Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083356.D
Acq On : 1 Dec 2015 2:13
Operator : UM/IZ
Sample : PB86541BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86889BS

Quant Time: Dec 01 10:06:30 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	150321	20.00	ng		0.00
21) Naphthalene-d8	7.84	136	587004	20.00	ng		0.00
38) Acenaphthene-d10	9.58	164	313253	20.00	ng		0.00
63) Phenanthrene-d10	11.13	188	608754	20.00	ng		0.00
75) Chrysene-d12	14.76	240	560871	20.00	ng		0.00
86) Perylene-d12	16.82	264	424387	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	1167235	116.52	ng		0.01
7) Phenol-d6	6.22	99	1606244	117.14	ng		0.00
23) Nitrobenzene-d5	7.13	82	1037237	77.68	ng		0.00
41) 2,4,6-Tribromophenol	10.38	330	364994	116.07	ng		0.00
44) 2-Fluorobiphenyl	8.92	172	1652924	75.19	ng		0.00
78) Terphenyl-d14	13.22	244	1752525	74.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.01	88	174099	32.09	ng		94
3) Pyridine	2.62	79	446257	32.89	ng		97
4) n-Nitrosodimethylamine	2.58	42	283020	42.38	ng		97
6) Aniline	6.21	93	499886	26.65	ng		94
8) 2-Chlorophenol	6.34	128	477169	43.18	ng		96
9) Benzaldehyde	6.09	77	249321	37.20	ng		97
10) Phenol	6.24	94	739133	44.80	ng		99
11) bis(2-Chloroethyl)ether	6.29	93	510666	42.55	ng		99
12) 1,3-Dichlorobenzene	6.49	146	501699	40.84	ng		98
13) 1,4-Dichlorobenzene	6.57	146	530974	41.82	ng		99
14) 1,2-Dichlorobenzene	6.57	146	530974	45.59	ng		96
15) Benzyl Alcohol	6.72	79	473104	44.64	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.84	45	900722	42.77	ng	#	39
17) 2-Methylphenol	6.84	107	408782	44.38	ng		99
18) Hexachloroethane	7.06	117	181791	41.23	ng		97
19) n-Nitroso-di-n-propylamine	6.98	70	391595	39.95	ng		88
20) 3+4-Methylphenols	7.00	107	545145	43.70	ng		99
22) Acetophenone	6.97	105	689184	39.24	ng	#	91
24) Nitrobenzene	7.14	77	540937	37.93	ng	#	85
25) Isophorone	7.39	82	1047705	40.50	ng		98
26) 2-Nitrophenol	7.46	139	234372	40.26	ng		96
27) 2,4-Dimethylphenol	7.53	122	425402	43.60	ng		100
28) bis(2-Chloroethoxy)methane	7.61	93	622296	42.25	ng		99
29) 2,4-Dichlorophenol	7.71	162	396401	42.24	ng		99
30) 1,2,4-Trichlorobenzene	7.78	180	404232	39.57	ng		96
31) Naphthalene	7.86	128	1329564	41.74	ng		99
32) Benzoic acid	7.68	122	266581	39.61	ng		99
33) 4-Chloroaniline	7.93	127	230944	16.82	ng		97
34) Hexachlorobutadiene	7.98	225	234272	40.39	ng		98
35) Caprolactam	8.35	113	28814	9.72	ng		96
36) 4-Chloro-3-methylphenol	8.43	107	478095	45.42	ng		90
37) 2-Methylnaphthalene	8.56	142	878366	41.27	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	375358	37.80	ng		98
40) Hexachlorocyclopentadiene	8.70	237	395296	83.80	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083356.D
Acq On : 1 Dec 2015 2:13
Operator : UM/IZ
Sample : PB86541BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86889BS

Quant Time: Dec 01 10:06:30 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

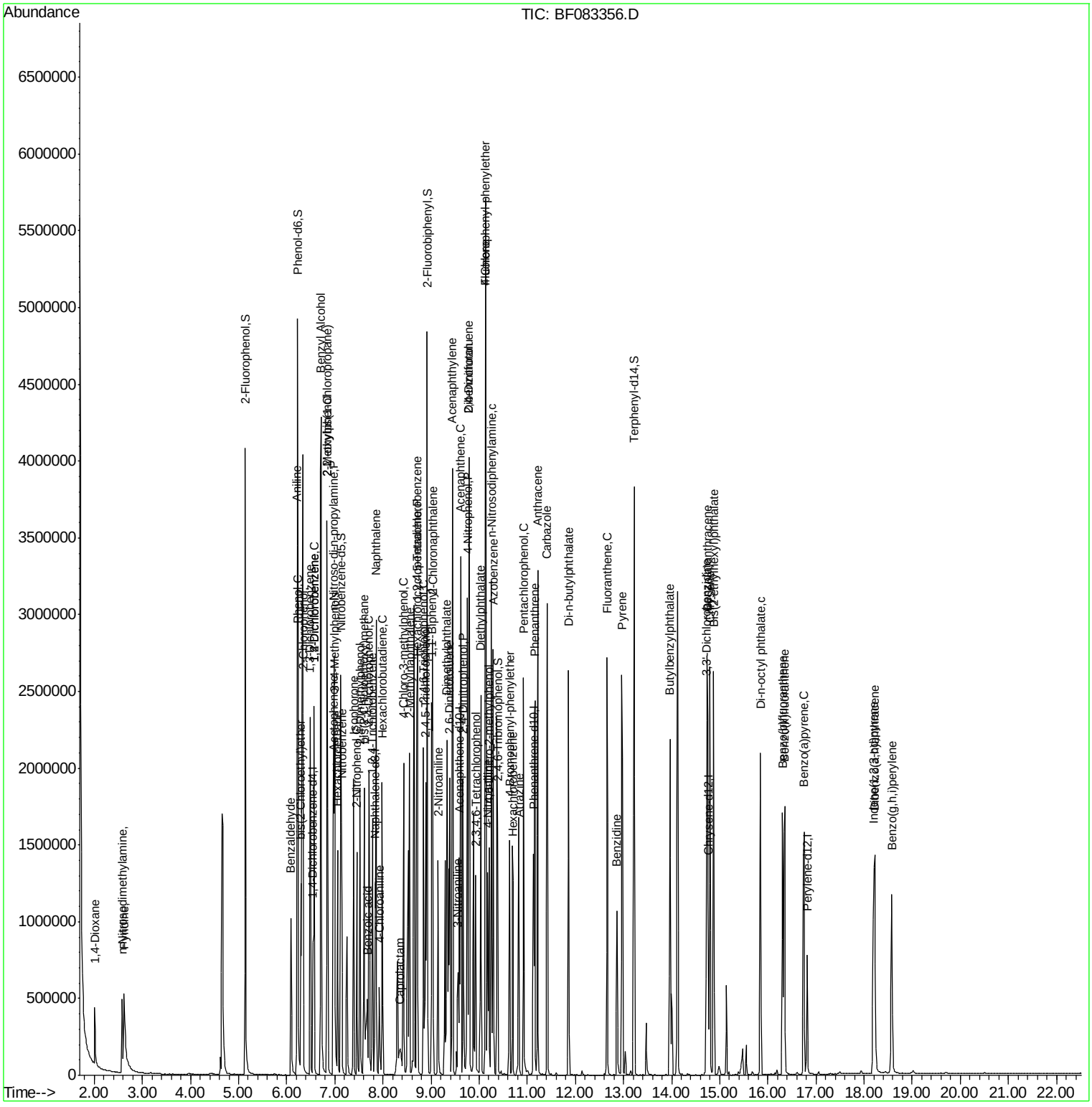
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.84	196	288424	41.41	ng		98
43) 2,4,5-Trichlorophenol	8.89	196	312521	43.30	ng		99
45) 1,1'-Biphenyl	9.01	154	1029407	37.47	ng		95
46) 2-Chloronaphthalene	9.04	162	849265	40.57	ng		99
47) 2-Nitroaniline	9.15	65	335369	40.45	ng		94
48) Acenaphthylene	9.45	152	1317119	39.45	ng		99
49) Dimethylphthalate	9.33	163	973257	38.23	ng		100
50) 2,6-Dinitrotoluene	9.39	165	233064	42.87	ng		96
51) Acenaphthene	9.62	154	792777	40.36	ng		100
52) 3-Nitroaniline	9.56	138	136338	21.40	ng		83
53) 2,4-Dinitrophenol	9.66	184	250310	74.37	ng		88
54) Dibenzofuran	9.79	168	1157832	40.23	ng		99
55) 4-Nitrophenol	9.76	139	359349	90.16	ng	#	81
56) 2,4-Dinitrotoluene	9.79	165	287124	41.62	ng		93
57) Fluorene	10.13	166	922884	40.61	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.93	232	254906	43.78	ng		98
59) Diethylphthalate	10.03	149	989508	40.78	ng		99
60) 4-Chlorophenyl-phenylether	10.13	204	451218	43.21	ng		99
61) 4-Nitroaniline	10.18	138	257526	40.39	ng		98
62) Azobenzene	10.29	77	1296073	44.21	ng		99
64) 4,6-Dinitro-2-methylphenol	10.20	198	184619	45.17	ng		94
65) n-Nitrosodiphenylamine	10.26	169	899746	42.06	ng		99
66) 4-Bromophenyl-phenylether	10.64	248	282477	42.42	ng		97
67) Hexachlorobenzene	10.70	284	315801	42.89	ng		96
68) Atrazine	10.83	200	301125	50.90	ng		96
69) Pentachlorophenol	10.92	266	342997	88.93	ng		98
70) Phenanthrene	11.16	178	1521565	42.24	ng		100
71) Anthracene	11.22	178	1546629	42.64	ng		100
72) Carbazole	11.41	167	1394703	42.80	ng		99
73) Di-n-butylphthalate	11.86	149	1674373	43.36	ng		100
74) Fluoranthene	12.66	202	1605658	43.00	ng		98
76) Benzidine	12.86	184	544143	32.57	ng		98
77) Pyrene	12.97	202	1656759	42.30	ng		97
79) Butylbenzylphthalate	13.96	149	726086	43.70	ng		98
80) Benzo(a)anthracene	14.74	228	1470966	42.81	ng		99
81) 3,3'-Dichlorobenzidine	14.73	252	300175	27.97	ng		99
82) Chrysene	14.80	228	1302643	39.24	ng		100
83) Bis(2-ethylhexyl)phthalate	14.88	149	1000987	44.91	ng		100
84) Di-n-octyl phthalate	15.85	149	1556387	46.89	ng		100
85) Indeno(1,2,3-cd)pyrene	18.20	276	1112440	46.01	ng		100
87) Benzo(b)fluoranthene	16.31	252	1177892	43.26	ng		99
88) Benzo(k)fluoranthene	16.35	252	1043887	40.60	ng		98
89) Benzo(a)pyrene	16.75	252	1041701	44.54	ng		100
90) Dibenzo(a,h)anthracene	18.23	278	931173	45.69	ng		100
91) Benzo(g,h,i)perylene	18.58	276	938836	46.94	ng		99

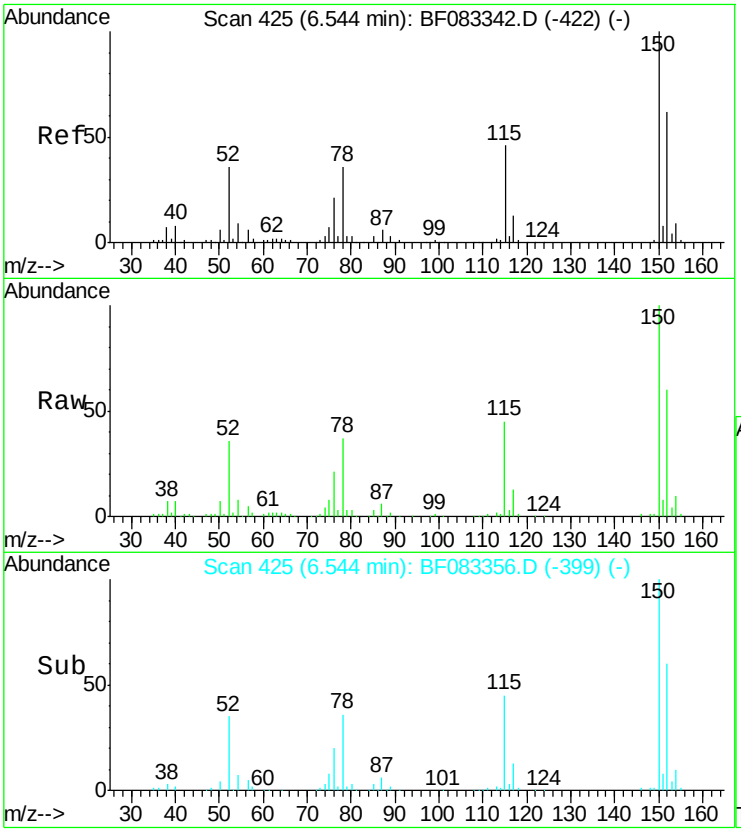
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083356.D
Acq On : 1 Dec 2015 2:13
Operator : UM/IZ
Sample : PB86541BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Quant Time: Dec 01 10:06:30 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



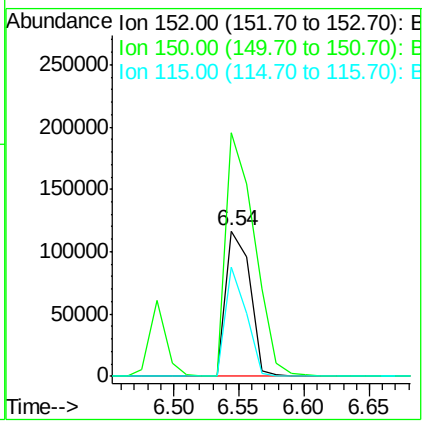


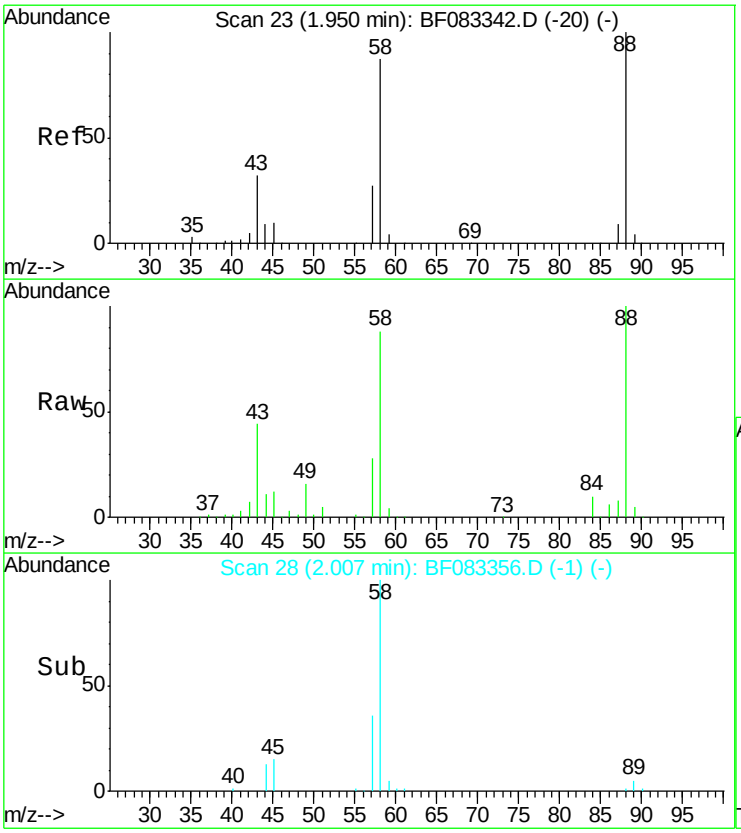
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.54 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:152 Resp: 150321

Ion	Ratio	Lower	Upper
152	100		
150	167.3	129.8	194.8
115	75.2	59.2	88.8

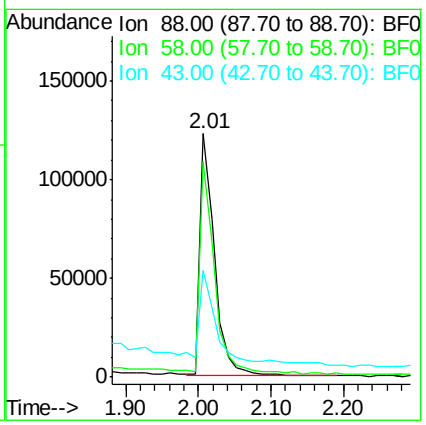


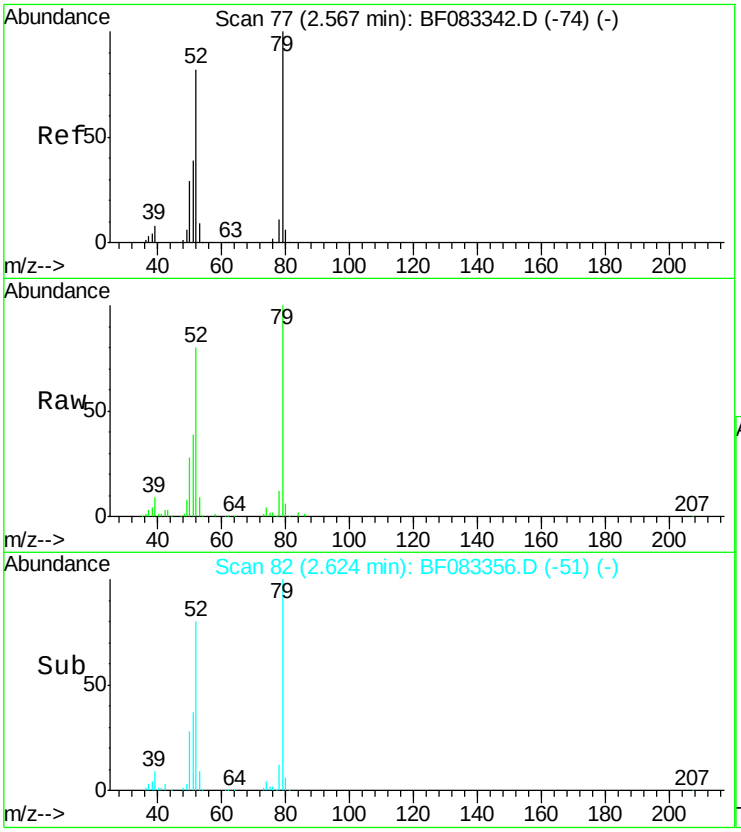


#2
1,4-Dioxane
Concen: 32.09 ng
RT: 2.01 min Scan# 28
Delta R.T. 0.06 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 88 Resp: 174099

Ion	Ratio	Lower	Upper
88	100		
58	88.5	66.6	100.0
43	38.4	27.1	40.7



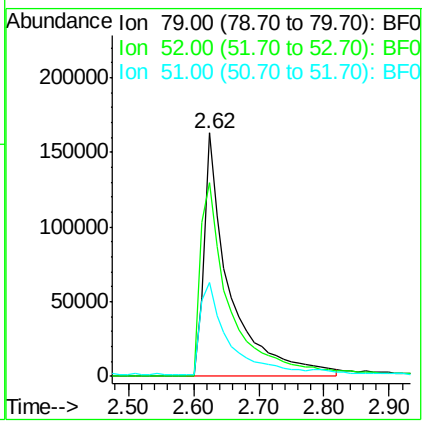


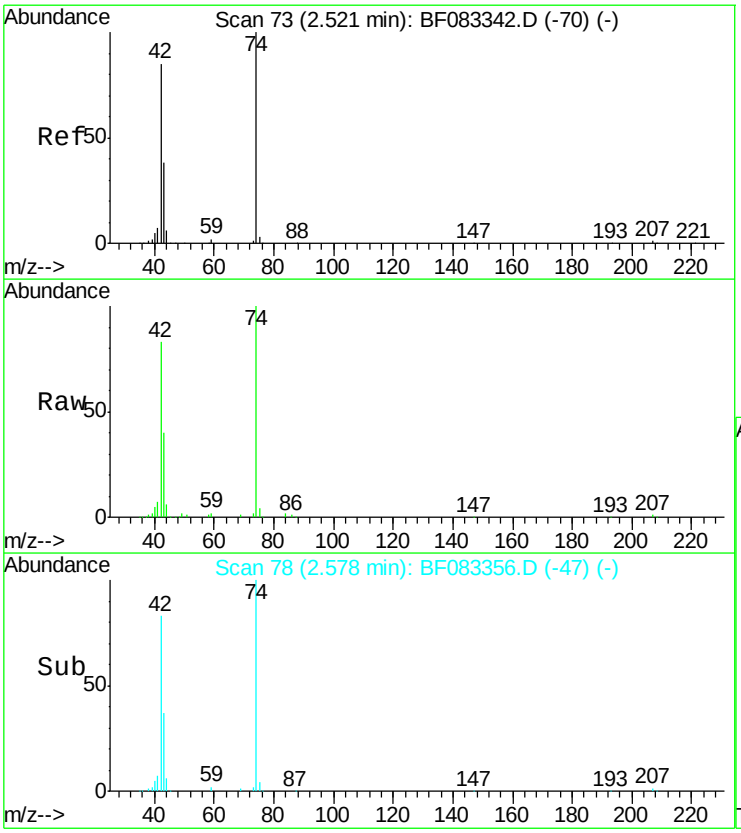
#3
Pyridine
Concen: 32.89 ng
RT: 2.62 min Scan# 82
Delta R.T. 0.06 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 79 Resp: 446257

Ion	Ratio	Lower	Upper
79	100		
52	79.6	65.9	98.9
51	38.6	32.3	48.5

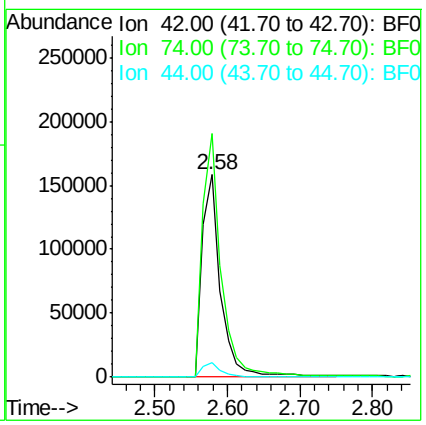


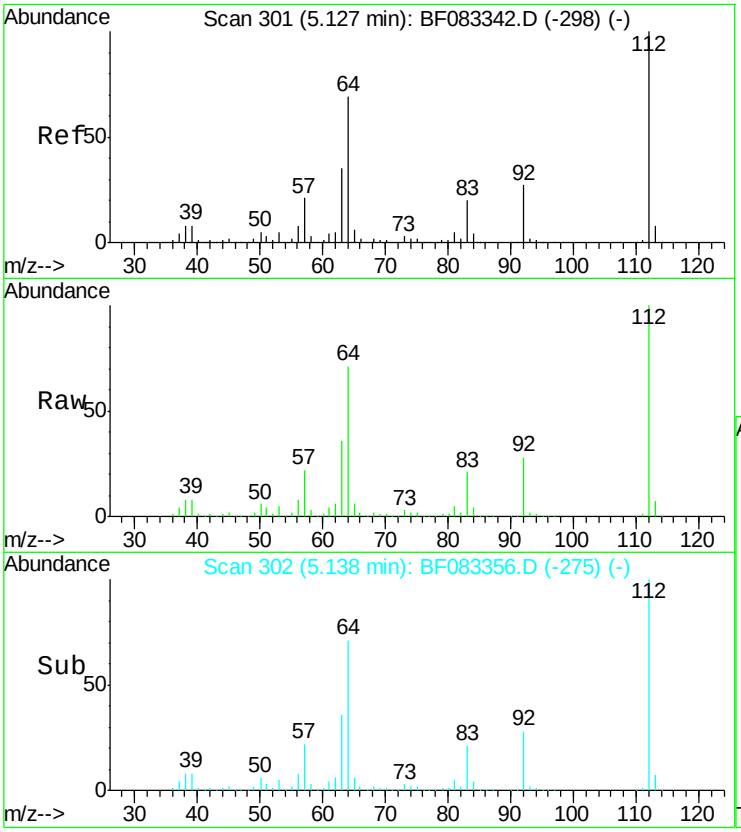


#4
n-Nitrosodimethylamine
Concen: 42.38 ng
RT: 2.58 min Scan# 78
Delta R.T. 0.06 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 42 Resp: 283020

Ion	Ratio	Lower	Upper
42	100		
74	120.5	93.7	140.5
44	6.9	5.6	8.4



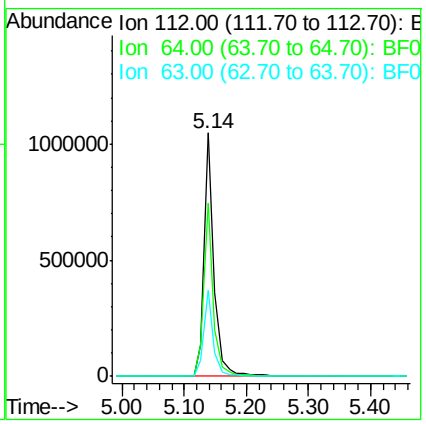


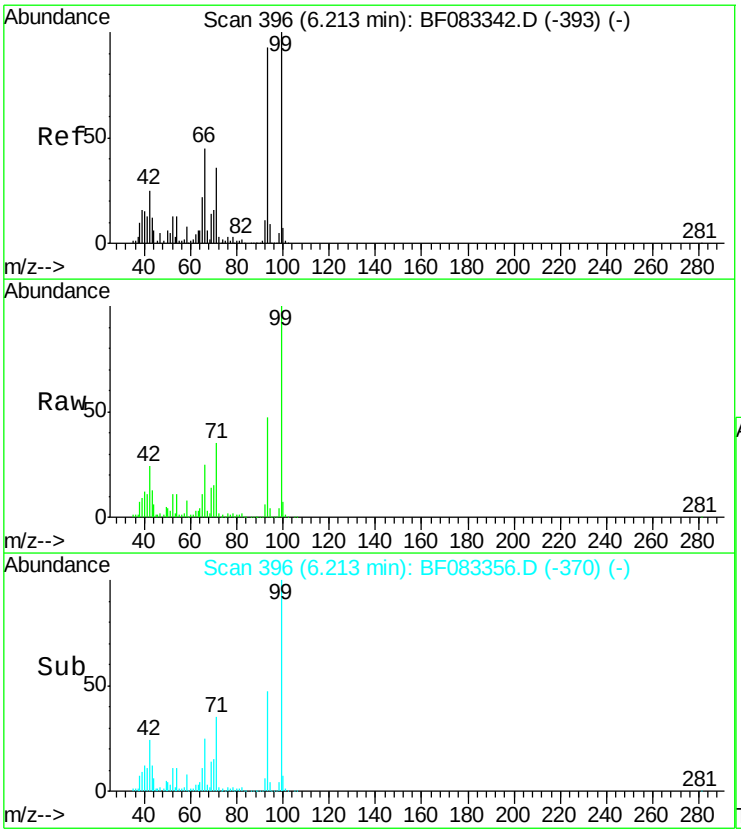
#5
2-Fluorophenol
Concen: 116.52 ng
RT: 5.14 min Scan# 302
Delta R.T. 0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:112 Resp: 1167235

Ion	Ratio	Lower	Upper
112	100		
64	71.3	55.6	83.4
63	35.5	28.2	42.2

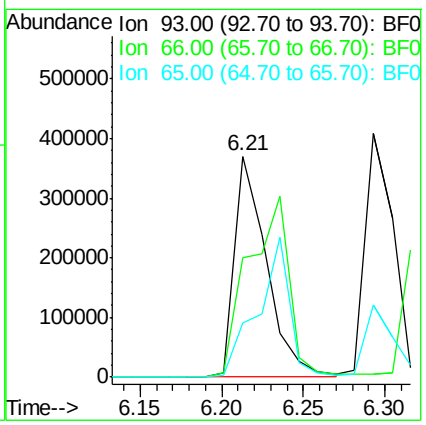


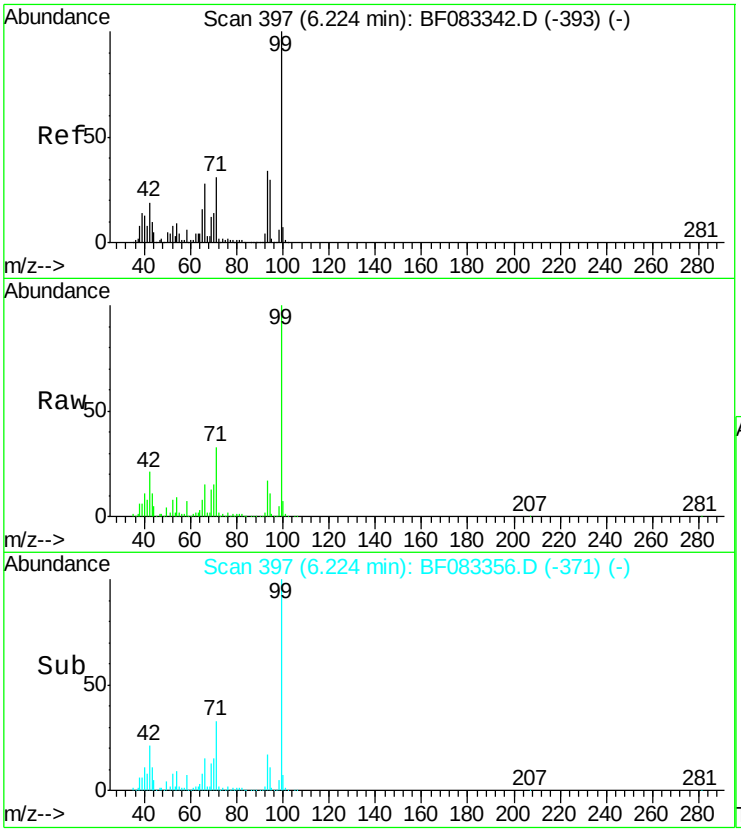


#6
Aniline
Concen: 26.65 ng
RT: 6.21 min Scan# 396
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 93 Resp: 499886

Ion	Ratio	Lower	Upper
93	100		
66	53.8	38.7	58.1
65	24.3	19.0	28.6



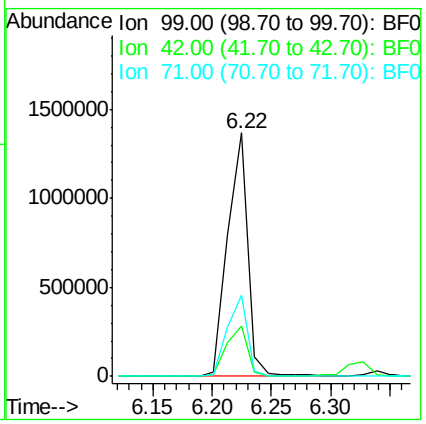


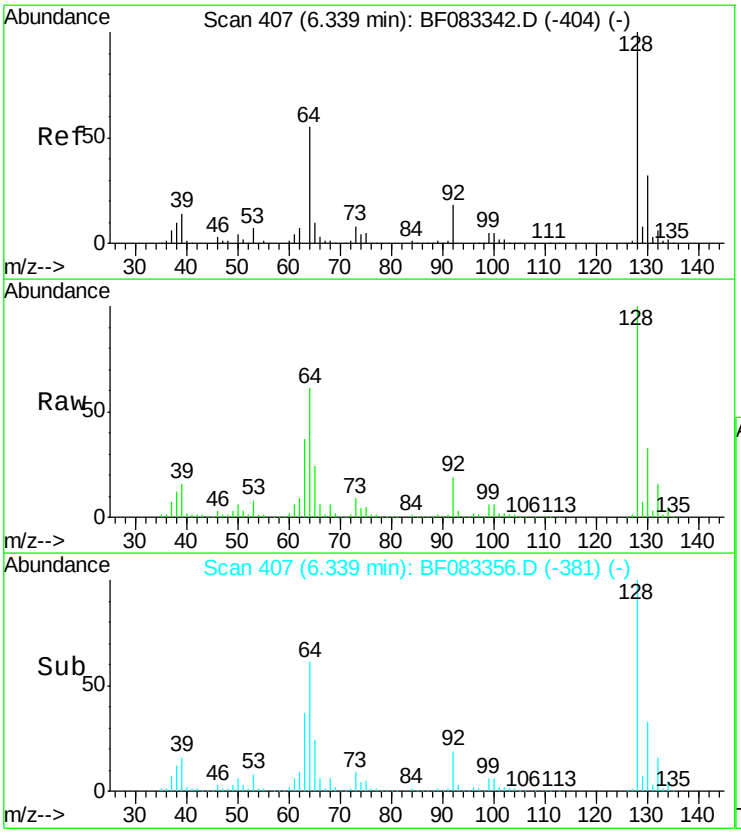
#7
Phenol-d6
Concen: 117.14 ng
RT: 6.22 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 99 Resp: 1606244

