Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080080.D
Acq On : 20 Jun 2015 4:32
Operator : TP/IZ
Sample : G2683-02MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-2MSD

Quant Time: Jun 20 05:41:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	40720	20.00	ng		-0.01
21) Naphthalene-d8	8.62	136	169910	20.00	ng		-0.01
38) Acenaphthene-d10	10.39	164	93260	20.00	ng		-0.01
63) Phenanthrene-d10	11.90	188	198211	20.00	ng		-0.01
75) Chrysene-d12	14.79	240	225254	20.00	ng		-0.07
86) Perylene-d12	16.63	264	213766	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	274784	119.45	ng		0.00
7) Phenol-d6	6.93	99	351669	114.88	ng		-0.01
23) Nitrobenzene-d5	7.89	82	232123	79.53	ng		-0.01
41) 2,4,6-Tribromophenol	11.19	330	109827	120.43	ng		-0.01
44) 2-Fluorobiphenyl	9.69	172	426936	65.29	ng		-0.01
78) Terphenyl-d14	13.56	244	598231	62.03	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	27048	24.74	ng	#	85
3) Pyridine	4.04	79	97527	33.54	ng		86
4) n-Nitrosodimethylamine	3.94	42	44551	32.24	ng		97
6) Aniline	6.98	93	152168	36.13	ng		93
8) 2-Chlorophenol	7.11	128	99446	37.41	ng		86
9) Benzaldehyde	6.88	77	46948	26.57	ng		91
10) Phenol	6.95	94	119384	35.74	ng		87
11) bis(2-Chloroethyl)ether	7.05	93	90791	34.26	ng	#	83
12) 1,3-Dichlorobenzene	7.51	146	103598	32.44	ng		98
13) 1,4-Dichlorobenzene	7.51	146	103585	34.10	ng		98
14) 1,2-Dichlorobenzene	7.51	146	103585	35.05	ng		98
15) Benzyl Alcohol	7.45	79	92288	36.87	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	7.59	45	158674	40.33	ng		90
17) 2-Methylphenol	7.56	107	78552	34.59	ng	#	83
18) Hexachloroethane	7.85	117	38579	38.15	ng		89
19) n-Nitroso-di-n-propylamine	7.73	70	73383	34.53	ng	#	75
20) 3+4-Methylphenols	7.72	107	110938	37.85	ng		92
22) Acetophenone	7.73	105	148223	37.43	ng	#	82
24) Nitrobenzene	7.91	77	104764	34.78	ng	#	79
25) Isophorone	8.14	82	197503	33.62	ng	#	85
26) 2-Nitrophenol	8.23	139	50699	40.21	ng	#	77
27) 2,4-Dimethylphenol	8.25	122	89686	34.11	ng		86
28) bis(2-Chloroethoxy)methane	8.34	93	134217	38.89	ng	#	92
29) 2,4-Dichlorophenol	8.47	162	87779	38.98	ng		97
30) 1,2,4-Trichlorobenzene	8.56	180	99317	38.84	ng		99
31) Naphthalene	8.64	128	308856	34.77	ng		98
32) Benzoic acid	8.25	122	89686	56.42	ng	#	25
33) 4-Chloroaniline	8.68	127	154439	40.62	ng	#	85
34) Hexachlorobutadiene	8.77	225	54737	34.76	ng		99
35) Caprolactam	9.01	113	24756	33.87	ng	#	84
36) 4-Chloro-3-methylphenol	9.14	107	91030	35.84	ng	#	74
37) 2-Methylnaphthalene	9.34	142	227933	39.67	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.51	216	103562	38.16	ng		98
40) Hexachlorocyclopentadiene	9.50	237	97787	70.80	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080080.D
Acq On : 20 Jun 2015 4:32
Operator : TP/IZ
Sample : G2683-02MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-2MSD

Quant Time: Jun 20 05:41:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.61	196	70564	38.21	ng		99
43) 2,4,5-Trichlorophenol	9.65	196	69560	32.70	ng	#	91
45) 1,1'-Biphenyl	9.81	154	254271	33.51	ng		94
46) 2-Chloronaphthalene	9.83	162	202371	32.87	ng		94
47) 2-Nitroaniline	9.91	65	56151	33.22	ng	#	57
48) Acenaphthylene	10.25	152	350219	34.08	ng		98
49) Dimethylphthalate	10.08	163	259534	37.02	ng	#	97
50) 2,6-Dinitrotoluene	10.15	165	50758	36.11	ng	#	56
51) Acenaphthene	10.42	154	210142	33.43	ng		93
52) 3-Nitroaniline	10.32	138	54492	33.60	ng	#	55
53) 2,4-Dinitrophenol	10.44	184	28742	52.41	ng	#	1
54) Dibenzofuran	10.60	168	300863	33.73	ng	#	88
55) 4-Nitrophenol	10.47	139	97274	75.04	ng	#	74
56) 2,4-Dinitrotoluene	10.56	165	73576	41.25	ng	#	94
57) Fluorene	10.95	166	241388	34.10	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.71	232	62561	34.83	ng		98
59) Diethylphthalate	10.79	149	249033	35.27	ng		97
60) 4-Chlorophenyl-phenylether	10.93	204	120709	35.49	ng	#	87
61) 4-Nitroaniline	10.94	138	63513	37.92	ng	#	54
62) Azobenzene	11.09	77	267912	37.28	ng		87
64) 4,6-Dinitro-2-methylphenol	10.97	198	33413	36.86	ng		85
65) n-Nitrosodiphenylamine	11.04	169	224620	34.80	ng		92
66) 4-Bromophenyl-phenylether	11.43	248	71472	33.91	ng	#	81
67) Hexachlorobenzene	11.51	284	77215	32.97	ng	#	77
68) Atrazine	11.56	200	66143	32.44	ng		82
69) Pentachlorophenol	11.69	266	88663	66.80	ng		99
70) Phenanthrene	11.92	178	412852	34.40	ng		97
71) Anthracene	11.97	178	380882	32.96	ng		97
72) Carbazole	12.12	167	340878	30.90	ng		95
73) Di-n-butylphthalate	12.45	149	431962	33.89	ng	#	99
74) Fluoranthene	13.16	202	427002	33.41	ng		96
76) Benzidine	13.27	184	352160	55.93	ng		98
77) Pyrene	13.41	202	441472	31.83	ng		97
79) Butylbenzylphthalate	14.08	149	198239	35.59	ng		91
80) Benzo(a)anthracene	14.78	228	447951	32.64	ng		97
81) 3,3'-Dichlorobenzidine	14.72	252	154249	32.59	ng	#	94
82) Chrysene	14.83	228	419221	33.13	ng		95
83) Bis(2-ethylhexyl)phthalate	14.75	149	302072	34.32	ng	#	92
84) Di-n-octyl phthalate	15.52	149	503788	33.40	ng		94
85) Indeno(1,2,3-cd)pyrene	18.47	276	464956	29.14	ng	#	89
87) Benzo(b)fluoranthene	16.09	252	404237	31.23	ng	#	86
88) Benzo(k)fluoranthene	16.13	252	367751	27.90	ng	#	89
89) Benzo(a)pyrene	16.55	252	416462	33.88	ng	#	86
90) Dibenzo(a,h)anthracene	18.49	278	393326	31.26	ng	#	82
91) Benzo(g,h,i)perylene	19.03	276	387600	30.51	ng	#	78

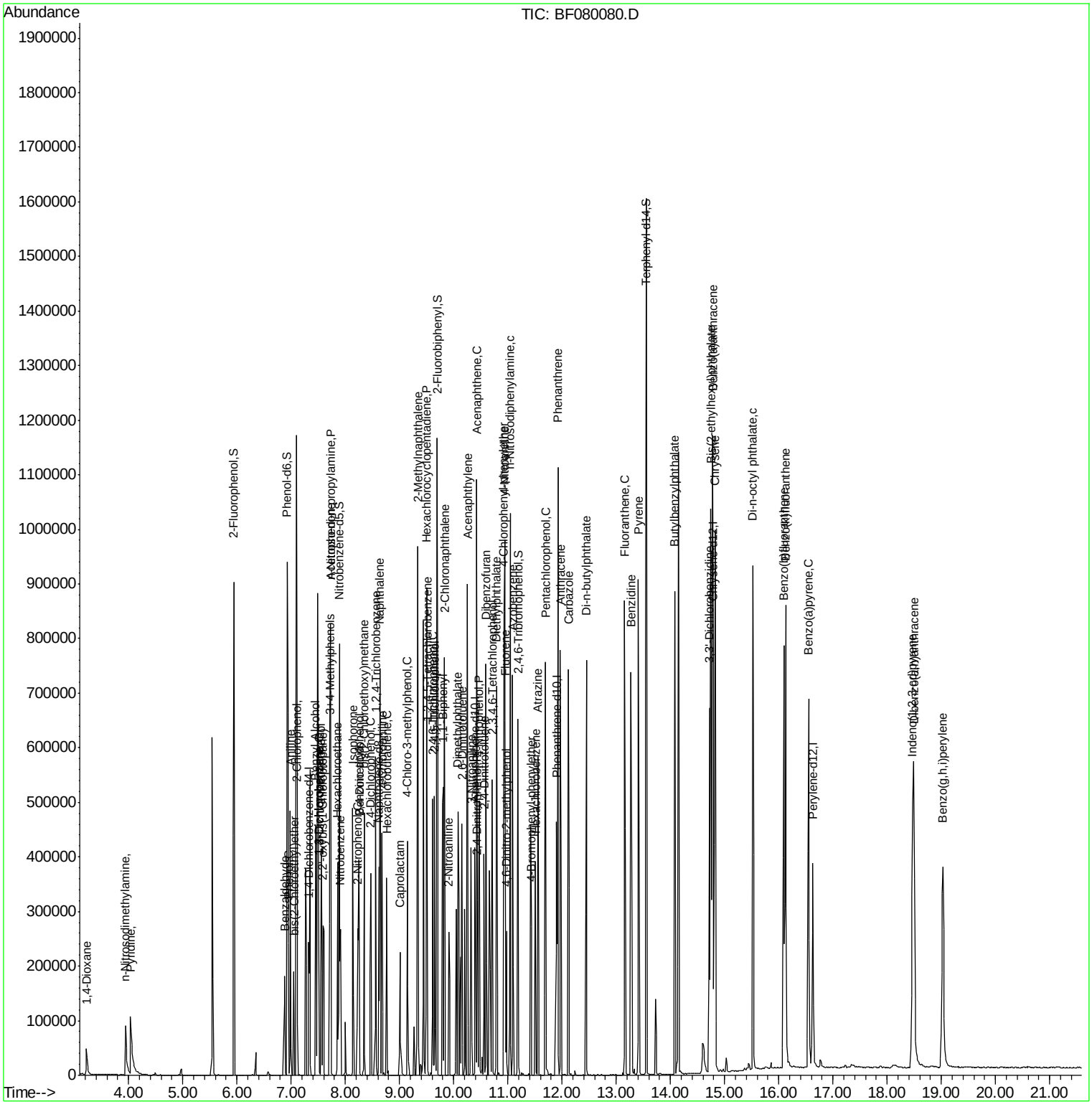
(#) = qualifier out of range (m) = manual integration (+) = signals summed

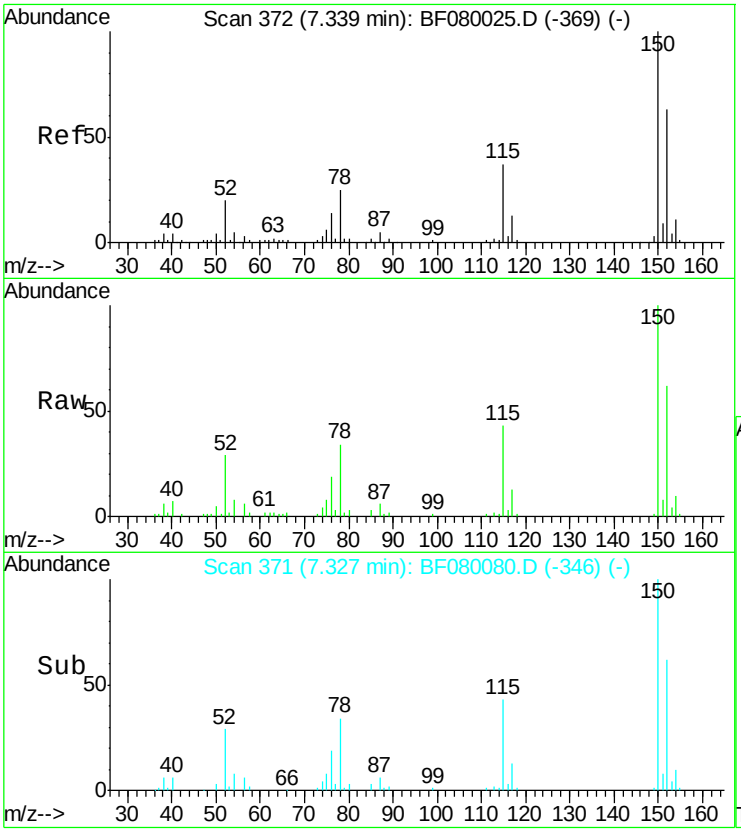
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080080.D
Acq On : 20 Jun 2015 4:32
Operator : TP/IZ
Sample : G2683-02MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Quant Time: Jun 20 05:41:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration



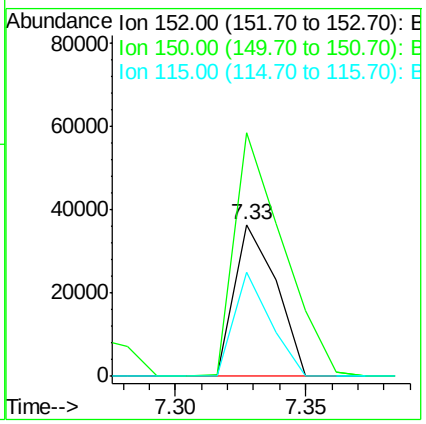


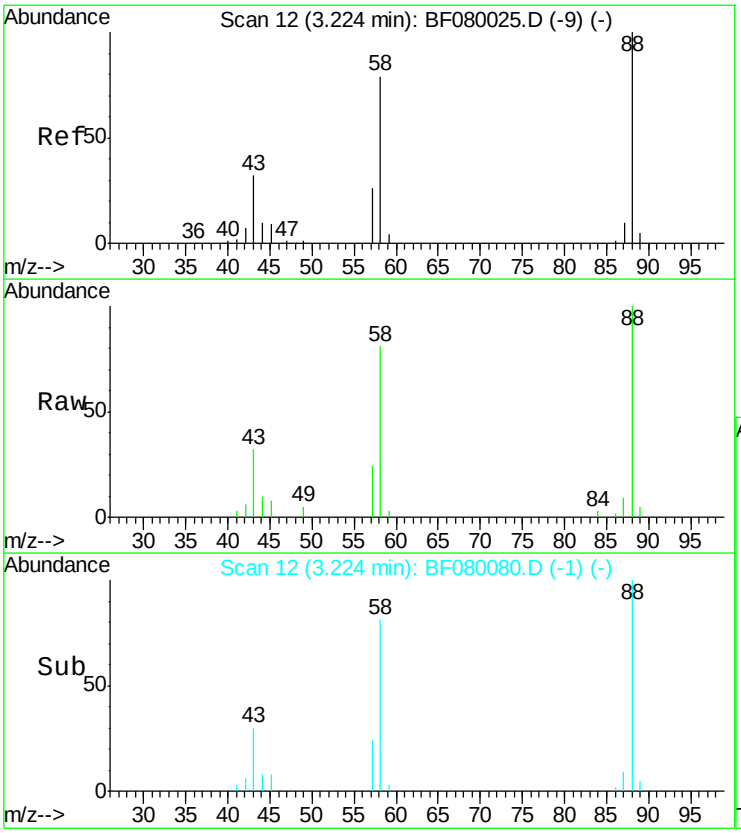
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.33 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:152 Resp: 40720

Ion	Ratio	Lower	Upper
152	100		
150	160.8	124.7	187.1
115	68.5	39.0	58.4#

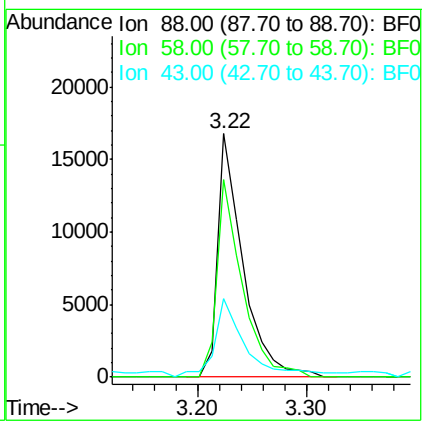


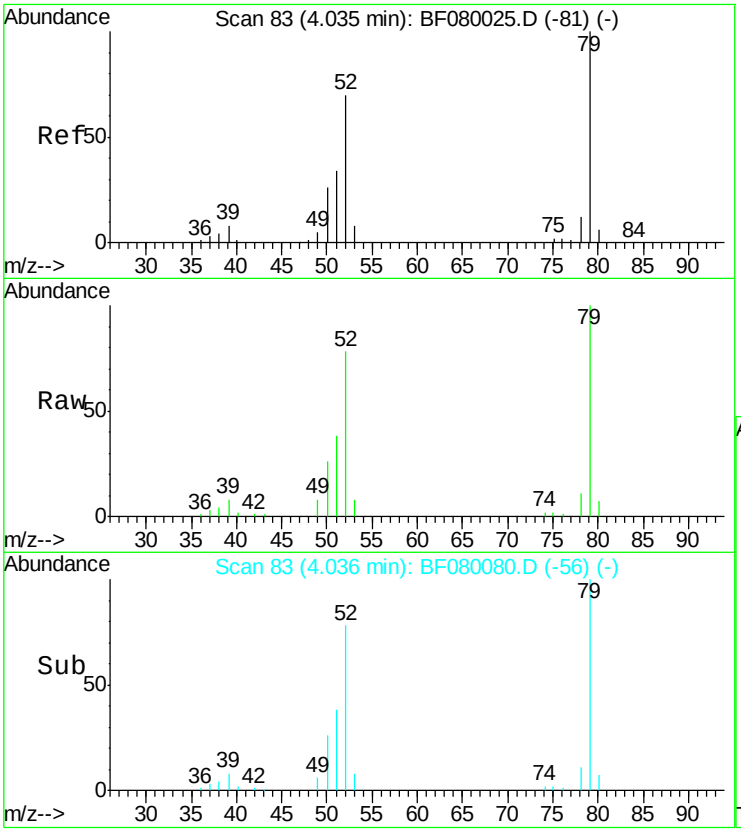


#2
1,4-Dioxane
Concen: 24.74 ng
RT: 3.22 min Scan# 12
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 88 Resp: 27048

Ion	Ratio	Lower	Upper
88	100		
58	81.4	77.7	116.5
43	40.7	26.6	40.0#



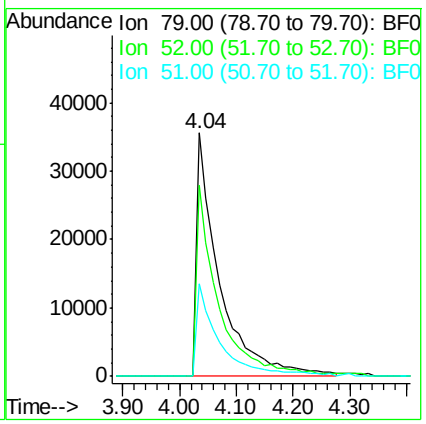


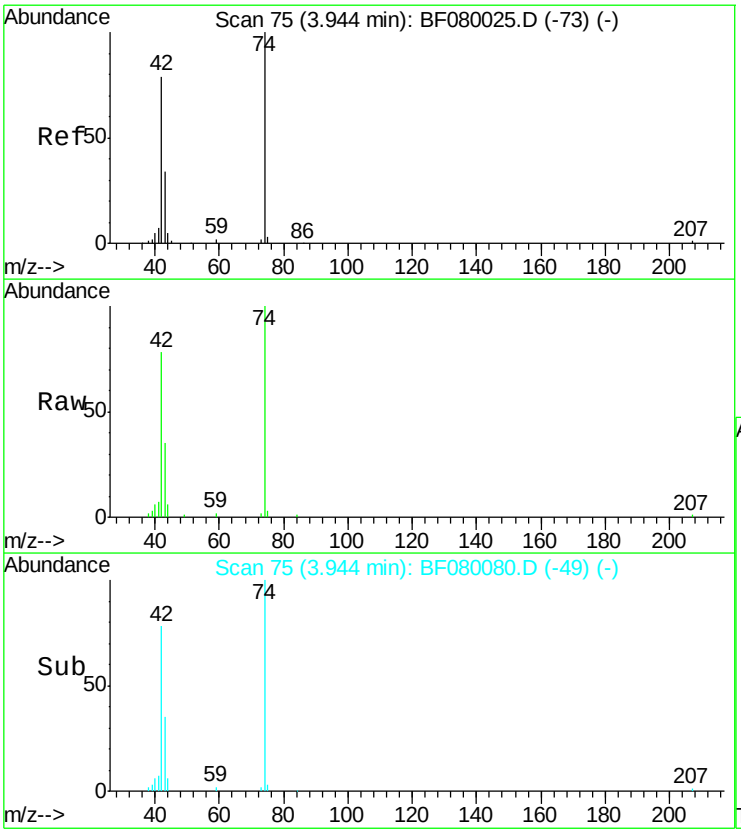
#3
Pyridine
Concen: 33.54 ng
RT: 4.04 min Scan# 83
Delta R.T. 0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 79 Resp: 97527

Ion	Ratio	Lower	Upper
79	100		
52	78.5	76.8	115.2
51	37.9	32.2	48.4

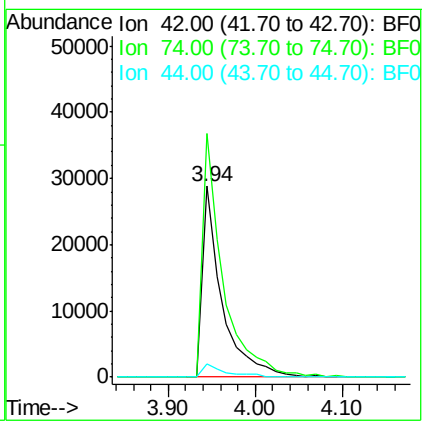


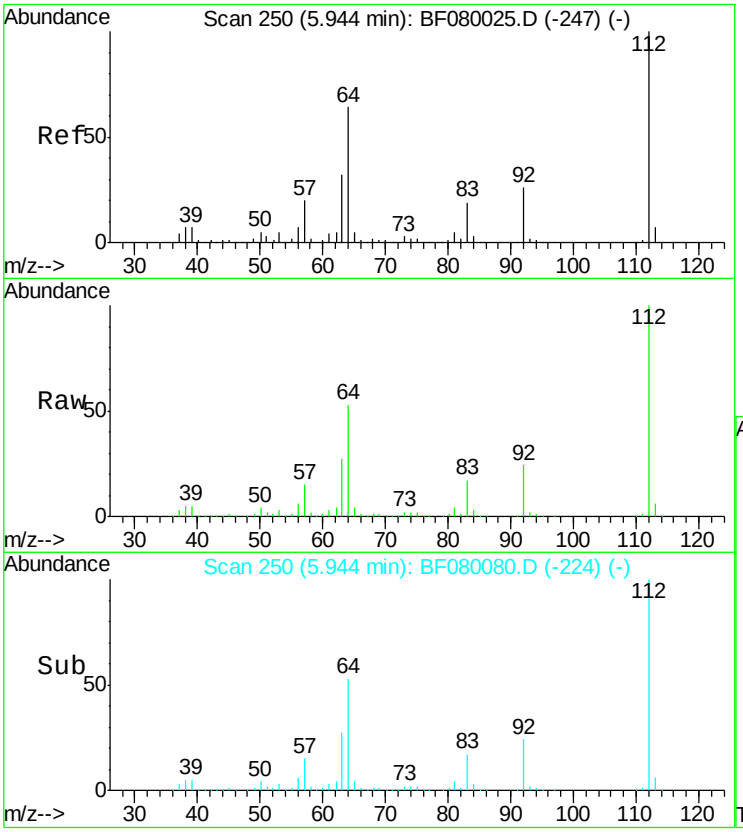


#4
n-Nitrosodimethylamine
Concen: 32.24 ng
RT: 3.94 min Scan# 75
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 42 Resp: 44551

Ion	Ratio	Lower	Upper
42	100		
74	127.4	105.0	157.6
44	7.2	6.6	10.0



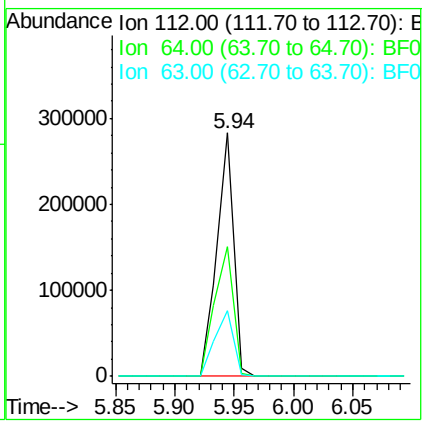


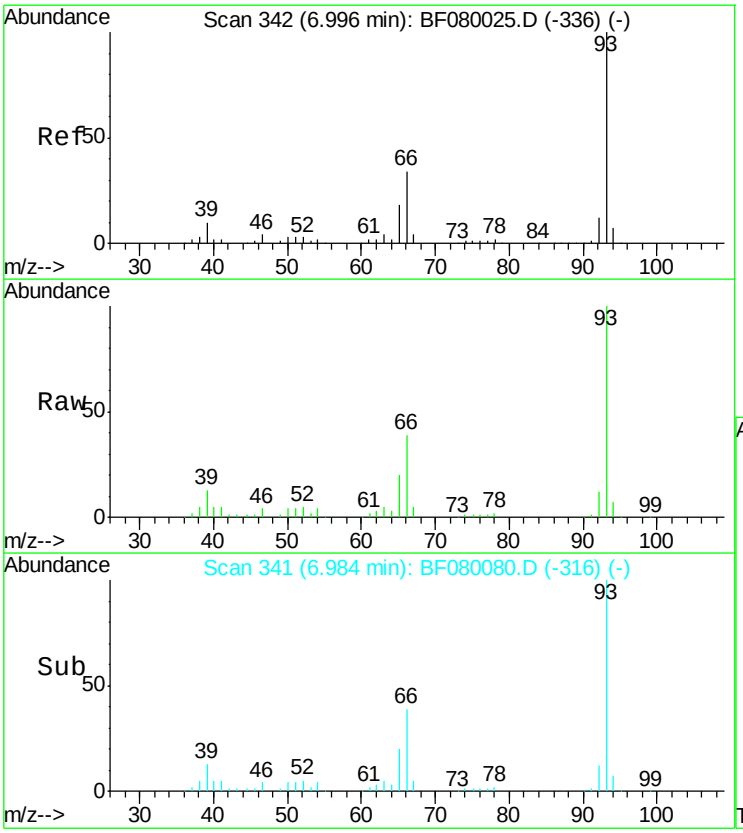
#5
2-Fluorophenol
Concen: 119.45 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:112 Resp: 274784

Ion	Ratio	Lower	Upper
112	100		
64	53.3	39.7	59.5
63	26.8	17.4	26.0#

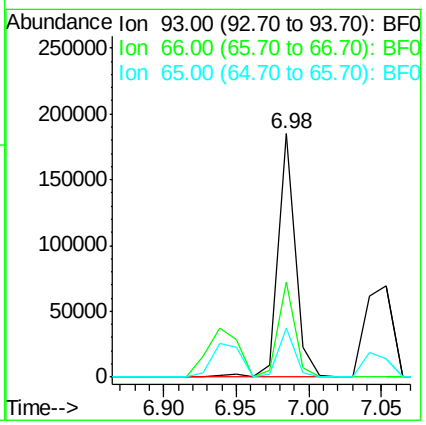


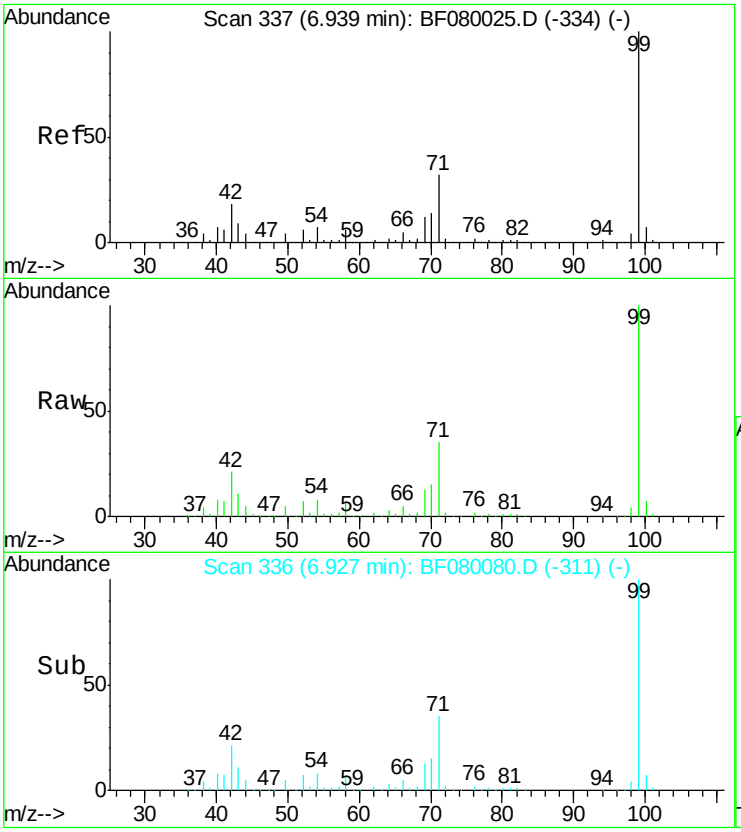


#6
Aniline
Concen: 36.13 ng
RT: 6.98 min Scan# 341
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 93 Resp: 152168

Ion	Ratio	Lower	Upper
93	100		
66	39.0	27.2	40.8
65	20.0	14.7	22.1



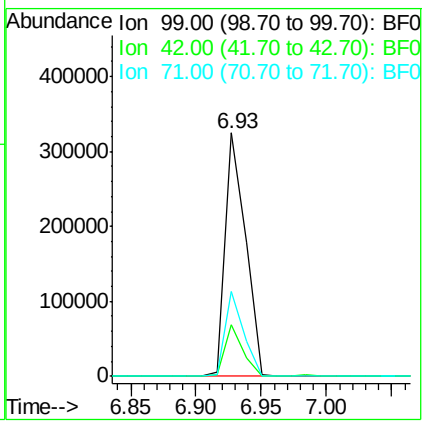


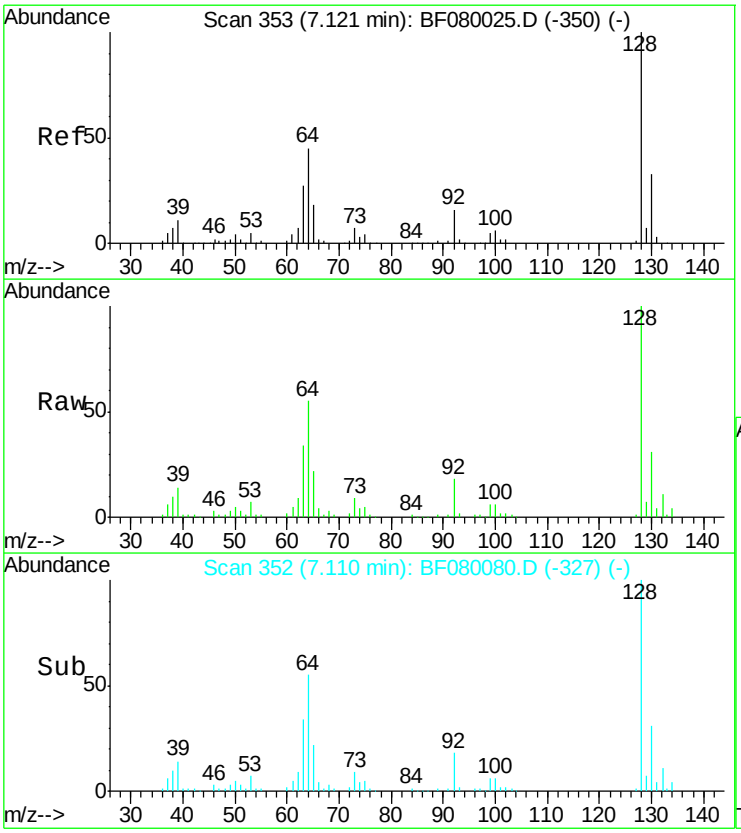
#7
Phenol-d6
Concen: 114.88 ng
RT: 6.93 min Scan# 336
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 99 Resp: 351669

