Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080511.D
Acq On : 16 Jul 2015 15:26
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF071615

Quant Time: Jul 16 17:15:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 17:11:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.07	152	17969	20.00	ng		0.00
21) Naphthalene-d8	8.36	136	78827	20.00	ng		0.00
38) Acenaphthene-d10	10.12	164	34534	20.00	ng		0.00
63) Phenanthrene-d10	11.61	188	64611	20.00	ng		0.00
75) Chrysene-d12	14.43	240	53199	20.00	ng		0.00
86) Perylene-d12	16.16	264	49712	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	92268	87.54	ng		0.00
7) Phenol-d6	6.72	99	122402	85.51	ng		0.00
23) Nitrobenzene-d5	7.64	82	110879	82.57	ng		0.00
41) 2,4,6-Tribromophenol	10.91	330	24465	91.05	ng		0.00
44) 2-Fluorobiphenyl	9.44	172	217559	85.73	ng		0.00
78) Terphenyl-d14	13.23	244	222019	86.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	21827	41.93	ng	#	81
3) Pyridine	3.71	79	45789	38.71	ng		87
4) n-Nitrosodimethylamine	3.55	42	29802	45.23	ng		81
6) Aniline	6.75	93	77494	41.99	ng	#	90
8) 2-Chlorophenol	6.86	128	50783	42.95	ng		83
9) Benzaldehyde	6.62	77	42666	43.91	ng	#	68
10) Phenol	6.73	94	66274	43.04	ng	#	63
11) bis(2-Chloroethyl)ether	6.81	93	45768	40.83	ng		89
12) 1,3-Dichlorobenzene	7.01	146	61086	41.30	ng	#	92
13) 1,4-Dichlorobenzene	7.25	146	54083	35.36	ng		96
14) 1,2-Dichlorobenzene	7.25	146	54083	40.31	ng		97
15) Benzyl Alcohol	7.22	79	41926	41.96	ng	#	69
16) 2,2'-oxybis(1-Chloropropan	7.34	45	84983	42.27	ng		63
17) 2-Methylphenol	7.33	107	40150	42.42	ng	#	78
18) Hexachloroethane	7.60	117	18495	40.43	ng	#	64
19) n-Nitroso-di-n-propylamine	7.48	70	35410	40.76	ng	#	81
20) 3+4-Methylphenols	7.49	107	54618	42.71	ng	#	79
22) Acetophenone	7.48	105	73213	41.97	ng	#	78
24) Nitrobenzene	7.66	77	53927	39.78	ng	#	75
25) Isophorone	7.89	82	96222	40.57	ng	#	91
26) 2-Nitrophenol	7.98	139	23251	39.52	ng	#	81
27) 2,4-Dimethylphenol	8.02	122	45505	40.04	ng	#	80
28) bis(2-Chloroethoxy)methane	8.10	93	58798	42.21	ng	#	92
29) 2,4-Dichlorophenol	8.22	162	43284	41.79	ng		97
30) 1,2,4-Trichlorobenzene	8.30	180	44858	37.72	ng		97
31) Naphthalene	8.38	128	154278	39.85	ng		100
32) Benzoic acid	8.10	122	22076	37.74	ng	#	59
33) 4-Chloroaniline	8.44	127	59789	39.73	ng	#	89
34) Hexachlorobutadiene	8.50	225	28450	41.32	ng		98
35) Caprolactam	8.78	113	10004	40.87	ng		94
36) 4-Chloro-3-methylphenol	8.92	107	43977	40.20	ng	#	80
37) 2-Methylnaphthalene	9.07	142	95504	41.28	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.24	216	46318	41.82	ng		98
40) Hexachlorocyclopentadiene	9.23	237	22376	41.17	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080511.D
Acq On : 16 Jul 2015 15:26
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF071615

Quant Time: Jul 16 17:15:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 17:11:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.36	196	30838	46.52	ng		99
43) 2,4,5-Trichlorophenol	9.40	196	30503	43.23	ng		96
45) 1,1'-Biphenyl	9.54	154	115069	40.77	ng		95
46) 2-Chloronaphthalene	9.56	162	90752	42.93	ng	#	92
47) 2-Nitroaniline	9.66	65	24588	45.13	ng	#	56
48) Acenaphthylene	9.98	152	149442	42.20	ng		98
49) Dimethylphthalate	9.84	163	98703	41.67	ng	#	96
50) 2,6-Dinitrotoluene	9.89	165	19119	41.25	ng	#	23
51) Acenaphthene	10.16	154	87944	42.03	ng		88
52) 3-Nitroaniline	10.08	138	22603	44.15	ng	#	42
53) 2,4-Dinitrophenol	10.18	184	8527	39.04	ng	#	60
54) Dibenzofuran	10.33	168	121888	40.29	ng		94
55) 4-Nitrophenol	10.25	139	16038	43.49	ng	#	29
56) 2,4-Dinitrotoluene	10.30	165	28012	41.71	ng	#	93
57) Fluorene	10.67	166	98545	41.49	ng		94
58) 2,3,4,6-Tetrachlorophenol	10.45	232	21748	42.24	ng		100
59) Diethylphthalate	10.53	149	92736	41.51	ng		97
60) 4-Chlorophenyl-phenylether	10.66	204	43151	40.60	ng		94
61) 4-Nitroaniline	10.69	138	23292	45.95	ng	#	46
62) Azobenzene	10.81	77	101808	43.38	ng	#	80
64) 4,6-Dinitro-2-methylphenol	10.72	198	11840	37.60	ng	#	69
65) n-Nitrosodiphenylamine	10.77	169	89961	40.94	ng		92
66) 4-Bromophenyl-phenylether	11.15	248	24436	38.83	ng	#	81
67) Hexachlorobenzene	11.22	284	29042	41.74	ng	#	83
68) Atrazine	11.29	200	22068	37.09	ng		83
69) Pentachlorophenol	11.41	266	12001	35.65	ng		96
70) Phenanthrene	11.63	178	150411	41.34	ng		97
71) Anthracene	11.69	178	140356	40.68	ng		99
72) Carbazole	11.85	167	118255	39.08	ng		97
73) Di-n-butylphthalate	12.16	149	146961	41.44	ng	#	98
74) Fluoranthene	12.84	202	136435	40.04	ng		95
76) Benzidine	12.98	184	71709	40.93	ng	#	97
77) Pyrene	13.09	202	144030	41.52	ng		97
79) Butylbenzylphthalate	13.75	149	48191	38.80	ng	#	66
80) Benzo(a)anthracene	14.42	228	123435	41.35	ng		98
81) 3,3'-Dichlorobenzidine	14.39	252	38782	39.73	ng	#	93
82) Chrysene	14.47	228	122942	42.34	ng		96
83) Bis(2-ethylhexyl)phthalate	14.39	149	75797	41.74	ng	#	87
84) Di-n-octyl phthalate	15.14	149	112290	38.40	ng		99
85) Indeno(1,2,3-cd)pyrene	17.75	276	162989	45.83	ng	#	93
87) Benzo(b)fluoranthene	15.68	252	129433	44.99	ng	#	90
88) Benzo(k)fluoranthene	15.68	252	129433	44.26	ng	#	91
89) Benzo(a)pyrene	16.08	252	112905	41.97	ng	#	93
90) Dibenzo(a,h)anthracene	17.76	278	131481	44.40	ng	#	85
91) Benzo(g,h,i)perylene	18.23	276	137446	44.69	ng	#	79

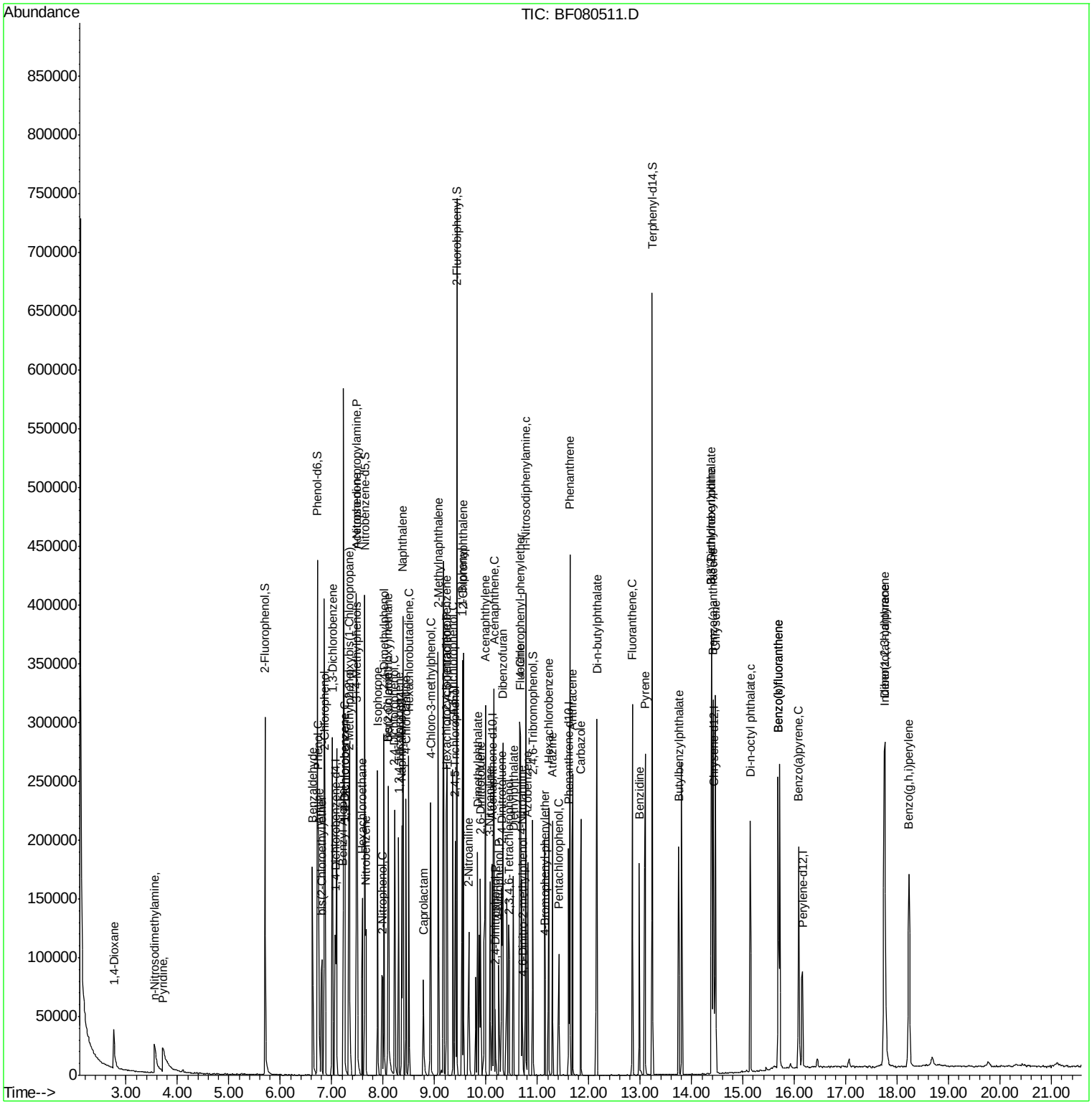
(#) = qualifier out of range (m) = manual integration (+) = signals summed

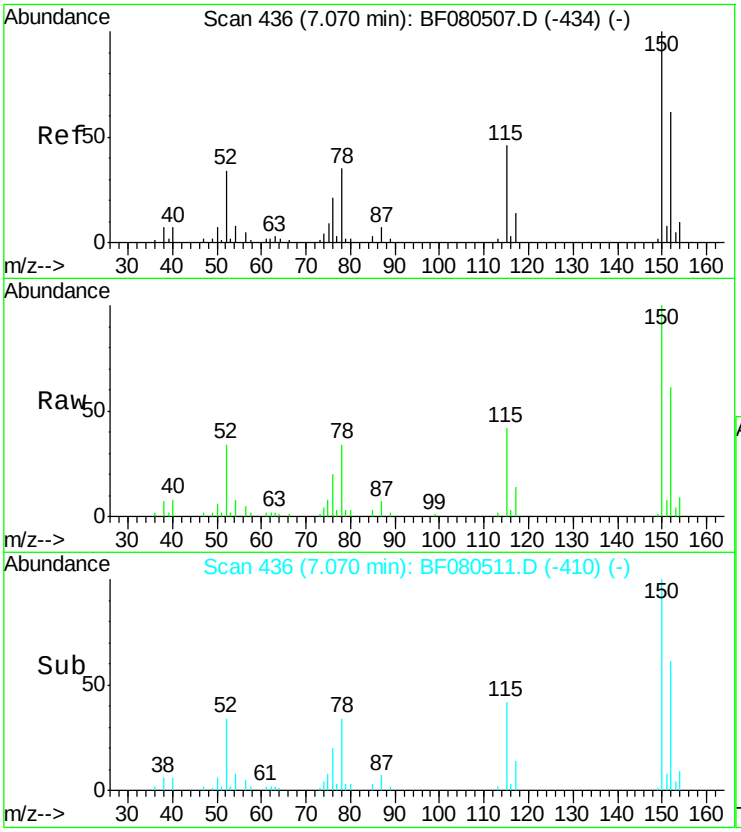
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080511.D
Acq On : 16 Jul 2015 15:26
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Quant Time: Jul 16 17:15:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 17:11:01 2015
Response via : Initial Calibration



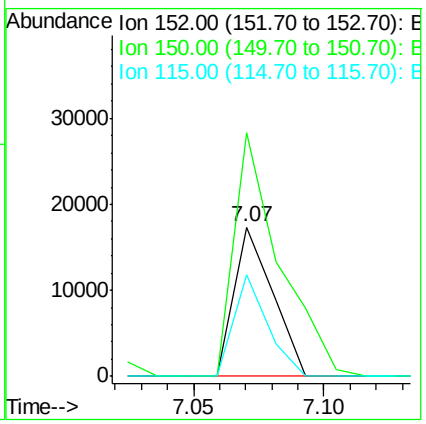


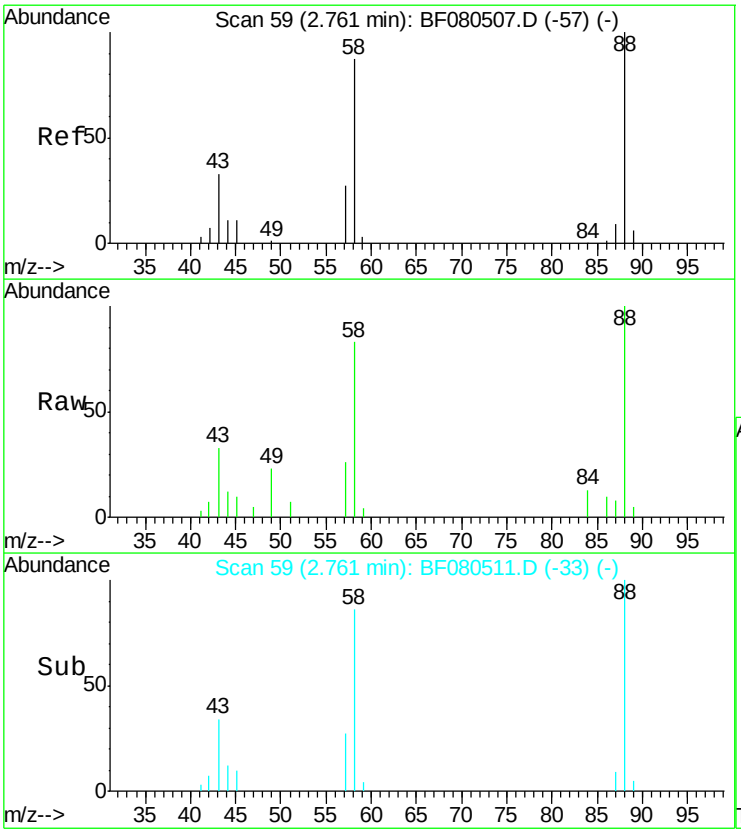
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:152 Resp: 17969

Ion	Ratio	Lower	Upper
152	100		
150	162.9	124.7	187.1
115	68.0	39.0	58.4#

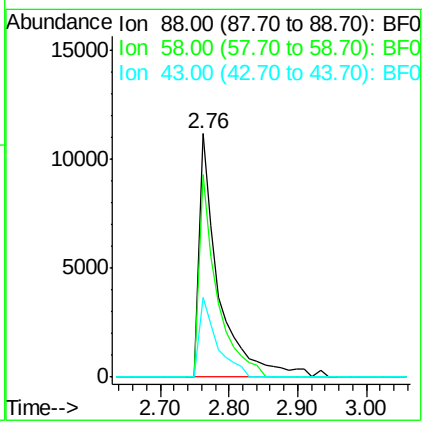


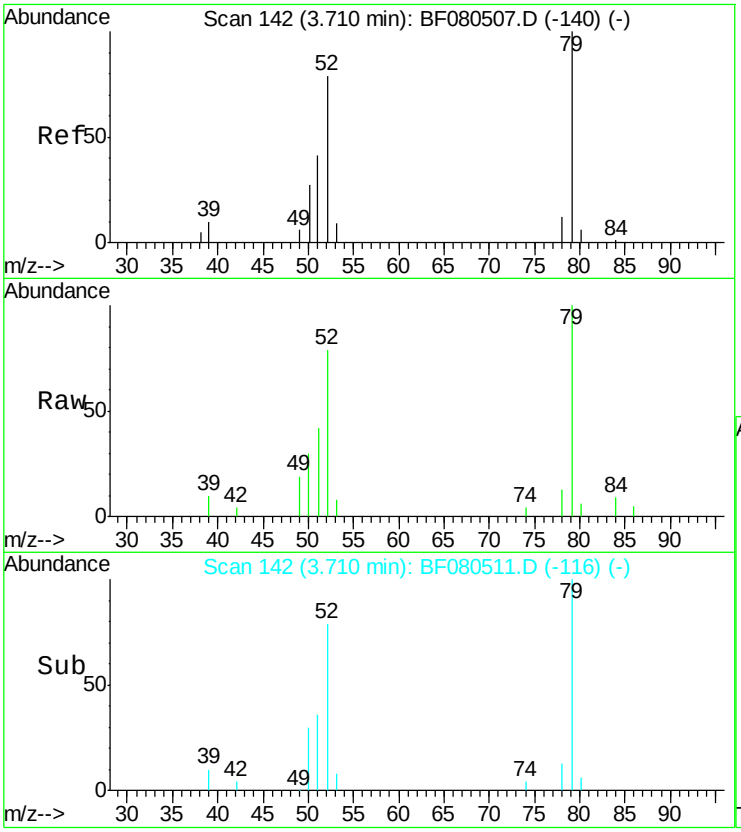


#2
1,4-Dioxane
Concen: 41.93 ng
RT: 2.76 min Scan# 59
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 88 Resp: 21827

Ion	Ratio	Lower	Upper
88	100		
58	74.9	77.7	116.5#
43	29.4	26.6	40.0



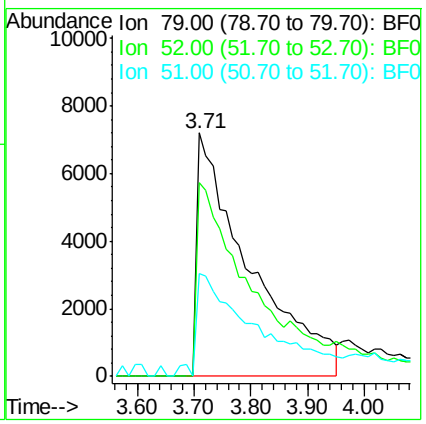


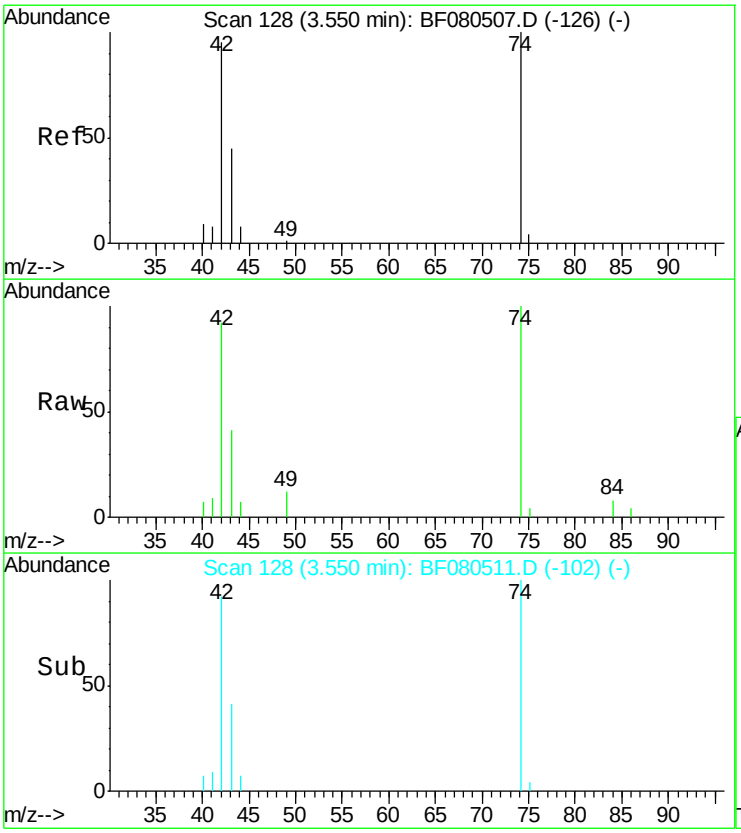
#3
Pyridine
Concen: 38.71 ng
RT: 3.71 min Scan# 142
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 79 Resp: 45789

Ion	Ratio	Lower	Upper
79	100		
52	79.4	76.8	115.2
51	42.2	32.2	48.4

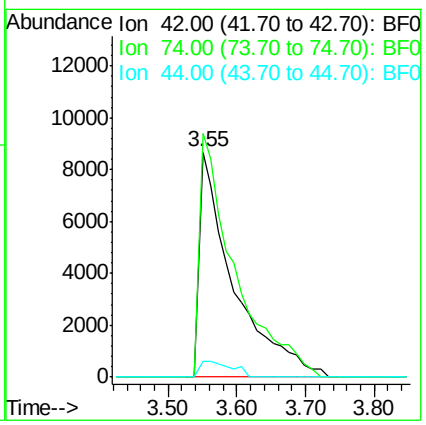


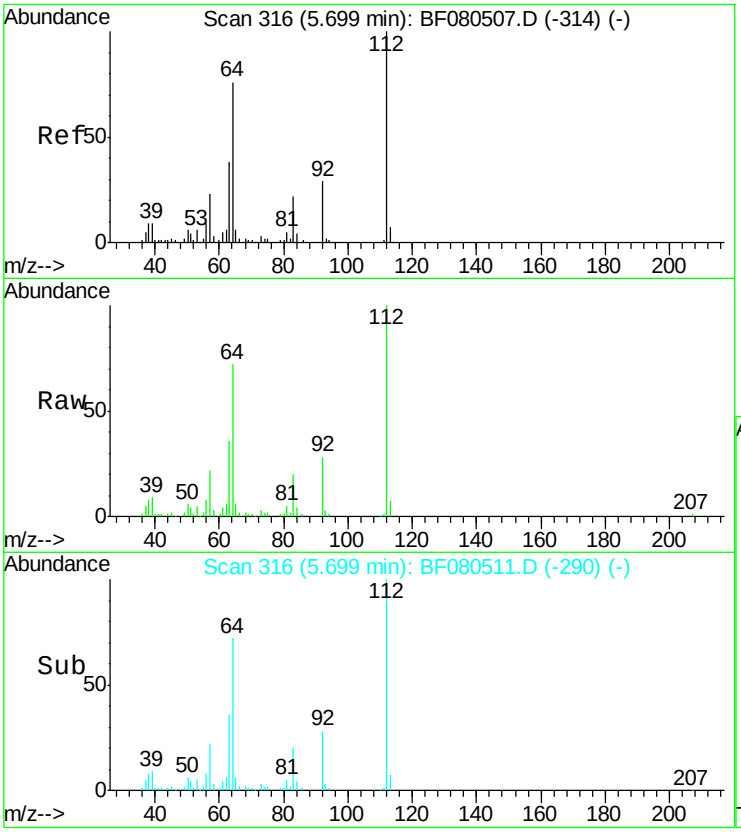


#4
n-Nitrosodimethylamine
Concen: 45.23 ng
RT: 3.55 min Scan# 128
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 42 Resp: 29802

Ion	Ratio	Lower	Upper
42	100		
74	108.4	105.0	157.6
44	7.1	6.6	10.0



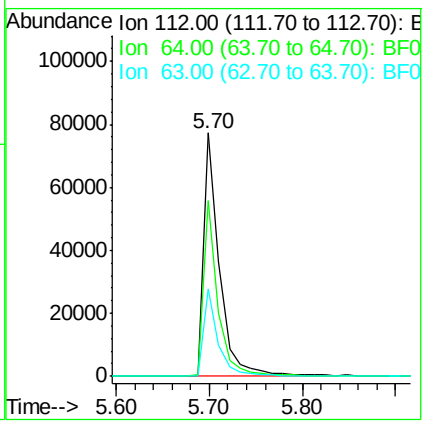


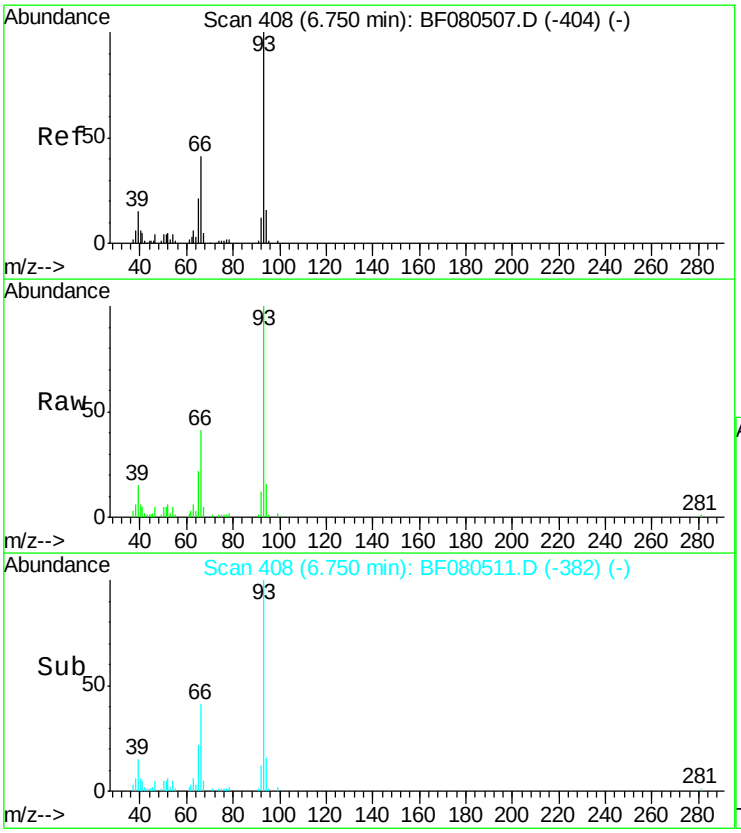
#5
2-Fluorophenol
Concen: 87.54 ng
RT: 5.70 min Scan# 316
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:112 Resp: 92268

Ion	Ratio	Lower	Upper
112	100		
64	72.3	39.7	59.5#
63	35.8	17.4	26.0#

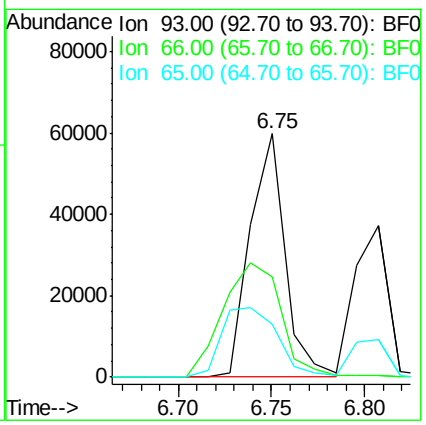


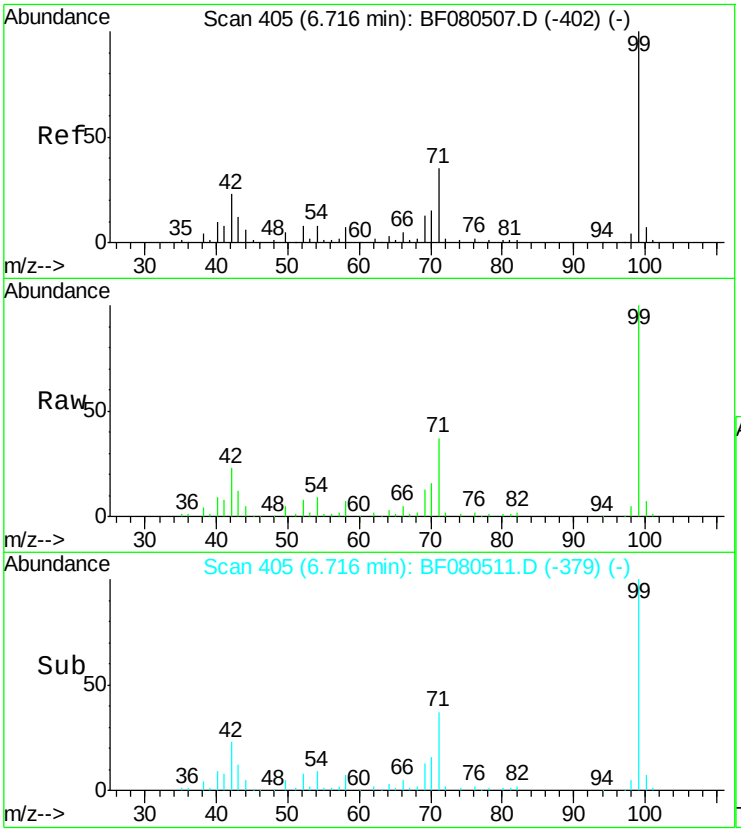


#6
Aniline
Concen: 41.99 ng
RT: 6.75 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 93 Resp: 77494

Ion	Ratio	Lower	Upper
93	100		
66	41.0	27.2	40.8#
65	21.5	14.7	22.1



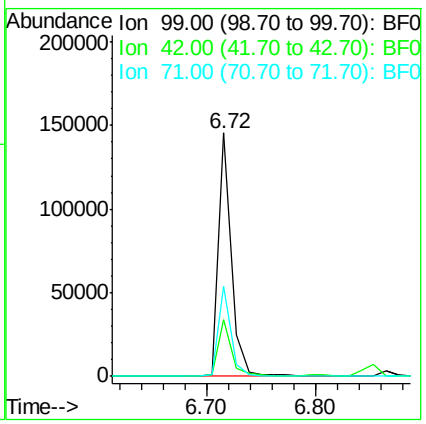


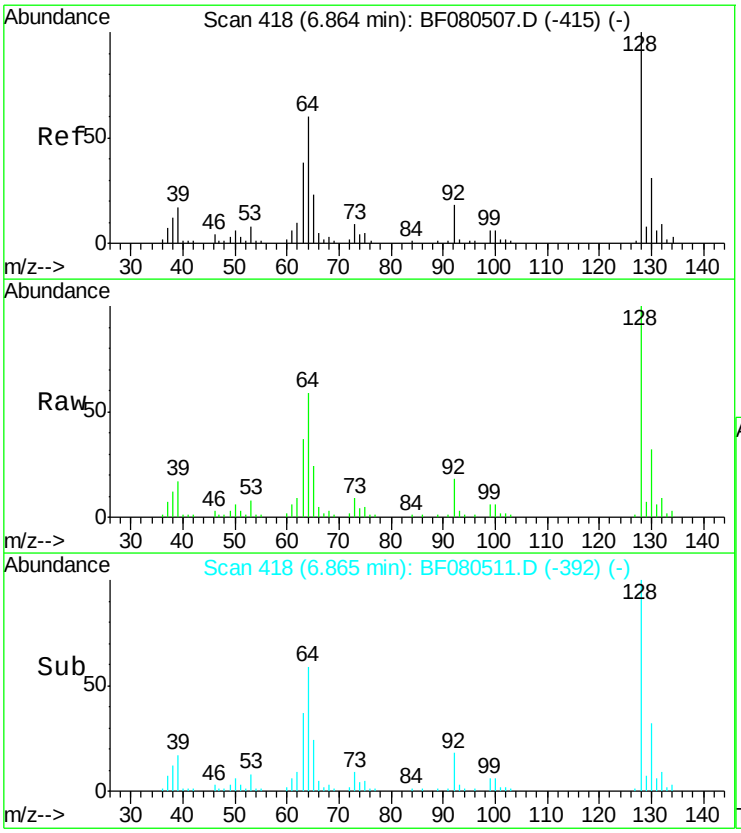
#7
Phenol-d6
Concen: 85.51 ng
RT: 6.72 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 99 Resp: 122402

