Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080522.D
Acq On : 16 Jul 2015 21:14
Operator : TP/UM
Sample : G2925-08MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-E4MS

Quant Time: Jul 17 07:02:07 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	21843	20.00	ng		0.00
21) Naphthalene-d8	8.36	136	92834	20.00	ng		0.00
38) Acenaphthene-d10	10.12	164	42961	20.00	ng		0.00
63) Phenanthrene-d10	11.61	188	82457	20.00	ng		0.00
75) Chrysene-d12	14.37	240	75417	20.00	ng		-0.06
86) Perylene-d12	16.04	264	72461	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	143841	112.26	ng		0.01
7) Phenol-d6	6.72	99	190793	109.65	ng		0.00
23) Nitrobenzene-d5	7.64	82	138346	87.48	ng		0.00
41) 2,4,6-Tribromophenol	10.91	330	51561	154.25	ng		0.00
44) 2-Fluorobiphenyl	9.44	172	290267	91.94	ng		0.00
78) Terphenyl-d14	13.21	244	278511	76.57	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.81	88	17632	27.86	ng		97
3) Pyridine	3.81	79	25464	21.85	ng	#	88
4) n-Nitrosodimethylamine	3.60	42	29090	36.32	ng		82
6) Aniline	6.75	93	45909	20.46	ng	#	80
8) 2-Chlorophenol	6.86	128	56699	39.45	ng	#	79
9) Benzaldehyde	6.64	77	14547	12.32	ng	#	83
10) Phenol	6.73	94	65301	34.88	ng	#	55
11) bis(2-Chloroethyl)ether	6.81	93	55394	40.65	ng		91
12) 1,3-Dichlorobenzene	7.01	146	58515	32.54	ng	#	90
13) 1,4-Dichlorobenzene	7.09	146	61009m	32.82	ng		
14) 1,2-Dichlorobenzene	7.25	146	53273	32.66	ng		99
15) Benzyl Alcohol	7.23	79	48710	40.11	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	7.34	45	102778	42.05	ng		57
17) 2-Methylphenol	7.33	107	45516	39.56	ng	#	74
18) Hexachloroethane	7.60	117	17577	31.61	ng	#	64
19) n-Nitroso-di-n-propylamine	7.48	70	42195	39.95	ng	#	84
20) 3+4-Methylphenols	7.49	107	63656	40.95	ng	#	77
22) Acetophenone	7.48	105	89376	43.50	ng	#	78
24) Nitrobenzene	7.66	77	64972	40.69	ng	#	75
25) Isophorone	7.89	82	122834	43.97	ng	#	90
26) 2-Nitrophenol	7.98	139	27348	39.47	ng	#	79
27) 2,4-Dimethylphenol	8.02	122	56753	42.40	ng	#	77
28) bis(2-Chloroethoxy)methane	8.10	93	73993	45.10	ng	#	92
29) 2,4-Dichlorophenol	8.22	162	55827	45.76	ng		95
30) 1,2,4-Trichlorobenzene	8.30	180	50446	36.02	ng		99
31) Naphthalene	8.38	128	181829	39.88	ng		98
32) Benzoic acid	8.11	122	26136	37.90	ng	#	56
33) 4-Chloroaniline	8.44	127	39312	22.18	ng	#	88
34) Hexachlorobutadiene	8.50	225	30670	37.82	ng		99
35) Caprolactam	8.78	113	10536	37.21	ng	#	78
36) 4-Chloro-3-methylphenol	8.92	107	57341	44.51	ng	#	80
37) 2-Methylnaphthalene	9.07	142	119399	43.82	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	9.24	216	57825	41.97	ng		99
40) Hexachlorocyclopentadiene	9.23	237	60408	89.34	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080522.D
Acq On : 16 Jul 2015 21:14
Operator : TP/UM
Sample : G2925-08MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-E4MS

Quant Time: Jul 17 07:02:07 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	37558	45.55	ng		99
43) 2,4,5-Trichlorophenol	9.40	196	41087	46.81	ng		97
45) 1,1'-Biphenyl	9.54	154	156607	44.60	ng		95
46) 2-Chloronaphthalene	9.56	162	113660	43.22	ng	#	92
47) 2-Nitroaniline	9.66	65	33152	48.92	ng	#	53
48) Acenaphthylene	9.98	152	194355	44.12	ng		98
49) Dimethylphthalate	9.84	163	141322	47.96	ng	#	97
50) 2,6-Dinitrotoluene	9.90	165	26642	46.21	ng	#	92
51) Acenaphthene	10.16	154	127851	49.11	ng		89
52) 3-Nitroaniline	10.08	138	21747	34.14	ng	#	33
53) 2,4-Dinitrophenol	10.18	184	27272	87.77	ng	#	64
54) Dibenzofuran	10.33	168	179358	47.66	ng	#	92
55) 4-Nitrophenol	10.25	139	40793	88.93	ng	#	27
56) 2,4-Dinitrotoluene	10.30	165	42446	50.80	ng	#	94
57) Fluorene	10.67	166	133209	45.09	ng		90
58) 2,3,4,6-Tetrachlorophenol	10.45	232	29349	45.83	ng		98
59) Diethylphthalate	10.53	149	128940	46.40	ng		97
60) 4-Chlorophenyl-phenylether	10.66	204	60100	45.45	ng		92
61) 4-Nitroaniline	10.69	138	28817	45.70	ng	#	41
62) Azobenzene	10.82	77	148945	51.02	ng		95
64) 4,6-Dinitro-2-methylphenol	10.72	198	16075	40.00	ng	#	70
65) n-Nitrosodiphenylamine	10.77	169	123713	44.11	ng		94
66) 4-Bromophenyl-phenylether	11.15	248	34116	42.48	ng	#	84
67) Hexachlorobenzene	11.22	284	39494	44.47	ng	#	85
68) Atrazine	11.29	200	29446	38.78	ng		81
69) Pentachlorophenol	11.41	266	35727	75.43	ng		94
70) Phenanthrene	11.63	178	203042	43.73	ng		97
71) Anthracene	11.69	178	197125	44.77	ng		99
72) Carbazole	11.85	167	171996	44.54	ng		97
73) Di-n-butylphthalate	12.16	149	194121	42.89	ng	#	98
74) Fluoranthene	12.83	202	198338	45.61	ng		95
76) Benzidine	12.97	184	45205	18.20	ng	#	96
77) Pyrene	13.07	202	209904	42.68	ng		97
79) Butylbenzylphthalate	13.71	149	79662	45.24	ng	#	83
80) Benzo(a)anthracene	14.36	228	187028	44.20	ng		98
81) 3,3'-Dichlorobenzidine	14.33	252	49417	35.71	ng	#	93
82) Chrysene	14.41	228	181113	44.00	ng		95
83) Bis(2-ethylhexyl)phthalate	14.33	149	117343	45.58	ng	#	92
84) Di-n-octyl phthalate	15.05	149	179280	42.51	ng		98
85) Indeno(1,2,3-cd)pyrene	17.62	276	233892	46.23	ng	#	93
87) Benzo(b)fluoranthene	15.57	252	181948	43.39	ng	#	87
88) Benzo(k)fluoranthene	15.61	252	182677m	42.85	ng		
89) Benzo(a)pyrene	15.97	252	183604	46.82	ng	#	86
90) Dibenzo(a,h)anthracene	17.63	278	195427	45.27	ng	#	86
91) Benzo(g,h,i)perylene	18.10	276	199115	44.42	ng	#	80

