Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082915\
Data File : BF081271.D
Acq On : 29 Aug 2015 15:17
Operator : UM/IZ
Sample : PB85288BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 01:04:46 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.48	152	50964	20.00	ng		-0.06
21) Naphthalene-d8	7.77	136	202246	20.00	ng		-0.06
38) Acenaphthene-d10	9.52	164	90474	20.00	ng		-0.06
63) Phenanthrene-d10	10.98	188	184967	20.00	ng		-0.06
75) Chrysene-d12	13.60	240	149584	20.00	ng		-0.06
86) Perylene-d12	14.92	264	124763	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	270314	79.78	ng		-0.05
7) Phenol-d6	6.14	99	344243	77.87	ng		-0.06
23) Nitrobenzene-d5	7.06	82	346126	78.18	ng		-0.06
41) 2,4,6-Tribromophenol	10.30	330	59488	75.85	ng		-0.06
44) 2-Fluorobiphenyl	8.86	172	593602	85.97	ng		-0.05
78) Terphenyl-d14	12.56	244	523859	75.08	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	1.94	88	54803	34.32	ng		93
3) Pyridine	2.51	79	160990	35.72	ng	#	81
4) n-Nitrosodimethylamine	2.48	42	86174	34.34	ng	#	77
6) Aniline	6.14	93	134459	20.92	ng	#	62
8) 2-Chlorophenol	6.26	128	148165	39.95	ng		94
9) Benzaldehyde	6.02	77	24052	8.44	ng		87
10) Phenol	6.15	94	182866	35.02	ng		86
11) bis(2-Chloroethyl)ether	6.23	93	146498	36.57	ng		94
12) 1,3-Dichlorobenzene	6.42	146	145194	36.43	ng		95
13) 1,4-Dichlorobenzene	6.50	146	147969	37.50	ng		97
14) 1,2-Dichlorobenzene	6.65	146	138885	37.61	ng		96
15) Benzyl Alcohol	6.64	79	128344	35.88	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.78	45	291607	37.04	ng		89
17) 2-Methylphenol	6.77	107	118063	37.10	ng		96
18) Hexachloroethane	6.99	117	59641	37.41	ng		95
19) n-Nitroso-di-n-propylamine	6.91	70	116460	38.03	ng		92
20) 3+4-Methylphenols	6.93	107	156592	38.77	ng	#	45
22) Acetophenone	6.90	105	213842	40.27	ng	#	87
24) Nitrobenzene	7.07	77	167156	36.11	ng		96
25) Isophorone	7.33	82	311646	37.75	ng	#	95
26) 2-Nitrophenol	7.39	139	79640	41.37	ng	#	74
27) 2,4-Dimethylphenol	7.45	122	138470	40.66	ng		95
28) bis(2-Chloroethoxy)methane	7.54	93	182979	37.51	ng		100
29) 2,4-Dichlorophenol	7.65	162	113055	39.43	ng		96
30) 1,2,4-Trichlorobenzene	7.71	180	114578	35.95	ng		98
31) Naphthalene	7.79	128	435641	38.64	ng		99
32) Benzoic acid	7.60	122	85552	44.66	ng		91
33) 4-Chloroaniline	7.85	127	52955	11.13	ng	#	91
34) Hexachlorobutadiene	7.92	225	72060	39.99	ng		97
35) Caprolactam	8.24	113	25497	25.44	ng	#	41
36) 4-Chloro-3-methylphenol	8.35	107	140089	40.99	ng		94
37) 2-Methylnaphthalene	8.48	142	252283	35.43	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.65	216	114619	39.27	ng	#	95
40) Hexachlorocyclopentadiene	8.64	237	128137	84.81	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082915\
Data File : BF081271.D
Acq On : 29 Aug 2015 15:17
Operator : UM/IZ
Sample : PB85288BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 01:04:46 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.77	196	73902	35.84	ng		99
43) 2,4,5-Trichlorophenol	8.81	196	81228	39.41	ng	#	88
45) 1,1'-Biphenyl	8.95	154	314575	39.47	ng		96
46) 2-Chloronaphthalene	8.97	162	254803	39.80	ng		97
47) 2-Nitroaniline	9.07	65	114507	43.71	ng	#	85
48) Acenaphthylene	9.37	152	385587	33.67	ng		98
49) Dimethylphthalate	9.27	163	314134	42.16	ng		99
50) 2,6-Dinitrotoluene	9.33	165	63623	39.77	ng	#	70
51) Acenaphthene	9.54	154	228093	33.27	ng		100
52) 3-Nitroaniline	9.49	138	39718	19.84	ng	#	68
53) 2,4-Dinitrophenol	9.60	184	64325	73.43	ng	#	40
54) Dibenzofuran	9.73	168	350524	38.15	ng		98
55) 4-Nitrophenol	9.67	139	119498	84.99	ng	#	65
56) 2,4-Dinitrotoluene	9.73	165	85191	40.18	ng	#	79
57) Fluorene	10.06	166	257516	36.44	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.81	232	67805	42.51	ng		93
59) Diethylphthalate	9.95	149	303130	38.44	ng		100
60) 4-Chlorophenyl-phenylether	10.06	204	115269	38.54	ng		96
61) 4-Nitroaniline	10.09	138	65990	32.25	ng		91
62) Azobenzene	10.22	77	389481	42.86	ng		95
64) 4,6-Dinitro-2-methylphenol	10.13	198	47645	43.13	ng	#	64
65) n-Nitrosodiphenylamine	10.18	169	259778	39.34	ng		100
66) 4-Bromophenyl-phenylether	10.55	248	69057	38.00	ng		97
67) Hexachlorobenzene	10.61	284	73873	40.14	ng	#	82
68) Atrazine	10.72	200	86183	46.85	ng		99
69) Pentachlorophenol	10.80	266	85871	77.77	ng		98
70) Phenanthrene	11.01	178	380024	34.67	ng		99
71) Anthracene	11.06	178	419151	39.29	ng		99
72) Carbazole	11.22	167	427783	41.65	ng		99
73) Di-n-butylphthalate	11.57	149	468482	37.70	ng		98
74) Fluoranthene	12.18	202	466436	39.43	ng		95
76) Benzidine	12.32	184	150796	26.69	ng		97
77) Pyrene	12.40	202	428369	35.23	ng		99
79) Butylbenzylphthalate	13.05	149	231884	44.36	ng		87
80) Benzo(a)anthracene	13.59	228	396789	39.55	ng		99
81) 3,3'-Dichlorobenzidine	13.57	252	58436	17.98	ng	#	93
82) Chrysene	13.62	228	351158	38.84	ng		100
83) Bis(2-ethylhexyl)phthalate	13.61	149	297413	44.42	ng	#	96
84) Di-n-octyl phthalate	14.22	149	513045	50.42	ng		99
85) Indeno(1,2,3-cd)pyrene	16.07	276	280715	44.23	ng	#	94
87) Benzo(b)fluoranthene	14.61	252	683314	77.43	ng	#	97
88) Benzo(k)fluoranthene	14.61	252	683314	83.10	ng	#	95
89) Benzo(a)pyrene	14.87	252	317566	41.30	ng		97
90) Dibenzo(a,h)anthracene	16.08	278	235239	39.26	ng		97
91) Benzo(g,h,i)perylene	16.40	276	223578	36.78	ng	#	88

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

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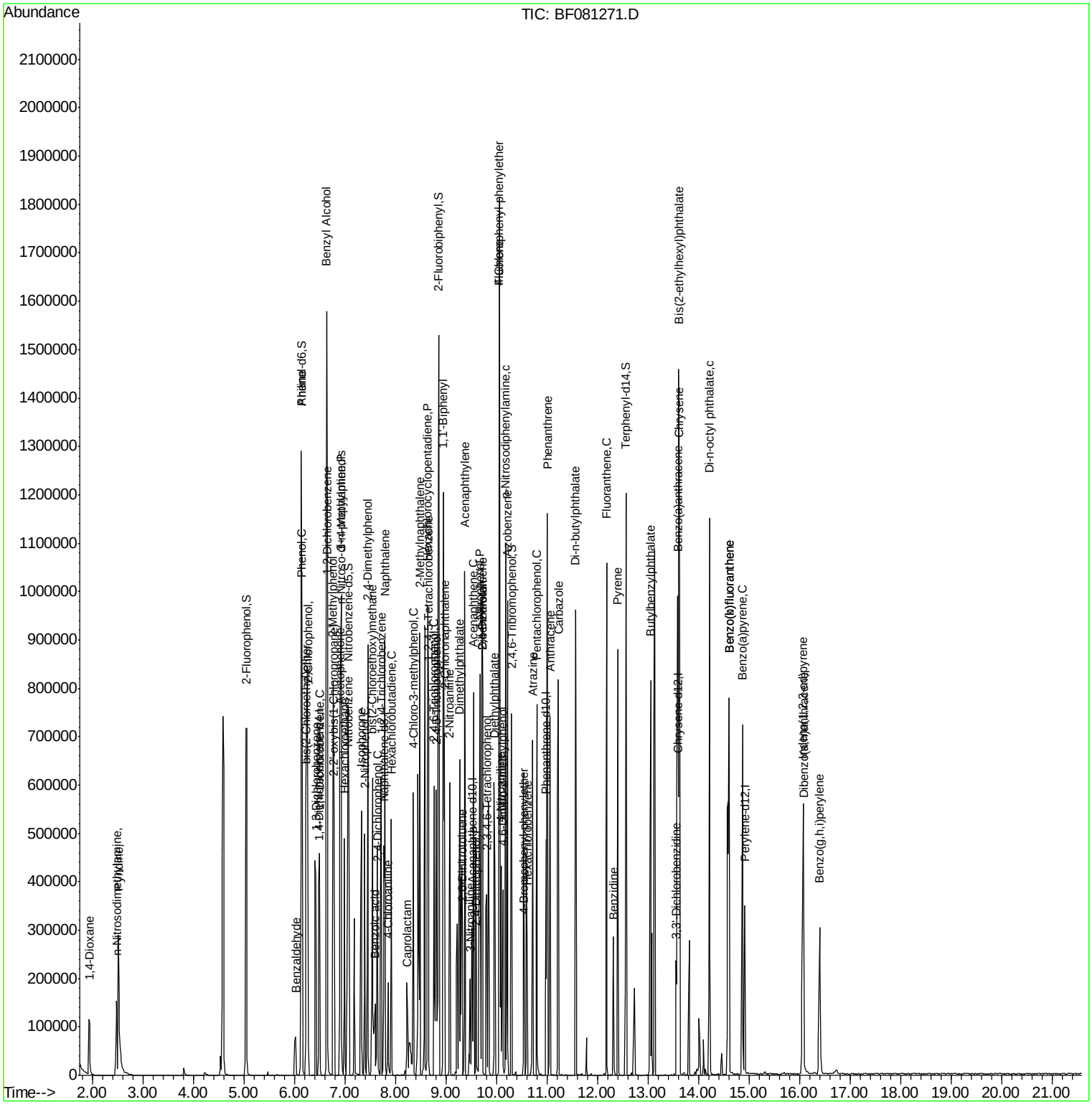
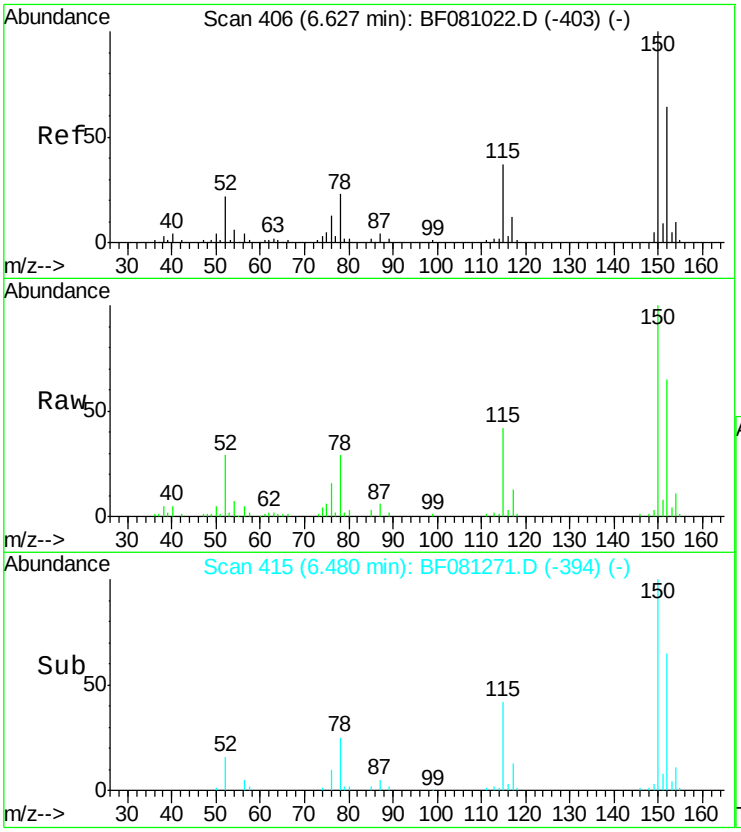
Data Path : Z:\HPCHEM1\BNA F\DATA\BF082915\
Data File : BF081271.D
Acq On : 29 Aug 2015 15:17
Operator : UM/IZ
Sample : PB85288BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 31 01:04:46 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration



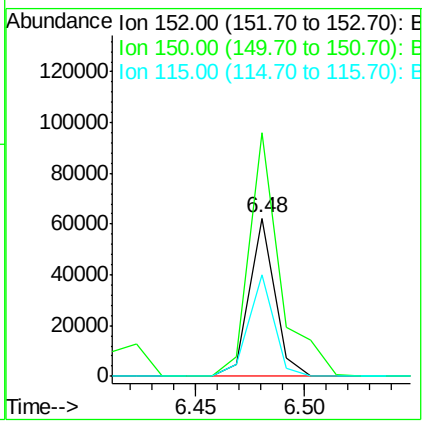


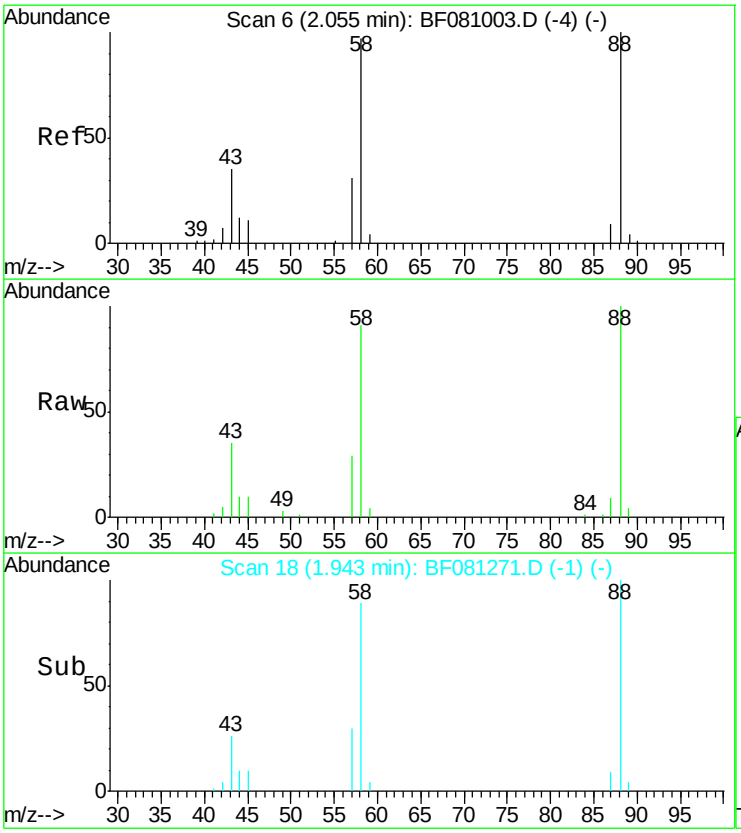
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.48 min Scan# 415
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 50964

Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.8	185.6
115	64.5	52.1	78.1

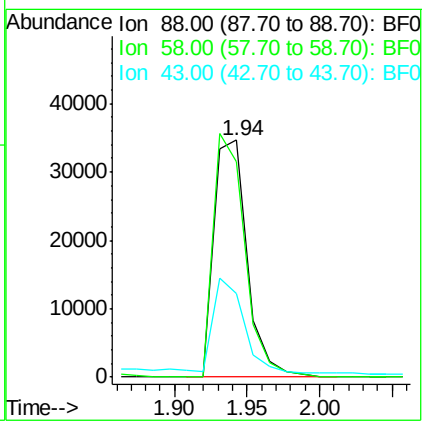


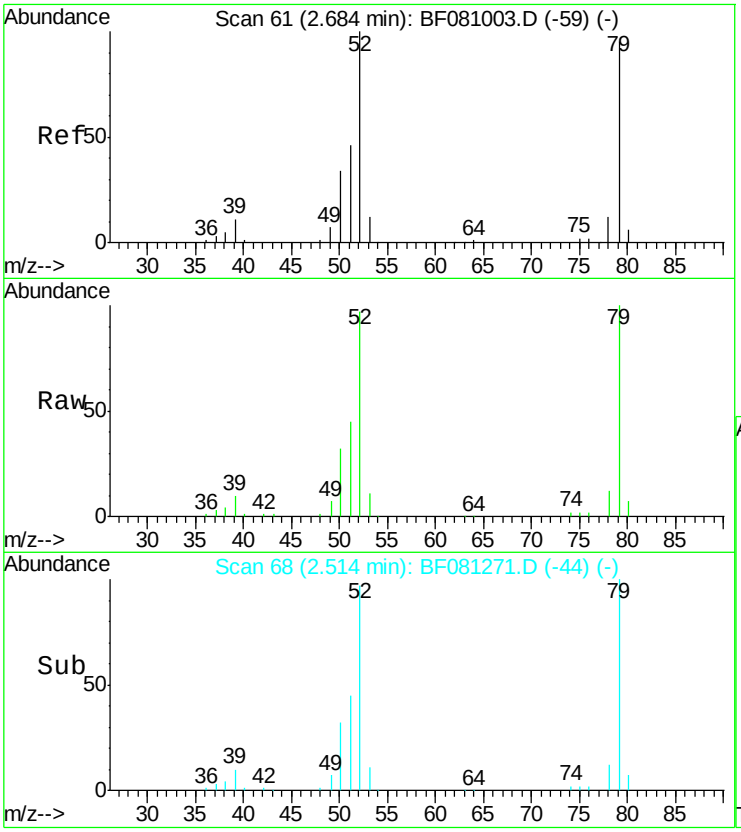


#2
1,4-Dioxane
Concen: 34.32 ng
RT: 1.94 min Scan# 18
Delta R.T. 0.01 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 88 Resp: 54803

Ion	Ratio	Lower	Upper
88	100		
58	97.8	83.7	125.5
43	41.1	37.5	56.3



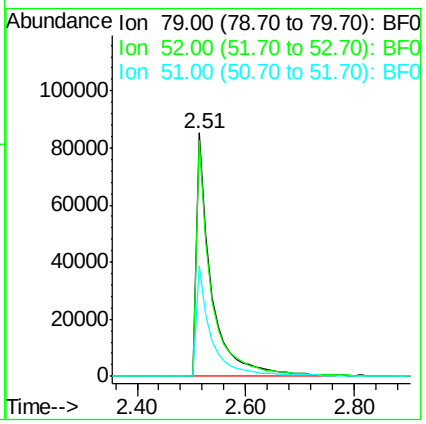


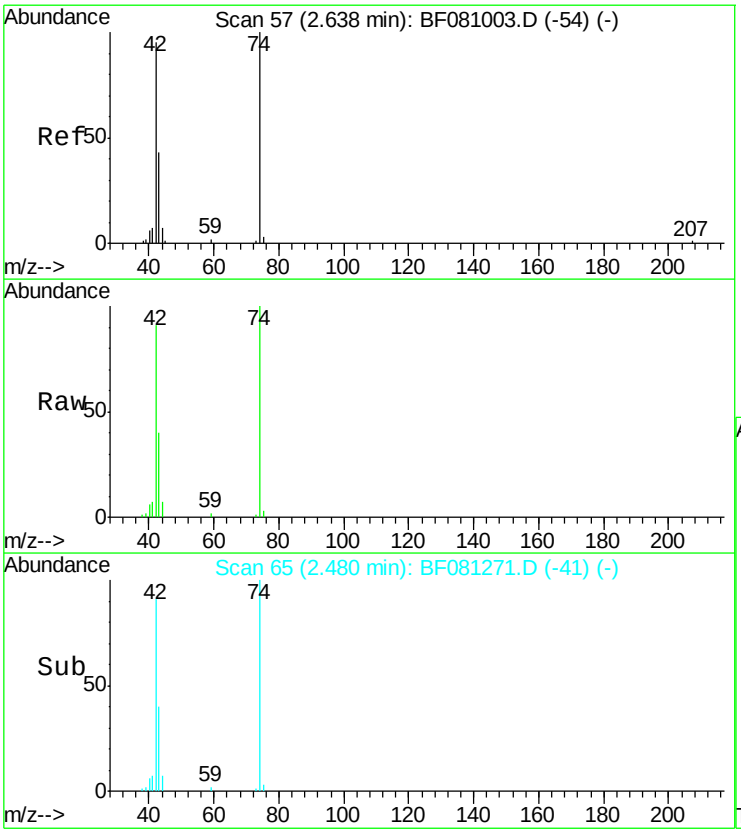
#3
Pyridine
Concen: 35.72 ng
RT: 2.51 min Scan# 68
Delta R.T. -0.02 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 160990

Ion	Ratio	Lower	Upper
79	100		
52	97.1	95.1	142.7
51	45.3	46.6	70.0#

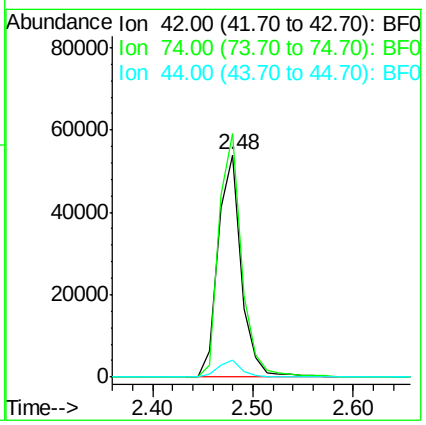


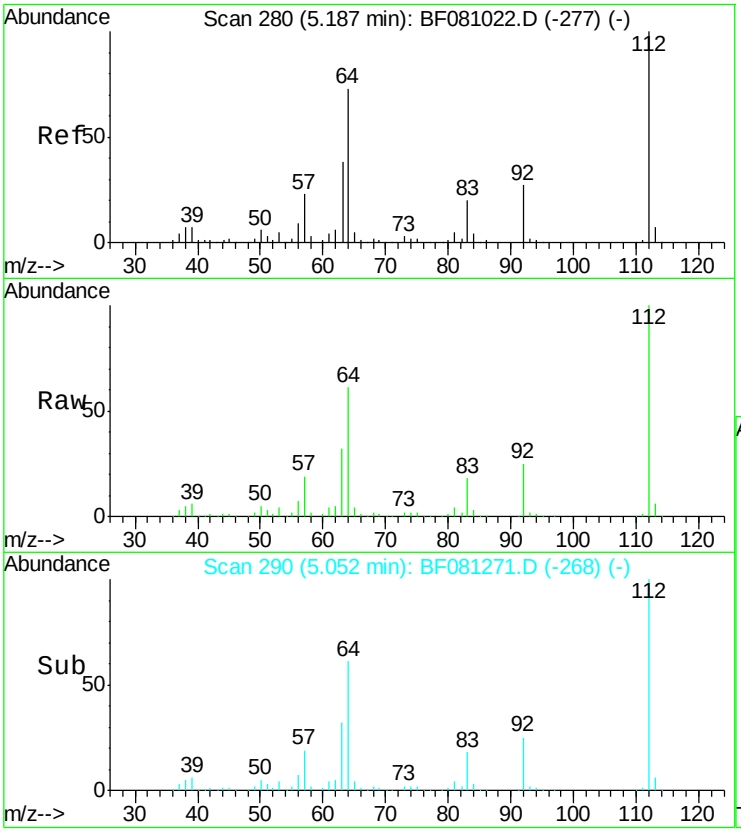


#4
n-Nitrosodimethylamine
Concen: 34.34 ng
RT: 2.48 min Scan# 65
Delta R.T. -0.02 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 42 Resp: 86174

Ion	Ratio	Lower	Upper
42	100		
74	109.6	69.3	103.9#
44	7.5	5.5	8.3



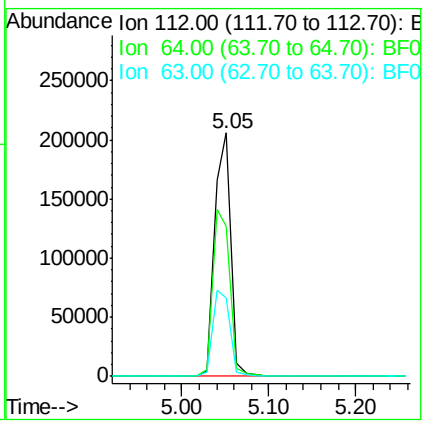


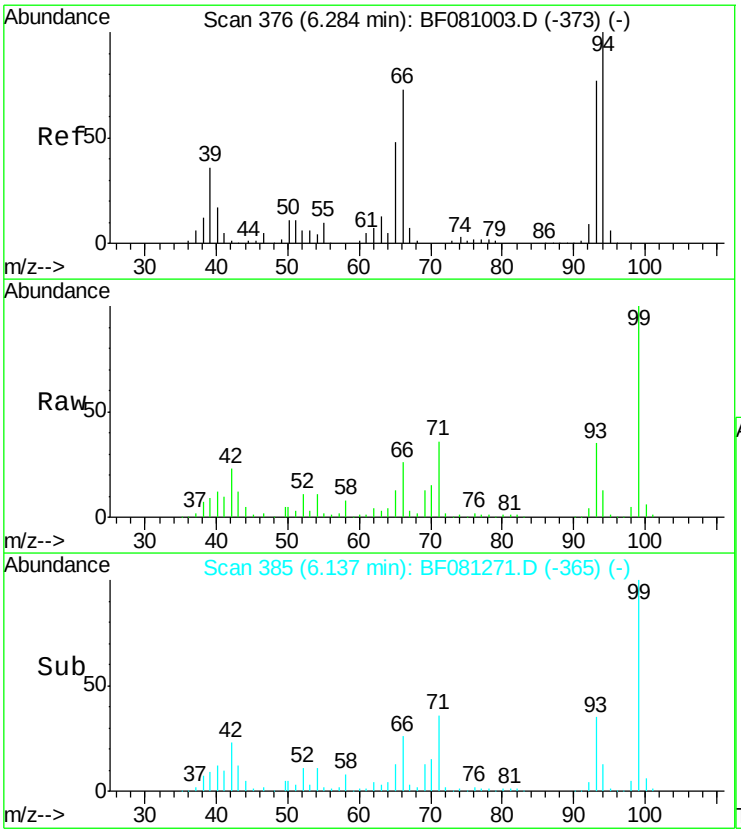
#5
2-Fluorophenol
Concen: 79.78 ng
RT: 5.05 min Scan# 290
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 270314

Ion	Ratio	Lower	Upper
112	100		
64	61.4	66.9	100.3#
63	32.5	38.1	57.1#

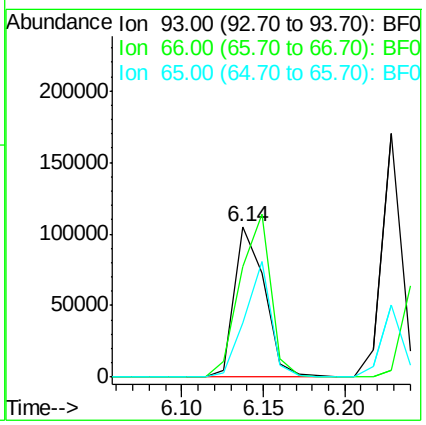


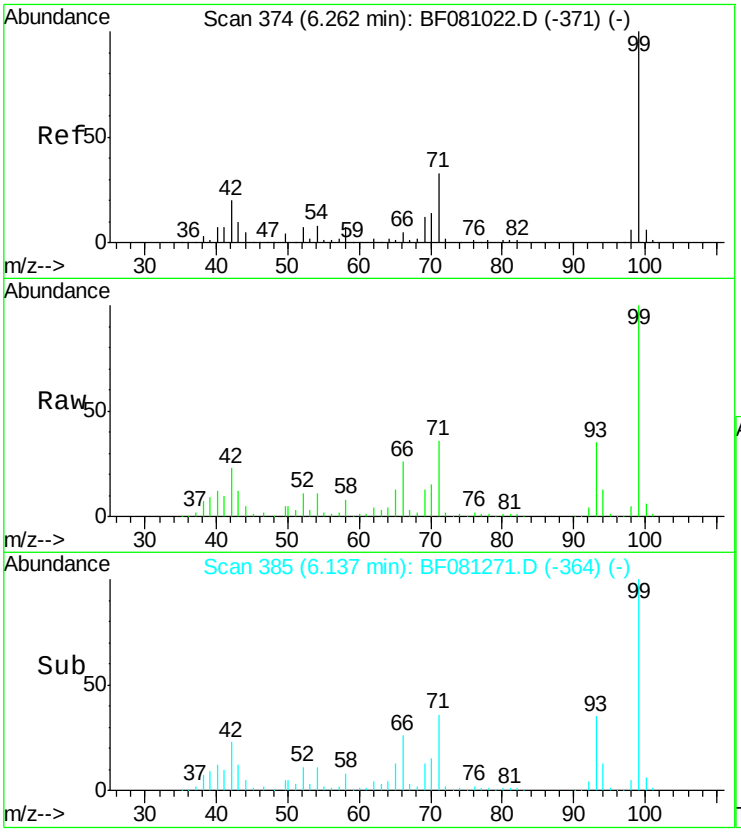


#6
Aniline
Concen: 20.92 ng
RT: 6.14 min Scan# 385
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 93 Resp: 134459

Ion	Ratio	Lower	Upper
93	100		
66	73.4	35.6	53.4#
65	35.9	18.7	28.1#



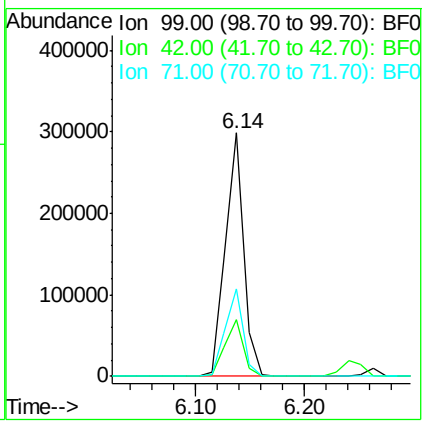


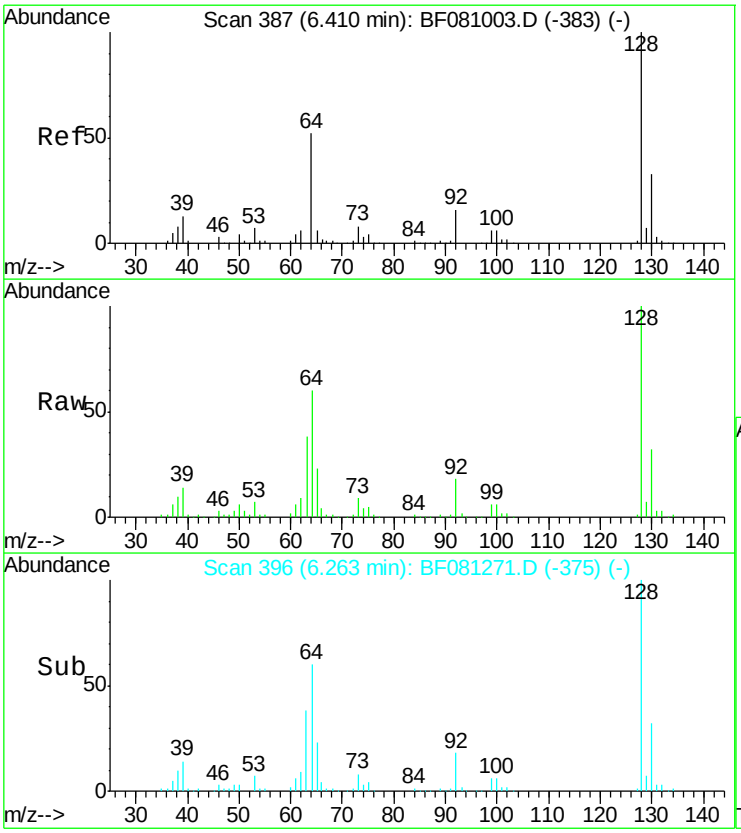
#7
Phenol-d6
Concen: 77.87 ng
RT: 6.14 min Scan# 385
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 344243