Ion	Ratio	Lower	Upper
99	100		
42	20.8	14.9	22.3
71	33.2	24.7	37.1

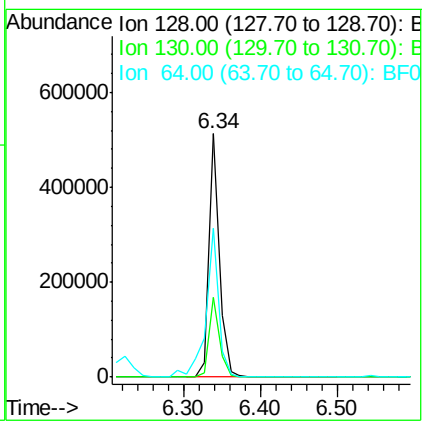


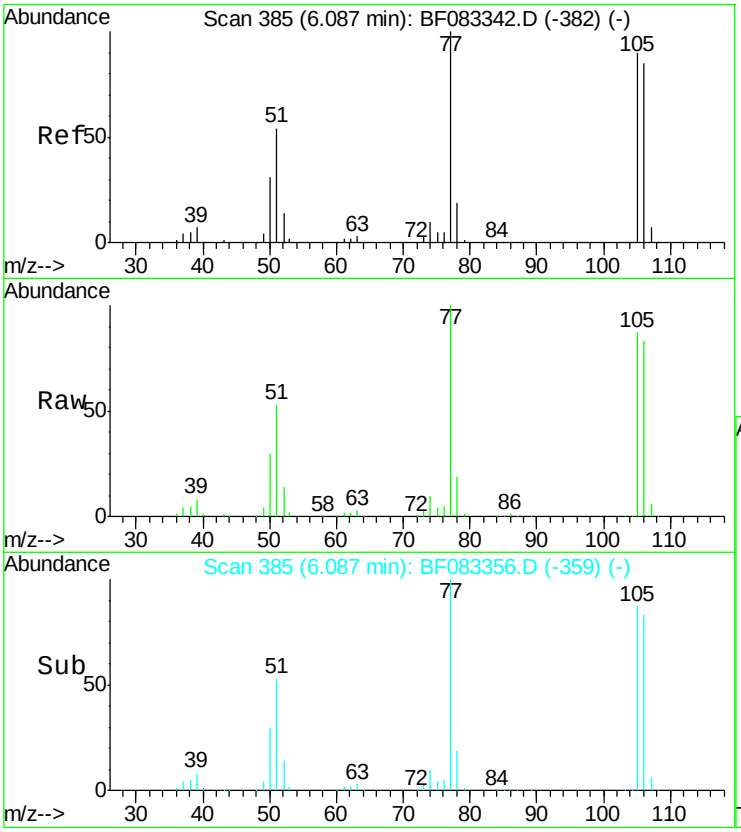


#8
2-Chlorophenol
Concen: 43.18 ng
RT: 6.34 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:128 Resp: 477169

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	61.1	36.4	76.4



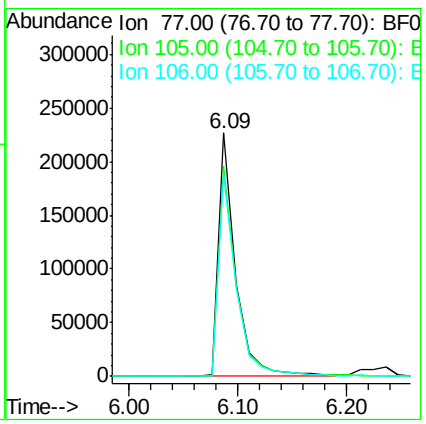


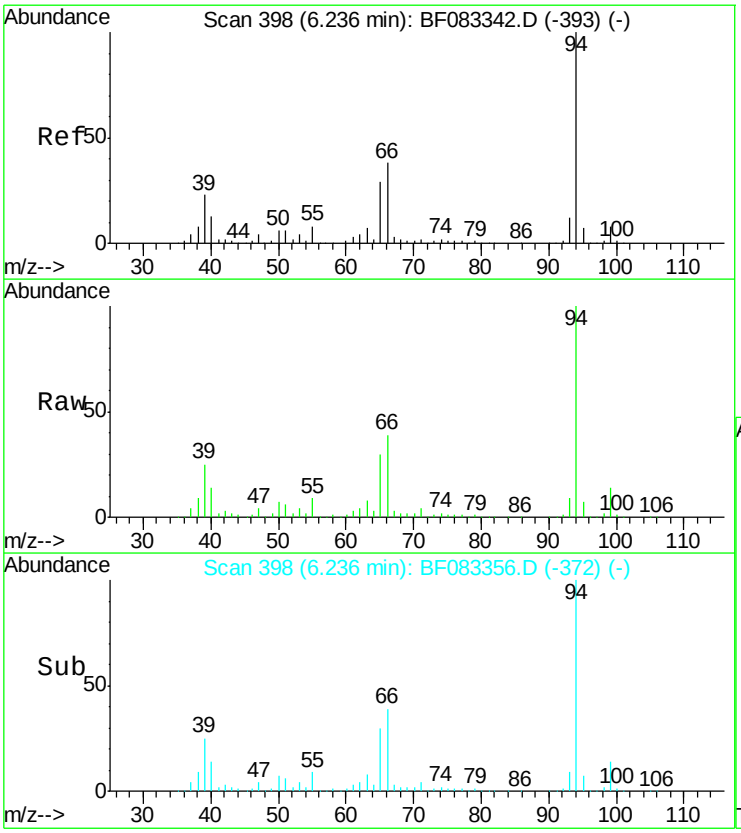
#9
Benzaldehyde
Concen: 37.20 ng
RT: 6.09 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 77 Resp: 249321

Ion	Ratio	Lower	Upper
77	100		
105	86.5	70.0	110.0
106	83.1	65.0	105.0

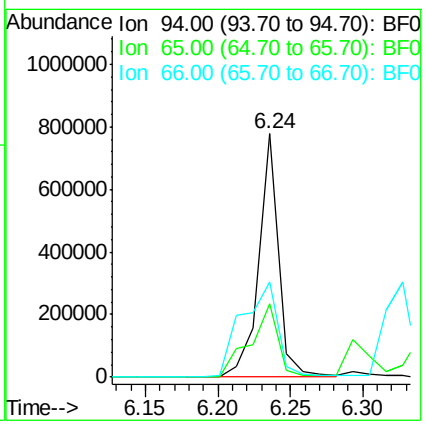


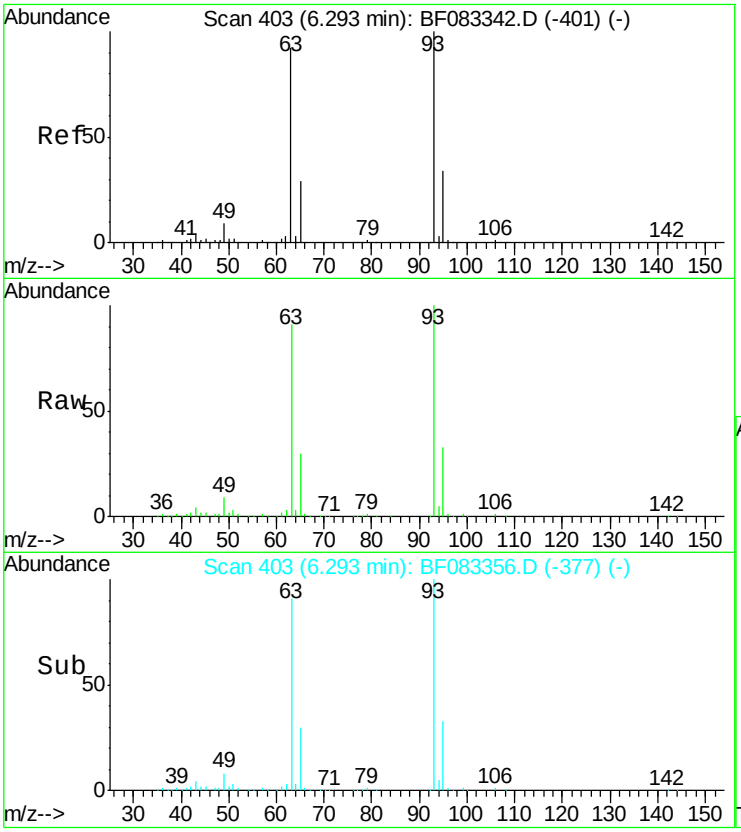


#10
Phenol
Concen: 44.80 ng
RT: 6.24 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 94 Resp: 739133

Ion	Ratio	Lower	Upper
94	100		
65	30.2	9.5	49.5
66	38.9	17.9	57.9



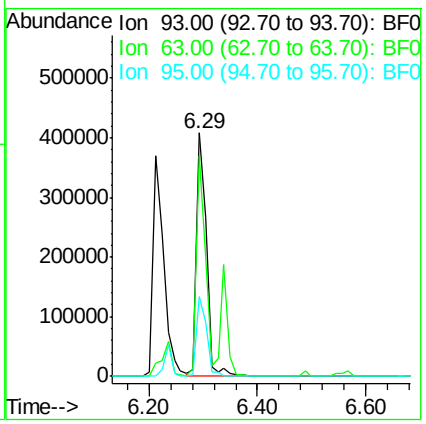


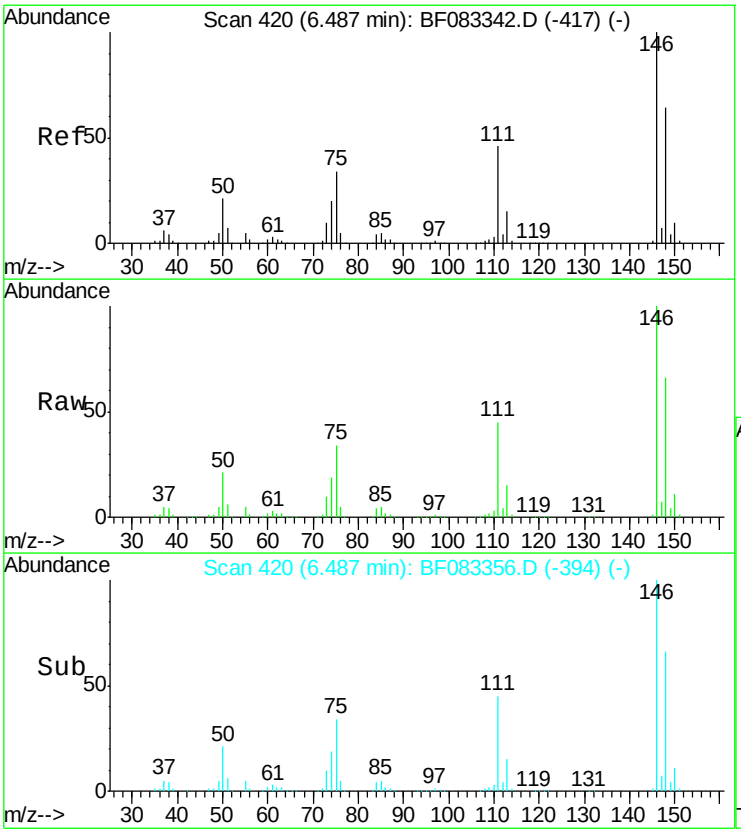
#11
bis(2-Chloroethyl)ether
Concen: 42.55 ng
RT: 6.29 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 93 Resp: 510666

Ion	Ratio	Lower	Upper
93	100		
63	90.5	71.4	111.4
95	32.6	13.4	53.4

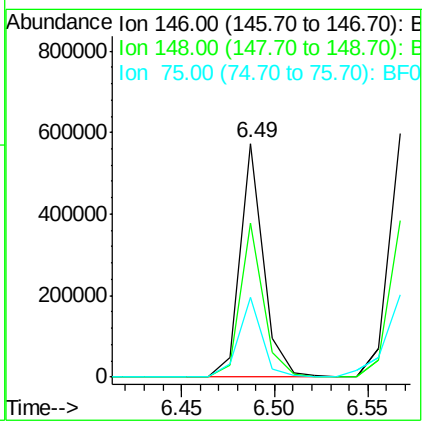


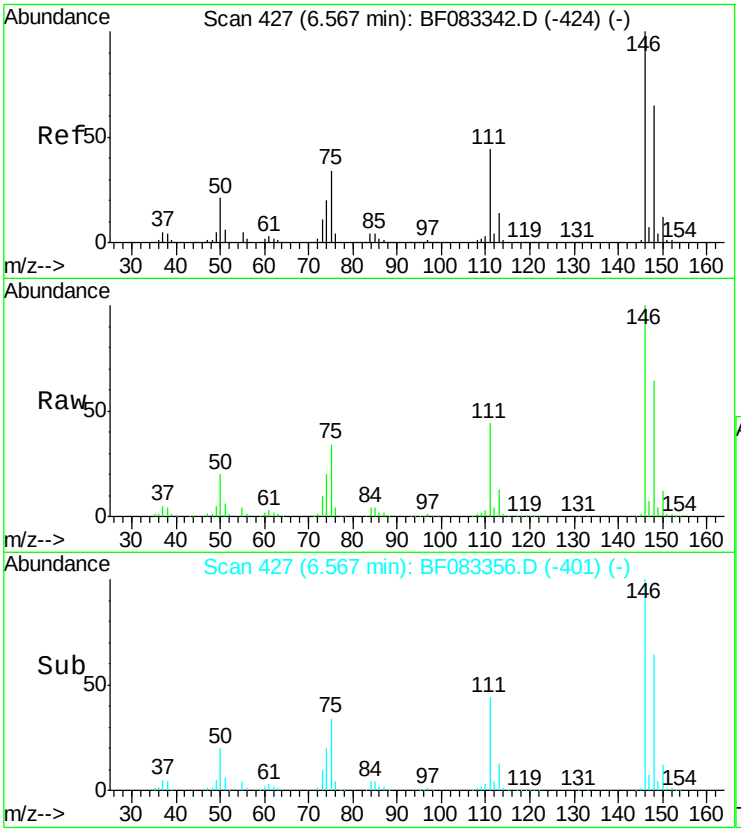


#12
1,3-Dichlorobenzene
Concen: 40.84 ng
RT: 6.49 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:146 Resp: 501699

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.1	76.7
75	33.9	27.5	41.3



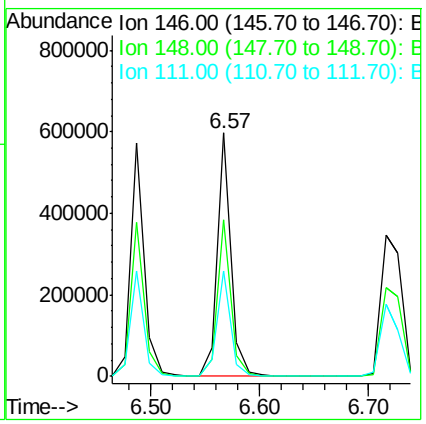


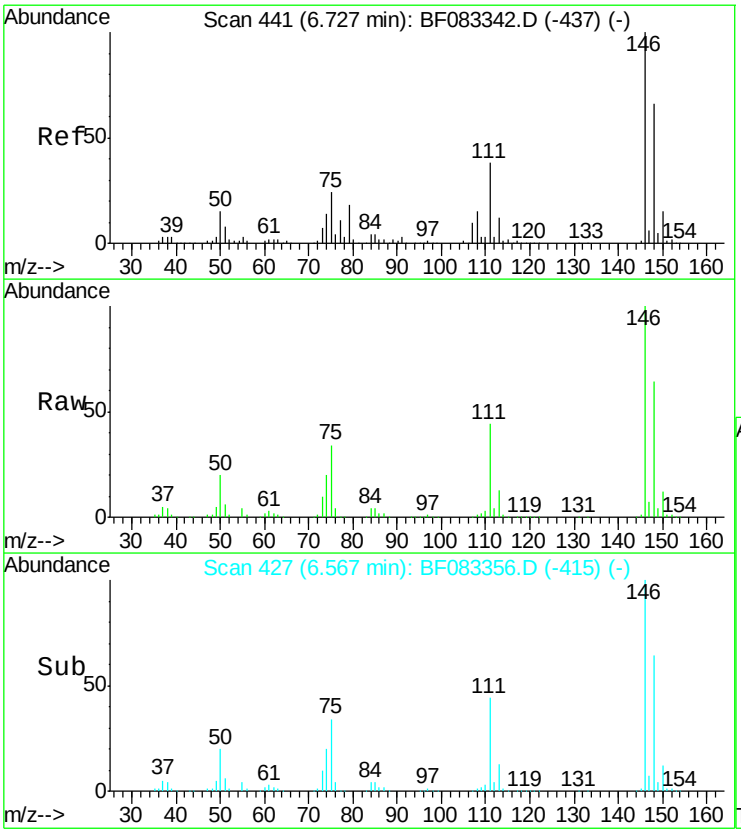
#13
1,4-Dichlorobenzene
Concen: 41.82 ng
RT: 6.57 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:146 Resp: 530974

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.1	78.1
111	43.5	35.4	53.0

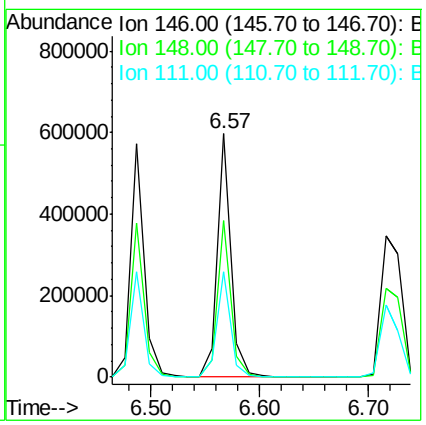


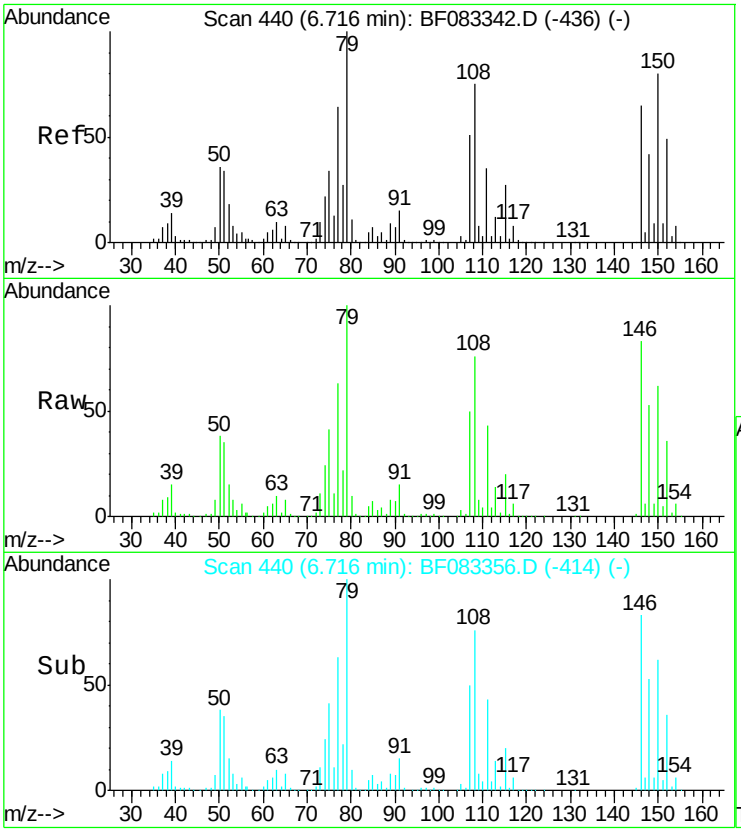


#14
1,2-Dichlorobenzene
Concen: 45.59 ng
RT: 6.57 min Scan# 427
Delta R.T. -0.16 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:146 Resp: 530974

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.5	78.7
111	43.5	30.6	46.0



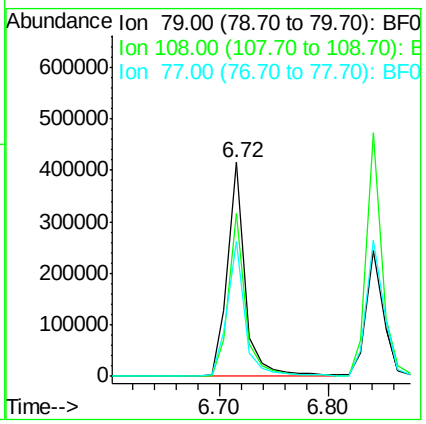


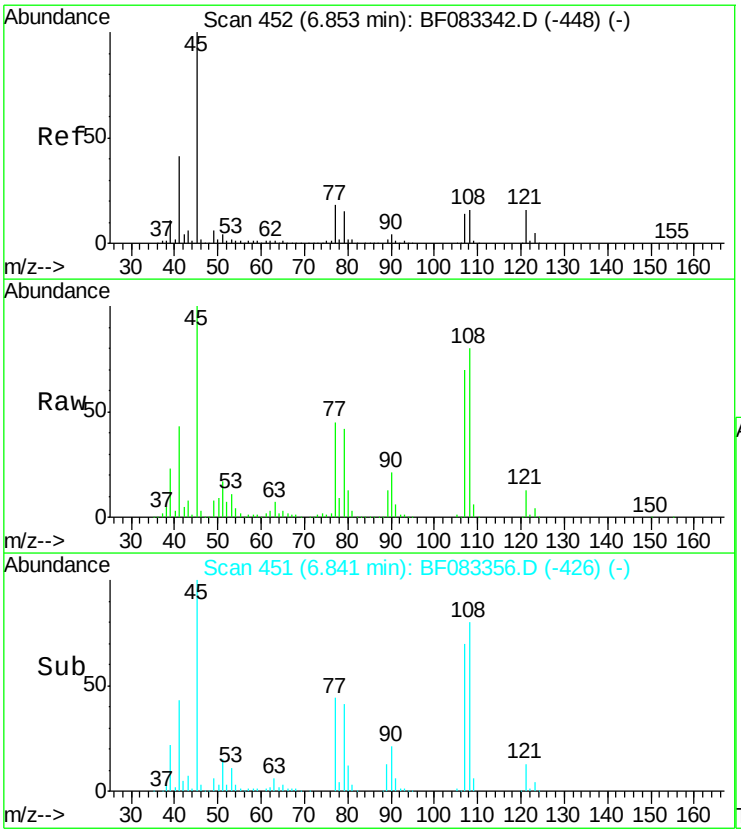
#15
Benzyl Alcohol
Concen: 44.64 ng
RT: 6.72 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 79 Resp: 473104

Ion	Ratio	Lower	Upper
79	100		
108	76.4	59.9	89.9
77	62.8	51.0	76.6

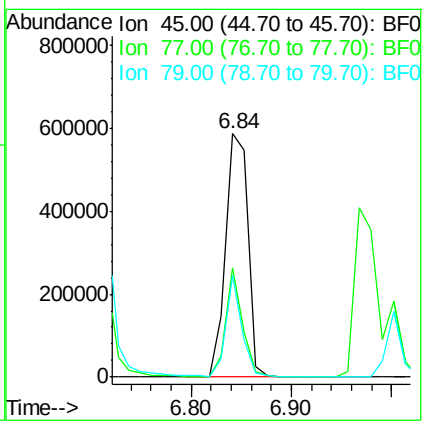


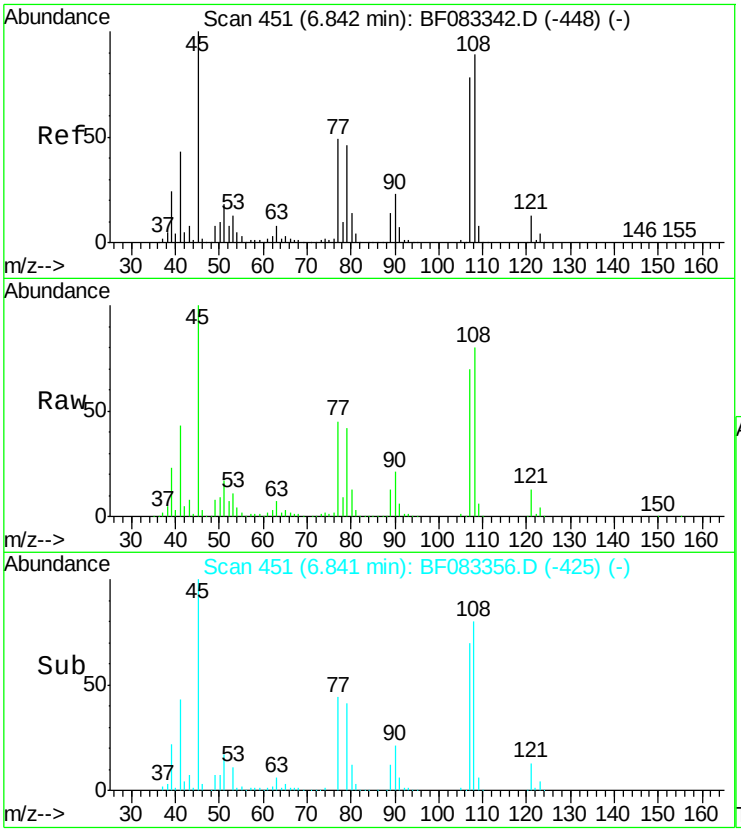


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.77 ng
RT: 6.84 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 45 Resp: 900722

Ion	Ratio	Lower	Upper
45	100		
77	44.9	0.0	38.3#
79	41.7	0.0	35.4#



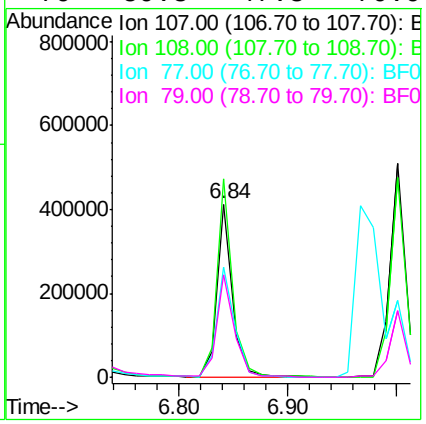


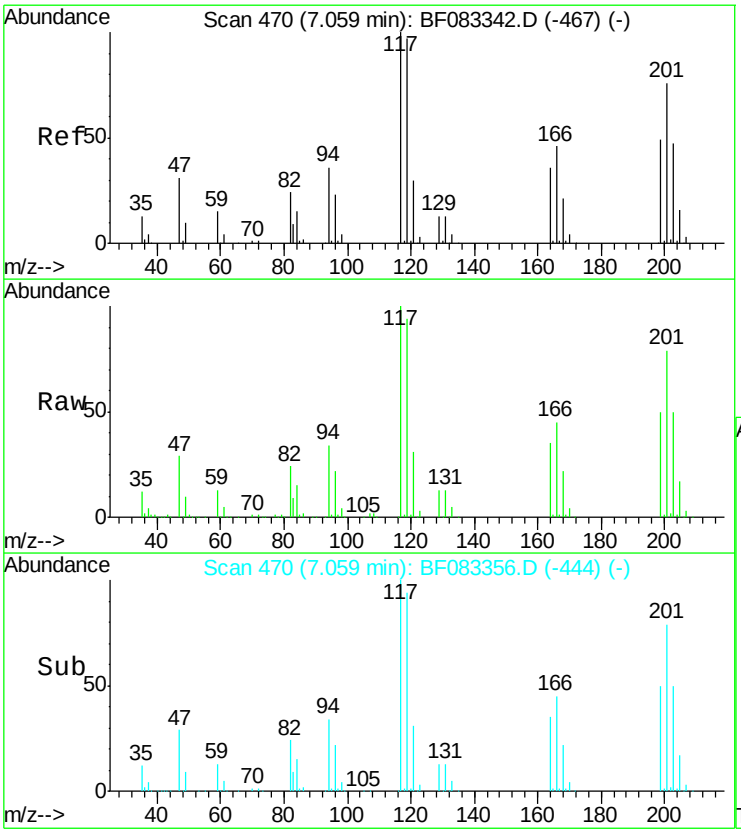
#17
2-Methylphenol
Concen: 44.38 ng
RT: 6.84 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:107 Resp: 408782

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.6	137.4
77	63.8	49.9	74.9
79	59.3	47.3	70.9

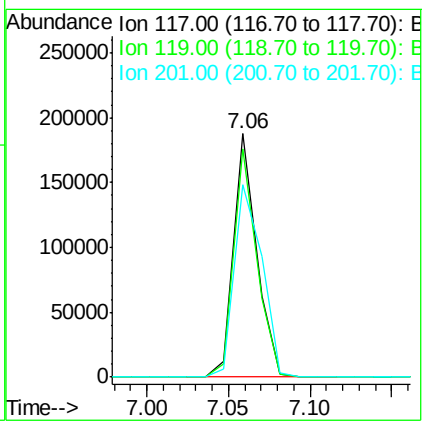


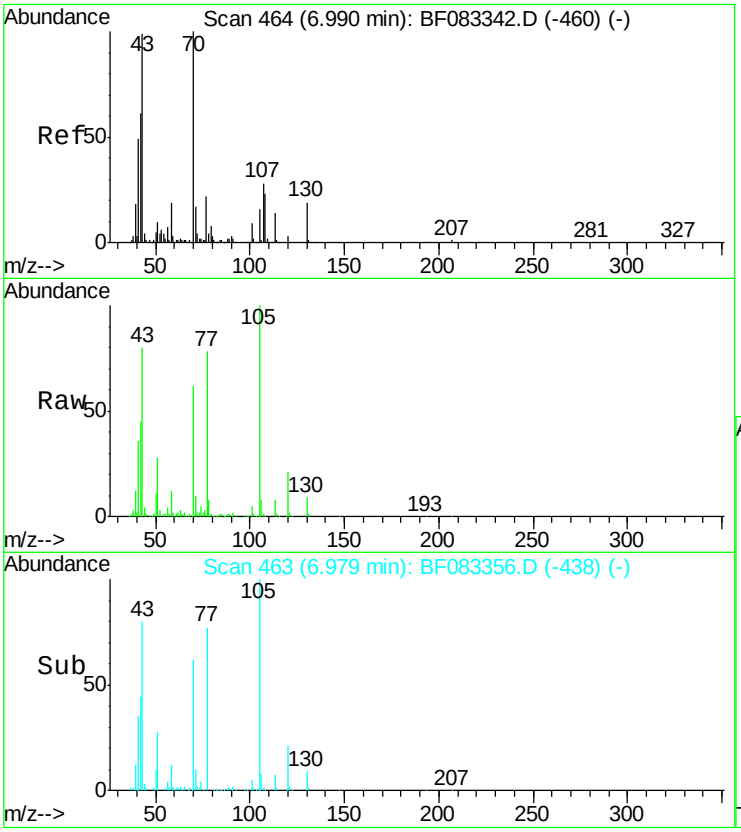


#18
Hexachloroethane
Concen: 41.23 ng
RT: 7.06 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:117 Resp: 181791

Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.3	115.9
201	79.0	60.6	90.8



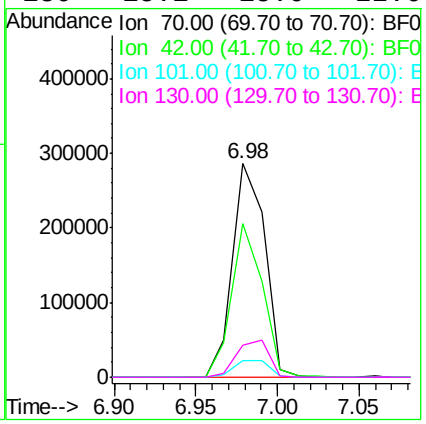


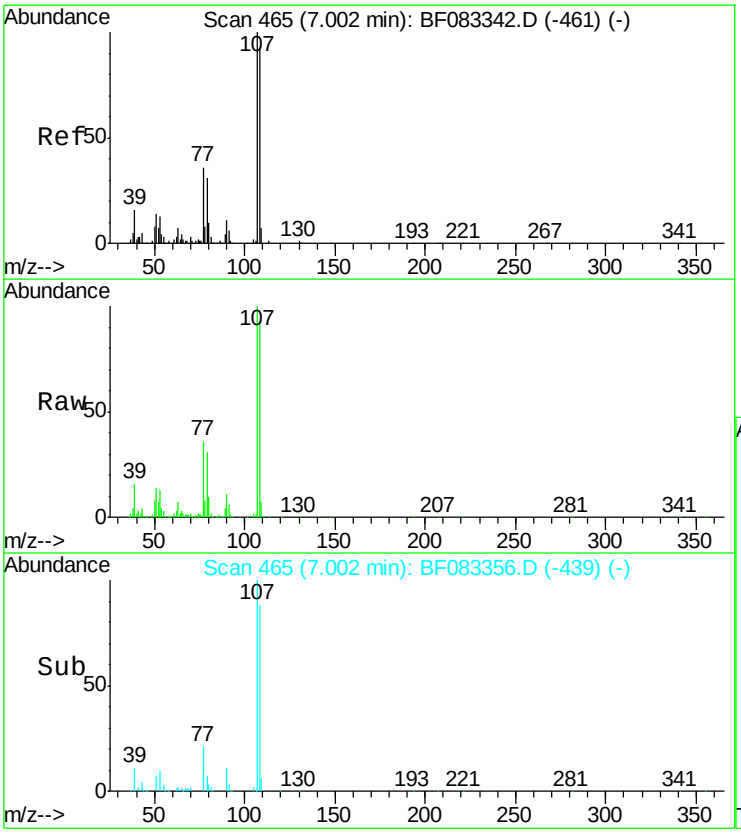
#19
n-Nitroso-di-n-propylamine
Concen: 39.95 ng
RT: 6.98 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 70 Resp: 391595