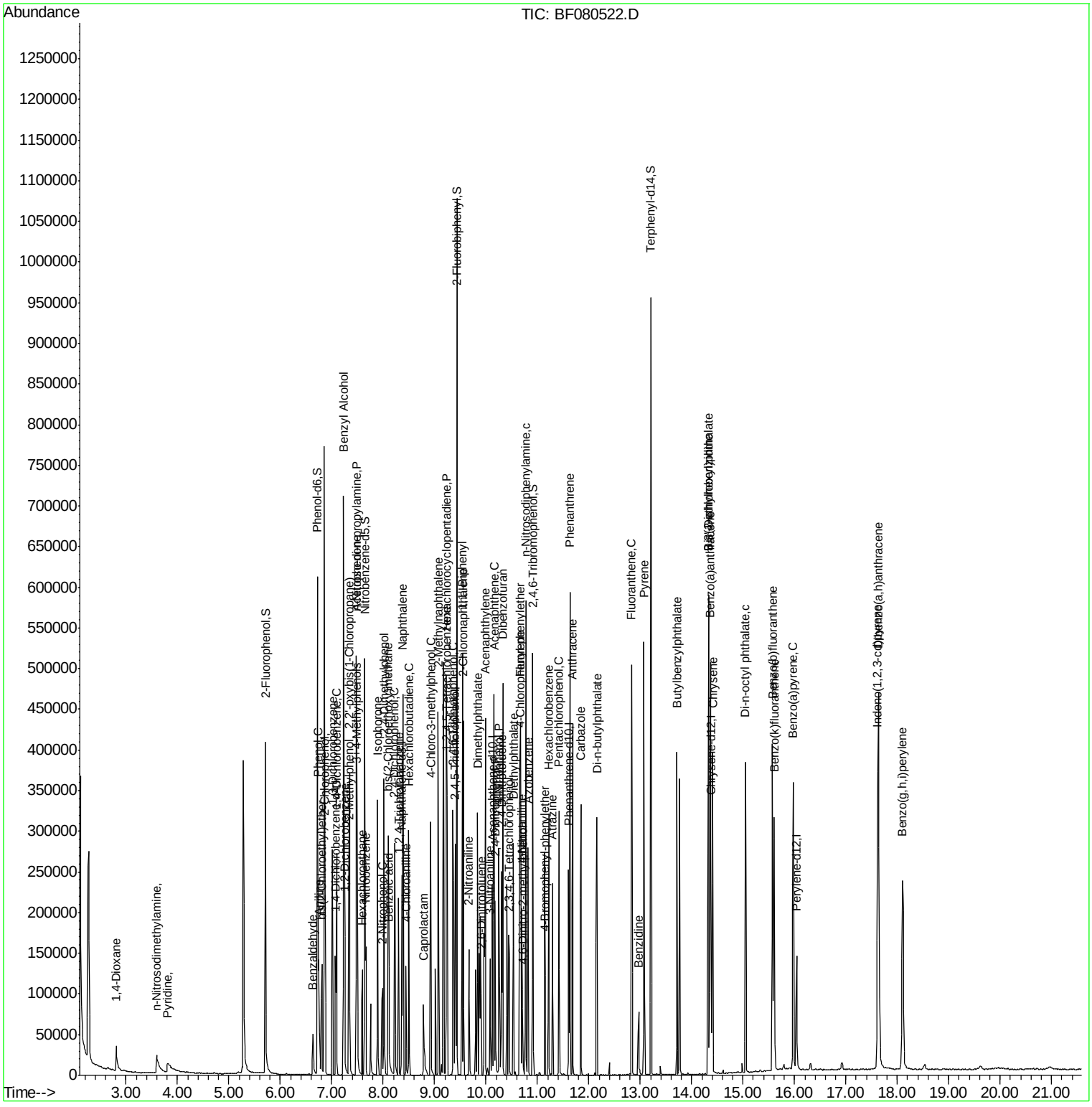
(#) = qualifier out of range (m) = manual integration (+) = signals summed

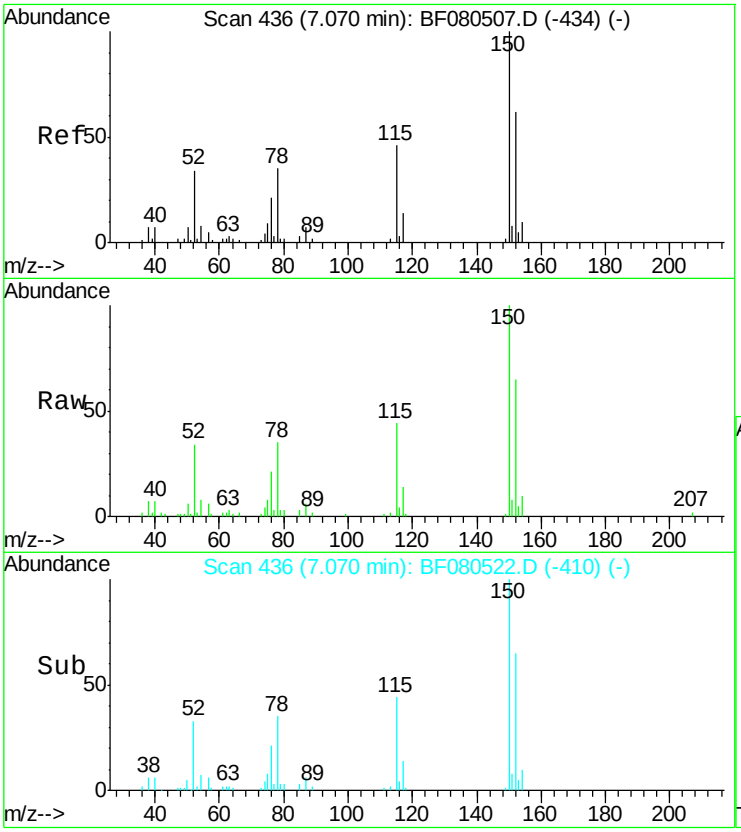
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
Data File : BF080522.D
Acq On : 16 Jul 2015 21:14
Operator : TP/UM
Sample : G2925-08MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Quant Time: Jul 17 07:02:07 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



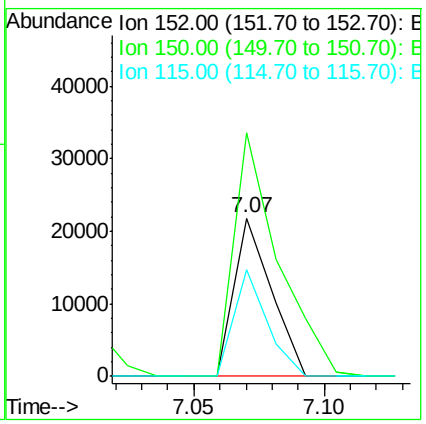


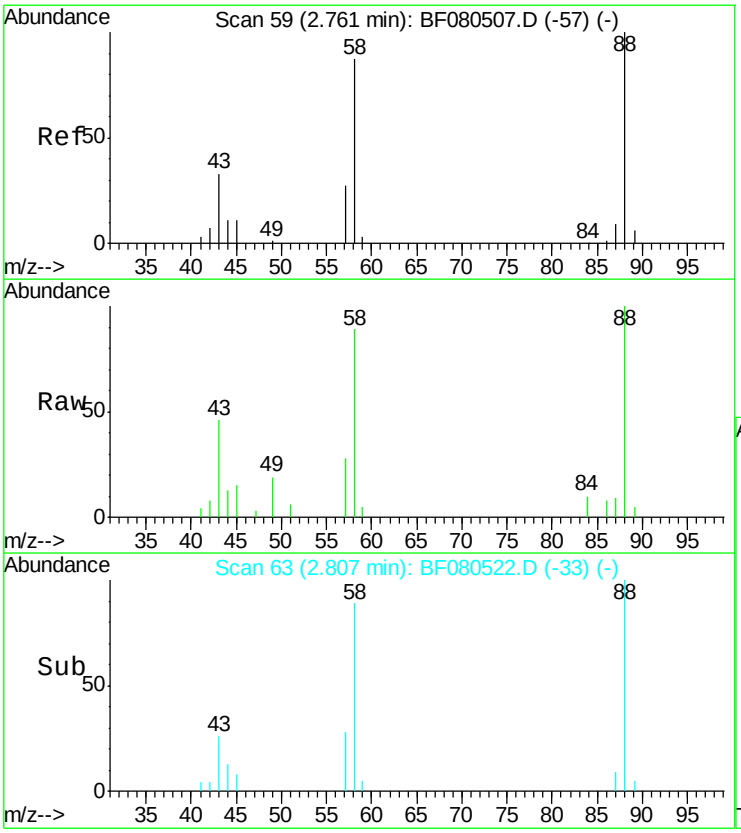
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:152 Resp: 21843

Ion	Ratio	Lower	Upper
152	100		
150	153.8	124.7	187.1
115	67.4	39.0	58.4#

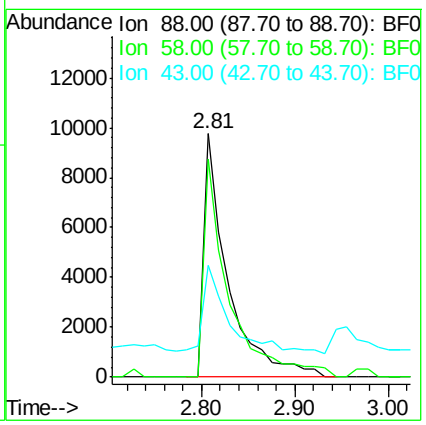


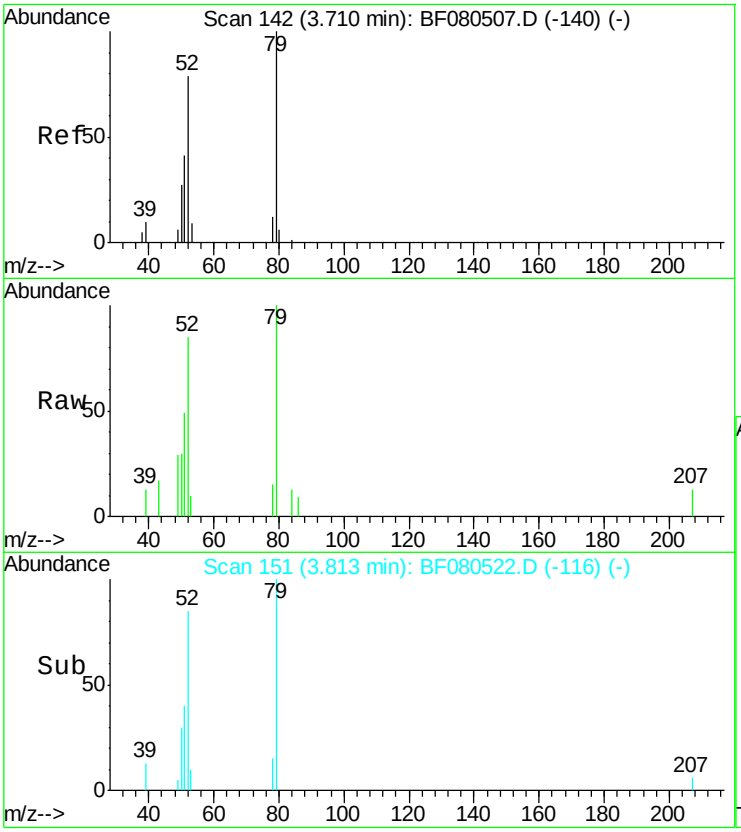


#2
1,4-Dioxane
Concen: 27.86 ng
RT: 2.81 min Scan# 63
Delta R.T. 0.05 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 88 Resp: 17632