Ion	Ratio	Lower	Upper
99	100		
42	23.2	19.6	29.4
71	35.8	31.2	46.8

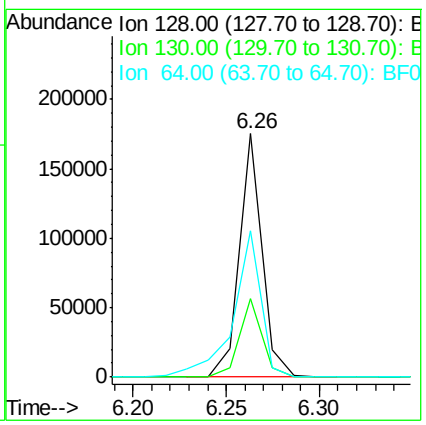


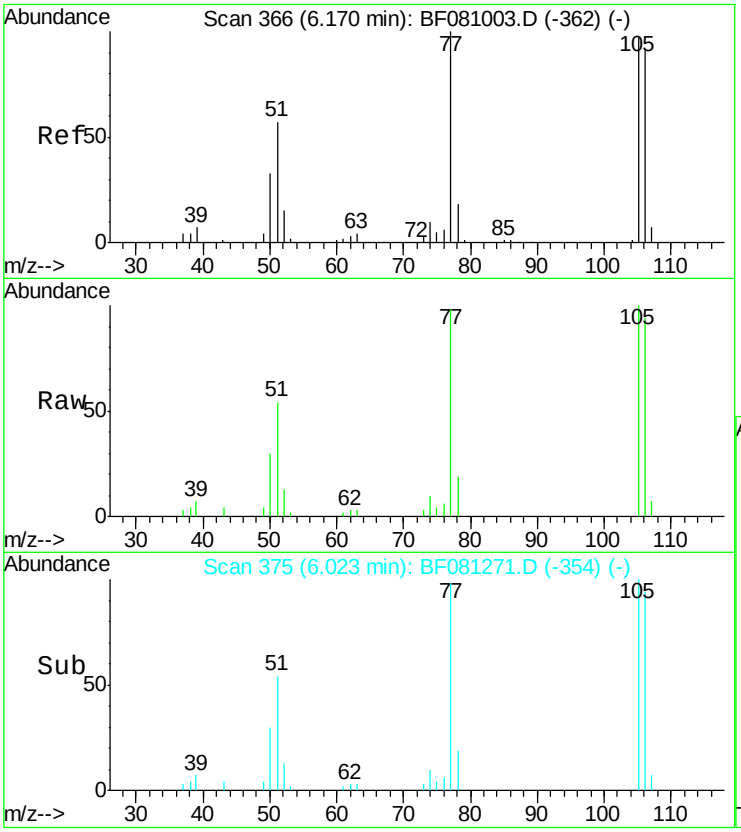


#8
2-Chlorophenol
Concen: 39.95 ng
RT: 6.26 min Scan# 396
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:128 Resp: 148165

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	60.3	46.8	86.8



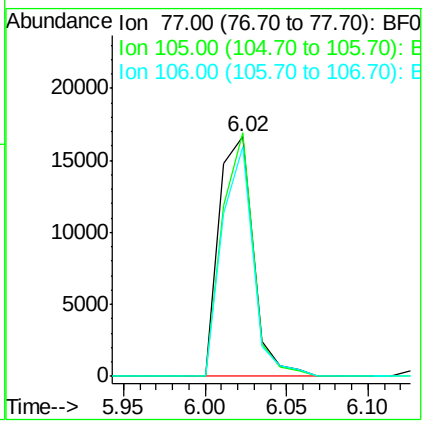


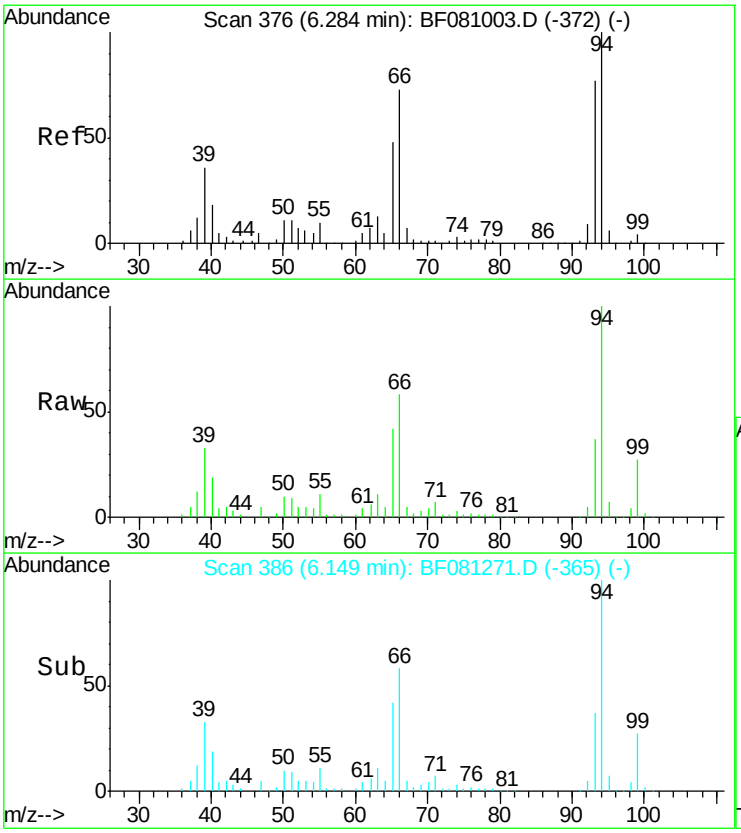
#9
Benzaldehyde
Concen: 8.44 ng
RT: 6.02 min Scan# 375
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 24052

Ion	Ratio	Lower	Upper
77	100		
105	101.7	69.6	109.6
106	95.9	64.0	104.0

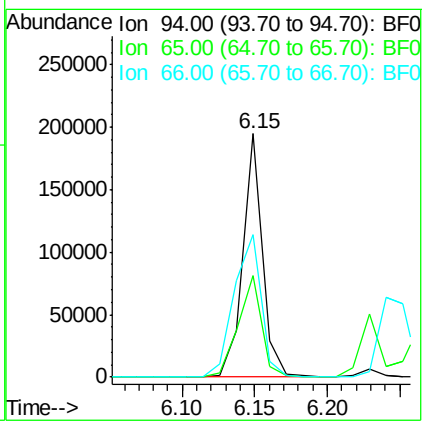


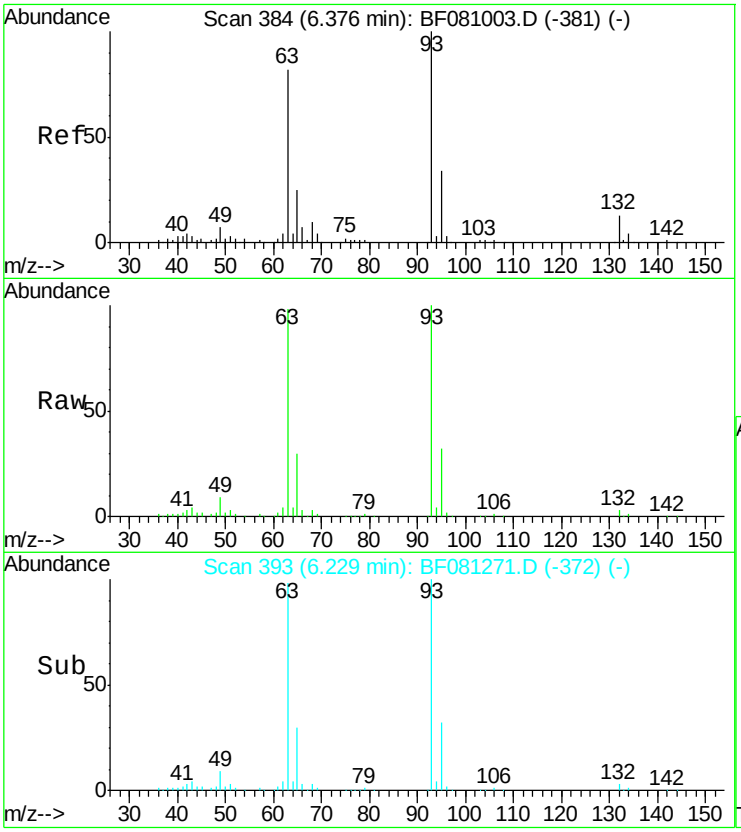


#10
Phenol
Concen: 35.02 ng
RT: 6.15 min Scan# 386
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 94 Resp: 182866

Ion	Ratio	Lower	Upper
94	100		
65	41.6	28.4	68.4
66	58.5	52.3	92.3



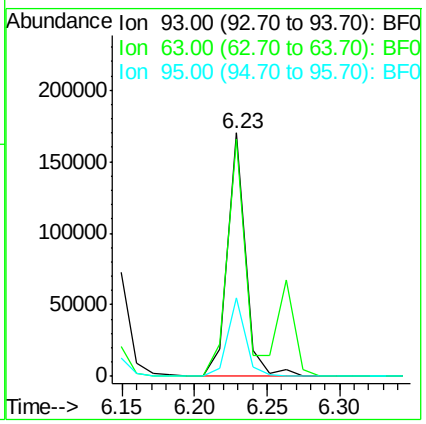


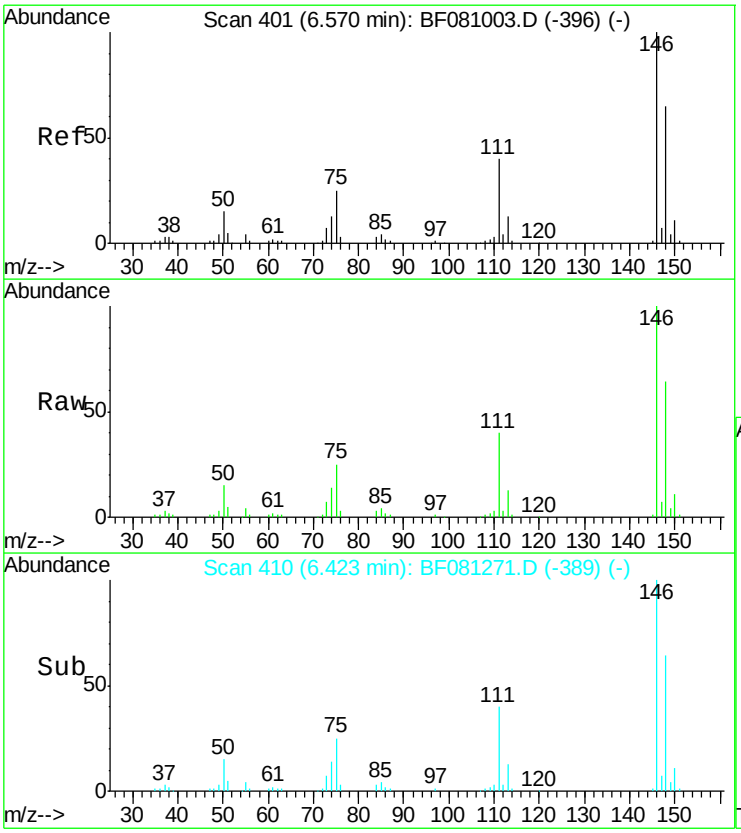
#11
bis(2-Chloroethyl)ether
Concen: 36.57 ng
RT: 6.23 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 146498

Ion	Ratio	Lower	Upper
93	100		
63	97.6	69.6	109.6
95	32.3	12.3	52.3

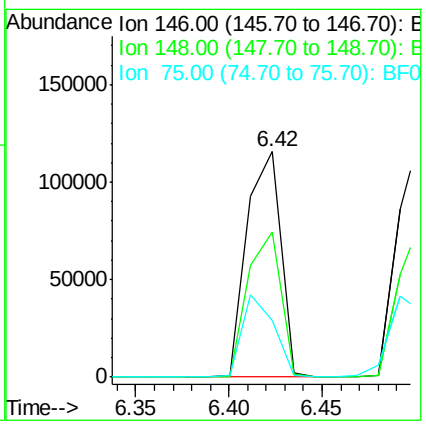


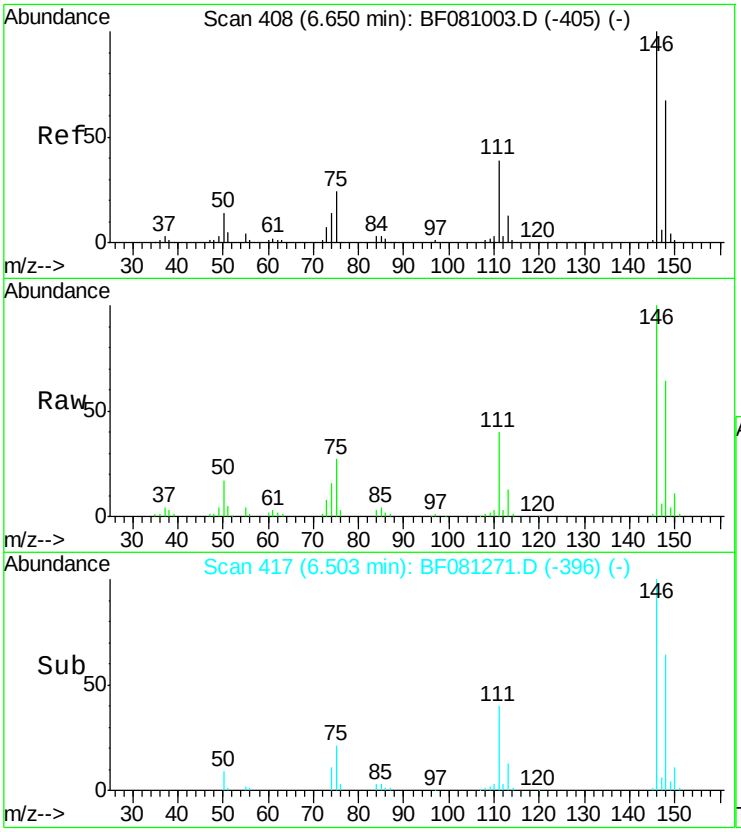


#12
1,3-Dichlorobenzene
Concen: 36.43 ng
RT: 6.42 min Scan# 410
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:146 Resp: 145194

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.3	79.9
75	25.4	25.0	37.6



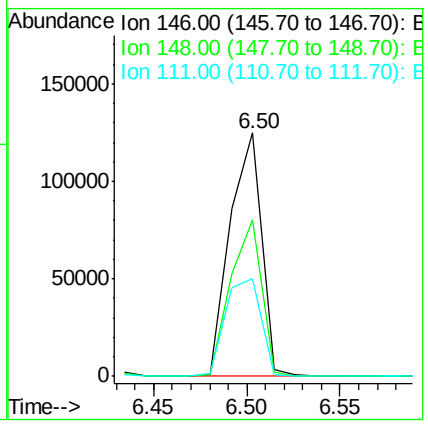


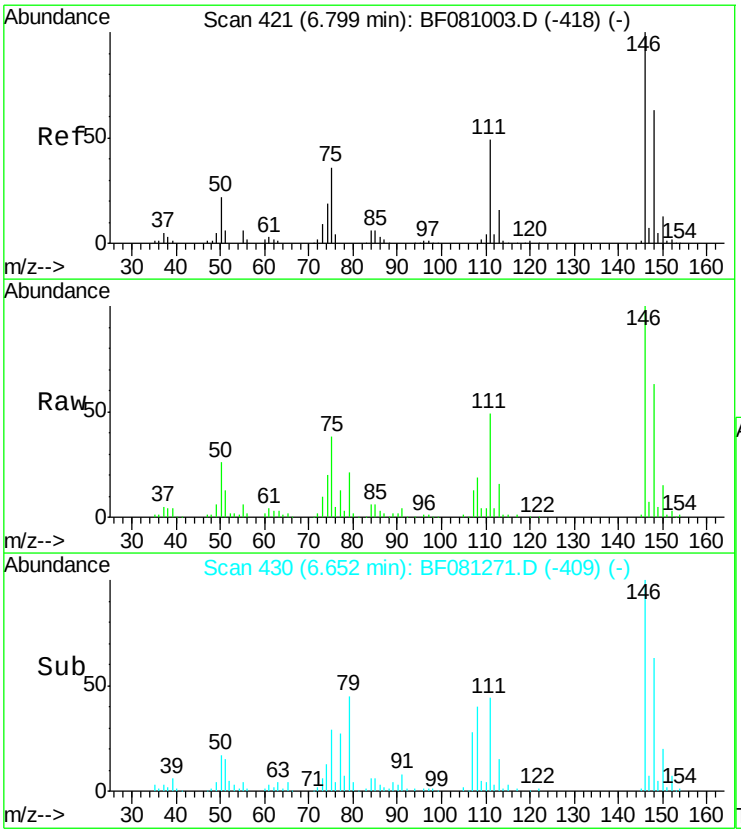
#13
1,4-Dichlorobenzene
Concen: 37.50 ng
RT: 6.50 min Scan# 417
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 147969

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	40.0	34.4	51.6

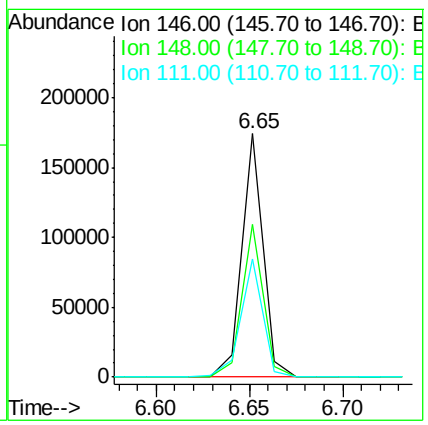


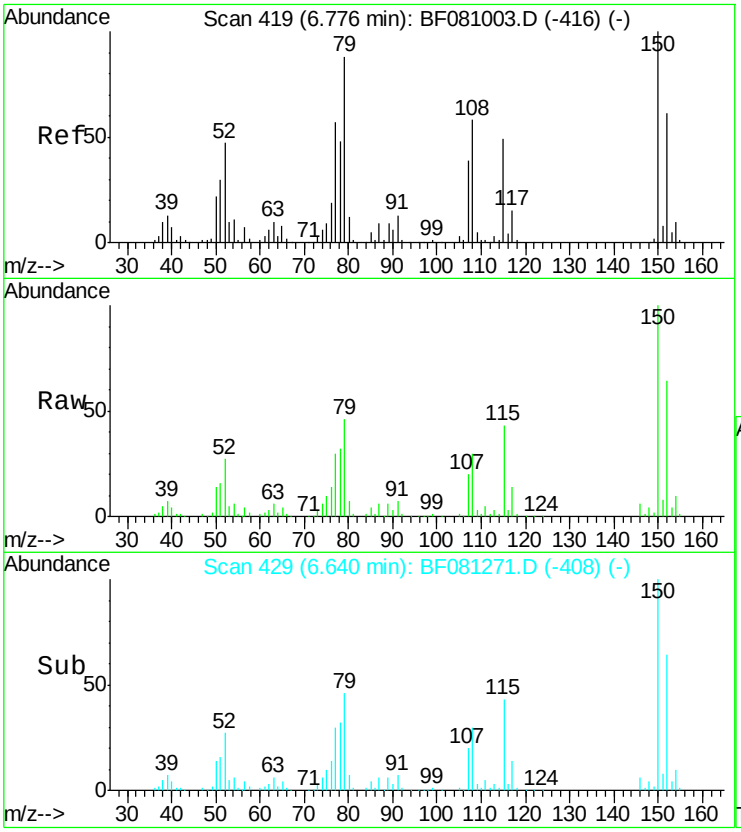


#14
1,2-Dichlorobenzene
Concen: 37.61 ng
RT: 6.65 min Scan# 430
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:146 Resp: 138885

Ion	Ratio	Lower	Upper
146	100		
148	62.5	48.7	73.1
111	48.7	42.3	63.5



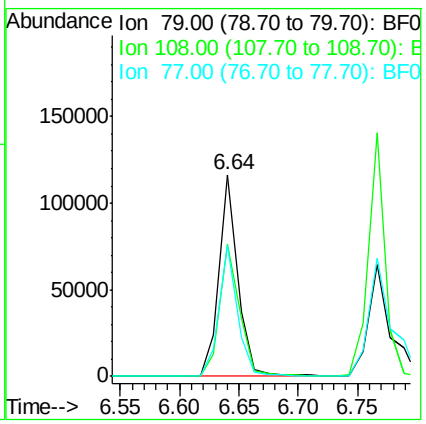


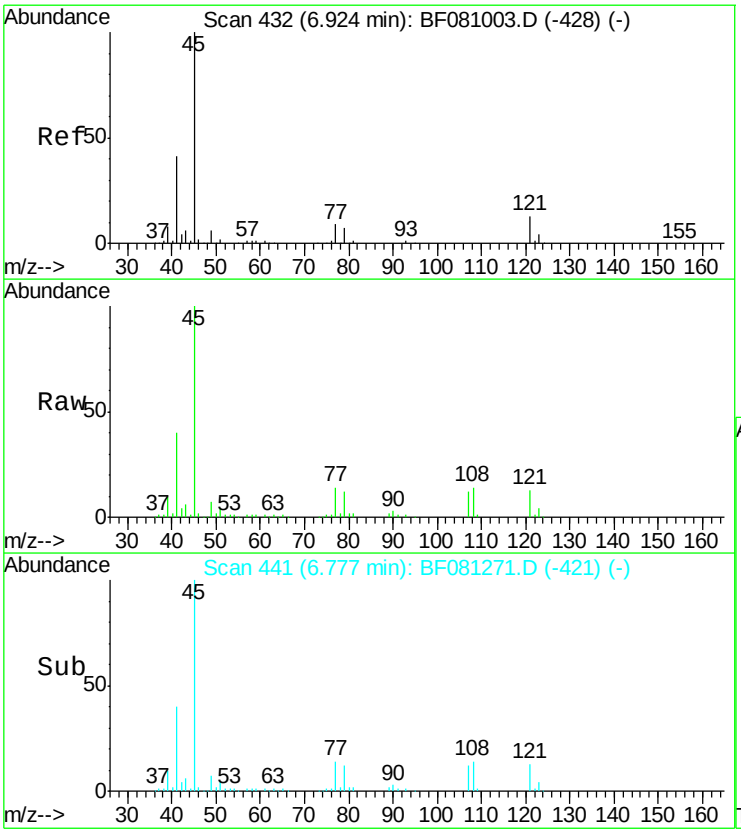
#15
Benzyl Alcohol
Concen: 35.88 ng
RT: 6.64 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 128344

Ion	Ratio	Lower	Upper
79	100		
108	65.6	49.4	74.2
77	65.0	51.4	77.0

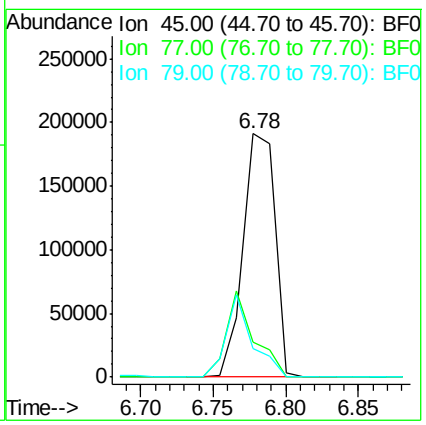


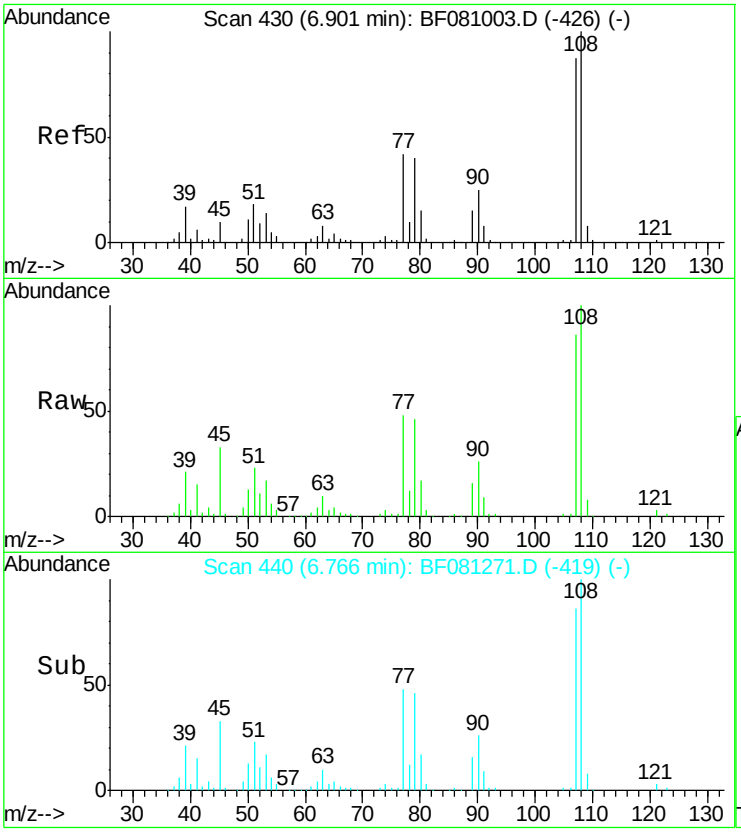


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.04 ng
RT: 6.78 min Scan# 441
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 45 Resp: 291607

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.2
79	11.8	0.0	28.0



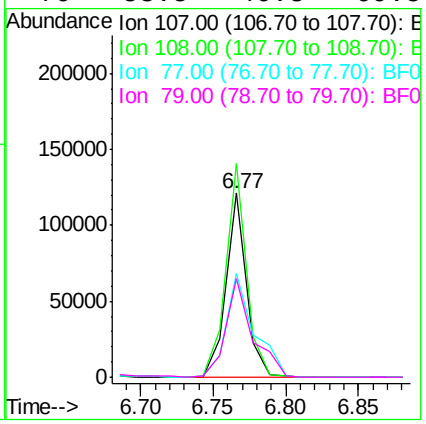


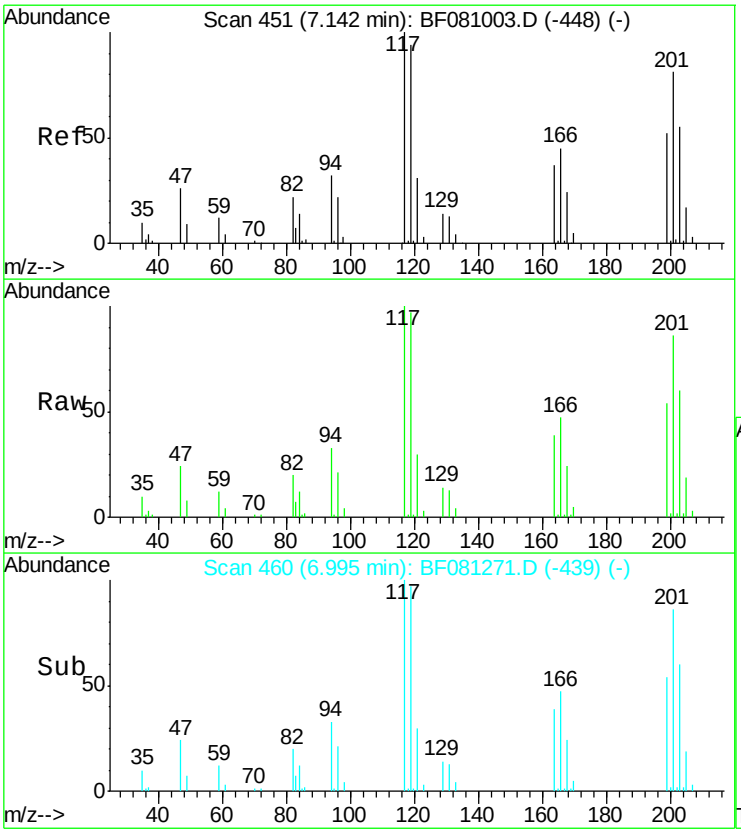
#17
2-Methylphenol
Concen: 37.10 ng
RT: 6.77 min Scan# 440
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 118063

Ion	Ratio	Lower	Upper
107	100		
108	116.0	90.4	135.6
77	56.2	46.5	69.7
79	53.5	46.3	69.5

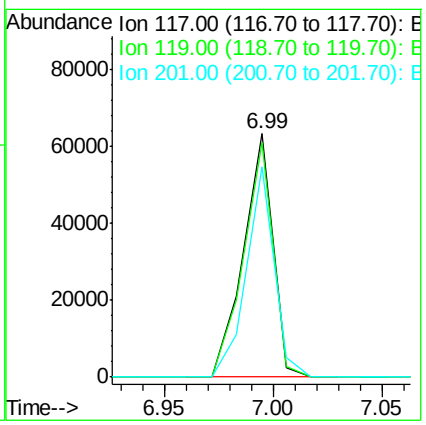


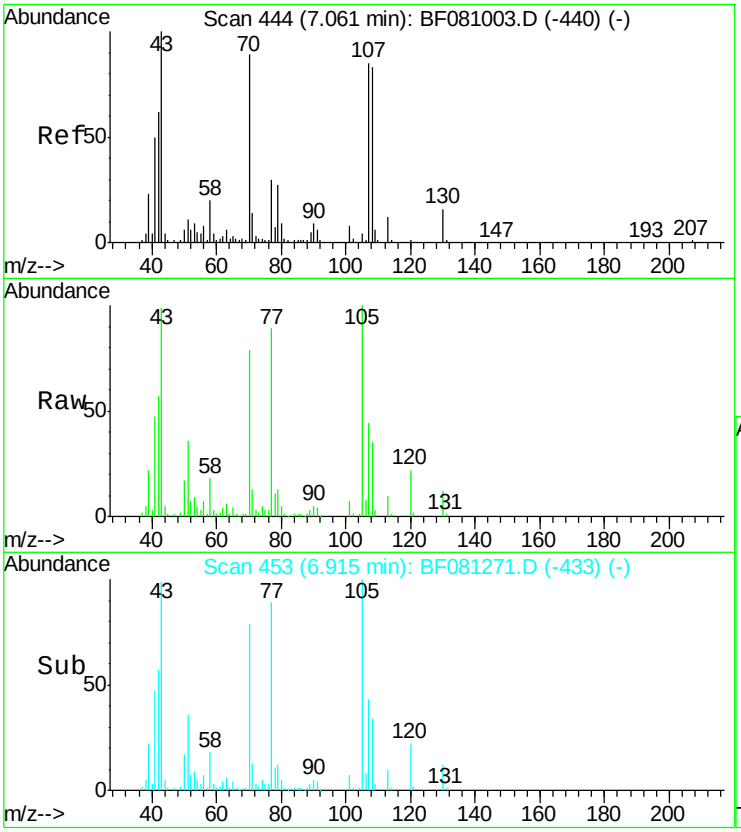


#18
Hexachloroethane
Concen: 37.41 ng
RT: 6.99 min Scan# 460
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:117 Resp: 59641

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.9	116.9
201	86.3	61.3	91.9



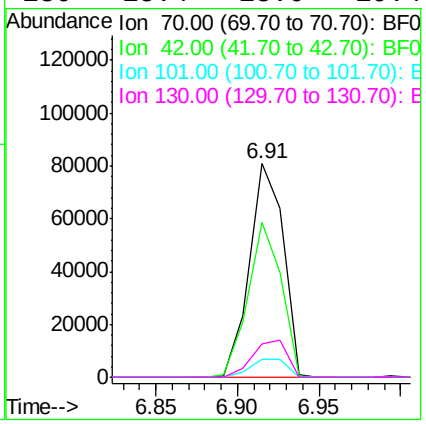


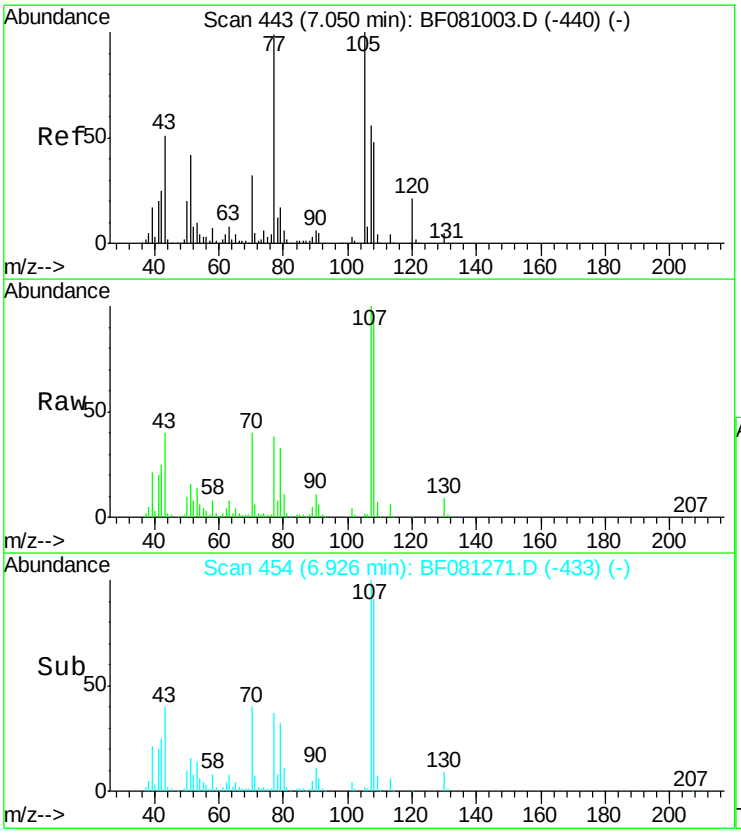
#19
n-Nitroso-di-n-propylamine
Concen: 38.03 ng
RT: 6.91 min Scan# 453
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 116460