Ion	Ratio	Lower	Upper
99	100		
42	21.4	13.7	20.5#
71	34.7	14.2	21.2#

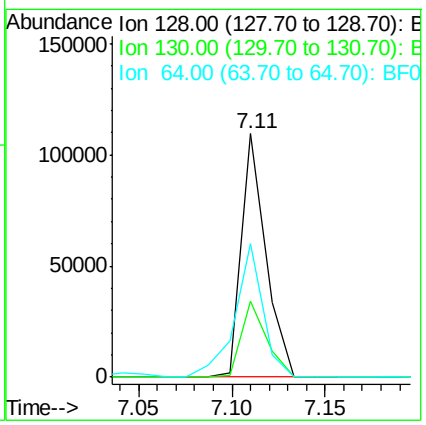


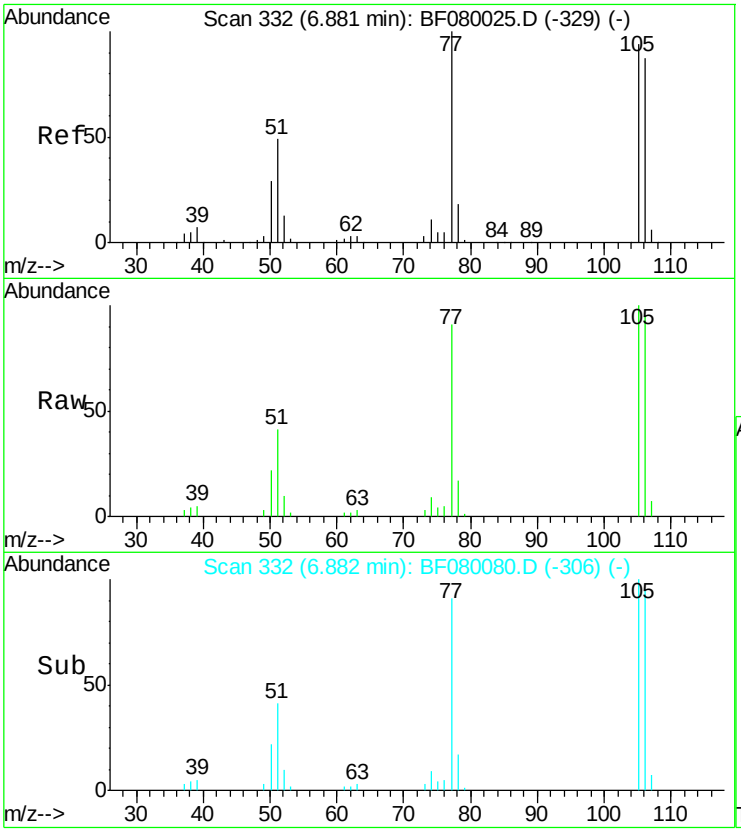


#8
2-Chlorophenol
Concen: 37.41 ng
RT: 7.11 min Scan# 352
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:128 Resp: 99446

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.2	52.2
64	54.8	20.5	60.5



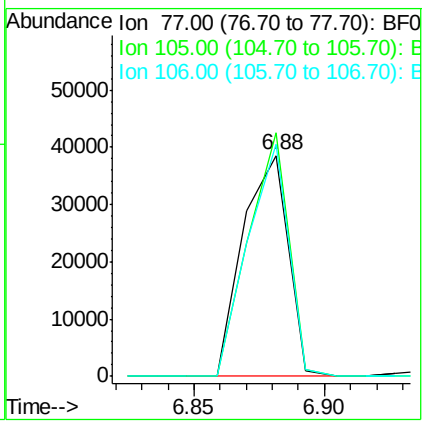


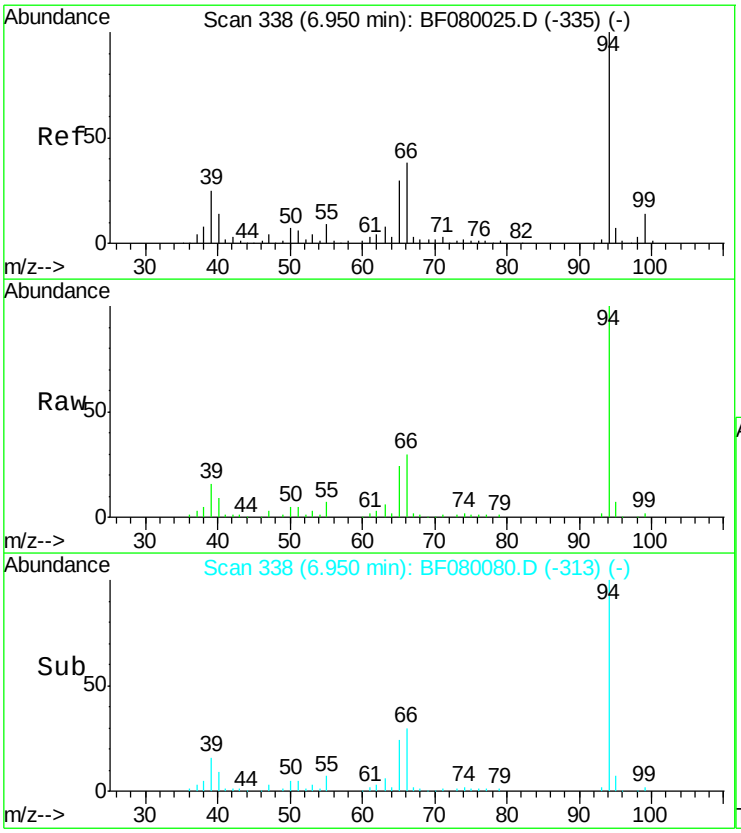
#9
Benzaldehyde
Concen: 26.57 ng
RT: 6.88 min Scan# 332
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 77 Resp: 46948

Ion	Ratio	Lower	Upper
77	100		
105	110.1	91.6	131.6
106	104.9	102.6	142.6

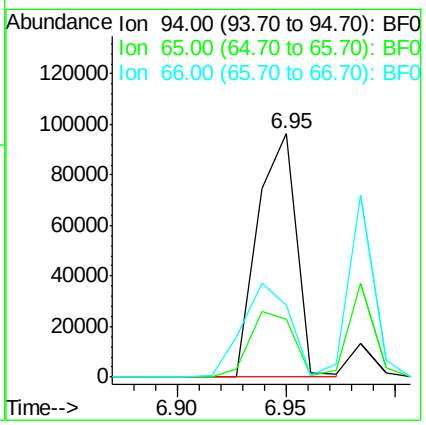


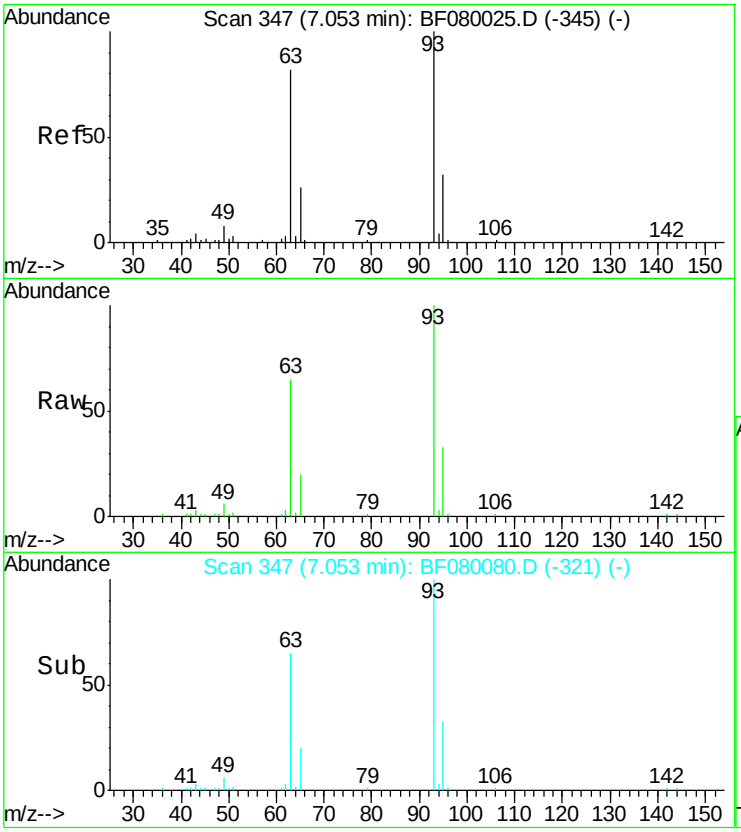


#10
Phenol
Concen: 35.74 ng
RT: 6.95 min Scan# 338
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 94 Resp: 119384

Ion	Ratio	Lower	Upper
94	100		
65	23.8	0.7	40.7
66	29.6	0.8	40.8



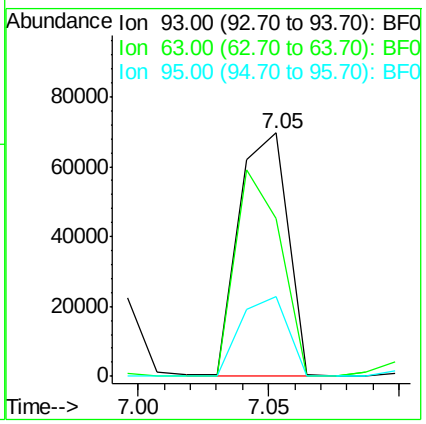


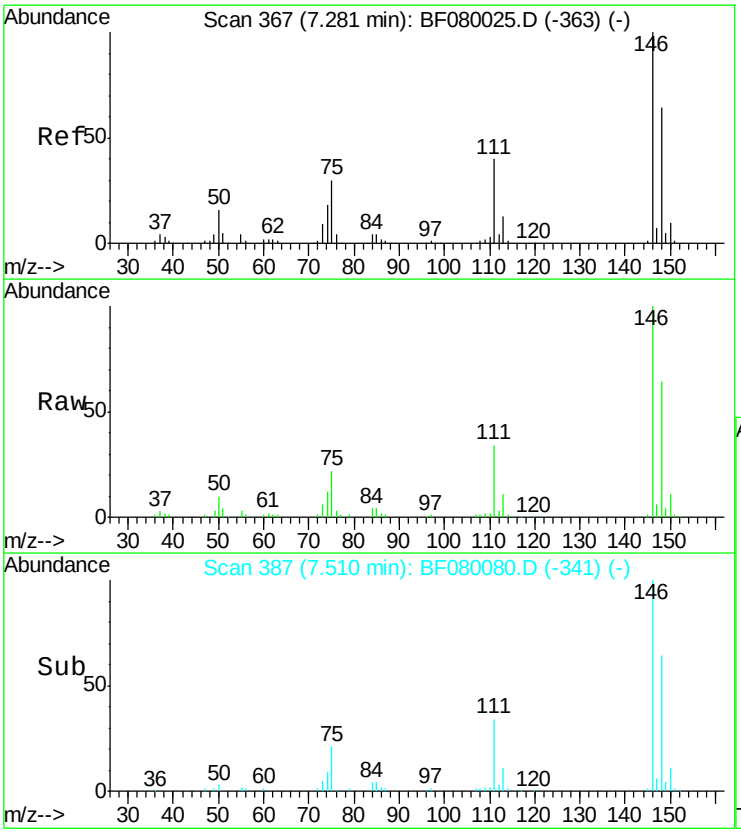
#11
bis(2-Chloroethyl)ether
Concen: 34.26 ng
RT: 7.05 min Scan# 347
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 93 Resp: 90791

Ion	Ratio	Lower	Upper
93	100		
63	65.0	65.6	105.6#
95	32.8	13.6	53.6

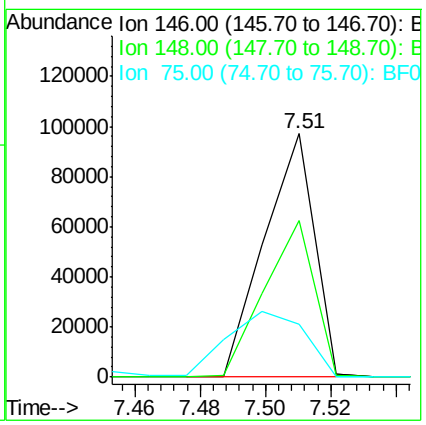


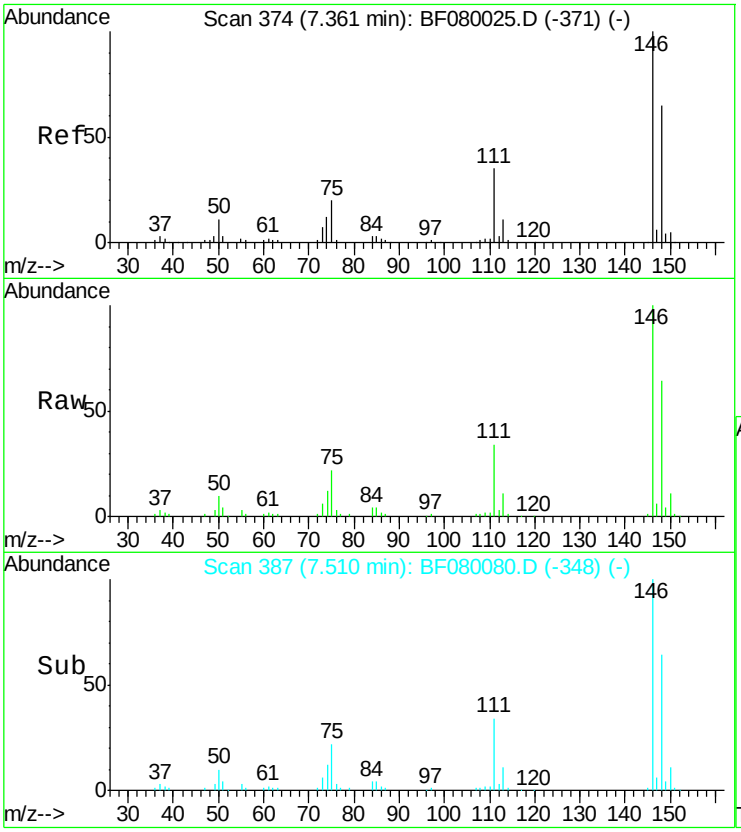


#12
1,3-Dichlorobenzene
Concen: 32.44 ng
RT: 7.51 min Scan# 387
Delta R.T. 0.23 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:146 Resp: 103598

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.4
75	21.7	15.0	22.6



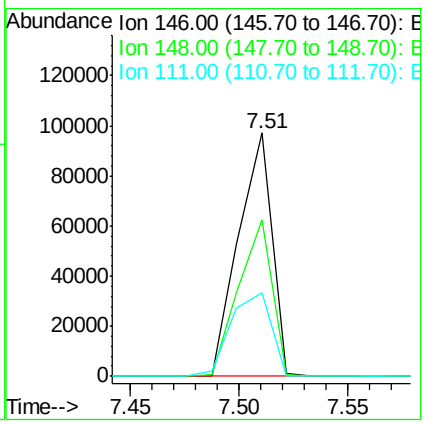


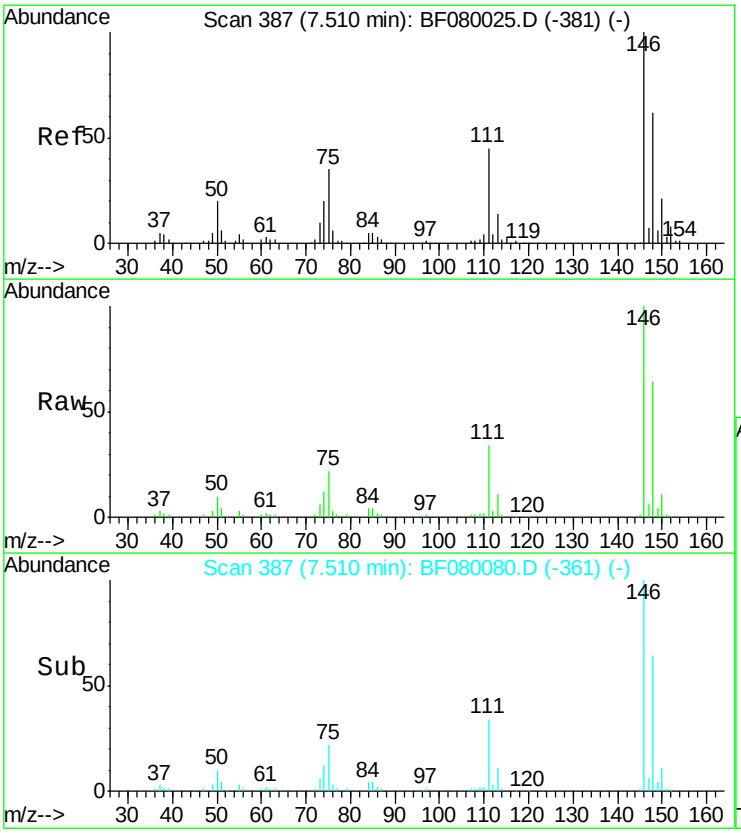
#13
1,4-Dichlorobenzene
Concen: 34.10 ng
RT: 7.51 min Scan# 387
Delta R.T. 0.15 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:146 Resp: 103585

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
111	34.3	24.9	37.3

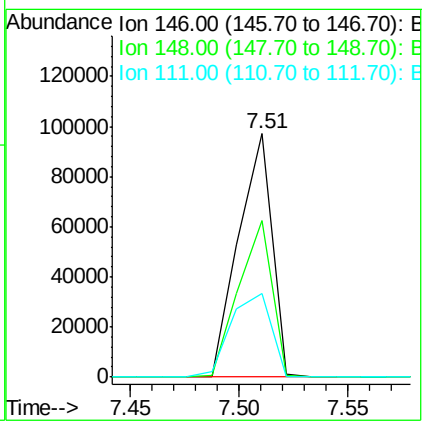


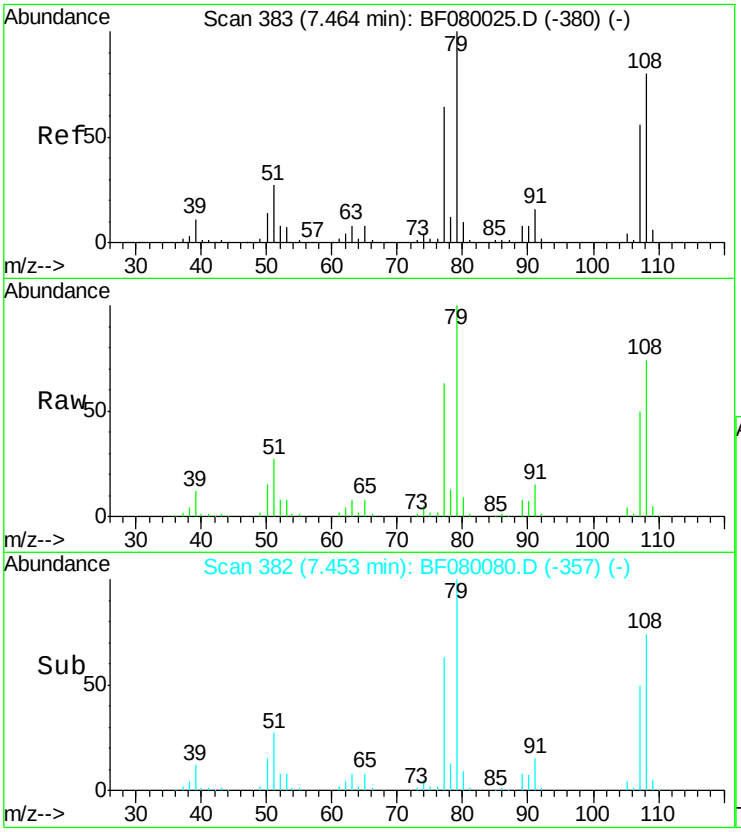


#14
1,2-Dichlorobenzene
Concen: 35.05 ng
RT: 7.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:146 Resp: 103585

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.7	79.1
111	34.3	28.8	43.2



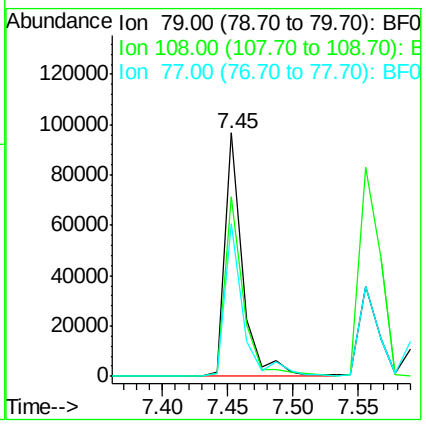


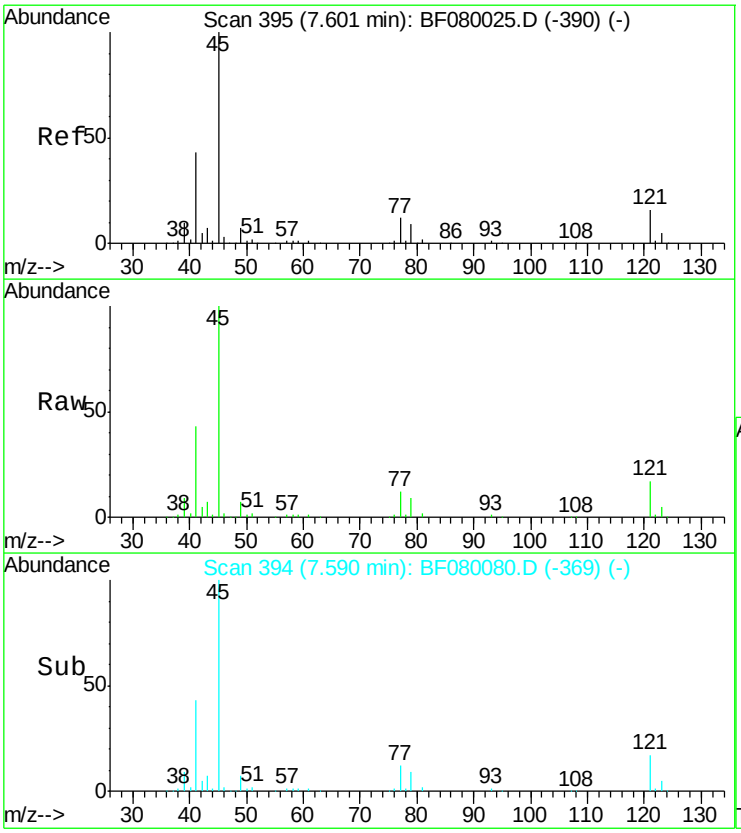
#15
Benzyl Alcohol
Concen: 36.87 ng
RT: 7.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 79 Resp: 92288

Ion	Ratio	Lower	Upper
79	100		
108	73.6	88.6	132.8#
77	63.0	47.0	70.4

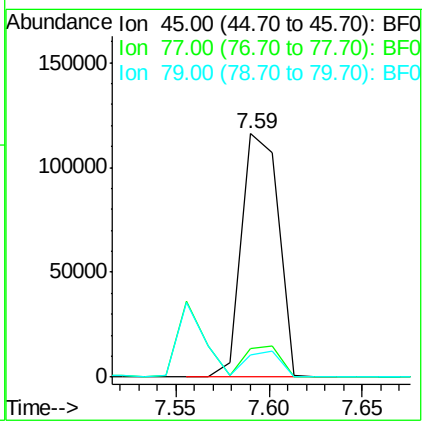


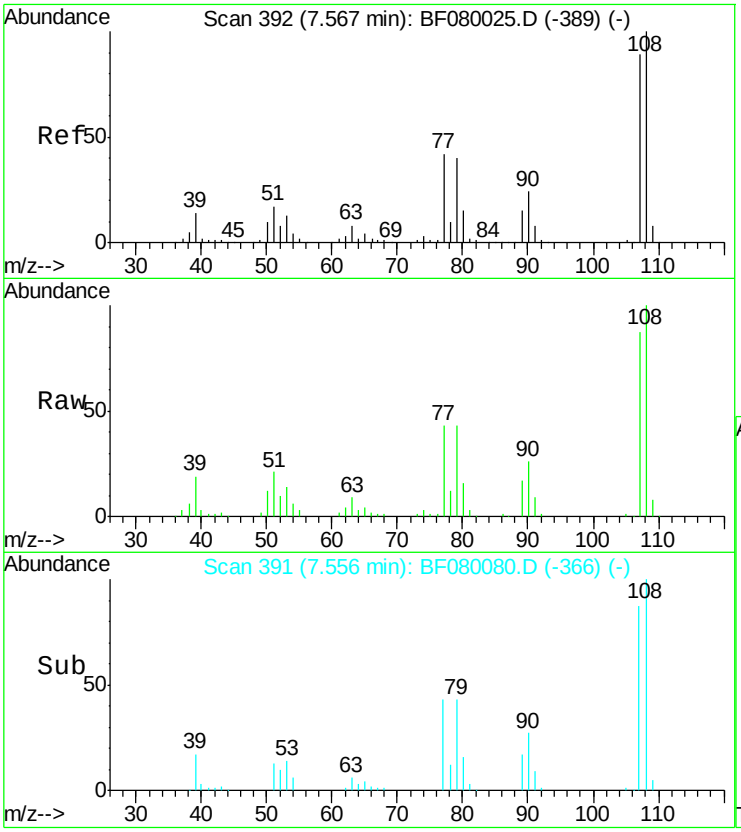


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.33 ng
RT: 7.59 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 45 Resp: 158674

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	28.1
79	9.3	0.0	26.0



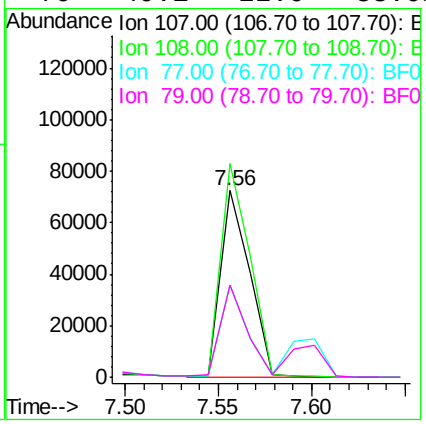


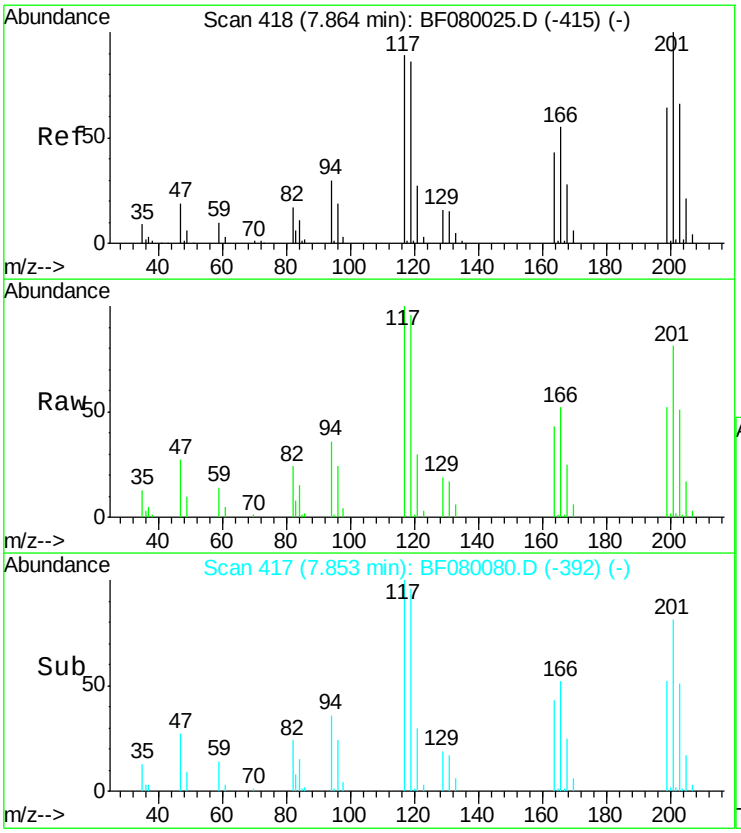
#17
2-Methylphenol
Concen: 34.59 ng
RT: 7.56 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:107 Resp: 78552

Ion	Ratio	Lower	Upper
107	100		
108	114.6	96.6	145.0
77	49.6	23.3	34.9#
79	49.1	22.0	33.0#

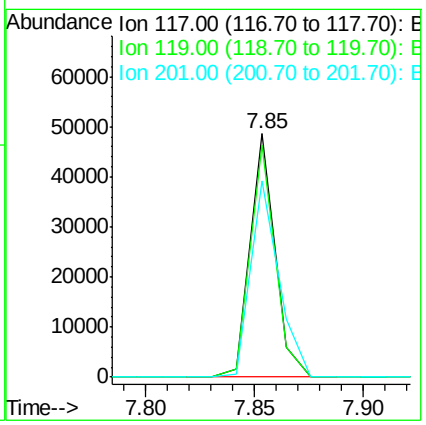


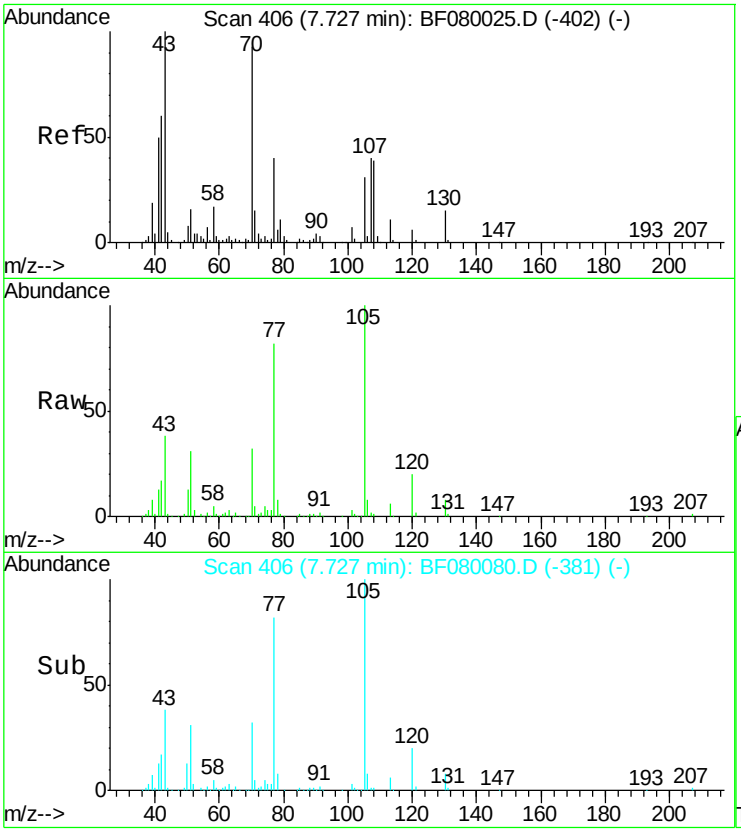


#18
Hexachloroethane
Concen: 38.15 ng
RT: 7.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:117 Resp: 38579

Ion	Ratio	Lower	Upper
117	100		
119	95.6	83.8	125.6
201	80.7	55.1	82.7



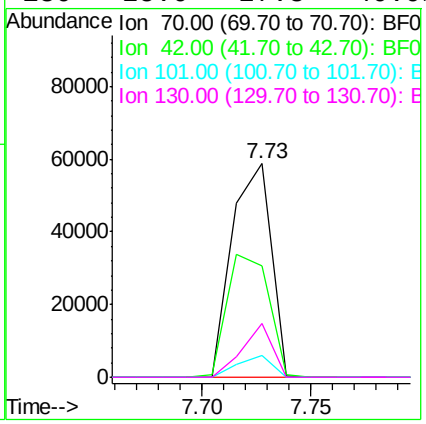


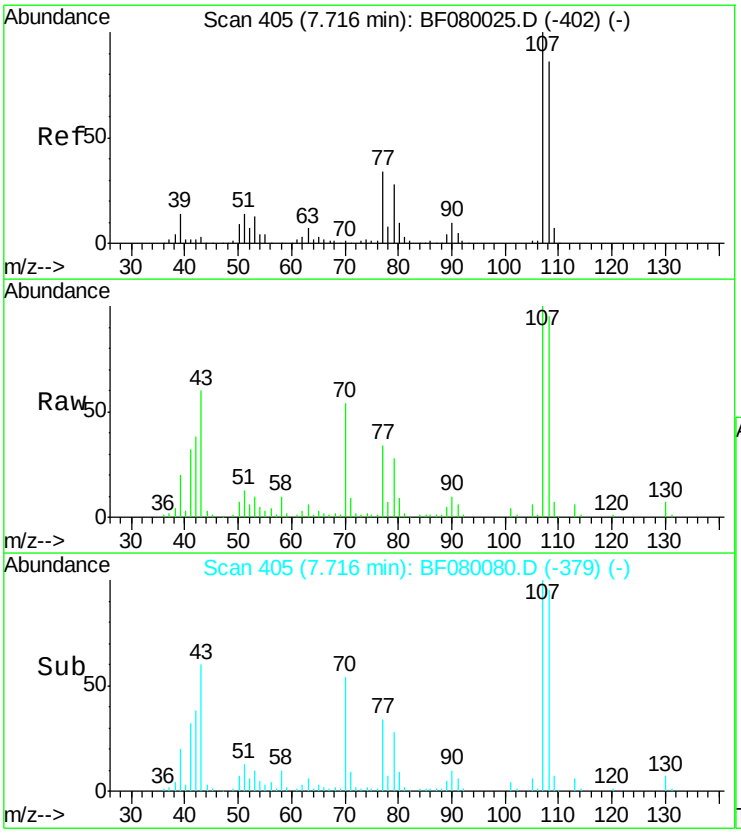
#19
n-Nitroso-di-n-propylamine
Concen: 34.53 ng
RT: 7.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 70 Resp: 73383