Ion	Ratio	Lower	Upper
88	100		
58	93.1	77.7	116.5
43	34.3	26.6	40.0



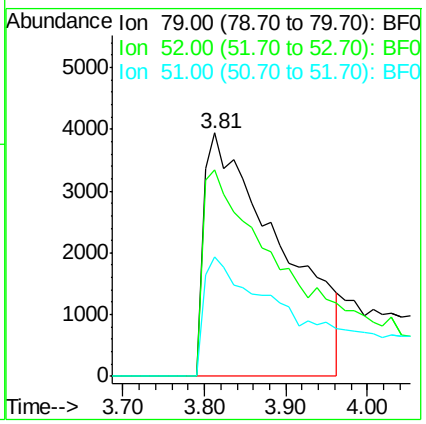


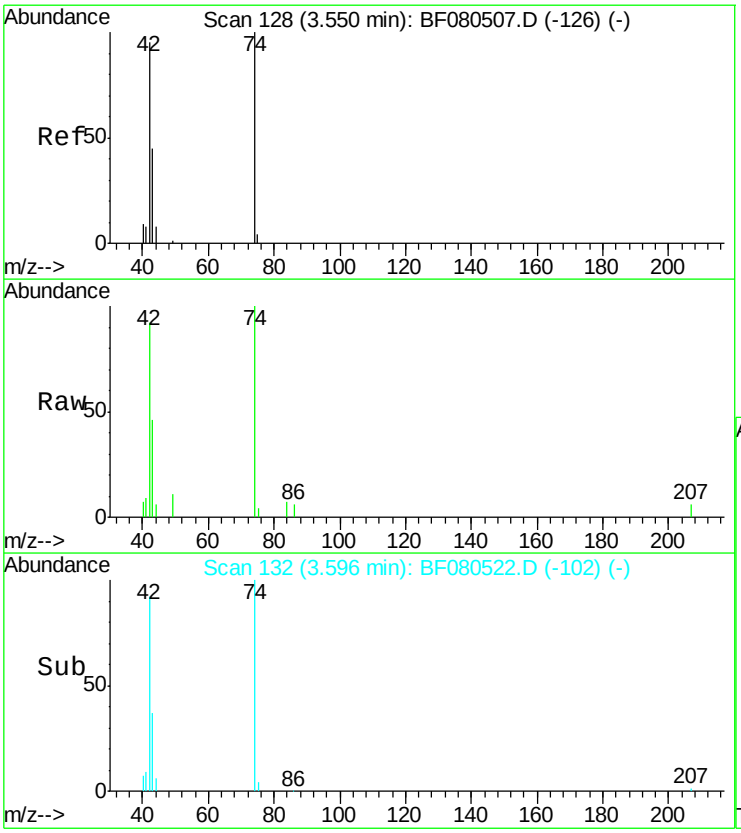
#3
Pyridine
Concen: 21.85 ng
RT: 3.81 min Scan# 151
Delta R.T. 0.10 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 79 Resp: 25464

Ion	Ratio	Lower	Upper
79	100		
52	84.6	76.8	115.2
51	49.1	32.2	48.4#

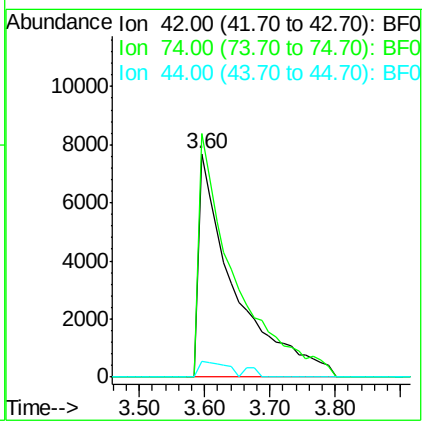


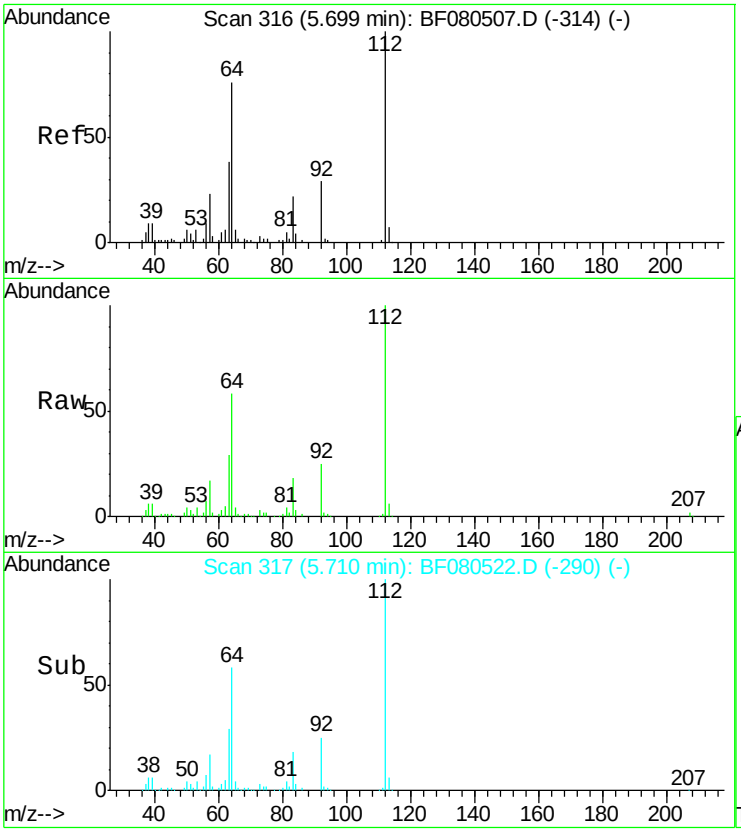


#4
n-Nitrosodimethylamine
Concen: 36.32 ng
RT: 3.60 min Scan# 132
Delta R.T. 0.05 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 42 Resp: 29090

Ion	Ratio	Lower	Upper
42	100		
74	109.0	105.0	157.6
44	6.8	6.6	10.0



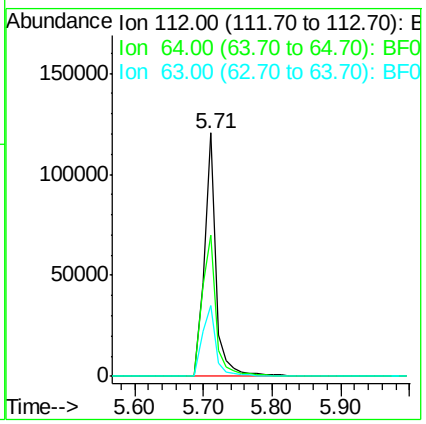


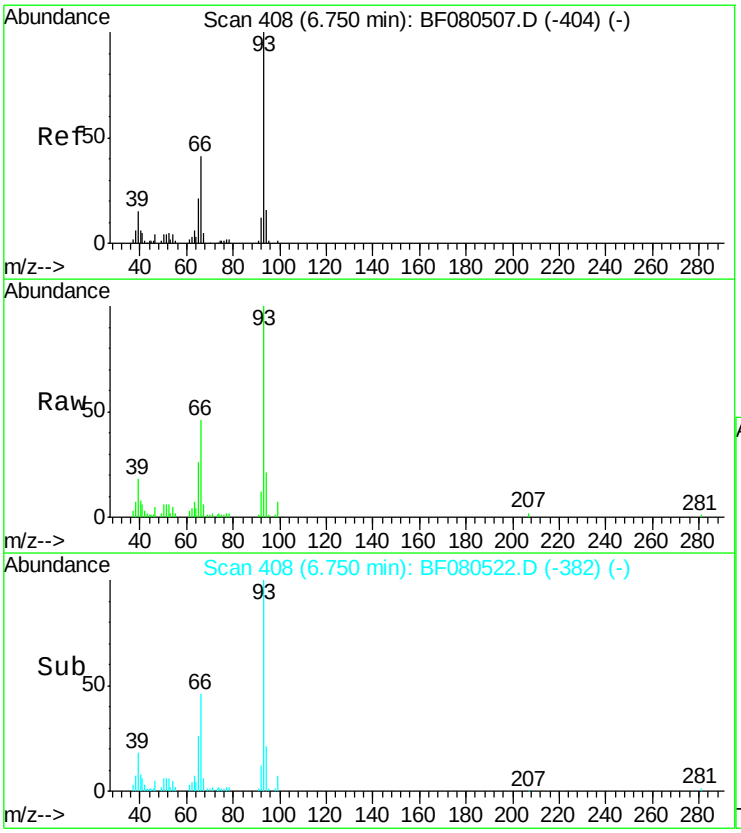
#5
2-Fluorophenol
Concen: 112.26 ng
RT: 5.71 min Scan# 317
Delta R.T. 0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:112 Resp: 143841