Ion	Ratio	Lower	Upper
70	100		
42	72.5	65.0	97.4
101	8.3	7.4	11.2
130	15.4	13.0	19.4

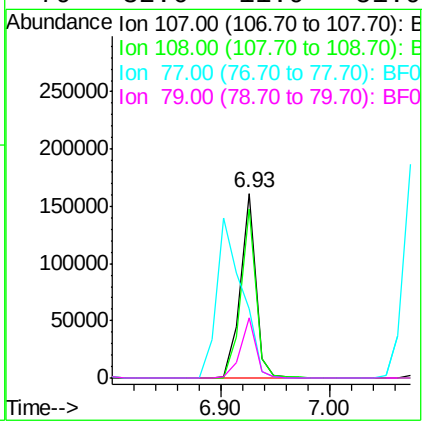


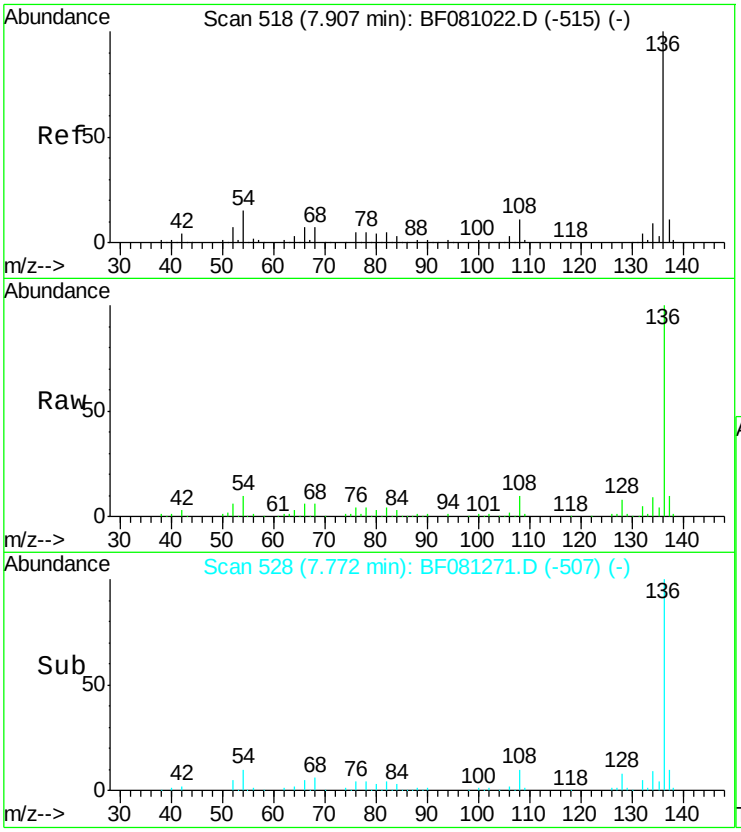


#20
3+4-Methylphenols
Concen: 38.77 ng
RT: 6.93 min Scan# 454
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:107 Resp: 156592

Ion	Ratio	Lower	Upper
107	100		
108	91.5	66.1	106.1
77	37.8	139.3	179.3#
79	32.6	11.9	51.9



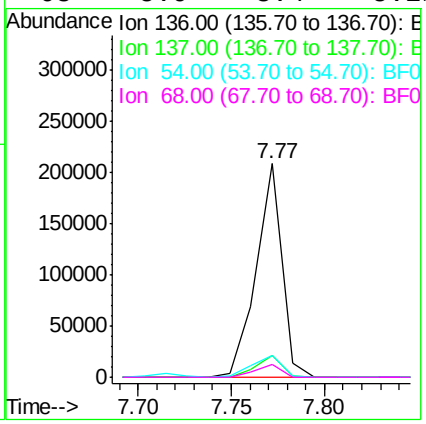


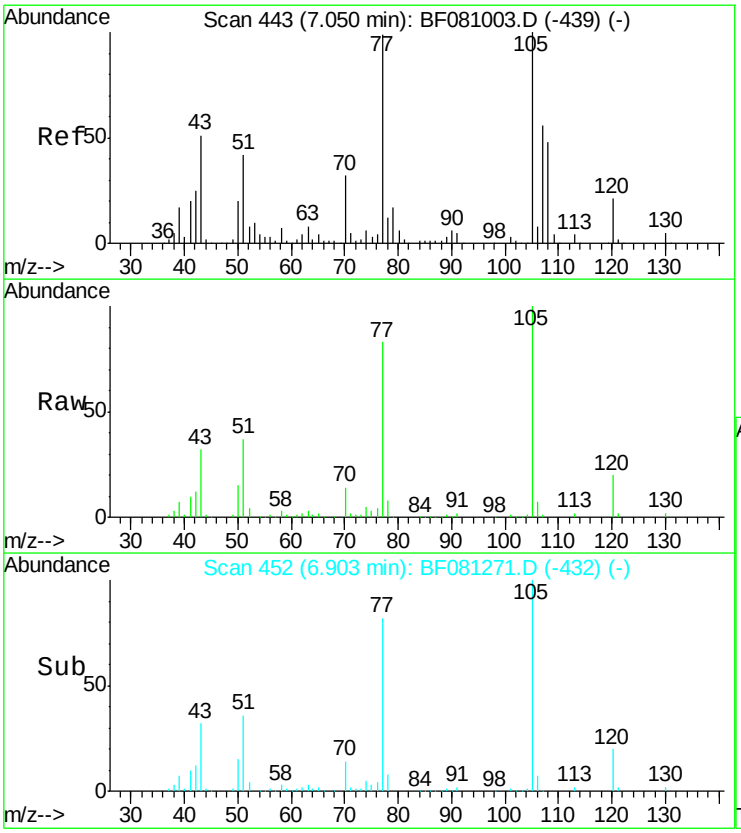
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.77 min Scan# 528
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 202246

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.2	12.2
54	10.4	7.7	11.5
68	5.9	3.4	5.2#

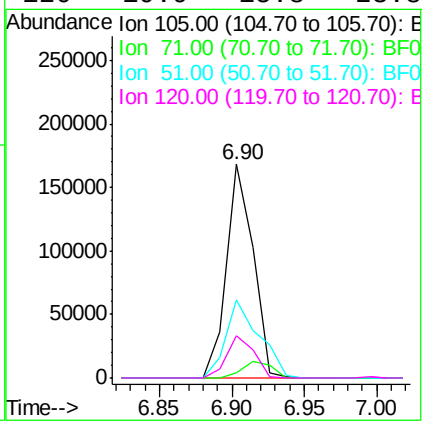


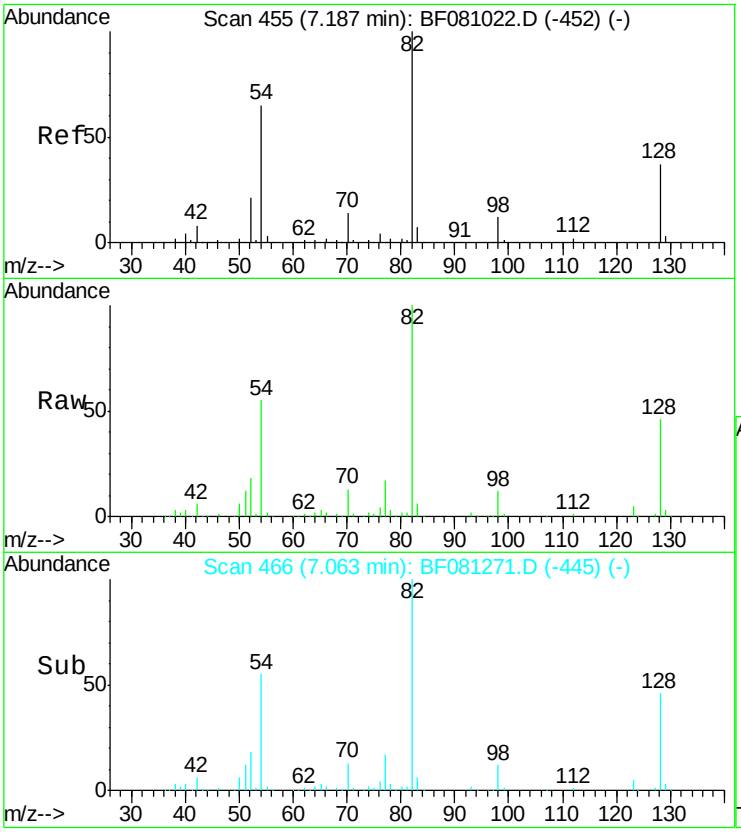


#22
Acetophenone
Concen: 40.27 ng
RT: 6.90 min Scan# 452
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:105 Resp: 213842

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.0	4.6#
51	36.6	39.8	59.8#
120	19.9	15.8	23.8



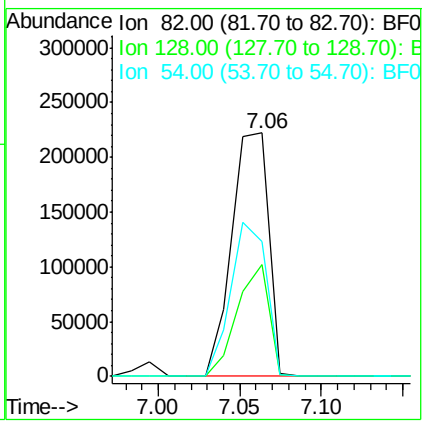


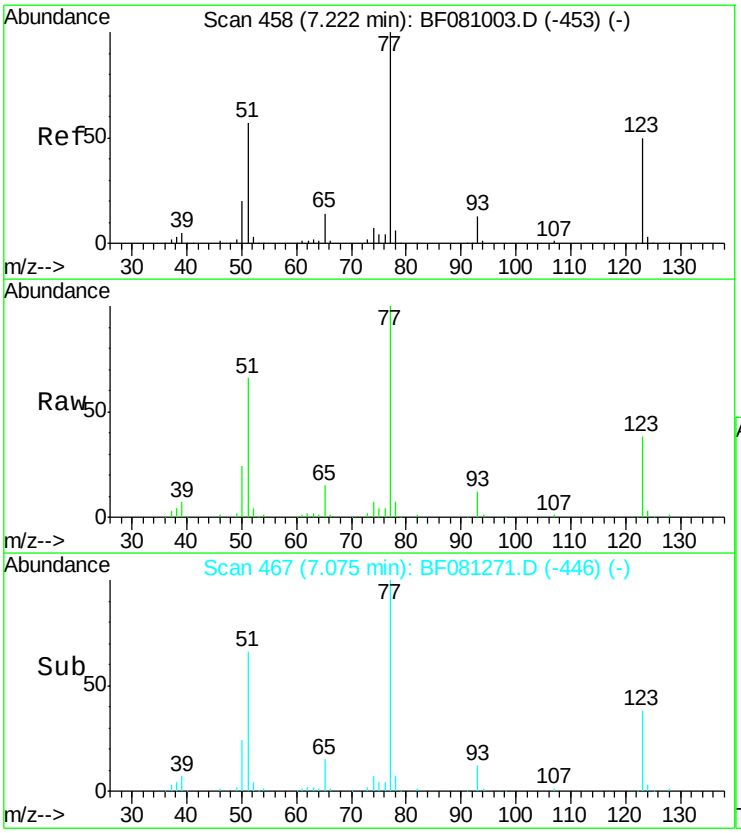
#23
Nitrobenzene-d5
Concen: 78.18 ng
RT: 7.06 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 346126

Ion	Ratio	Lower	Upper
82	100		
128	45.9	28.6	42.8#
54	55.4	55.1	82.7

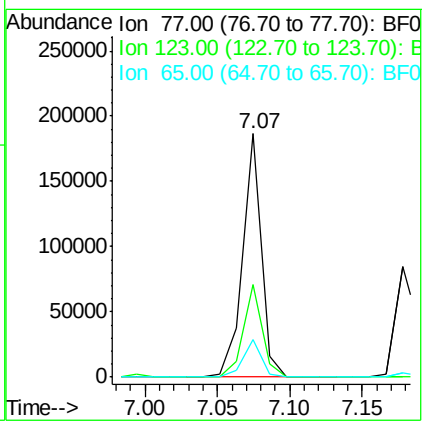


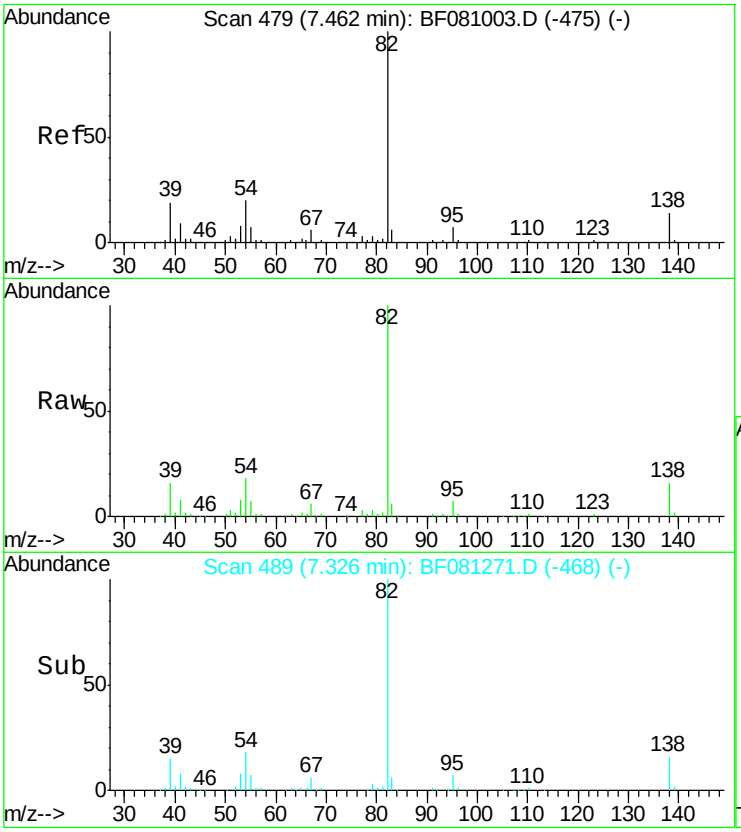


#24
Nitrobenzene
Concen: 36.11 ng
RT: 7.07 min Scan# 467
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 77 Resp: 167156

Ion	Ratio	Lower	Upper
77	100		
123	37.8	32.9	49.3
65	15.3	12.5	18.7



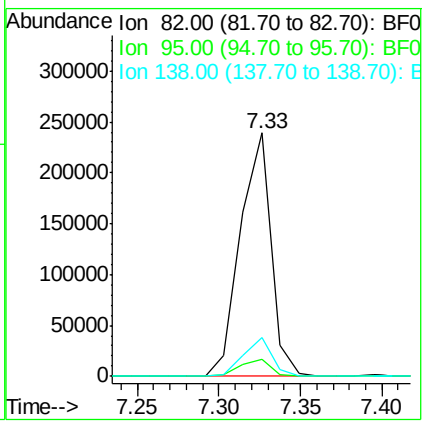


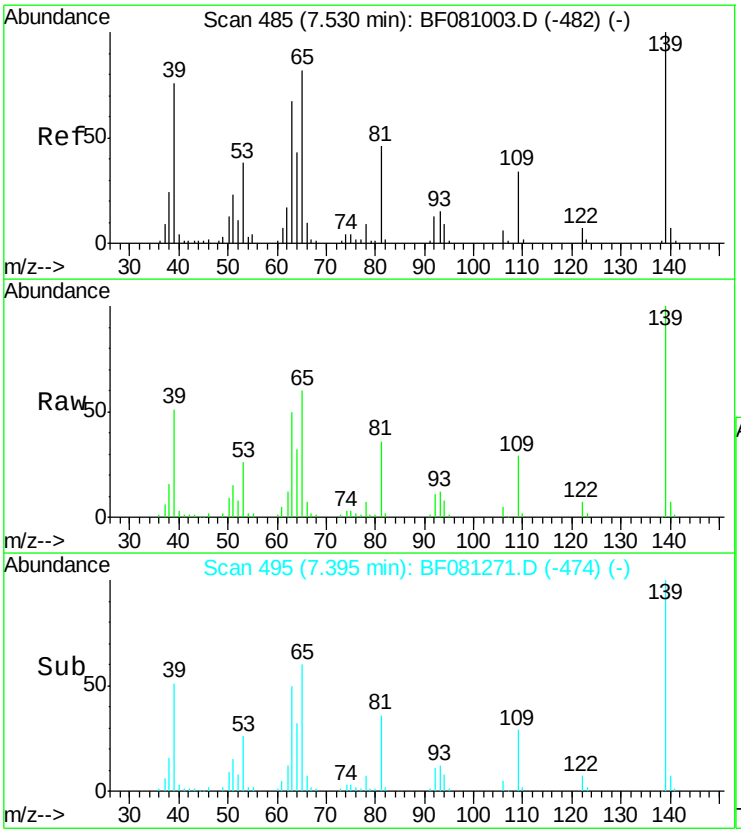
#25
Isophorone
Concen: 37.75 ng
RT: 7.33 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 311646

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	15.9	10.5	15.7#

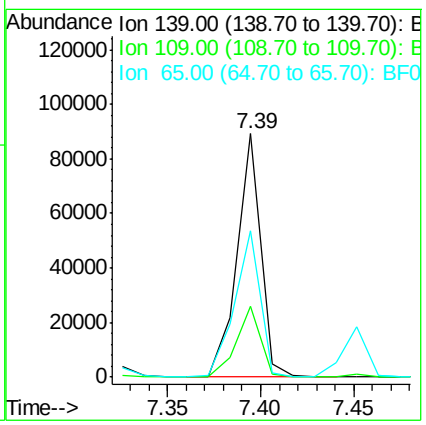


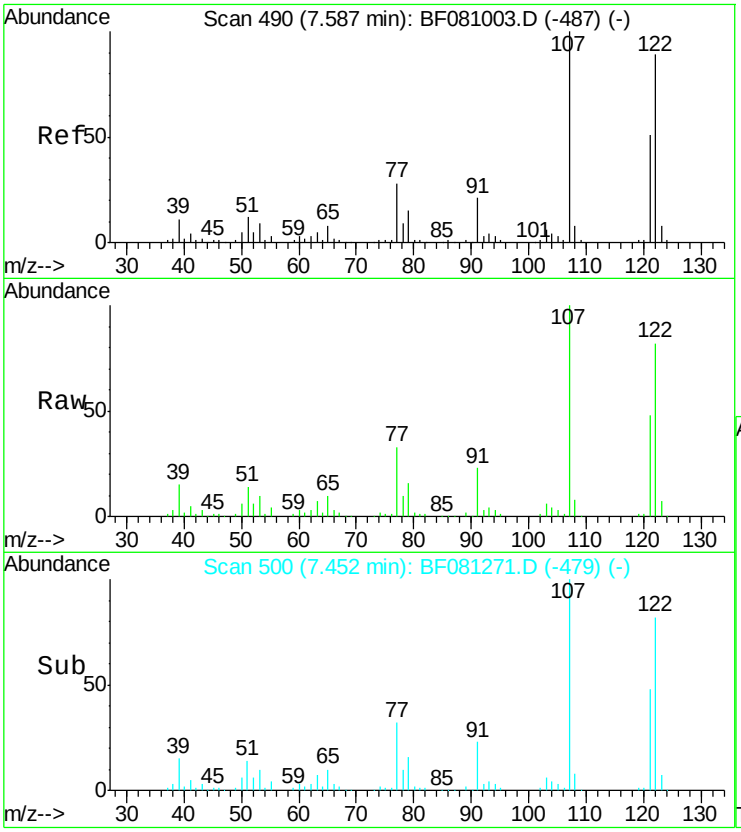


#26
2-Nitrophenol
Concen: 41.37 ng
RT: 7.39 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:139 Resp: 79640

Ion	Ratio	Lower	Upper
139	100		
109	29.3	32.1	48.1#
65	60.3	69.9	104.9#



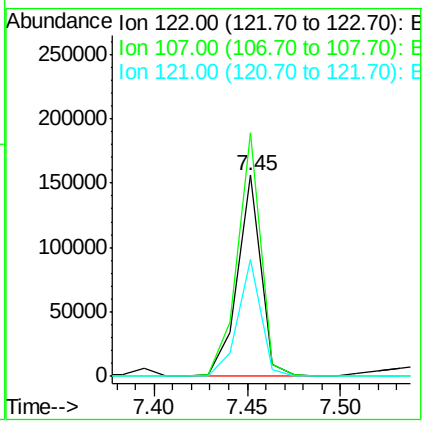


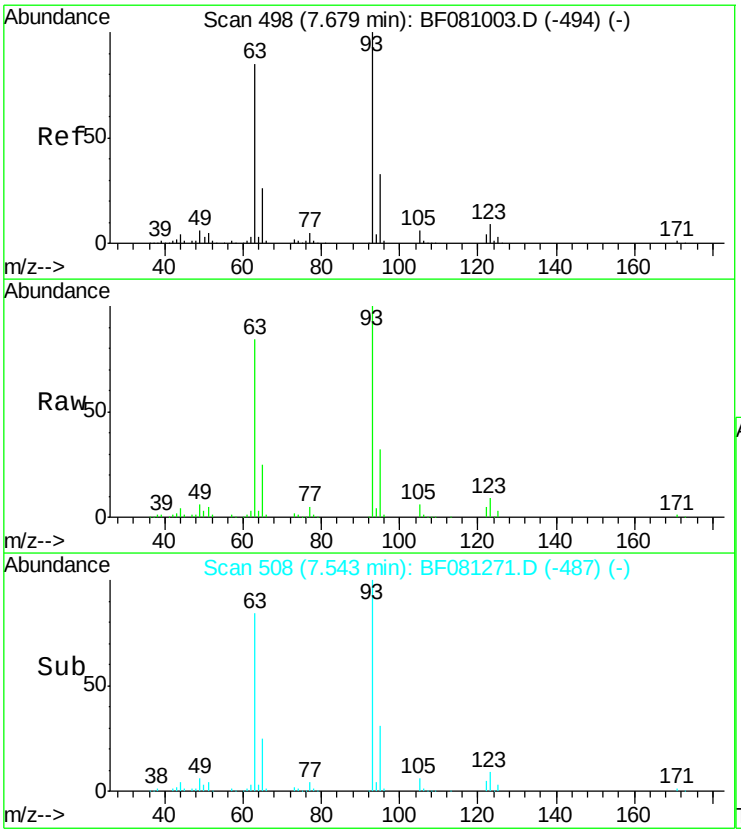
#27
2,4-Dimethylphenol
Concen: 40.66 ng
RT: 7.45 min Scan# 500
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 138470

Ion	Ratio	Lower	Upper
122	100		
107	121.3	103.8	155.6
121	58.1	47.0	70.4

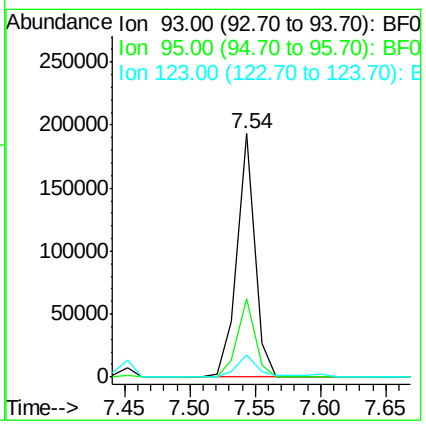


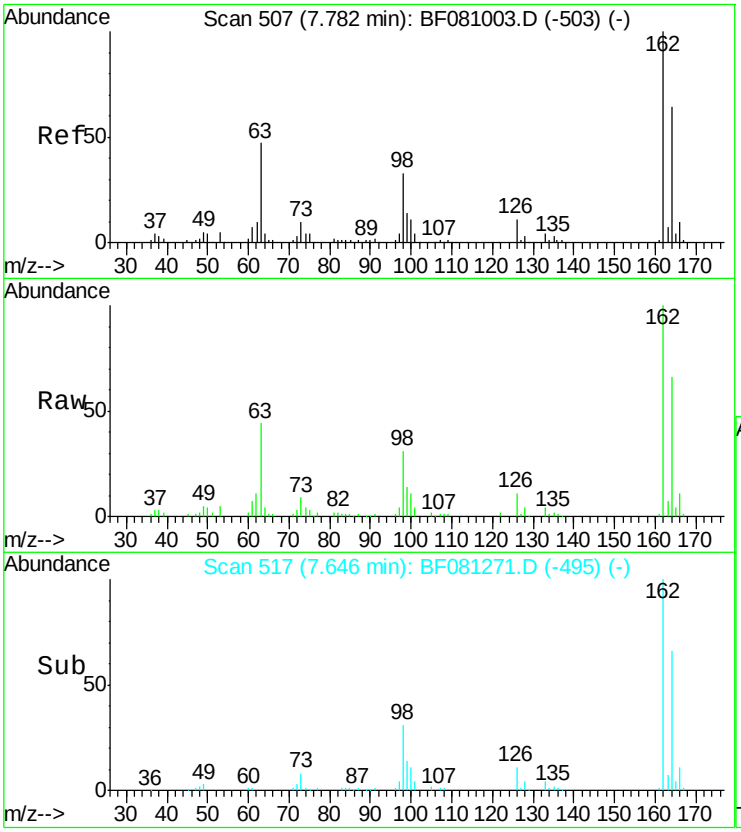


#28
bis(2-Chloroethoxy)methane
Concen: 37.51 ng
RT: 7.54 min Scan# 508
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 93 Resp: 182979

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	9.3	7.4	11.0



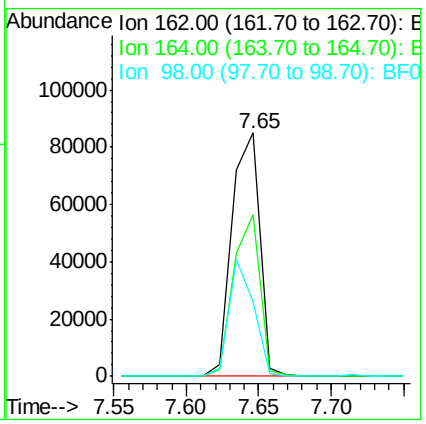


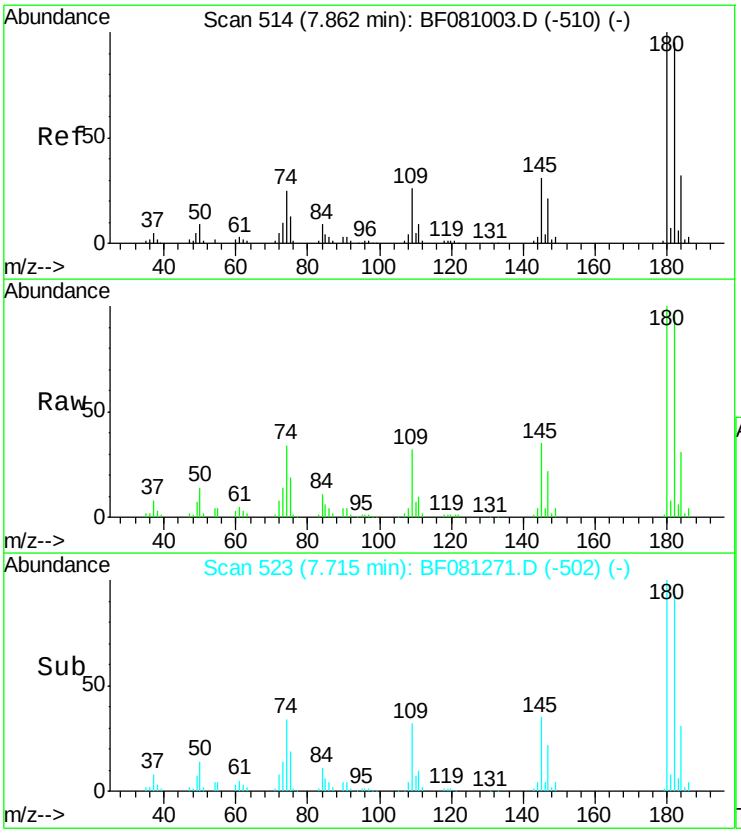
#29
2,4-Dichlorophenol
Concen: 39.43 ng
RT: 7.65 min Scan# 517
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 113055

Ion	Ratio	Lower	Upper
162	100		
164	66.3	43.2	83.2
98	30.8	12.3	52.3

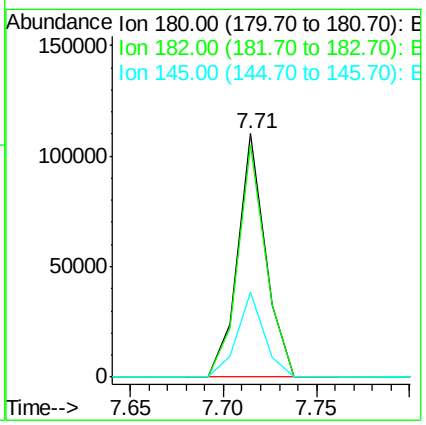


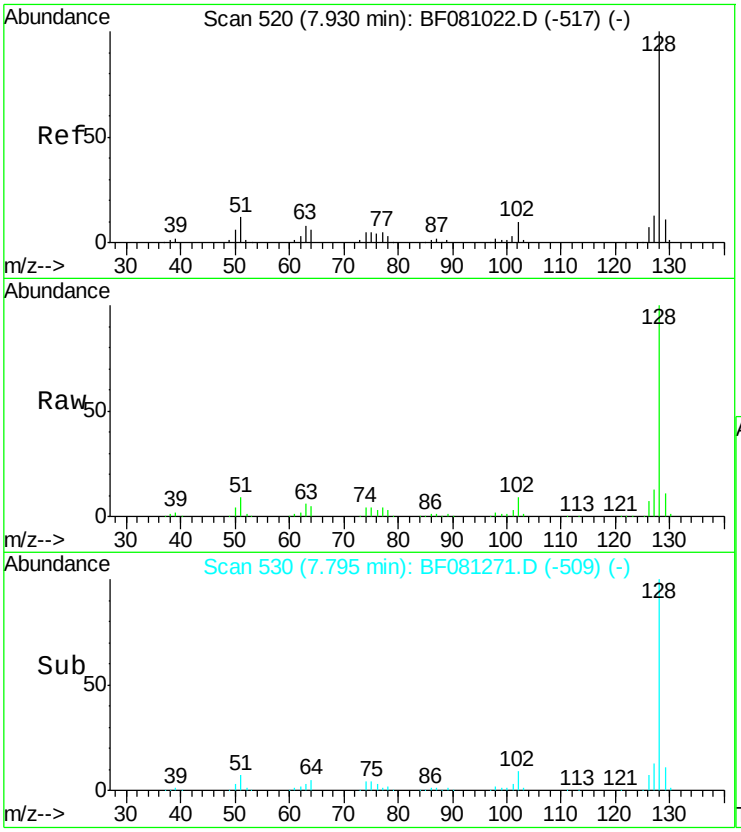


#30
1,2,4-Trichlorobenzene
Concen: 35.95 ng
RT: 7.71 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:180 Resp: 114578

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.4	114.6
145	34.7	25.4	38.2



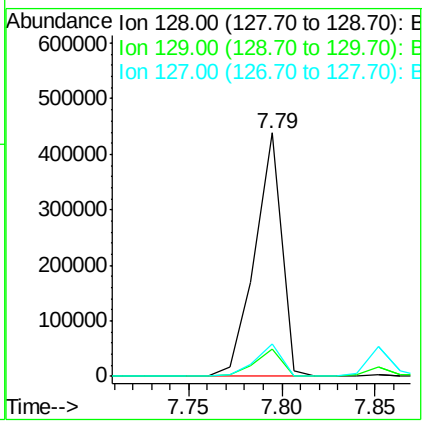


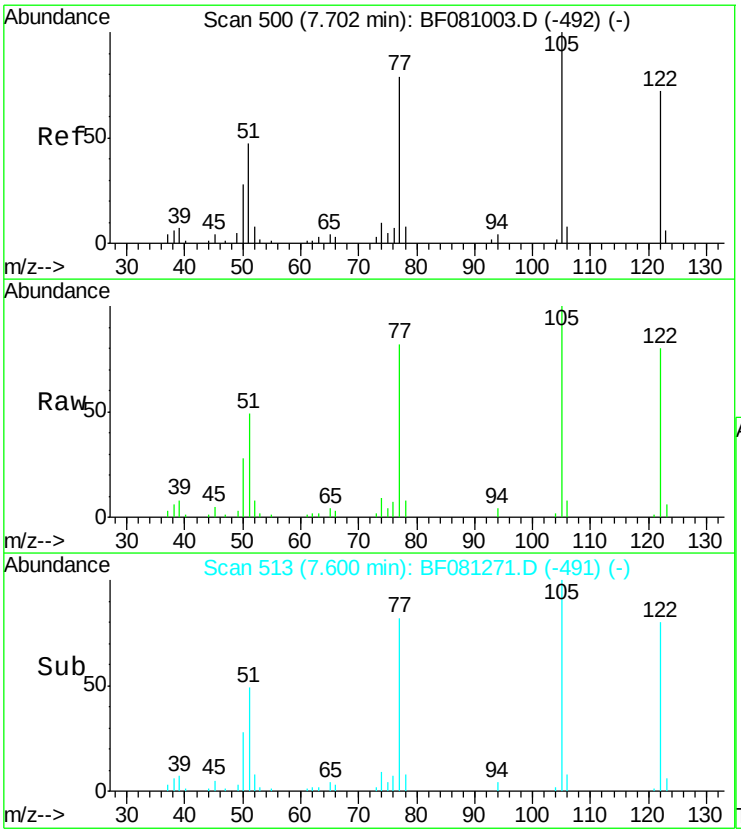
#31
Naphthalene
Concen: 38.64 ng
RT: 7.79 min Scan# 530
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 435641

