38.40 ng
RT: 10.03 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1031709

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.4	26.2
150	13.1	10.4	15.6

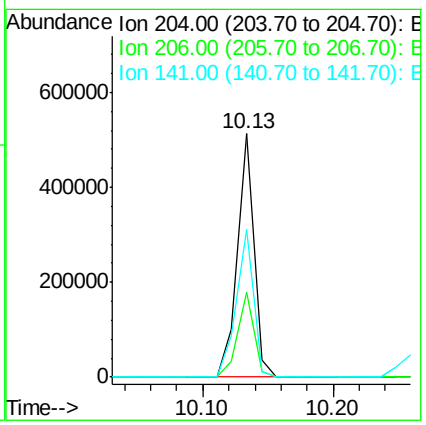


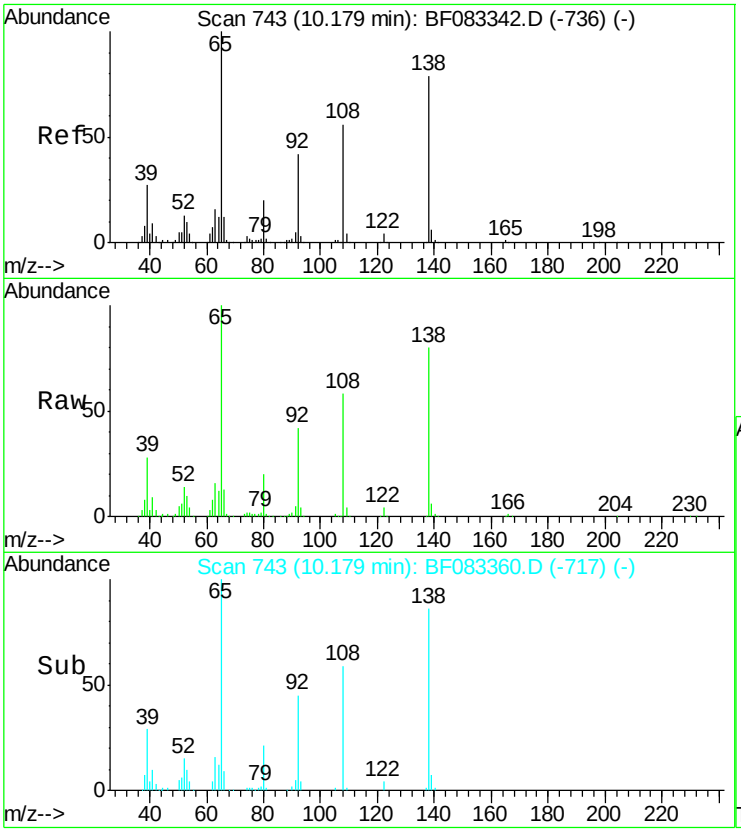


#60
4-Chlorophenyl-phenylether
Concen: 38.74 ng
RT: 10.13 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:204 Resp: 447973

Ion	Ratio	Lower	Upper
204	100		
206	35.0	27.5	41.3
141	60.7	48.1	72.1



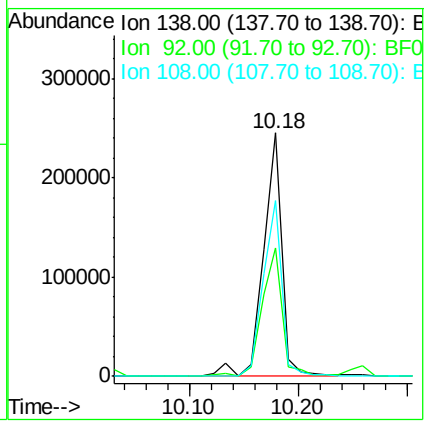


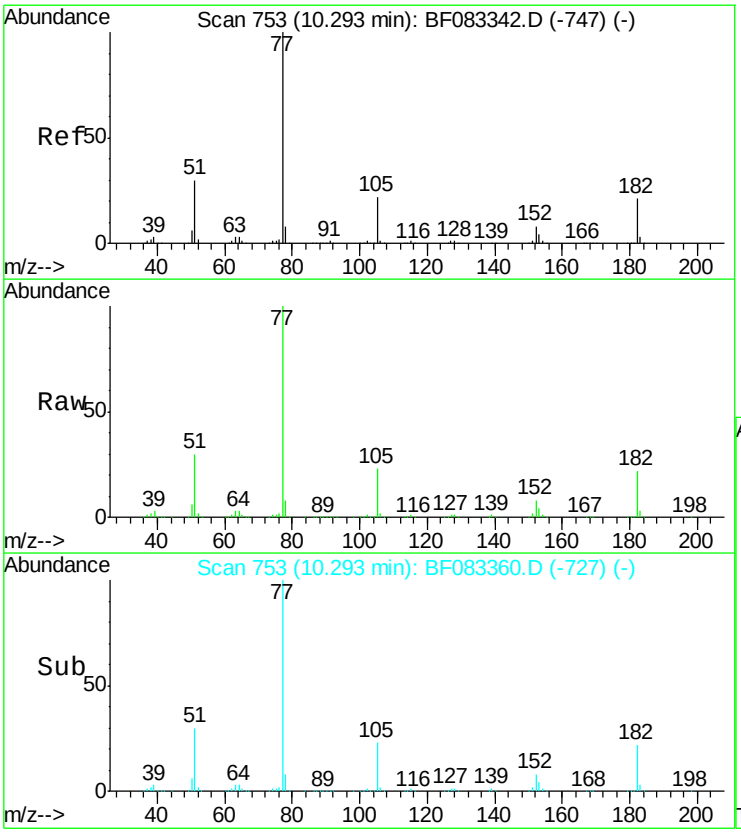
#61
4-Nitroaniline
Concen: 41.82 ng
RT: 10.18 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 295209

Ion	Ratio	Lower	Upper
138	100		
92	52.9	33.6	73.6
108	72.1	51.0	91.0

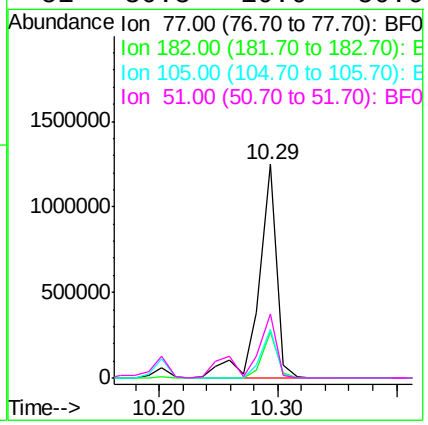


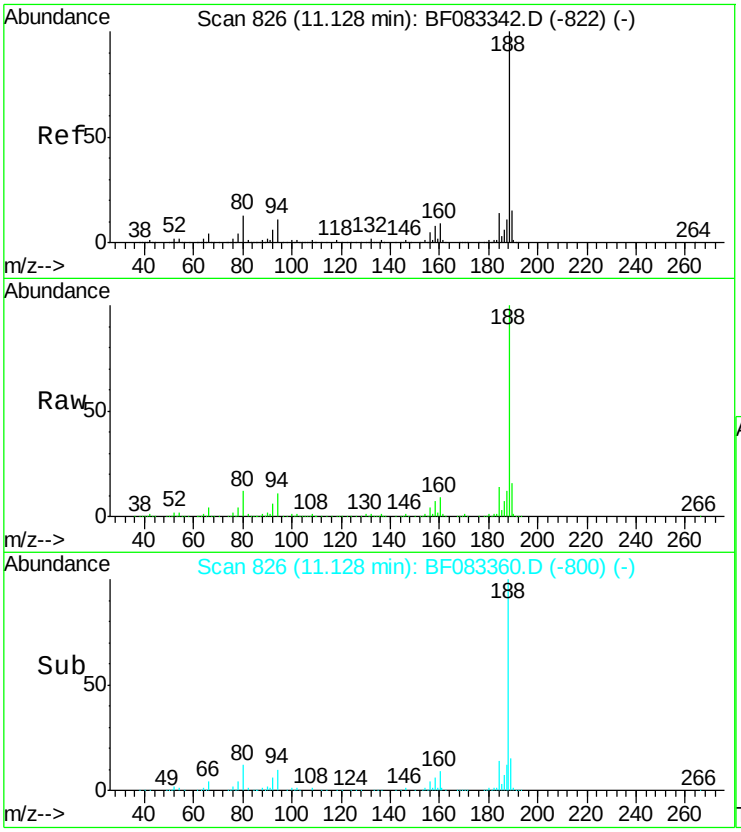


#62
Azobenzene
Concen: 40.20 ng
RT: 10.29 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion: 77 Resp: 1304920

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.8	40.8
105	22.7	2.3	42.3
51	30.3	10.6	50.6



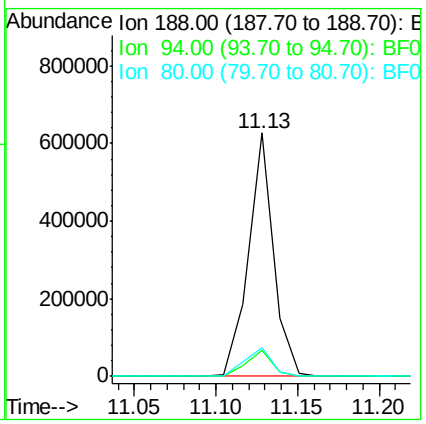


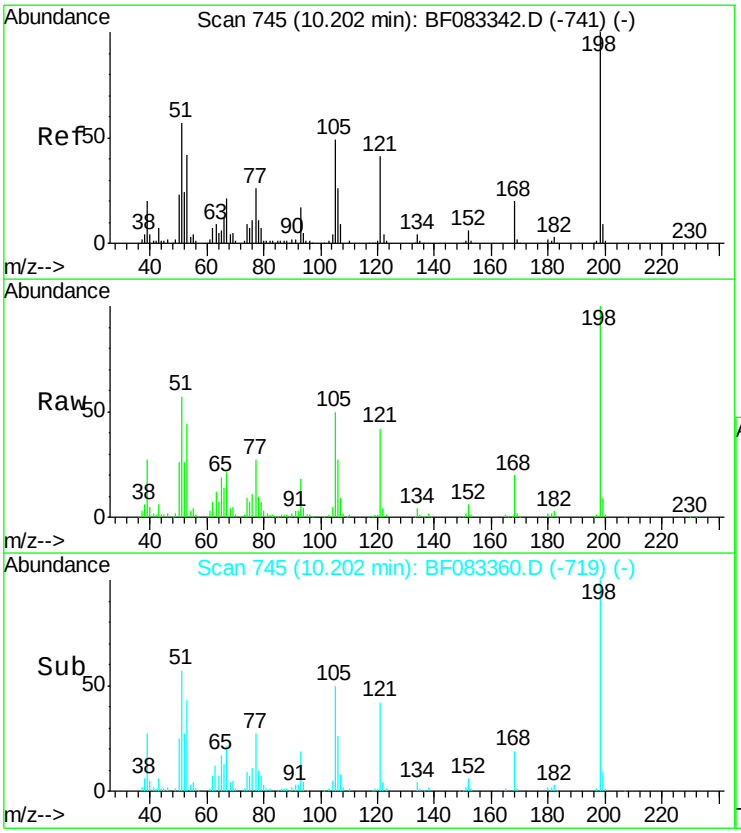
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 668215