Ion	Ratio	Lower	Upper
112	100		
64	58.1	39.7	59.5
63	29.0	17.4	26.0#

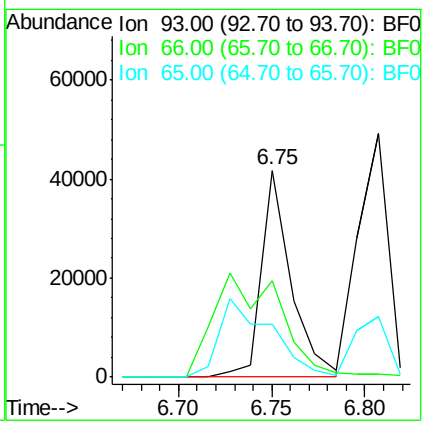


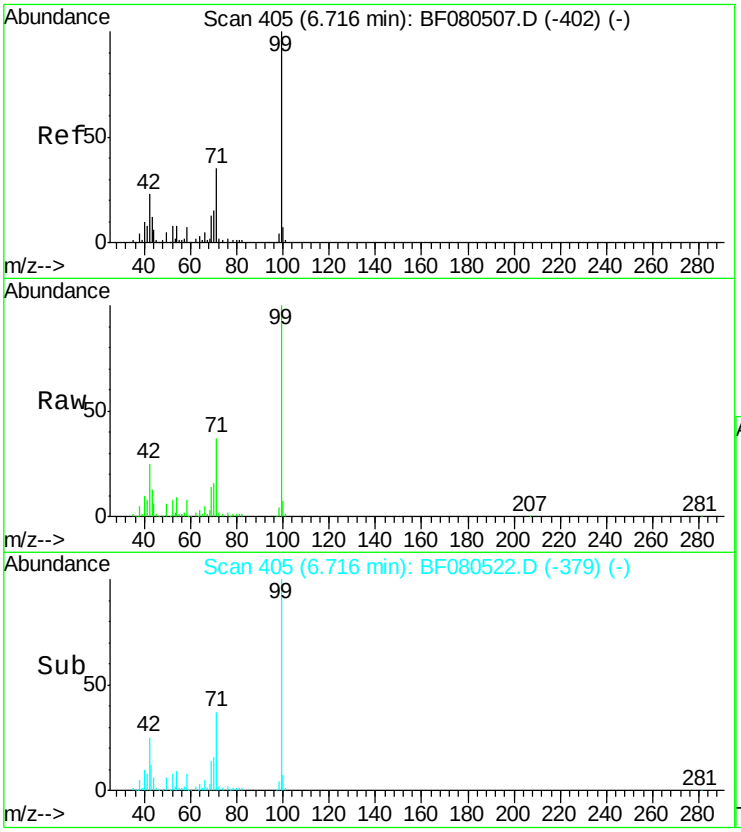


#6
Aniline
Concen: 20.46 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 93 Resp: 45909

Ion	Ratio	Lower	Upper
93	100		
66	46.4	27.2	40.8#
65	25.7	14.7	22.1#



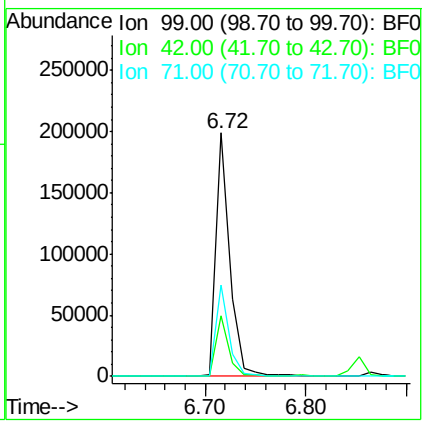


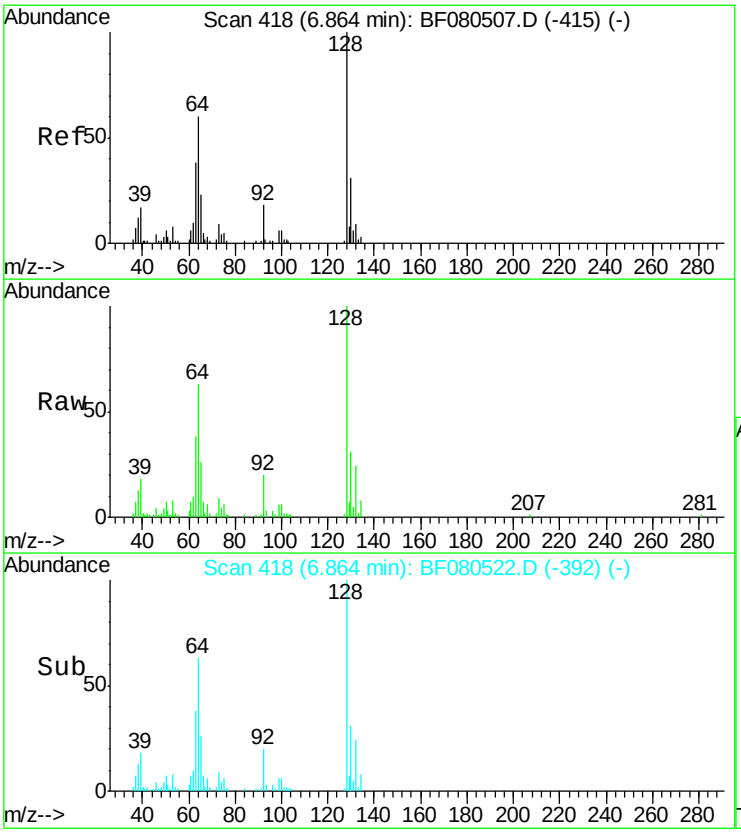
#7
Phenol-d6
Concen: 109.65 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 99 Resp: 190793

Ion	Ratio	Lower	Upper
99	100		
42	25.0	13.7	20.5#
71	37.4	14.2	21.2#

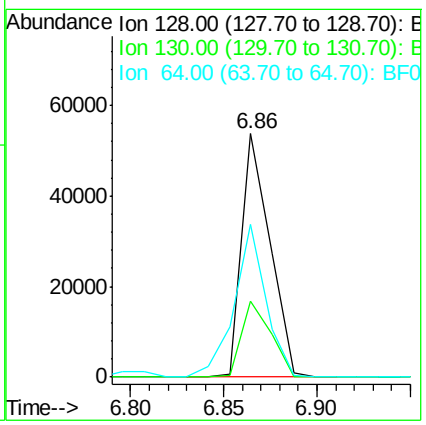


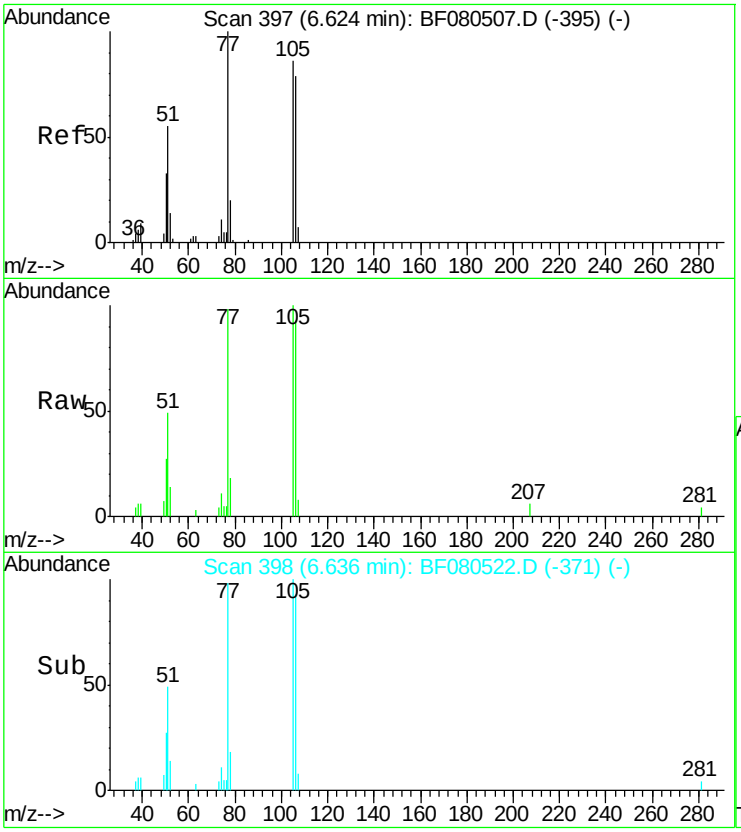


#8
2-Chlorophenol
Concen: 39.45 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:128 Resp: 56699