Ion	Ratio	Lower	Upper
70	100		
42	52.0	63.8	95.6#
101	10.0	9.2	13.8
130	25.0	27.3	40.9#

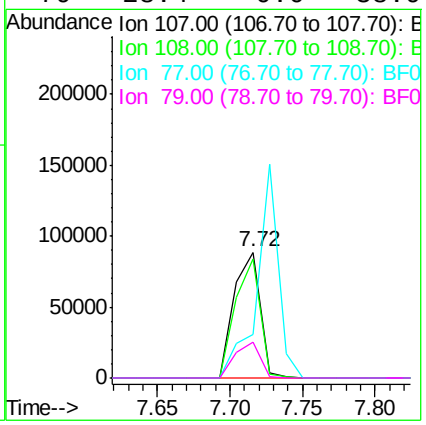


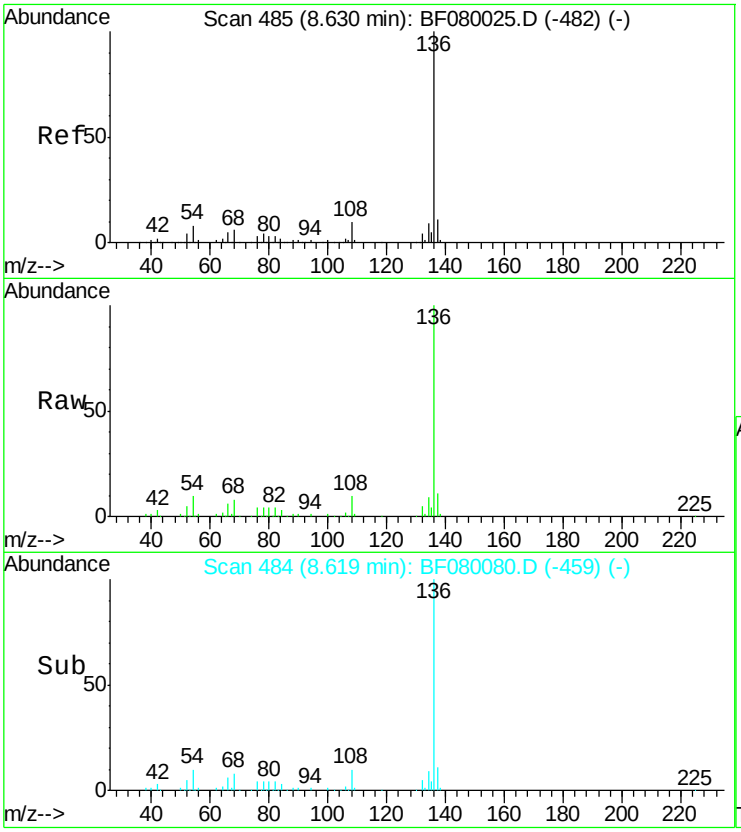


#20
3+4-Methylphenols
Concen: 37.85 ng
RT: 7.72 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:107 Resp: 110938

Ion	Ratio	Lower	Upper
107	100		
108	94.9	74.6	114.6
77	34.4	0.7	40.7
79	28.4	0.0	38.9



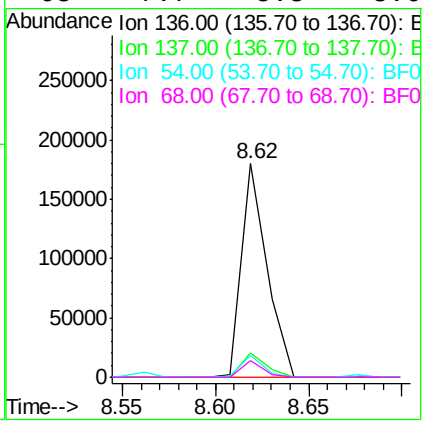


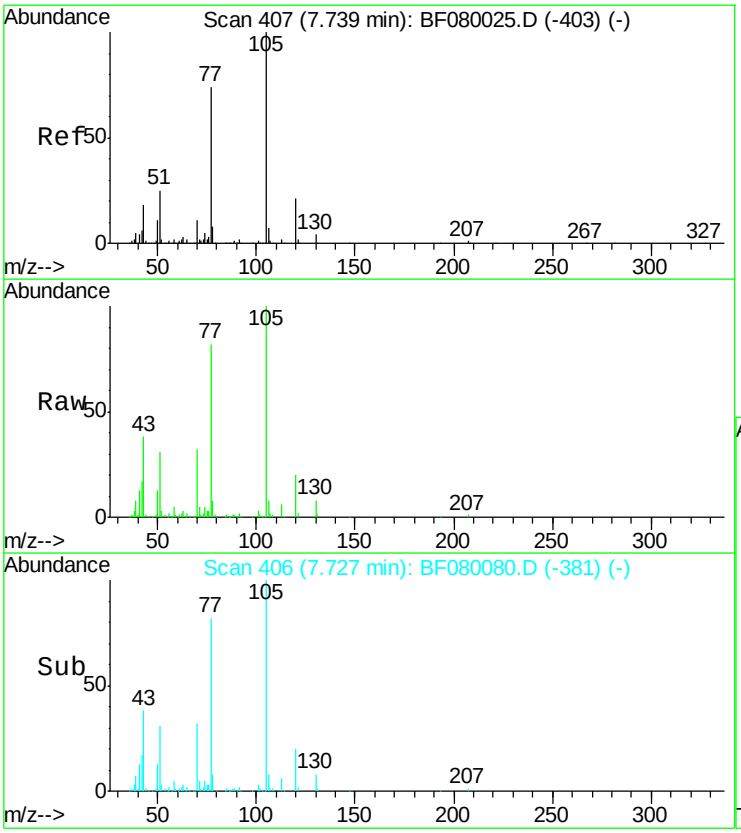
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:136 Resp: 169910

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.5	8.2	12.2
68	7.7	5.8	8.6

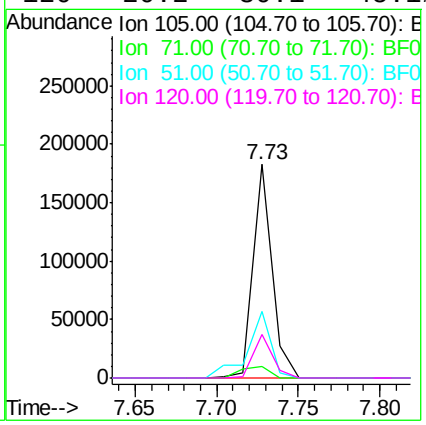


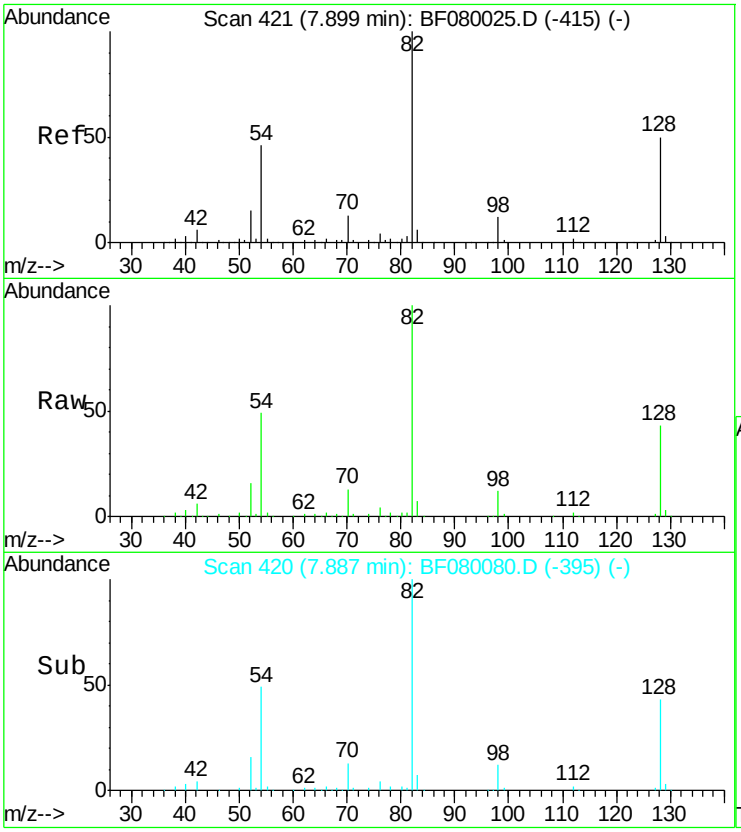


#22
Acetophenone
Concen: 37.43 ng
RT: 7.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:105 Resp: 148223

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.7	7.1
51	31.0	22.0	33.0
120	20.2	30.1	45.1#



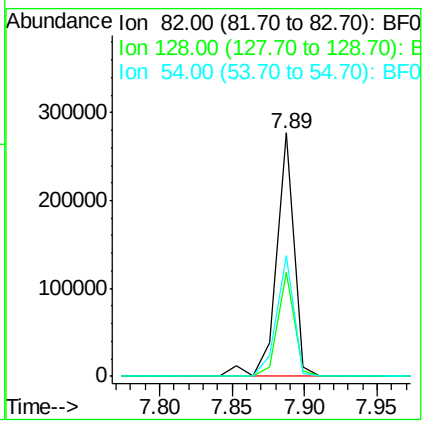


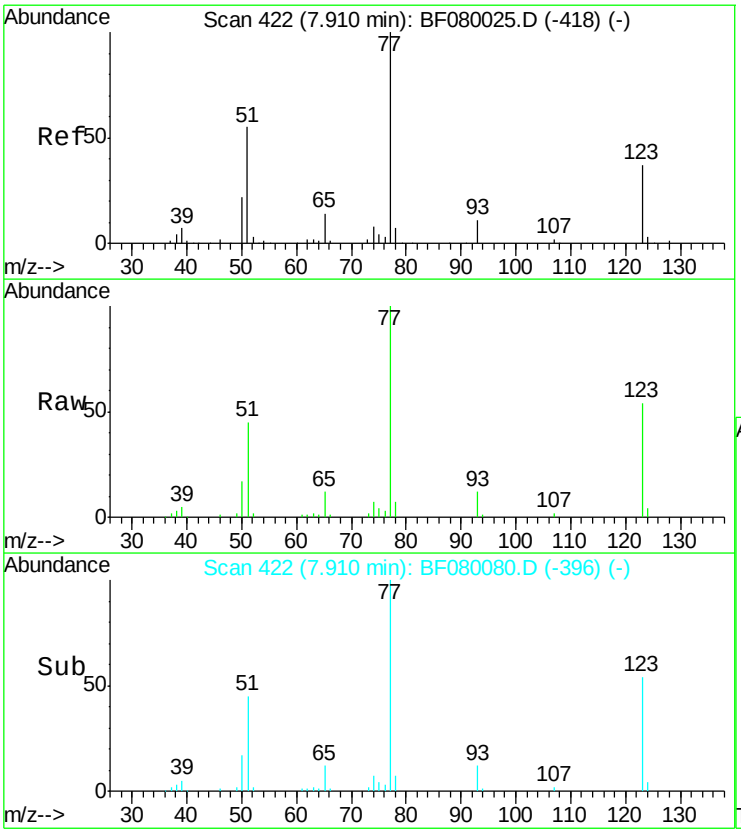
#23
Nitrobenzene-d5
Concen: 79.53 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 82 Resp: 232123

Ion	Ratio	Lower	Upper
82	100		
128	43.0	51.0	76.6#
54	49.4	47.5	71.3

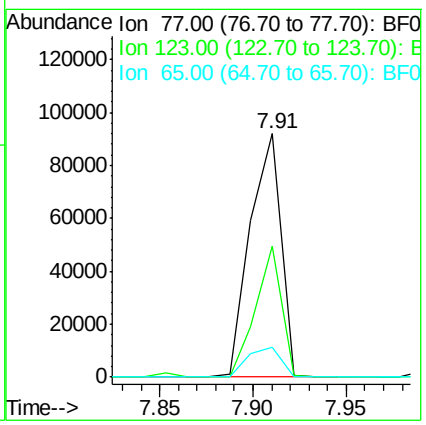


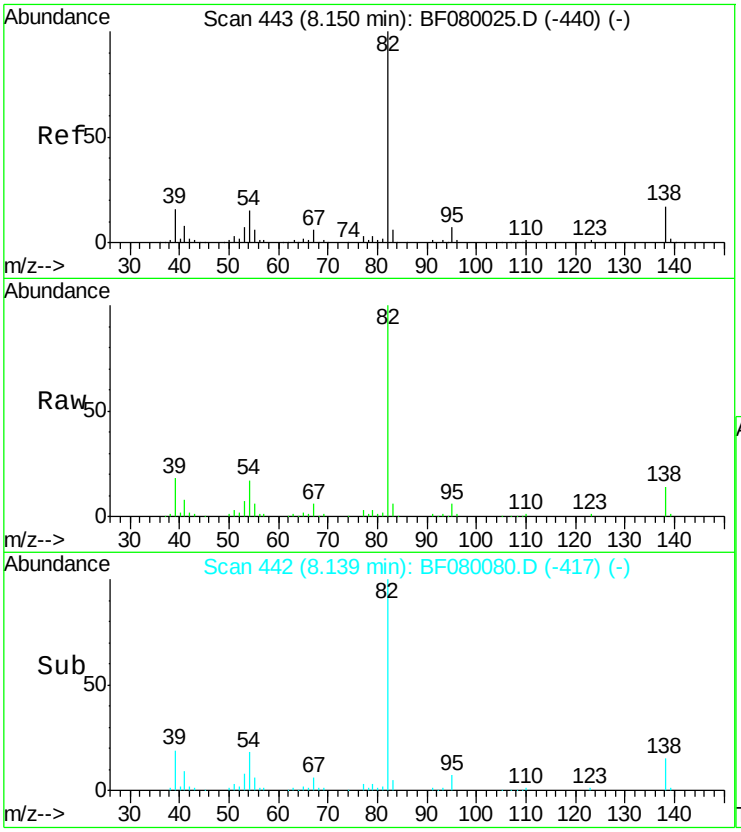


#24
Nitrobenzene
Concen: 34.78 ng
RT: 7.91 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 77 Resp: 104764

Ion	Ratio	Lower	Upper
77	100		
123	53.9	59.8	89.8#
65	12.4	10.2	15.4



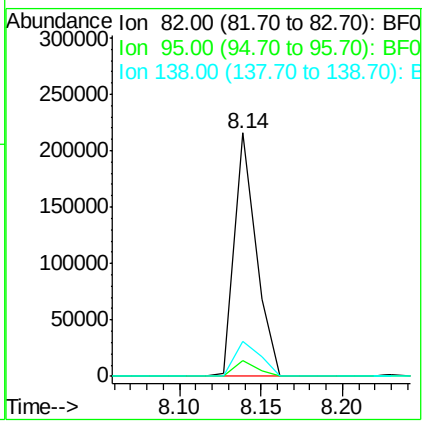


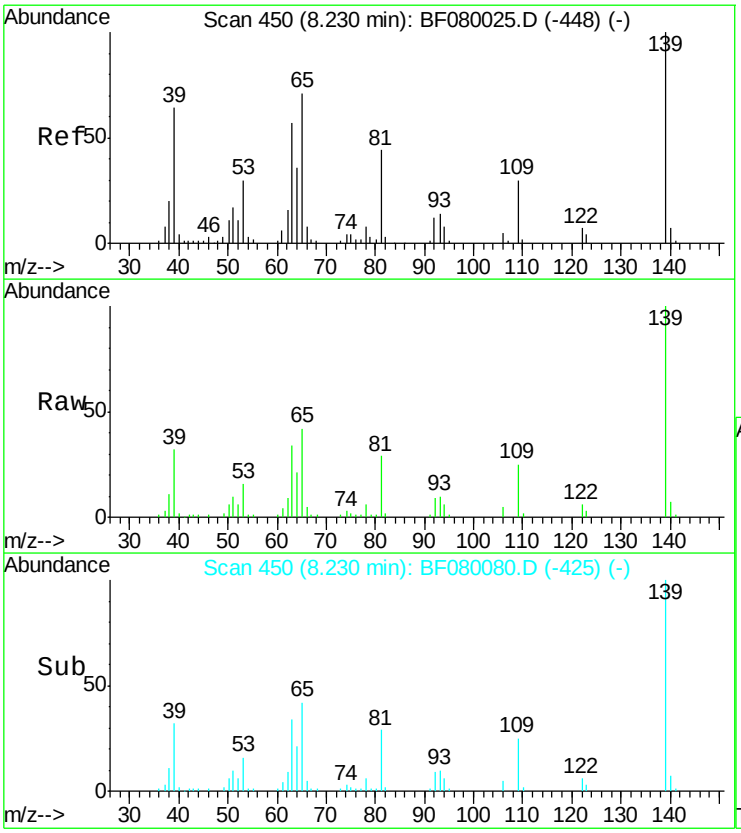
#25
Isophorone
Concen: 33.62 ng
RT: 8.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 82 Resp: 197503

Ion	Ratio	Lower	Upper
82	100		
95	6.4	4.0	6.0#
138	14.5	18.3	27.5#

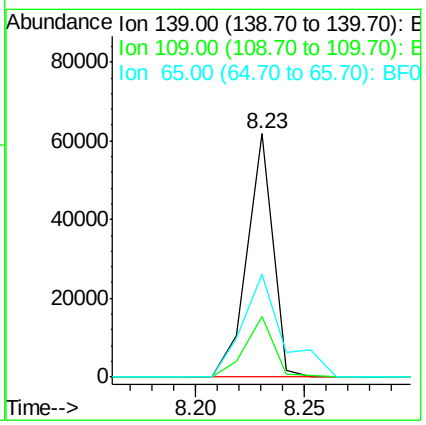


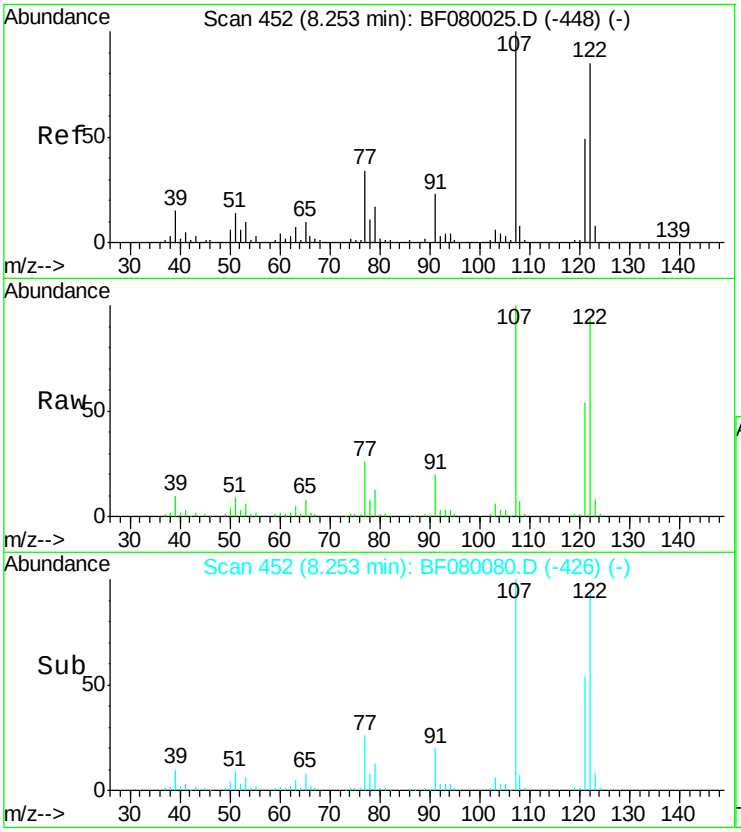


#26
2-Nitrophenol
Concen: 40.21 ng
RT: 8.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:139 Resp: 50699

Ion	Ratio	Lower	Upper
139	100		
109	24.9	11.0	16.4#
65	42.0	24.7	37.1#



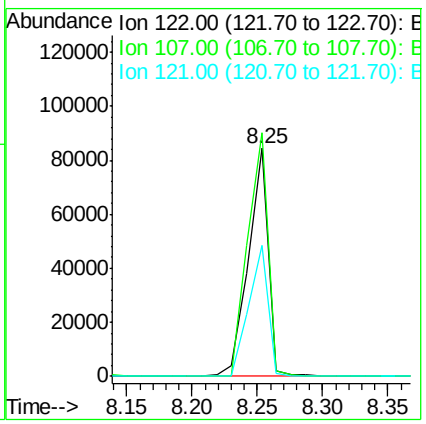


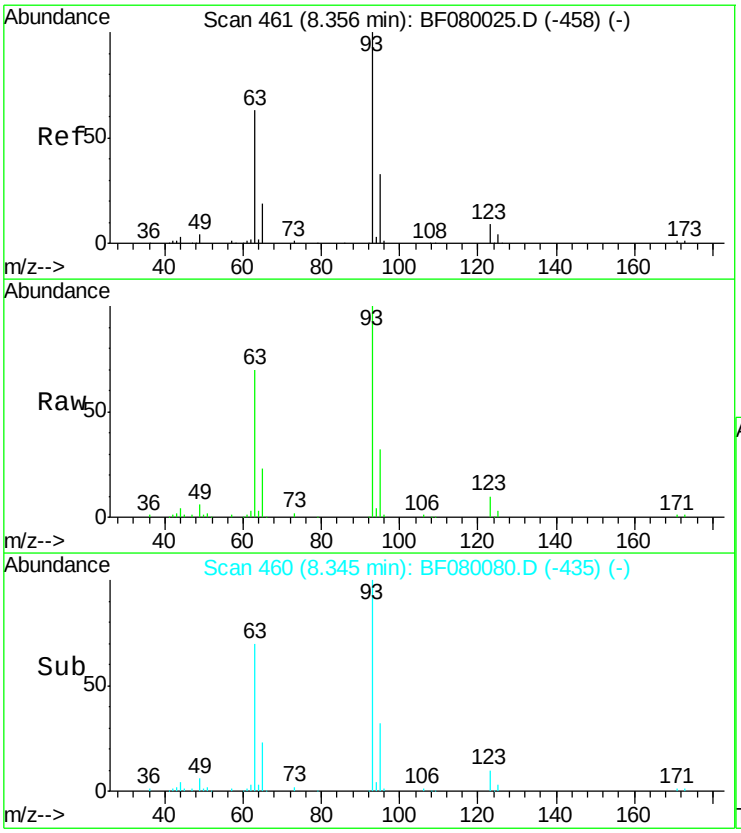
#27
2,4-Dimethylphenol
Concen: 34.11 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:122 Resp: 89686

Ion	Ratio	Lower	Upper
122	100		
107	106.7	71.8	107.6
121	57.2	42.3	63.5

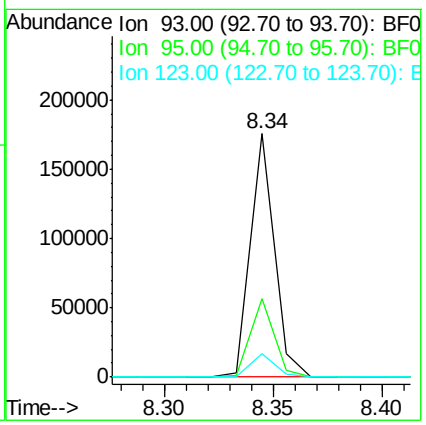


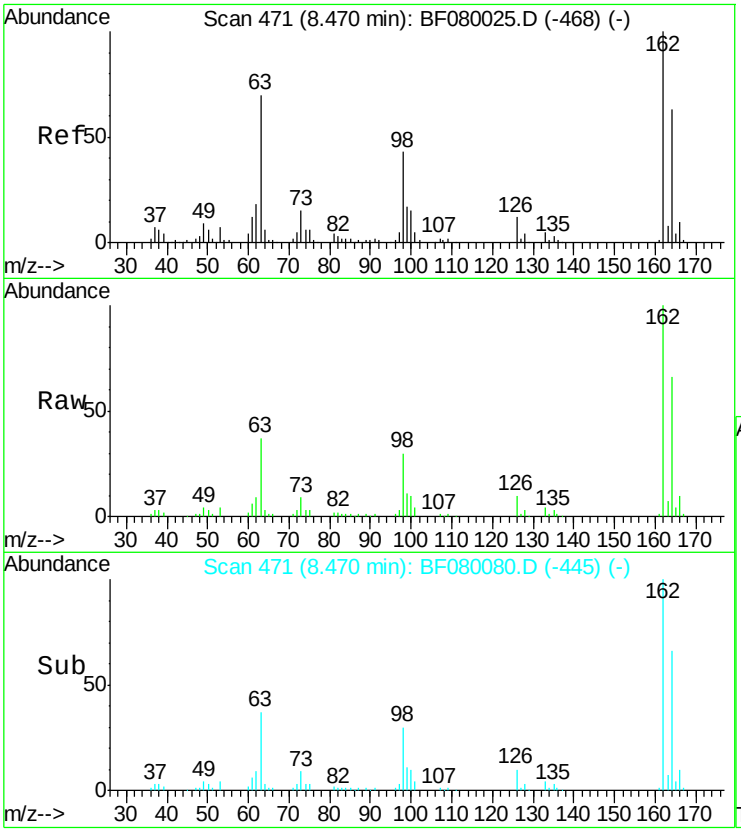


#28
bis(2-Chloroethoxy)methane
Concen: 38.89 ng
RT: 8.34 min Scan# 460
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 93 Resp: 134217

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.5	41.3
123	9.6	13.7	20.5#



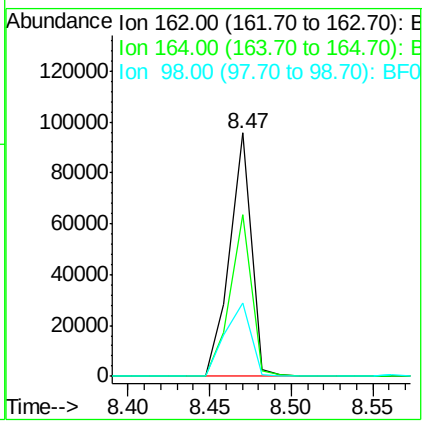


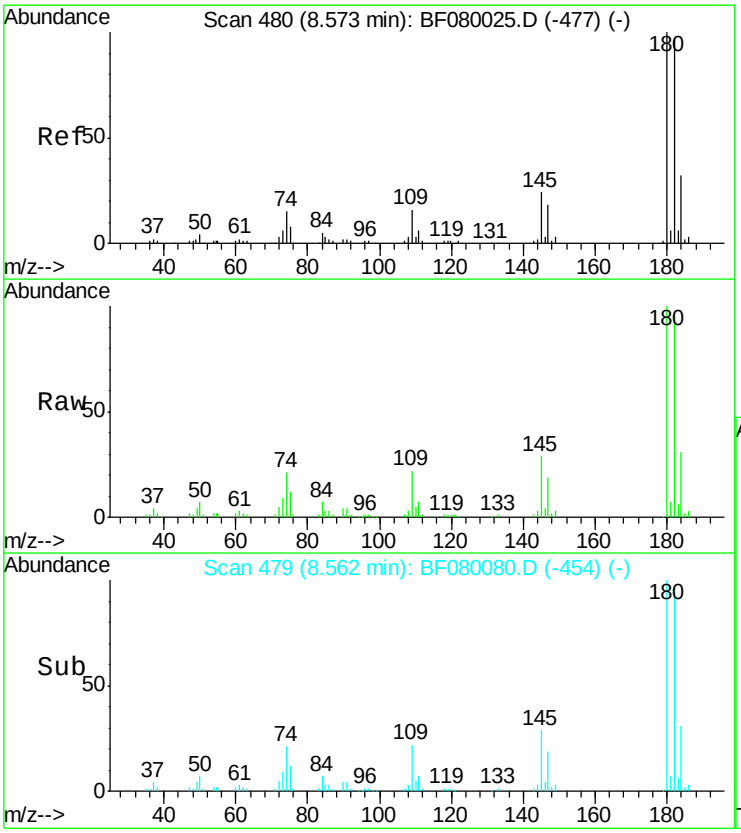
#29
2,4-Dichlorophenol
Concen: 38.98 ng
RT: 8.47 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:162 Resp: 87779

Ion	Ratio	Lower	Upper
162	100		
164	66.4	44.9	84.9
98	29.9	13.0	53.0

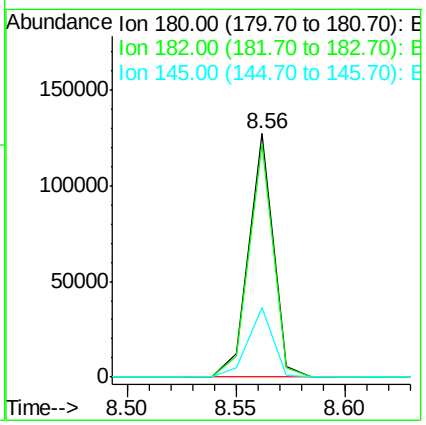


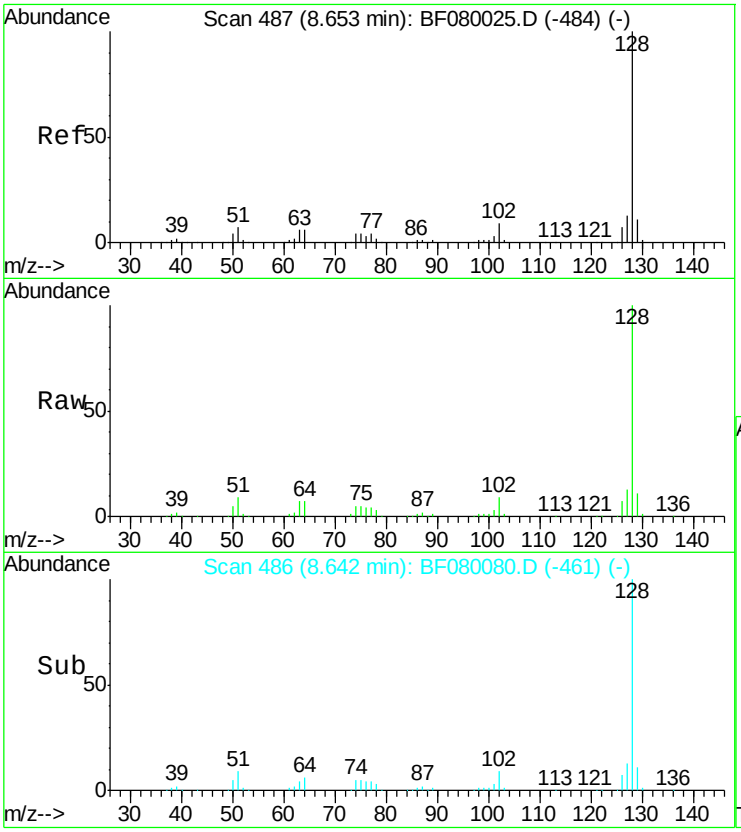


#30
1,2,4-Trichlorobenzene
Concen: 38.84 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:180 Resp: 99317

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.1	115.7
145	28.6	23.3	34.9



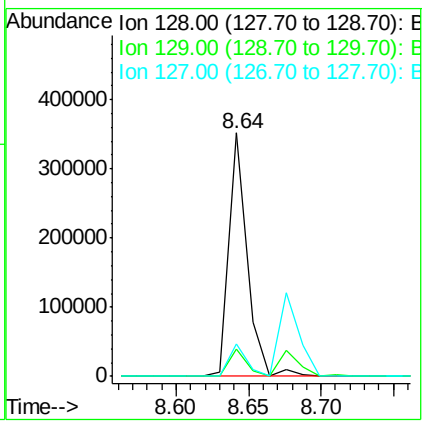


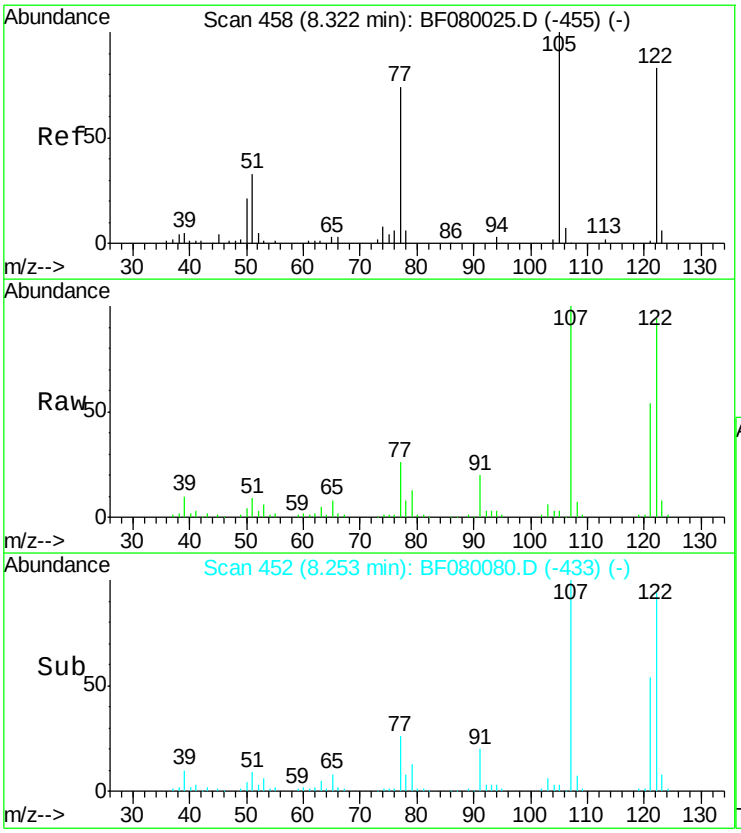
#31
Naphthalene
Concen: 34.77 ng
RT: 8.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:128 Resp: 308856