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.7	13.1
80	11.9	10.3	15.5

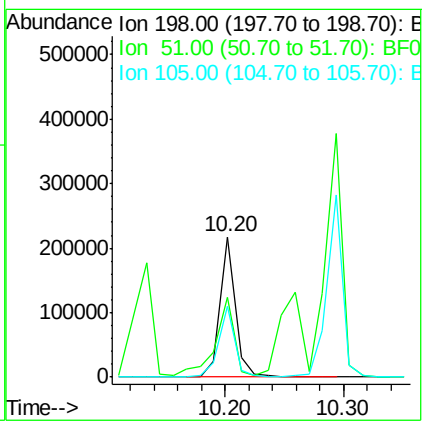


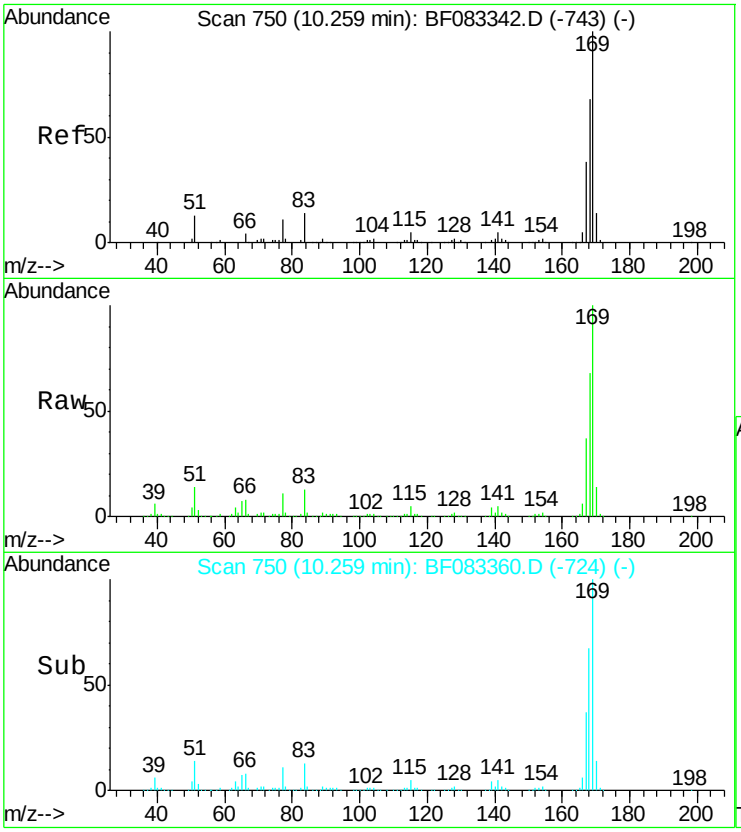


#64
4,6-Dinitro-2-methylphenol
Concen: 43.27 ng
RT: 10.20 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:198 Resp: 194124

Ion	Ratio	Lower	Upper
198	100		
51	57.1	38.3	78.3
105	50.2	29.2	69.2



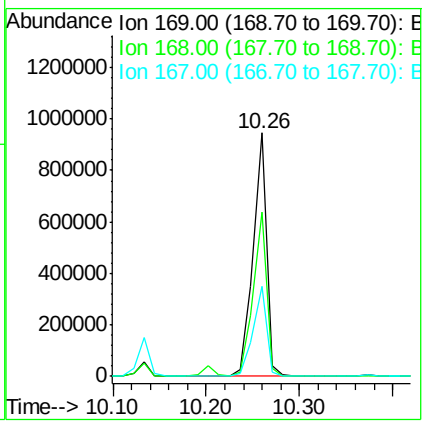


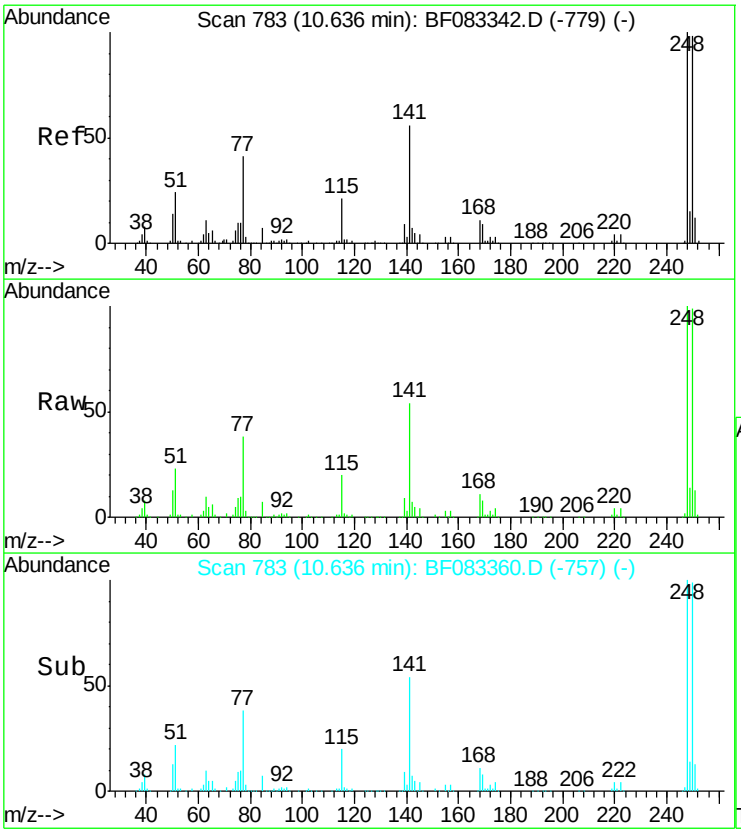
#65
n-Nitrosodiphenylamine
Concen: 40.26 ng
RT: 10.26 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 945332

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.8	82.2
167	37.1	30.2	45.2

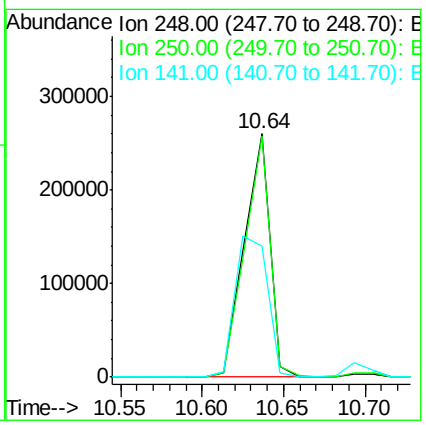


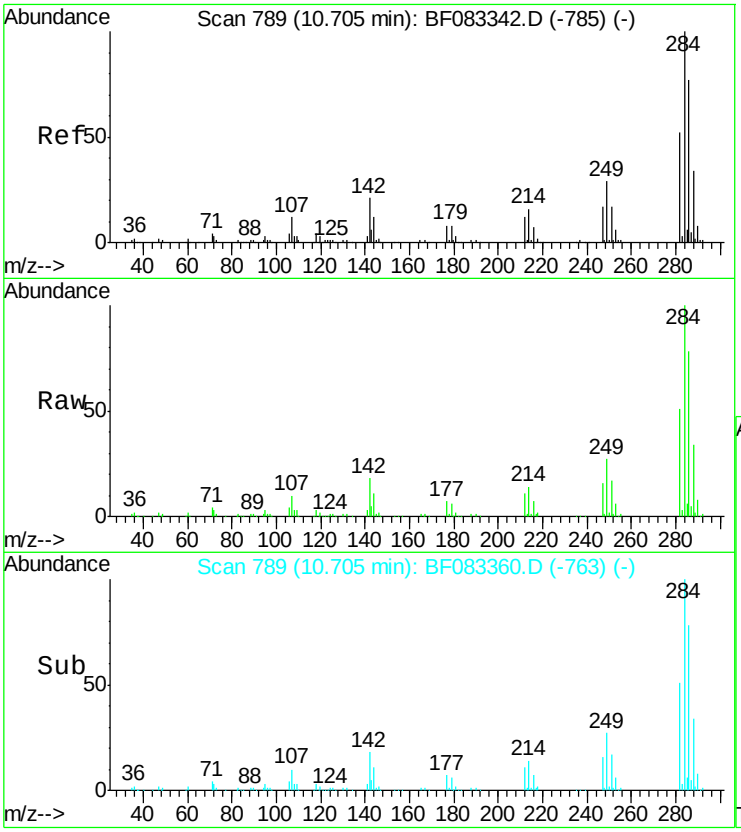


#66
4-Bromophenyl-phenylether
Concen: 38.58 ng
RT: 10.64 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:248 Resp: 281989

Ion	Ratio	Lower	Upper
248	100		
250	98.8	78.6	118.0
141	53.9	44.4	66.6



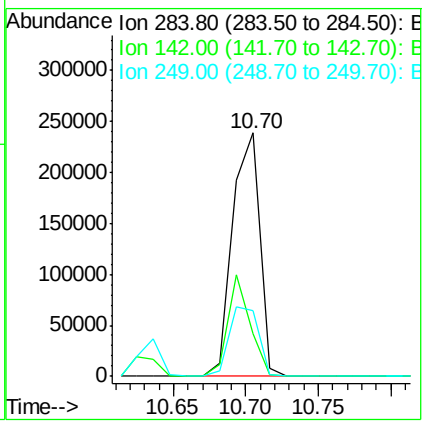


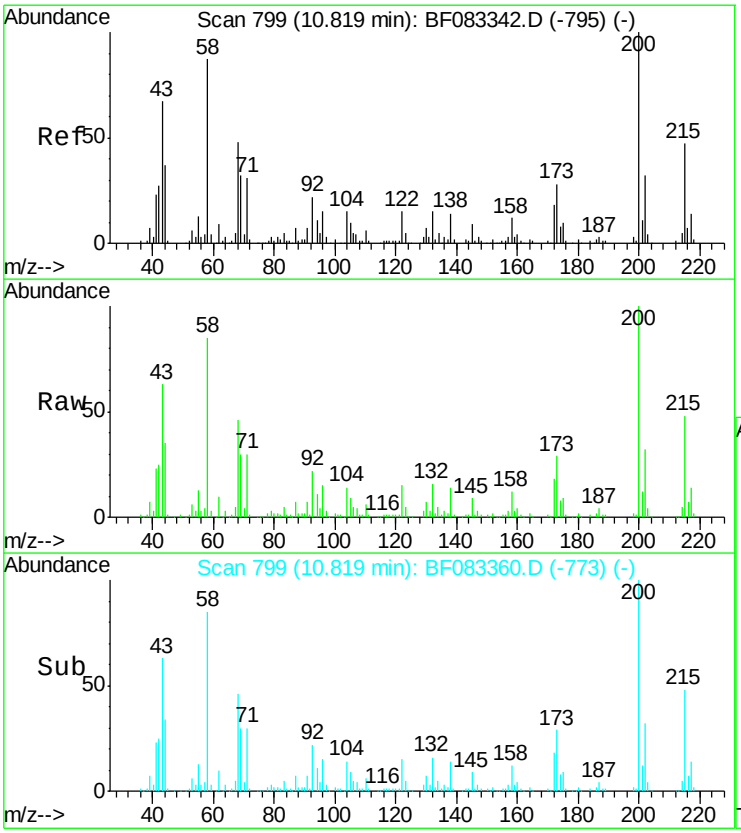
#67
Hexachlorobenzene
Concen: 38.43 ng
RT: 10.70 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 310600