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	13.2	10.6	16.0

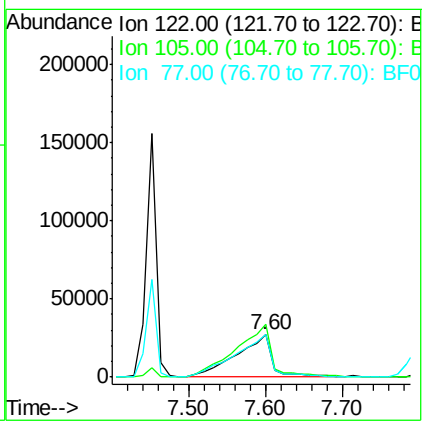


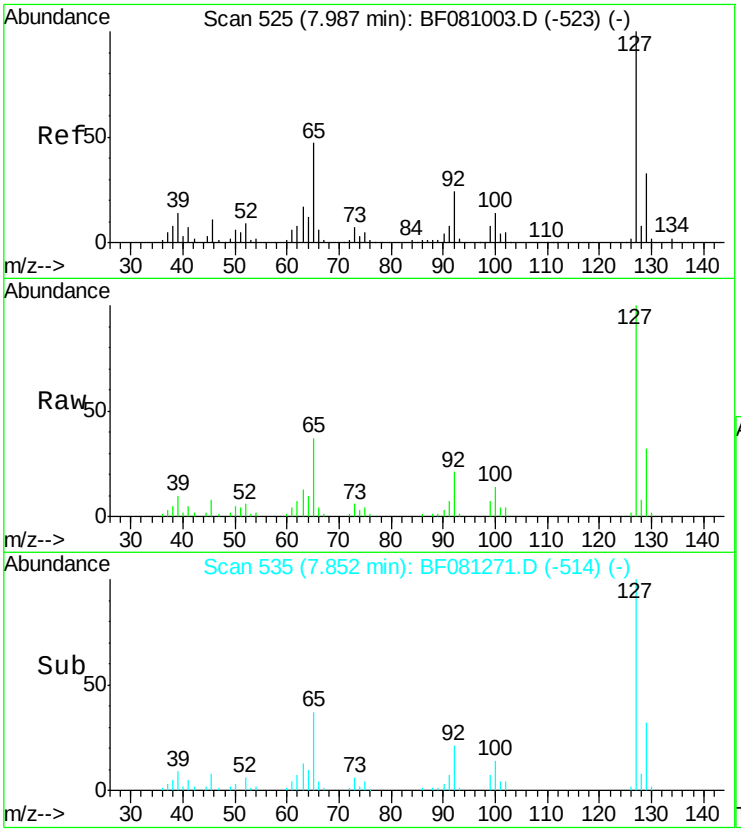


#32
Benzoic acid
Concen: 44.66 ng
RT: 7.60 min Scan# 513
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:122 Resp: 85552

Ion	Ratio	Lower	Upper
122	100		
105	124.5	113.8	153.8
77	102.0	93.8	133.8



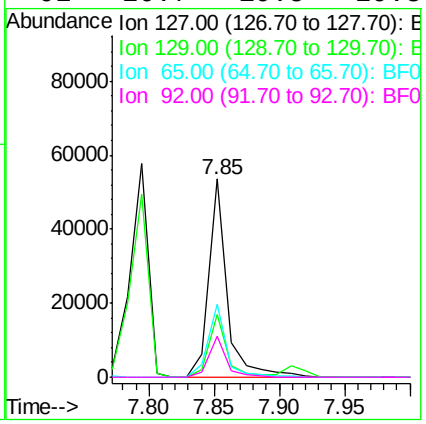


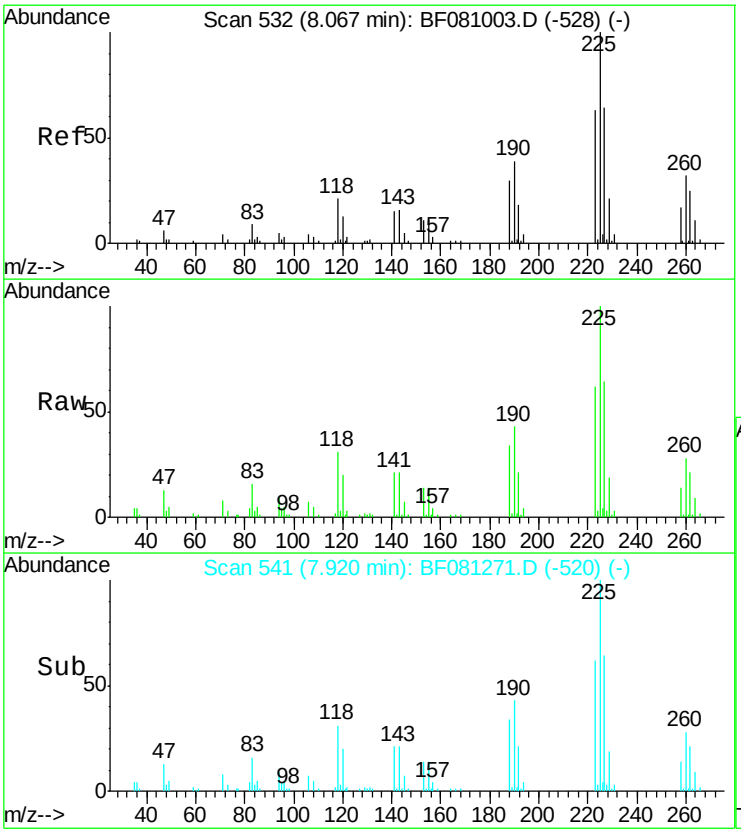
#33
4-Chloroaniline
Concen: 11.13 ng
RT: 7.85 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 52955

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.2	37.8
65	37.1	37.8	56.6#
92	20.7	19.5	29.3

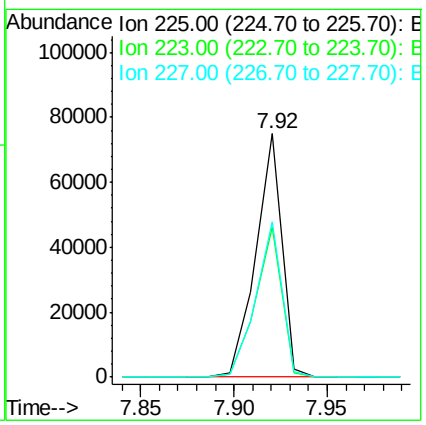


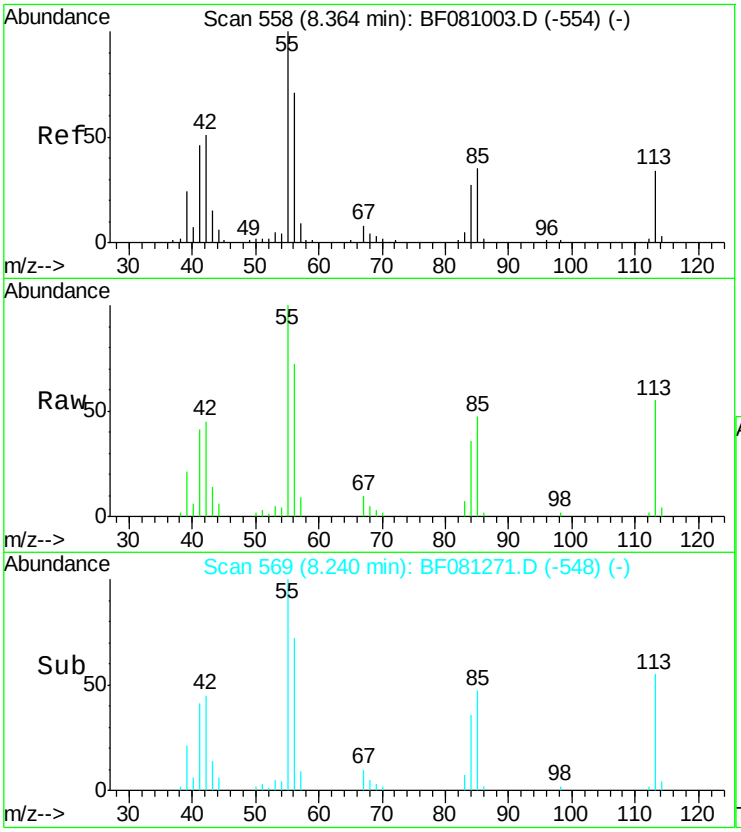


#34
Hexachlorobutadiene
Concen: 39.99 ng
RT: 7.92 min Scan# 541
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:225 Resp: 72060

Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.6	79.0
227	64.0	51.1	76.7



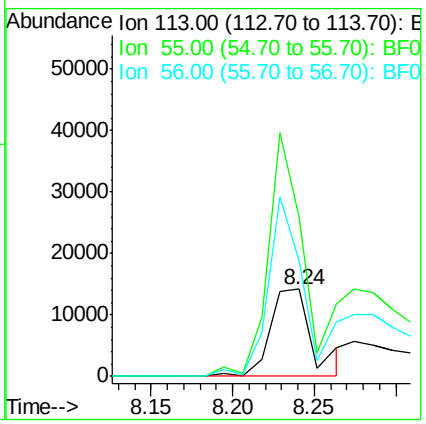


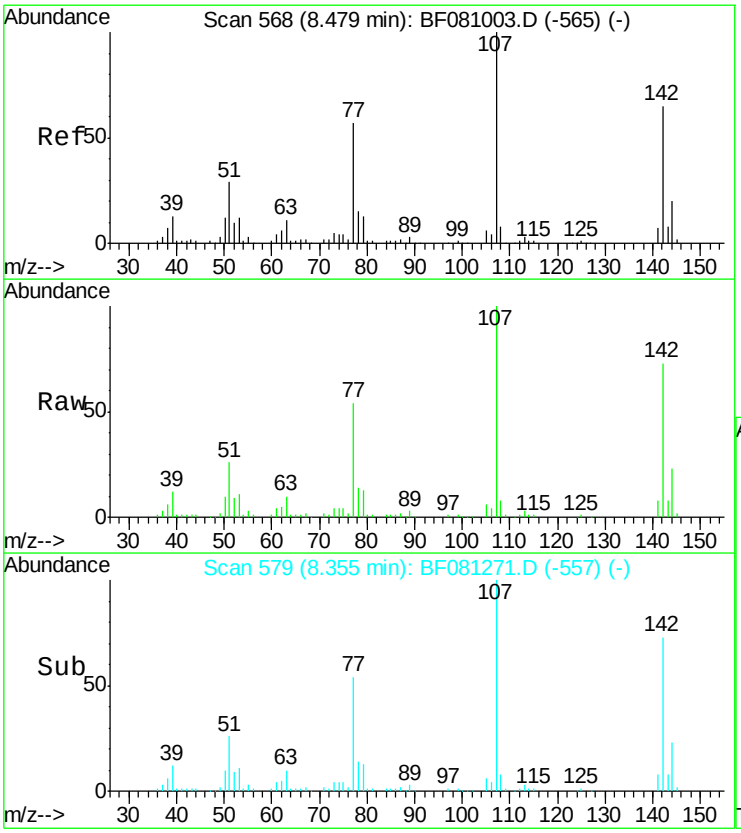
#35
Caprolactam
Concen: 25.44 ng
RT: 8.24 min Scan# 569
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 25497

Ion	Ratio	Lower	Upper
113	100		
55	182.7	280.4	320.4#
56	132.2	205.9	245.9#

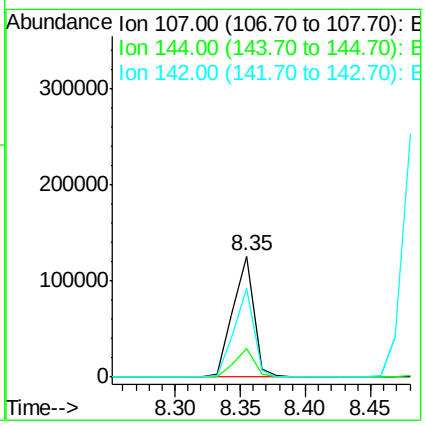


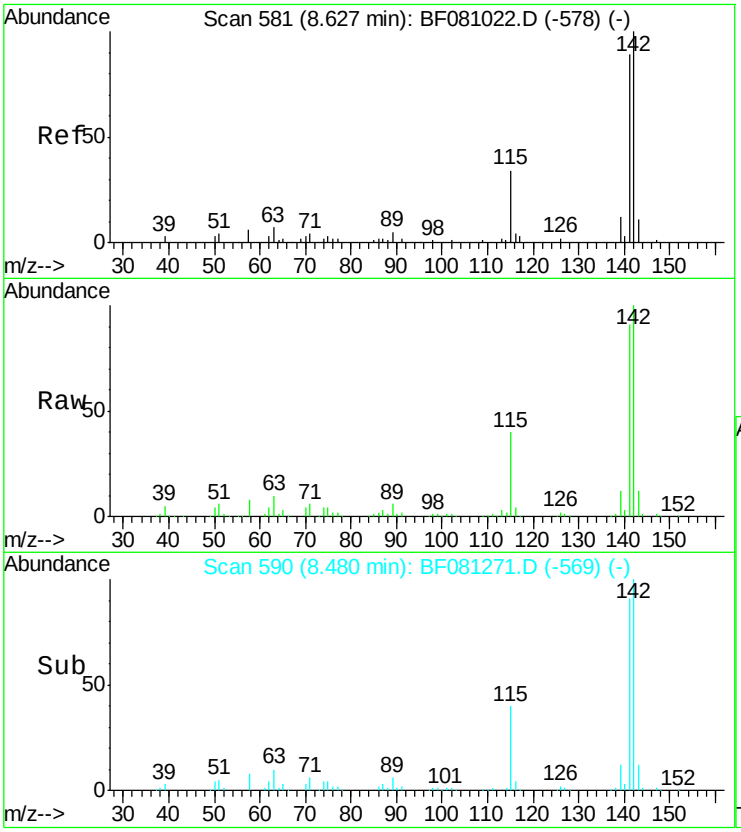


#36
4-Chloro-3-methylphenol
Concen: 40.99 ng
RT: 8.35 min Scan# 579
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:107 Resp: 140089

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.2	25.8
142	73.5	54.9	82.3



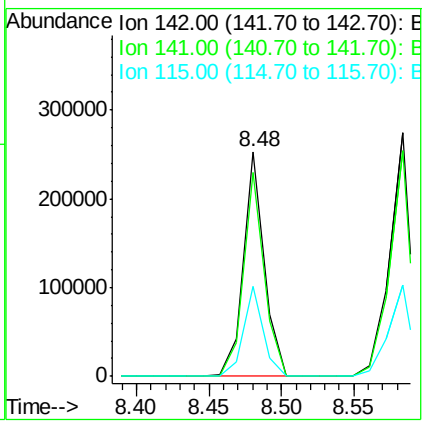


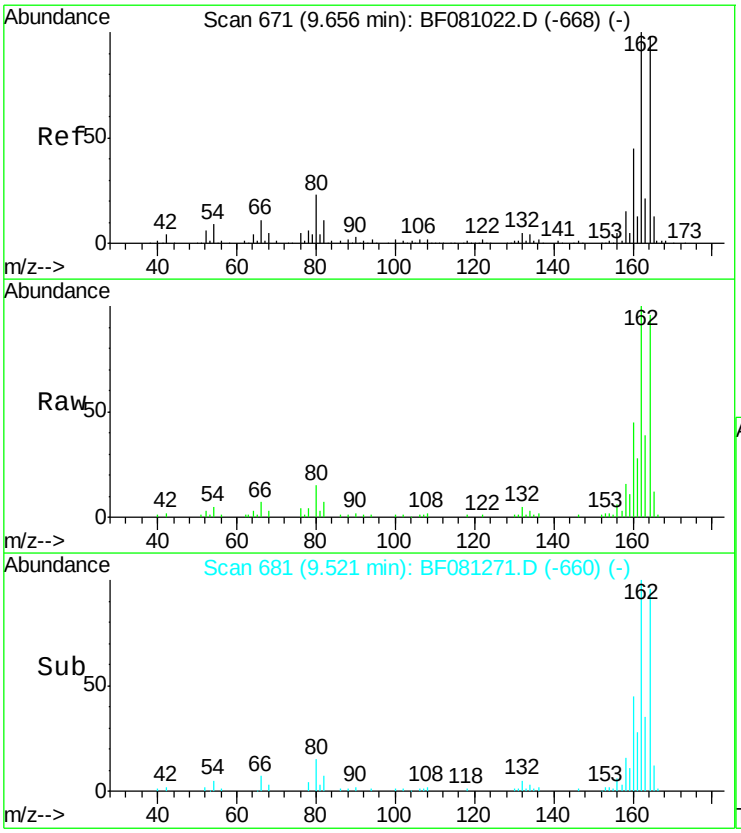
#37
2-Methylnaphthalene
Concen: 35.43 ng
RT: 8.48 min Scan# 590
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 252283

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.4	107.2
115	40.1	33.4	50.0

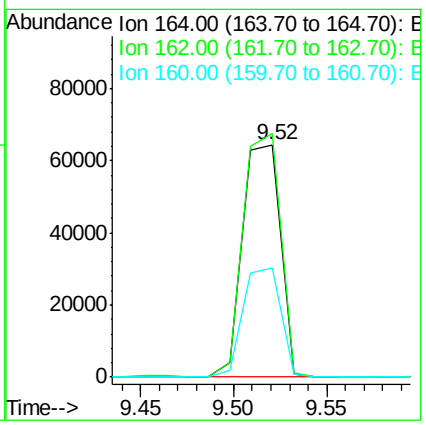


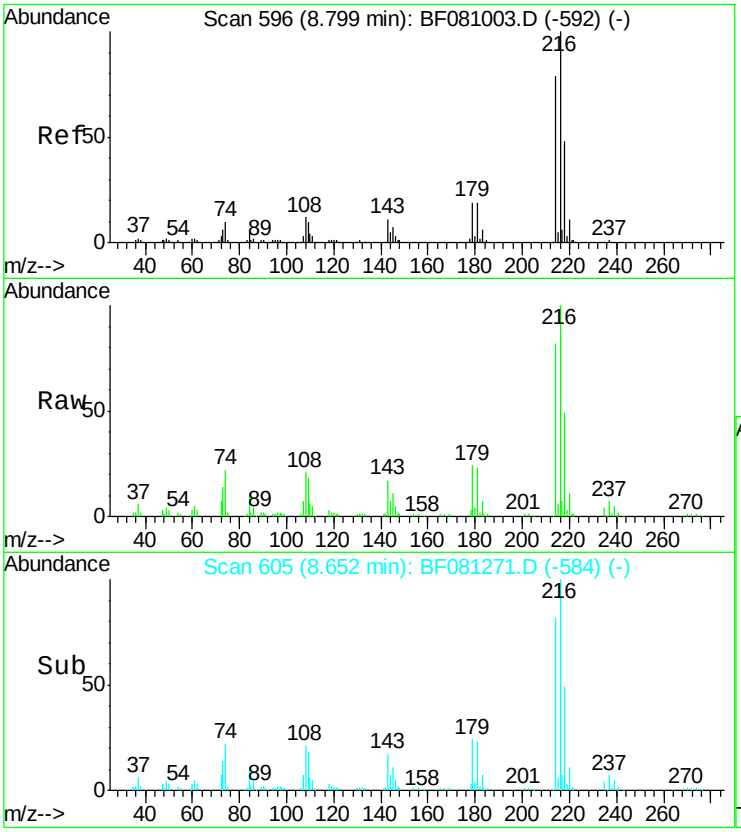


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.52 min Scan# 681
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:164 Resp: 90474

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.8	125.8
160	47.0	39.8	59.8



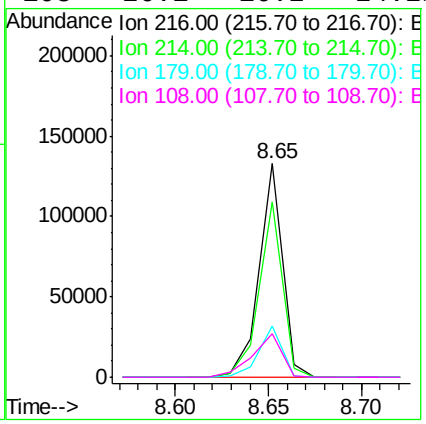


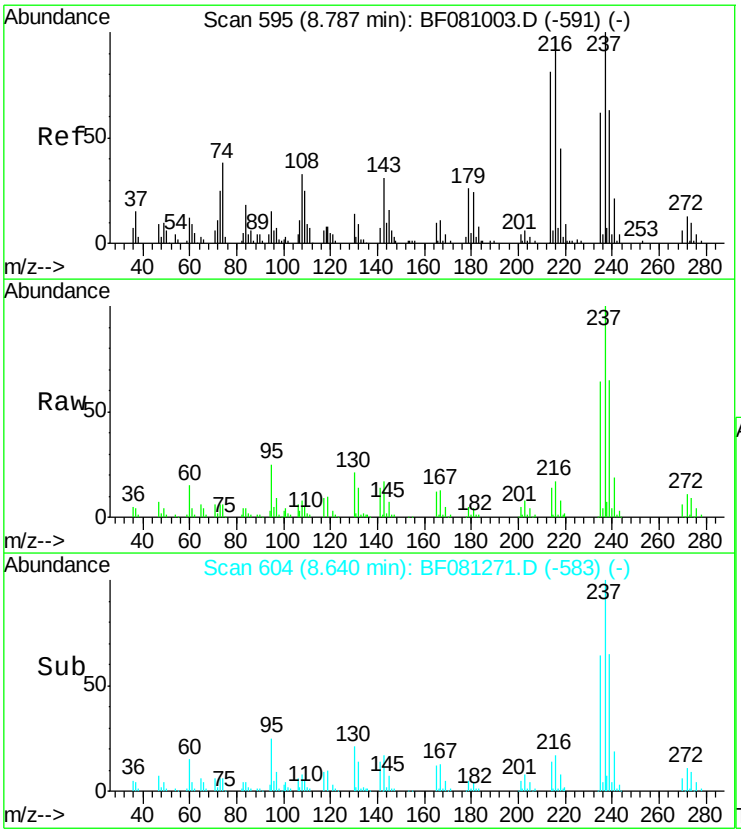
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.27 ng
RT: 8.65 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 114619

Ion	Ratio	Lower	Upper
216	100		
214	82.4	63.8	95.8
179	24.0	17.8	26.8
108	26.1	16.2	24.2#

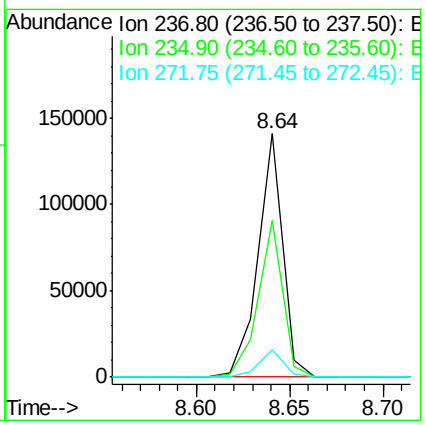


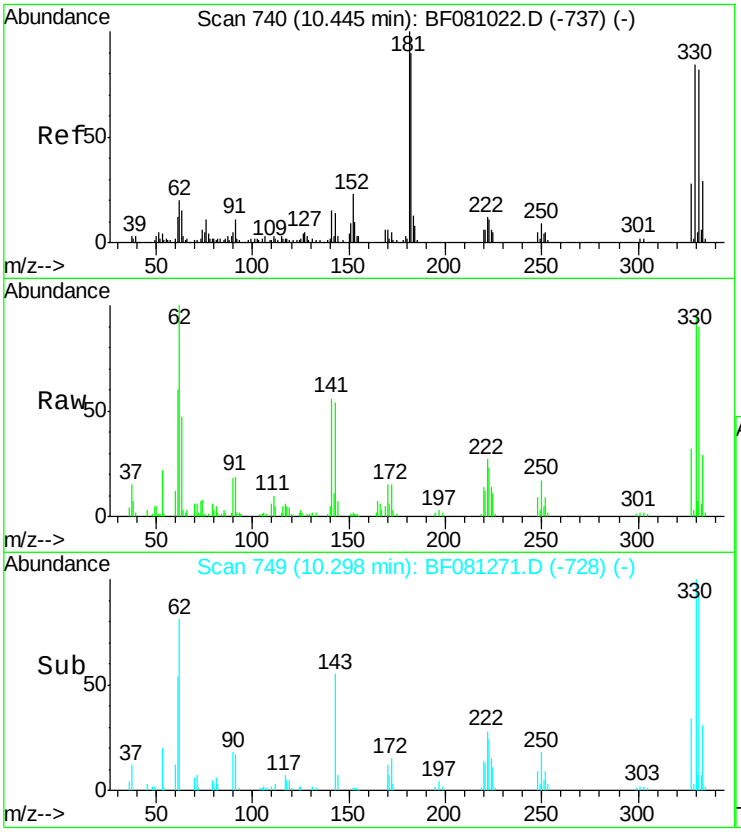


#40
Hexachlorocyclopentadiene
Concen: 84.81 ng
RT: 8.64 min Scan# 604
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:237 Resp: 128137

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.6	83.6
272	11.1	0.0	32.2



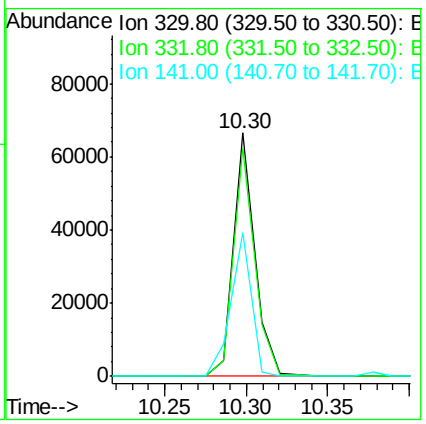


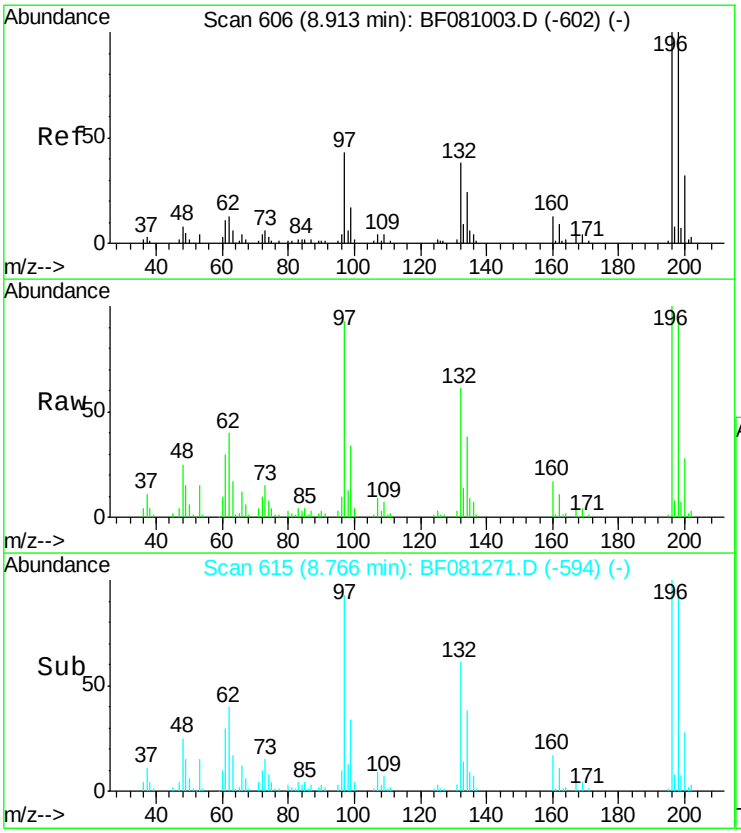
#41
2,4,6-Tribromophenol
Concen: 75.85 ng
RT: 10.30 min Scan# 749
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 59488

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.3	115.9
141	56.7	44.9	67.3

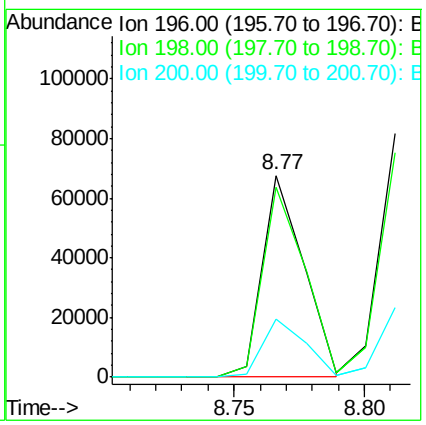


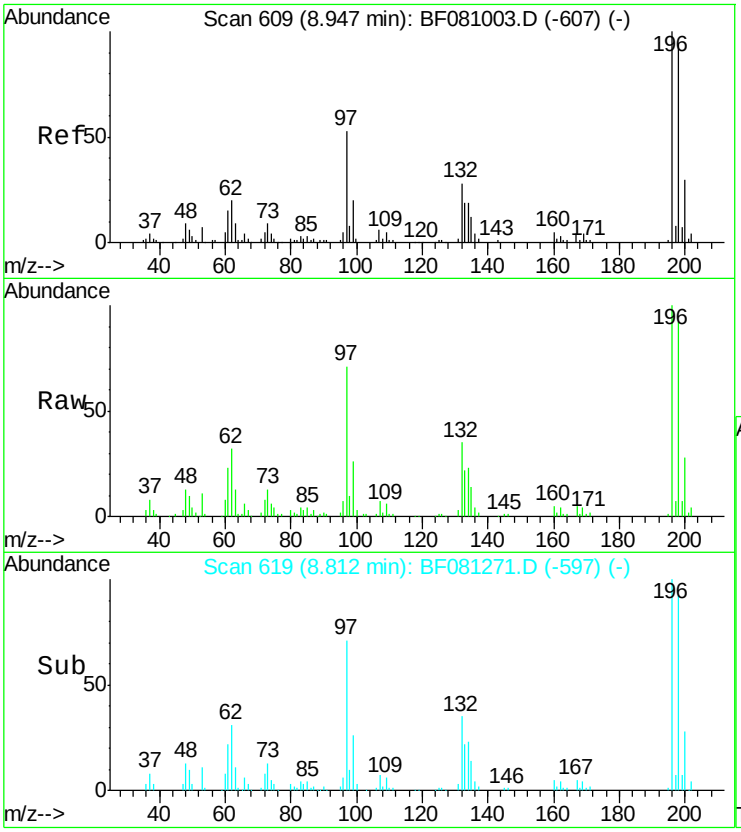


#42
2,4,6-Trichlorophenol
Concen: 35.84 ng
RT: 8.77 min Scan# 615
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:196 Resp: 73902

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.6	111.8
200	28.5	22.7	34.1



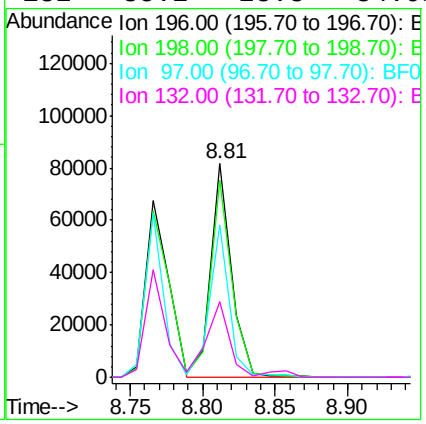


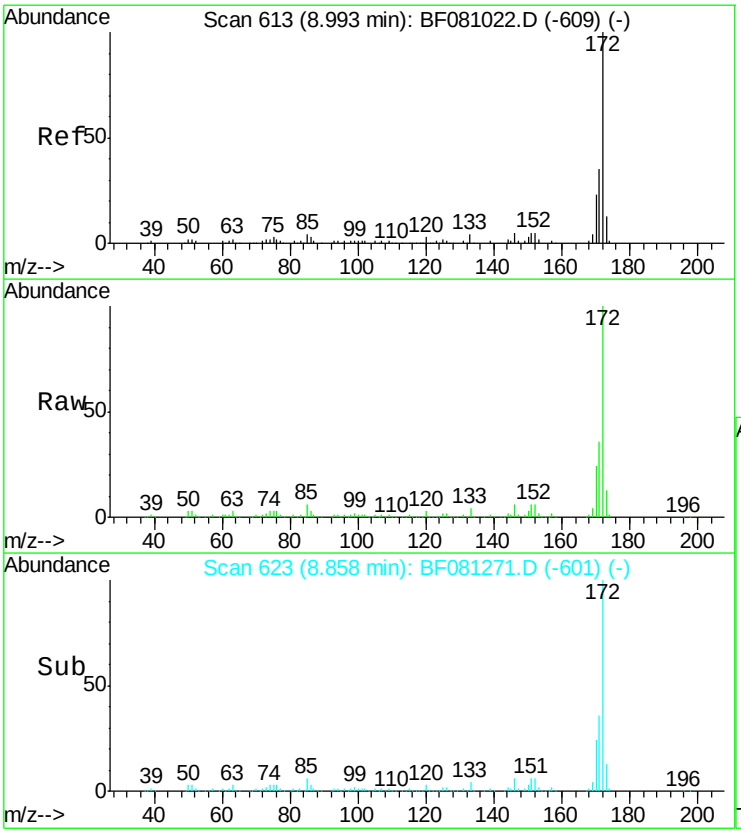
#43
2,4,5-Trichlorophenol
Concen: 39.41 ng
RT: 8.81 min Scan# 619
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 81228