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	13.2	9.9	14.9

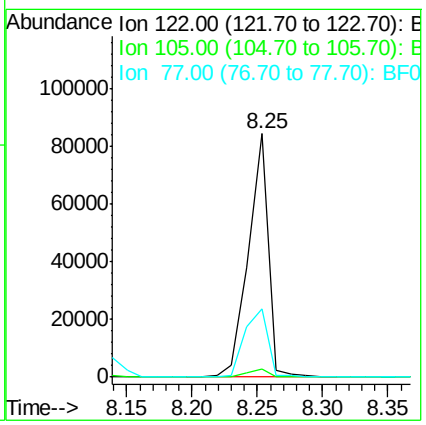


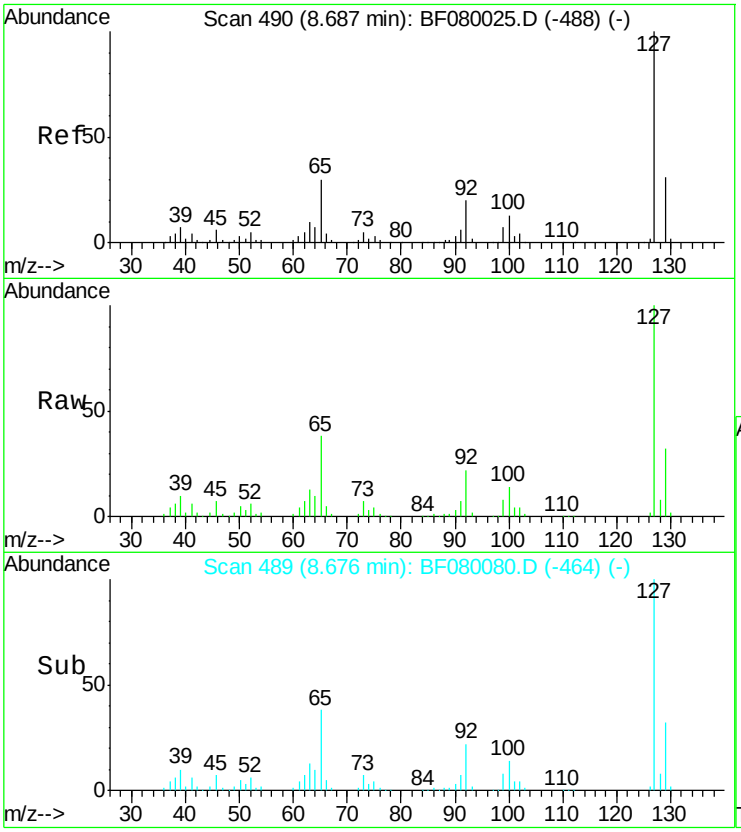


#32
Benzoic acid
Concen: 56.42 ng
RT: 8.25 min Scan# 452
Delta R.T. -0.08 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:122 Resp: 89686

Ion	Ratio	Lower	Upper
122	100		
105	3.3	76.1	116.1#
77	28.0	40.5	80.5#



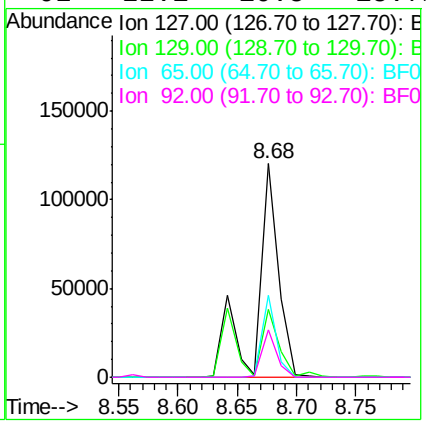


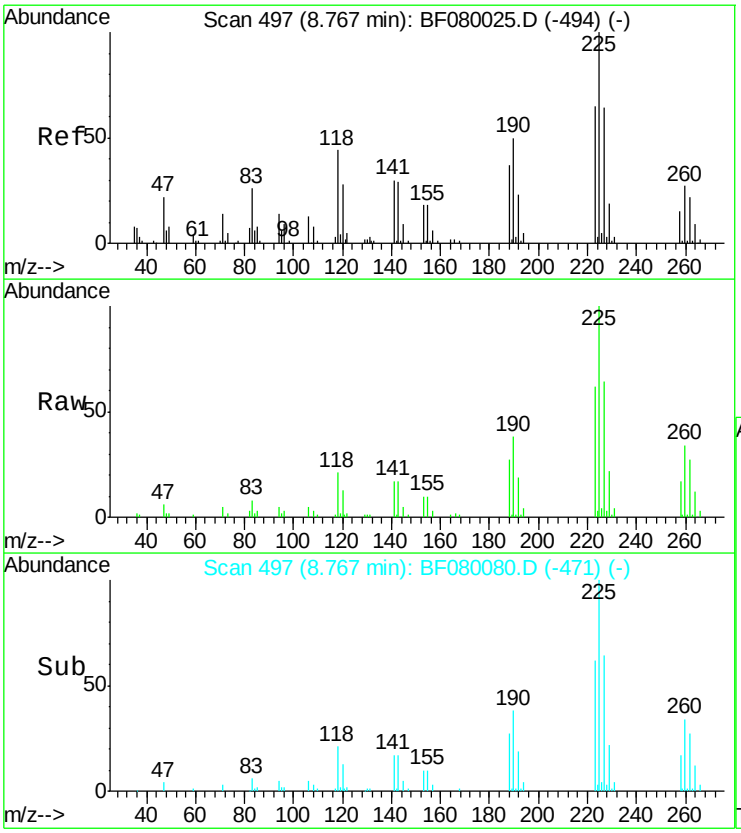
#33
4-Chloroaniline
Concen: 40.62 ng
RT: 8.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:127 Resp: 154439

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	38.1	17.9	26.9#
92	22.1	10.5	15.7#

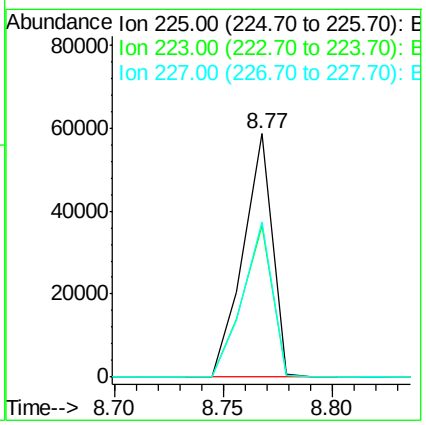


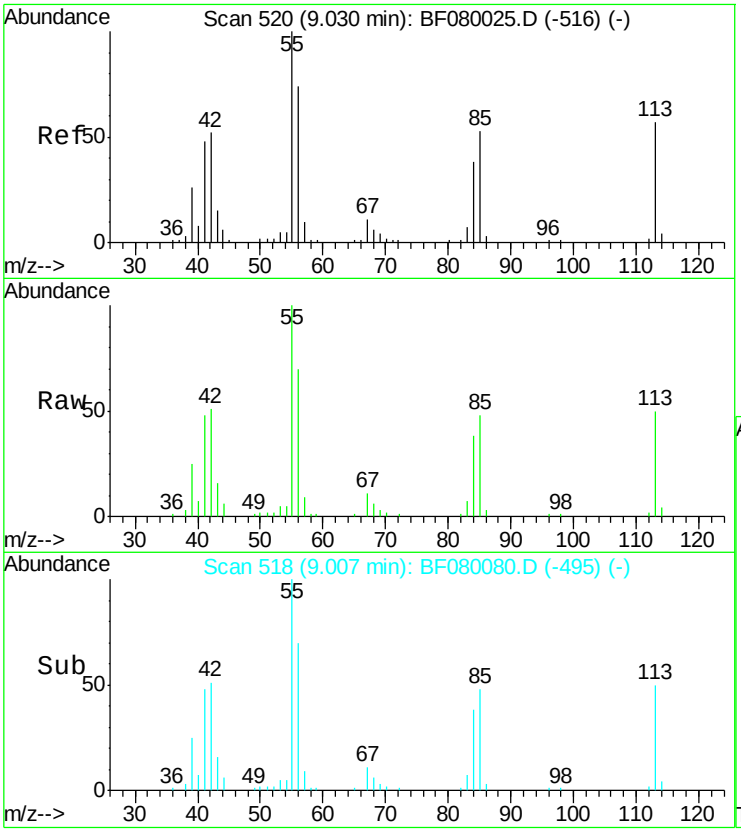


#34
Hexachlorobutadiene
Concen: 34.76 ng
RT: 8.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:225 Resp: 54737

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.2	75.2
227	63.8	52.2	78.2



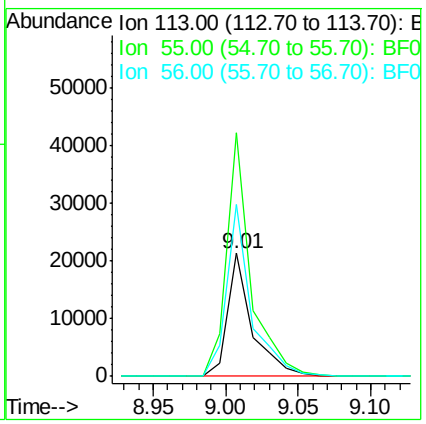


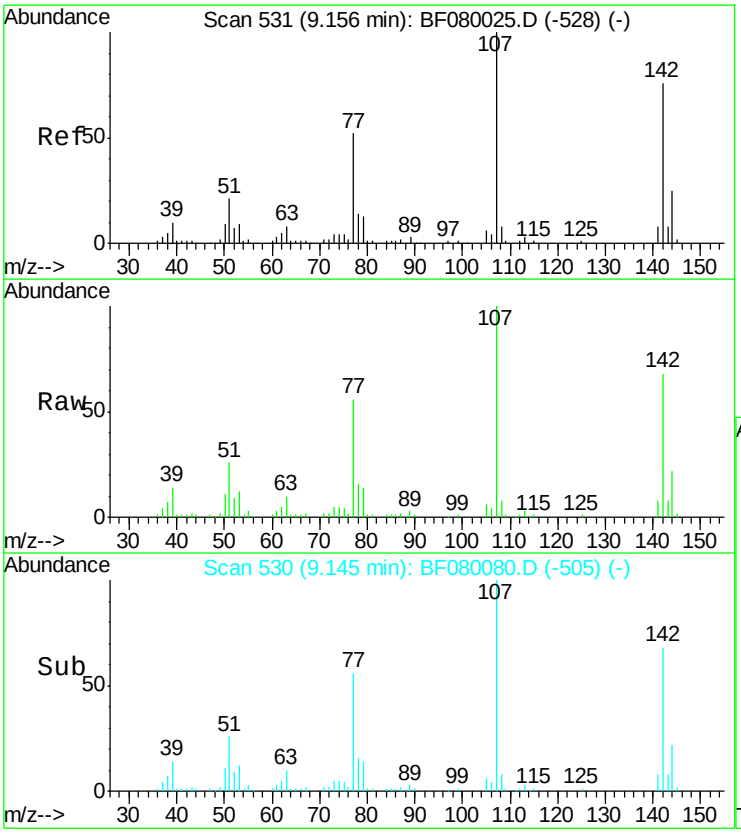
#35
Caprolactam
Concen: 33.87 ng
RT: 9.01 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:113 Resp: 24756

Ion	Ratio	Lower	Upper
113	100		
55	198.1	152.4	192.4#
56	139.5	104.6	144.6

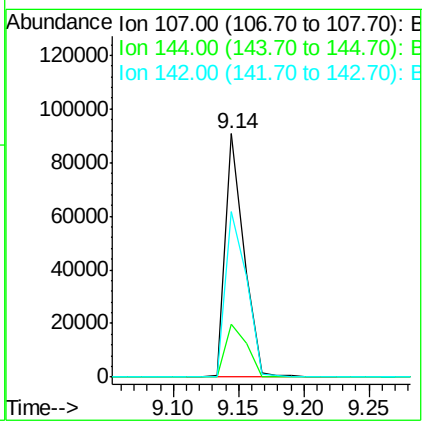


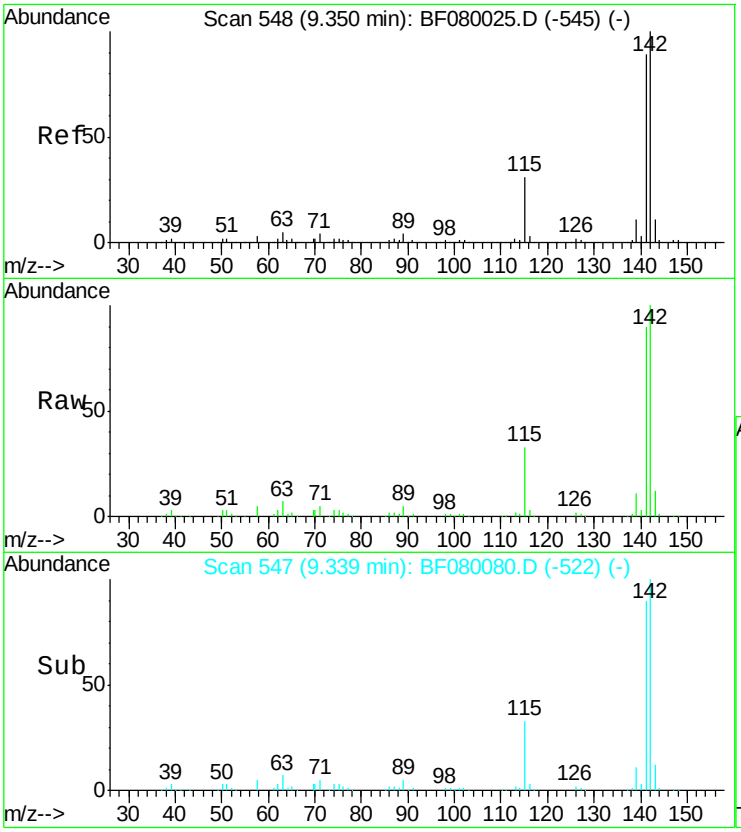


#36
4-Chloro-3-methylphenol
Concen: 35.84 ng
RT: 9.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:107 Resp: 91030

Ion	Ratio	Lower	Upper
107	100		
144	21.5	25.4	38.0#
142	68.2	77.3	115.9#



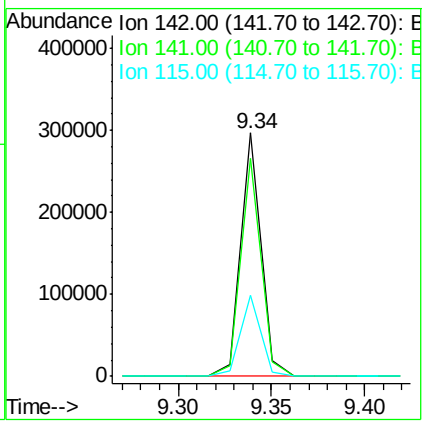


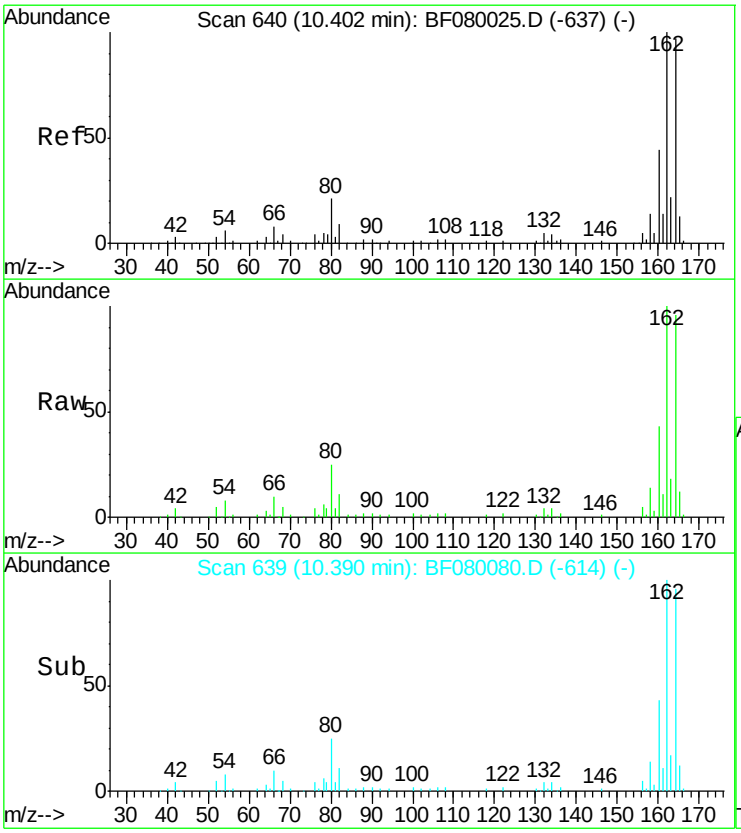
#37
2-Methylnaphthalene
Concen: 39.67 ng
RT: 9.34 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:142 Resp: 227933

Ion	Ratio	Lower	Upper
142	100		
141	89.5	67.5	101.3
115	33.1	18.2	27.2#

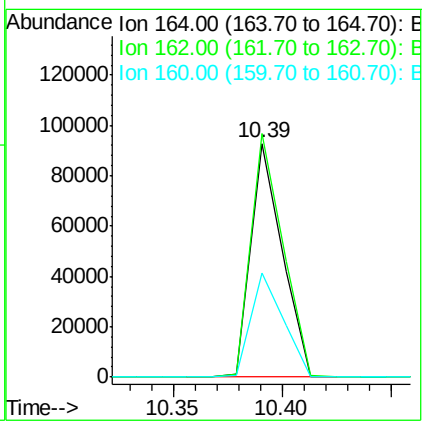


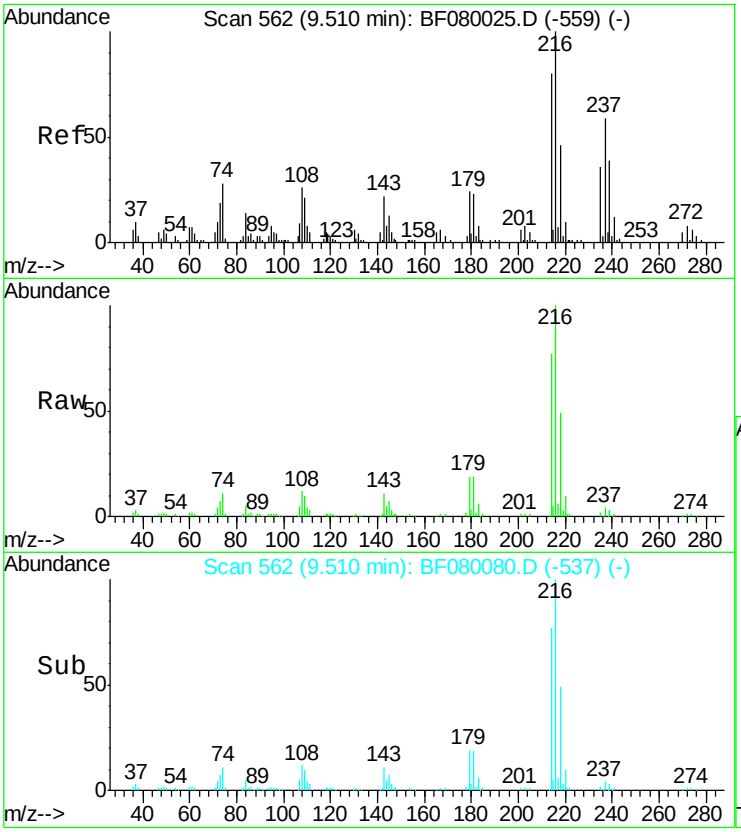


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:164 Resp: 93260

Ion	Ratio	Lower	Upper
164	100		
162	104.1	75.2	112.8
160	44.6	31.5	47.3



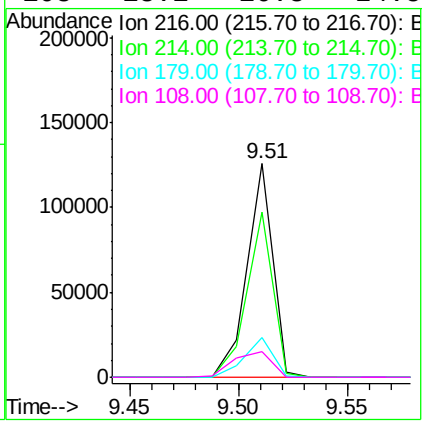


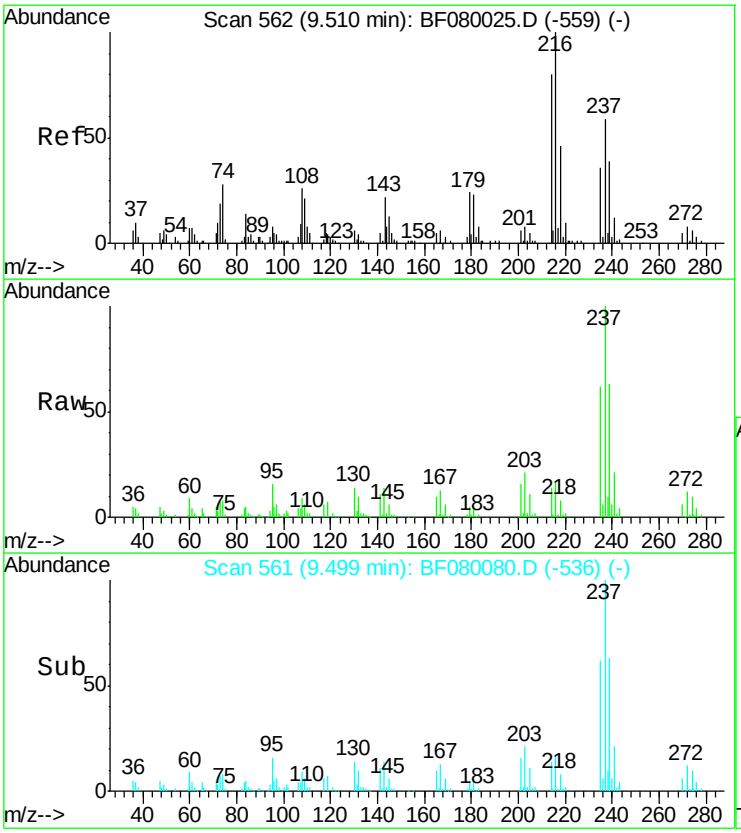
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.16 ng
RT: 9.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:216 Resp: 103562

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.5	95.3
179	20.3	16.6	24.8
108	18.1	16.3	24.5

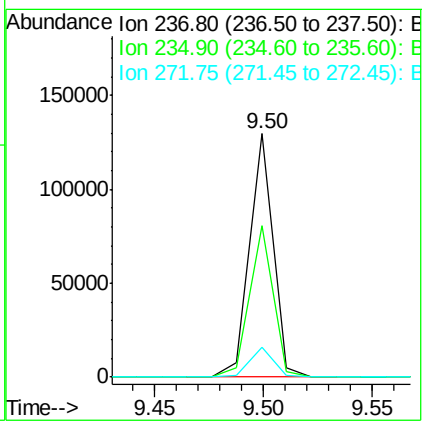


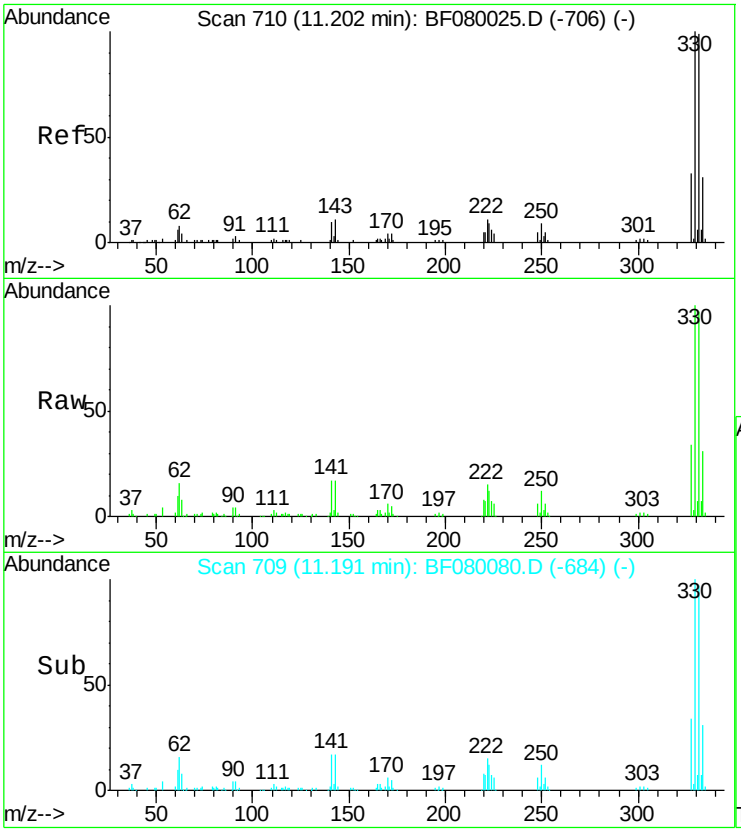


#40
Hexachlorocyclopentadiene
Concen: 70.80 ng
RT: 9.50 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:237 Resp: 97787

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.0	82.0
272	12.2	0.0	36.1



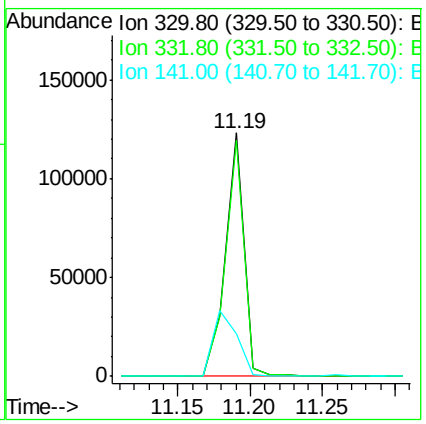


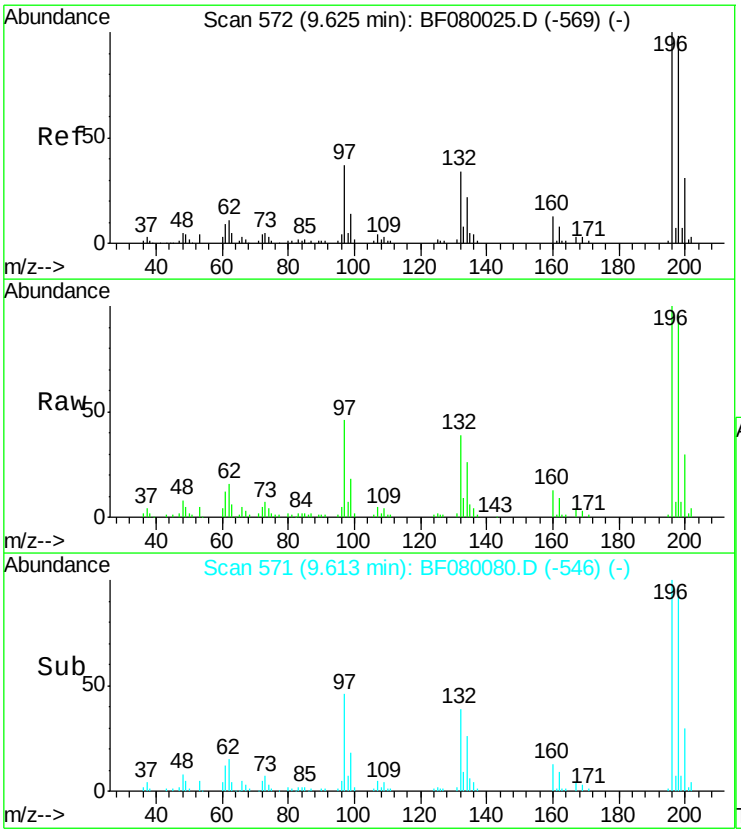
#41
2,4,6-Tribromophenol
Concen: 120.43 ng
RT: 11.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:330 Resp: 109827

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	114.8
141	34.9	29.7	44.5

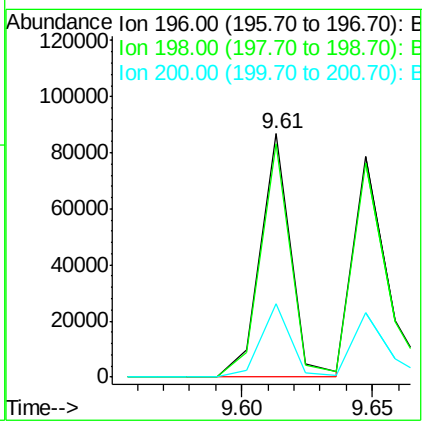


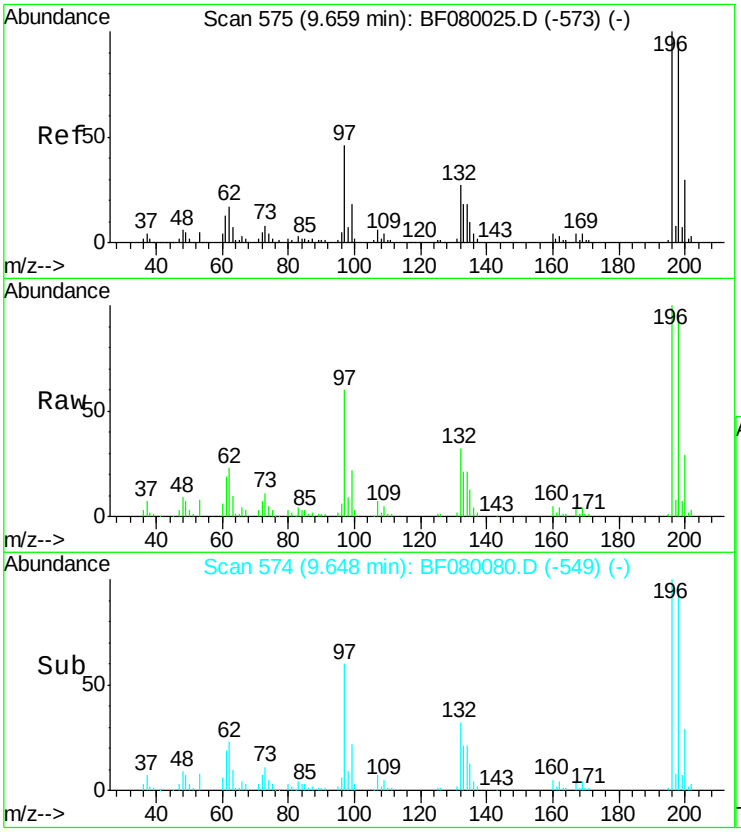


#42
2,4,6-Trichlorophenol
Concen: 38.21 ng
RT: 9.61 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:196 Resp: 70564

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	30.0	23.9	35.9



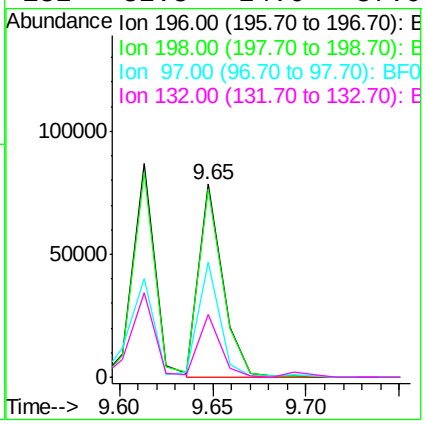


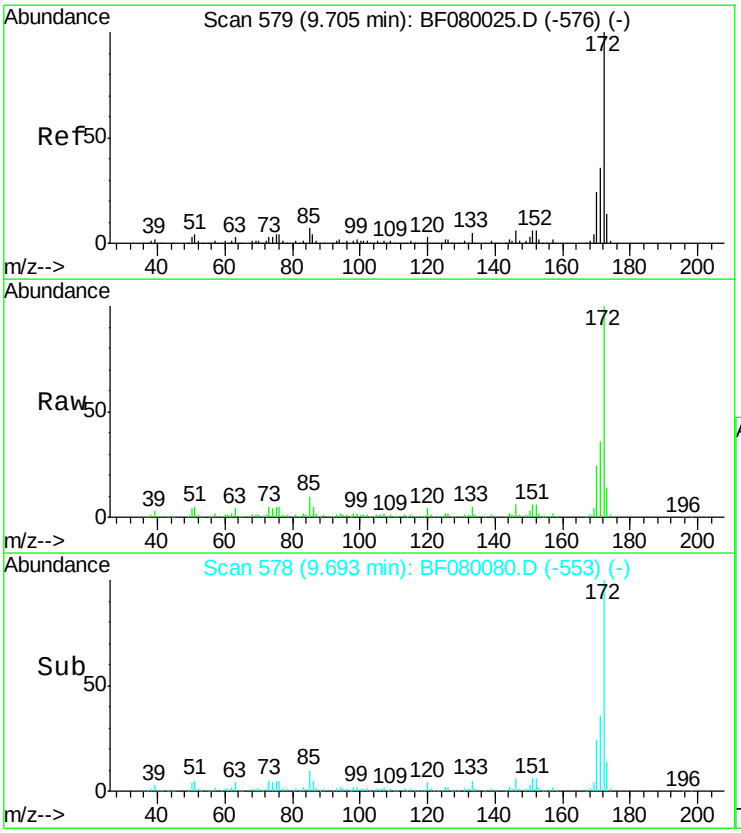
#43
2,4,5-Trichlorophenol
Concen: 32.70 ng
RT: 9.65 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:196 Resp: 69560

