Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081214.D
Acq On : 25 Aug 2015 23:12
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 26 01:35:27 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	6.53	152	77347	20.00	ng		-0.01
21) Naphthalene-d8	7.82	136	301586	20.00	ng		-0.01
38) Acenaphthene-d10	9.57	164	134916	20.00	ng		-0.01
63) Phenanthrene-d10	11.03	188	224588	20.00	ng		-0.01
75) Chrysene-d12	13.65	240	142581	20.00	ng		-0.01
86) Perylene-d12	14.99	264	134355	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	440615	85.68	ng		0.00
7) Phenol-d6	6.20	99	550503	82.05	ng		0.00
23) Nitrobenzene-d5	7.11	82	517296	78.36	ng		-0.01
41) 2,4,6-Tribromophenol	10.36	330	82210	70.29	ng		0.00
44) 2-Fluorobiphenyl	8.90	172	793397	77.05	ng		0.00
78) Terphenyl-d14	12.62	244	596047	89.62	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.93	88	97516	40.24	ng	#	89
3) Pyridine	2.54	79	300002	43.86	ng		84
4) n-Nitrosodimethylamine	2.50	42	159395	41.86	ng	#	78
6) Aniline	6.20	93	368285	37.75	ng	#	74
8) 2-Chlorophenol	6.32	128	236555	42.03	ng	#	82
9) Benzaldehyde	6.07	77	174978	40.45	ng		99
10) Phenol	6.21	94	358003	45.18	ng	#	75
11) bis(2-Chloroethyl)ether	6.29	93	262041	43.10	ng		97
12) 1,3-Dichlorobenzene	6.47	146	246169	40.70	ng	#	94
13) 1,4-Dichlorobenzene	6.55	146	243820	40.71	ng		95
14) 1,2-Dichlorobenzene	6.71	146	208364m	37.17	ng		
15) Benzyl Alcohol	6.69	79	209500	38.59	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.84	45	469418	39.29	ng		96
17) 2-Methylphenol	6.81	107	183902	38.08	ng		97
18) Hexachloroethane	7.04	117	74714	30.88	ng		95
19) n-Nitroso-di-n-propylamine	6.97	70	189488	40.77	ng		87
20) 3+4-Methylphenols	6.97	107	227293	37.08	ng	#	46
22) Acetophenone	6.96	105	348153	43.97	ng	#	84
24) Nitrobenzene	7.13	77	291486	42.23	ng	#	89
25) Isophorone	7.37	82	496441	40.32	ng		97
26) 2-Nitrophenol	7.44	139	91500	31.87	ng	#	80
27) 2,4-Dimethylphenol	7.50	122	198154	39.02	ng		94
28) bis(2-Chloroethoxy)methane	7.59	93	281171	38.66	ng		100
29) 2,4-Dichlorophenol	7.69	162	179829	42.06	ng		96
30) 1,2,4-Trichlorobenzene	7.76	180	188261	39.62	ng		97
31) Naphthalene	7.84	128	647055	38.49	ng		99
32) Benzoic acid	7.64	122	98070	34.33	ng		94
33) 4-Chloroaniline	7.90	127	250098	35.26	ng		97
34) Hexachlorobutadiene	7.97	225	116603	43.39	ng		98
35) Caprolactam	8.30	113	56972	38.12	ng	#	82
36) 4-Chloro-3-methylphenol	8.40	107	215476	42.29	ng		95
37) 2-Methylnaphthalene	8.53	142	400125	37.68	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	163463	37.55	ng		99
40) Hexachlorocyclopentadiene	8.69	237	15972	7.09	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081214.D
Acq On : 25 Aug 2015 23:12
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 26 01:35:27 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	8.82	196	119695	38.92	ng		95
43) 2,4,5-Trichlorophenol	8.86	196	115395	37.55	ng	#	86
45) 1,1'-Biphenyl	9.00	154	425666	35.82	ng		95
46) 2-Chloronaphthalene	9.02	162	344542	36.09	ng	#	92
47) 2-Nitroaniline	9.12	65	155357	39.76	ng		94
48) Acenaphthylene	9.43	152	642836	37.64	ng		98
49) Dimethylphthalate	9.32	163	450764	40.57	ng		100
50) 2,6-Dinitrotoluene	9.37	165	89726	37.61	ng		93
51) Acenaphthene	9.60	154	358156	35.03	ng		100
52) 3-Nitroaniline	9.53	138	105894	35.47	ng		99
53) 2,4-Dinitrophenol	9.65	184	4781	6.90	ng	#	55
54) Dibenzofuran	9.77	168	525140	38.33	ng		97
55) 4-Nitrophenol	9.70	139	60912	29.05	ng		88
56) 2,4-Dinitrotoluene	9.77	165	96398	30.49	ng		97
57) Fluorene	10.12	166	377734	35.84	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.90	232	85338	35.87	ng		95
59) Diethylphthalate	10.00	149	428032	36.39	ng		98
60) 4-Chlorophenyl-phenylether	10.12	204	168535	37.79	ng	#	79
61) 4-Nitroaniline	10.15	138	127479	41.78	ng	#	78
62) Azobenzene	10.26	77	465820	34.37	ng		96
64) 4,6-Dinitro-2-methylphenol	10.17	198	8825	6.58	ng	#	79
65) n-Nitrosodiphenylamine	10.23	169	320951	40.03	ng		98
66) 4-Bromophenyl-phenylether	10.60	248	98187	44.50	ng	#	81
67) Hexachlorobenzene	10.65	284	92272	41.30	ng	#	87
68) Atrazine	10.77	200	83787	37.51	ng		98
69) Pentachlorophenol	10.85	266	45694	34.08	ng		97
70) Phenanthrene	11.06	178	529624	39.79	ng		100
71) Anthracene	11.11	178	481034	37.14	ng		99
72) Carbazole	11.27	167	456351	36.60	ng		99
73) Di-n-butylphthalate	11.62	149	651104	43.15	ng	#	98
74) Fluoranthene	12.23	202	465913	32.44	ng		92
76) Benzidine	12.37	184	261405	48.53	ng		99
77) Pyrene	12.46	202	476488	41.11	ng		99
79) Butylbenzylphthalate	13.10	149	236237	47.42	ng	#	75
80) Benzo(a)anthracene	13.64	228	400199	41.85	ng		99
81) 3,3'-Dichlorobenzidine	13.61	252	131134	42.34	ng		98
82) Chrysene	13.68	228	397732	46.15	ng		99
83) Bis(2-ethylhexyl)phthalate	13.66	149	307139	48.13	ng	#	96
84) Di-n-octyl phthalate	14.28	149	545822	56.27	ng		99
85) Indeno(1,2,3-cd)pyrene	16.16	276	292524	48.35	ng	#	93
87) Benzo(b)fluoranthene	14.63	252	337172m	35.48	ng		
88) Benzo(k)fluoranthene	14.67	252	359976m	40.65	ng		
89) Benzo(a)pyrene	14.93	252	323769	39.10	ng	#	94
90) Dibenzo(a,h)anthracene	16.17	278	247634	38.38	ng	#	93
91) Benzo(g,h,i)perylene	16.52	276	232745	35.56	ng	#	96

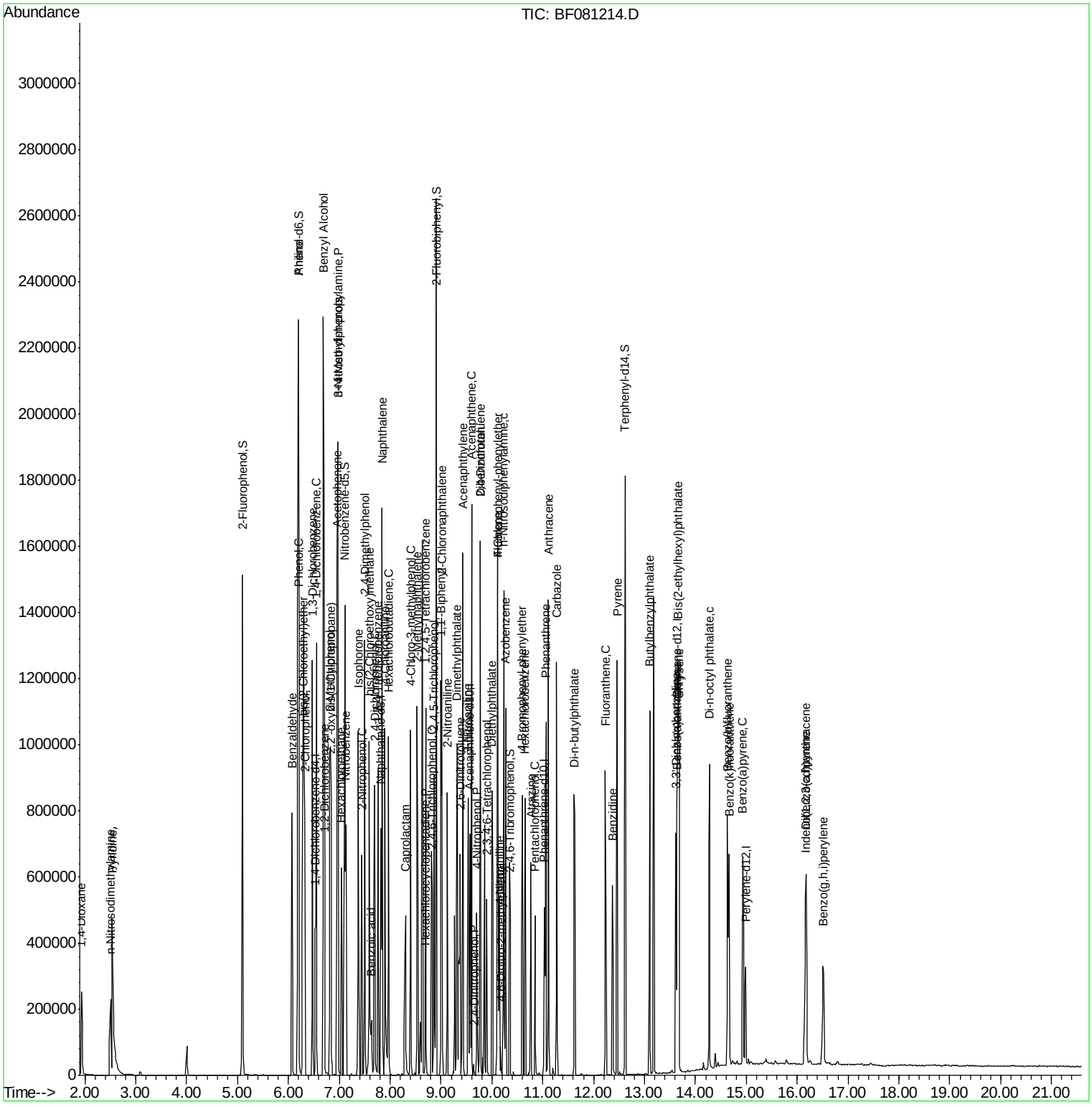
(#) = qualifier out of range (m) = manual integration (+) = signals summed

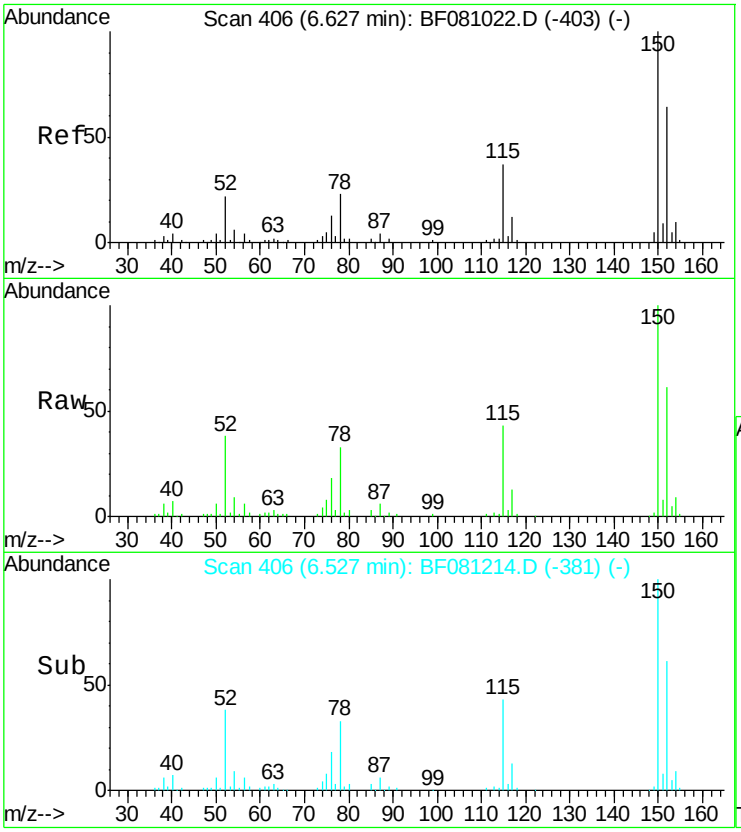
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081214.D
Acq On : 25 Aug 2015 23:12
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 26 01:35:27 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



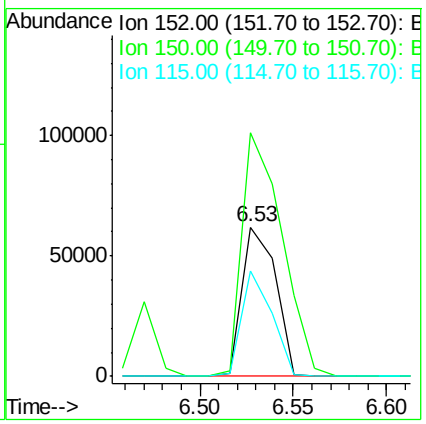


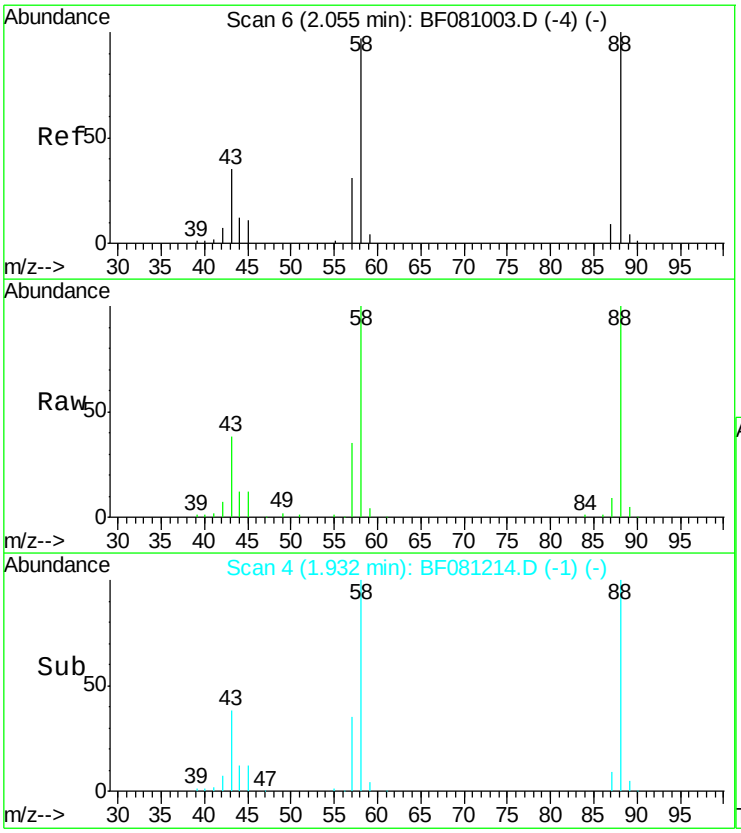
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.53 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 77347

Ion	Ratio	Lower	Upper
152	100		
150	163.2	123.8	185.6
115	70.6	52.1	78.1

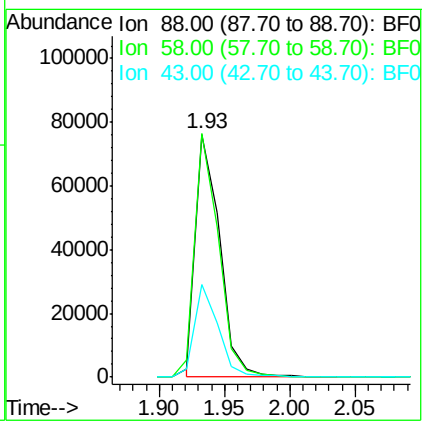


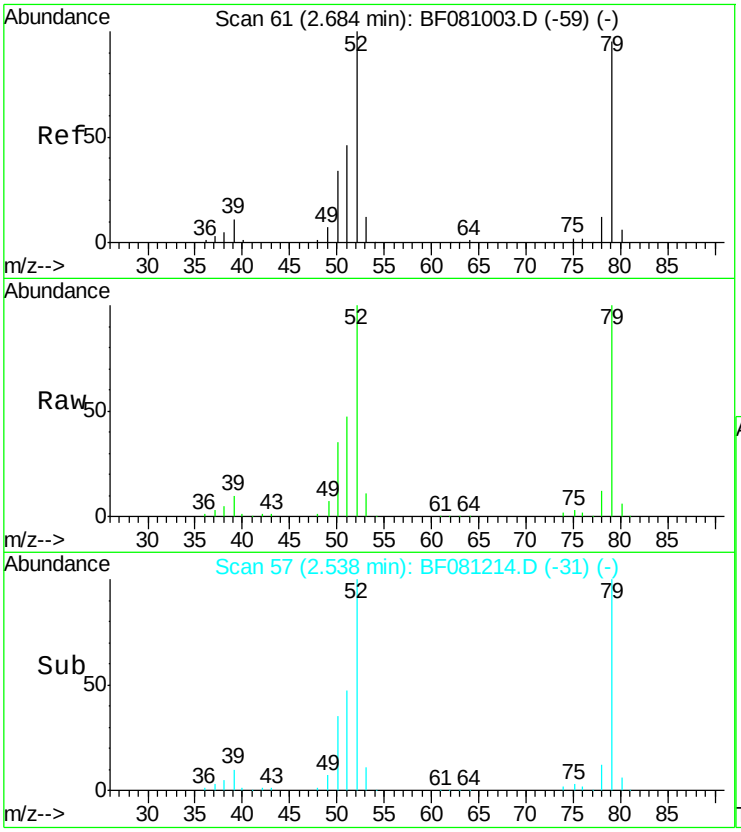


#2
1,4-Dioxane
Concen: 40.24 ng
RT: 1.93 min Scan# 4
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 88 Resp: 97516

Ion	Ratio	Lower	Upper
88	100		
58	95.7	83.7	125.5
43	35.8	37.5	56.3#



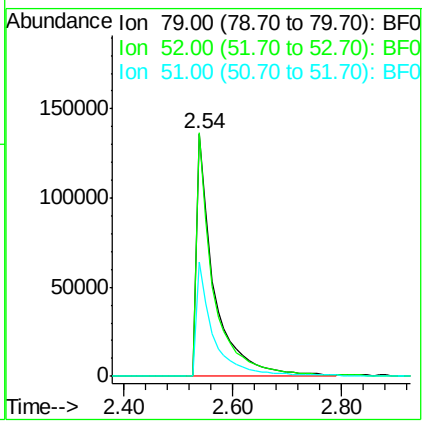


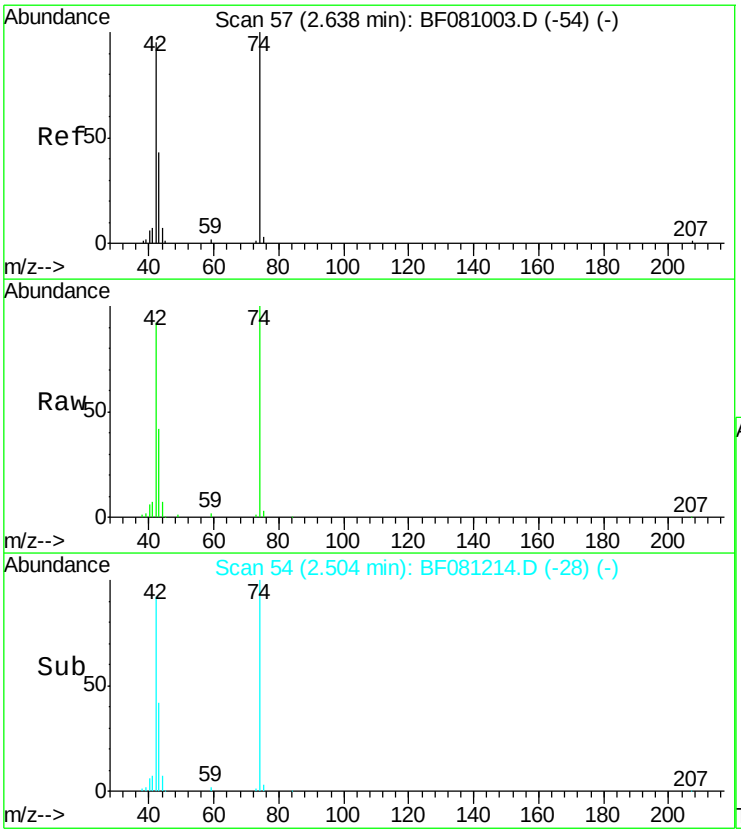
#3
Pyridine
Concen: 43.86 ng
RT: 2.54 min Scan# 57
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 300002

Ion	Ratio	Lower	Upper
79	100		
52	100.4	95.1	142.7
51	47.0	46.6	70.0

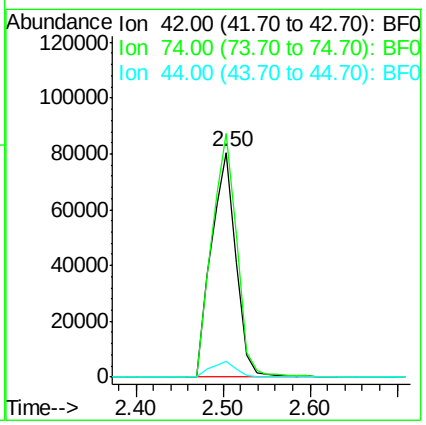


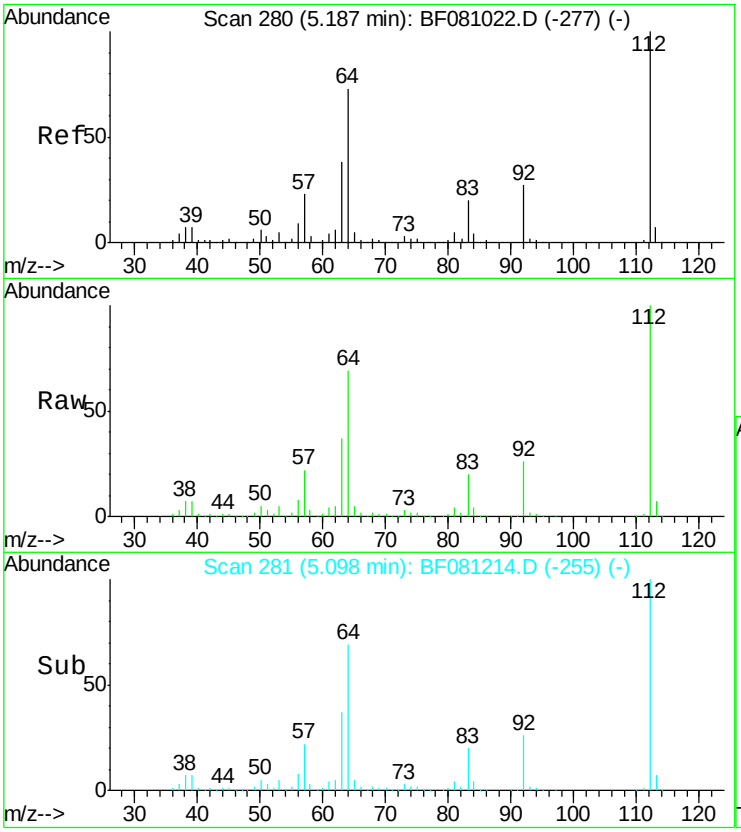


#4
n-Nitrosodimethylamine
Concen: 41.86 ng
RT: 2.50 min Scan# 54
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 42 Resp: 159395

Ion	Ratio	Lower	Upper
42	100		
74	108.5	69.3	103.9#
44	7.2	5.5	8.3



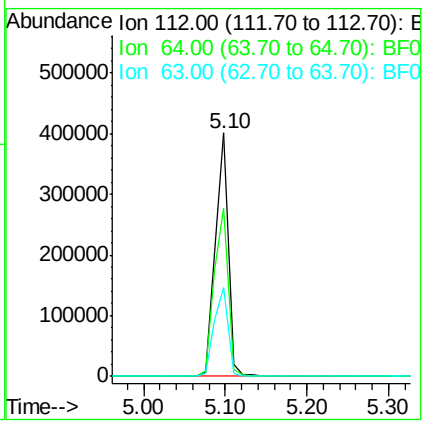


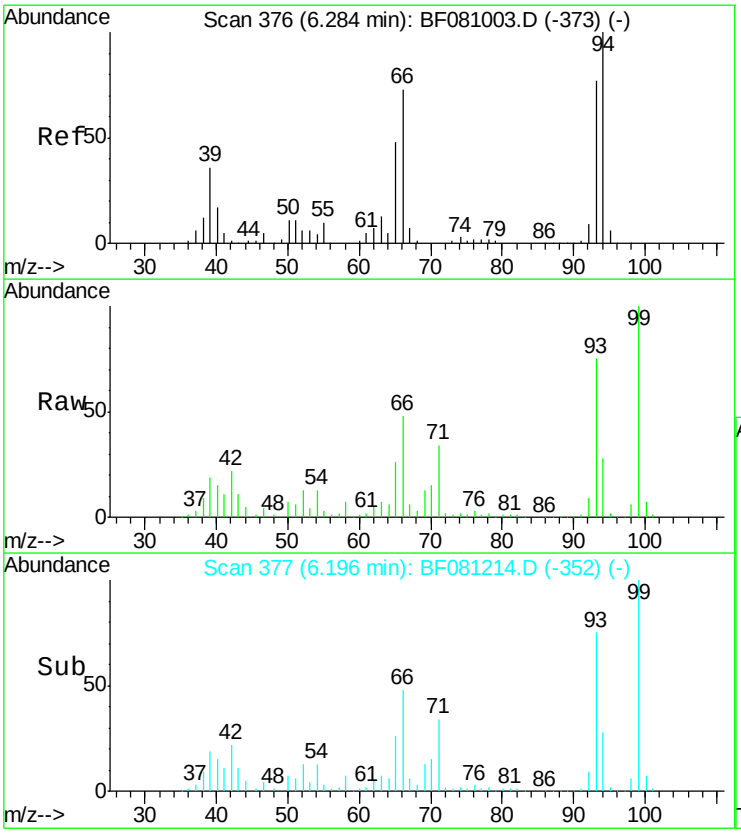
#5
2-Fluorophenol
Concen: 85.68 ng
RT: 5.10 min Scan# 281
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 440615

Ion	Ratio	Lower	Upper
112	100		
64	69.2	66.9	100.3
63	36.5	38.1	57.1#

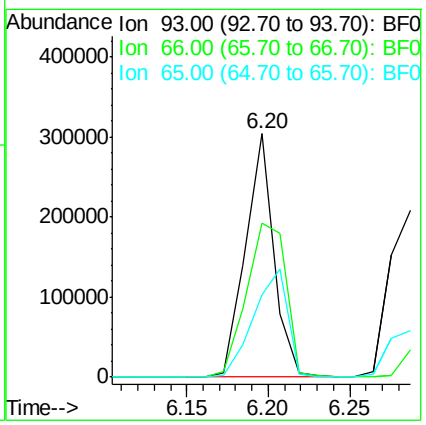


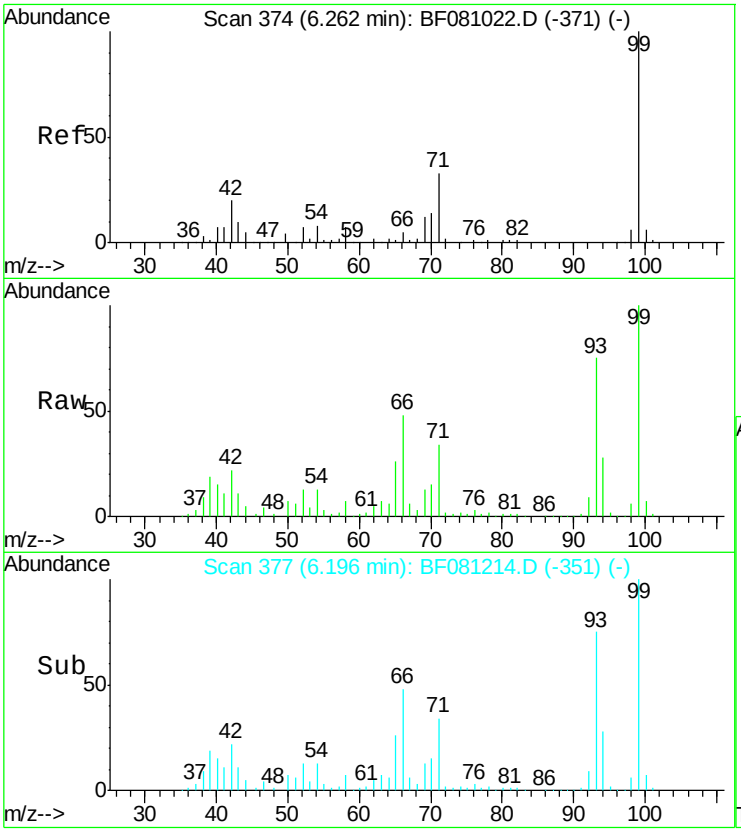


#6
Aniline
Concen: 37.75 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 93 Resp: 368285

Ion	Ratio	Lower	Upper
93	100		
66	63.3	35.6	53.4#
65	33.9	18.7	28.1#



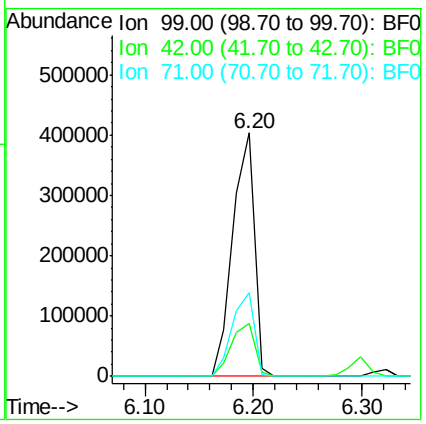


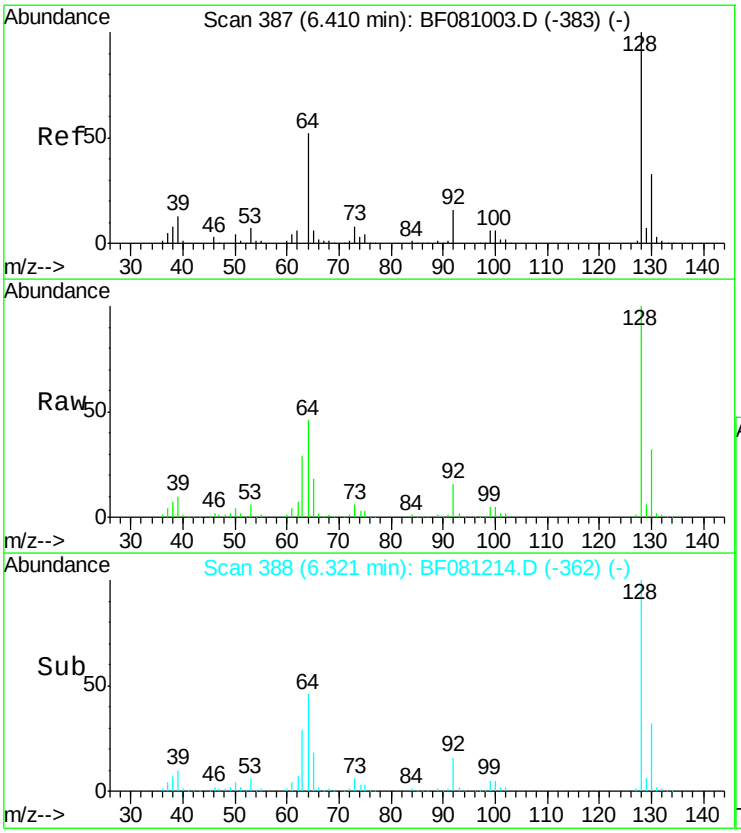
#7
Phenol-d6
Concen: 82.05 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 550503