Ion	Ratio	Lower	Upper
196	100		
198	92.3	78.3	117.5
97	71.3	42.7	64.1#
132	35.2	23.3	34.9#

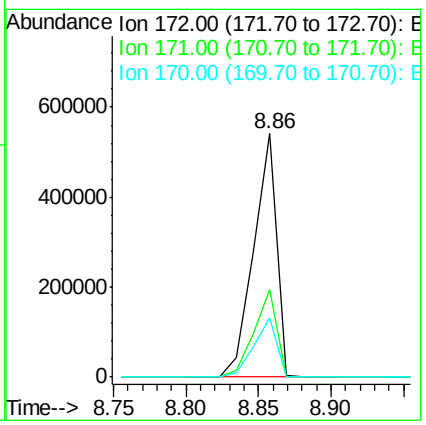


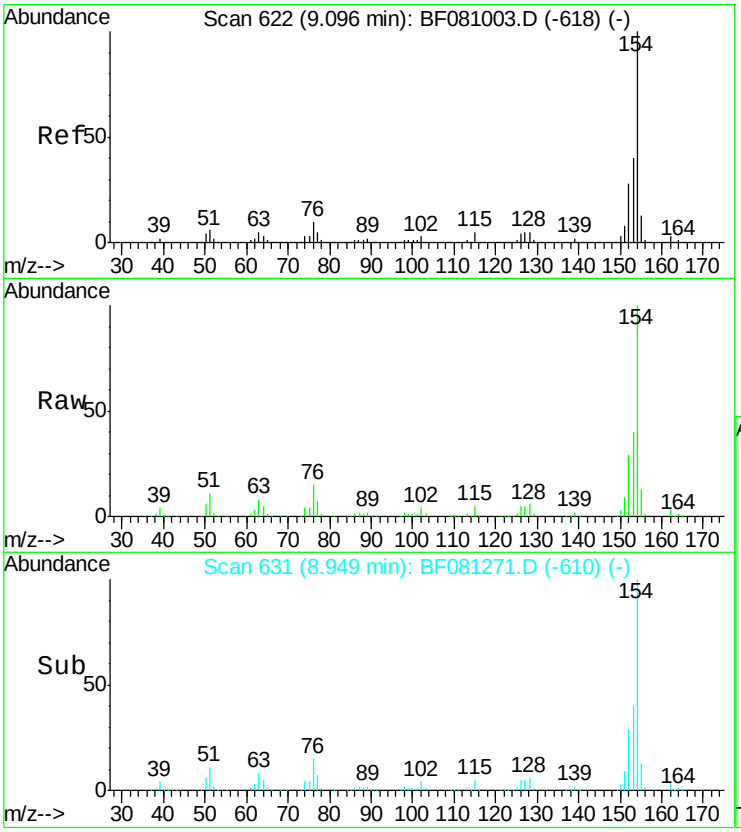


#44
2-Fluorobiphenyl
Concen: 85.97 ng
RT: 8.86 min Scan# 623
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:172 Resp: 593602

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.9	43.3
170	24.4	19.4	29.2



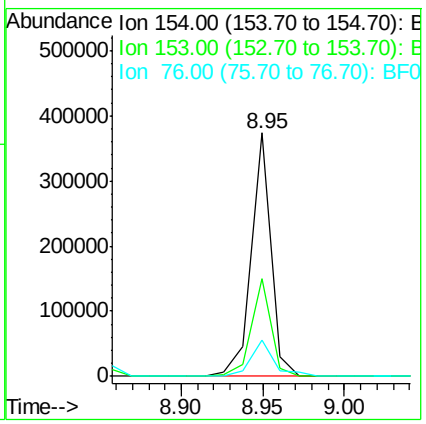


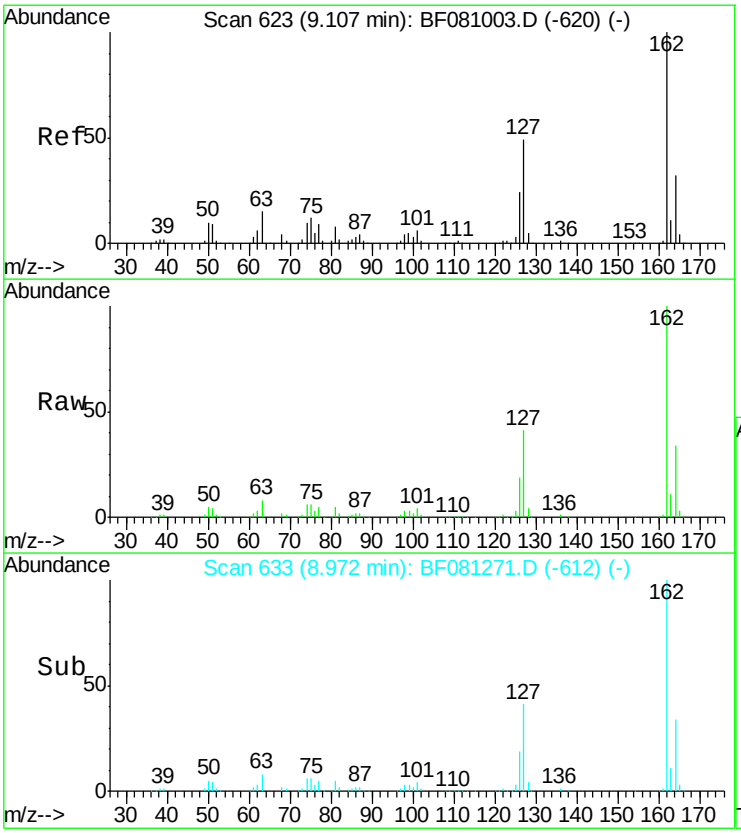
#45
1,1'-Biphenyl
Concen: 39.47 ng
RT: 8.95 min Scan# 631
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 314575

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.5	59.5
76	14.9	0.0	29.3

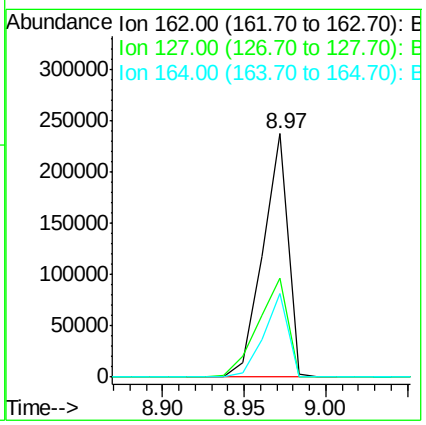


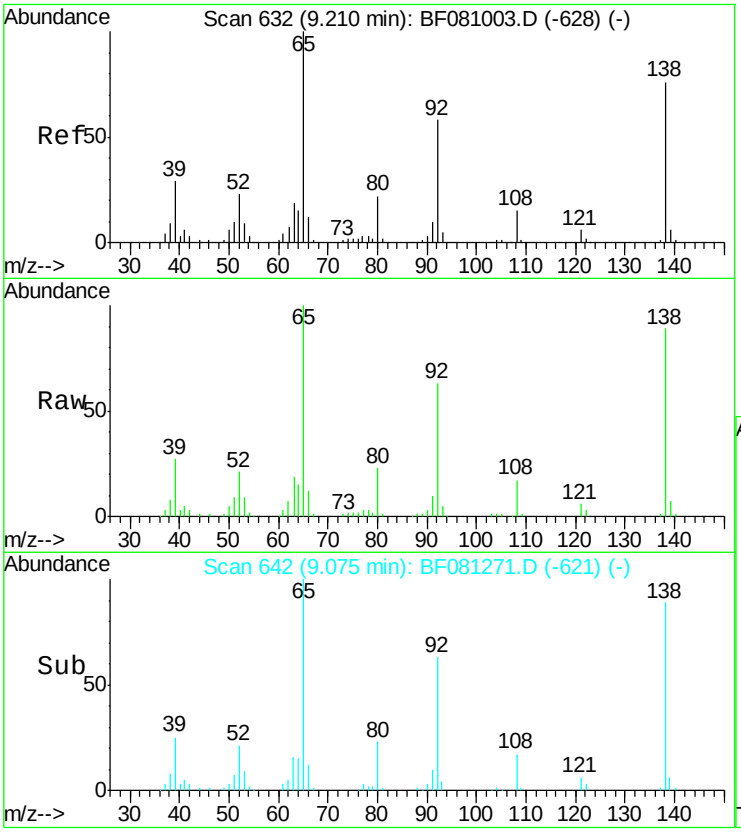


#46
2-Chloronaphthalene
Concen: 39.80 ng
RT: 8.97 min Scan# 633
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:162 Resp: 254803

Ion	Ratio	Lower	Upper
162	100		
127	40.8	31.3	46.9
164	34.2	26.3	39.5



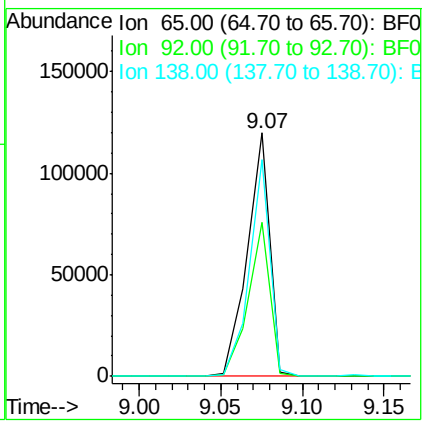


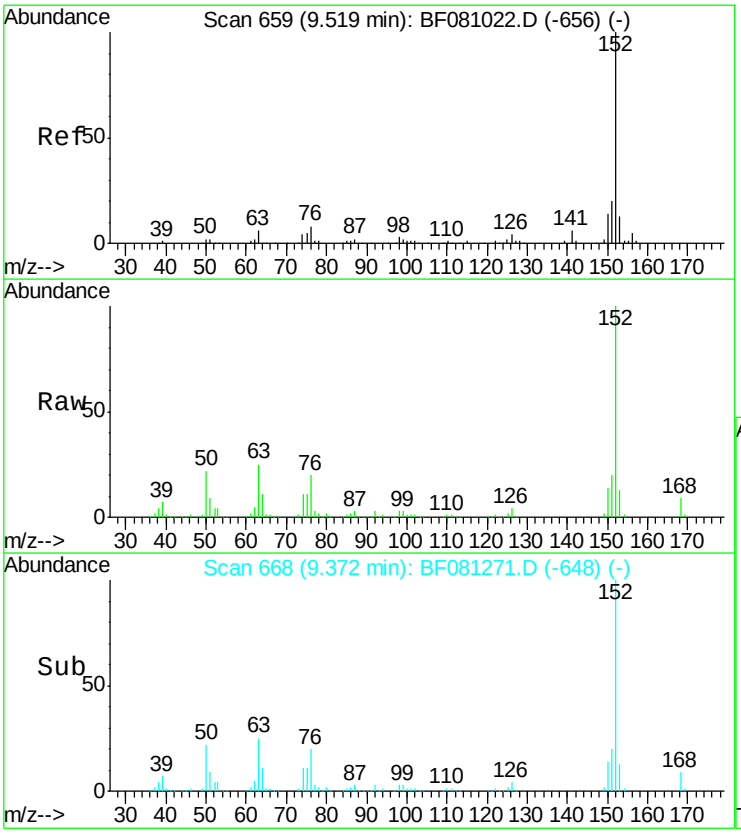
#47
2-Nitroaniline
Concen: 43.71 ng
RT: 9.07 min Scan# 642
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 114507

Ion	Ratio	Lower	Upper
65	100		
92	63.4	45.6	68.4
138	88.8	57.9	86.9#

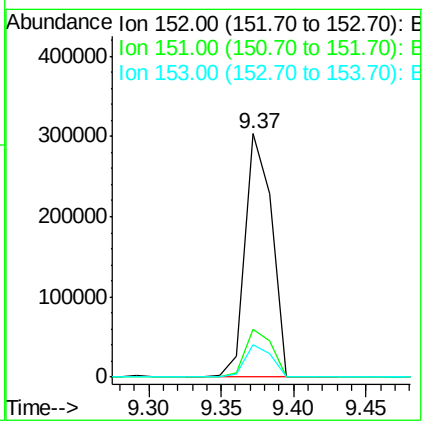


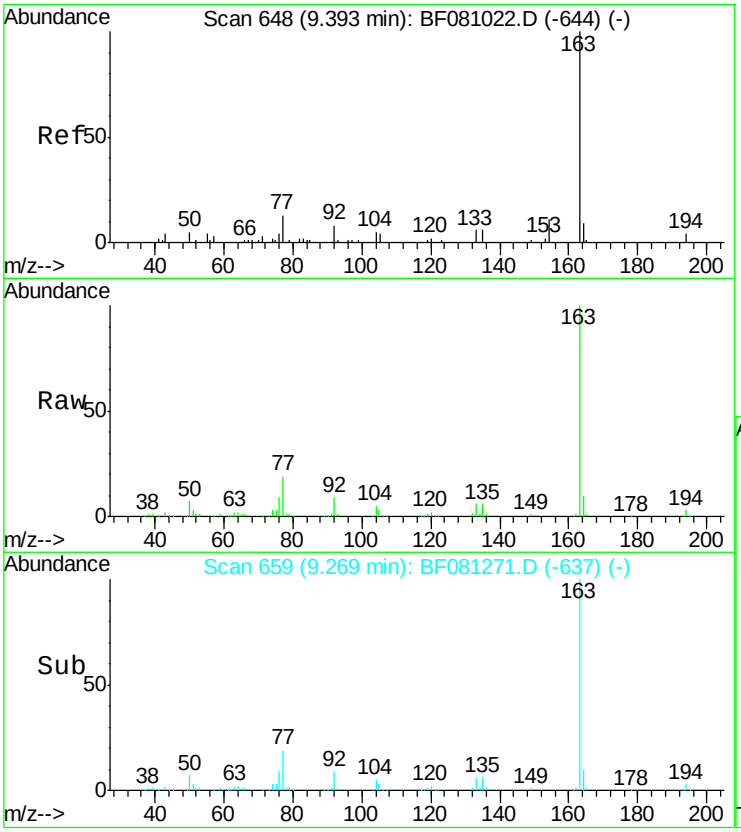


#48
Acenaphthylene
Concen: 33.67 ng
RT: 9.37 min Scan# 668
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:152 Resp: 385587

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.4	9.8	14.6



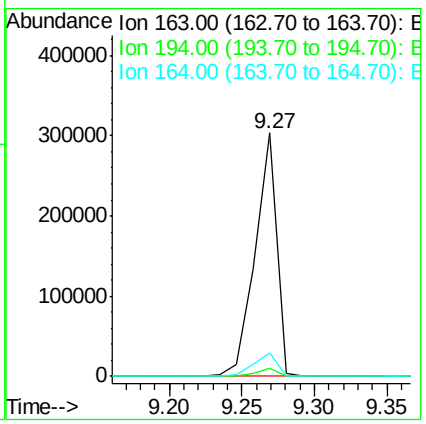


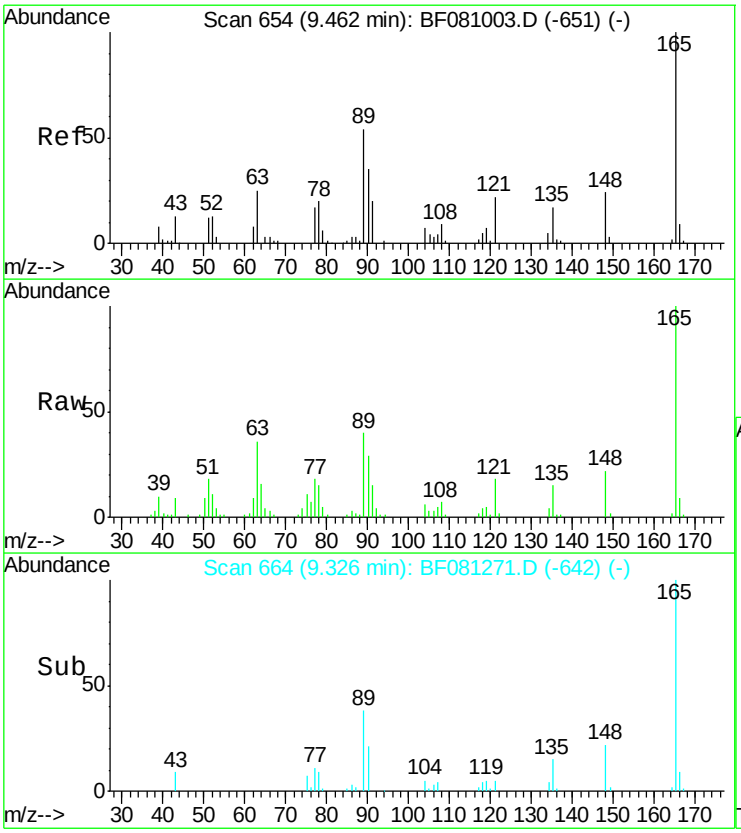
#49
Dimethylphthalate
Concen: 42.16 ng
RT: 9.27 min Scan# 659
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 314134

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.5	3.7
164	9.9	8.1	12.1

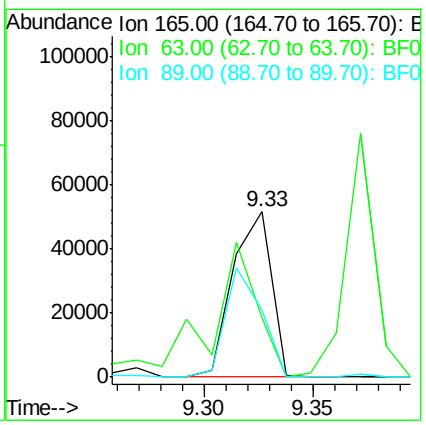


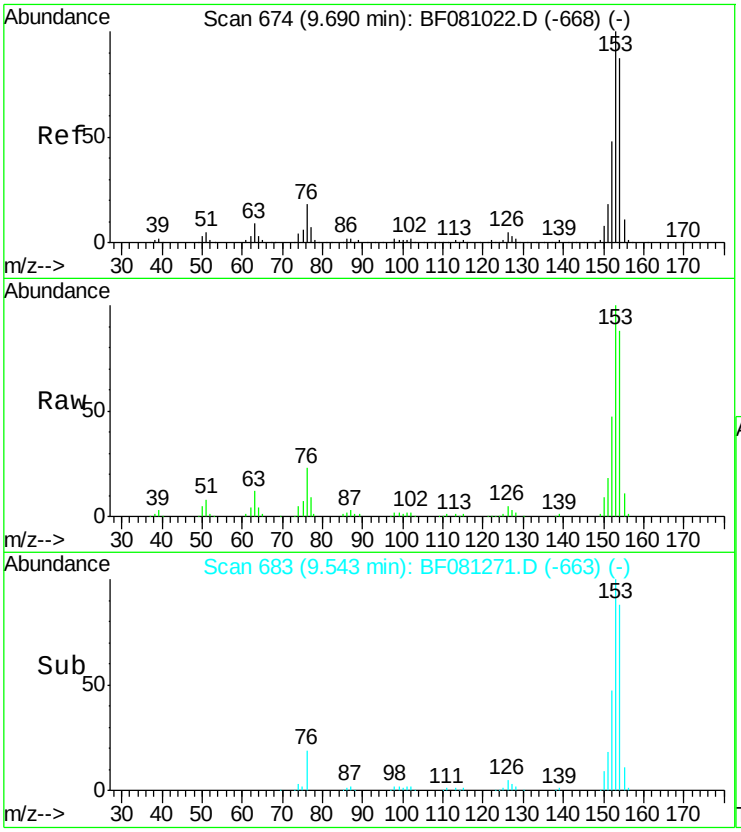


#50
2,6-Dinitrotoluene
Concen: 39.77 ng
RT: 9.33 min Scan# 664
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:165 Resp: 63623

Ion	Ratio	Lower	Upper
165	100		
63	36.1	49.5	74.3#
89	40.2	47.6	71.4#



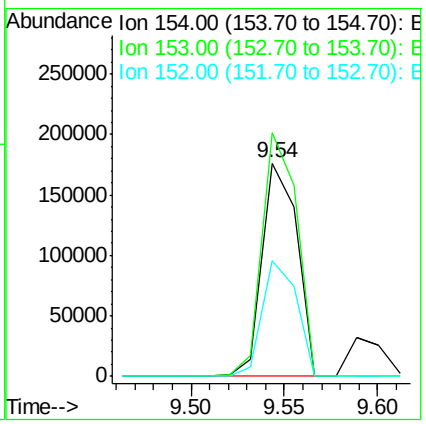


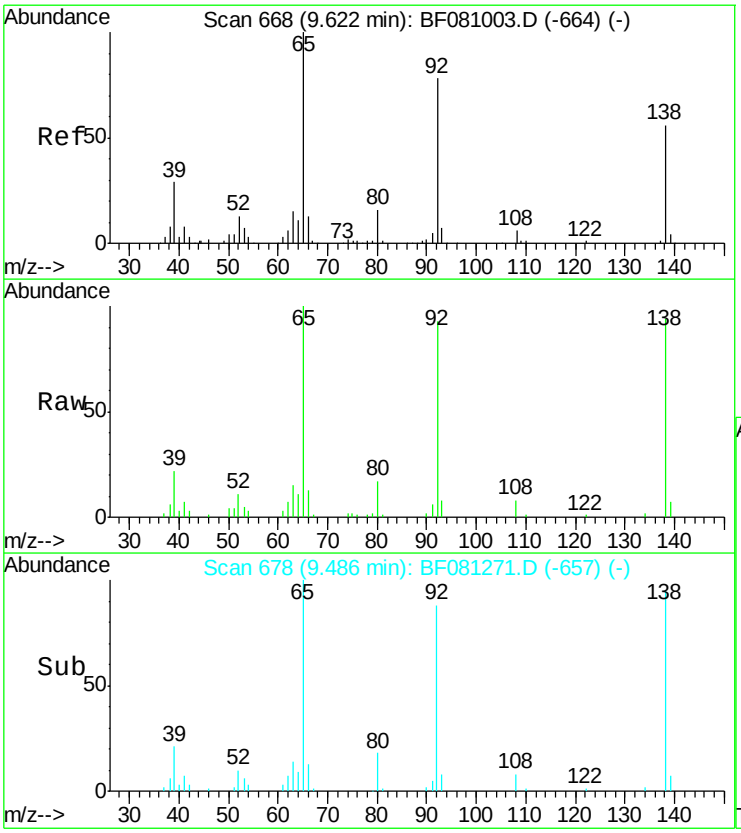
#51
Acenaphthene
Concen: 33.27 ng
RT: 9.54 min Scan# 683
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 228093

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.4	137.2
152	54.2	43.7	65.5

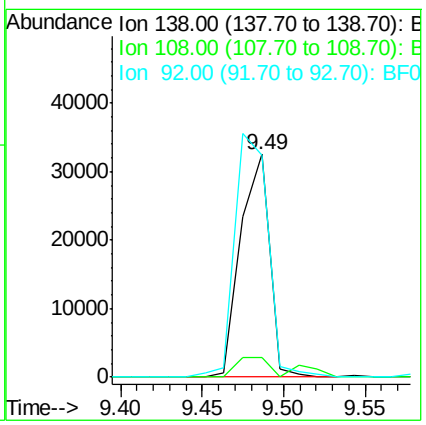


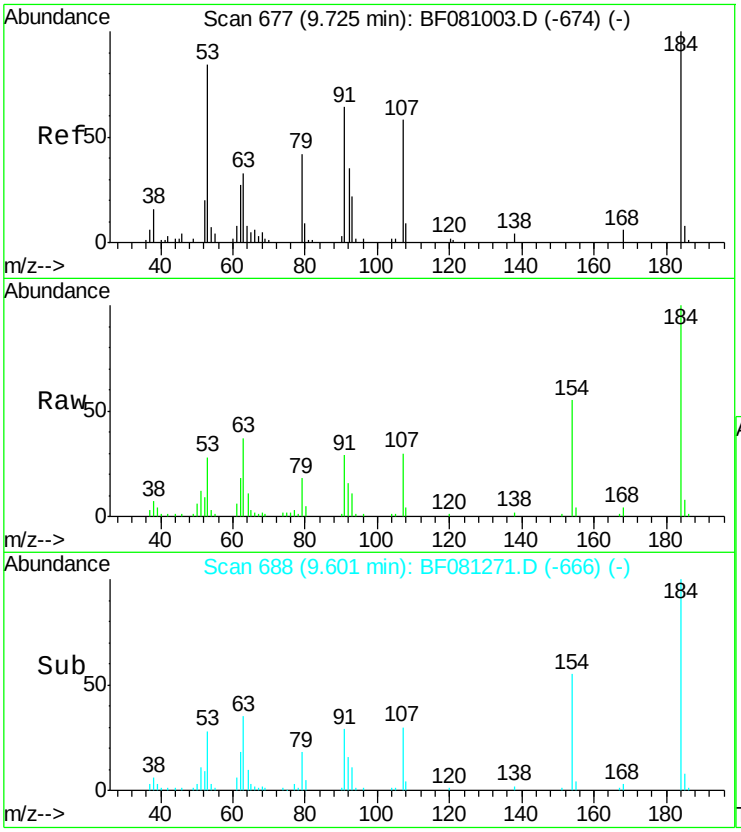


#52
3-Nitroaniline
Concen: 19.84 ng
RT: 9.49 min Scan# 678
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:138 Resp: 39718

Ion	Ratio	Lower	Upper
138	100		
108	9.0	9.4	14.2#
92	99.6	113.2	169.8#



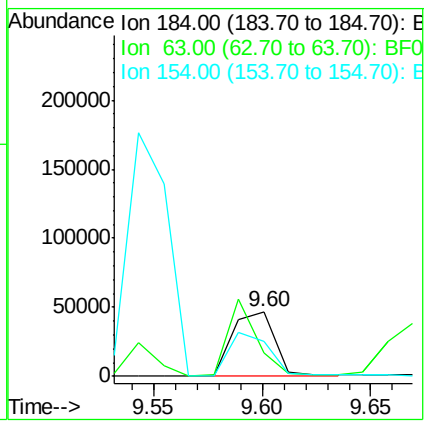


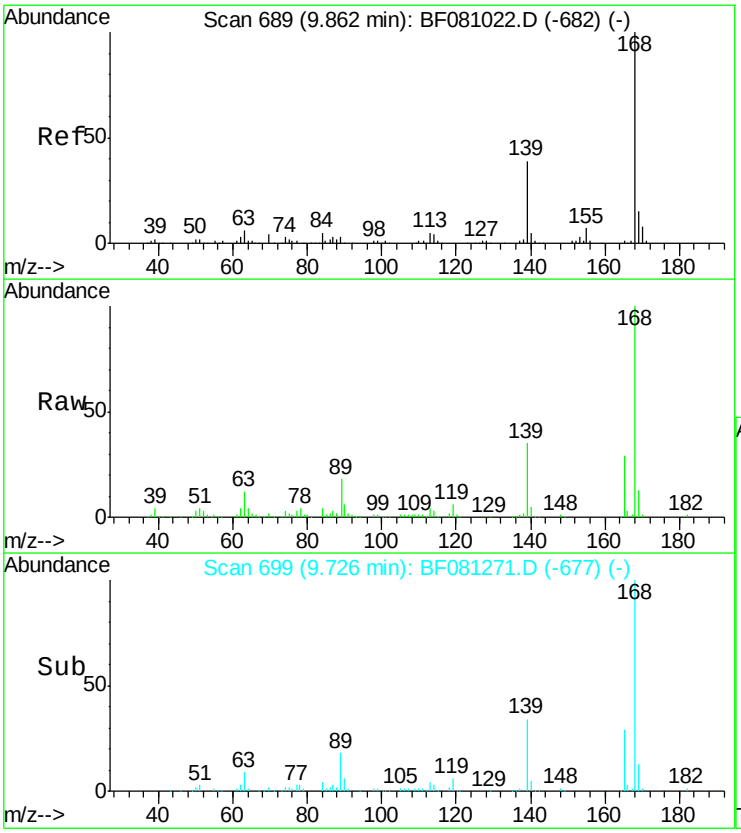
#53
2,4-Dinitrophenol
Concen: 73.43 ng
RT: 9.60 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 64325

Ion	Ratio	Lower	Upper
184	100		
63	37.2	101.7	152.5#
154	54.8	67.4	101.0#

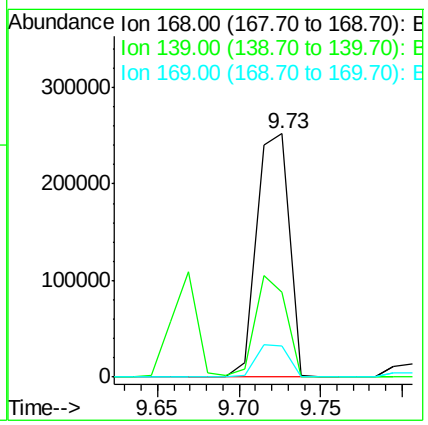


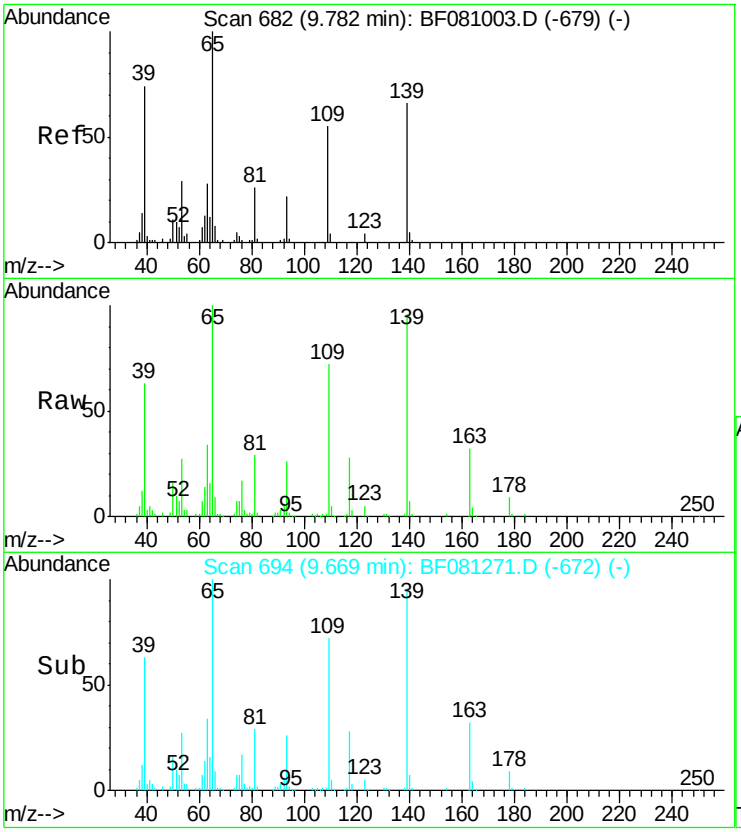


#54
Dibenzofuran
Concen: 38.15 ng
RT: 9.73 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:168 Resp: 350524

Ion	Ratio	Lower	Upper
168	100		
139	34.6	29.3	43.9
169	12.9	10.3	15.5



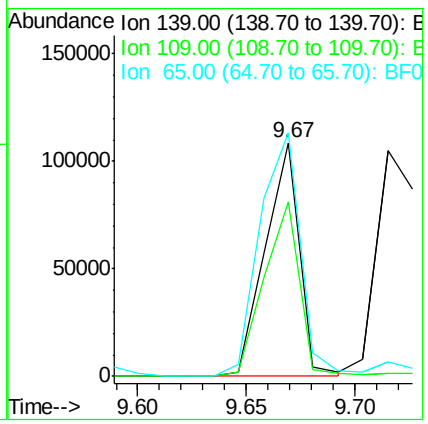


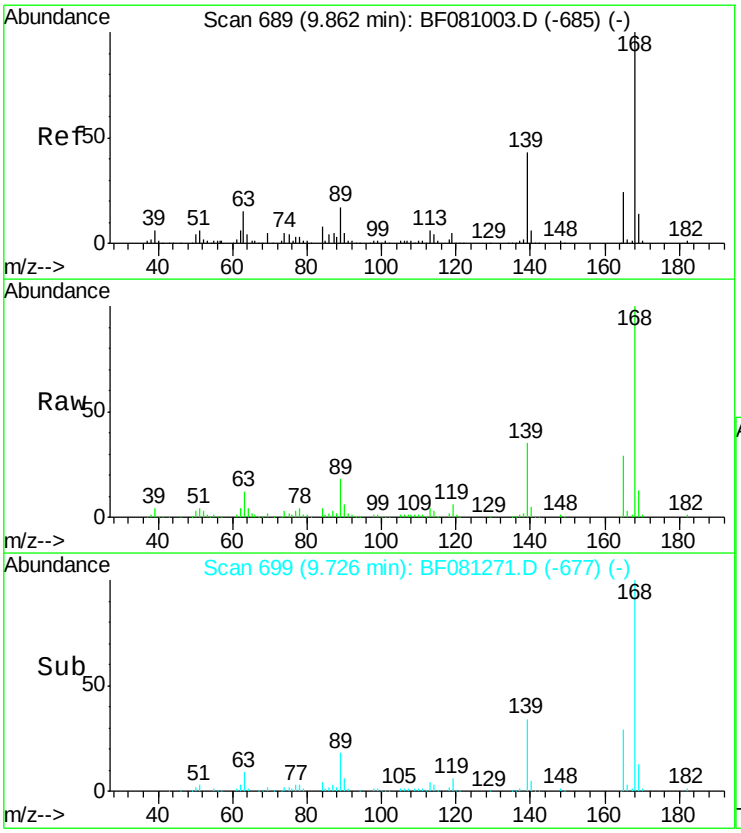
#55
4-Nitrophenol
Concen: 84.99 ng
RT: 9.67 min Scan# 694
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 119498

