Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121315\
Data File : BF083752.D
Acq On : 14 Dec 2015 2:18
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 03:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	108296	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	408226	20.00	ng		-0.01
38) Acenaphthene-d10	9.96	164	185829	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	330502	20.00	ng		-0.01
75) Chrysene-d12	14.07	240	232430	20.00	ng		-0.01
86) Perylene-d12	15.49	264	215013	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	551262	82.12	ng		-0.01
7) Phenol-d6	6.54	99	692043	81.41	ng		0.00
23) Nitrobenzene-d5	7.48	82	625507	85.73	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	153953	81.30	ng		-0.01
44) 2-Fluorobiphenyl	9.28	172	1105132	88.13	ng		-0.01
78) Terphenyl-d14	13.01	244	830115	76.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	134059	41.30	ng	#	80
3) Pyridine	3.29	79	359699	44.04	ng	#	83
4) n-Nitrosodimethylamine	3.23	42	128961	41.74	ng	#	62
6) Aniline	6.58	93	489385	42.38	ng	#	82
8) 2-Chlorophenol	6.70	128	343822	43.59	ng	#	82
9) Benzaldehyde	6.46	77	192464	42.16	ng		83
10) Phenol	6.56	94	417204	42.64	ng	#	73
11) bis(2-Chloroethyl)ether	6.65	93	270084	38.12	ng		95
12) 1,3-Dichlorobenzene	6.86	146	364349	43.52	ng		95
13) 1,4-Dichlorobenzene	6.93	146	341448	40.36	ng		98
14) 1,2-Dichlorobenzene	7.09	146	339416	44.65	ng		99
15) Benzyl Alcohol	7.06	79	271476	43.47	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.20	45	375326	40.79	ng		68
17) 2-Methylphenol	7.17	107	268851	42.39	ng	#	83
18) Hexachloroethane	7.44	117	124836	41.55	ng	#	82
19) n-Nitroso-di-n-propylamine	7.33	70	198995	38.23	ng		91
20) 3+4-Methylphenols	7.32	107	297542	39.74	ng	#	74
22) Acetophenone	7.33	105	423894	42.33	ng	#	86
24) Nitrobenzene	7.50	77	317419	41.80	ng	#	67
25) Isophorone	7.74	82	594698	41.54	ng	#	91
26) 2-Nitrophenol	7.81	139	153099	41.97	ng		88
27) 2,4-Dimethylphenol	7.86	122	306840	42.80	ng		95
28) bis(2-Chloroethoxy)methane	7.95	93	327927	40.14	ng	#	98
29) 2,4-Dichlorophenol	8.05	162	237030	40.28	ng		95
30) 1,2,4-Trichlorobenzene	8.14	180	255924	41.93	ng		96
31) Naphthalene	8.22	128	884244	41.55	ng		98
32) Benzoic acid	7.96	122	181520	40.63	ng		89
33) 4-Chloroaniline	8.27	127	390370	44.91	ng	#	88
34) Hexachlorobutadiene	8.35	225	147086	43.92	ng		98
35) Caprolactam	8.64	113	81506	43.13	ng	#	49
36) 4-Chloro-3-methylphenol	8.75	107	301805	43.84	ng	#	84
37) 2-Methylnaphthalene	8.91	142	553350	41.42	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	229474	41.86	ng	#	100
40) Hexachlorocyclopentadiene	9.08	237	123609	44.50	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121315\
Data File : BF083752.D
Acq On : 14 Dec 2015 2:18
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 03:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.20	196	172728	43.05	ng		97
43) 2,4,5-Trichlorophenol	9.23	196	177011	46.50	ng	#	94
45) 1,1'-Biphenyl	9.38	154	705089	42.81	ng		98
46) 2-Chloronaphthalene	9.40	162	520116	42.78	ng	#	92
47) 2-Nitroaniline	9.49	65	161471	46.83	ng	#	68
48) Acenaphthylene	9.81	152	874544	42.76	ng		100
49) Dimethylphthalate	9.68	163	587937	40.58	ng		100
50) 2,6-Dinitrotoluene	9.73	165	130199	42.34	ng		88
51) Acenaphthene	10.00	154	523779	42.36	ng		95
52) 3-Nitroaniline	9.90	138	155508	43.87	ng	#	61
53) 2,4-Dinitrophenol	10.01	184	40048	34.63	ng	#	65
54) Dibenzofuran	10.16	168	660223	40.30	ng	#	90
55) 4-Nitrophenol	10.05	139	124795	47.54	ng	#	74
56) 2,4-Dinitrotoluene	10.13	165	168915	42.05	ng	#	80
57) Fluorene	10.50	166	502108	38.92	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.28	232	120377	42.16	ng	#	100
59) Diethylphthalate	10.37	149	605949	41.31	ng		98
60) 4-Chlorophenyl-phenylether	10.50	204	261613	44.47	ng		95
61) 4-Nitroaniline	10.51	138	136803	43.78	ng		96
62) Azobenzene	10.66	77	580079	43.39	ng		84
64) 4,6-Dinitro-2-methylphenol	10.54	198	80972	43.06	ng	#	52
65) n-Nitrosodiphenylamine	10.61	169	524945	46.44	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	158628	42.92	ng	#	73
67) Hexachlorobenzene	11.05	284	171678	42.93	ng	#	87
68) Atrazine	11.14	200	152598	47.45	ng		99
69) Pentachlorophenol	11.24	266	96073	42.60	ng		97
70) Phenanthrene	11.46	178	741232	42.22	ng		99
71) Anthracene	11.52	178	795802	43.64	ng		99
72) Carbazole	11.66	167	738566	43.47	ng		98
73) Di-n-butylphthalate	12.00	149	849988	41.20	ng		99
74) Fluoranthene	12.65	202	750744	41.38	ng		96
76) Benzidine	12.76	184	351257	49.59	ng		98
77) Pyrene	12.86	202	731531	39.82	ng		99
79) Butylbenzylphthalate	13.49	149	335982	42.61	ng	#	86
80) Benzo(a)anthracene	14.05	228	545608	41.28	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	215003	45.09	ng	#	96
82) Chrysene	14.09	228	545714	42.33	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	394606	43.97	ng		98
84) Di-n-octyl phthalate	14.66	149	693880	48.66	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.93	276	652325	51.52	ng	#	100
87) Benzo(b)fluoranthene	15.12	252	1094350	79.78	ng		98
88) Benzo(k)fluoranthene	15.12	252	1095438	88.13	ng	#	94
89) Benzo(a)pyrene	15.44	252	524262	42.83	ng		98
90) Dibenzo(a,h)anthracene	16.95	278	543550	44.66	ng	#	95
91) Benzo(g,h,i)perylene	17.36	276	547960	43.80	ng		98

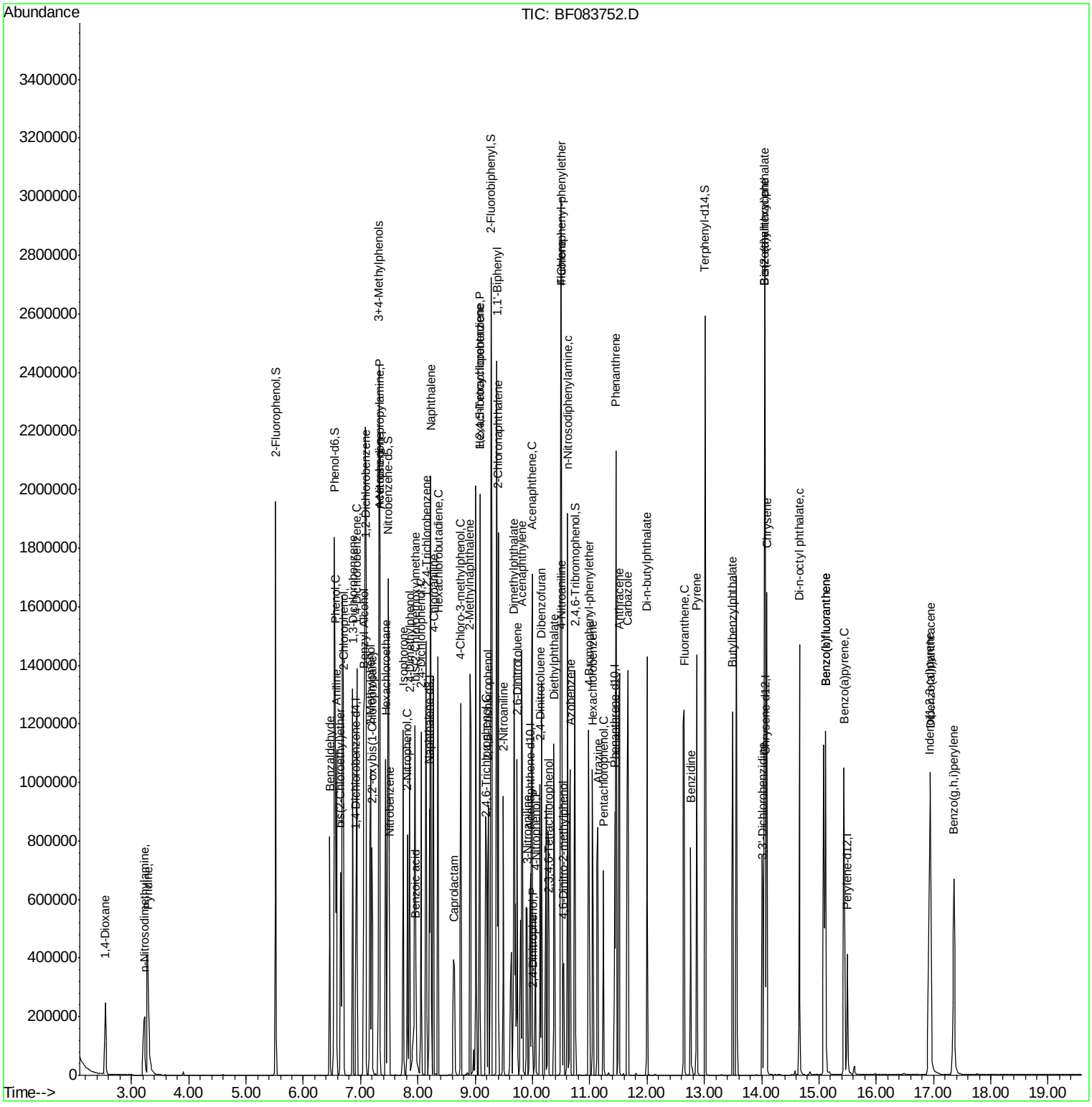
(#) = qualifier out of range (m) = manual integration (+) = signals summed

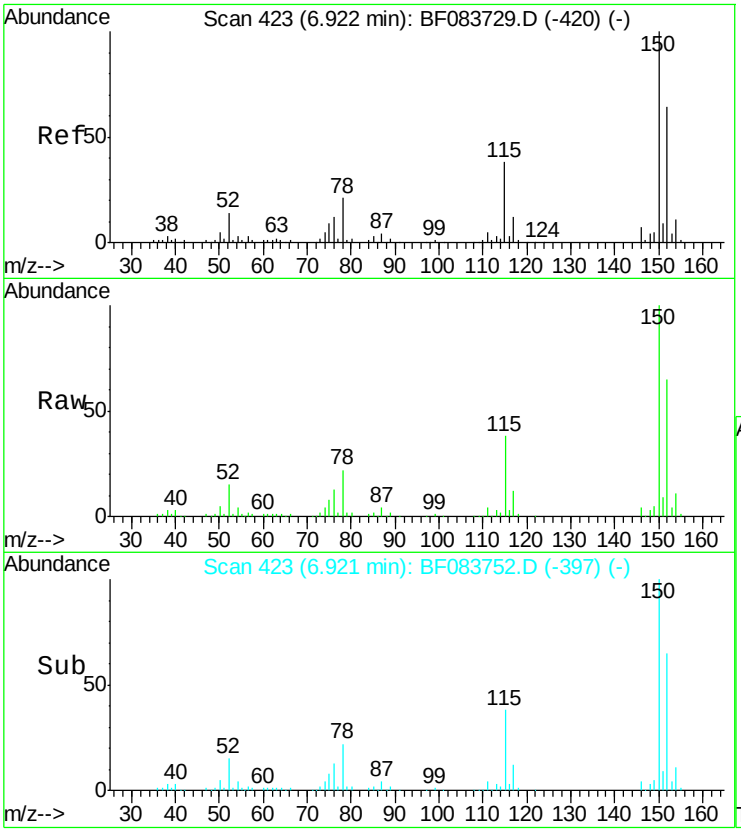
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121315\
Data File : BF083752.D
Acq On : 14 Dec 2015 2:18
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 03:39:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration



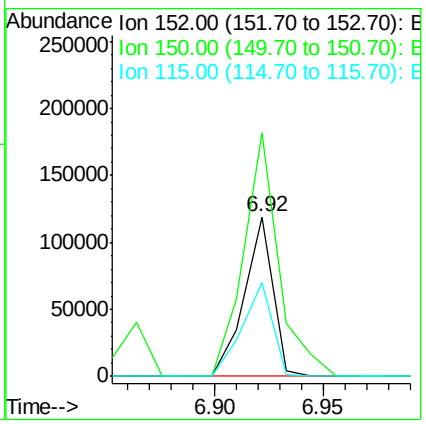


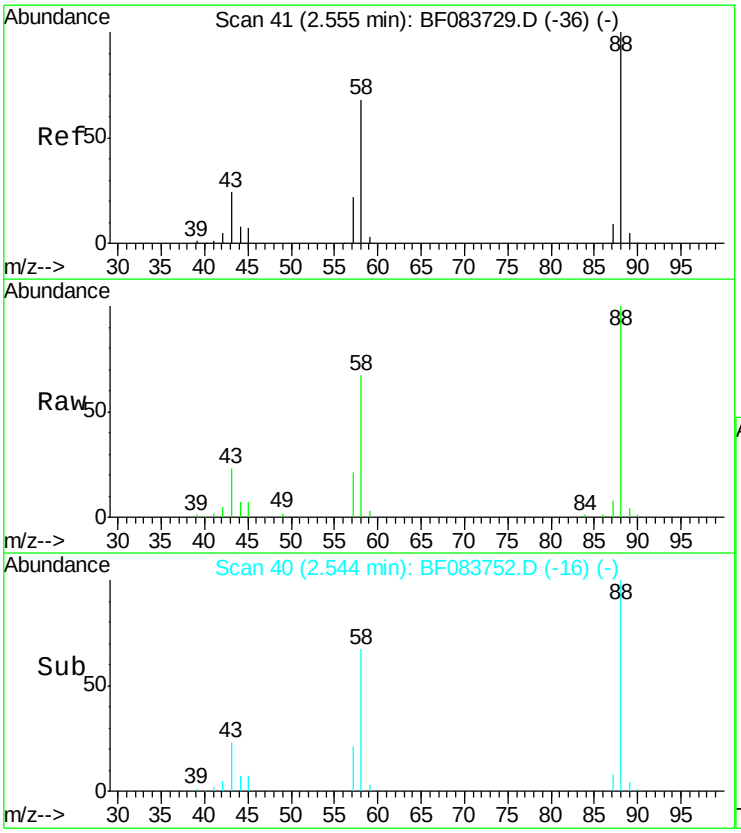
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 108296

Ion	Ratio	Lower	Upper
152	100		
150	153.0	126.5	189.7
115	58.7	52.3	78.5

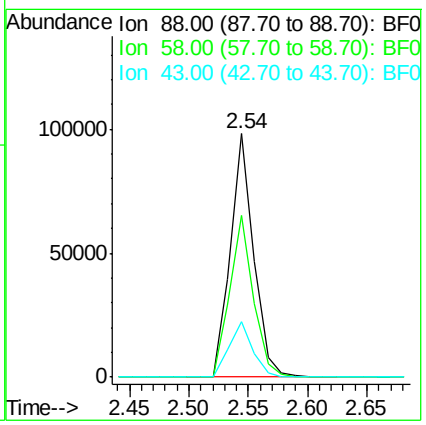


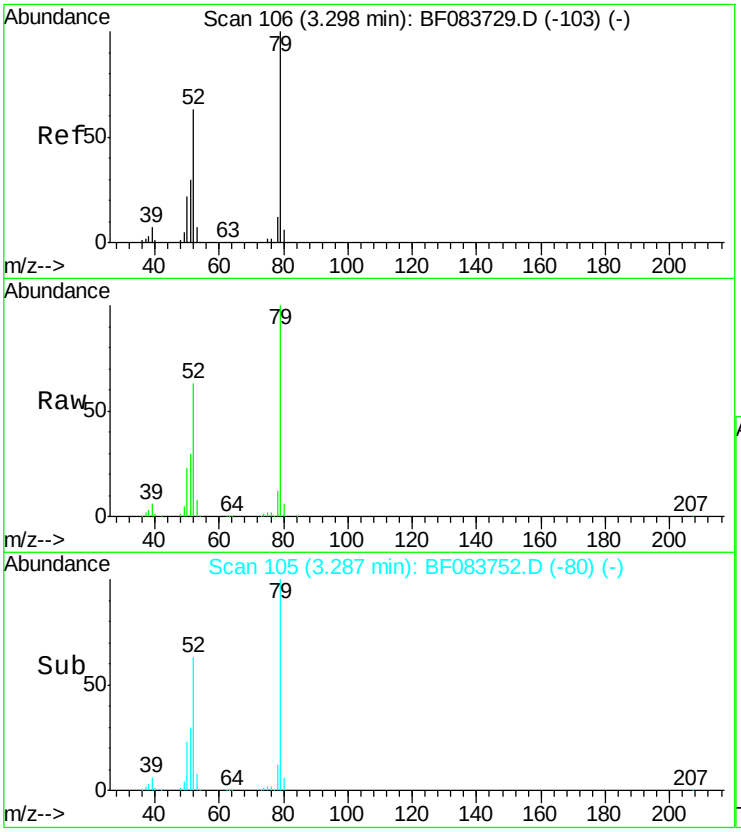


#2
1,4-Dioxane
Concen: 41.30 ng
RT: 2.54 min Scan# 40
Delta R.T. -0.02 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 88 Resp: 134059

Ion	Ratio	Lower	Upper
88	100		
58	67.1	68.0	102.0#
43	23.1	27.9	41.9#



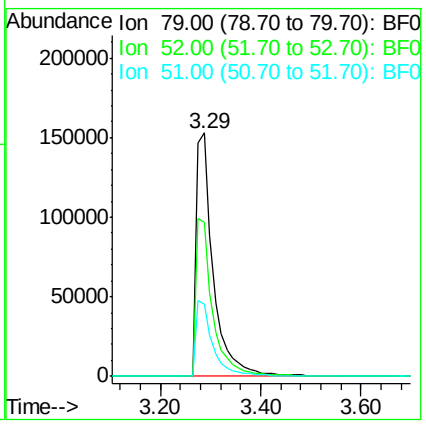


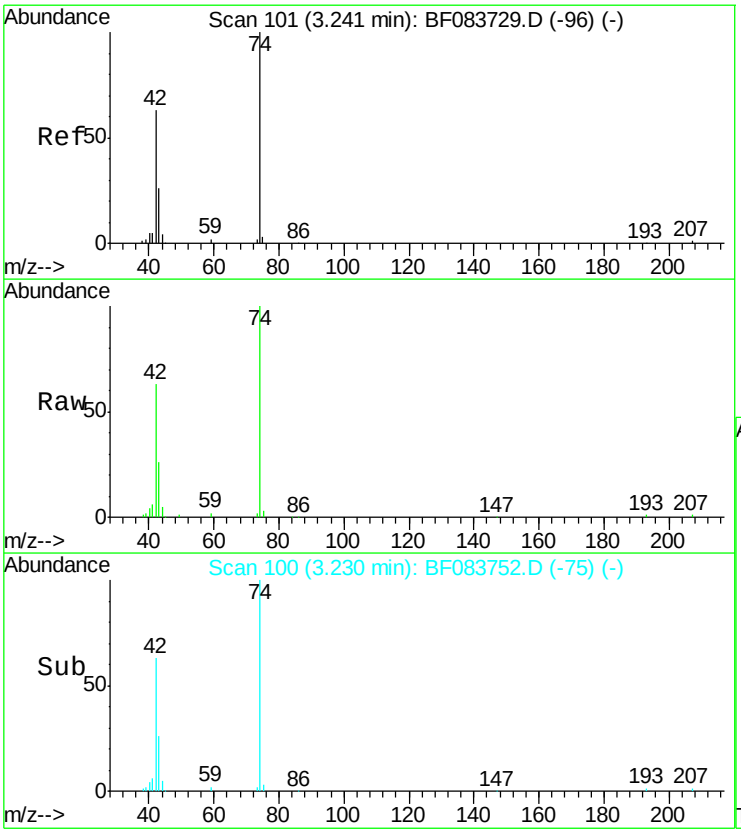
#3
Pyridine
Concen: 44.04 ng
RT: 3.29 min Scan# 105
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 359699

Ion	Ratio	Lower	Upper
79	100		
52	63.4	63.7	95.5#
51	29.8	30.6	45.8#

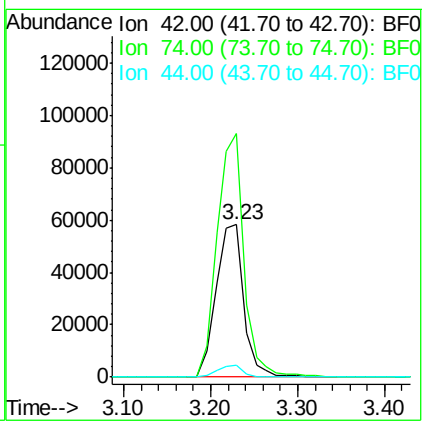


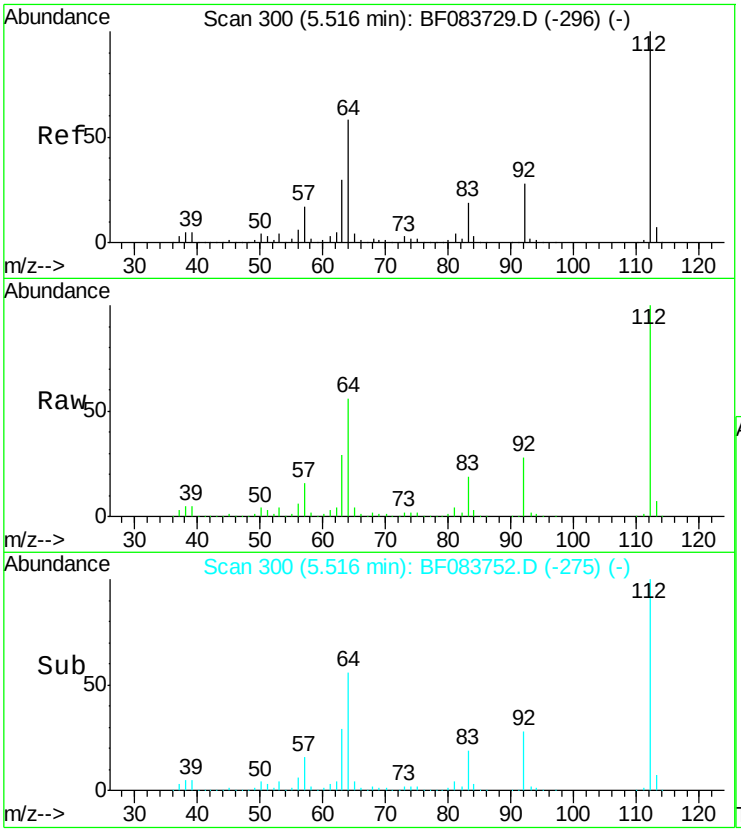


#4
n-Nitrosodimethylamine
Concen: 41.74 ng
RT: 3.23 min Scan# 100
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 42 Resp: 128961

Ion	Ratio	Lower	Upper
42	100		
74	159.5	92.9	139.3#
44	7.5	5.7	8.5



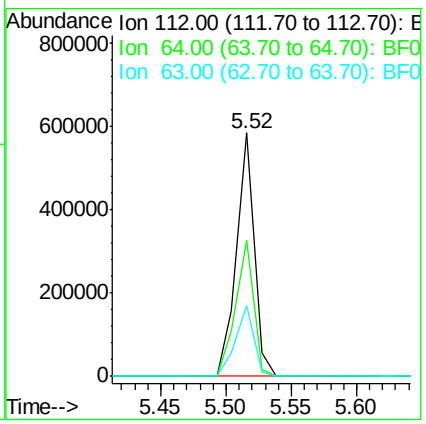


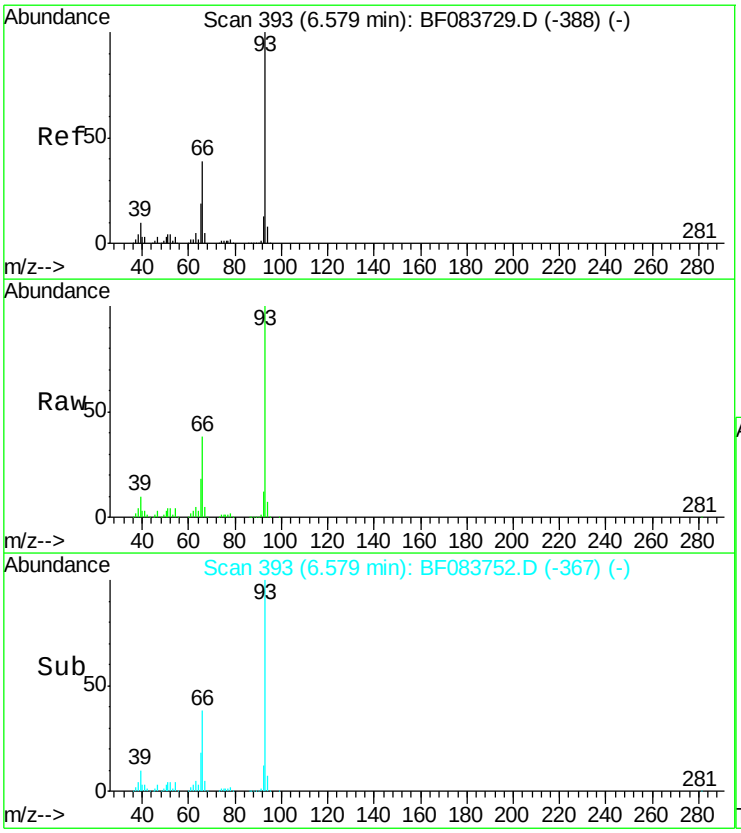
#5
2-Fluorophenol
Concen: 82.12 ng
RT: 5.52 min Scan# 300
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 551262

Ion	Ratio	Lower	Upper
112	100		
64	56.0	50.5	75.7
63	28.9	25.8	38.6

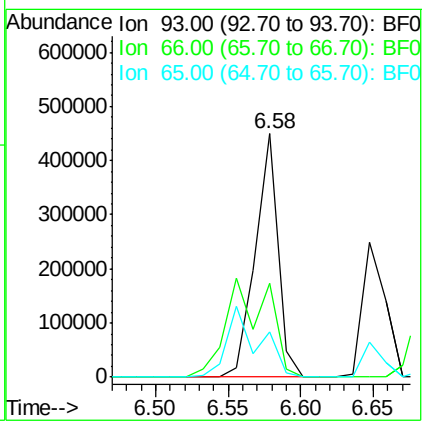


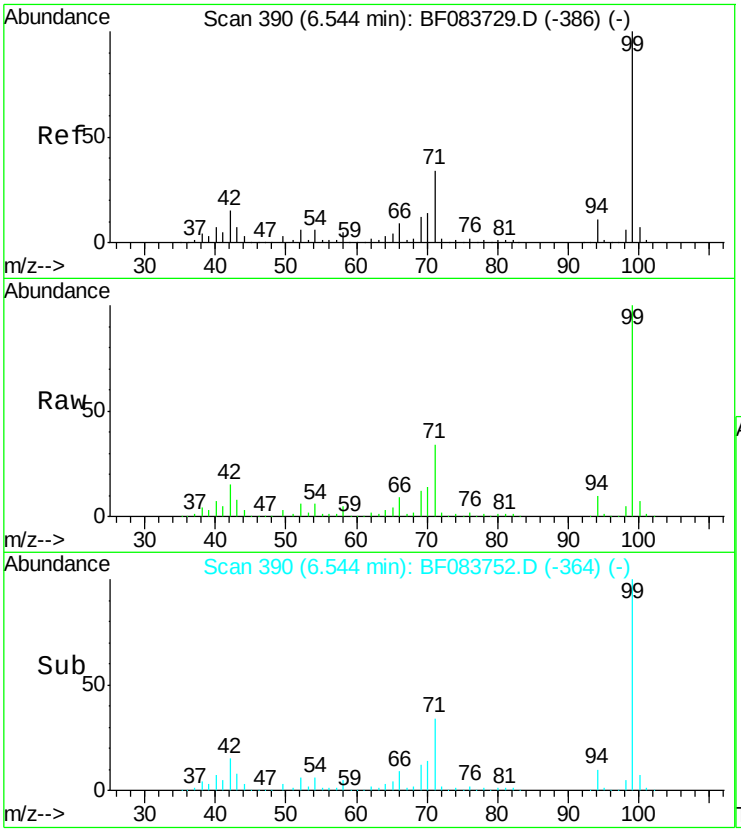


#6
Aniline
Concen: 42.38 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 93 Resp: 489385

Ion	Ratio	Lower	Upper
93	100		
66	38.4	41.3	61.9#
65	18.3	20.8	31.2#



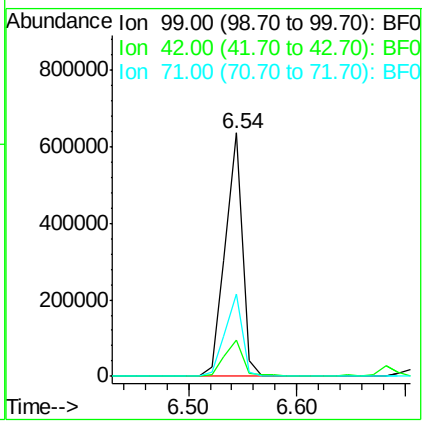


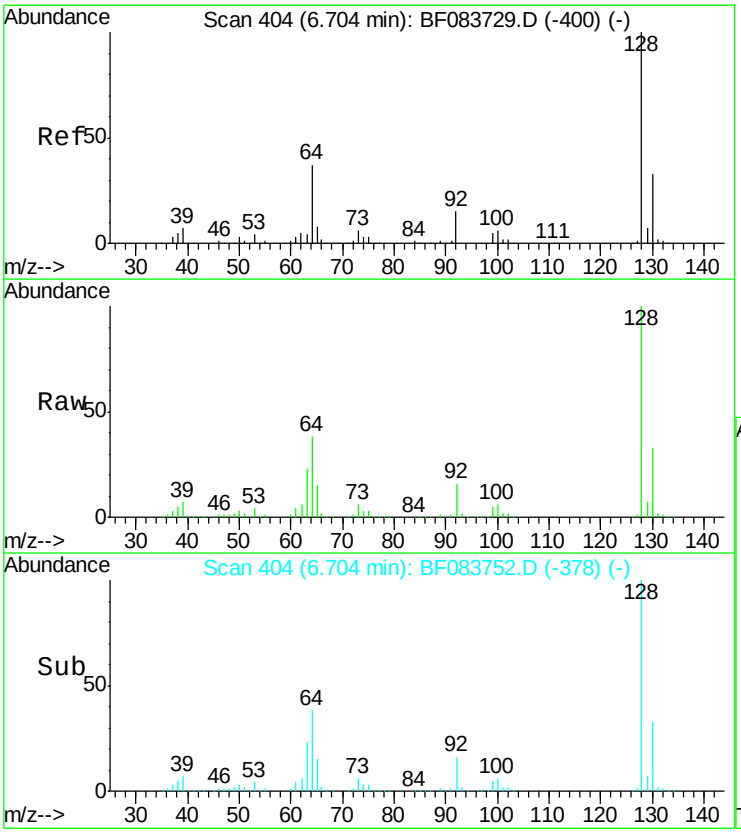
#7
Phenol-d6
Concen: 81.41 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 692043