Ion	Ratio	Lower	Upper
99	100		
42	23.1	13.7	20.5#
71	36.9	14.2	21.2#

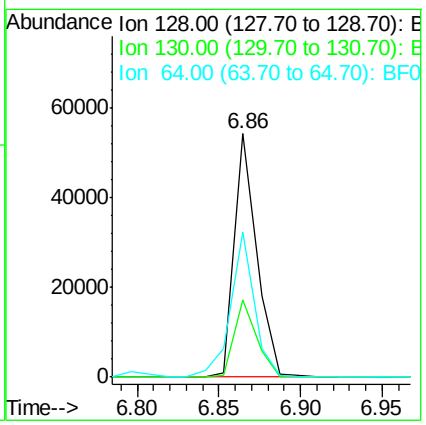


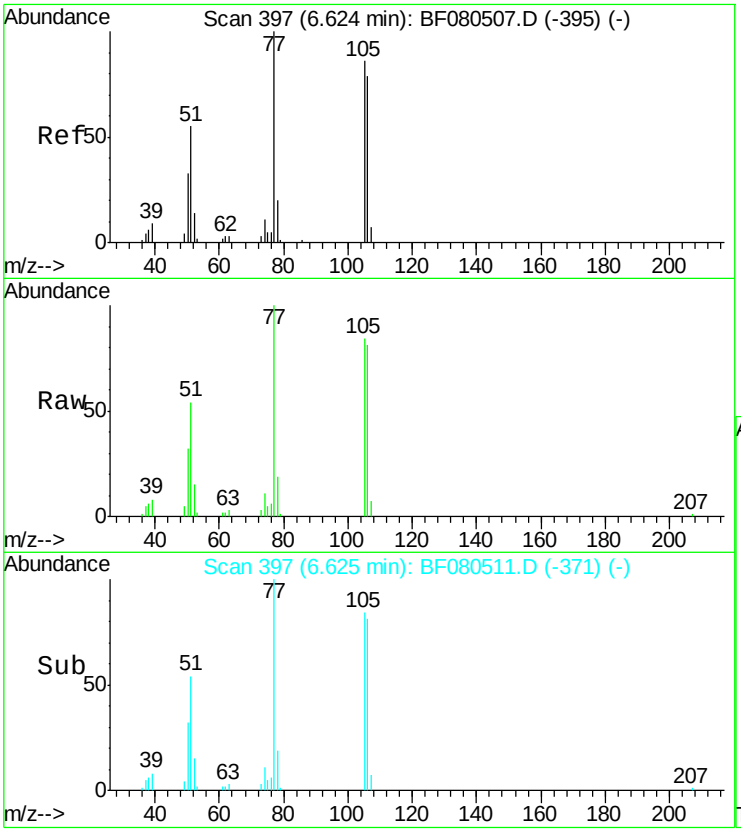


#8
2-Chlorophenol
Concen: 42.95 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:128 Resp: 50783

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.2	52.2
64	59.3	20.5	60.5



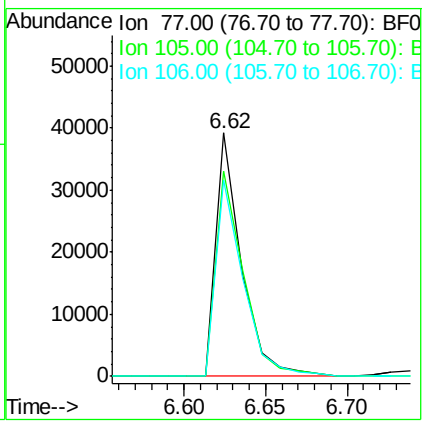


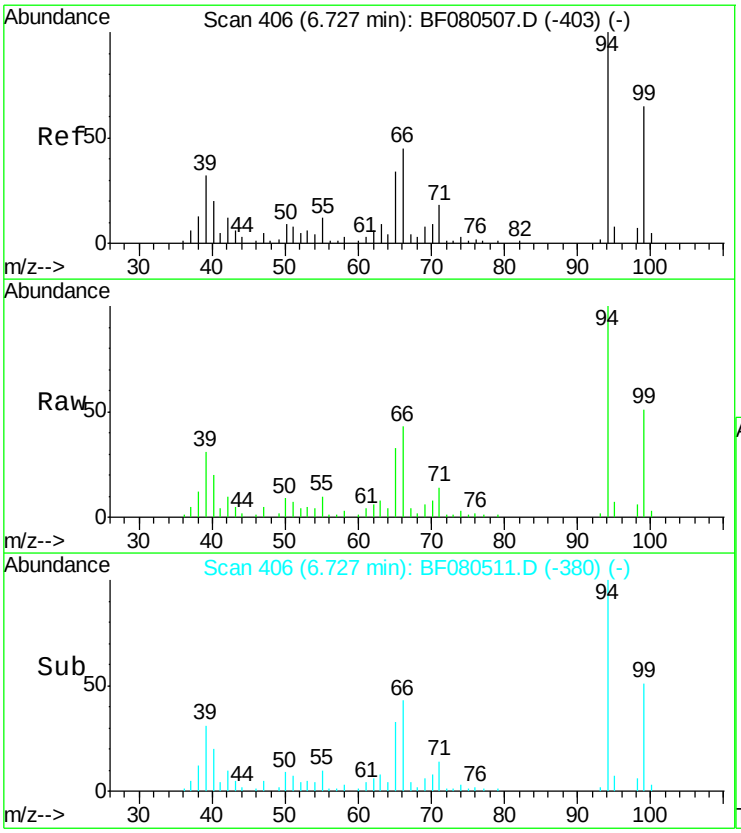
#9
Benzaldehyde
Concen: 43.91 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 77 Resp: 42666

Ion	Ratio	Lower	Upper
77	100		
105	84.4	91.6	131.6#
106	80.9	102.6	142.6#

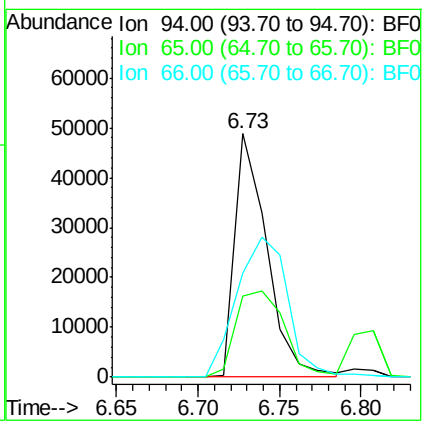


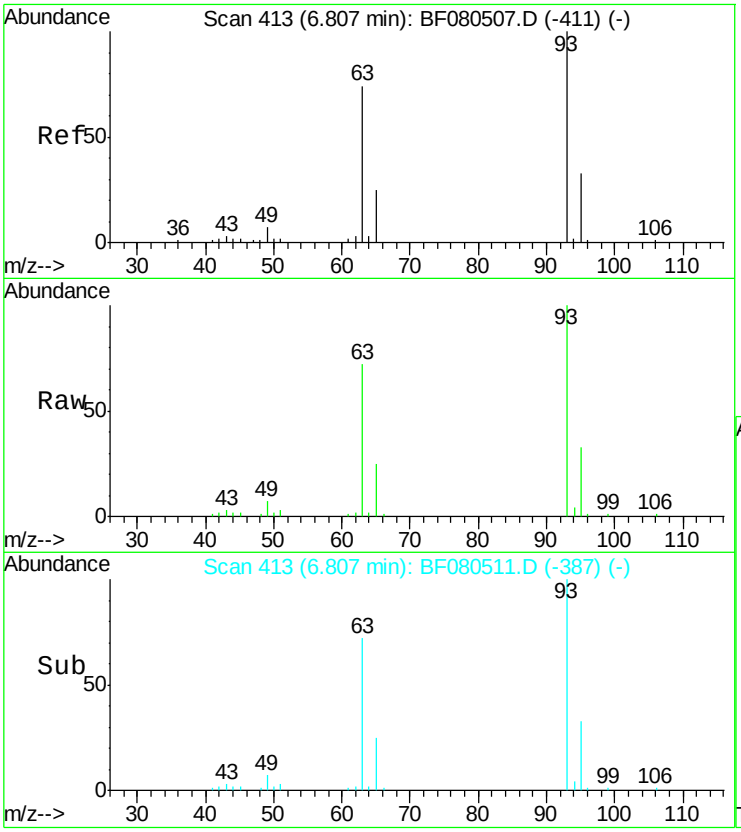


#10
Phenol
Concen: 43.04 ng
RT: 6.73 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 94 Resp: 66274

Ion	Ratio	Lower	Upper
94	100		
65	33.4	0.7	40.7
66	42.8	0.8	40.8#



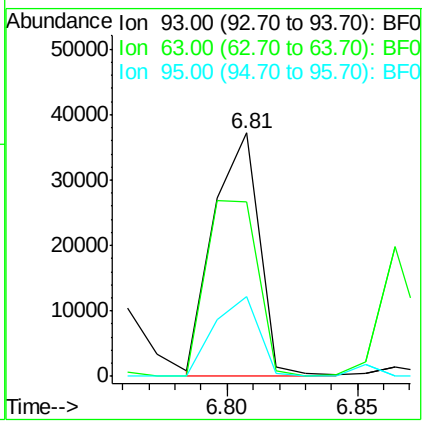


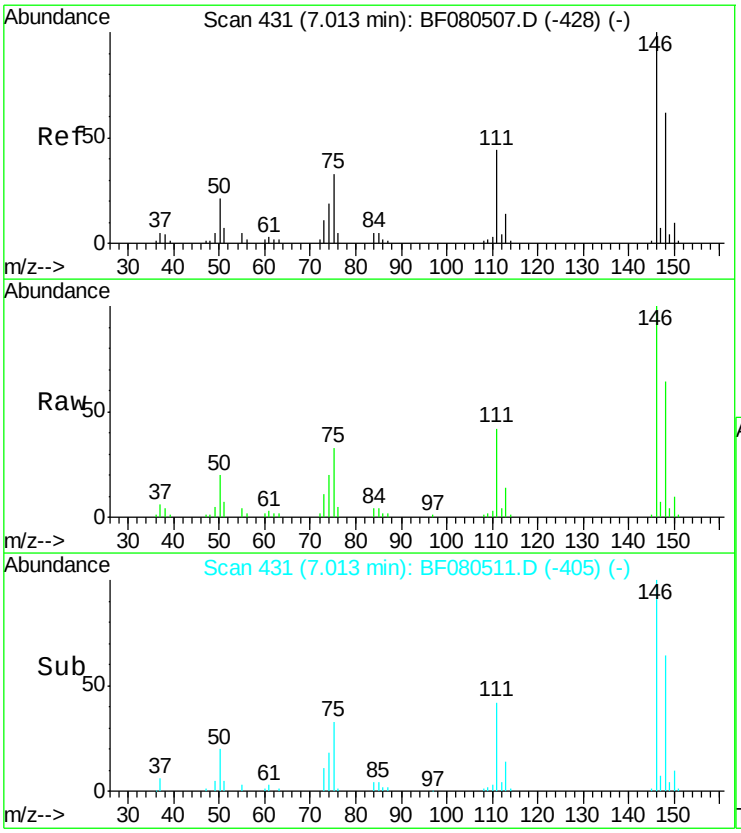
#11
bis(2-Chloroethyl)ether
Concen: 40.83 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 93 Resp: 45768

Ion	Ratio	Lower	Upper
93	100		
63	71.7	65.6	105.6
95	32.6	13.6	53.6

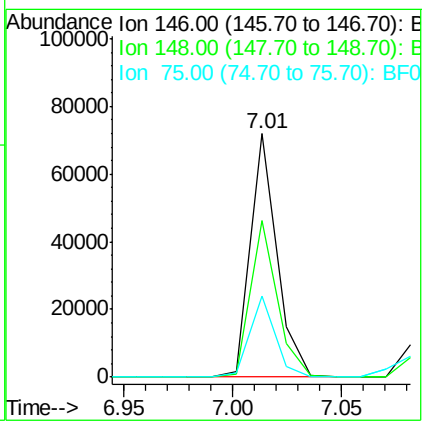


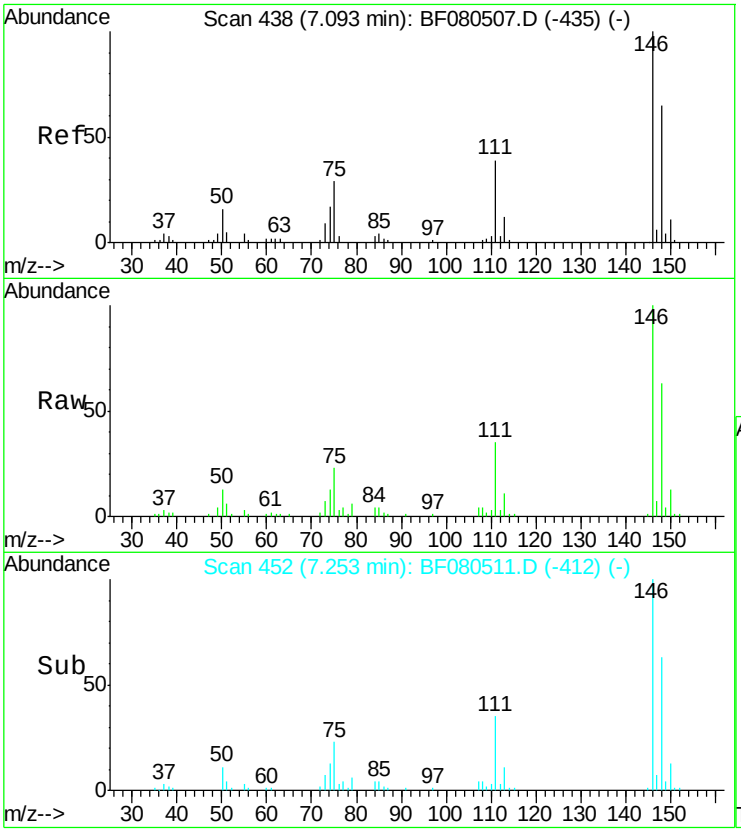


#12
1,3-Dichlorobenzene
Concen: 41.30 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:146 Resp: 61086

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	33.2	15.0	22.6#



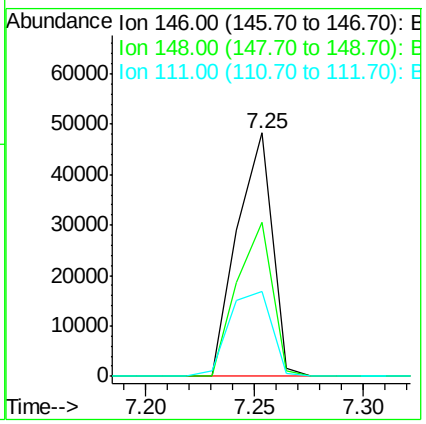


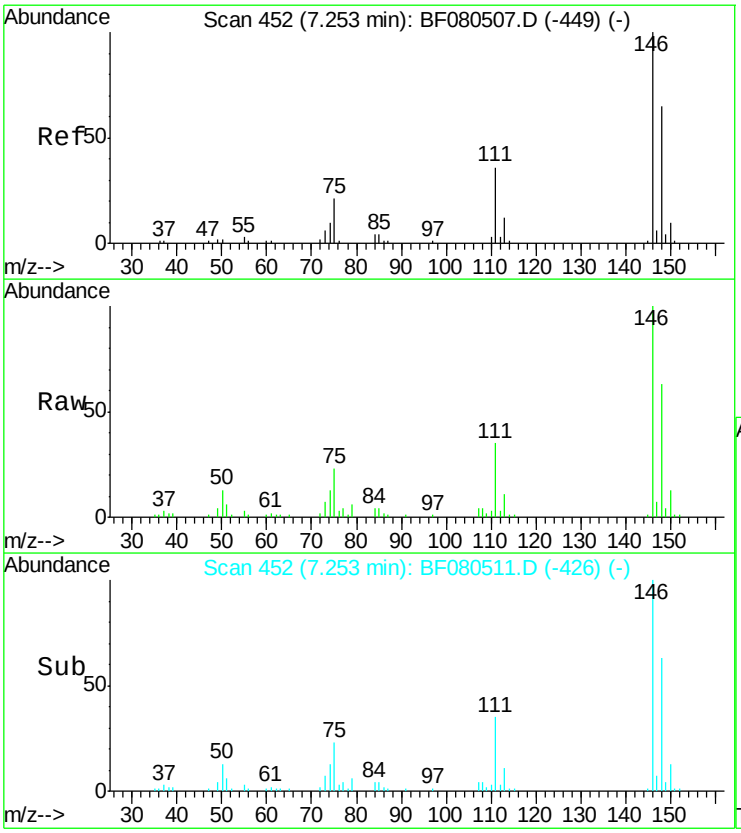
#13
1,4-Dichlorobenzene
Concen: 35.36 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.16 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:146 Resp: 54083

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.6
111	35.0	24.9	37.3

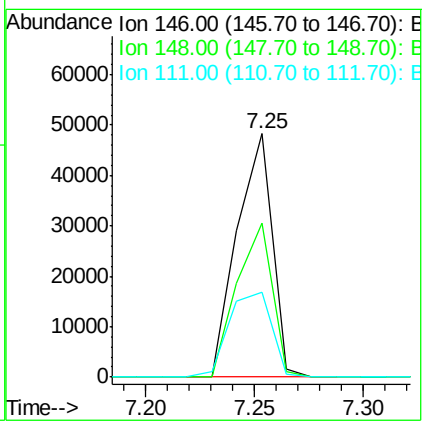


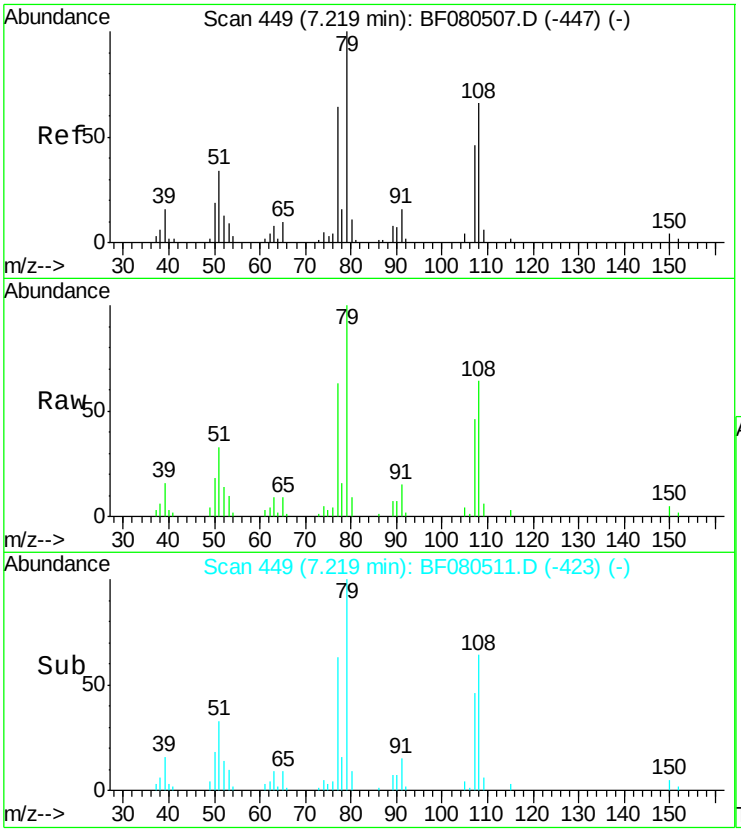


#14
1,2-Dichlorobenzene
Concen: 40.31 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:146 Resp: 54083

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.7	79.1
111	35.0	28.8	43.2



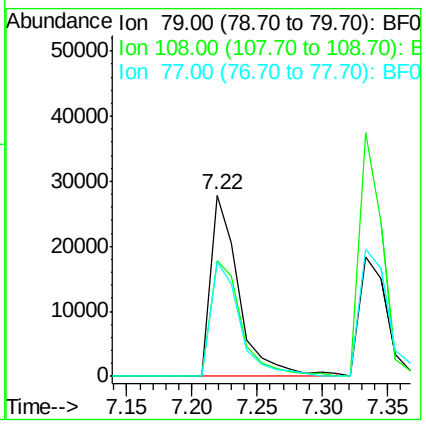


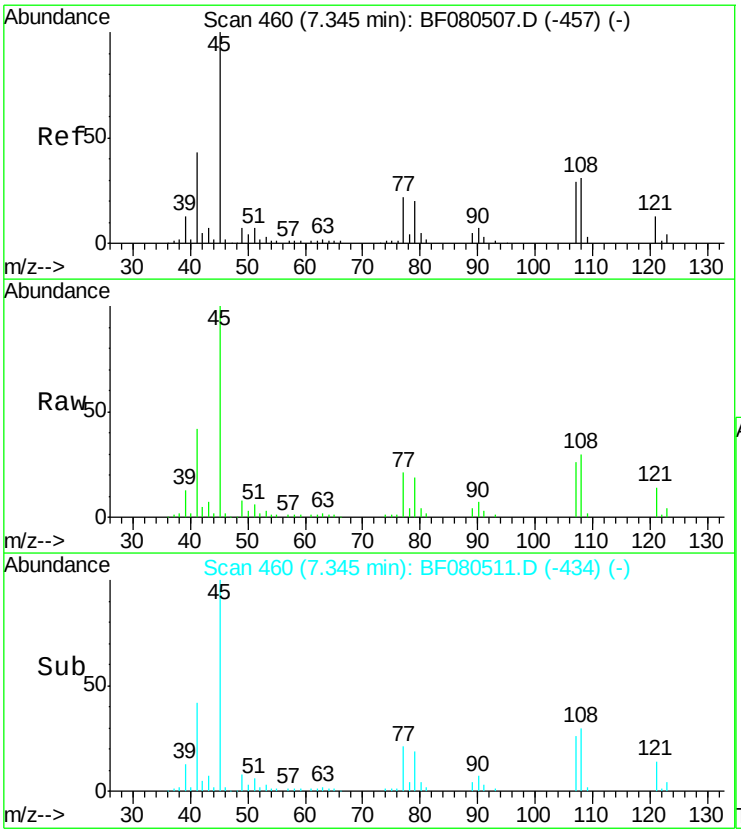
#15
Benzyl Alcohol
Concen: 41.96 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 79 Resp: 41926

Ion	Ratio	Lower	Upper
79	100		
108	64.0	88.6	132.8#
77	63.0	47.0	70.4

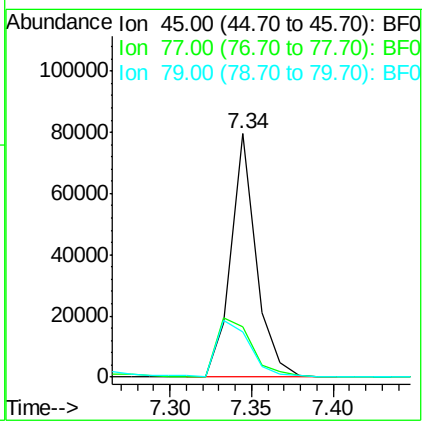


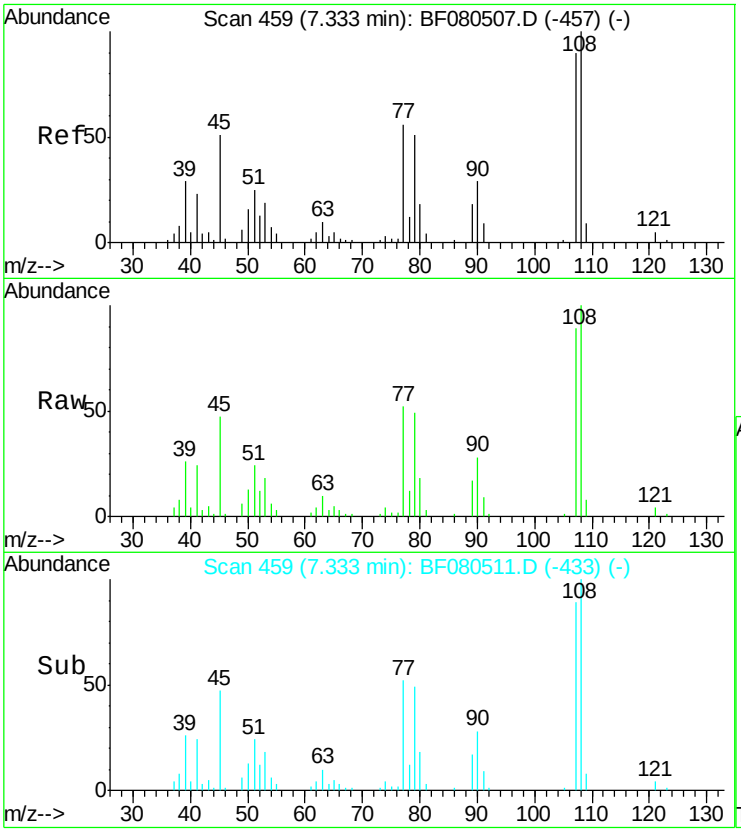


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.27 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 45 Resp: 84983

Ion	Ratio	Lower	Upper
45	100		
77	20.9	0.0	28.1
79	18.8	0.0	26.0



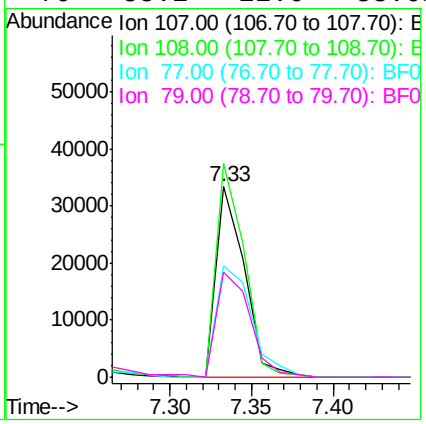


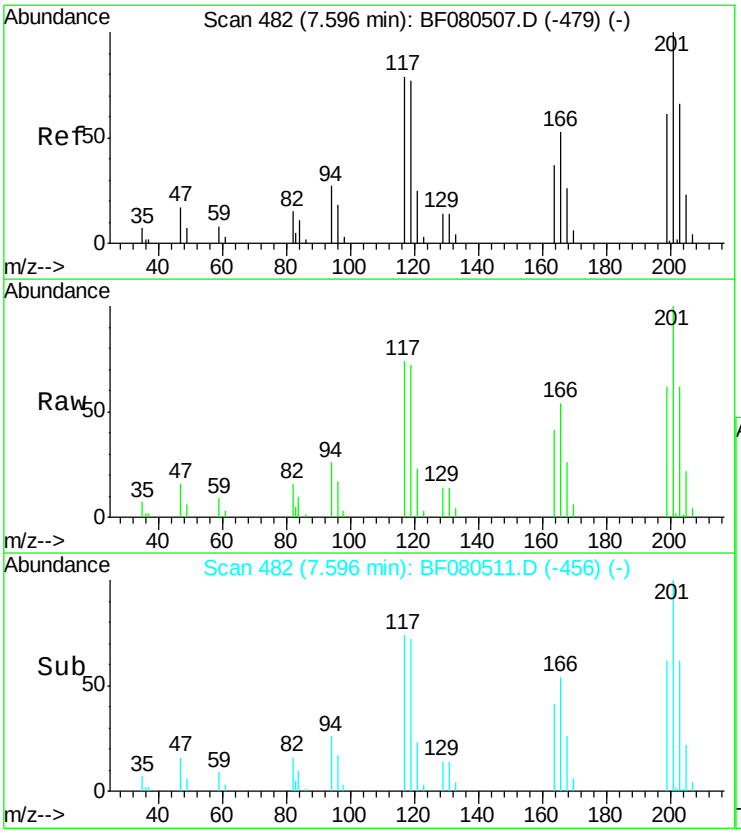
#17
2-Methylphenol
Concen: 42.42 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:107 Resp: 40150

Ion	Ratio	Lower	Upper
107	100		
108	112.3	96.6	145.0
77	58.6	23.3	34.9#
79	55.2	22.0	33.0#

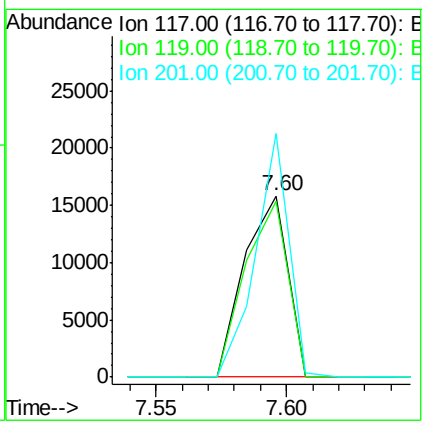


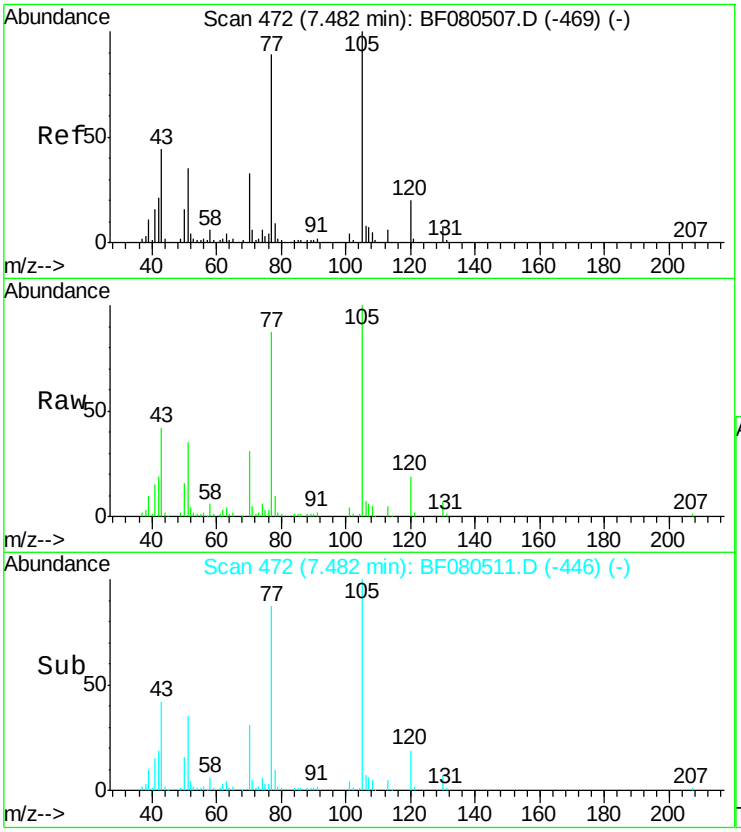


#18
Hexachloroethane
Concen: 40.43 ng
RT: 7.60 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:117 Resp: 18495

Ion	Ratio	Lower	Upper
117	100		
119	97.1	83.8	125.6
201	134.5	55.1	82.7#



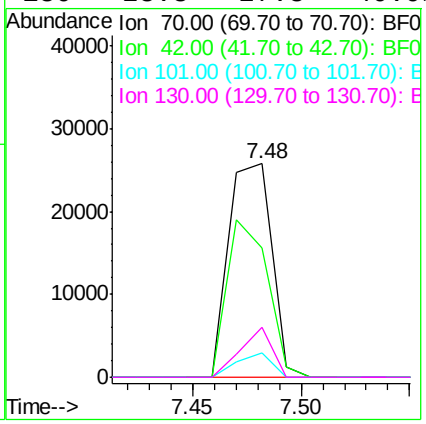


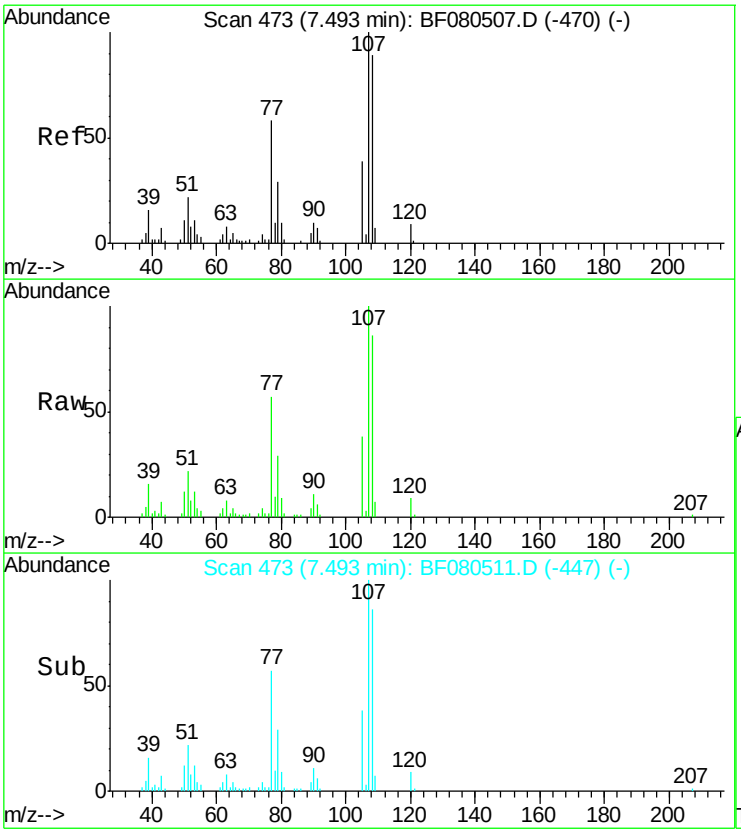
#19
n-Nitroso-di-n-propylamine
Concen: 40.76 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 70 Resp: 35410