Ion	Ratio	Lower	Upper
139	100		
109	74.8	80.0	120.0#
65	104.3	138.3	178.3#

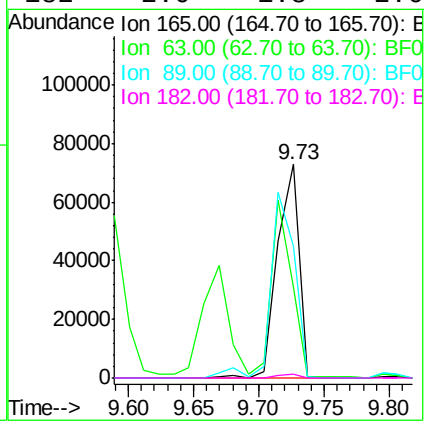


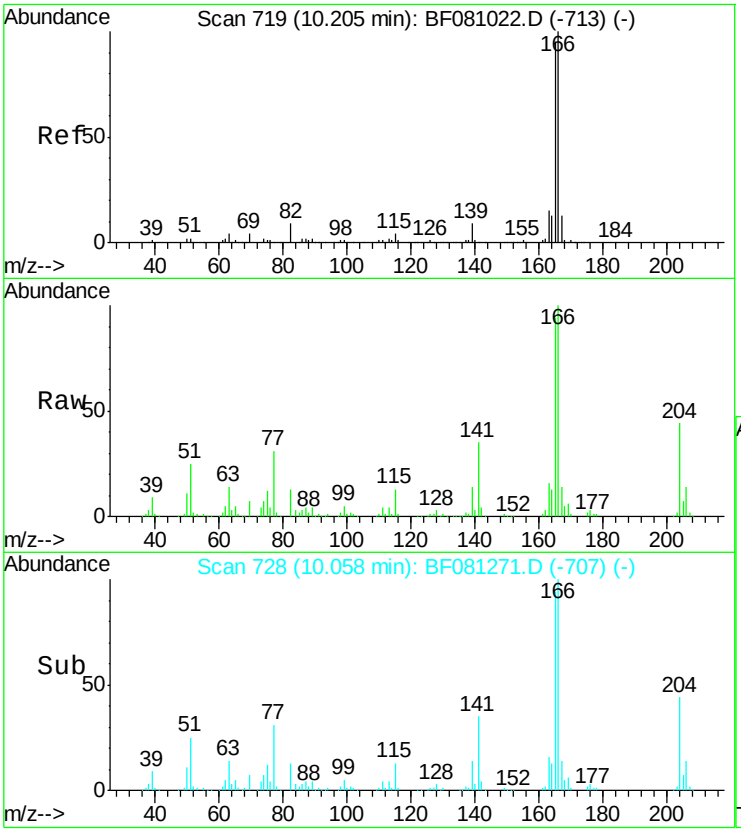


#56
2,4-Dinitrotoluene
Concen: 40.18 ng
RT: 9.73 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:165 Resp: 85191

Ion	Ratio	Lower	Upper
165	100		
63	42.7	52.2	78.4#
89	62.0	60.1	90.1
182	2.0	1.8	2.6



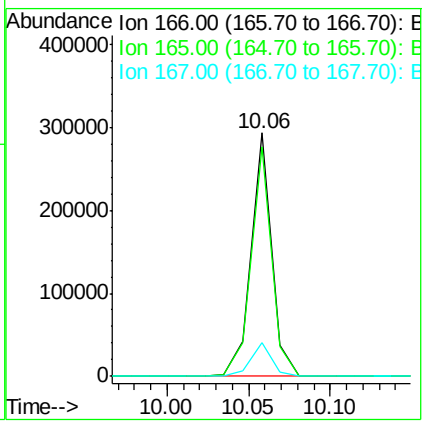


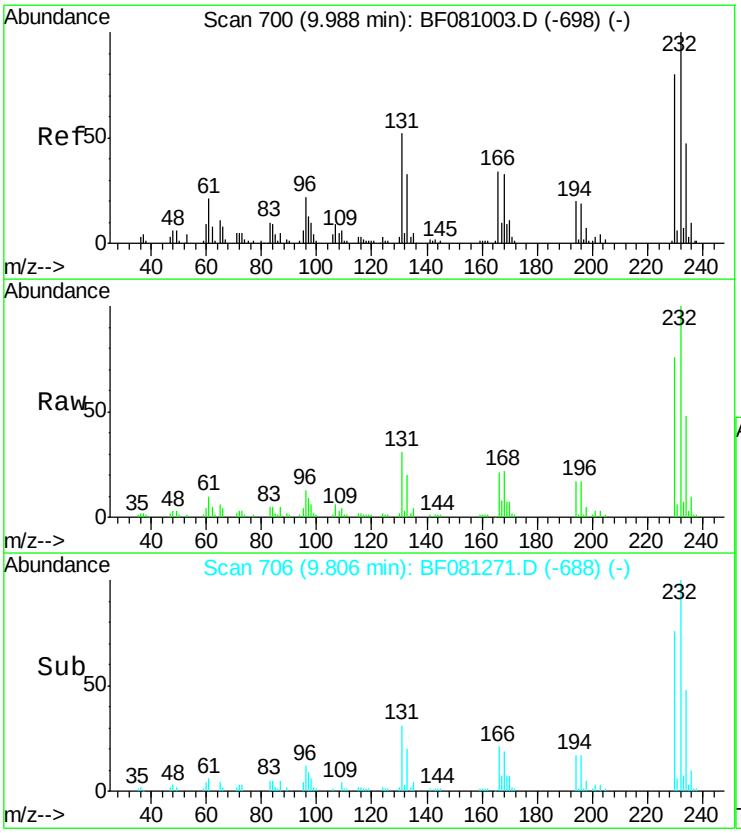
#57
Fluorene
Concen: 36.44 ng
RT: 10.06 min Scan# 728
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 257516

Ion	Ratio	Lower	Upper
166	100		
165	94.3	75.8	113.8
167	13.7	11.3	16.9

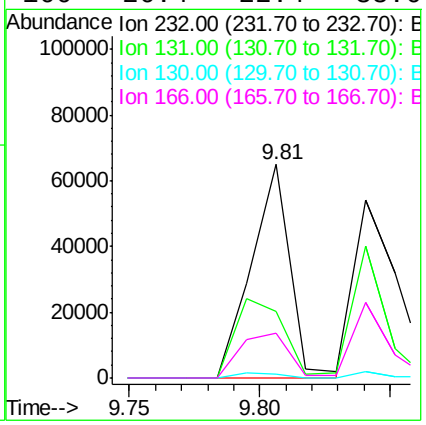


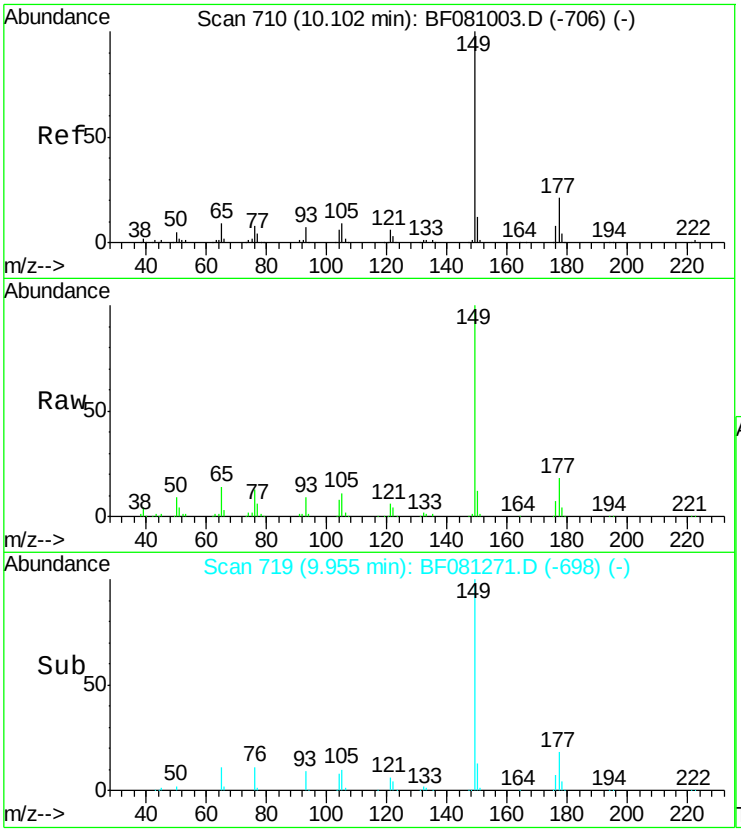


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.51 ng
RT: 9.81 min Scan# 706
Delta R.T. -0.09 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:232 Resp: 67805

Ion	Ratio	Lower	Upper
232	100		
131	46.2	42.2	63.4
130	2.5	2.1	3.1
166	26.4	22.4	33.6



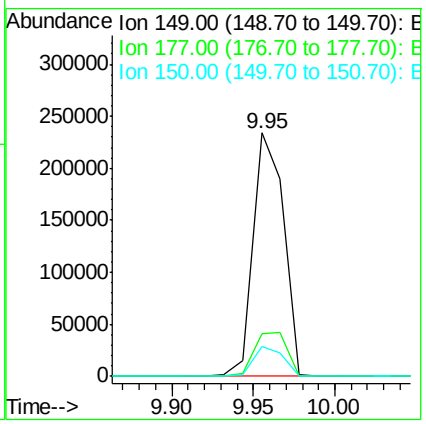


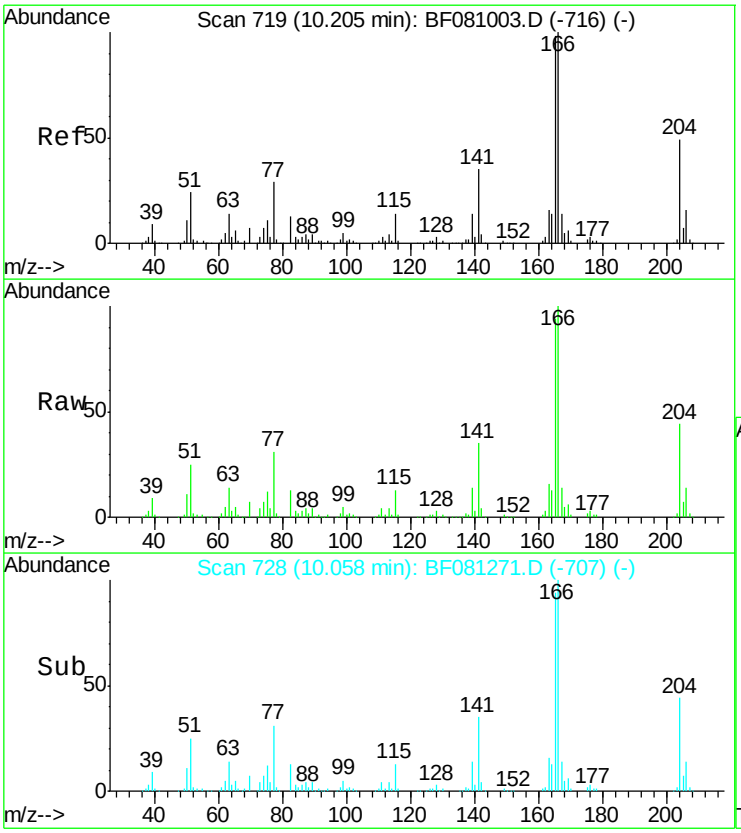
#59
Diethylphthalate
Concen: 38.44 ng
RT: 9.95 min Scan# 719
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 303130

Ion	Ratio	Lower	Upper
149	100		
177	17.6	14.1	21.1
150	12.5	10.3	15.5

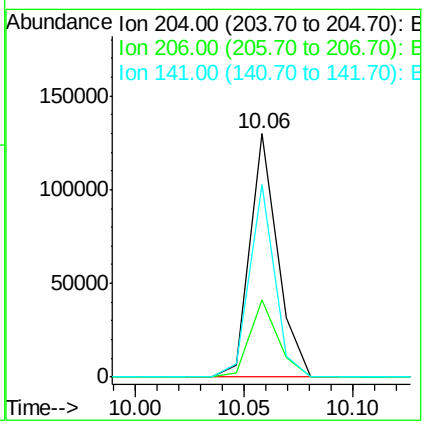


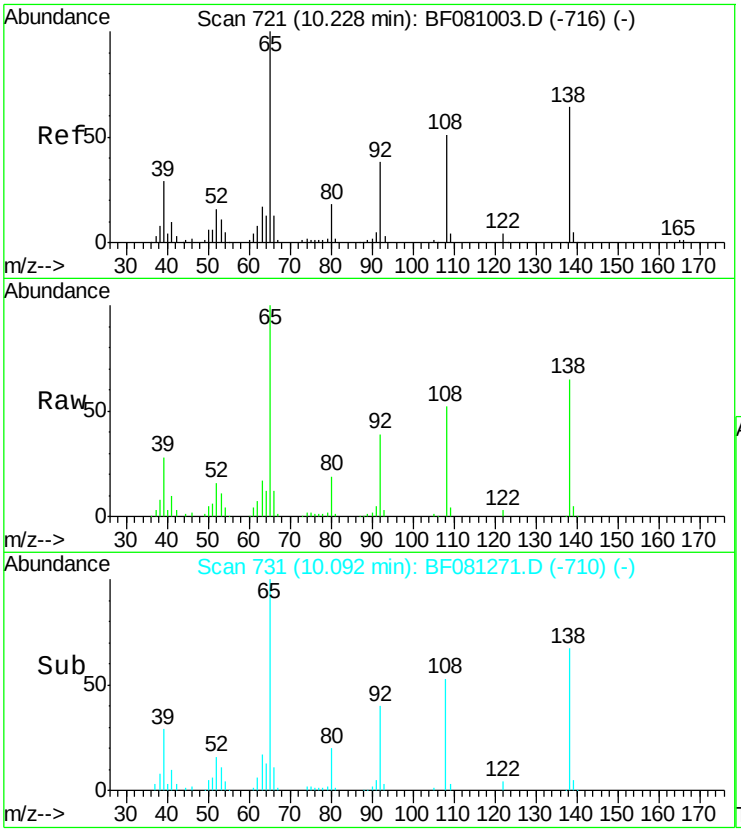


#60
4-Chlorophenyl-phenylether
Concen: 38.54 ng
RT: 10.06 min Scan# 728
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:204 Resp: 115269

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	78.8	59.6	89.4

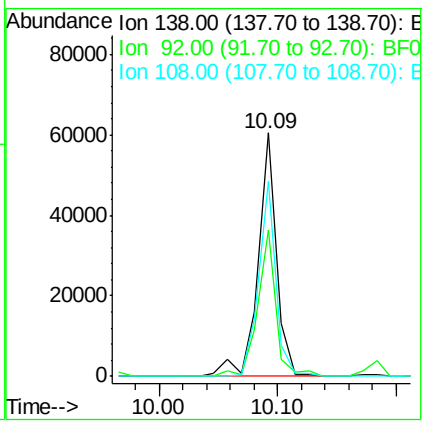




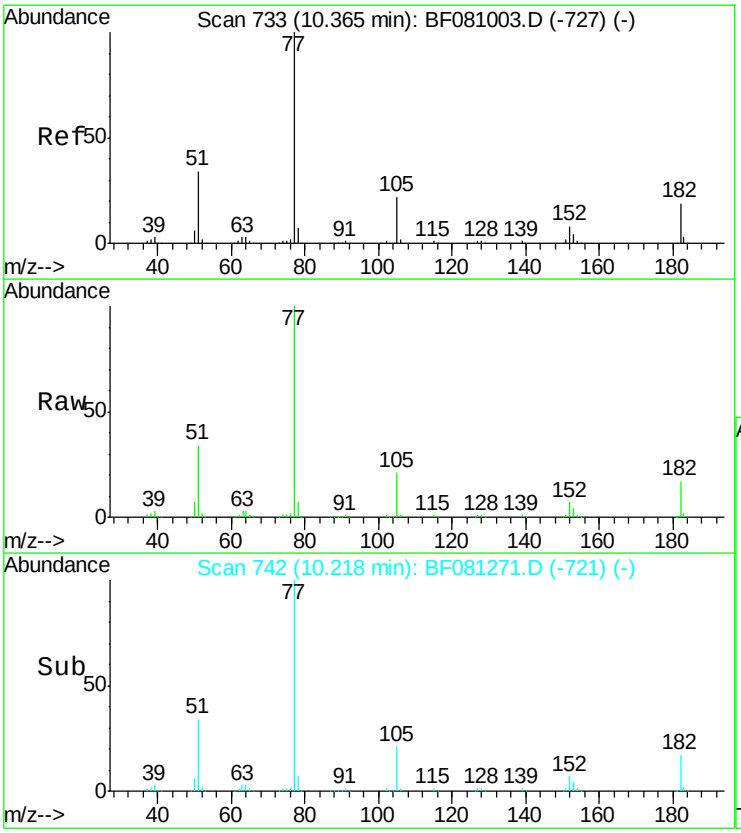
#61
4-Nitroaniline
Concen: 32.25 ng
RT: 10.09 min Scan# 731
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:138 Resp: 65990

Ion	Ratio	Lower	Upper
138	100		
92	60.3	34.7	74.7
108	80.3	68.9	108.9



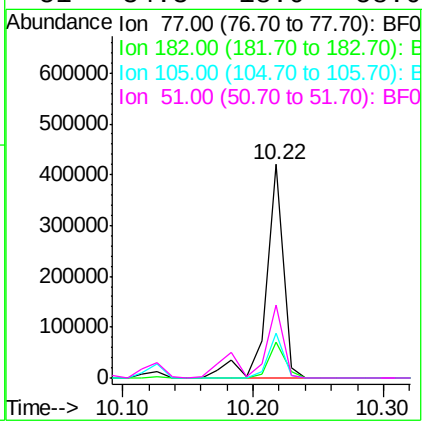
Instrument :
BNA_F
ClientSampleId :

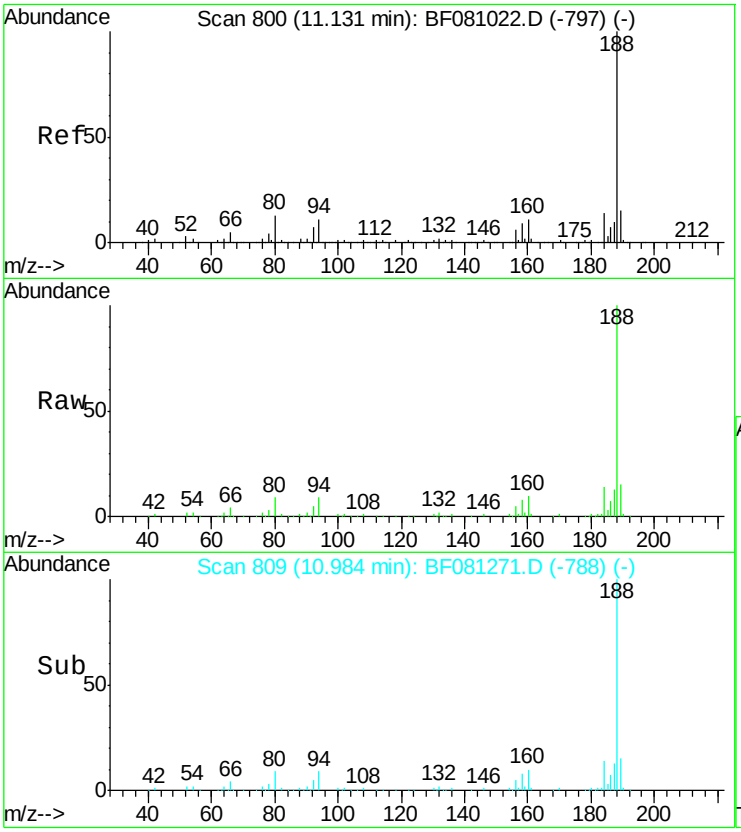


#62
Azobenzene
Concen: 42.86 ng
RT: 10.22 min Scan# 742
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion: 77 Resp: 389481

Ion	Ratio	Lower	Upper
77	100		
182	17.1	0.0	39.0
105	21.0	0.2	40.2
51	34.3	18.0	58.0



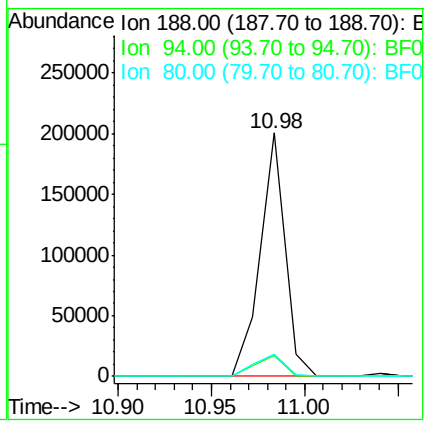


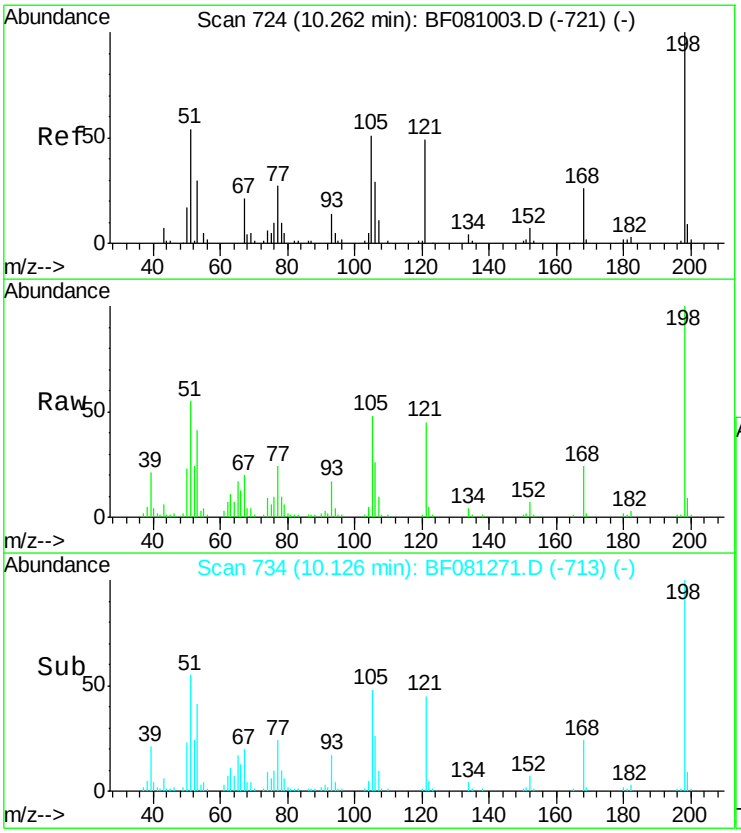
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.98 min Scan# 809
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 184967

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.2	12.2
80	9.4	9.5	14.3#

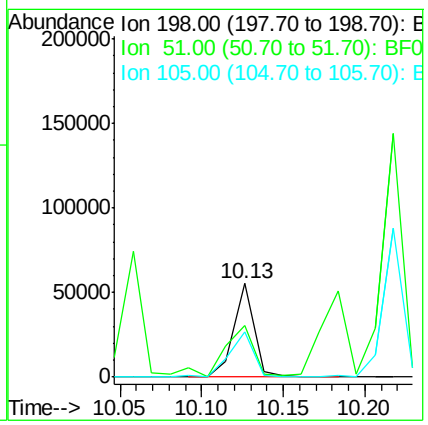


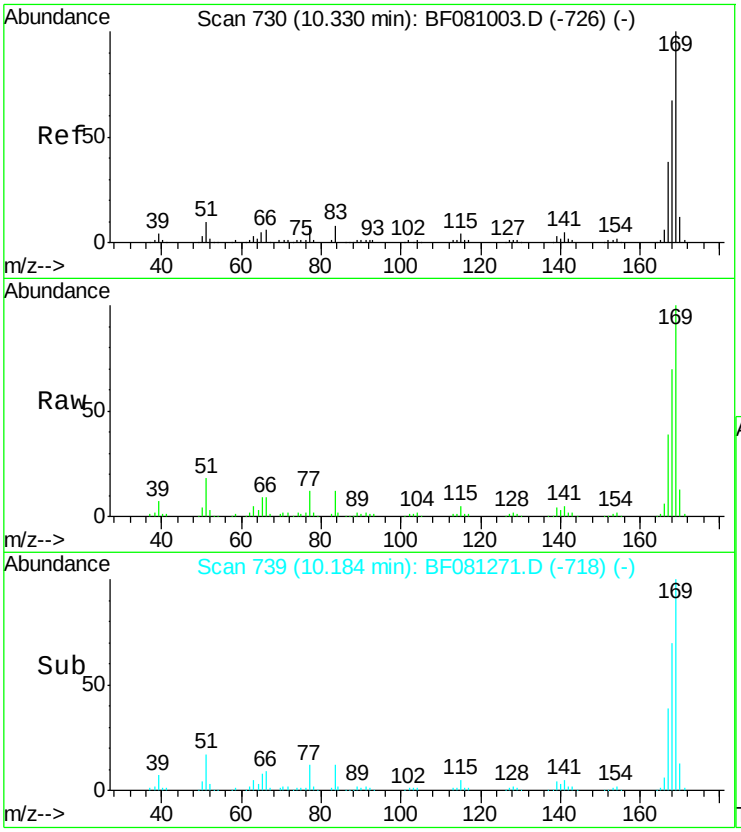


#64
4,6-Dinitro-2-methylphenol
Concen: 43.13 ng
RT: 10.13 min Scan# 734
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:198 Resp: 47645

Ion	Ratio	Lower	Upper
198	100		
51	55.3	79.7	119.7#
105	47.8	47.0	87.0



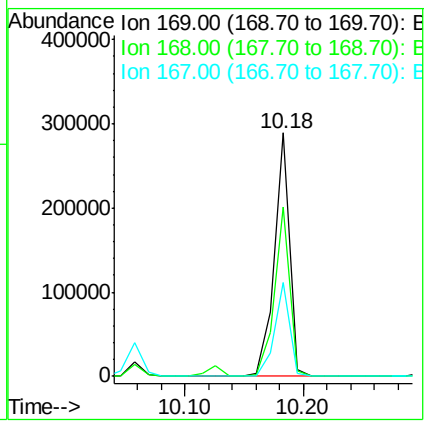


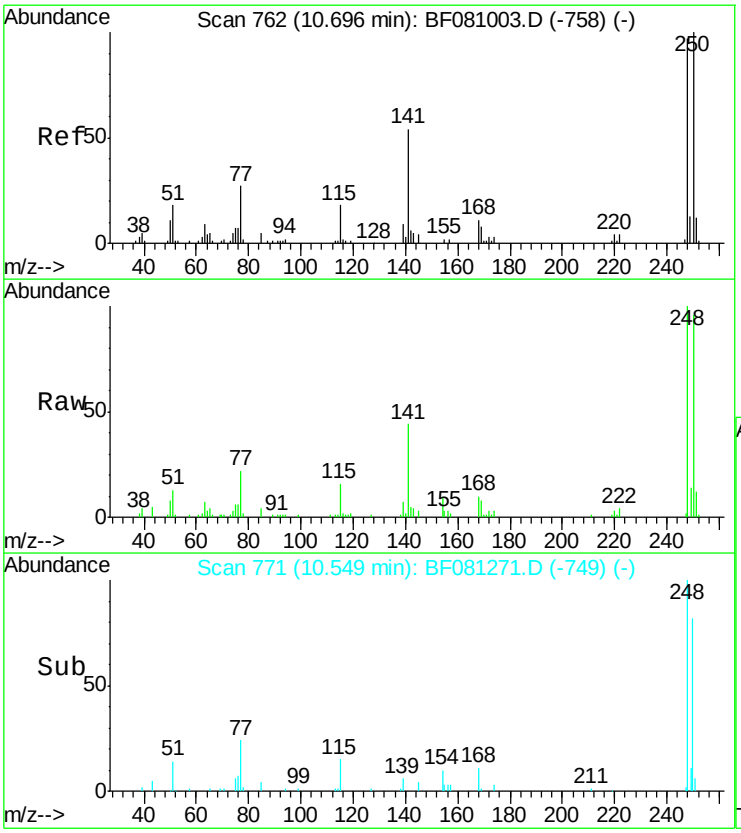
#65
n-Nitrosodiphenylamine
Concen: 39.34 ng
RT: 10.18 min Scan# 739
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 259778

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.3	82.9
167	38.7	30.8	46.2

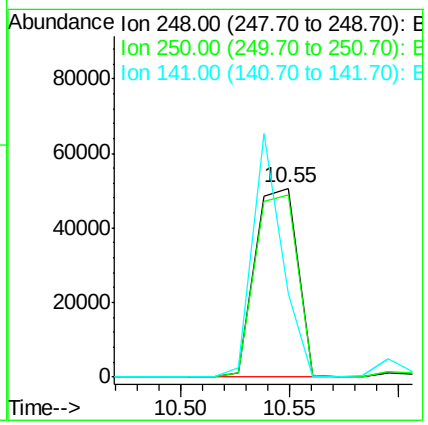


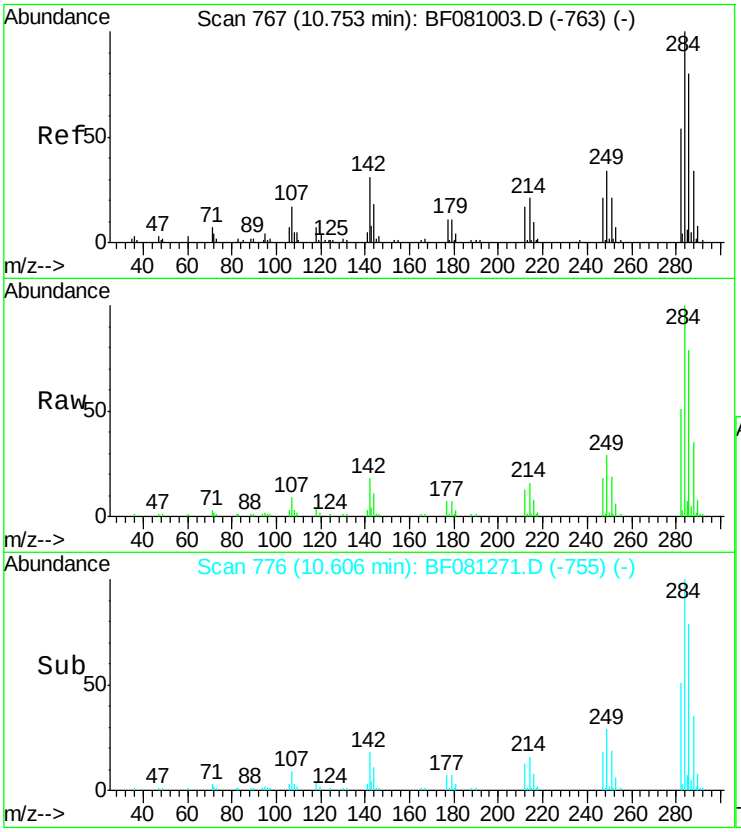


#66
4-Bromophenyl-phenylether
Concen: 38.00 ng
RT: 10.55 min Scan# 771
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:248 Resp: 69057