Ion	Ratio	Lower	Upper
99	100		
42	21.6	19.6	29.4
71	34.2	31.2	46.8

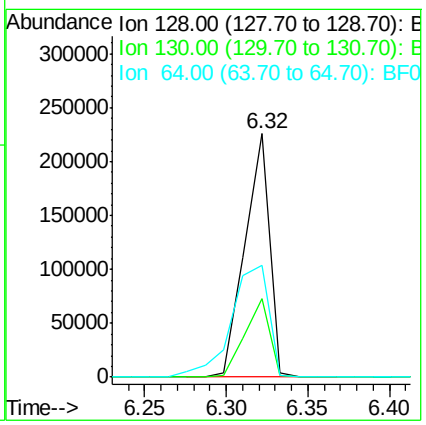


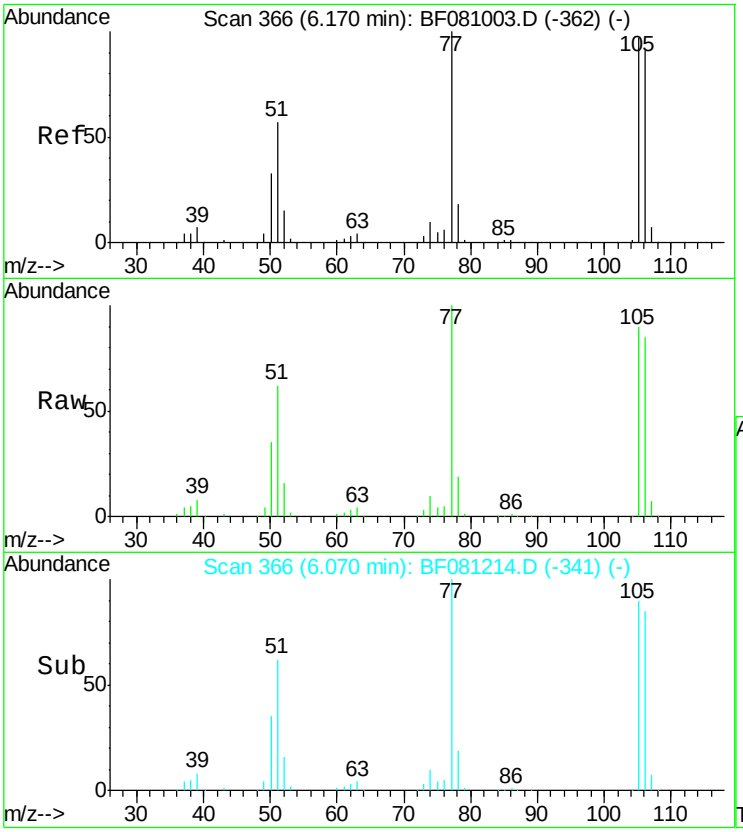


#8
2-Chlorophenol
Concen: 42.03 ng
RT: 6.32 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:128 Resp: 236555

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.5	52.5
64	46.2	46.8	86.8#



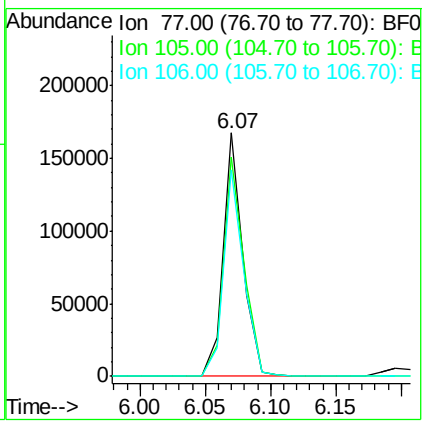


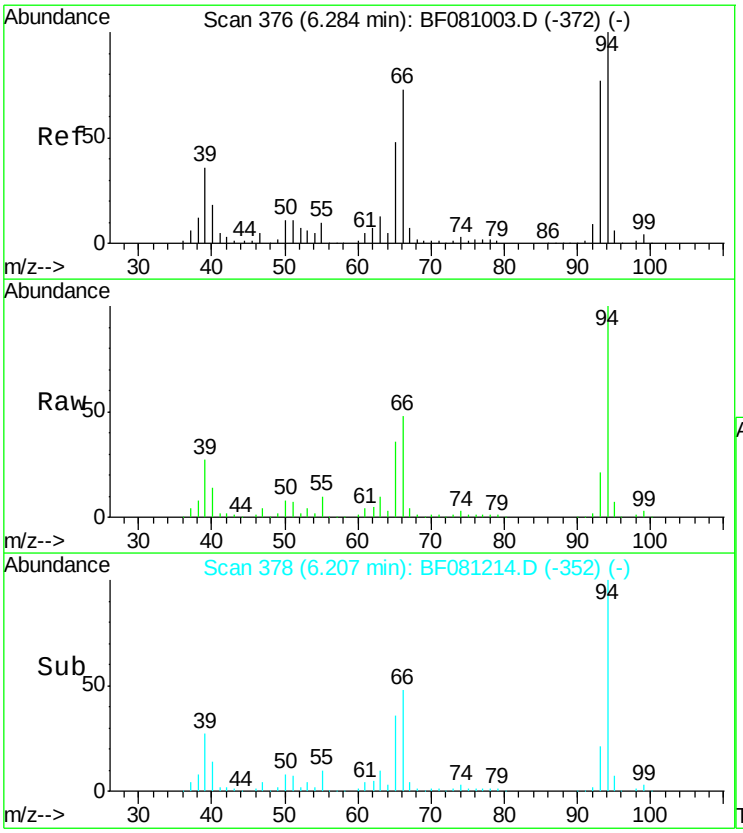
#9
Benzaldehyde
Concen: 40.45 ng
RT: 6.07 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 174978

Ion	Ratio	Lower	Upper
77	100		
105	90.2	69.6	109.6
106	85.0	64.0	104.0

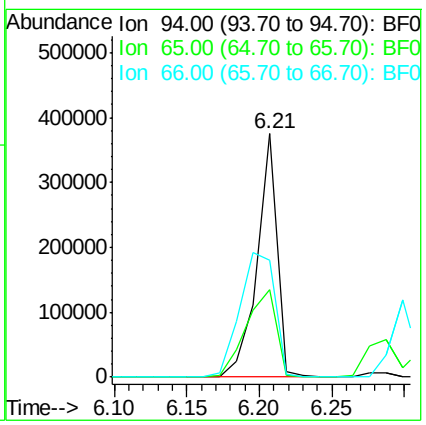


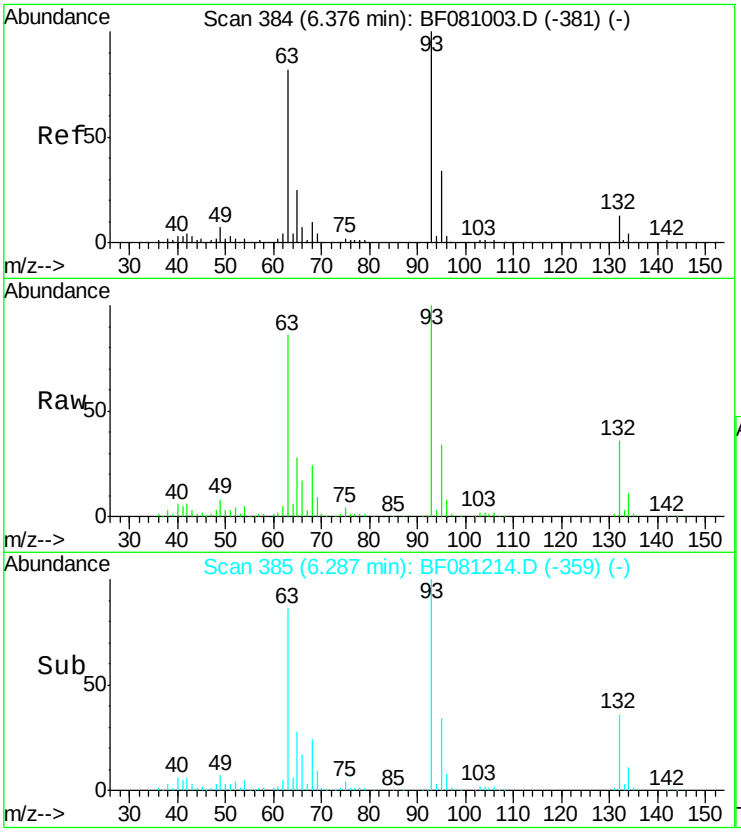


#10
Phenol
Concen: 45.18 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 94 Resp: 358003

Ion	Ratio	Lower	Upper
94	100		
65	35.7	28.4	68.4
66	47.9	52.3	92.3#



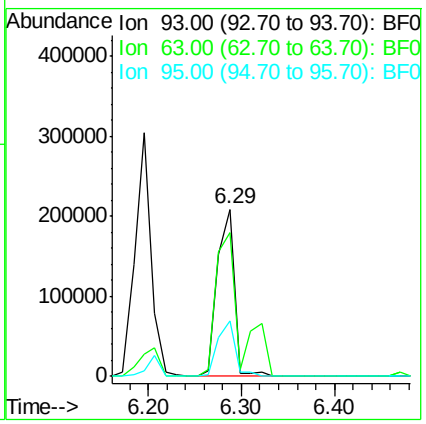


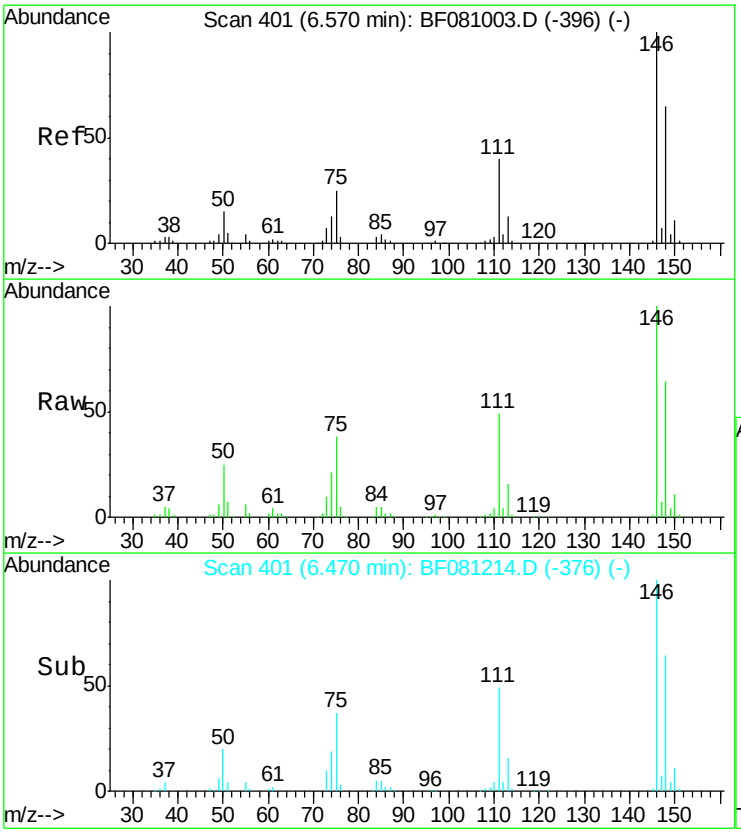
#11
bis(2-Chloroethyl)ether
Concen: 43.10 ng
RT: 6.29 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 262041

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.6	109.6
95	33.5	12.3	52.3

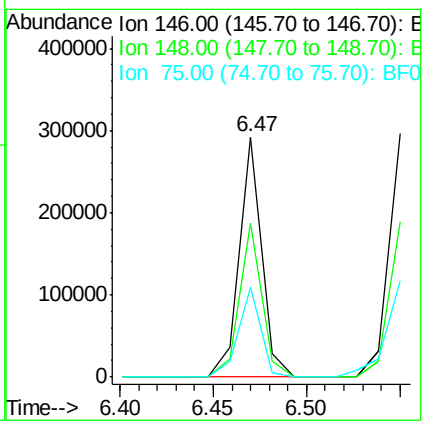


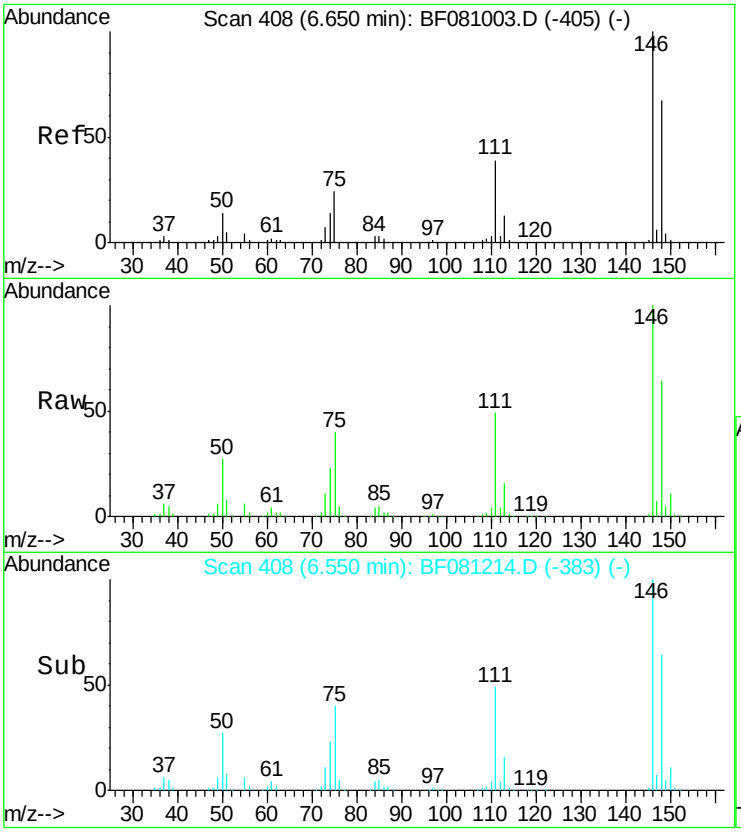


#12
1,3-Dichlorobenzene
Concen: 40.70 ng
RT: 6.47 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:146 Resp: 246169

Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.3	79.9
75	37.6	25.0	37.6#



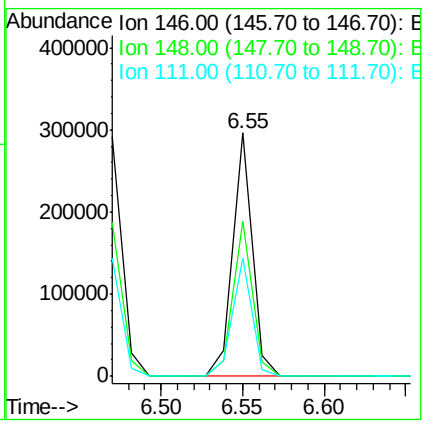


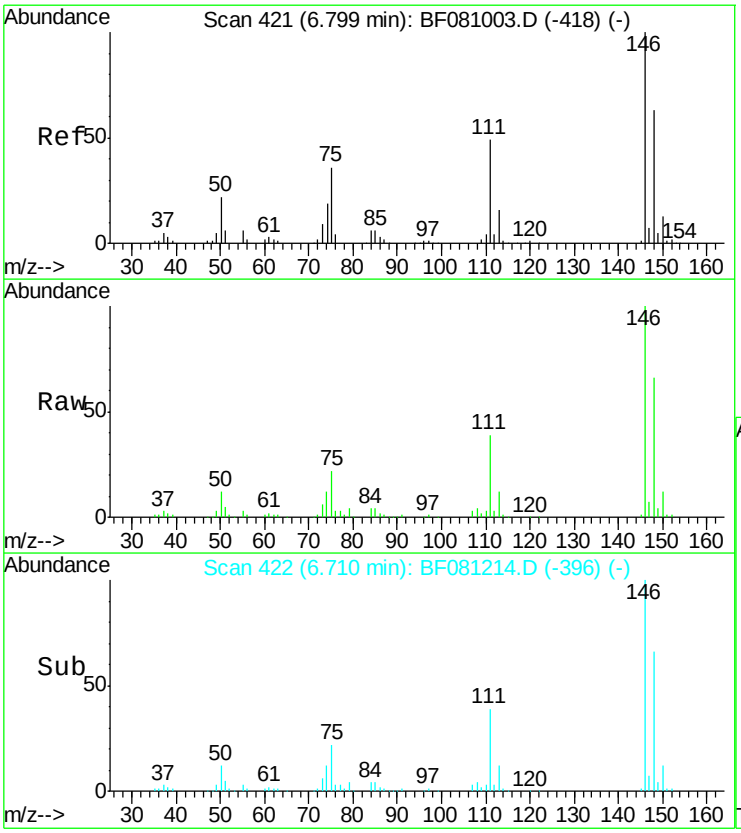
#13
1,4-Dichlorobenzene
Concen: 40.71 ng
RT: 6.55 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 243820

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.3	78.5
111	48.5	34.4	51.6

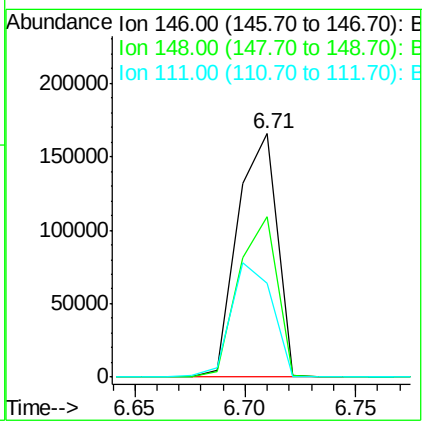


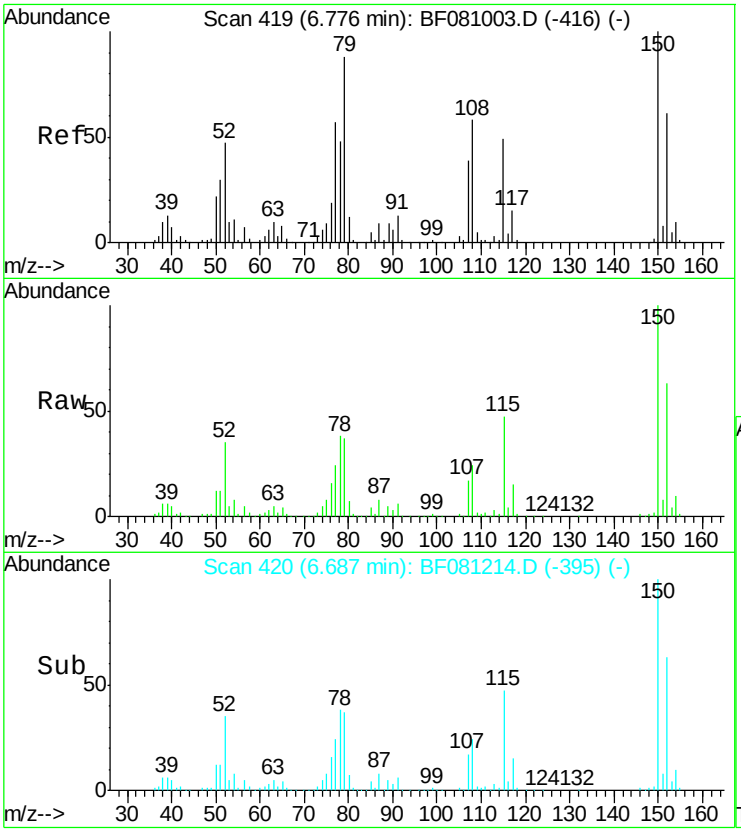


#14
1,2-Dichlorobenzene
Concen: 37.17 ng m
RT: 6.71 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:146 Resp: 208364

Ion	Ratio	Lower	Upper
146	100		
148	65.7	48.7	73.1
111	38.6	42.3	63.5#



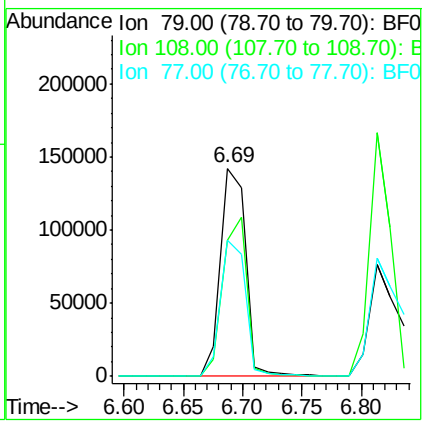


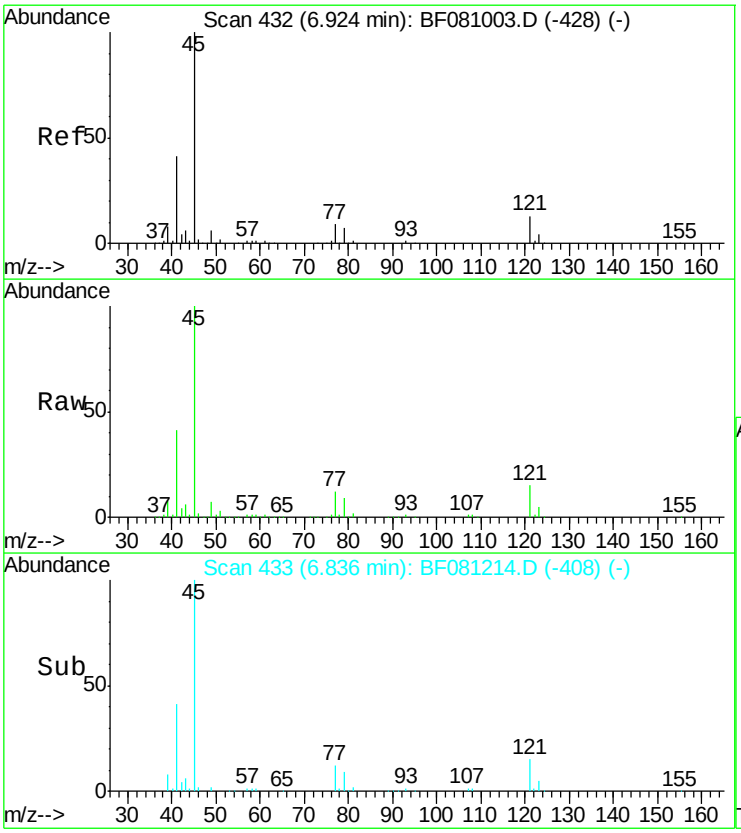
#15
Benzyl Alcohol
Concen: 38.59 ng
RT: 6.69 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 209500

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

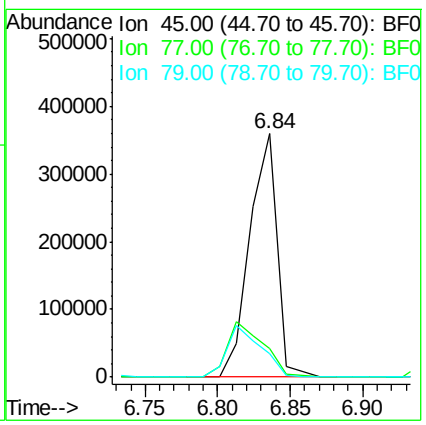


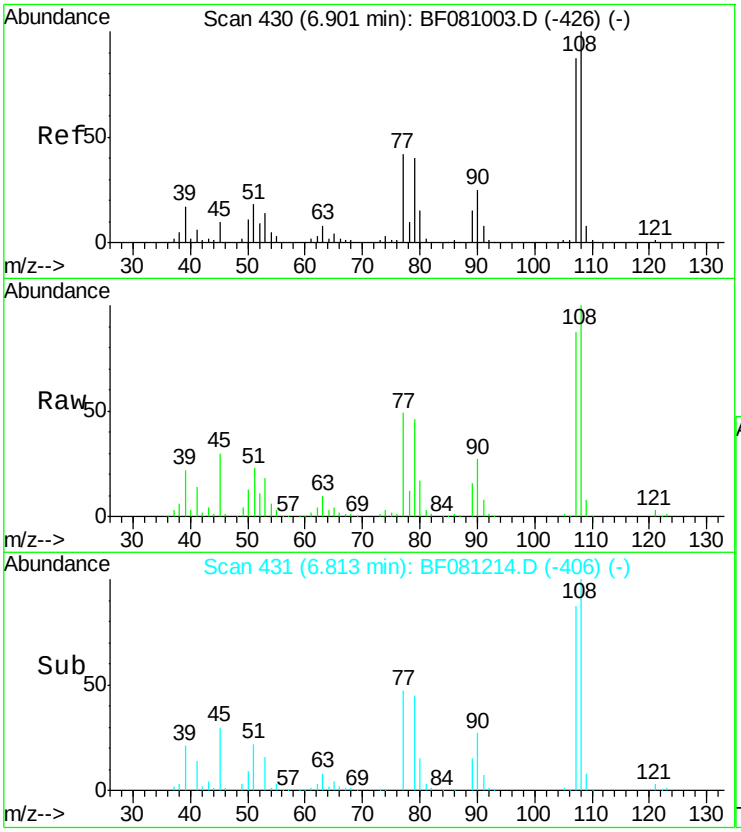


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.29 ng
RT: 6.84 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 45 Resp: 469418

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.2
79	9.5	0.0	28.0



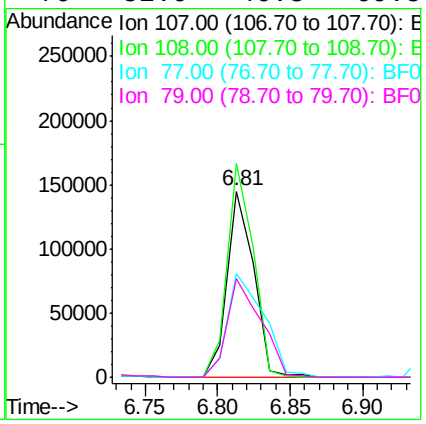


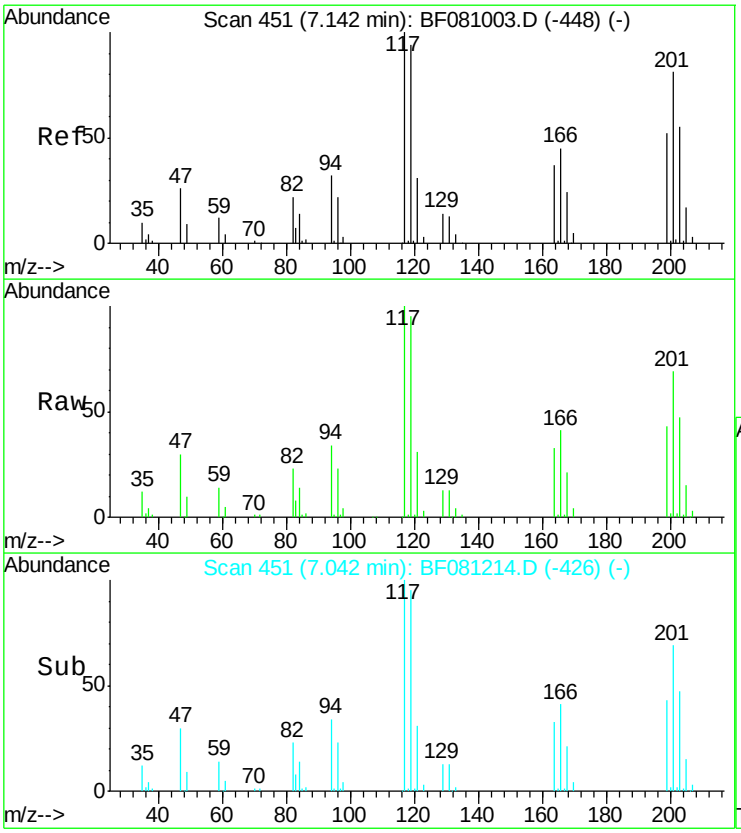
#17
2-Methylphenol
Concen: 38.08 ng
RT: 6.81 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 183902

Ion	Ratio	Lower	Upper
107	100		
108	114.9	90.4	135.6
77	56.0	46.5	69.7
79	52.9	46.3	69.5

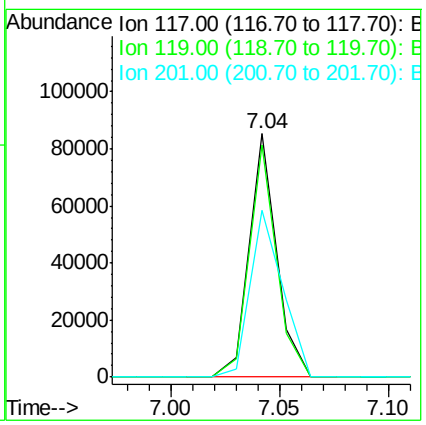


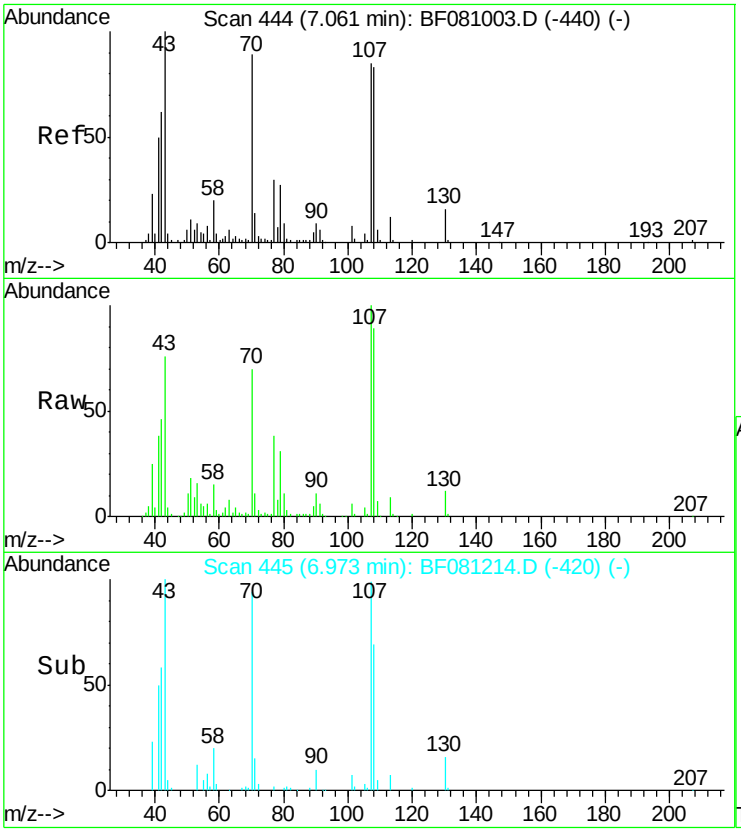


#18
Hexachloroethane
Concen: 30.88 ng
RT: 7.04 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:117 Resp: 74714

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.9	116.9
201	68.6	61.3	91.9



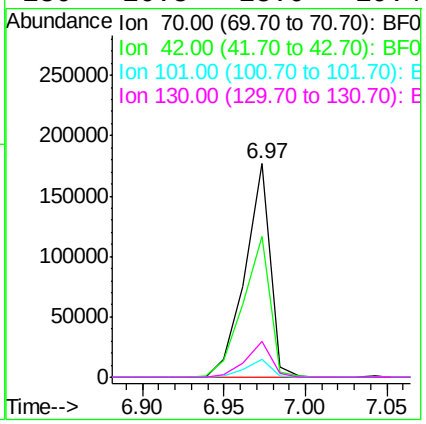


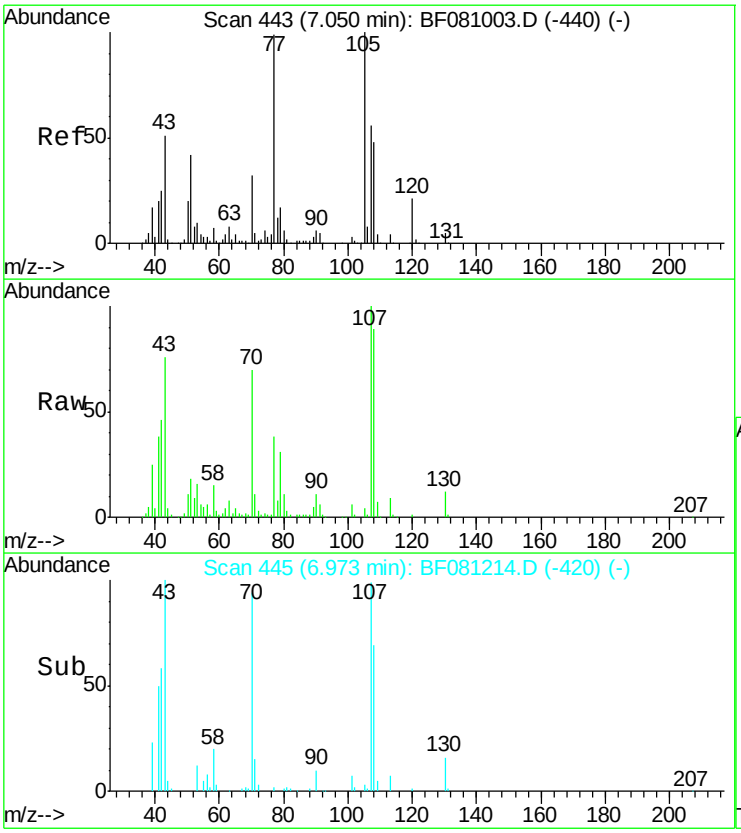
#19
n-Nitroso-di-n-propylamine
Concen: 40.77 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 189488