Ion	Ratio	Lower	Upper
70	100		
42	60.4	63.8	95.6#
101	11.4	9.2	13.8
130	23.3	27.3	40.9#

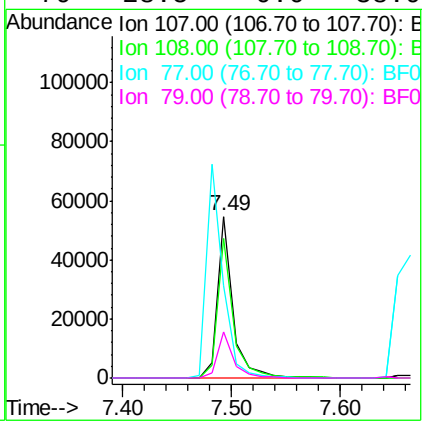


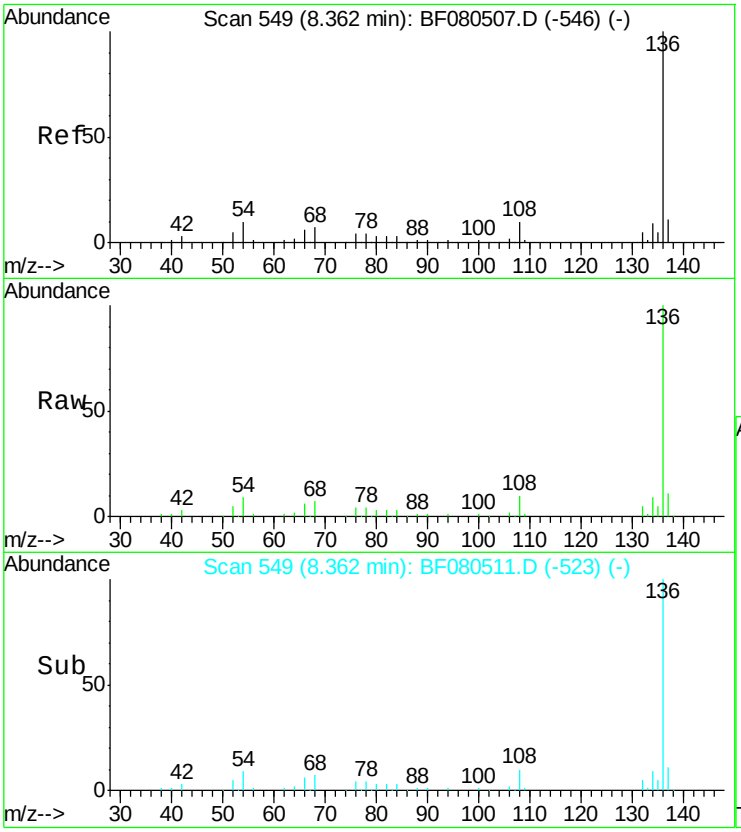


#20
3+4-Methylphenols
Concen: 42.71 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:107 Resp: 54618

Ion	Ratio	Lower	Upper
107	100		
108	86.5	74.6	114.6
77	56.6	0.7	40.7#
79	28.5	0.0	38.9



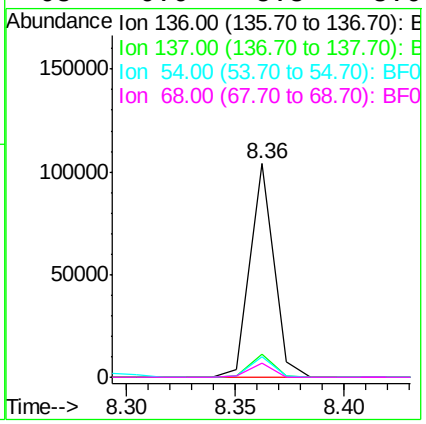


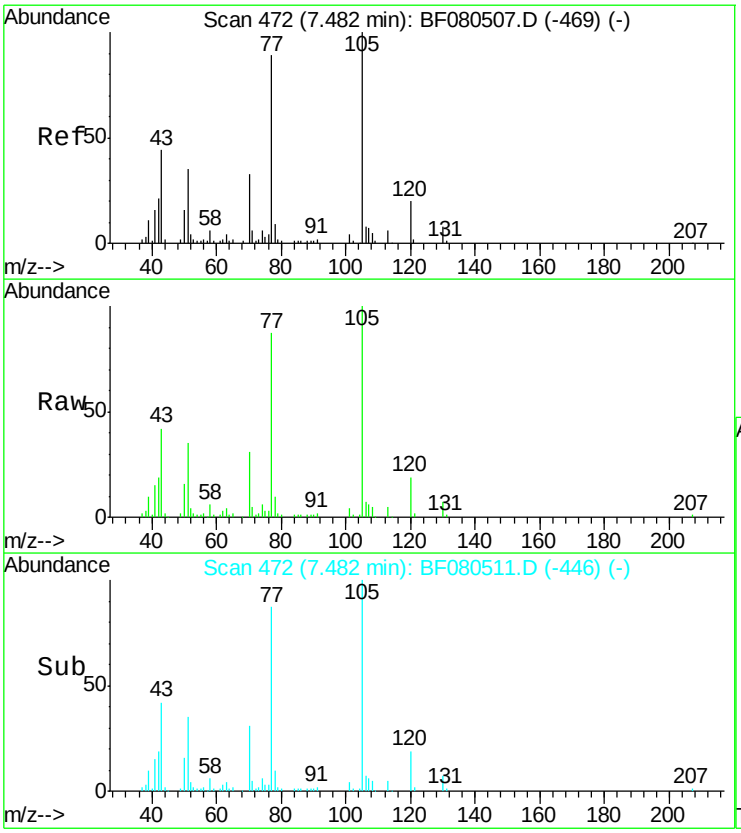
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.36 min Scan# 549
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:136 Resp: 78827

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	9.5	8.2	12.2
68	6.6	5.8	8.6

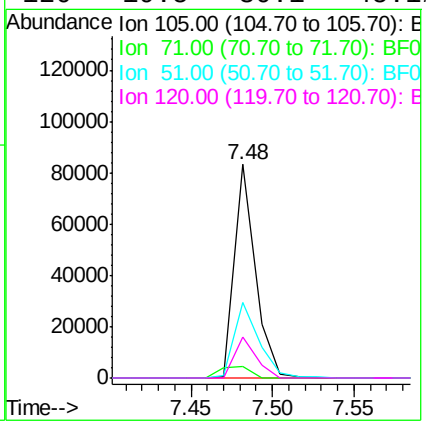


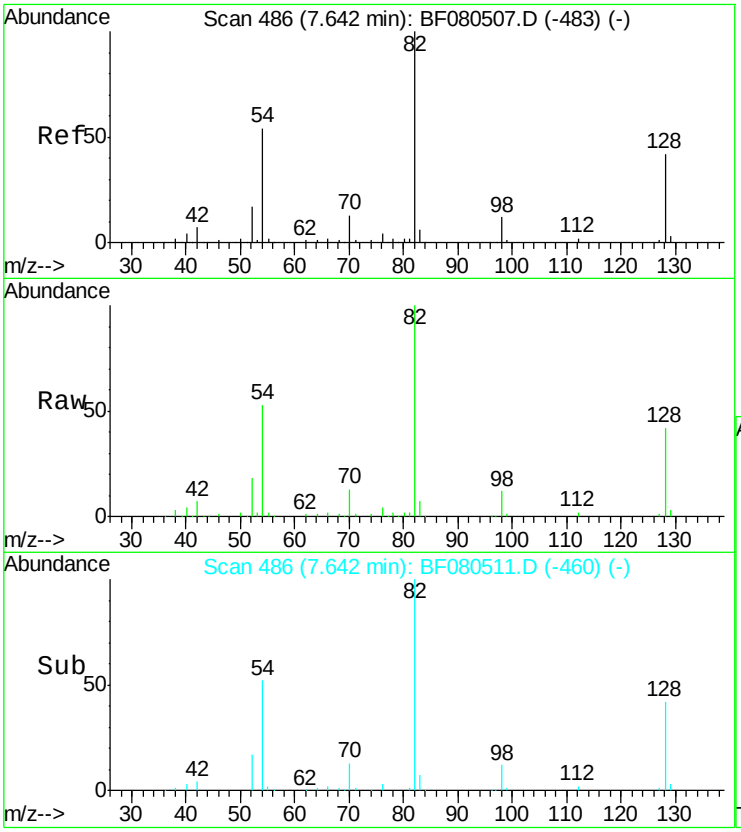


#22
Acetophenone
Concen: 41.97 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:105 Resp: 73213

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.7	7.1
51	35.3	22.0	33.0#
120	19.5	30.1	45.1#



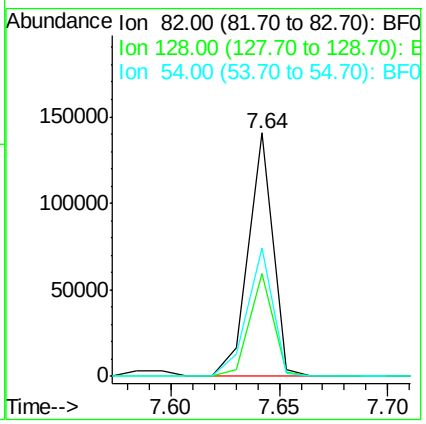


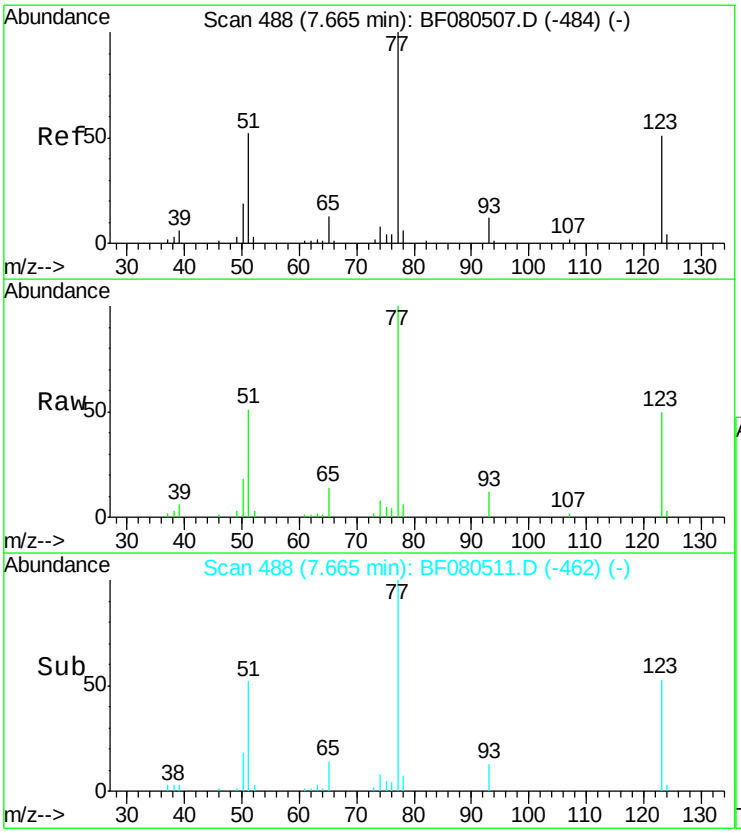
#23
Nitrobenzene-d5
Concen: 82.57 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 82 Resp: 110879

Ion	Ratio	Lower	Upper
82	100		
128	42.5	51.0	76.6#
54	52.6	47.5	71.3

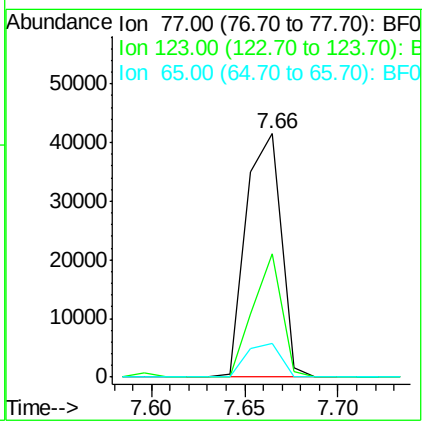


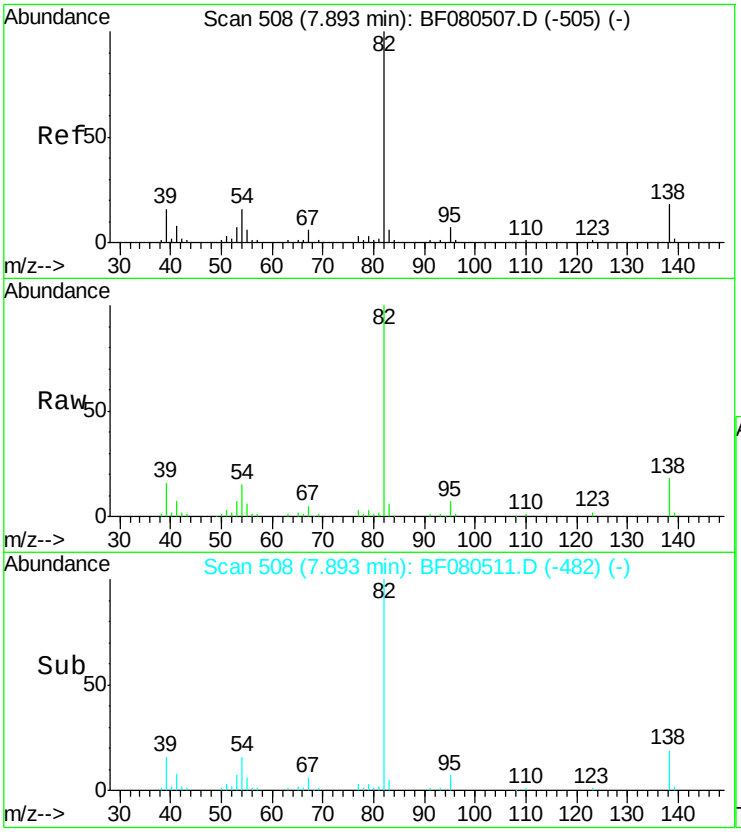


#24
Nitrobenzene
Concen: 39.78 ng
RT: 7.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 77 Resp: 53927

Ion	Ratio	Lower	Upper
77	100		
123	50.5	59.8	89.8#
65	13.7	10.2	15.4



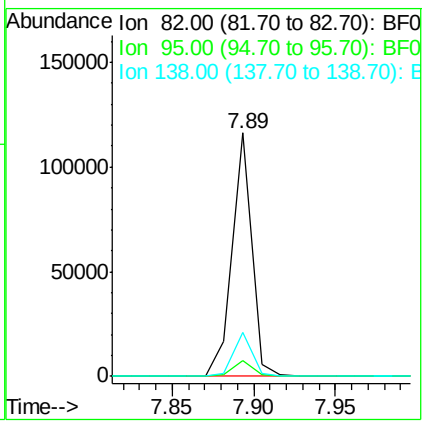


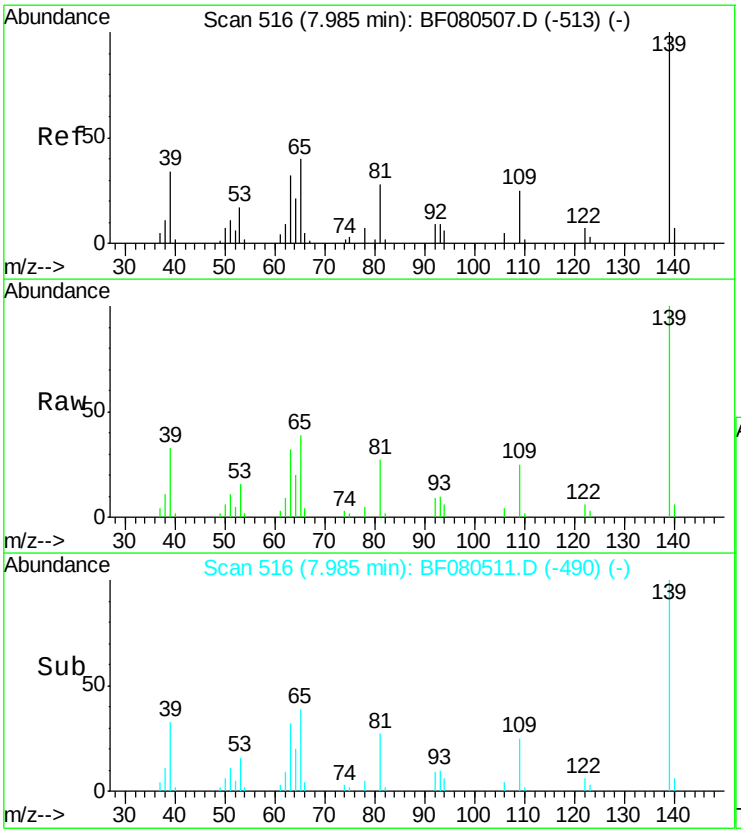
#25
Isophorone
Concen: 40.57 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 82 Resp: 96222

Ion	Ratio	Lower	Upper
82	100		
95	6.6	4.0	6.0#
138	18.2	18.3	27.5#

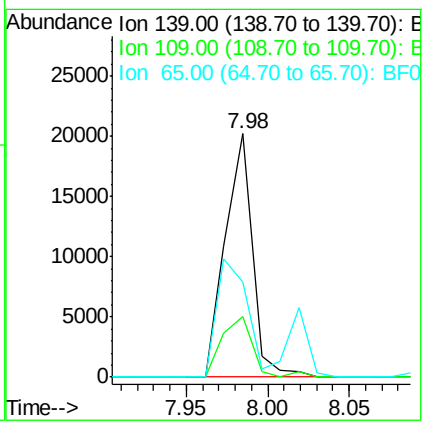


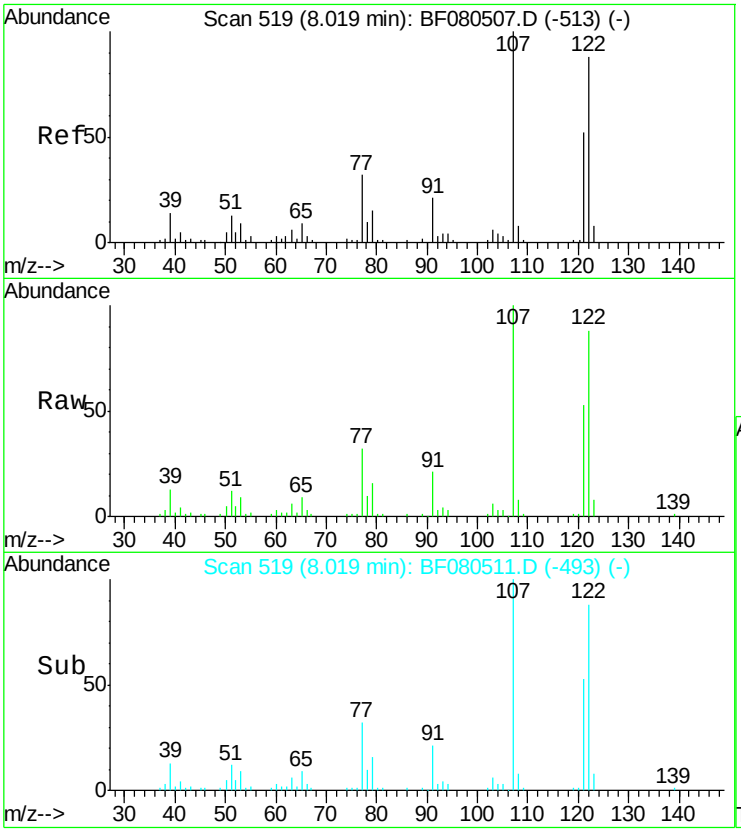


#26
2-Nitrophenol
Concen: 39.52 ng
RT: 7.98 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:139 Resp: 23251

Ion	Ratio	Lower	Upper
139	100		
109	24.7	11.0	16.4#
65	39.2	24.7	37.1#



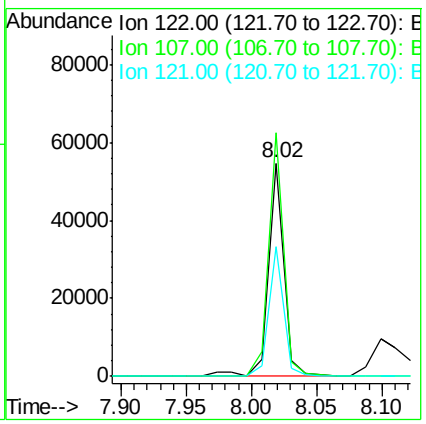


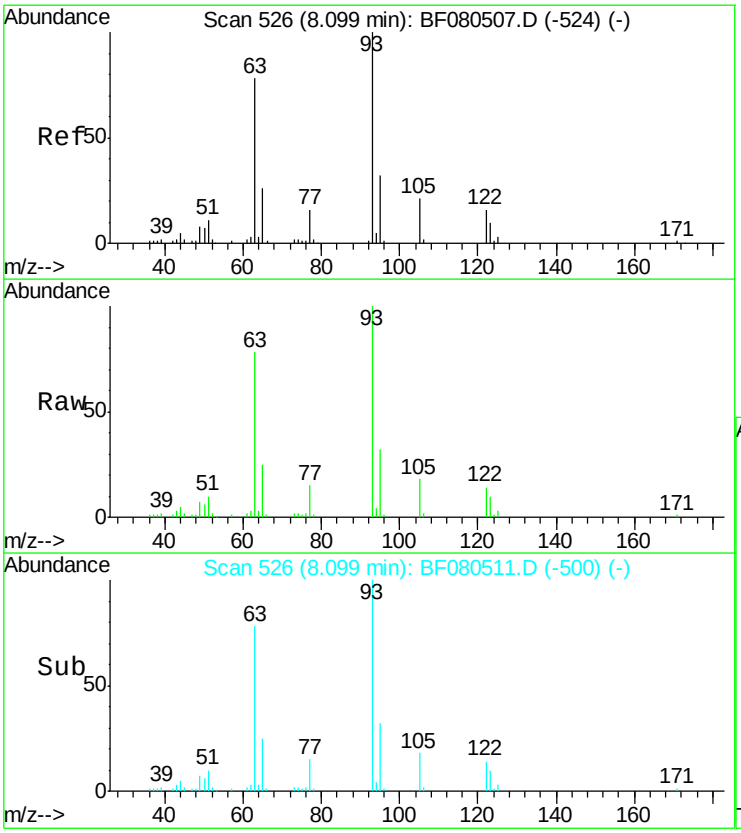
#27
2,4-Dimethylphenol
Concen: 40.04 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:122 Resp: 45505

Ion	Ratio	Lower	Upper
122	100		
107	114.3	71.8	107.6#
121	60.6	42.3	63.5

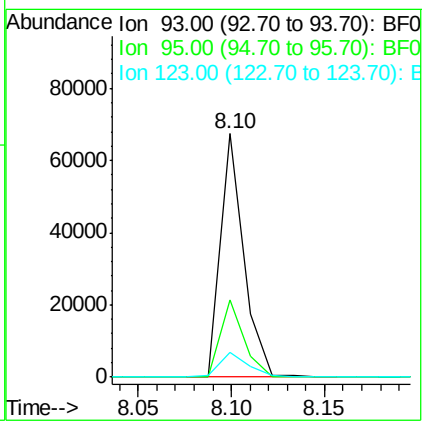


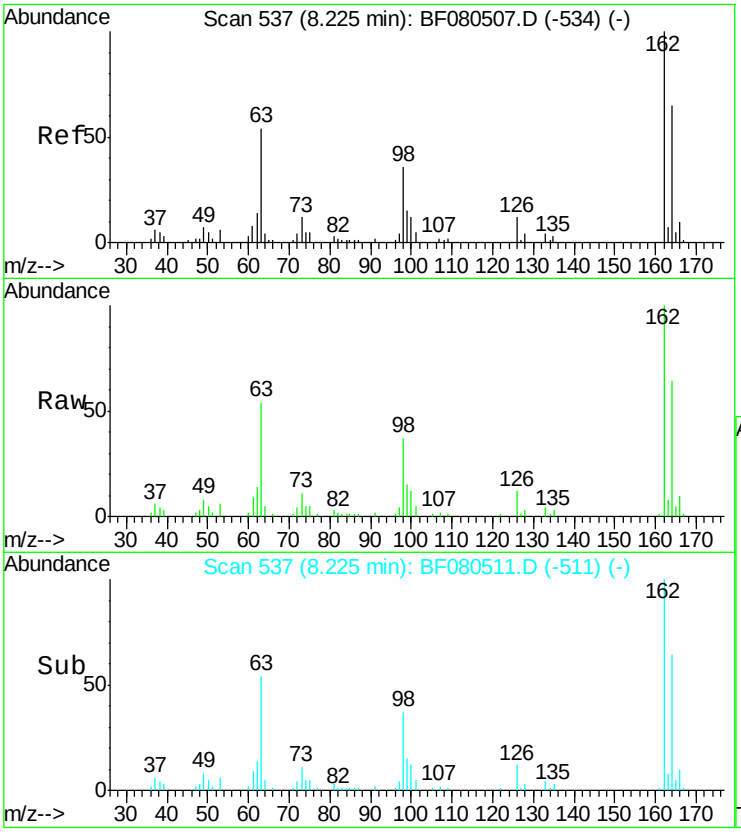


#28
bis(2-Chloroethoxy)methane
Concen: 42.21 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 93 Resp: 58798

Ion	Ratio	Lower	Upper
93	100		
95	31.8	27.5	41.3
123	10.3	13.7	20.5#



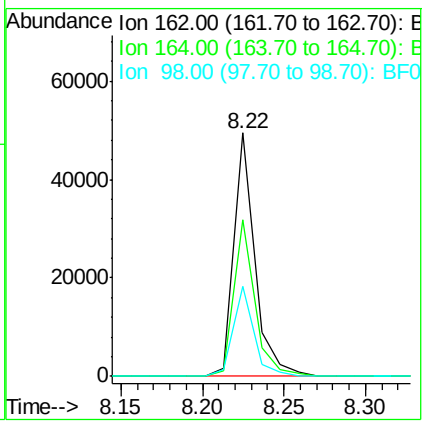


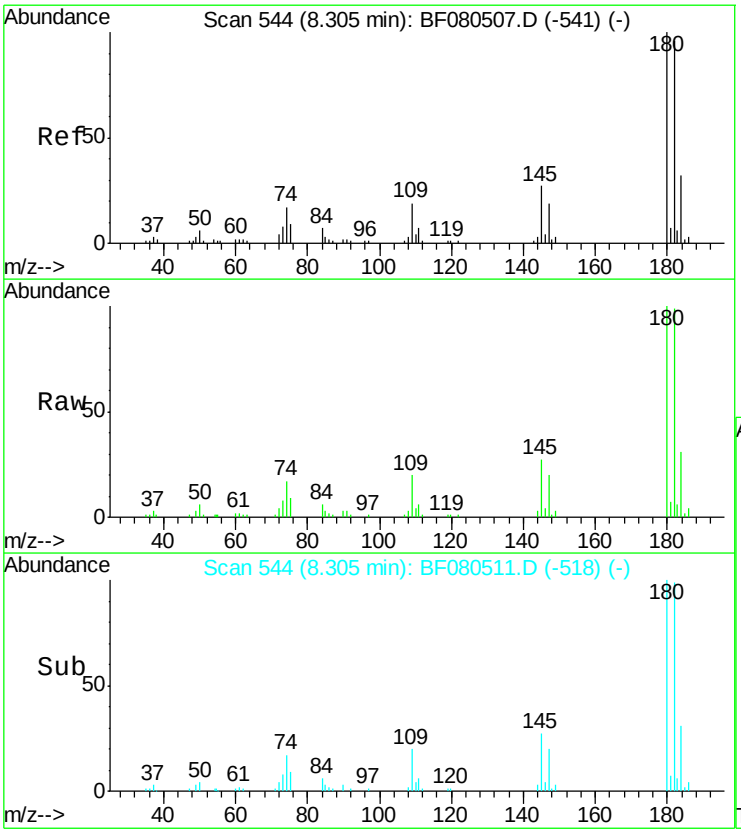
#29
2,4-Dichlorophenol
Concen: 41.79 ng
RT: 8.22 min Scan# 537
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:162 Resp: 43284

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	37.0	13.0	53.0

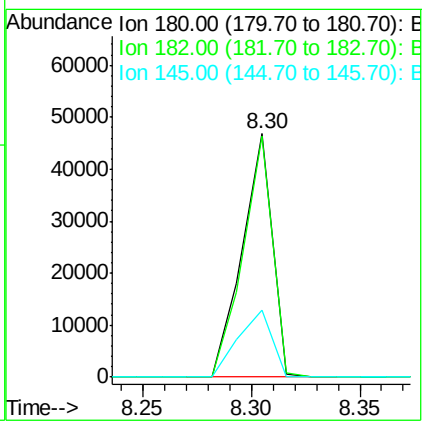


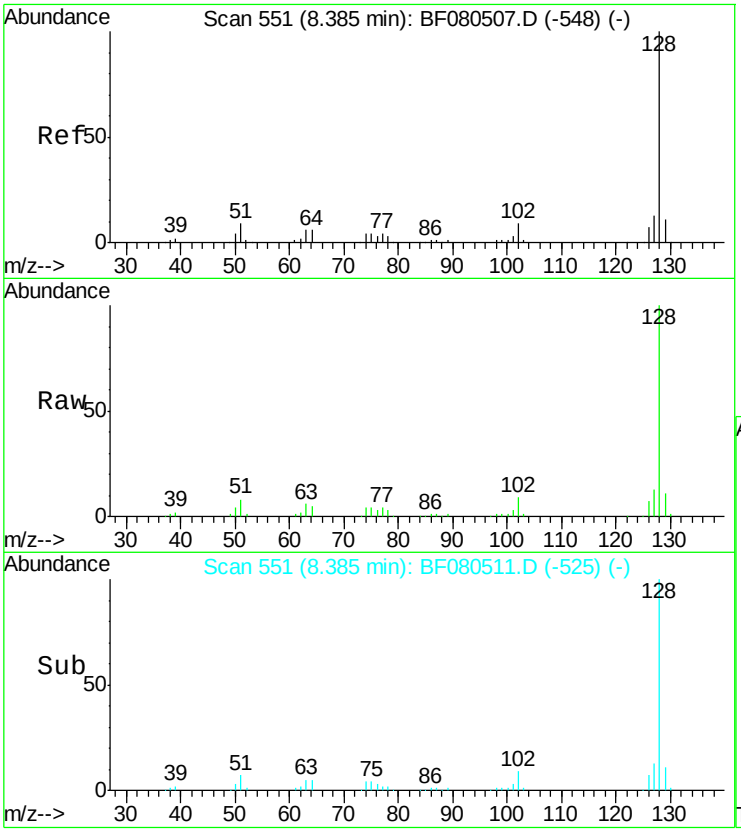


#30
1,2,4-Trichlorobenzene
Concen: 37.72 ng
RT: 8.30 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:180 Resp: 44858

Ion	Ratio	Lower	Upper
180	100		
182	99.0	77.1	115.7
145	27.4	23.3	34.9



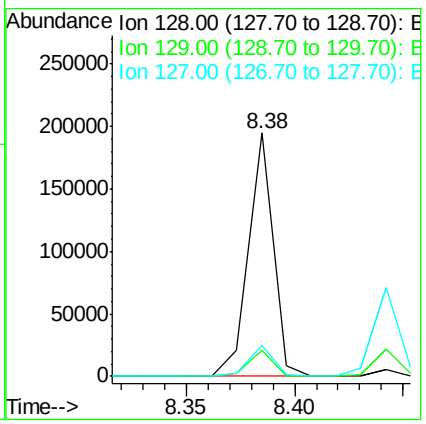


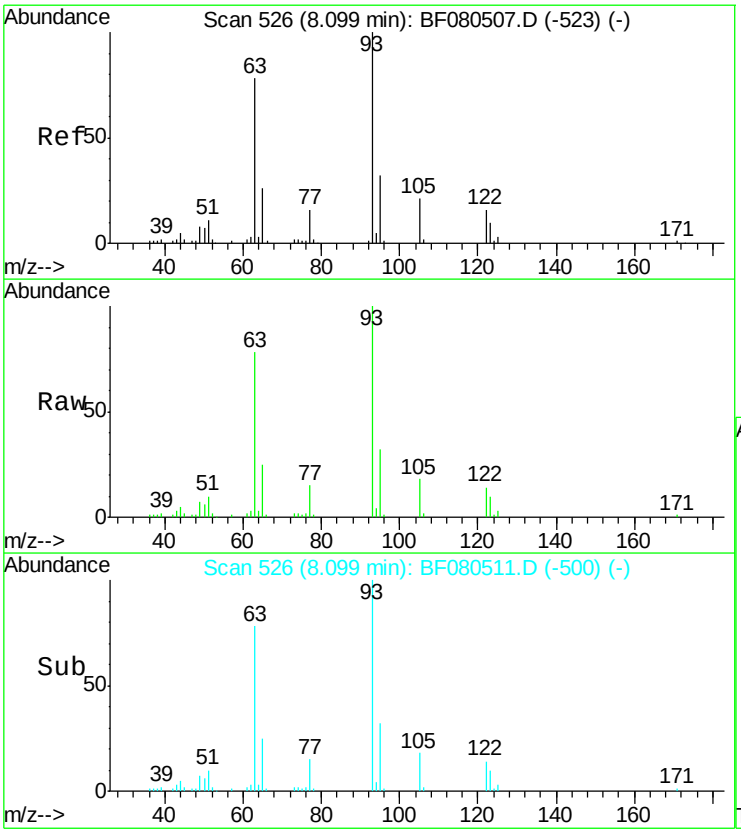
#31
Naphthalene
Concen: 39.85 ng
RT: 8.38 min Scan# 551
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:128 Resp: 154278