Ion	Ratio	Lower	Upper
70	100		
42	71.7	48.8	73.2
101	8.0	7.1	10.7
130	15.1	15.0	22.6

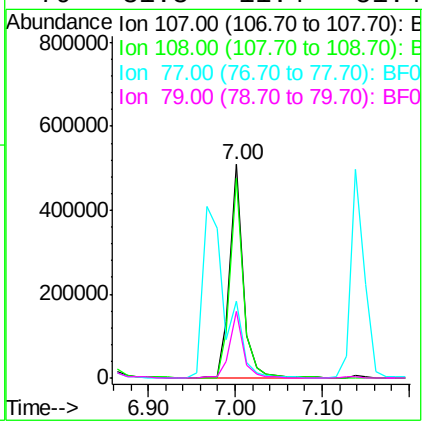


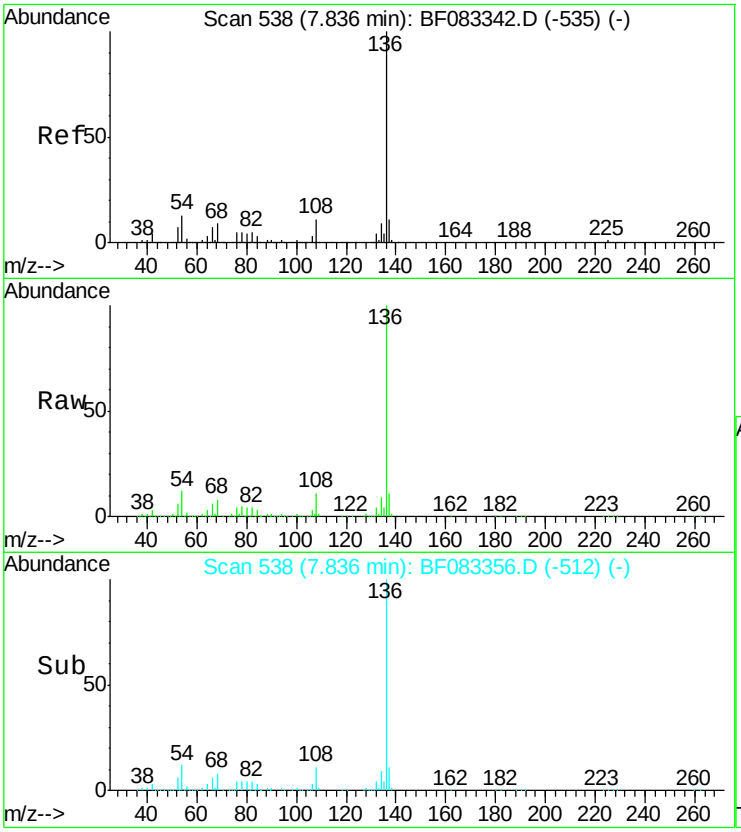


#20
3+4-Methylphenols
Concen: 43.70 ng
RT: 7.00 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:107 Resp: 545145

Ion	Ratio	Lower	Upper
107	100		
108	93.5	73.0	113.0
77	35.7	16.8	56.8
79	31.3	11.4	51.4



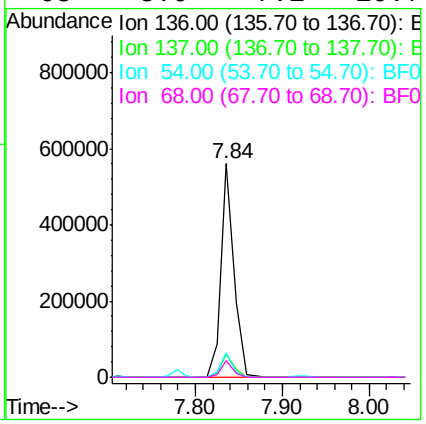


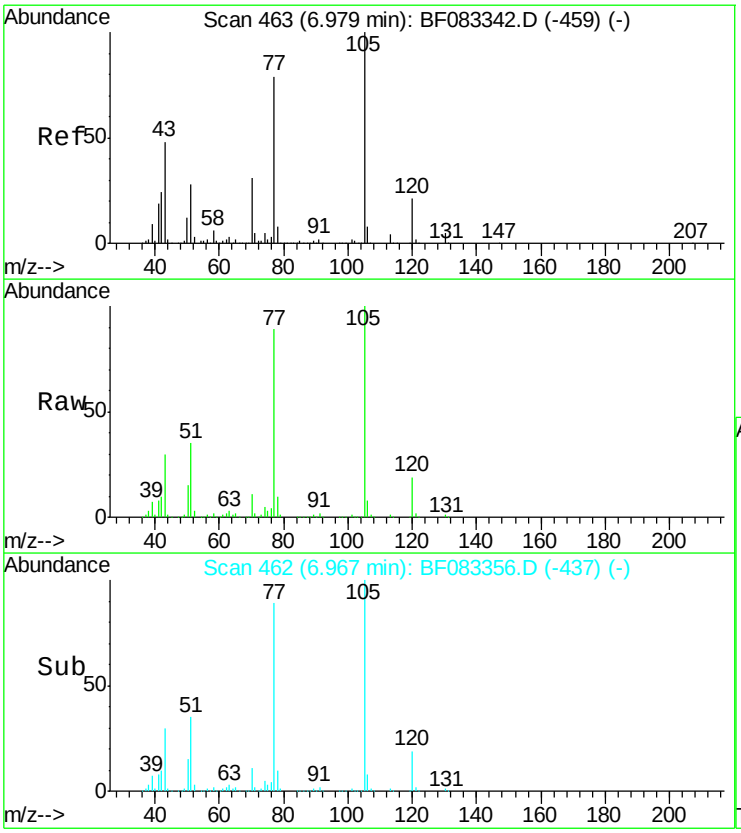
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:136 Resp: 587004

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	11.6	10.1	15.1
68	8.0	7.1	10.7

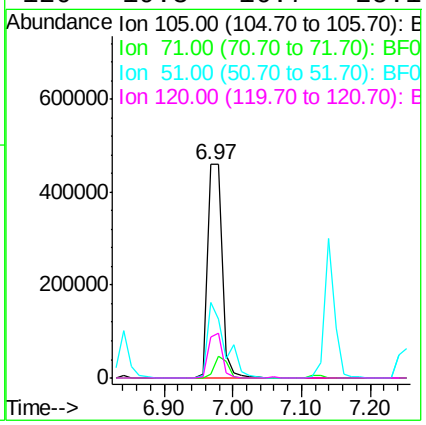


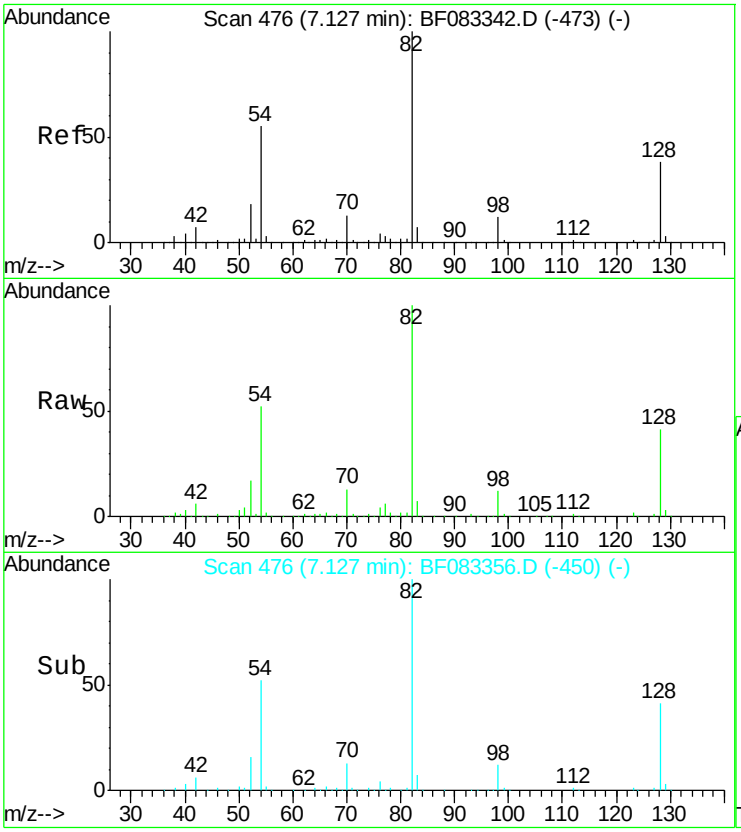


#22
Acetophenone
Concen: 39.24 ng
RT: 6.97 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:105 Resp: 689184

Ion	Ratio	Lower	Upper
105	100		
71	1.8	4.3	6.5#
51	35.4	22.9	34.3#
120	19.3	16.7	25.1



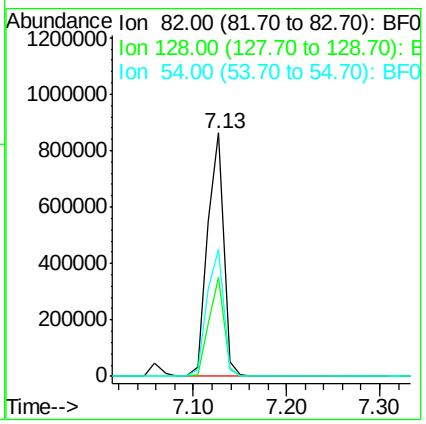


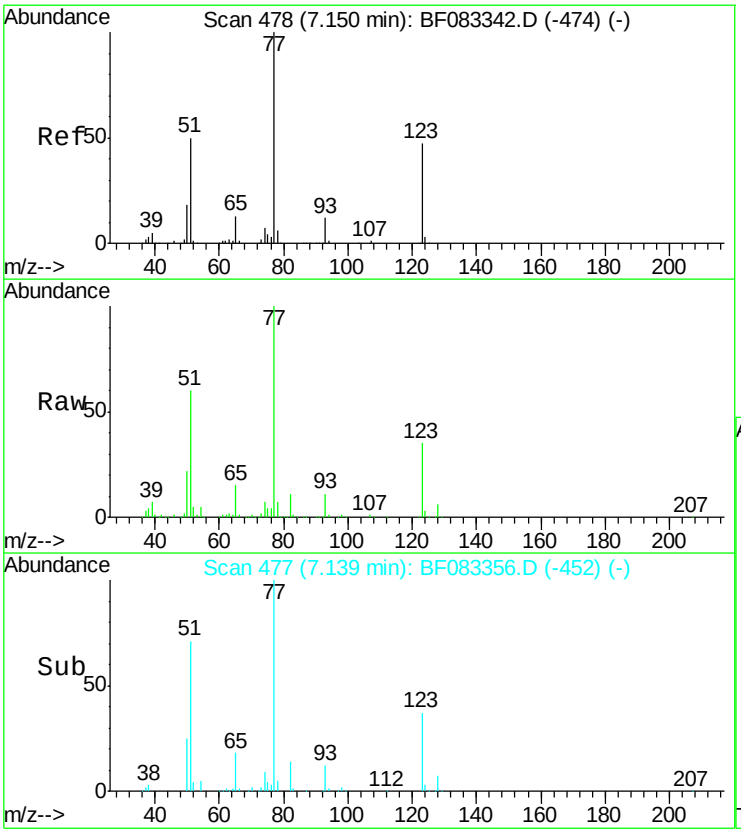
#23
Nitrobenzene-d5
Concen: 77.68 ng
RT: 7.13 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 82 Resp: 1037237

Ion	Ratio	Lower	Upper
82	100		
128	40.7	30.6	46.0
54	52.1	43.8	65.6

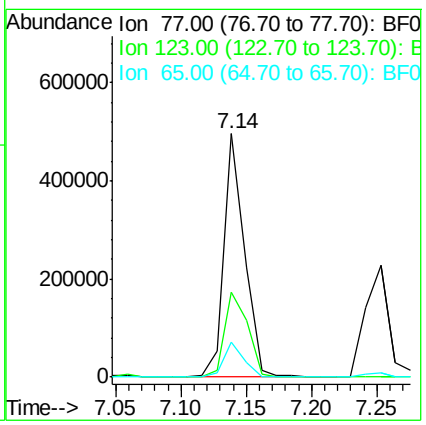


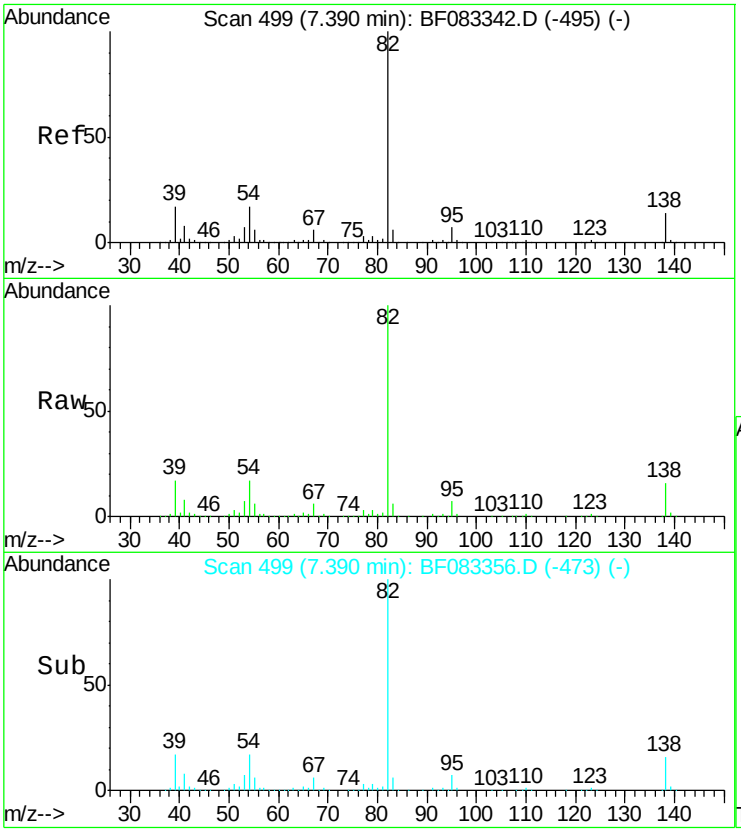


#24
Nitrobenzene
Concen: 37.93 ng
RT: 7.14 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 77 Resp: 540937

Ion	Ratio	Lower	Upper
77	100		
123	34.8	37.4	56.0#
65	14.6	10.6	15.8



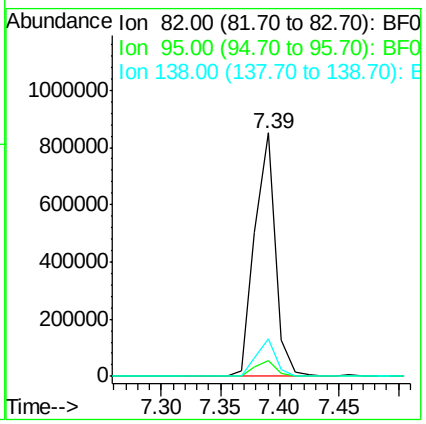


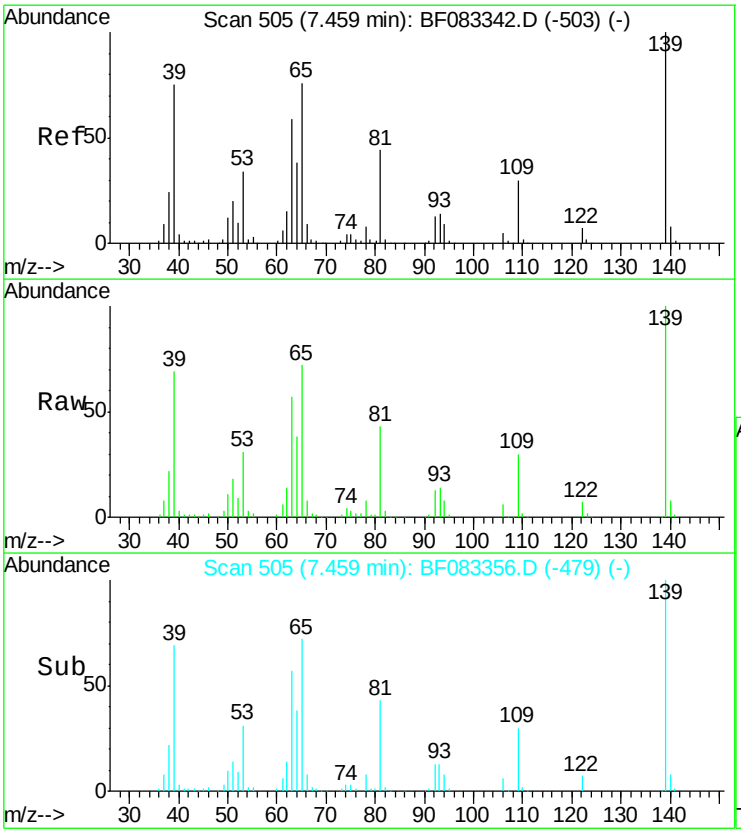
#25
Isophorone
Concen: 40.50 ng
RT: 7.39 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 82 Resp: 1047705

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	15.6	11.6	17.4

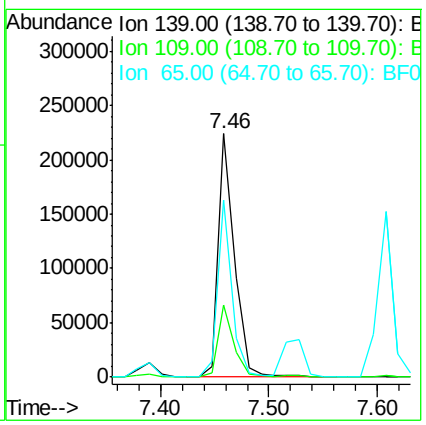


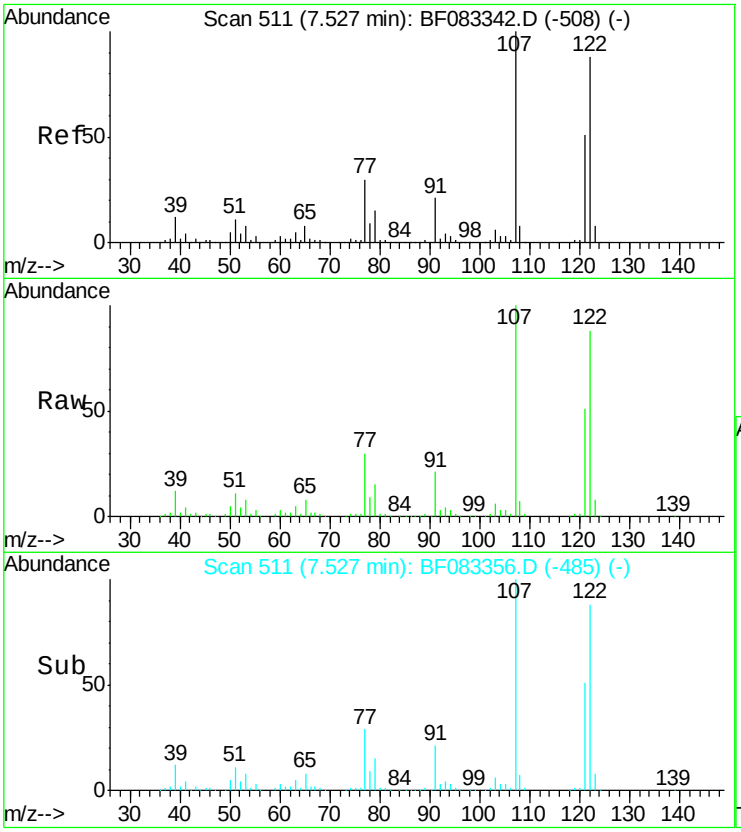


#26
2-Nitrophenol
Concen: 40.26 ng
RT: 7.46 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:139 Resp: 234372

Ion	Ratio	Lower	Upper
139	100		
109	29.5	24.2	36.4
65	72.5	61.0	91.6



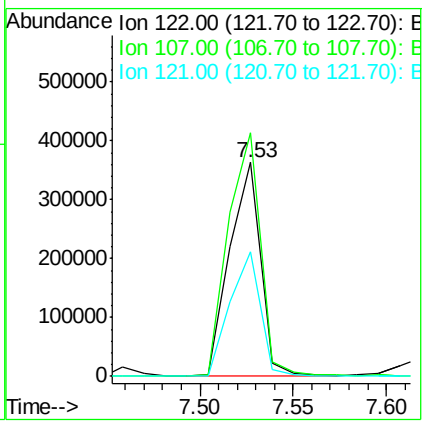


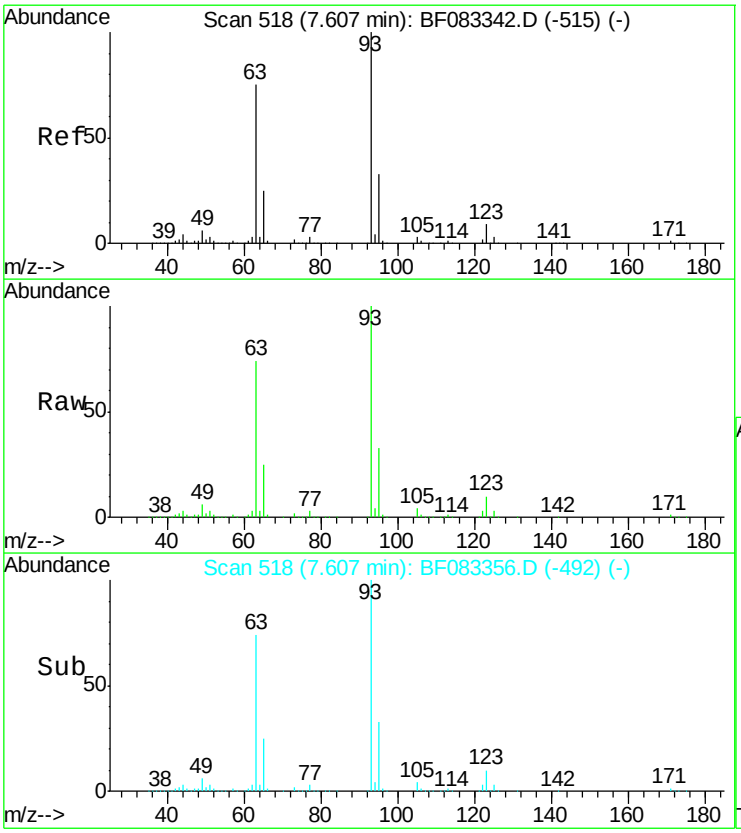
#27
2,4-Dimethylphenol
Concen: 43.60 ng
RT: 7.53 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:122 Resp: 425402

Ion	Ratio	Lower	Upper
122	100		
107	113.8	91.2	136.8
121	57.9	46.4	69.6

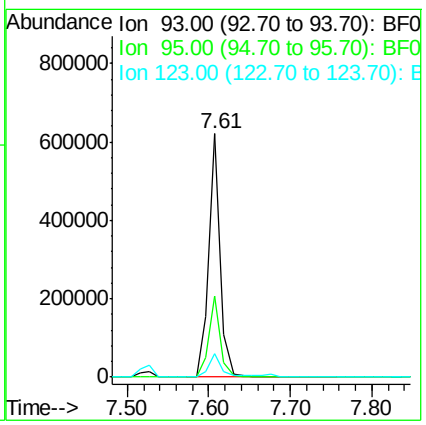


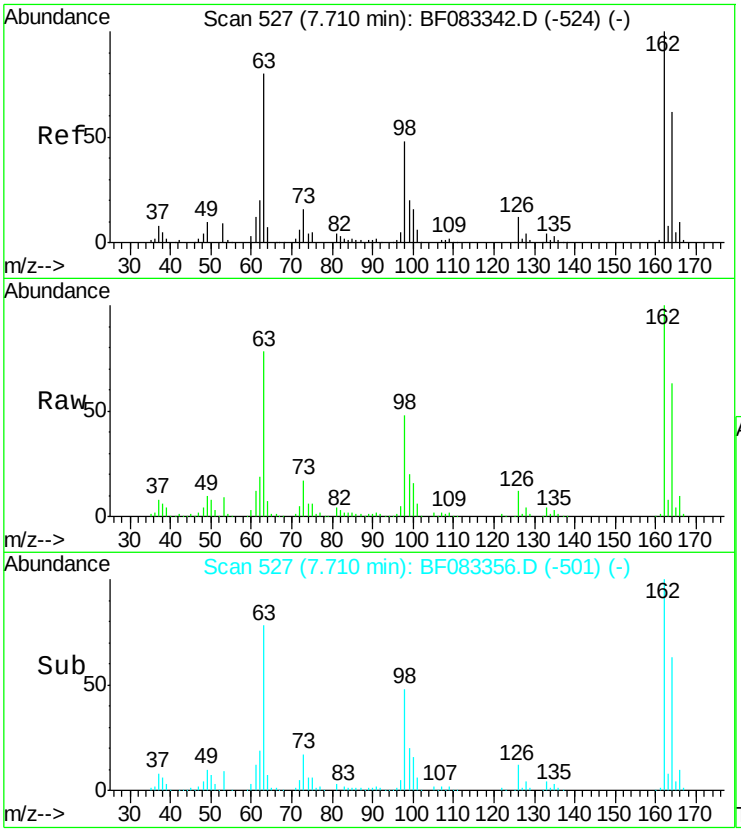


#28
bis(2-Chloroethoxy)methane
Concen: 42.25 ng
RT: 7.61 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 93 Resp: 622296

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	9.9	7.4	11.0



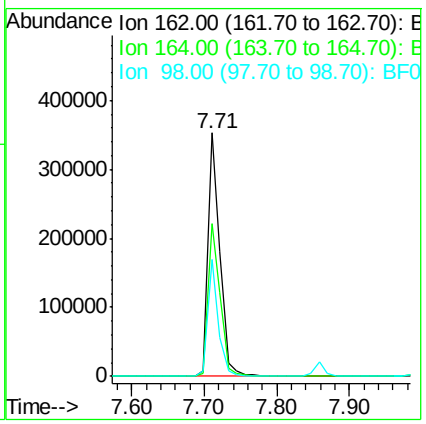


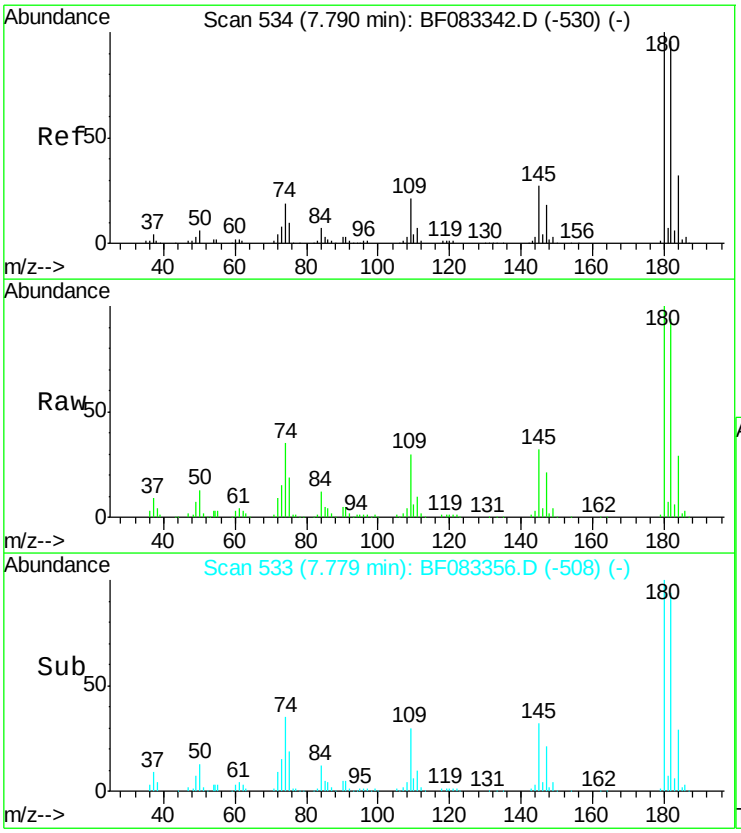
#29
2,4-Dichlorophenol
Concen: 42.24 ng
RT: 7.71 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:162 Resp: 396401

Ion	Ratio	Lower	Upper
162	100		
164	62.7	41.9	81.9
98	48.3	28.1	68.1

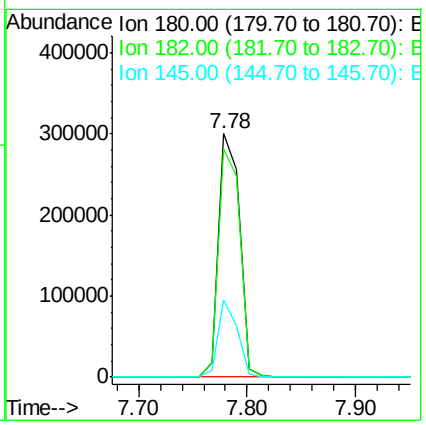


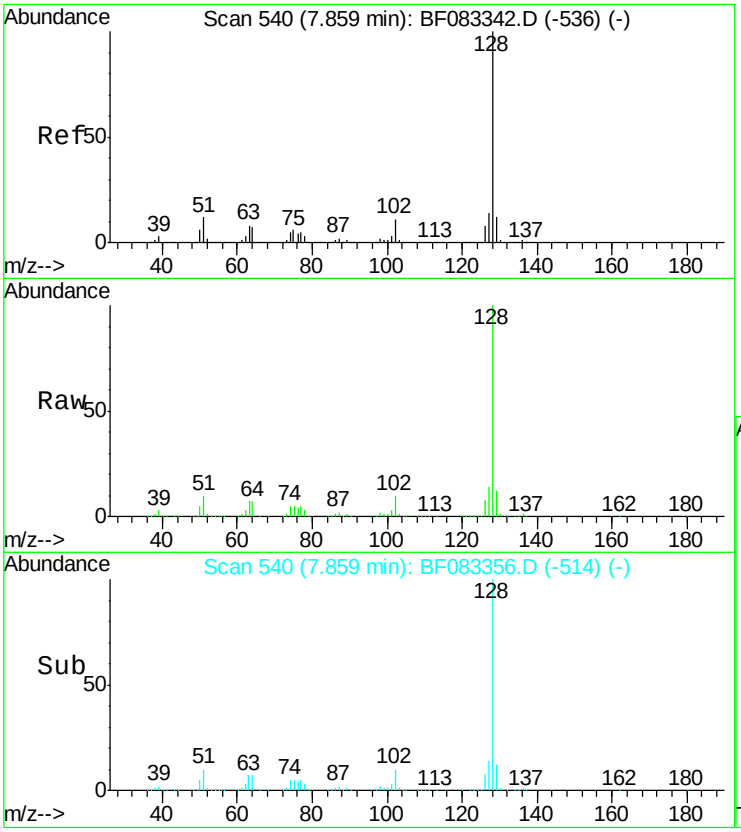


#30
1,2,4-Trichlorobenzene
Concen: 39.57 ng
RT: 7.78 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:180 Resp: 404232

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.2	115.8
145	31.7	21.4	32.2



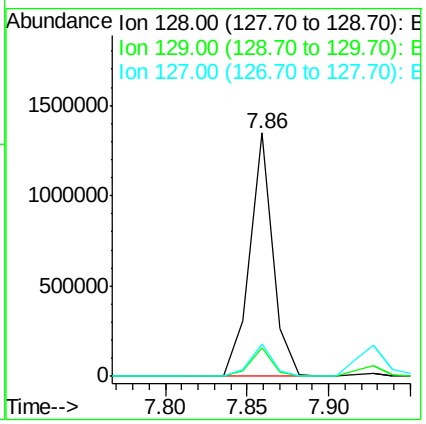


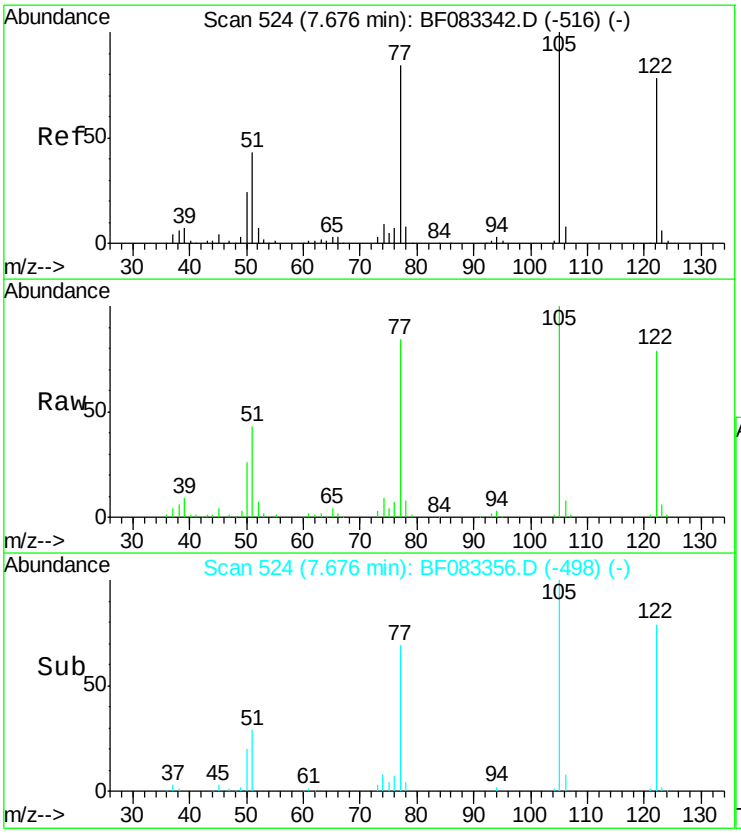
#31
Naphthalene
Concen: 41.74 ng
RT: 7.86 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:128 Resp: 1329564