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.2	52.2
64	62.6	20.5	60.5#



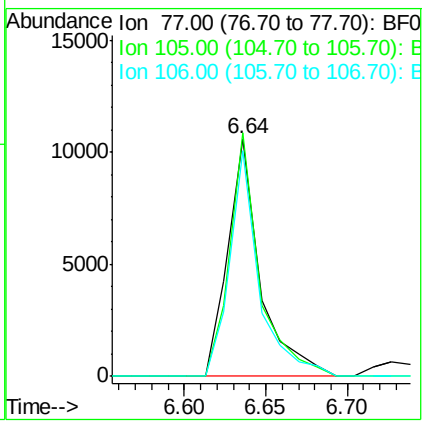


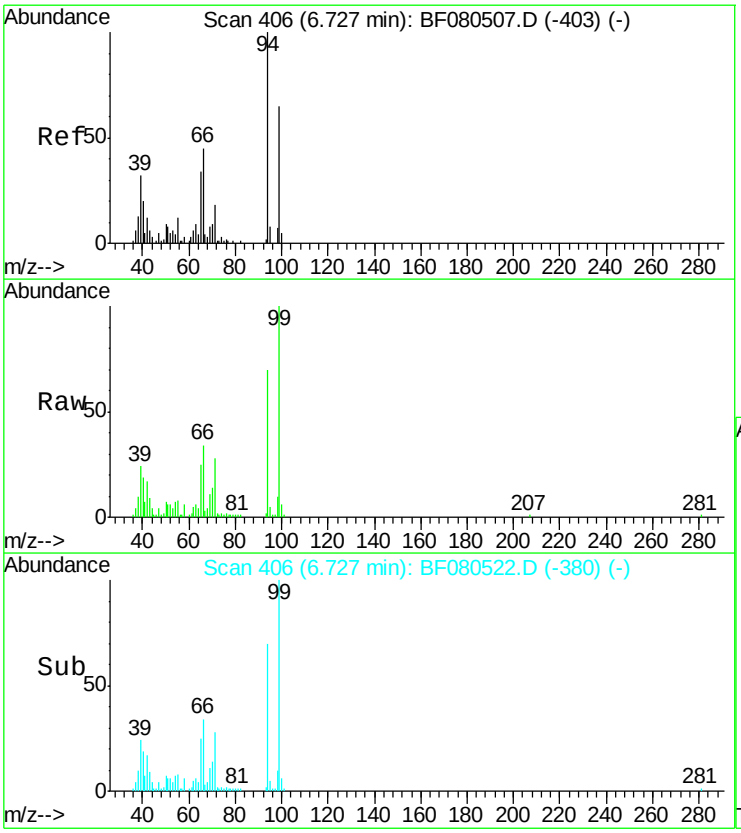
#9
Benzaldehyde
Concen: 12.32 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 77 Resp: 14547

Ion	Ratio	Lower	Upper
77	100		
105	102.5	91.6	131.6
106	94.9	102.6	142.6#

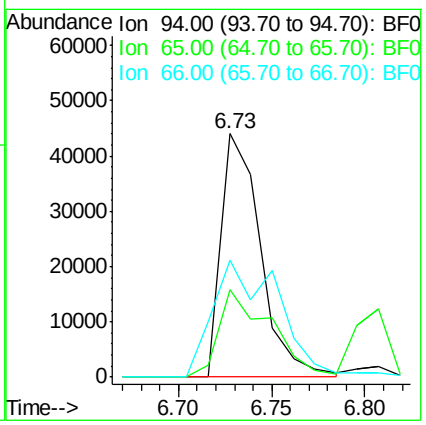


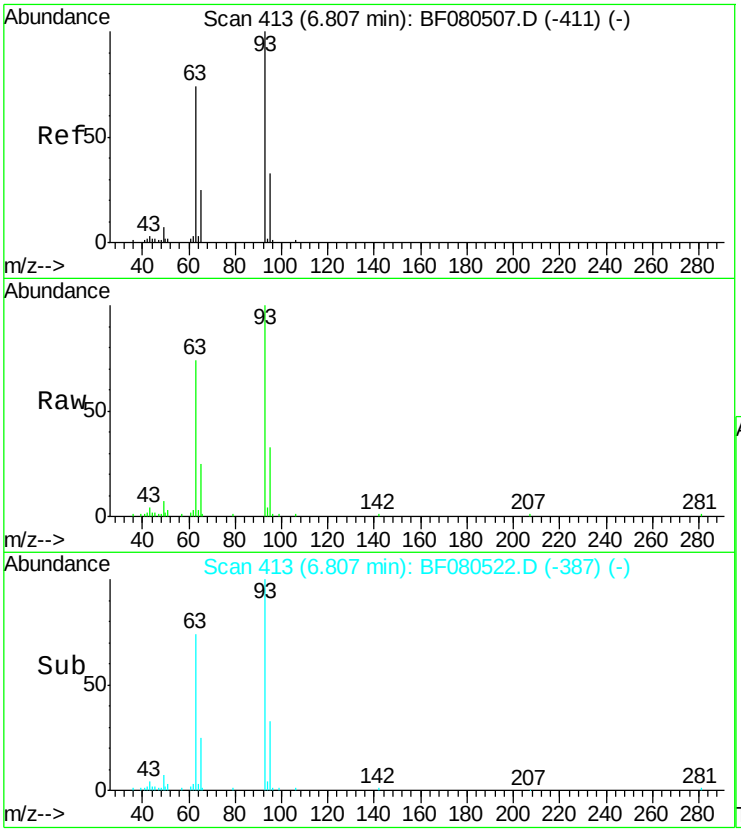


#10
Phenol
Concen: 34.88 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 94 Resp: 65301

Ion	Ratio	Lower	Upper
94	100		
65	36.0	0.7	40.7
66	47.9	0.8	40.8#



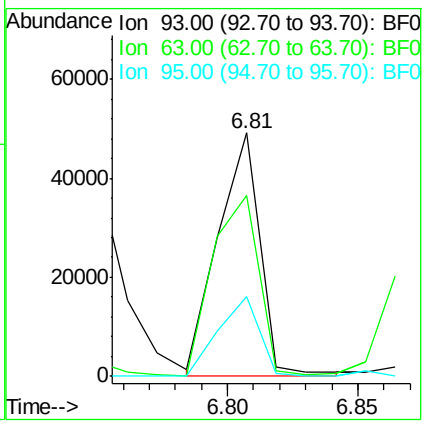


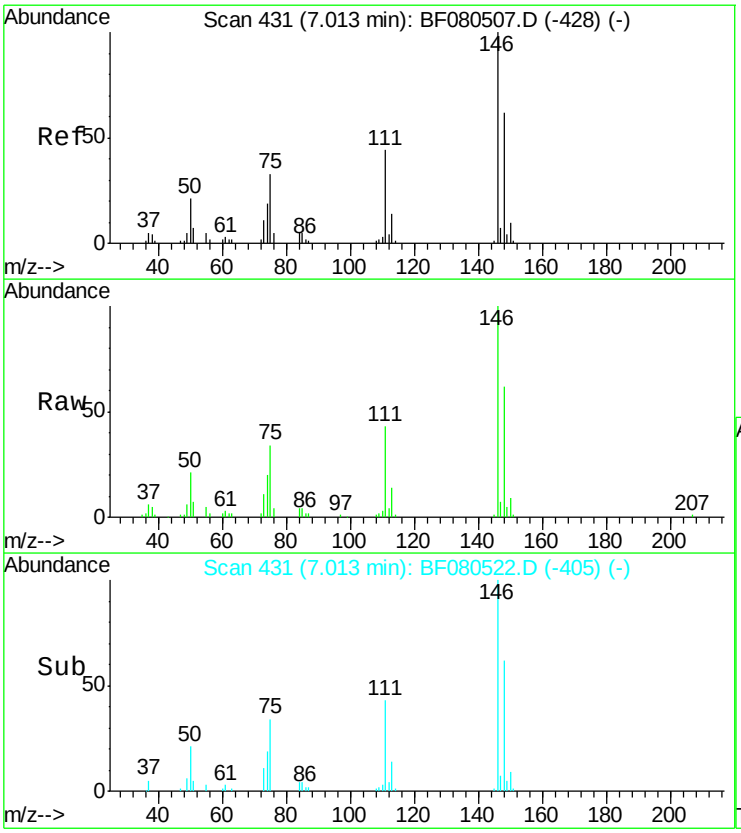
#11
bis(2-Chloroethyl)ether
Concen: 40.65 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 93 Resp: 55394