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.4	12.6
127	12.6	9.9	14.9

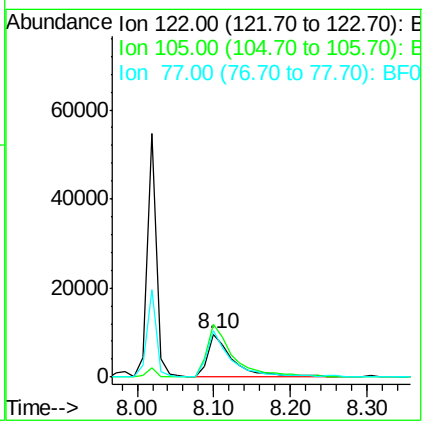


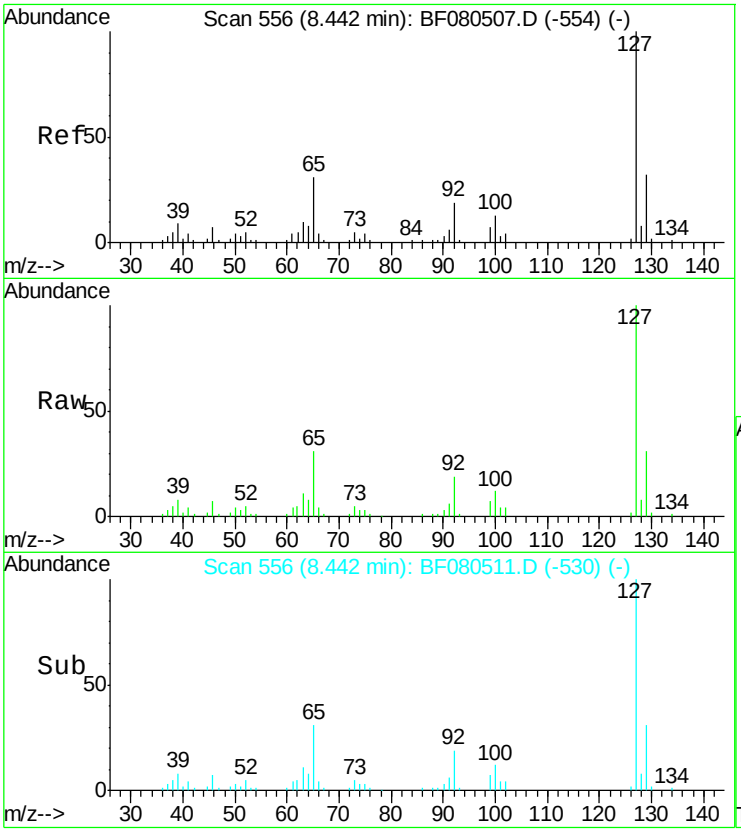


#32
Benzoic acid
Concen: 37.74 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:122 Resp: 22076

Ion	Ratio	Lower	Upper
122	100		
105	124.1	76.1	116.1#
77	107.3	40.5	80.5#



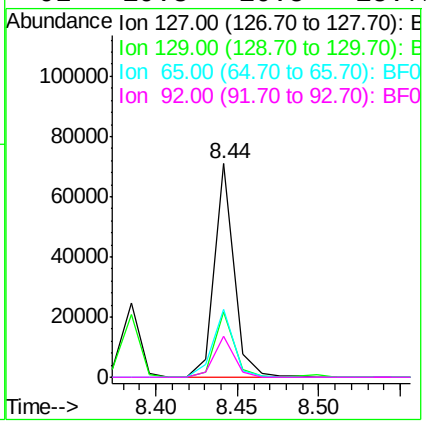


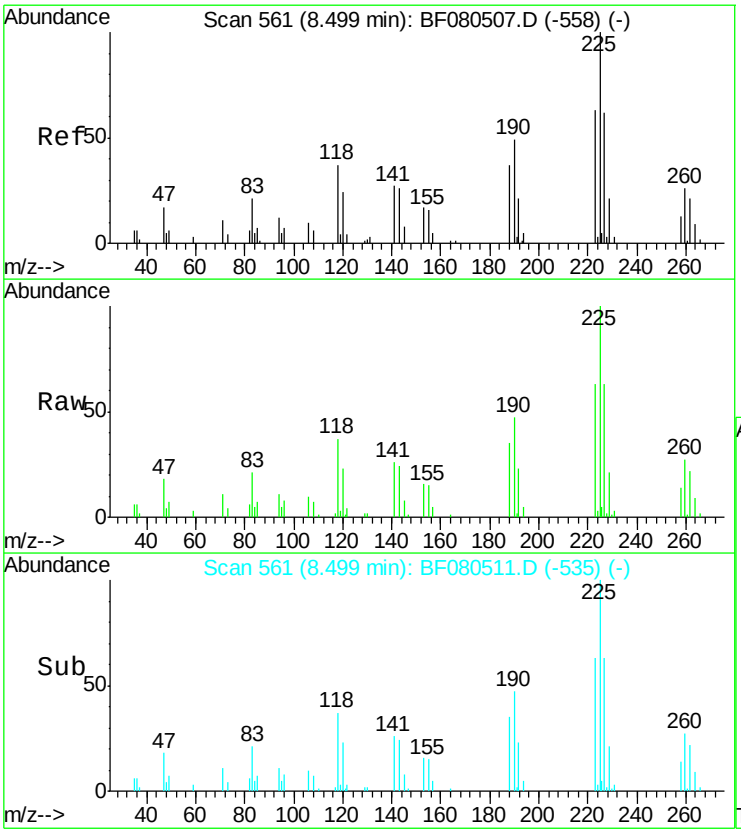
#33
4-Chloroaniline
Concen: 39.73 ng
RT: 8.44 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:127 Resp: 59789

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.8	38.6
65	31.5	17.9	26.9#
92	19.3	10.5	15.7#

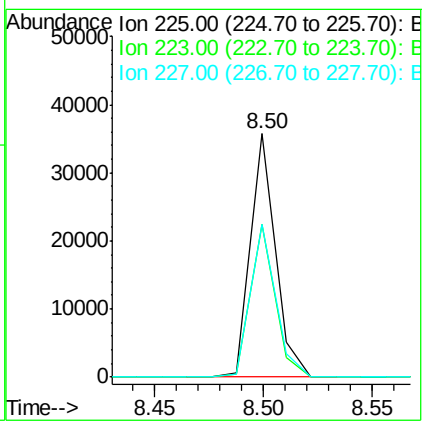


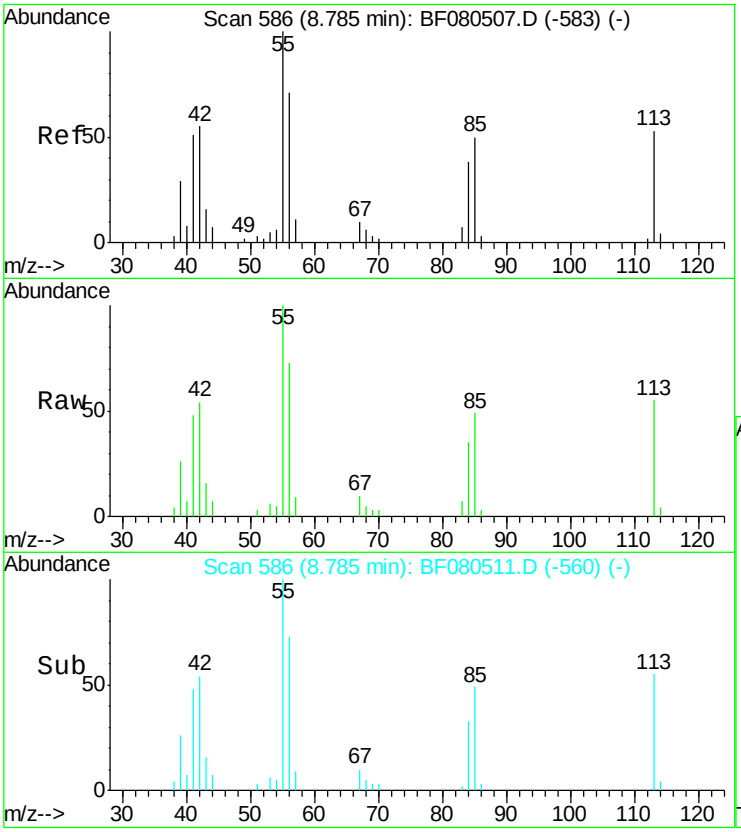


#34
Hexachlorobutadiene
Concen: 41.32 ng
RT: 8.50 min Scan# 561
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:225 Resp: 28450

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.2
227	62.9	52.2	78.2



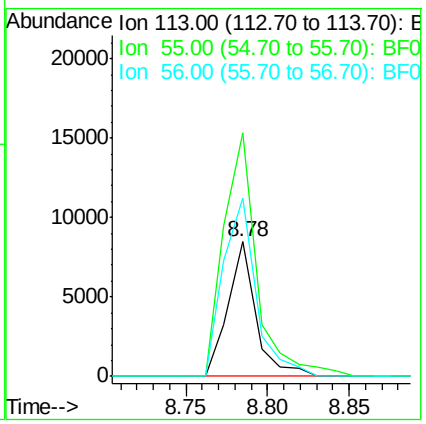


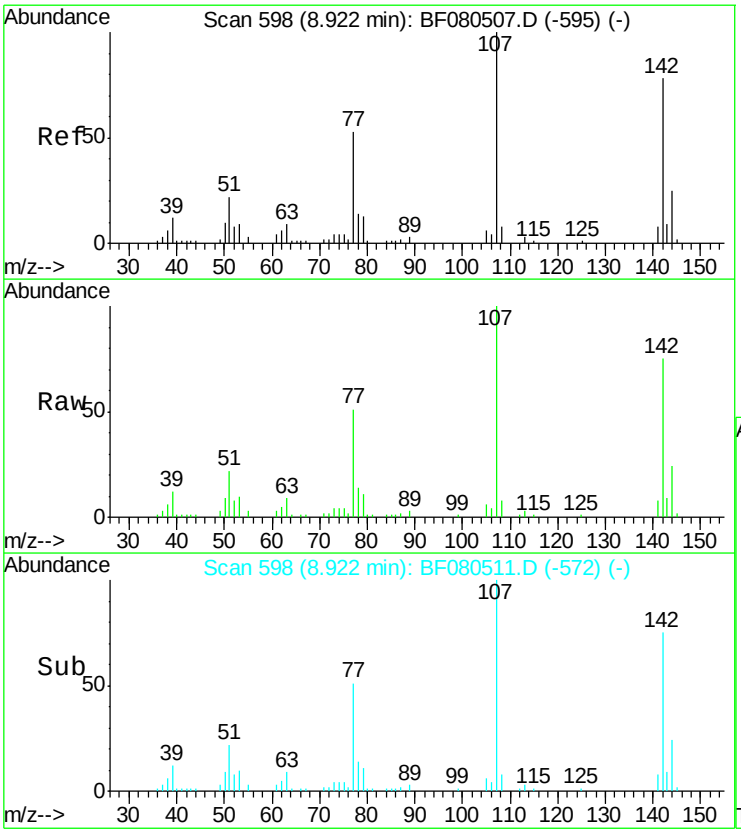
#35
Caprolactam
Concen: 40.87 ng
RT: 8.78 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:113 Resp: 10004

Ion	Ratio	Lower	Upper
113	100		
55	180.7	152.4	192.4
56	132.6	104.6	144.6

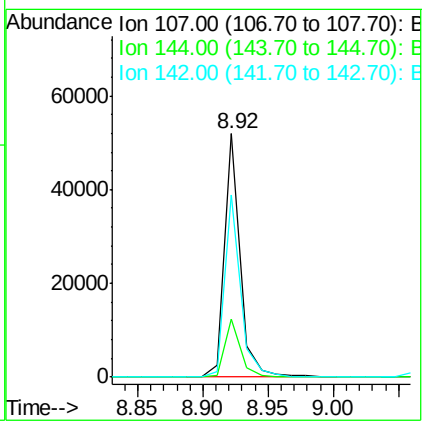


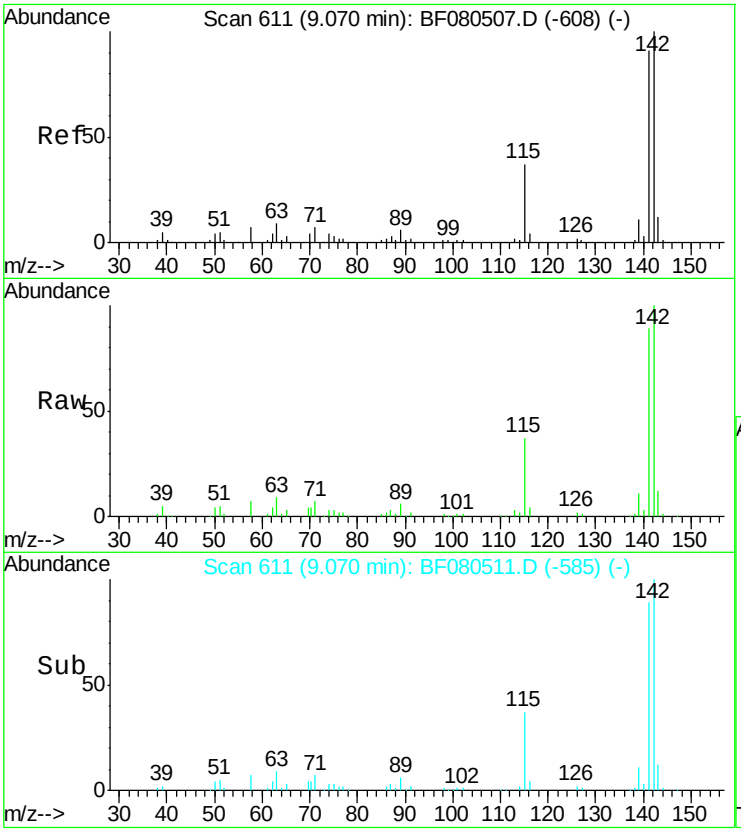


#36
4-Chloro-3-methylphenol
Concen: 40.20 ng
RT: 8.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:107 Resp: 43977

Ion	Ratio	Lower	Upper
107	100		
144	23.8	25.4	38.0#
142	75.0	77.3	115.9#



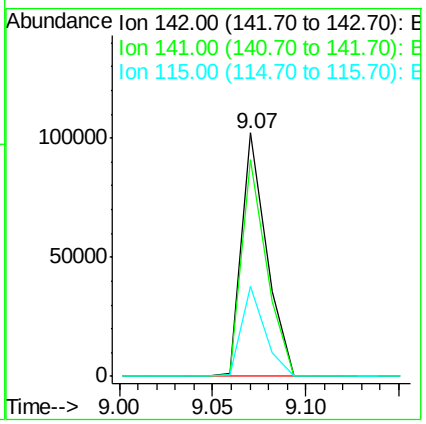


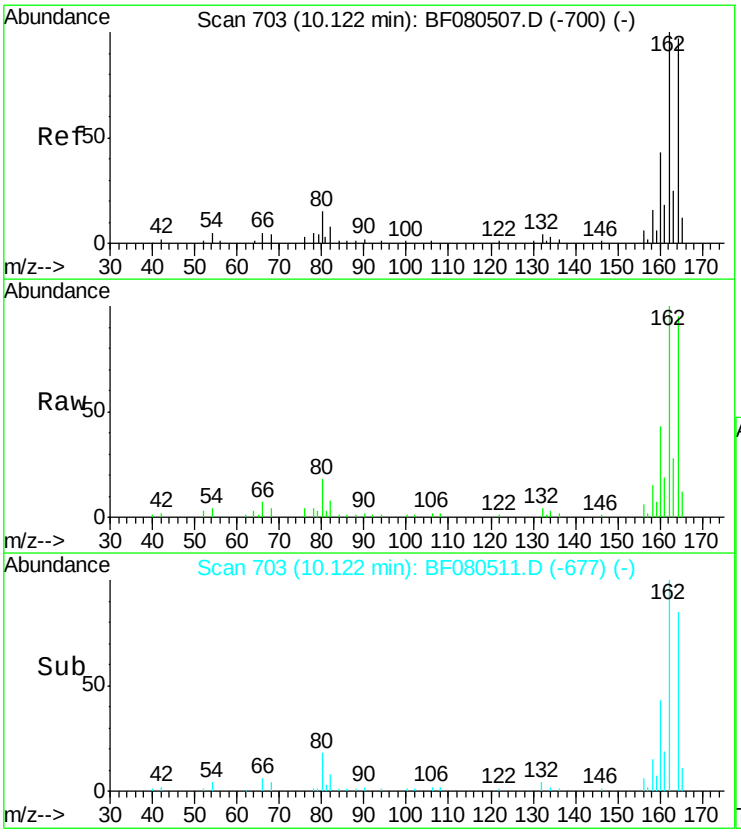
#37
2-Methylnaphthalene
Concen: 41.28 ng
RT: 9.07 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:142 Resp: 95504

Ion	Ratio	Lower	Upper
142	100		
141	89.2	67.5	101.3
115	36.9	18.2	27.2#

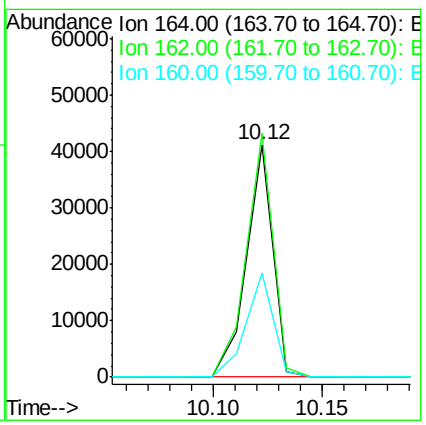


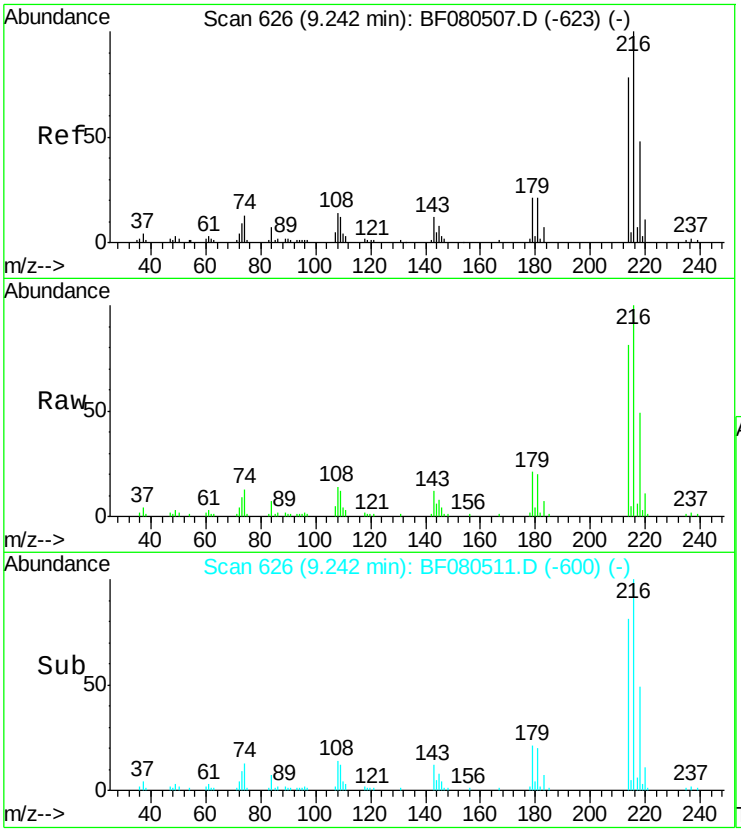


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.12 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:164 Resp: 34534

Ion	Ratio	Lower	Upper
164	100		
162	104.9	75.2	112.8
160	44.6	31.5	47.3



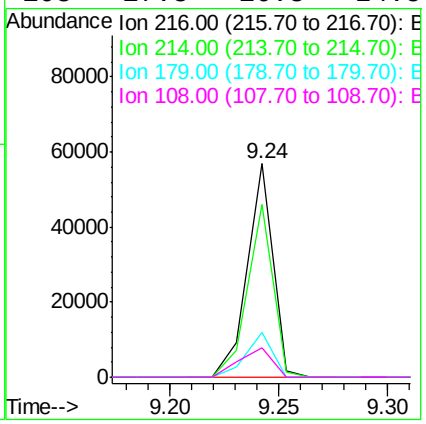


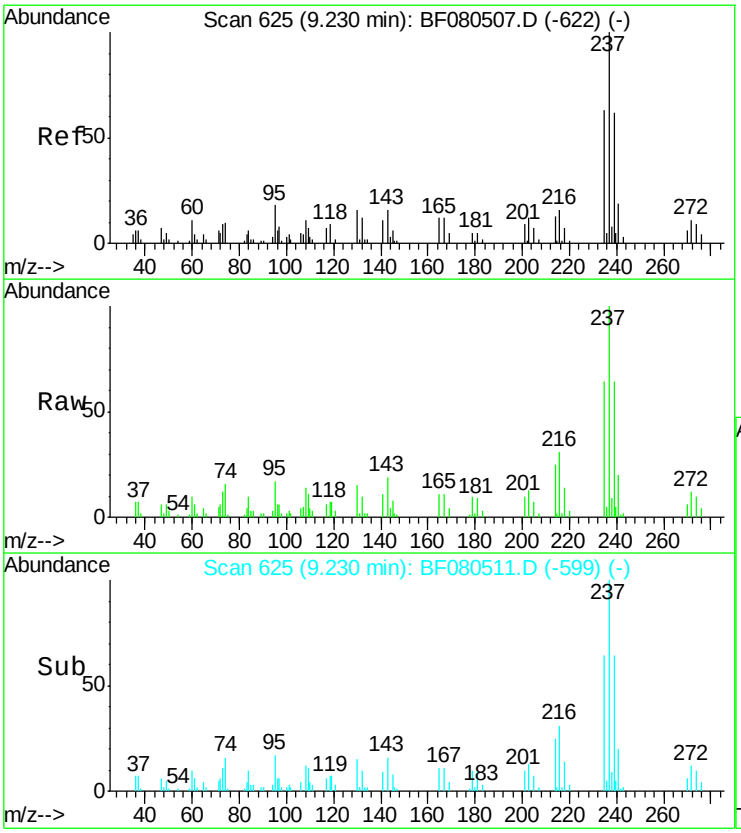
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.82 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:216 Resp: 46318

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.5	95.3
179	21.6	16.6	24.8
108	17.3	16.3	24.5

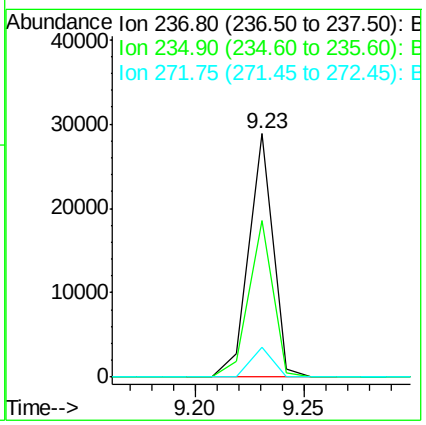


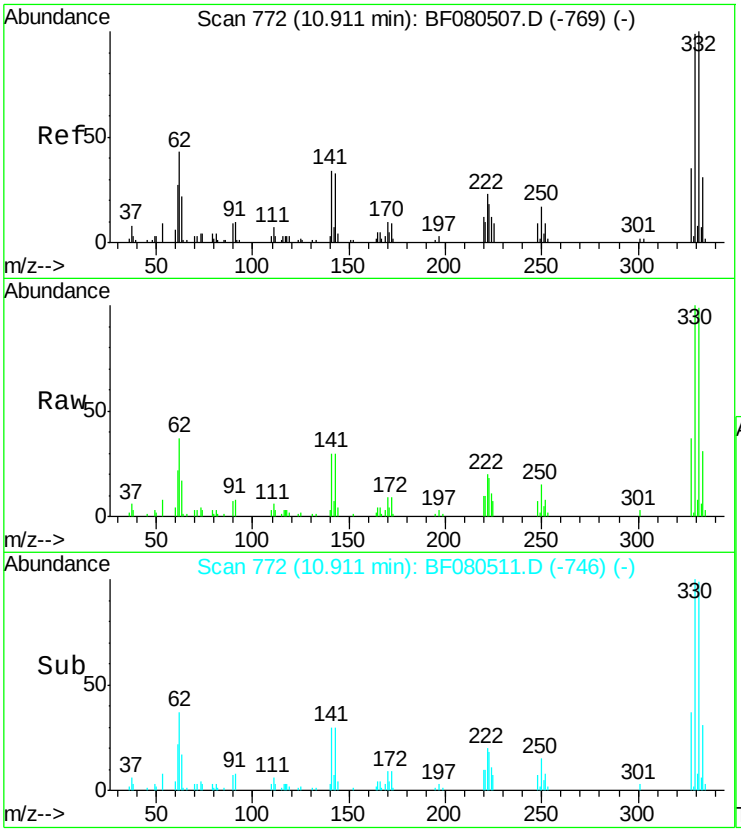


#40
Hexachlorocyclopentadiene
Concen: 41.17 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:237 Resp: 22376

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.0	82.0
272	12.3	0.0	36.1



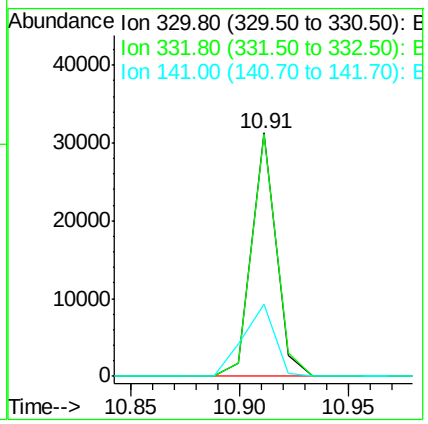


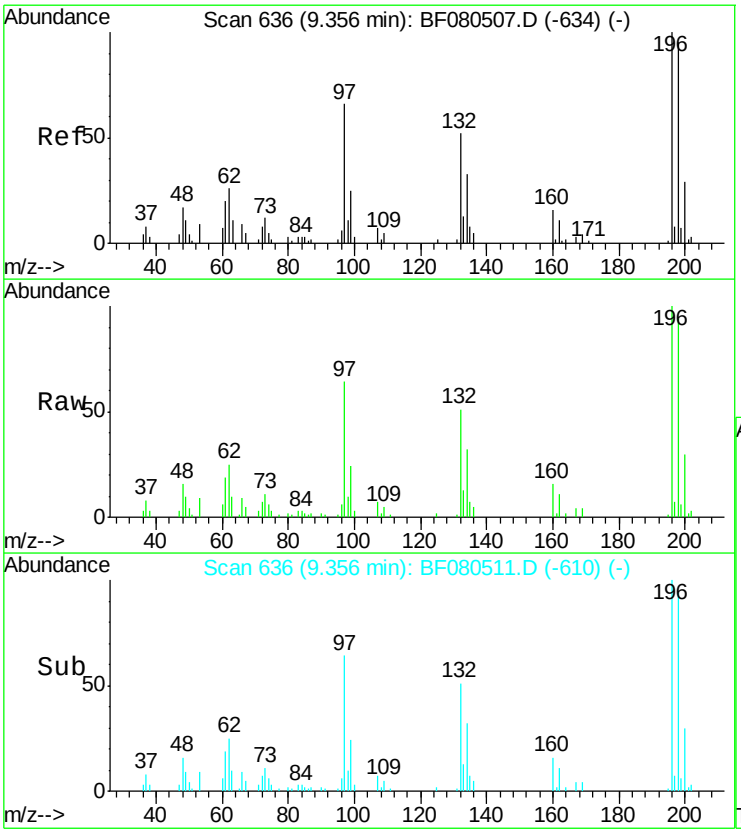
#41
2,4,6-Tribromophenol
Concen: 91.05 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:330 Resp: 24465

Ion	Ratio	Lower	Upper
330	100		
332	100.5	76.6	114.8
141	38.6	29.7	44.5

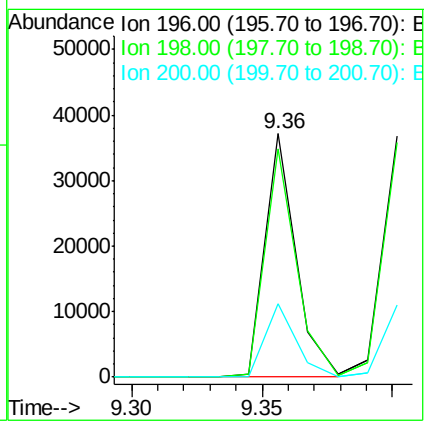


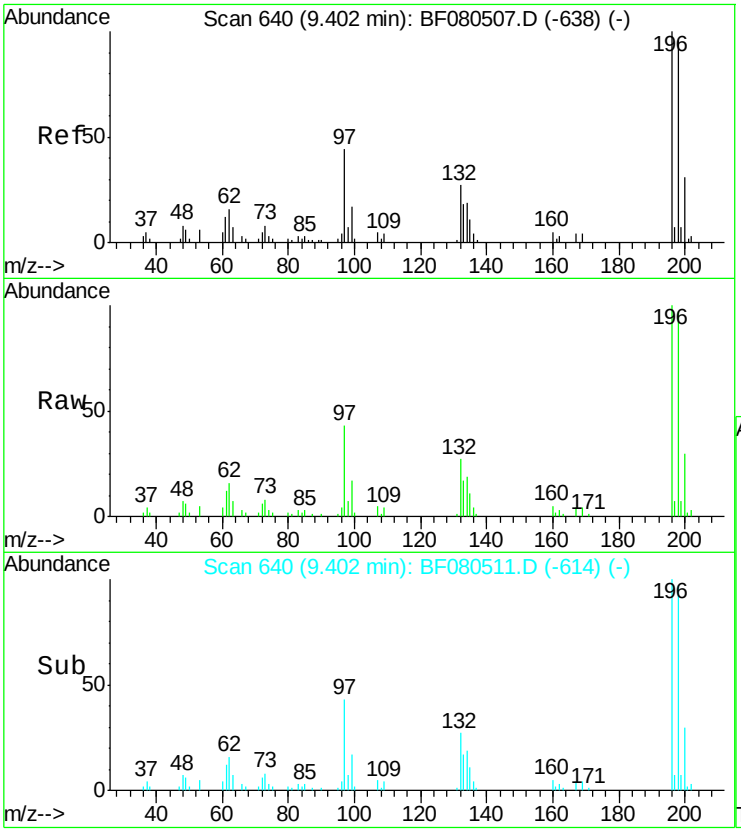


#42
2,4,6-Trichlorophenol
Concen: 46.52 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:196 Resp: 30838

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.7	113.5
200	30.3	23.9	35.9



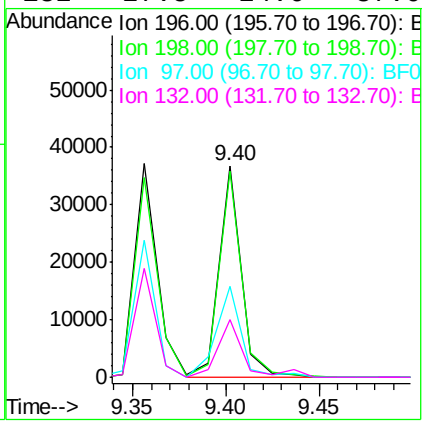


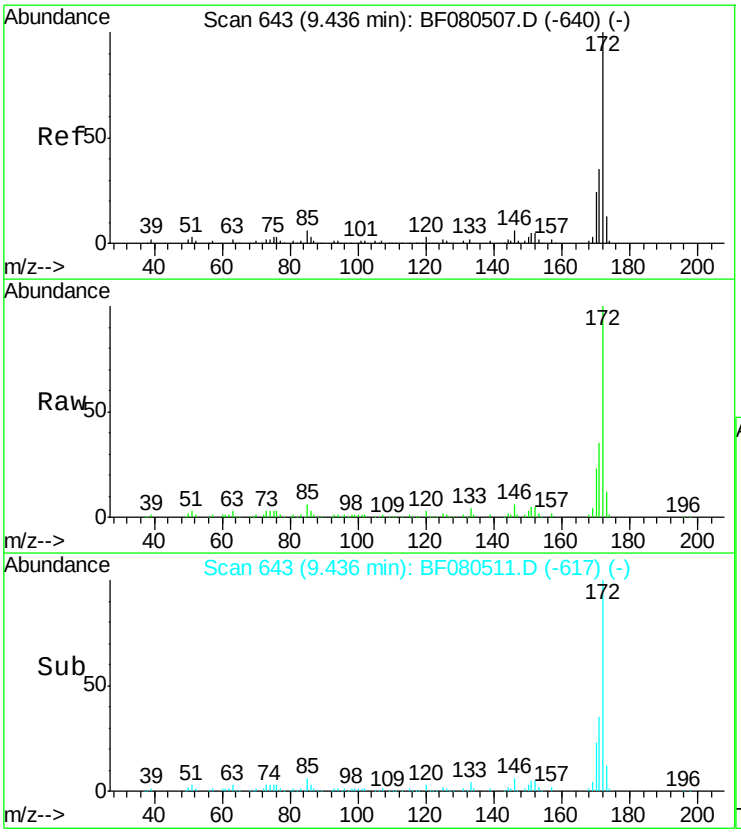
#43
2,4,5-Trichlorophenol
Concen: 43.23 ng
RT: 9.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:196 Resp: 30503