Ion	Ratio	Lower	Upper
99	100		
42	15.0	17.3	25.9#
71	34.0	26.6	40.0

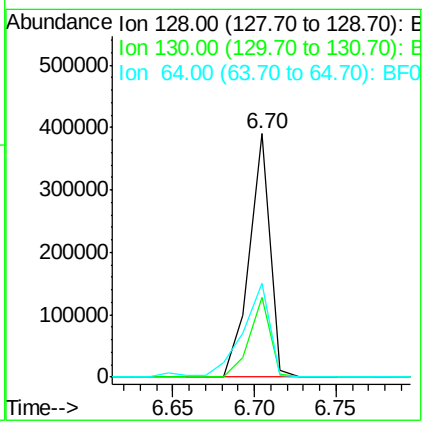


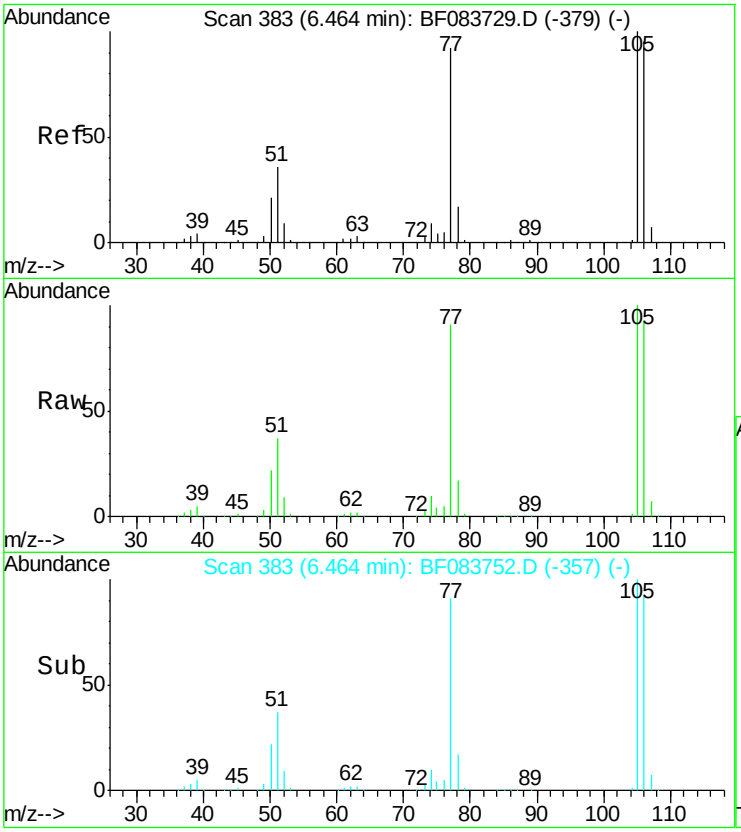


#8
2-Chlorophenol
Concen: 43.59 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:128 Resp: 343822

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	38.4	38.6	78.6#



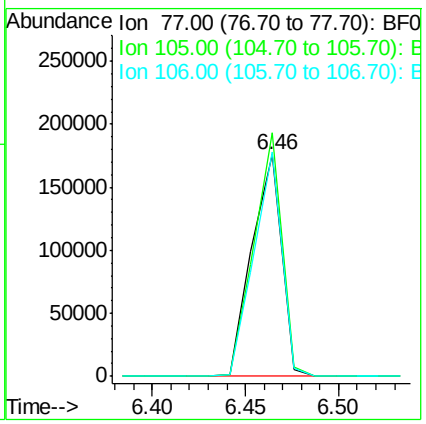


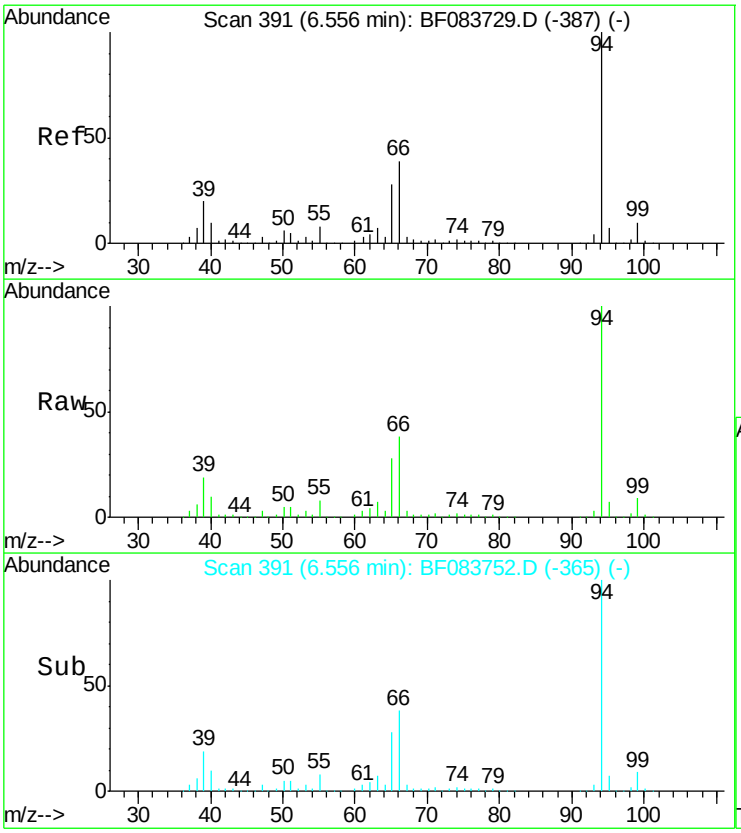
#9
Benzaldehyde
Concen: 42.16 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 192464

Ion	Ratio	Lower	Upper
77	100		
105	110.0	71.8	111.8
106	101.3	66.8	106.8

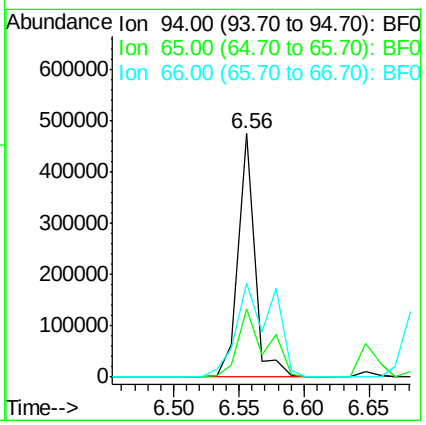


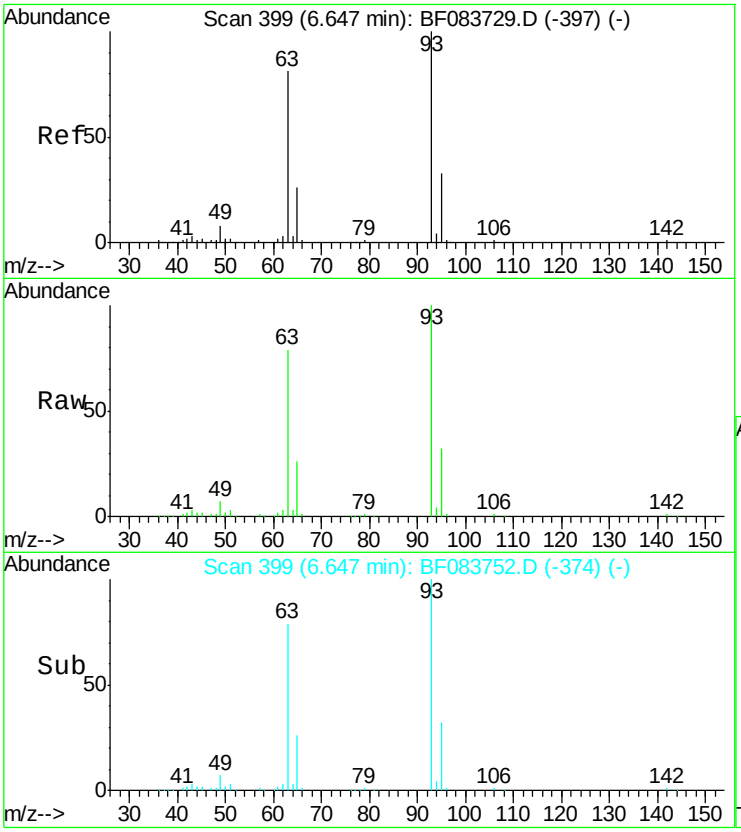


#10
Phenol
Concen: 42.64 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 94 Resp: 417204

Ion	Ratio	Lower	Upper
94	100		
65	27.8	20.9	60.9
66	38.5	41.6	81.6#



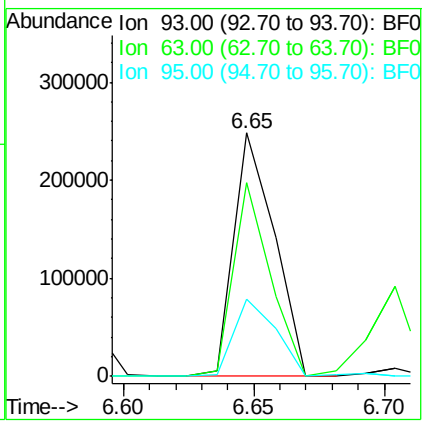


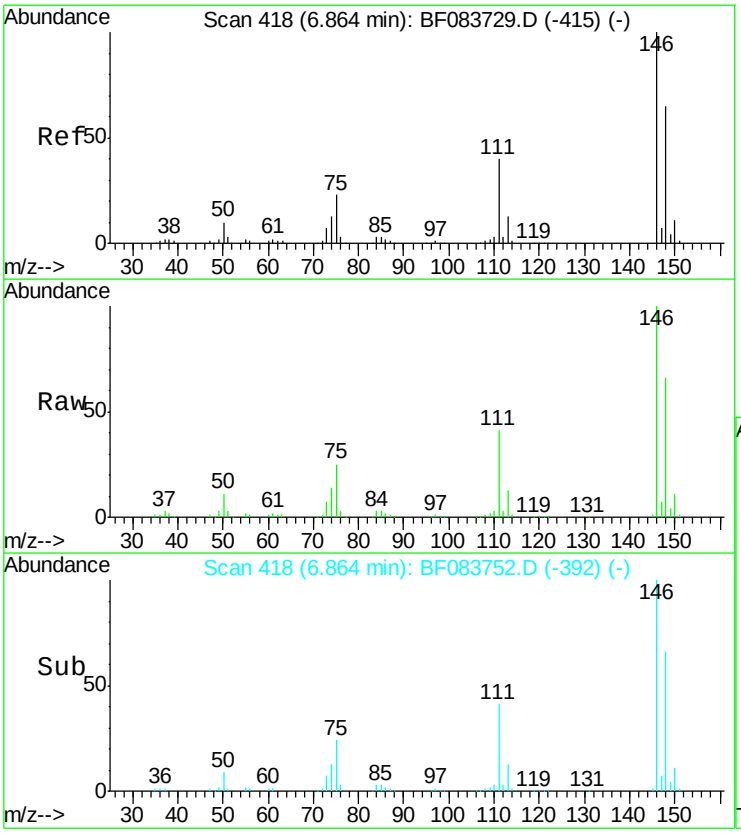
#11
bis(2-Chloroethyl)ether
Concen: 38.12 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 270084

Ion	Ratio	Lower	Upper
93	100		
63	79.3	64.7	104.7
95	31.8	12.7	52.7

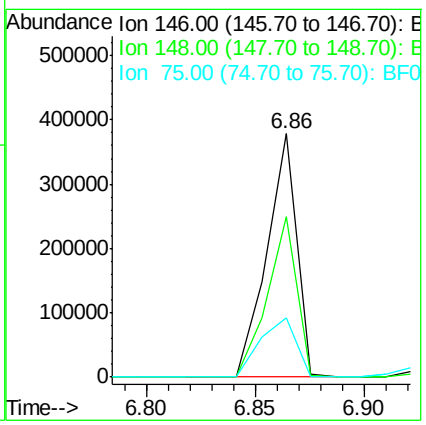


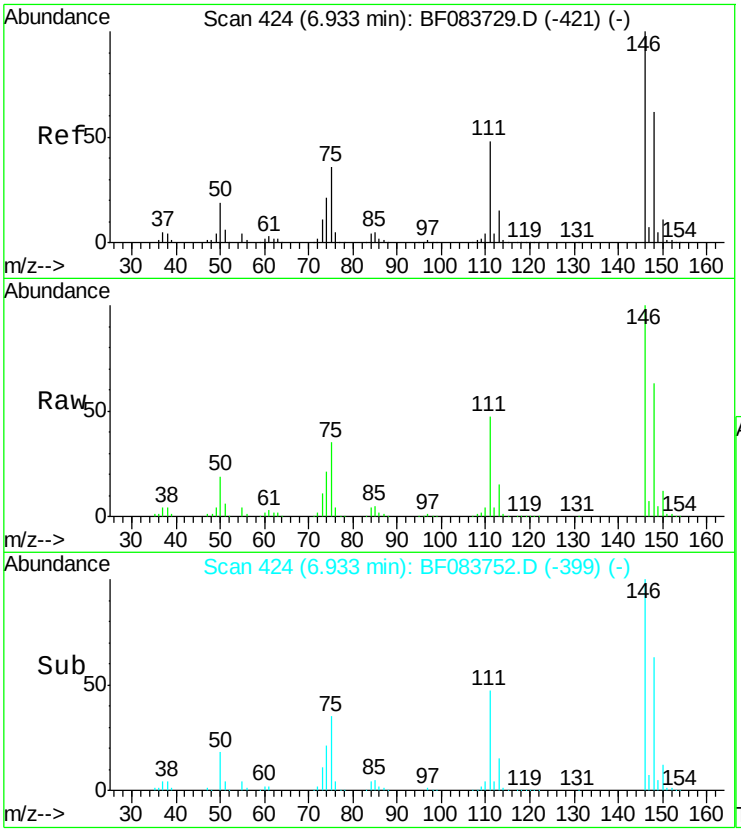


#12
1,3-Dichlorobenzene
Concen: 43.52 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:146 Resp: 364349

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.3	76.9
75	24.6	24.1	36.1



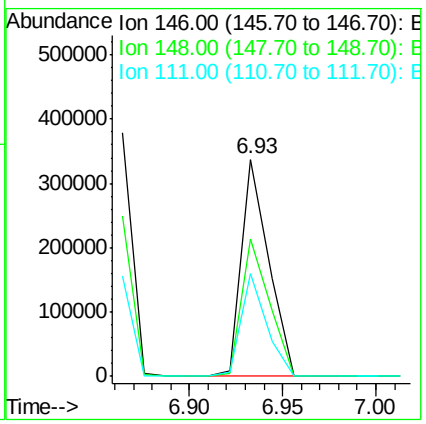


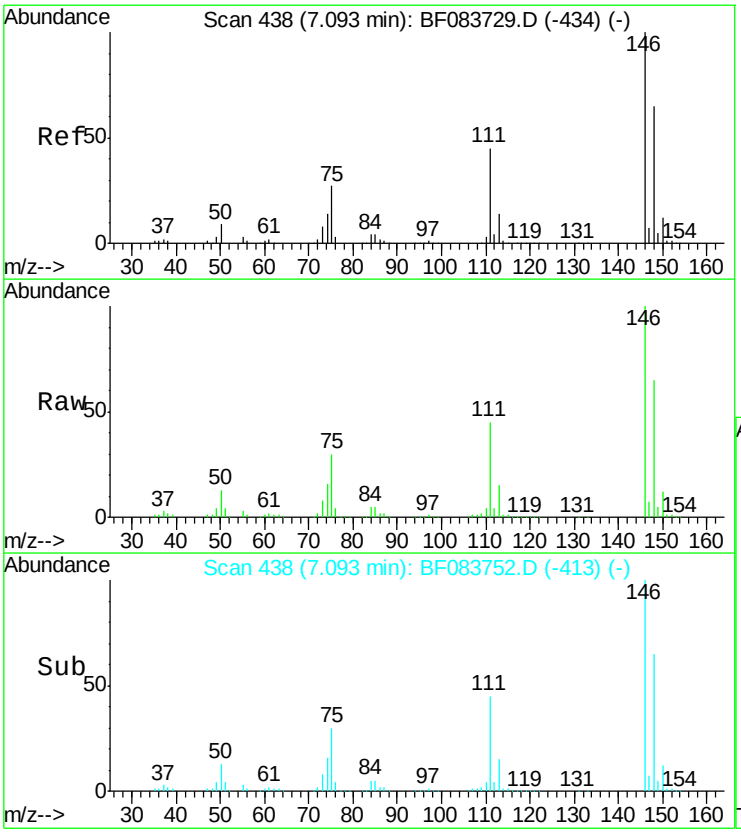
#13
1,4-Dichlorobenzene
Concen: 40.36 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 341448

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
111	47.5	36.1	54.1

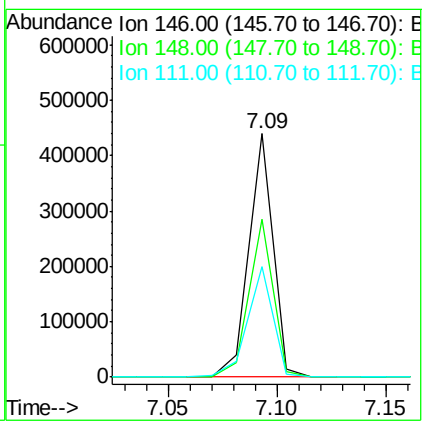


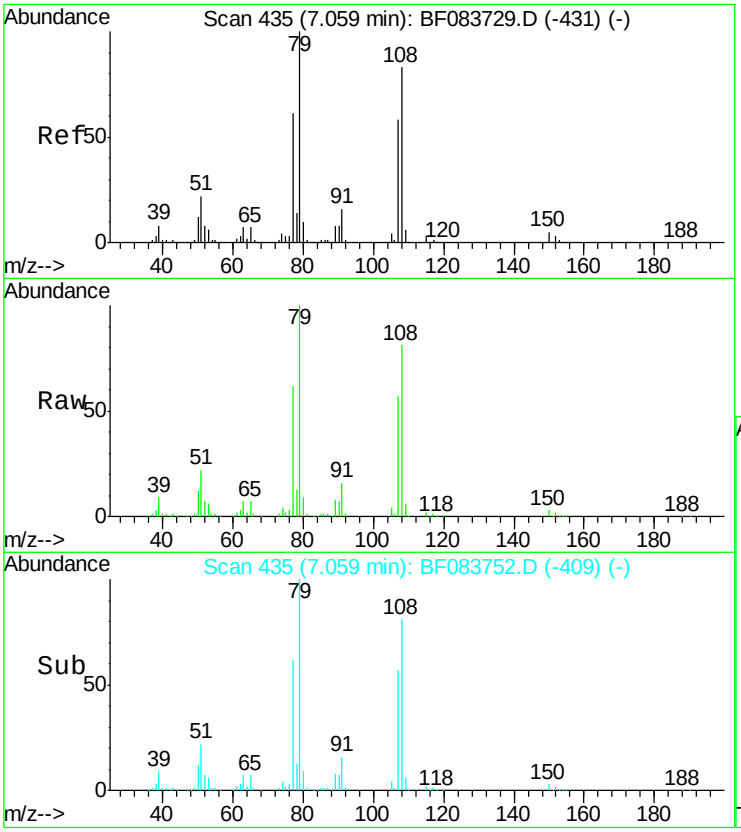


#14
1,2-Dichlorobenzene
Concen: 44.65 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:146 Resp: 339416

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.0
111	45.3	36.7	55.1



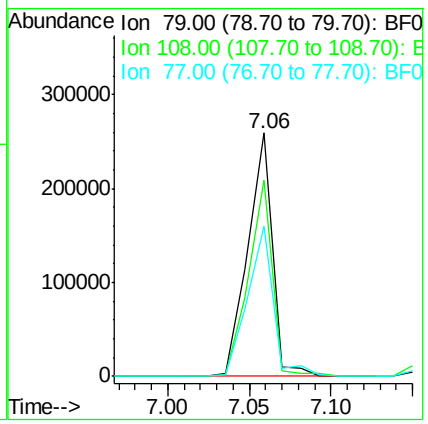


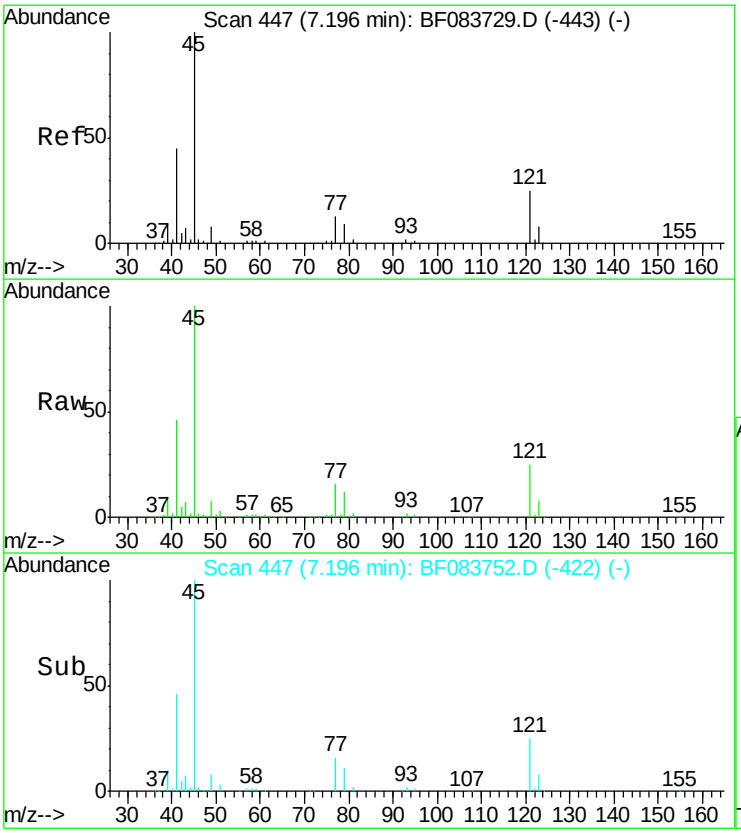
#15
Benzyl Alcohol
Concen: 43.47 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 271476

Ion	Ratio	Lower	Upper
79	100		
108	80.6	59.6	89.4
77	61.8	49.8	74.6

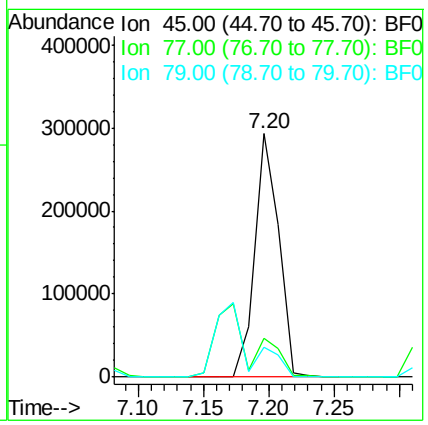


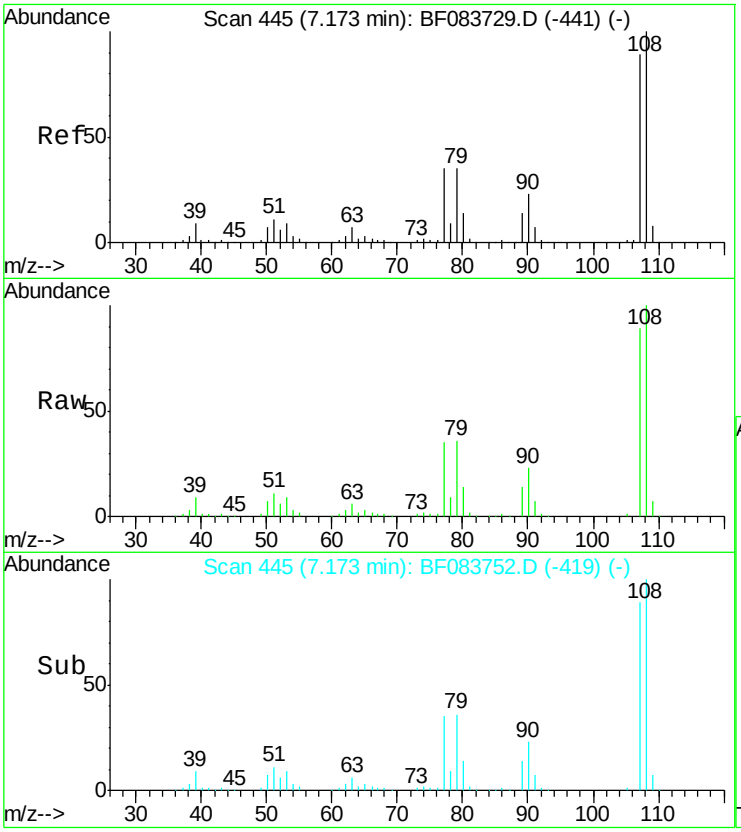


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.79 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 45 Resp: 375326

Ion	Ratio	Lower	Upper
45	100		
77	16.1	12.8	52.8
79	12.0	10.7	50.7



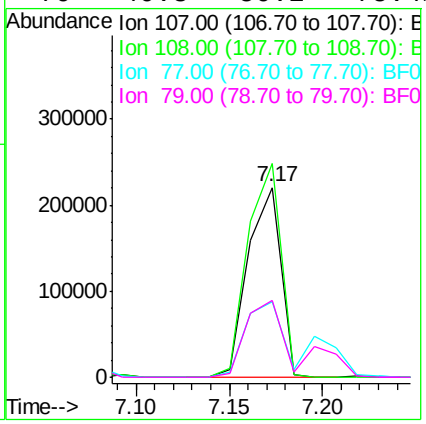


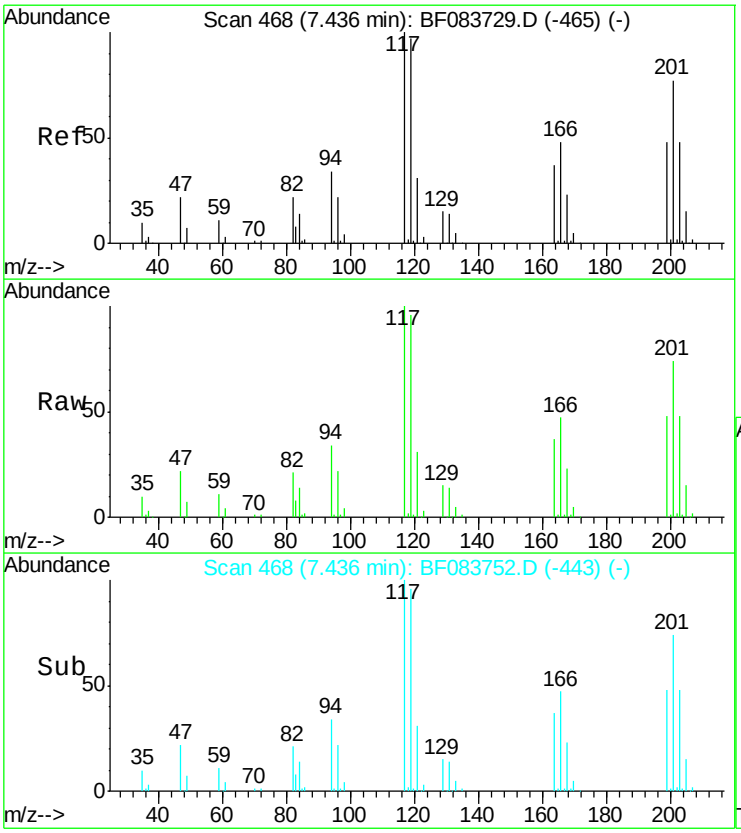
#17
2-Methylphenol
Concen: 42.39 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 268851

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.6	137.4
77	40.0	53.7	80.5#
79	40.8	50.2	75.4#

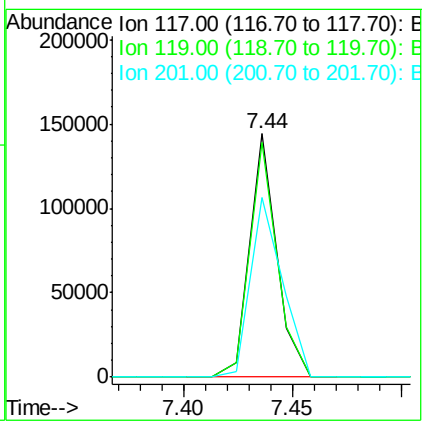


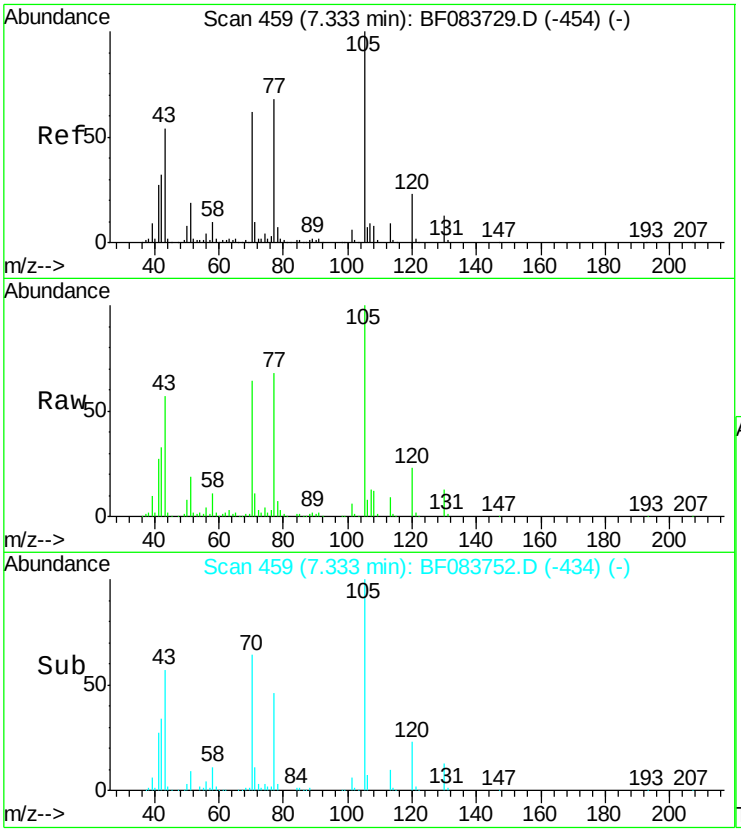


#18
Hexachloroethane
Concen: 41.55 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:117 Resp: 124836

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.2	115.8
201	74.0	86.8	130.2#



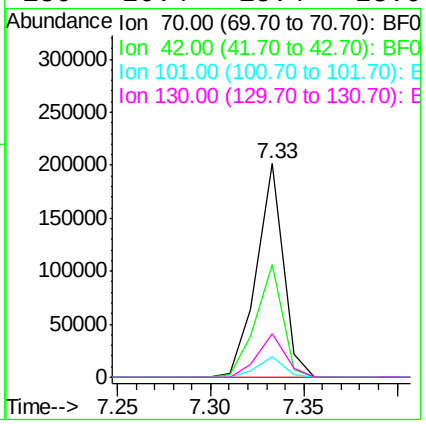


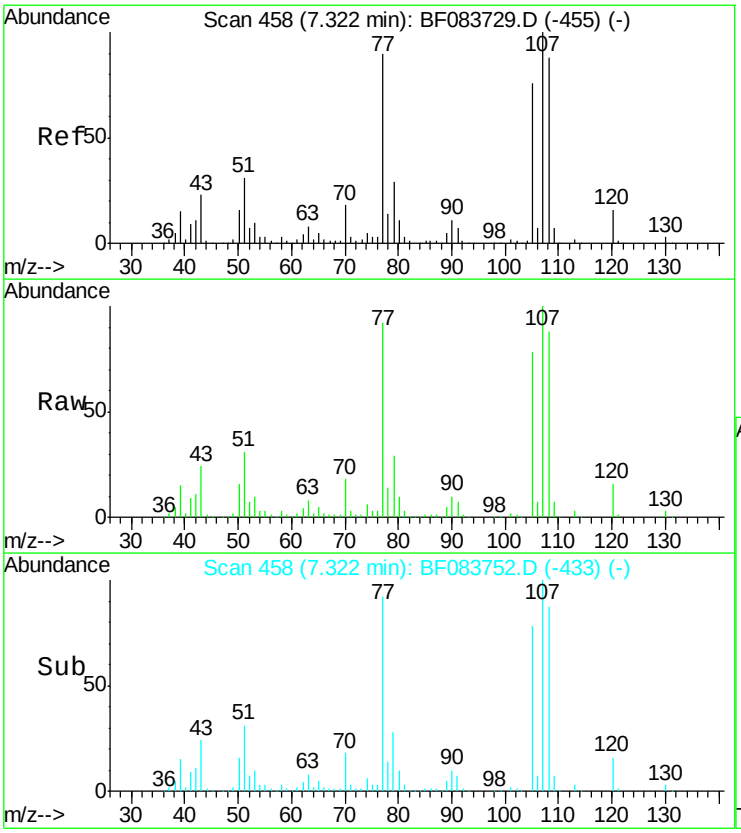
#19
n-Nitroso-di-n-propylamine
Concen: 38.23 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 198995

Ion	Ratio	Lower	Upper
70	100		
42	52.5	49.2	73.8
101	9.5	7.1	10.7
130	20.4	15.4	23.0