Ion	Ratio	Lower	Upper
93	100		
63	74.3	65.6	105.6
95	32.7	13.6	53.6

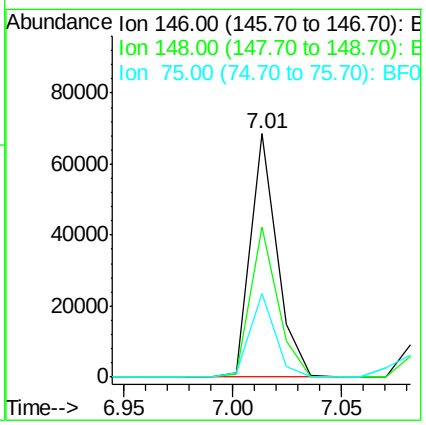


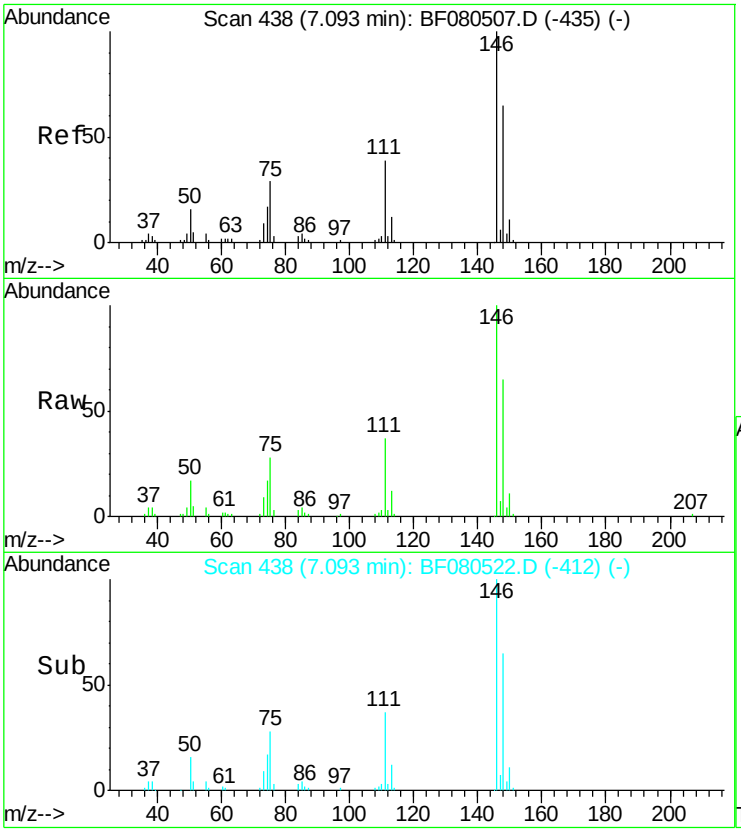


#12
1,3-Dichlorobenzene
Concen: 32.54 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:146 Resp: 58515

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.0	76.4
75	34.4	15.0	22.6#



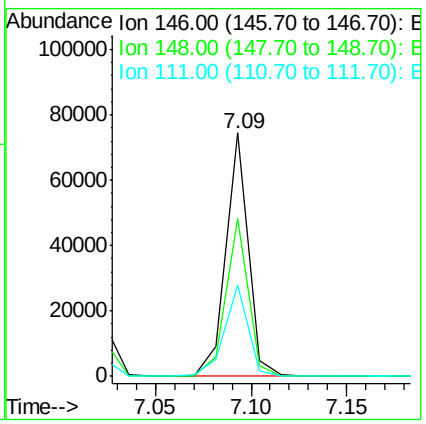


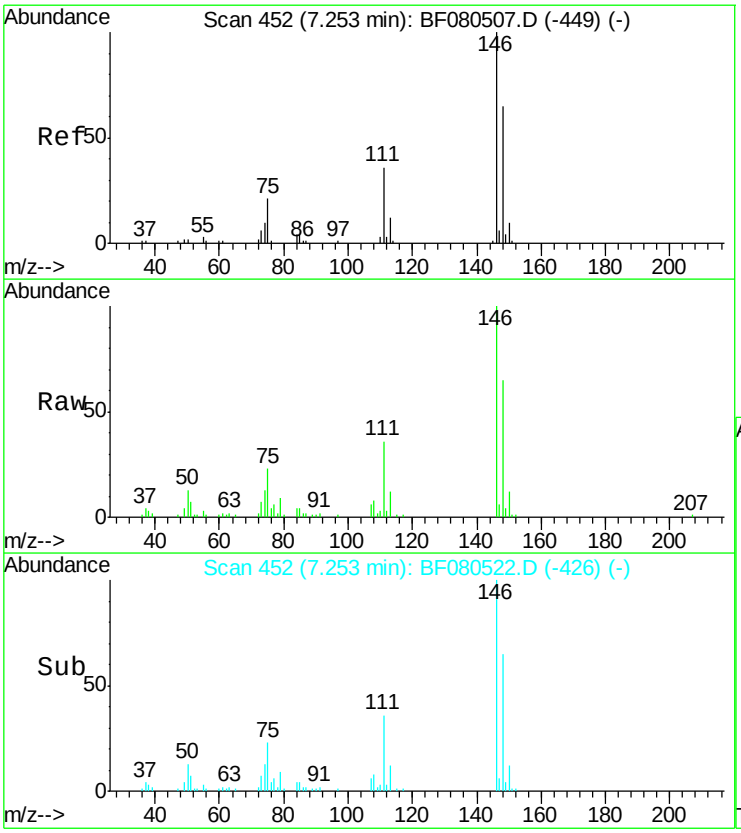
#13
1,4-Dichlorobenzene
Concen: 32.82 ng m
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:146 Resp: 61009

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	37.4	24.9	37.3#

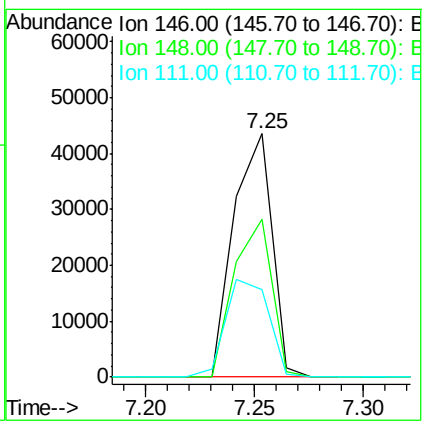


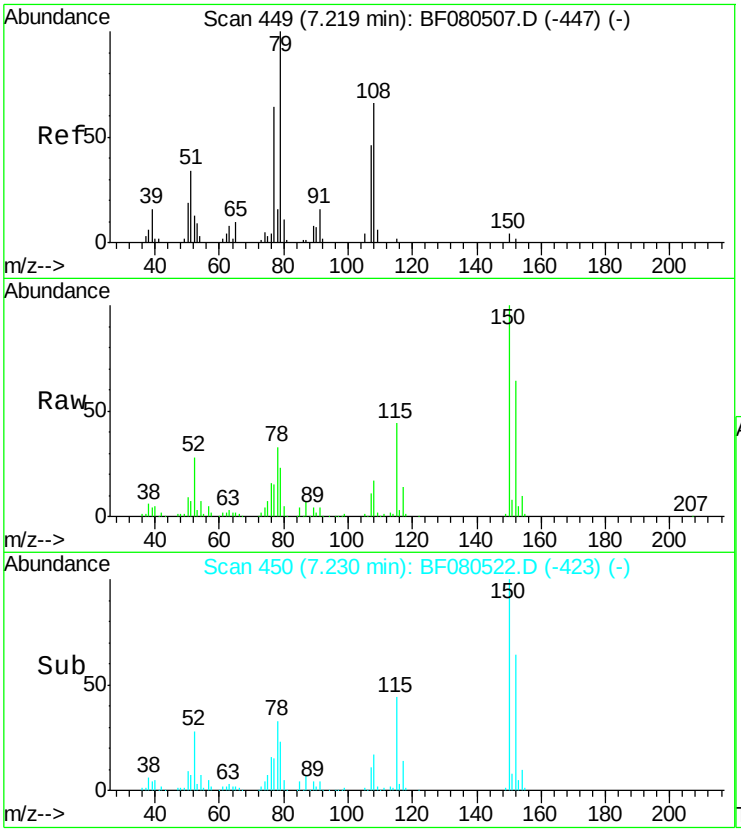


#14
1,2-Dichlorobenzene
Concen: 32.66 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:146 Resp: 53273

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.7	79.1
111	35.8	28.8	43.2



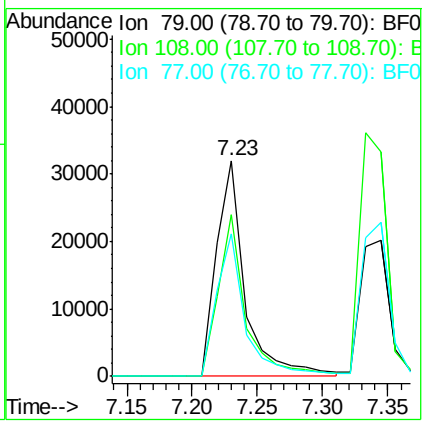


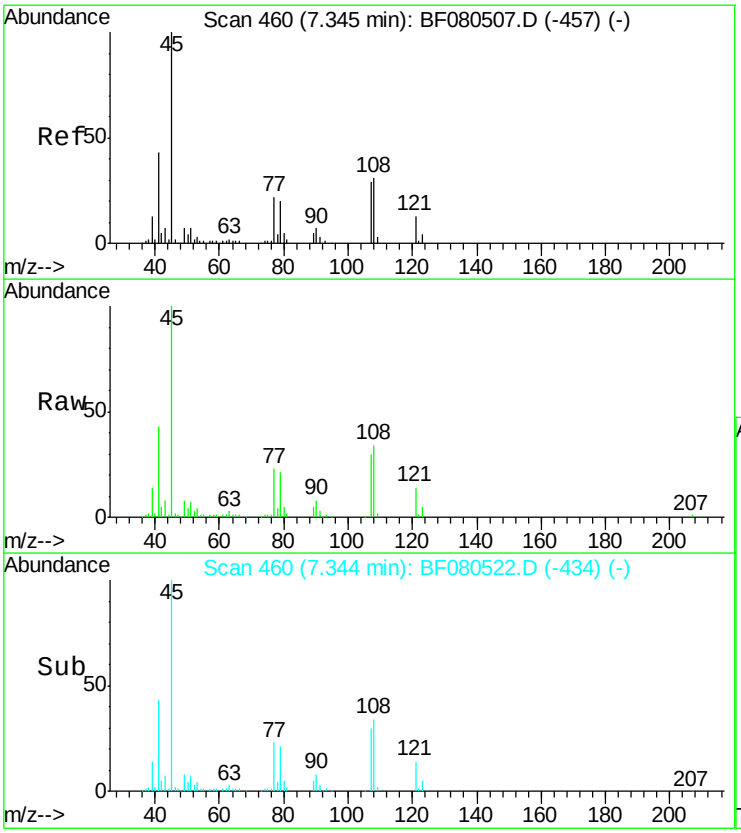
#15
Benzyl Alcohol
Concen: 40.11 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 79 Resp: 48710