Ion	Ratio	Lower	Upper
70	100		
42	66.2	65.0	97.4
101	8.4	7.4	11.2
130	16.8	13.0	19.4

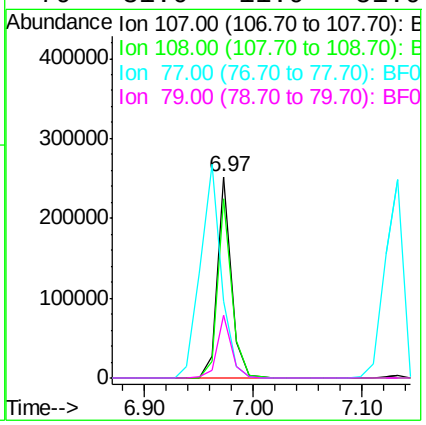


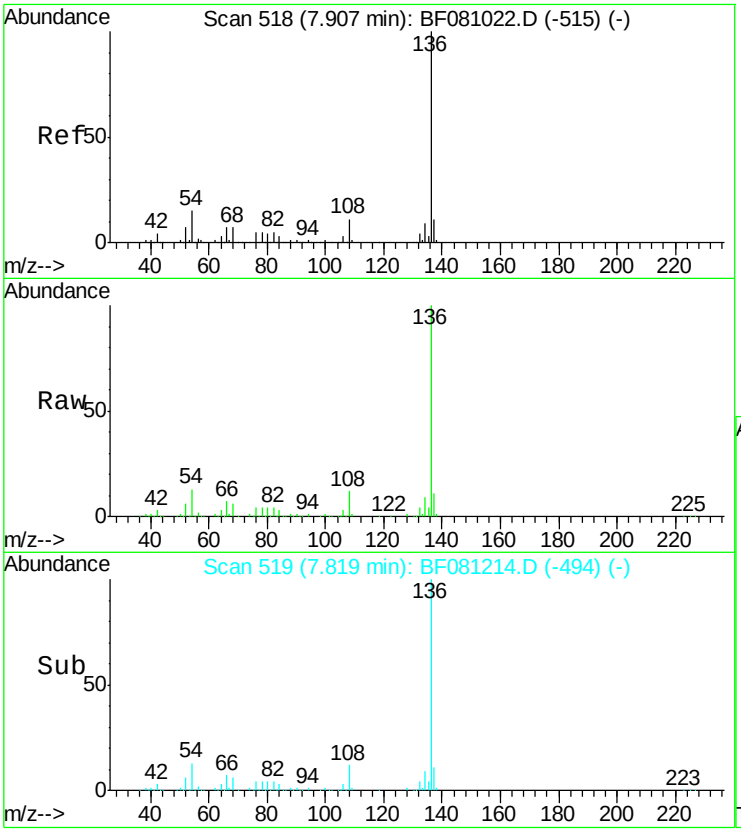


#20
3+4-Methylphenols
Concen: 37.08 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:107 Resp: 227293

Ion	Ratio	Lower	Upper
107	100		
108	88.8	66.1	106.1
77	38.2	139.3	179.3#
79	31.0	11.9	51.9



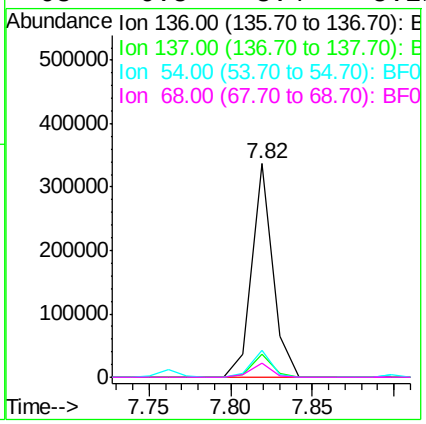


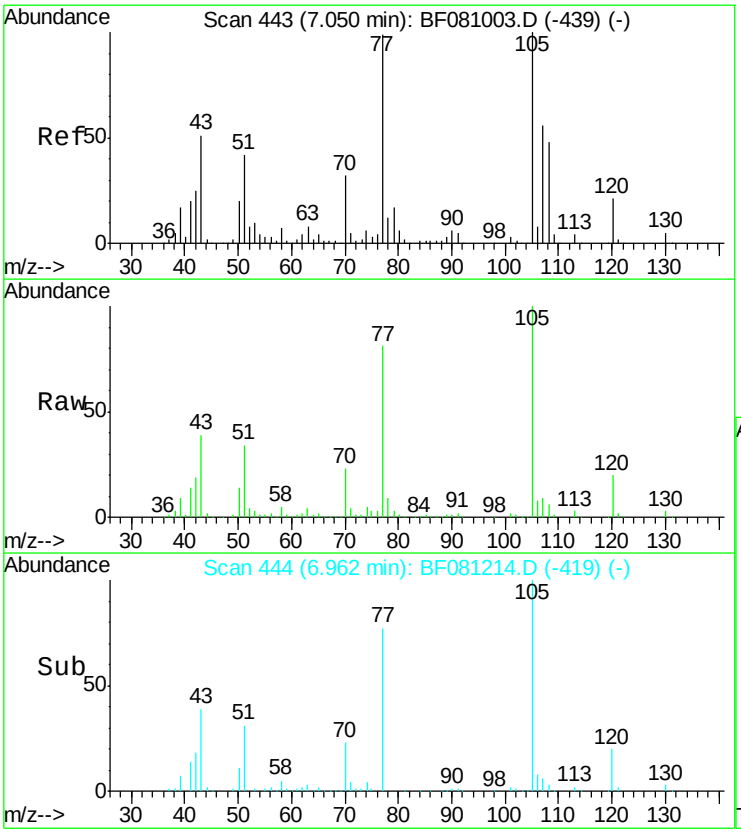
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 301586

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.2	12.2
54	12.6	7.7	11.5#
68	6.5	3.4	5.2#

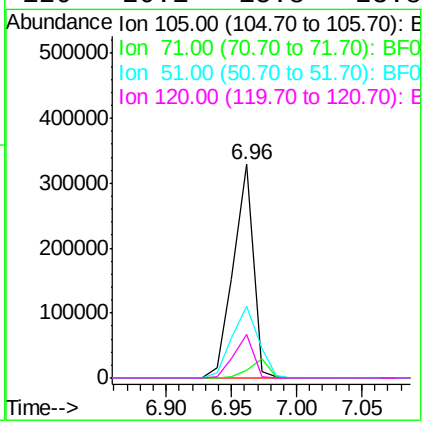


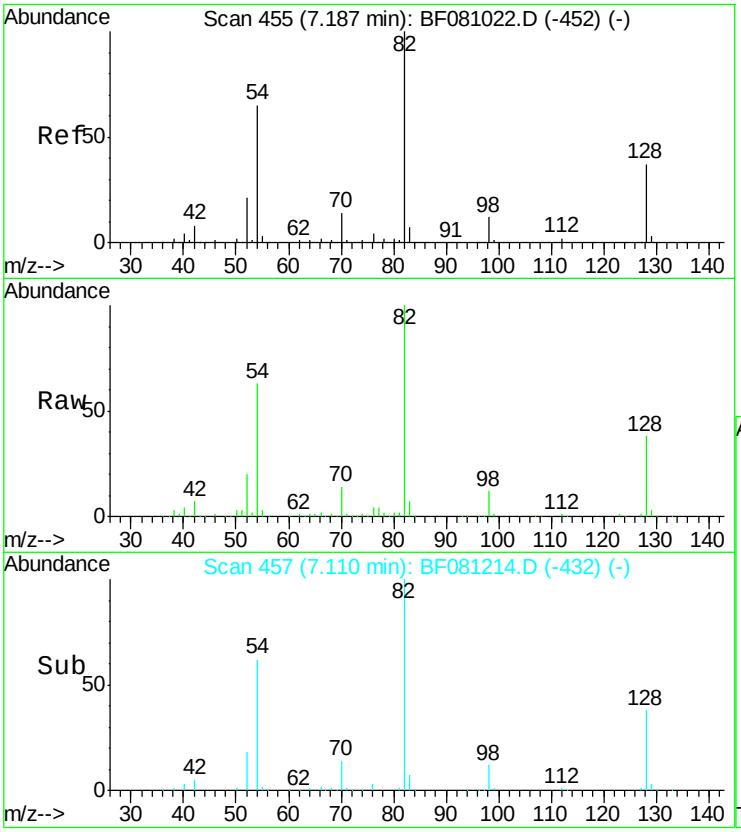


#22
Acetophenone
Concen: 43.97 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:105 Resp: 348153

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.0	4.6
51	33.5	39.8	59.8#
120	20.1	15.8	23.8



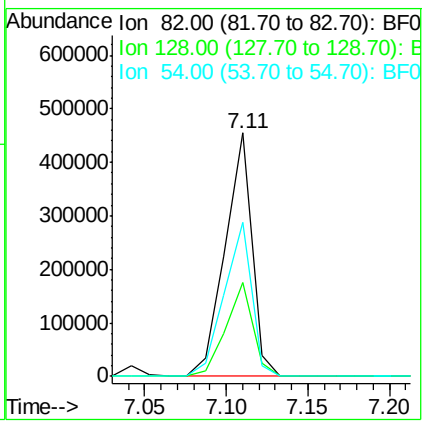


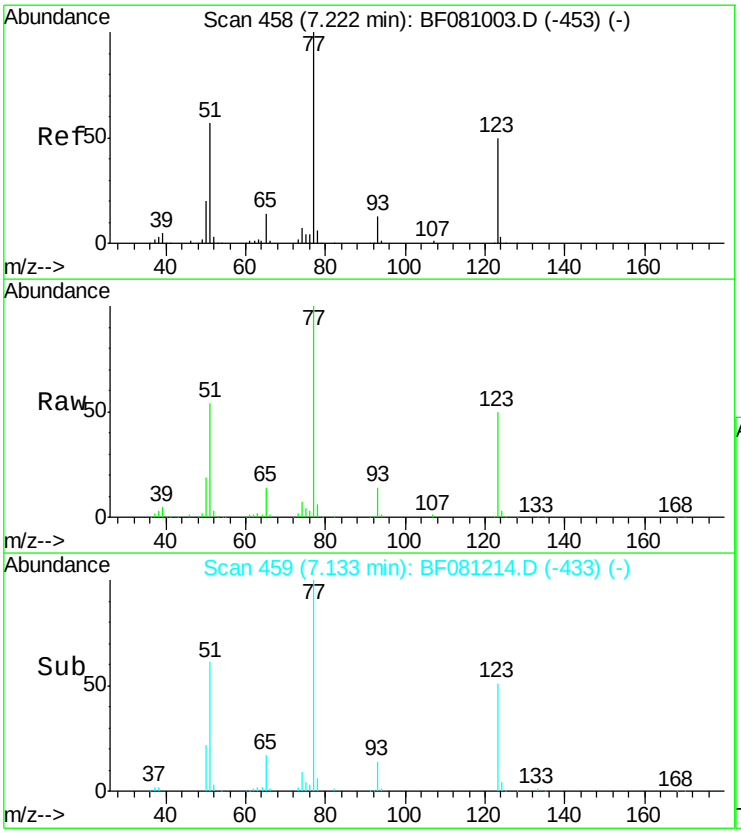
#23
Nitrobenzene-d5
Concen: 78.36 ng
RT: 7.11 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 517296

Ion	Ratio	Lower	Upper
82	100		
128	38.4	28.6	42.8
54	63.2	55.1	82.7

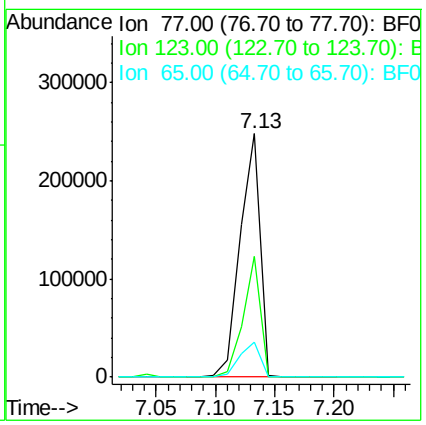


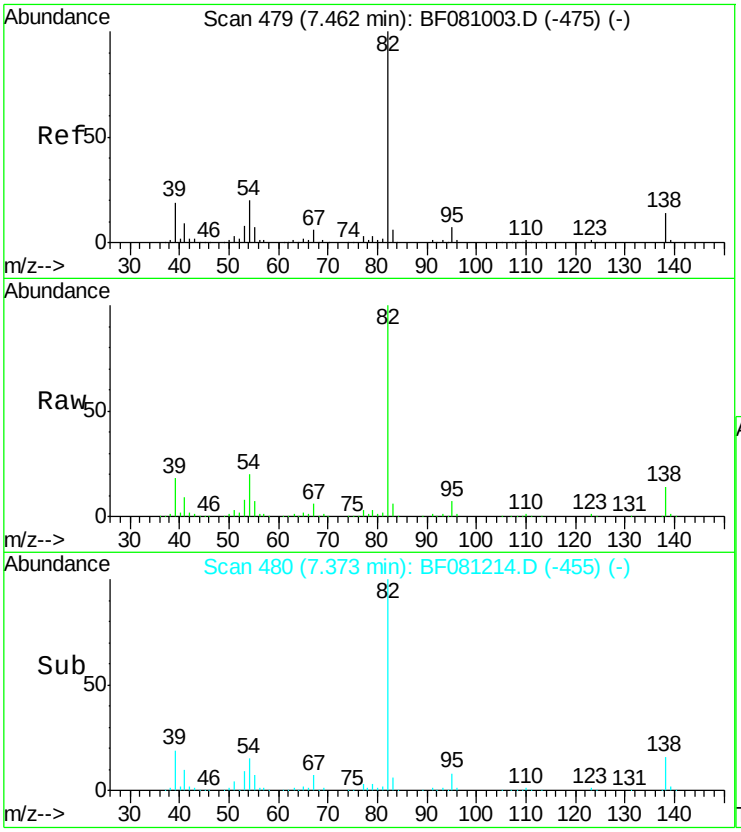


#24
Nitrobenzene
Concen: 42.23 ng
RT: 7.13 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 77 Resp: 291486

Ion	Ratio	Lower	Upper
77	100		
123	49.7	32.9	49.3#
65	14.2	12.5	18.7



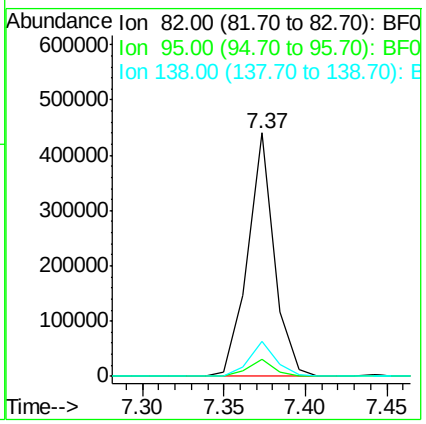


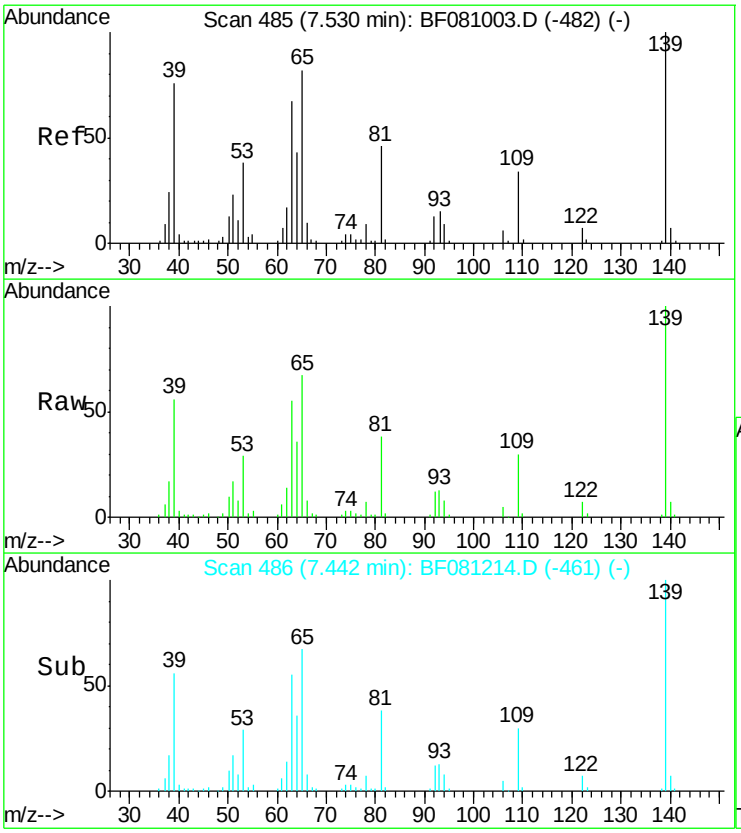
#25
Isophorone
Concen: 40.32 ng
RT: 7.37 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 496441

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	14.3	10.5	15.7

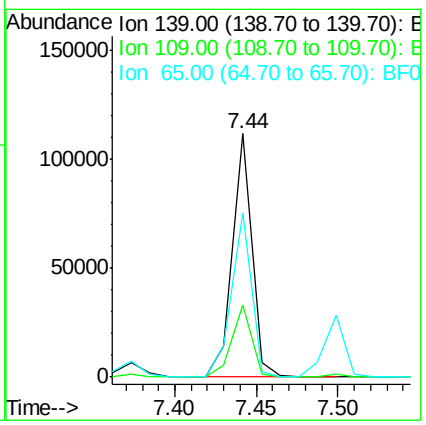


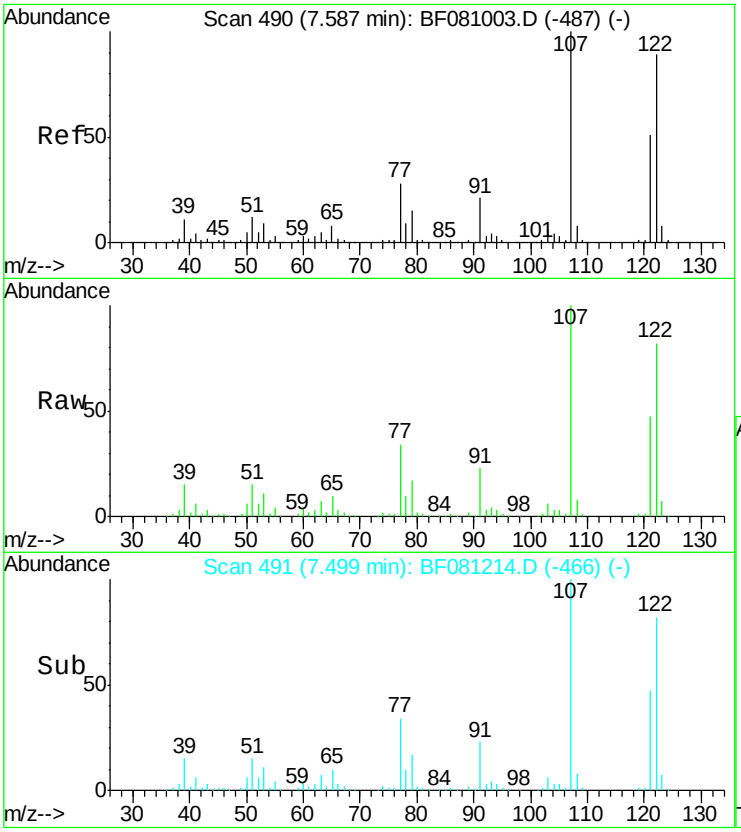


#26
2-Nitrophenol
Concen: 31.87 ng
RT: 7.44 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:139 Resp: 91500

Ion	Ratio	Lower	Upper
139	100		
109	29.7	32.1	48.1#
65	67.3	69.9	104.9#



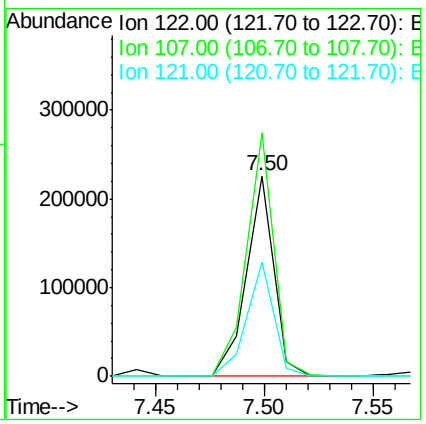


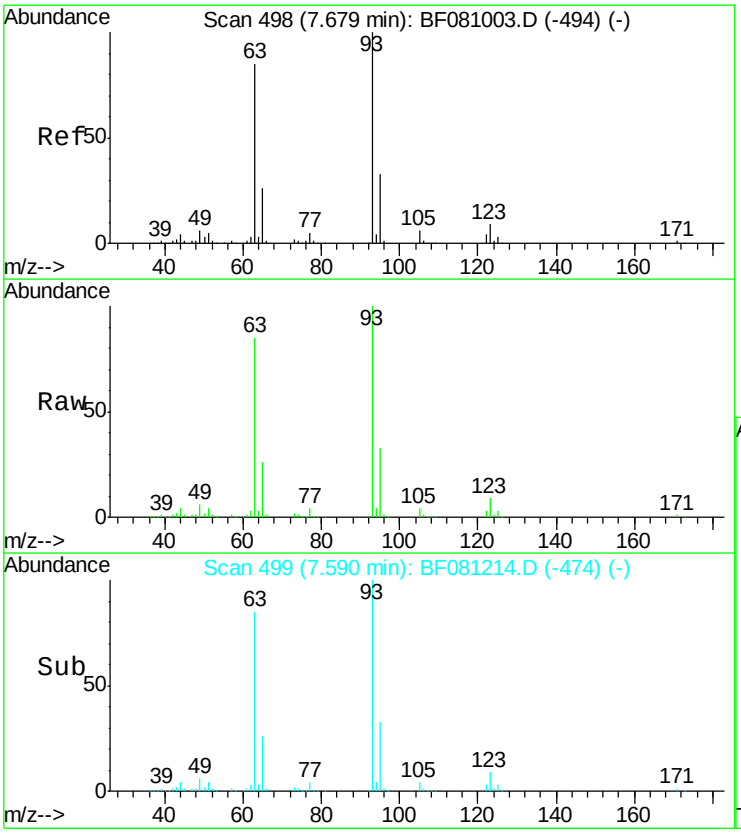
#27
2,4-Dimethylphenol
Concen: 39.02 ng
RT: 7.50 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 198154

Ion	Ratio	Lower	Upper
122	100		
107	121.3	103.8	155.6
121	57.2	47.0	70.4

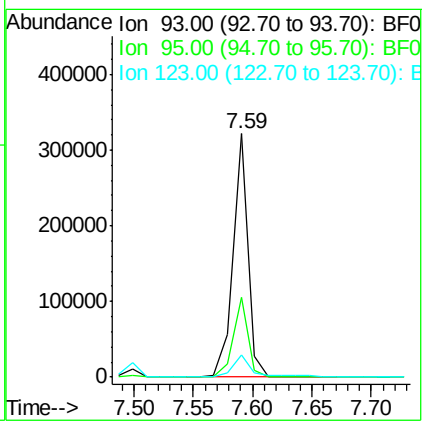


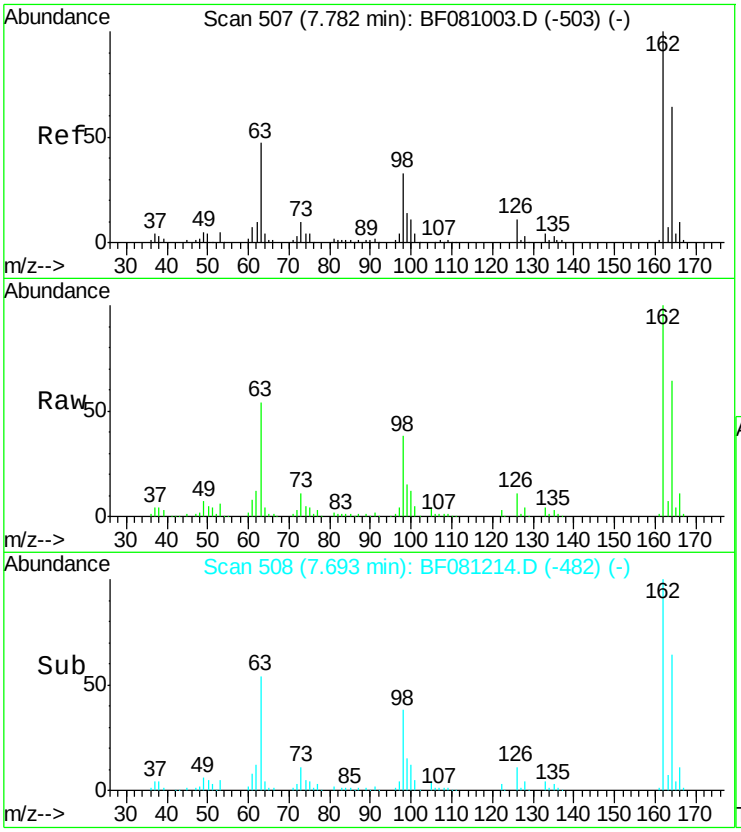


#28
bis(2-Chloroethoxy)methane
Concen: 38.66 ng
RT: 7.59 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 93 Resp: 281171

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	9.2	7.4	11.0



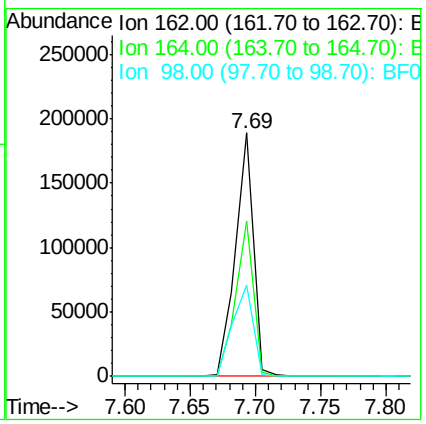


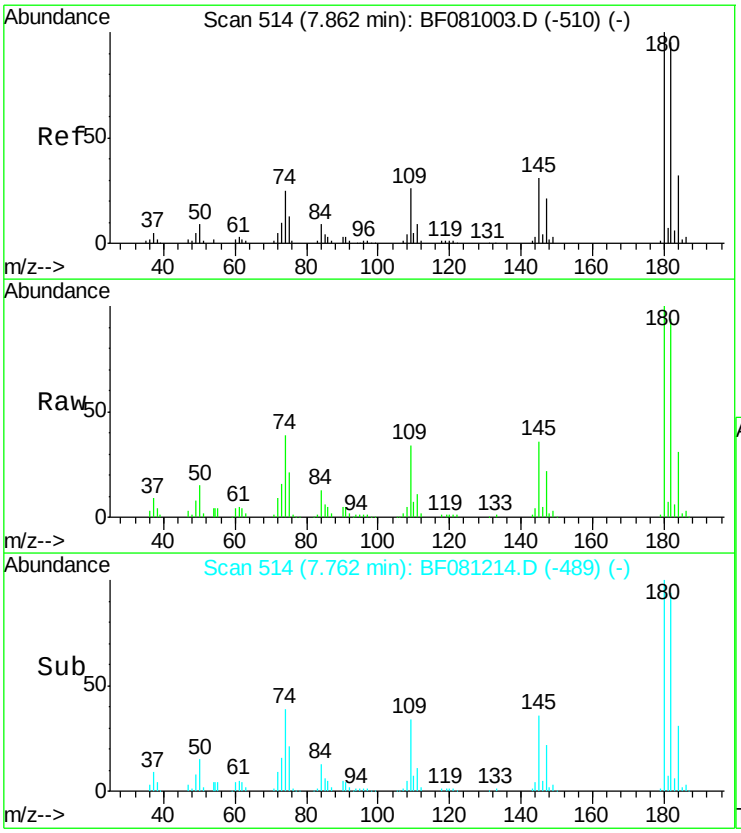
#29
2,4-Dichlorophenol
Concen: 42.06 ng
RT: 7.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 179829

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.2	83.2
98	37.6	12.3	52.3

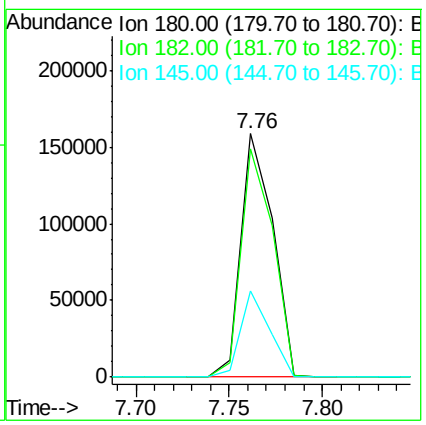


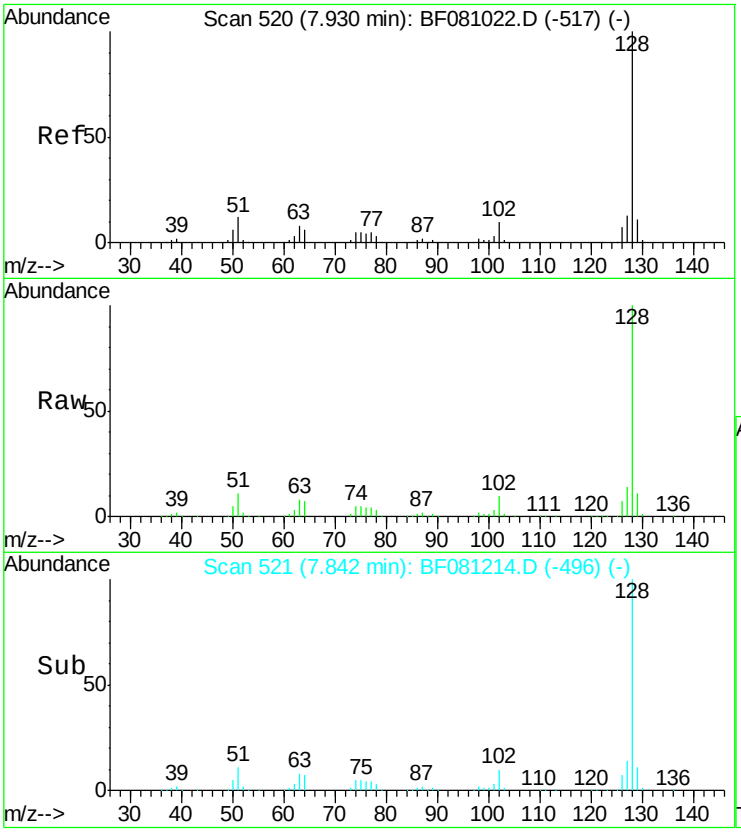


#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 7.76 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:180 Resp: 188261

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.4	114.6
145	35.6	25.4	38.2



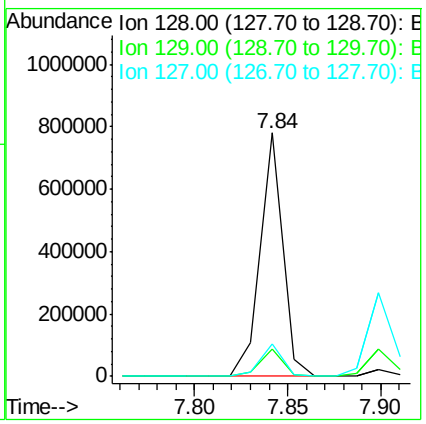


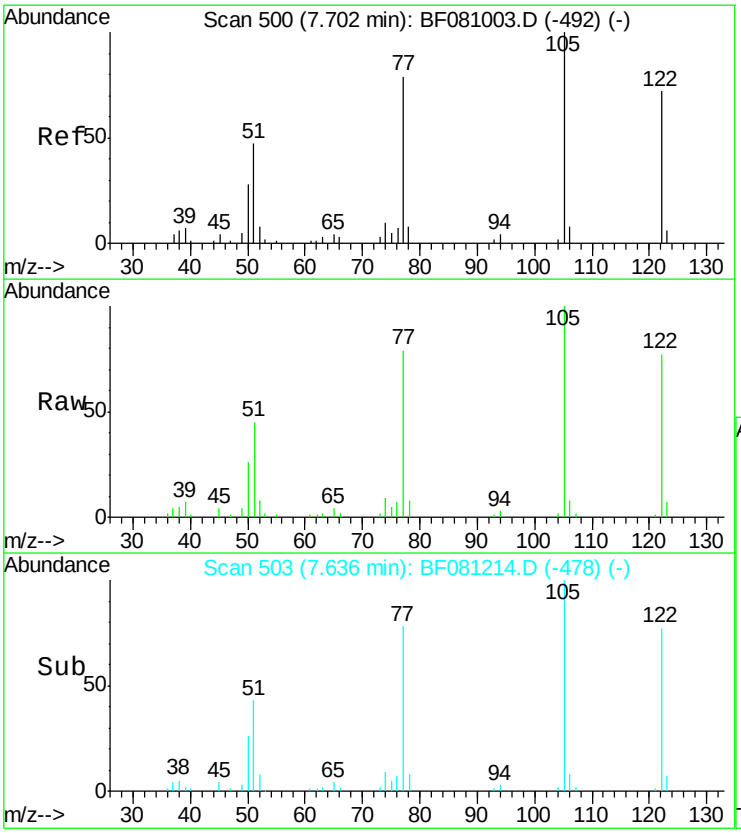
#31
Naphthalene
Concen: 38.49 ng
RT: 7.84 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 647055