Ion	Ratio	Lower	Upper
284	100		
142	17.6	16.6	24.8
249	26.7	23.0	34.4

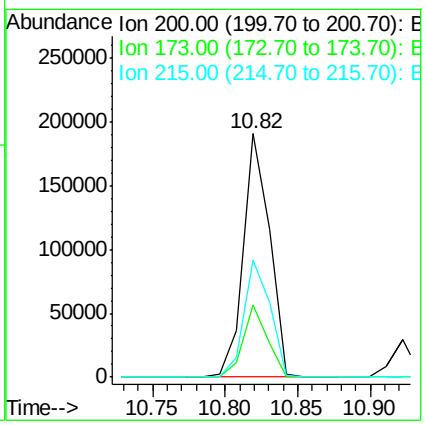


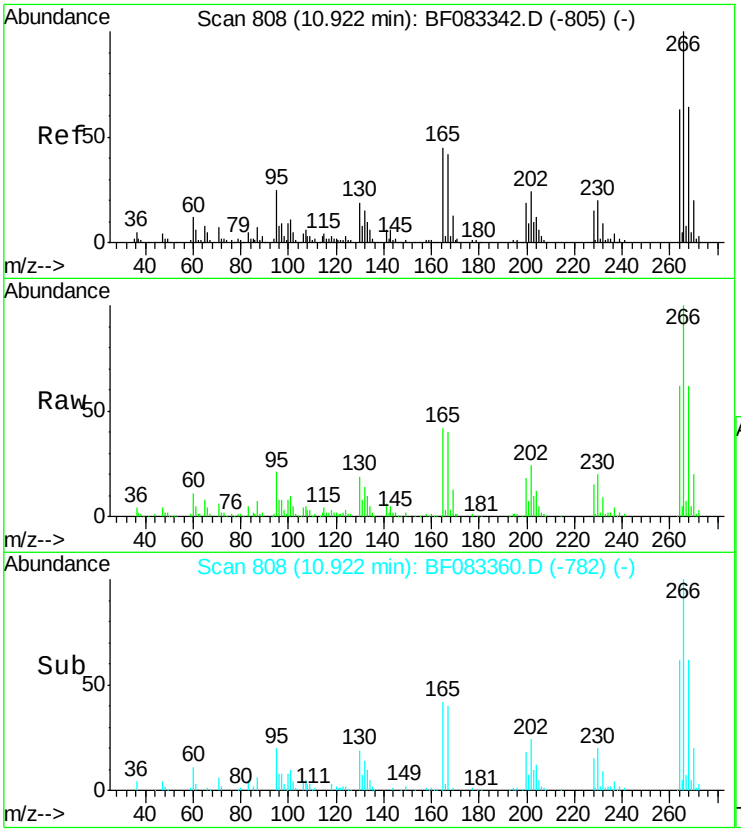


#68
Atrazine
Concen: 36.87 ng
RT: 10.82 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:200 Resp: 239480

Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.3	48.3
215	47.9	26.7	66.7



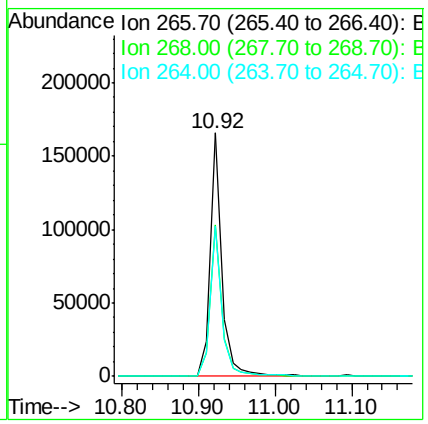


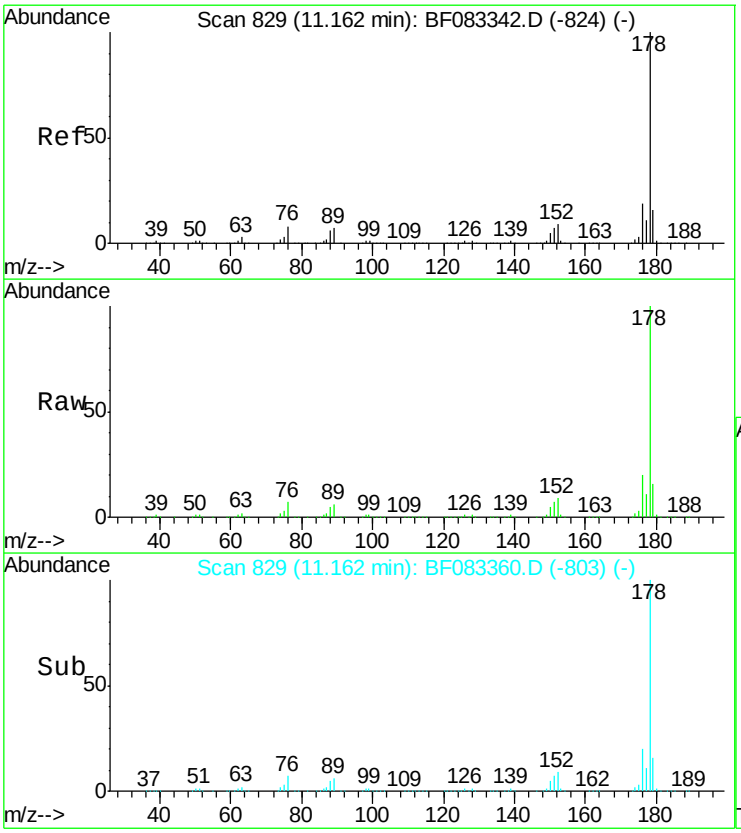
#69
Pentachlorophenol
Concen: 41.33 ng
RT: 10.92 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 174958

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.5	77.3
264	61.6	50.4	75.6

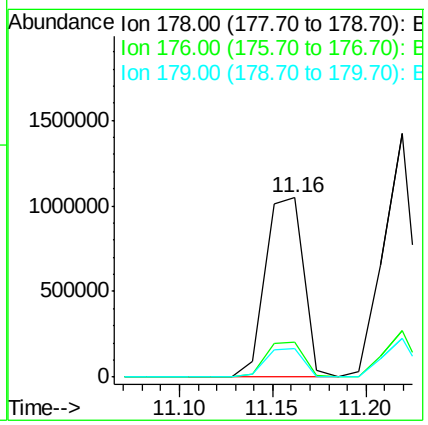


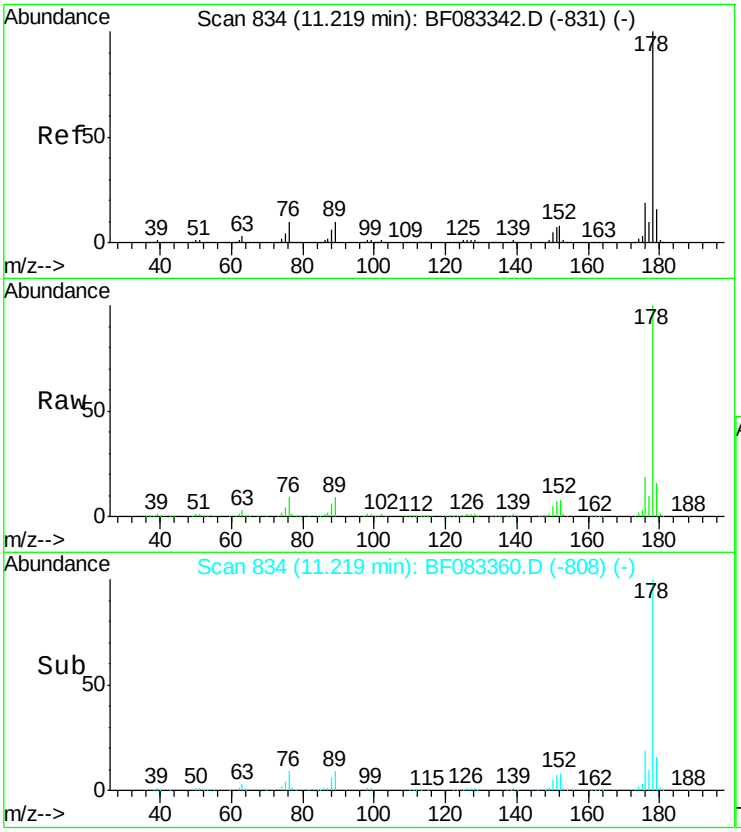


#70
Phenanthrene
Concen: 38.11 ng
RT: 11.16 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:178 Resp: 1507017

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.8	12.4	18.6



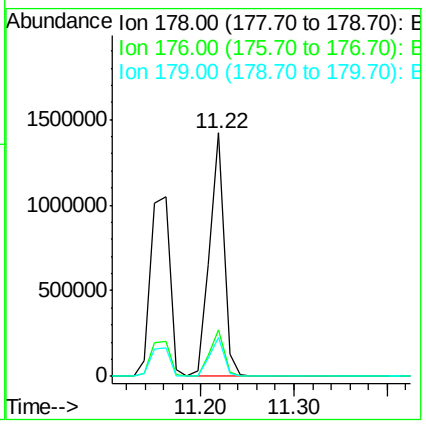


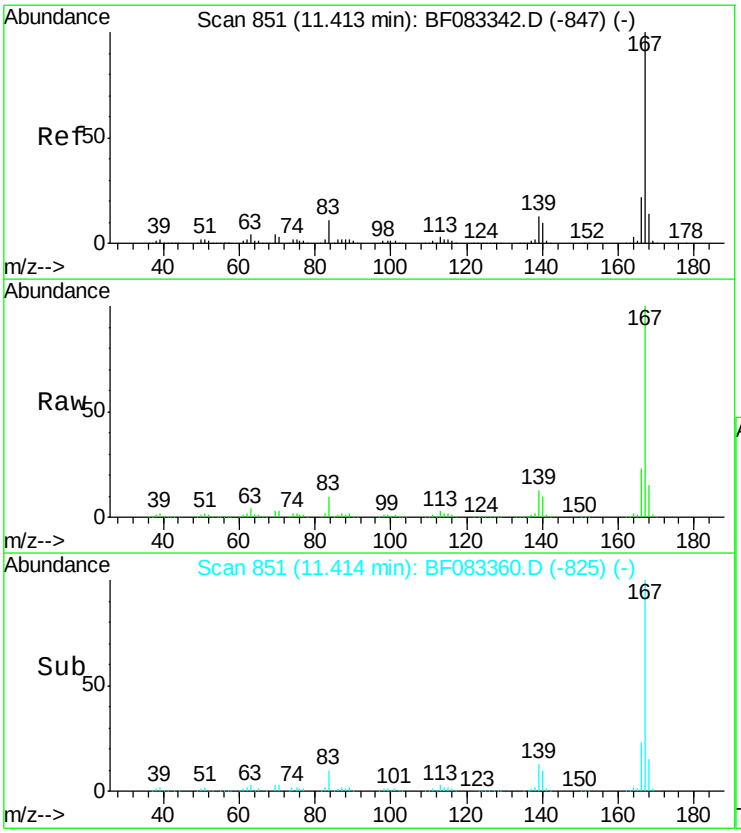
#71
Anthracene
Concen: 38.80 ng
RT: 11.22 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1544743