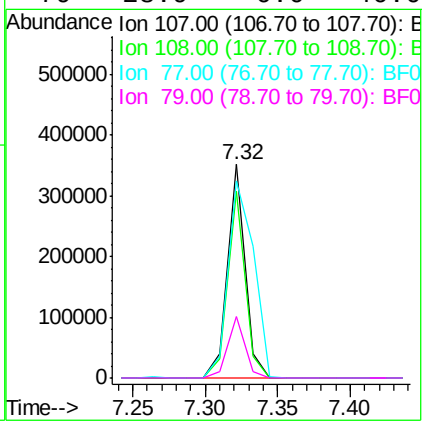


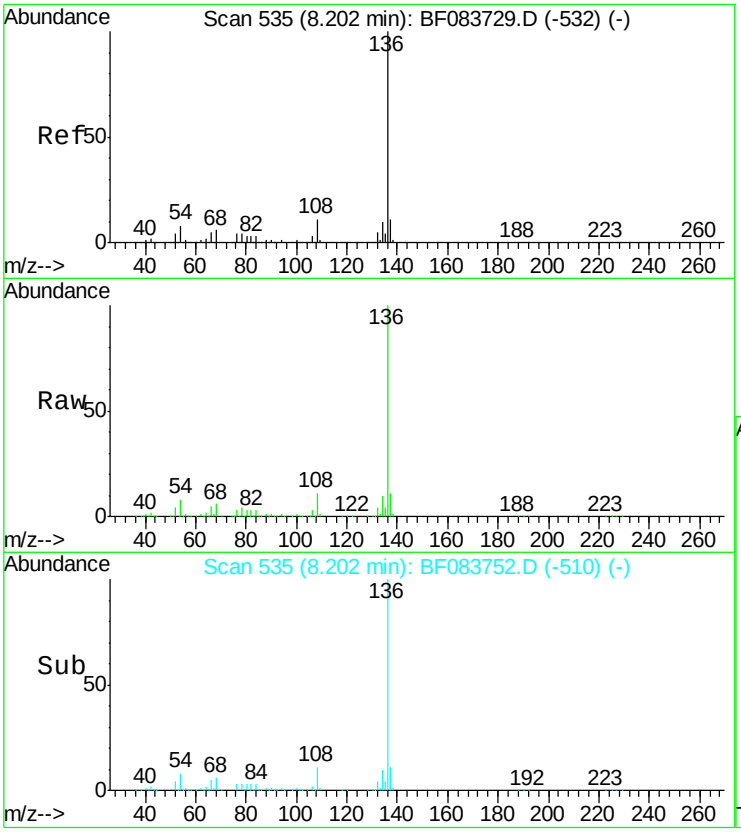


#20
3+4-Methylphenols
Concen: 39.74 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:107 Resp: 297542

Ion	Ratio	Lower	Upper
107	100		
108	87.5	65.2	105.2
77	92.2	15.2	55.2#
79	28.9	6.0	46.0



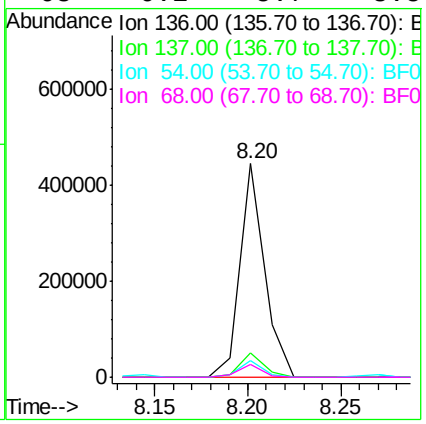


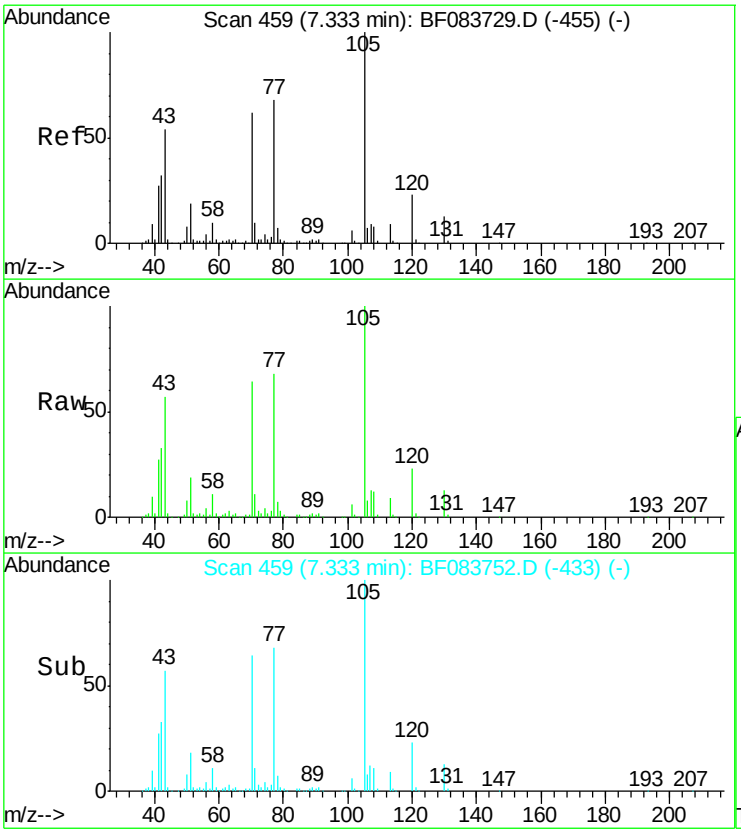
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 408226

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.6	7.8	11.6#
68	6.2	5.7	8.5

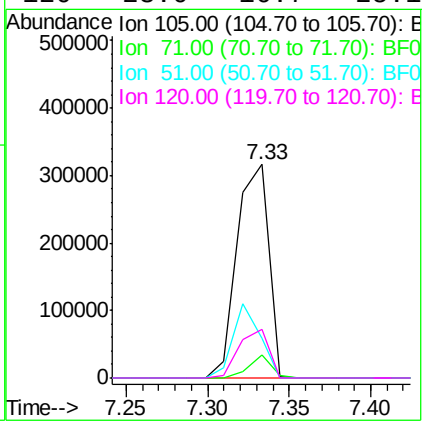


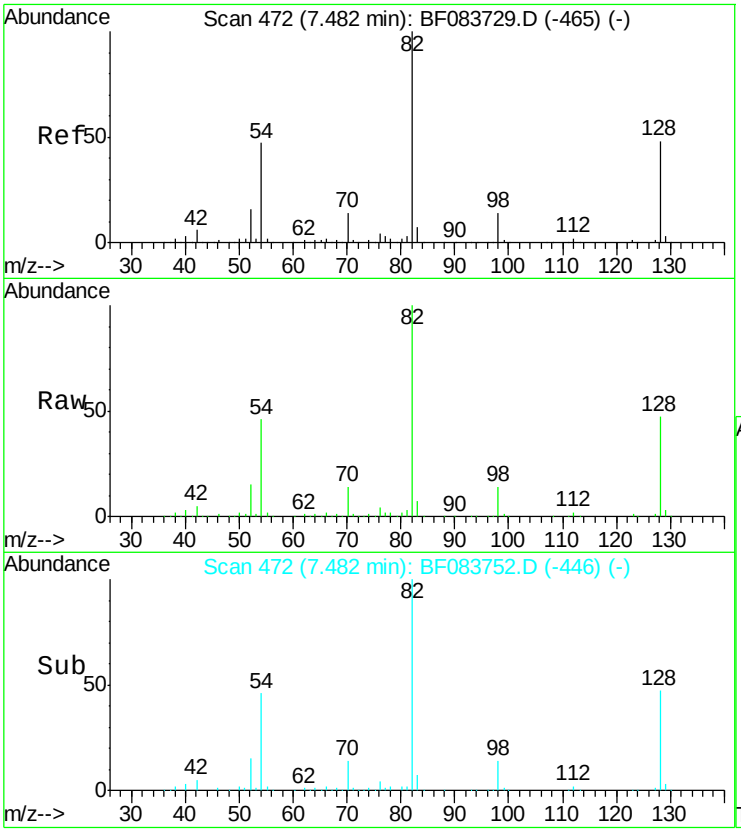


#22
Acetophenone
Concen: 42.33 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:105 Resp: 423894

Ion	Ratio	Lower	Upper
105	100		
71	10.9	1.3	1.9#
51	18.6	23.8	35.8#
120	23.0	16.7	25.1



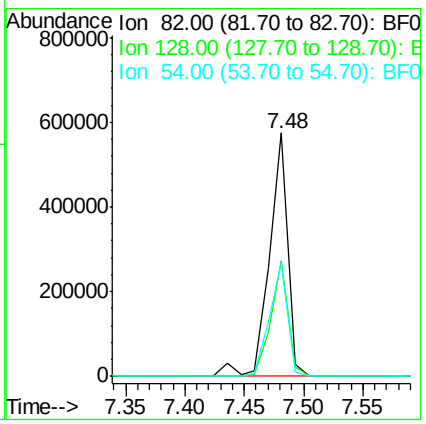


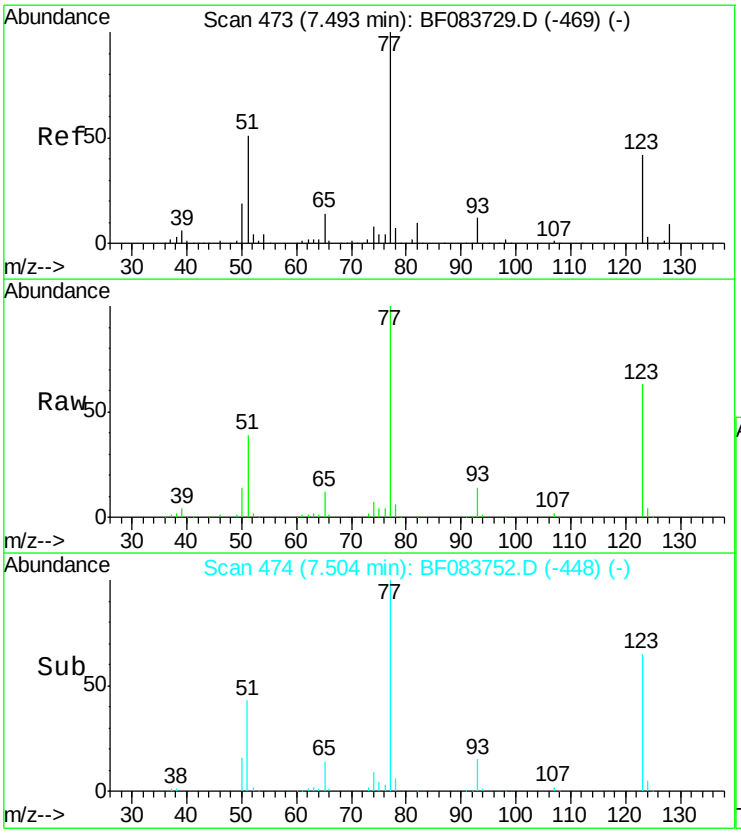
#23
Nitrobenzene-d5
Concen: 85.73 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 625507

Ion	Ratio	Lower	Upper
82	100		
128	47.5	30.7	46.1#
54	46.5	42.5	63.7

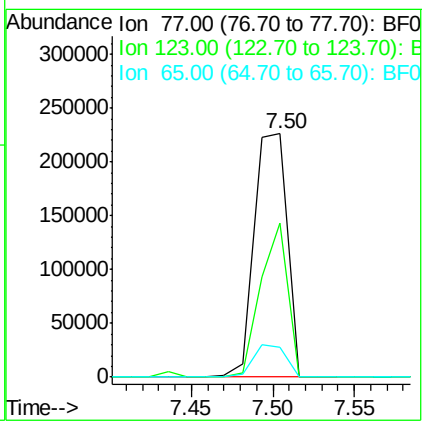


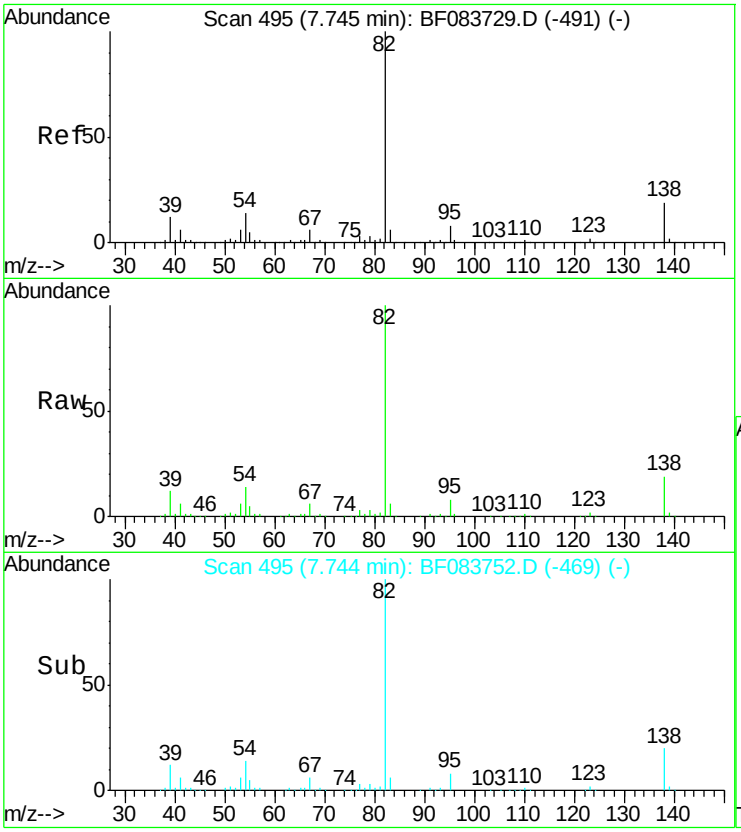


#24
Nitrobenzene
Concen: 41.80 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 77 Resp: 317419

Ion	Ratio	Lower	Upper
77	100		
123	63.3	29.8	44.6#
65	12.2	11.1	16.7



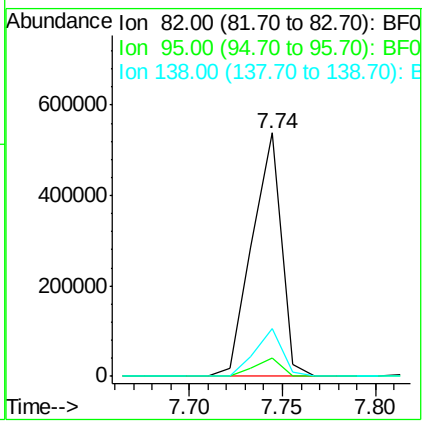


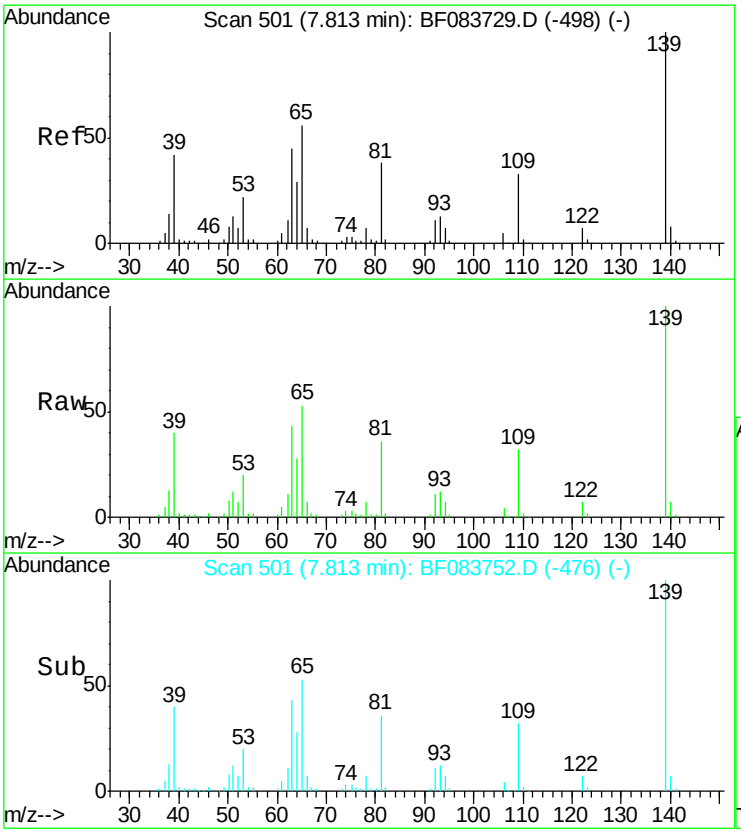
#25
Isophorone
Concen: 41.54 ng
RT: 7.74 min Scan# 495
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 594698

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.0	7.4#
138	19.5	12.1	18.1#

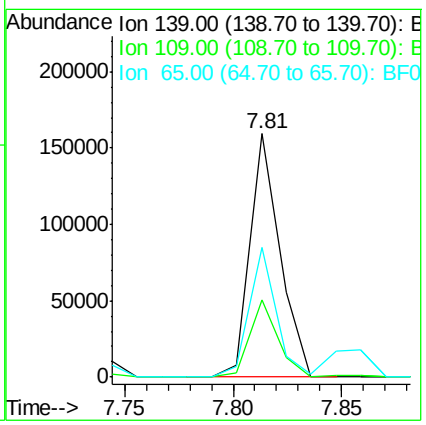


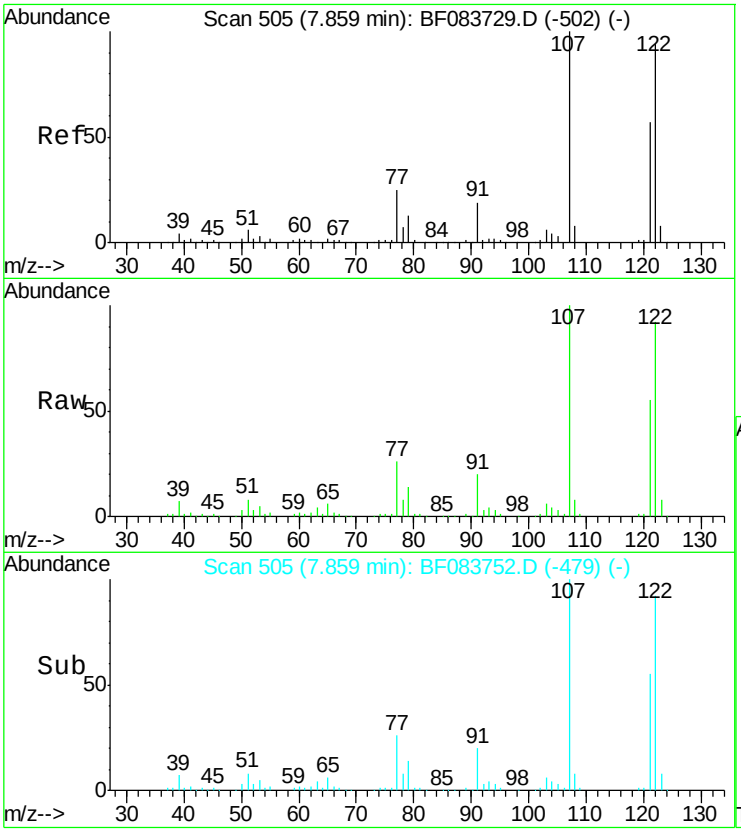


#26
2-Nitrophenol
Concen: 41.97 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:139 Resp: 153099

Ion	Ratio	Lower	Upper
139	100		
109	31.5	22.7	34.1
65	53.5	51.8	77.8



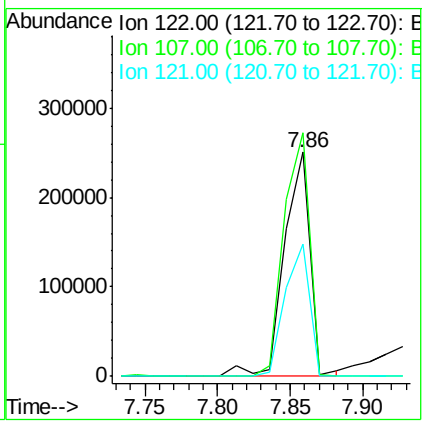


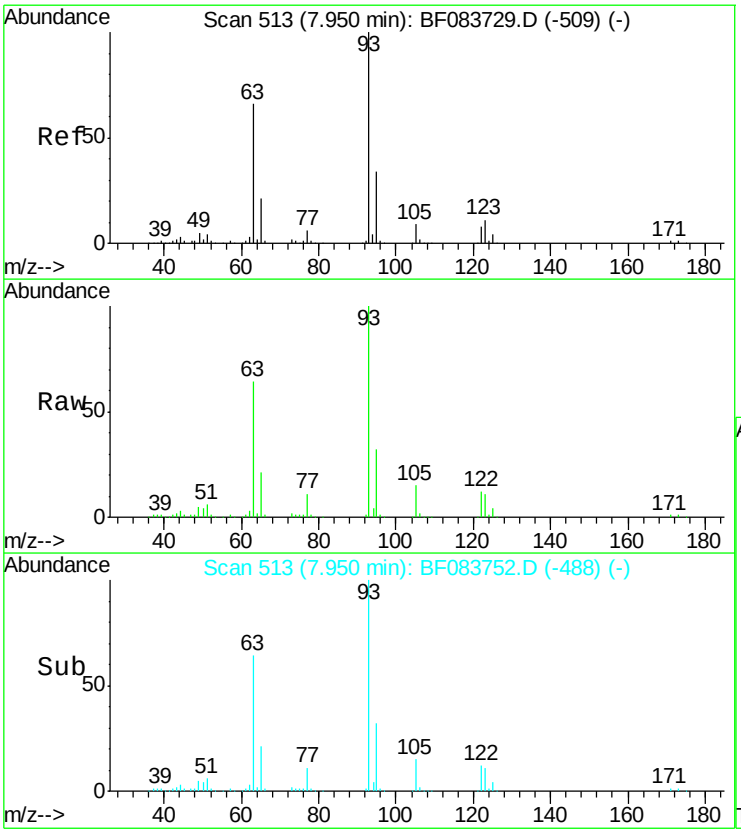
#27
2,4-Dimethylphenol
Concen: 42.80 ng
RT: 7.86 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 306840

Ion	Ratio	Lower	Upper
122	100		
107	108.6	92.4	138.6
121	59.3	45.8	68.6

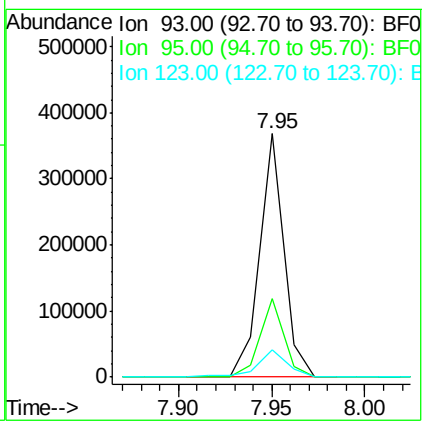


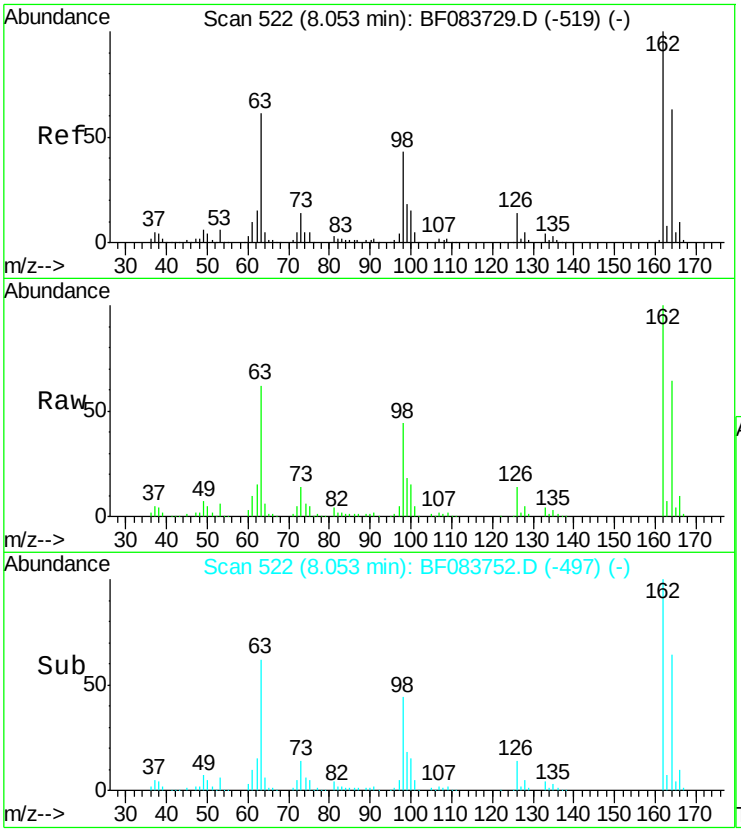


#28
bis(2-Chloroethoxy)methane
Concen: 40.14 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 93 Resp: 327927

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.6	38.4
123	11.4	7.3	10.9#



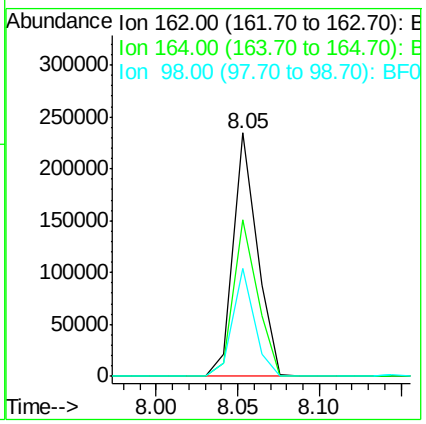


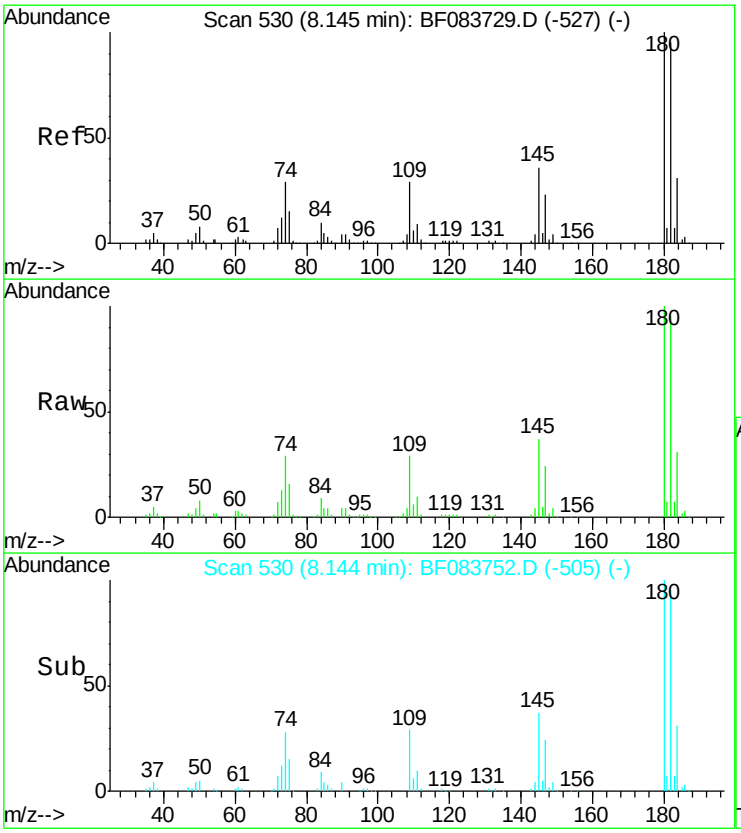
#29
2,4-Dichlorophenol
Concen: 40.28 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 237030

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.4	83.4
98	44.5	17.5	57.5

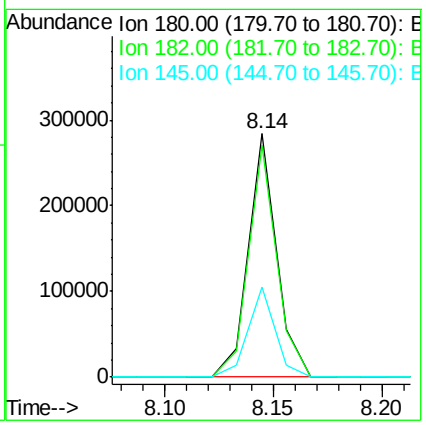


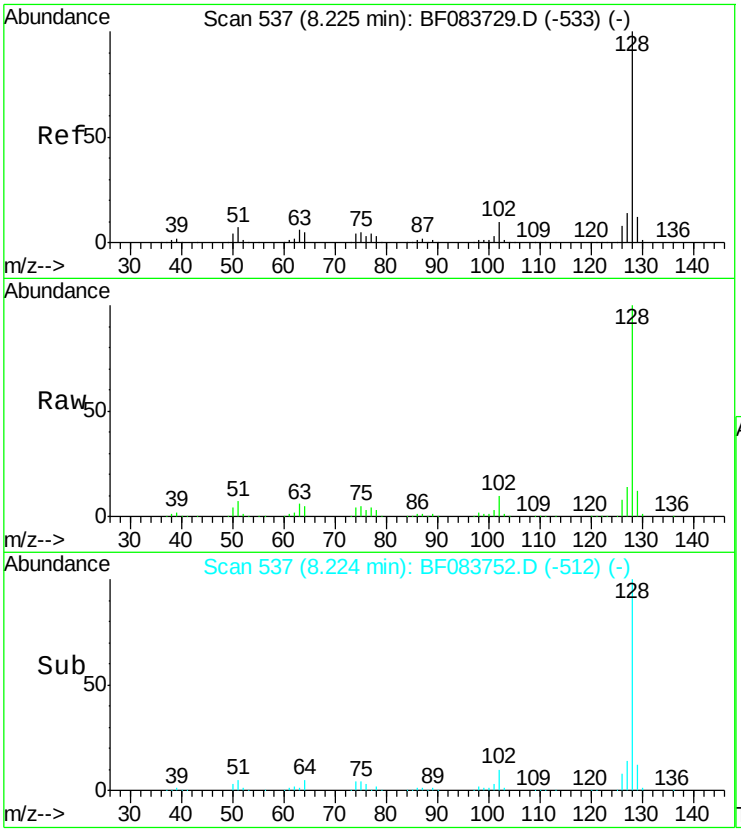


#30
1,2,4-Trichlorobenzene
Concen: 41.93 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:180 Resp: 255924

Ion	Ratio	Lower	Upper
180	100		
182	95.4	74.9	112.3
145	36.9	24.7	37.1



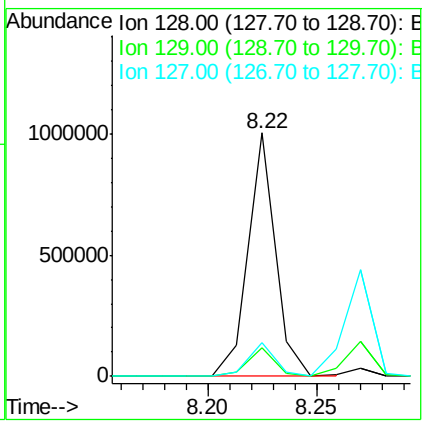


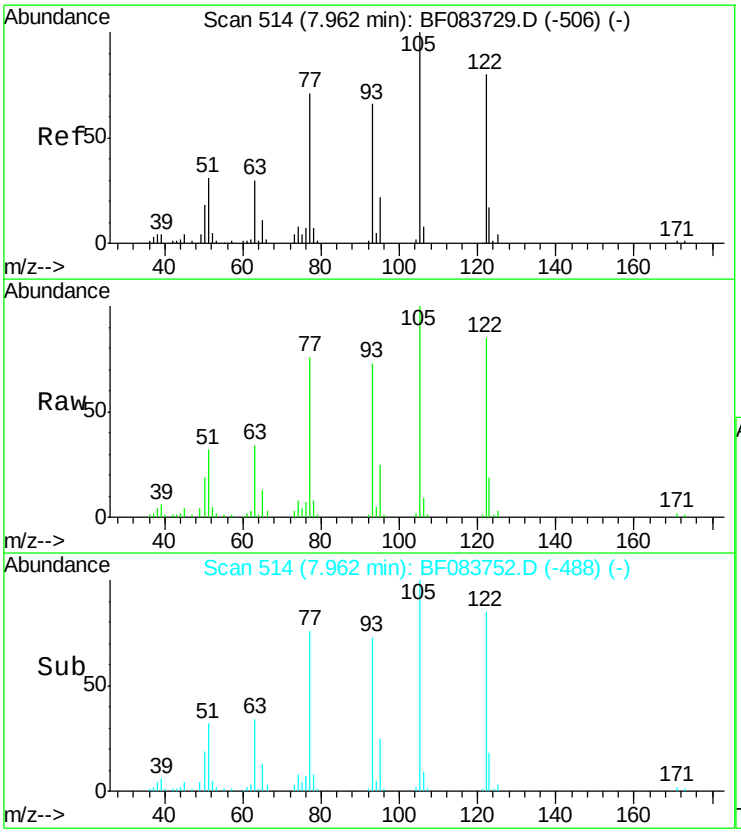
#31
Naphthalene
Concen: 41.55 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 884244