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	13.5	10.6	16.0

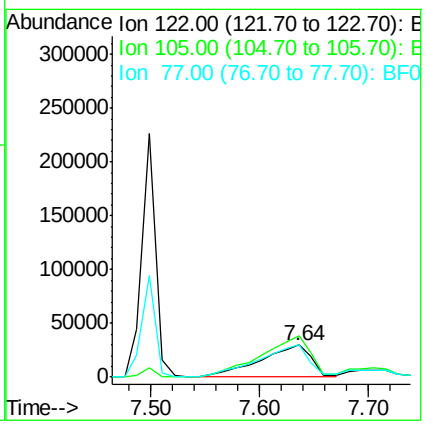


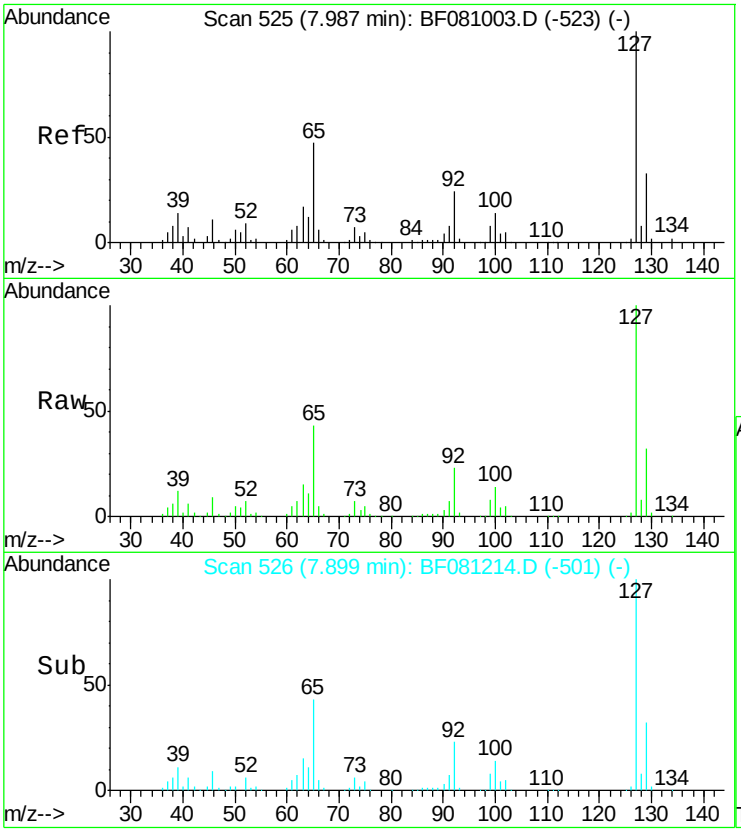


#32
Benzoic acid
Concen: 34.33 ng
RT: 7.64 min Scan# 503
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:122 Resp: 98070

Ion	Ratio	Lower	Upper
122	100		
105	130.2	113.8	153.8
77	103.3	93.8	133.8



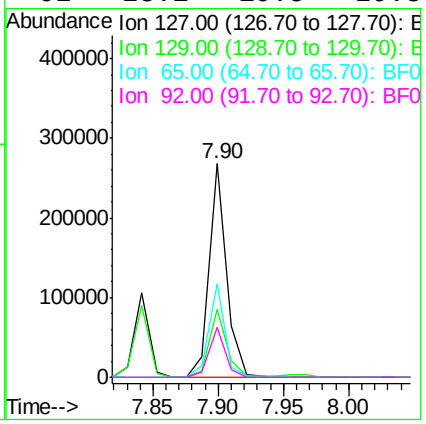


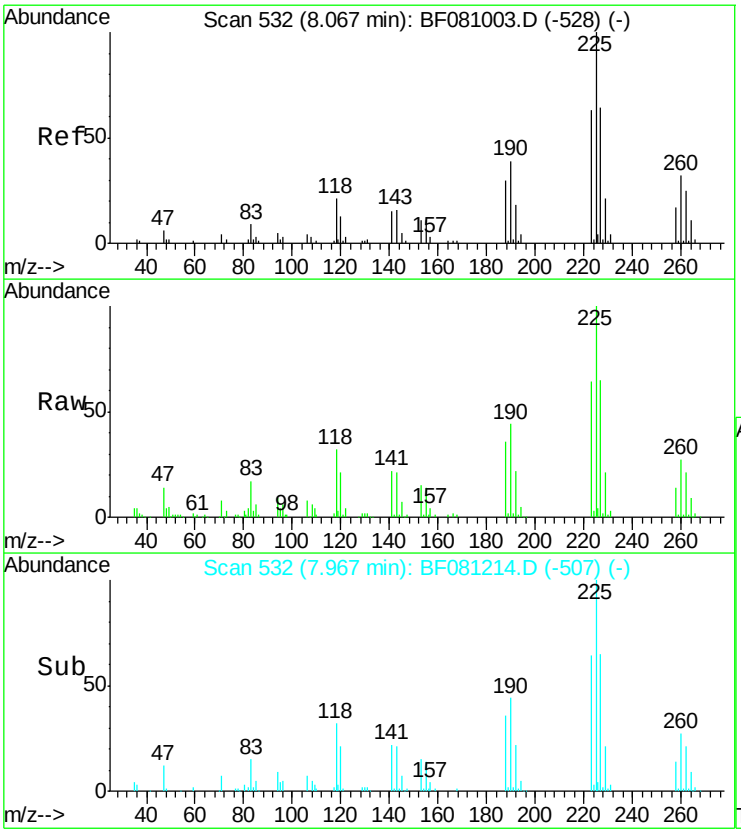
#33
4-Chloroaniline
Concen: 35.26 ng
RT: 7.90 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 250098

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.2	37.8
65	43.5	37.8	56.6
92	23.1	19.5	29.3

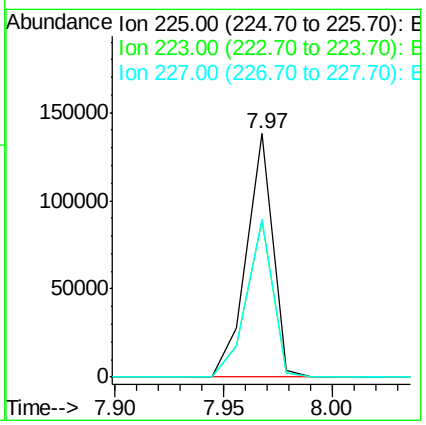


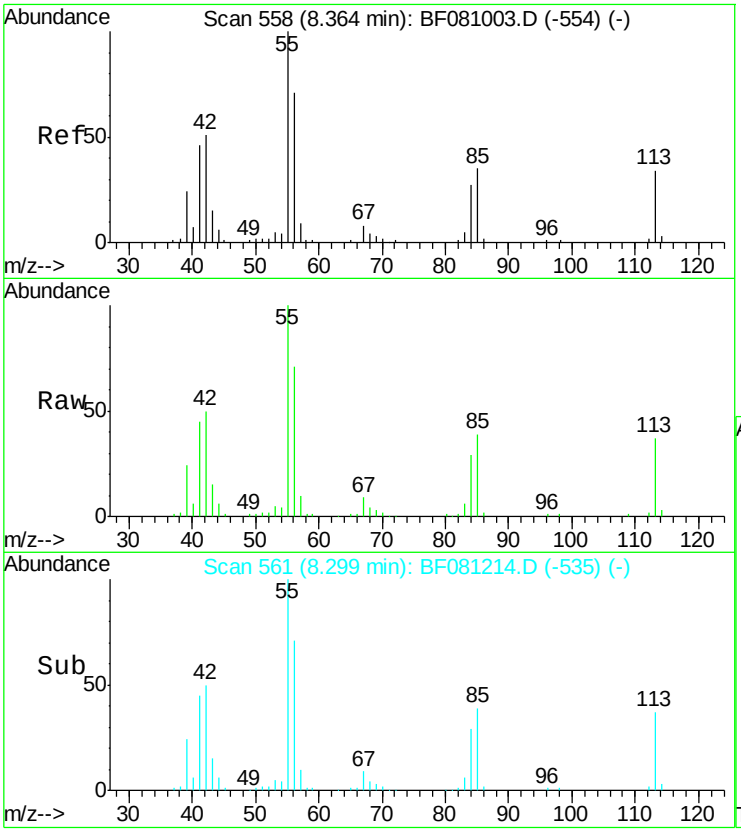


#34
Hexachlorobutadiene
Concen: 43.39 ng
RT: 7.97 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:225 Resp: 116603

Ion	Ratio	Lower	Upper
225	100		
223	64.3	52.6	79.0
227	64.9	51.1	76.7



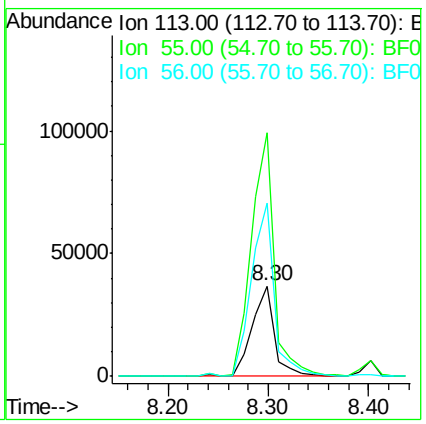


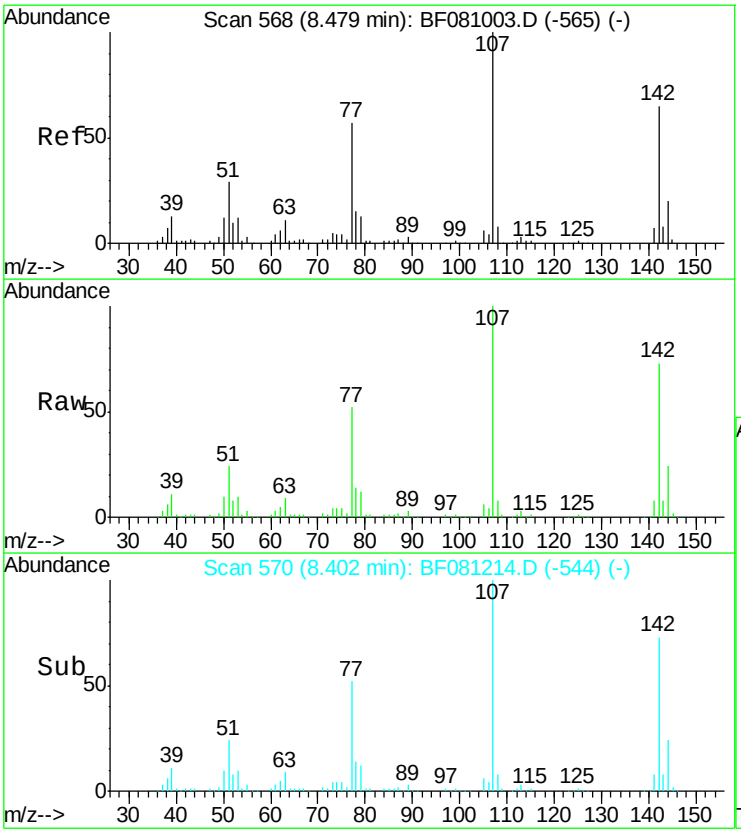
#35
Caprolactam
Concen: 38.12 ng
RT: 8.30 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 56972

Ion	Ratio	Lower	Upper
113	100		
55	269.9	280.4	320.4#
56	191.9	205.9	245.9#

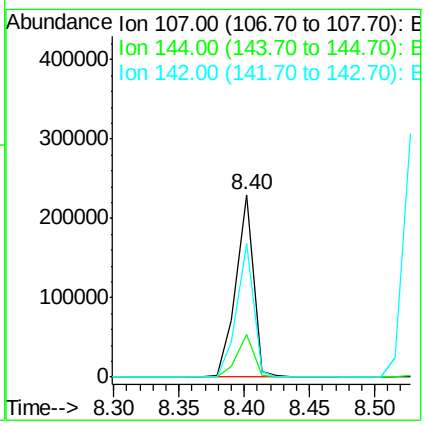


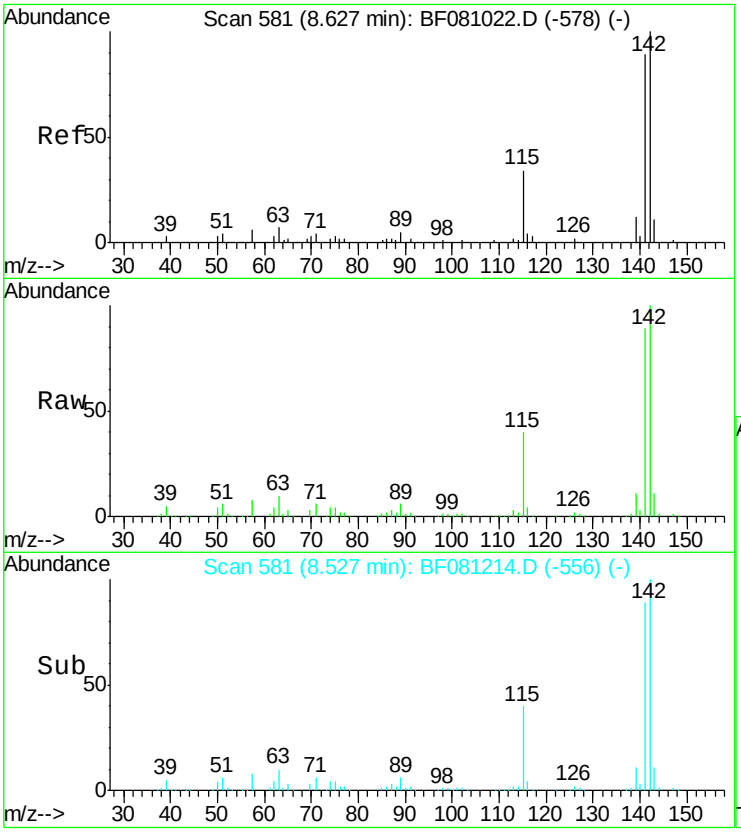


#36
4-Chloro-3-methylphenol
Concen: 42.29 ng
RT: 8.40 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:107 Resp: 215476

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.2	25.8
142	73.1	54.9	82.3



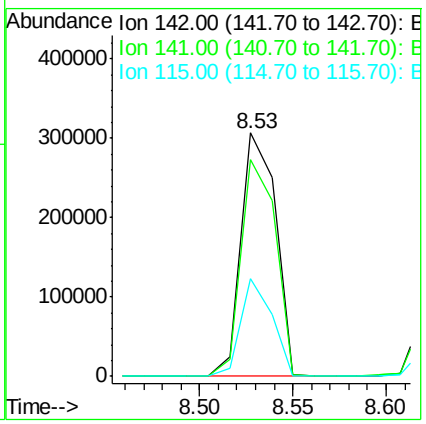


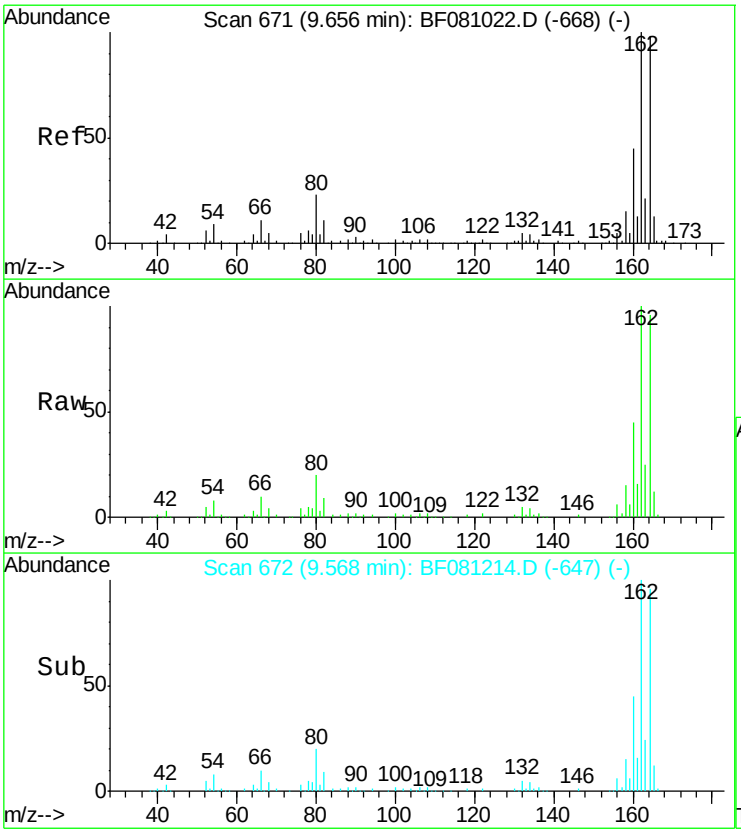
#37
2-Methylnaphthalene
Concen: 37.68 ng
RT: 8.53 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 400125

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.2
115	39.9	33.4	50.0

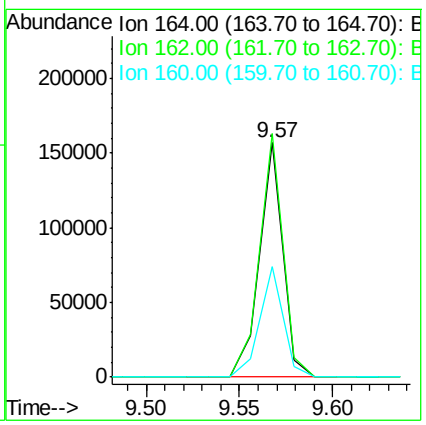


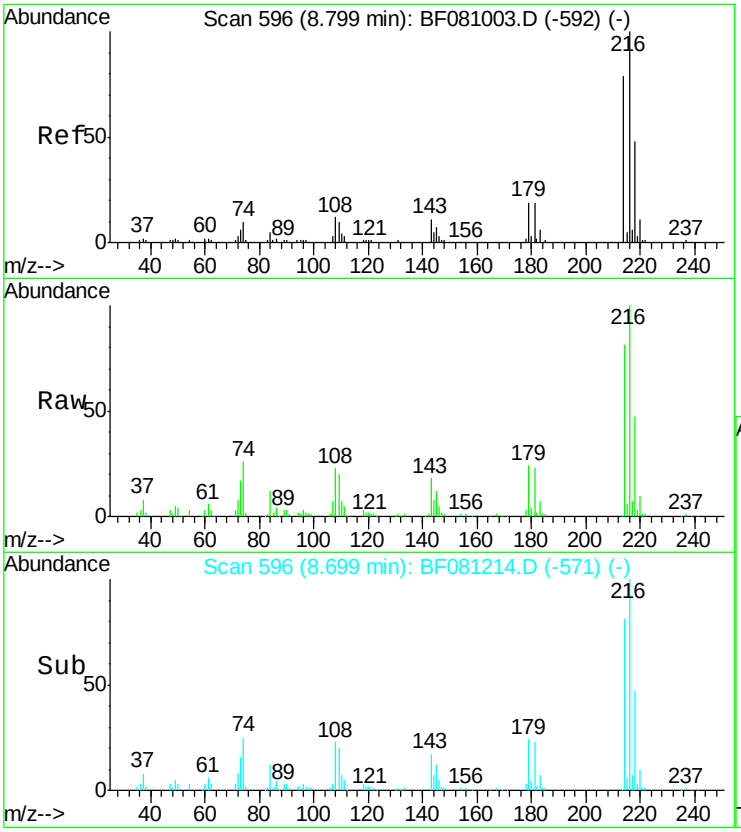


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:164 Resp: 134916

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.8	125.8
160	46.9	39.8	59.8



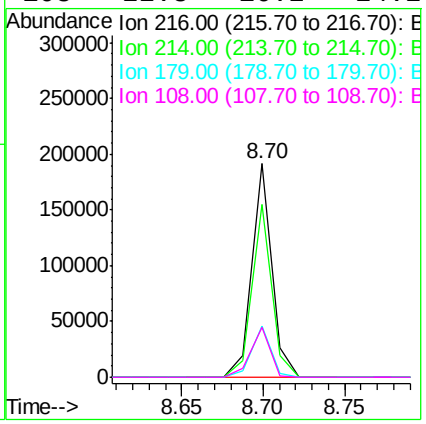


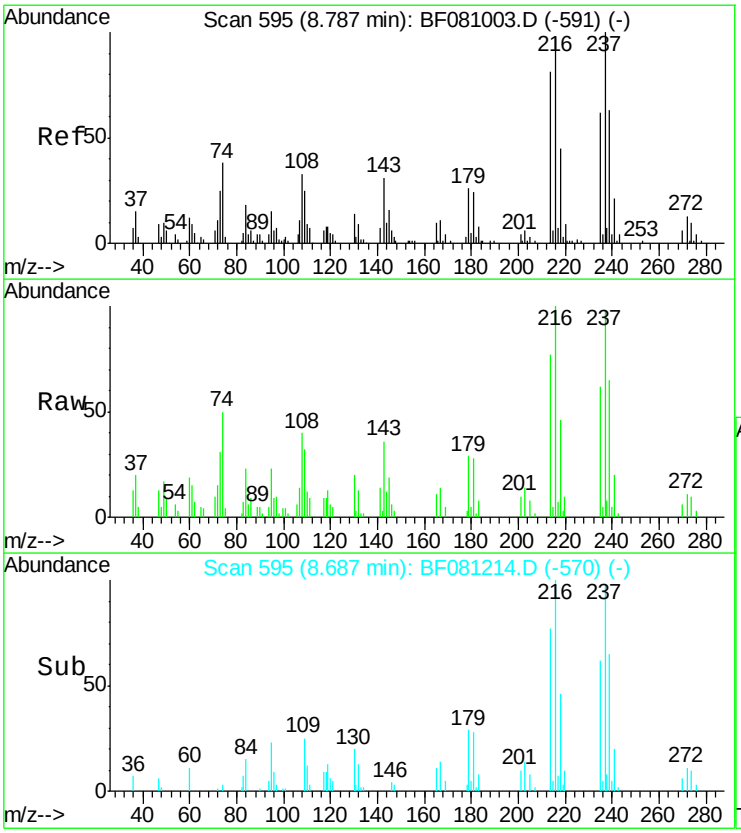
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.55 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 163463

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.8
179	23.4	17.8	26.8
108	22.8	16.2	24.2

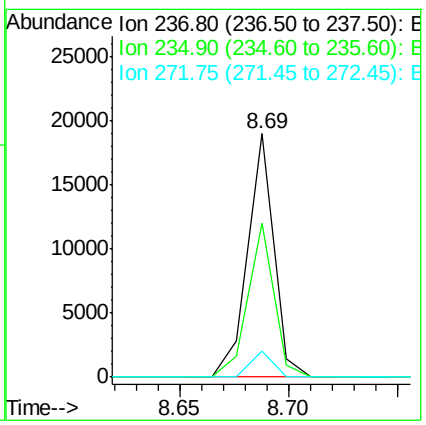


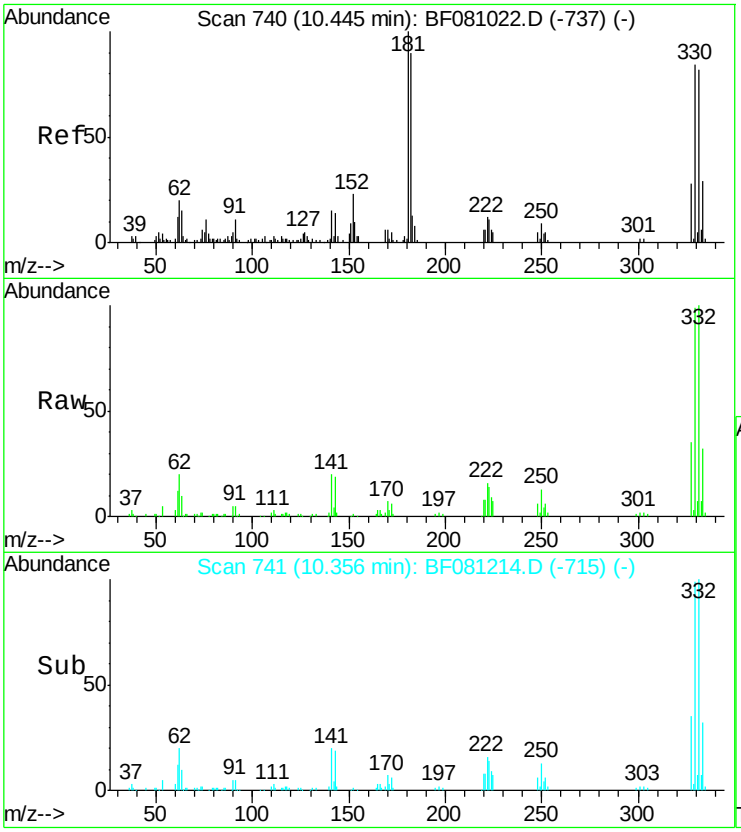


#40
Hexachlorocyclopentadiene
Concen: 7.09 ng
RT: 8.69 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:237 Resp: 15972

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.6	83.6
272	10.9	0.0	32.2



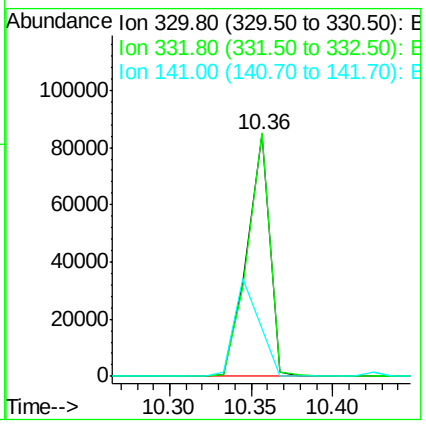


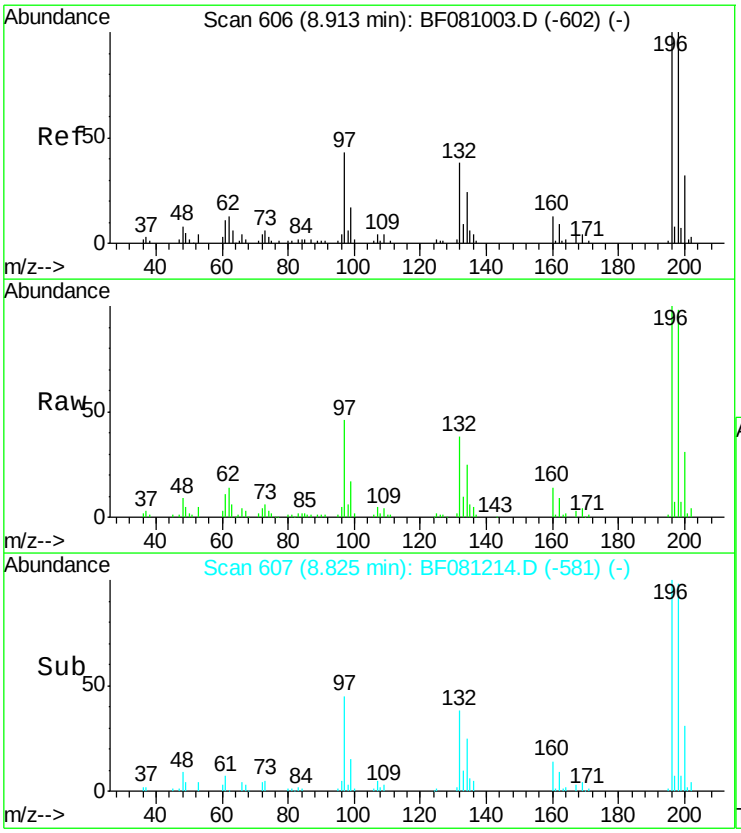
#41
2,4,6-Tribromophenol
Concen: 70.29 ng
RT: 10.36 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 82210

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.3	115.9
141	44.2	44.9	67.3#

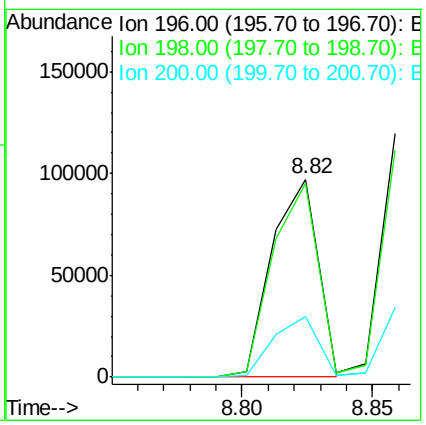


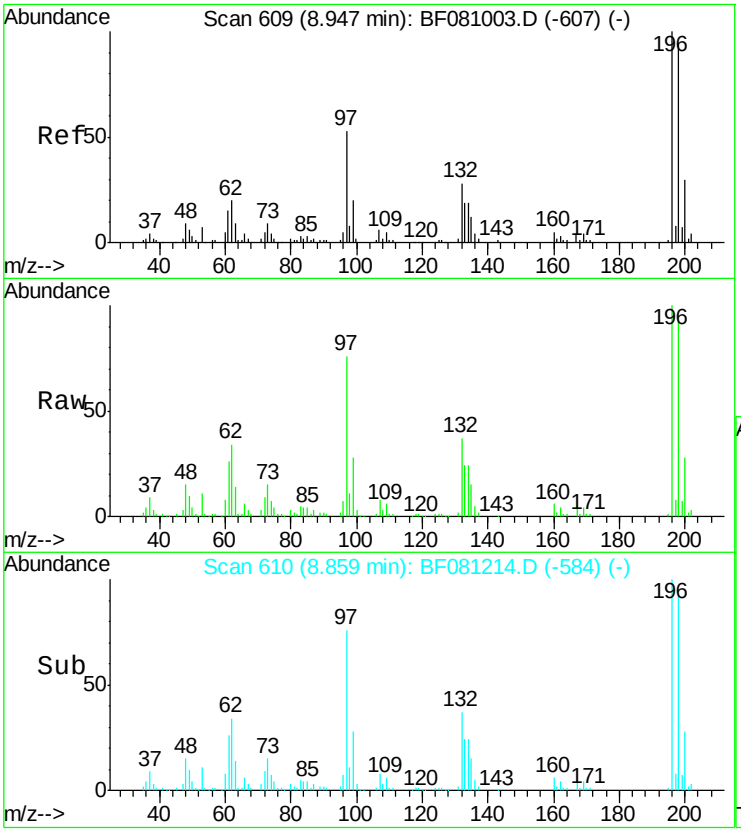


#42
2,4,6-Trichlorophenol
Concen: 38.92 ng
RT: 8.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:196 Resp: 119695

Ion	Ratio	Lower	Upper
196	100		
198	97.7	74.6	111.8
200	30.9	22.7	34.1



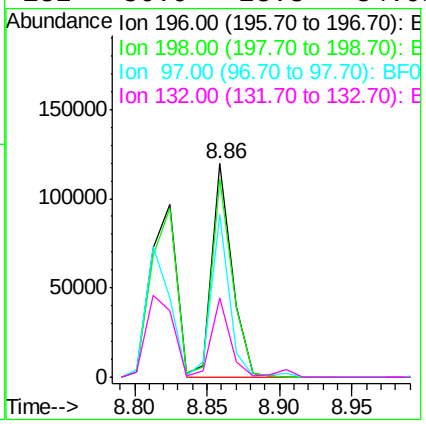


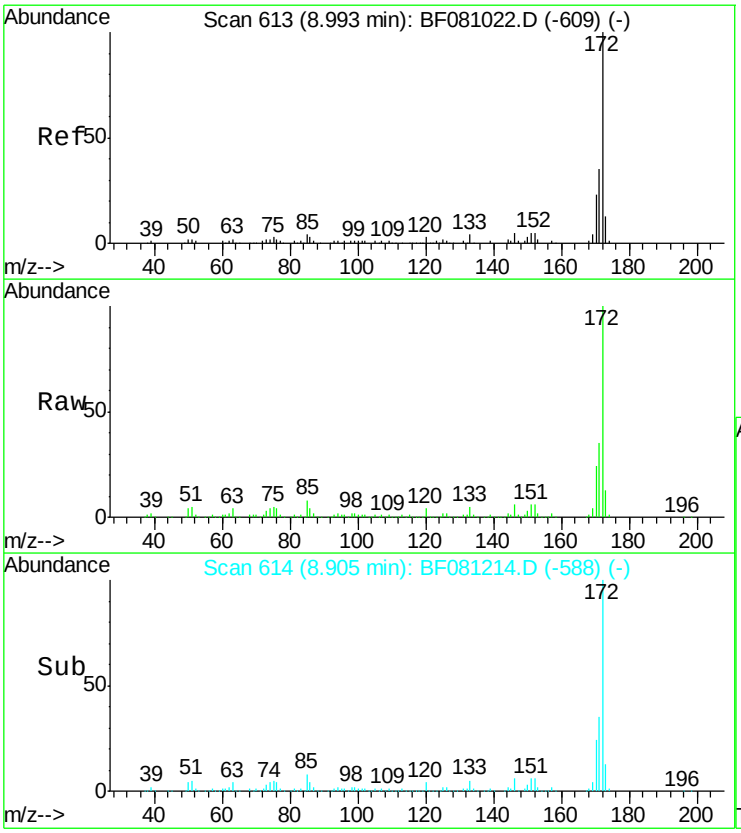
#43
2,4,5-Trichlorophenol
Concen: 37.55 ng
RT: 8.86 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 115395