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.4	113.0
97	59.6	33.3	49.9#
132	32.3	24.6	37.0

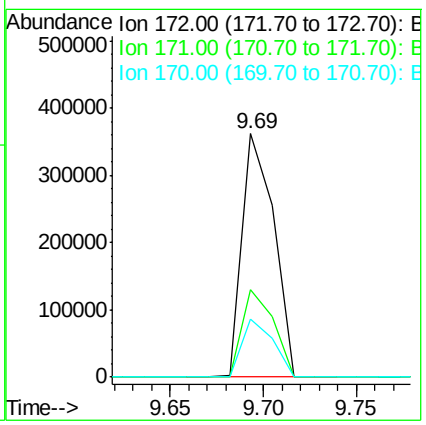


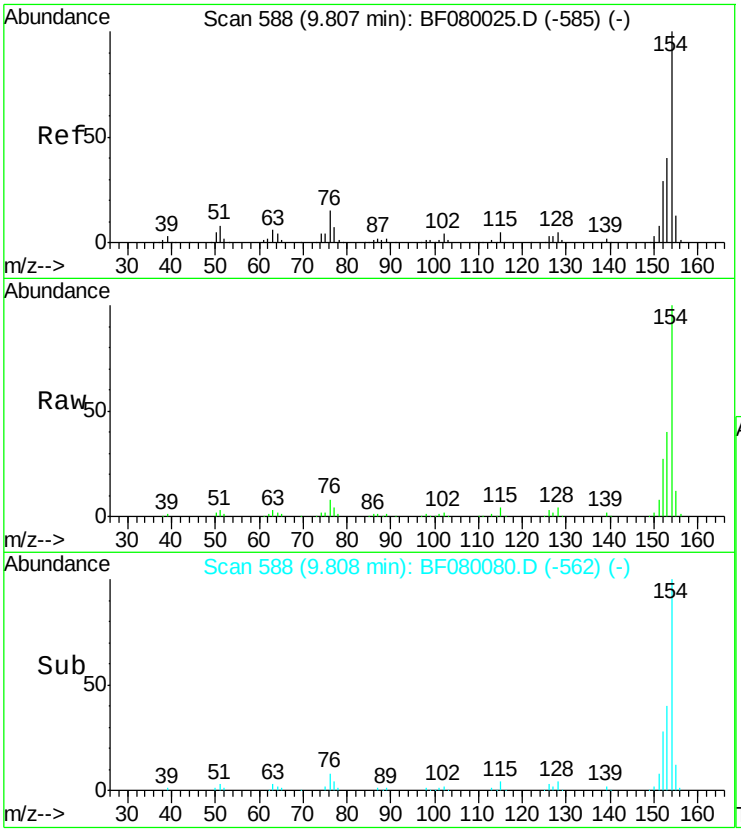


#44
2-Fluorobiphenyl
Concen: 65.29 ng
RT: 9.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:172 Resp: 426936

Ion	Ratio	Lower	Upper
172	100		
171	35.8	26.1	39.1
170	23.9	17.4	26.2



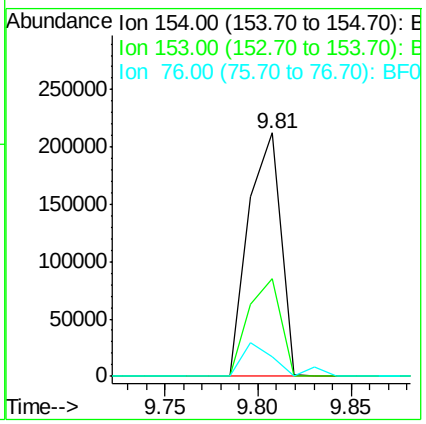


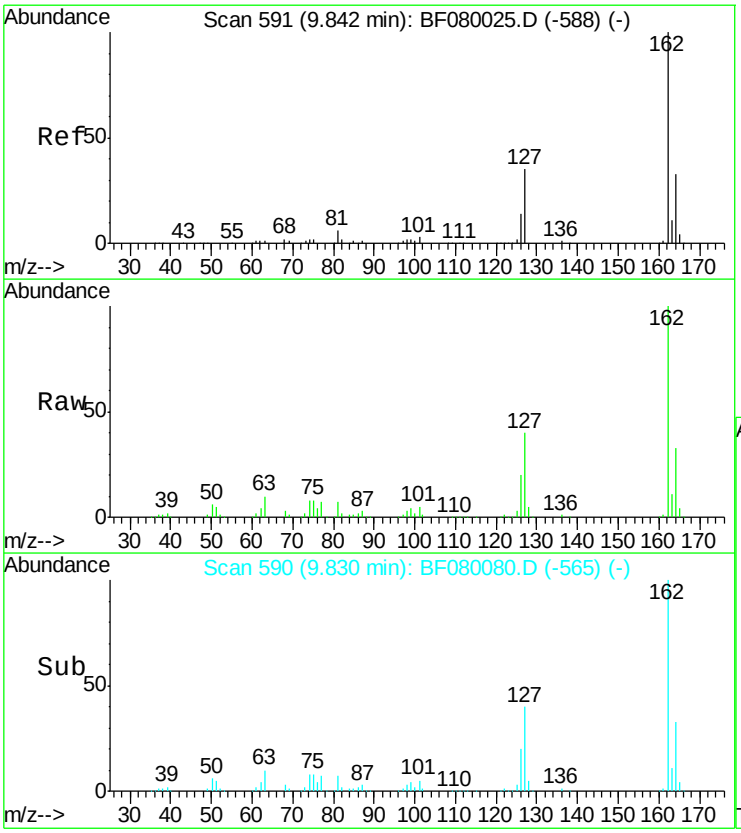
#45
1,1'-Biphenyl
Concen: 33.51 ng
RT: 9.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:154 Resp: 254271

Ion	Ratio	Lower	Upper
154	100		
153	39.9	17.1	57.1
76	7.9	0.0	31.6

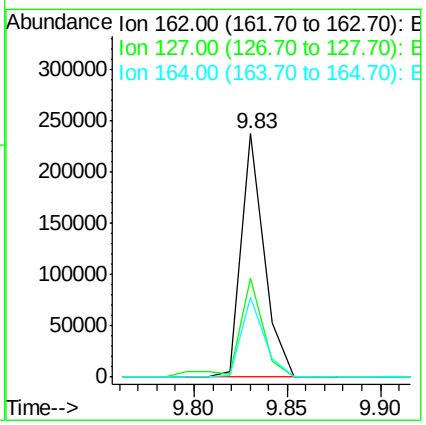


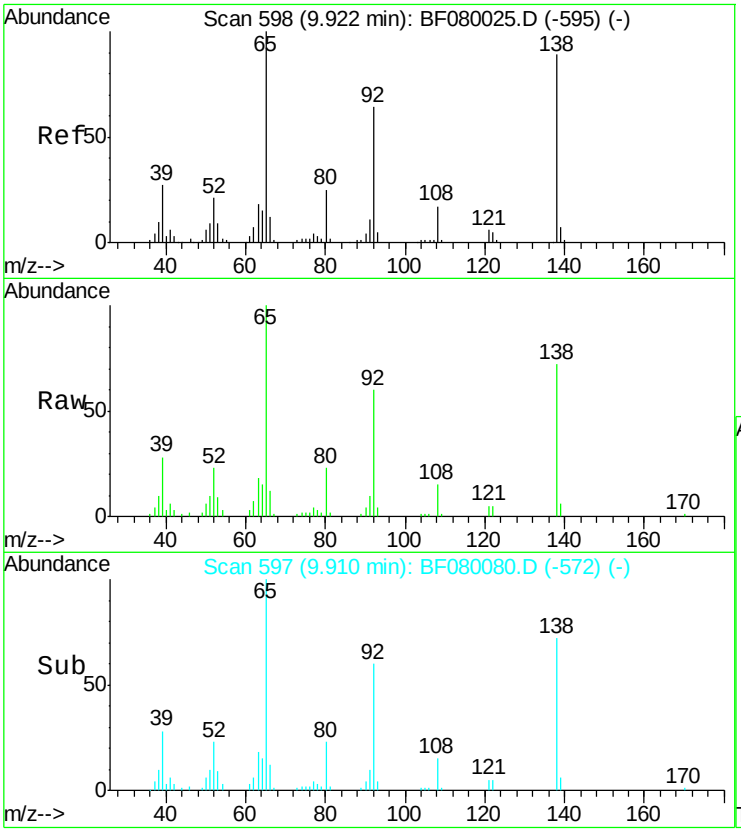


#46
2-Chloronaphthalene
Concen: 32.87 ng
RT: 9.83 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:162 Resp: 202371

Ion	Ratio	Lower	Upper
162	100		
127	40.5	27.6	41.4
164	32.6	25.4	38.2



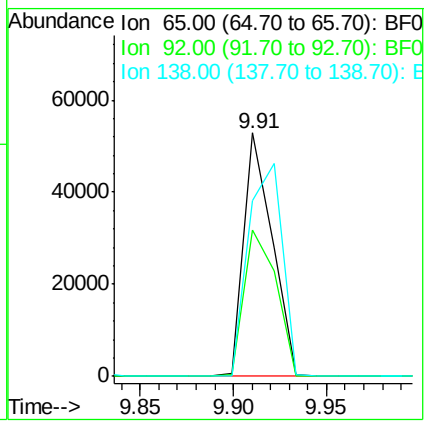


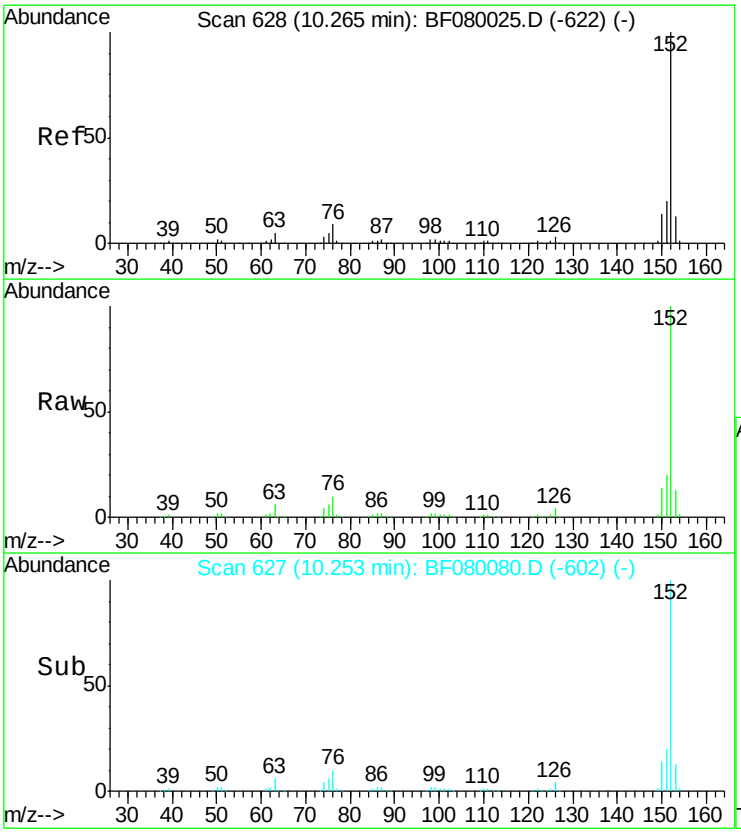
#47
2-Nitroaniline
Concen: 33.22 ng
RT: 9.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion: 65 Resp: 56151

Ion	Ratio	Lower	Upper
65	100		
92	60.0	55.4	83.0
138	72.4	115.5	173.3#

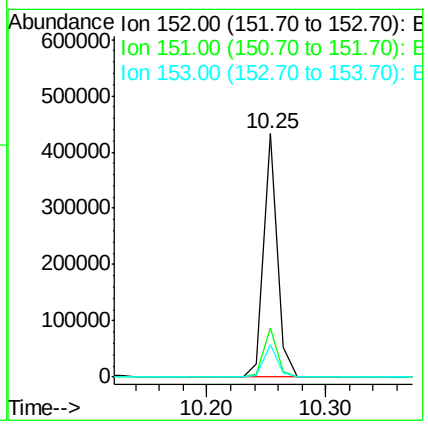


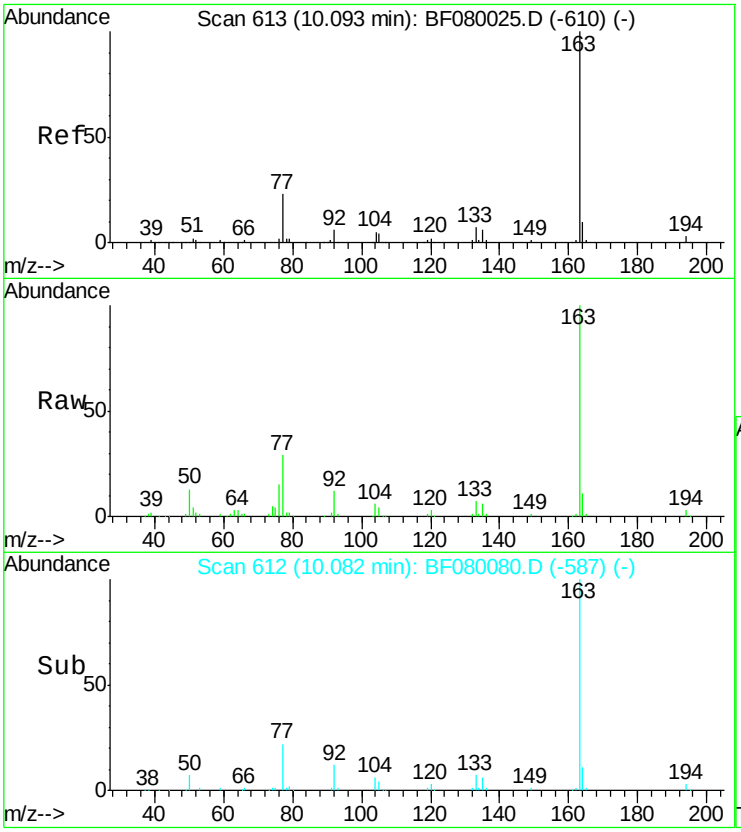


#48
Acenaphthylene
Concen: 34.08 ng
RT: 10.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:152 Resp: 350219

Ion	Ratio	Lower	Upper
152	100		
151	19.9	14.6	22.0
153	13.2	10.3	15.5



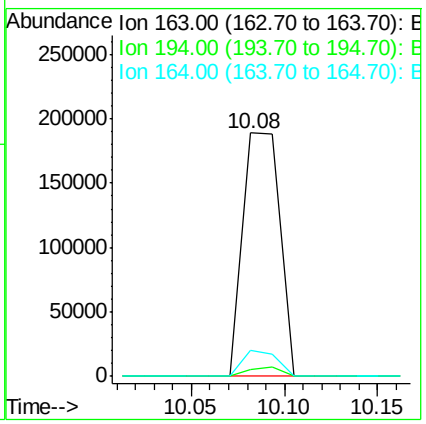


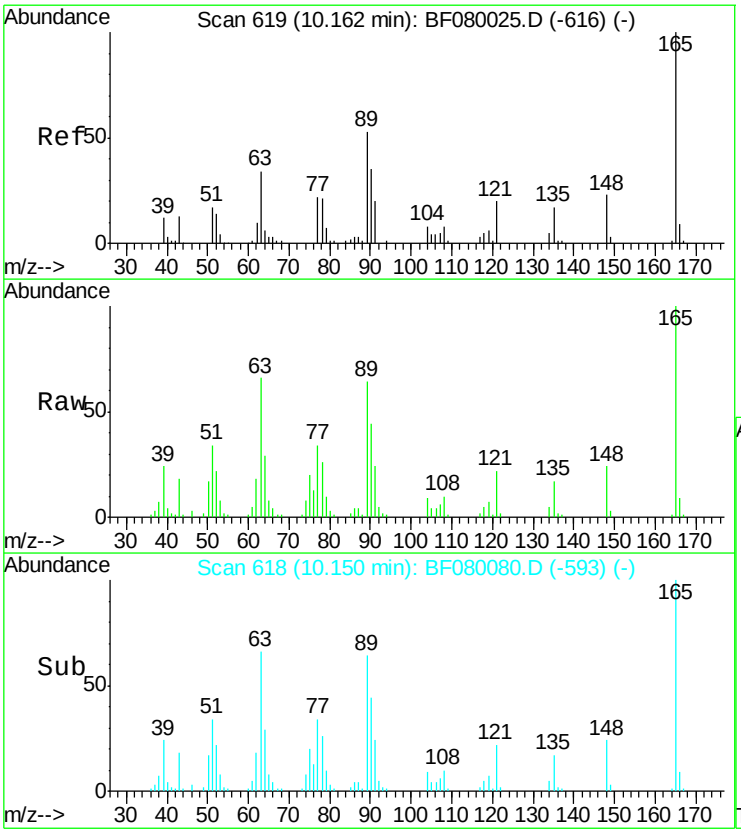
#49
Dimethylphthalate
Concen: 37.02 ng
RT: 10.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:163 Resp: 259534

Ion	Ratio	Lower	Upper
163	100		
194	2.9	4.4	6.6#
164	10.5	8.3	12.5

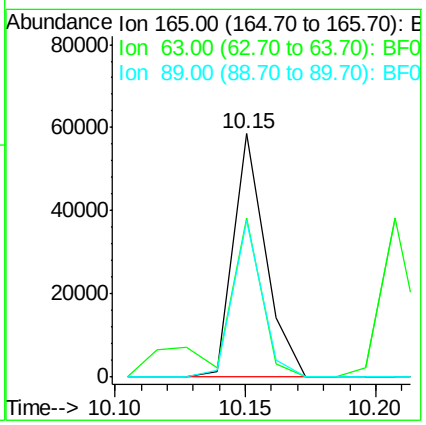


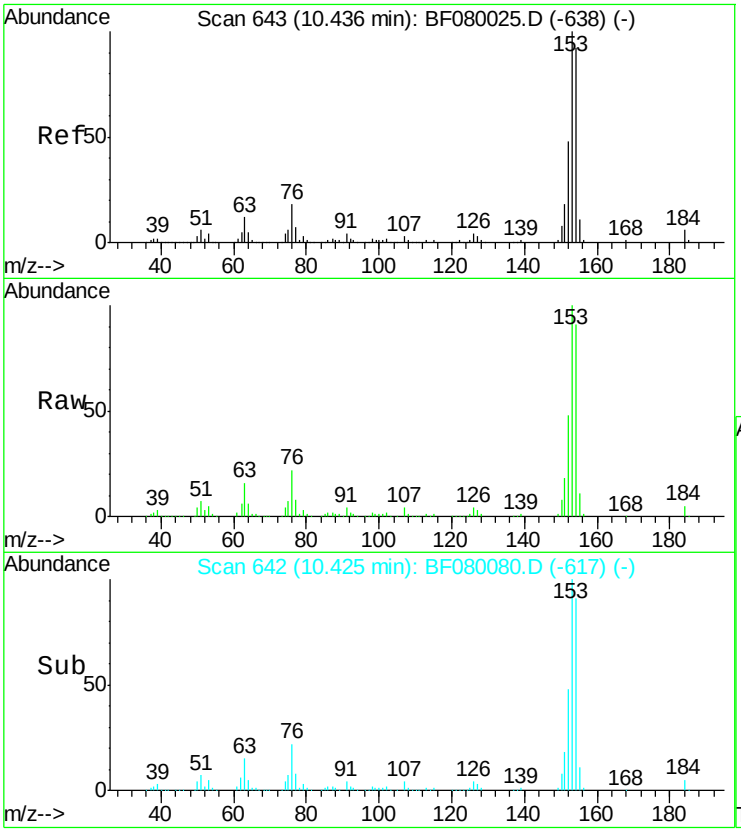


#50
2,6-Dinitrotoluene
Concen: 36.11 ng
RT: 10.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:165 Resp: 50758

Ion	Ratio	Lower	Upper
165	100		
63	65.6	32.3	48.5#
89	64.4	28.6	43.0#



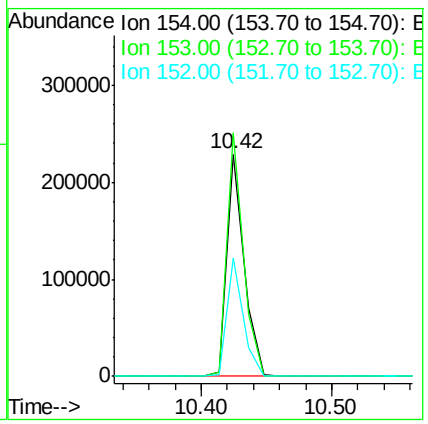


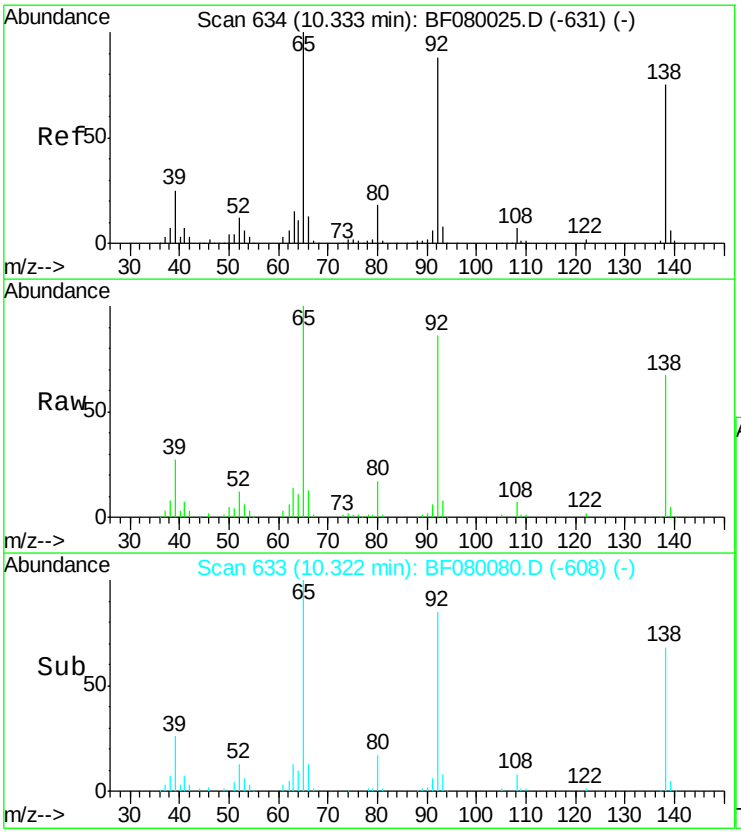
#51
Acenaphthene
Concen: 33.43 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:154 Resp: 210142

Ion	Ratio	Lower	Upper
154	100		
153	109.6	82.1	123.1
152	53.1	37.9	56.9

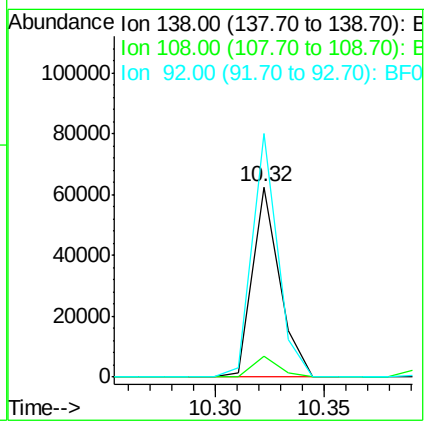


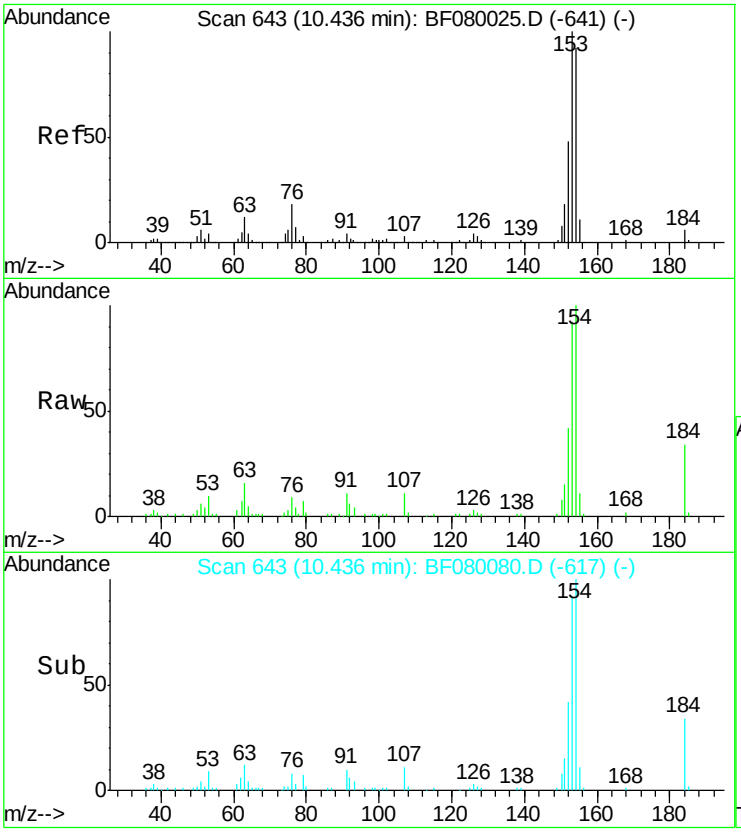


#52
3-Nitroaniline
Concen: 33.60 ng
RT: 10.32 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:138 Resp: 54492

Ion	Ratio	Lower	Upper
138	100		
108	11.2	5.7	8.5#
92	127.9	67.7	101.5#



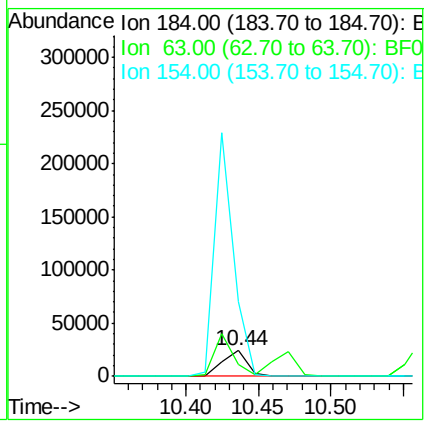


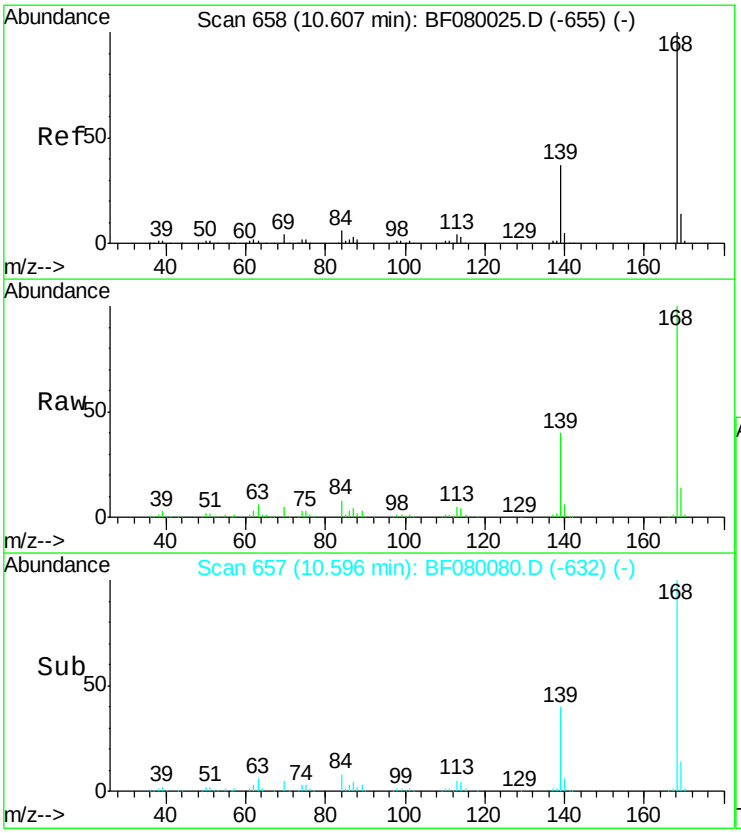
#53
2,4-Dinitrophenol
Concen: 52.41 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:184 Resp: 28742

Ion	Ratio	Lower	Upper
184	100		
63	45.7	35.4	53.2
154	291.8	32.2	48.4#

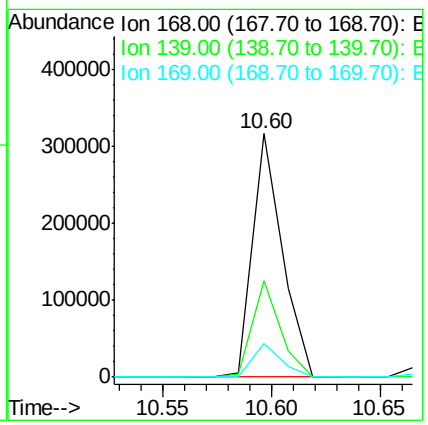


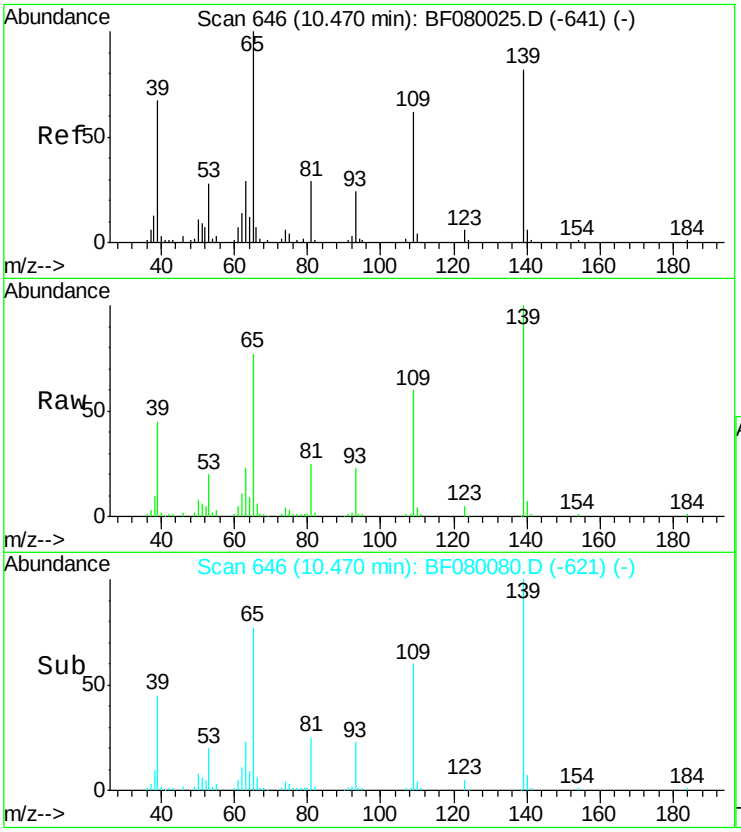


#54
Dibenzofuran
Concen: 33.73 ng
RT: 10.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:168 Resp: 300863

Ion	Ratio	Lower	Upper
168	100		
139	39.6	24.2	36.2#
169	13.7	10.6	15.8



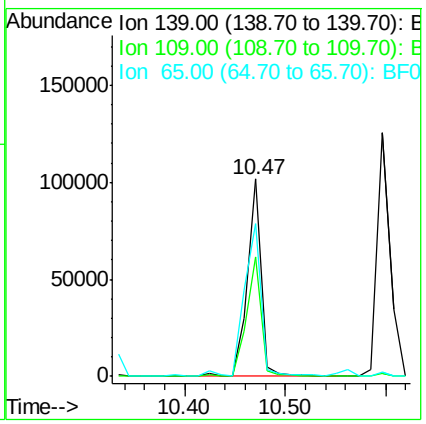


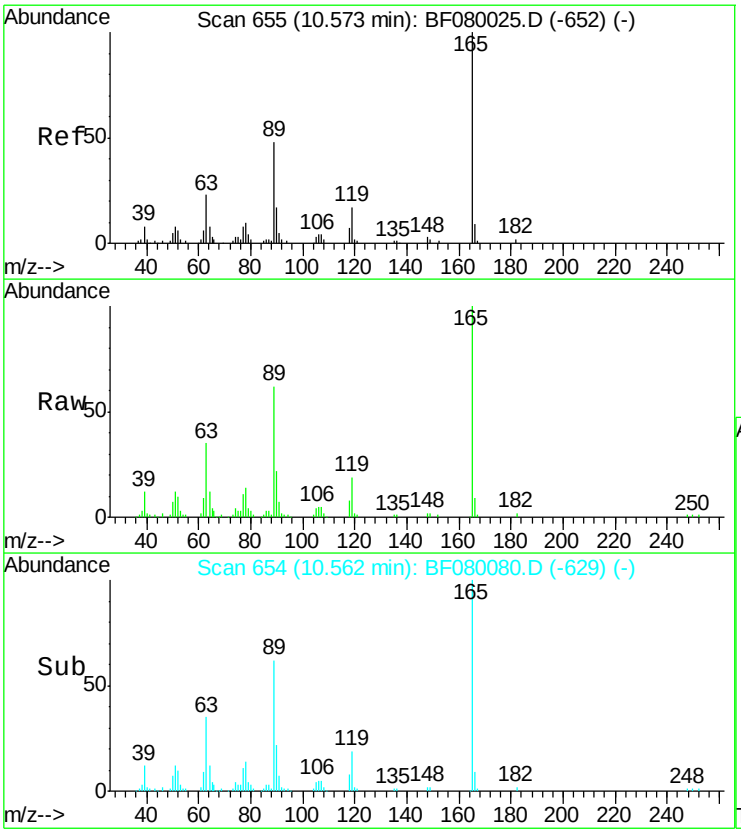
#55
4-Nitrophenol
Concen: 75.04 ng
RT: 10.47 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:139 Resp: 97274