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.4	113.0
97	43.2	33.3	49.9
132	27.5	24.6	37.0

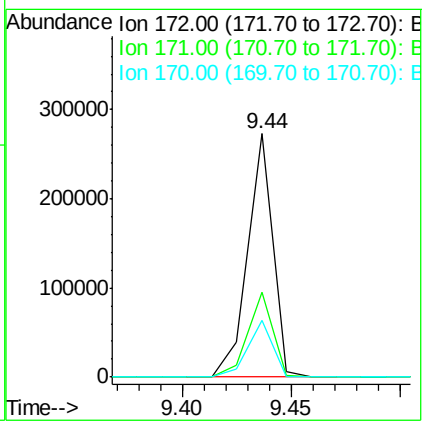


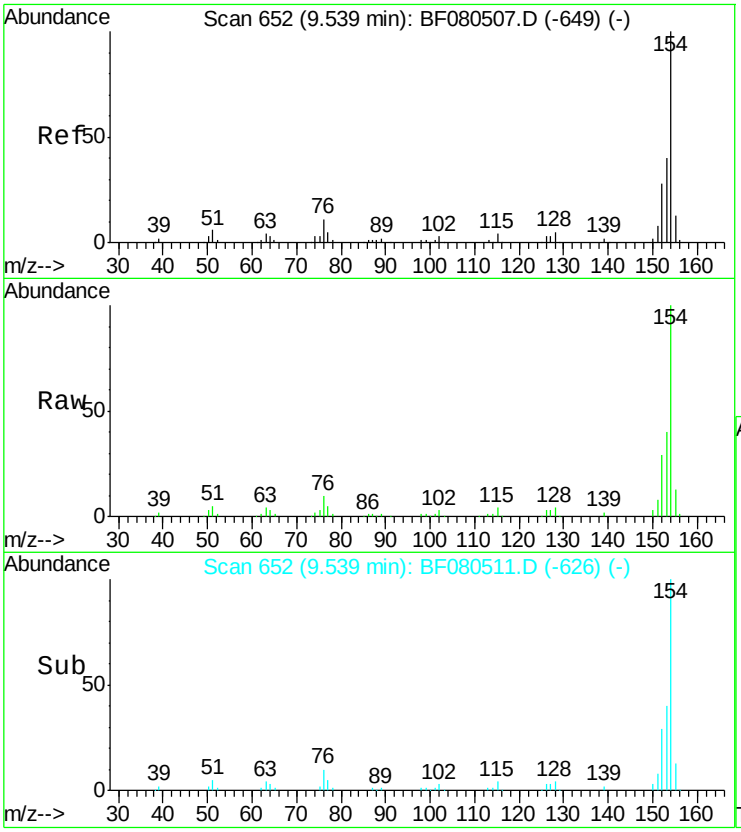


#44
2-Fluorobiphenyl
Concen: 85.73 ng
RT: 9.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:172 Resp: 217559

Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.1	39.1
170	23.2	17.4	26.2



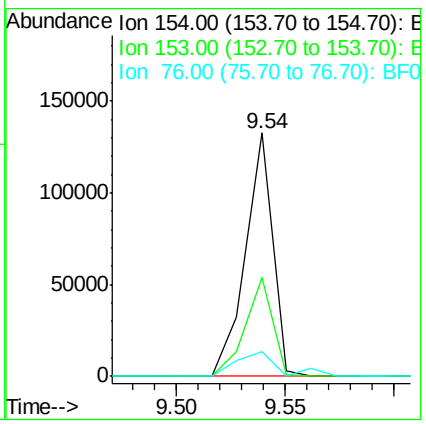


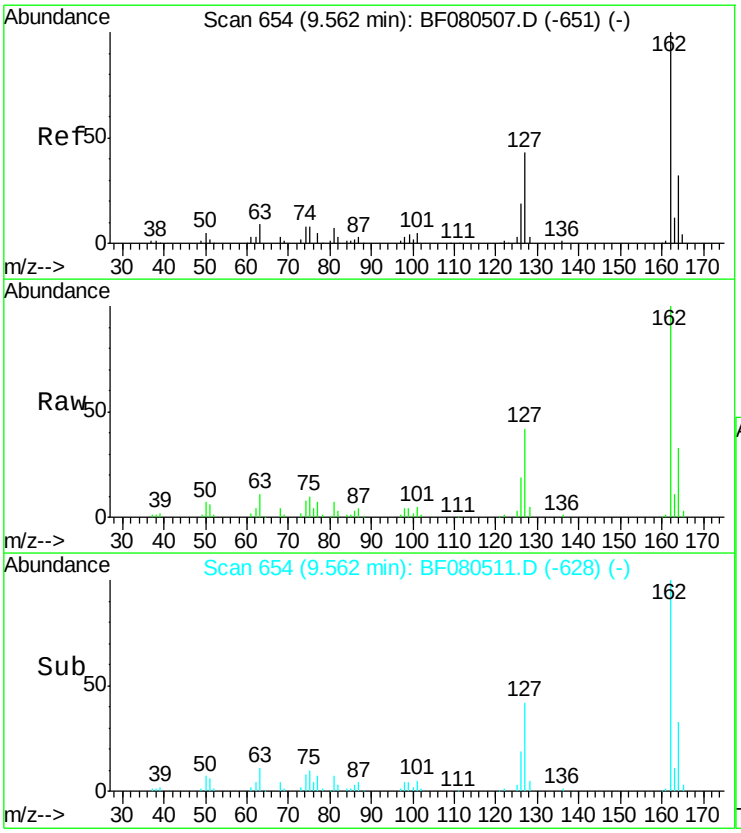
#45
1,1'-Biphenyl
Concen: 40.77 ng
RT: 9.54 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:154 Resp: 115069

Ion	Ratio	Lower	Upper
154	100		
153	40.4	17.1	57.1
76	10.2	0.0	31.6

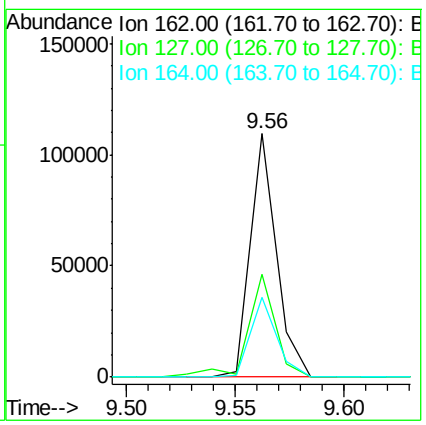


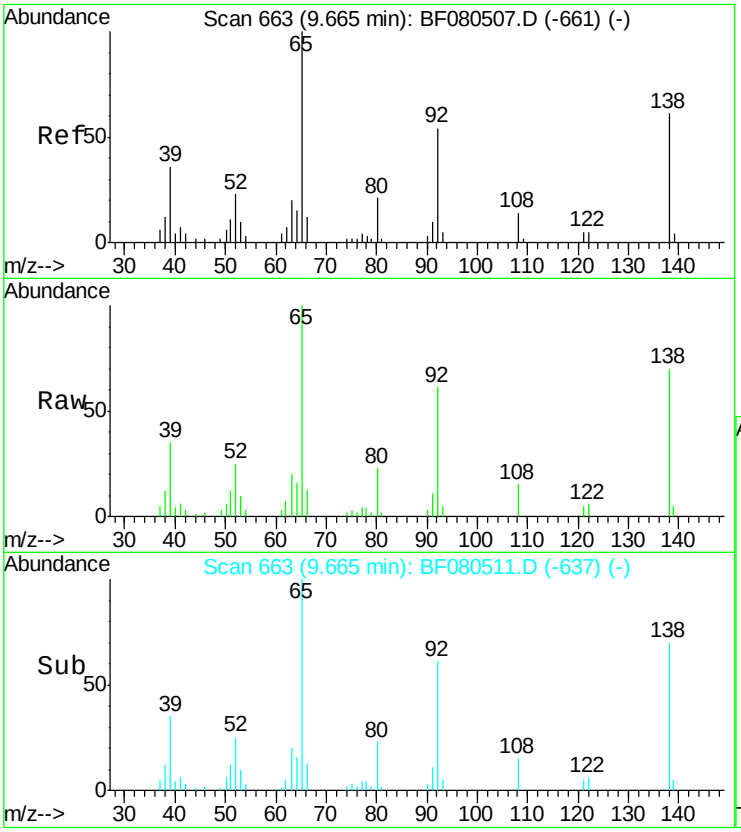


#46
2-Chloronaphthalene
Concen: 42.93 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:162 Resp: 90752

Ion	Ratio	Lower	Upper
162	100		
127	42.4	27.6	41.4#
164	32.6	25.4	38.2



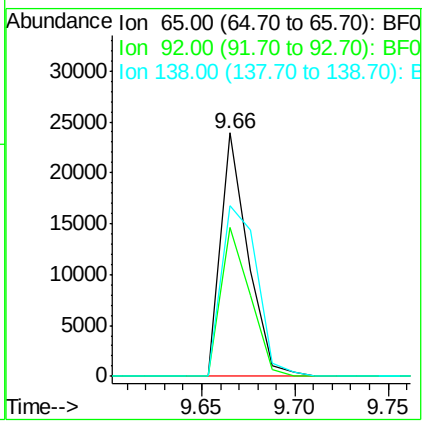


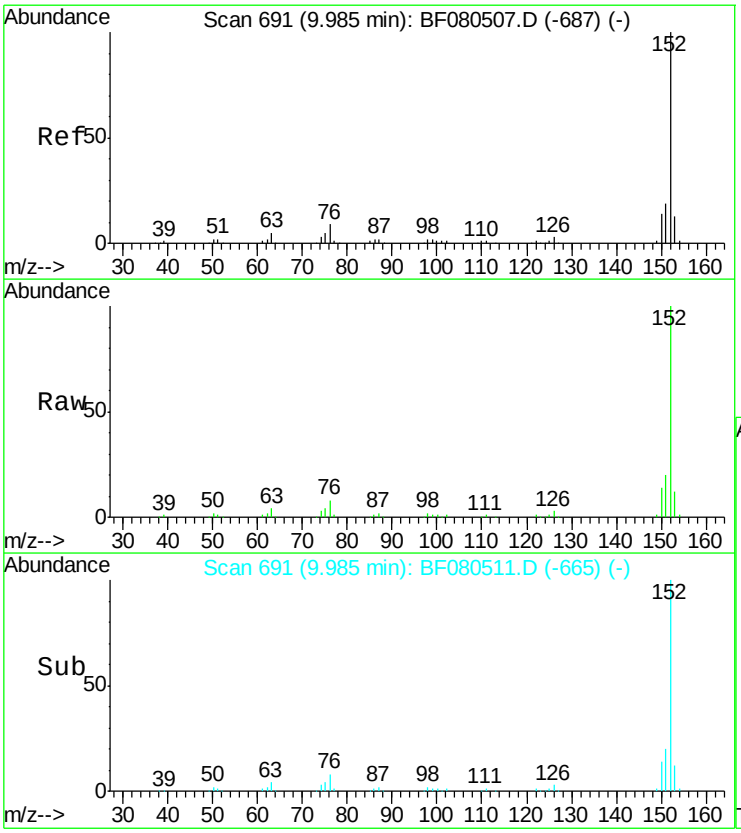
#47
2-Nitroaniline
Concen: 45.13 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion: 65 Resp: 24588

Ion	Ratio	Lower	Upper
65	100		
92	61.2	55.4	83.0
138	69.9	115.5	173.3#

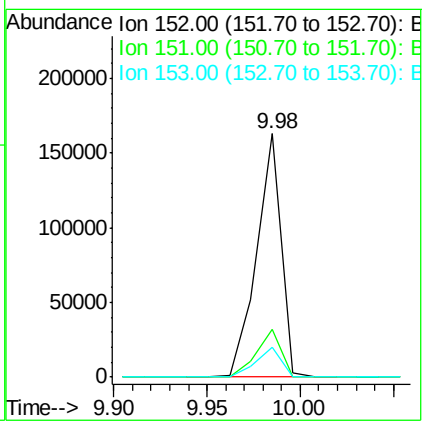


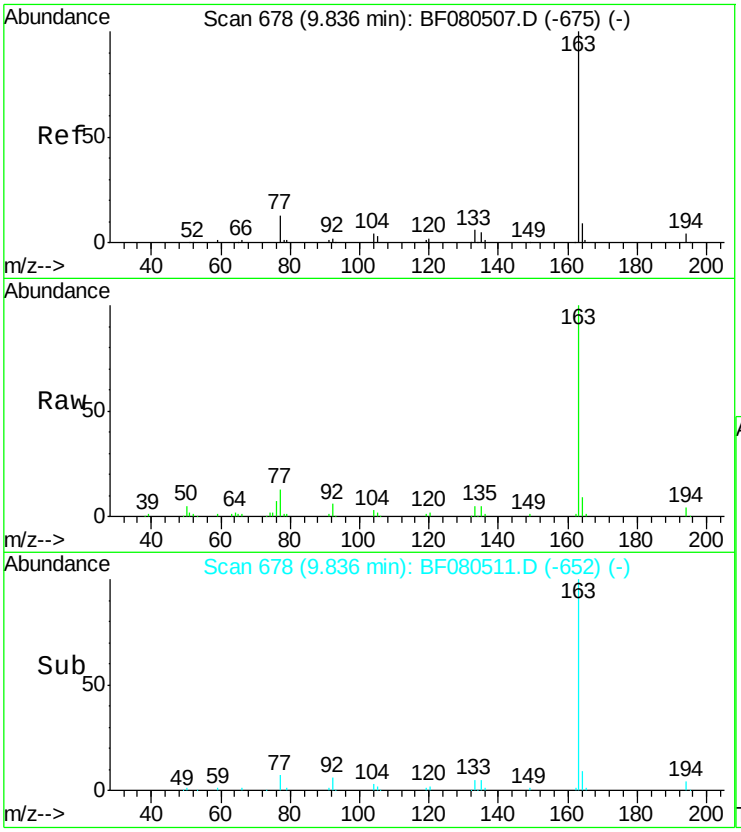


#48
Acenaphthylene
Concen: 42.20 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:152 Resp: 149442

Ion	Ratio	Lower	Upper
152	100		
151	19.7	14.6	22.0
153	12.4	10.3	15.5



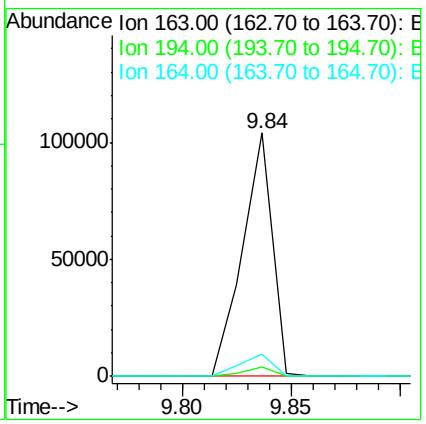


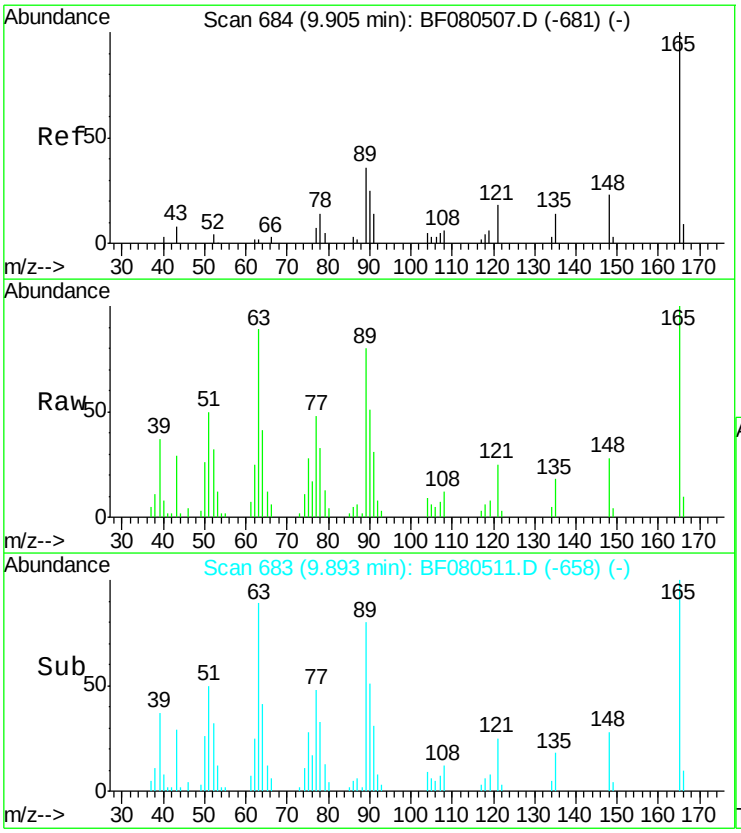
#49
Dimethylphthalate
Concen: 41.67 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:163 Resp: 98703

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.4	6.6#
164	9.2	8.3	12.5

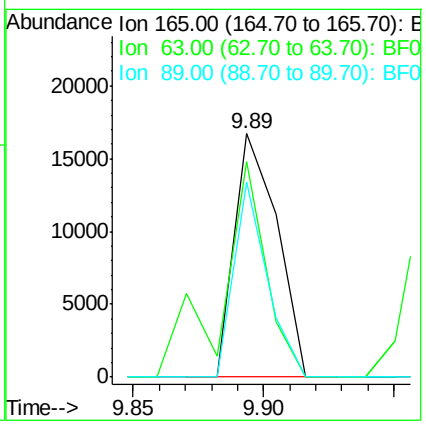


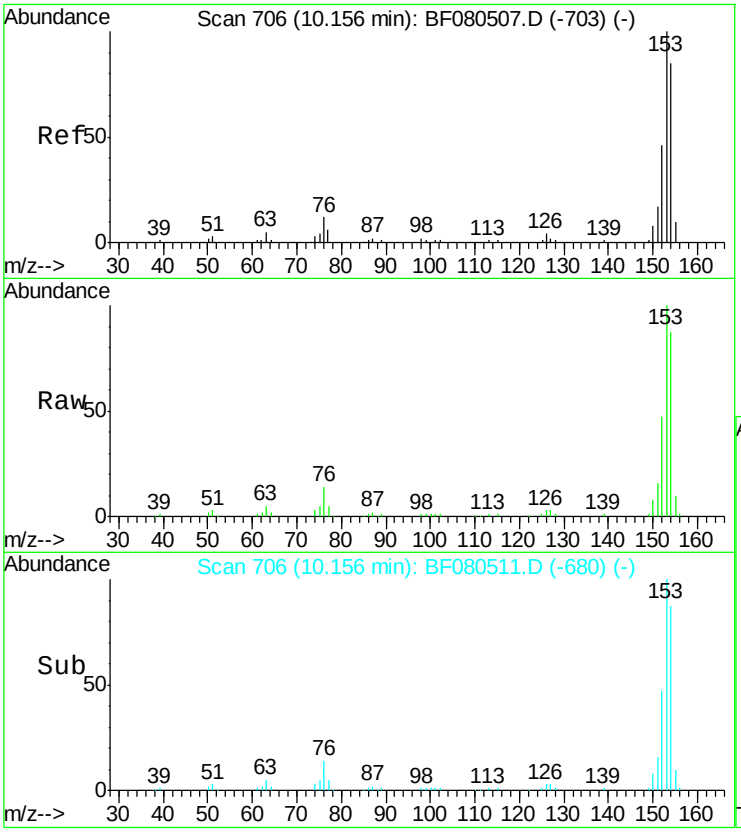


#50
2,6-Dinitrotoluene
Concen: 41.25 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:165 Resp: 19119

Ion	Ratio	Lower	Upper
165	100		
63	88.7	32.3	48.5#
89	80.1	28.6	43.0#



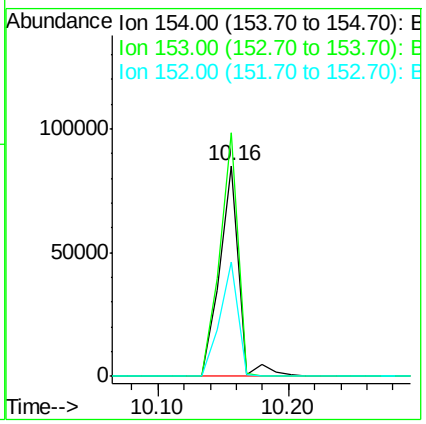


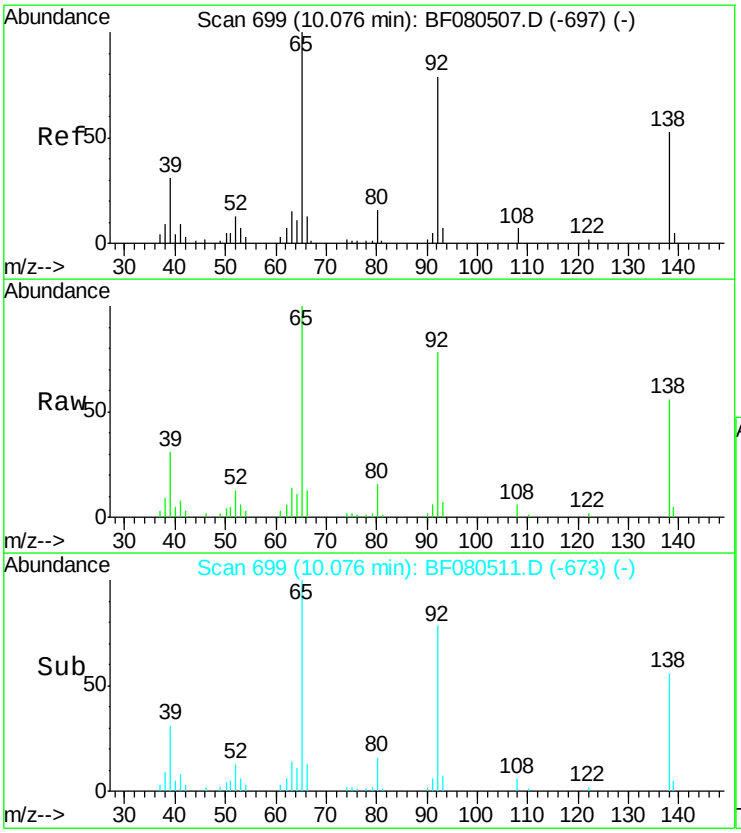
#51
Acenaphthene
Concen: 42.03 ng
RT: 10.16 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:154 Resp: 87944

Ion	Ratio	Lower	Upper
154	100		
153	115.6	82.1	123.1
152	54.4	37.9	56.9

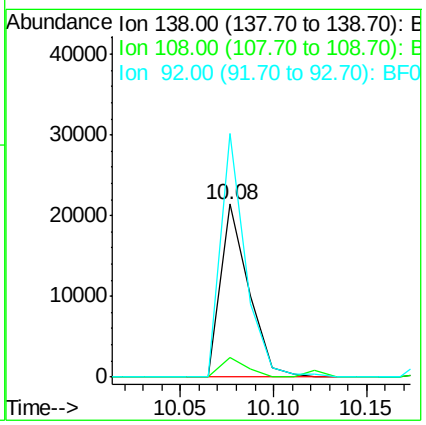


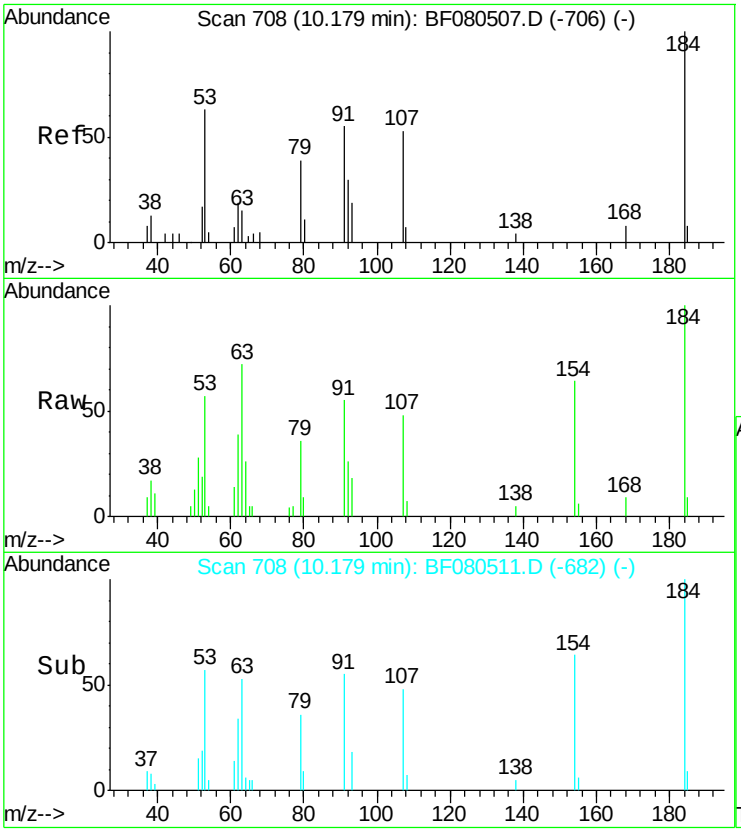


#52
3-Nitroaniline
Concen: 44.15 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:138 Resp: 22603

Ion	Ratio	Lower	Upper
138	100		
108	11.2	5.7	8.5#
92	140.8	67.7	101.5#



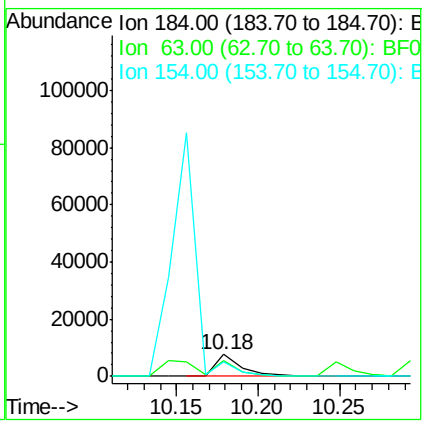


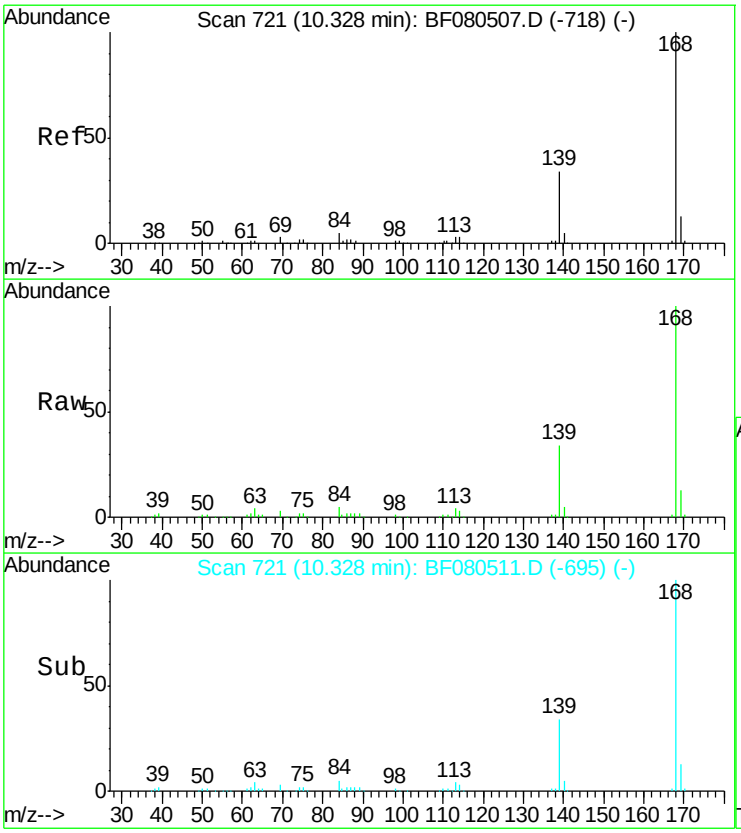
#53
2,4-Dinitrophenol
Concen: 39.04 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:184 Resp: 8527

Ion	Ratio	Lower	Upper
184	100		
63	71.9	35.4	53.2#
154	63.5	32.2	48.4#

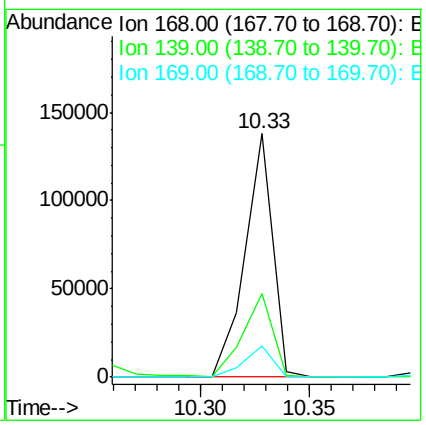


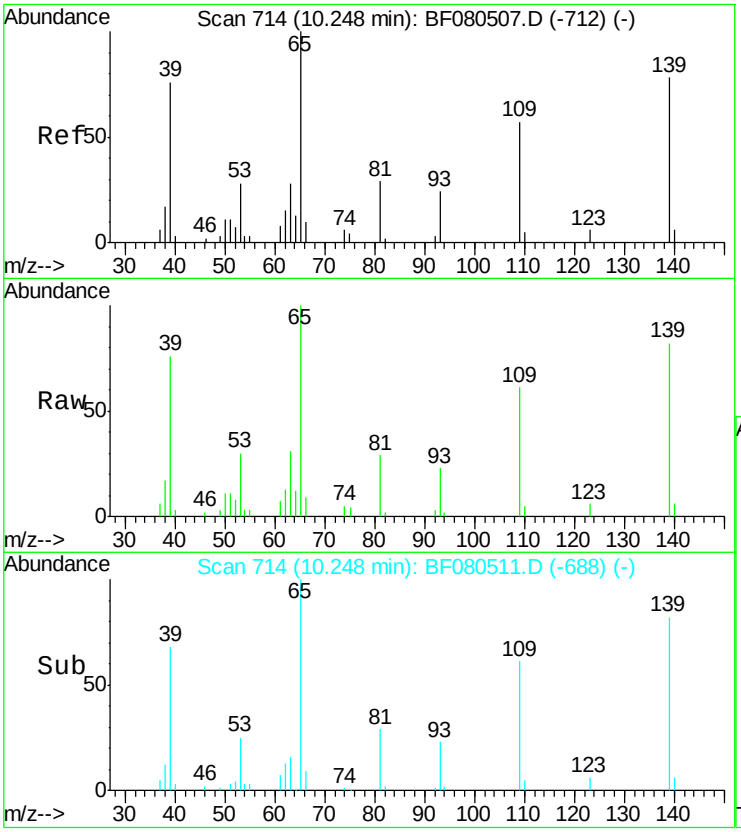


#54
Dibenzofuran
Concen: 40.29 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:168 Resp: 121888

Ion	Ratio	Lower	Upper
168	100		
139	34.4	24.2	36.2
169	12.7	10.6	15.8



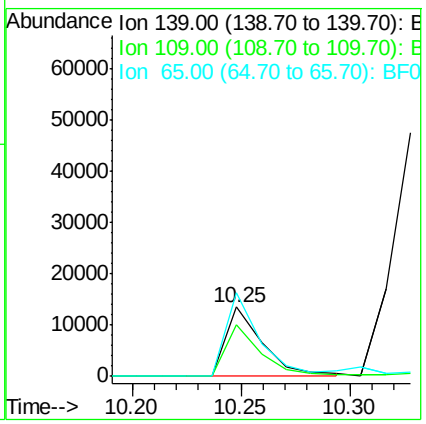


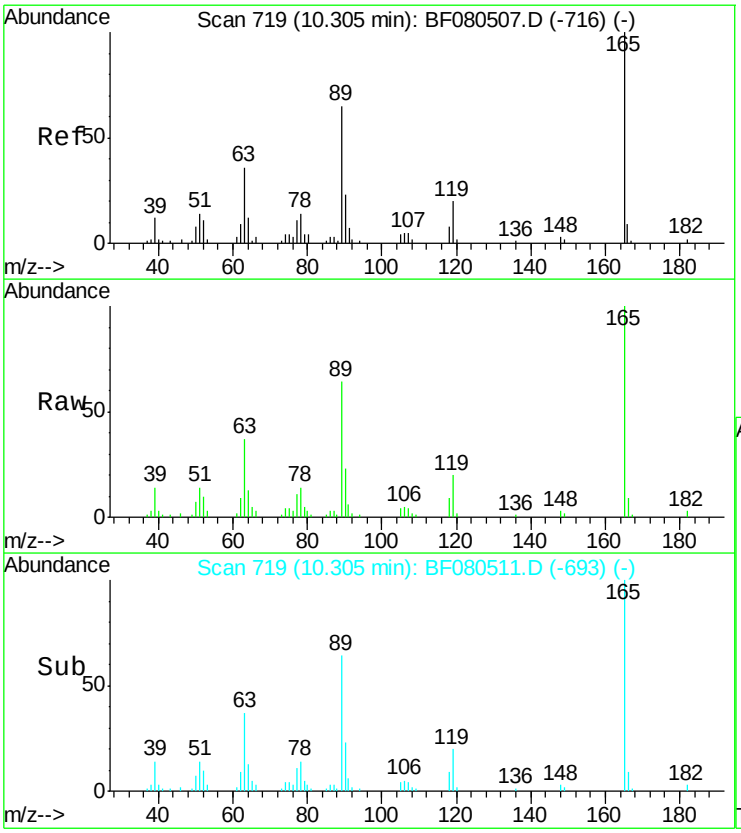
#55
4-Nitrophenol
Concen: 43.49 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:139 Resp: 16038