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.8	116.6
141	44.5	39.8	59.6



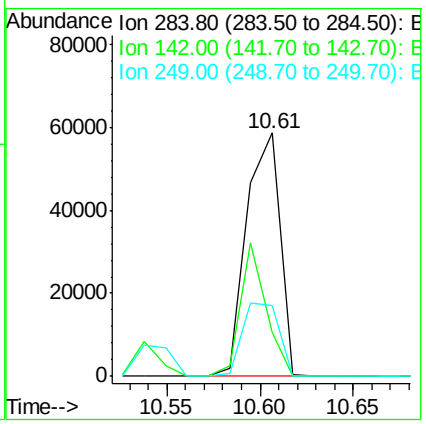


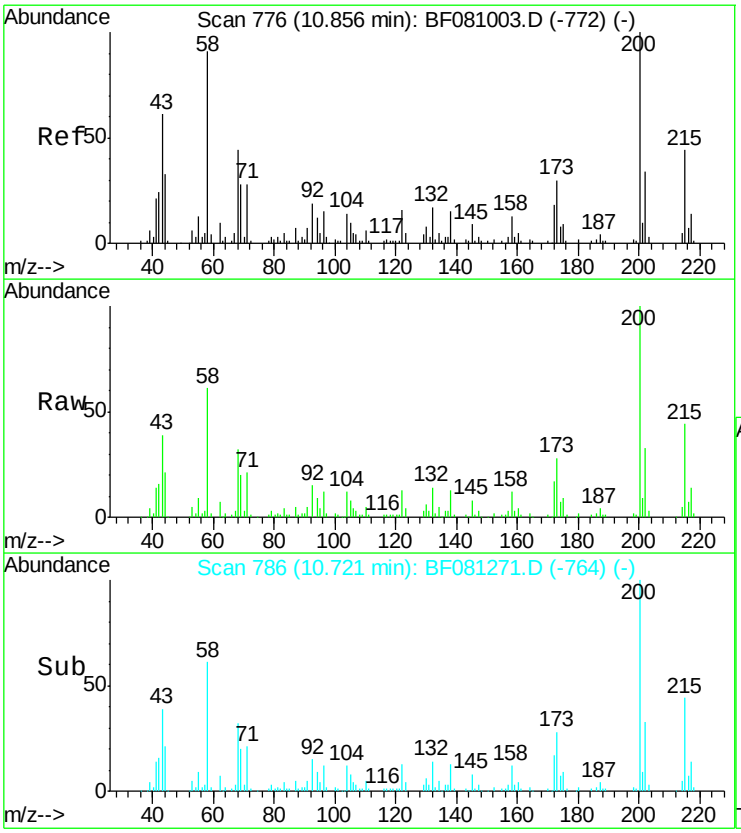
#67
Hexachlorobenzene
Concen: 40.14 ng
RT: 10.61 min Scan# 776
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 73873

Ion	Ratio	Lower	Upper
284	100		
142	17.9	25.4	38.0#
249	29.1	28.5	42.7

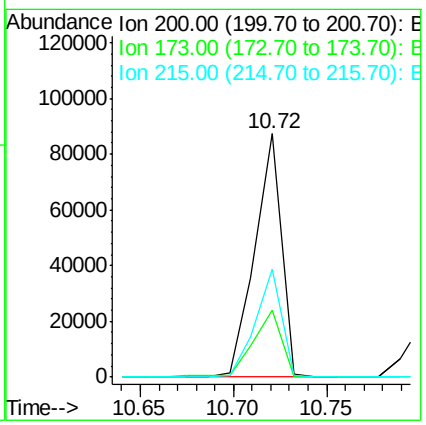


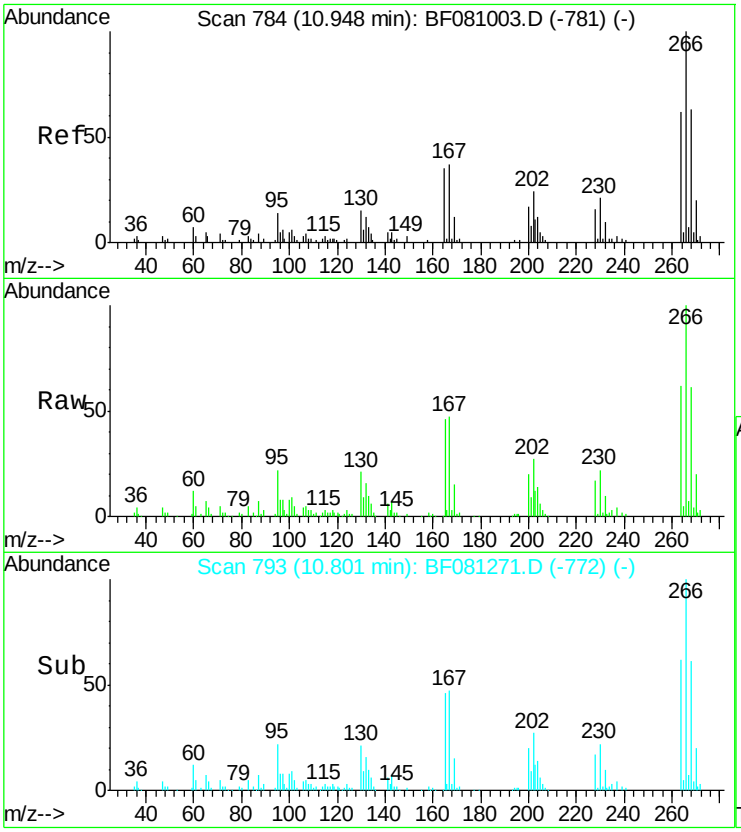


#68
Atrazine
Concen: 46.85 ng
RT: 10.72 min Scan# 786
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:200 Resp: 86183

Ion	Ratio	Lower	Upper
200	100		
173	27.8	8.1	48.1
215	44.4	23.3	63.3



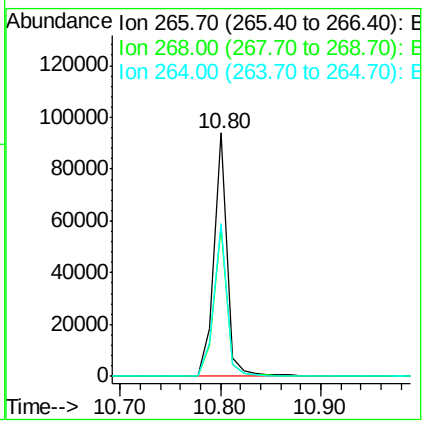


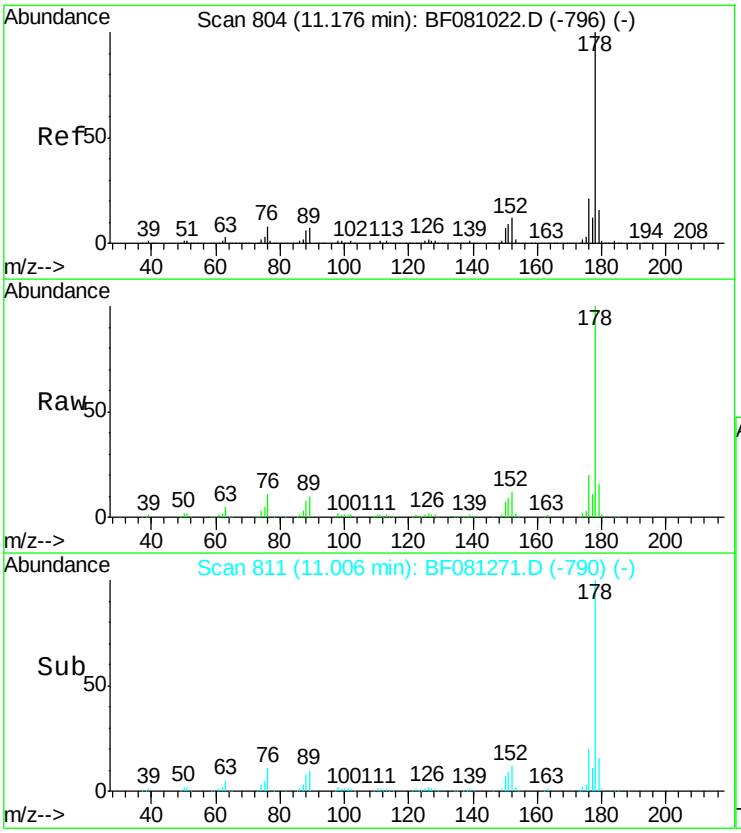
#69
Pentachlorophenol
Concen: 77.77 ng
RT: 10.80 min Scan# 793
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 85871

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.2	76.8
264	62.5	50.6	75.8

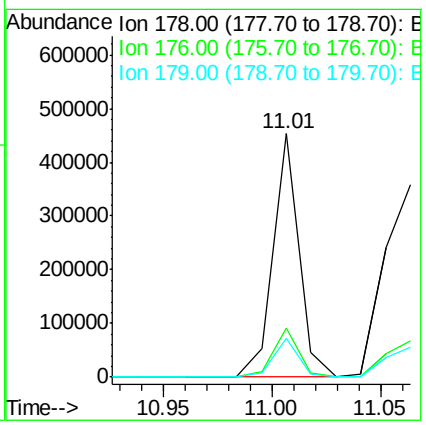


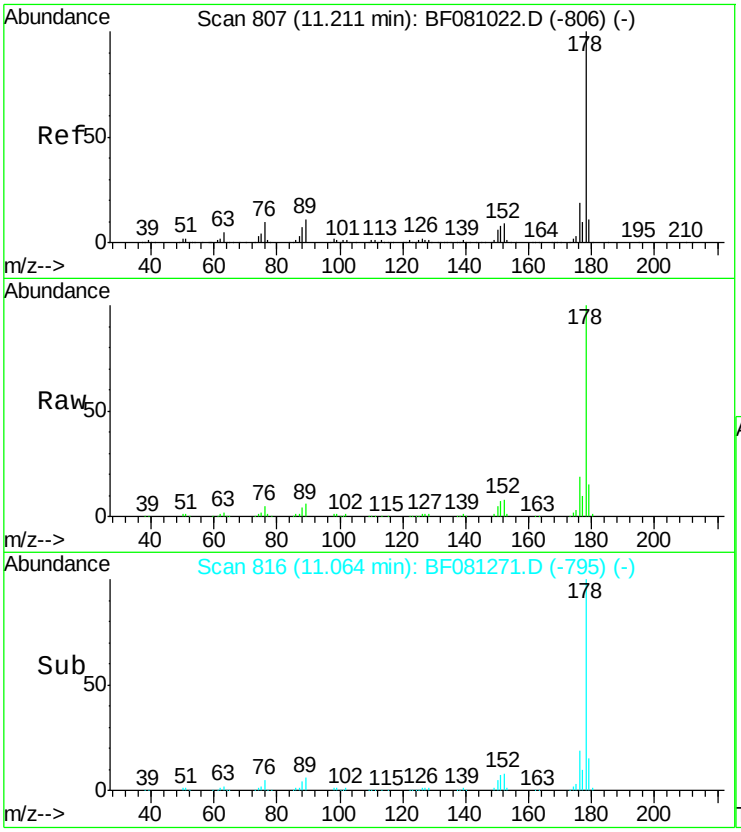


#70
Phenanthrene
Concen: 34.67 ng
RT: 11.01 min Scan# 811
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:178 Resp: 380024

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.9	12.2	18.2



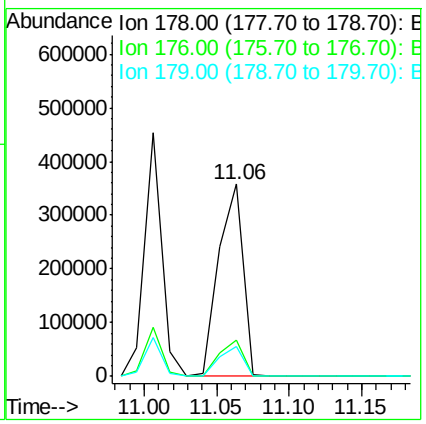


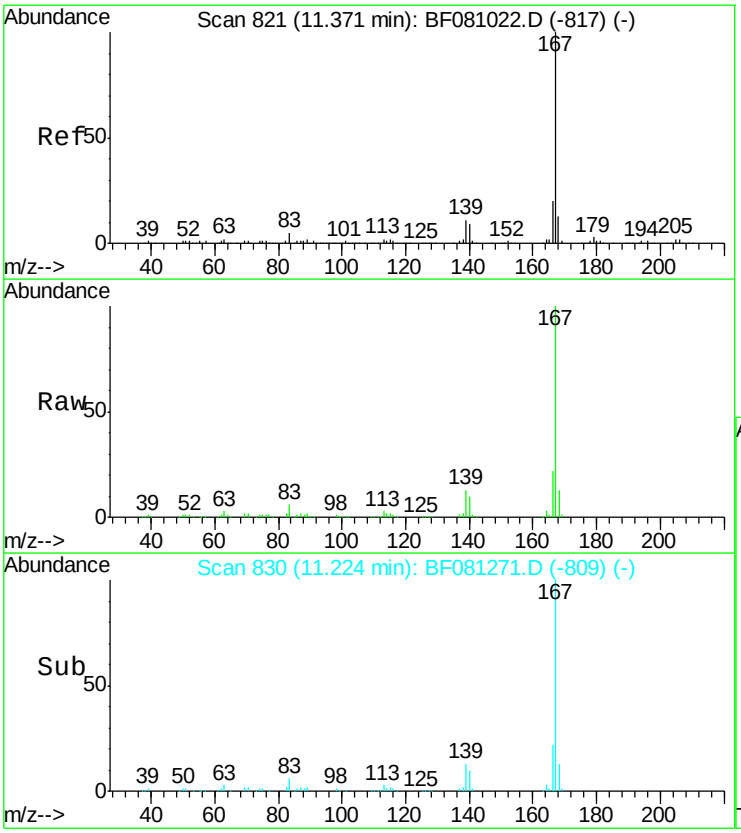
#71
Anthracene
Concen: 39.29 ng
RT: 11.06 min Scan# 816
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 419151

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.4	12.7	19.1

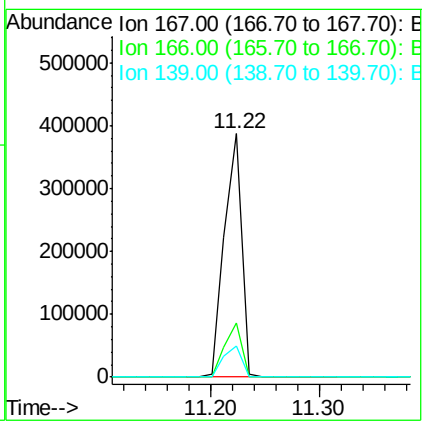


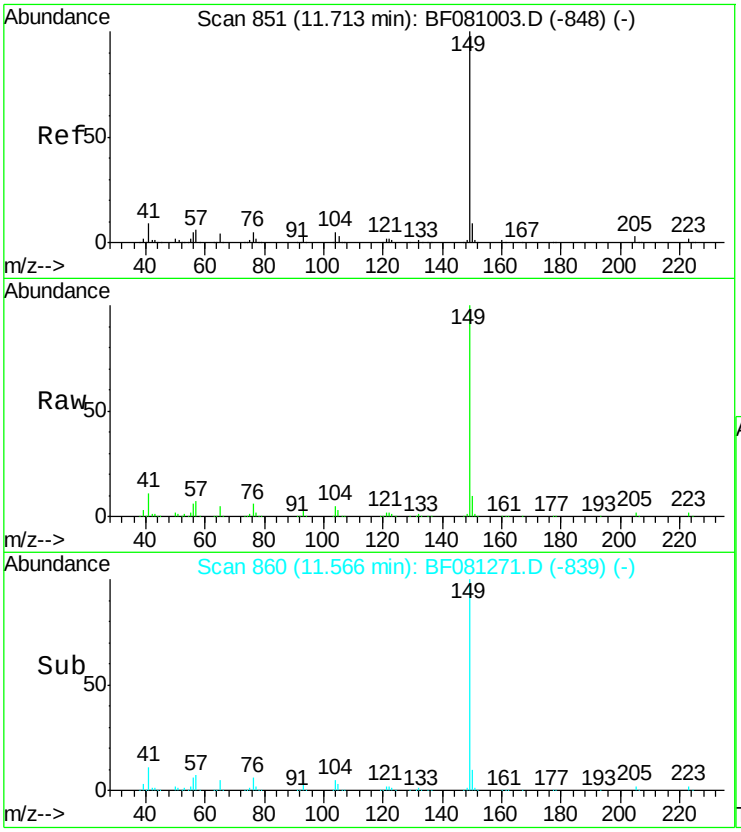


#72
Carbazole
Concen: 41.65 ng
RT: 11.22 min Scan# 830
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:167 Resp: 427783

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	12.8	10.6	16.0



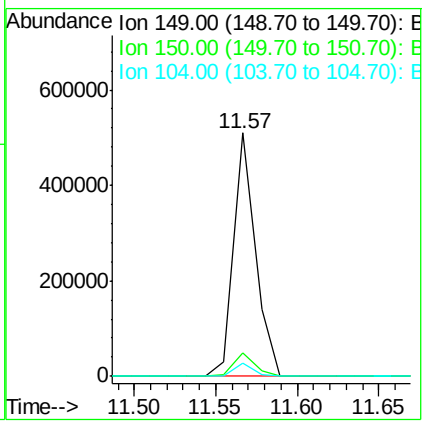


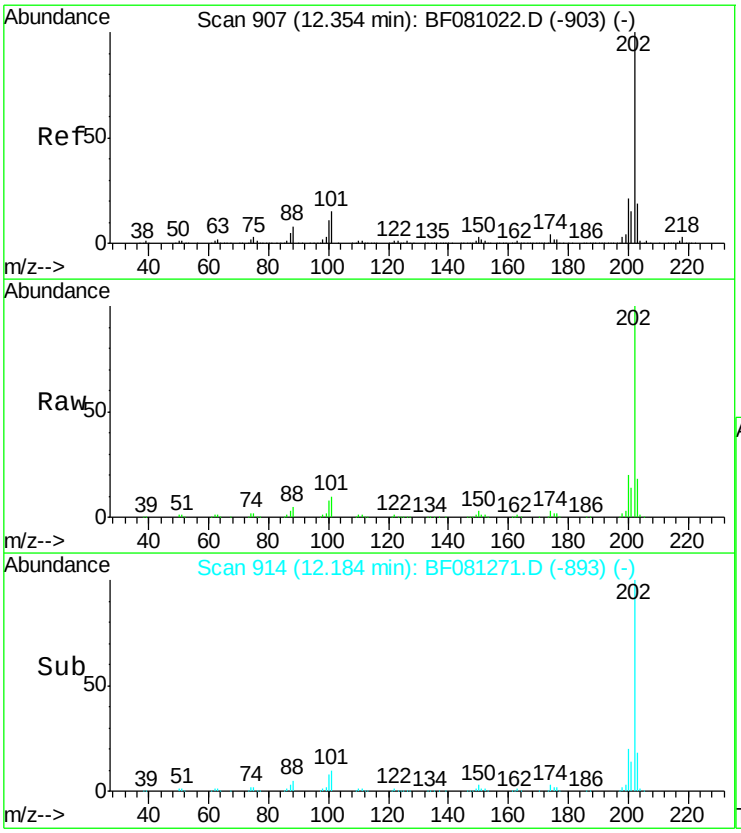
#73
Di-n-butylphthalate
Concen: 37.70 ng
RT: 11.57 min Scan# 860
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 468482

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	5.4	3.9	5.9

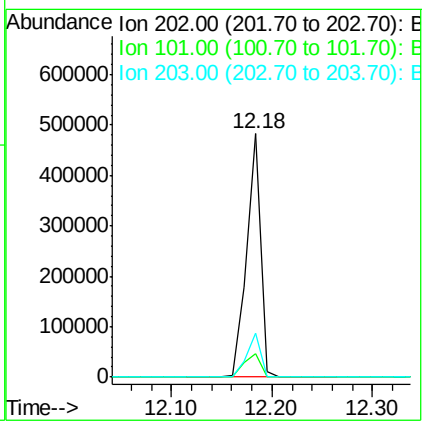


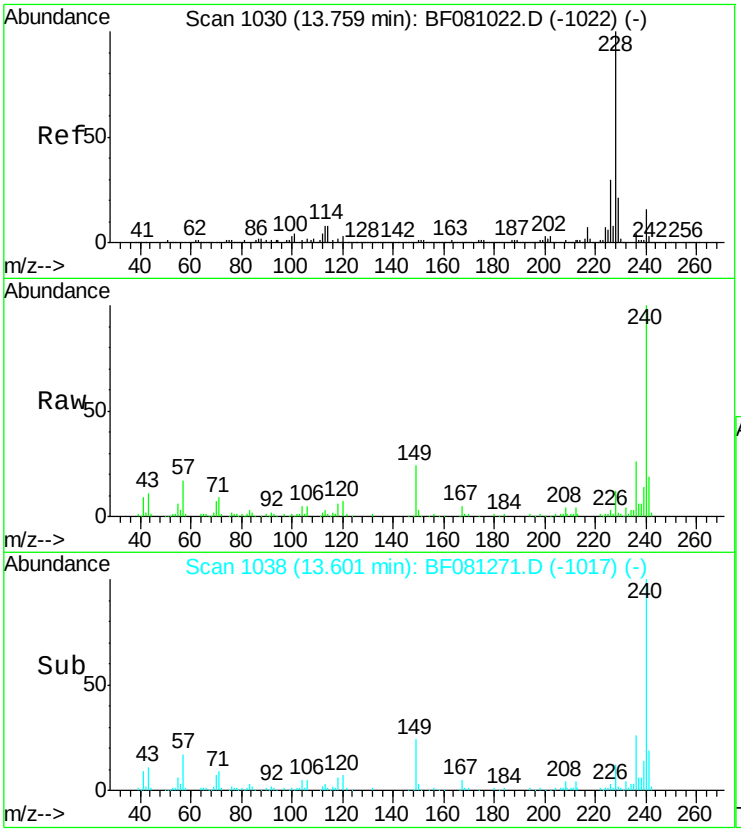


#74
Fluoranthene
Concen: 39.43 ng
RT: 12.18 min Scan# 914
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:202 Resp: 466436

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	24.8
203	17.8	0.0	36.9



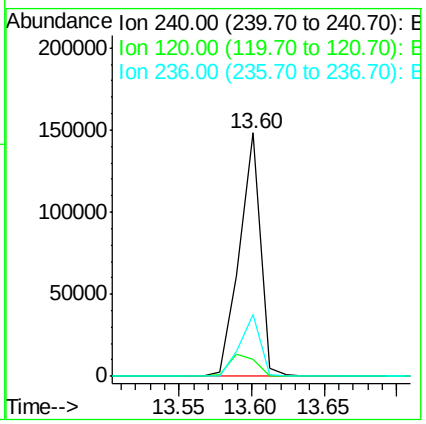


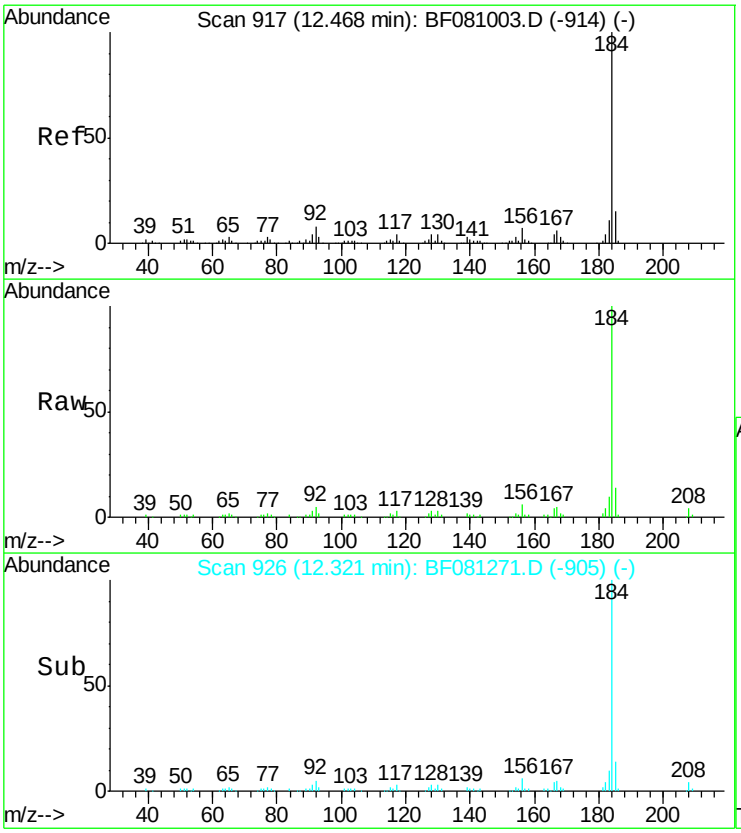
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.60 min Scan# 1038
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 149584

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.6	8.4
236	25.6	20.6	30.8

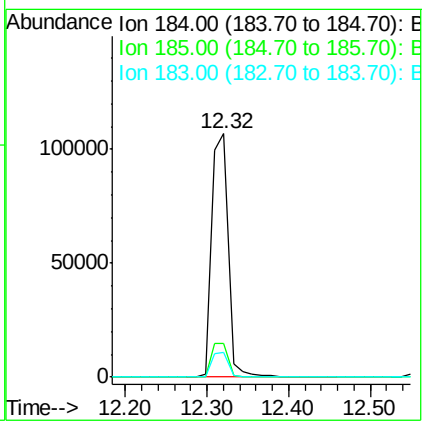


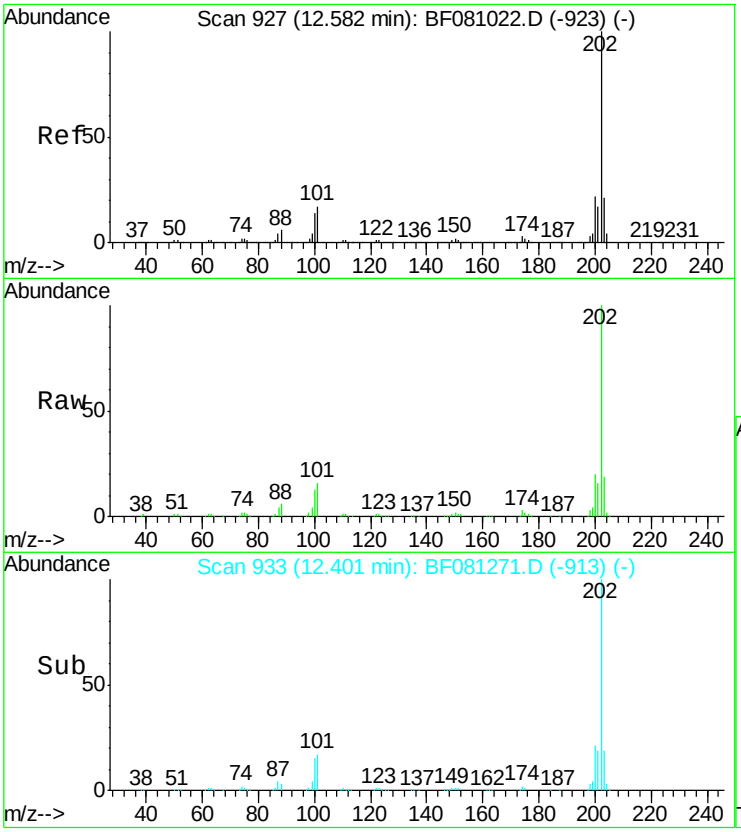


#76
Benzidine
Concen: 26.69 ng
RT: 12.32 min Scan# 926
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:184 Resp: 150796

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.0	18.0
183	10.3	8.9	13.3



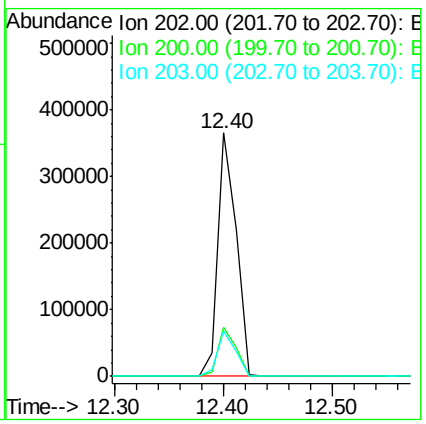


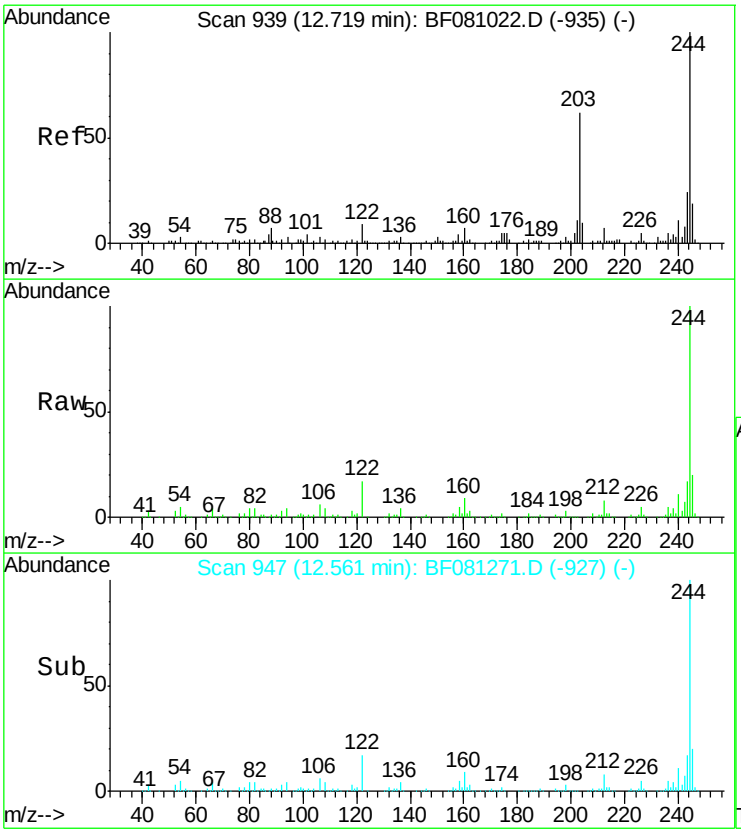
#77
Pyrene
Concen: 35.23 ng
RT: 12.40 min Scan# 933
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 428369

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	18.6	14.1	21.1

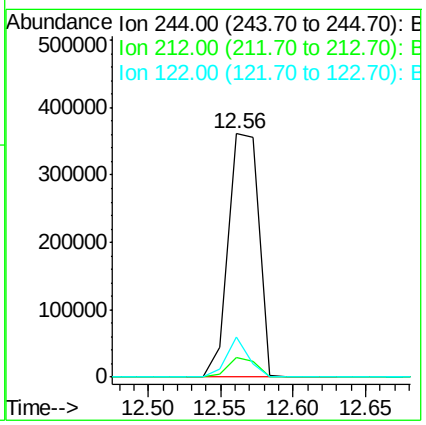


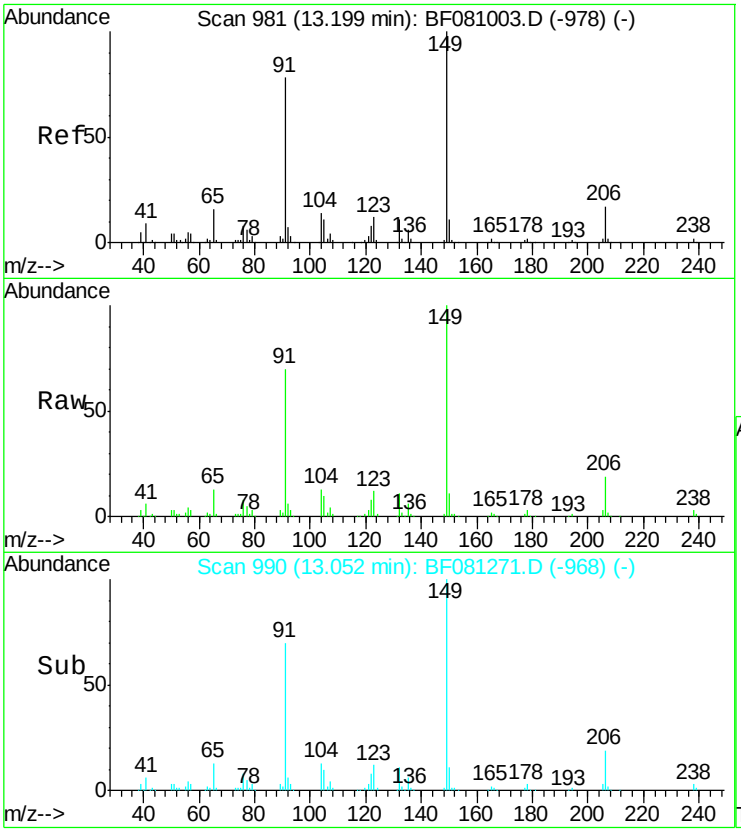


#78
Terphenyl-d14
Concen: 75.08 ng
RT: 12.56 min Scan# 947
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:244 Resp: 523859