Ion	Ratio	Lower	Upper
139	100		
109	60.3	12.7	52.7#
65	77.3	45.9	85.9

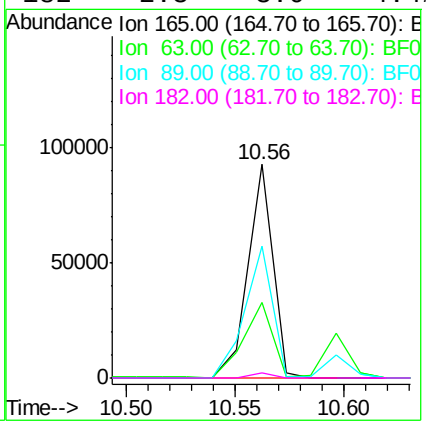


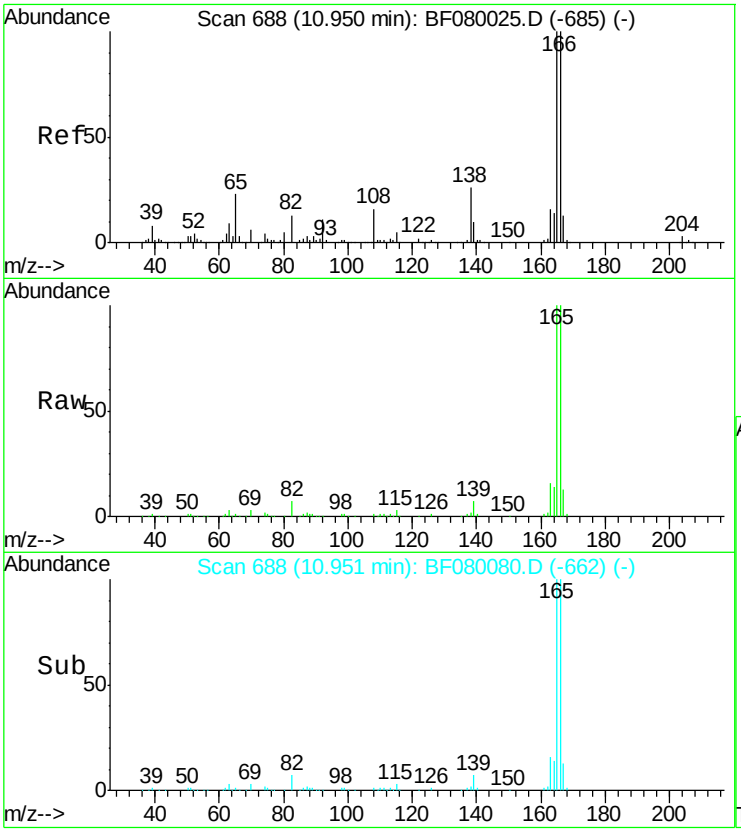


#56
2,4-Dinitrotoluene
Concen: 41.25 ng
RT: 10.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:165 Resp: 73576

Ion	Ratio	Lower	Upper
165	100		
63	35.3	29.8	44.6
89	61.5	44.5	66.7
182	2.3	3.0	4.4#



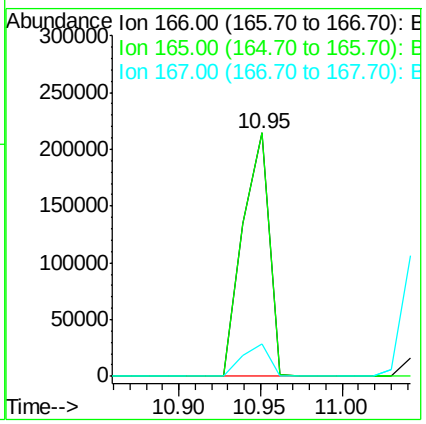


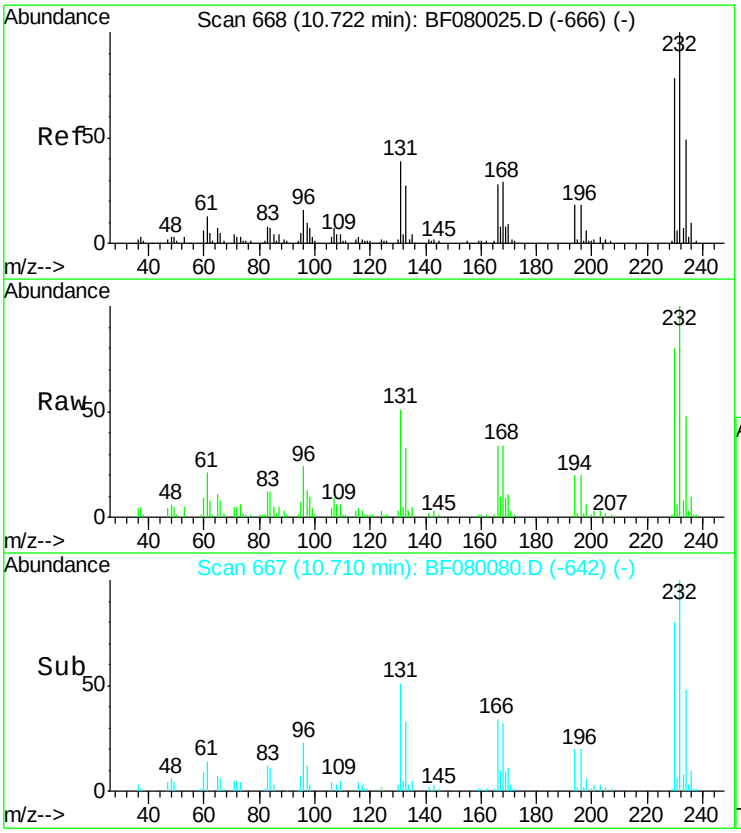
#57
Fluorene
Concen: 34.10 ng
RT: 10.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:166 Resp: 241388

Ion	Ratio	Lower	Upper
166	100		
165	99.9	72.6	109.0
167	13.1	10.6	16.0

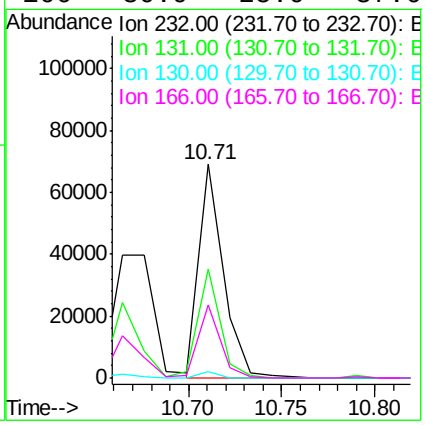


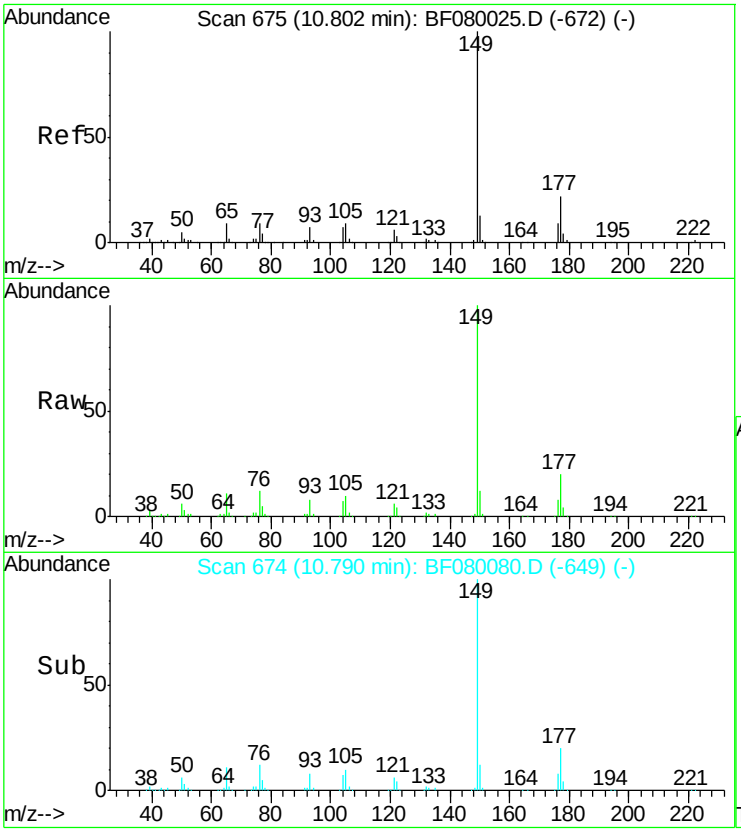


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.83 ng
RT: 10.71 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:232 Resp: 62561

Ion	Ratio	Lower	Upper
232	100		
131	46.2	38.5	57.7
130	2.2	1.8	2.6
166	30.9	25.0	37.6



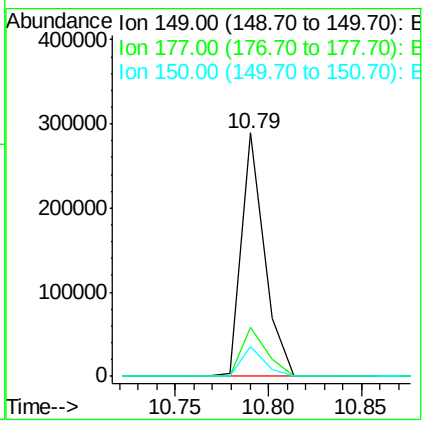


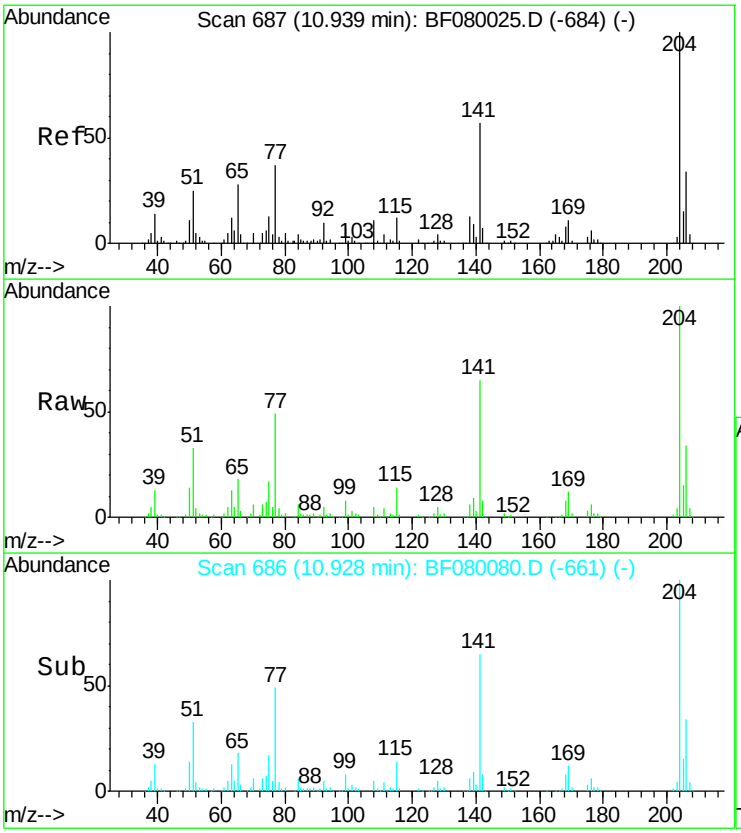
#59
Diethylphthalate
Concen: 35.27 ng
RT: 10.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:149 Resp: 249033

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.5	26.3
150	12.5	9.4	14.2

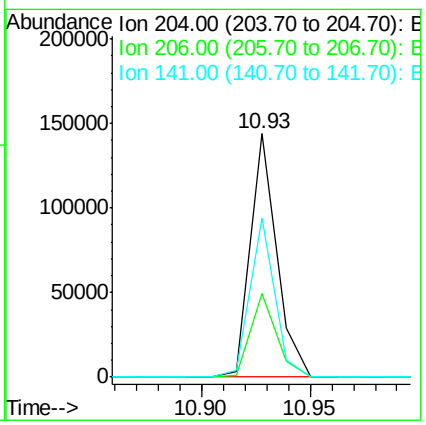


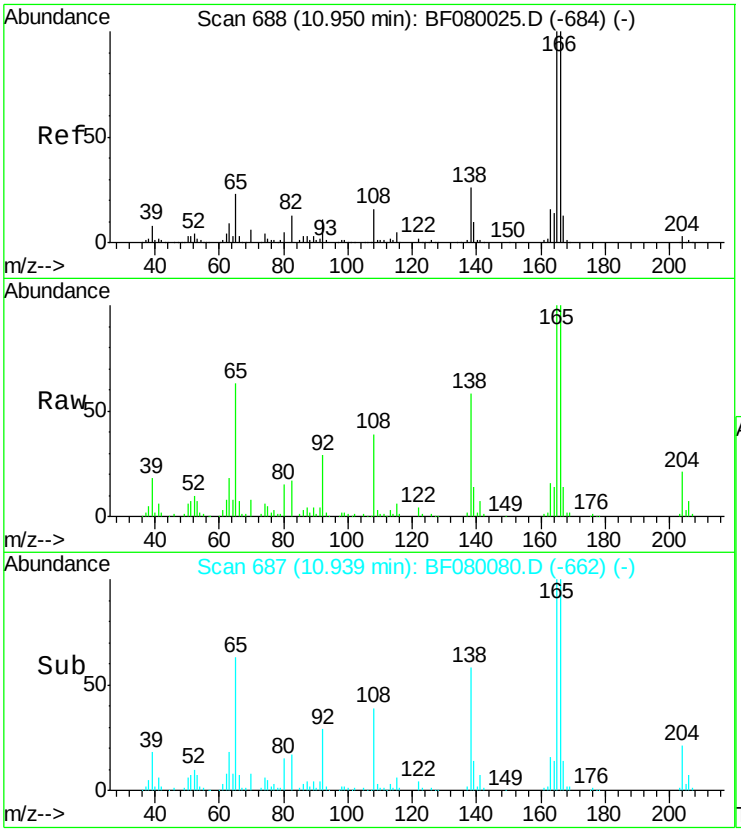


#60
4-Chlorophenyl-phenylether
Concen: 35.49 ng
RT: 10.93 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:204 Resp: 120709

Ion	Ratio	Lower	Upper
204	100		
206	34.4	24.8	37.2
141	65.3	42.2	63.4#



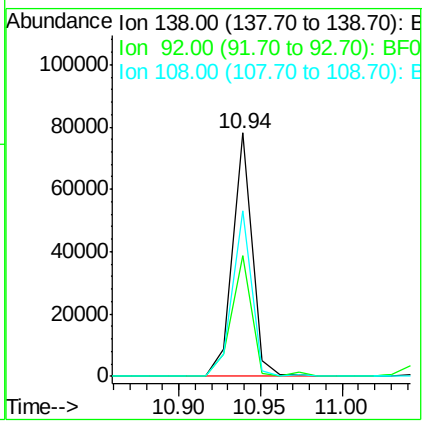


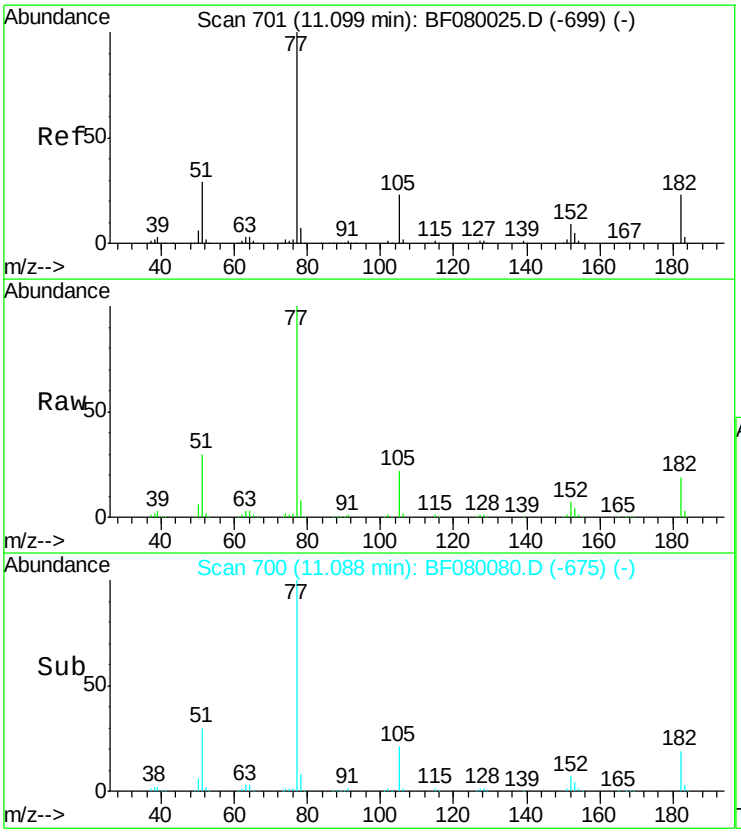
#61
4-Nitroaniline
Concen: 37.92 ng
RT: 10.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:138 Resp: 63513

Ion	Ratio	Lower	Upper
138	100		
92	49.3	12.6	52.6
108	67.9	12.4	52.4#

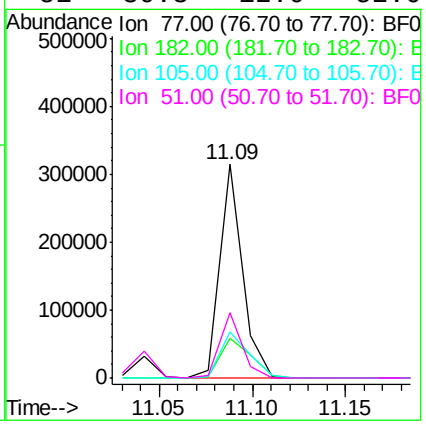


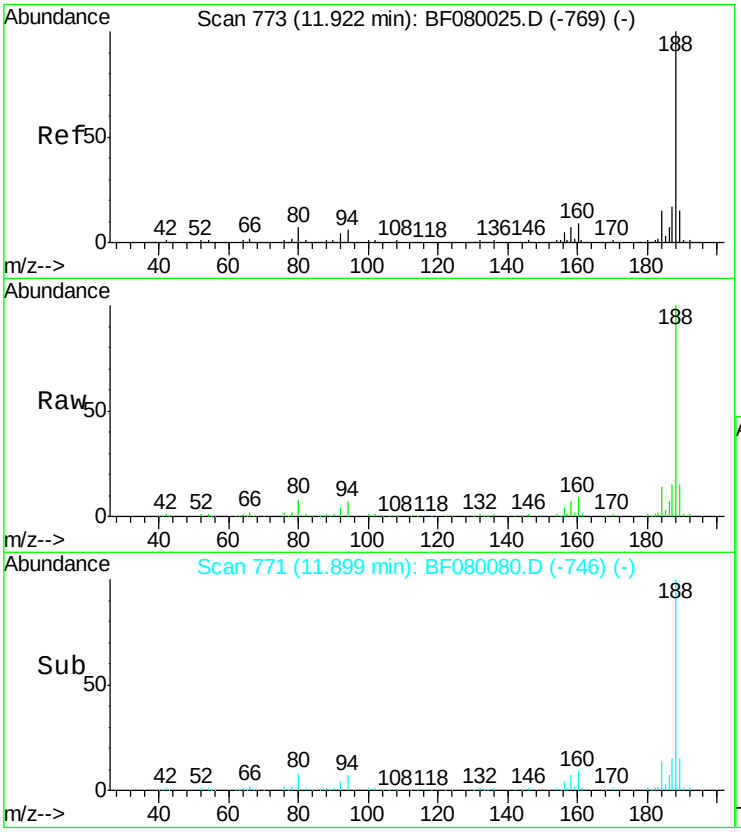


#62
Azobenzene
Concen: 37.28 ng
RT: 11.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion: 77 Resp: 267912

Ion	Ratio	Lower	Upper
77	100		
182	18.8	15.1	55.1
105	21.7	3.4	43.4
51	30.3	12.0	52.0



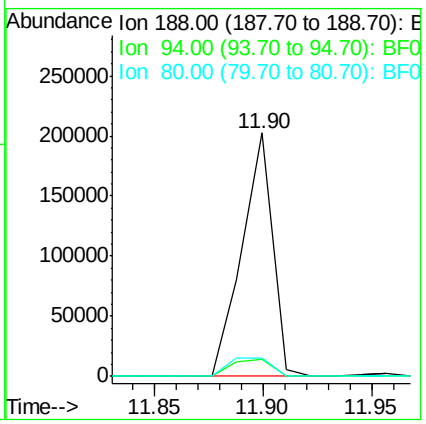


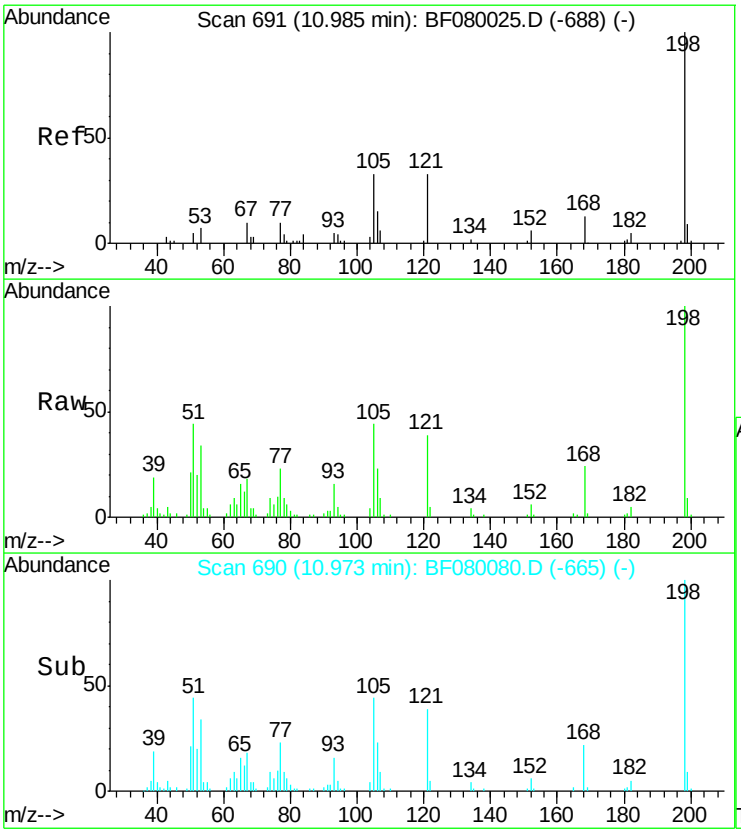
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.90 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:188 Resp: 198211

Ion	Ratio	Lower	Upper
188	100		
94	7.1	11.1	16.7#
80	7.6	11.0	16.4#

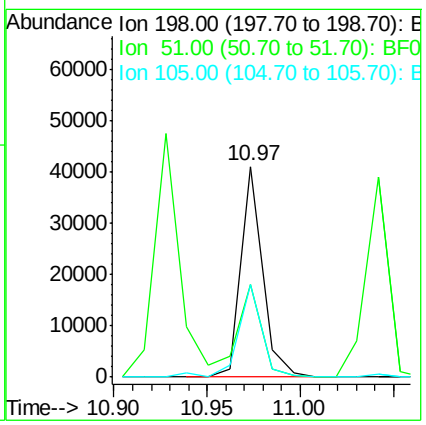


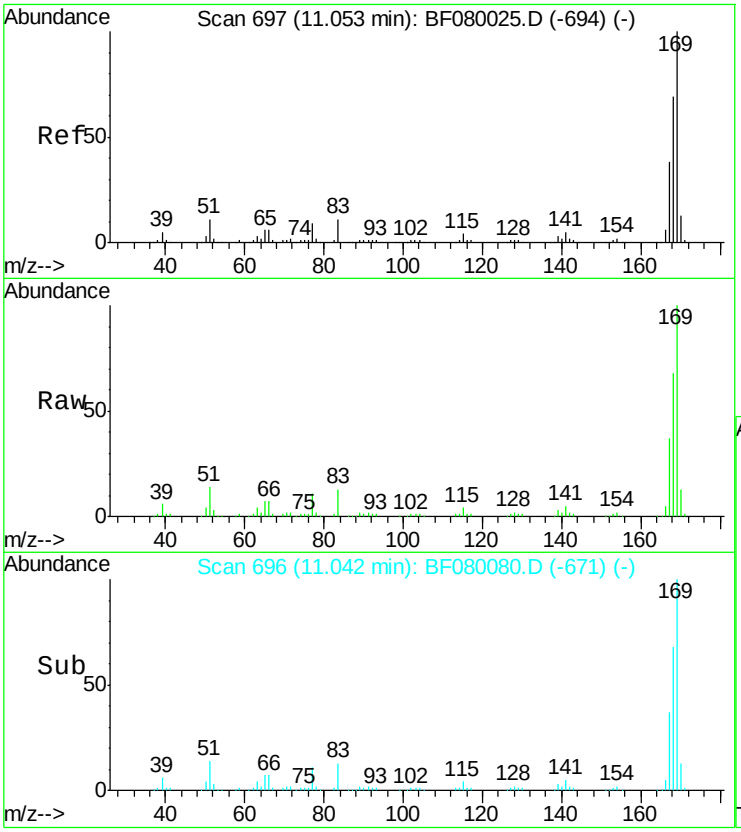


#64
4,6-Dinitro-2-methylphenol
Concen: 36.86 ng
RT: 10.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:198 Resp: 33413

Ion	Ratio	Lower	Upper
198	100		
51	43.7	39.6	79.6
105	44.0	28.5	68.5



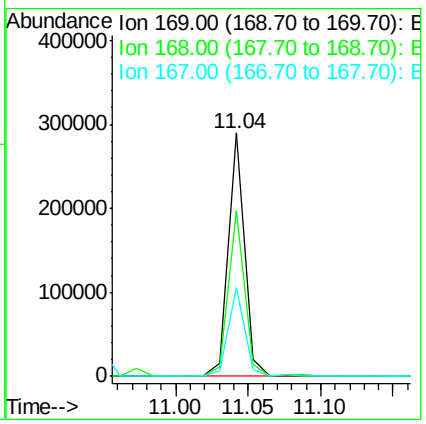


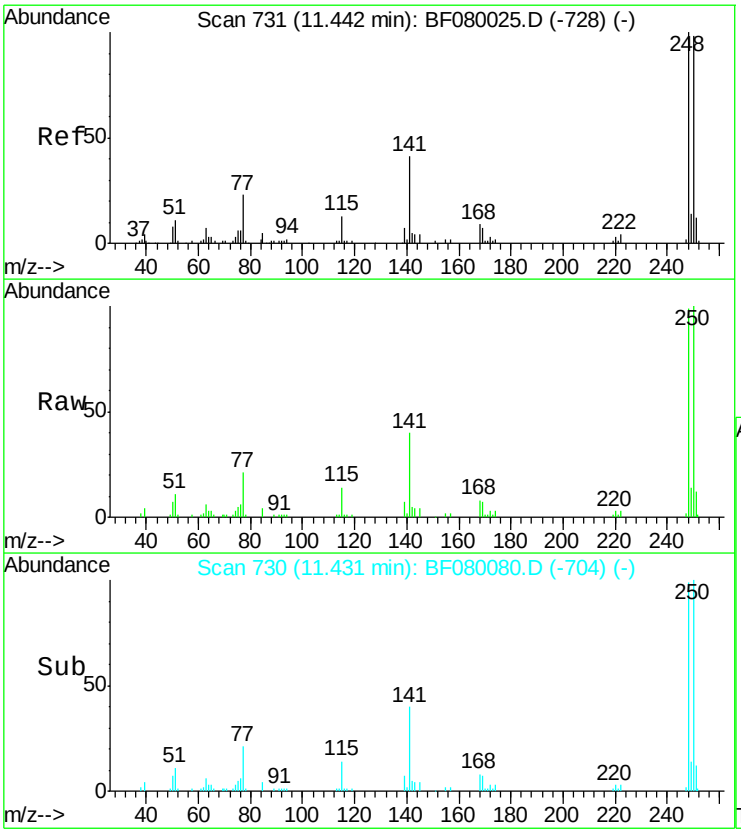
#65
n-Nitrosodiphenylamine
Concen: 34.80 ng
RT: 11.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:169 Resp: 224620

Ion	Ratio	Lower	Upper
169	100		
168	68.0	48.9	73.3
167	36.6	26.2	39.4

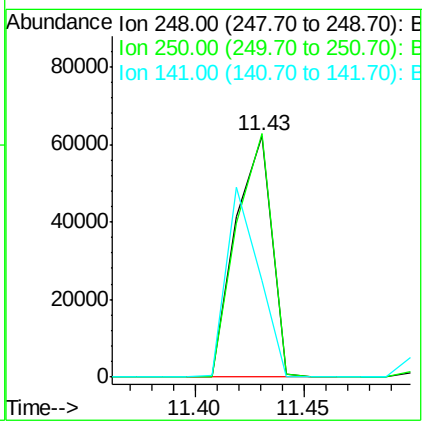


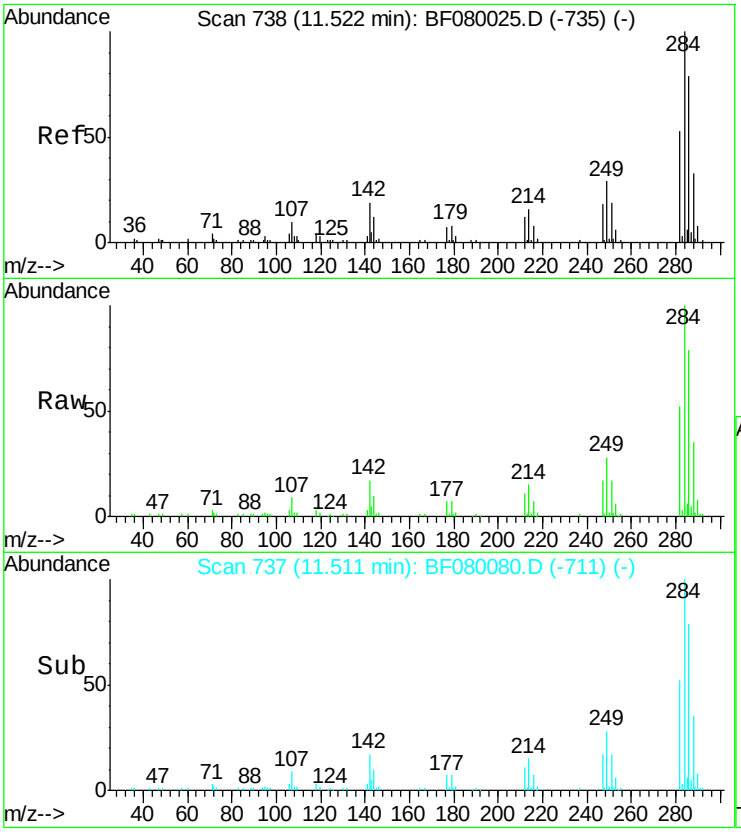


#66
4-Bromophenyl-phenylether
Concen: 33.91 ng
RT: 11.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:248 Resp: 71472