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	13.0
127	13.7	10.6	16.0

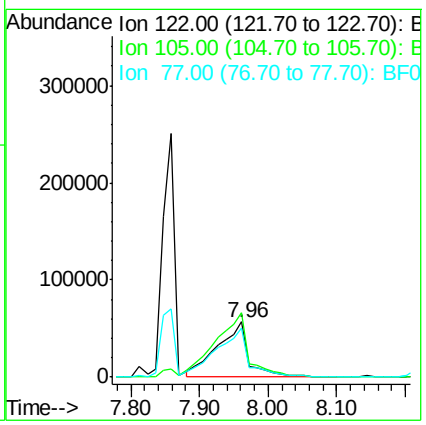


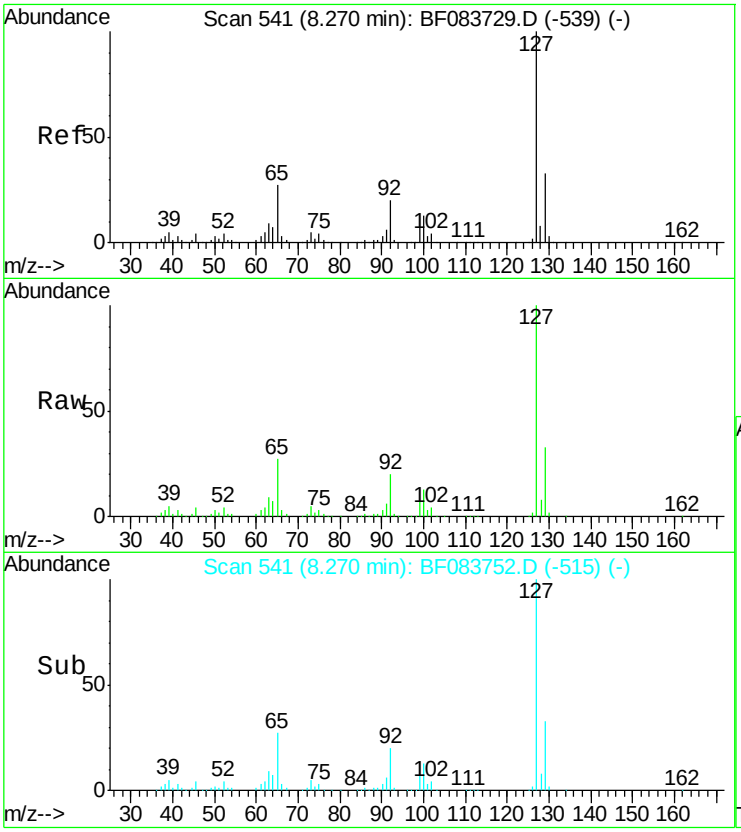


#32
Benzoic acid
Concen: 40.63 ng
RT: 7.96 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:122 Resp: 181520

Ion	Ratio	Lower	Upper
122	100		
105	117.7	105.6	145.6
77	89.9	86.8	126.8



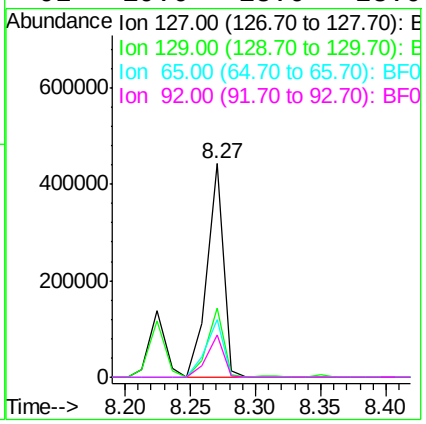


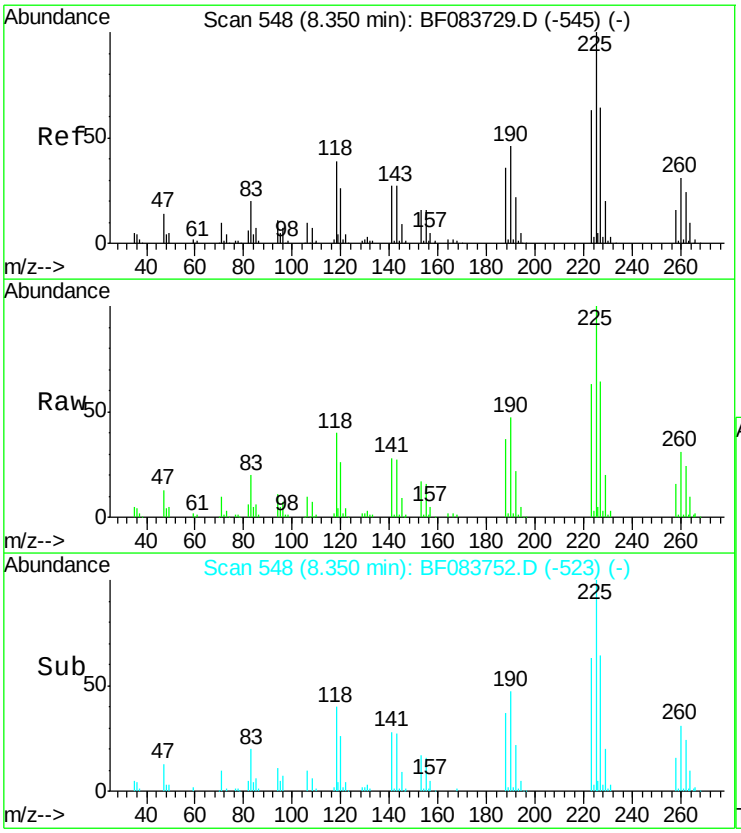
#33
4-Chloroaniline
Concen: 44.91 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 390370

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	26.9	33.5	50.3#
92	19.6	18.6	28.0

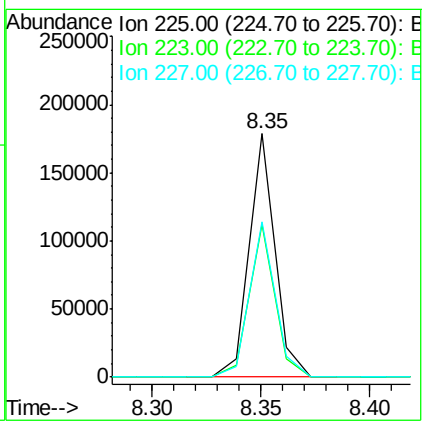


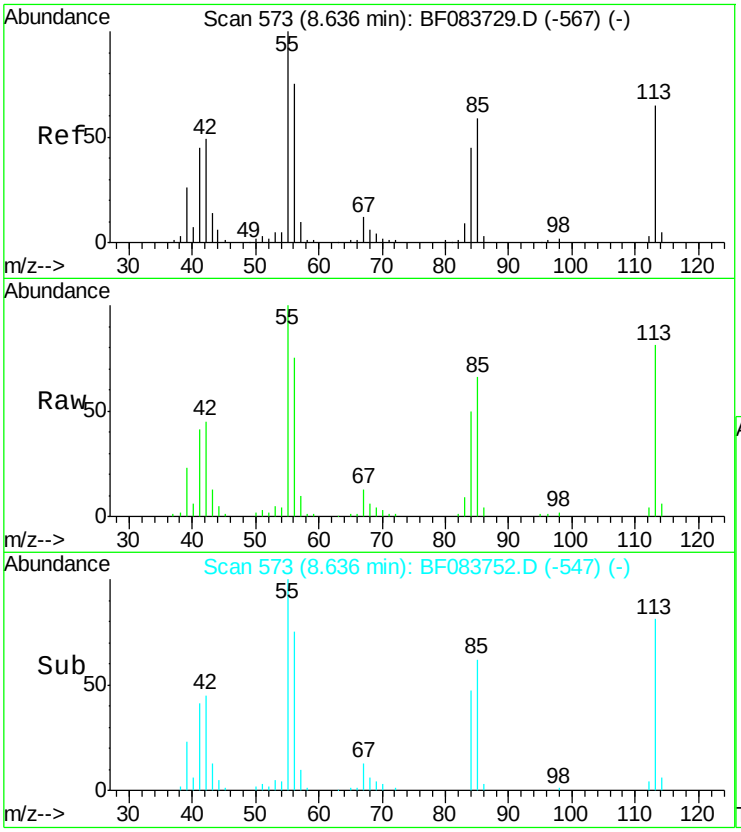


#34
Hexachlorobutadiene
Concen: 43.92 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:225 Resp: 147086

Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.3	78.5
227	63.9	50.4	75.6



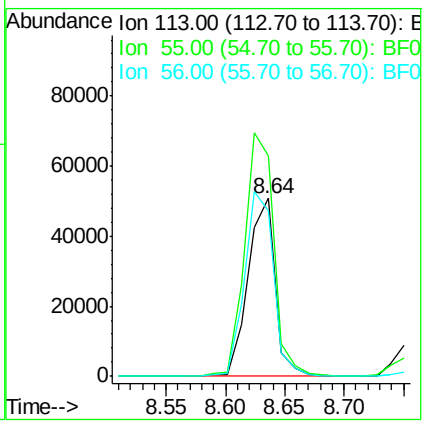


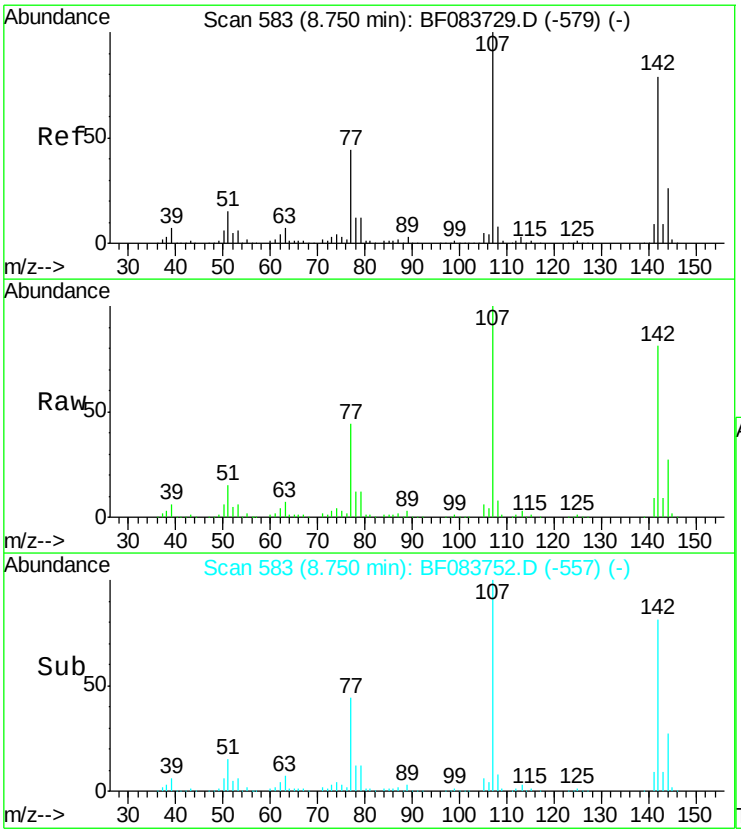
#35
Caprolactam
Concen: 43.13 ng
RT: 8.64 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 81506

Ion	Ratio	Lower	Upper
113	100		
55	124.1	189.7	229.7#
56	93.3	130.7	170.7#

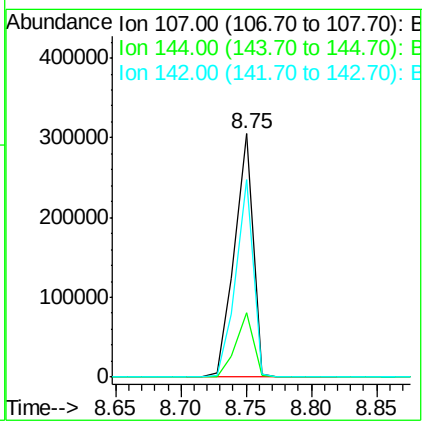


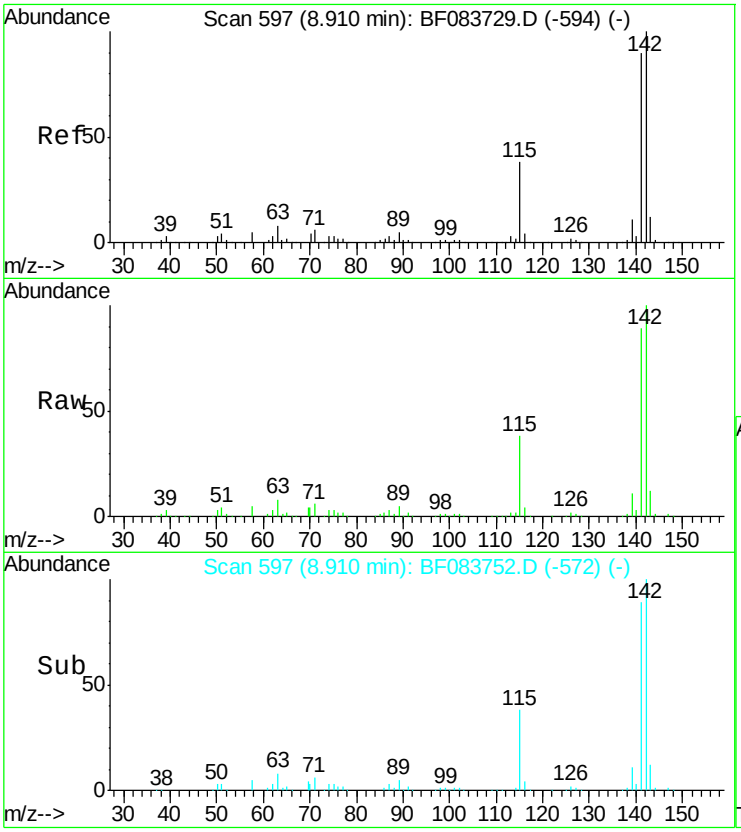


#36
4-Chloro-3-methylphenol
Concen: 43.84 ng
RT: 8.75 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:107 Resp: 301805

Ion	Ratio	Lower	Upper
107	100		
144	26.6	17.5	26.3#
142	81.2	53.6	80.4#



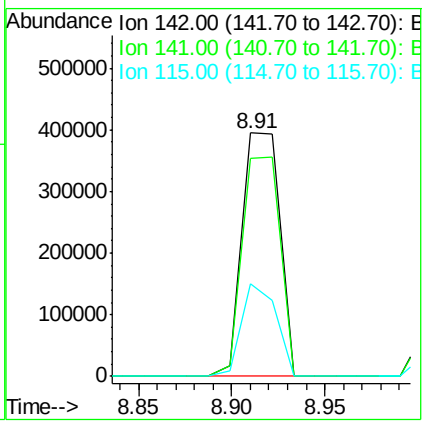


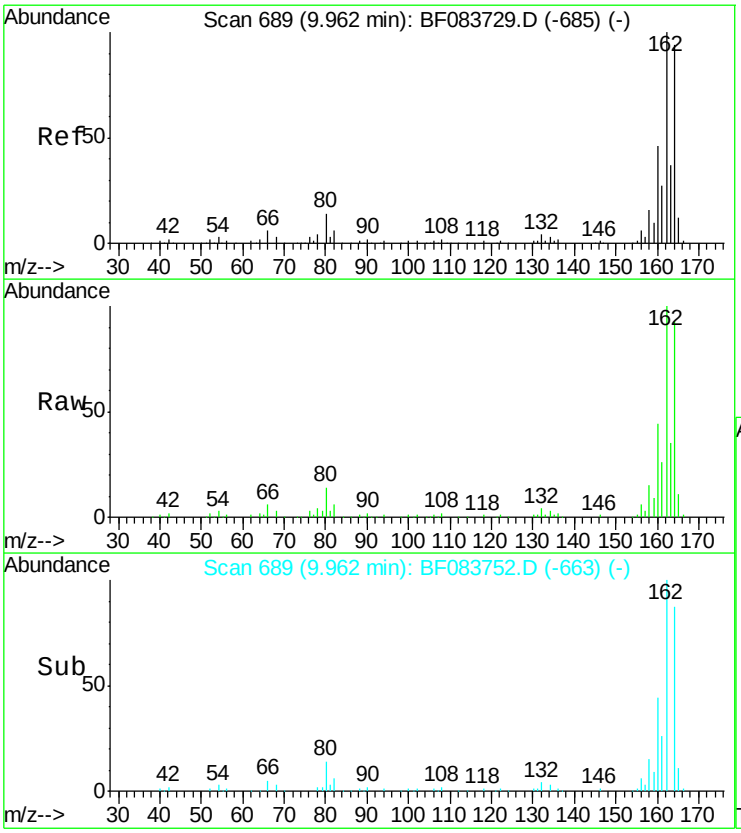
#37
2-Methylnaphthalene
Concen: 41.42 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 553350

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.3	105.5
115	38.0	29.2	43.8

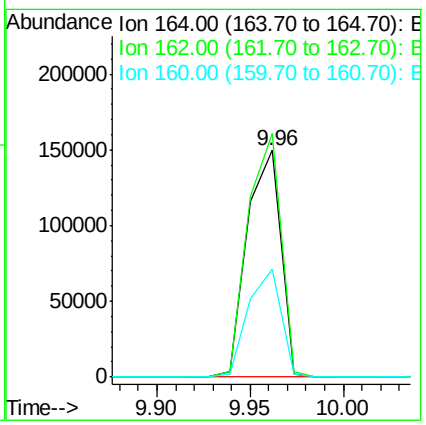


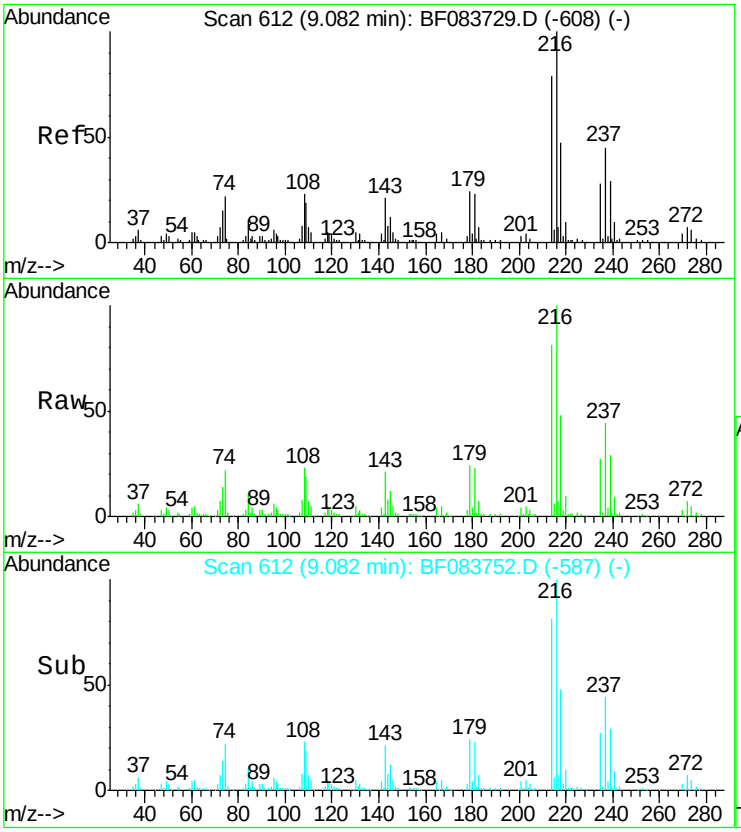


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:164 Resp: 185829

Ion	Ratio	Lower	Upper
164	100		
162	107.4	78.8	118.2
160	47.7	33.4	50.2



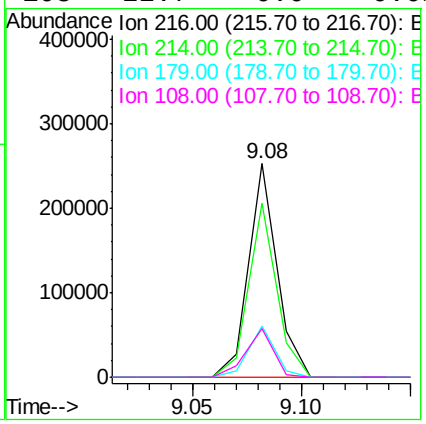


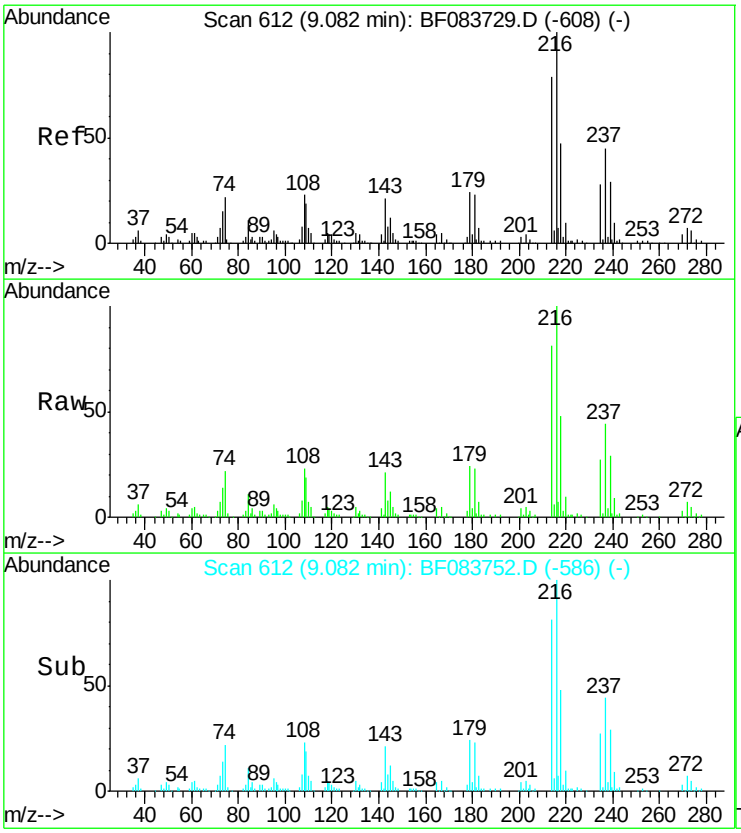
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.86 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 229474

Ion	Ratio	Lower	Upper
216	100		
214	80.3	0.0	0.0#
179	22.8	0.0	0.0#
108	22.7	0.0	0.0#

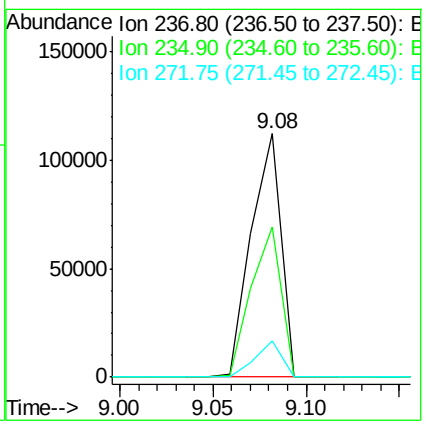


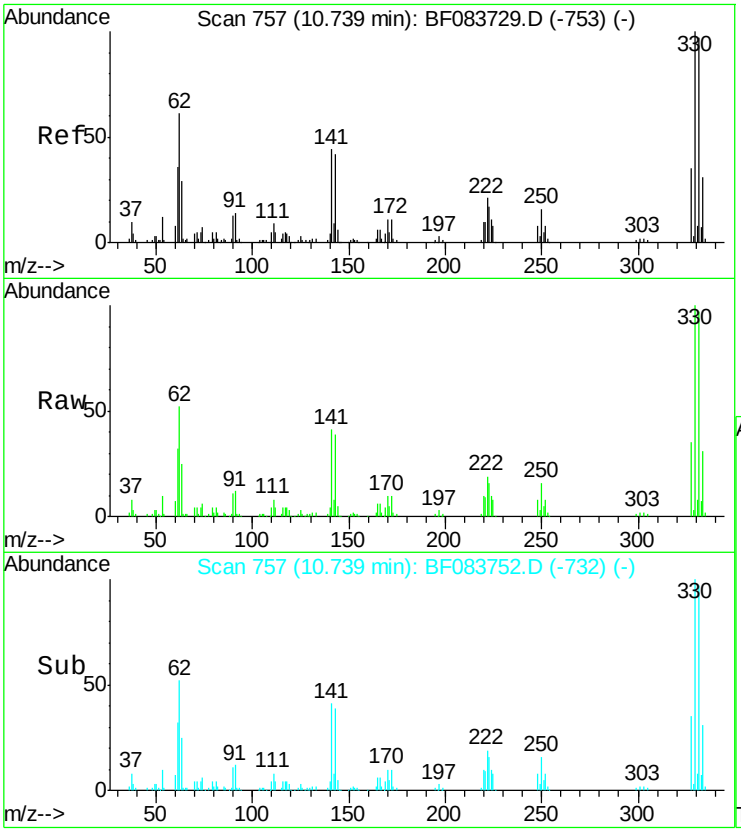


#40
Hexachlorocyclopentadiene
Concen: 44.50 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:237 Resp: 123609

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.9	83.9
272	14.9	0.0	31.8



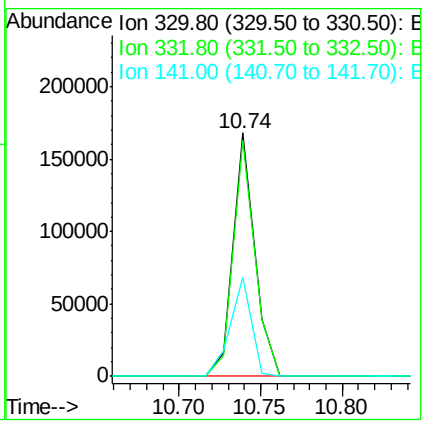


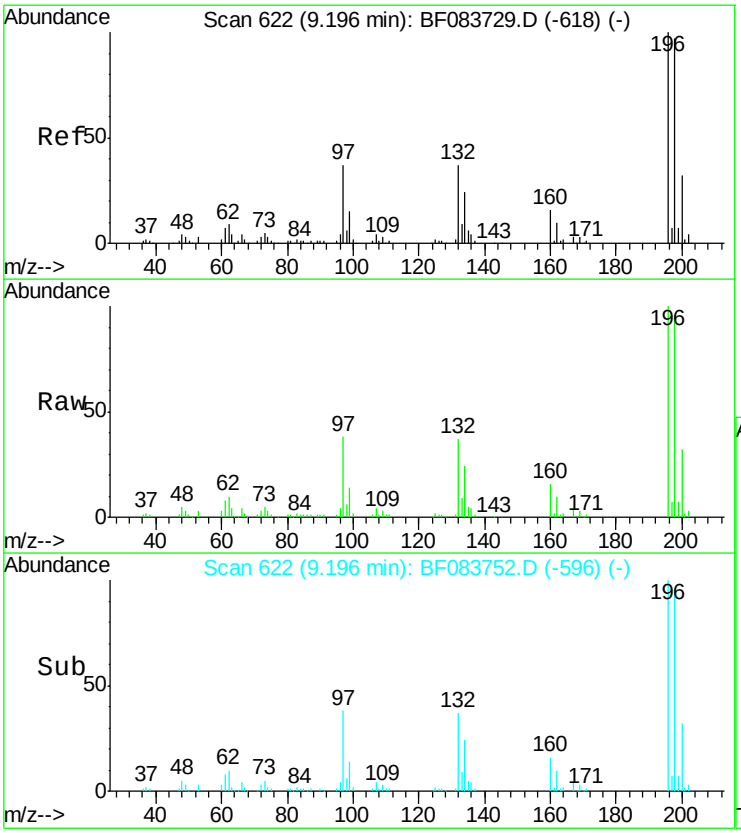
#41
2,4,6-Tribromophenol
Concen: 81.30 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 153953

Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	39.8	0.0	0.0#

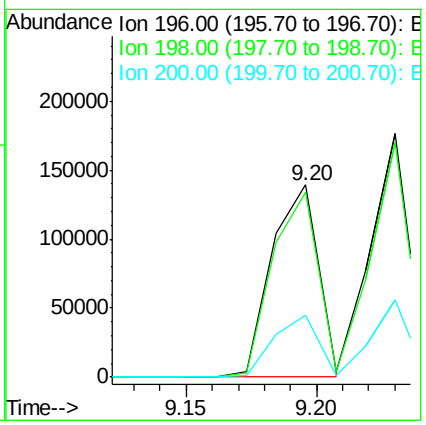


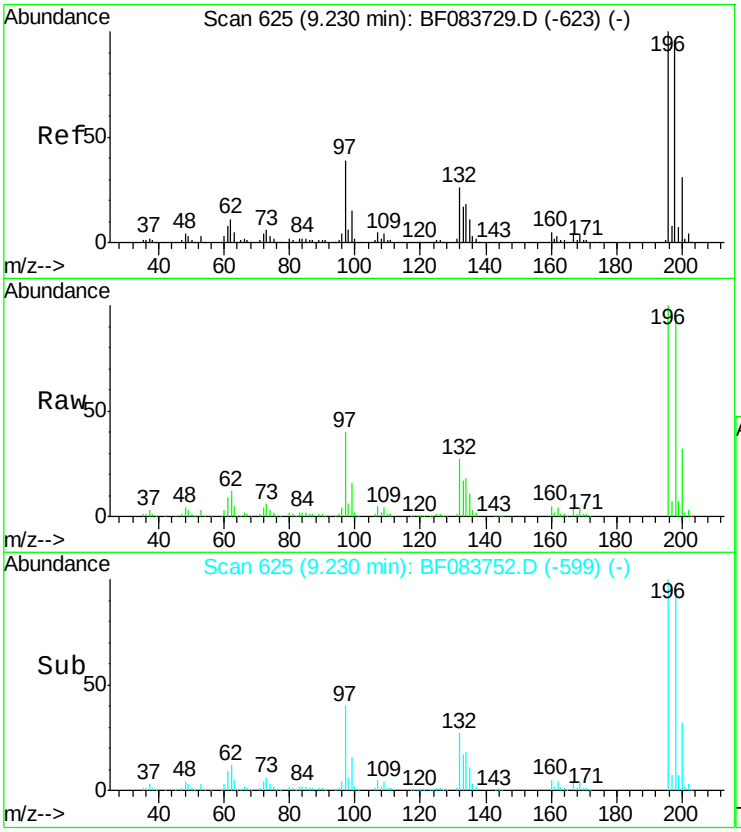


#42
2,4,6-Trichlorophenol
Concen: 43.05 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:196 Resp: 172728

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.2	112.8
200	32.1	23.0	34.6



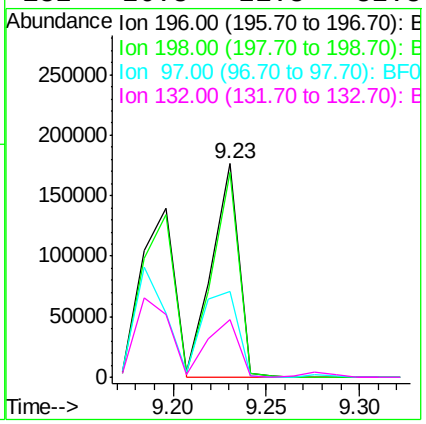


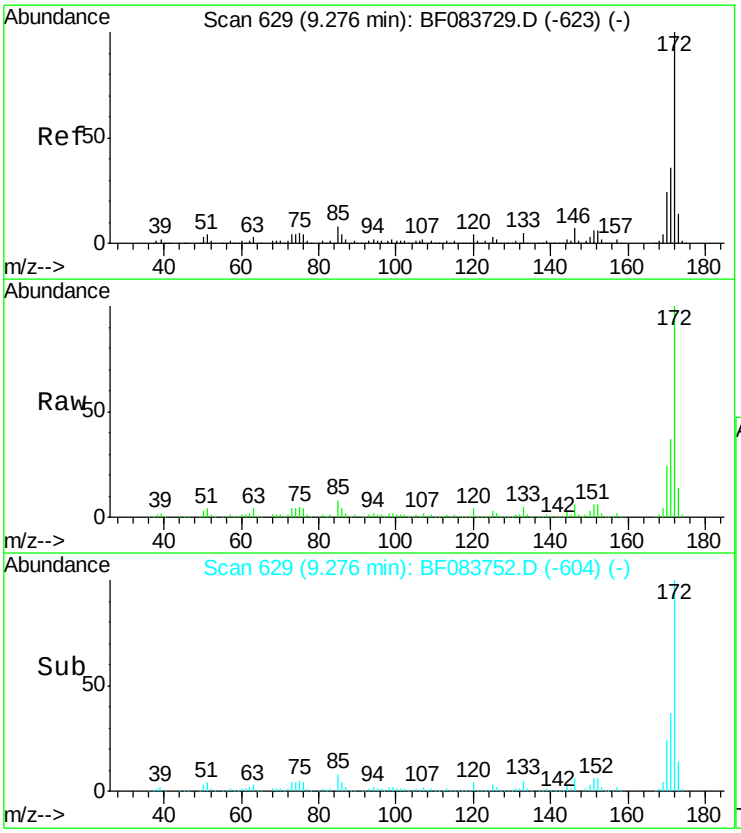
#43
2,4,5-Trichlorophenol
Concen: 46.50 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 177011