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	16.1	12.8	19.2

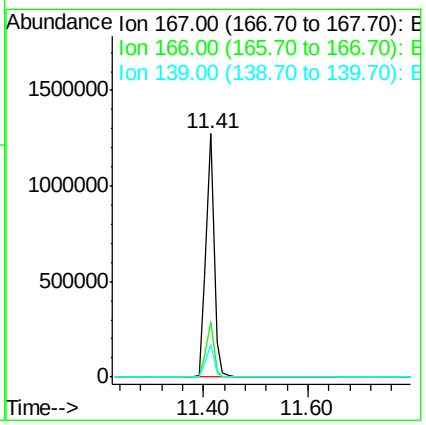


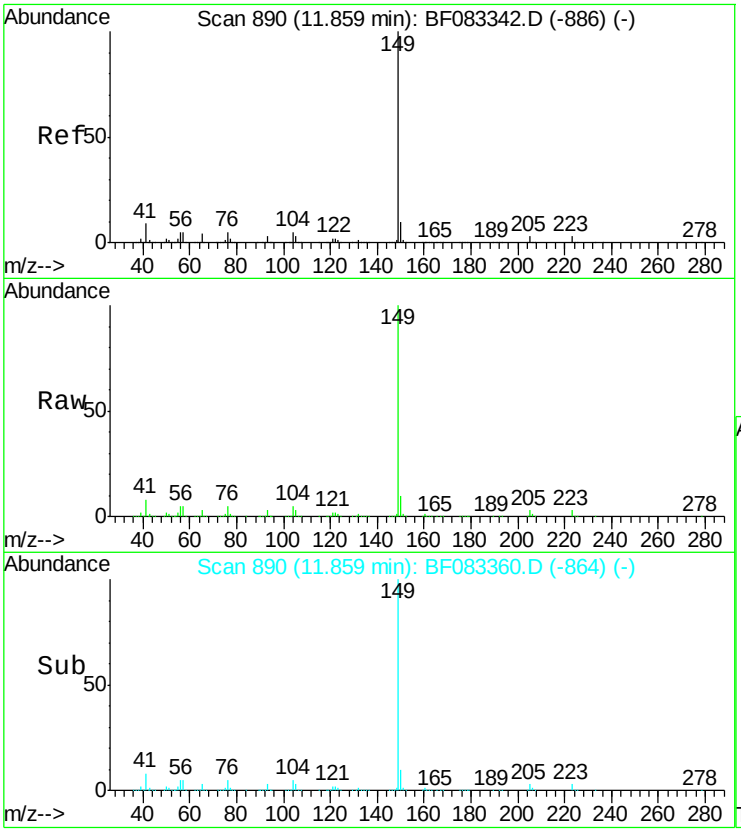


#72
Carbazole
Concen: 38.78 ng
RT: 11.41 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:167 Resp: 1386958

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.0
139	13.3	10.5	15.7



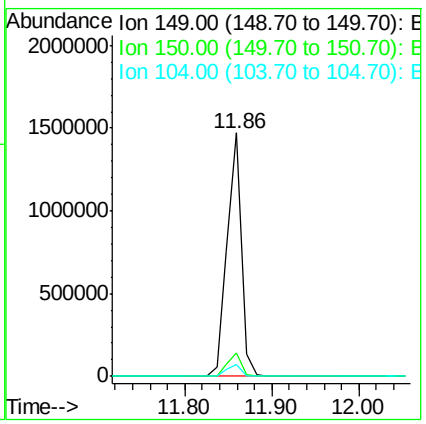


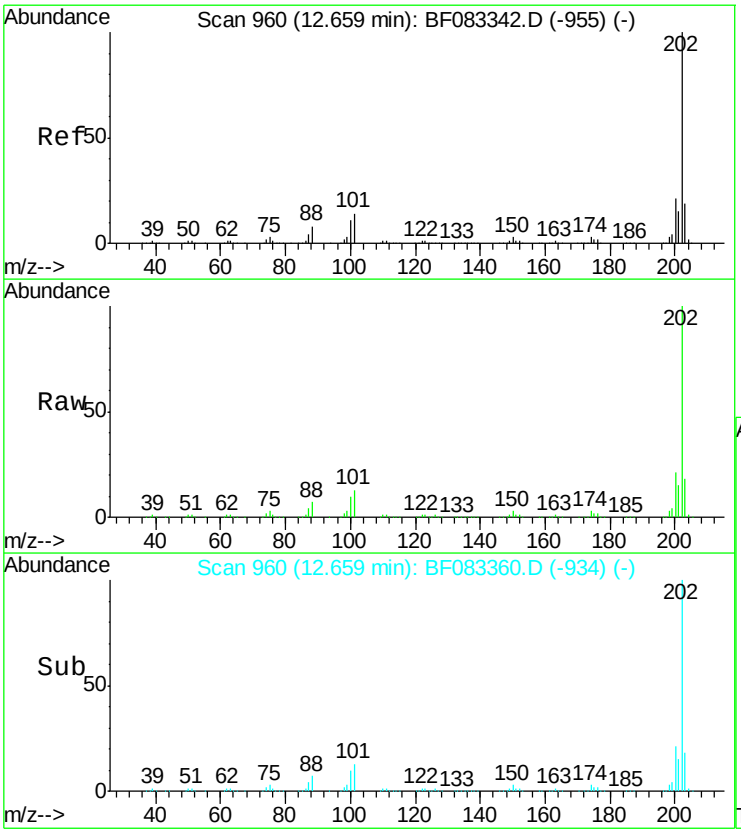
#73
Di-n-butylphthalate
Concen: 39.26 ng
RT: 11.86 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1664020

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.7	4.0	6.0

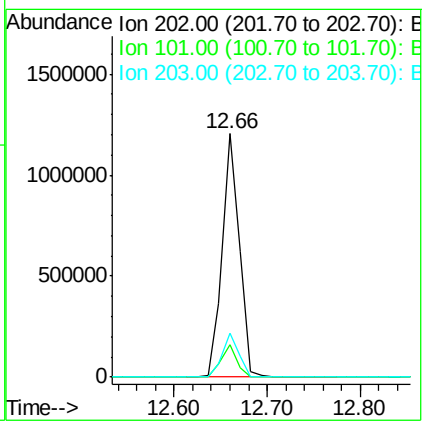


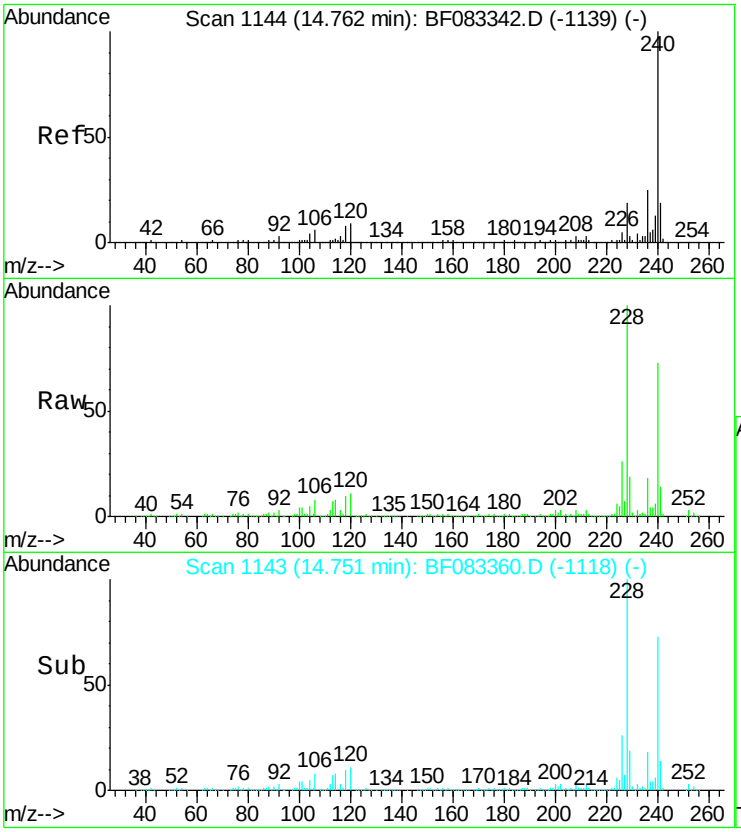


#74
Fluoranthene
Concen: 37.60 ng
RT: 12.66 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:202 Resp: 1541457