Ion	Ratio	Lower	Upper
139	100		
109	73.8	12.7	52.7#
65	121.4	45.9	85.9#

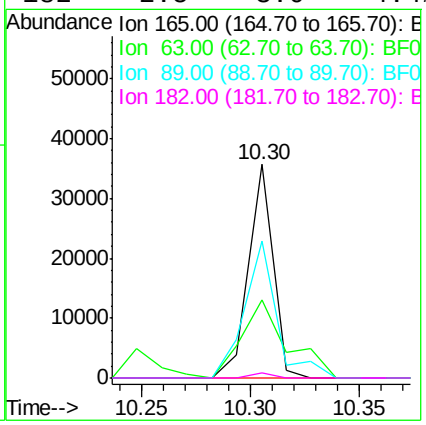


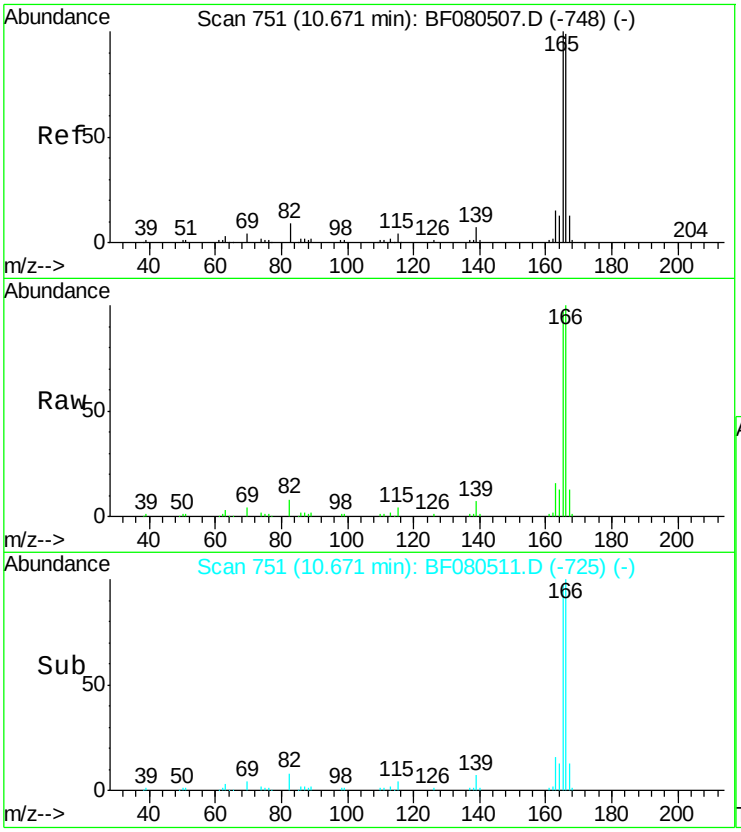


#56
2,4-Dinitrotoluene
Concen: 41.71 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:165 Resp: 28012

Ion	Ratio	Lower	Upper
165	100		
63	36.6	29.8	44.6
89	64.4	44.5	66.7
182	2.5	3.0	4.4#



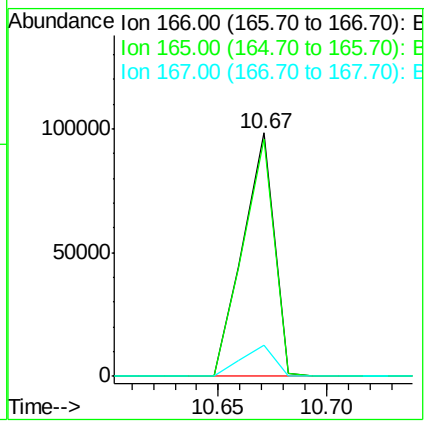


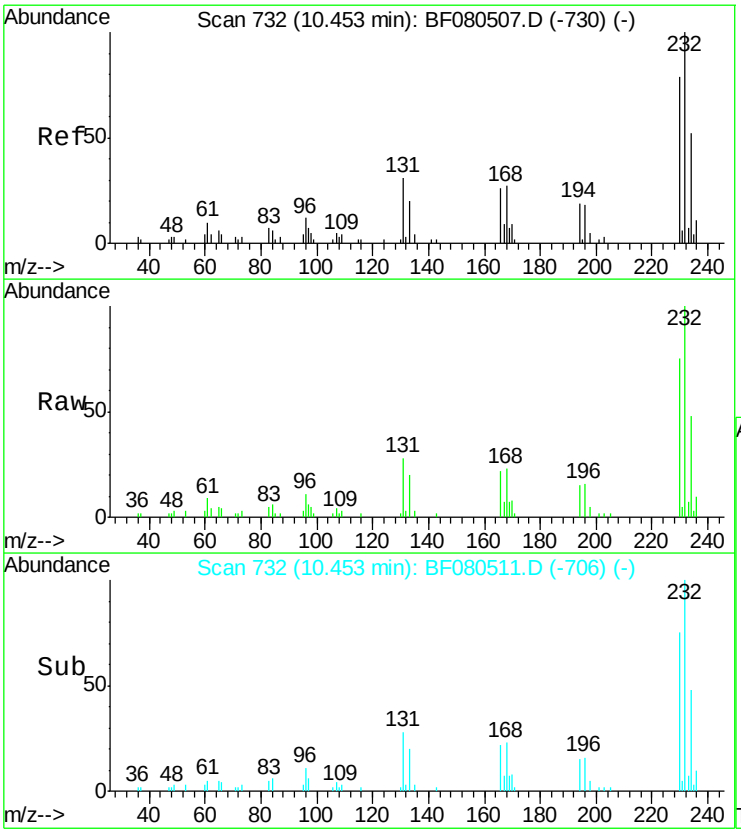
#57
Fluorene
Concen: 41.49 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:166 Resp: 98545

Ion	Ratio	Lower	Upper
166	100		
165	97.3	72.6	109.0
167	12.8	10.6	16.0

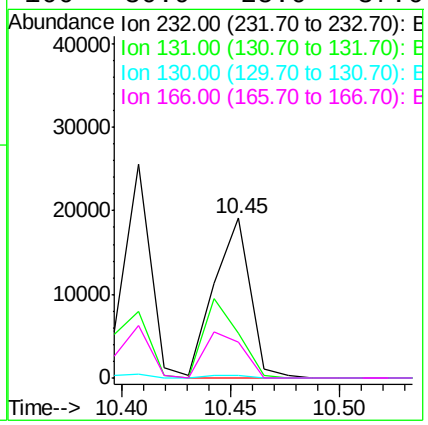


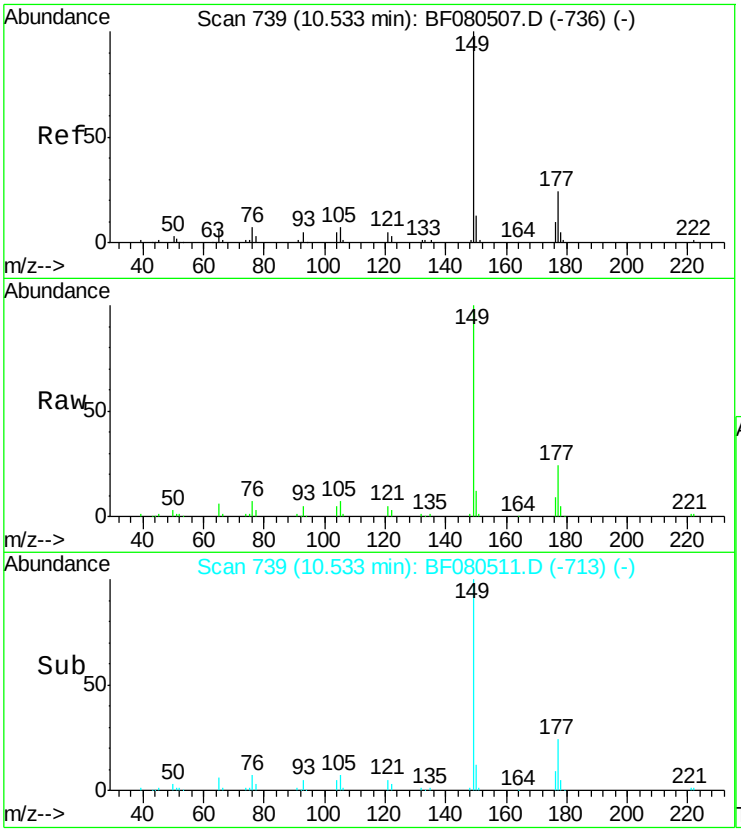


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.24 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:232 Resp: 21748

Ion	Ratio	Lower	Upper
232	100		
131	48.1	38.5	57.7
130	2.1	1.8	2.6
166	30.9	25.0	37.6



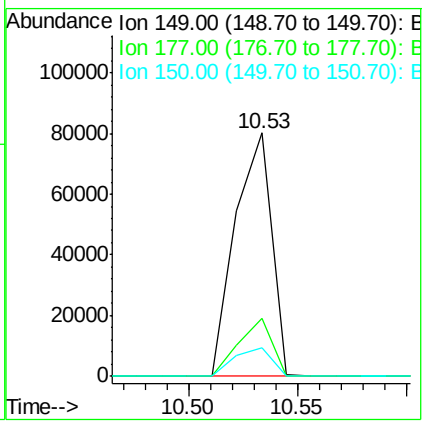


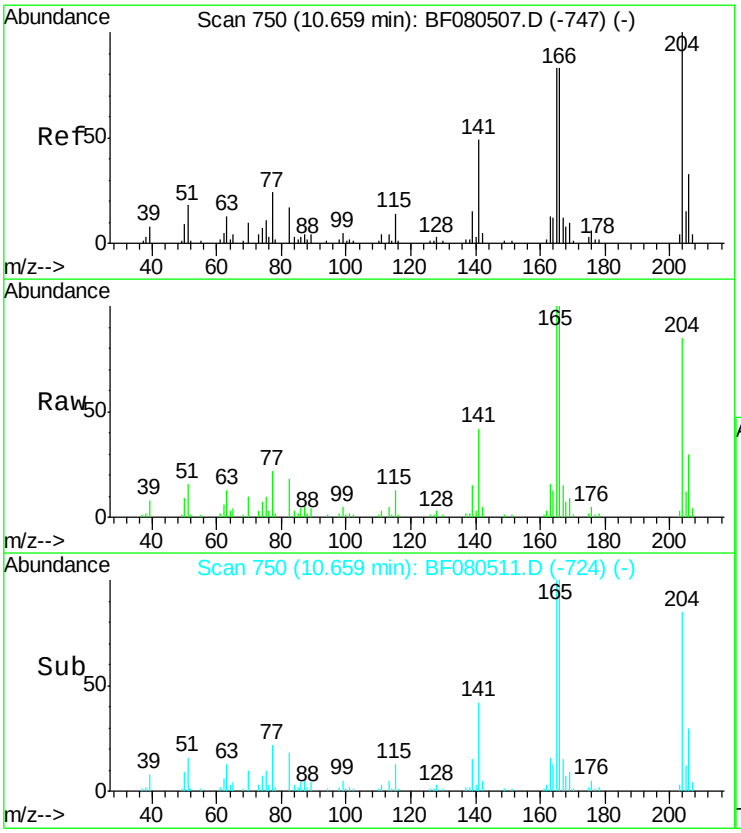
#59
Diethylphthalate
Concen: 41.51 ng
RT: 10.53 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:149 Resp: 92736

Ion	Ratio	Lower	Upper
149	100		
177	23.9	17.5	26.3
150	11.8	9.4	14.2

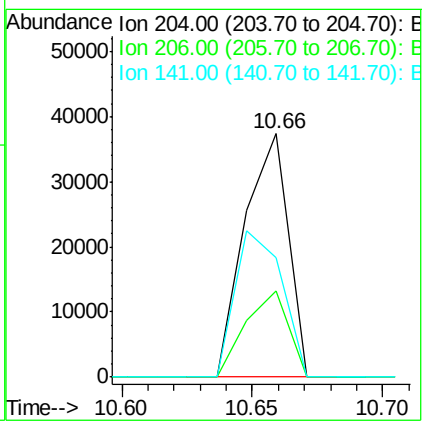


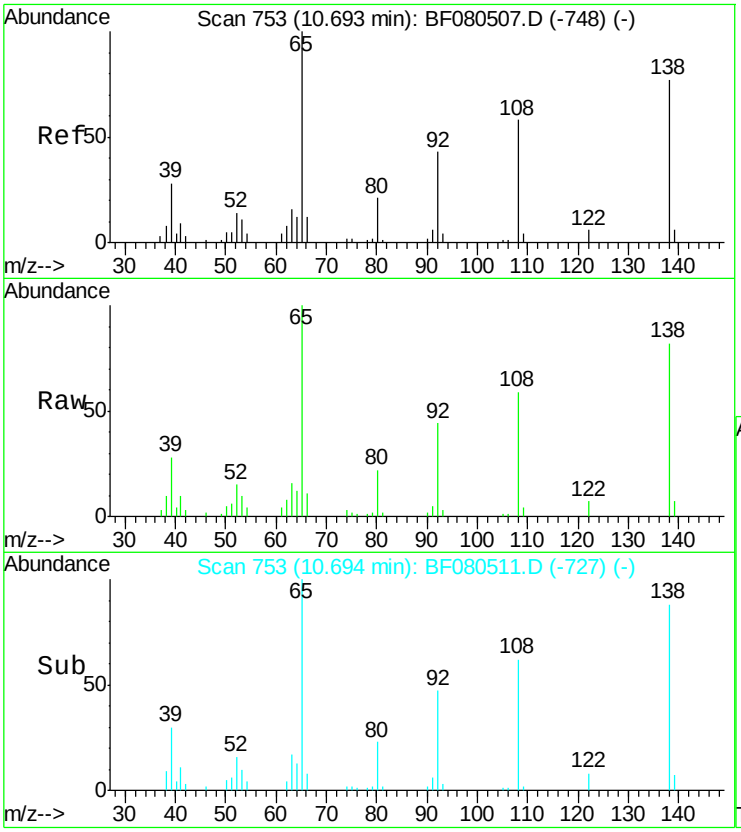


#60
4-Chlorophenyl-phenylether
Concen: 40.60 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:204 Resp: 43151

Ion	Ratio	Lower	Upper
204	100		
206	35.3	24.8	37.2
141	48.8	42.2	63.4



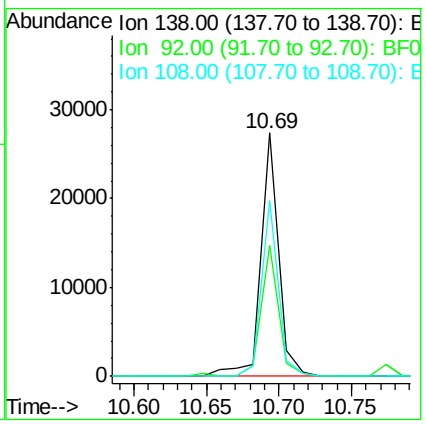


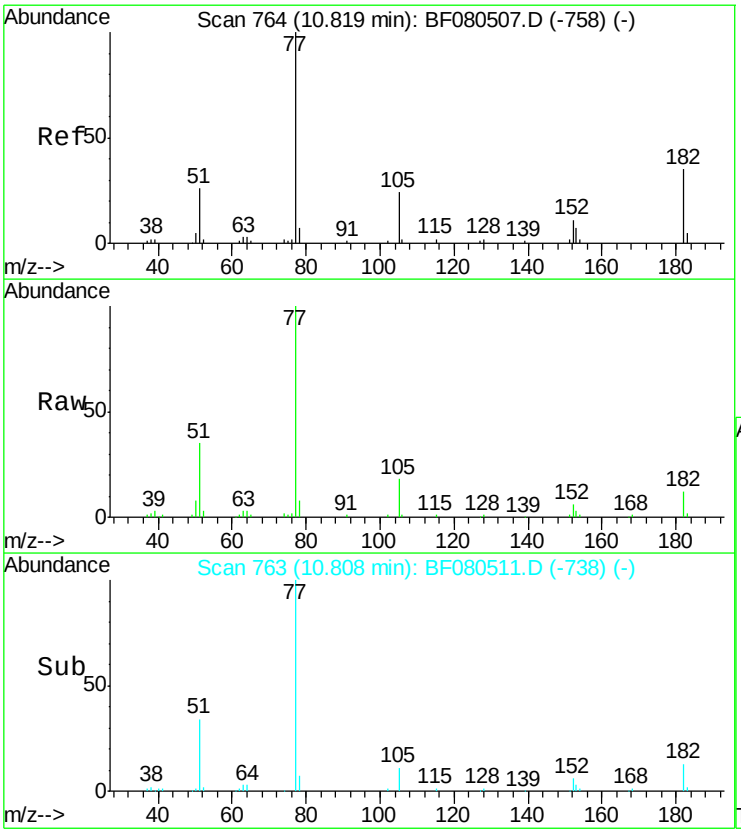
#61
4-Nitroaniline
Concen: 45.95 ng
RT: 10.69 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:138 Resp: 23292

Ion	Ratio	Lower	Upper
138	100		
92	53.9	12.6	52.6#
108	72.3	12.4	52.4#

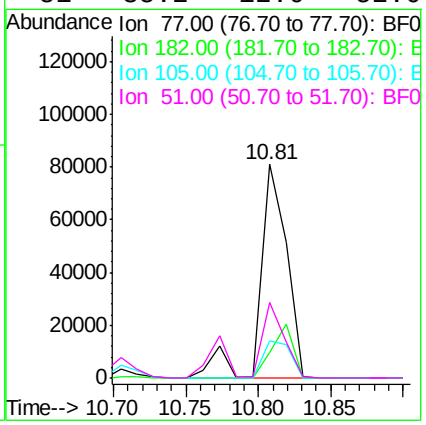


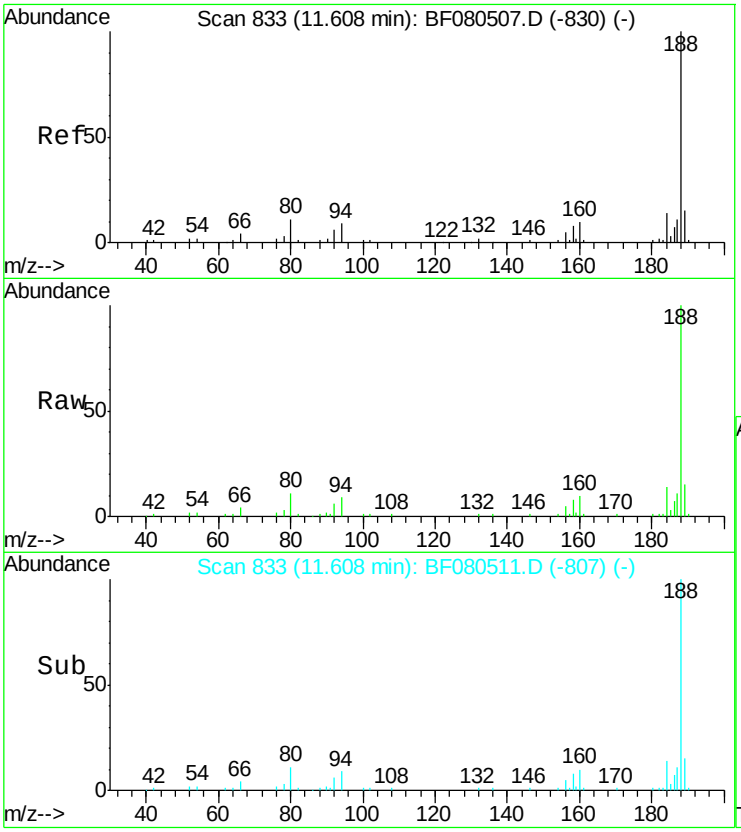


#62
Azobenzene
Concen: 43.38 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion: 77 Resp: 101808

Ion	Ratio	Lower	Upper
77	100		
182	12.2	15.1	55.1#
105	17.7	3.4	43.4
51	35.2	12.0	52.0



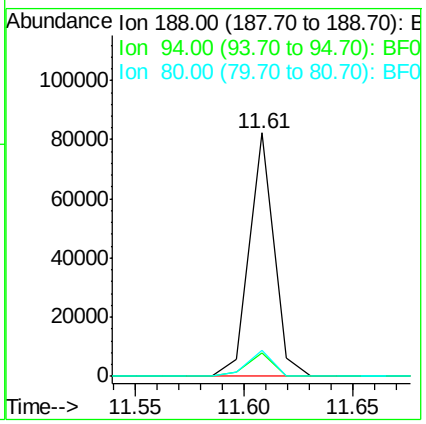


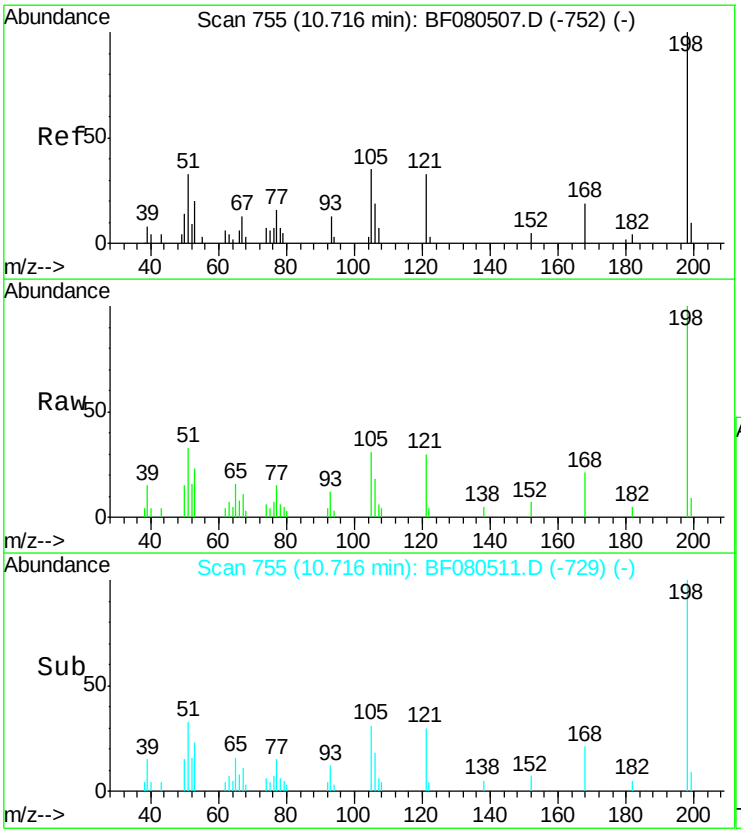
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:188 Resp: 64611

Ion	Ratio	Lower	Upper
188	100		
94	9.5	11.1	16.7#
80	10.9	11.0	16.4#

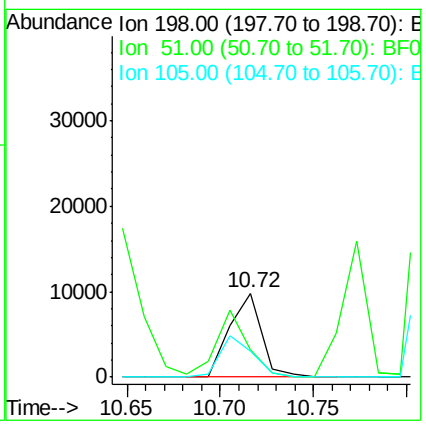


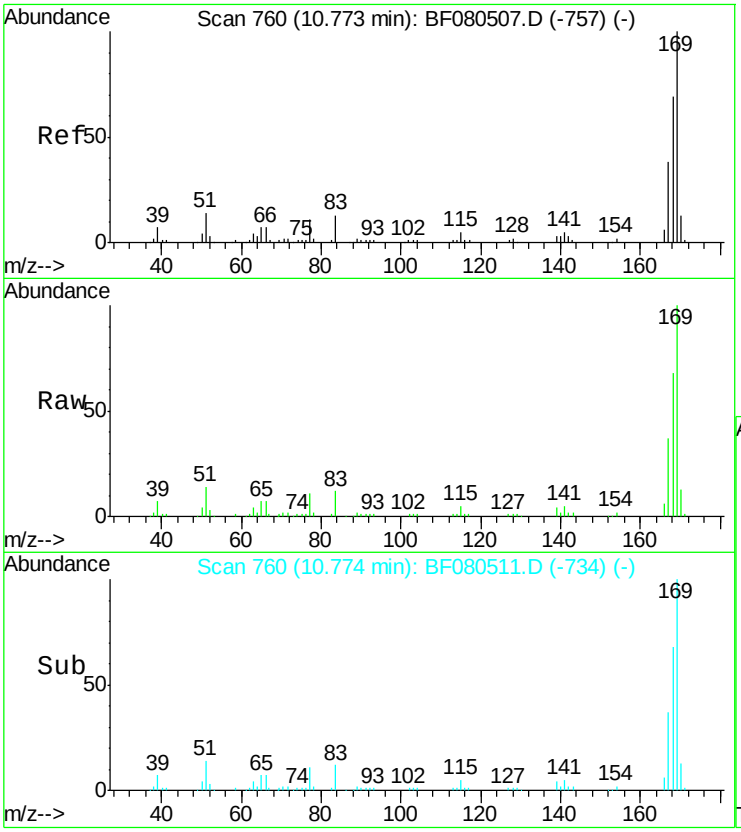


#64
4,6-Dinitro-2-methylphenol
Concen: 37.60 ng
RT: 10.72 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:198 Resp: 11840

Ion	Ratio	Lower	Upper
198	100		
51	32.9	39.6	79.6#
105	30.9	28.5	68.5



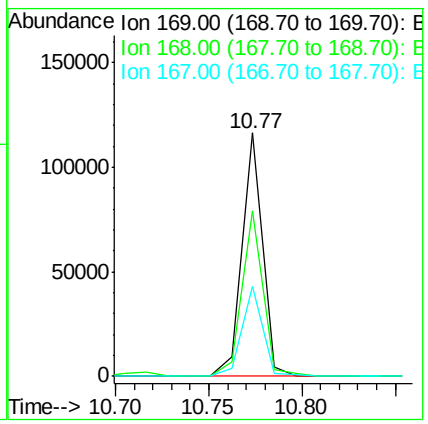


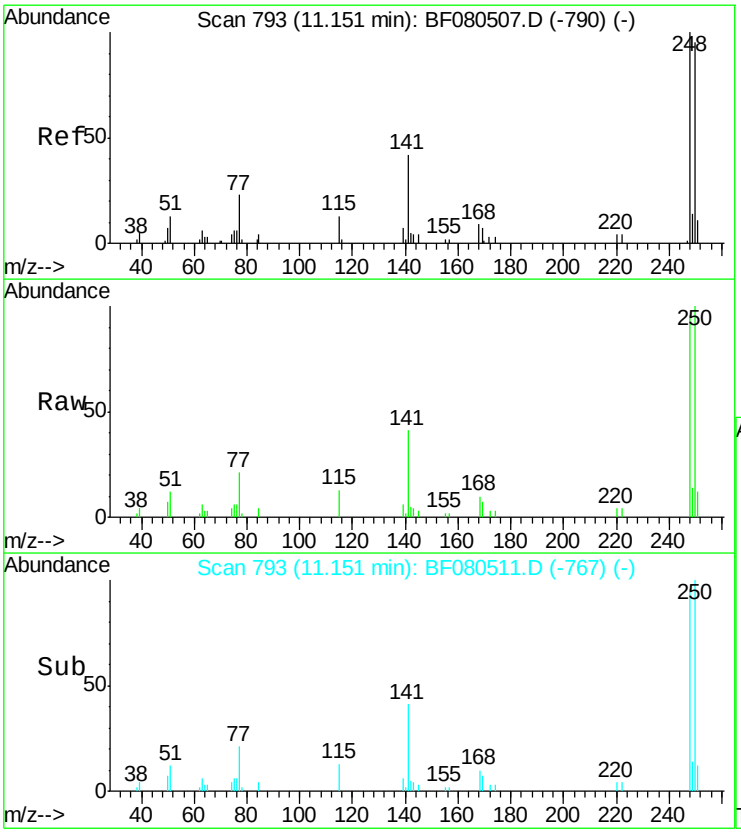
#65
n-Nitrosodiphenylamine
Concen: 40.94 ng
RT: 10.77 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:169 Resp: 89961

Ion	Ratio	Lower	Upper
169	100		
168	67.9	48.9	73.3
167	36.9	26.2	39.4

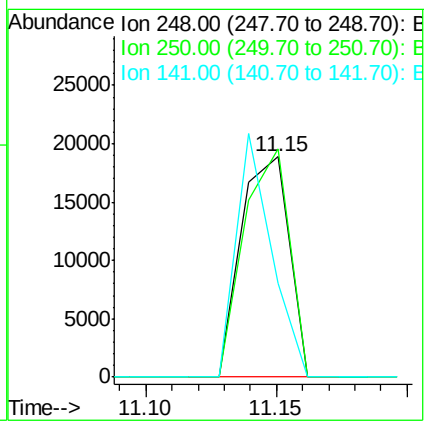


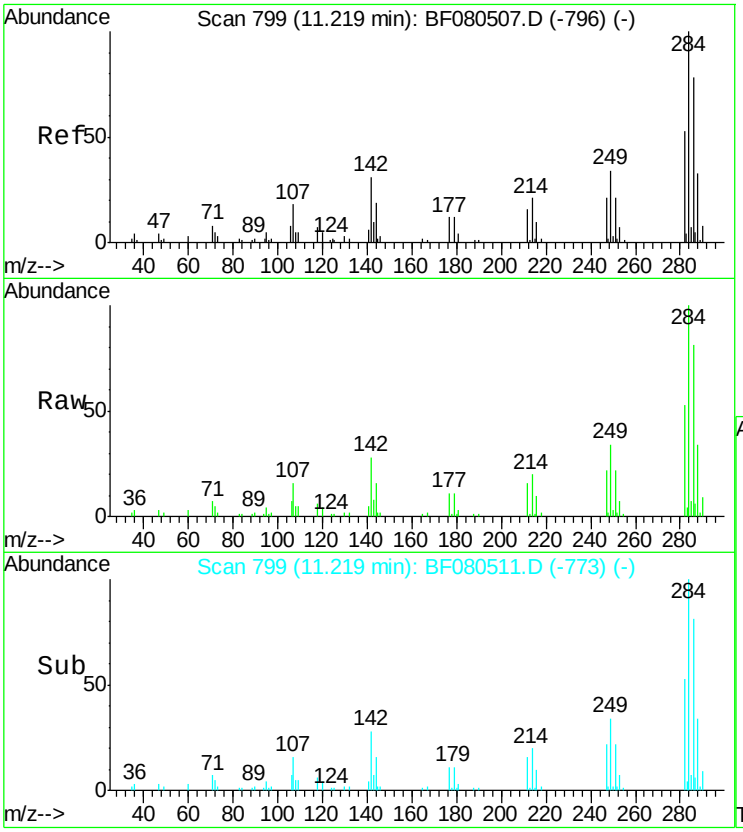


#66
4-Bromophenyl-phenylether
Concen: 38.83 ng
RT: 11.15 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:248 Resp: 24436