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.7	116.5
97	39.9	41.2	61.8#
132	26.8	21.8	32.8

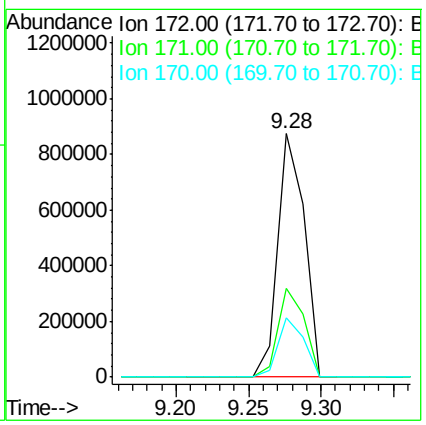


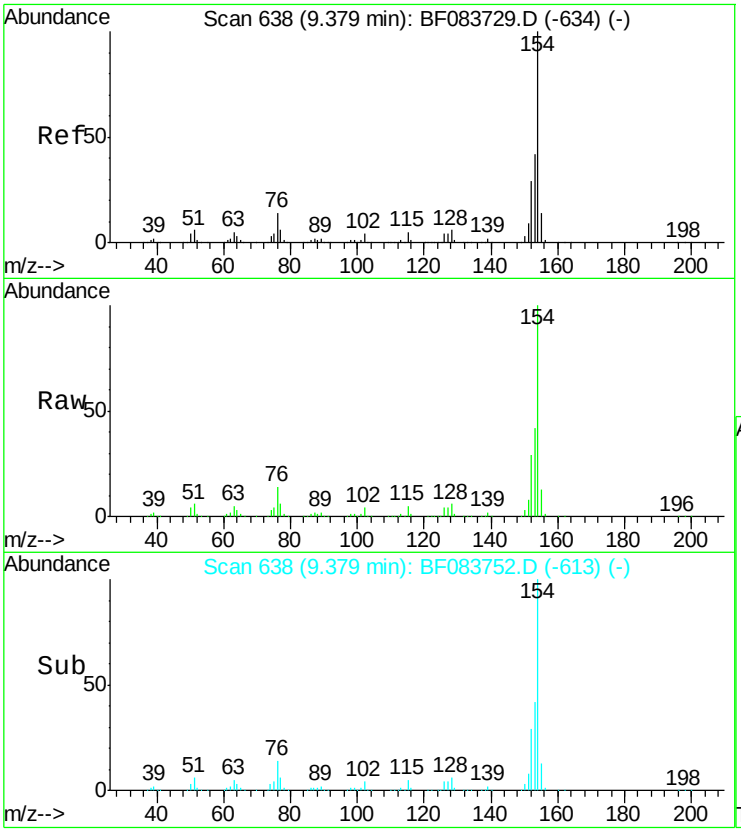


#44
2-Fluorobiphenyl
Concen: 88.13 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:172 Resp: 1105132

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.6	42.8
170	24.3	19.4	29.0



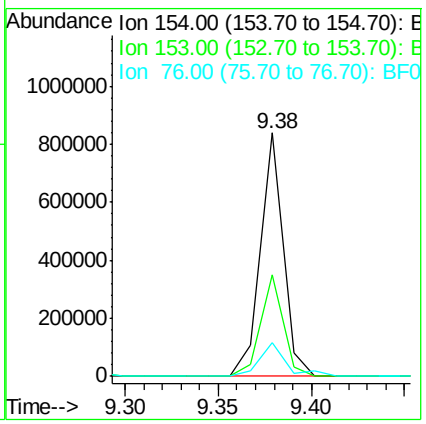


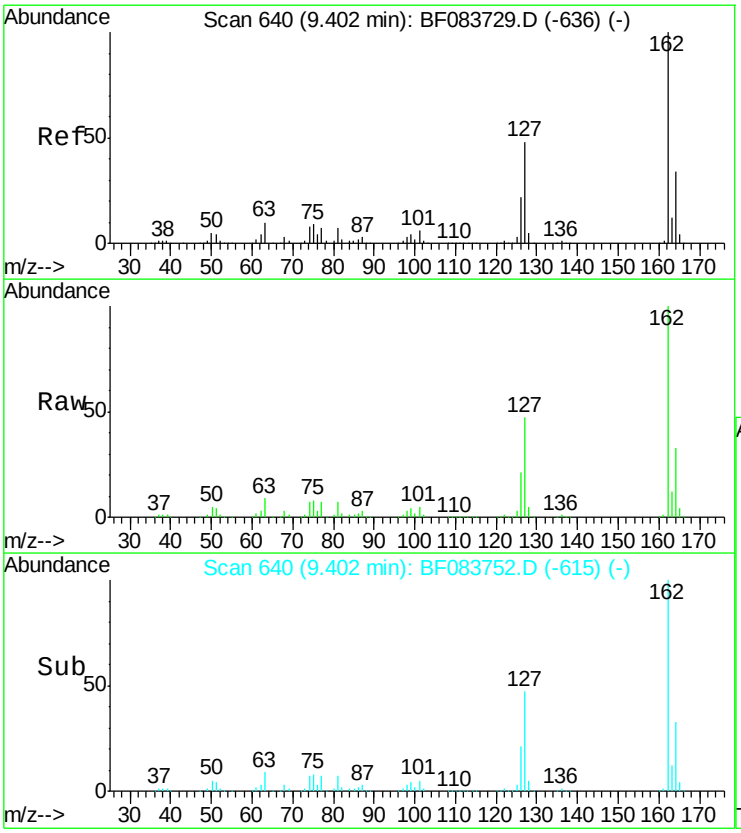
#45
1,1'-Biphenyl
Concen: 42.81 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 705089

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.2	60.2
76	13.8	0.0	34.8

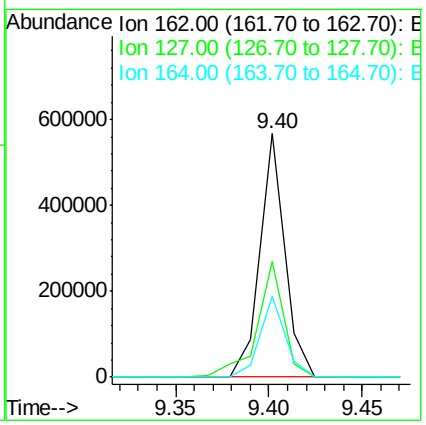


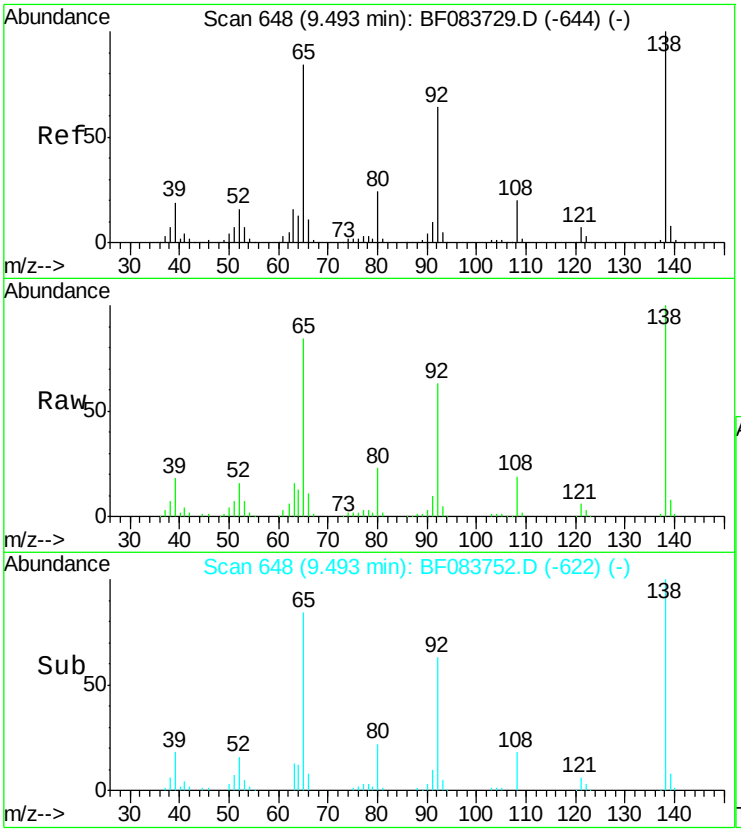


#46
2-Chloronaphthalene
Concen: 42.78 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:162 Resp: 520116

Ion	Ratio	Lower	Upper
162	100		
127	47.3	31.0	46.4#
164	33.3	27.4	41.0



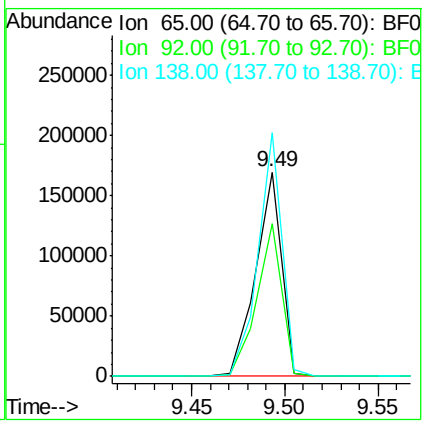


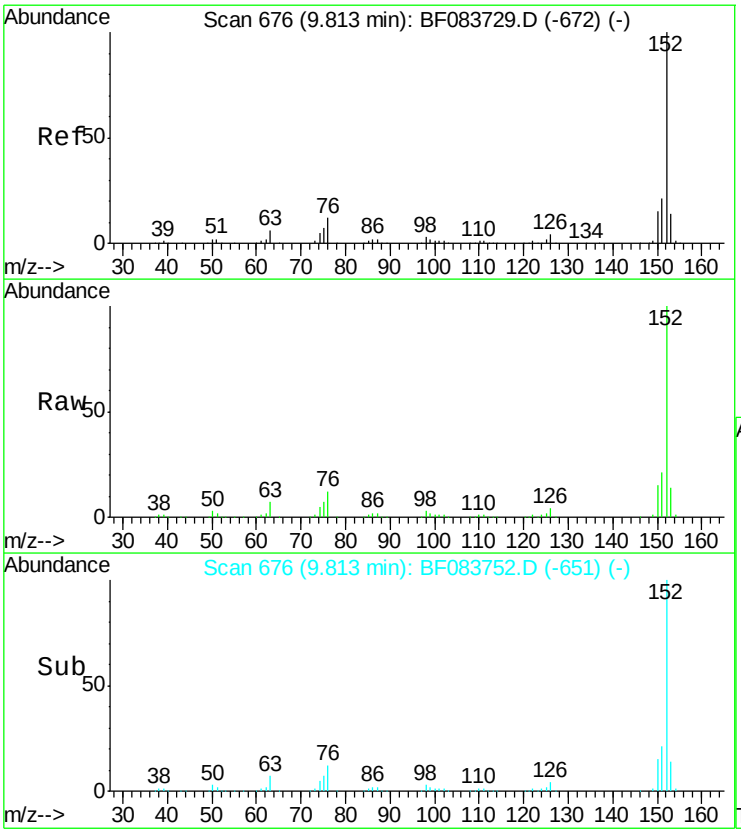
#47
2-Nitroaniline
Concen: 46.83 ng
RT: 9.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 161471

Ion	Ratio	Lower	Upper
65	100		
92	74.9	49.6	74.4#
138	119.1	64.1	96.1#

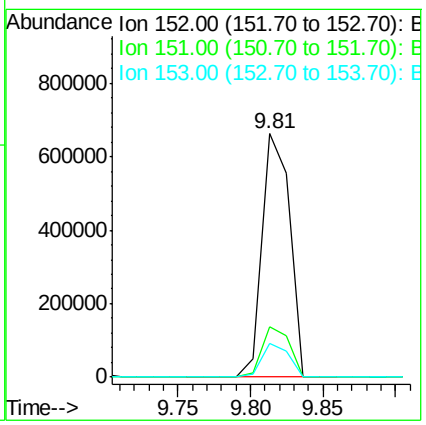


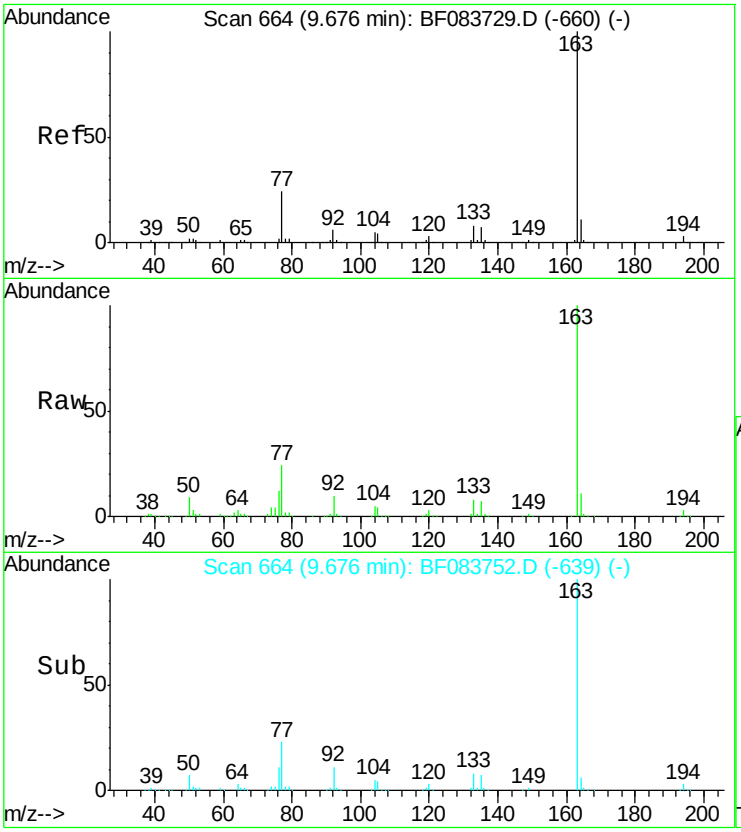


#48
Acenaphthylene
Concen: 42.76 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:152 Resp: 874544

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.7	10.8	16.2



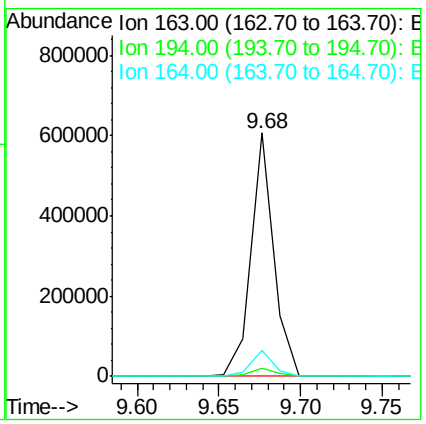


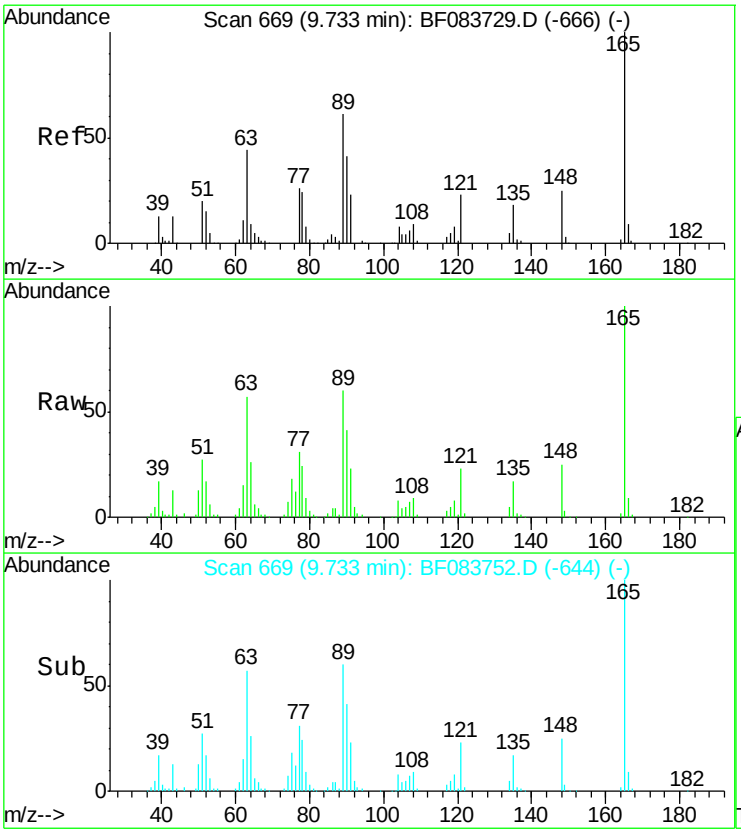
#49
Dimethylphthalate
Concen: 40.58 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 587937

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	10.8	8.6	13.0

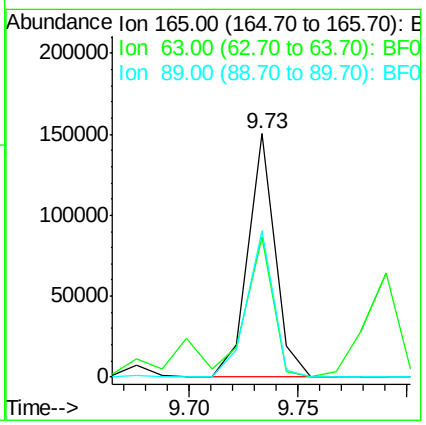


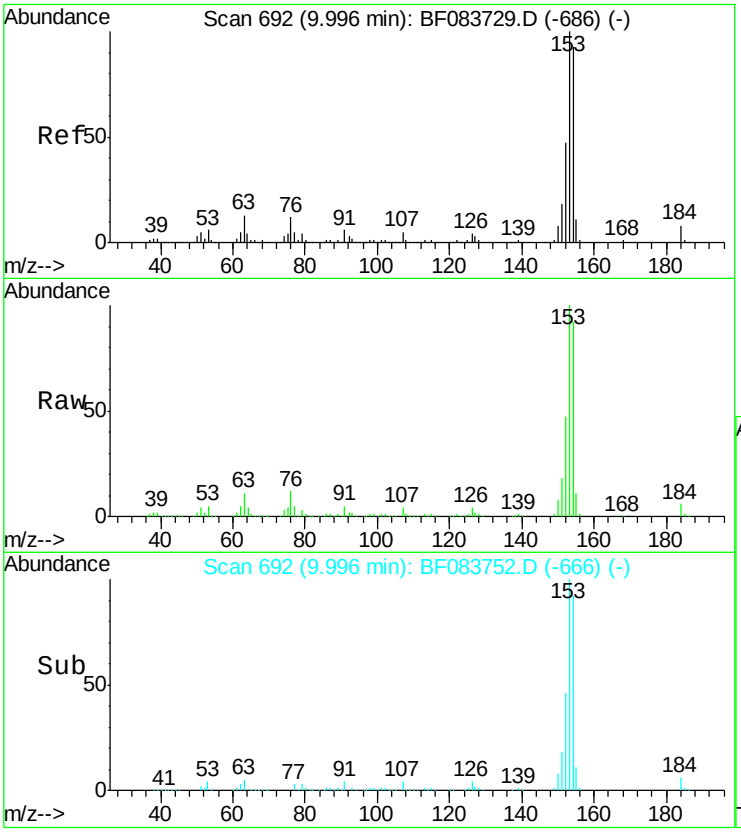


#50
2,6-Dinitrotoluene
Concen: 42.34 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:165 Resp: 130199

Ion	Ratio	Lower	Upper
165	100		
63	57.4	56.9	85.3
89	60.0	52.1	78.1



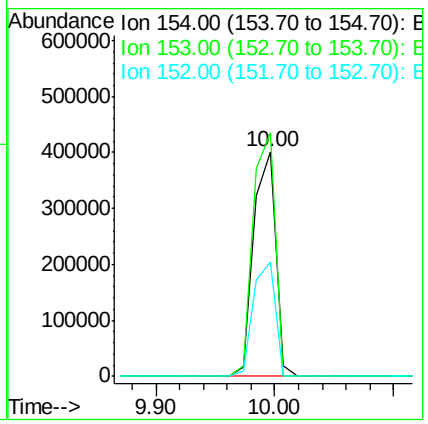


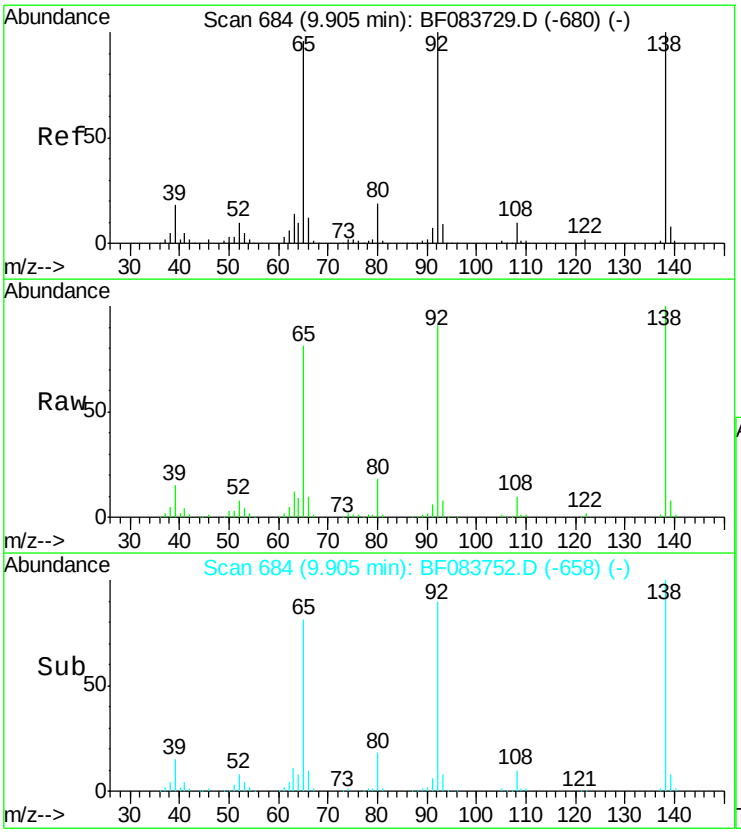
#51
Acenaphthene
Concen: 42.36 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 523779

Ion	Ratio	Lower	Upper
154	100		
153	108.4	91.4	137.0
152	50.8	43.4	65.2

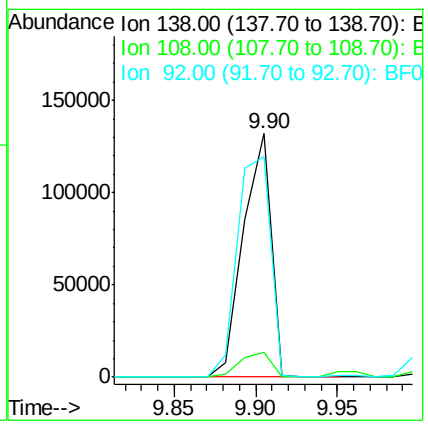


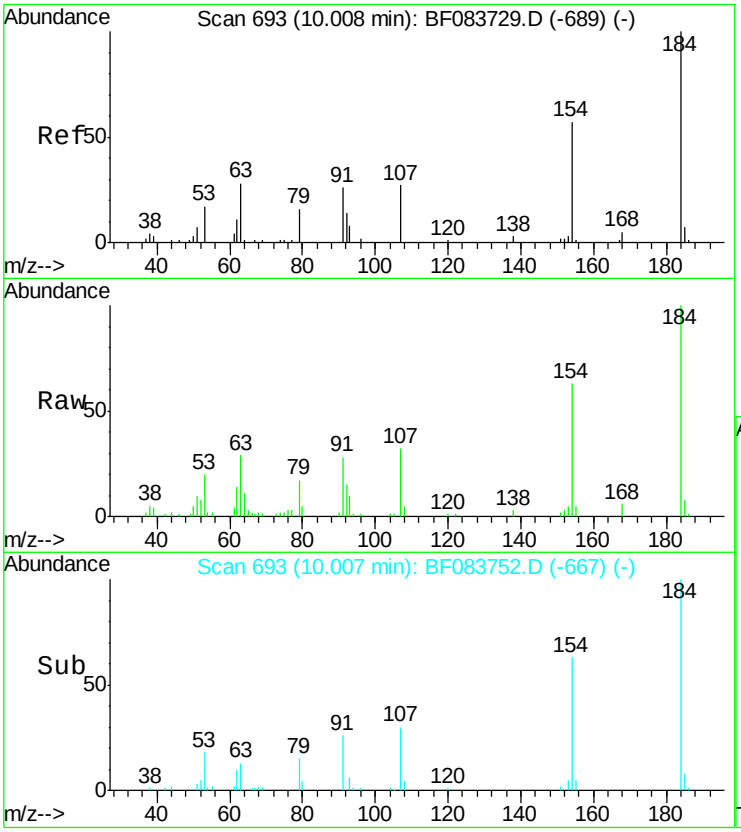


#52
3-Nitroaniline
Concen: 43.87 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:138 Resp: 155508

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.9	14.9
92	90.8	113.8	170.8#



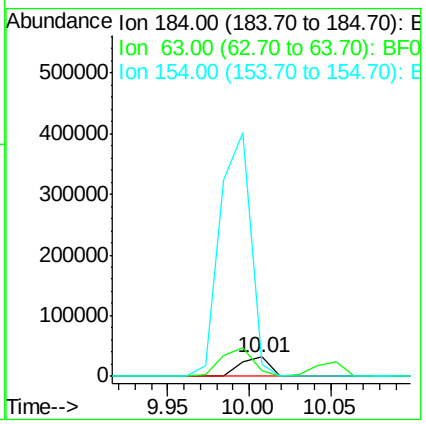


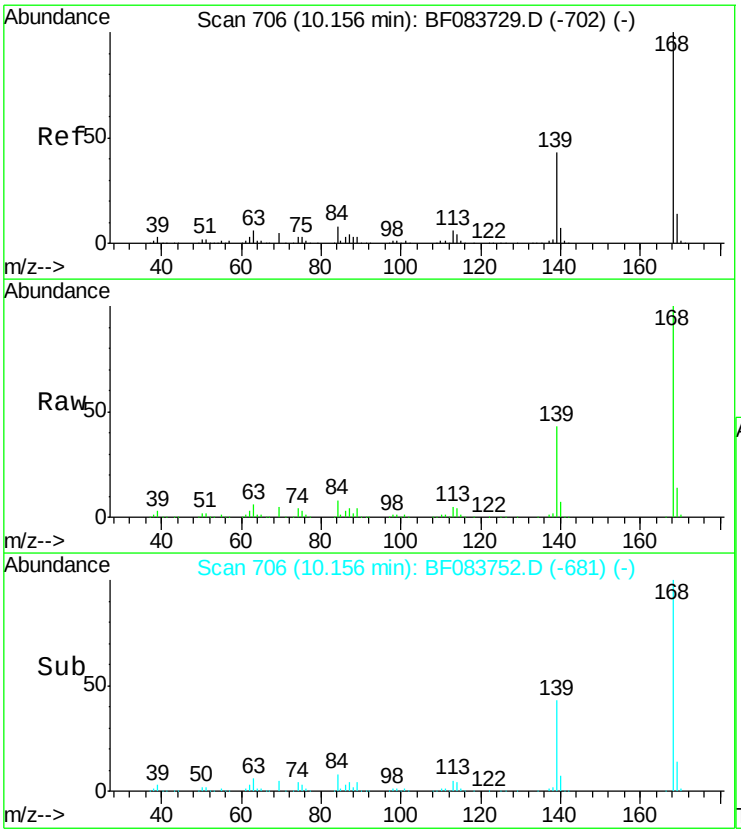
#53
2,4-Dinitrophenol
Concen: 34.63 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 40048

Ion	Ratio	Lower	Upper
184	100		
63	28.6	62.4	93.6#
154	62.7	46.6	69.8

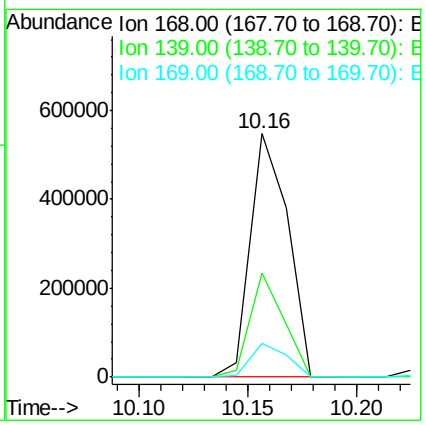


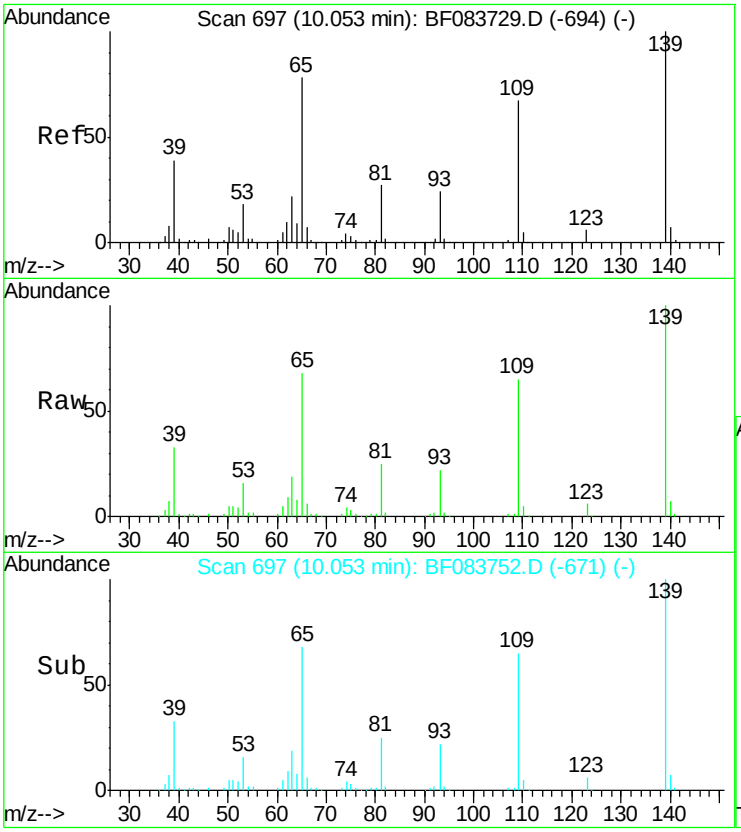


#54
Dibenzofuran
Concen: 40.30 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:168 Resp: 660223