Ion	Ratio	Lower	Upper
248	100		
250	100.8	78.5	117.7
141	40.1	59.0	88.6#



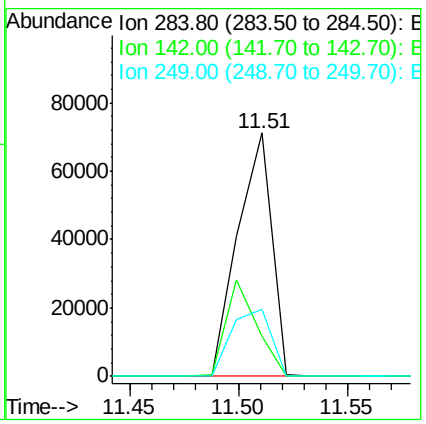


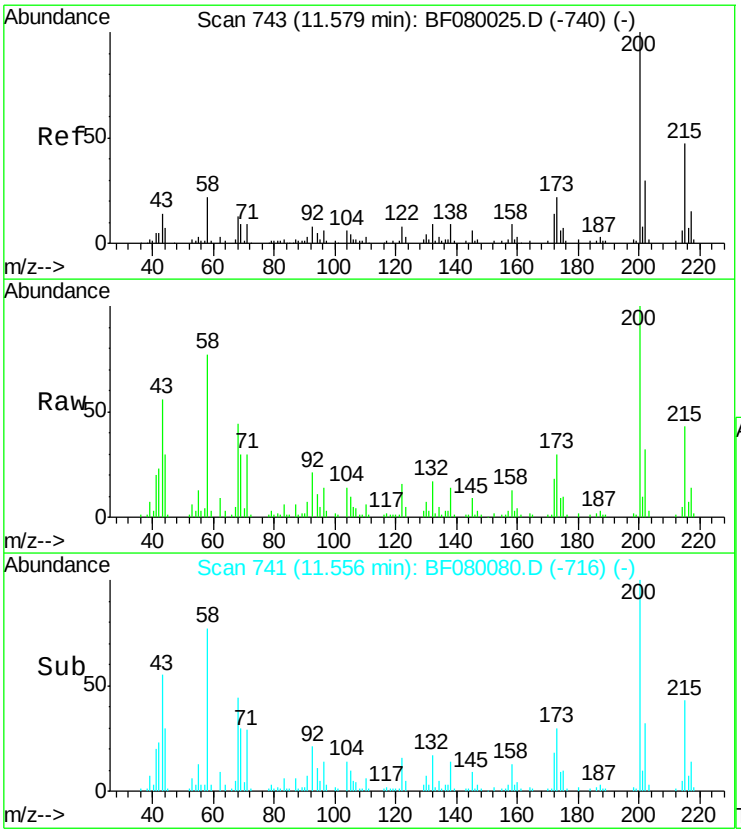
#67
Hexachlorobenzene
Concen: 32.97 ng
RT: 11.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:284 Resp: 77215

Ion	Ratio	Lower	Upper
284	100		
142	16.5	29.5	44.3#
249	27.6	19.5	29.3

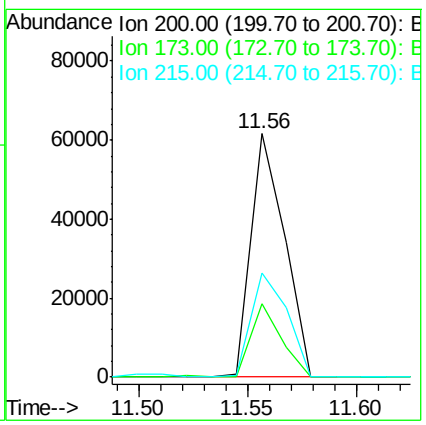


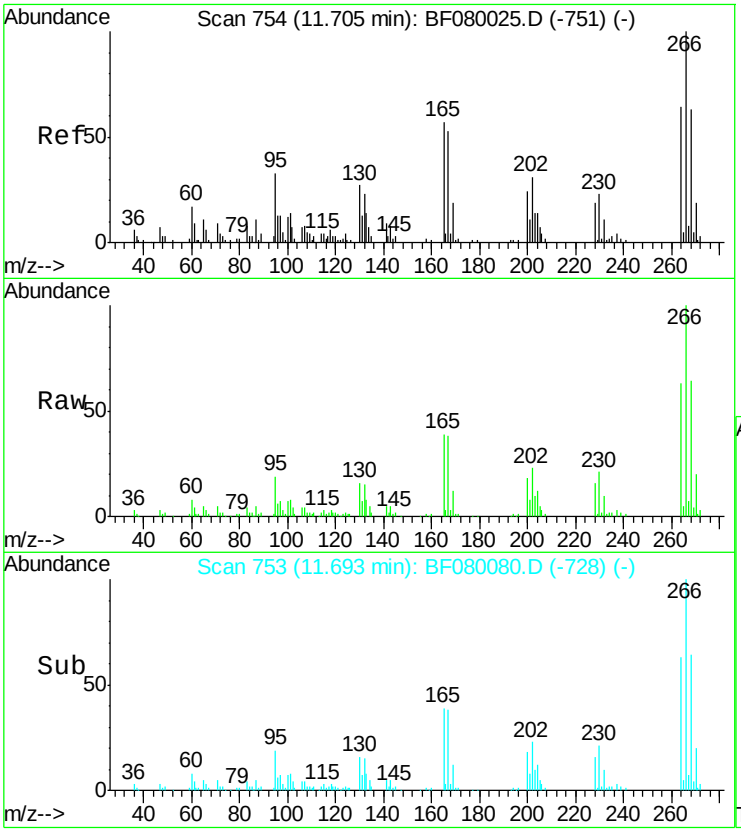


#68
Atrazine
Concen: 32.44 ng
RT: 11.56 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:200 Resp: 66143

Ion	Ratio	Lower	Upper
200	100		
173	30.1	13.2	53.2
215	42.9	41.8	81.8



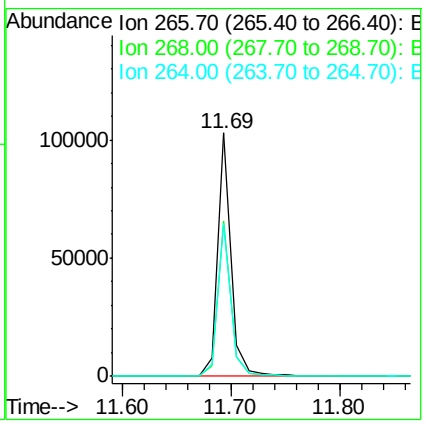


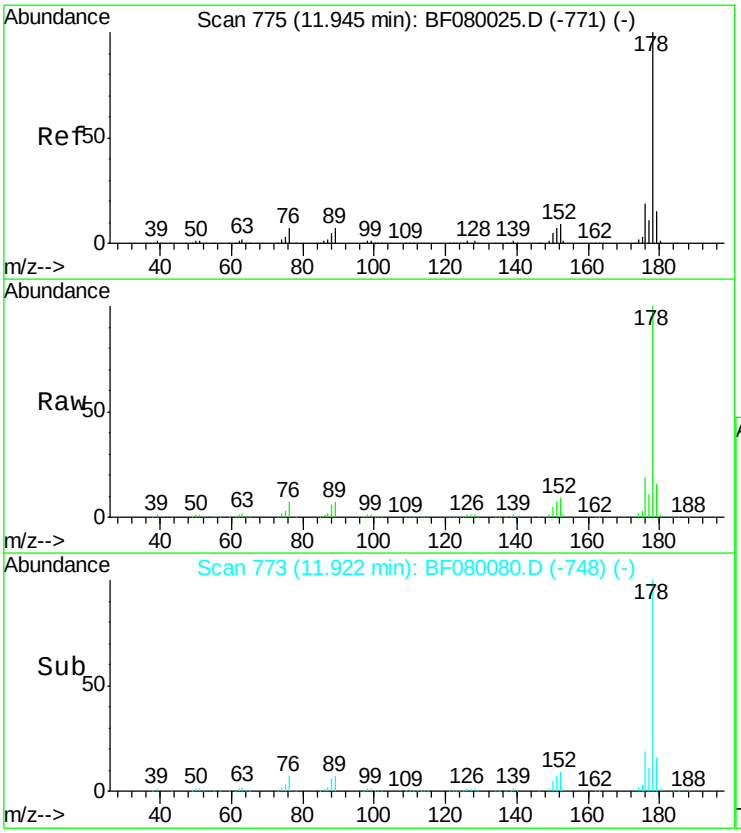
#69
Pentachlorophenol
Concen: 66.80 ng
RT: 11.69 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:266 Resp: 88663

Ion	Ratio	Lower	Upper
266	100		
268	63.5	49.8	74.6
264	62.7	50.2	75.2

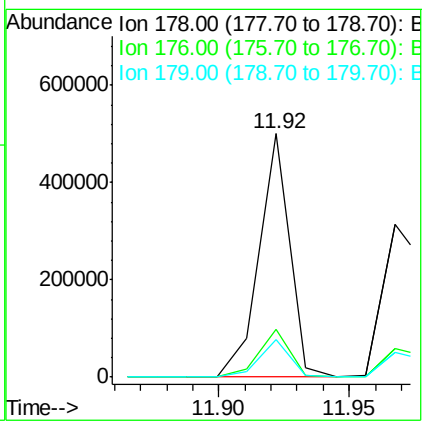


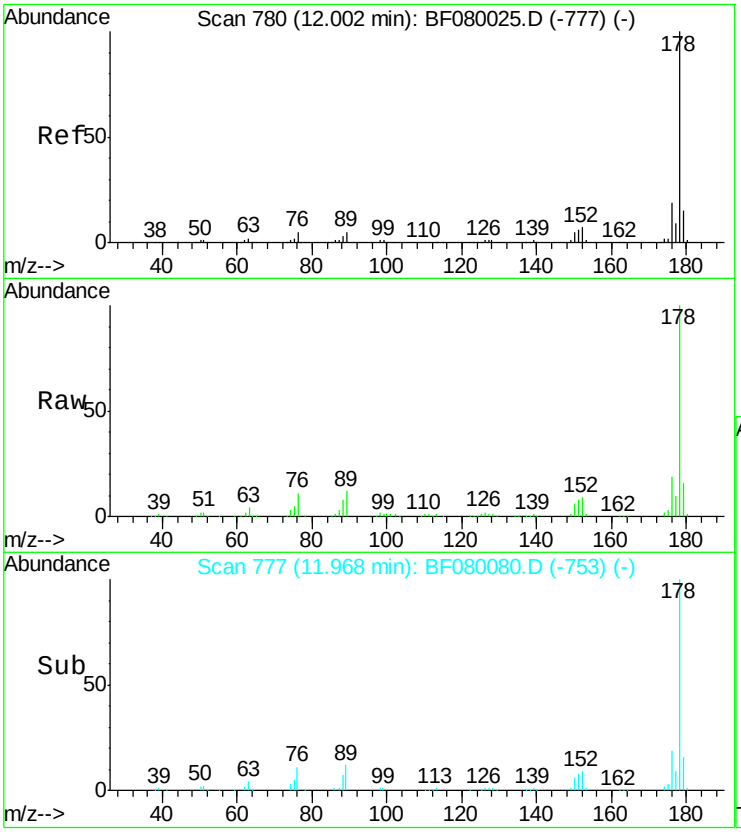


#70
Phenanthrene
Concen: 34.40 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:178 Resp: 412852

Ion	Ratio	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	15.5	12.2	18.2



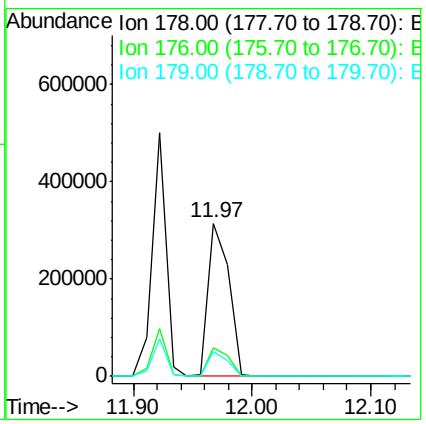


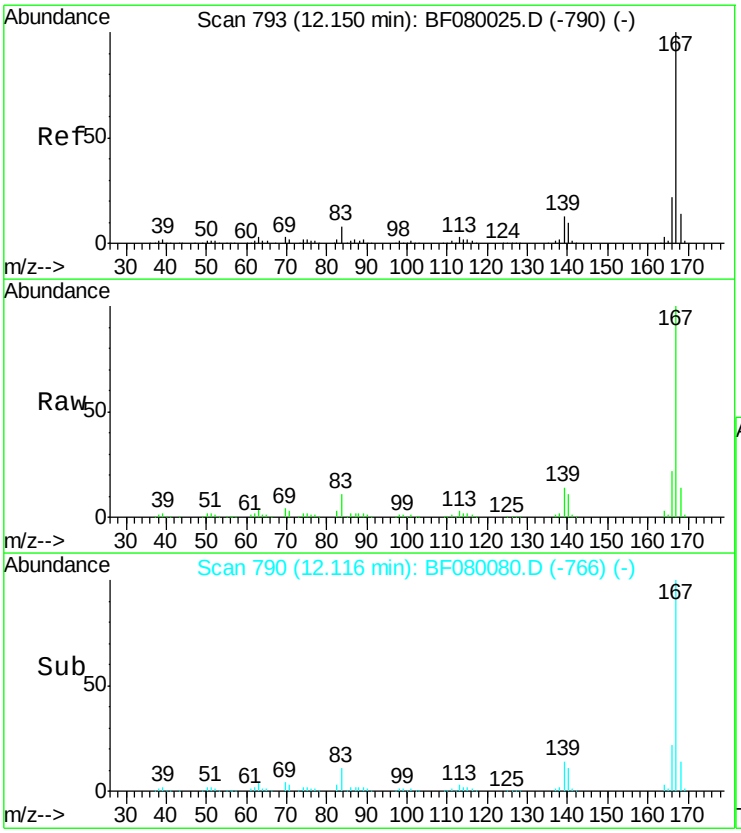
#71
Anthracene
Concen: 32.96 ng
RT: 11.97 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:178 Resp: 380882

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.1	21.1
179	16.1	12.2	18.2

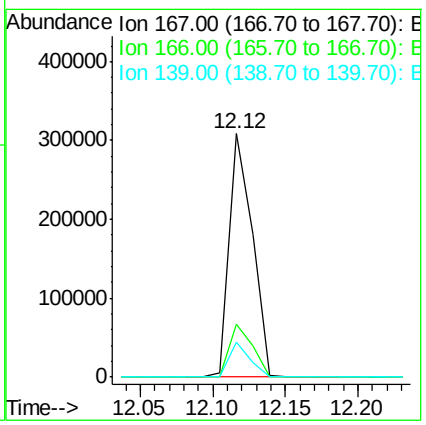


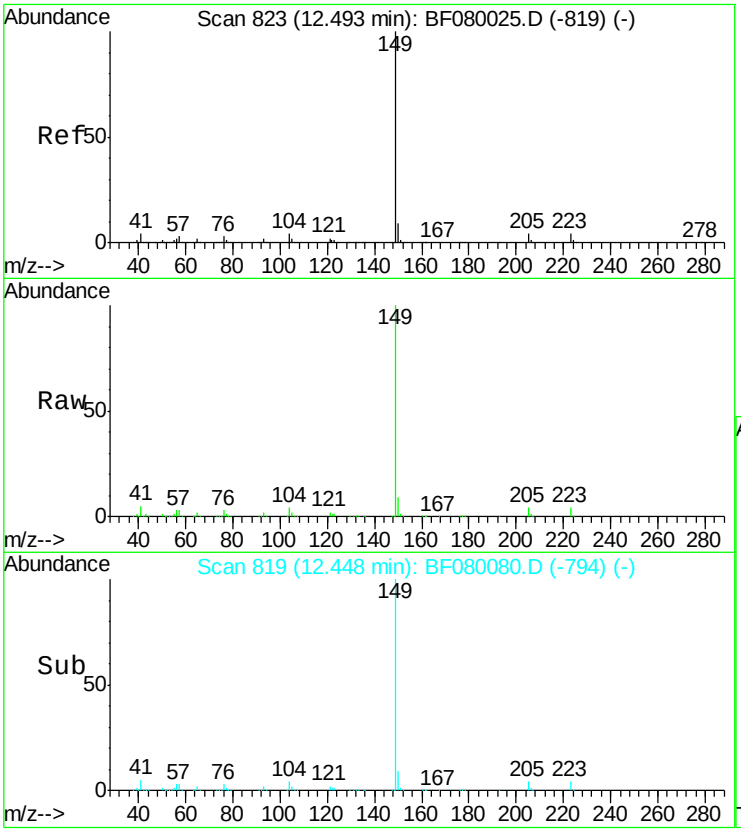


#72
Carbazole
Concen: 30.90 ng
RT: 12.12 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:167 Resp: 340878

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	14.1	9.5	14.3



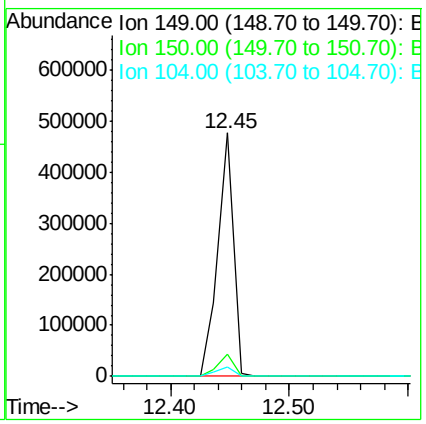


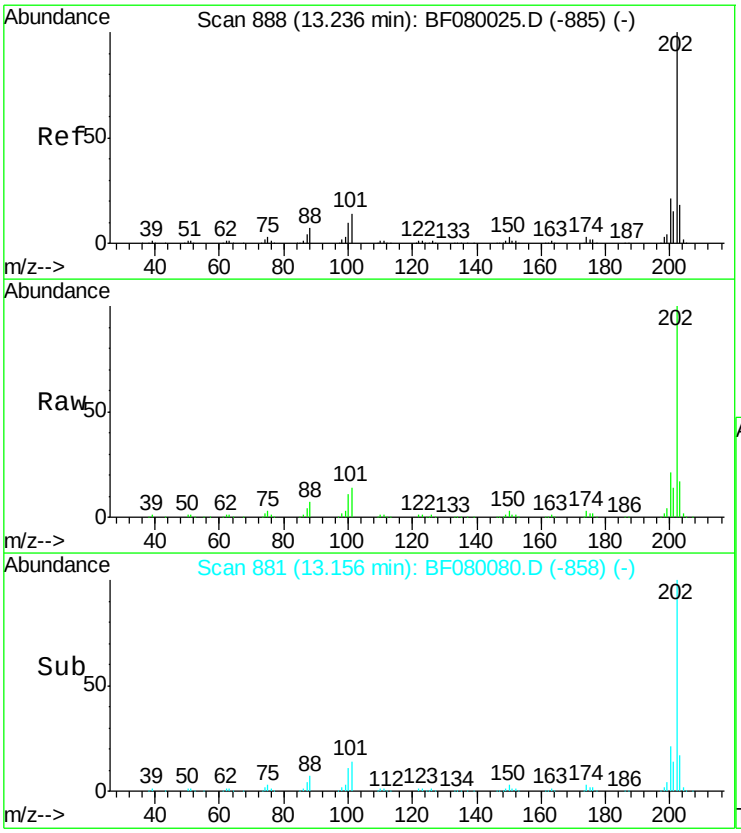
#73
Di-n-butylphthalate
Concen: 33.89 ng
RT: 12.45 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:149 Resp: 431962

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	3.9	2.4	3.6#

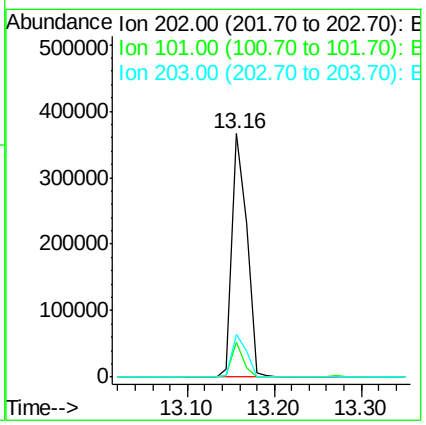


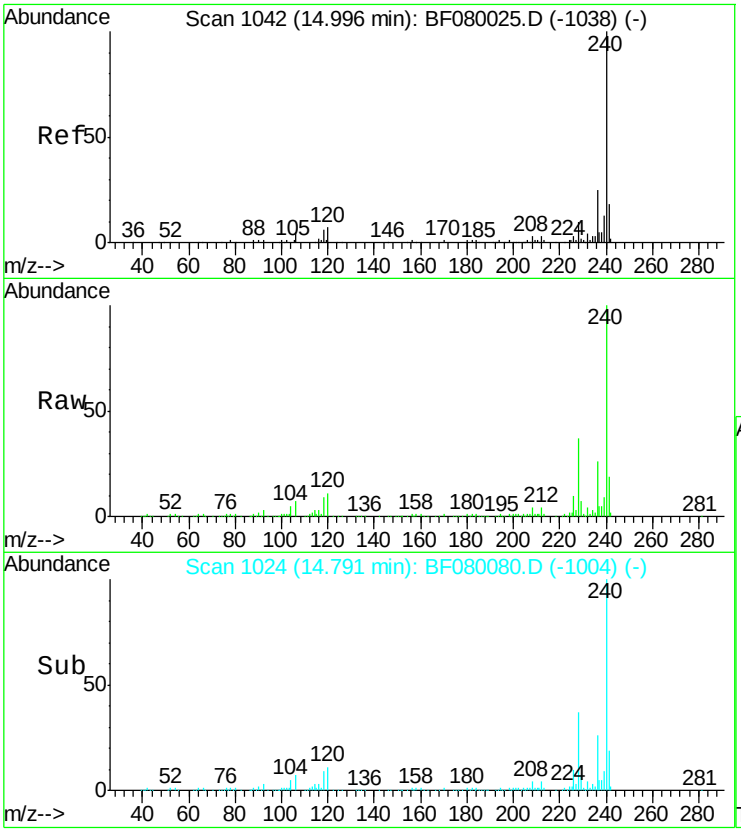


#74
Fluoranthene
Concen: 33.41 ng
RT: 13.16 min Scan# 881
Delta R.T. -0.03 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:202 Resp: 427002

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	38.3
203	17.3	0.0	37.3



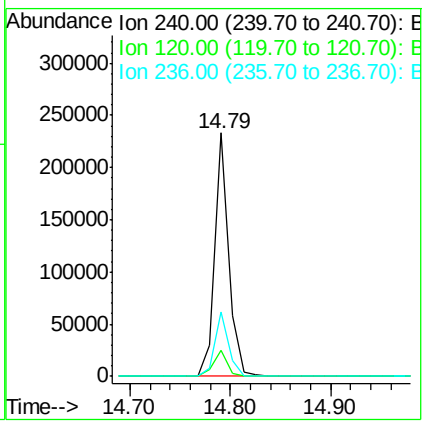


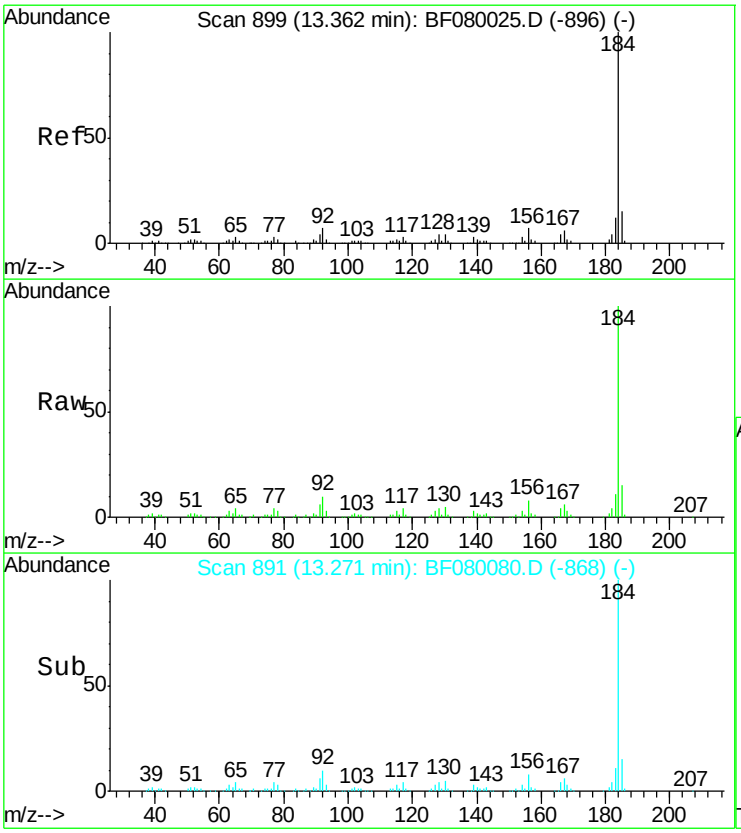
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.07 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:240 Resp: 225254

Ion	Ratio	Lower	Upper
240	100		
120	10.6	16.2	24.2#
236	26.3	18.4	27.6

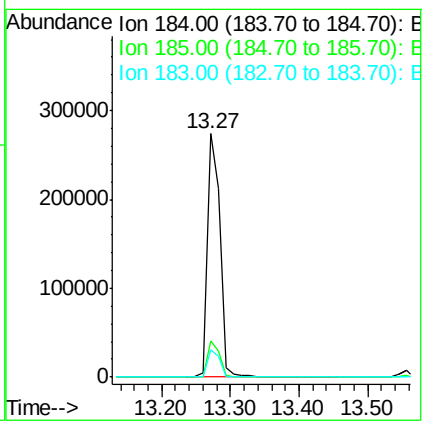


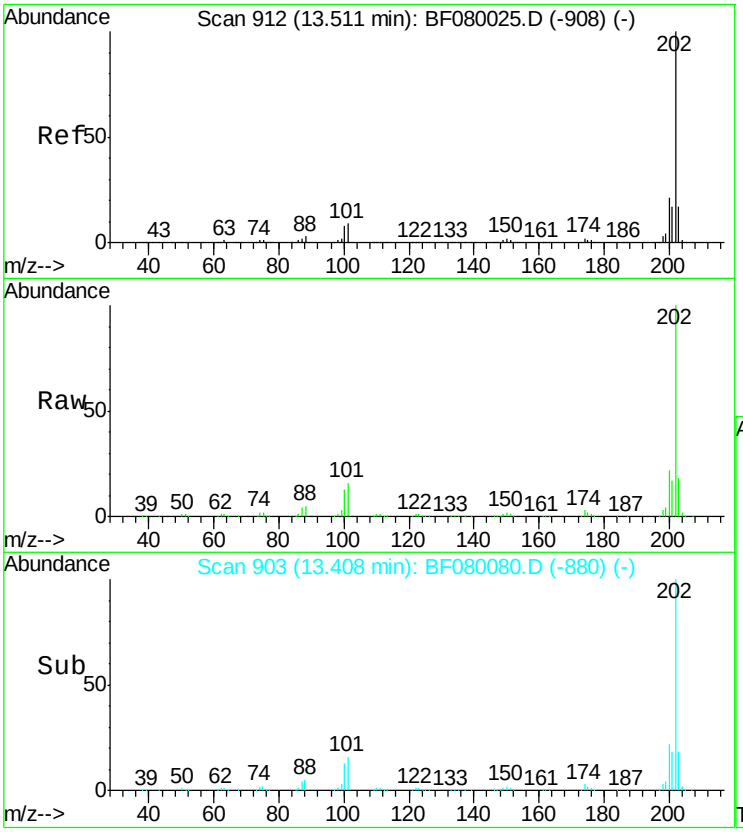


#76
Benzidine
Concen: 55.93 ng
RT: 13.27 min Scan# 891
Delta R.T. -0.03 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:184 Resp: 352160

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.6
183	11.3	7.6	11.4



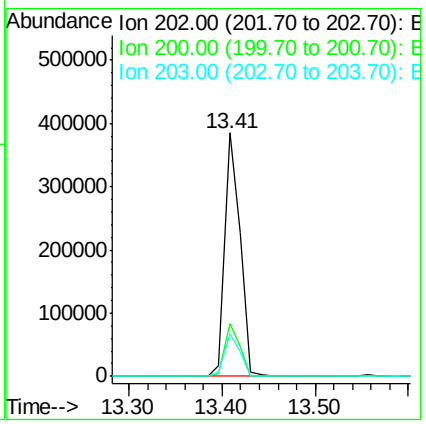


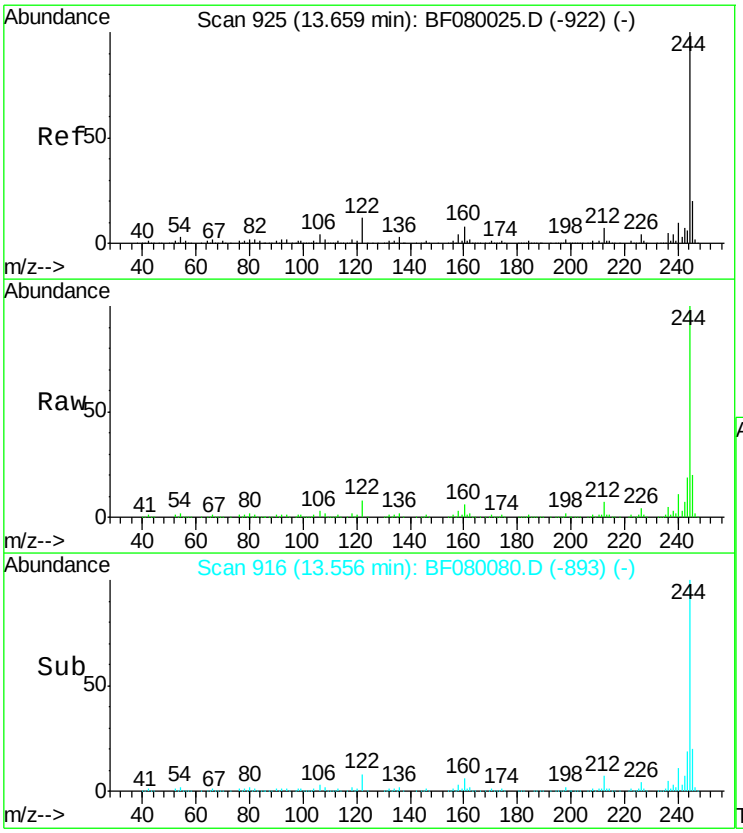
#77
Pyrene
Concen: 31.83 ng
RT: 13.41 min Scan# 903
Delta R.T. -0.03 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:202 Resp: 441472

Ion	Ratio	Lower	Upper
202	100		
200	21.6	15.0	22.4
203	17.6	14.1	21.1

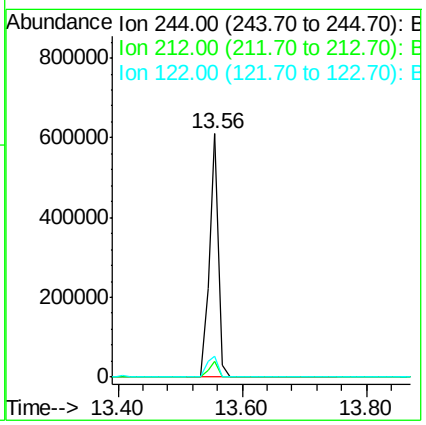


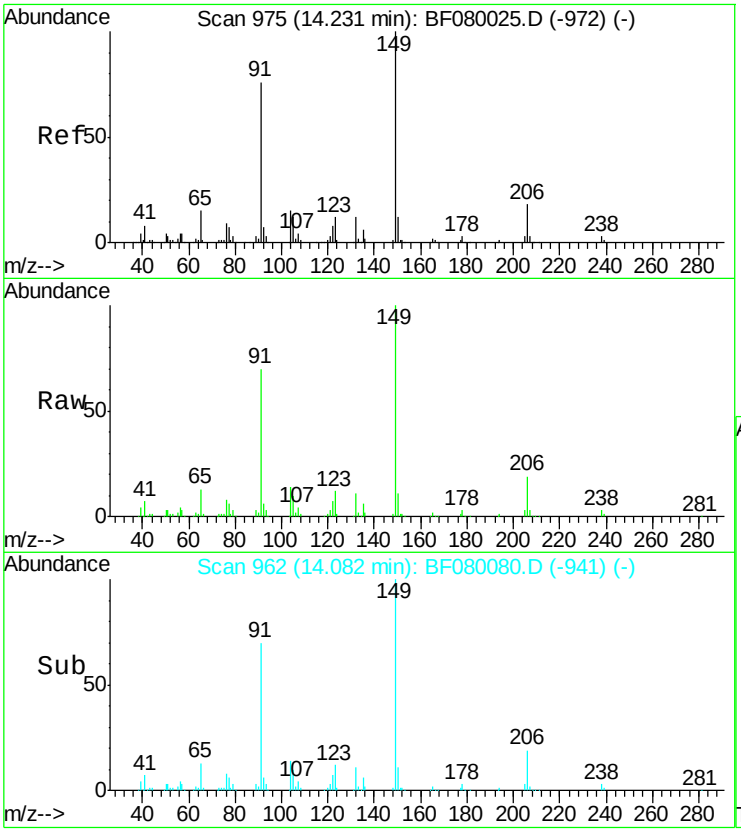


#78
Terphenyl-d14
Concen: 62.03 ng
RT: 13.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:244 Resp: 598231