Ion	Ratio	Lower	Upper
196	100		
198	93.1	78.3	117.5
97	76.2	42.7	64.1#
132	36.9	23.3	34.9#

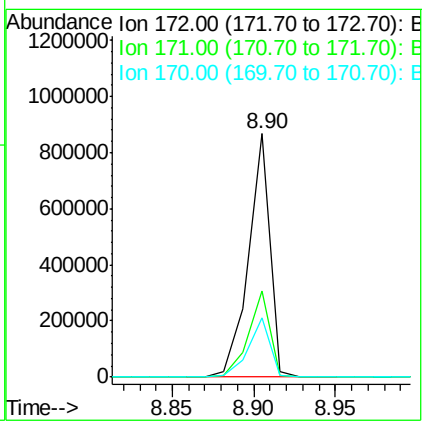


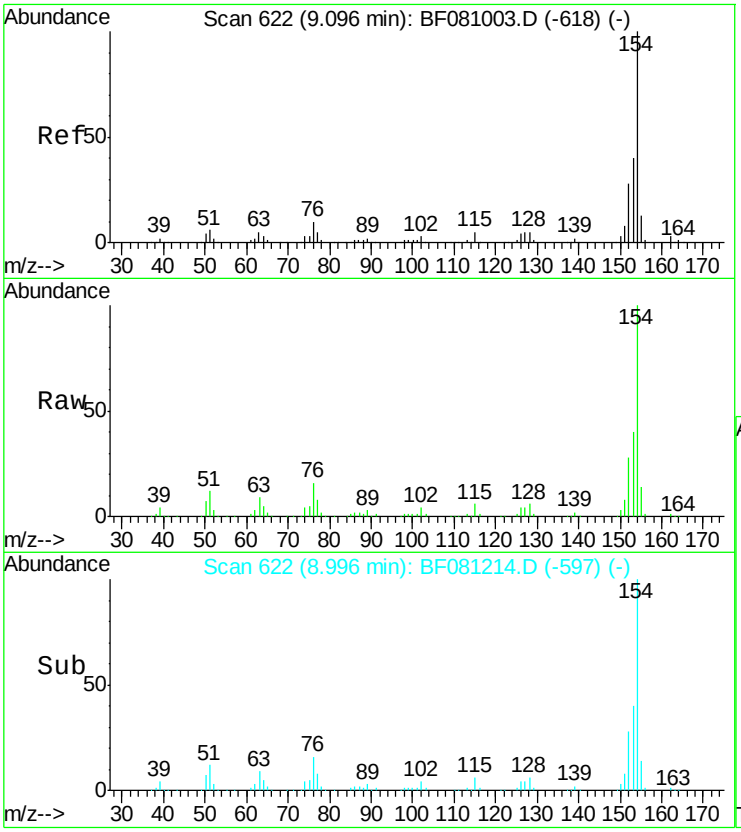


#44
2-Fluorobiphenyl
Concen: 77.05 ng
RT: 8.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:172 Resp: 793397

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.9	43.3
170	24.5	19.4	29.2



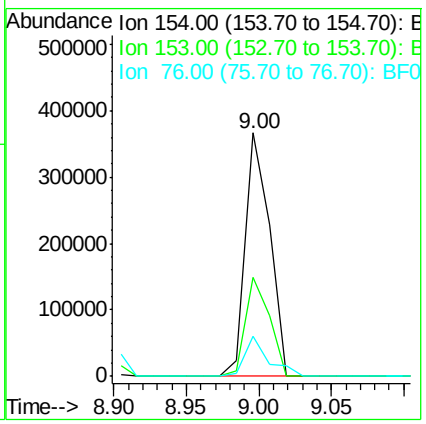


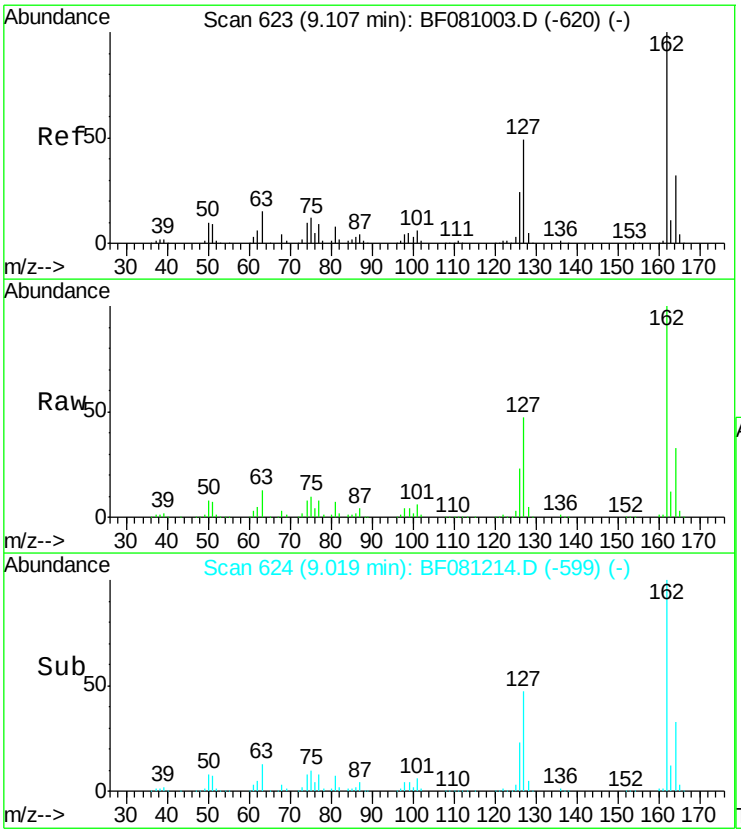
#45
1,1'-Biphenyl
Concen: 35.82 ng
RT: 9.00 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 425666

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.5	59.5
76	16.3	0.0	29.3

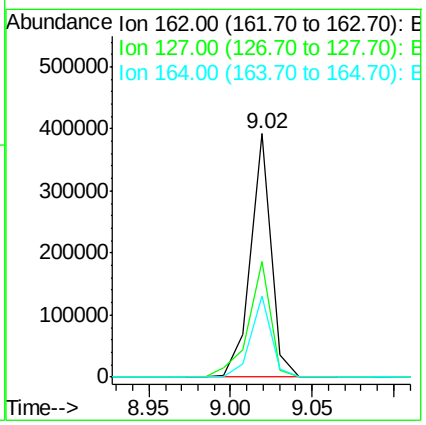


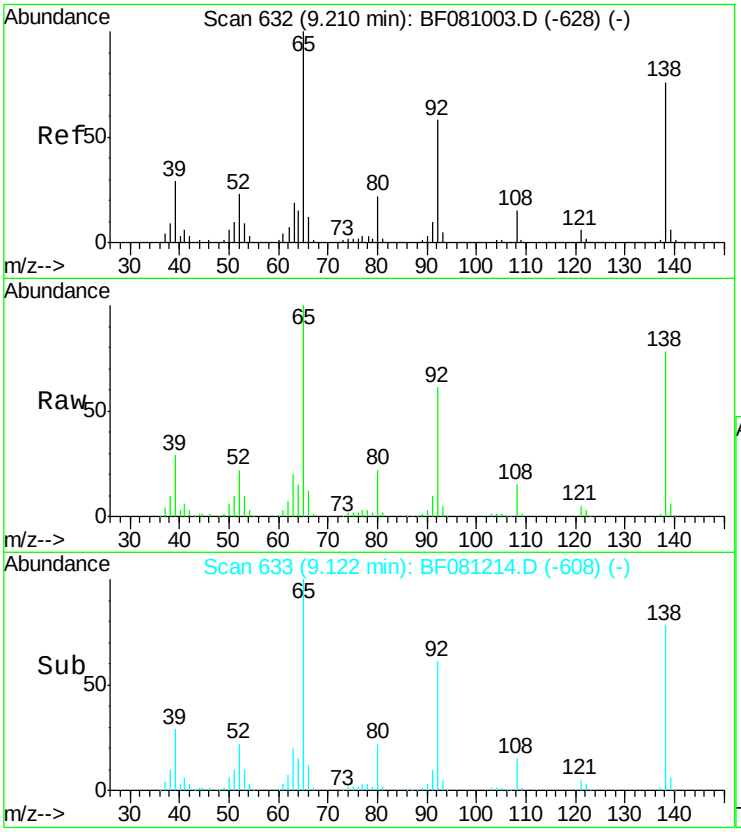


#46
2-Chloronaphthalene
Concen: 36.09 ng
RT: 9.02 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:162 Resp: 344542

Ion	Ratio	Lower	Upper
162	100		
127	47.4	31.3	46.9#
164	33.4	26.3	39.5



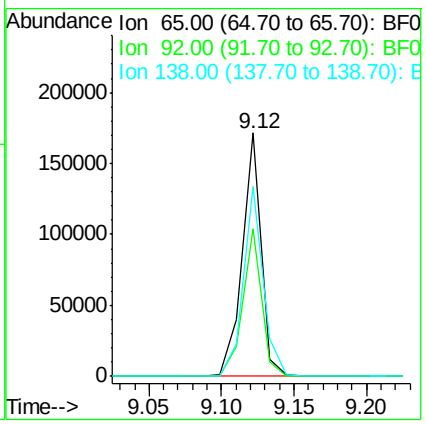


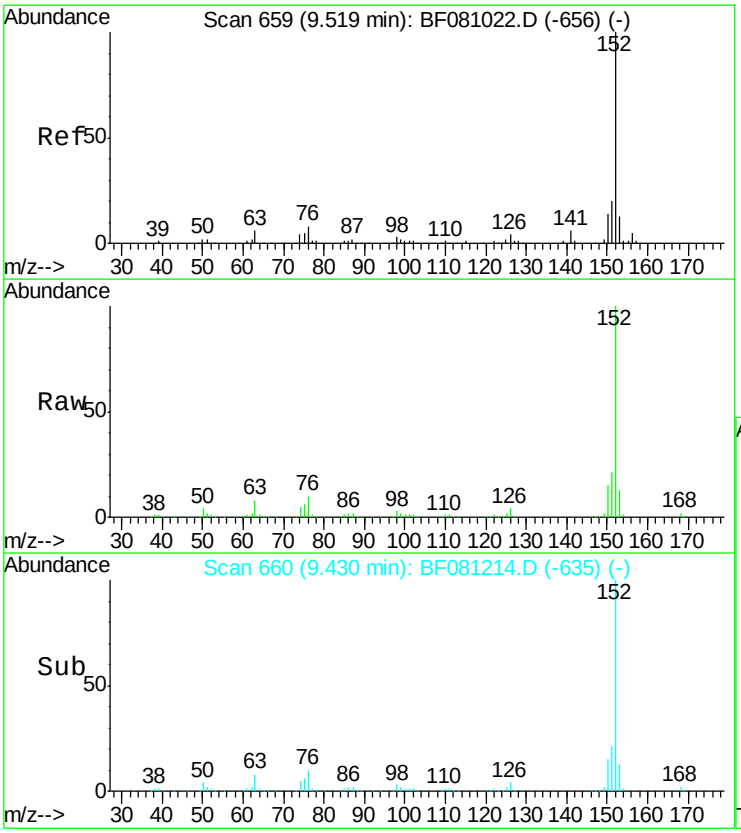
#47
2-Nitroaniline
Concen: 39.76 ng
RT: 9.12 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 155357

Ion	Ratio	Lower	Upper
65	100		
92	60.6	45.6	68.4
138	78.1	57.9	86.9

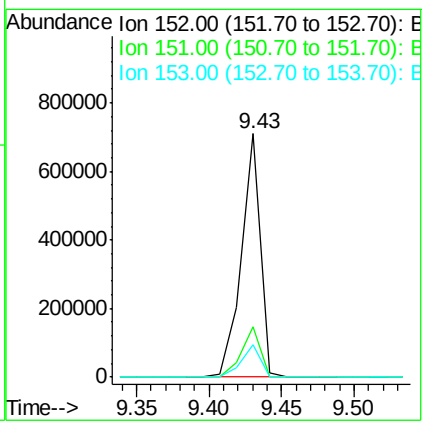


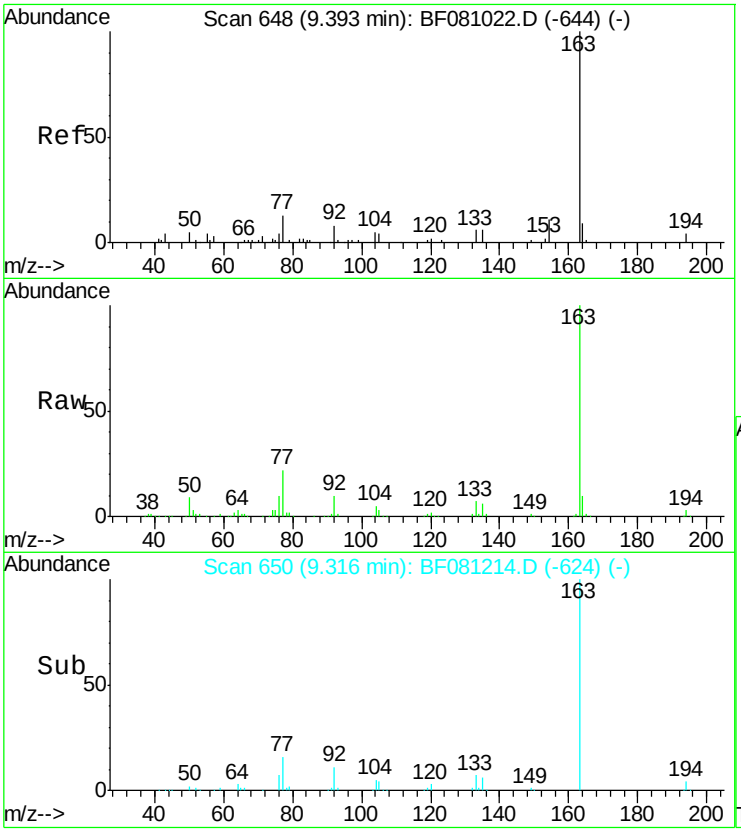


#48
Acenaphthylene
Concen: 37.64 ng
RT: 9.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:152 Resp: 642836

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.1	24.1
153	13.2	9.8	14.6



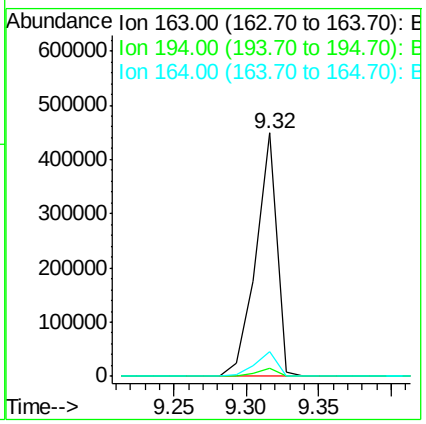


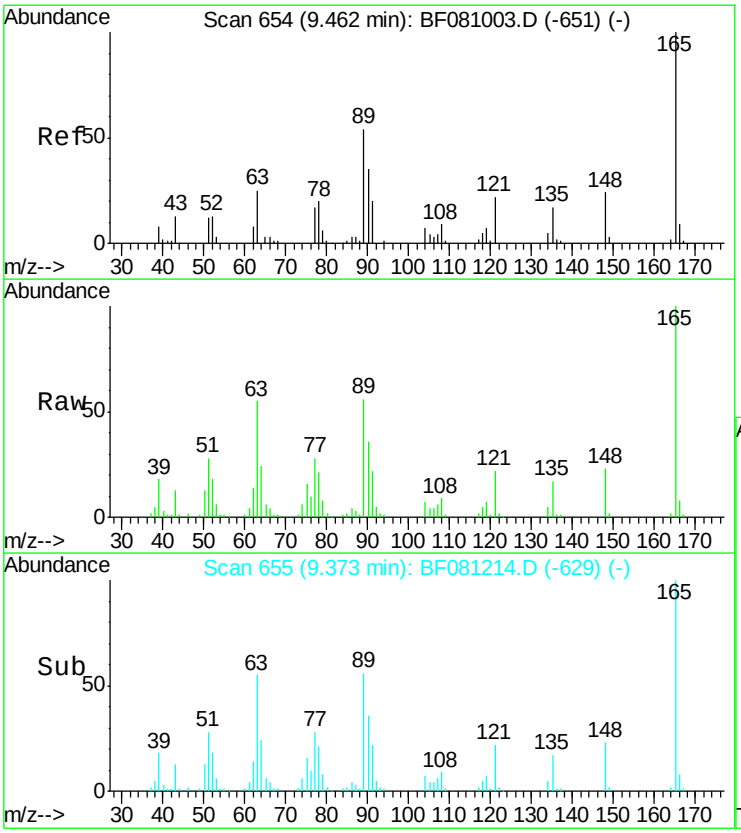
#49
Dimethylphthalate
Concen: 40.57 ng
RT: 9.32 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 450764

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.5	3.7
164	10.0	8.1	12.1

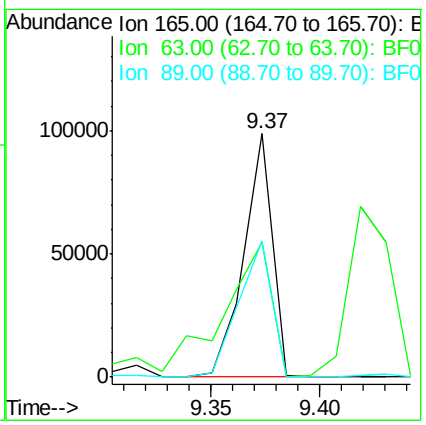


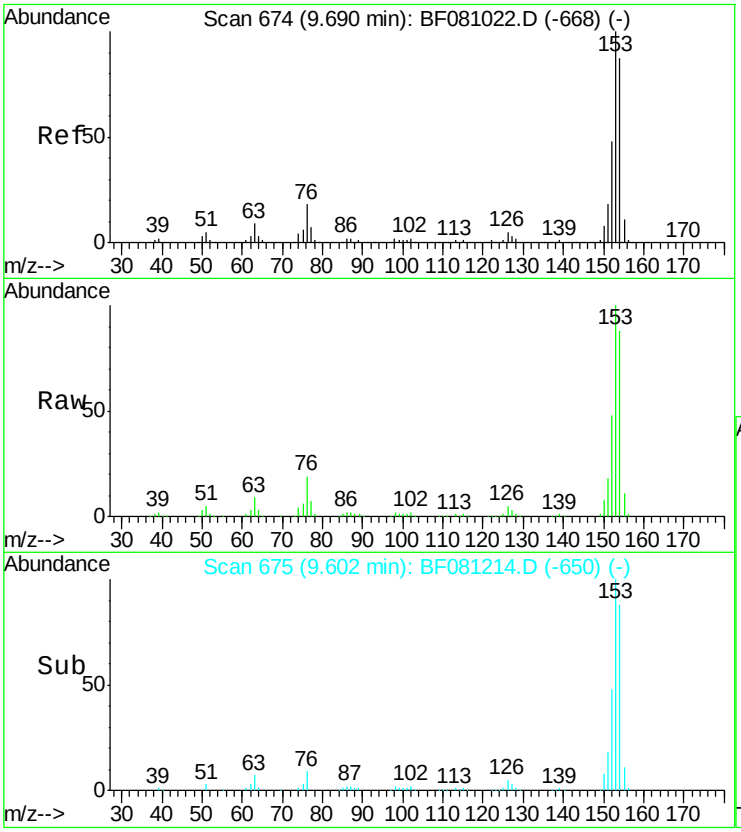


#50
2,6-Dinitrotoluene
Concen: 37.61 ng
RT: 9.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:165 Resp: 89726

Ion	Ratio	Lower	Upper
165	100		
63	55.2	49.5	74.3
89	55.9	47.6	71.4



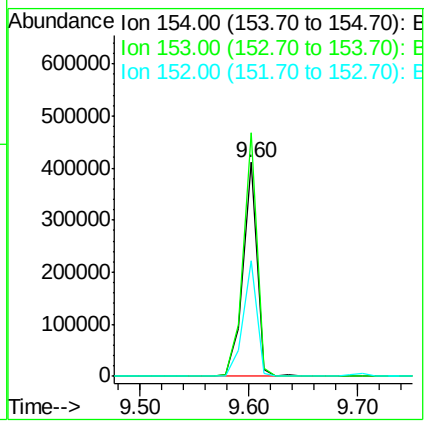


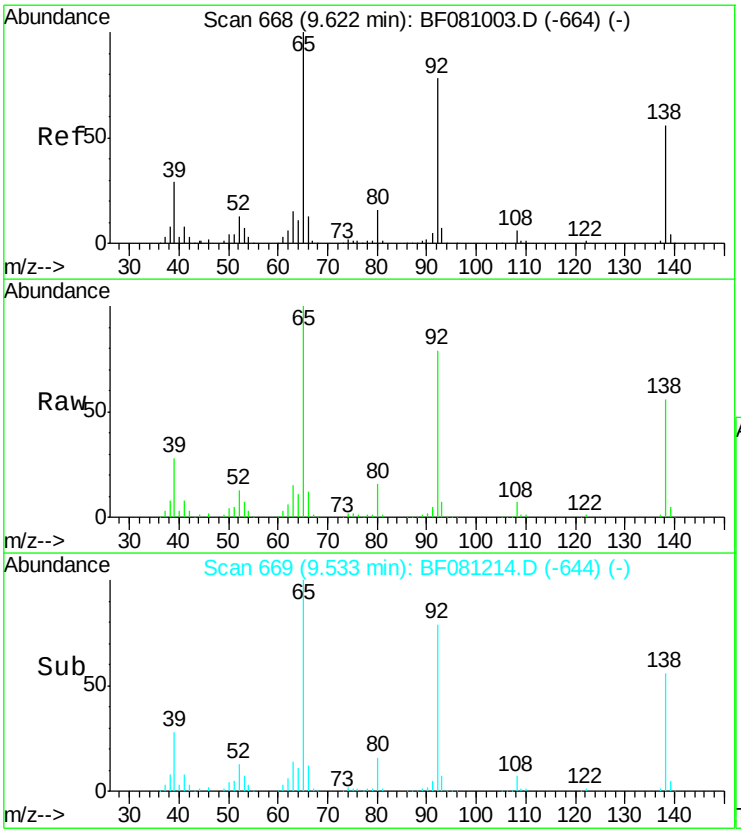
#51
Acenaphthene
Concen: 35.03 ng
RT: 9.60 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 358156

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.4	137.2
152	54.3	43.7	65.5

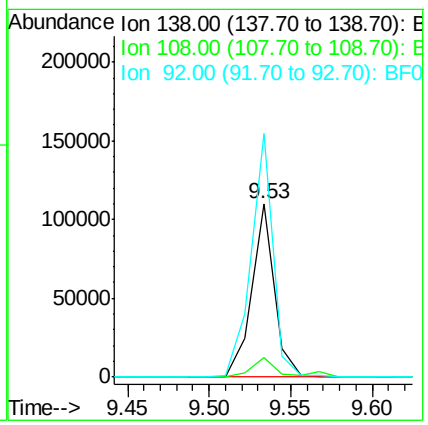


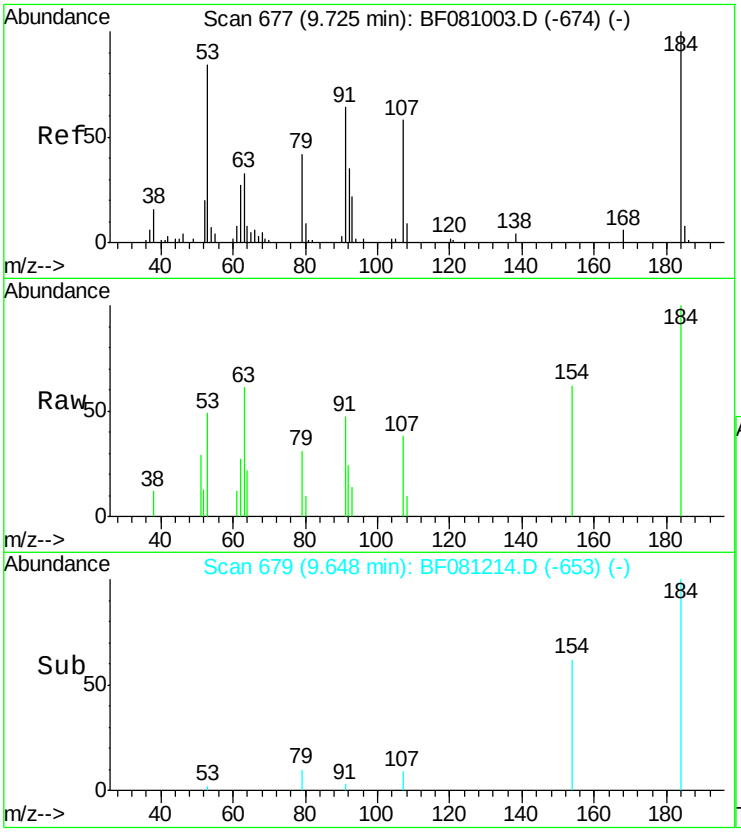


#52
3-Nitroaniline
Concen: 35.47 ng
RT: 9.53 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:138 Resp: 105894

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.2
92	140.4	113.2	169.8



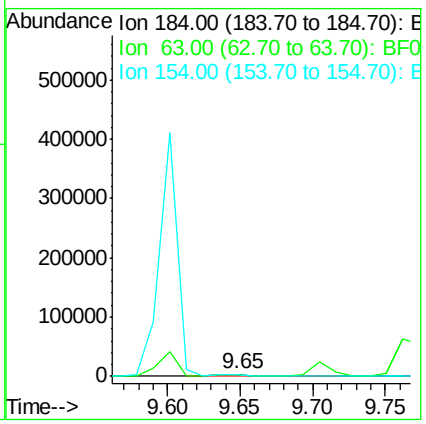


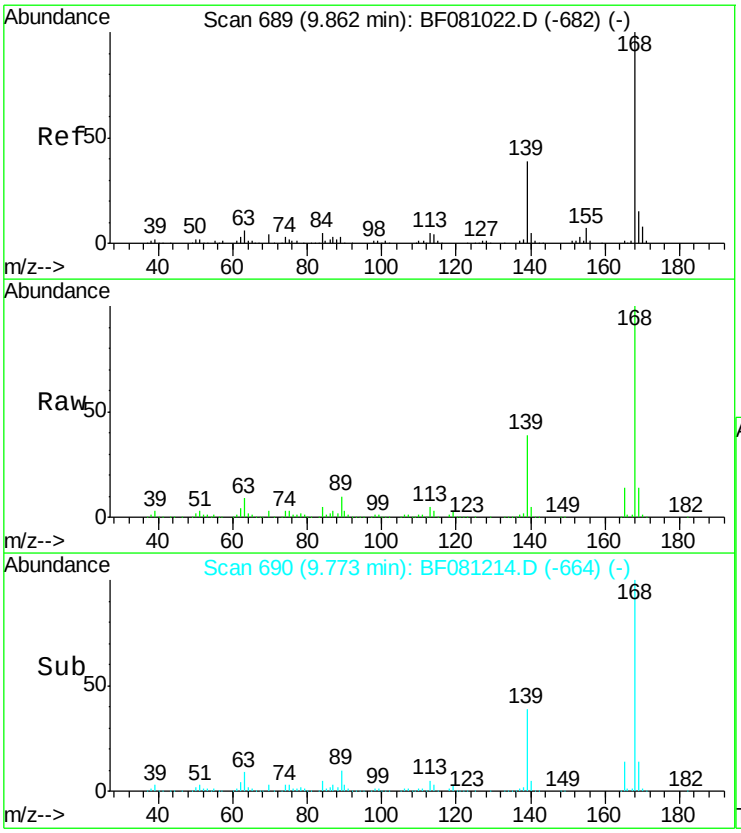
#53
2,4-Dinitrophenol
Concen: 6.90 ng
RT: 9.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 4781

Ion	Ratio	Lower	Upper
184	100		
63	60.5	101.7	152.5#
154	62.2	67.4	101.0#

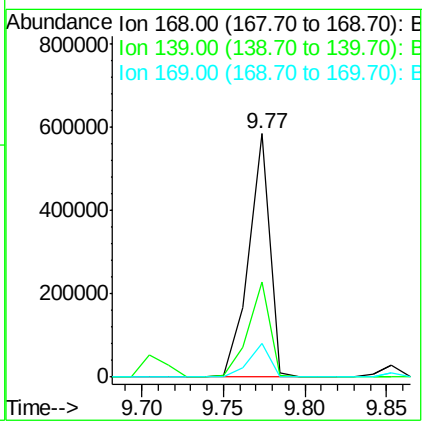


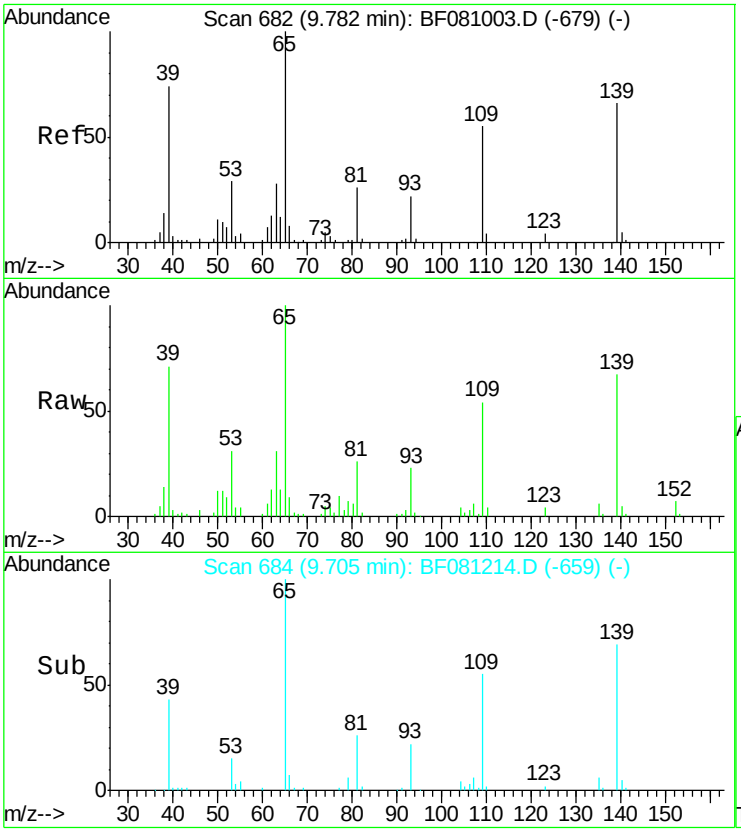


#54
Dibenzofuran
Concen: 38.33 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:168 Resp: 525140