Ion	Ratio	Lower	Upper
168	100		
139	42.7	28.0	42.0#
169	13.8	10.8	16.2



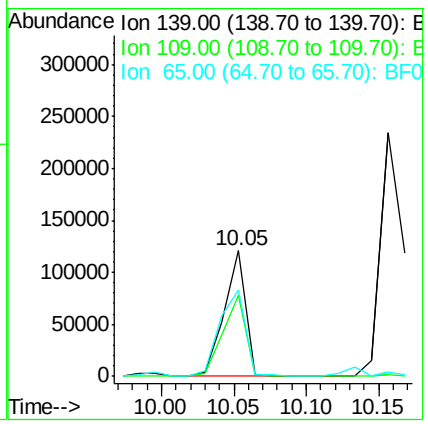


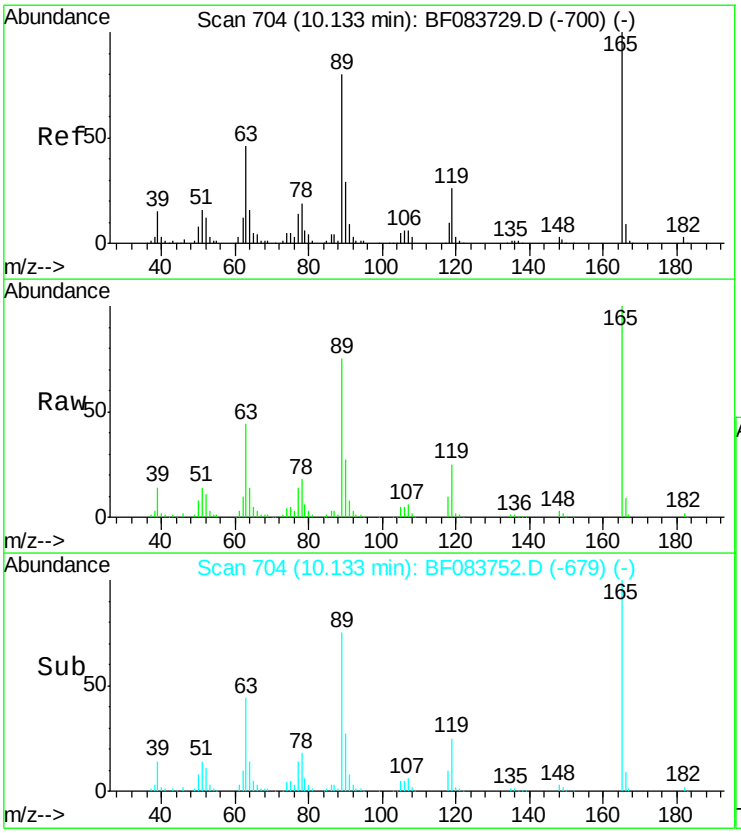
#55
4-Nitrophenol
Concen: 47.54 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 124795

Ion	Ratio	Lower	Upper
139	100		
109	64.8	42.0	82.0
65	68.0	89.2	129.2#

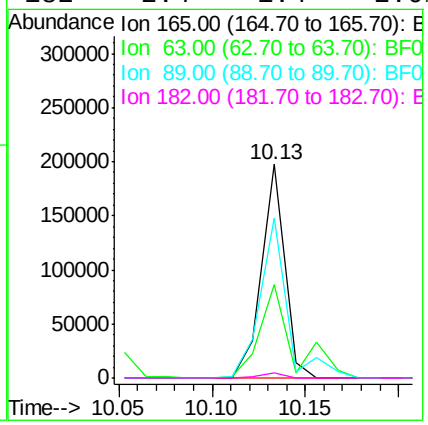


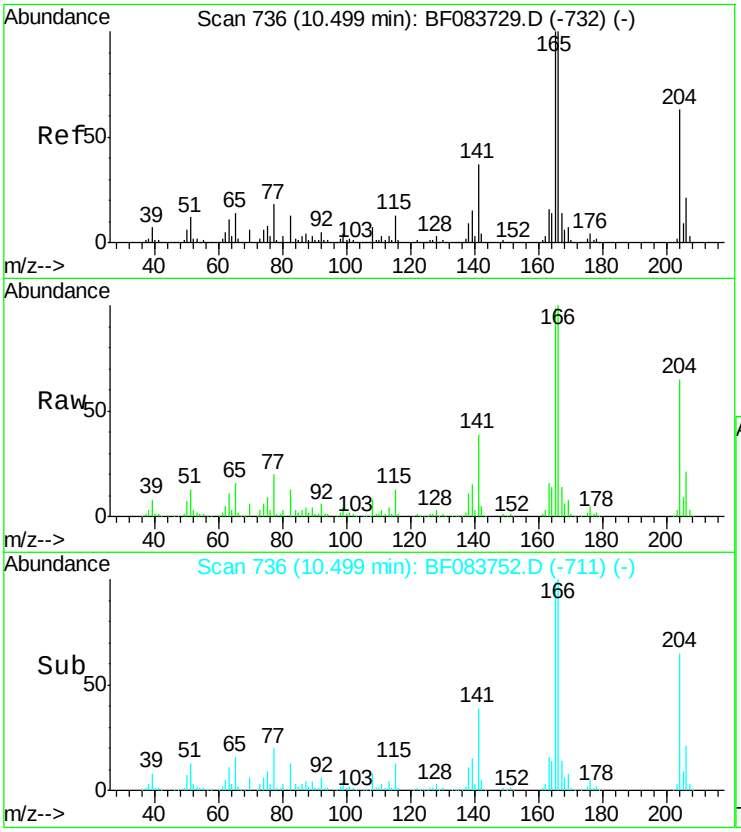


#56
2,4-Dinitrotoluene
Concen: 42.05 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:165 Resp: 168915

Ion	Ratio	Lower	Upper
165	100		
63	43.8	51.4	77.2#
89	75.1	72.6	108.8
182	2.4	1.4	2.0#



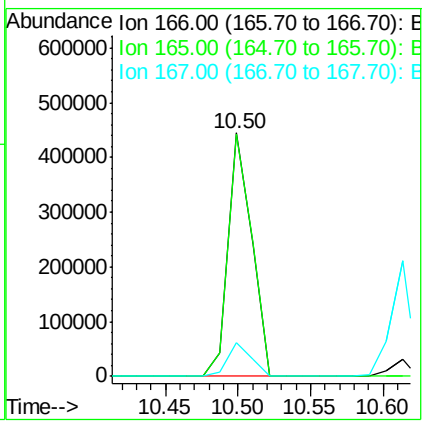


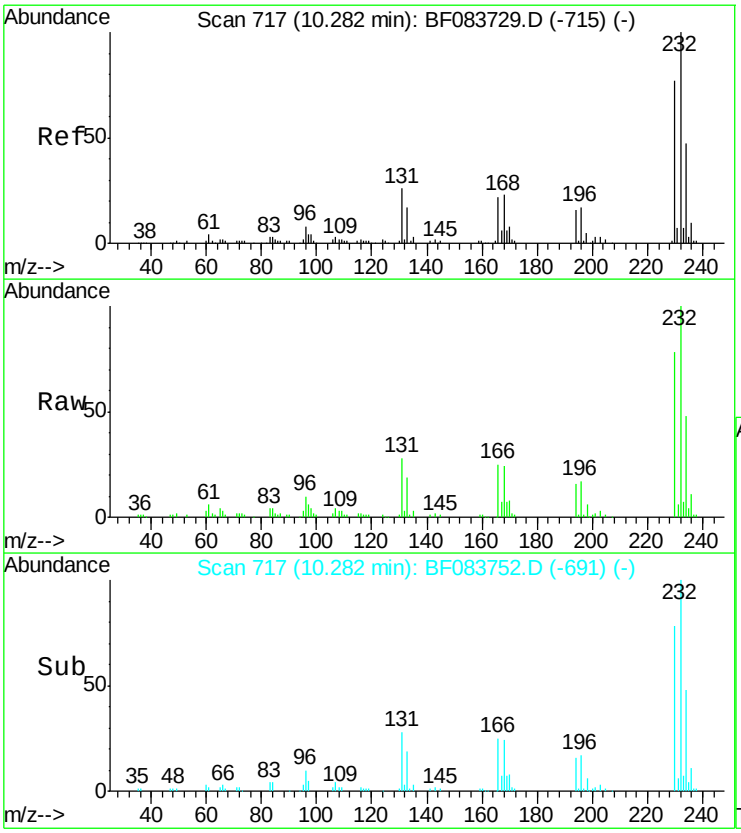
#57
Fluorene
Concen: 38.92 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 502108

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.0	120.0
167	14.1	10.6	16.0

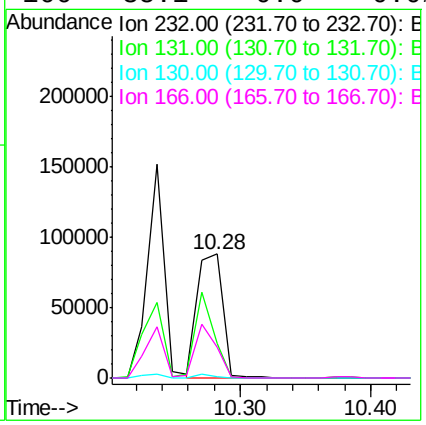


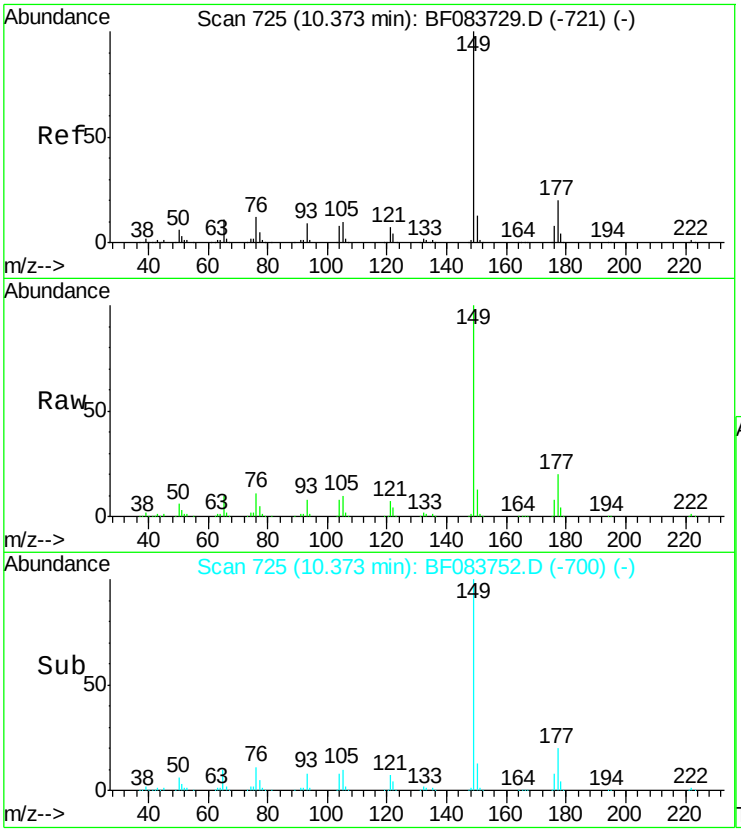


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.16 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:232 Resp: 120377

Ion	Ratio	Lower	Upper
232	100		
131	50.8	0.0	0.0#
130	2.5	0.0	0.0#
166	35.1	0.0	0.0#



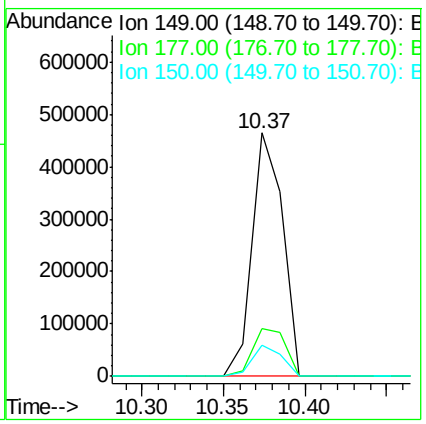


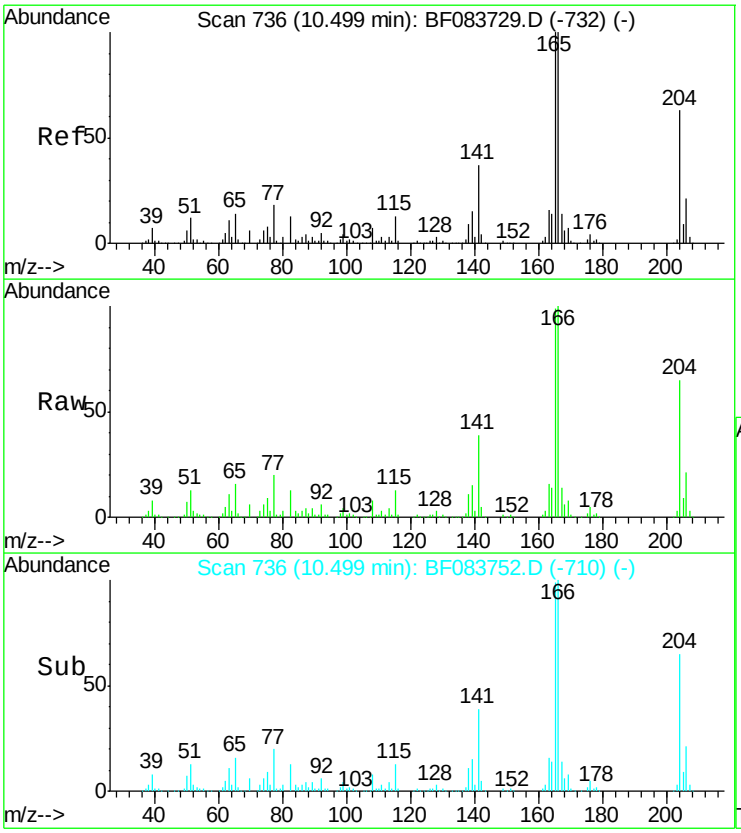
#59
Diethylphthalate
Concen: 41.31 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 605949

Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.9	25.3
150	13.0	10.2	15.4

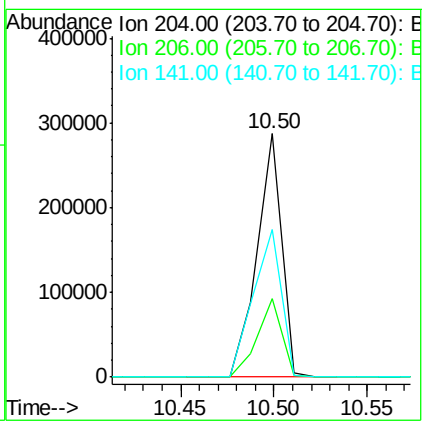


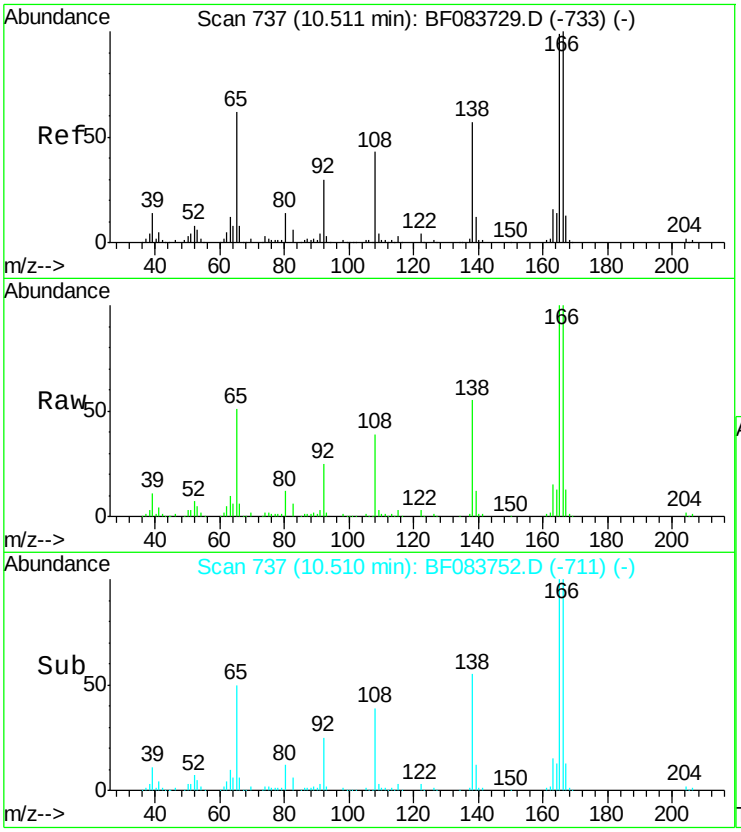


#60
4-Chlorophenyl-phenylether
Concen: 44.47 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:204 Resp: 261613

Ion	Ratio	Lower	Upper
204	100		
206	32.2	27.3	40.9
141	60.8	51.9	77.9



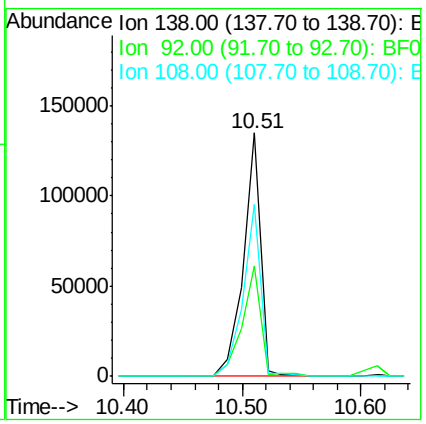


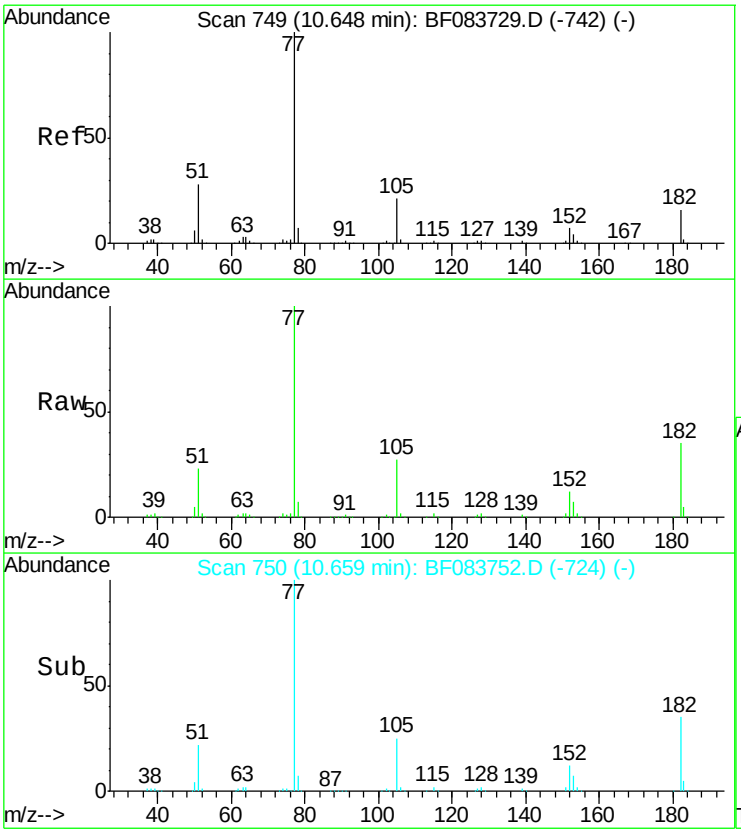
#61
4-Nitroaniline
Concen: 43.78 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 136803

Ion	Ratio	Lower	Upper
138	100		
92	45.5	29.0	69.0
108	70.6	47.4	87.4

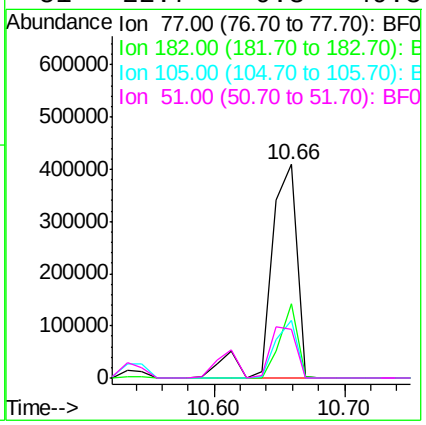


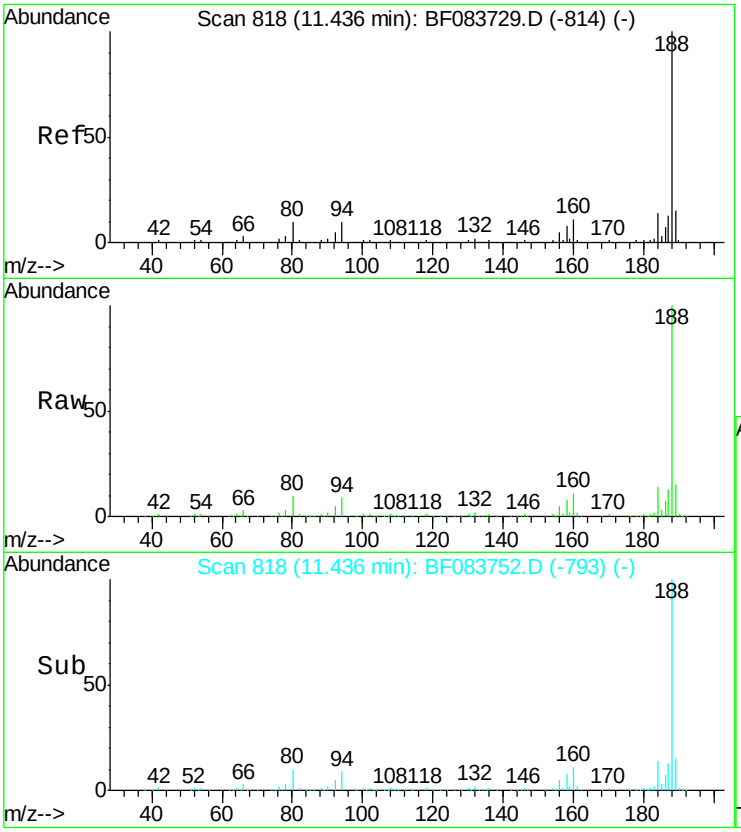


#62
Azobenzene
Concen: 43.39 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion: 77 Resp: 580079

Ion	Ratio	Lower	Upper
77	100		
182	34.9	2.5	42.5
105	26.7	2.1	42.1
51	22.7	9.3	49.3



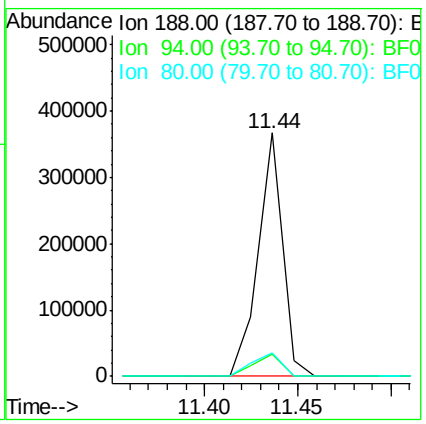


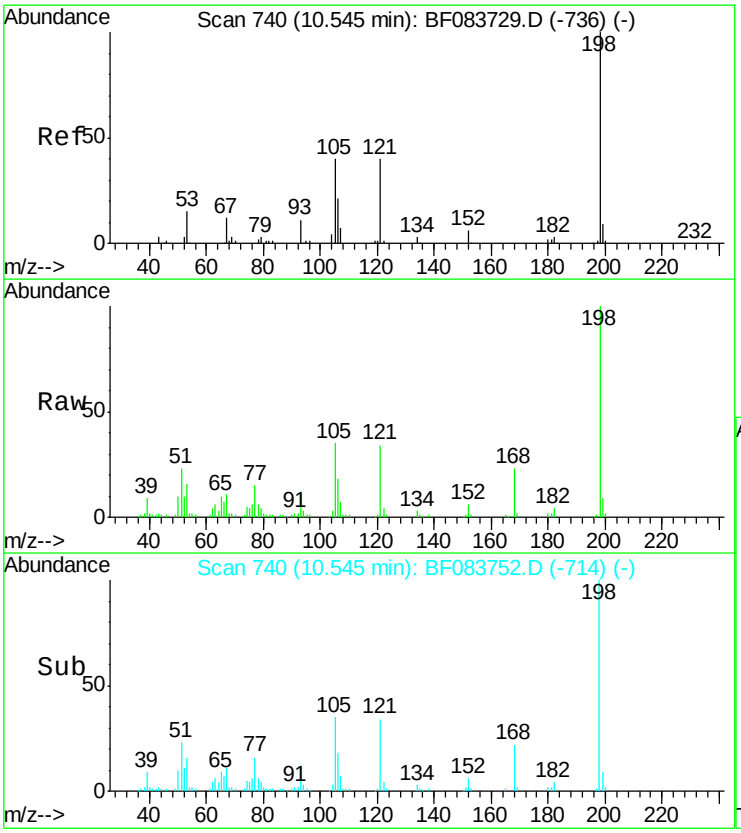
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 330502

Ion	Ratio	Lower	Upper
188	100		
94	9.1	9.4	14.2#
80	9.7	10.6	16.0#

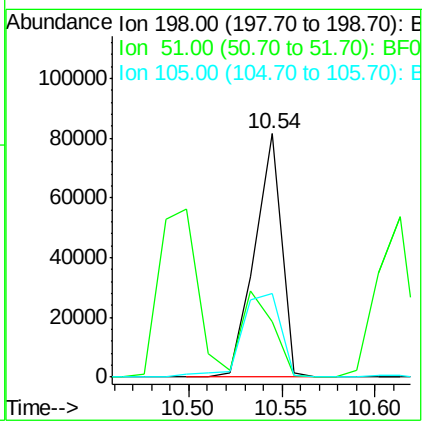


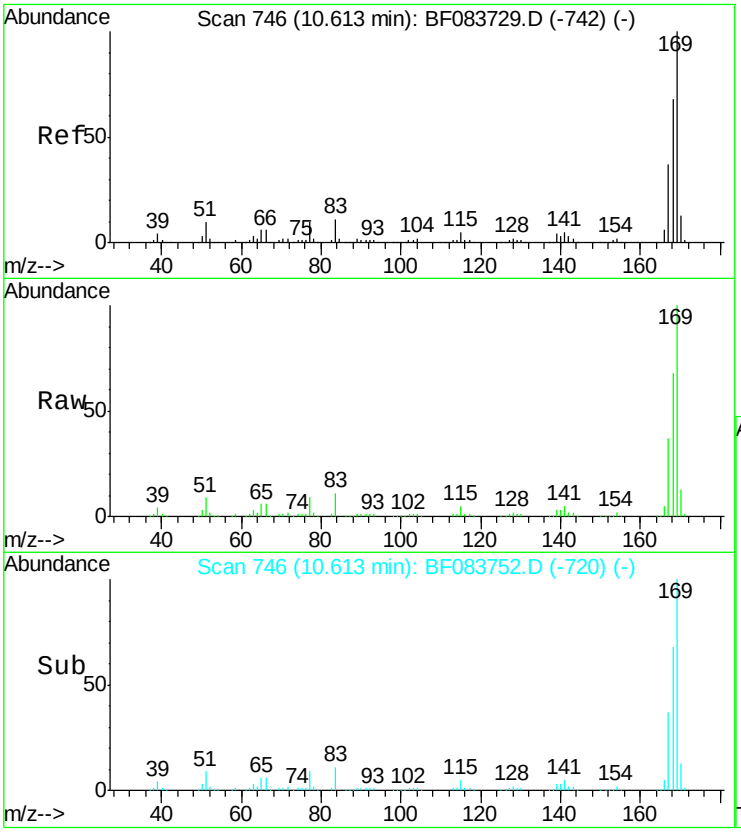


#64
4,6-Dinitro-2-methylphenol
Concen: 43.06 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:198 Resp: 80972

Ion	Ratio	Lower	Upper
198	100		
51	22.7	53.8	93.8#
105	34.5	38.6	78.6#



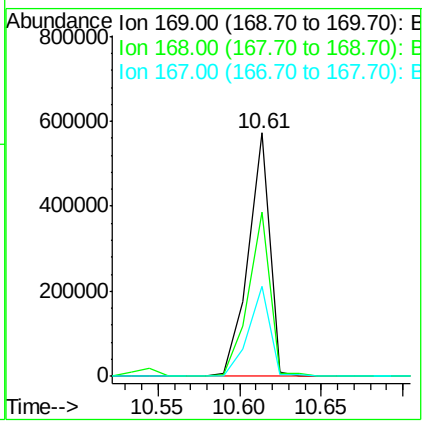


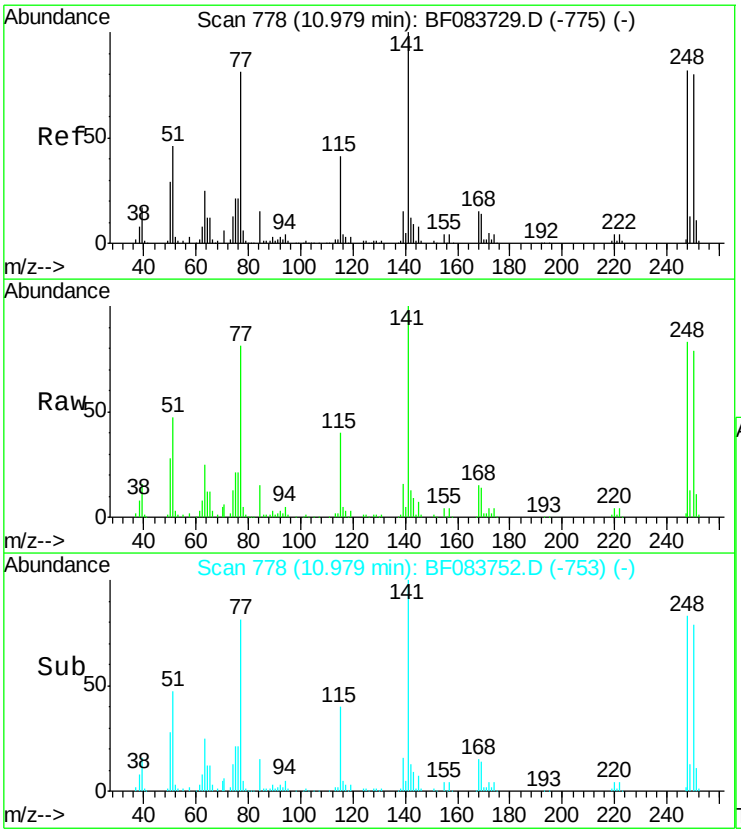
#65
n-Nitrosodiphenylamine
Concen: 46.44 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 524945

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.0	79.6
167	37.0	29.3	43.9

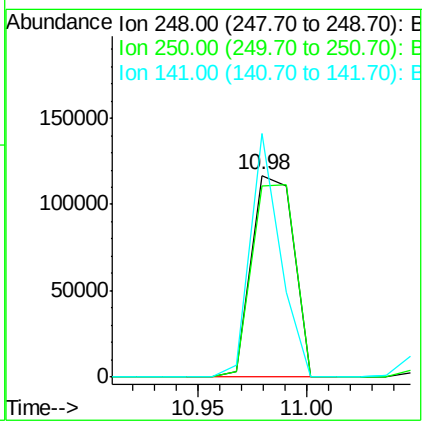


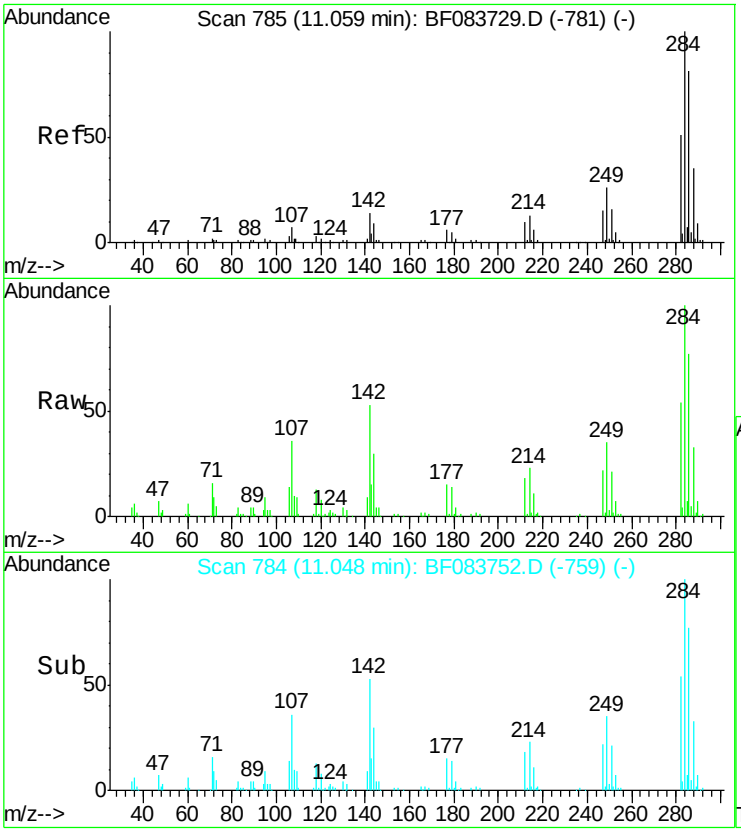


#66
4-Bromophenyl-phenylether
Concen: 42.92 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:248 Resp: 158628