Ion	Ratio	Lower	Upper
248	100		
250	103.8	78.5	117.7
141	42.6	59.0	88.6#



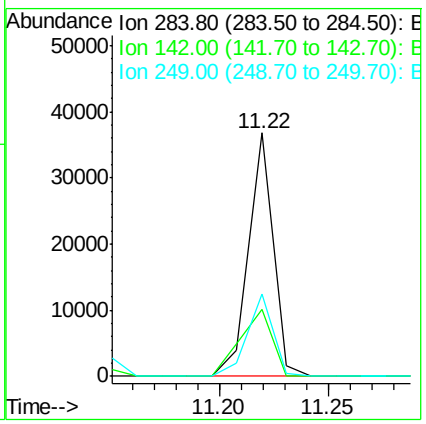


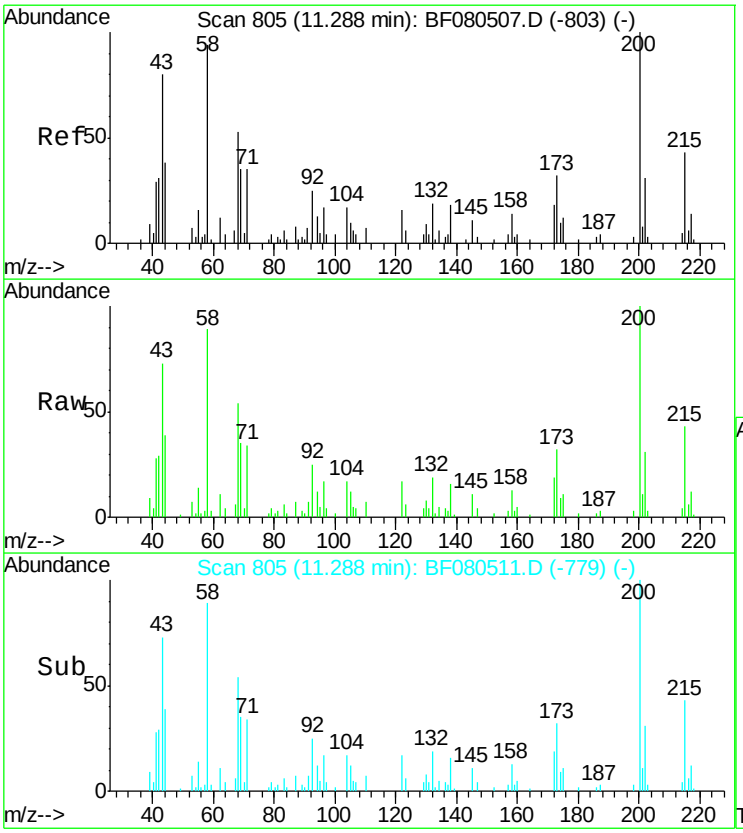
#67
Hexachlorobenzene
Concen: 41.74 ng
RT: 11.22 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:284 Resp: 29042

Ion	Ratio	Lower	Upper
284	100		
142	27.5	29.5	44.3#
249	33.9	19.5	29.3#

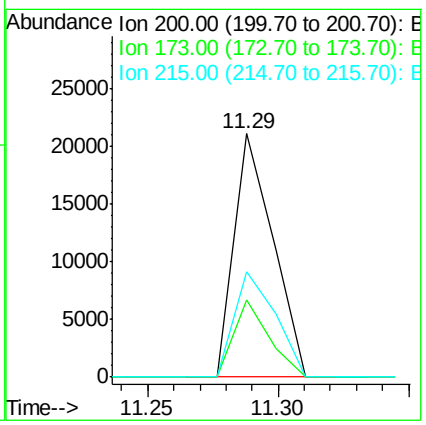


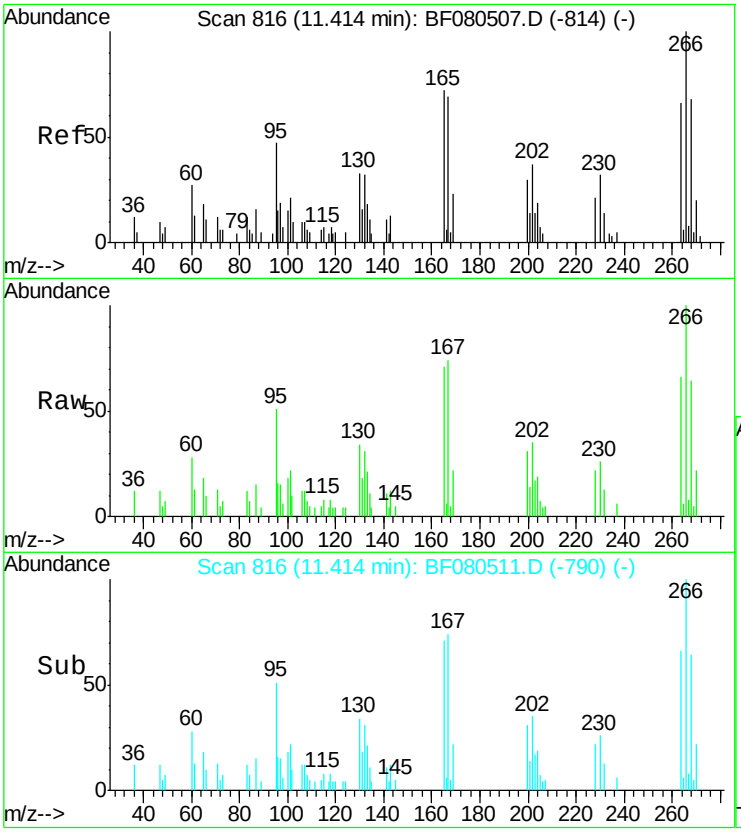


#68
Atrazine
Concen: 37.09 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:200 Resp: 22068

Ion	Ratio	Lower	Upper
200	100		
173	31.7	13.2	53.2
215	43.3	41.8	81.8



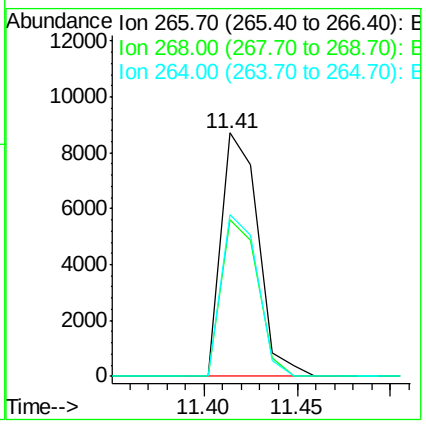


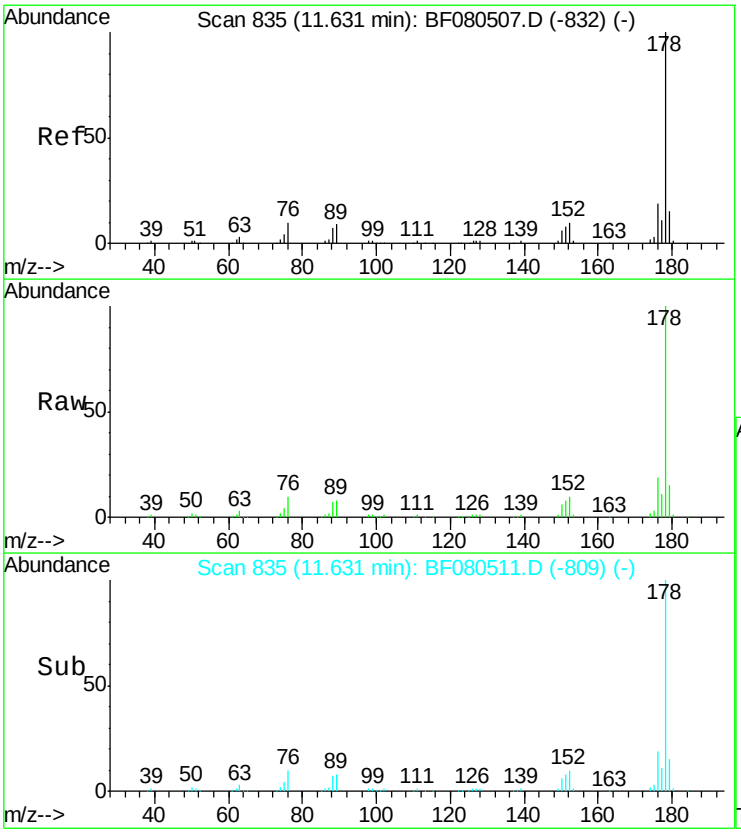
#69
Pentachlorophenol
Concen: 35.65 ng
RT: 11.41 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:266 Resp: 12001

Ion	Ratio	Lower	Upper
266	100		
268	64.3	49.8	74.6
264	66.2	50.2	75.2

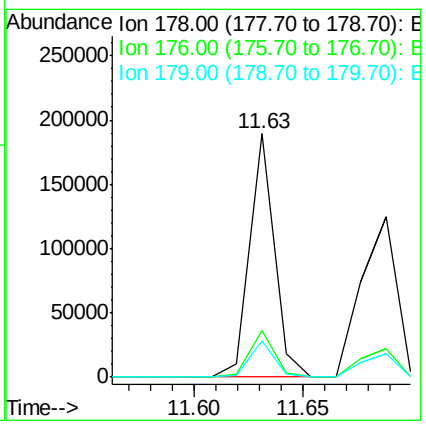


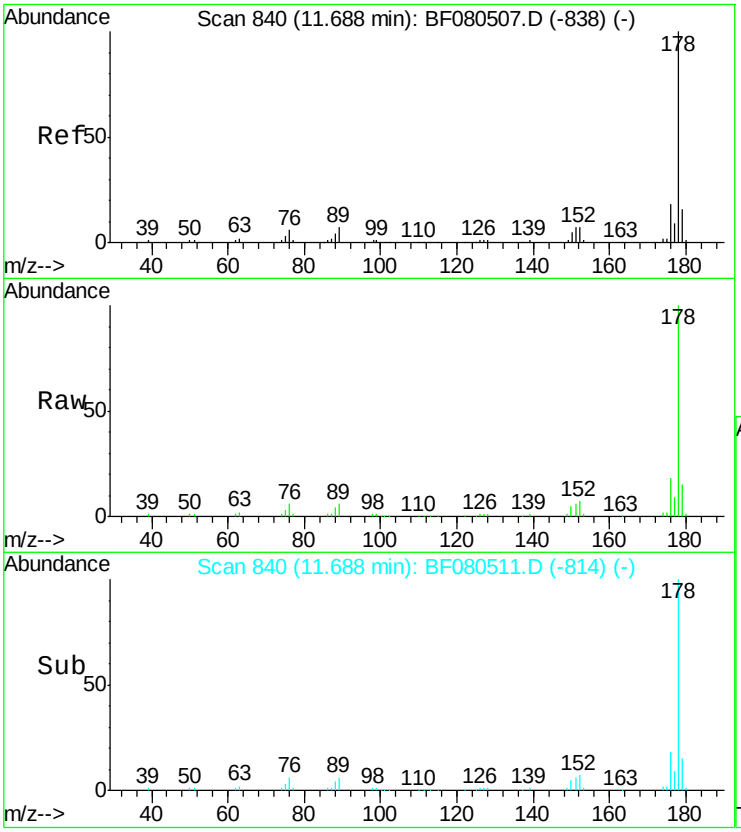


#70
Phenanthrene
Concen: 41.34 ng
RT: 11.63 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:178 Resp: 150411

Ion	Ratio	Lower	Upper
178	100		
176	19.3	13.8	20.8
179	15.0	12.2	18.2



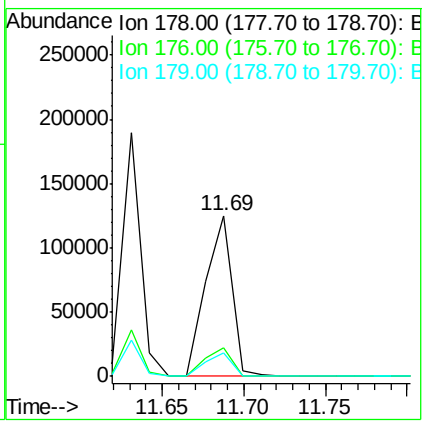


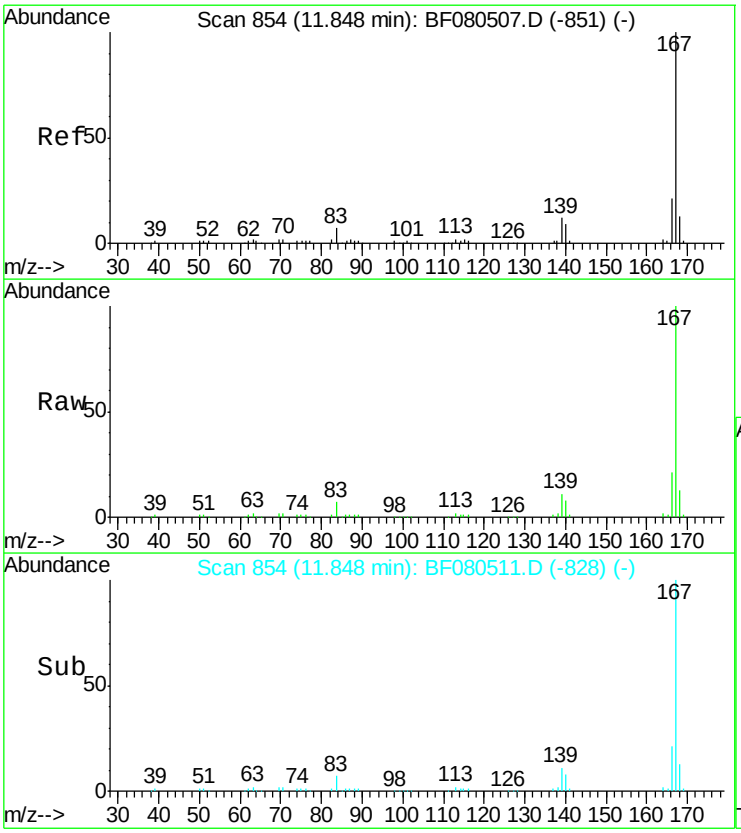
#71
Anthracene
Concen: 40.68 ng
RT: 11.69 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:178 Resp: 140356

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.1	21.1
179	14.9	12.2	18.2

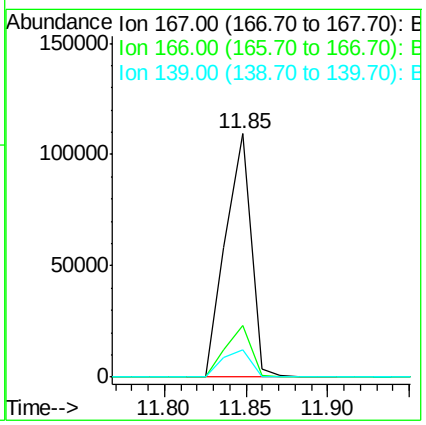


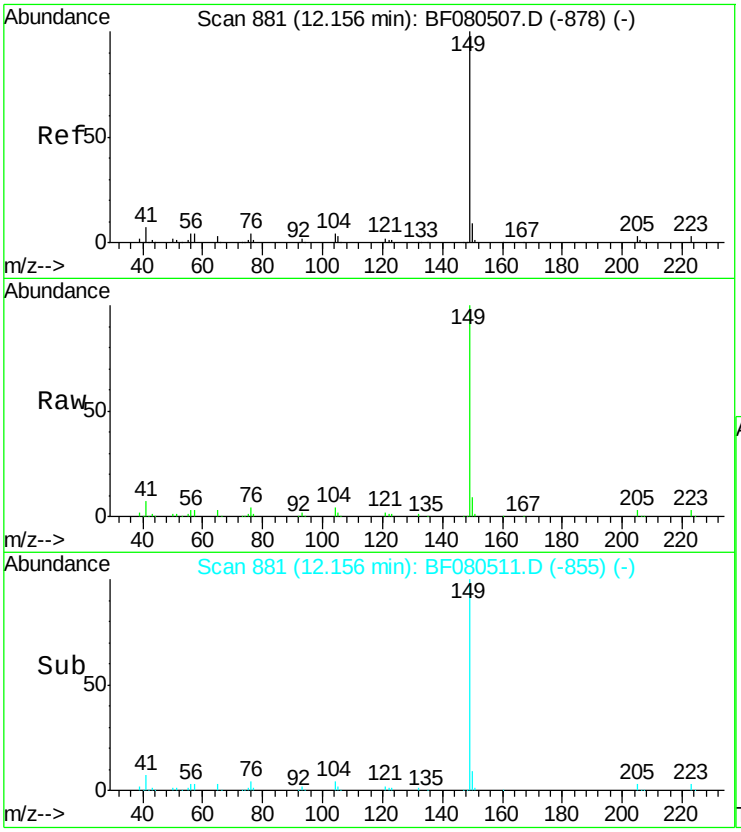


#72
Carbazole
Concen: 39.08 ng
RT: 11.85 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:167 Resp: 118255

Ion	Ratio	Lower	Upper
167	100		
166	21.2	15.7	23.5
139	11.2	9.5	14.3



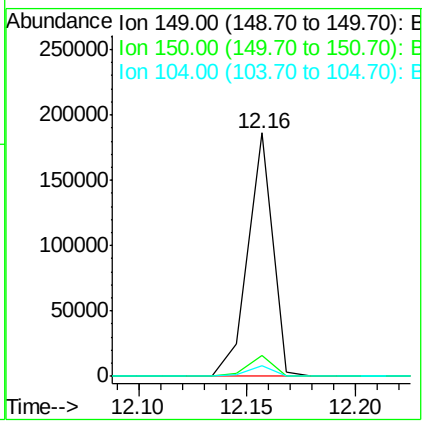


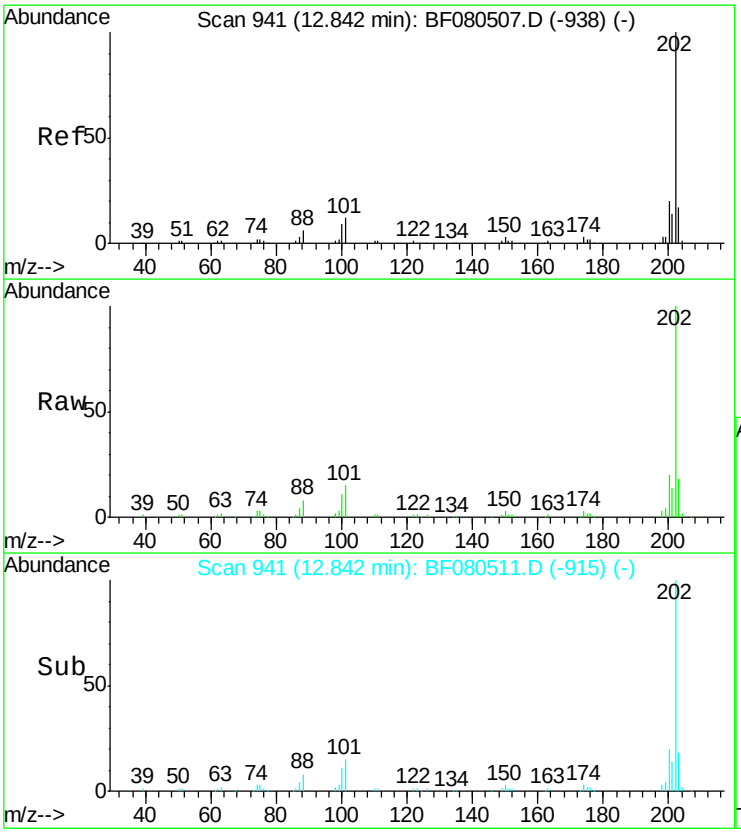
#73
Di-n-butylphthalate
Concen: 41.44 ng
RT: 12.16 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:149 Resp: 146961

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	4.3	2.4	3.6#

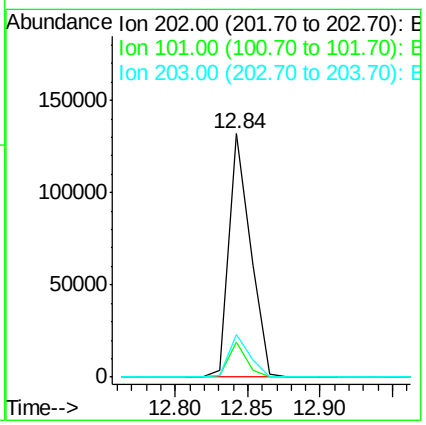


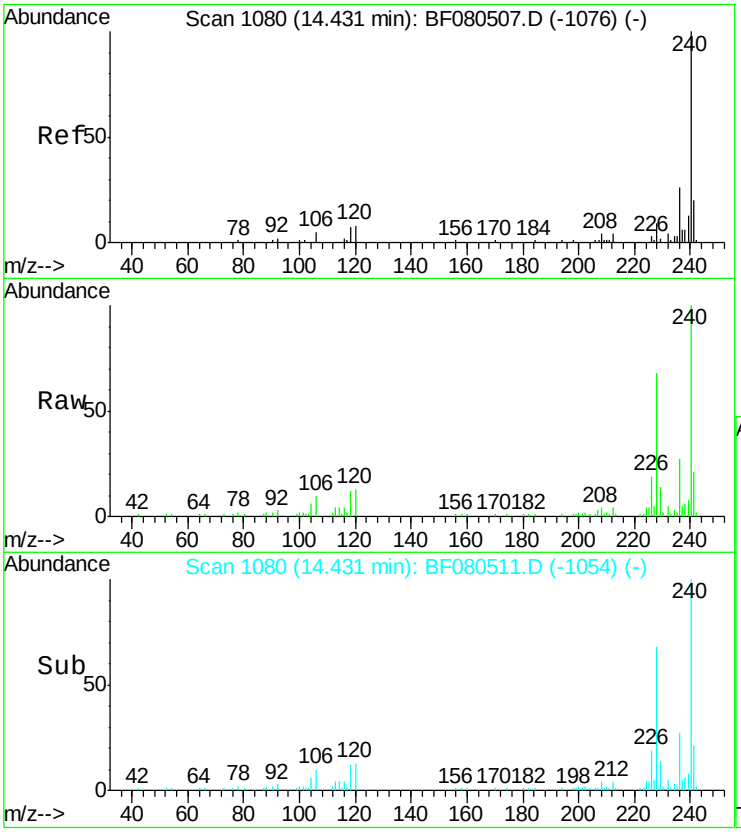


#74
Fluoranthene
Concen: 40.04 ng
RT: 12.84 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:202 Resp: 136435

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	38.3
203	17.8	0.0	37.3



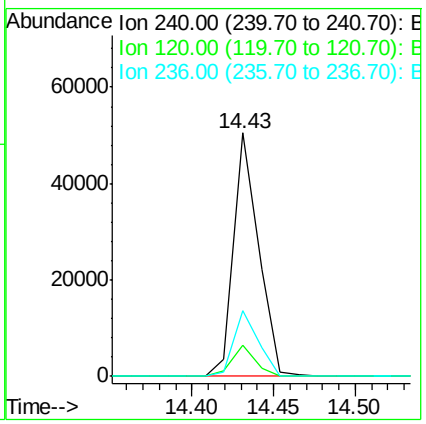


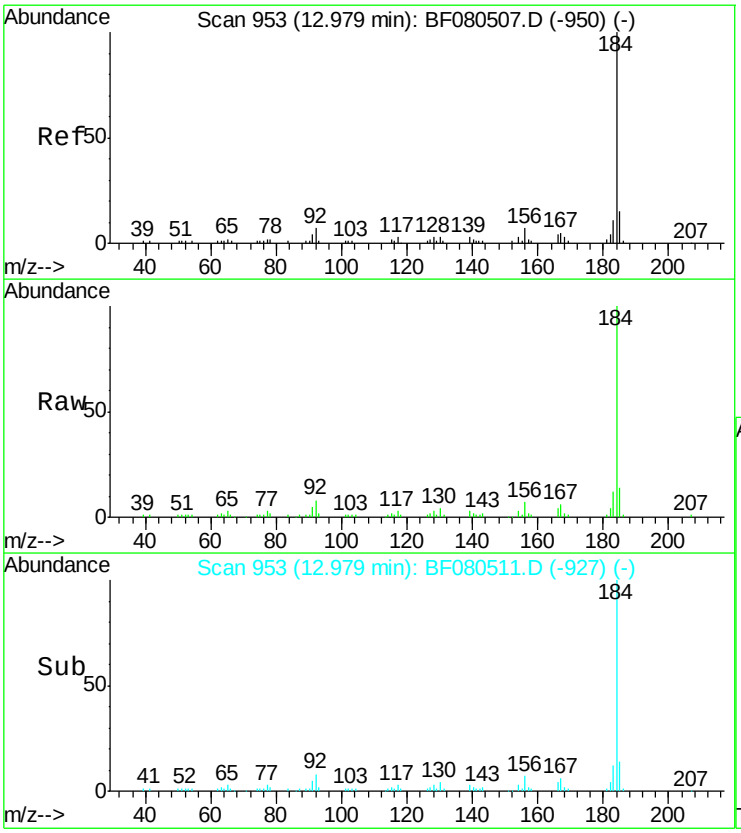
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.43 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:240 Resp: 53199

Ion	Ratio	Lower	Upper
240	100		
120	12.8	16.2	24.2#
236	27.0	18.4	27.6

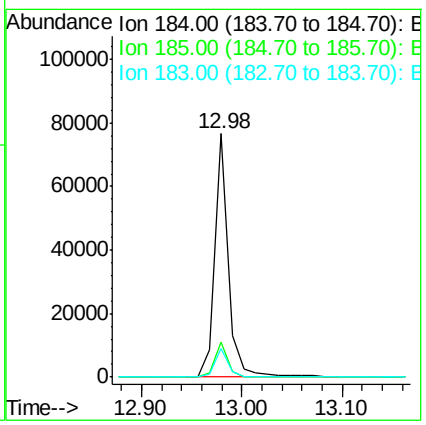


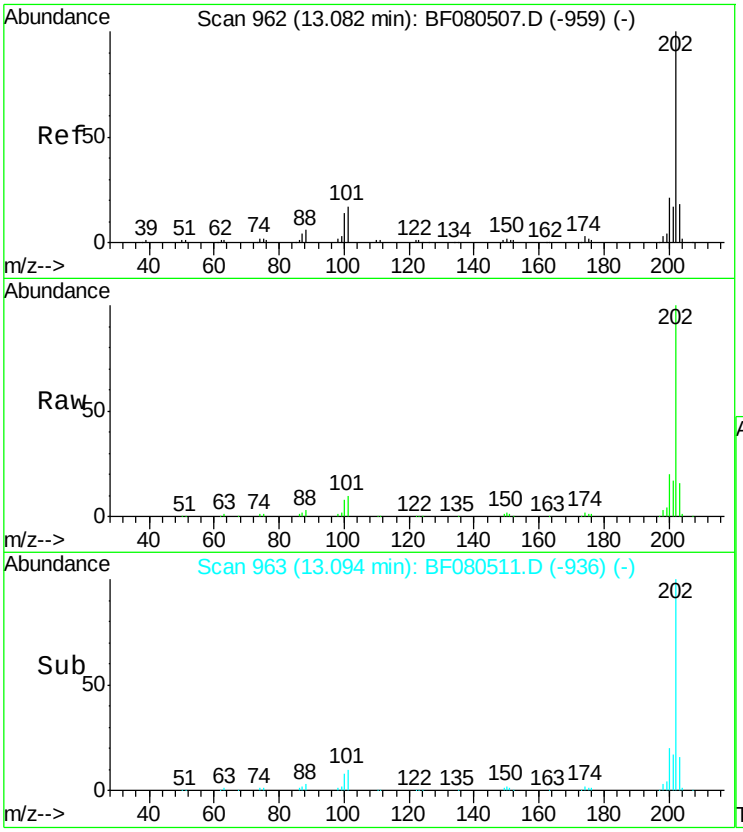


#76
Benzidine
Concen: 40.93 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:184 Resp: 71709

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	11.7	7.6	11.4#



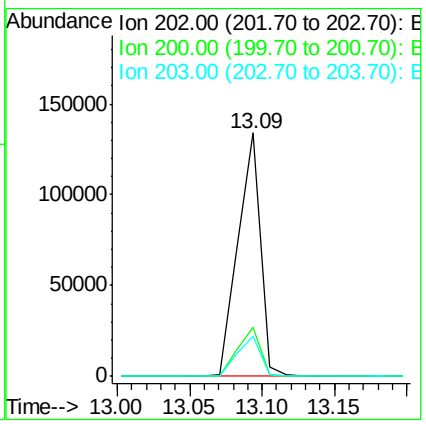


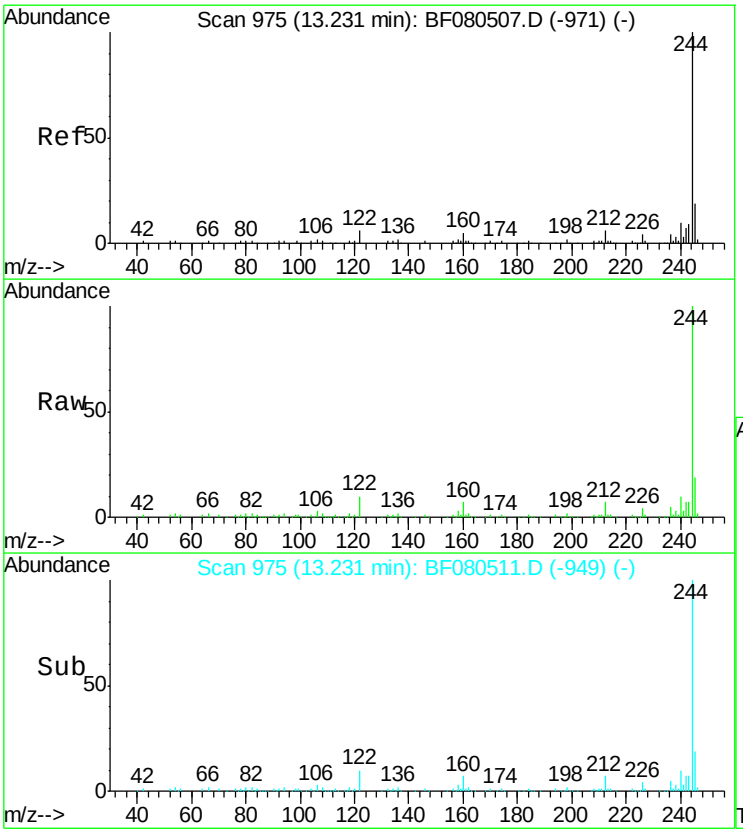
#77
Pyrene
Concen: 41.52 ng
RT: 13.09 min Scan# 963
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:202 Resp: 144030

Ion	Ratio	Lower	Upper
202	100		
200	20.0	15.0	22.4
203	16.5	14.1	21.1

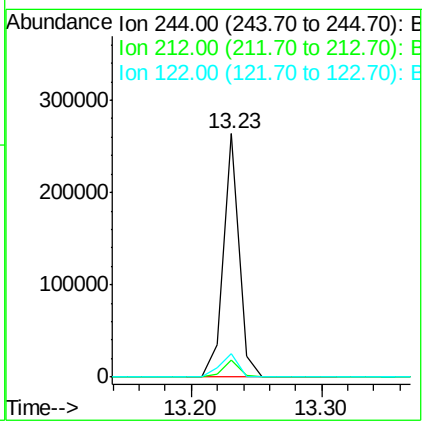


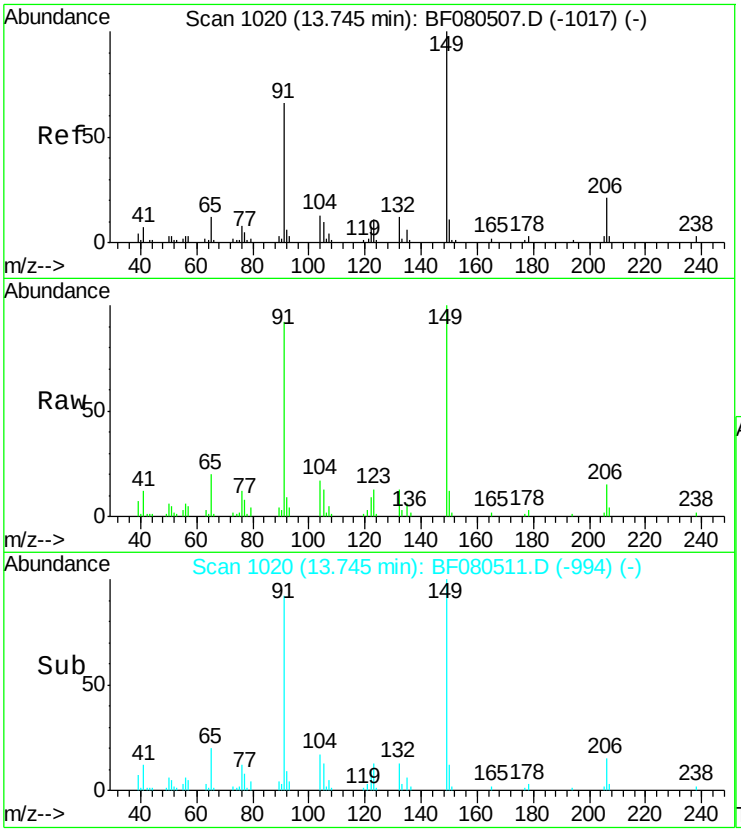


#78
Terphenyl-d14
Concen: 86.53 ng
RT: 13.23 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:244 Resp: 222019