Ion	Ratio	Lower	Upper
168	100		
139	38.9	29.3	43.9
169	13.6	10.3	15.5



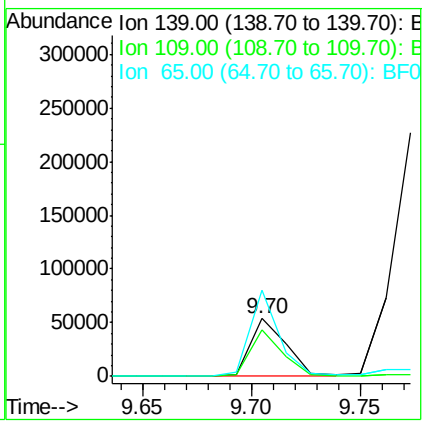


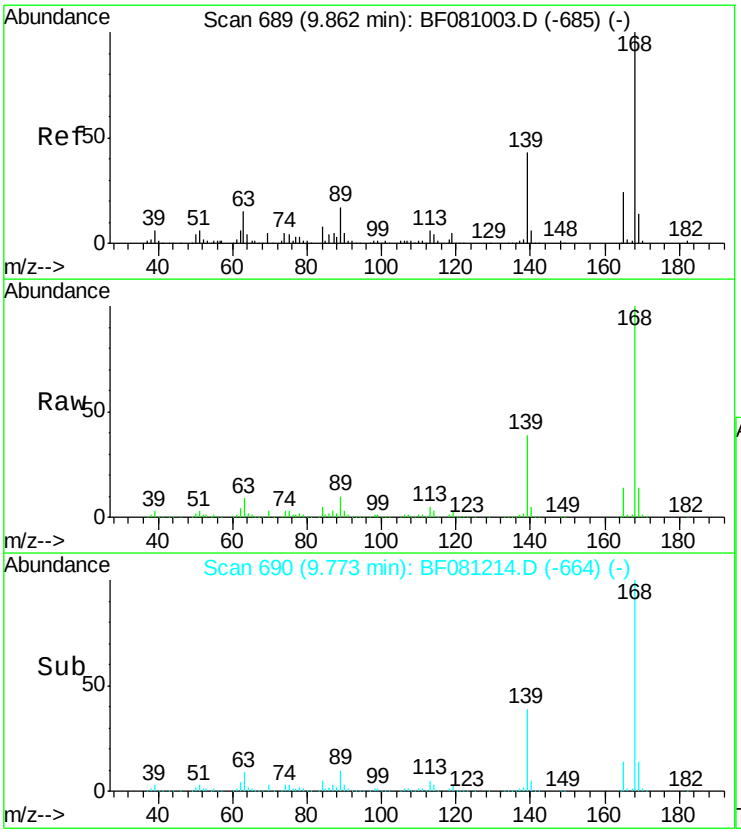
#55
4-Nitrophenol
Concen: 29.05 ng
RT: 9.70 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 60912

Ion	Ratio	Lower	Upper
139	100		
109	81.0	80.0	120.0
65	149.3	138.3	178.3

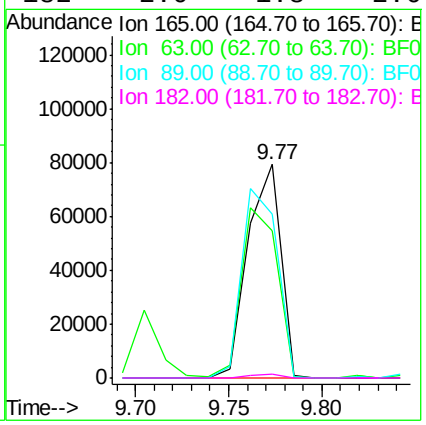


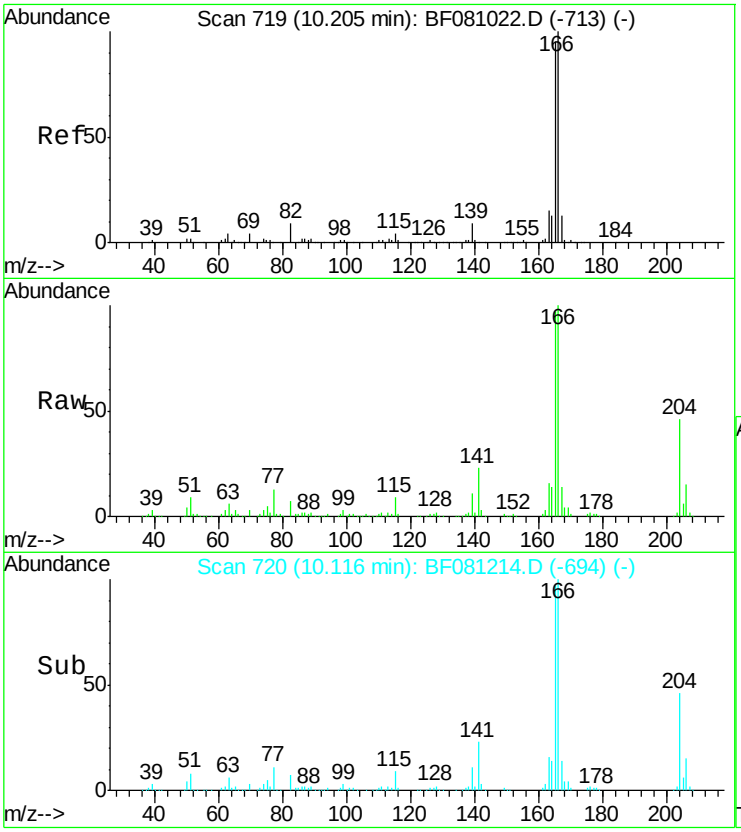


#56
2,4-Dinitrotoluene
Concen: 30.49 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:165 Resp: 96398

Ion	Ratio	Lower	Upper
165	100		
63	69.0	52.2	78.4
89	76.6	60.1	90.1
182	2.0	1.8	2.6



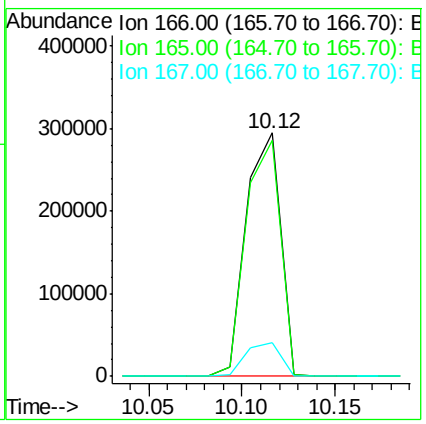


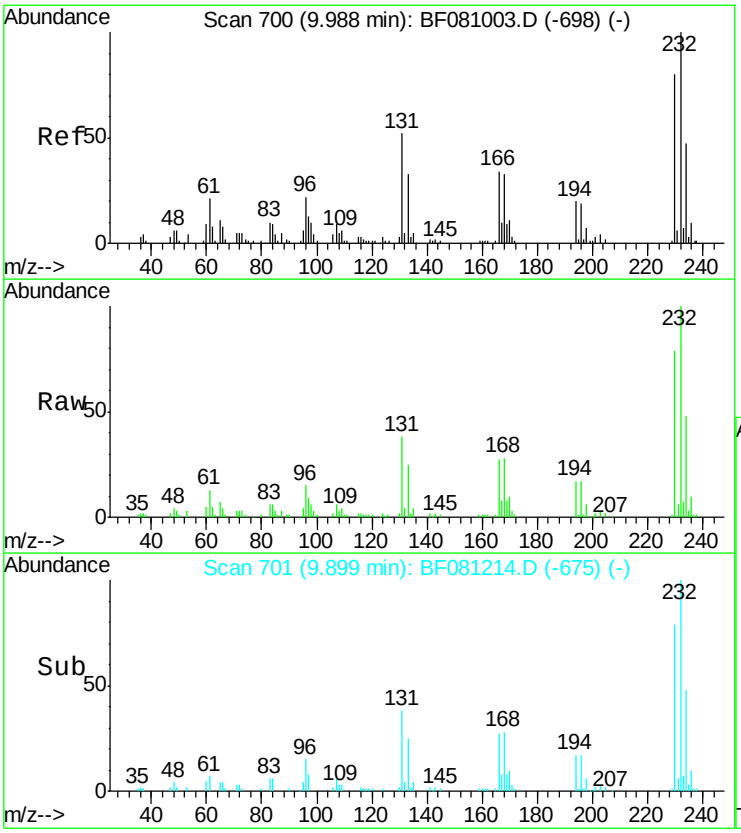
#57
Fluorene
Concen: 35.84 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 377734

Ion	Ratio	Lower	Upper
166	100		
165	97.0	75.8	113.8
167	13.6	11.3	16.9

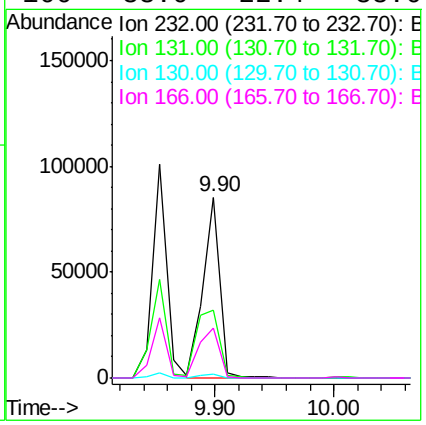


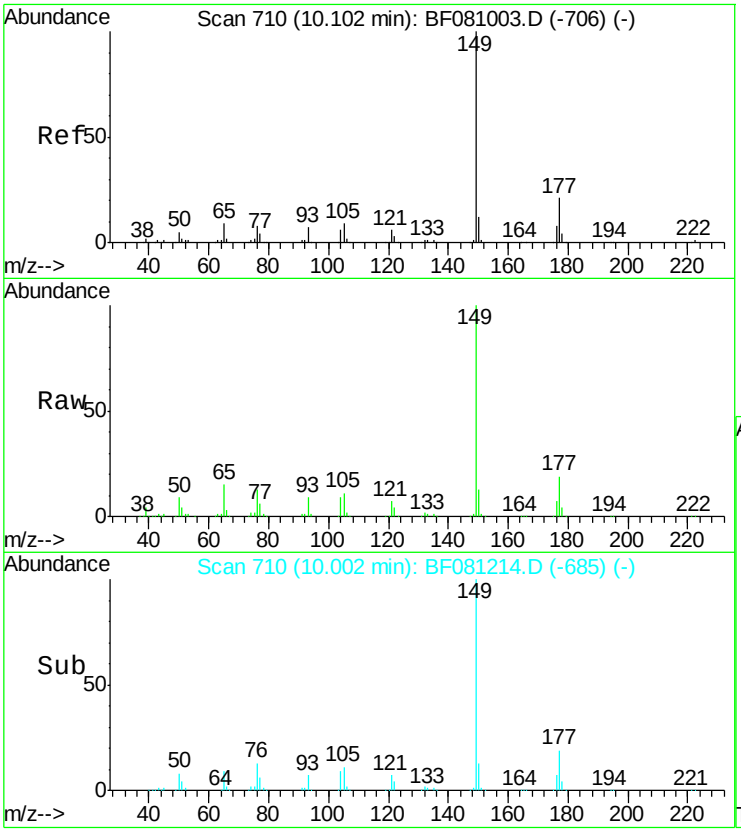


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.87 ng
RT: 9.90 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:232 Resp: 85338

Ion	Ratio	Lower	Upper
232	100		
131	50.9	42.2	63.4
130	2.3	2.1	3.1
166	33.0	22.4	33.6



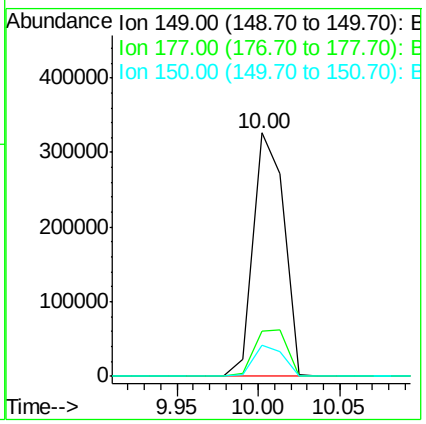


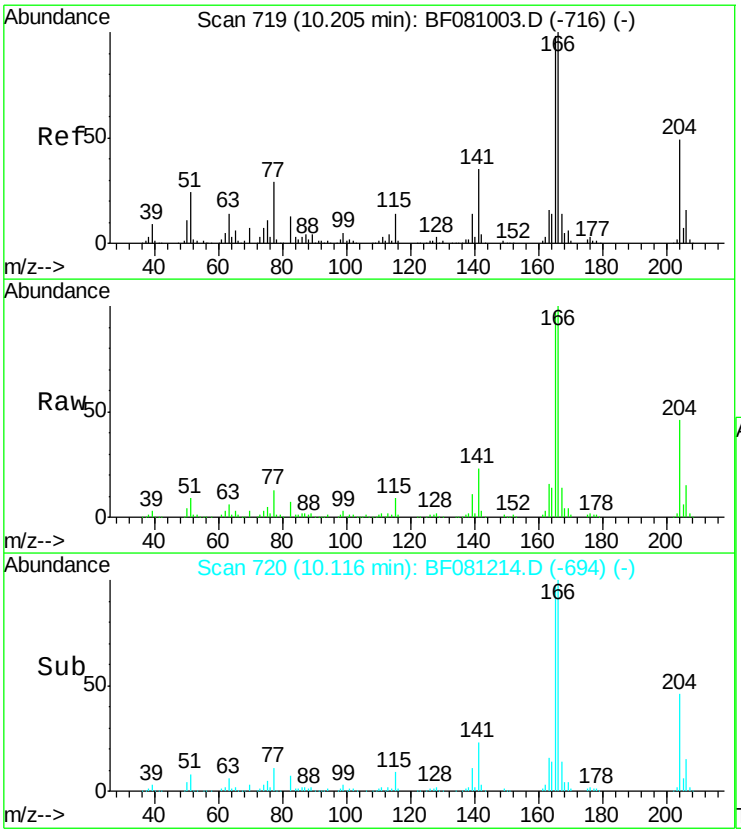
#59
Diethylphthalate
Concen: 36.39 ng
RT: 10.00 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 428032

Ion	Ratio	Lower	Upper
149	100		
177	18.7	14.1	21.1
150	12.8	10.3	15.5

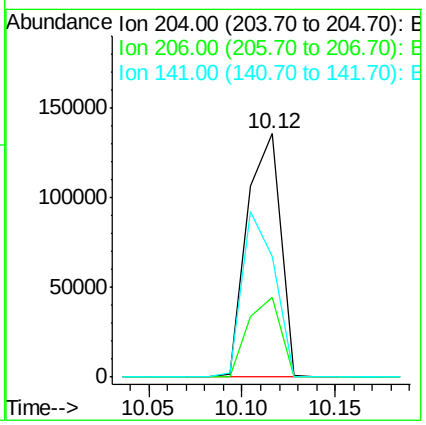


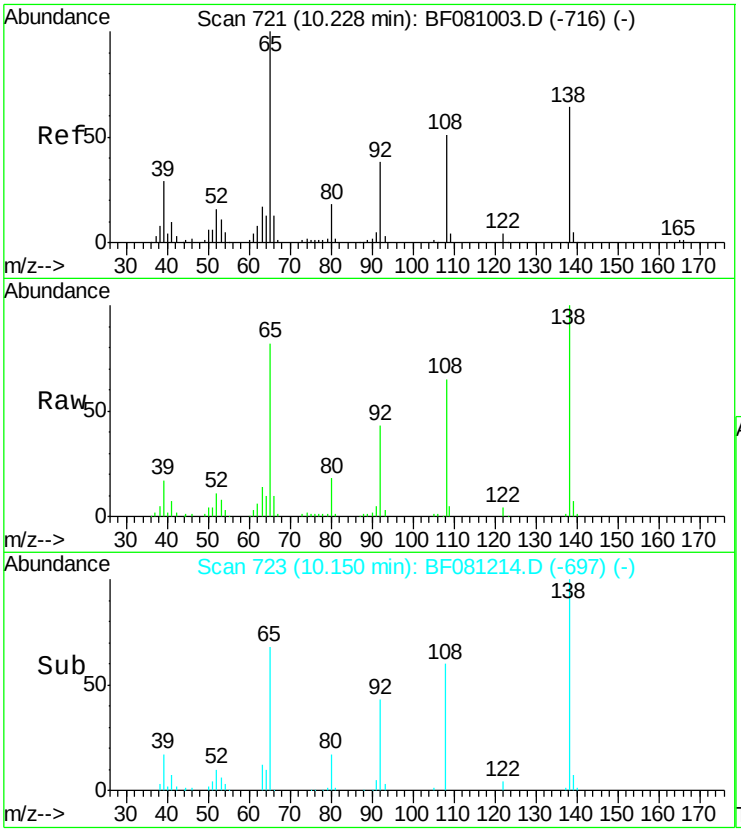


#60
4-Chlorophenyl-phenylether
Concen: 37.79 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:204 Resp: 168535

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	49.3	59.6	89.4#



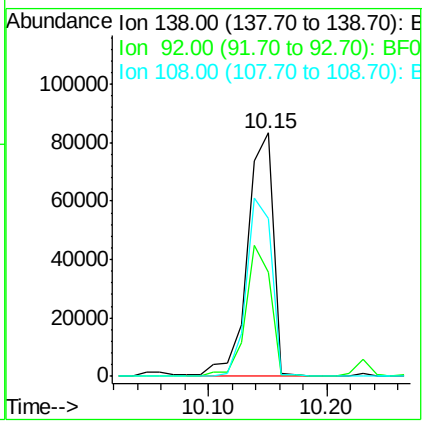


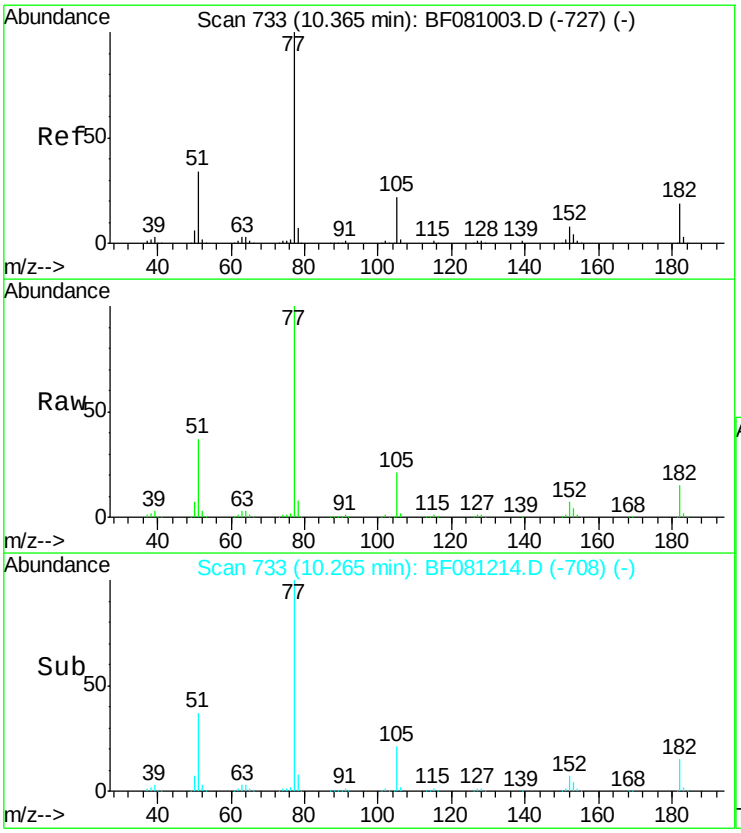
#61
4-Nitroaniline
Concen: 41.78 ng
RT: 10.15 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 127479

Ion	Ratio	Lower	Upper
138	100		
92	42.6	34.7	74.7
108	64.6	68.9	108.9#

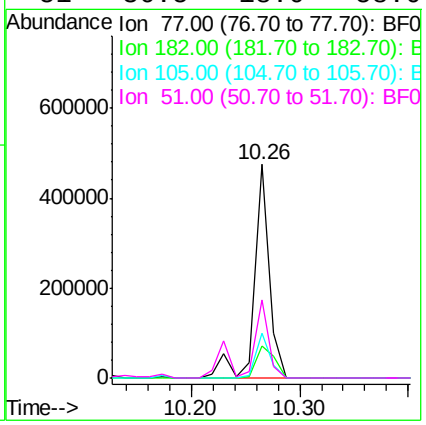


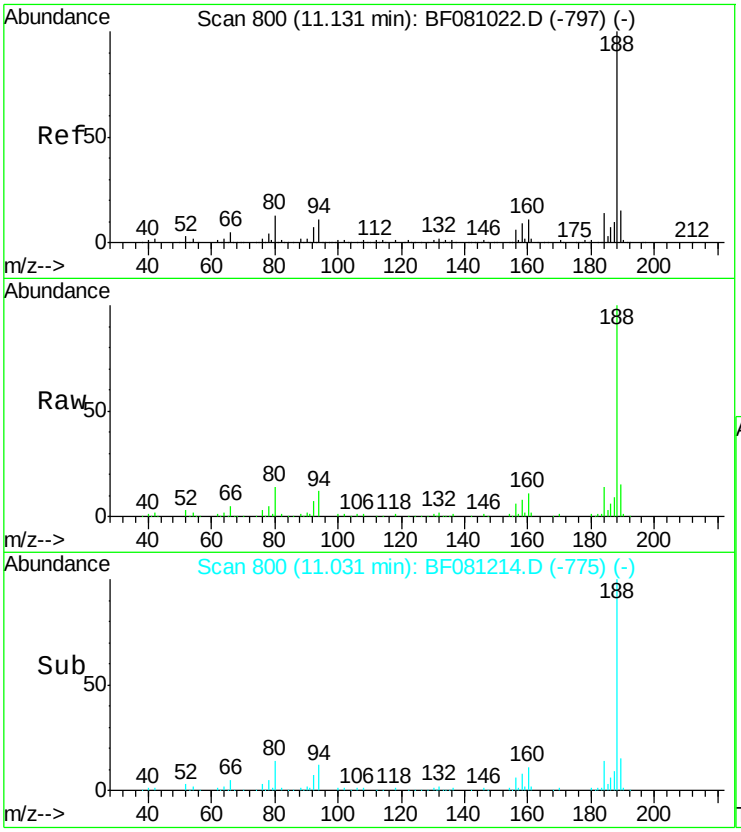


#62
Azobenzene
Concen: 34.37 ng
RT: 10.26 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion: 77 Resp: 465820

Ion	Ratio	Lower	Upper
77	100		
182	14.9	0.0	39.0
105	20.9	0.2	40.2
51	36.5	18.0	58.0



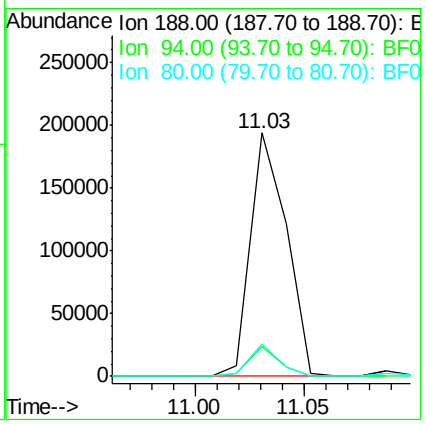


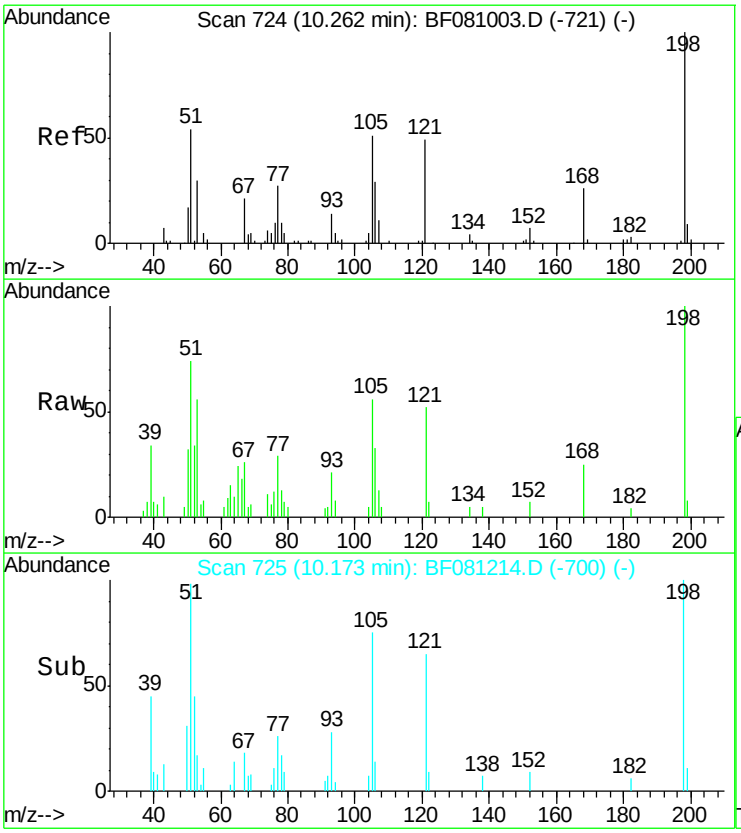
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 224588

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.2	12.2
80	13.5	9.5	14.3

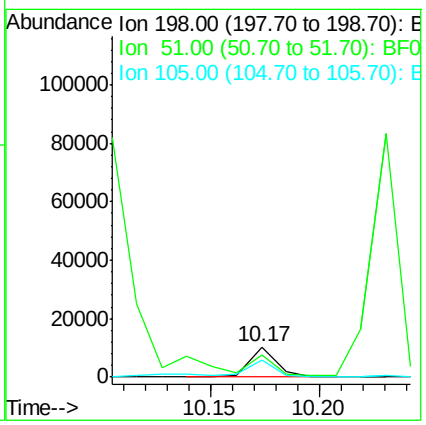


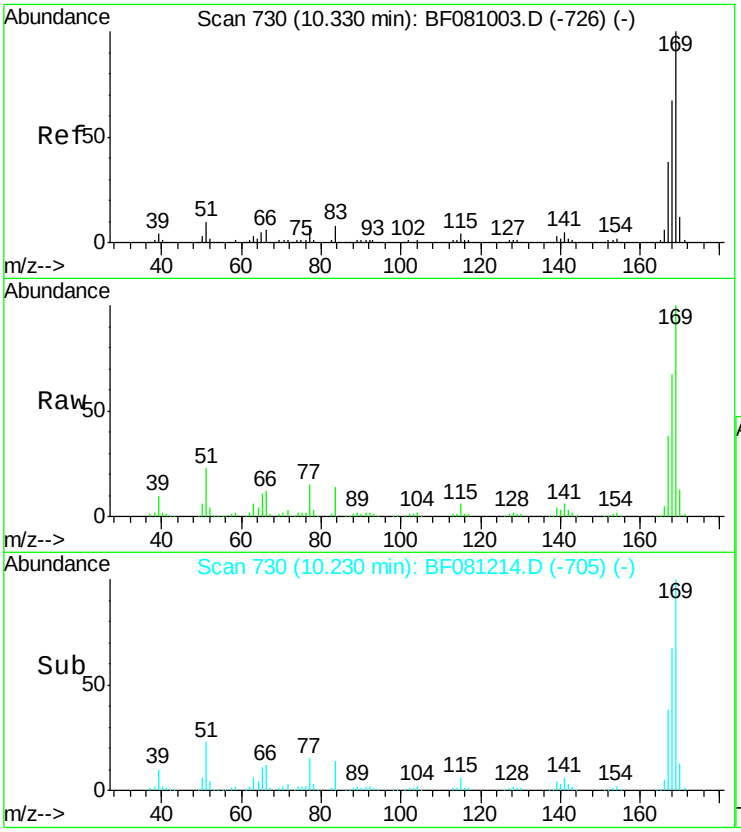


#64
4,6-Dinitro-2-methylphenol
Concen: 6.58 ng
RT: 10.17 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:198 Resp: 8825

Ion	Ratio	Lower	Upper
198	100		
51	73.7	79.7	119.7#
105	56.1	47.0	87.0



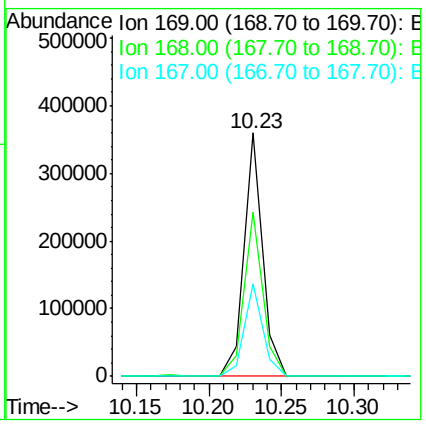


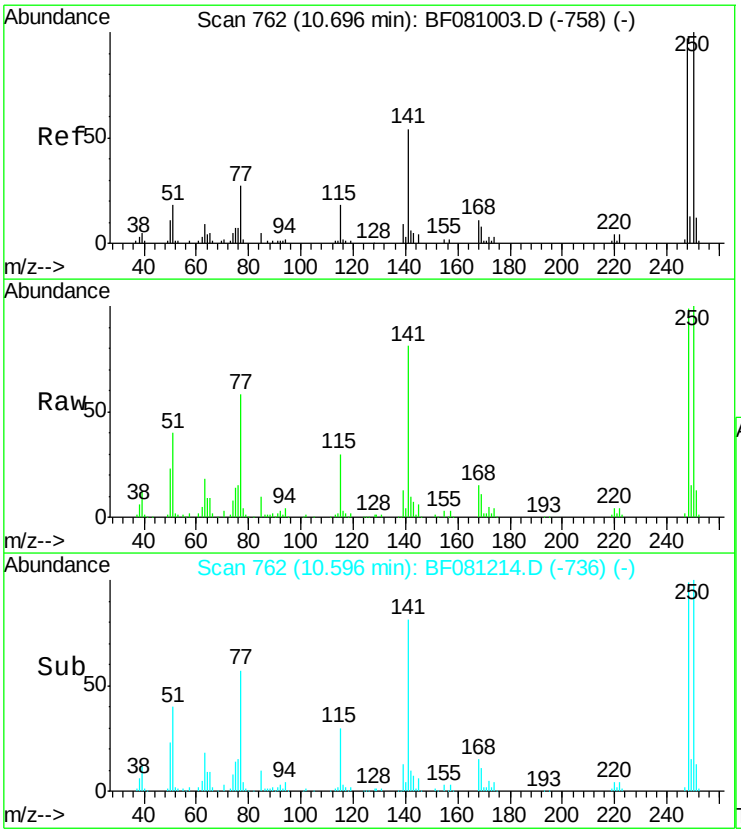
#65
n-Nitrosodiphenylamine
Concen: 40.03 ng
RT: 10.23 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 320951

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.3	82.9
167	37.9	30.8	46.2

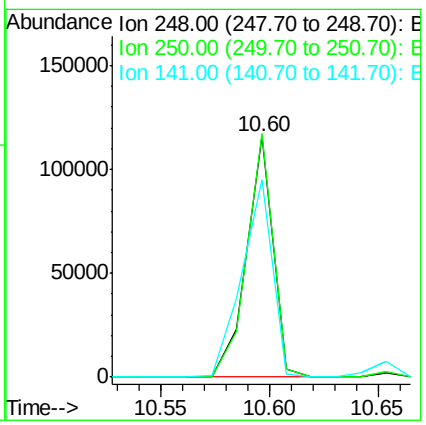


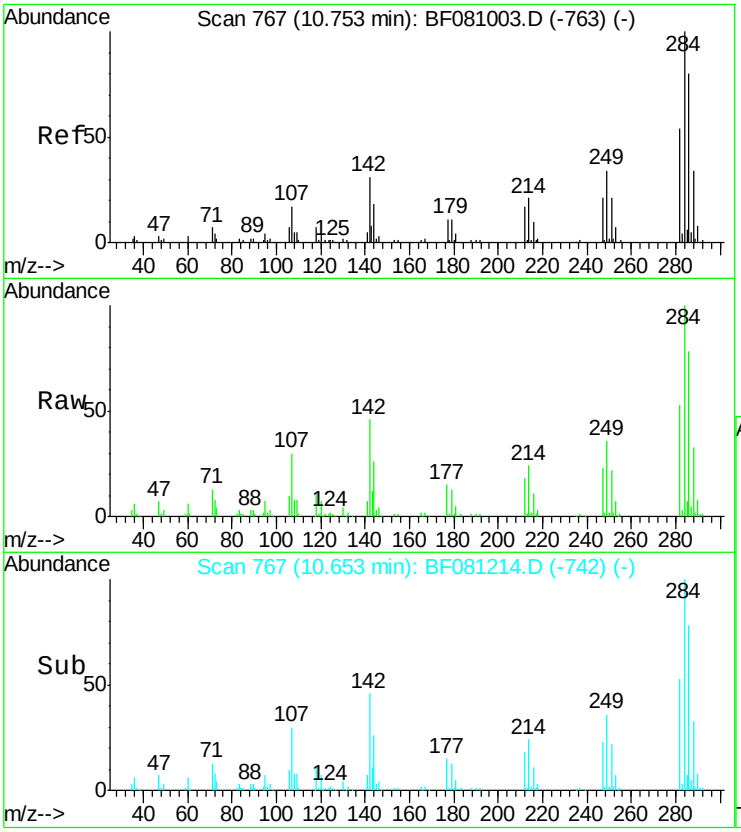


#66
4-Bromophenyl-phenylether
Concen: 44.50 ng
RT: 10.60 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:248 Resp: 98187