Ion	Ratio	Lower	Upper
248	100		
250	95.1	79.2	118.8
141	120.8	58.2	87.4#



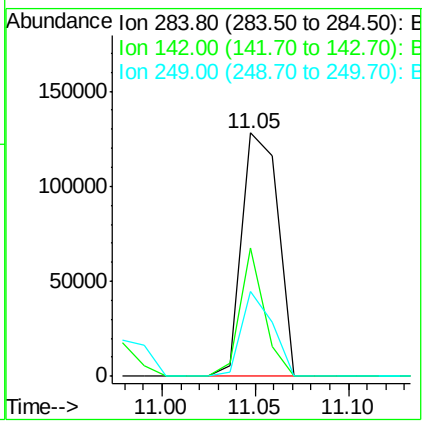


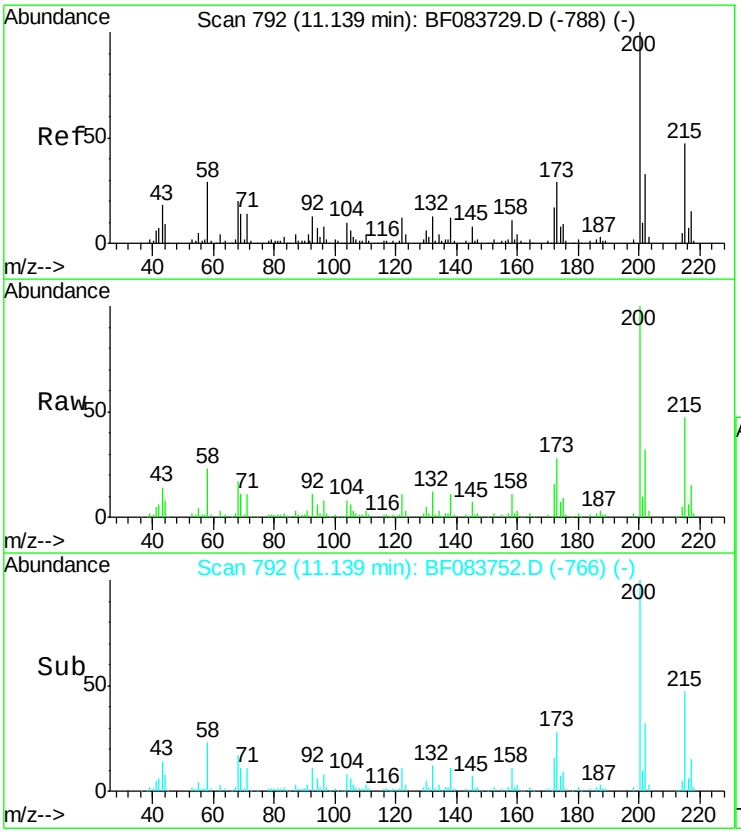
#67
Hexachlorobenzene
Concen: 42.93 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 171678

Ion	Ratio	Lower	Upper
284	100		
142	52.5	31.0	46.4#
249	34.9	26.9	40.3

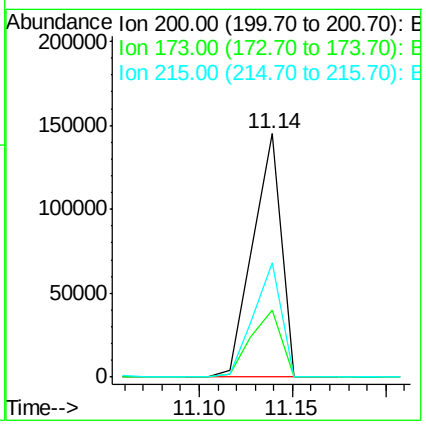


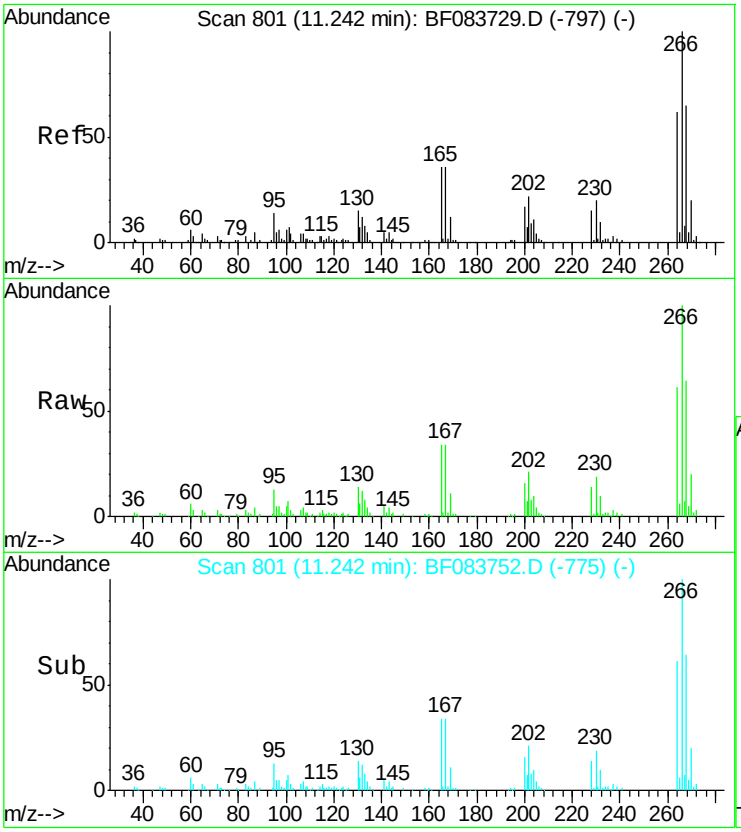


#68
Atrazine
Concen: 47.45 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:200 Resp: 152598

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.8	47.8
215	46.9	25.7	65.7



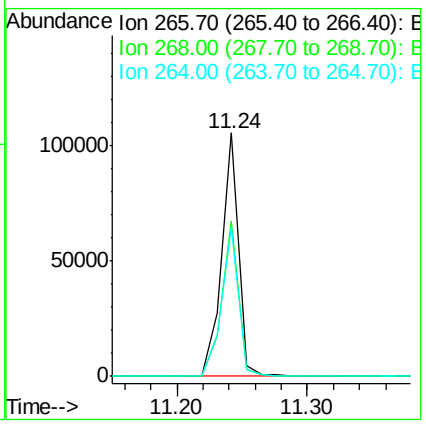


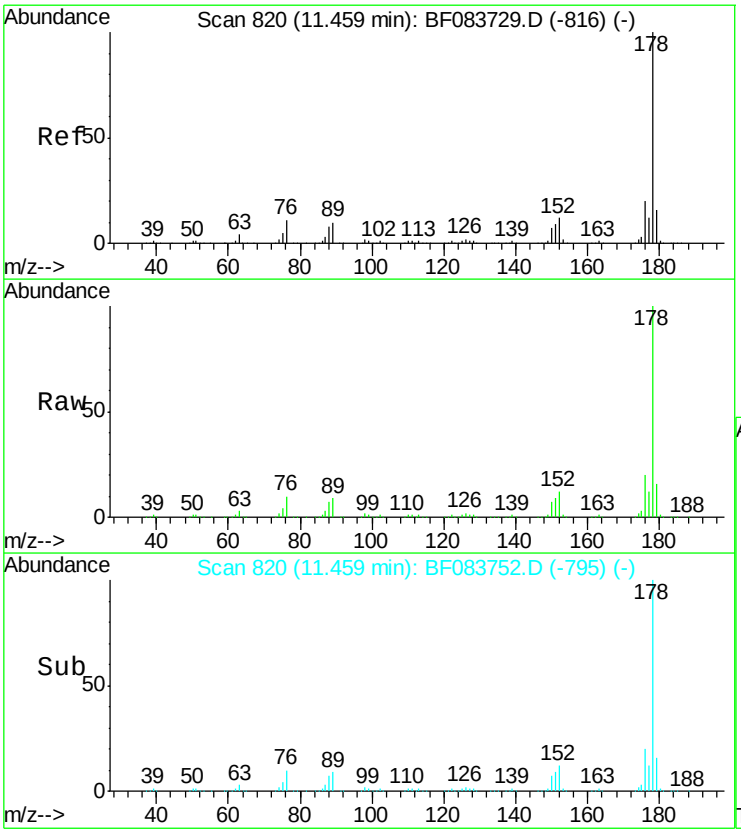
#69
Pentachlorophenol
Concen: 42.60 ng
RT: 11.24 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 96073

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.2	75.2
264	61.0	51.4	77.2

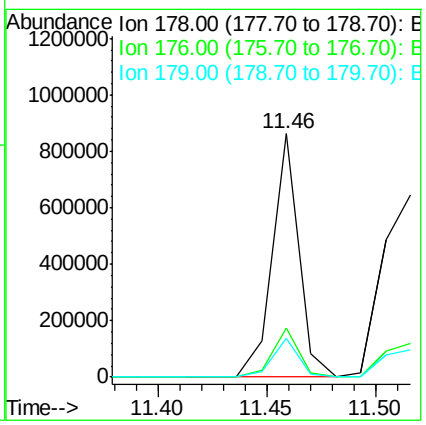


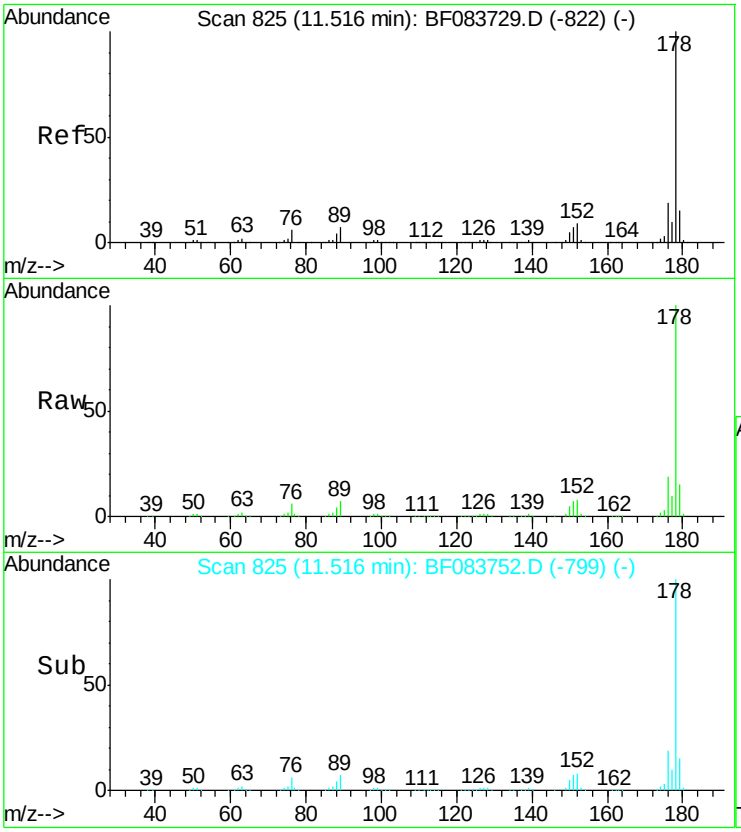


#70
Phenanthrene
Concen: 42.22 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:178 Resp: 741232

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.1	12.2	18.4



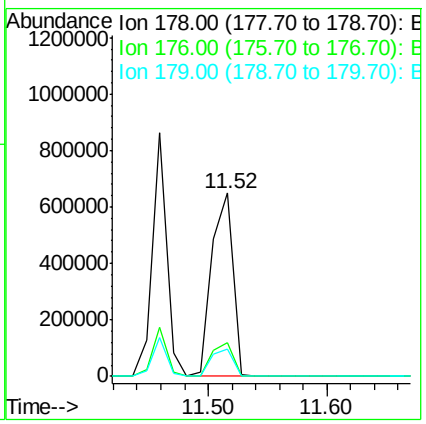


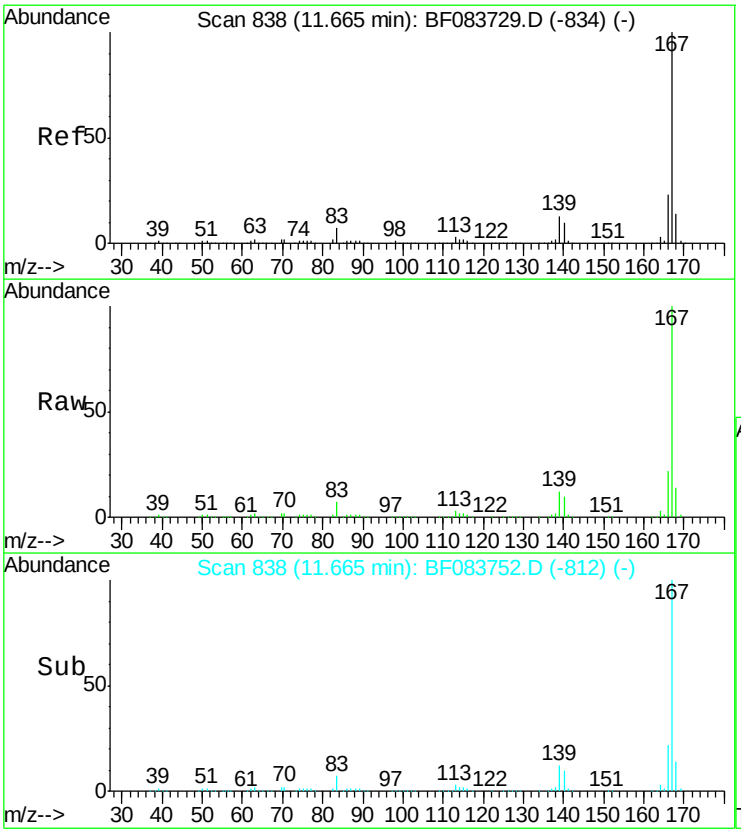
#71
Anthracene
Concen: 43.64 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 795802

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.3	12.6	18.8

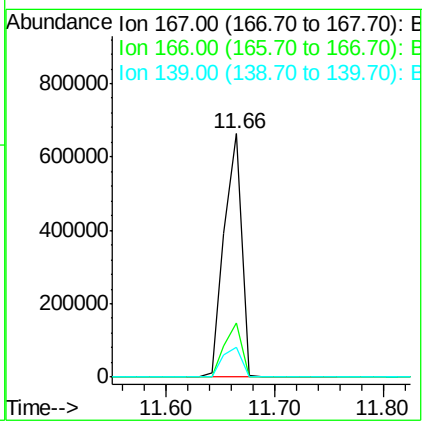


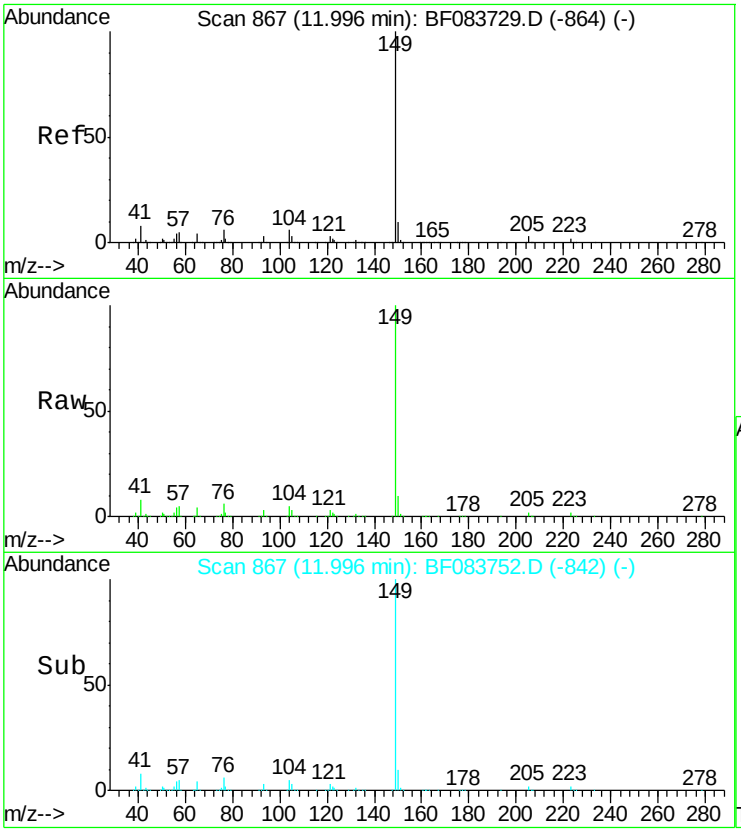


#72
Carbazole
Concen: 43.47 ng
RT: 11.66 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:167 Resp: 738566

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	12.4	9.3	13.9



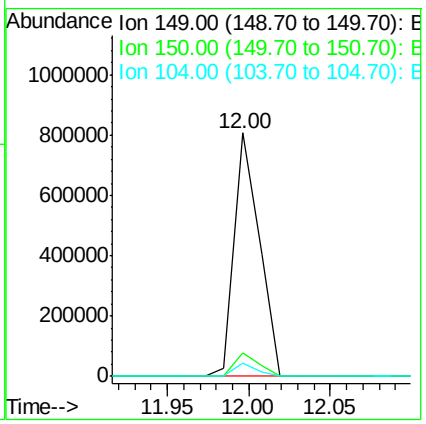


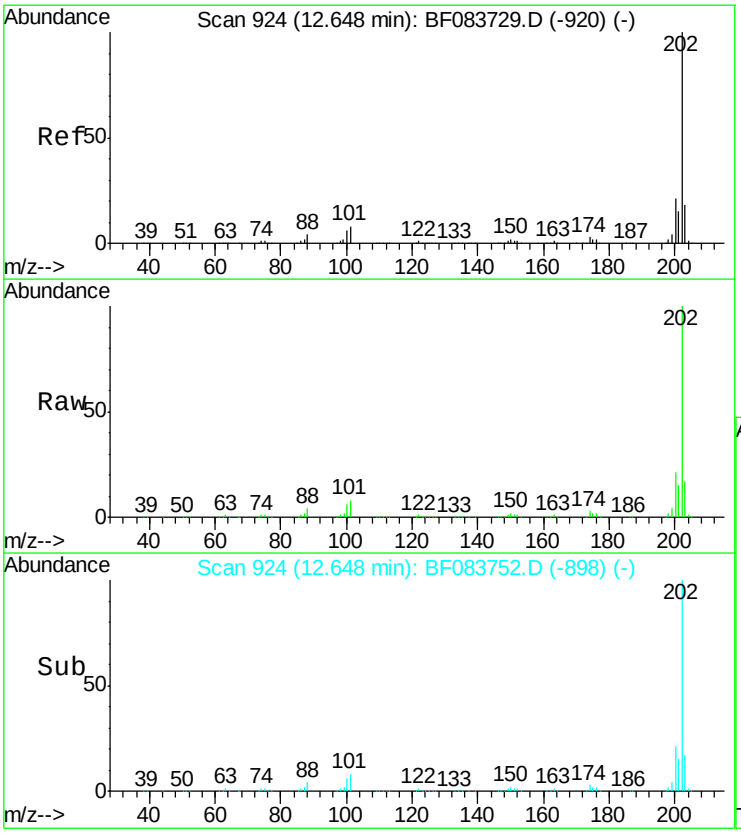
#73
Di-n-butylphthalate
Concen: 41.20 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 849988

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.5	3.9	5.9

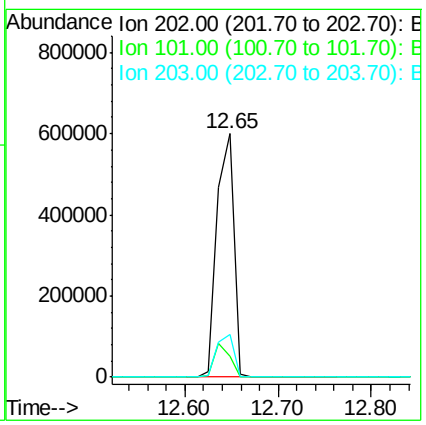


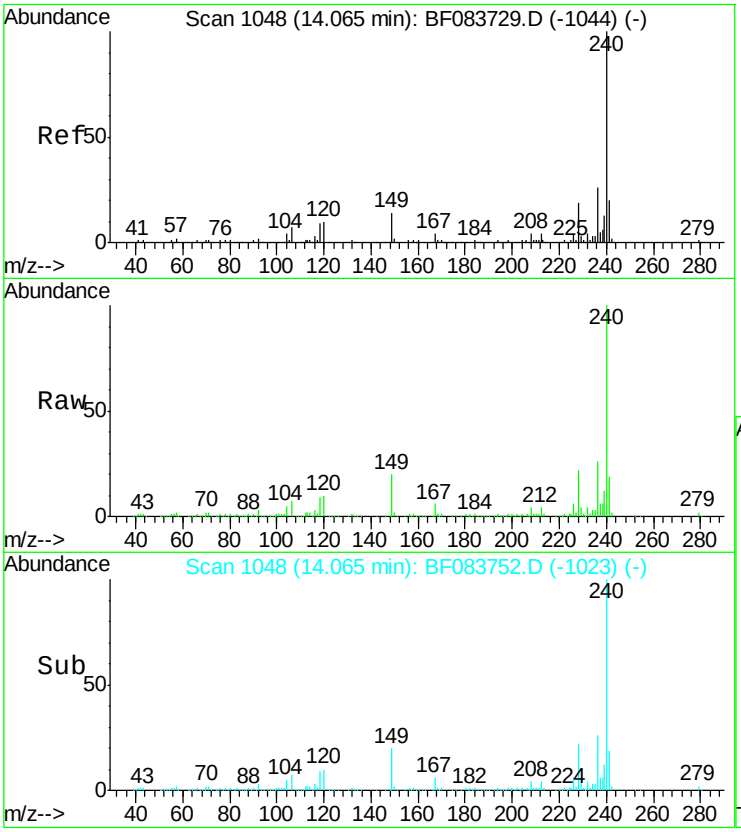


#74
Fluoranthene
Concen: 41.38 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:202 Resp: 750744

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	31.5
203	17.3	0.0	37.6



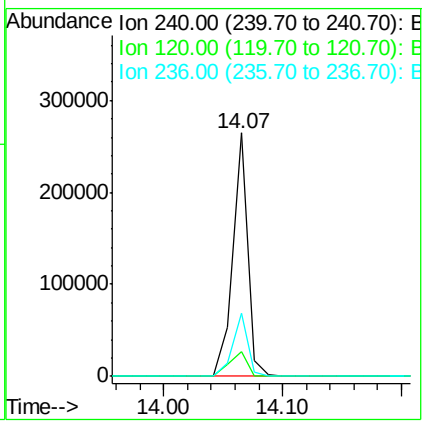


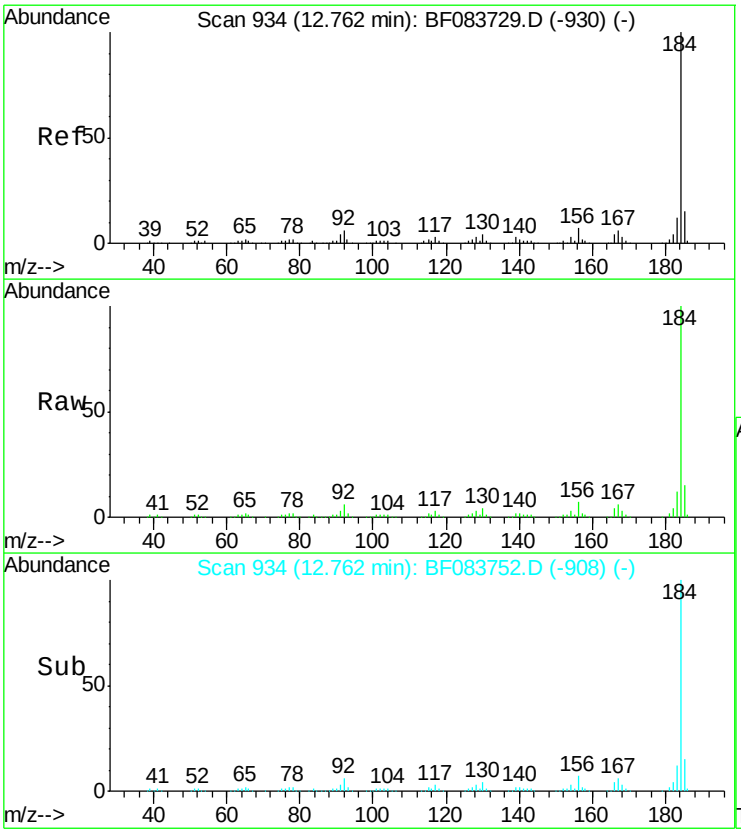
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 232430

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	25.7	20.8	31.2

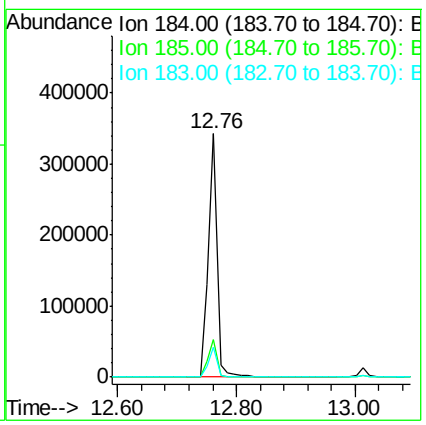


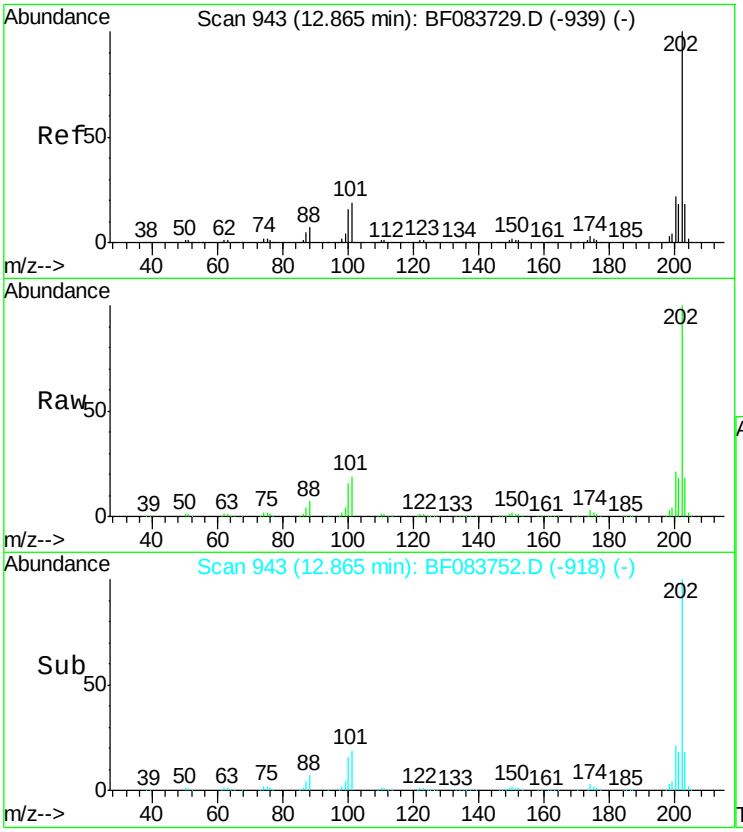


#76
Benzidine
Concen: 49.59 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:184 Resp: 351257

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.6
183	12.2	9.0	13.4



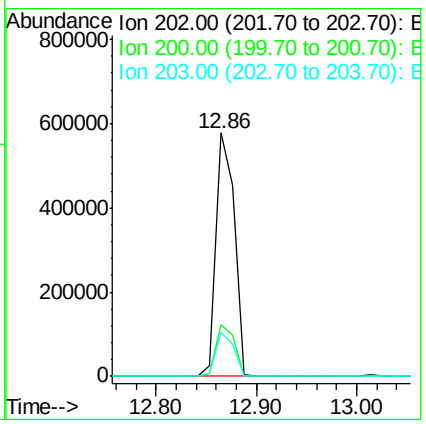


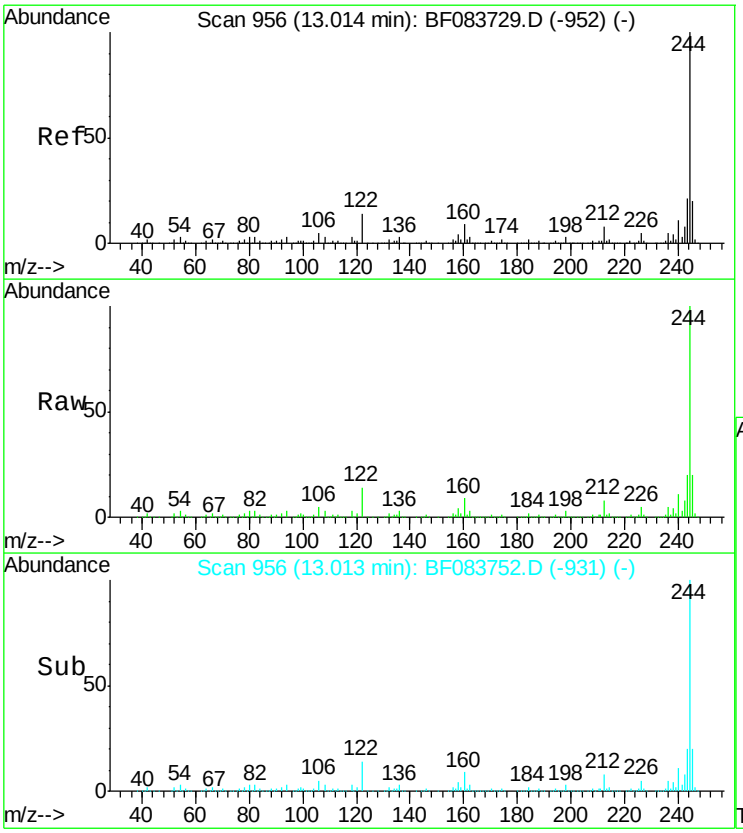
#77
Pyrene
Concen: 39.82 ng
RT: 12.86 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 731531

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.7	25.1
203	18.2	14.3	21.5

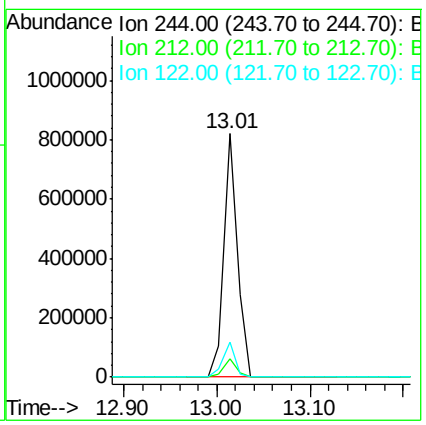


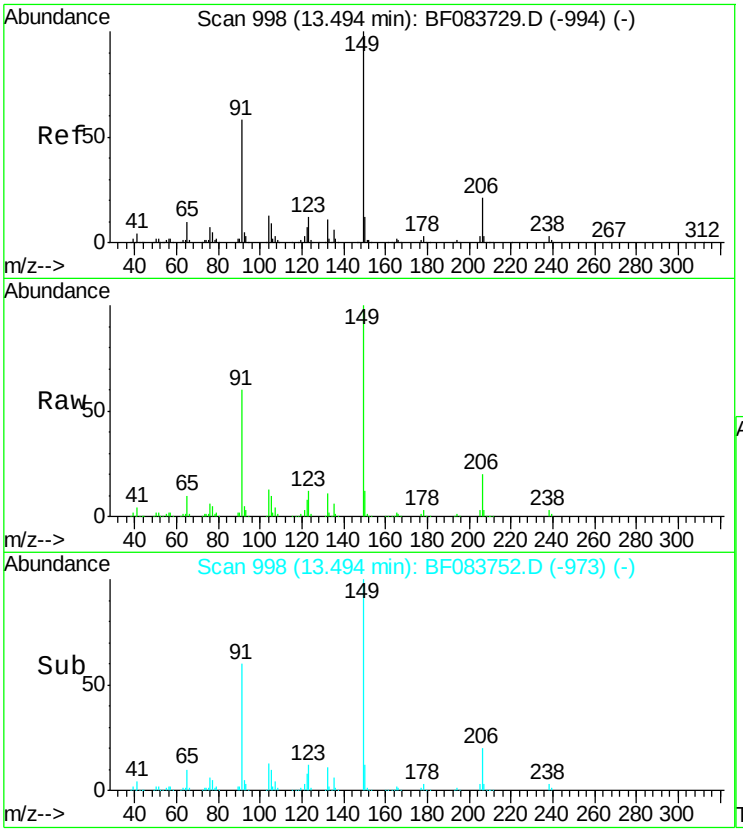


#78
Terphenyl-d14
Concen: 76.82 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:244 Resp: 830115