Ion	Ratio	Lower	Upper
244	100		
212	6.7	4.3	6.5#
122	8.4	17.4	26.2#



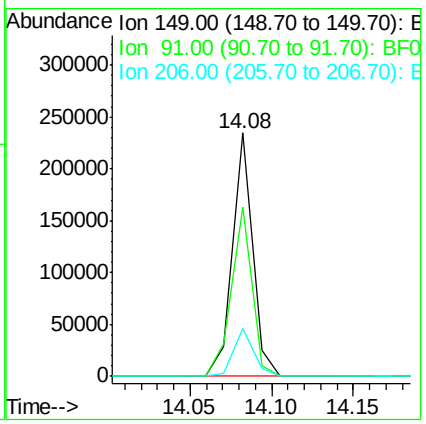


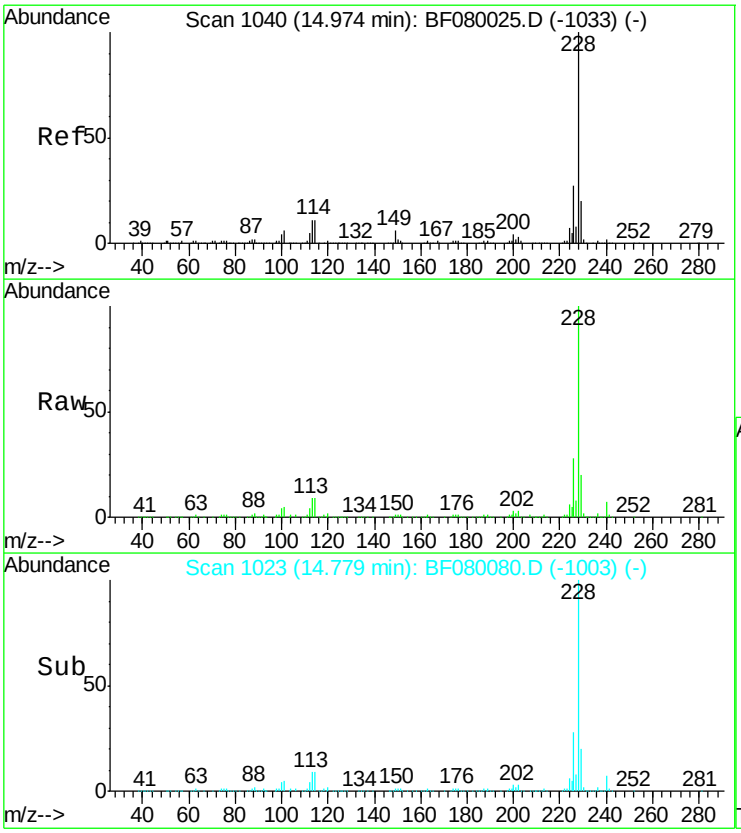
#79
Butylbenzylphthalate
Concen: 35.59 ng
RT: 14.08 min Scan# 962
Delta R.T. -0.06 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:149 Resp: 198239

Ion	Ratio	Lower	Upper
149	100		
91	69.5	48.6	72.8
206	19.5	14.9	22.3

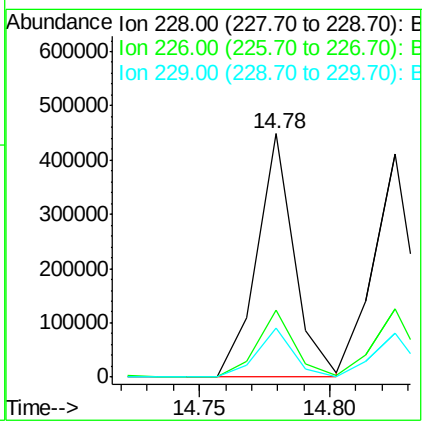


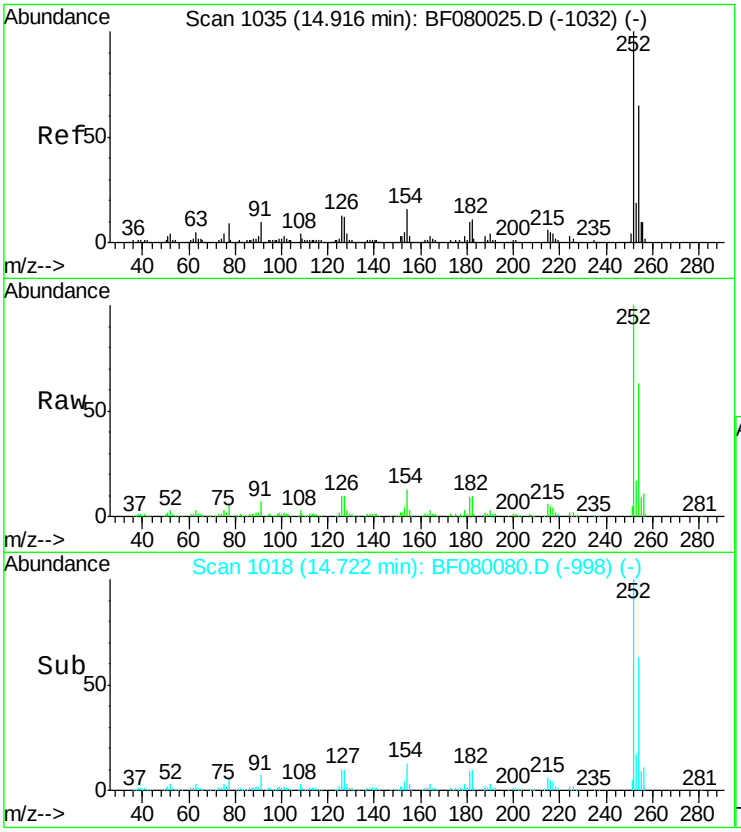


#80
Benzo(a)anthracene
Concen: 32.64 ng
RT: 14.78 min Scan# 1023
Delta R.T. -0.07 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:228 Resp: 447951

Ion	Ratio	Lower	Upper
228	100		
226	27.5	20.0	30.0
229	19.9	15.4	23.2



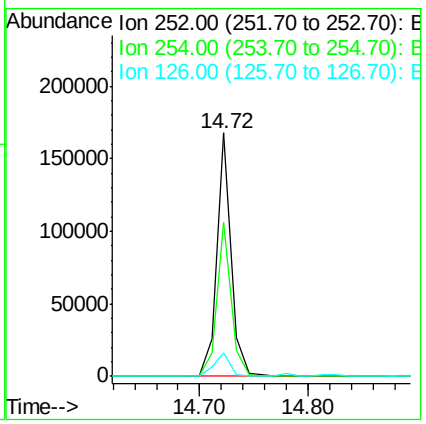


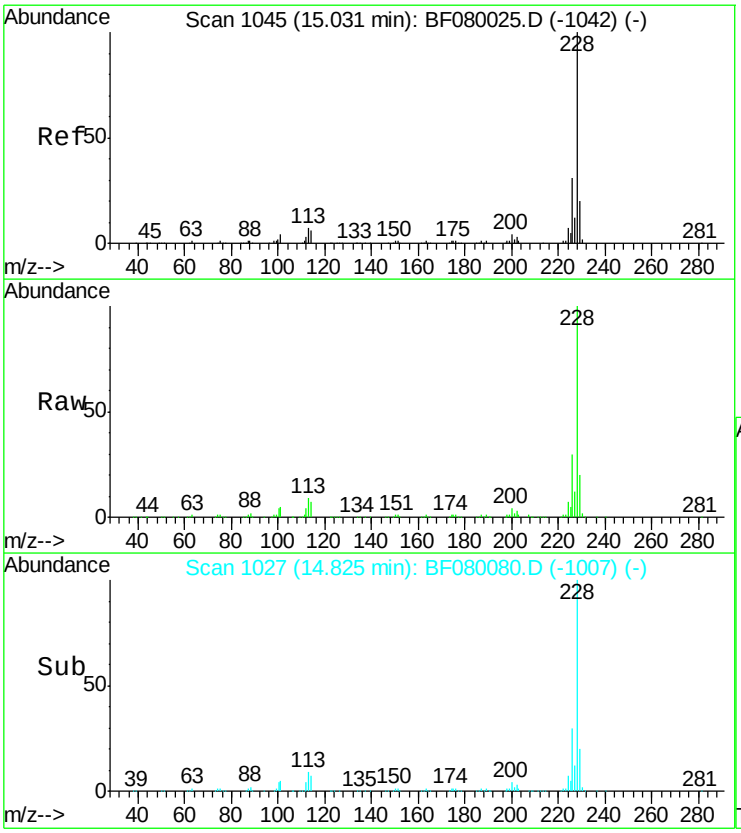
#81
3,3'-Dichlorobenzidine
Concen: 32.59 ng
RT: 14.72 min Scan# 1018
Delta R.T. -0.07 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:252 Resp: 154249

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.4	77.2
126	9.9	16.4	24.6#

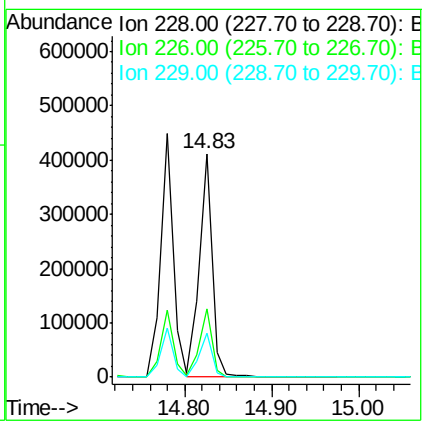


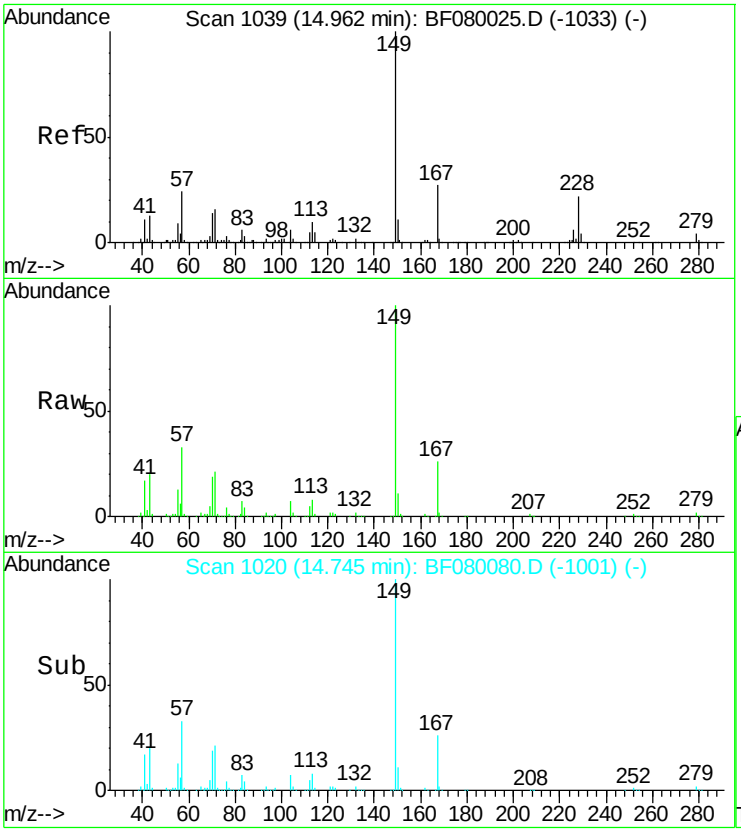


#82
Chrysene
Concen: 33.13 ng
RT: 14.83 min Scan# 1027
Delta R.T. -0.07 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:228 Resp: 419221

Ion	Ratio	Lower	Upper
228	100		
226	30.4	21.0	31.4
229	19.6	15.6	23.4



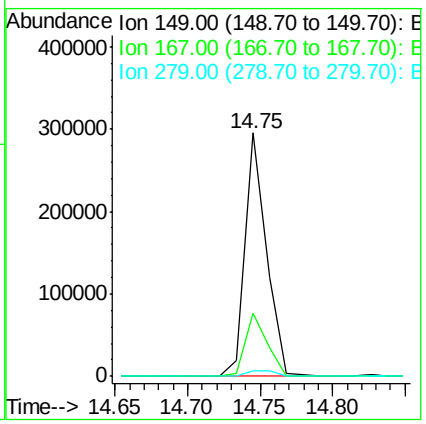


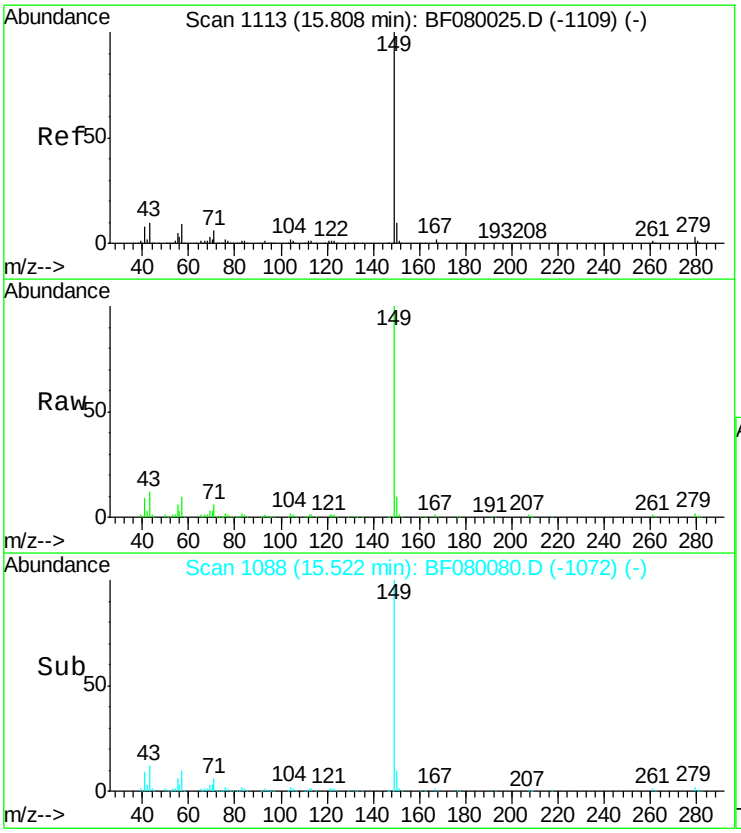
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.32 ng
RT: 14.75 min Scan# 1020
Delta R.T. -0.08 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:149 Resp: 302072

Ion	Ratio	Lower	Upper
149	100		
167	25.9	24.2	36.2
279	2.3	3.8	5.6#

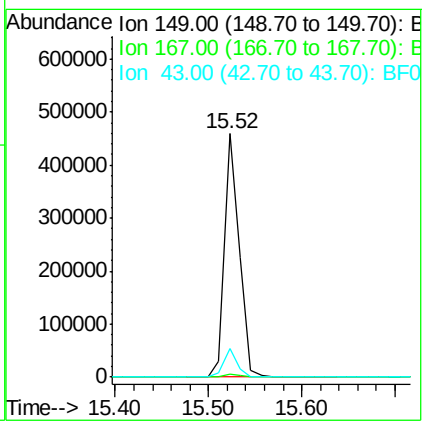


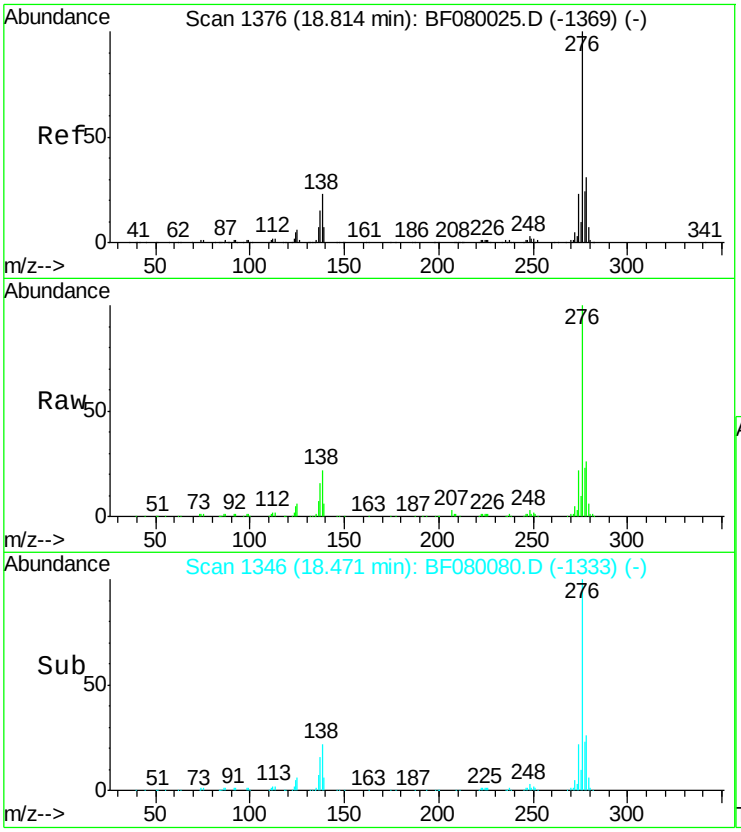


#84
Di-n-octyl phthalate
Concen: 33.40 ng
RT: 15.52 min Scan# 1088
Delta R.T. -0.11 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:149 Resp: 503788

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	10.3	10.2	15.2



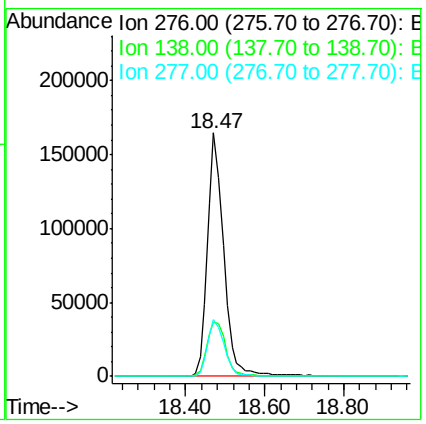


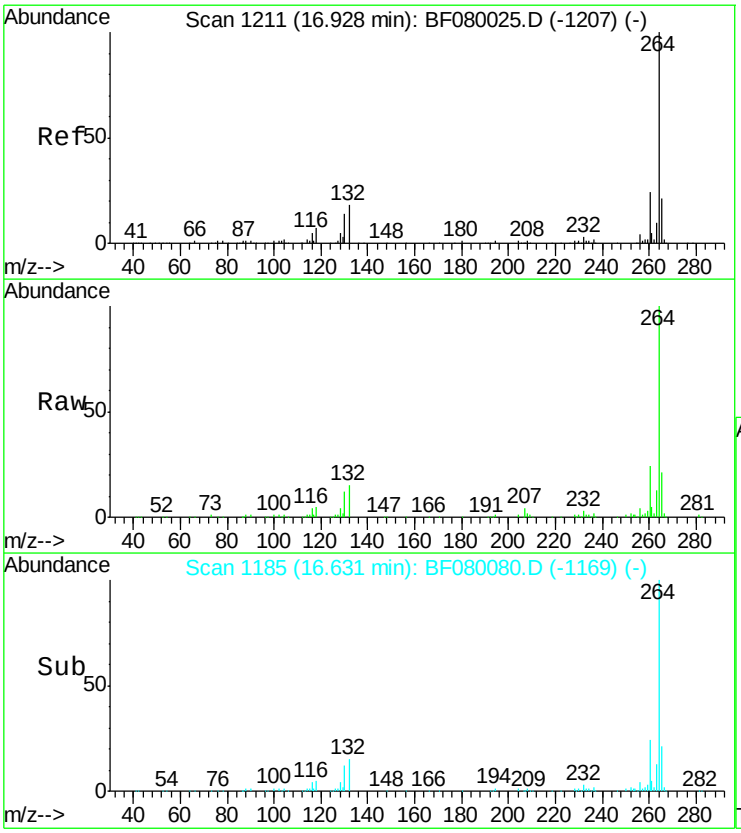
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.14 ng
RT: 18.47 min Scan# 1346
Delta R.T. -0.15 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:276 Resp: 464956

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.7	38.5
277	24.2	15.6	23.4#

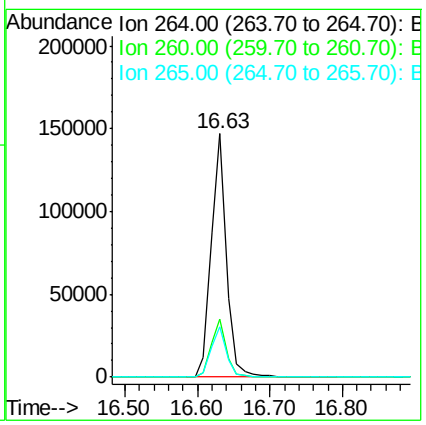


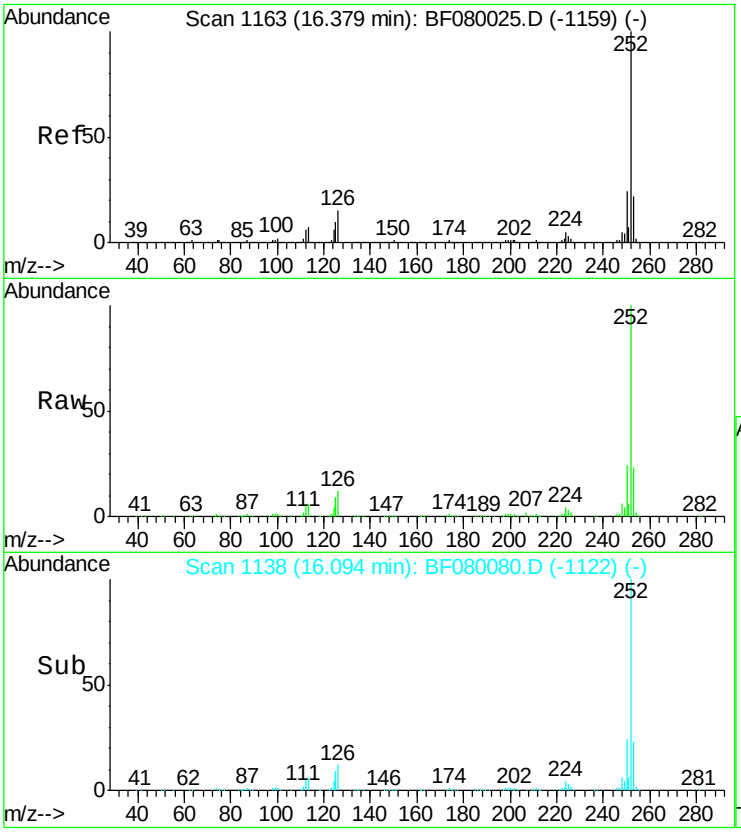


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.63 min Scan# 1185
Delta R.T. -0.11 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:264 Resp: 213766

Ion	Ratio	Lower	Upper
264	100		
260	23.9	16.7	25.1
265	20.9	17.2	25.8



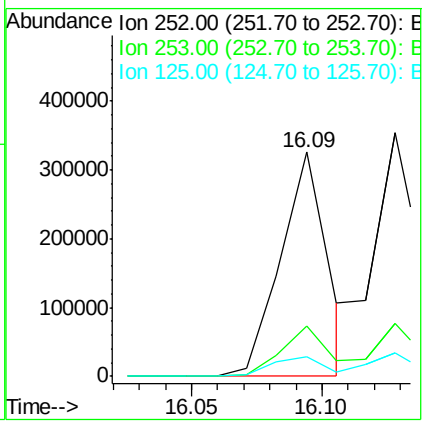


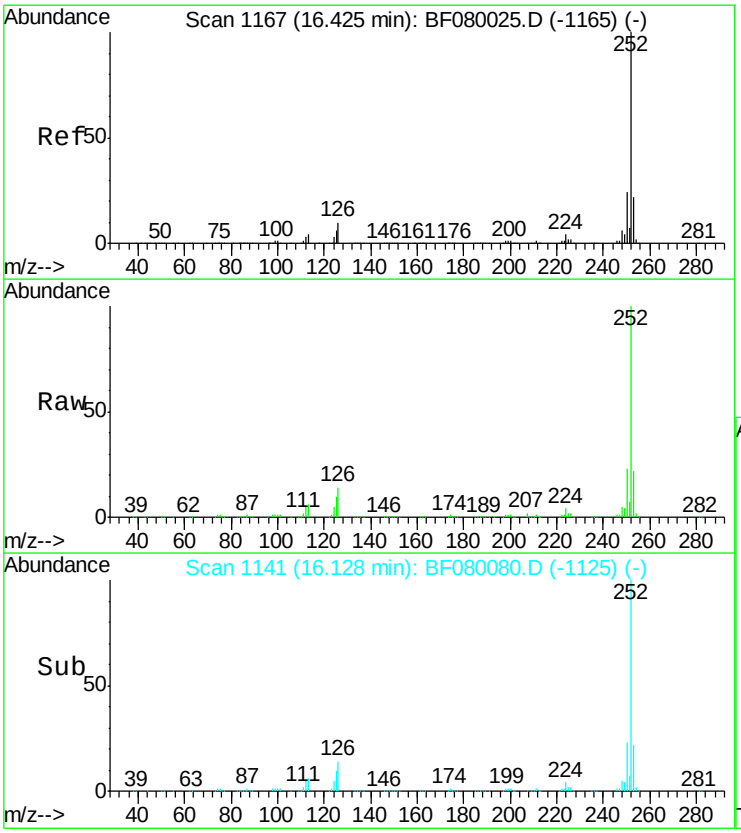
#87
Benzo(b)fluoranthene
Concen: 31.23 ng
RT: 16.09 min Scan# 1138
Delta R.T. -0.11 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:252 Resp: 404237

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	8.9	17.1	25.7#

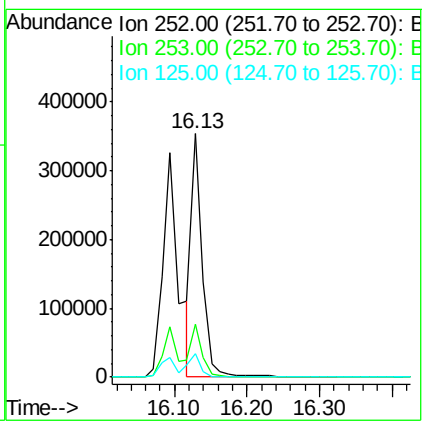


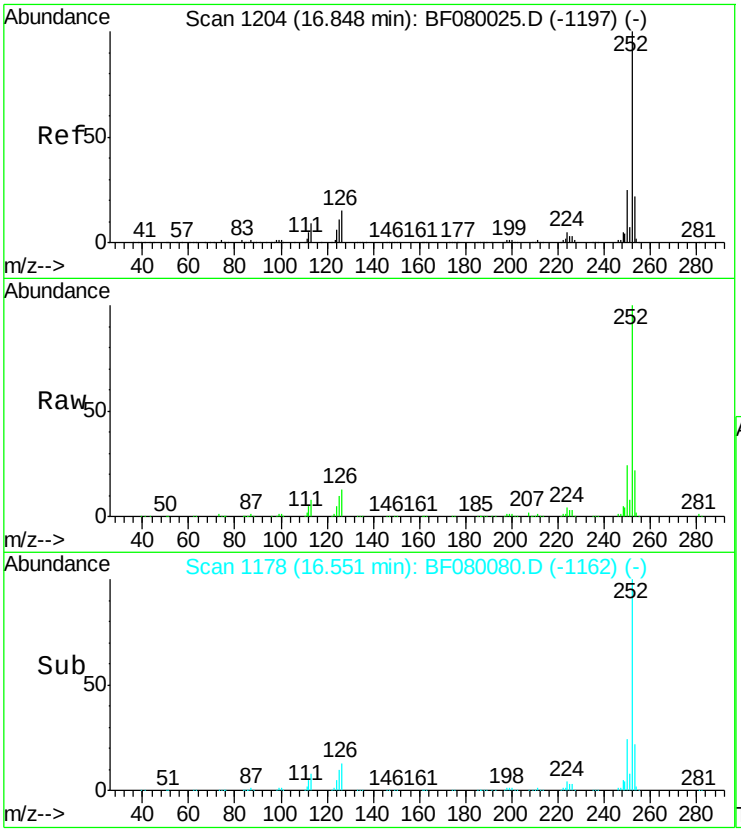


#88
Benzo(k)fluoranthene
Concen: 27.90 ng
RT: 16.13 min Scan# 1141
Delta R.T. -0.11 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:252 Resp: 367751

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.4
125	9.5	16.0	24.0#



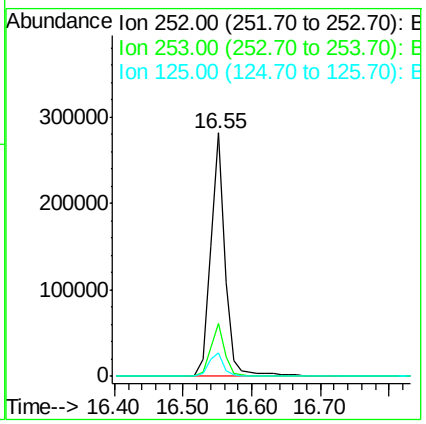


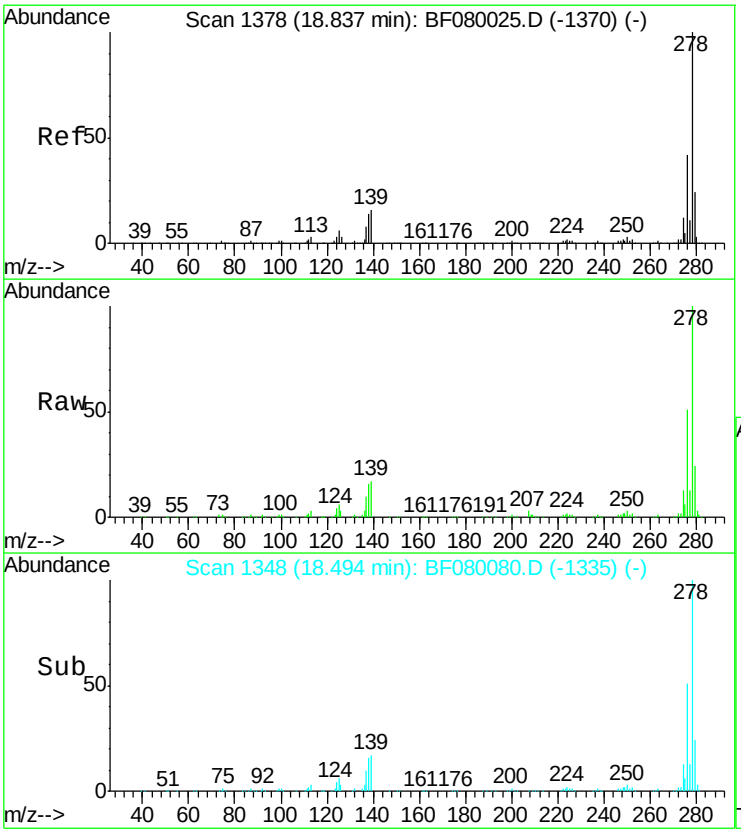
#89
Benzo(a)pyrene
Concen: 33.88 ng
RT: 16.55 min Scan# 1178
Delta R.T. -0.11 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:252 Resp: 416462

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.7	18.0	27.0#

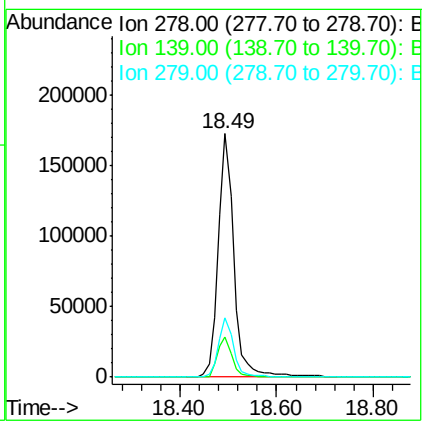


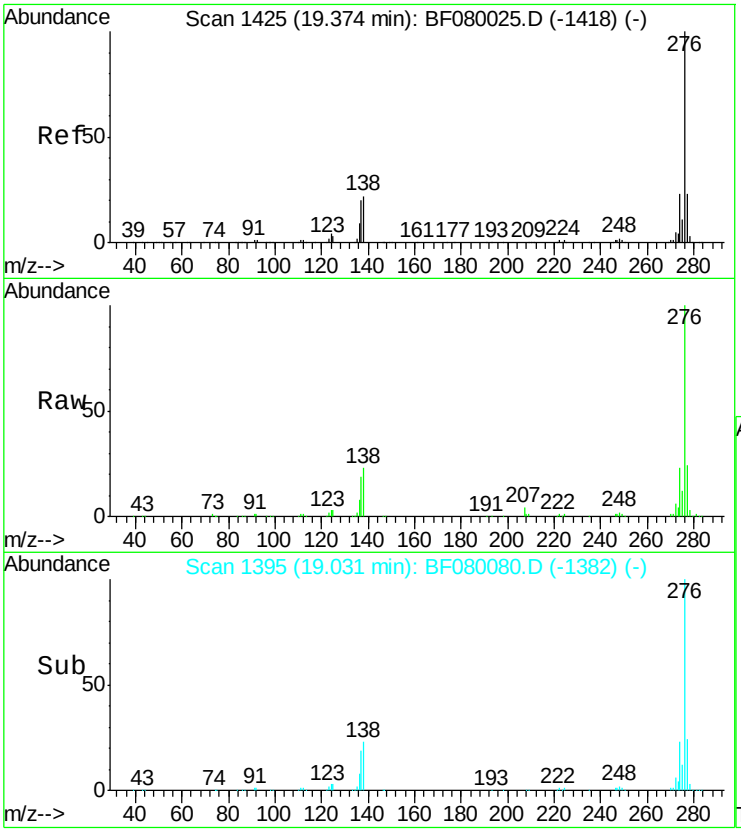


#90
Dibenzo(a,h)anthracene
Concen: 31.26 ng
RT: 18.49 min Scan# 1348
Delta R.T. -0.15 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Tgt Ion:278 Resp: 393326

Ion	Ratio	Lower	Upper
278	100		
139	16.7	26.3	39.5#
279	24.2	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 30.51 ng
RT: 19.03 min Scan# 1395
Delta R.T. -0.15 min
Lab File: BF080080.D
Acq: 20 Jun 2015 4:32

Instrument :
BNA_F
ClientSampleId :
PE-2MSD

Tgt Ion:276 Resp: 387600

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.8	26.6
138	22.5	34.6	51.8#