Ion	Ratio	Lower	Upper
248	100		
250	101.2	77.8	116.6
141	82.3	39.8	59.6#



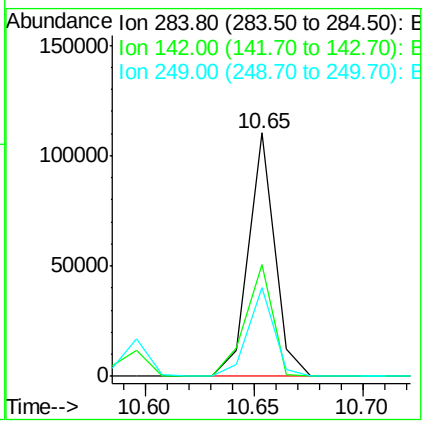


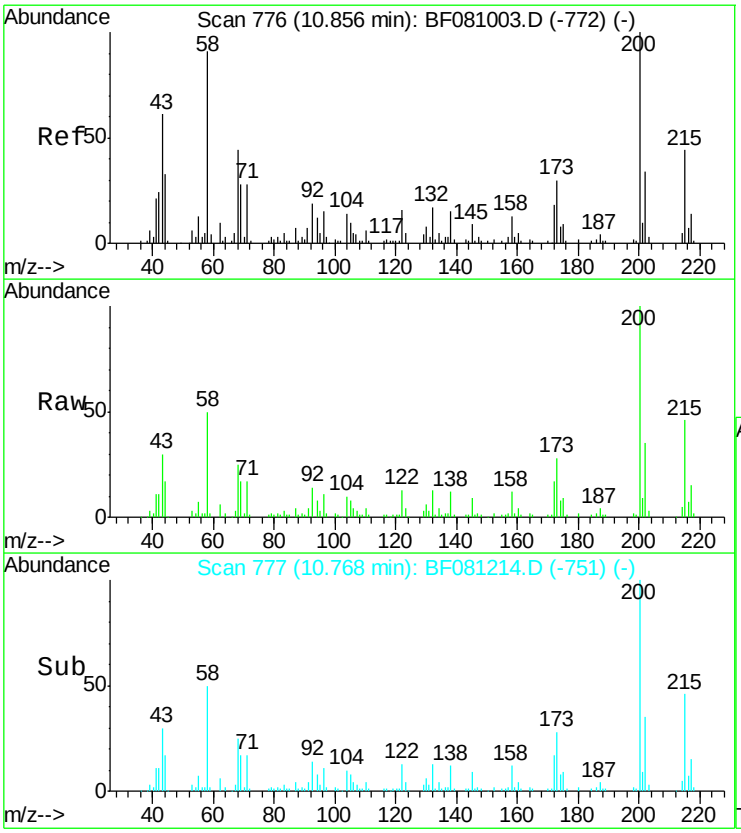
#67
Hexachlorobenzene
Concen: 41.30 ng
RT: 10.65 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 92272

Ion	Ratio	Lower	Upper
284	100		
142	45.7	25.4	38.0#
249	36.5	28.5	42.7

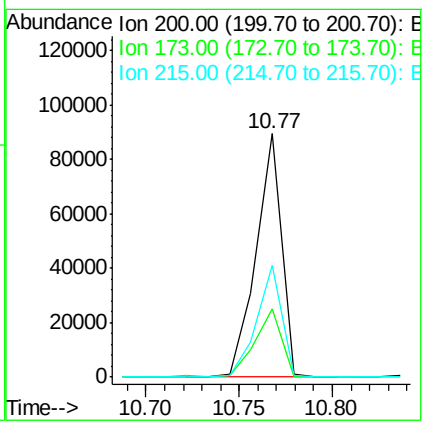


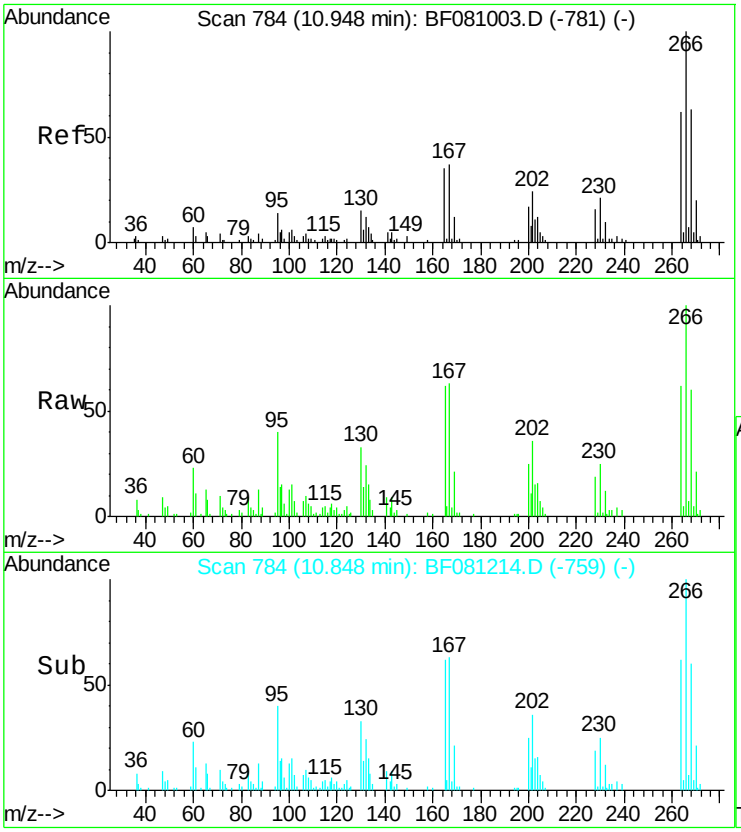


#68
Atrazine
Concen: 37.51 ng
RT: 10.77 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:200 Resp: 83787

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.1	48.1
215	45.8	23.3	63.3



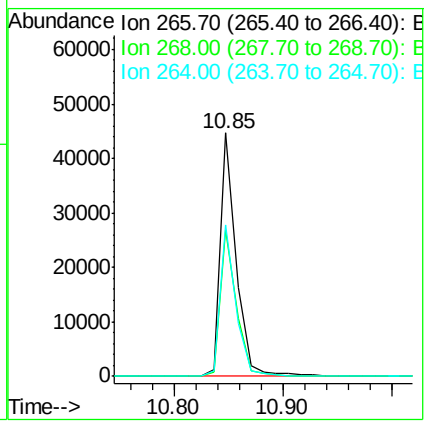


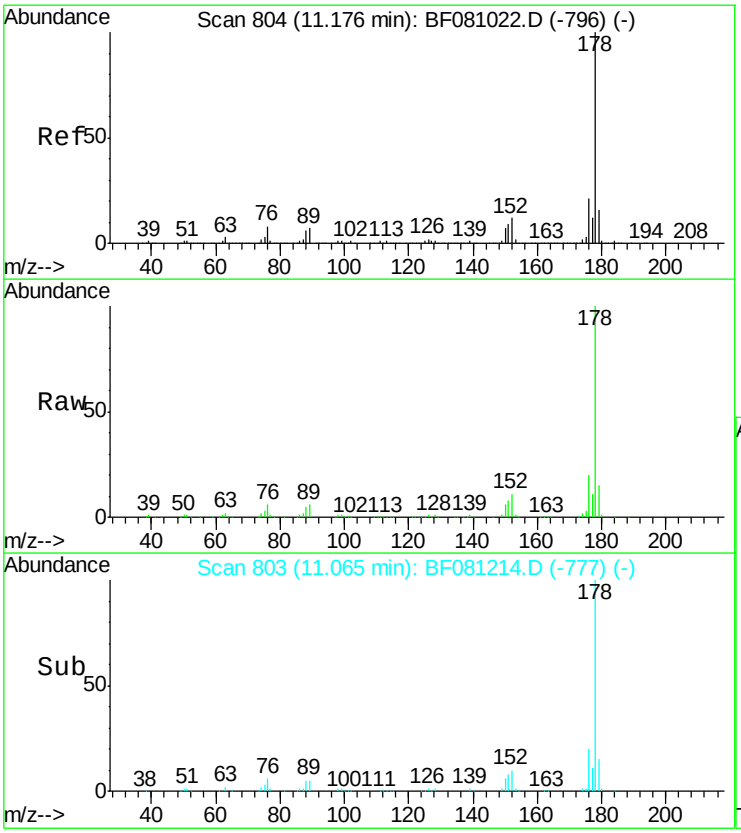
#69
Pentachlorophenol
Concen: 34.08 ng
RT: 10.85 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 45694

Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.2	76.8
264	62.1	50.6	75.8

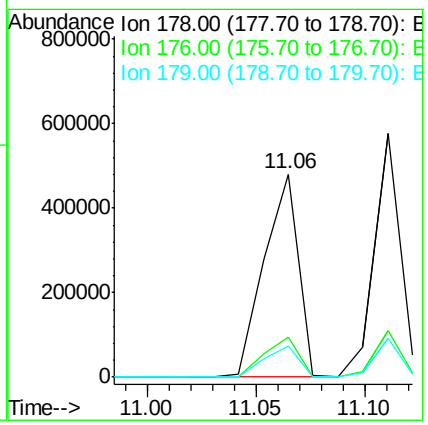


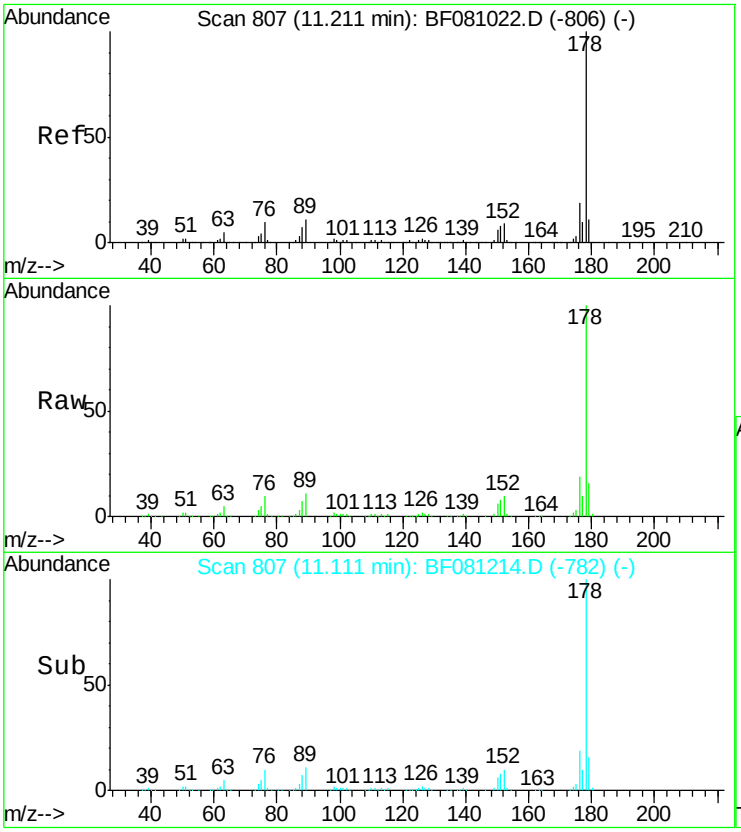


#70
Phenanthrene
Concen: 39.79 ng
RT: 11.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:178 Resp: 529624

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.1	12.2	18.2



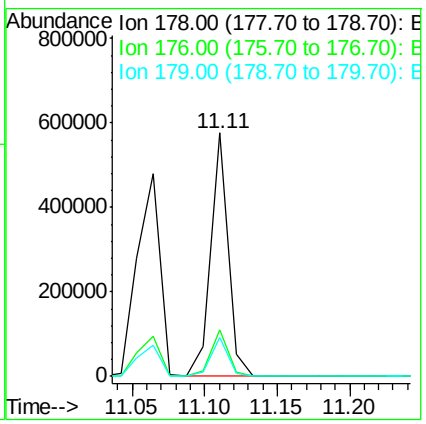


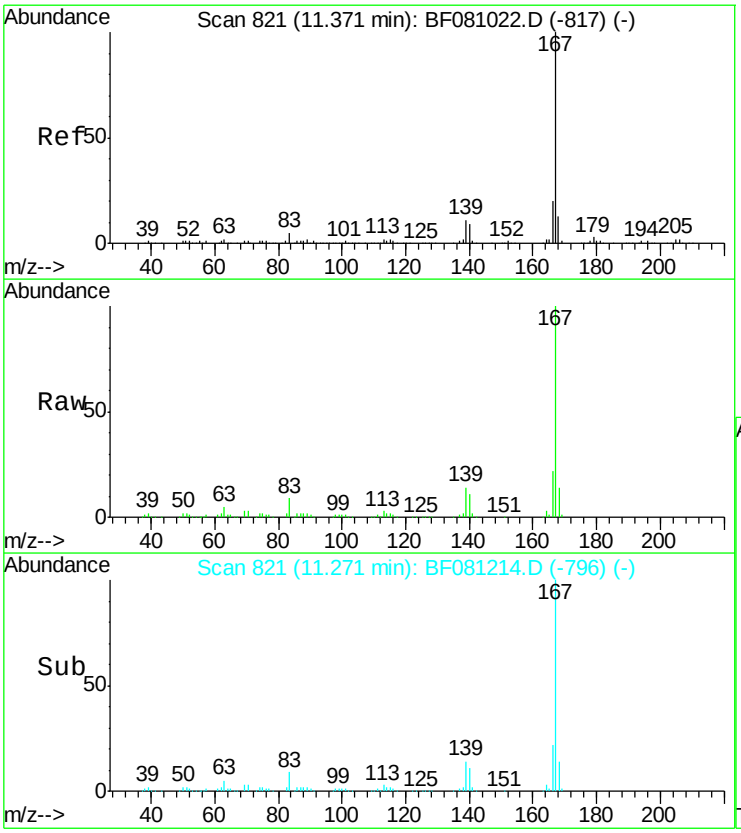
#71
Anthracene
Concen: 37.14 ng
RT: 11.11 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 481034

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	16.0	12.7	19.1

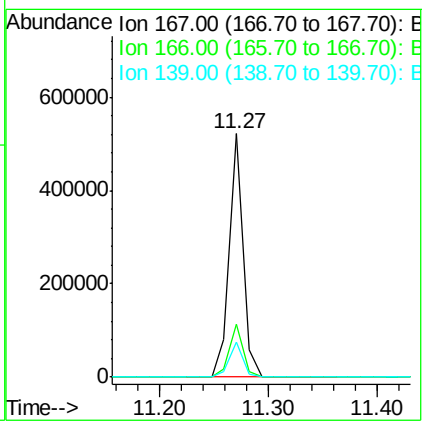


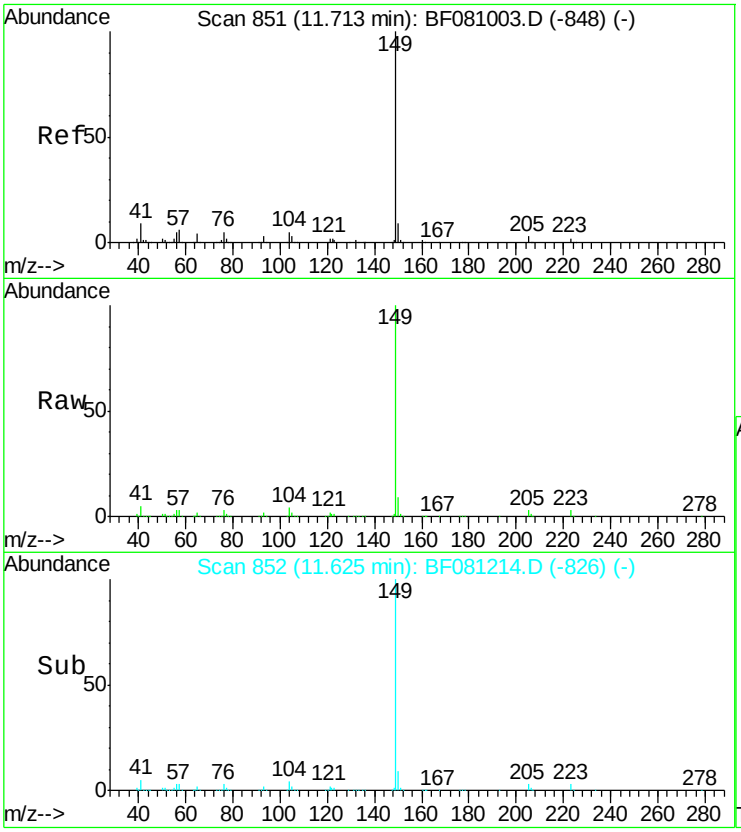


#72
Carbazole
Concen: 36.60 ng
RT: 11.27 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:167 Resp: 456351

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	14.2	10.6	16.0



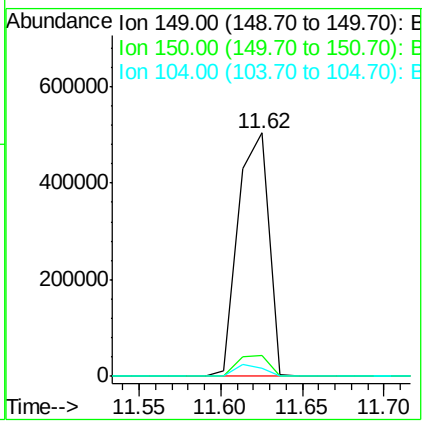


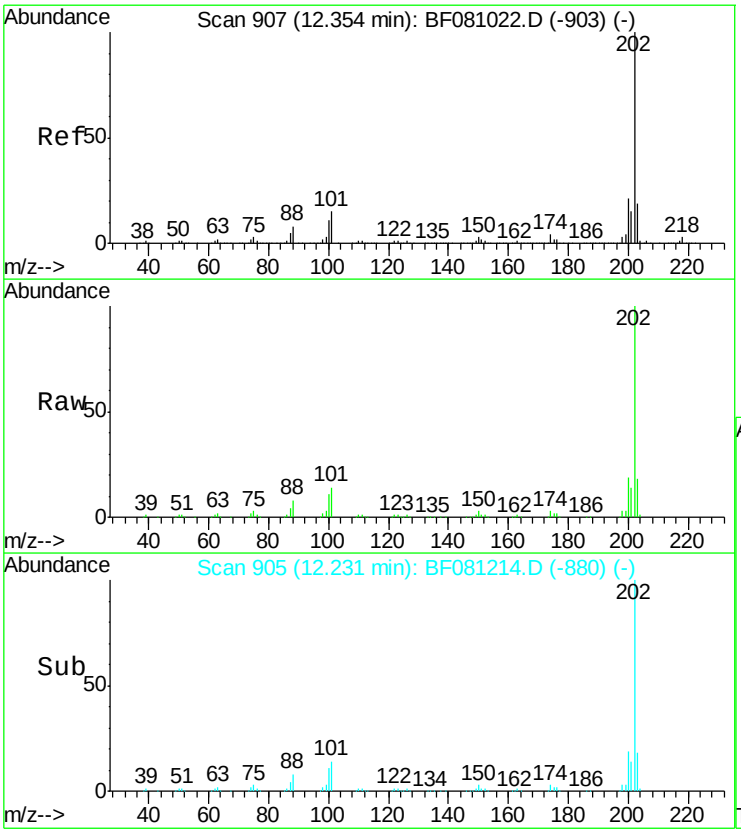
#73
Di-n-butylphthalate
Concen: 43.15 ng
RT: 11.62 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 651104

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	3.6	3.9	5.9#

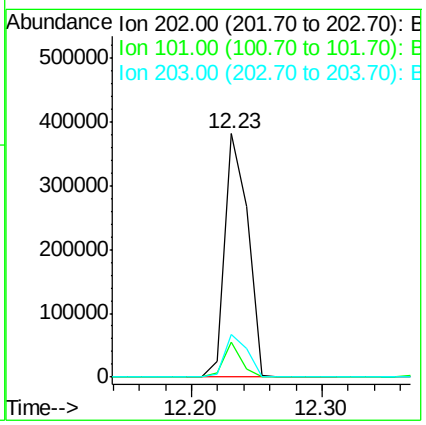


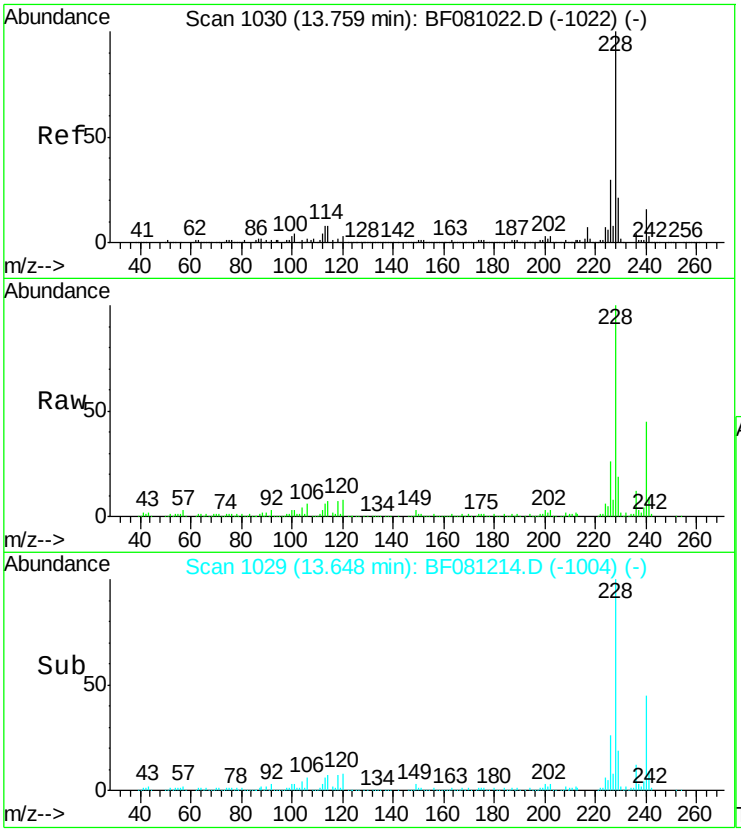


#74
Fluoranthene
Concen: 32.44 ng
RT: 12.23 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:202 Resp: 465913

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	24.8
203	17.7	0.0	36.9



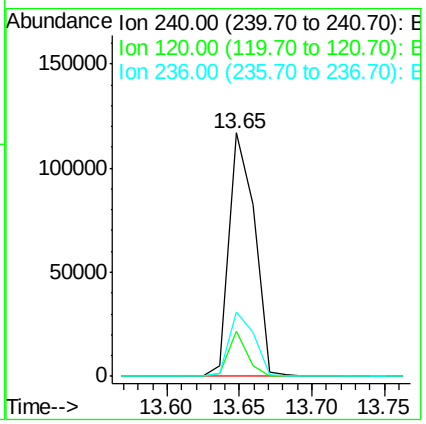


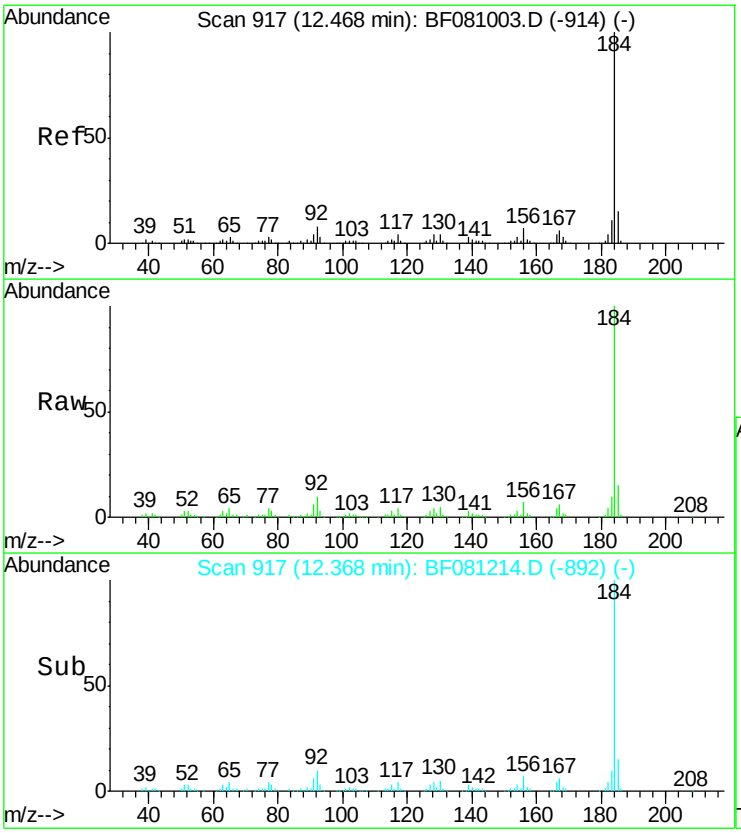
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 142581

Ion	Ratio	Lower	Upper
240	100		
120	18.3	5.6	8.4#
236	26.2	20.6	30.8

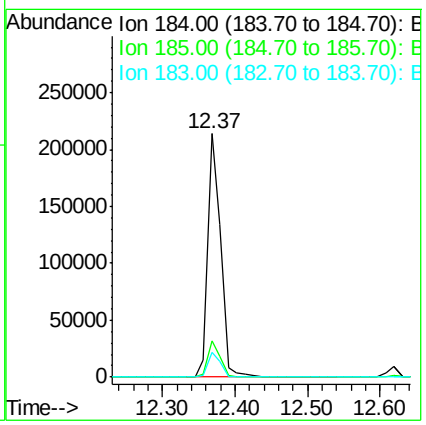


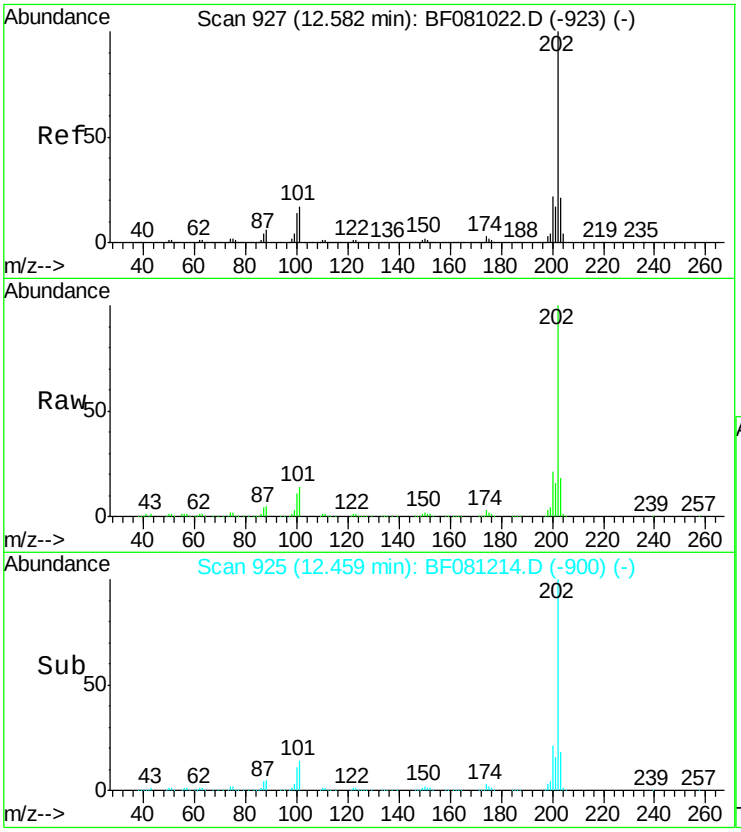


#76
Benzidine
Concen: 48.53 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:184 Resp: 261405

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.0	18.0
183	10.3	8.9	13.3



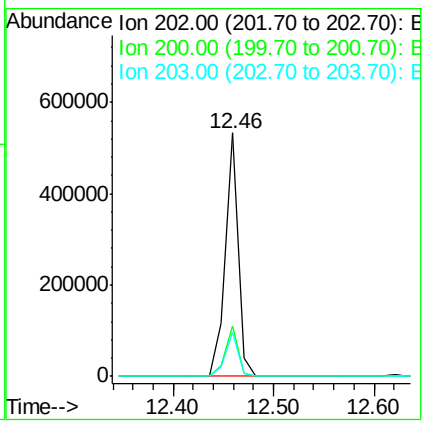


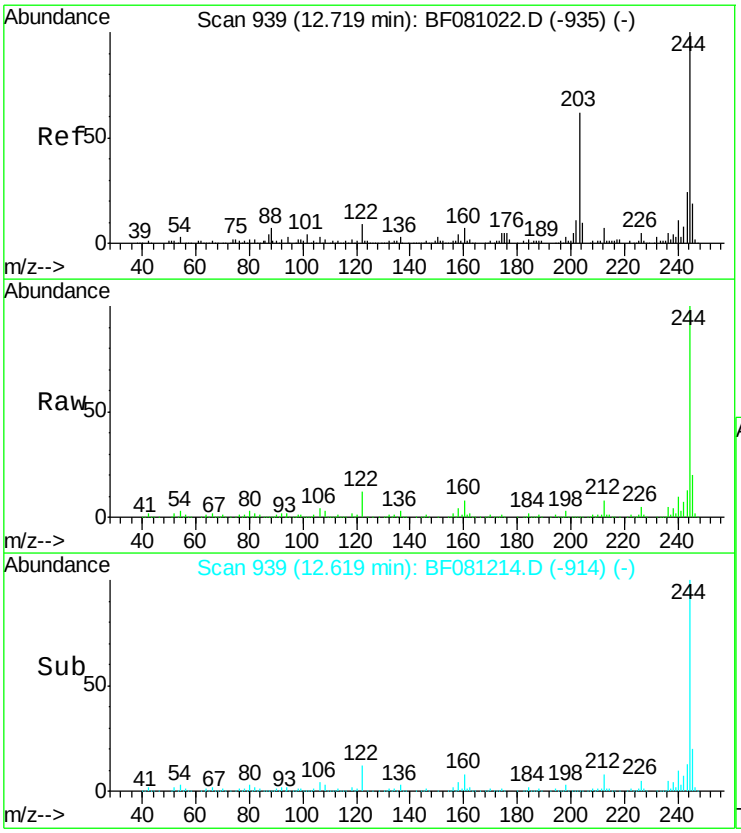
#77
Pyrene
Concen: 41.11 ng
RT: 12.46 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 476488

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	18.0	14.1	21.1

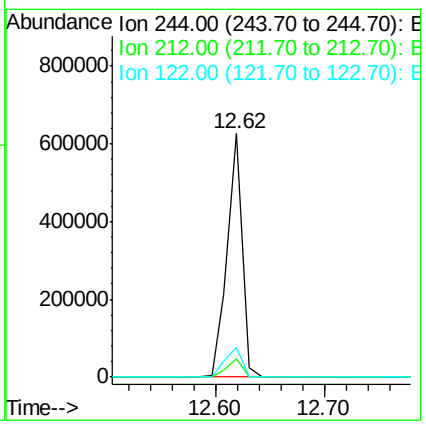


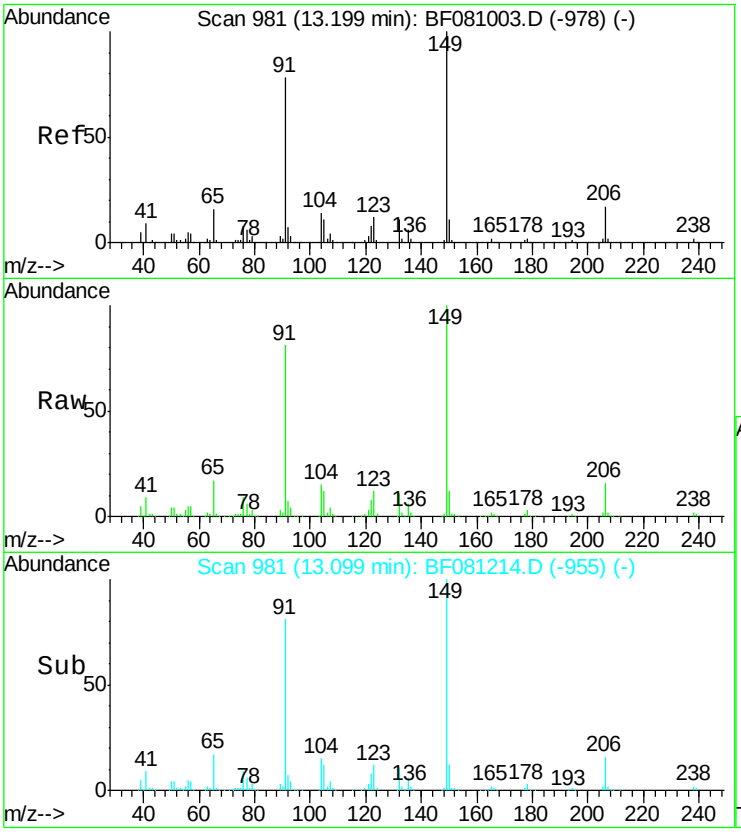


#78
Terphenyl-d14
Concen: 89.62 ng
RT: 12.62 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:244 Resp: 596047