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.7	14.5
127	13.6	11.0	16.4

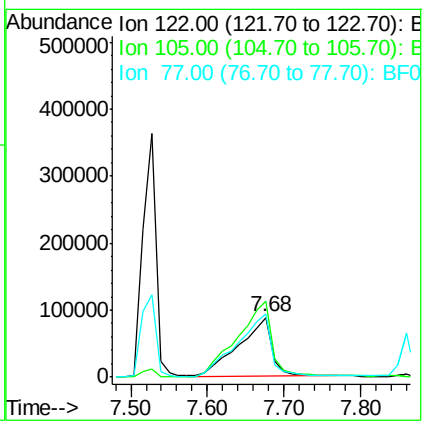


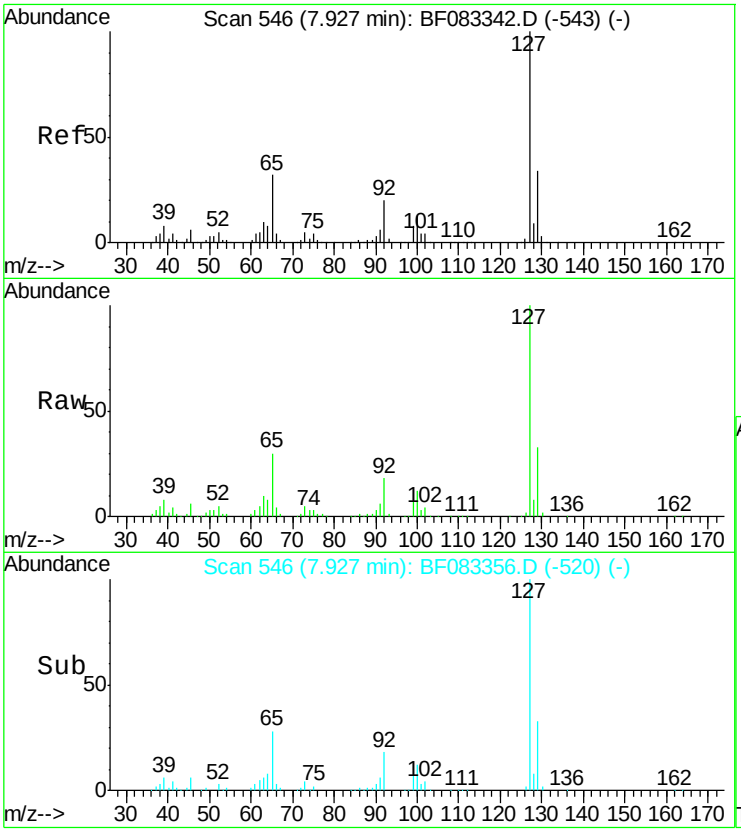


#32
Benzoic acid
Concen: 39.61 ng
RT: 7.68 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:122 Resp: 266581

Ion	Ratio	Lower	Upper
122	100		
105	127.2	106.0	146.0
77	106.7	86.3	126.3



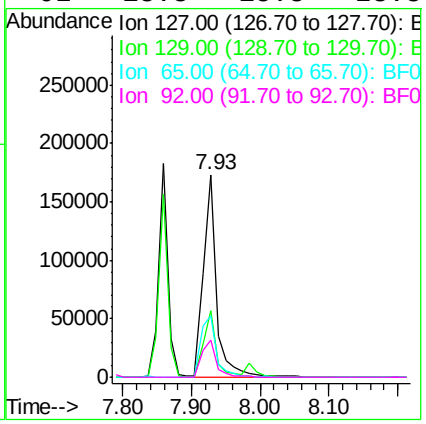


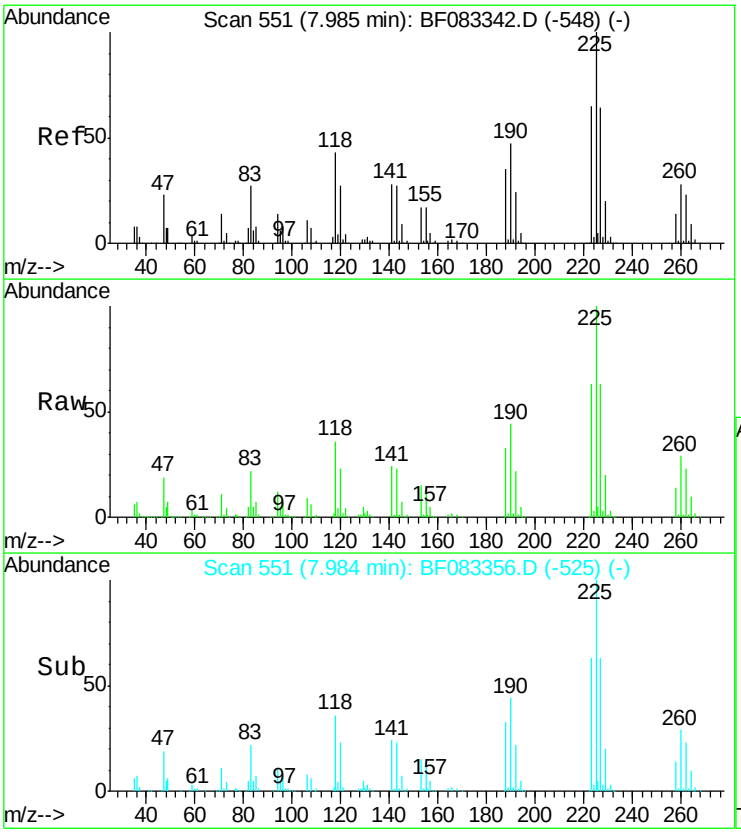
#33
4-Chloroaniline
Concen: 16.82 ng
RT: 7.93 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:127 Resp: 230944

Ion	Ratio	Lower	Upper
127	100		
129	32.9	27.0	40.4
65	30.5	25.9	38.9
92	18.3	15.8	23.8

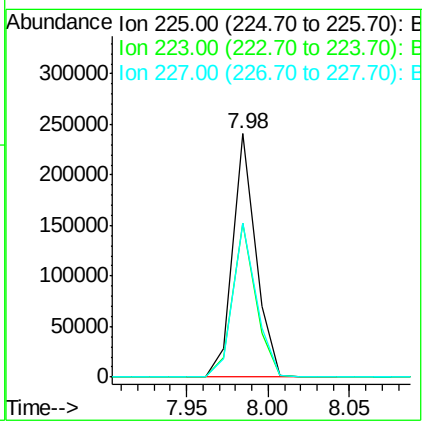


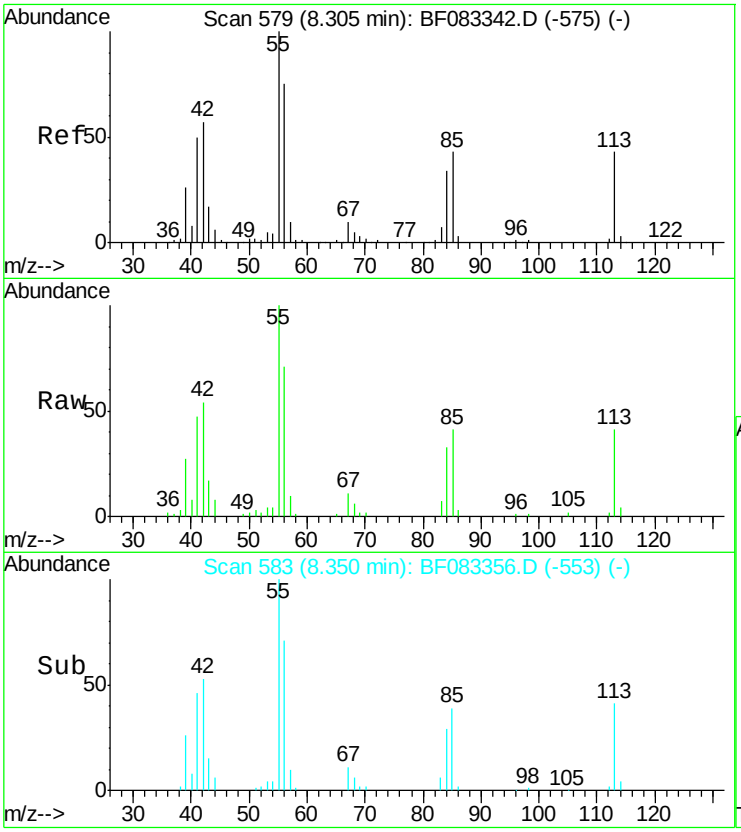


#34
Hexachlorobutadiene
Concen: 40.39 ng
RT: 7.98 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:225 Resp: 234272

Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.0	78.0
227	63.2	51.1	76.7



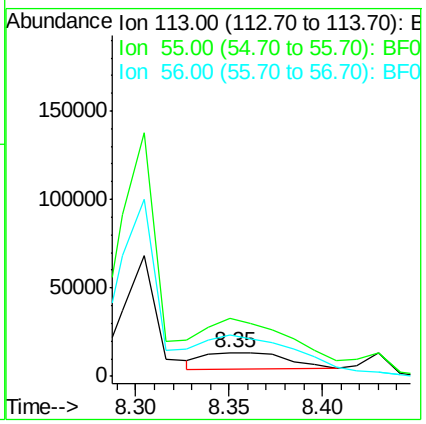


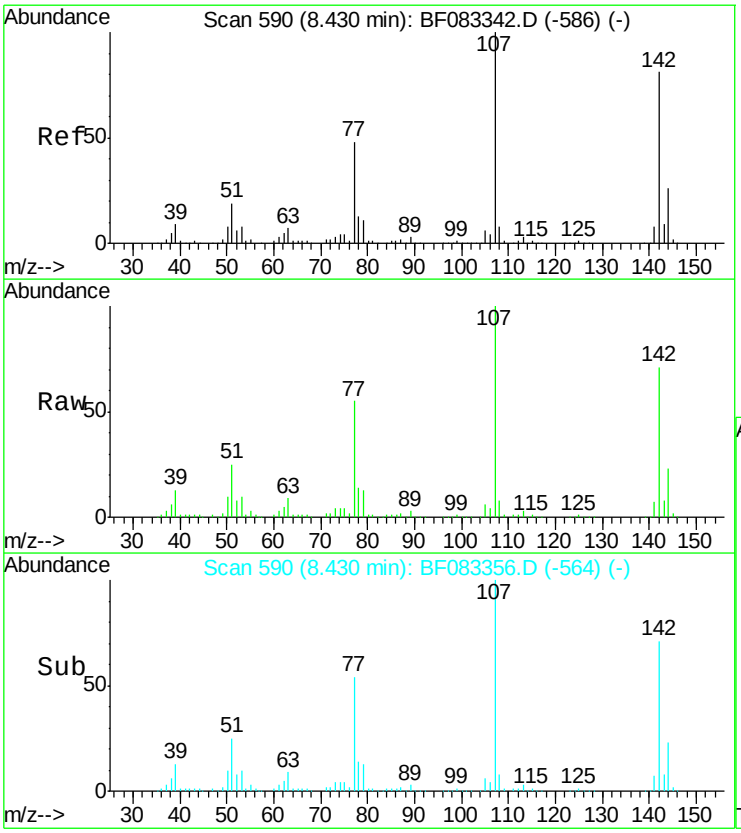
#35
Caprolactam
Concen: 9.72 ng
RT: 8.35 min Scan# 583
Delta R.T. 0.05 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:113 Resp: 28814

Ion	Ratio	Lower	Upper
113	100		
55	241.6	211.6	251.6
56	172.4	153.0	193.0

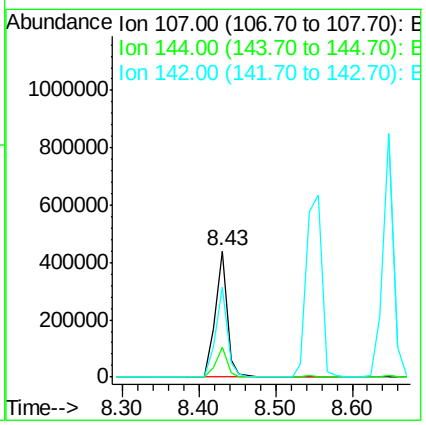


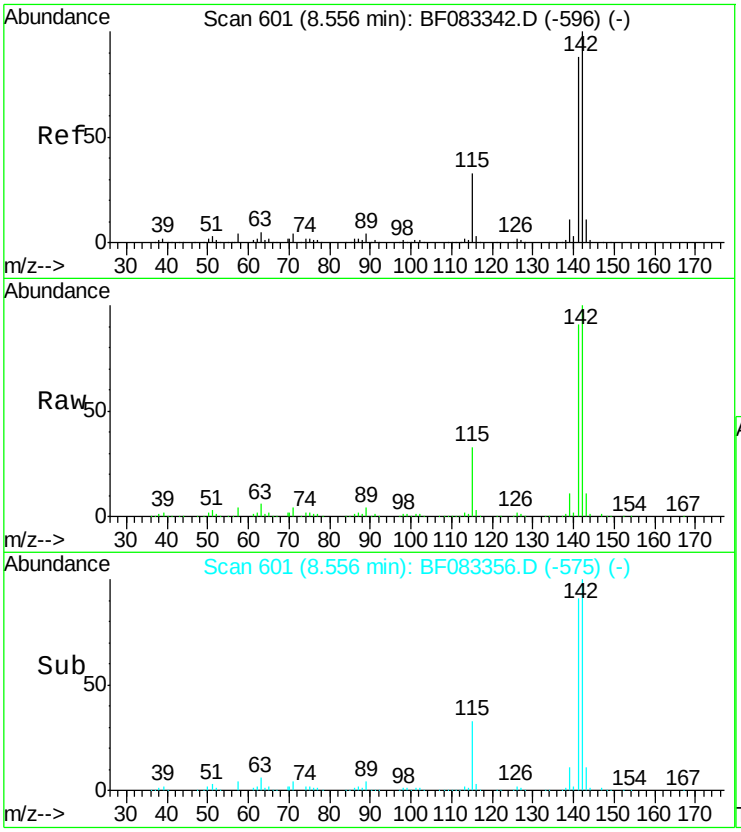


#36
4-Chloro-3-methylphenol
Concen: 45.42 ng
RT: 8.43 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:107 Resp: 478095

Ion	Ratio	Lower	Upper
107	100		
144	23.2	21.1	31.7
142	70.9	65.1	97.7



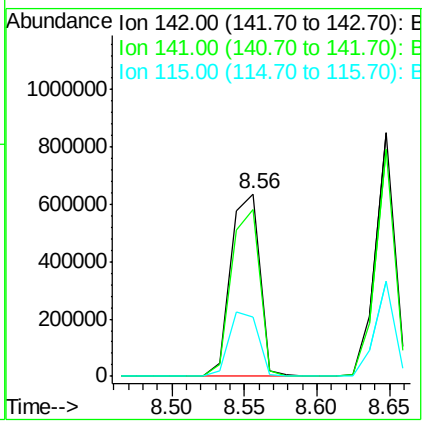


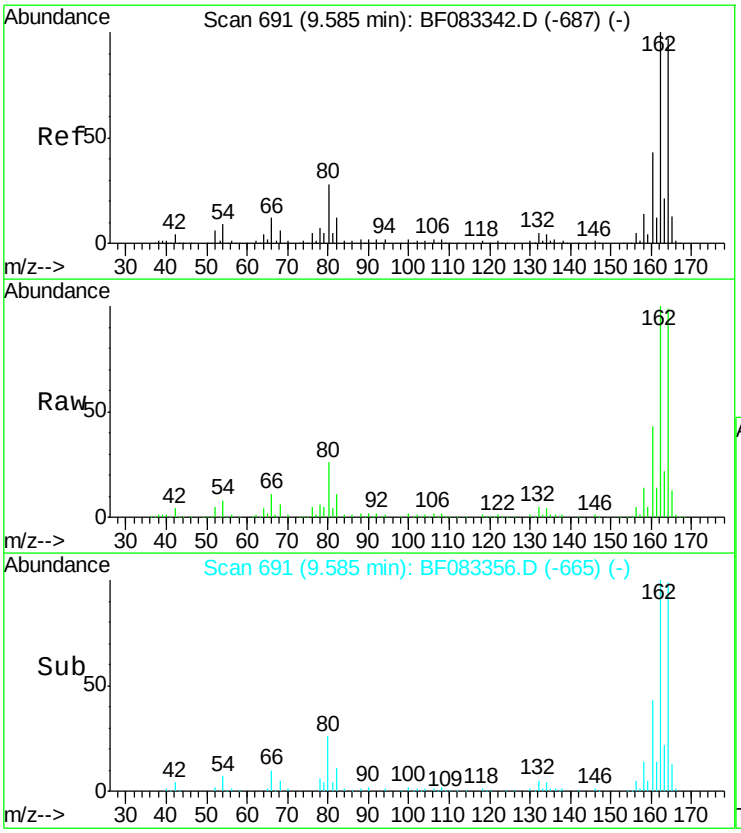
#37
2-Methylnaphthalene
Concen: 41.27 ng
RT: 8.56 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:142 Resp: 878366

Ion	Ratio	Lower	Upper
142	100		
141	91.2	70.6	105.8
115	32.8	26.2	39.2

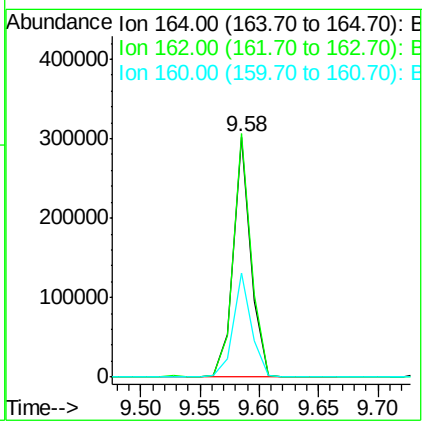


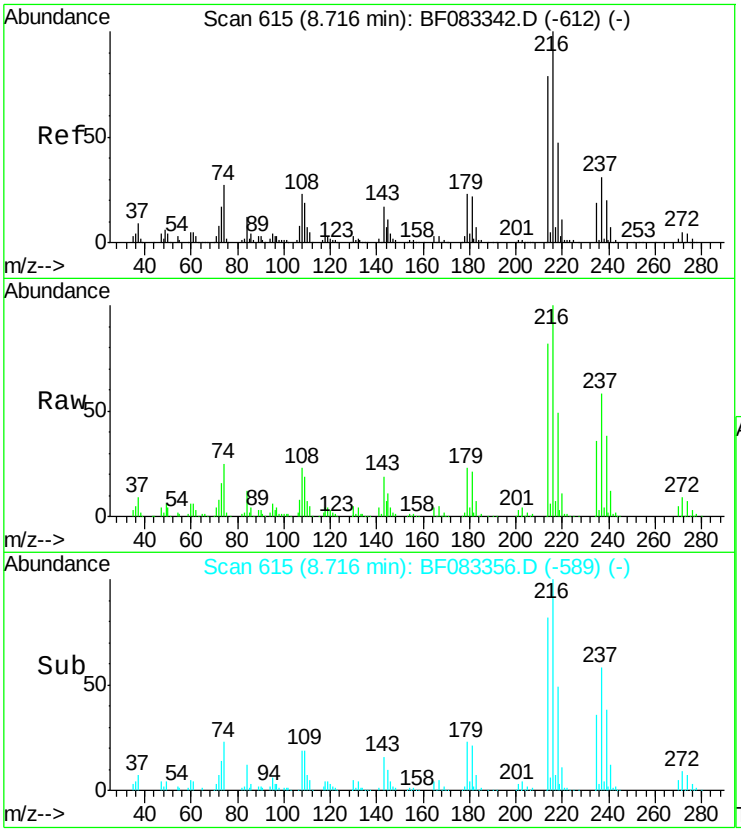


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:164 Resp: 313253

Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.6	123.8
160	43.5	35.3	52.9



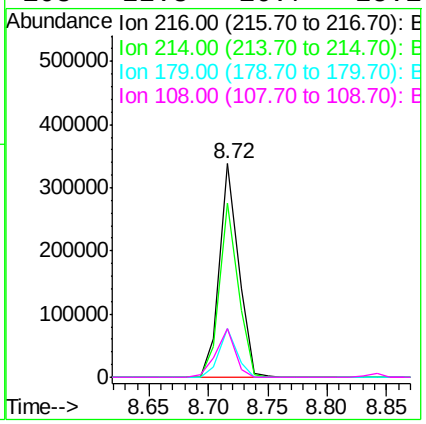


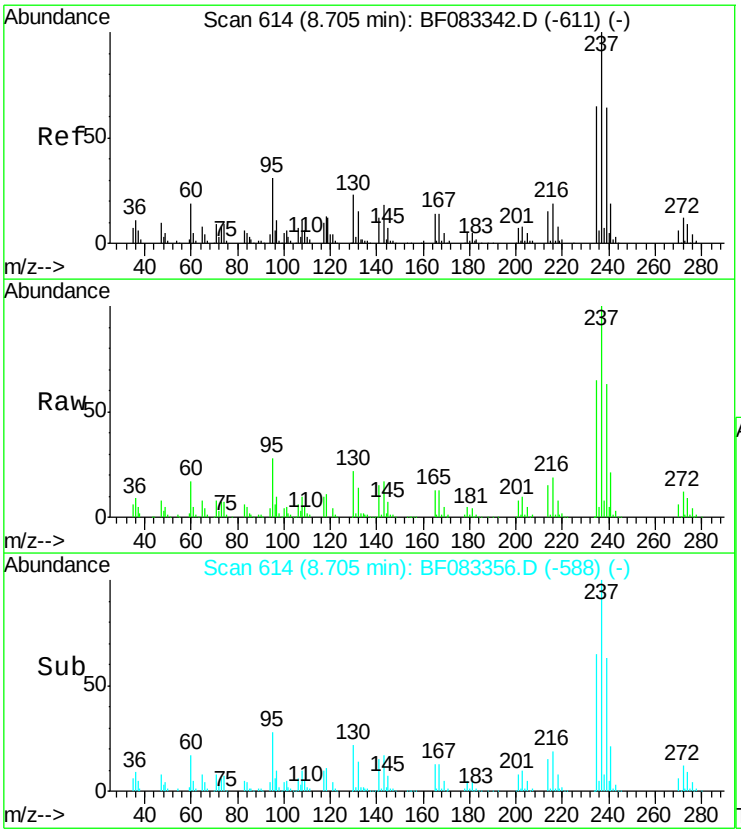
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.80 ng
RT: 8.72 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:216 Resp: 375358

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.3	93.5
179	21.4	17.0	25.4
108	22.8	16.7	25.1

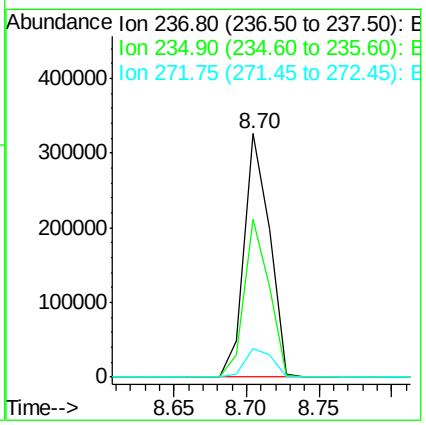


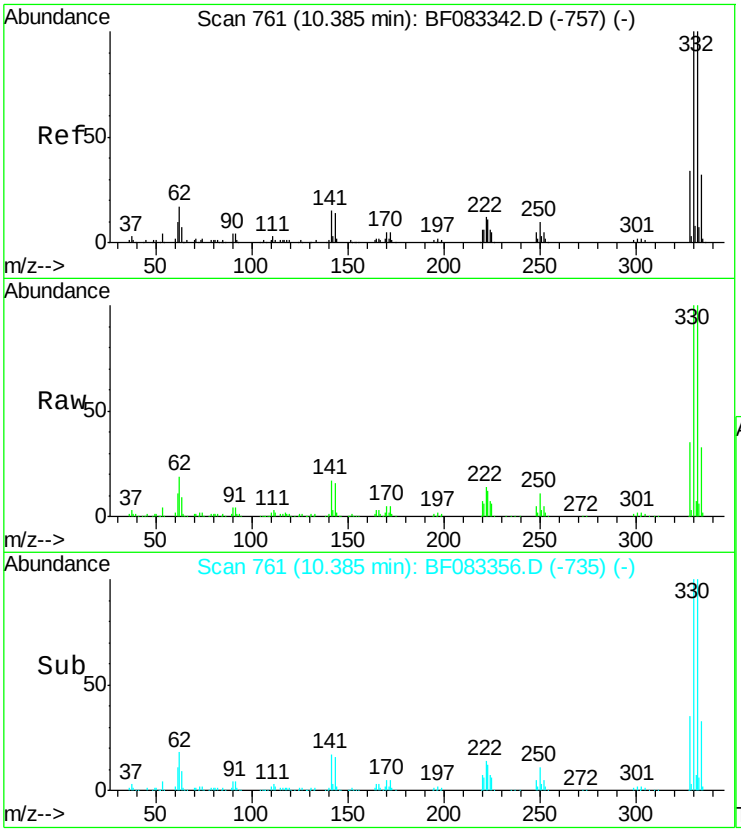


#40
Hexachlorocyclopentadiene
Concen: 83.80 ng
RT: 8.70 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:237 Resp: 395296

Ion	Ratio	Lower	Upper
237	100		
235	64.8	44.5	84.5
272	11.9	0.0	31.6



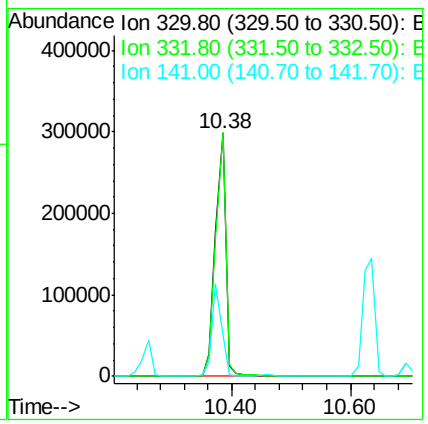


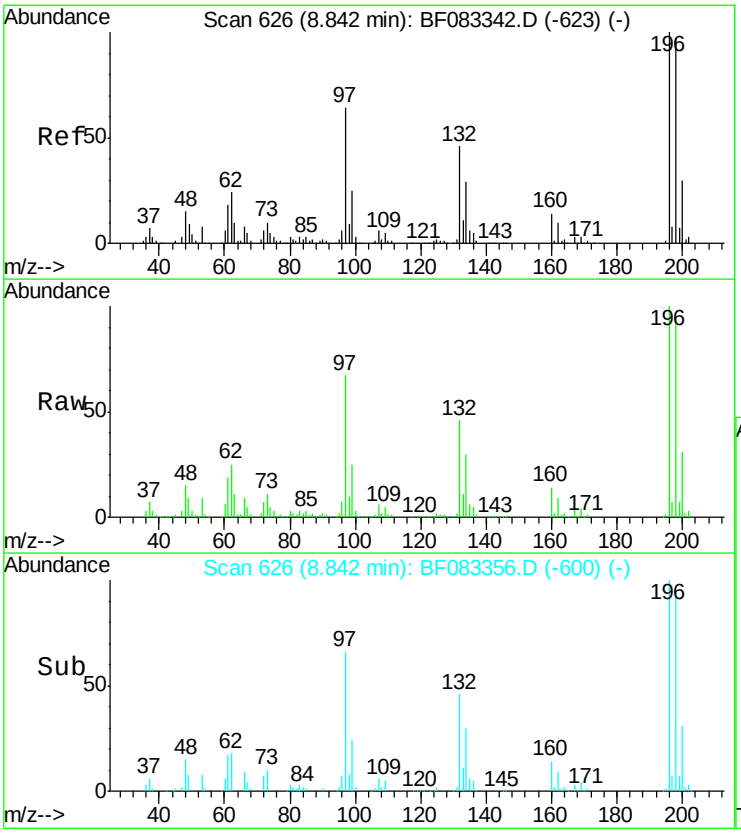
#41
2,4,6-Tribromophenol
Concen: 116.07 ng
RT: 10.38 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:330 Resp: 364994

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.8	116.6
141	35.5	29.4	44.0

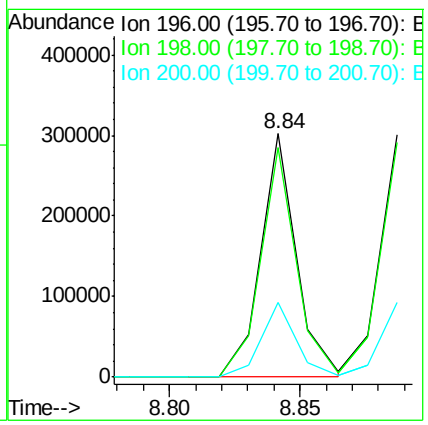


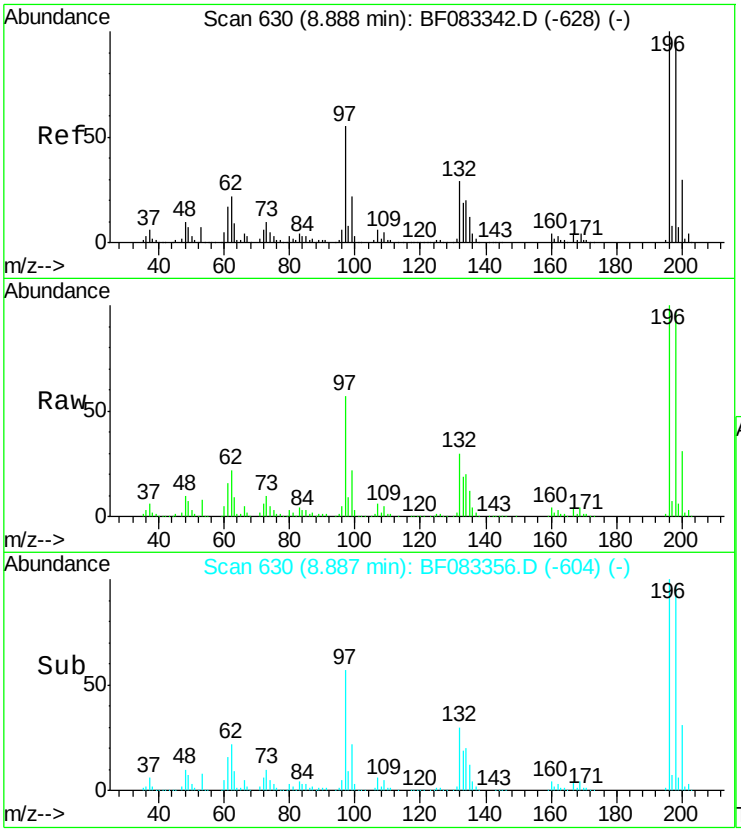


#42
2,4,6-Trichlorophenol
Concen: 41.41 ng
RT: 8.84 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:196 Resp: 288424