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.5
203	18.1	0.0	38.7



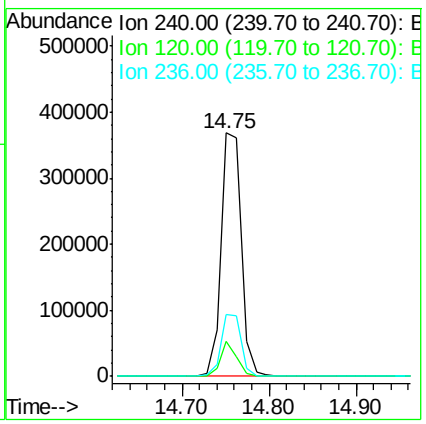


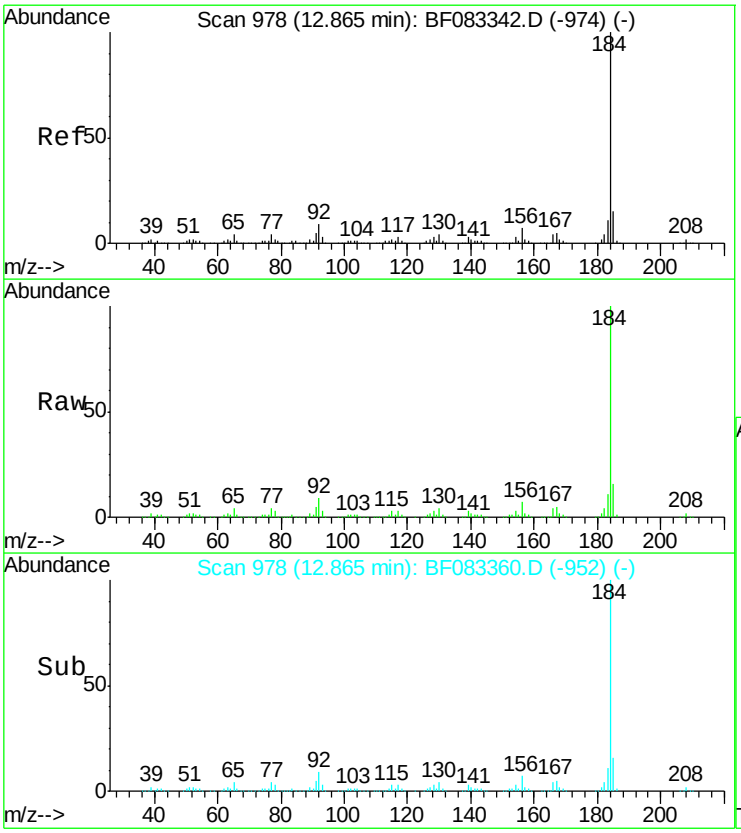
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.75 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 596251

Ion	Ratio	Lower	Upper
240	100		
120	14.5	6.9	10.3#
236	25.4	19.8	29.6

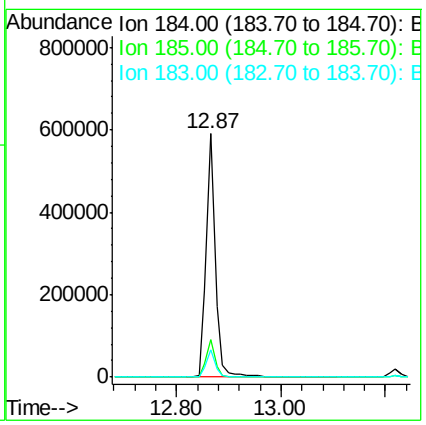


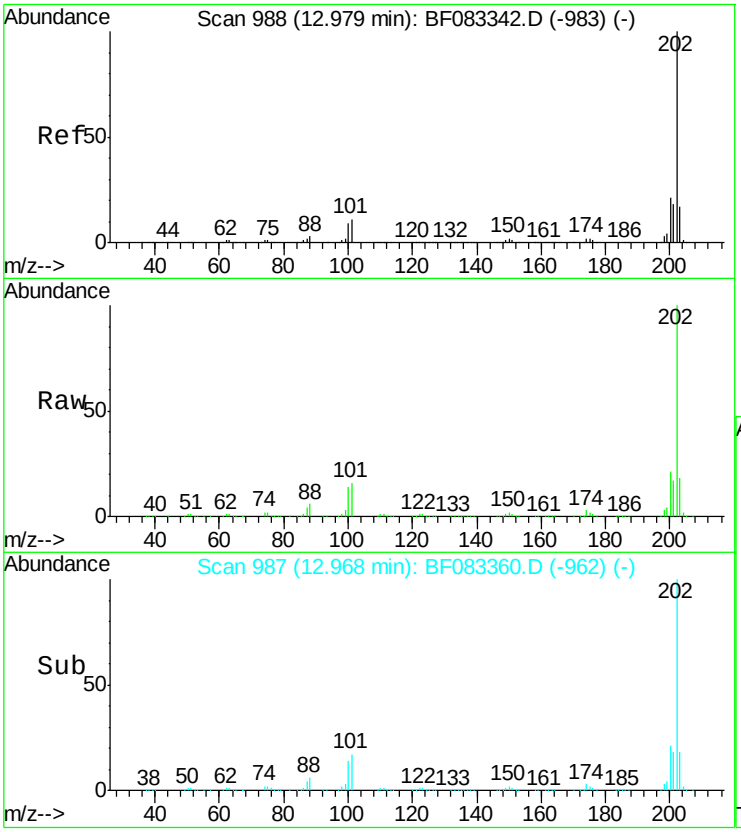


#76
Benzidine
Concen: 40.77 ng
RT: 12.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:184 Resp: 724048

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.4	18.6
183	11.4	9.0	13.4



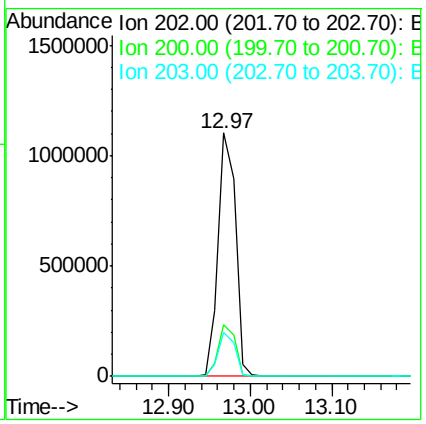


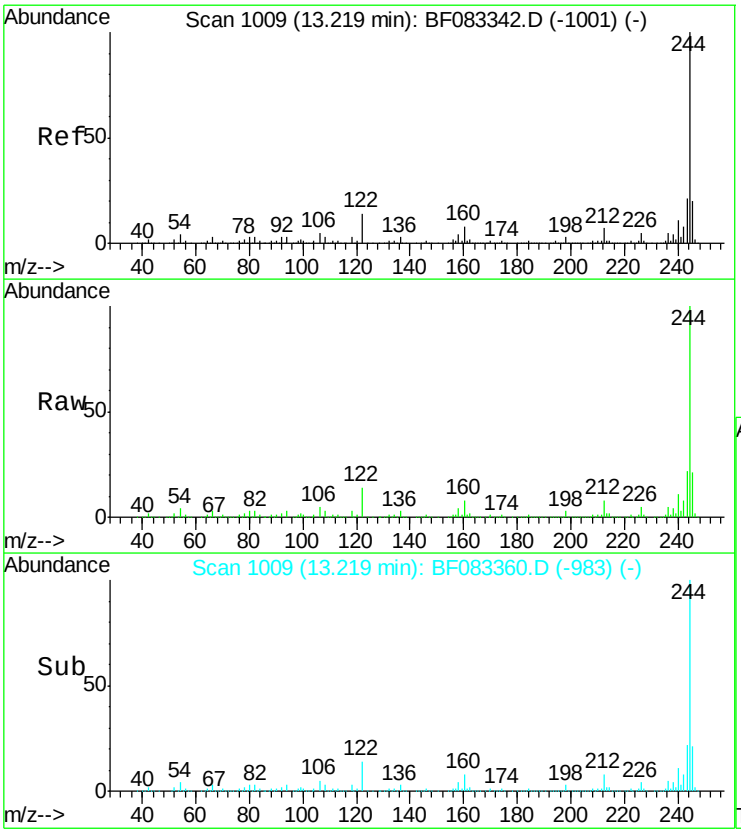
#77
Pyrene
Concen: 39.21 ng
RT: 12.97 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1632759

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.2	13.9	20.9

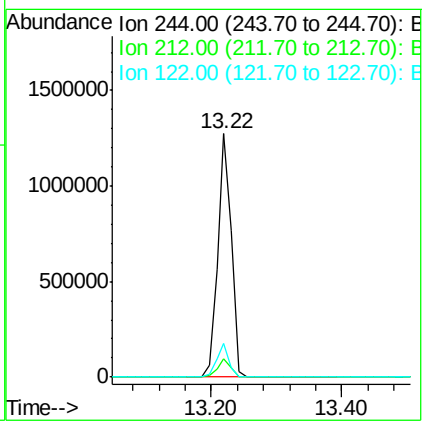


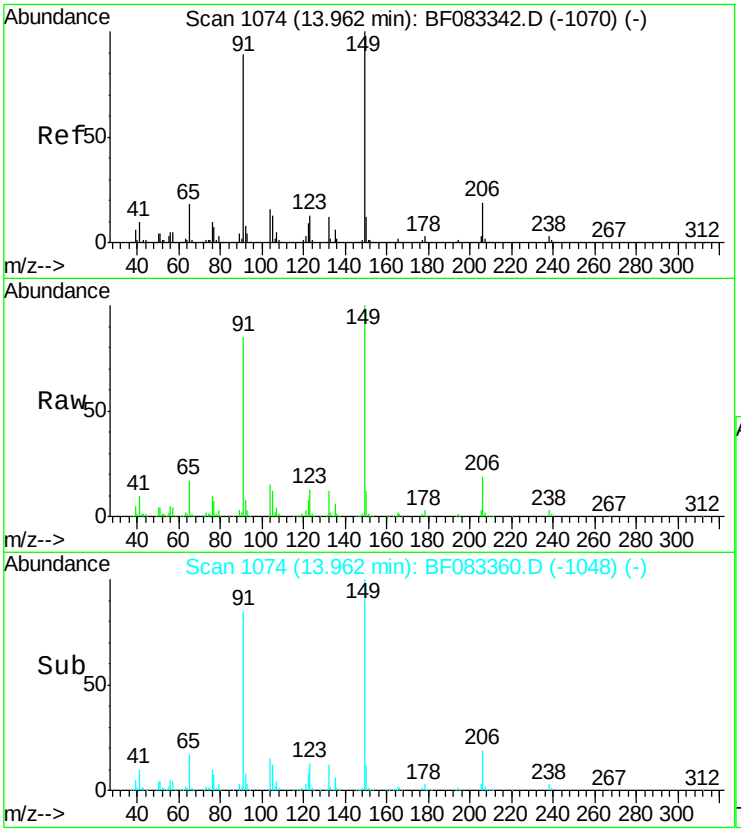


#78
Terphenyl-d14
Concen: 74.61 ng
RT: 13.22 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:244 Resp: 1865474