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	12.3	8.2	12.4



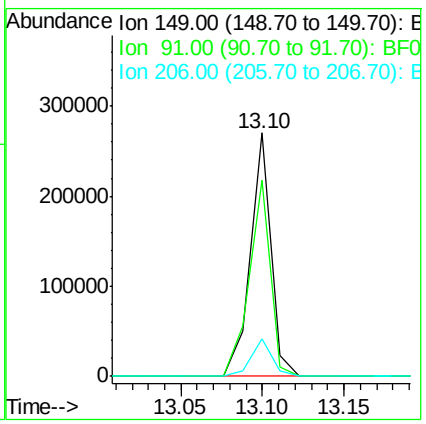


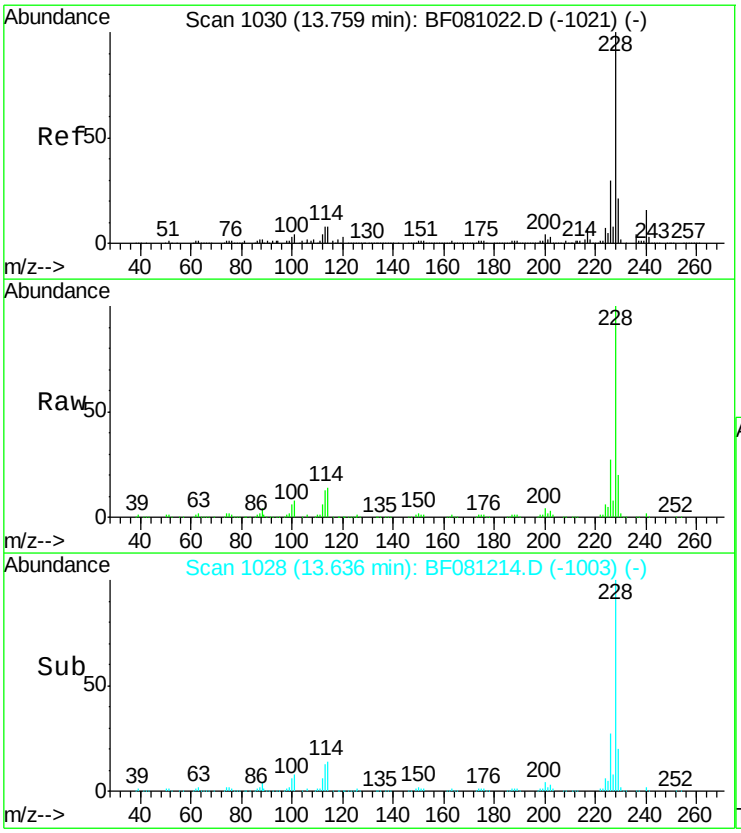
#79
Butylbenzylphthalate
Concen: 47.42 ng
RT: 13.10 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 236237

Ion	Ratio	Lower	Upper
149	100		
91	80.5	46.9	70.3#
206	15.6	17.0	25.4#

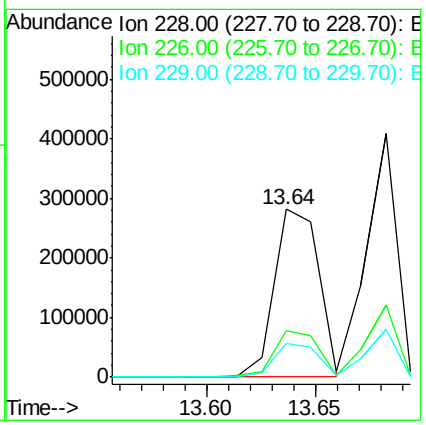


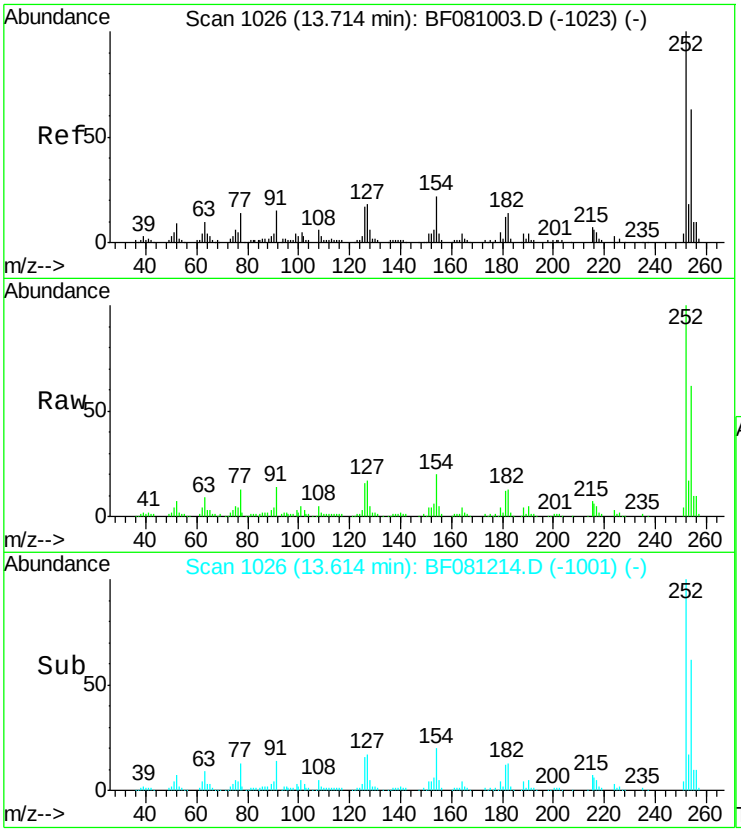


#80
Benzo(a)anthracene
Concen: 41.85 ng
RT: 13.64 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:228 Resp: 400199

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	20.0	15.9	23.9



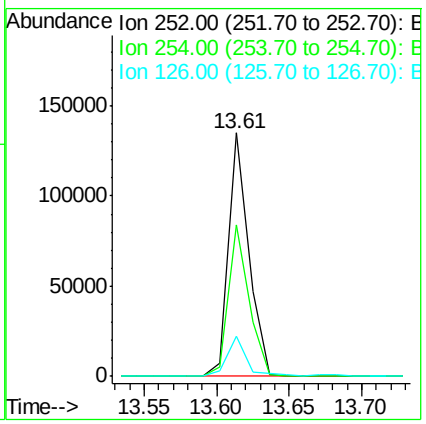


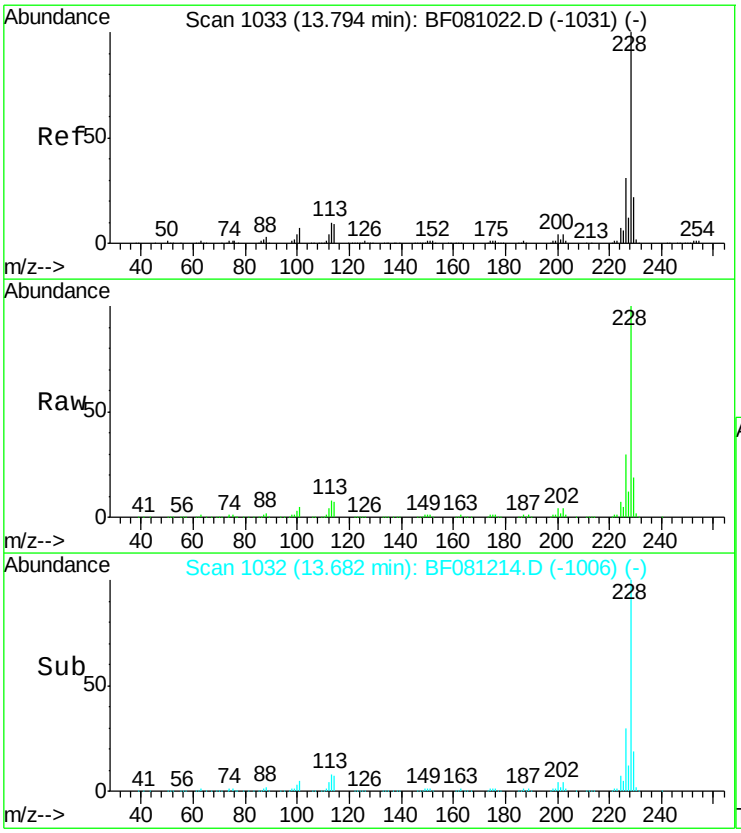
#81
3,3'-Dichlorobenzidine
Concen: 42.34 ng
RT: 13.61 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 131134

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.5	77.3
126	16.4	12.5	18.7

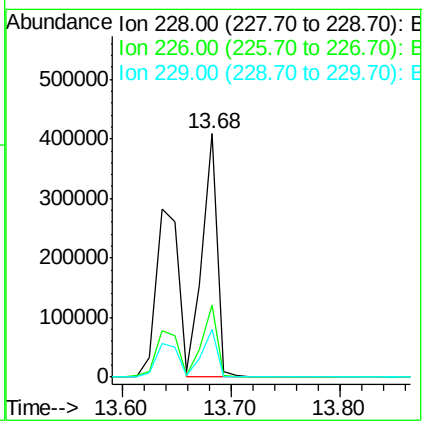


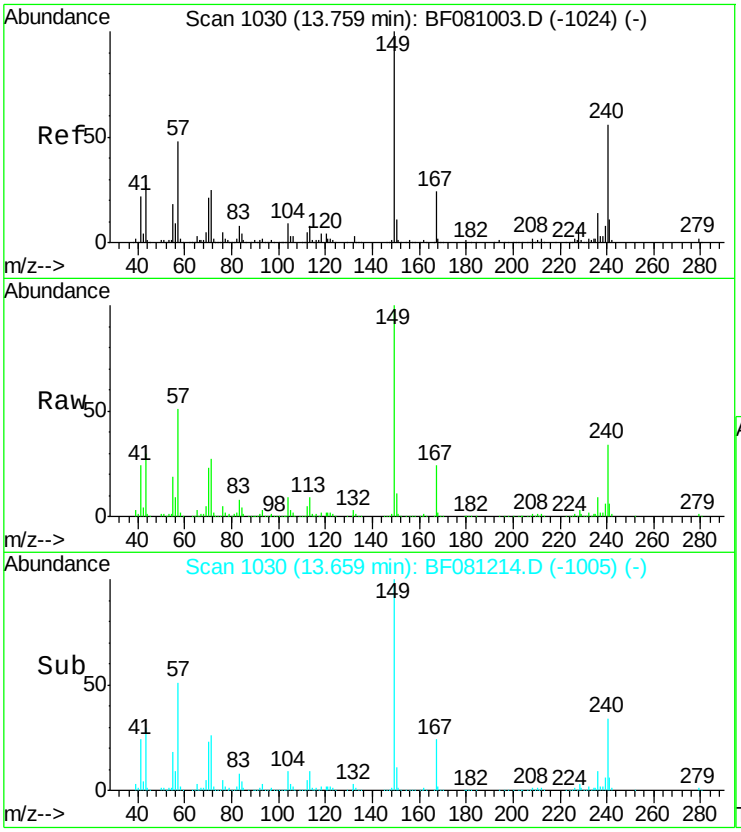


#82
Chrysene
Concen: 46.15 ng
RT: 13.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:228 Resp: 397732

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.4	36.6
229	19.4	16.0	24.0



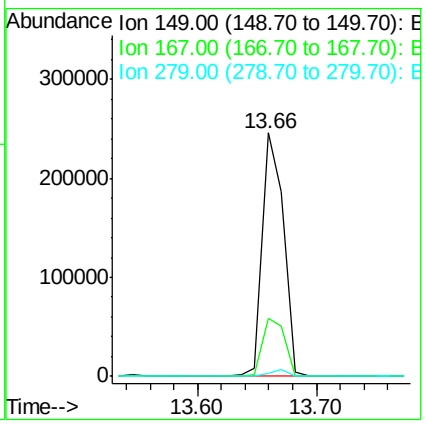


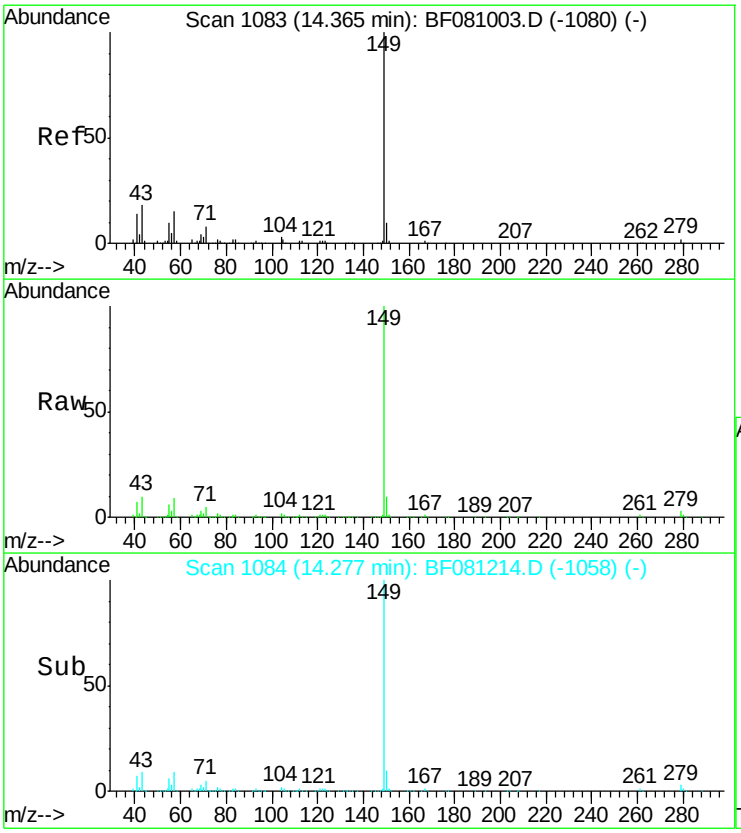
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.13 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 307139

Ion	Ratio	Lower	Upper
149	100		
167	24.1	20.7	31.1
279	1.4	2.2	3.4#

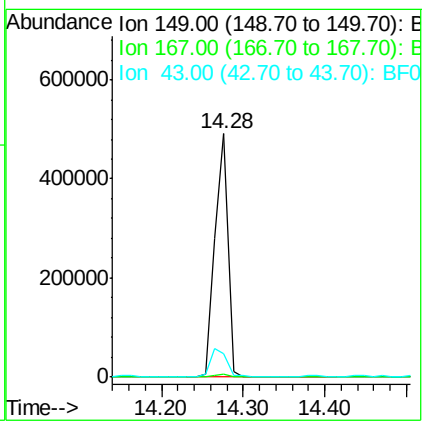


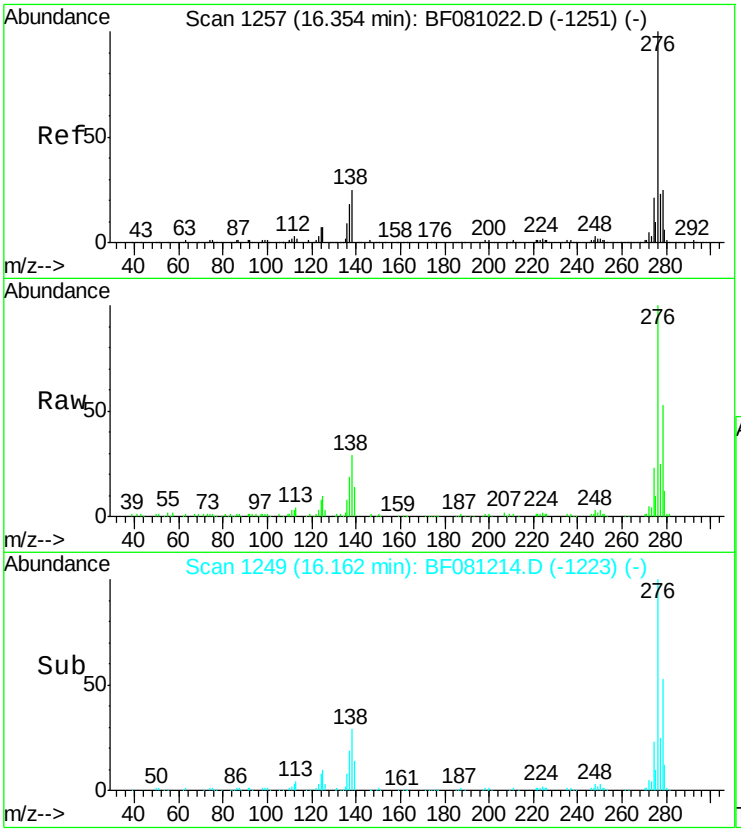


#84
Di-n-octyl phthalate
Concen: 56.27 ng
RT: 14.28 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:149 Resp: 545822

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	13.9	11.6	17.4



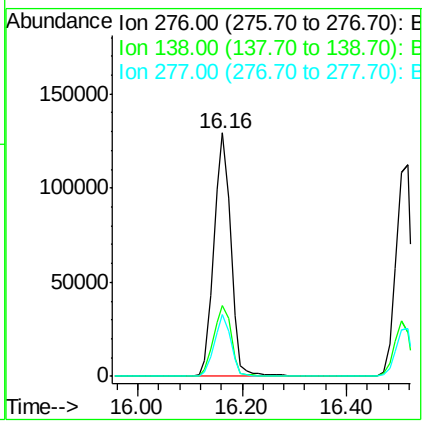


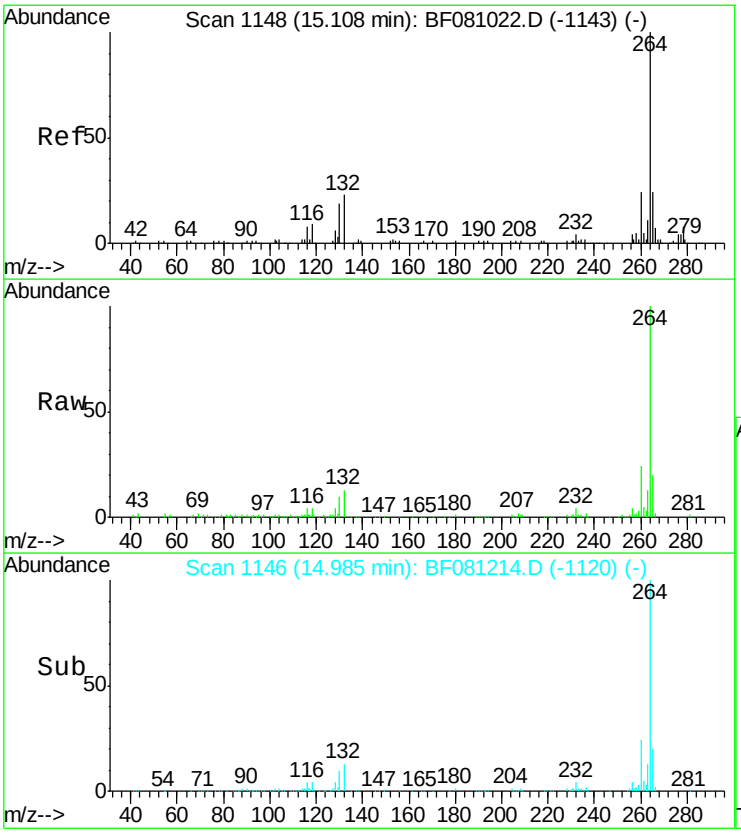
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.35 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 292524

Ion	Ratio	Lower	Upper
276	100		
138	30.4	18.6	28.0#
277	24.8	19.8	29.8

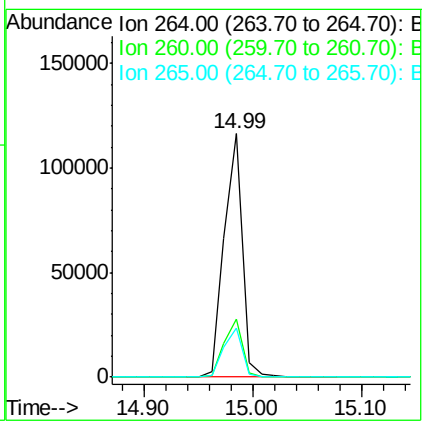


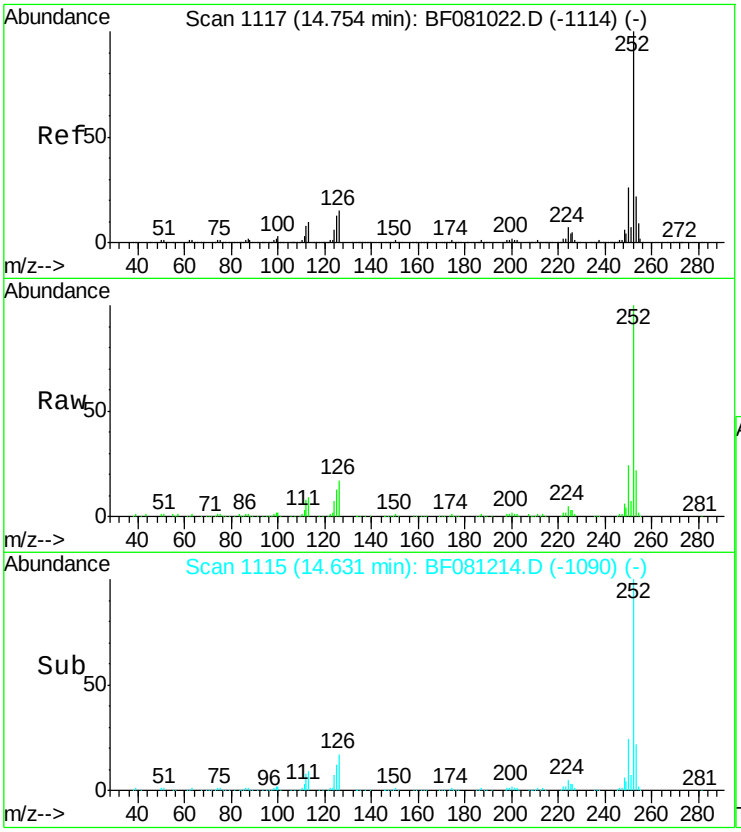


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.99 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:264 Resp: 134355

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.6	29.4
265	20.0	17.5	26.3



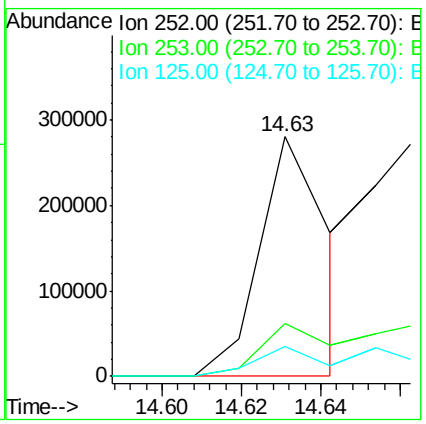


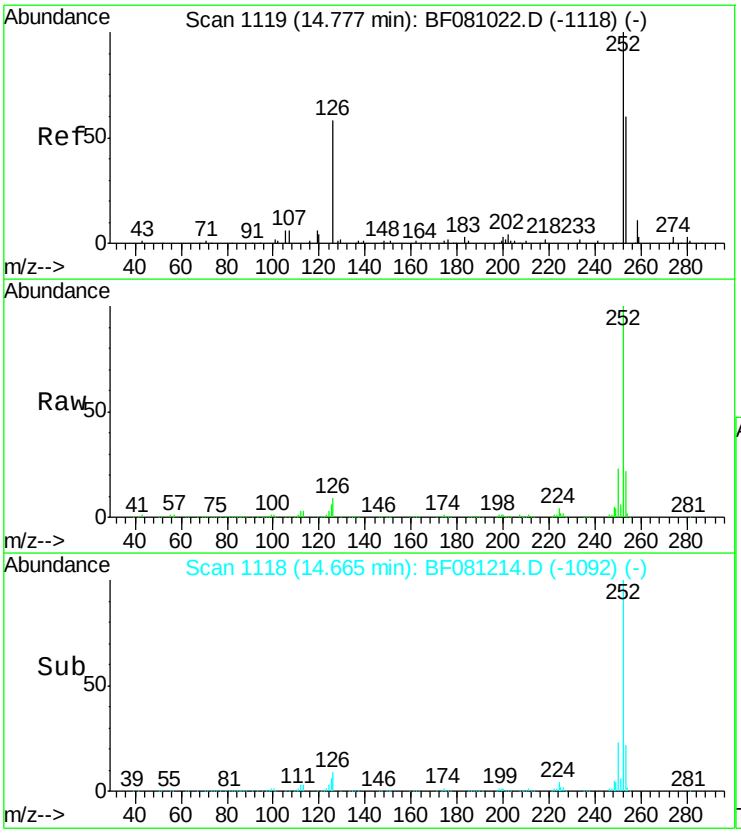
#87
Benzo(b)fluoranthene
Concen: 35.48 ng m
RT: 14.63 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 337172

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	12.5	8.0	12.0#

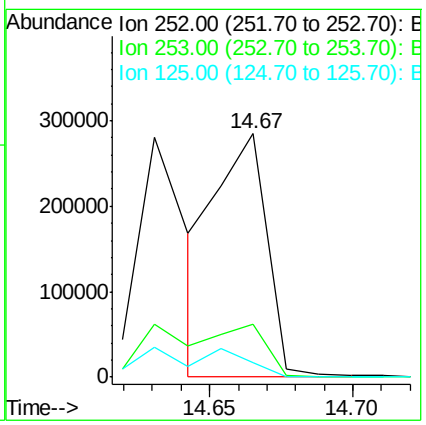


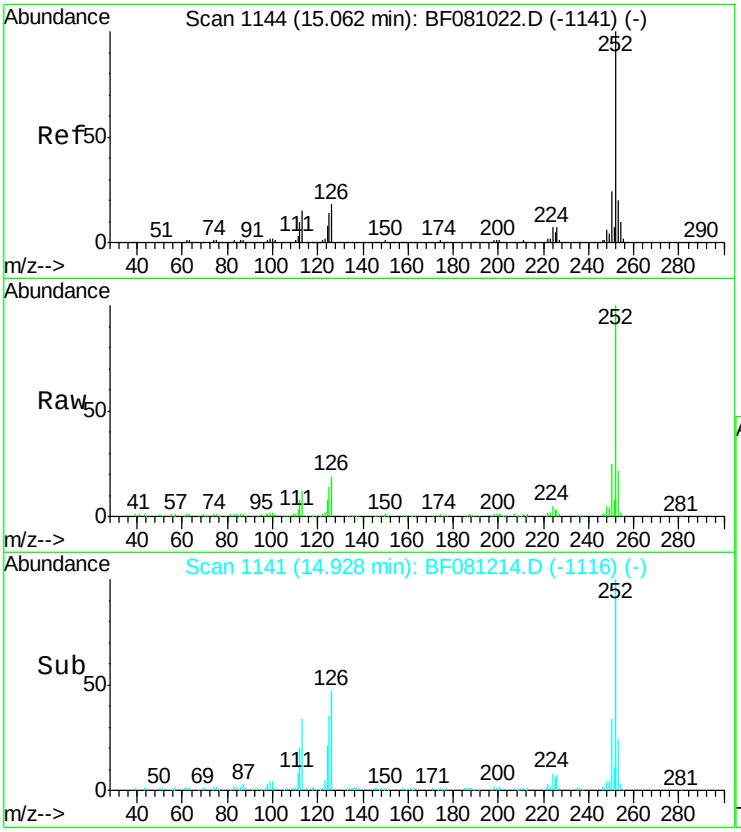


#88
Benzo(k)fluoranthene
Concen: 40.65 ng m
RT: 14.67 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:252 Resp: 359976

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	5.9	10.3	15.5#



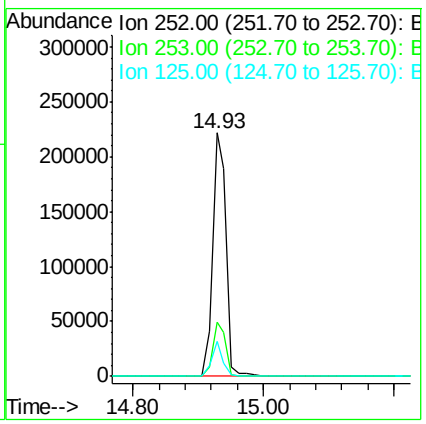


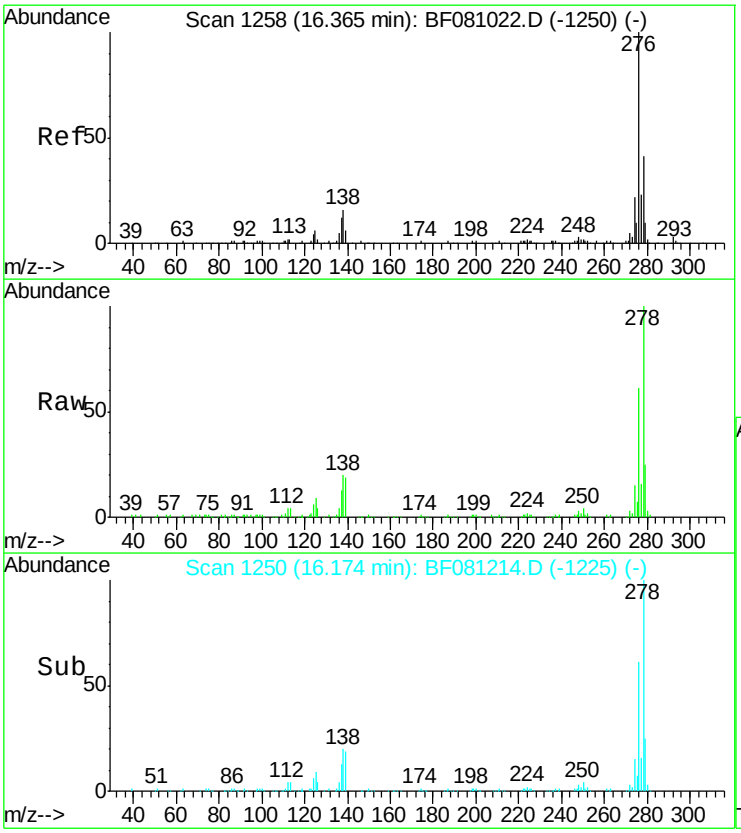
#89
Benzo(a)pyrene
Concen: 39.10 ng
RT: 14.93 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 323769

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.6	25.0
125	14.4	7.8	11.8#

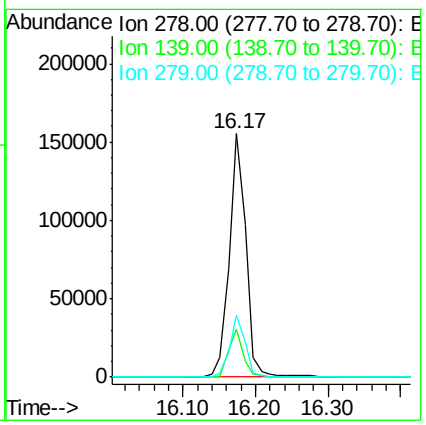


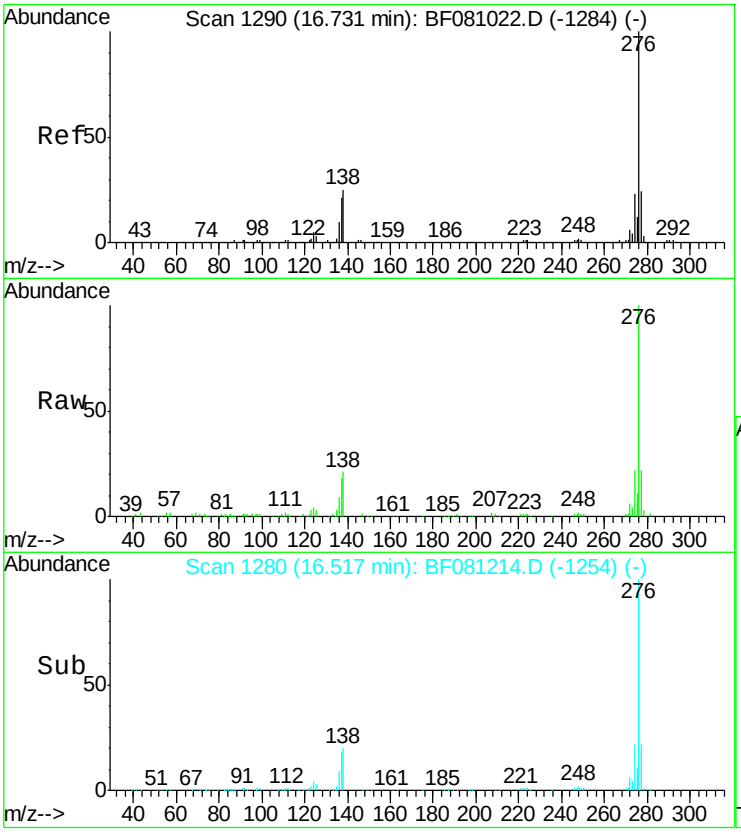


#90
Dibenzo(a,h)anthracene
Concen: 38.38 ng
RT: 16.17 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Tgt Ion:278 Resp: 247634

Ion	Ratio	Lower	Upper
278	100		
139	19.5	10.8	16.2#
279	25.2	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 35.56 ng
RT: 16.52 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF081214.D
Acq: 25 Aug 2015 23:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 232745

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.2	27.2
138	20.8	13.7	20.5#