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.3	6.5#
122	9.6	17.4	26.2#



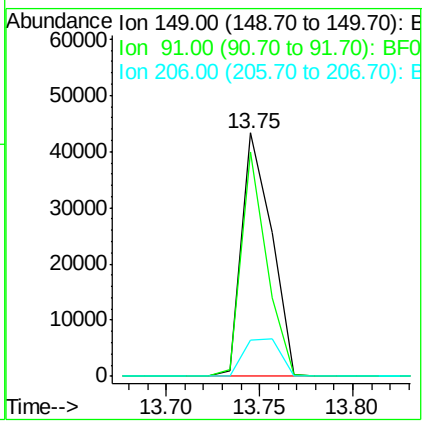


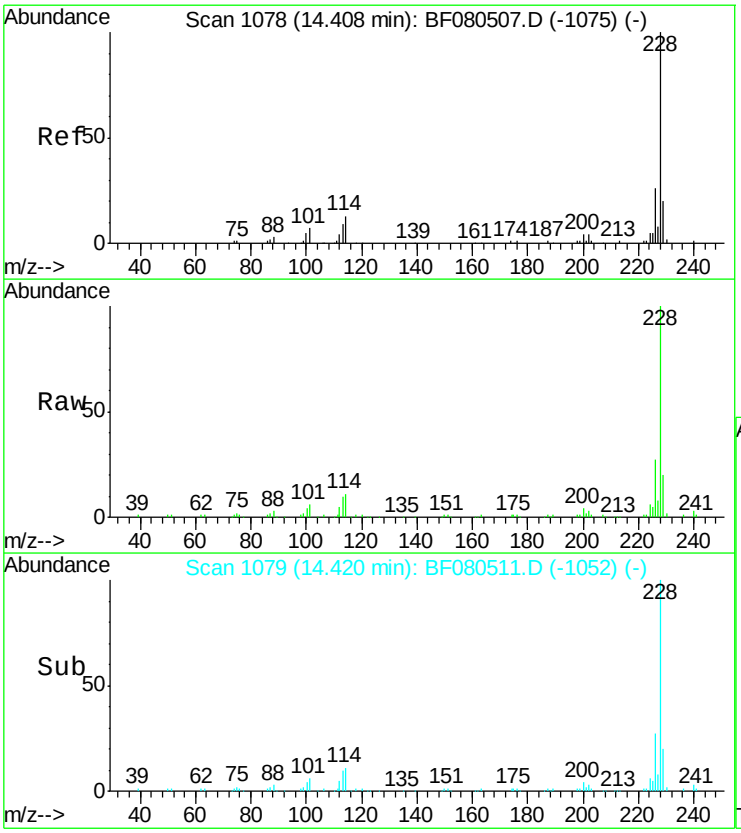
#79
Butylbenzylphthalate
Concen: 38.80 ng
RT: 13.75 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:149 Resp: 48191

Ion	Ratio	Lower	Upper
149	100		
91	92.3	48.6	72.8#
206	14.9	14.9	22.3#

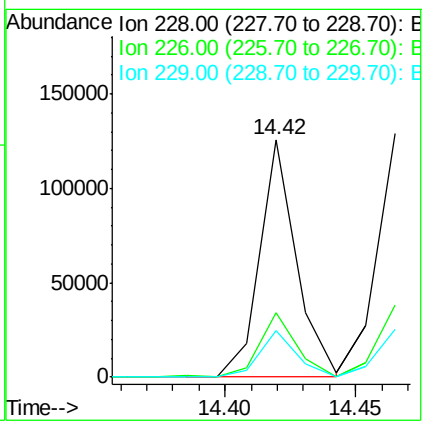


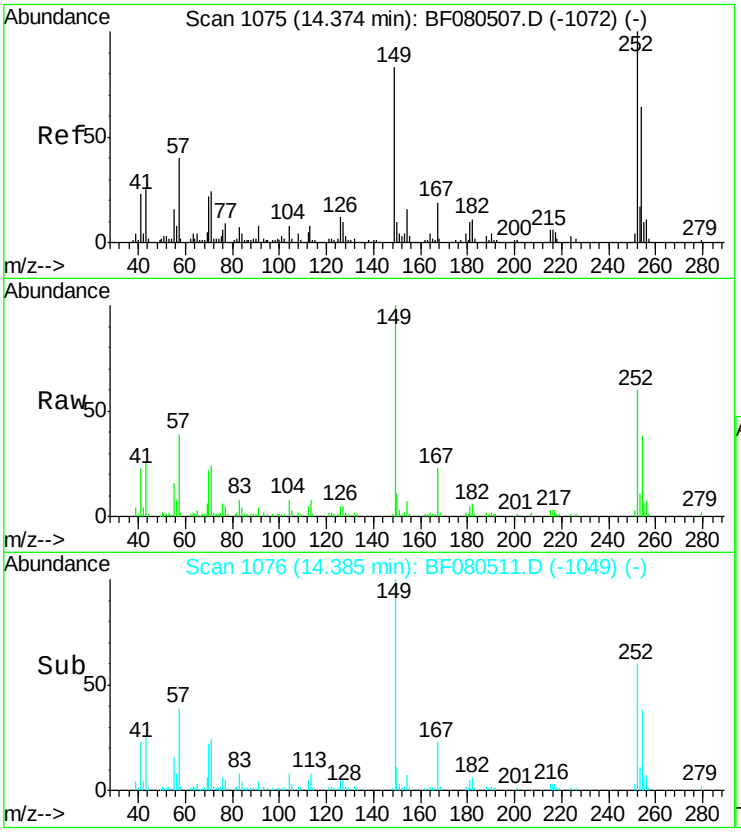


#80
Benzo(a)anthracene
Concen: 41.35 ng
RT: 14.42 min Scan# 1079
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:228 Resp: 123435

Ion	Ratio	Lower	Upper
228	100		
226	27.0	20.0	30.0
229	19.6	15.4	23.2



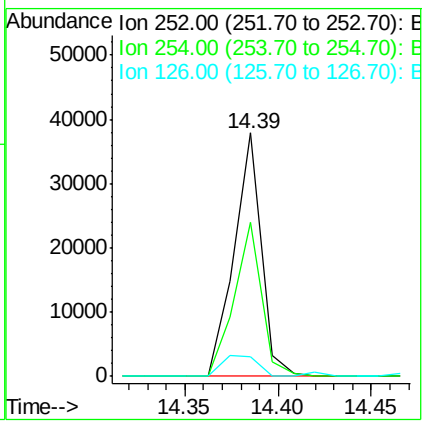


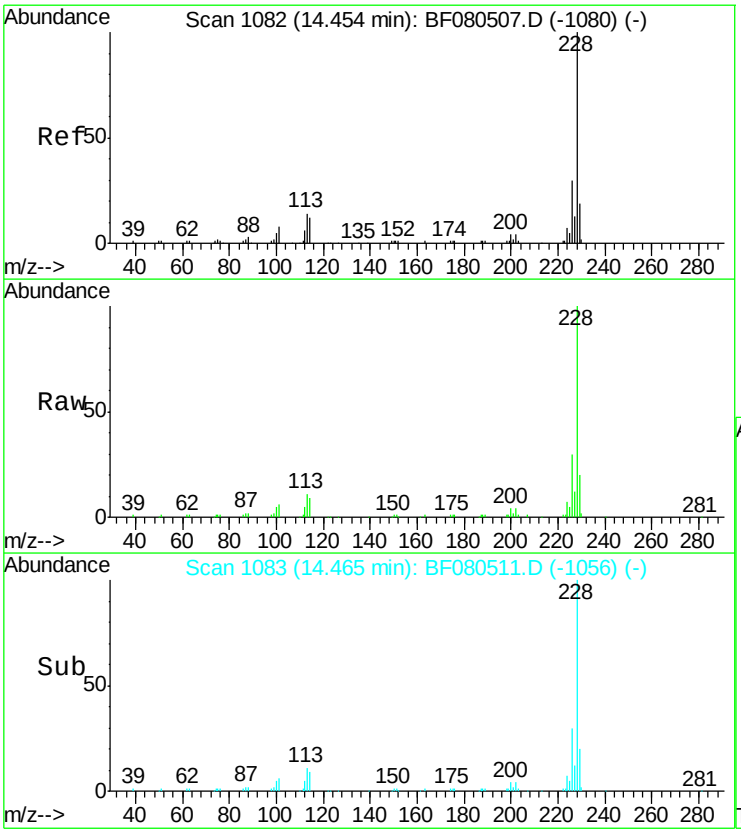
#81
3,3'-Dichlorobenzidine
Concen: 39.73 ng
RT: 14.39 min Scan# 1076
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:252 Resp: 38782

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.4	77.2
126	8.0	16.4	24.6#

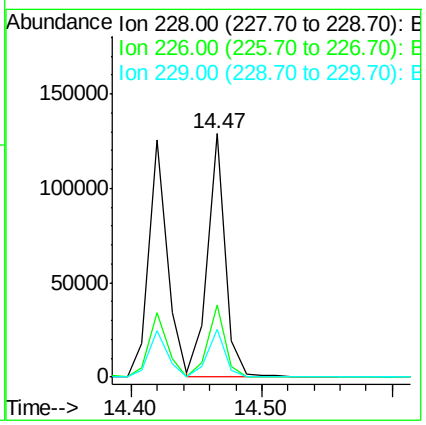


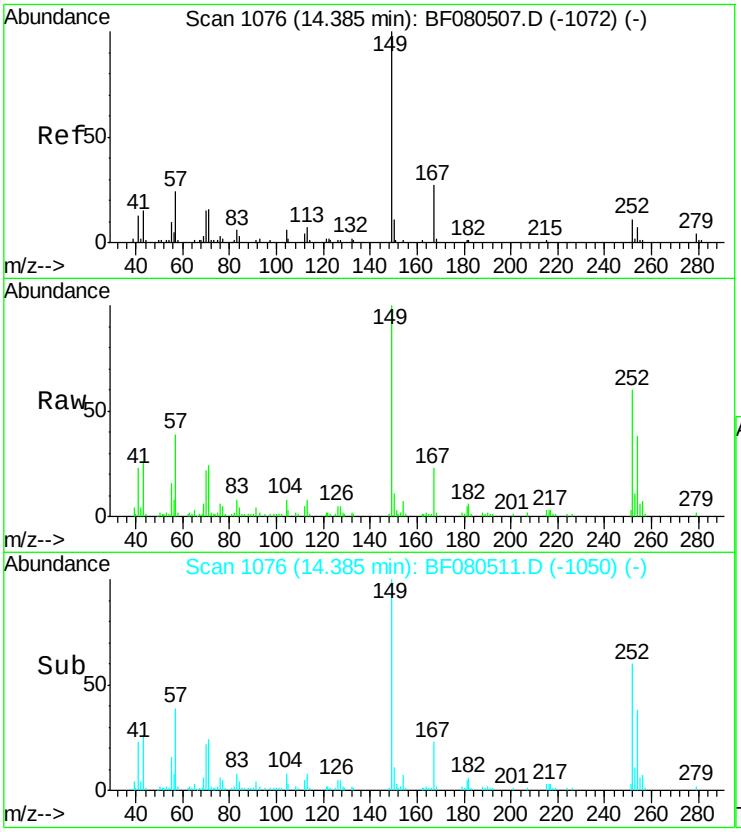


#82
Chrysene
Concen: 42.34 ng
RT: 14.47 min Scan# 1083
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:228 Resp: 122942

Ion	Ratio	Lower	Upper
228	100		
226	29.6	21.0	31.4
229	19.6	15.6	23.4



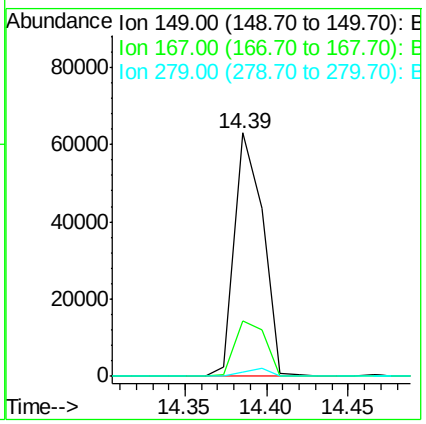


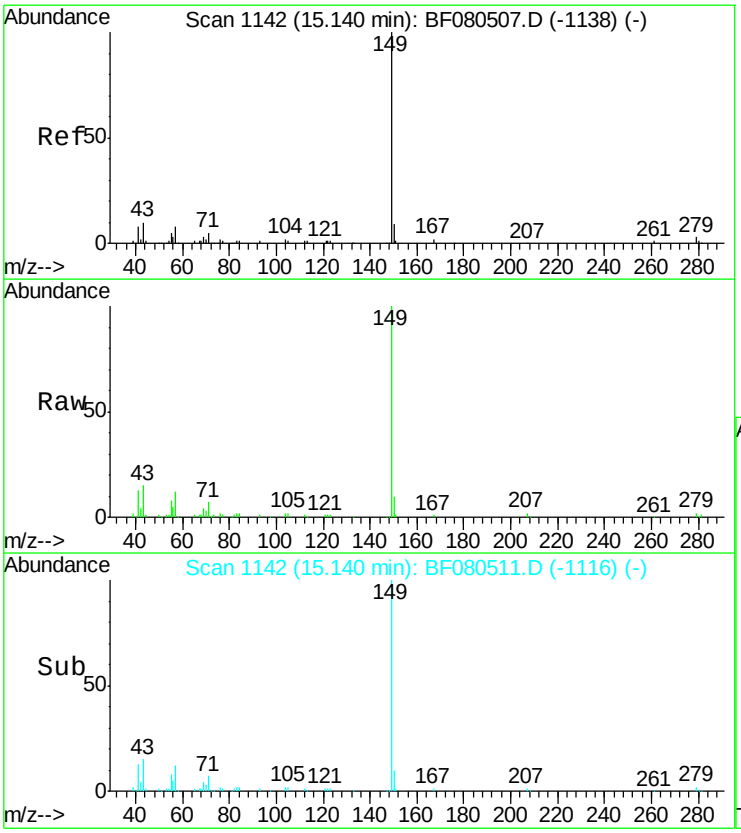
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.74 ng
RT: 14.39 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:149 Resp: 75797

Ion	Ratio	Lower	Upper
149	100		
167	22.7	24.2	36.2#
279	1.7	3.8	5.6#

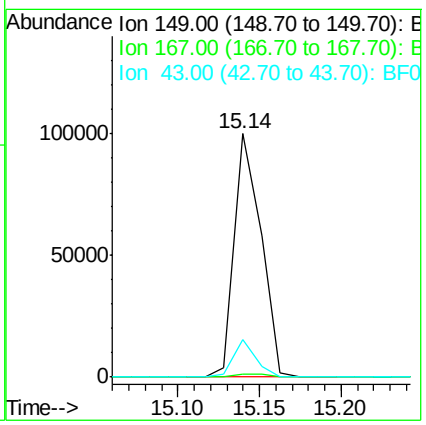


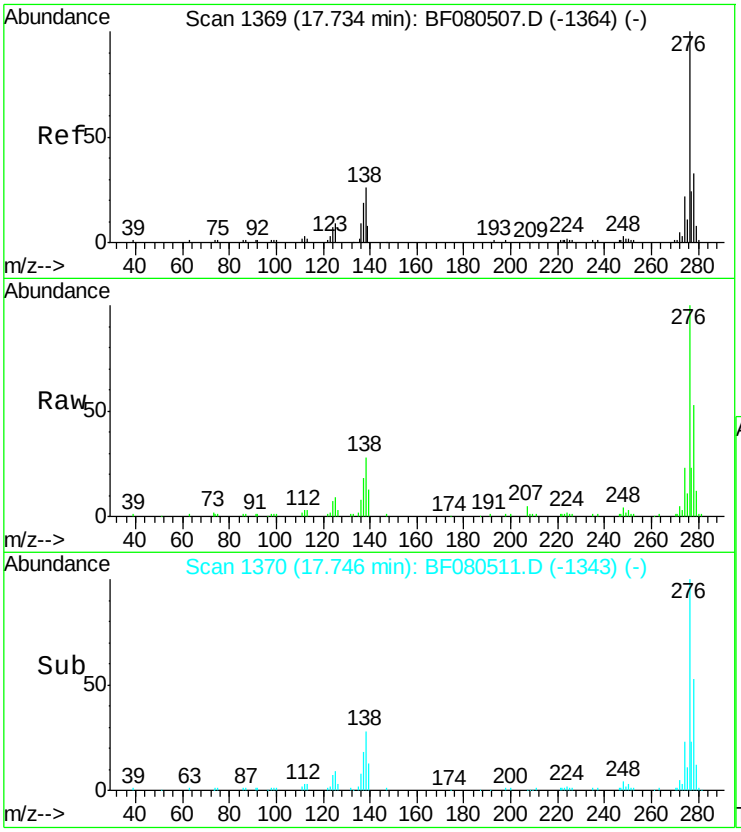


#84
Di-n-octyl phthalate
Concen: 38.40 ng
RT: 15.14 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:149 Resp: 112290

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	13.0	10.2	15.2



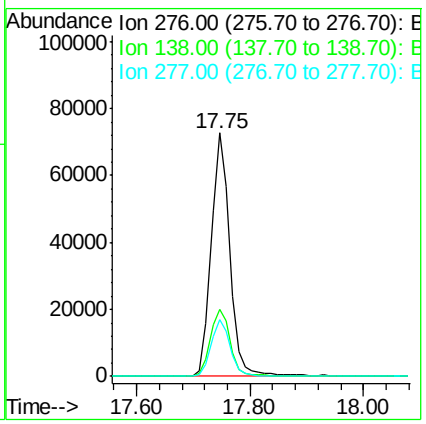


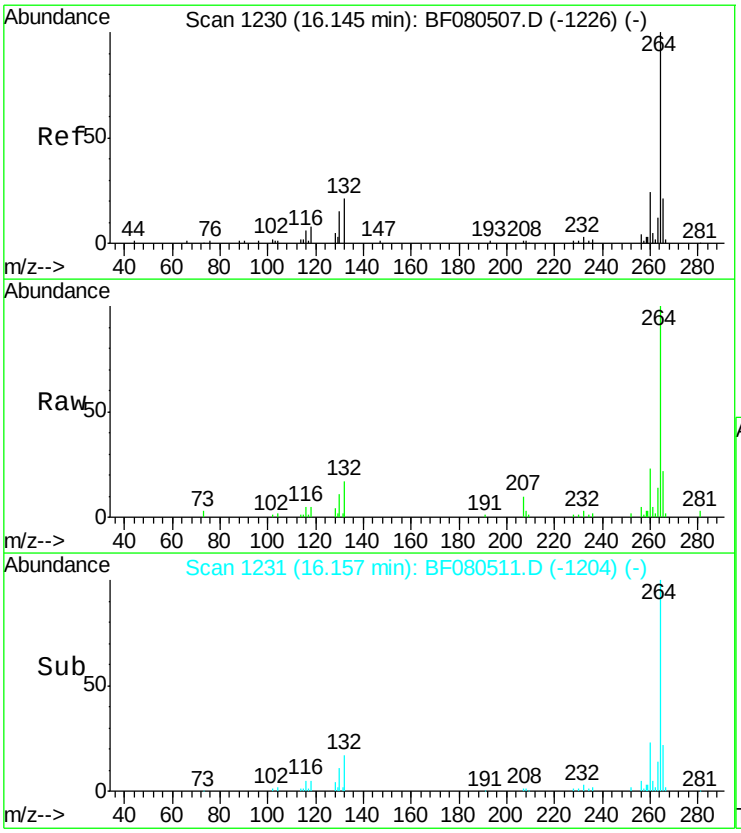
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.83 ng
RT: 17.75 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:276 Resp: 162989

Ion	Ratio	Lower	Upper
276	100		
138	29.1	25.7	38.5
277	23.8	15.6	23.4#

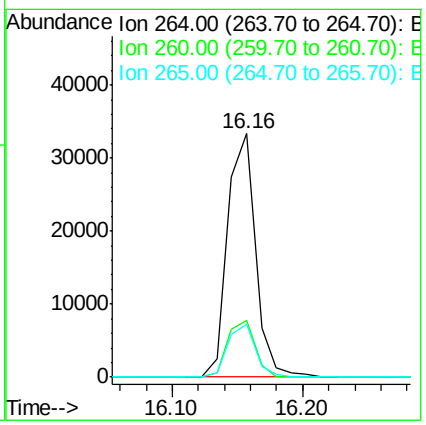


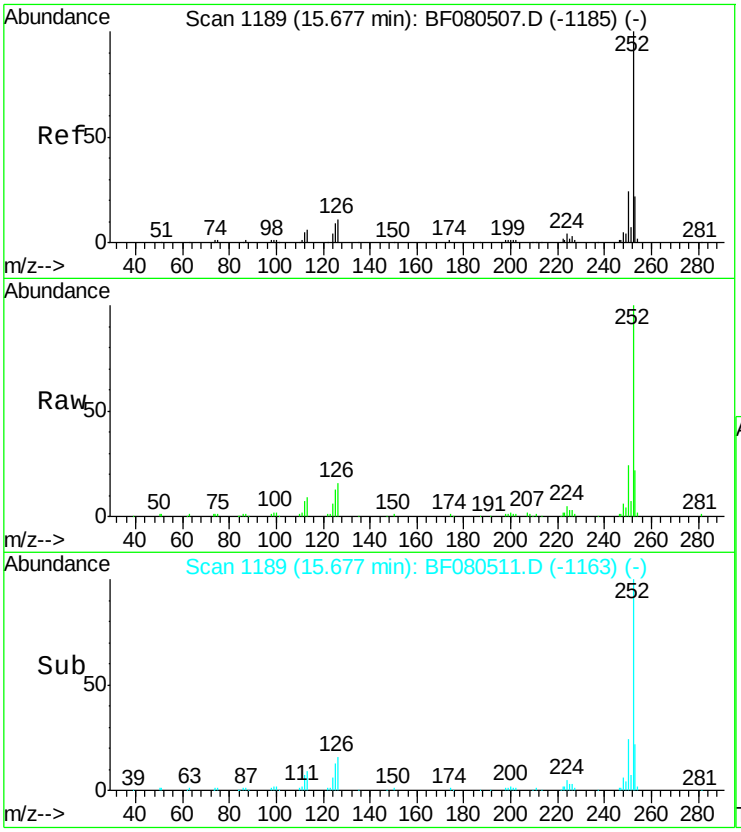


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.16 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:264 Resp: 49712

Ion	Ratio	Lower	Upper
264	100		
260	23.3	16.7	25.1
265	21.6	17.2	25.8



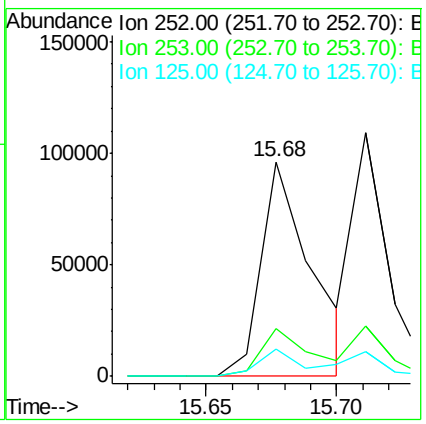


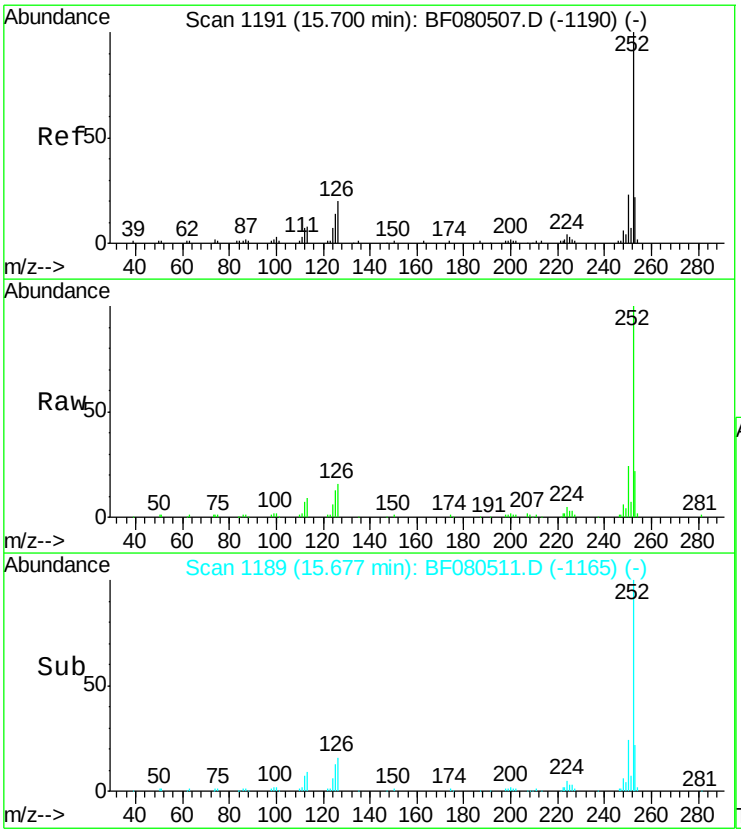
#87
Benzo(b)fluoranthene
Concen: 44.99 ng
RT: 15.68 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:252 Resp: 129433

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	12.5	17.1	25.7#

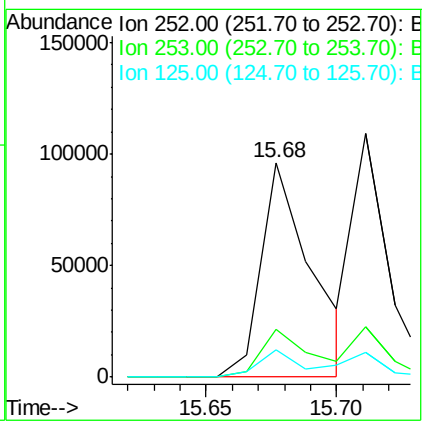


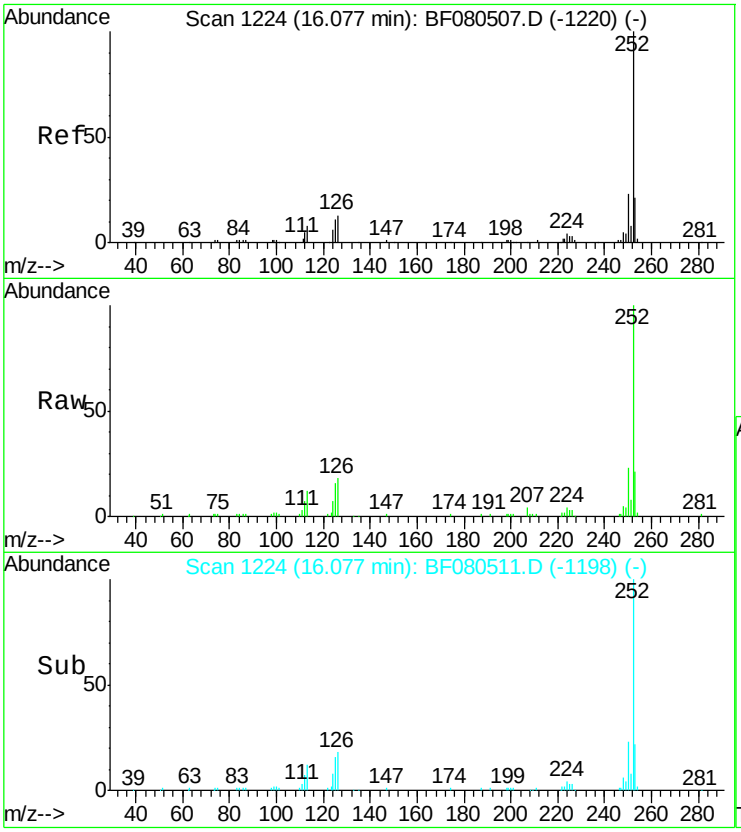


#88
Benzo(k)fluoranthene
Concen: 44.26 ng
RT: 15.68 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:252 Resp: 129433

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	12.5	16.0	24.0#



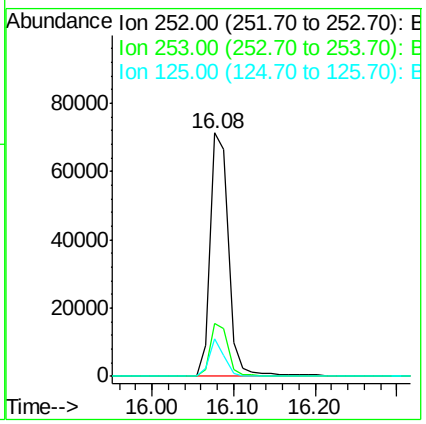


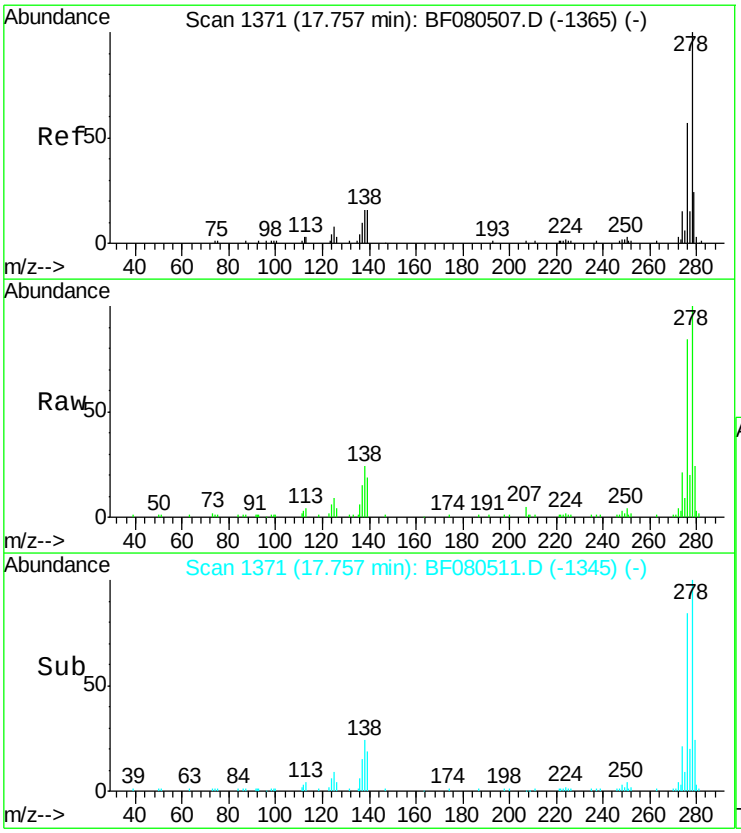
#89
Benzo(a)pyrene
Concen: 41.97 ng
RT: 16.08 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:252 Resp: 112905

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	15.5	18.0	27.0#

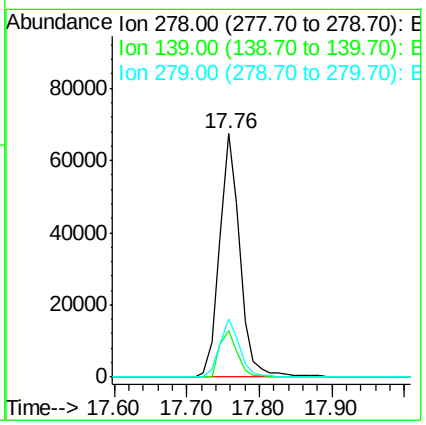


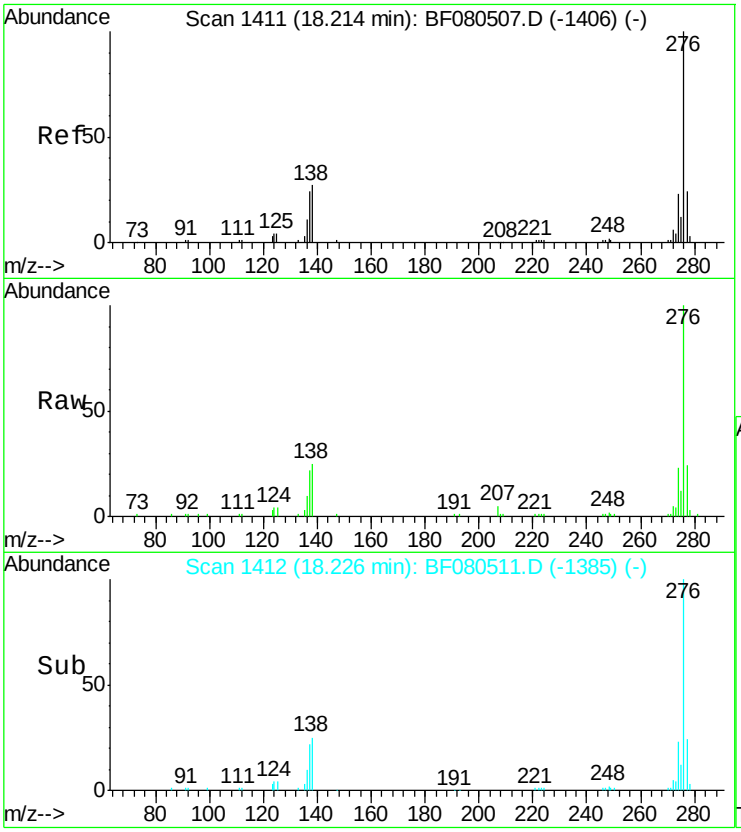


#90
Dibenzo(a,h)anthracene
Concen: 44.40 ng
RT: 17.76 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Tgt Ion:278 Resp: 131481

Ion	Ratio	Lower	Upper
278	100		
139	19.1	26.3	39.5#
279	23.9	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 44.69 ng
RT: 18.23 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF080511.D
Acq: 16 Jul 2015 15:26

Instrument :
BNA_F
ClientSampleId :
ICVBF071615

Tgt Ion:276 Resp: 137446

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.8	26.6
138	24.6	34.6	51.8#