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	13.8	11.0	16.4



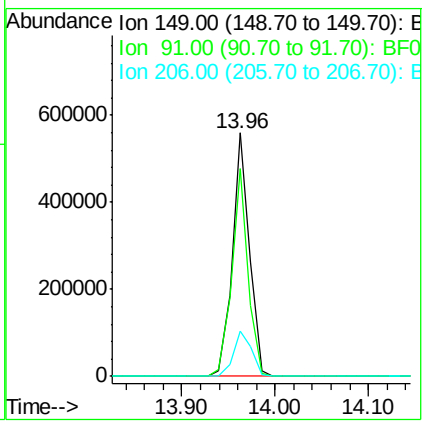


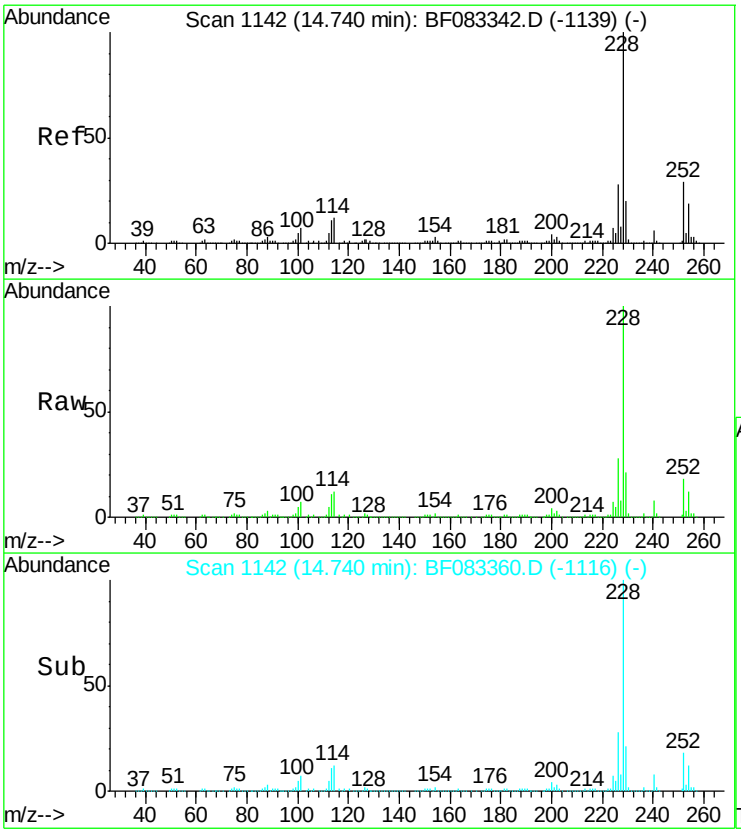
#79
Butylbenzylphthalate
Concen: 40.26 ng
RT: 13.96 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 711180

Ion	Ratio	Lower	Upper
149	100		
91	85.3	71.4	107.2
206	18.6	15.1	22.7

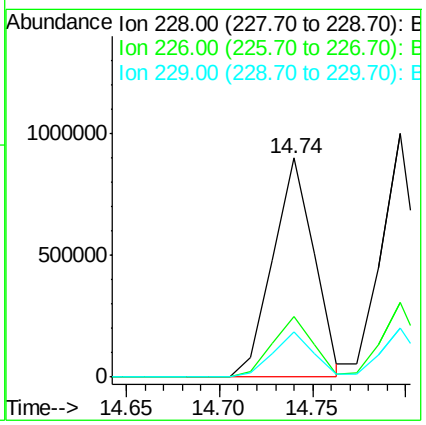


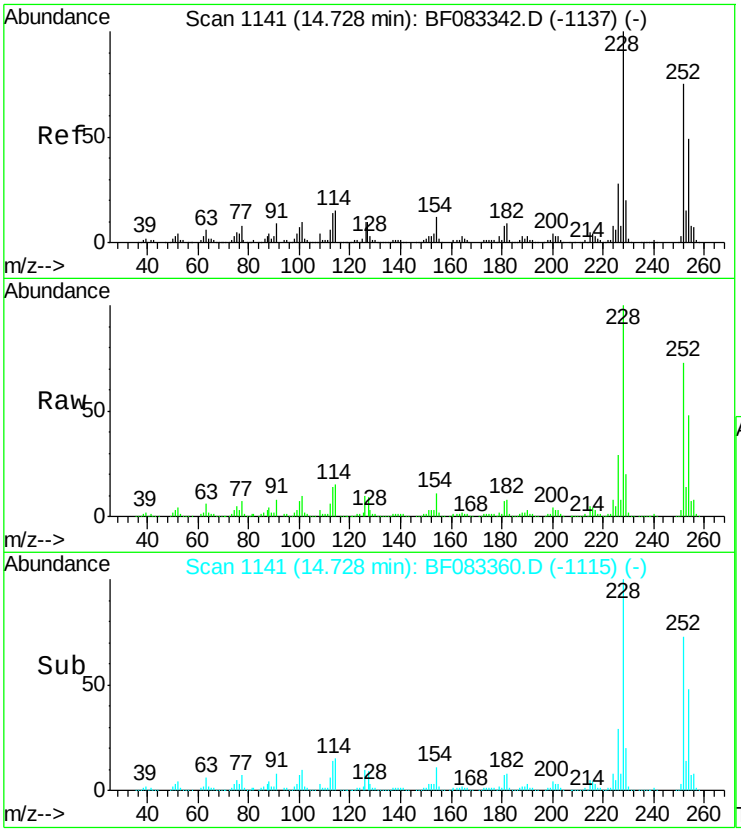


#80
Benzo(a)anthracene
Concen: 37.99 ng
RT: 14.74 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:228 Resp: 1387859

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.2	33.4
229	20.5	16.1	24.1



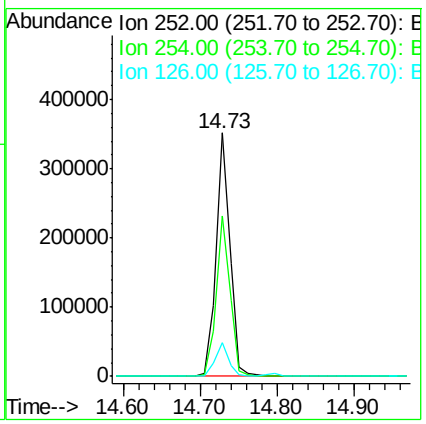


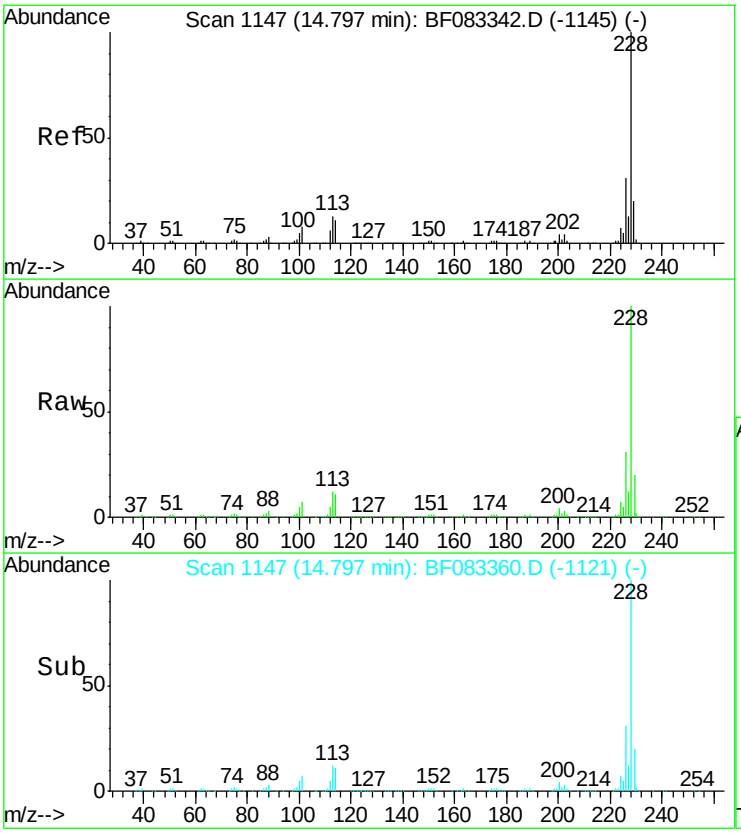
#81
3,3'-Dichlorobenzidine
Concen: 38.94 ng
RT: 14.73 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 444281

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.0	78.0
126	13.7	10.7	16.1

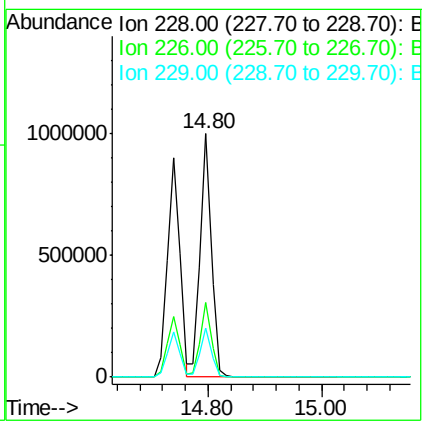


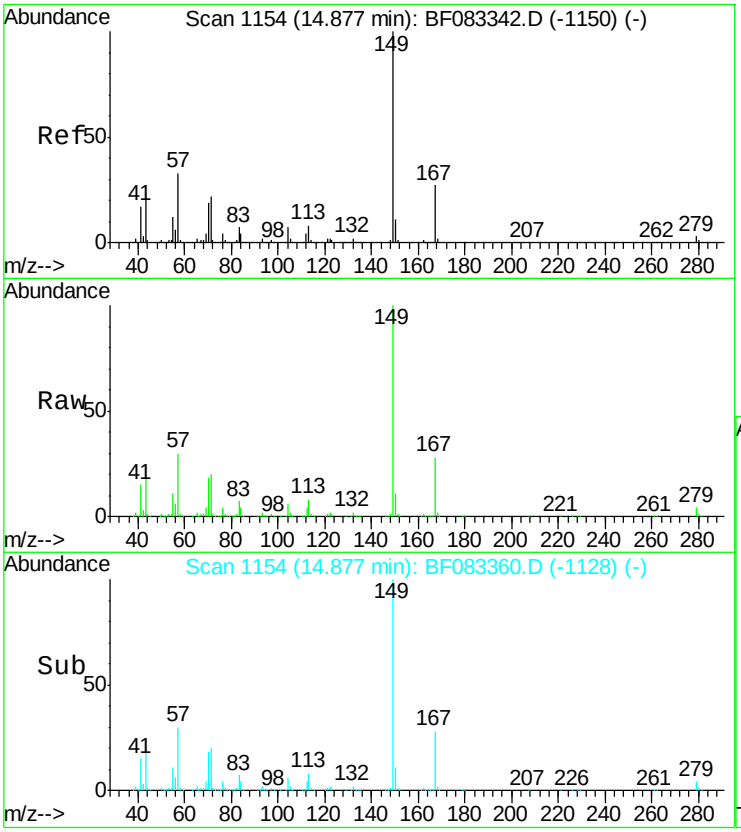


#82
Chrysene
Concen: 37.58 ng
RT: 14.80 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:228 Resp: 1326360