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.2	115.8
200	30.9	24.2	36.4



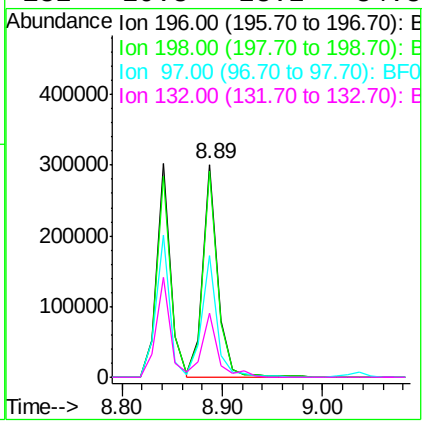


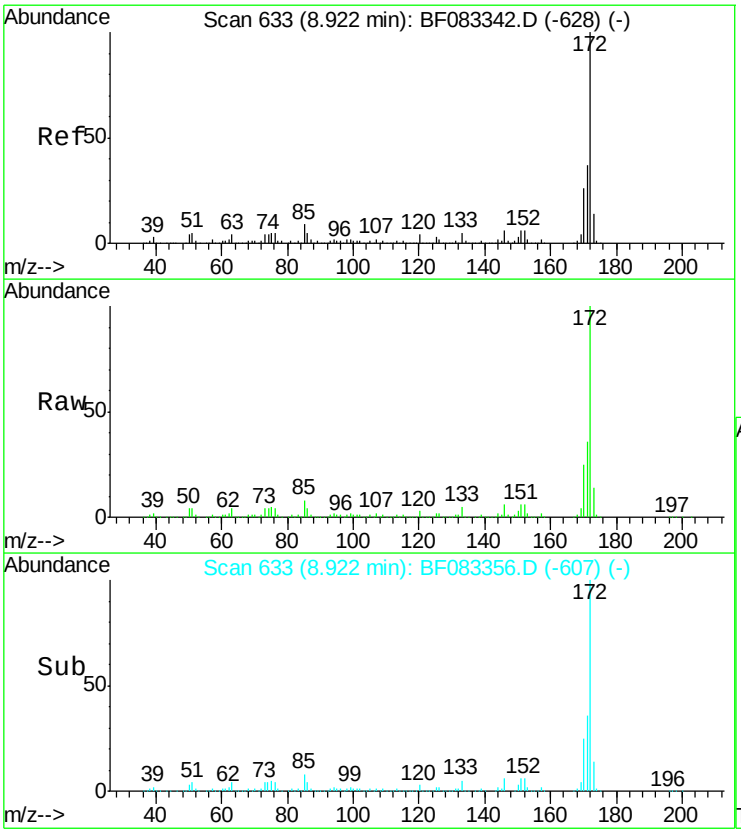
#43
2,4,5-Trichlorophenol
Concen: 43.30 ng
RT: 8.89 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:196 Resp: 312521

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.2	115.8
97	57.1	44.4	66.6
132	29.8	23.2	34.8

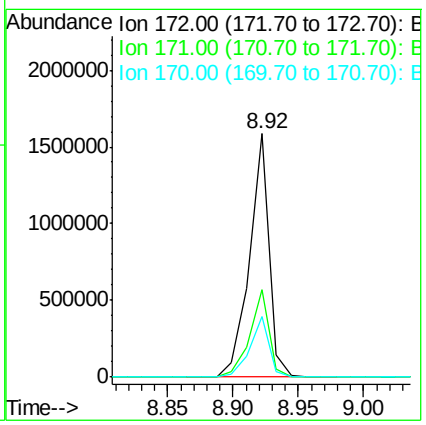


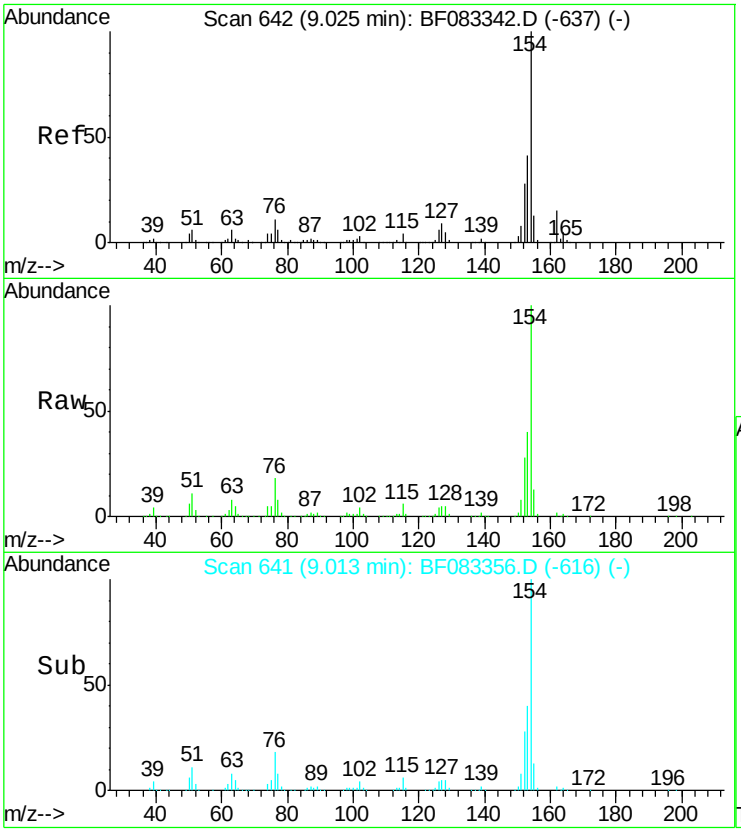


#44
2-Fluorobiphenyl
Concen: 75.19 ng
RT: 8.92 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:172 Resp: 1652924

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	24.7	20.4	30.6



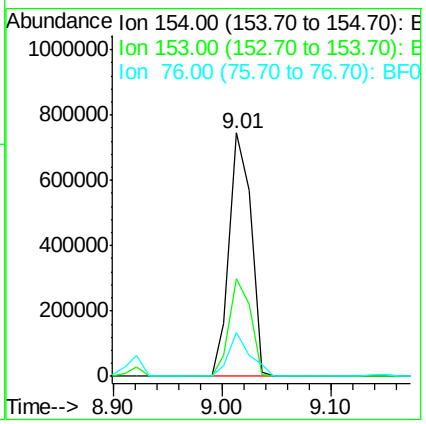


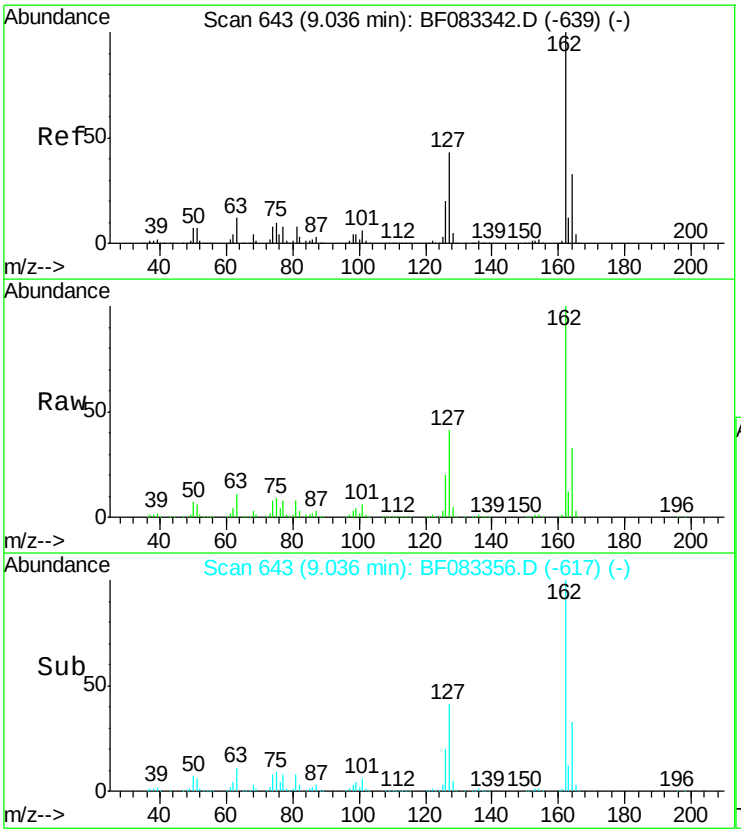
#45
1,1'-Biphenyl
Concen: 37.47 ng
RT: 9.01 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:154 Resp: 1029407

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.6	60.6
76	18.1	0.0	30.5

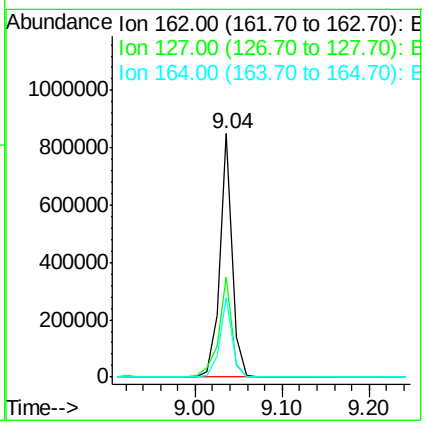


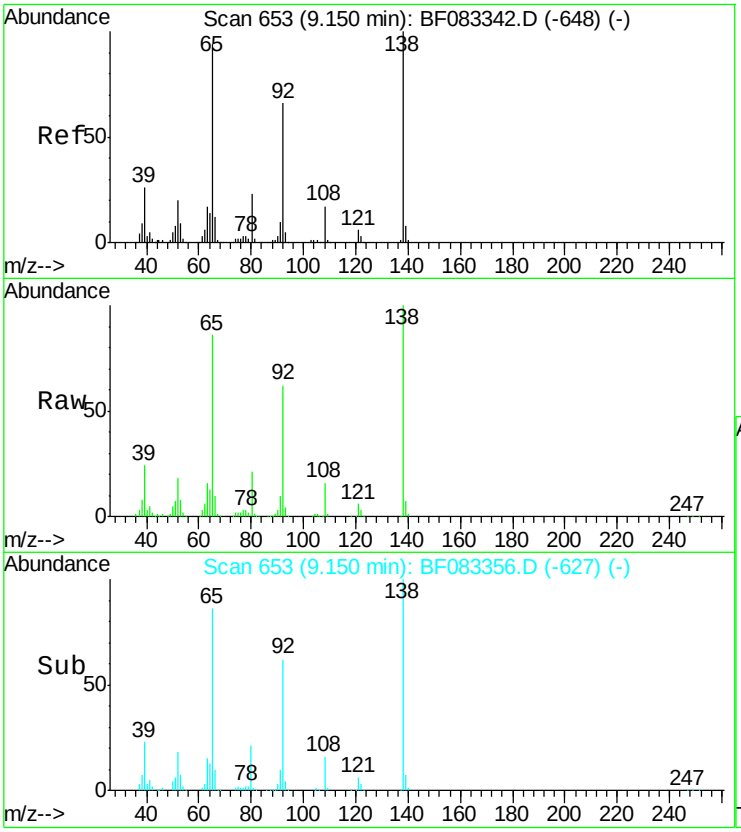


#46
2-Chloronaphthalene
Concen: 40.57 ng
RT: 9.04 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:162 Resp: 849265

Ion	Ratio	Lower	Upper
162	100		
127	41.3	34.1	51.1
164	32.9	26.6	39.8



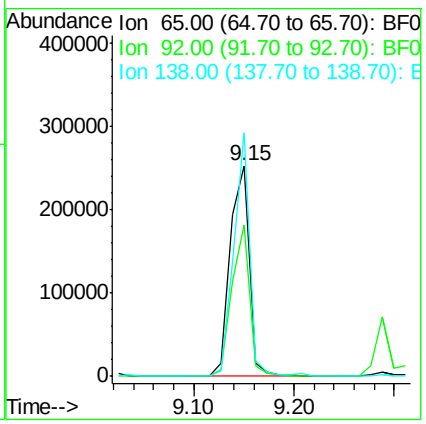


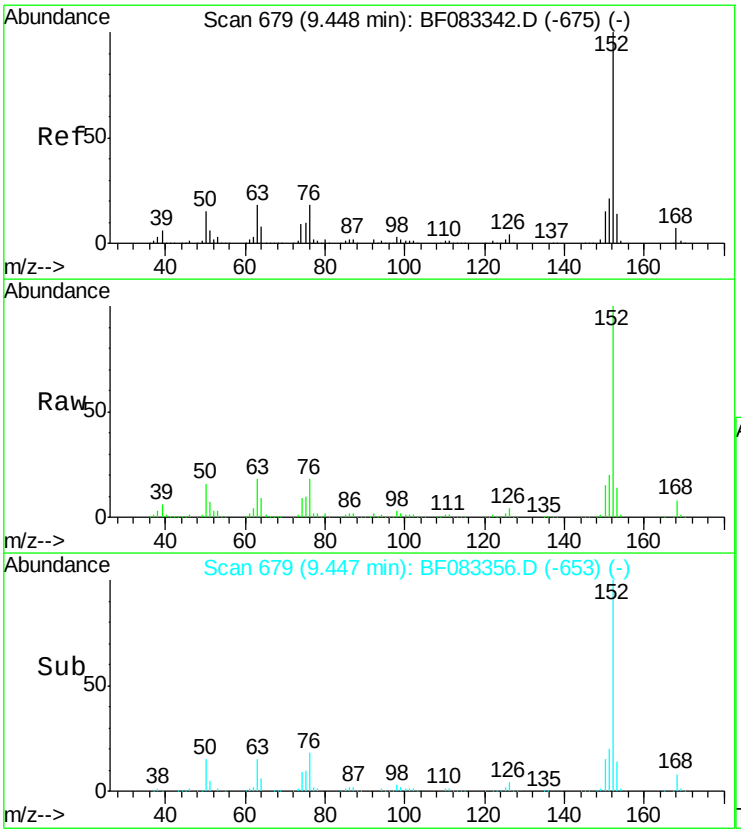
#47
2-Nitroaniline
Concen: 40.45 ng
RT: 9.15 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion: 65 Resp: 335369

Ion	Ratio	Lower	Upper
65	100		
92	71.9	56.2	84.4
138	115.6	85.4	128.0

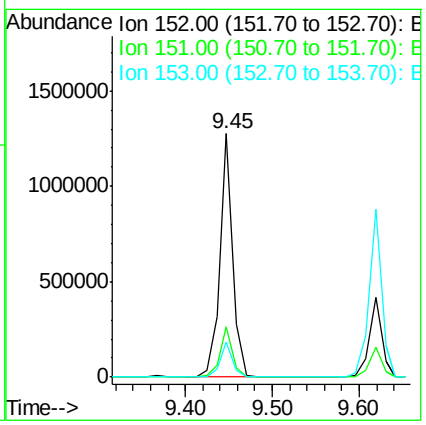


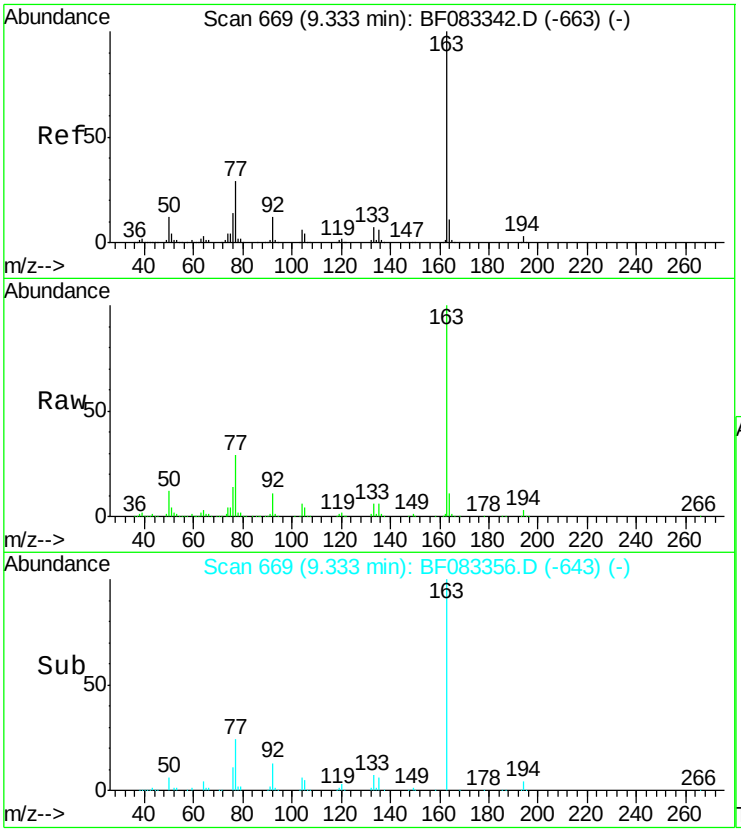


#48
Acenaphthylene
Concen: 39.45 ng
RT: 9.45 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:152 Resp: 1317119

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.7	25.1
153	14.2	11.2	16.8



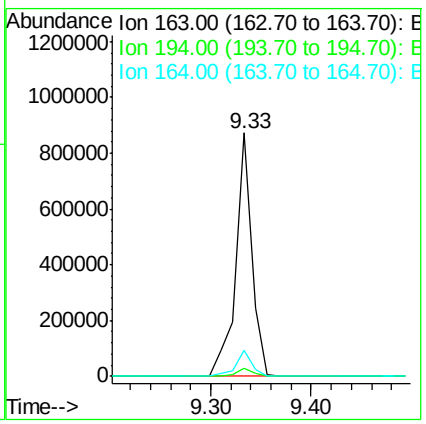


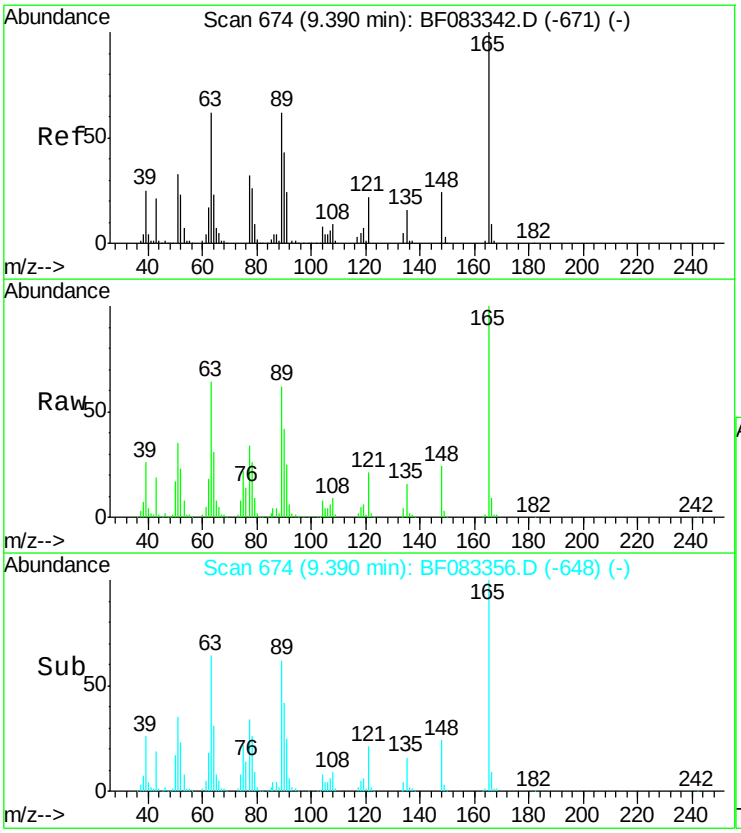
#49
Dimethylphthalate
Concen: 38.23 ng
RT: 9.33 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:163 Resp: 973257

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.9	8.8	13.2

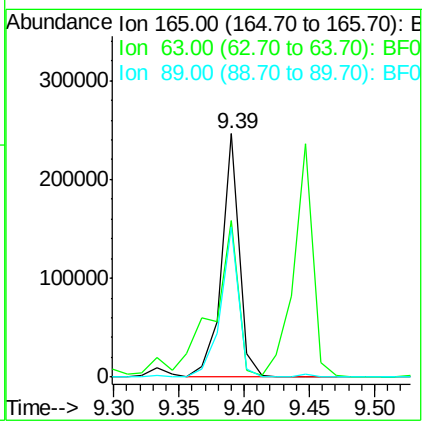


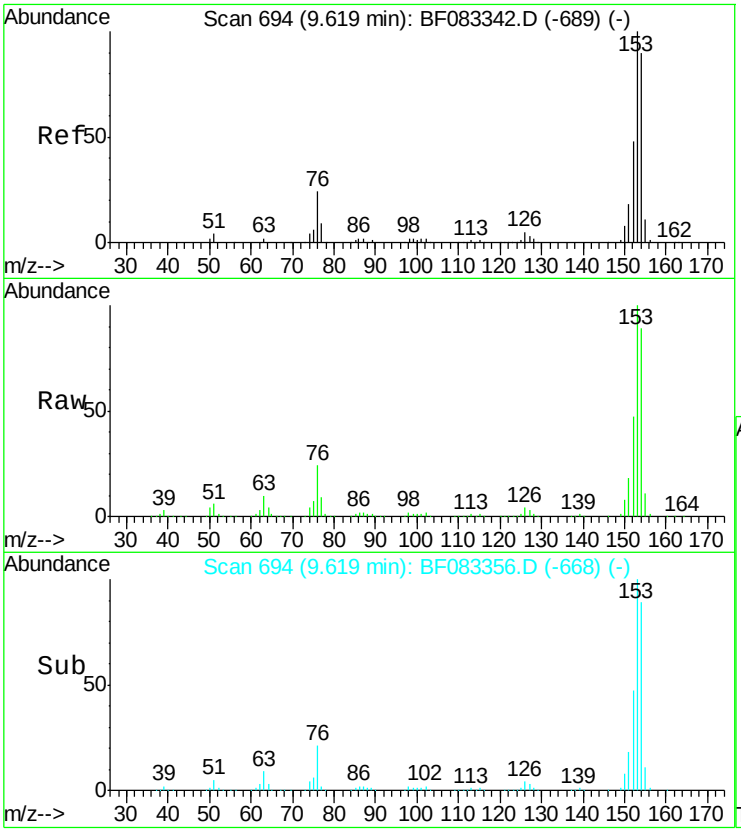


#50
2,6-Dinitrotoluene
Concen: 42.87 ng
RT: 9.39 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:165 Resp: 233064

Ion	Ratio	Lower	Upper
165	100		
63	64.4	56.0	84.0
89	61.5	49.8	74.8



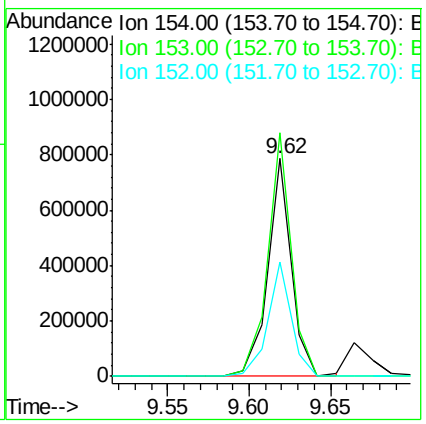


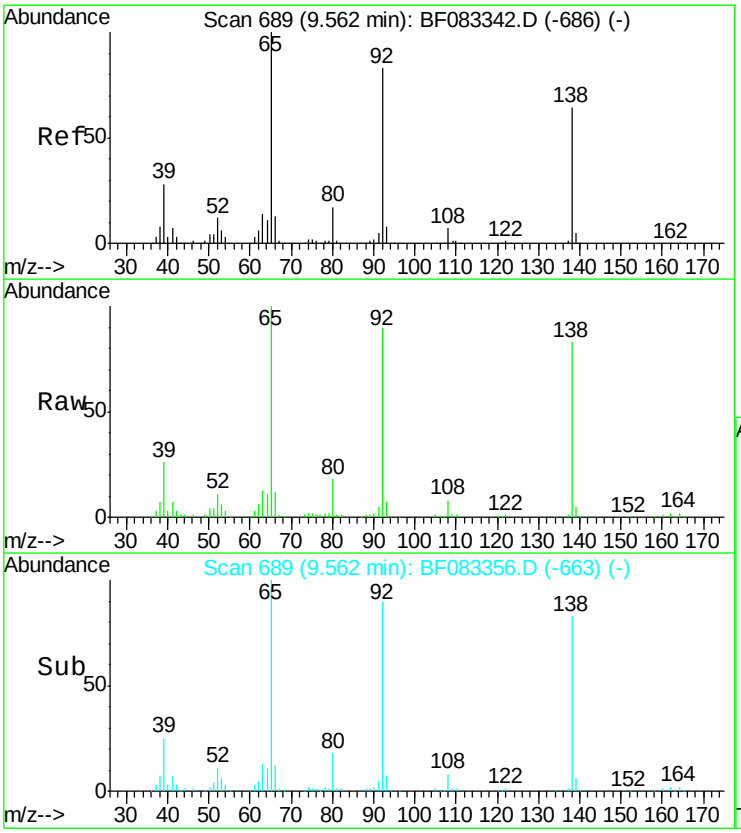
#51
Acenaphthene
Concen: 40.36 ng
RT: 9.62 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:154 Resp: 792777

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.3	133.9
152	52.8	42.5	63.7

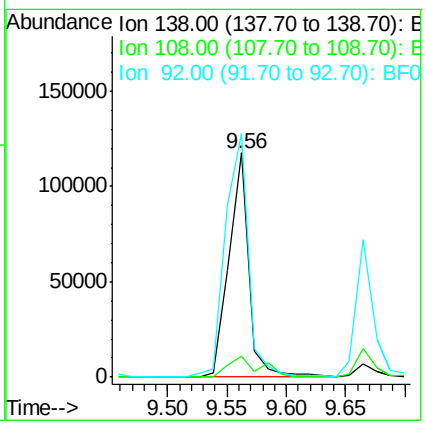


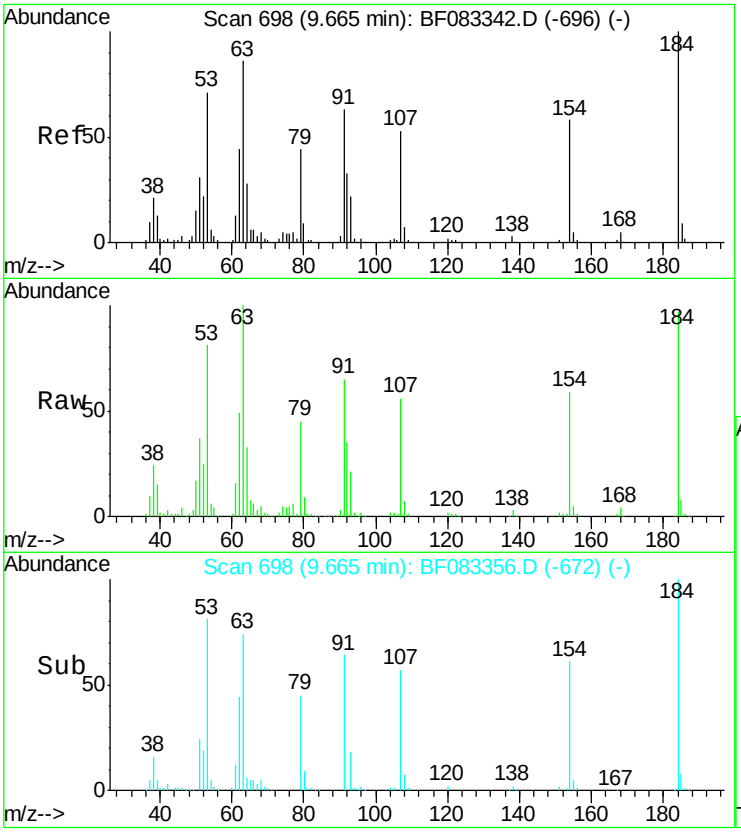


#52
3-Nitroaniline
Concen: 21.40 ng
RT: 9.56 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:138 Resp: 136338

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.4	12.6
92	108.6	104.2	156.4



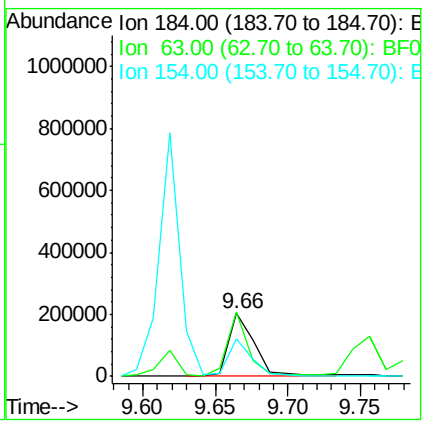


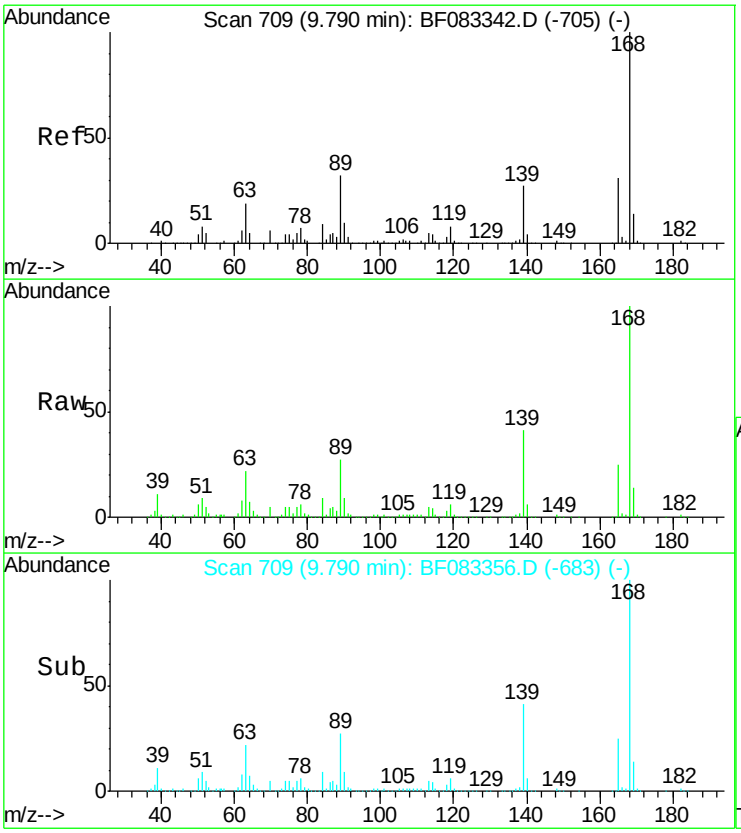
#53
2,4-Dinitrophenol
Concen: 74.37 ng
RT: 9.66 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:184 Resp: 250310

Ion	Ratio	Lower	Upper
184	100		
63	103.4	69.0	103.6
154	60.9	50.0	75.0

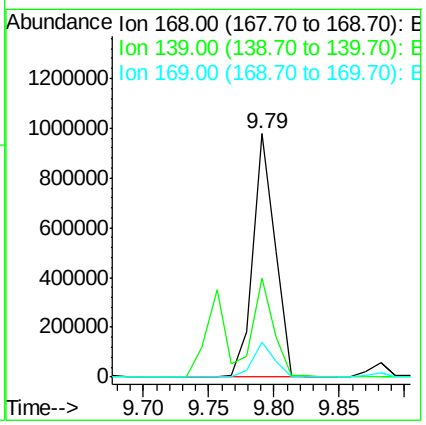


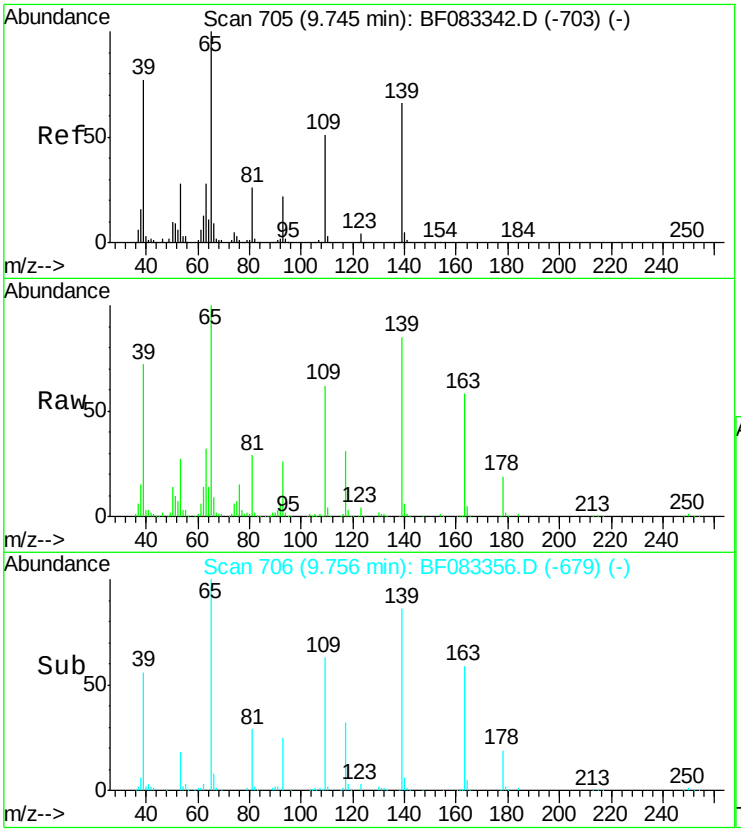


#54
Dibenzofuran
Concen: 40.23 ng
RT: 9.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:168 Resp: 1157832