Ion	Ratio	Lower	Upper
79	100		
108	75.0	88.6	132.8#
77	66.3	47.0	70.4

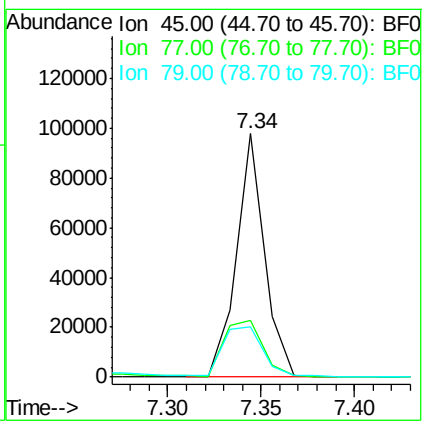


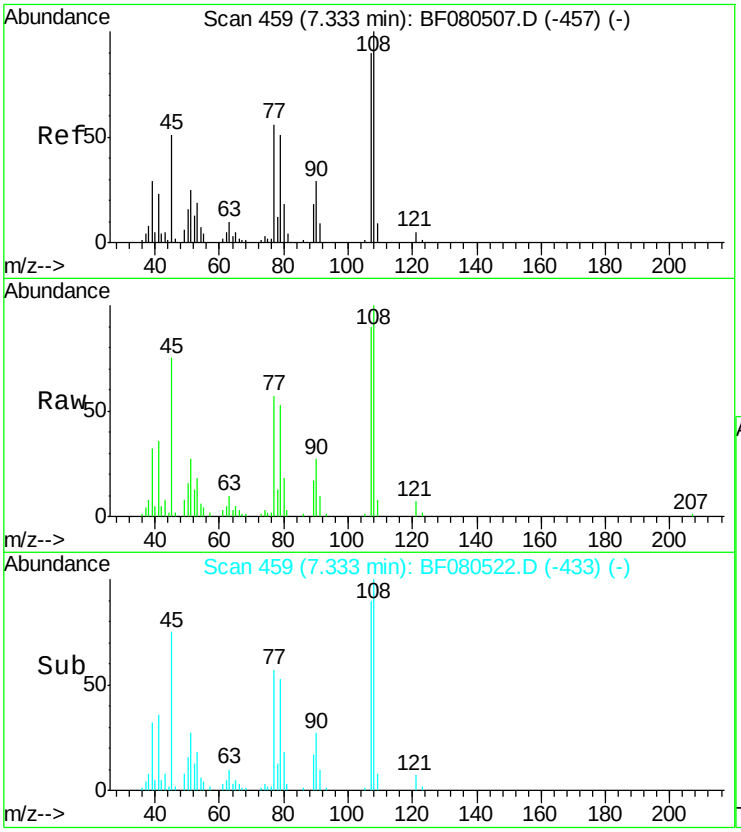


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.05 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 45 Resp: 102778

Ion	Ratio	Lower	Upper
45	100		
77	23.4	0.0	28.1
79	20.6	0.0	26.0



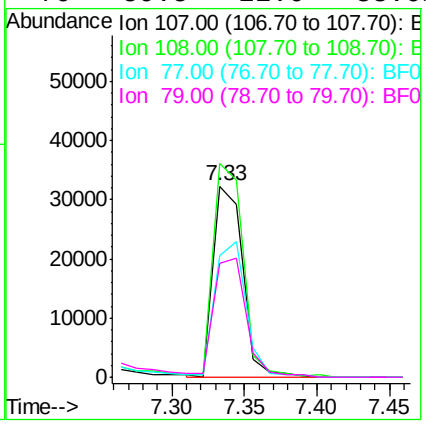


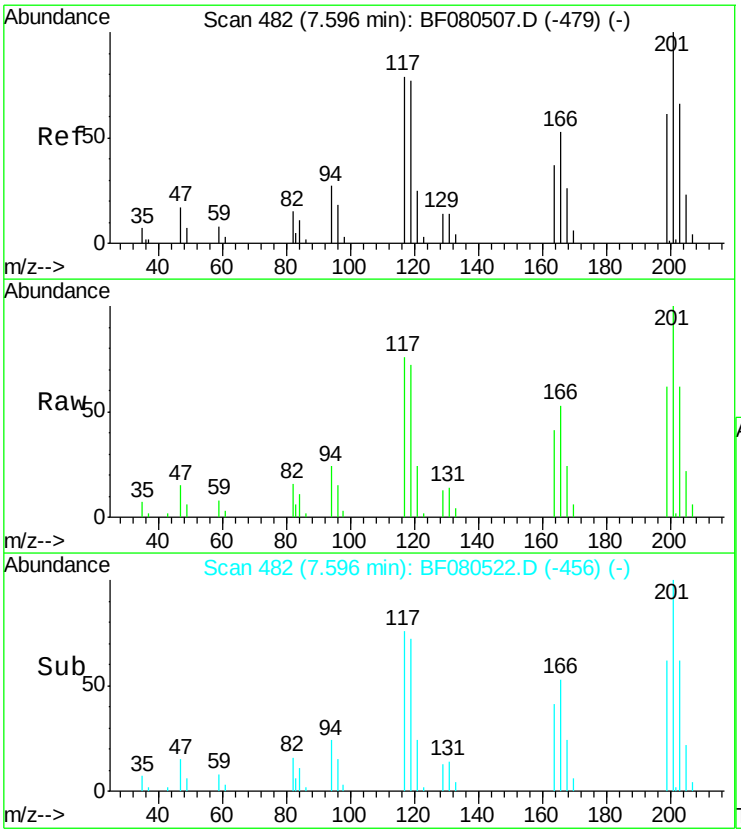
#17
2-Methylphenol
Concen: 39.56 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:107 Resp: 45516

Ion	Ratio	Lower	Upper
107	100		
108	111.6	96.6	145.0
77	63.4	23.3	34.9#
79	59.5	22.0	33.0#

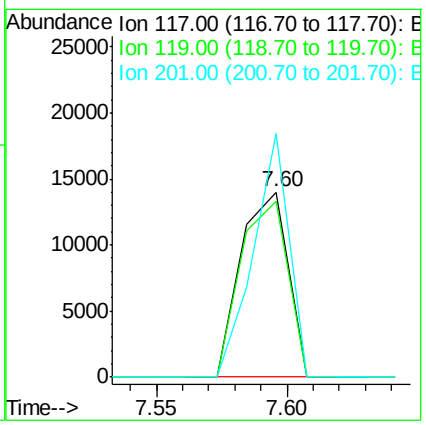


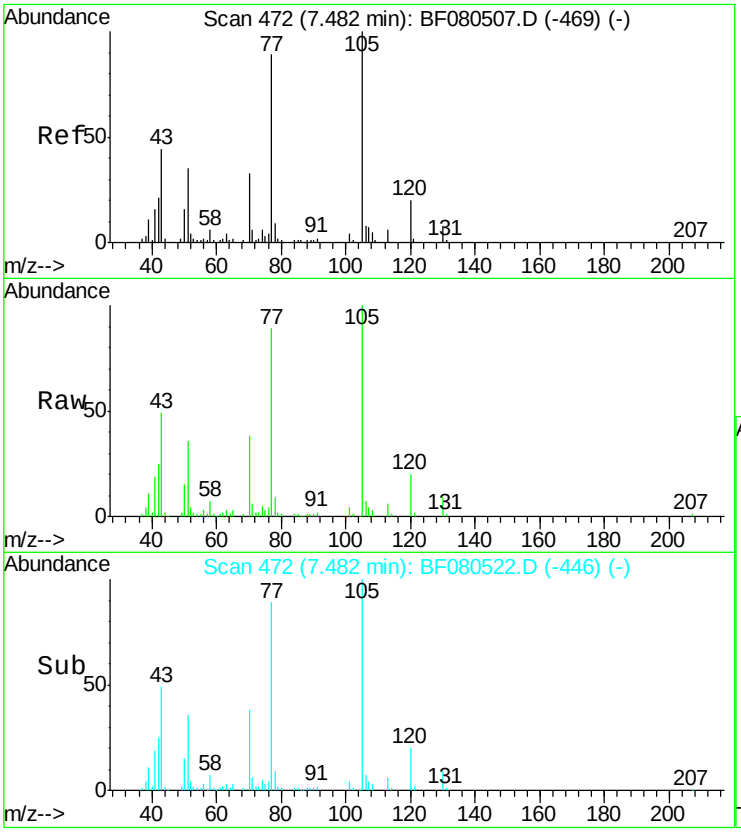


#18
Hexachloroethane
Concen: 31.61 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:117 Resp: 17577