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	20.1	16.2	24.2



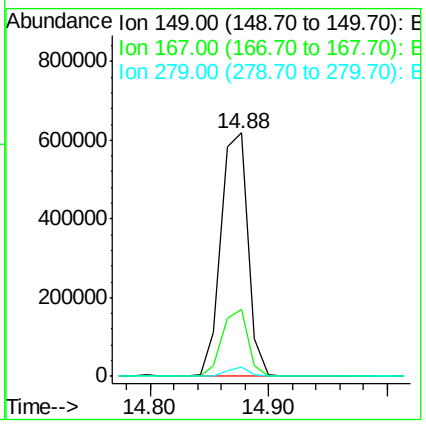


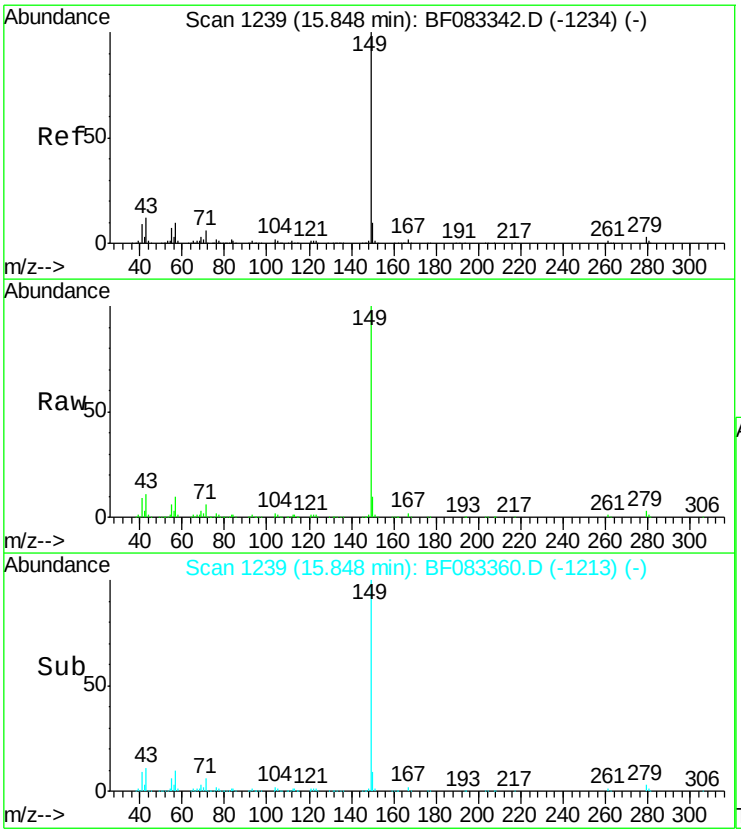
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.11 ng
RT: 14.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 974085

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.5	32.3
279	3.7	2.6	3.8

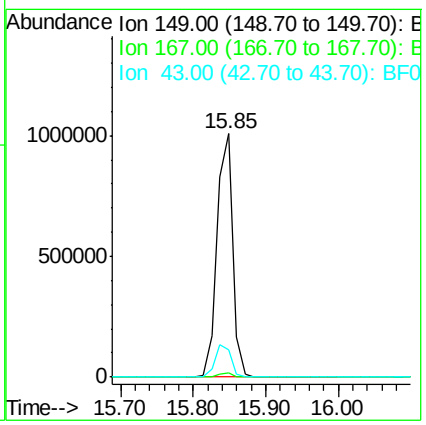


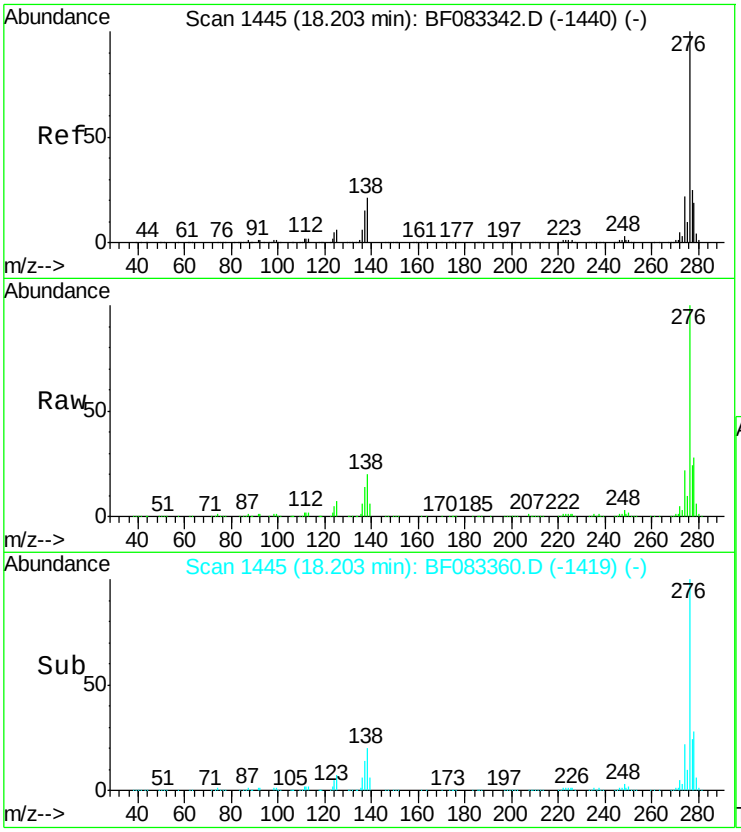


#84
Di-n-octyl phthalate
Concen: 42.73 ng
RT: 15.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:149 Resp: 1507638

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.9	11.0	16.6



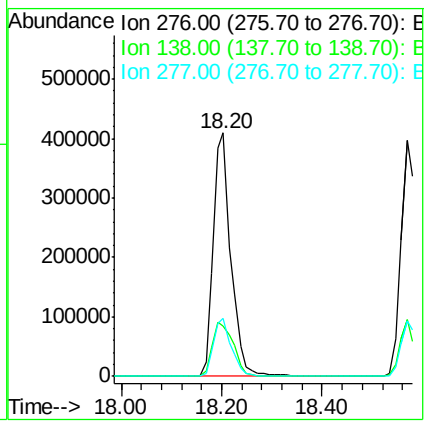


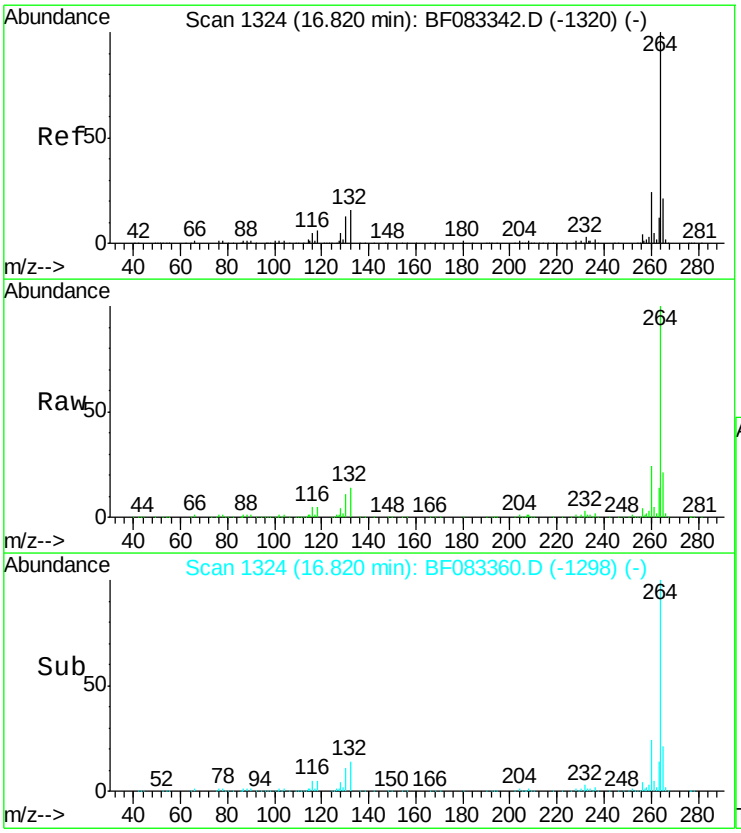
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.59 ng
RT: 18.20 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 992035

Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.2	31.8
277	24.5	20.0	30.0

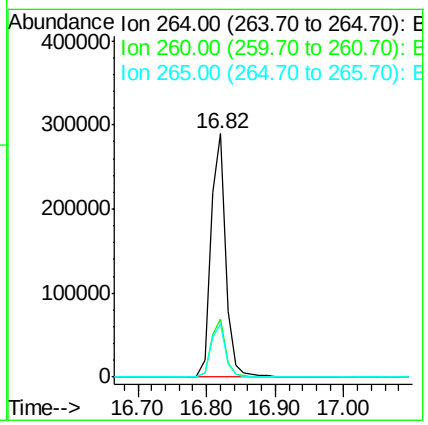


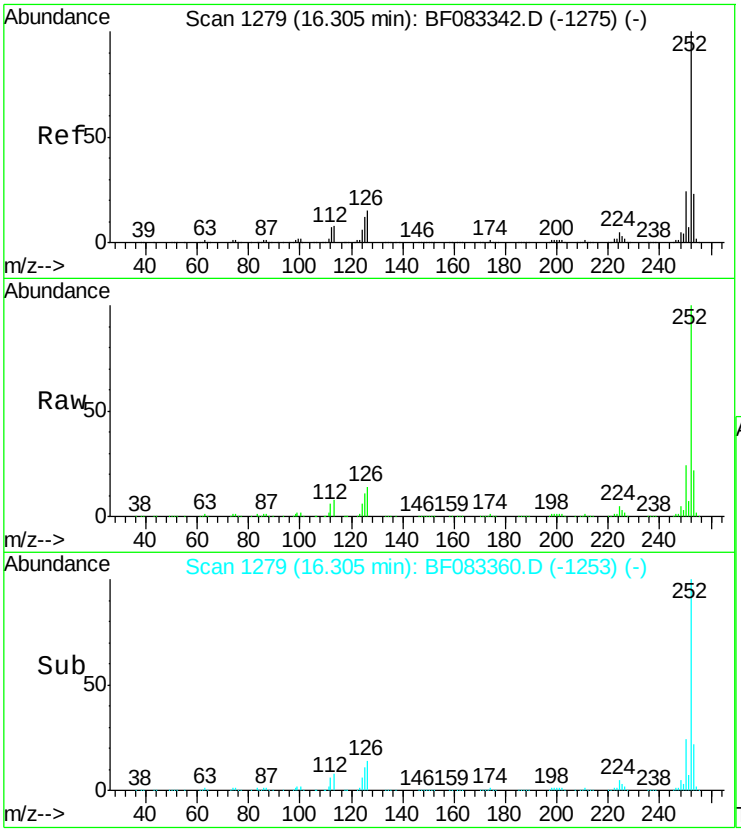


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.82 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:264 Resp: 437774