Ion	Ratio	Lower	Upper
168	100		
139	40.6	32.7	49.1
169	14.4	11.1	16.7



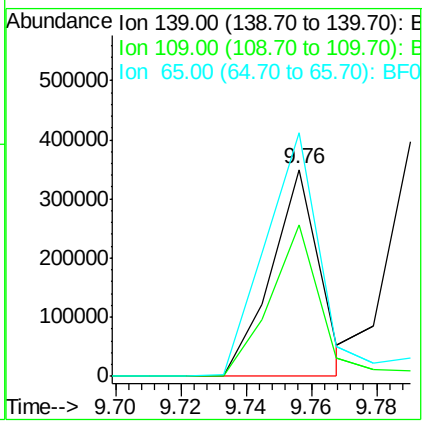


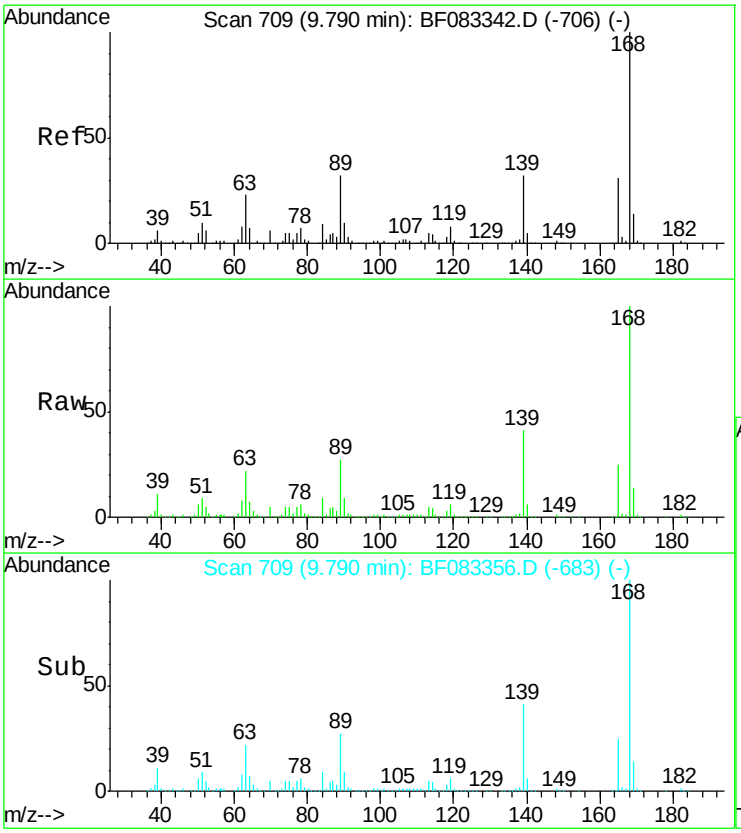
#55
4-Nitrophenol
Concen: 90.16 ng
RT: 9.76 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:139 Resp: 359349

Ion	Ratio	Lower	Upper
139	100		
109	73.3	57.4	97.4
65	117.7	131.6	171.6#

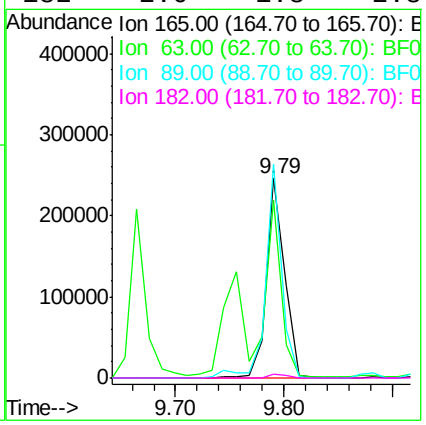


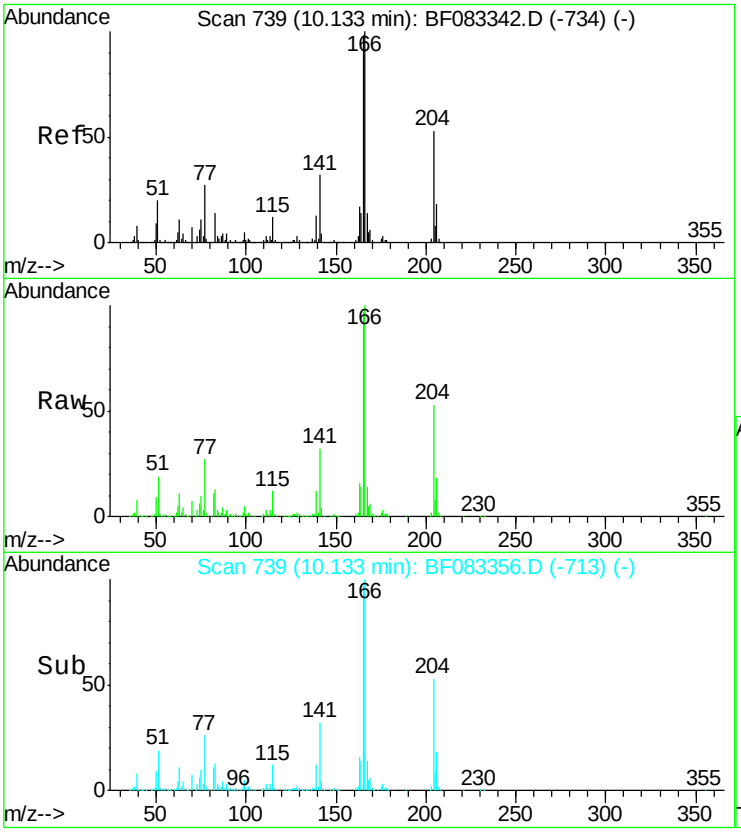


#56
2,4-Dinitrotoluene
Concen: 41.62 ng
RT: 9.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:165 Resp: 287124

Ion	Ratio	Lower	Upper
165	100		
63	89.4	65.4	98.0
89	107.0	81.2	121.8
182	2.0	1.8	2.8



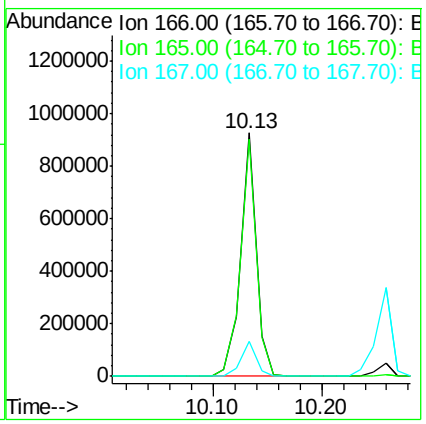


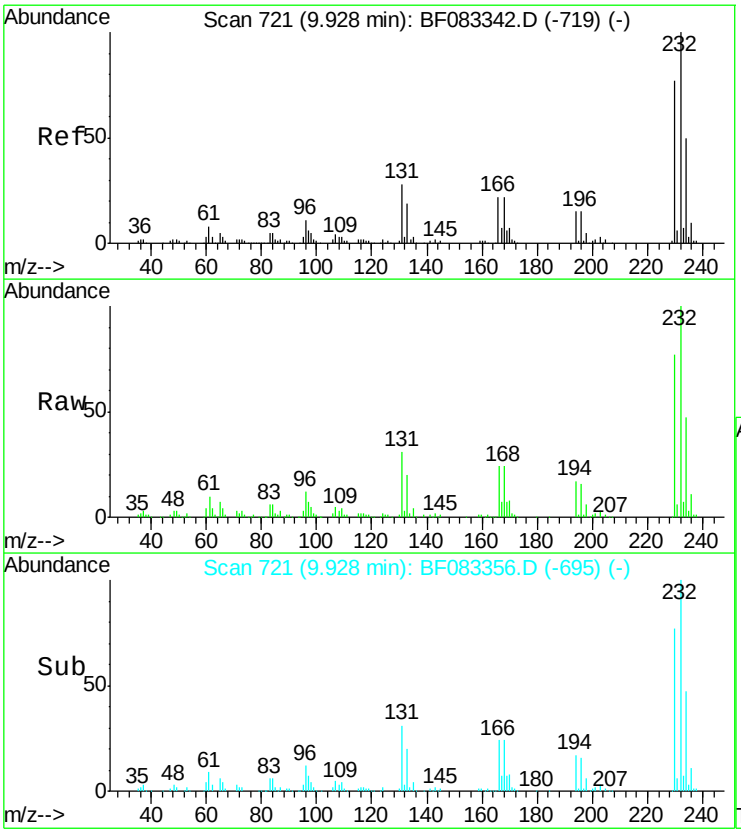
#57
Fluorene
Concen: 40.61 ng
RT: 10.13 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:166 Resp: 922884

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.3	117.5
167	14.2	11.1	16.7

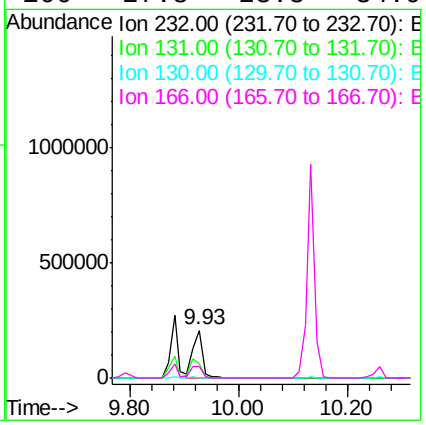


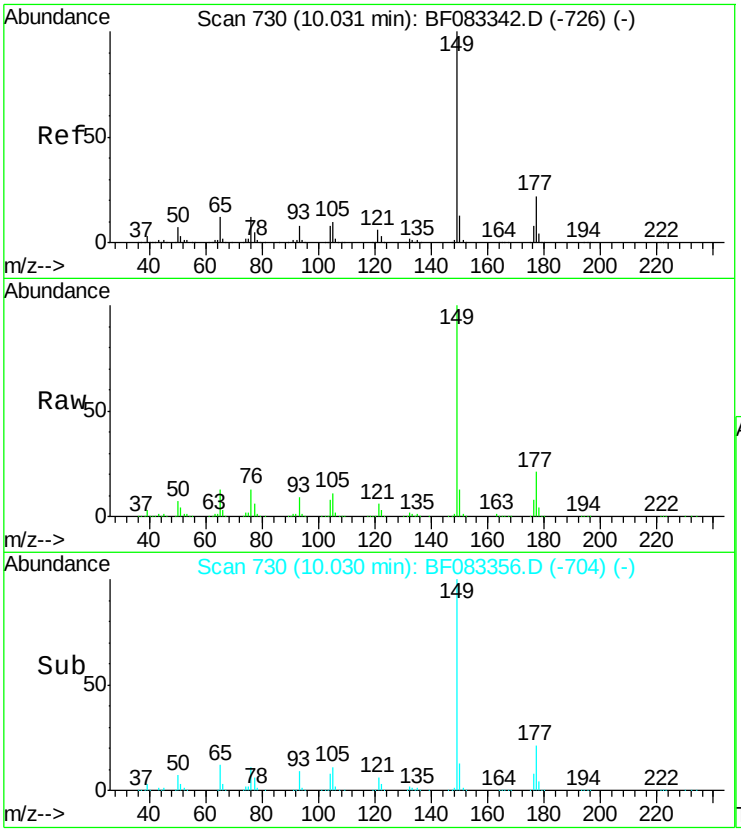


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.78 ng
RT: 9.93 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:232 Resp: 254906

Ion	Ratio	Lower	Upper
232	100		
131	45.5	35.4	53.2
130	2.1	1.7	2.5
166	27.8	23.3	34.9



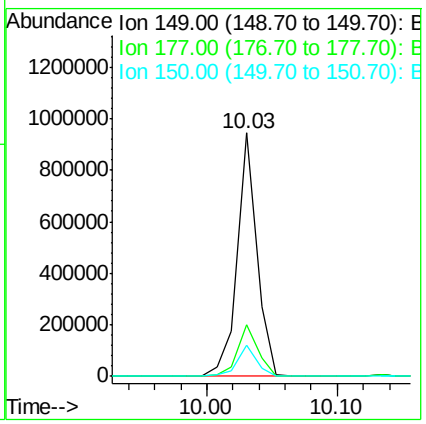


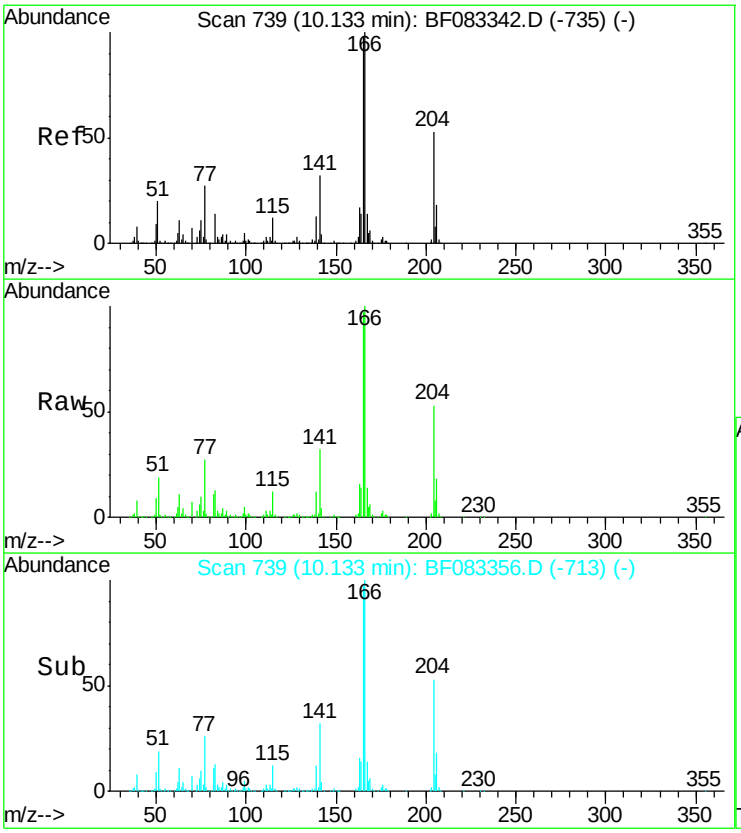
#59
Diethylphthalate
Concen: 40.78 ng
RT: 10.03 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:149 Resp: 989508

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.2
150	12.6	10.4	15.6

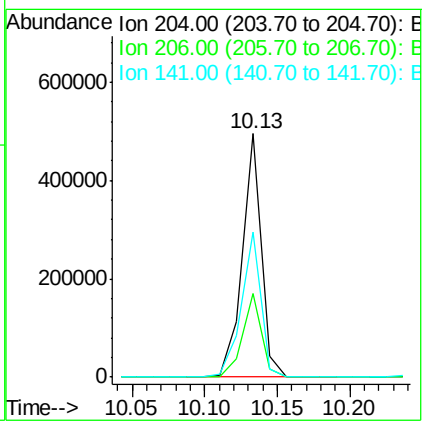


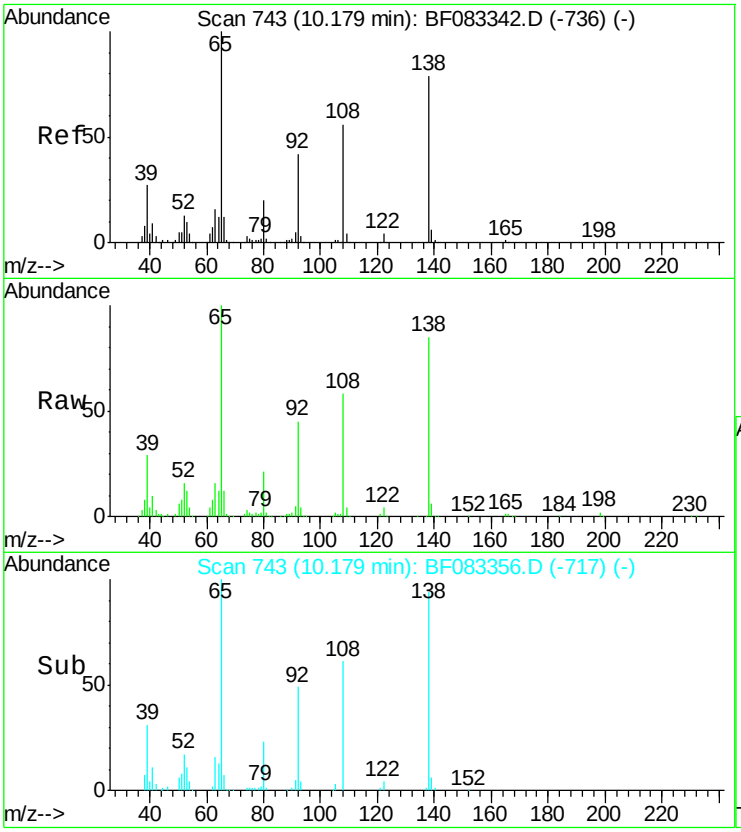


#60
4-Chlorophenyl-phenylether
Concen: 43.21 ng
RT: 10.13 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:204 Resp: 451218

Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.5	41.3
141	59.5	48.1	72.1



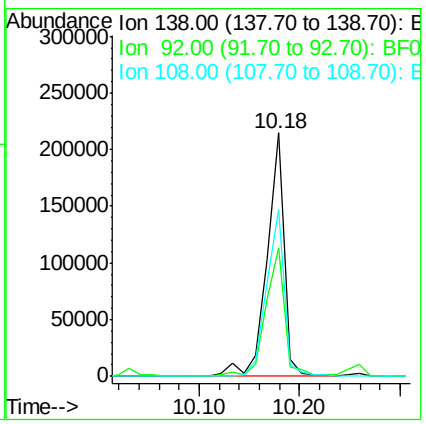


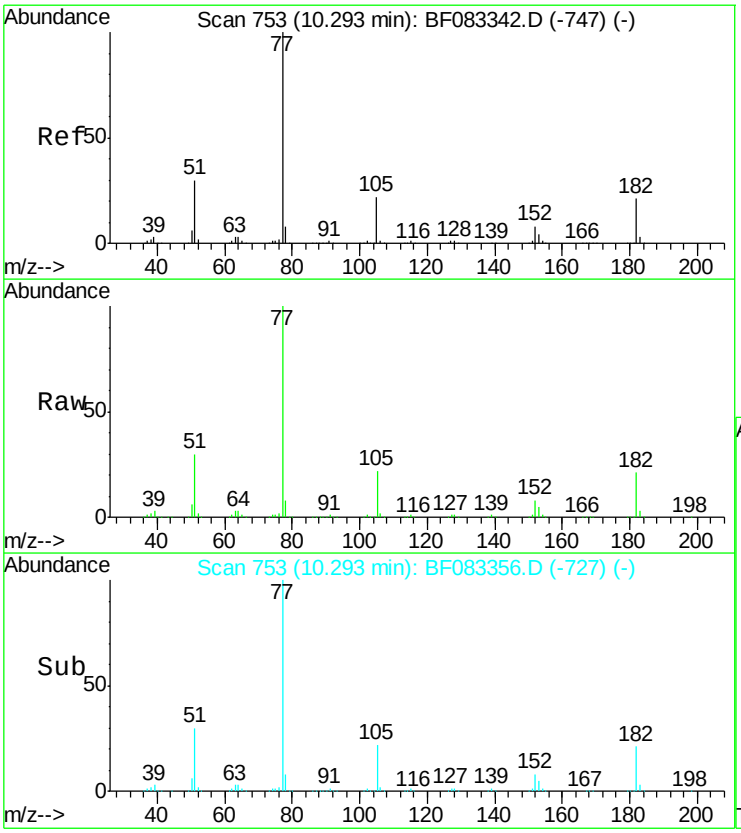
#61
4-Nitroaniline
Concen: 40.39 ng
RT: 10.18 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:138 Resp: 257526

Ion	Ratio	Lower	Upper
138	100		
92	52.6	33.6	73.6
108	68.5	51.0	91.0

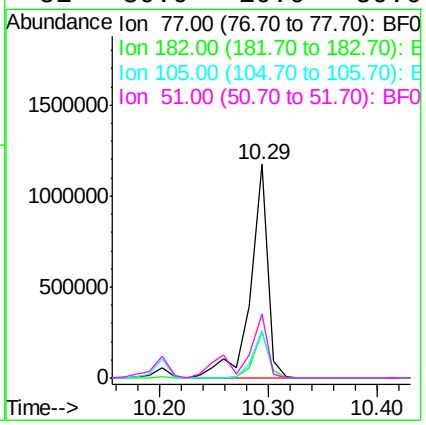


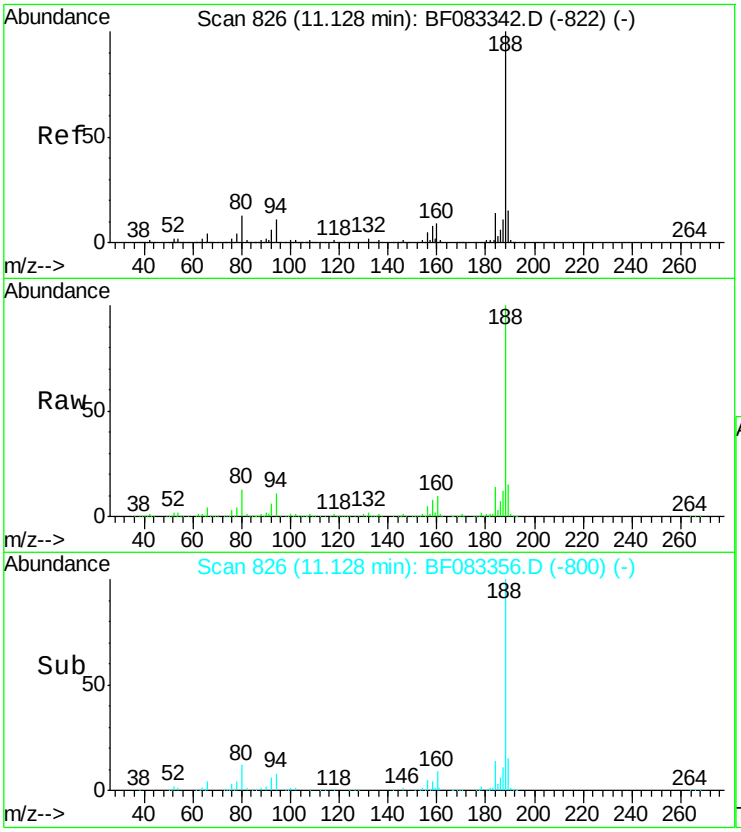


#62
Azobenzene
Concen: 44.21 ng
RT: 10.29 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion: 77 Resp: 1296073

Ion	Ratio	Lower	Upper
77	100		
182	21.5	0.8	40.8
105	22.0	2.3	42.3
51	30.0	10.6	50.6



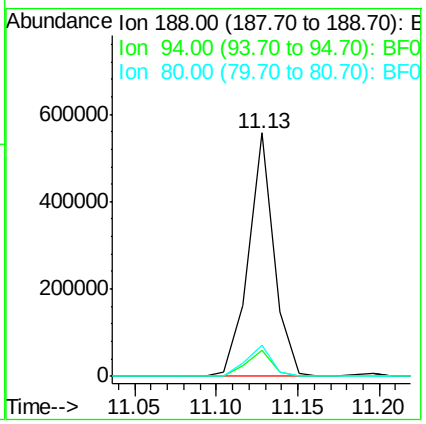


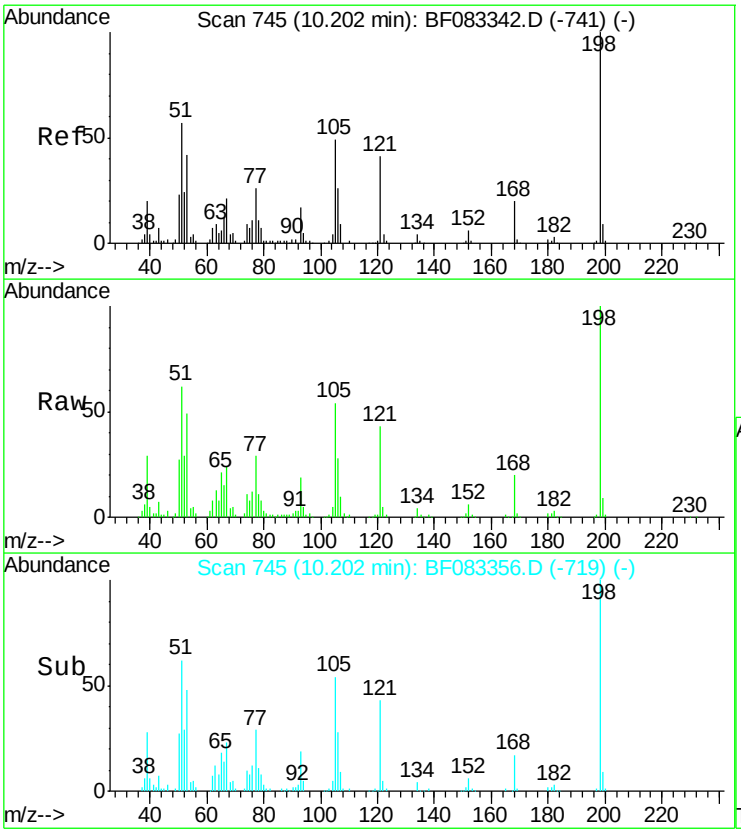
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:188 Resp: 608754

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.7	13.1
80	12.7	10.3	15.5

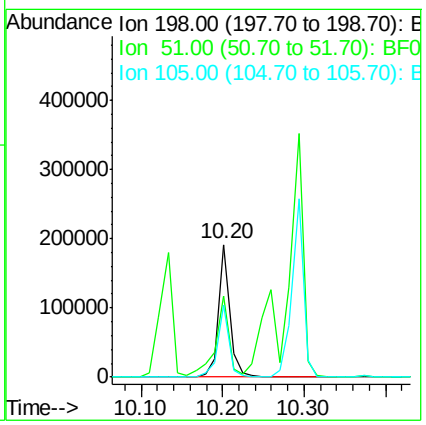


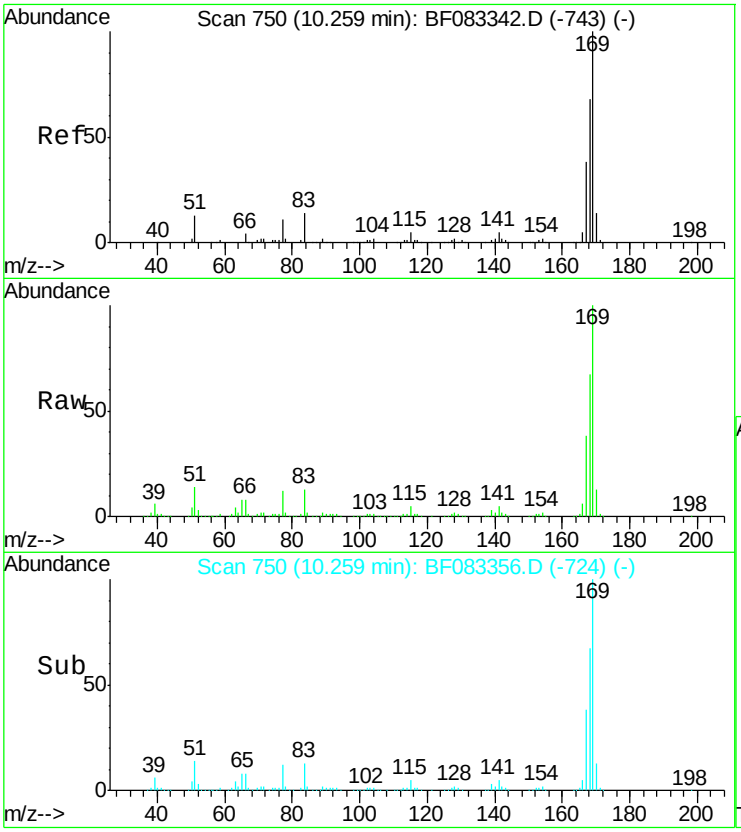


#64
4,6-Dinitro-2-methylphenol
Concen: 45.17 ng
RT: 10.20 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:198 Resp: 184619

Ion	Ratio	Lower	Upper
198	100		
51	61.6	38.3	78.3
105	54.1	29.2	69.2



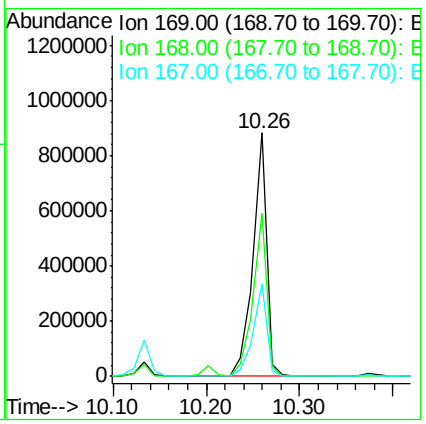


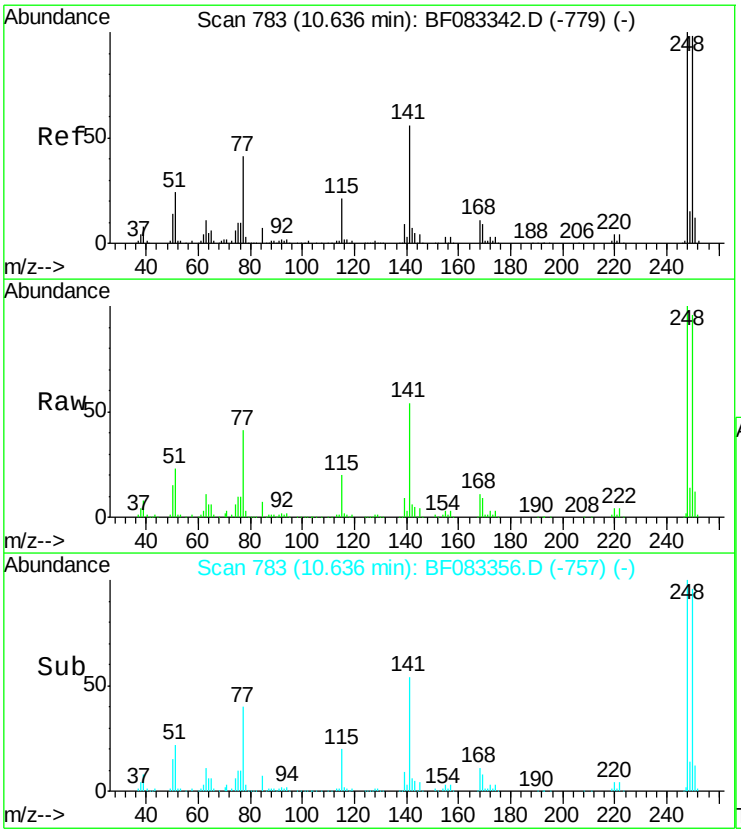
#65
n-Nitrosodiphenylamine
Concen: 42.06 ng
RT: 10.26 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:169 Resp: 899746

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.8	82.2
167	38.0	30.2	45.2

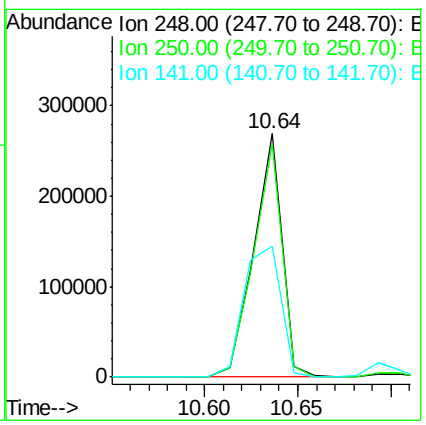


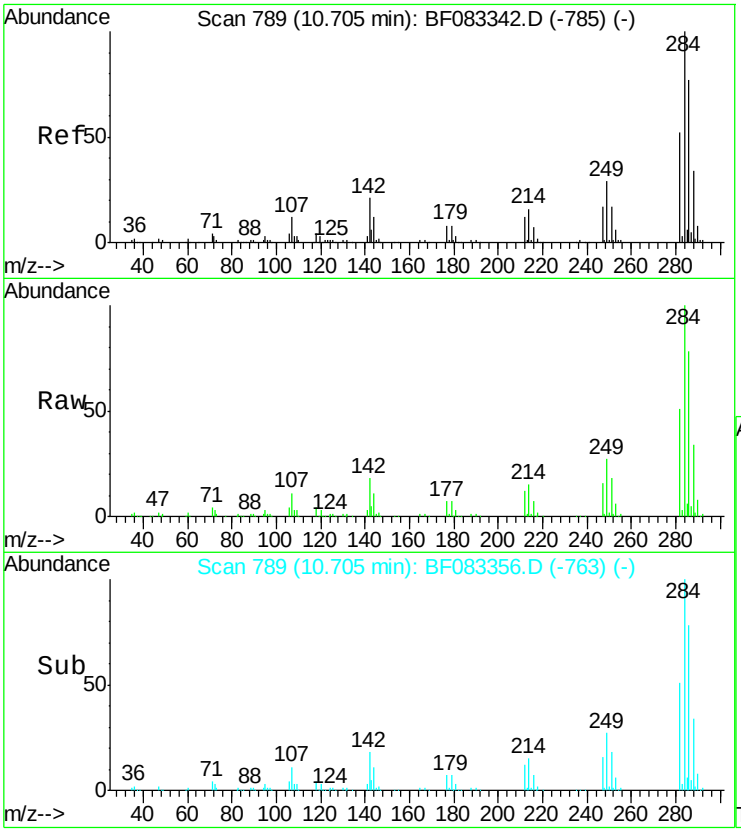


#66
4-Bromophenyl-phenylether
Concen: 42.42 ng
RT: 10.64 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:248 Resp: 282477