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	14.5	11.0	16.6



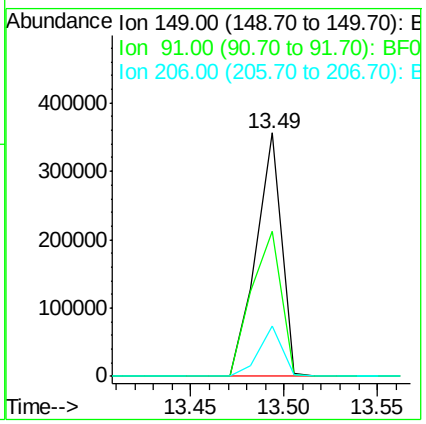


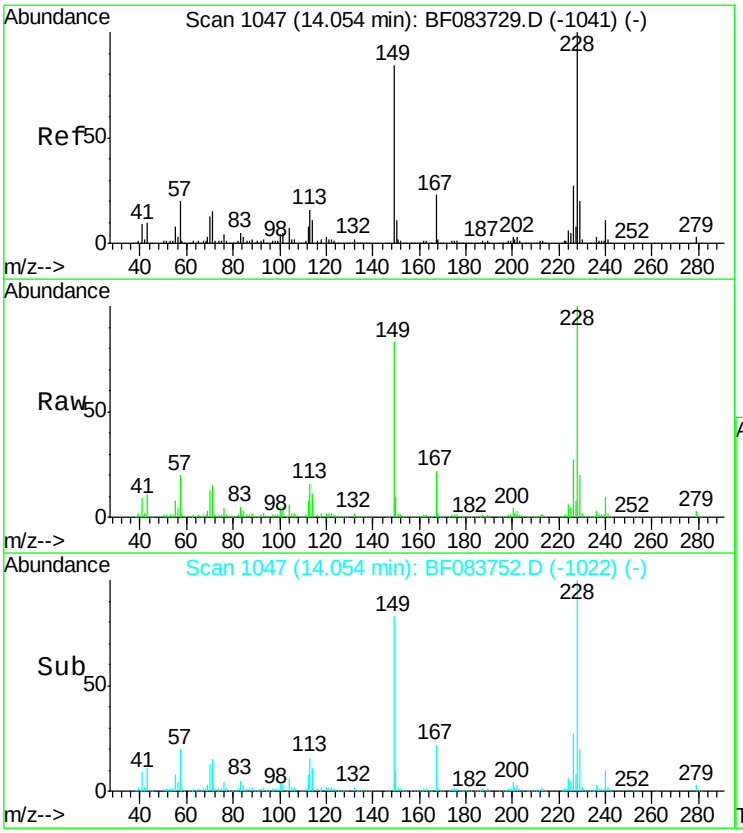
#79
Butylbenzylphthalate
Concen: 42.61 ng
RT: 13.49 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 335982

Ion	Ratio	Lower	Upper
149	100		
91	59.7	60.0	90.0#
206	20.4	16.2	24.4

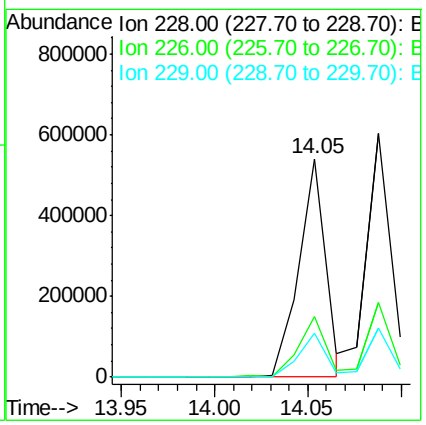


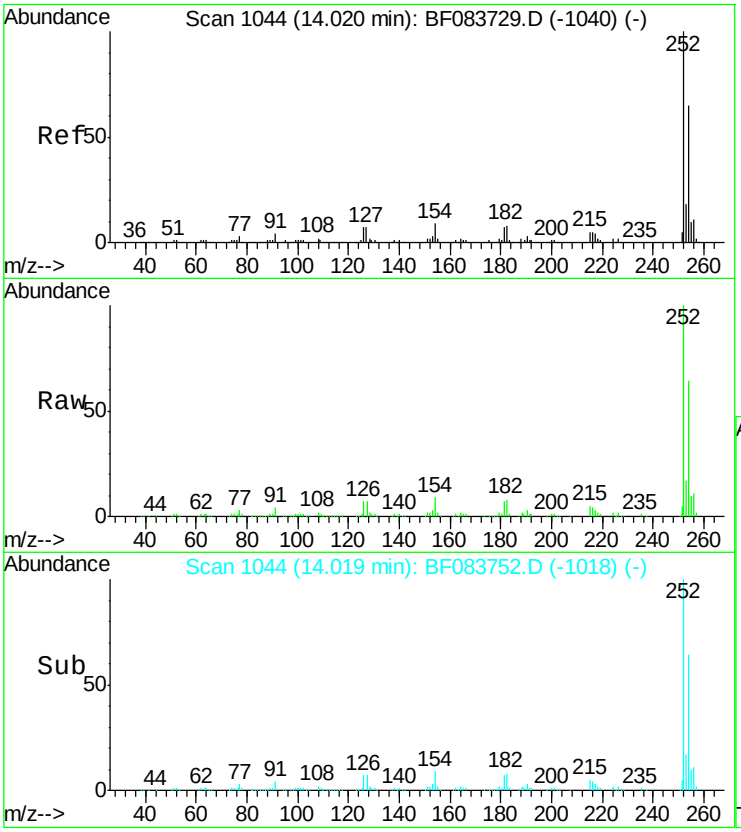


#80
Benzo(a)anthracene
Concen: 41.28 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:228 Resp: 545608

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	20.4	15.7	23.5



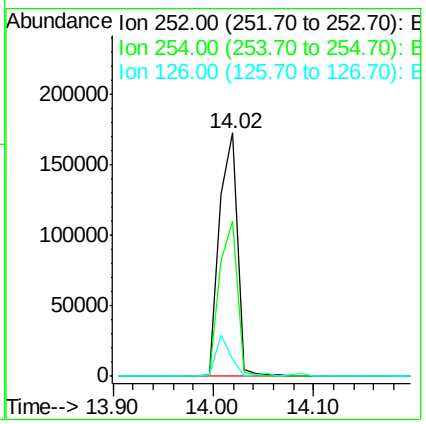


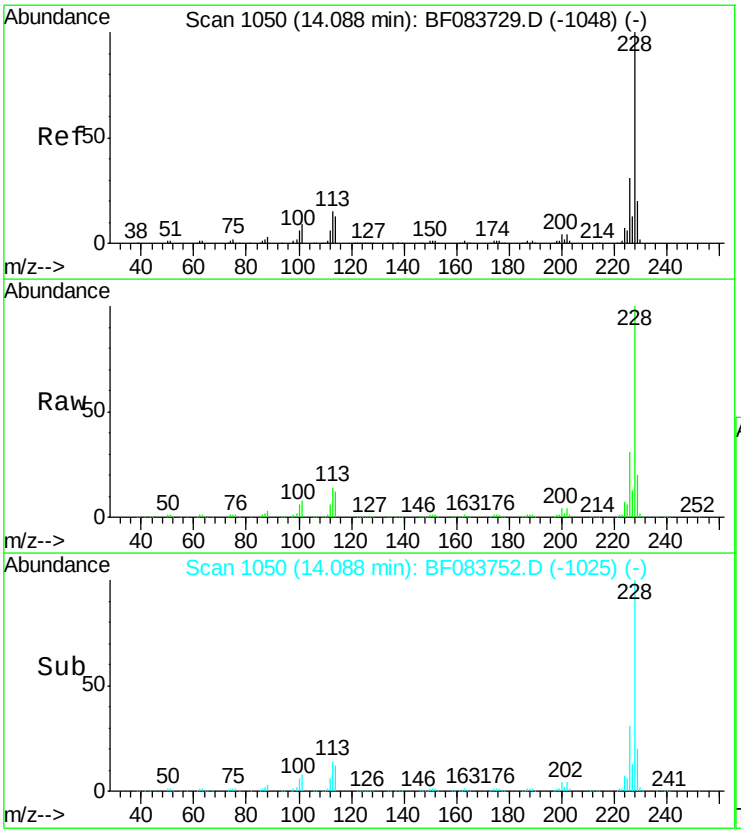
#81
3,3'-Dichlorobenzidine
Concen: 45.09 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 215003

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.6	76.0
126	6.8	11.0	16.4#

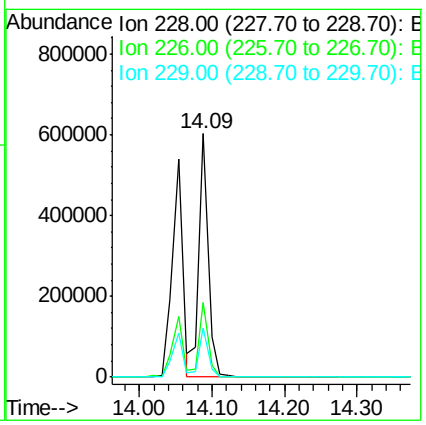


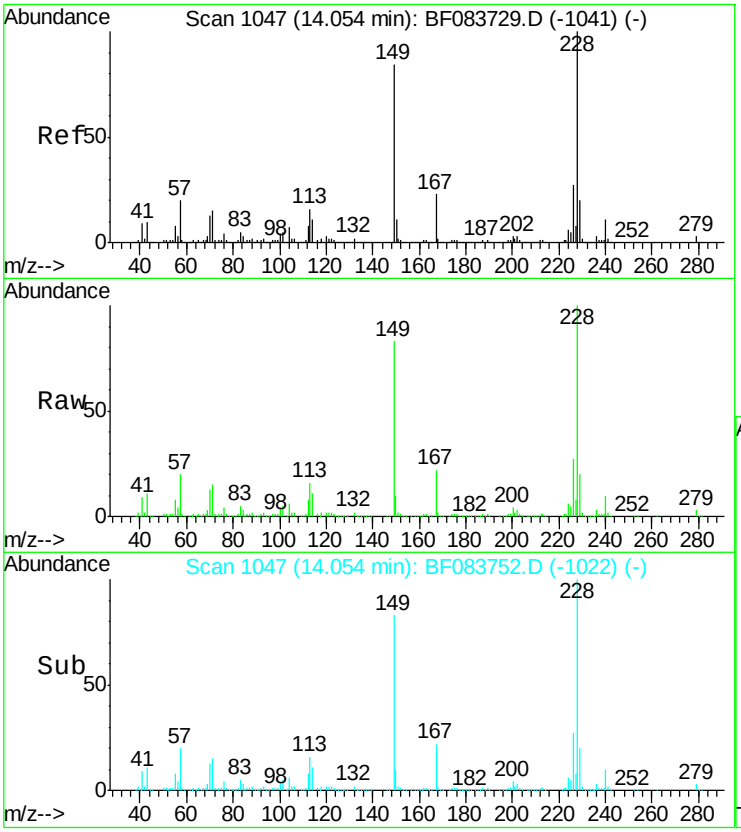


#82
Chrysene
Concen: 42.33 ng
RT: 14.09 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:228 Resp: 545714

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.7	37.1
229	20.1	16.3	24.5



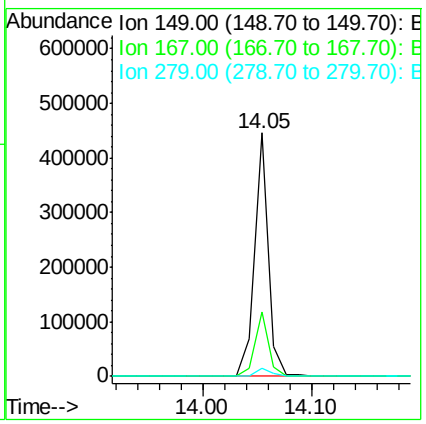


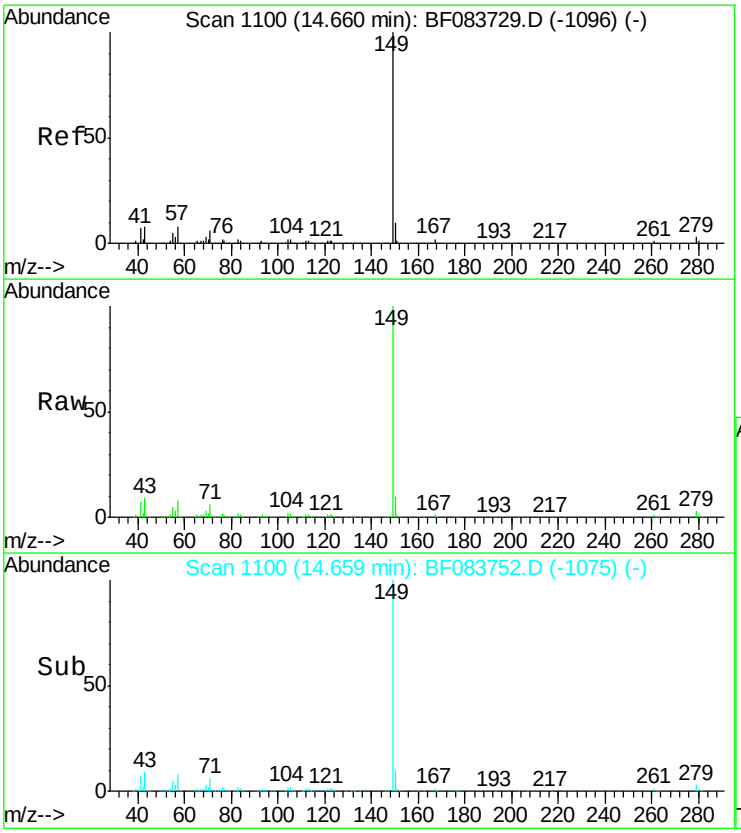
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.97 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 394606

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.8
279	3.2	3.0	4.4

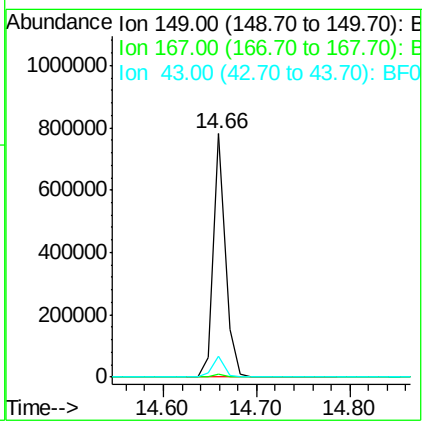


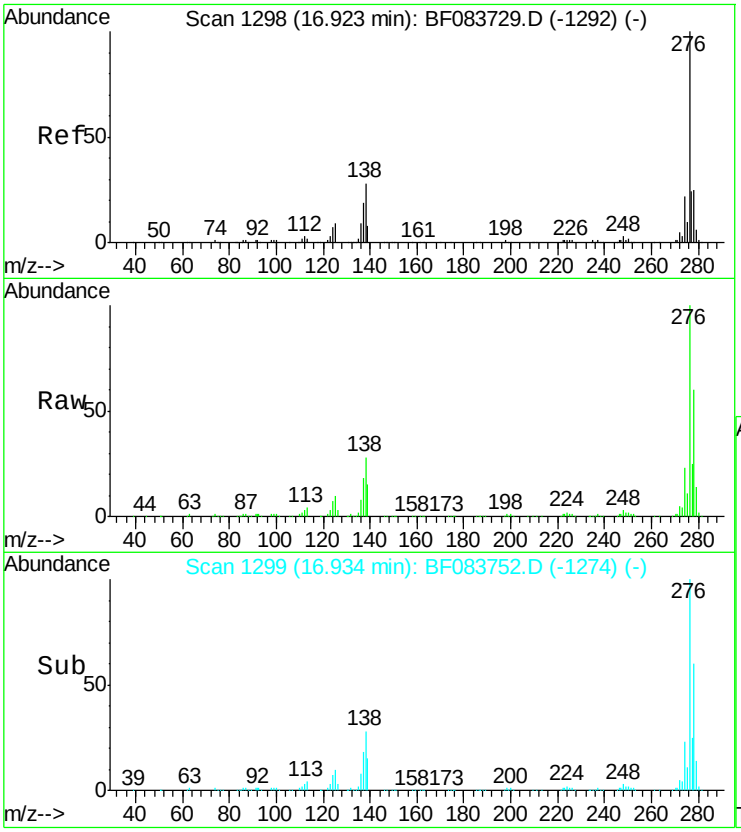


#84
Di-n-octyl phthalate
Concen: 48.66 ng
RT: 14.66 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:149 Resp: 693880

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.0	0.0	0.0#



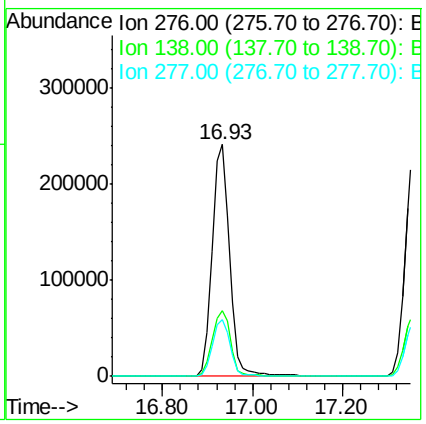


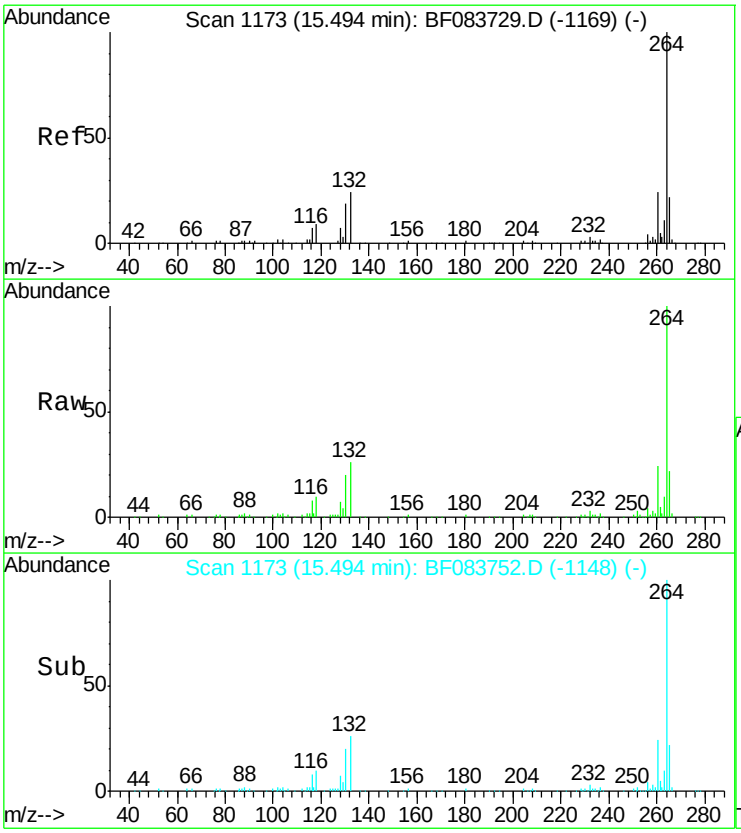
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.52 ng
RT: 16.93 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 652325

Ion	Ratio	Lower	Upper
276	100		
138	30.0	0.0	0.0#
277	25.2	0.0	0.0#

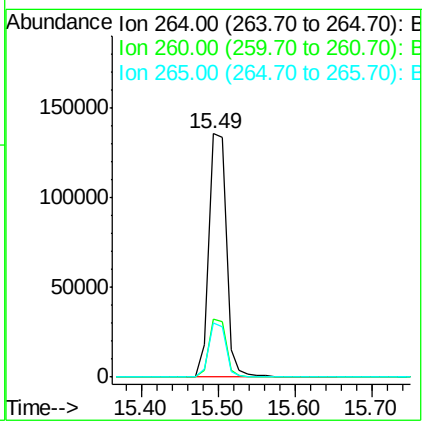


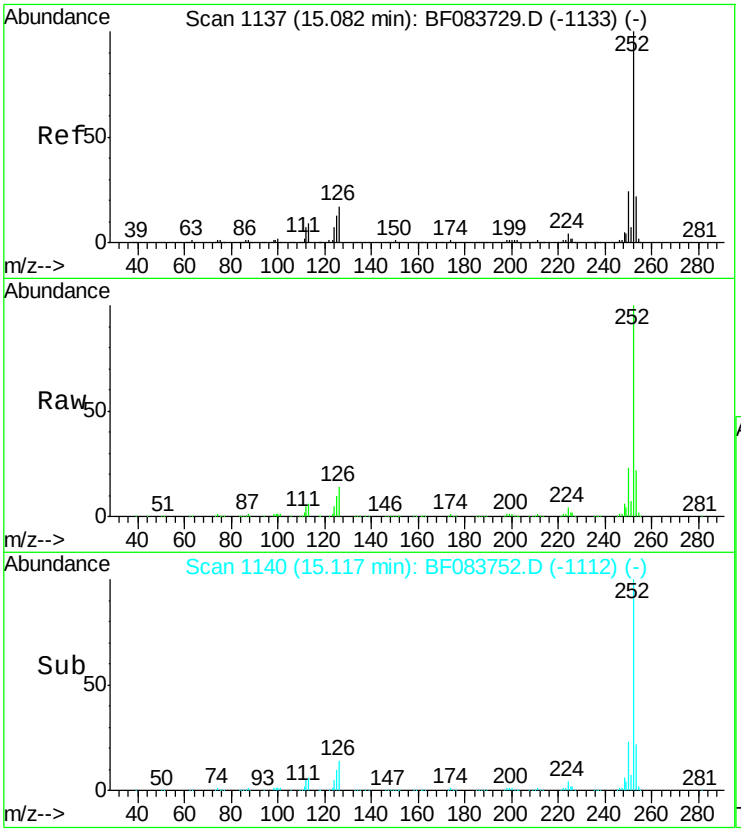


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:264 Resp: 215013

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.0
265	22.2	17.8	26.6



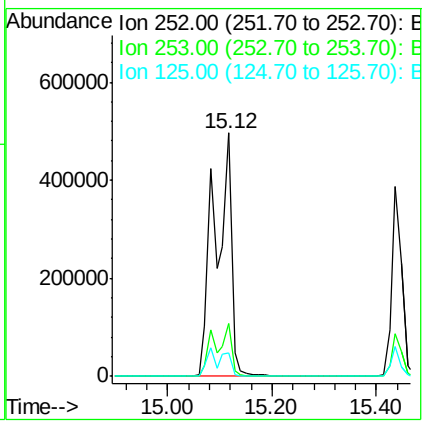


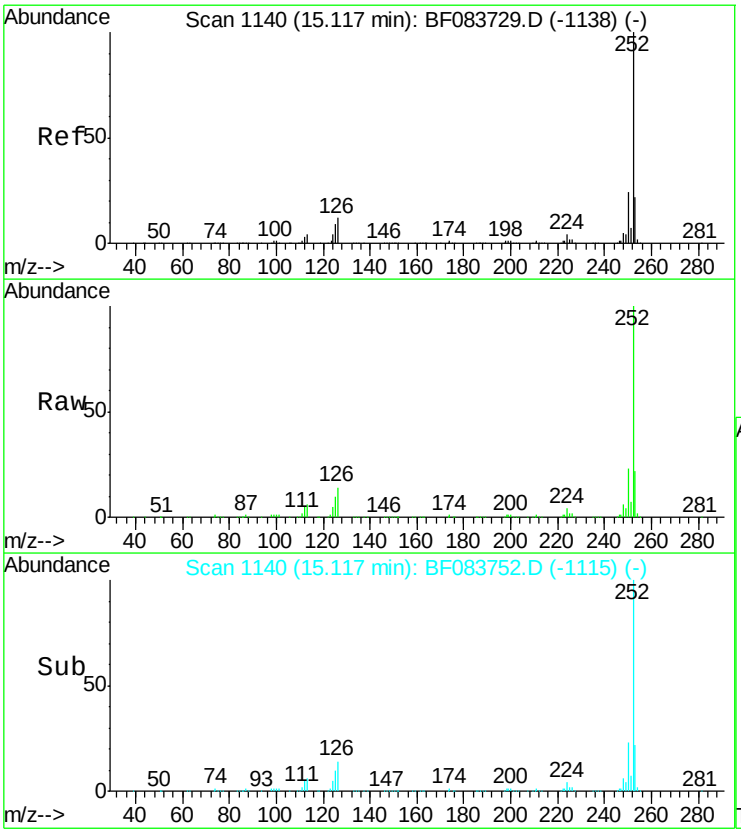
#87
Benzo(b)fluoranthene
Concen: 79.78 ng
RT: 15.12 min Scan# 1140
Delta R.T. 0.02 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1094350

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	9.5	8.2	12.4

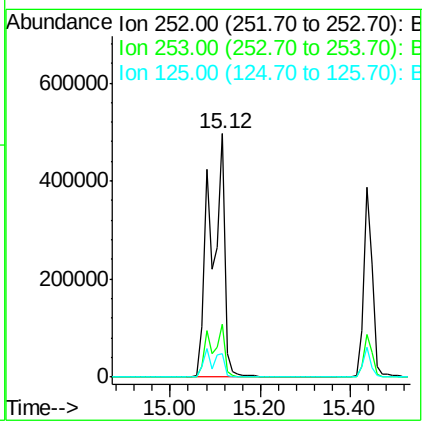


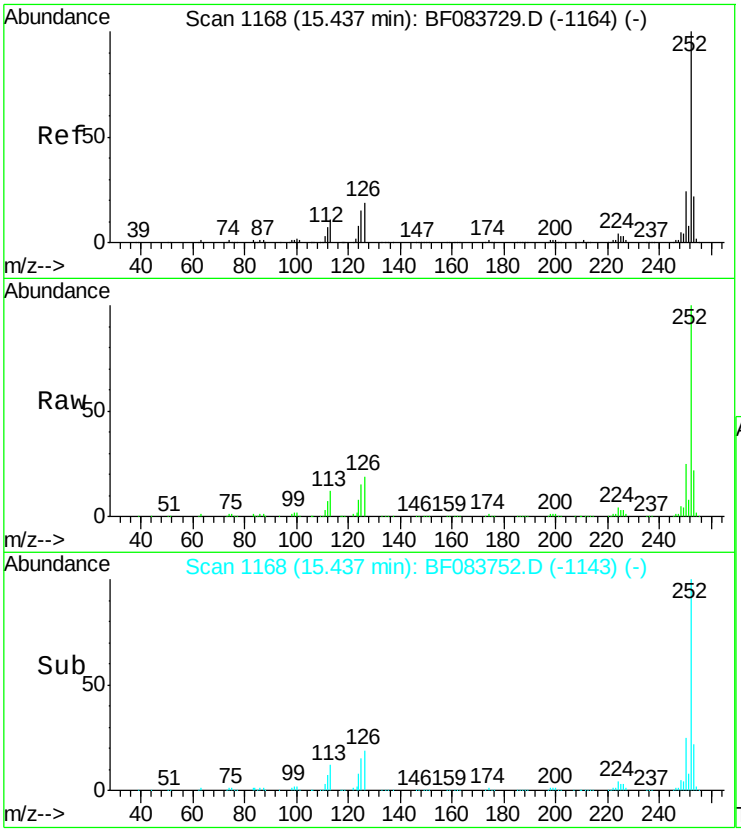


#88
Benzo(k)fluoranthene
Concen: 88.13 ng
RT: 15.12 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:252 Resp: 1095438

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.6	27.8
125	9.5	11.5	17.3#



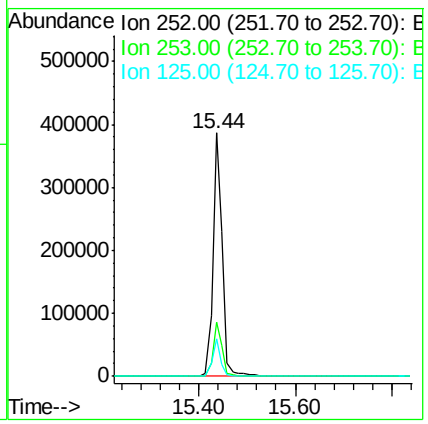


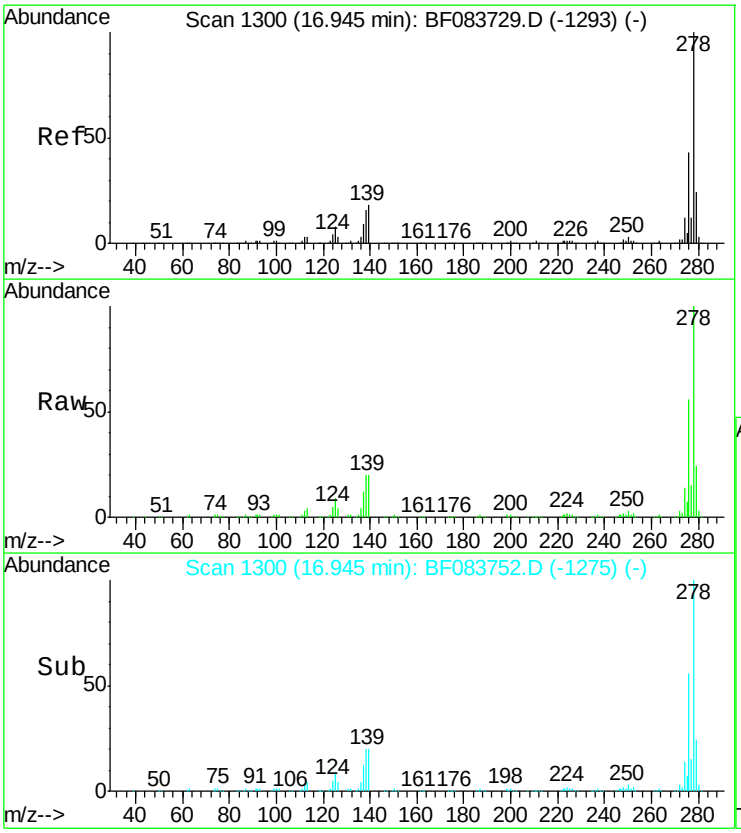
#89
Benzo(a)pyrene
Concen: 42.83 ng
RT: 15.44 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 524262

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	15.4	11.0	16.6

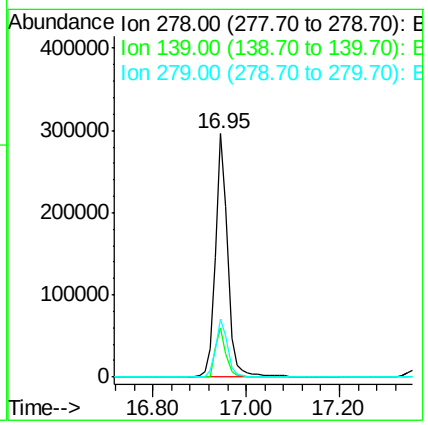


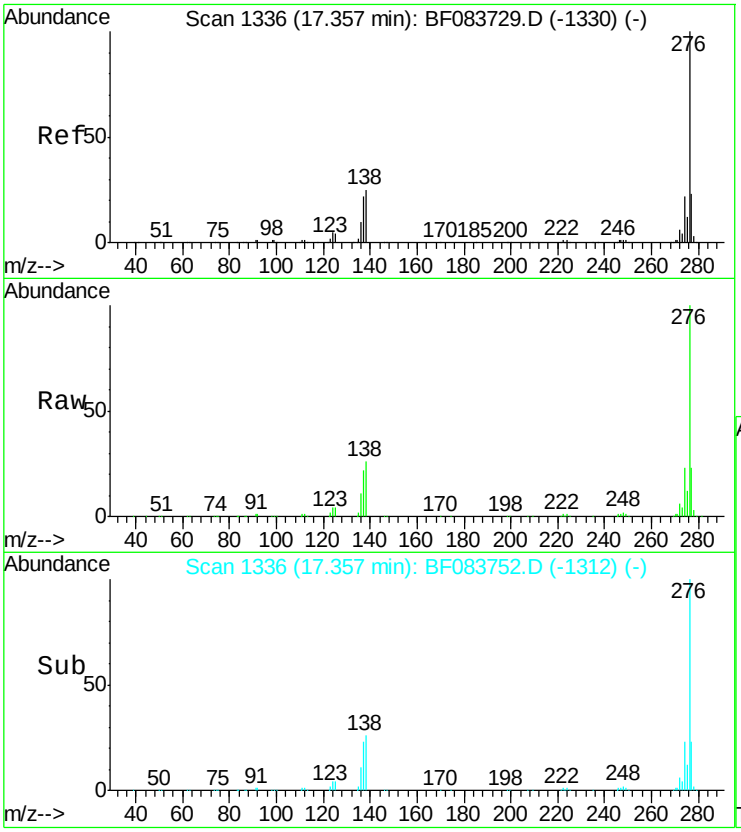


#90
Dibenzo(a,h)anthracene
Concen: 44.66 ng
RT: 16.95 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Tgt Ion:278 Resp: 543550

Ion	Ratio	Lower	Upper
278	100		
139	20.0	12.8	19.2#
279	23.9	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 43.80 ng
RT: 17.36 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF083752.D
Acq: 14 Dec 2015 2:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 547960

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	26.1	19.5	29.3