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	21.5	16.8	25.2



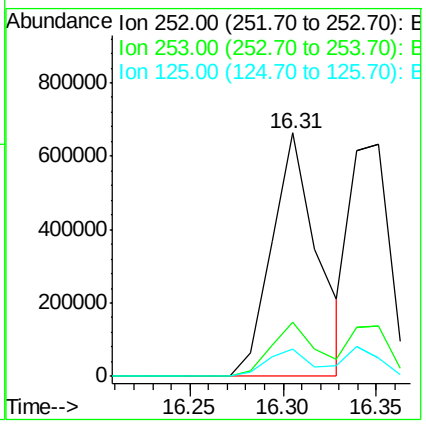


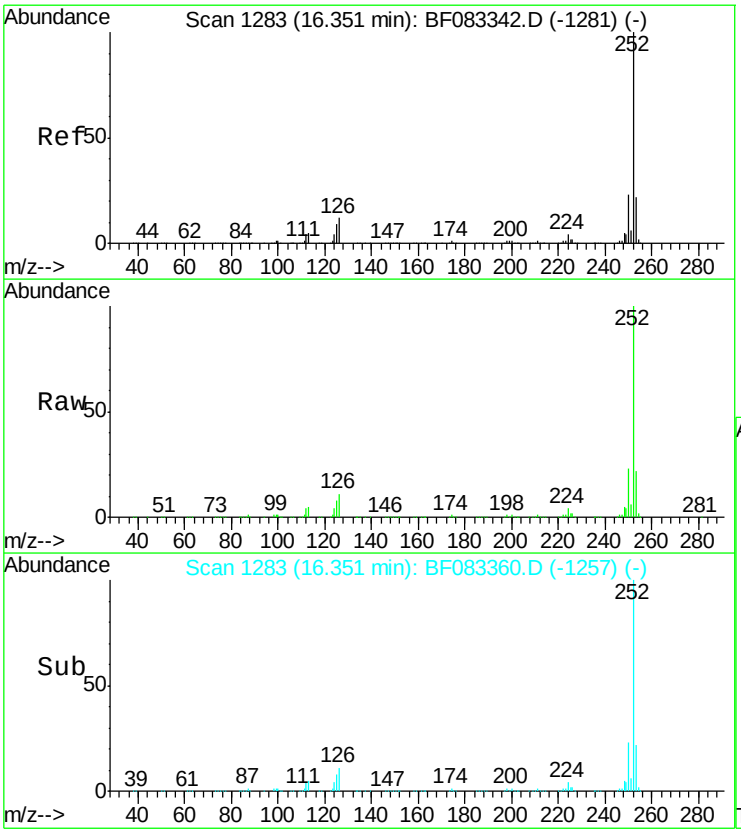
#87
Benzo(b)fluoranthene
Concen: 40.28 ng
RT: 16.31 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1131462

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	11.1	9.6	14.4

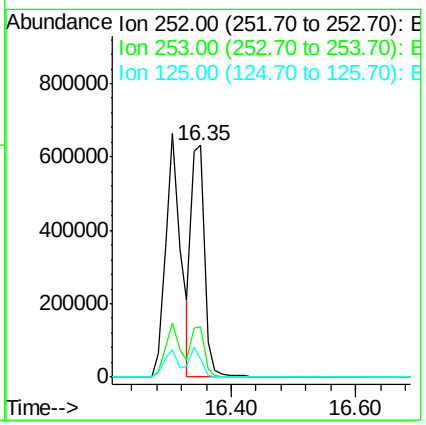


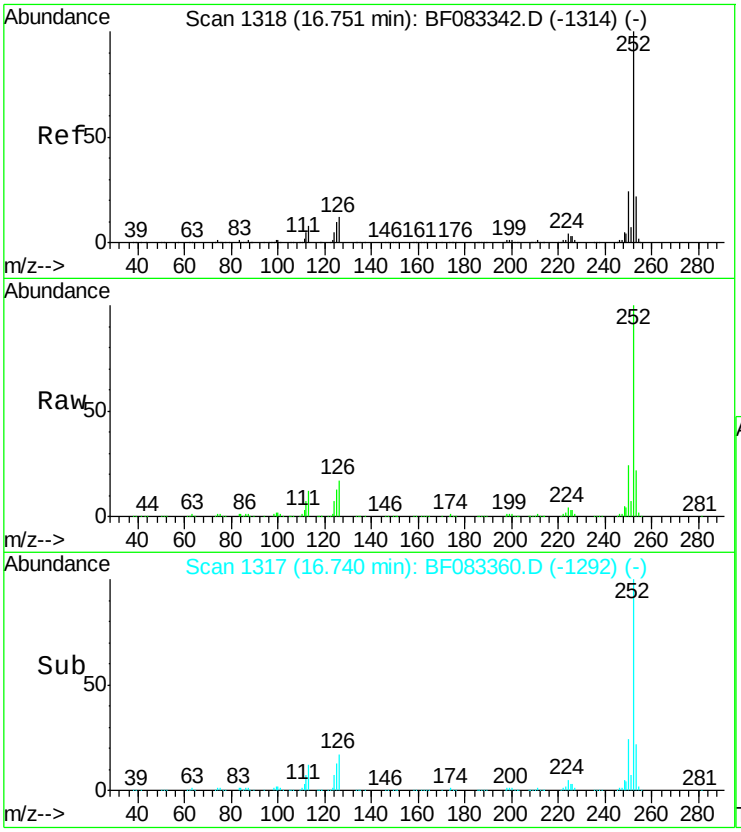


#88
Benzo(k)fluoranthene
Concen: 36.02 ng
RT: 16.35 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:252 Resp: 955483

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	7.6	7.5	11.3



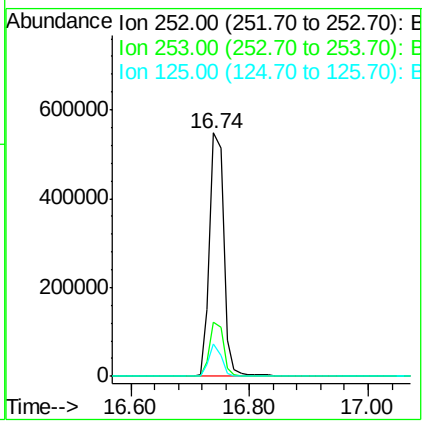


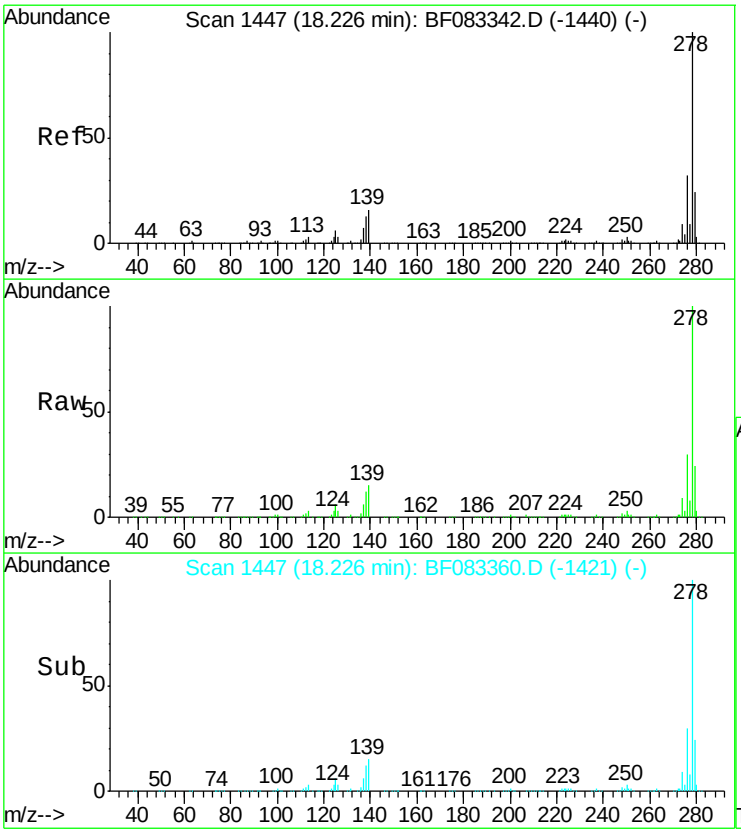
#89
Benzo(a)pyrene
Concen: 38.47 ng
RT: 16.74 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 928036

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	13.4	7.8	11.8#

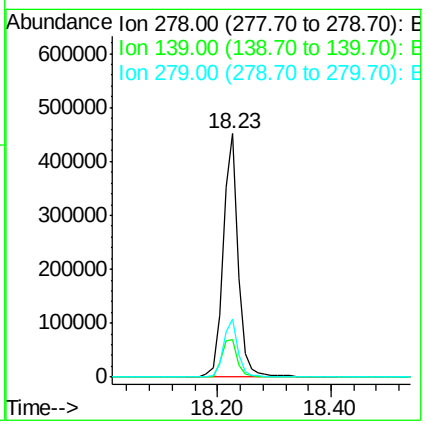


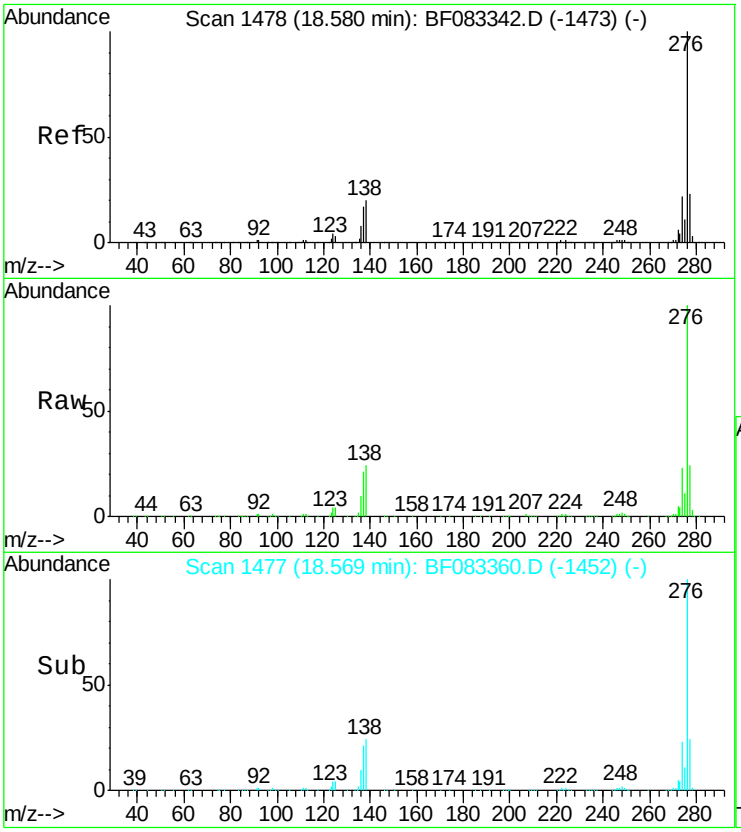


#90
Dibenzo(a,h)anthracene
Concen: 39.76 ng
RT: 18.23 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Tgt Ion:278 Resp: 835944

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.1	19.7
279	24.0	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 39.38 ng
RT: 18.57 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF083360.D
Acq: 1 Dec 2015 4:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 812501

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	23.9	16.1	24.1