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.6	118.0
141	53.6	44.4	66.6



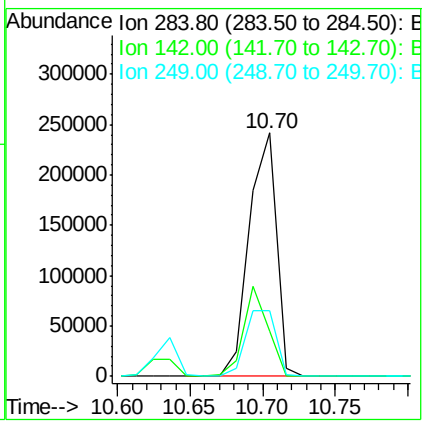


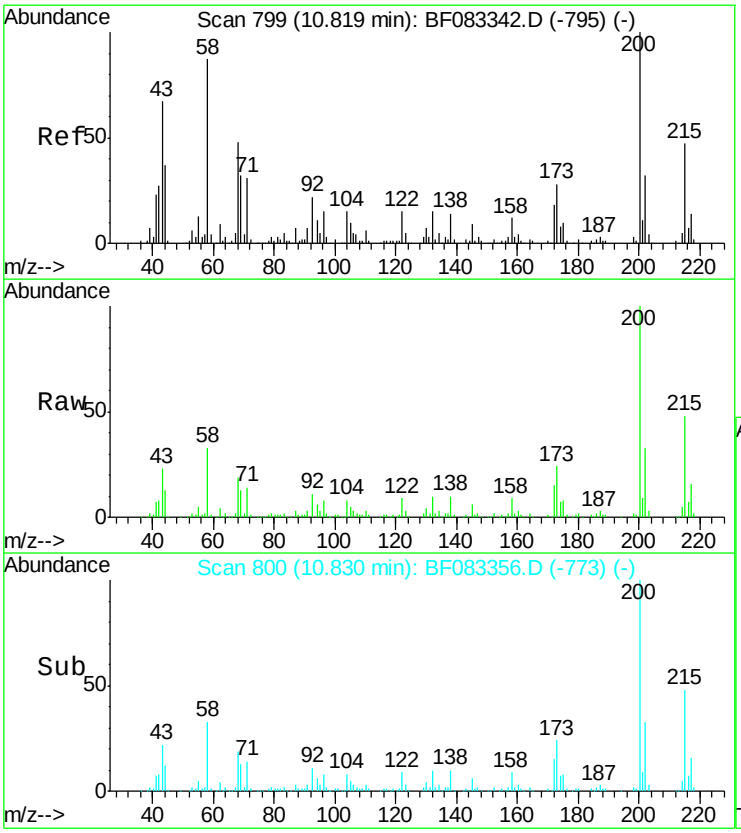
#67
Hexachlorobenzene
Concen: 42.89 ng
RT: 10.70 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:284 Resp: 315801

Ion	Ratio	Lower	Upper
284	100		
142	18.3	16.6	24.8
249	27.0	23.0	34.4

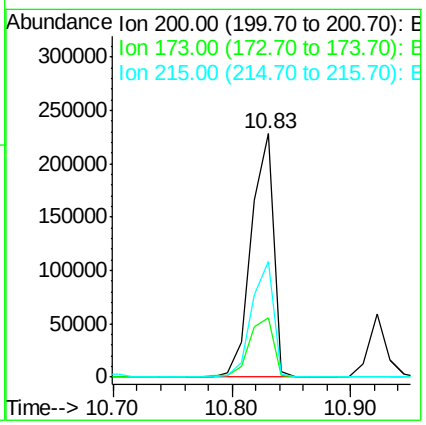


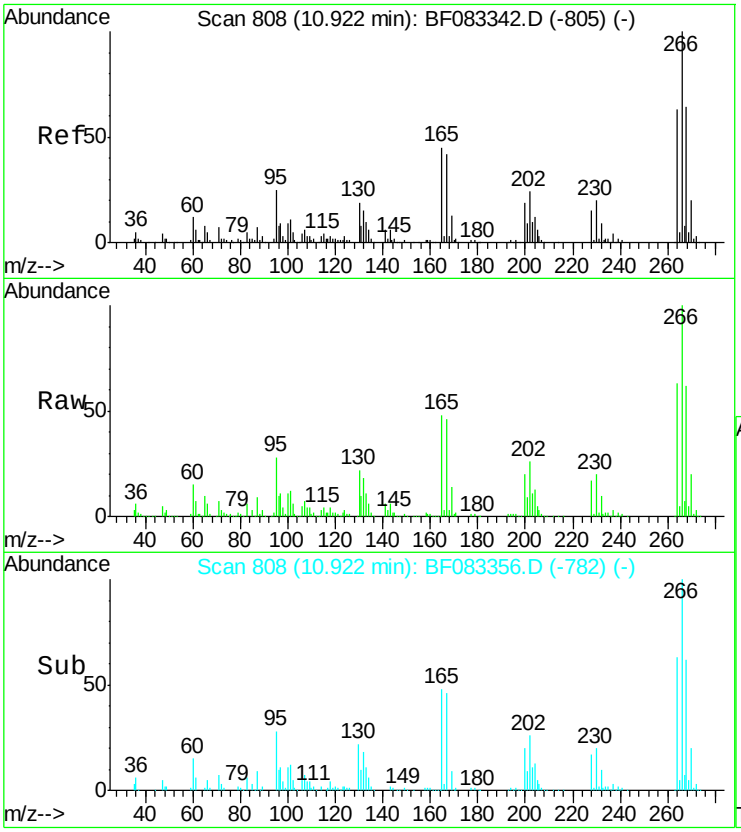


#68
Atrazine
Concen: 50.90 ng
RT: 10.83 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:200 Resp: 301125

Ion	Ratio	Lower	Upper
200	100		
173	24.2	8.3	48.3
215	47.7	26.7	66.7



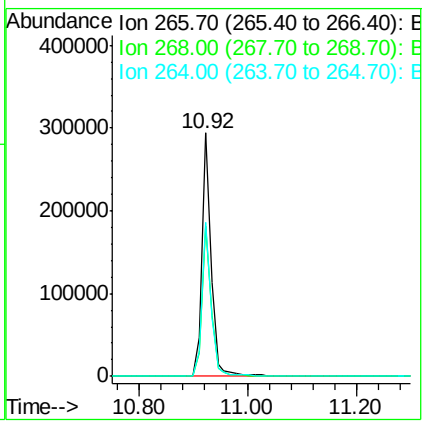


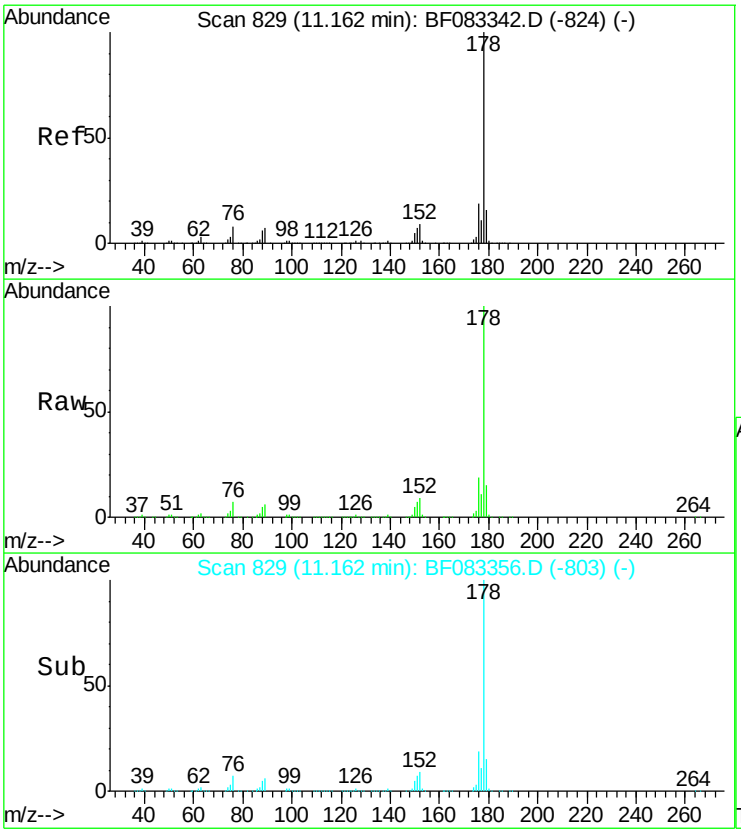
#69
Pentachlorophenol
Concen: 88.93 ng
RT: 10.92 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:266 Resp: 342997

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.5	77.3
264	63.1	50.4	75.6

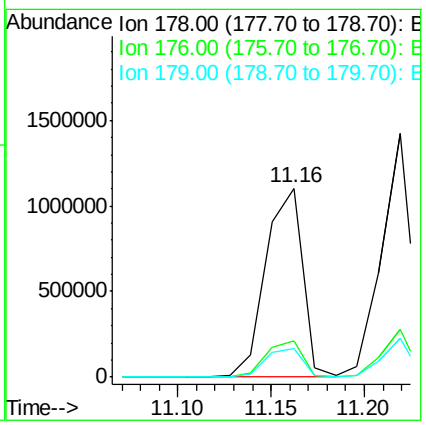


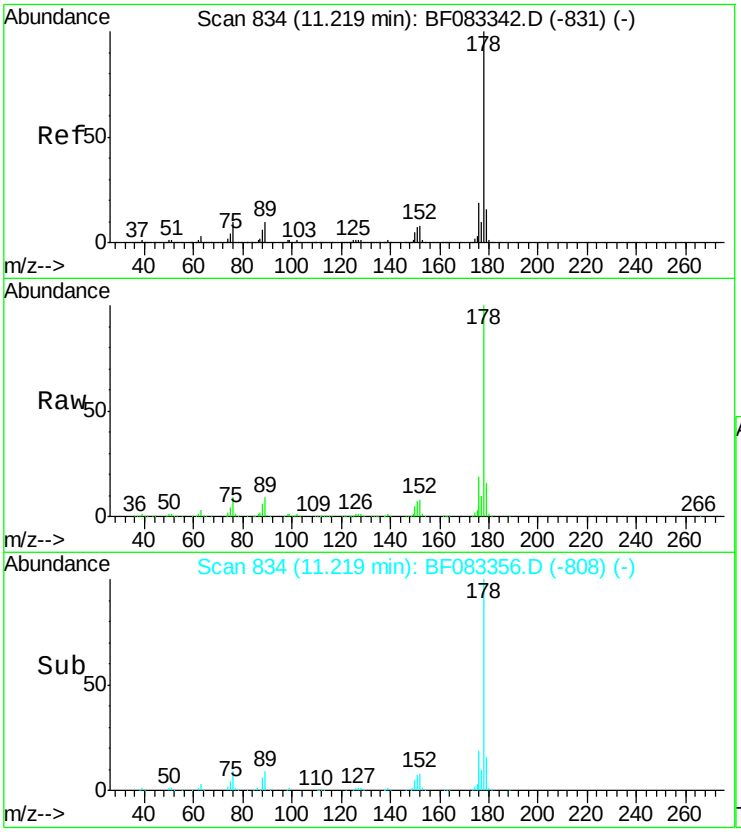


#70
Phenanthrene
Concen: 42.24 ng
RT: 11.16 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:178 Resp: 1521565

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.3	12.4	18.6



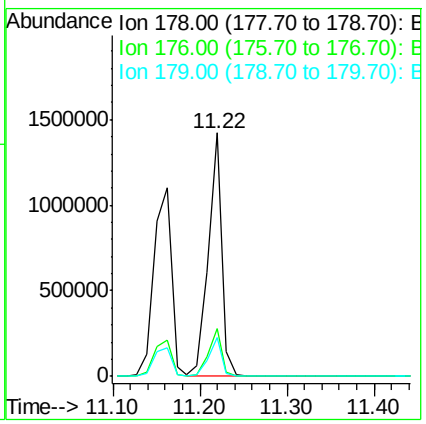


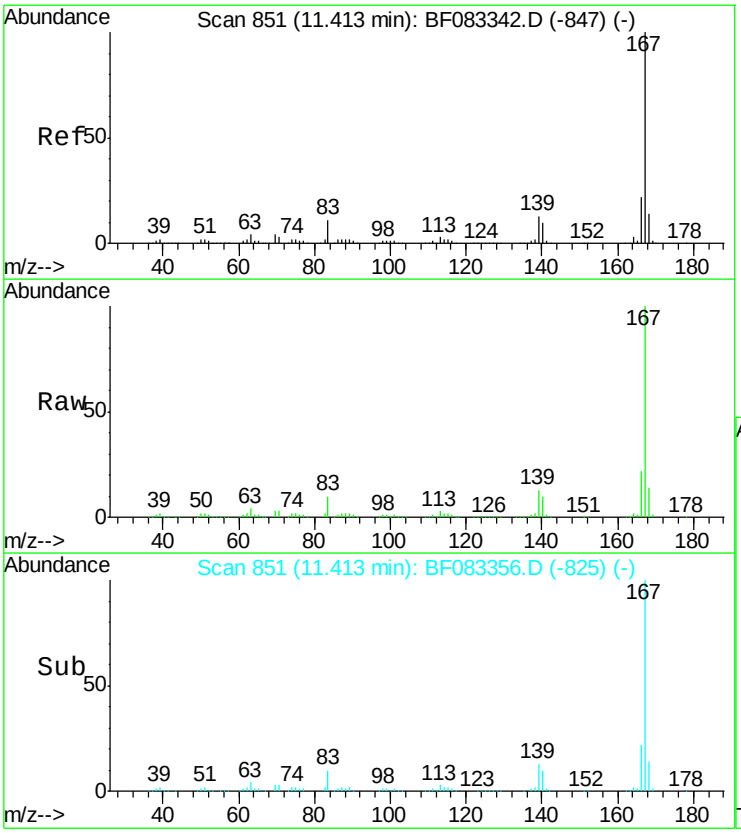
#71
Anthracene
Concen: 42.64 ng
RT: 11.22 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:178 Resp: 1546629

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.2	12.8	19.2

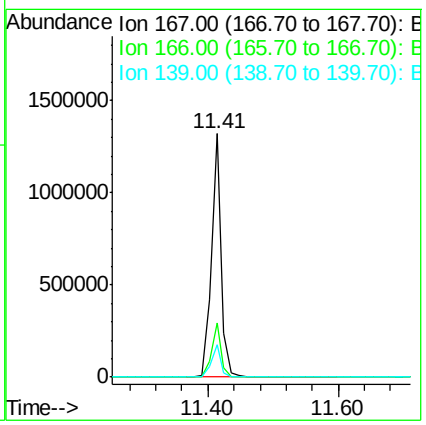


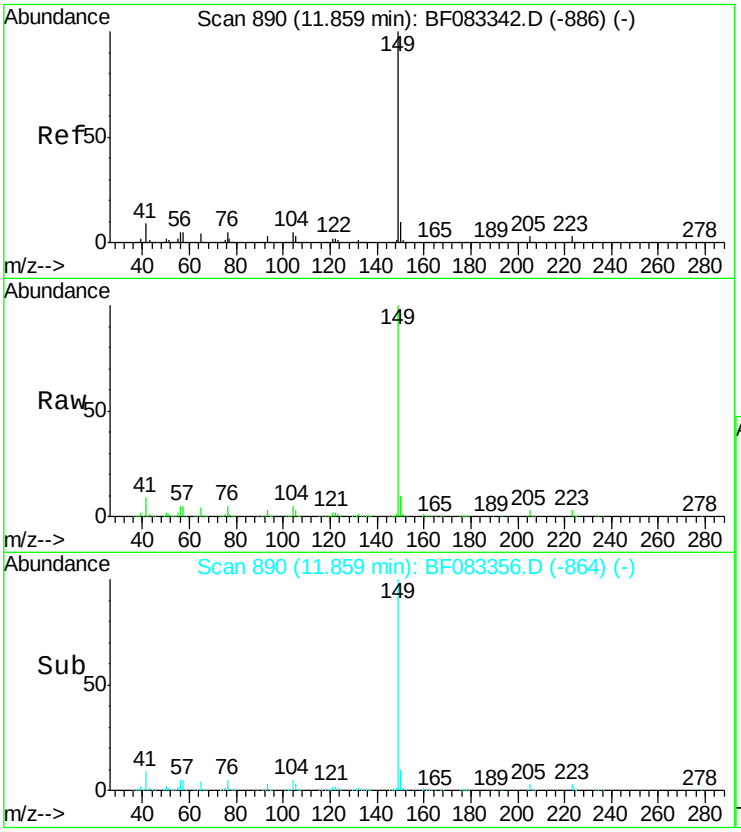


#72
Carbazole
Concen: 42.80 ng
RT: 11.41 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:167 Resp: 1394703

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.3	10.5	15.7



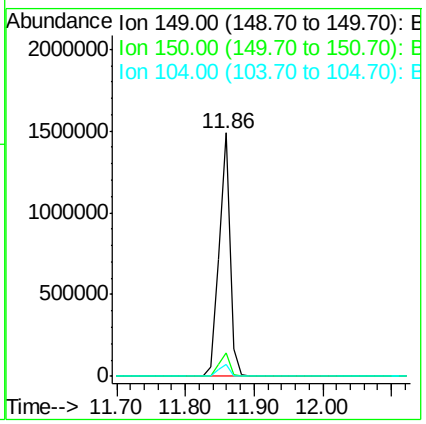


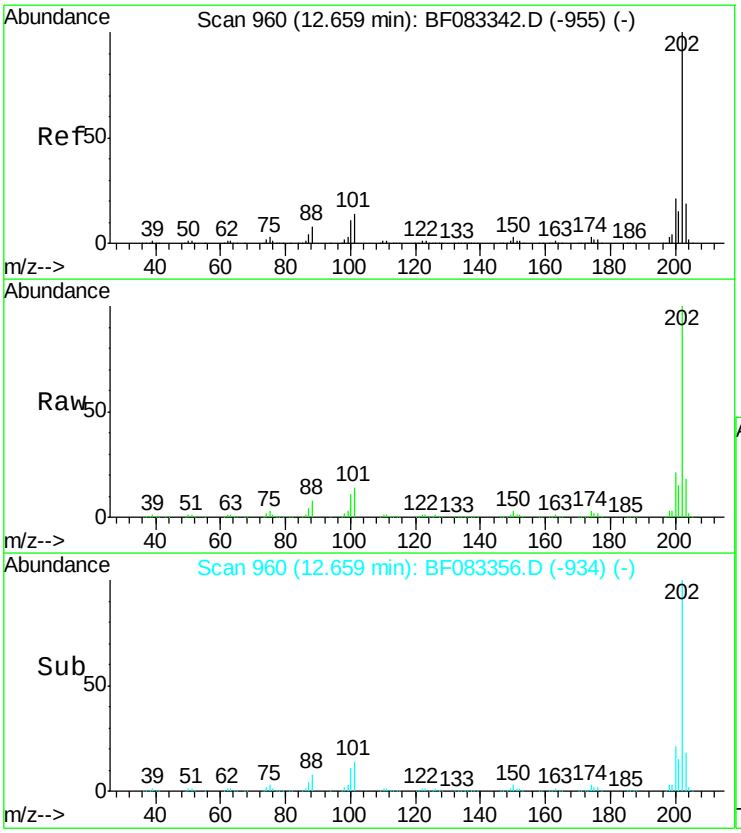
#73
Di-n-butylphthalate
Concen: 43.36 ng
RT: 11.86 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:149 Resp: 1674373

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	4.8	4.0	6.0

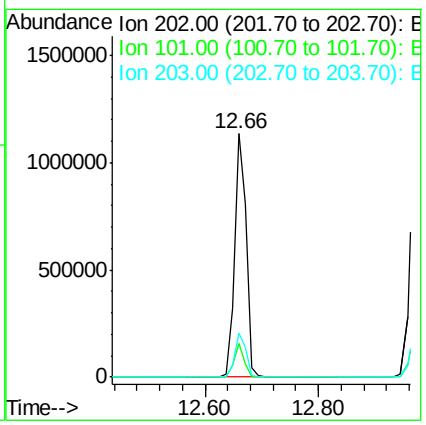


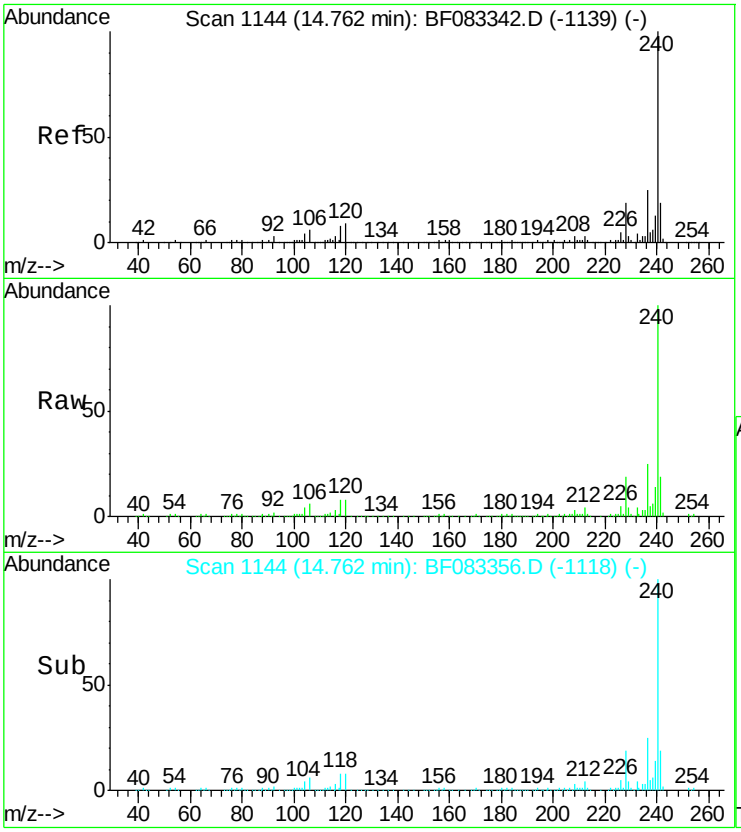


#74
Fluoranthene
Concen: 43.00 ng
RT: 12.66 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:202 Resp: 1605658

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.5
203	18.1	0.0	38.7



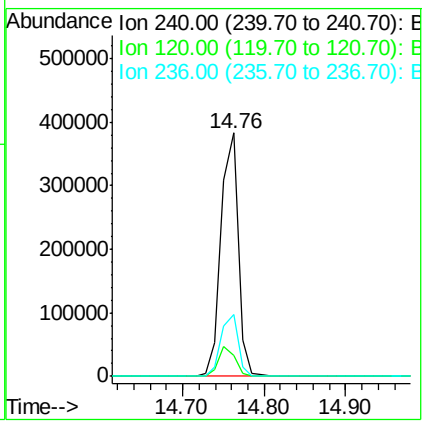


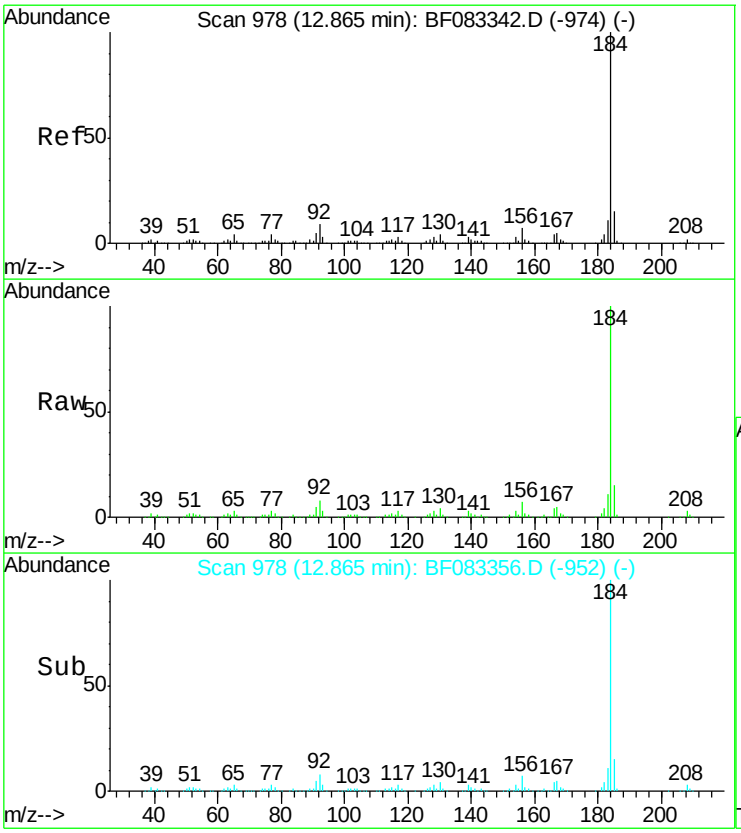
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.76 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:240 Resp: 560871

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.9	10.3
236	25.5	19.8	29.6

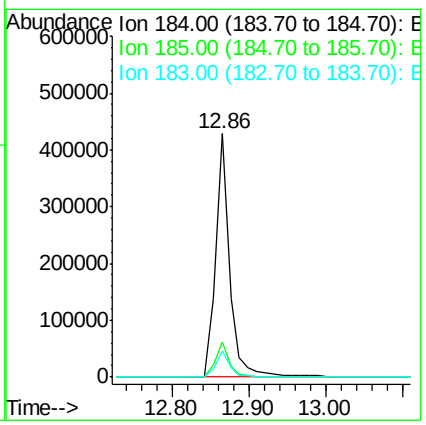


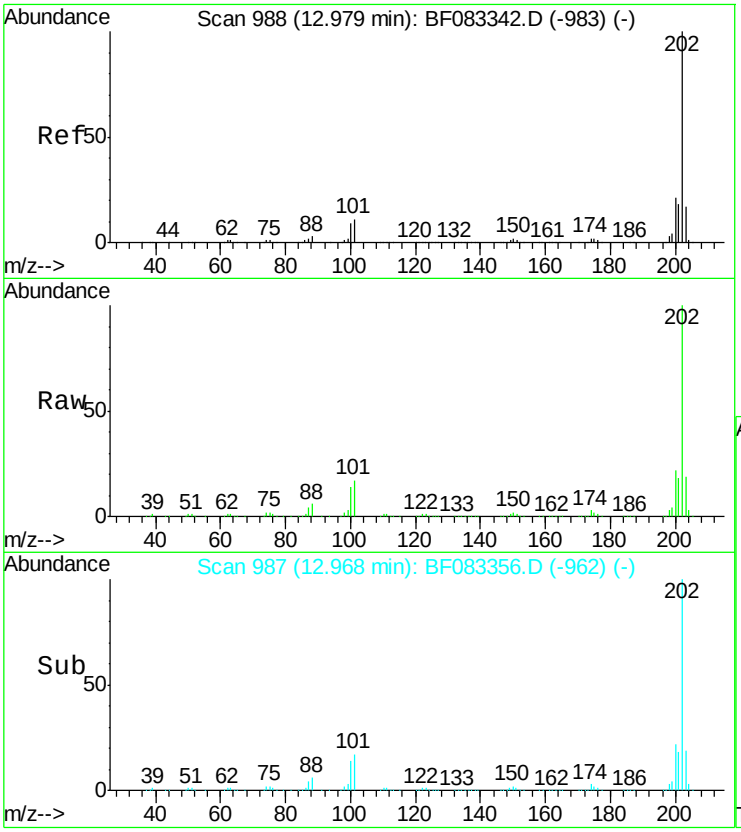


#76
Benzidine
Concen: 32.57 ng
RT: 12.86 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:184 Resp: 544143

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.4	18.6
183	10.8	9.0	13.4



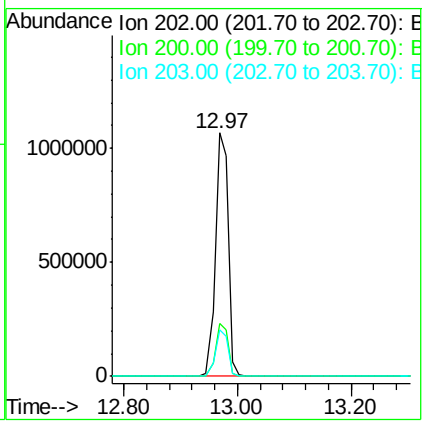


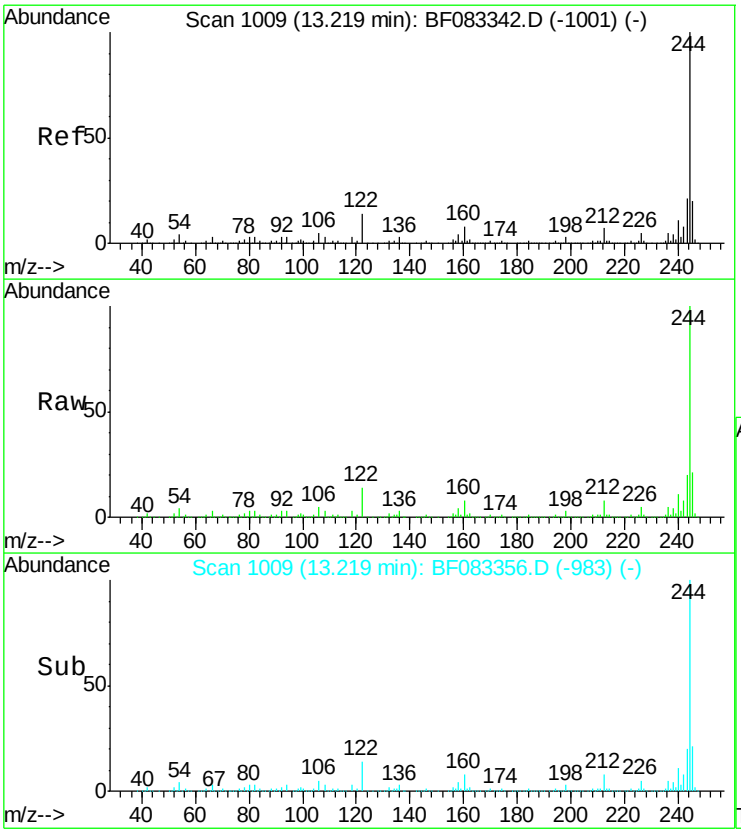
#77
Pyrene
Concen: 42.30 ng
RT: 12.97 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:202 Resp: 1656759

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	19.2	13.9	20.9

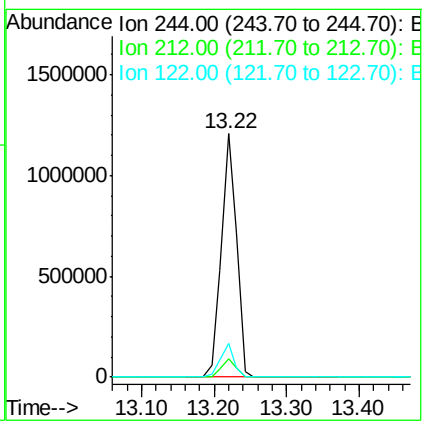


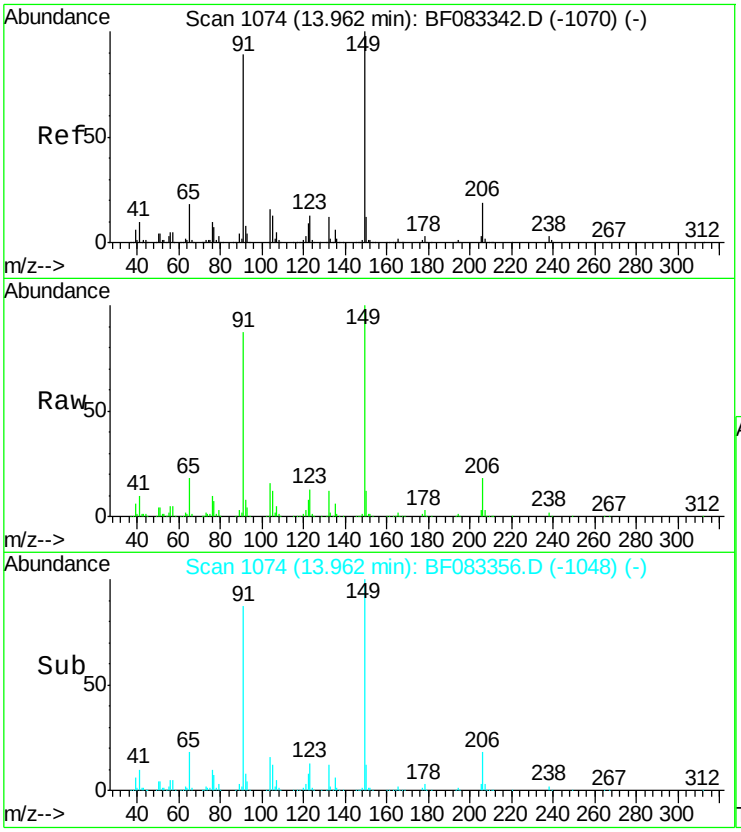


#78
Terphenyl-d14
Concen: 74.52 ng
RT: 13.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:244 Resp: 1752525