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	16.7	8.2	12.4#



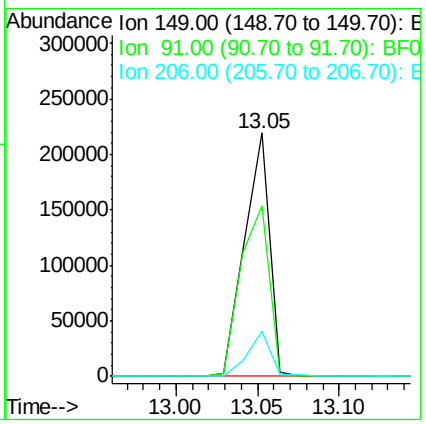


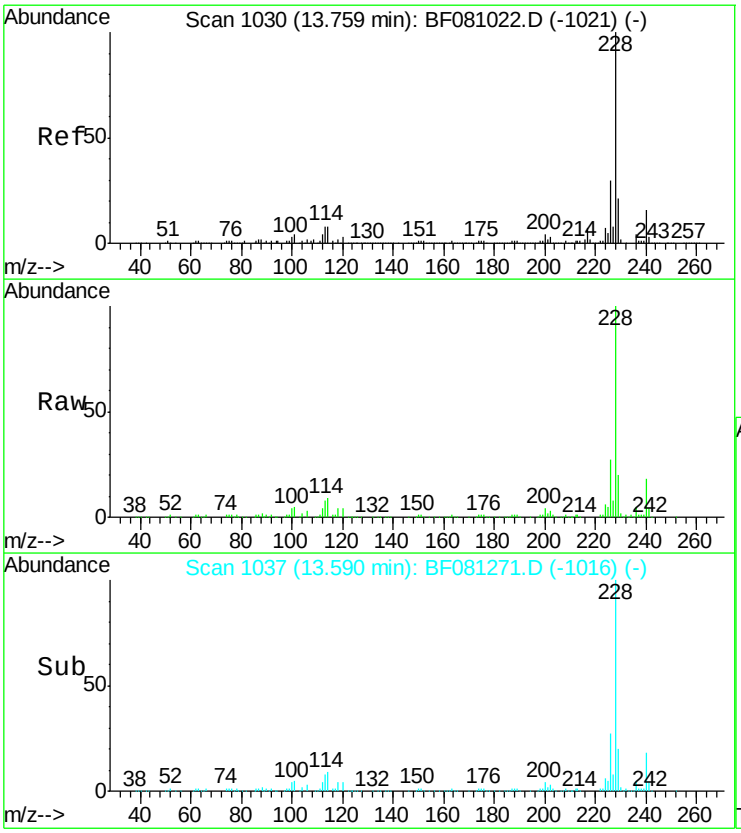
#79
Butylbenzylphthalate
Concen: 44.36 ng
RT: 13.05 min Scan# 990
Delta R.T. -0.05 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 231884

Ion	Ratio	Lower	Upper
149	100		
91	70.2	46.9	70.3
206	18.8	17.0	25.4

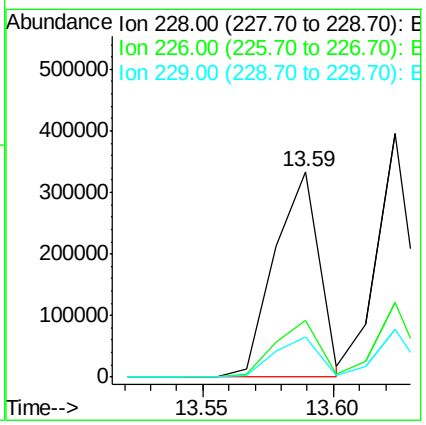


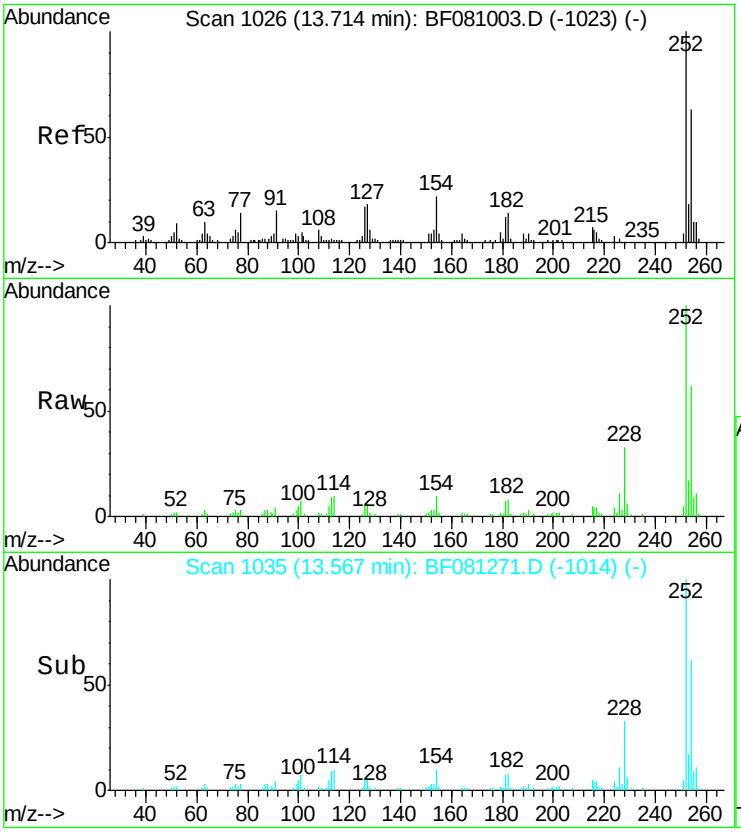


#80
Benzo(a)anthracene
Concen: 39.55 ng
RT: 13.59 min Scan# 1037
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:228 Resp: 396789

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.8	15.9	23.9



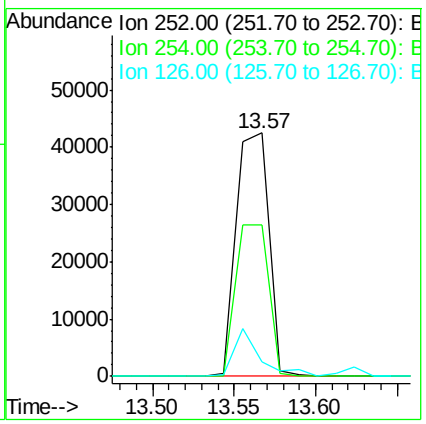


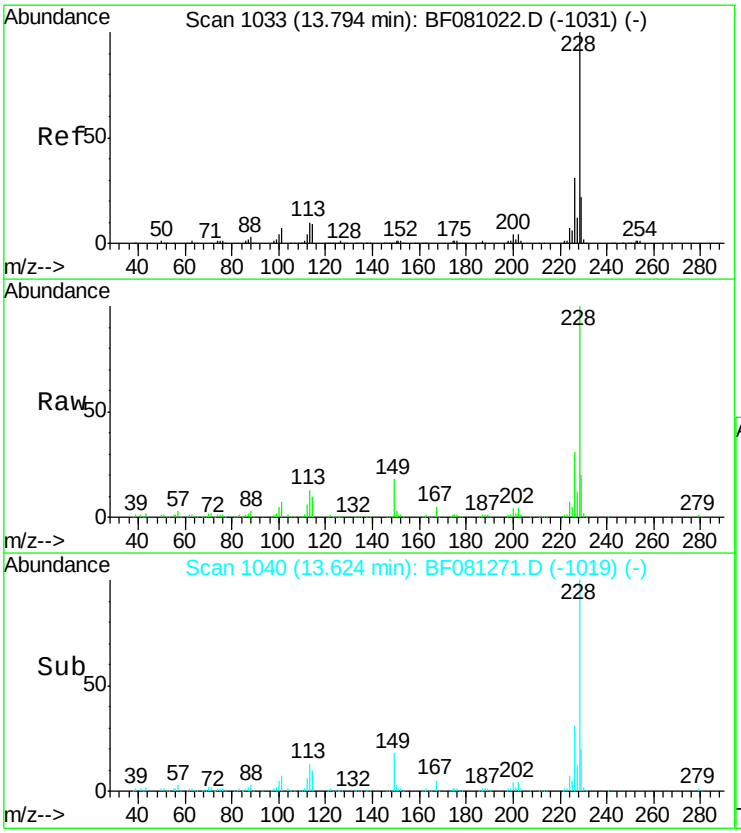
#81
3,3'-Dichlorobenzidine
Concen: 17.98 ng
RT: 13.57 min Scan# 1035
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 58436

Ion	Ratio	Lower	Upper
252	100		
254	62.3	51.5	77.3
126	5.7	12.5	18.7#

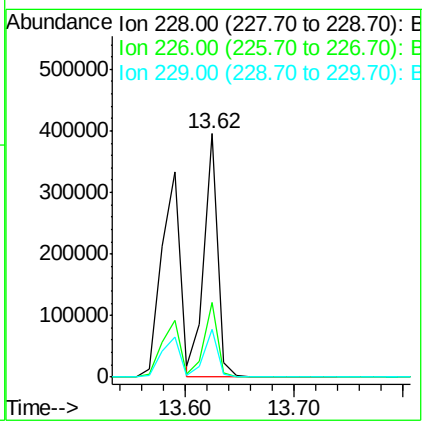


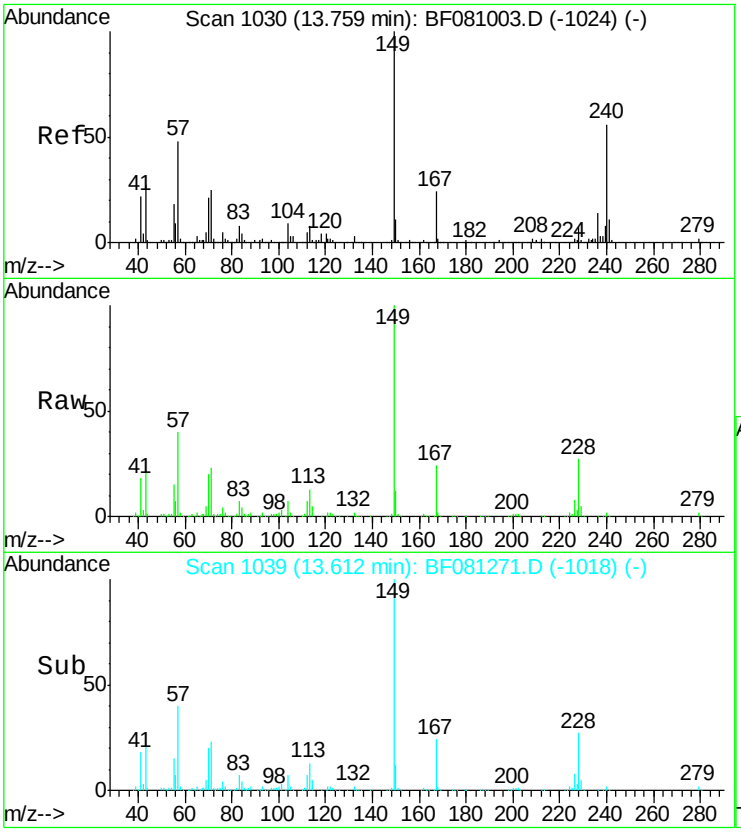


#82
Chrysene
Concen: 38.84 ng
RT: 13.62 min Scan# 1040
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:228 Resp: 351158

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.4	36.6
229	19.8	16.0	24.0



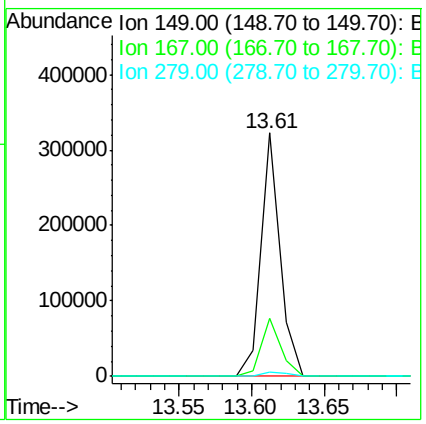


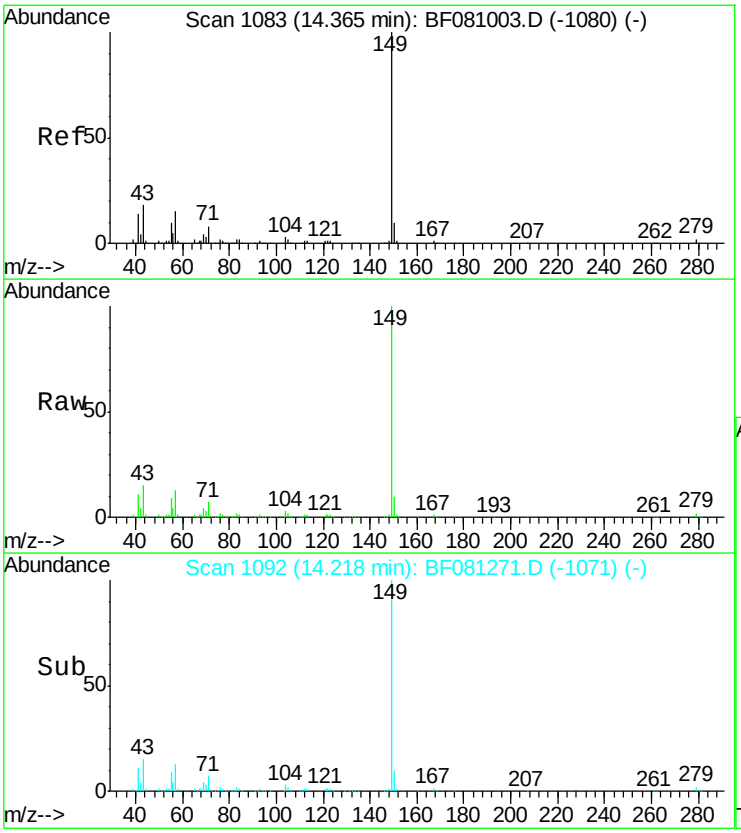
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.42 ng
RT: 13.61 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 297413

Ion	Ratio	Lower	Upper
149	100		
167	24.0	20.7	31.1
279	1.8	2.2	3.4#

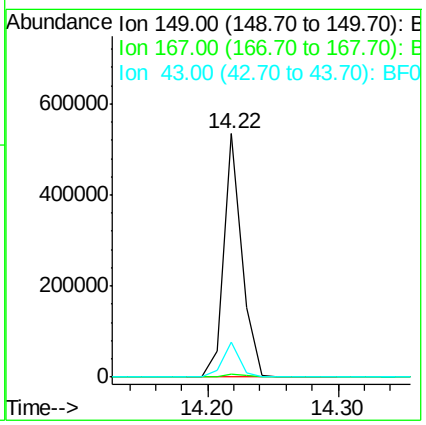


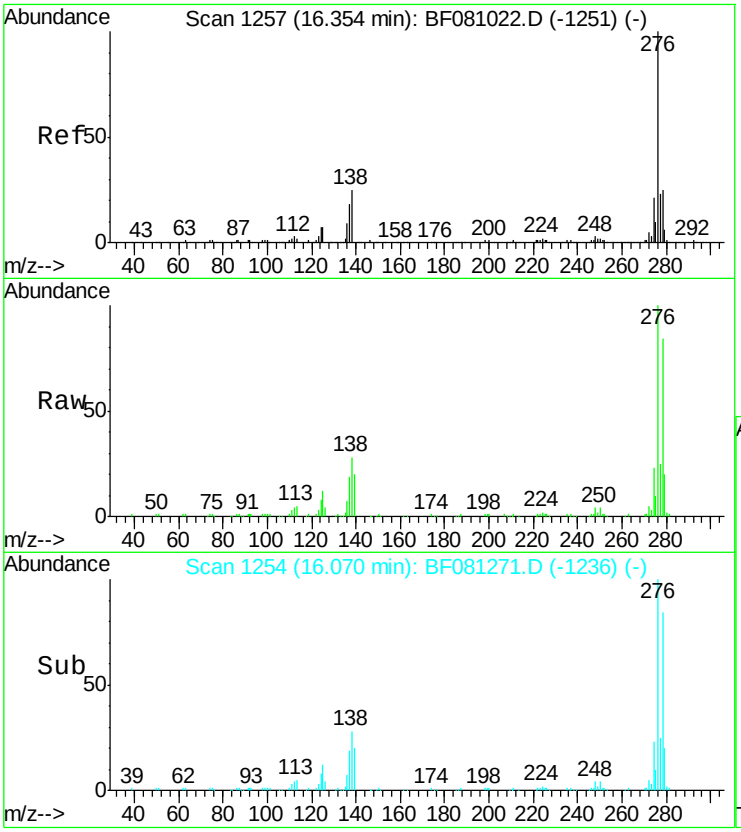


#84
Di-n-octyl phthalate
Concen: 50.42 ng
RT: 14.22 min Scan# 1092
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:149 Resp: 513045

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	14.1	11.6	17.4



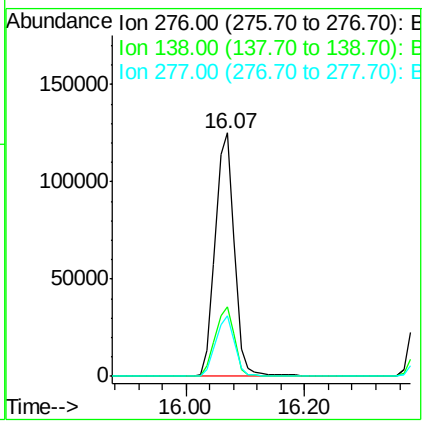


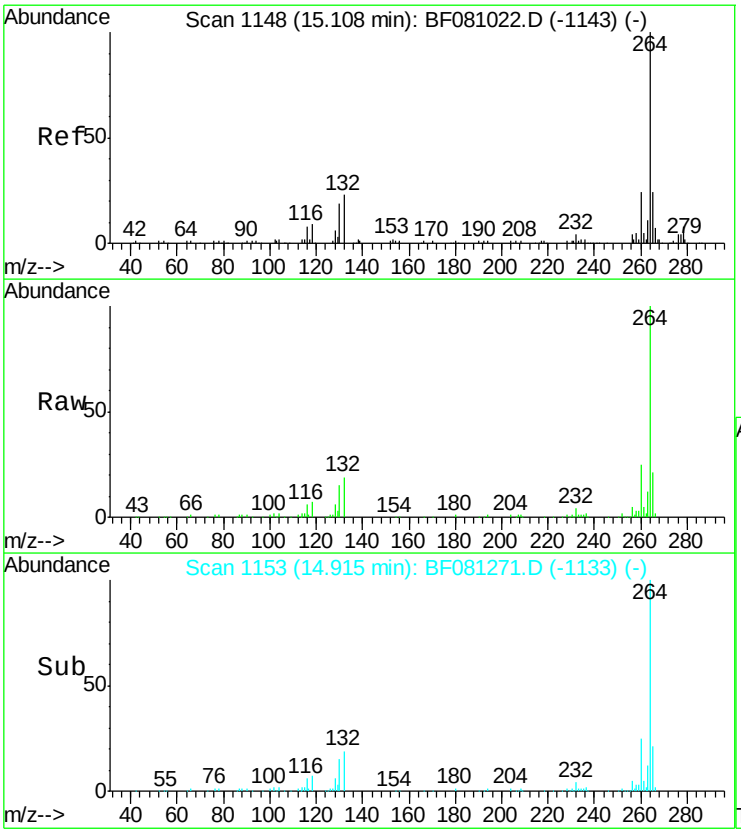
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.23 ng
RT: 16.07 min Scan# 1254
Delta R.T. -0.09 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 280715

Ion	Ratio	Lower	Upper
276	100		
138	28.8	18.6	28.0#
277	24.4	19.8	29.8

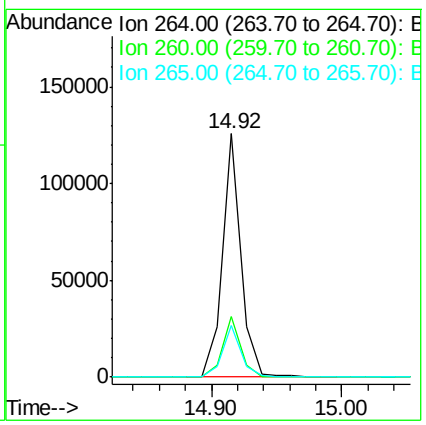


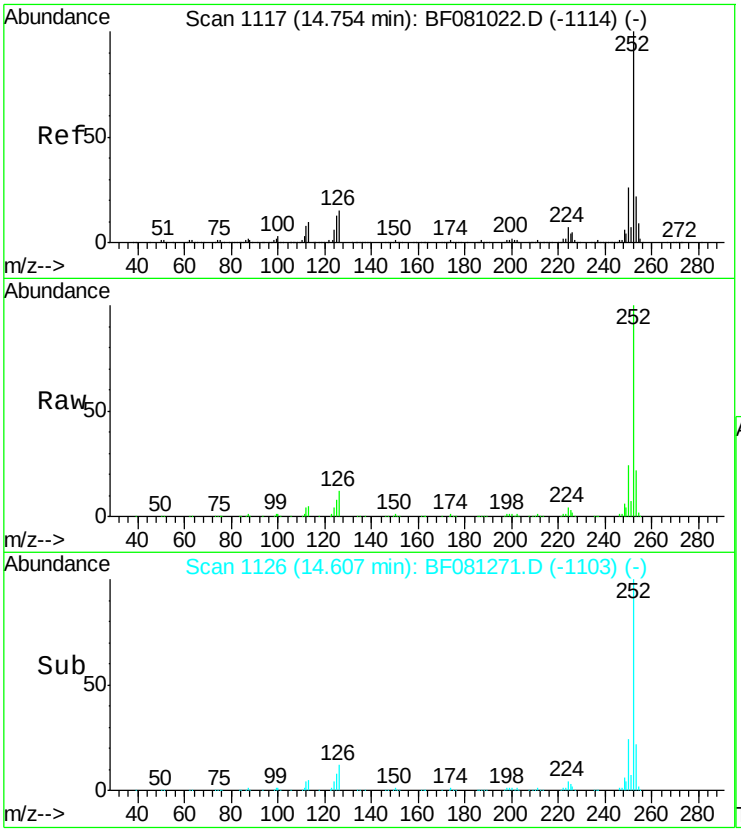


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.92 min Scan# 1153
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:264 Resp: 124763

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.6	29.4
265	21.1	17.5	26.3



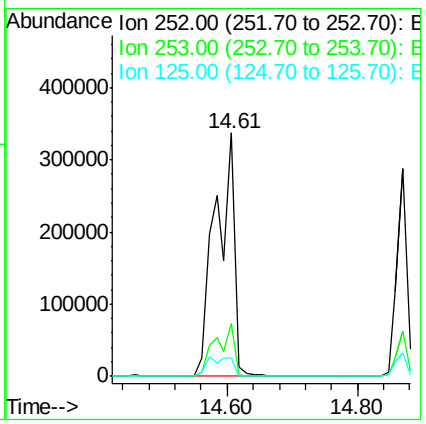


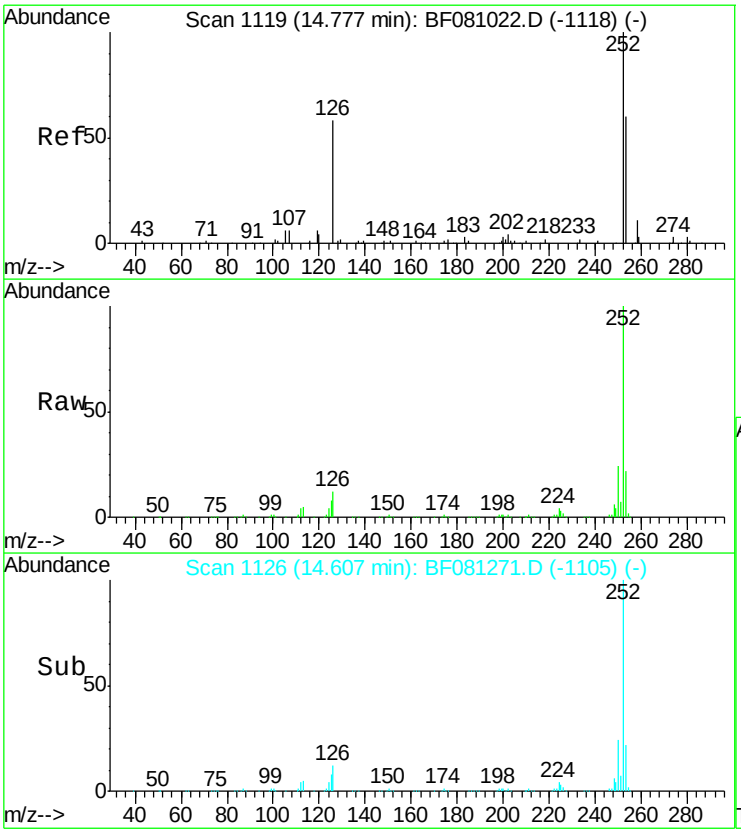
#87
Benzo(b)fluoranthene
Concen: 77.43 ng
RT: 14.61 min Scan# 1126
Delta R.T. -0.04 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 683314

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	7.7	8.0	12.0#

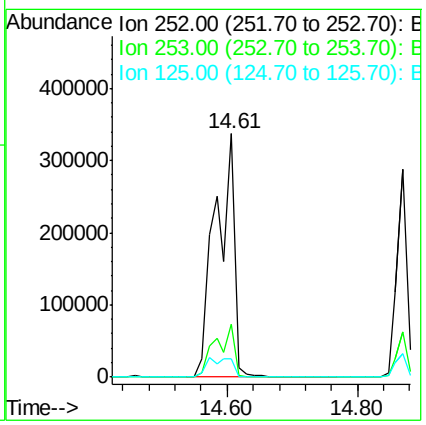


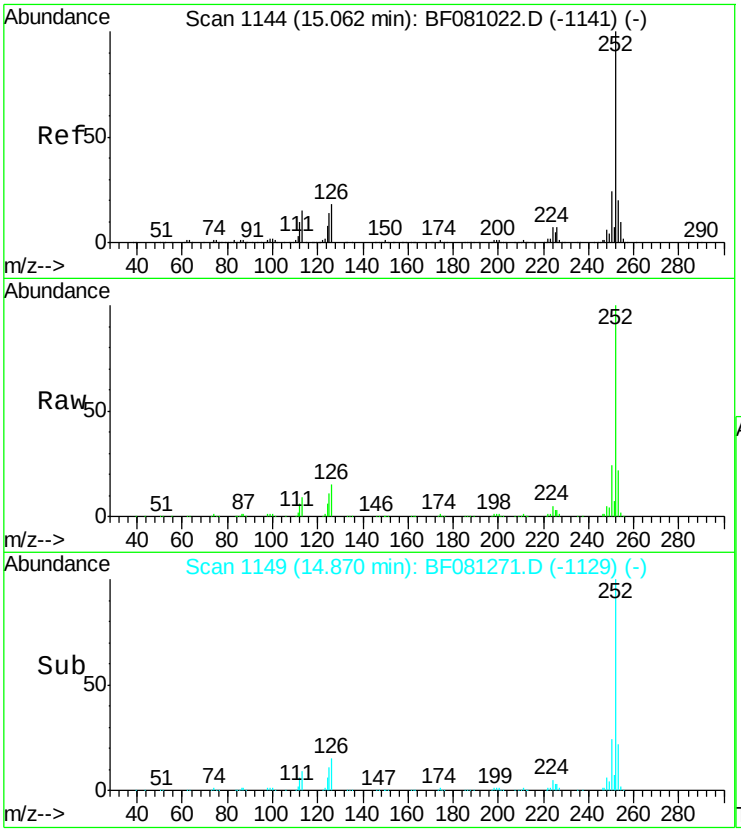


#88
Benzo(k)fluoranthene
Concen: 83.10 ng
RT: 14.61 min Scan# 1126
Delta R.T. -0.06 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:252 Resp: 683314

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.7	10.3	15.5#



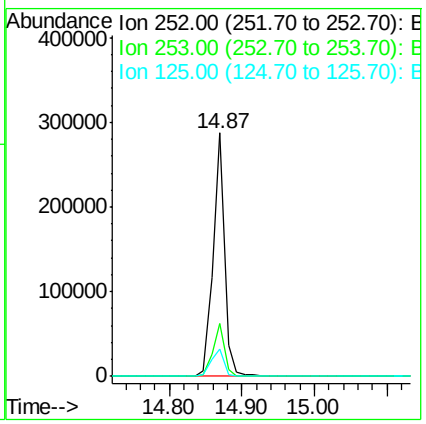


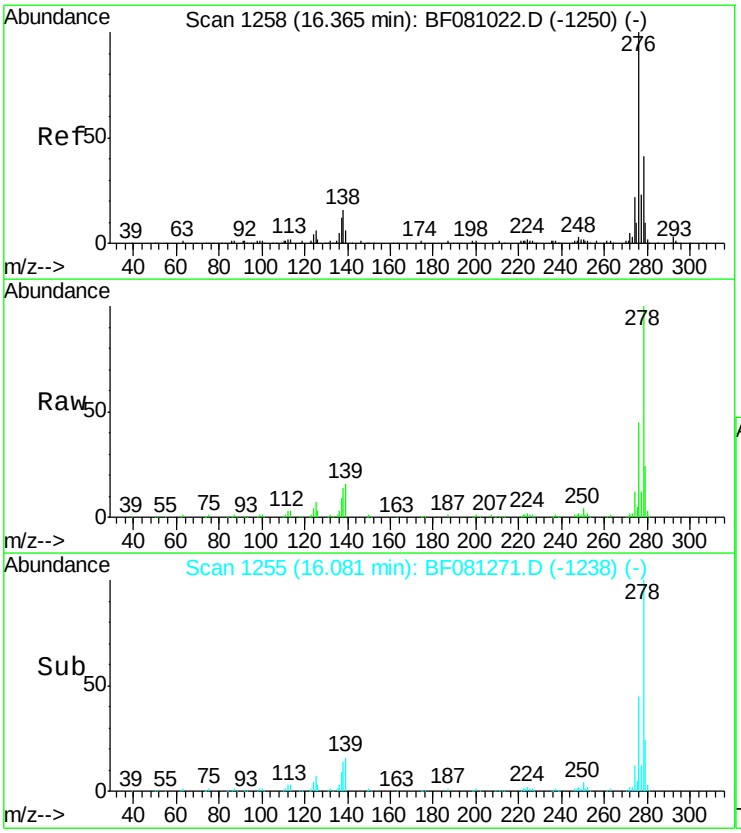
#89
Benzo(a)pyrene
Concen: 41.30 ng
RT: 14.87 min Scan# 1149
Delta R.T. -0.07 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 317566

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.6	25.0
125	11.1	7.8	11.8

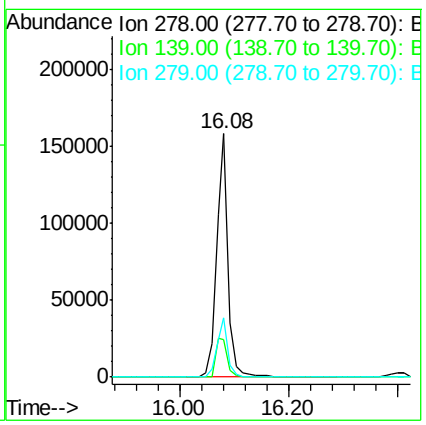


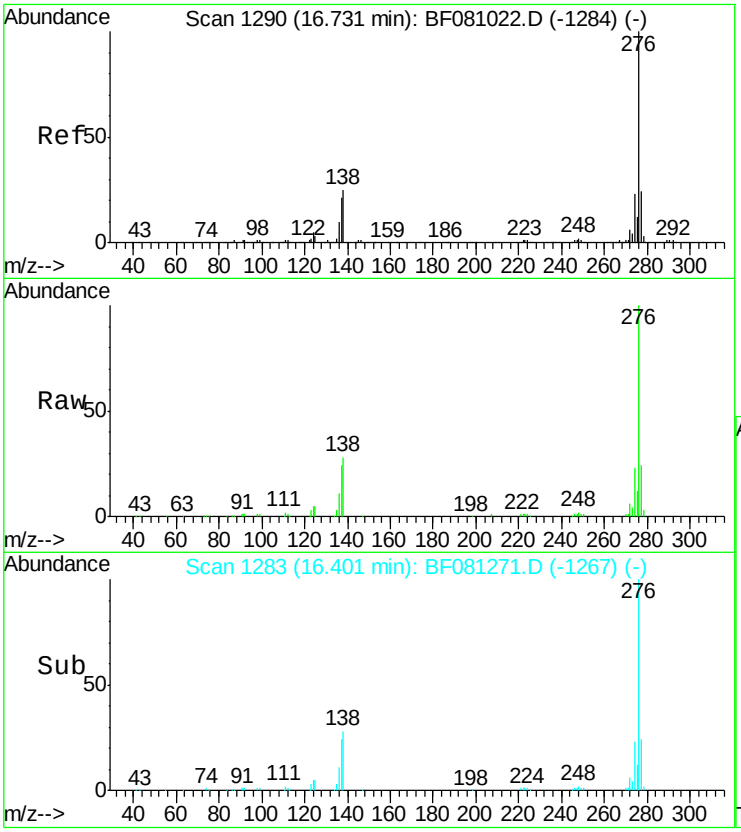


#90
Dibenzo(a,h)anthracene
Concen: 39.26 ng
RT: 16.08 min Scan# 1255
Delta R.T. -0.10 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Tgt Ion:278 Resp: 235239

Ion	Ratio	Lower	Upper
278	100		
139	15.7	10.8	16.2
279	24.4	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 36.78 ng
RT: 16.40 min Scan# 1283
Delta R.T. -0.12 min
Lab File: BF081271.D
Acq: 29 Aug 2015 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 223578

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.2	27.2
138	27.7	13.7	20.5#