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	14.0	11.0	16.4



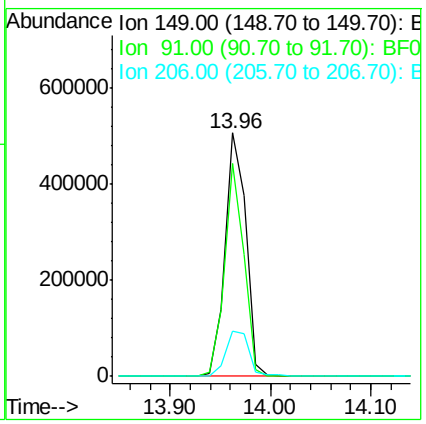


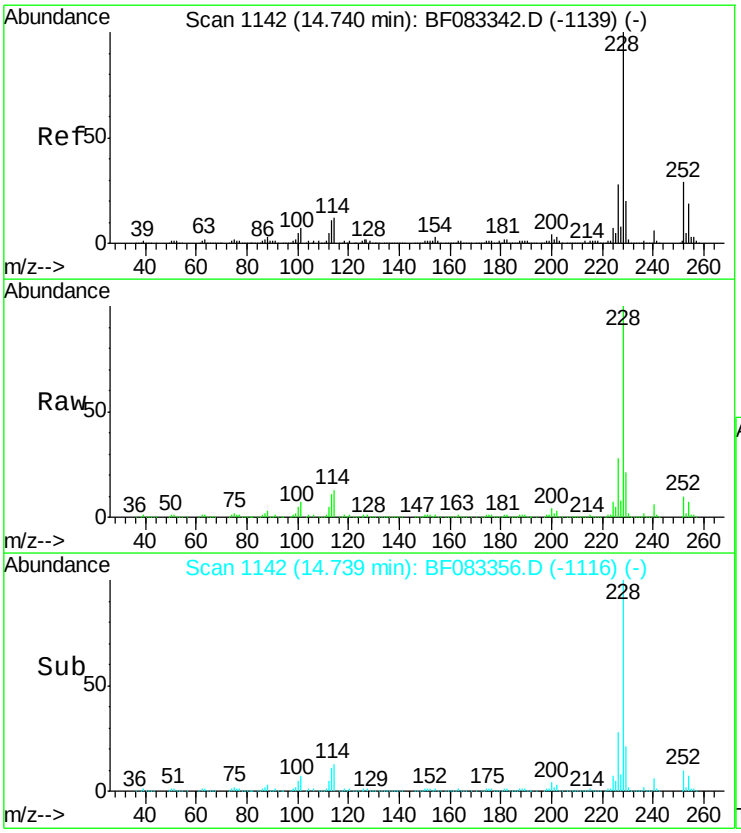
#79
Butylbenzylphthalate
Concen: 43.70 ng
RT: 13.96 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:149 Resp: 726086

Ion	Ratio	Lower	Upper
149	100		
91	87.3	71.4	107.2
206	18.5	15.1	22.7

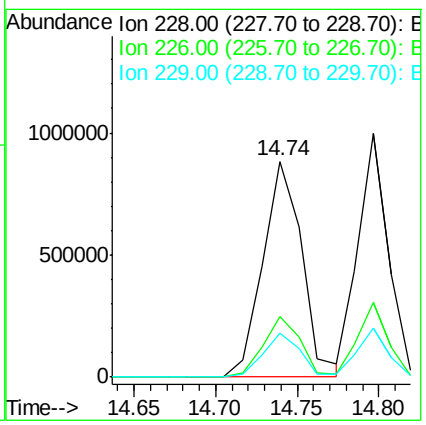


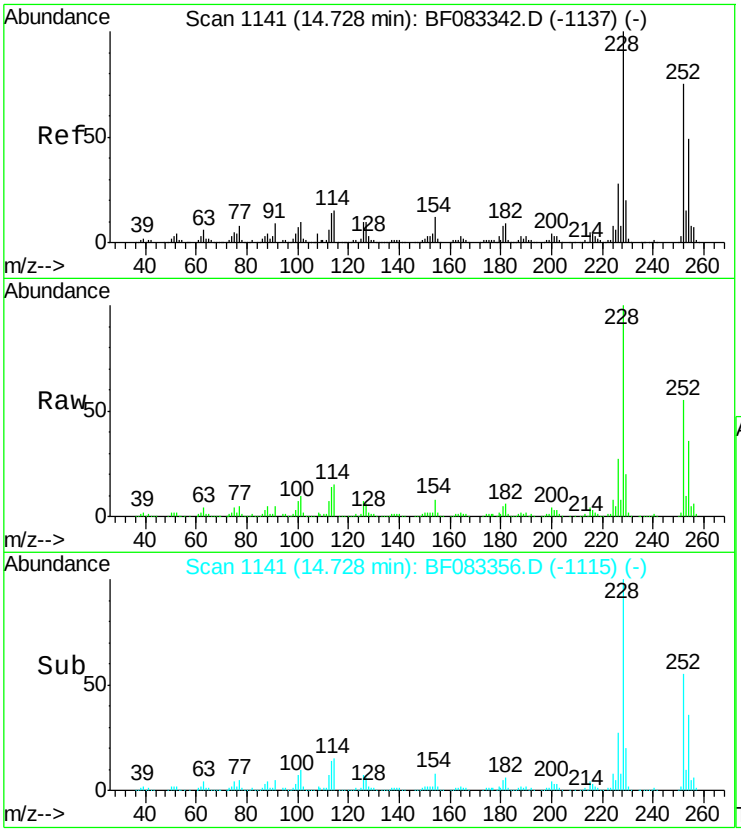


#80
Benzo(a)anthracene
Concen: 42.81 ng
RT: 14.74 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:228 Resp: 1470966

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.2	33.4
229	20.6	16.1	24.1



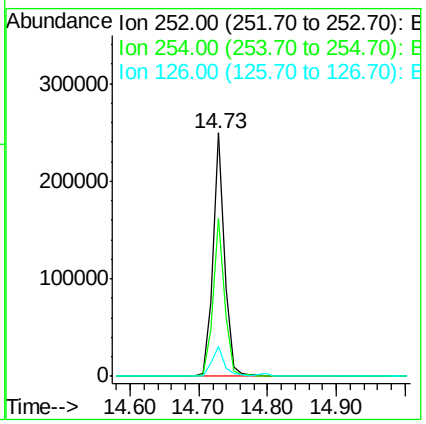


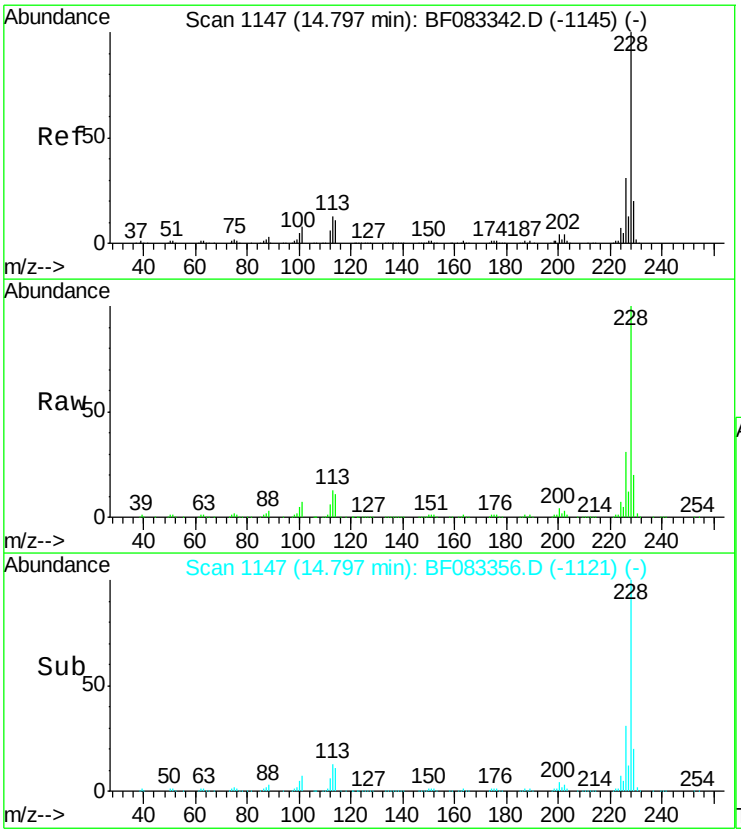
#81
3,3'-Dichlorobenzidine
Concen: 27.97 ng
RT: 14.73 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:252 Resp: 300175

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	12.2	10.7	16.1

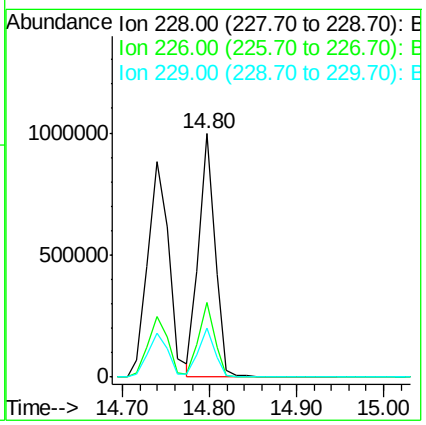


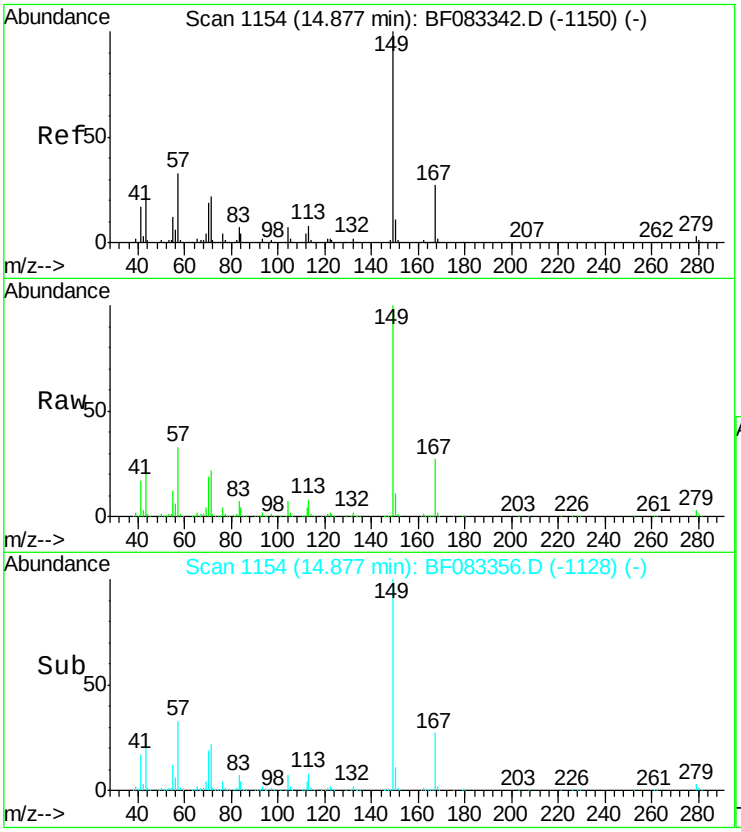


#82
Chrysene
Concen: 39.24 ng
RT: 14.80 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:228 Resp: 1302643

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.6	37.0
229	20.2	16.2	24.2



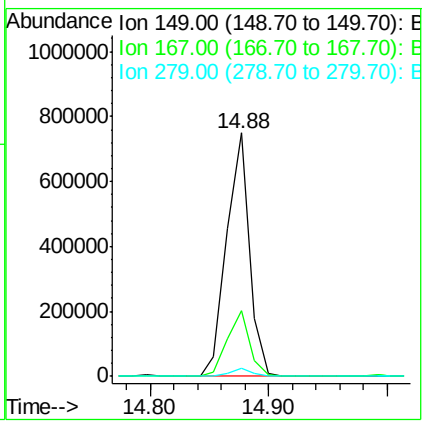


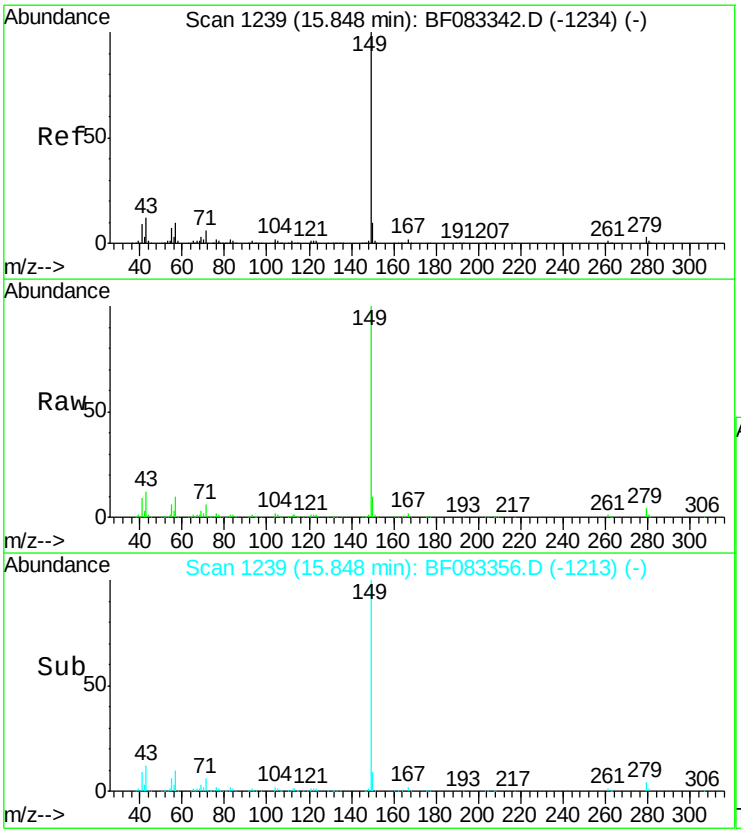
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.91 ng
RT: 14.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:149 Resp: 1000987

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.5	32.3
279	3.4	2.6	3.8

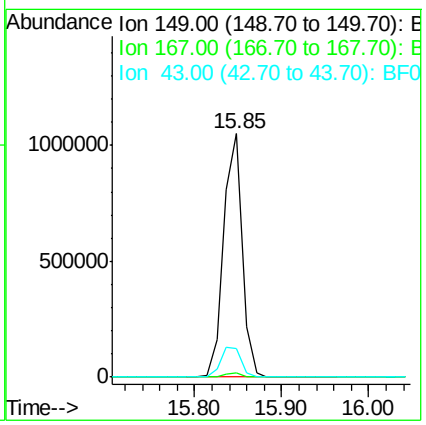


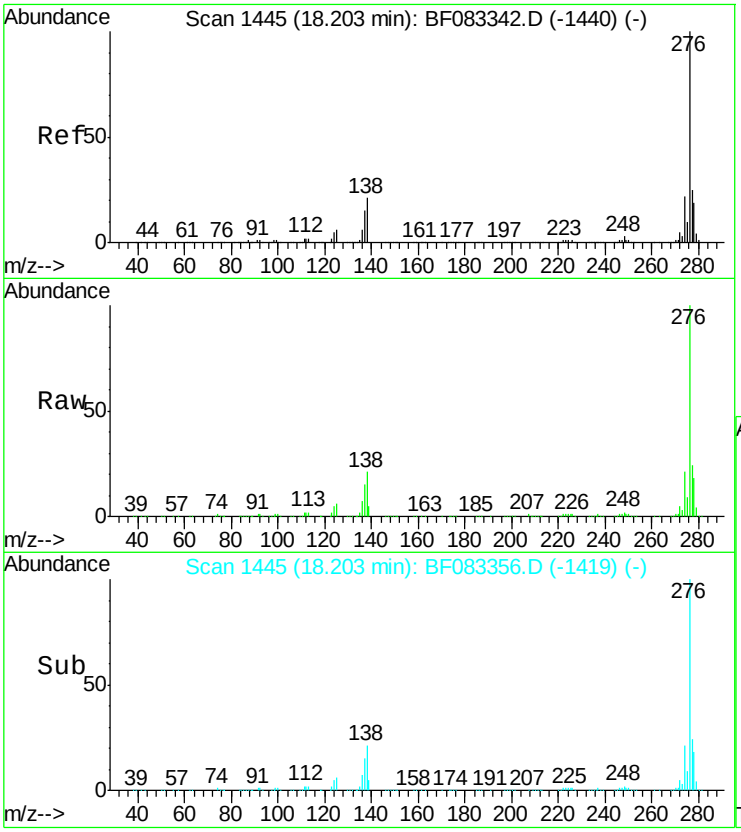


#84
Di-n-octyl phthalate
Concen: 46.89 ng
RT: 15.85 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:149 Resp: 1556387

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.8	11.0	16.6



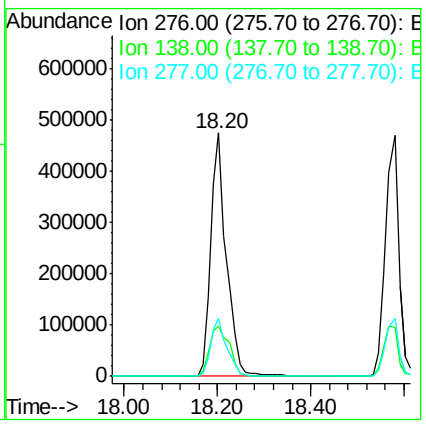


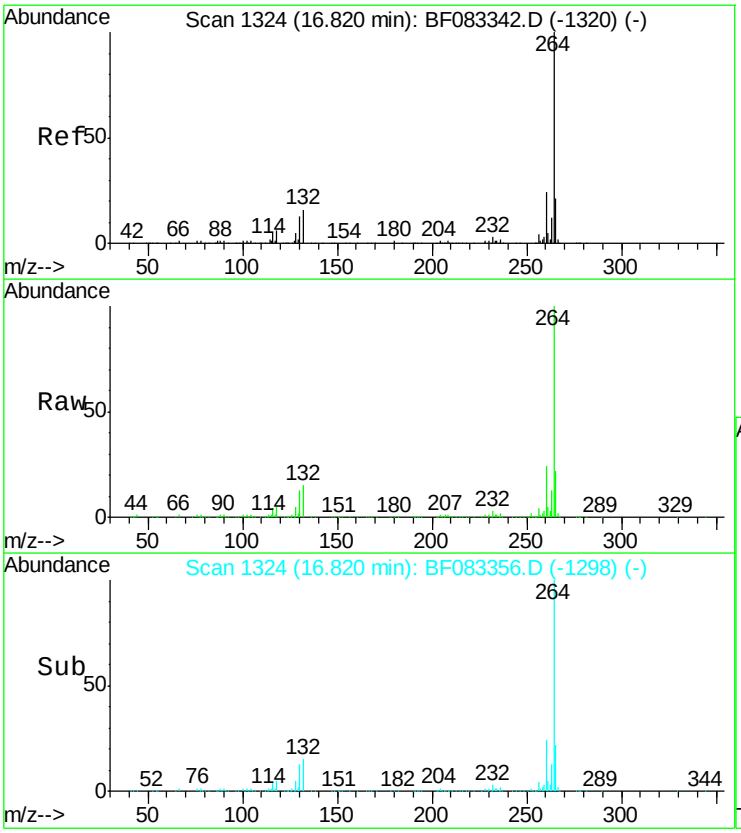
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.01 ng
RT: 18.20 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:276 Resp: 1112440

Ion	Ratio	Lower	Upper
276	100		
138	26.5	21.2	31.8
277	24.8	20.0	30.0

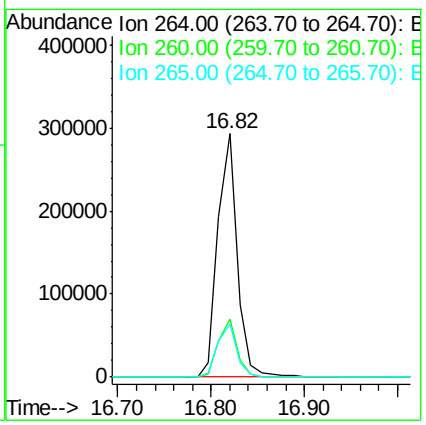


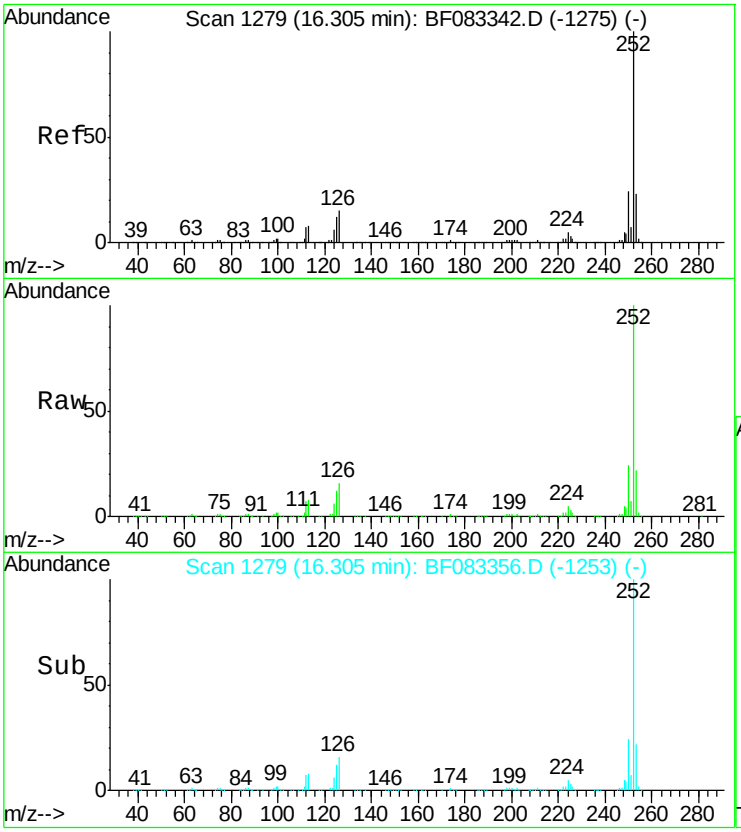


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.82 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:264 Resp: 424387

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.4
265	22.0	16.8	25.2



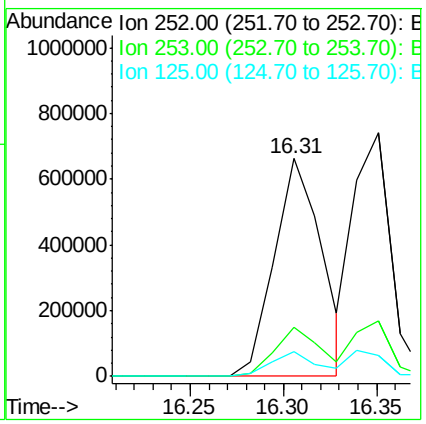


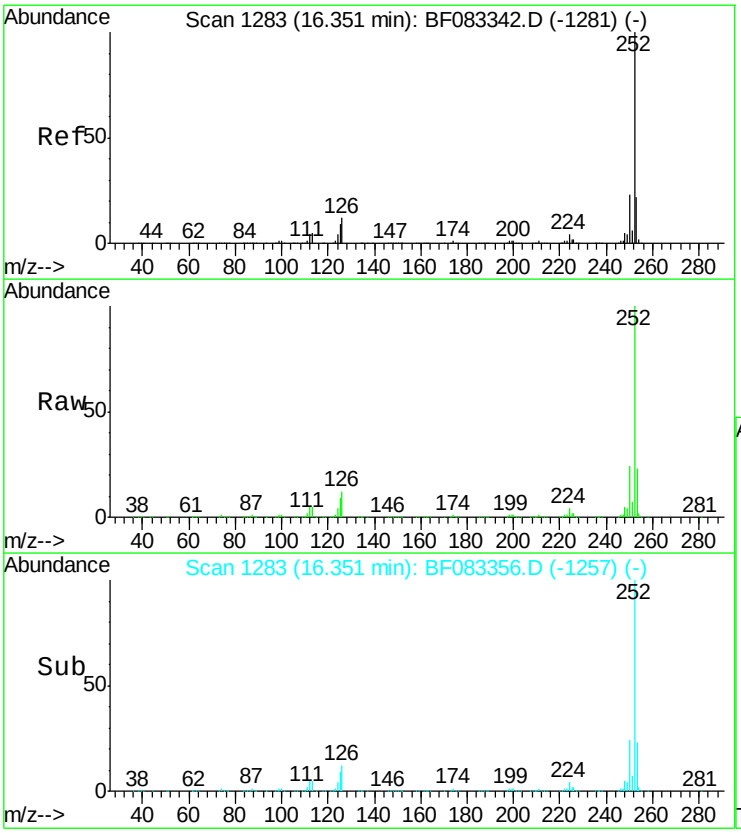
#87
Benzo(b)fluoranthene
Concen: 43.26 ng
RT: 16.31 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:252 Resp: 1177892

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	11.6	9.6	14.4

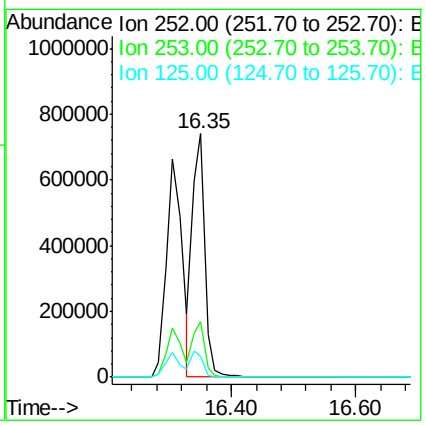


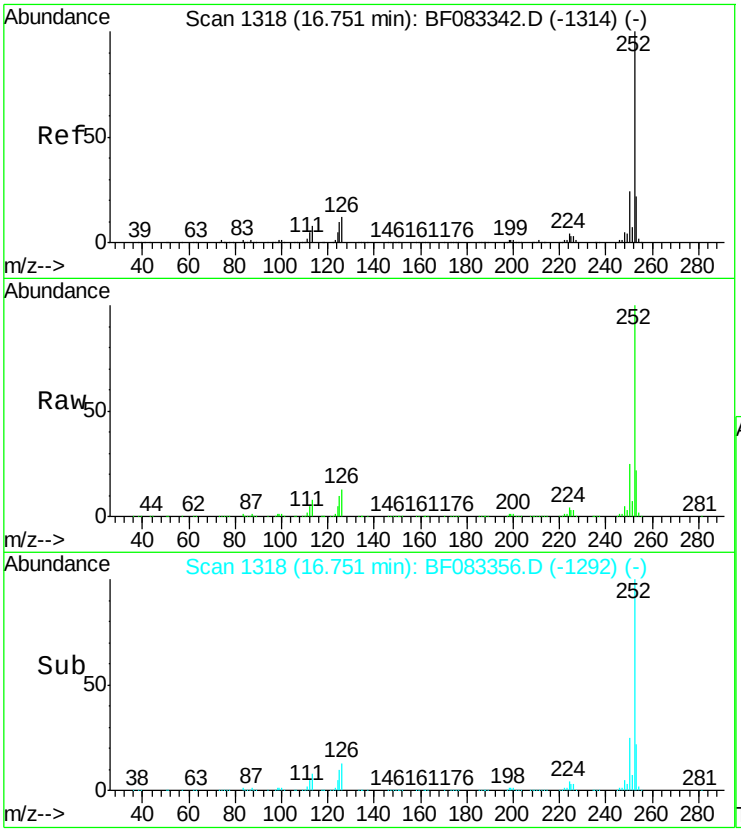


#88
Benzo(k)fluoranthene
Concen: 40.60 ng
RT: 16.35 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:252 Resp: 1043887

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.0
125	8.8	7.5	11.3



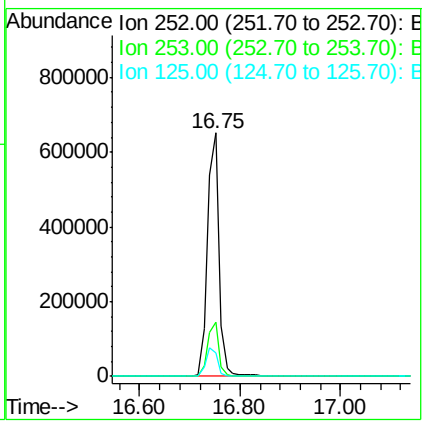


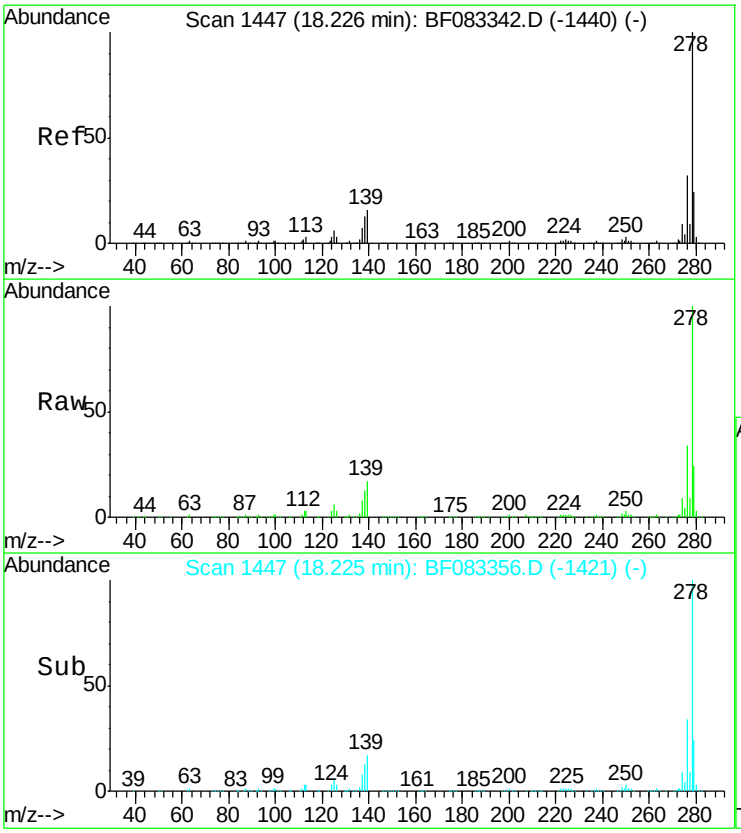
#89
Benzo(a)pyrene
Concen: 44.54 ng
RT: 16.75 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:252 Resp: 1041701

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.8	7.8	11.8

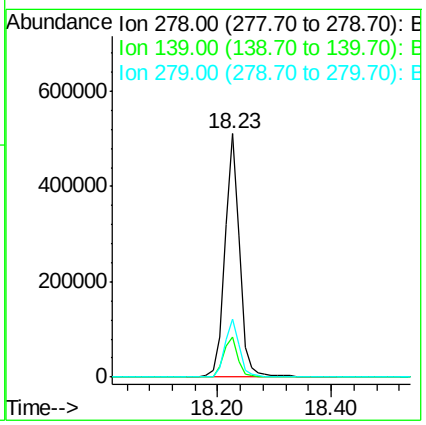


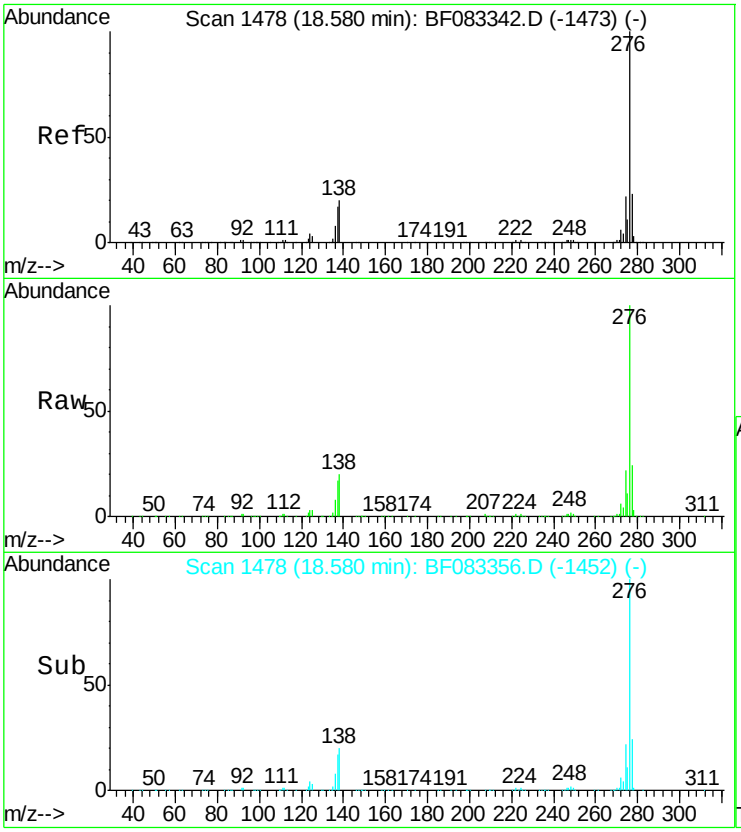


#90
Dibenzo(a,h)anthracene
Concen: 45.69 ng
RT: 18.23 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Tgt Ion:278 Resp: 931173

Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.1	19.7
279	24.1	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 46.94 ng
RT: 18.58 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF083356.D
Acq: 1 Dec 2015 2:13

Instrument :
BNA_F
ClientSampleId :
PB86889BS

Tgt Ion:276 Resp: 938836

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	20.5	16.1	24.1