Ion	Ratio	Lower	Upper
117	100		
119	94.9	83.8	125.6
201	131.4	55.1	82.7#



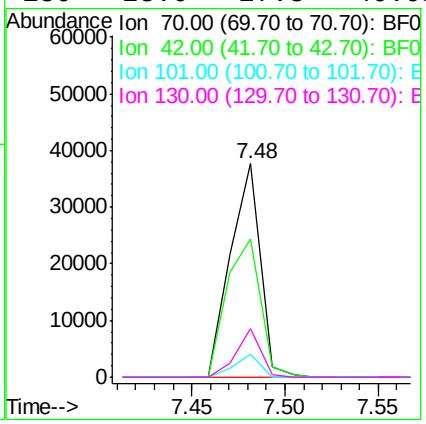


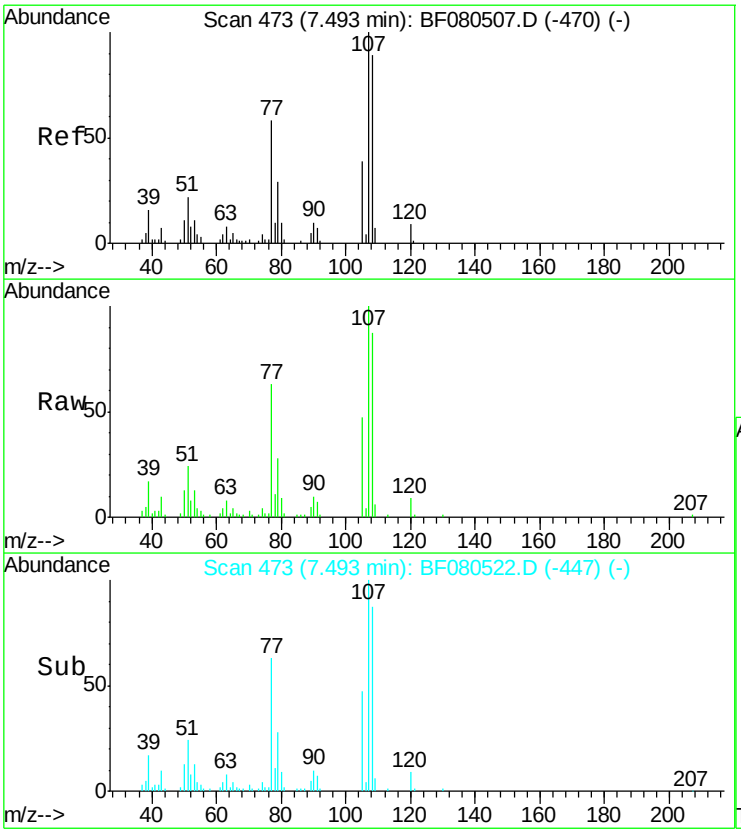
#19
n-Nitroso-di-n-propylamine
Concen: 39.95 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 70 Resp: 42195

Ion	Ratio	Lower	Upper
70	100		
42	64.6	63.8	95.6
101	10.6	9.2	13.8
130	23.0	27.3	40.9#

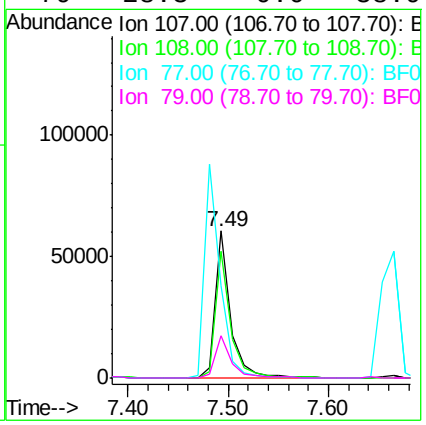


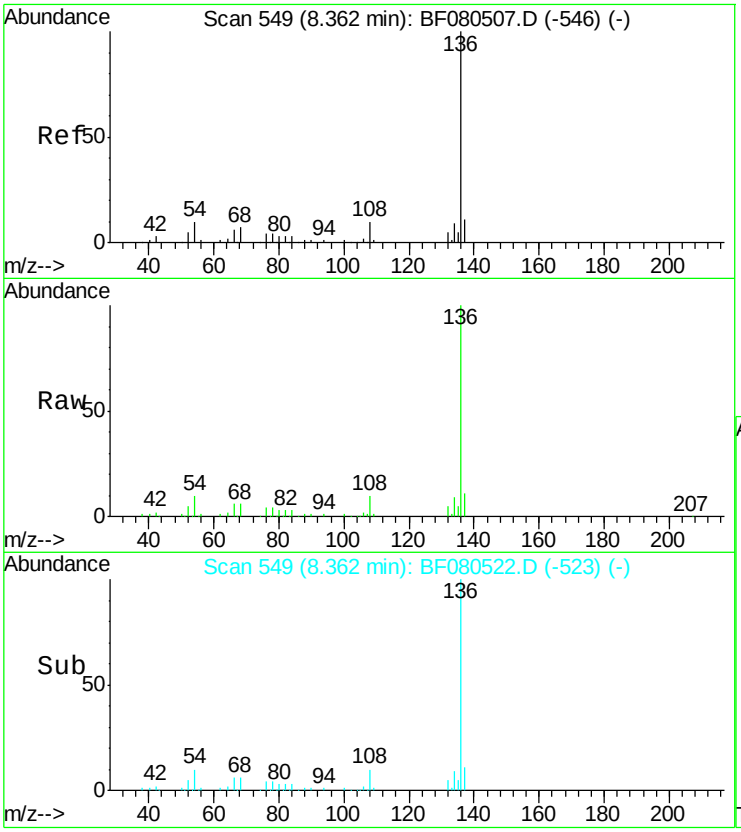


#20
3+4-Methylphenols
Concen: 40.95 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:107 Resp: 63656

Ion	Ratio	Lower	Upper
107	100		
108	86.6	74.6	114.6
77	62.6	0.7	40.7#
79	28.3	0.0	38.9



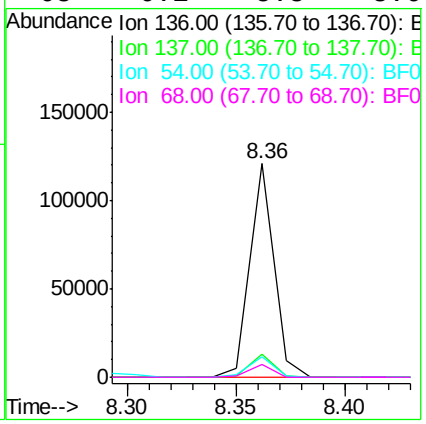


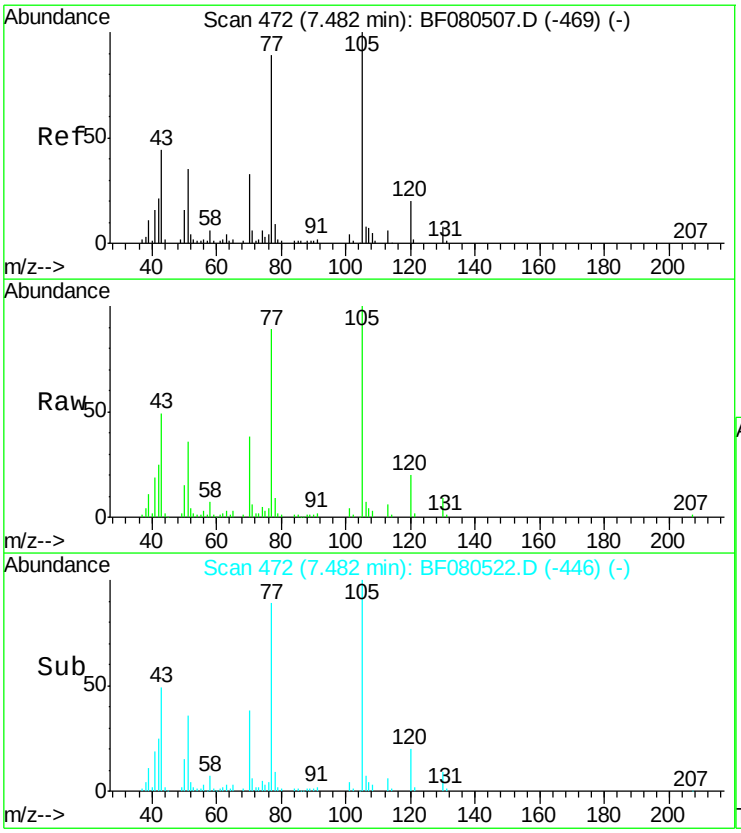
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.36 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:136 Resp: 92834

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	9.7	8.2	12.2
68	6.1	5.8	8.6

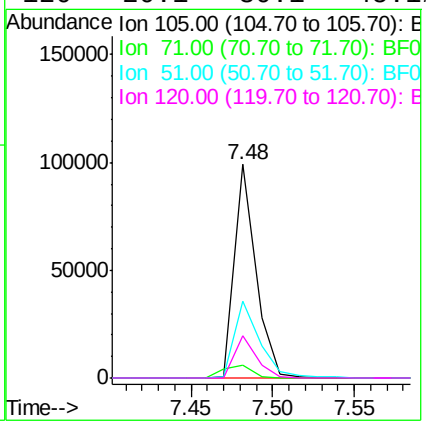


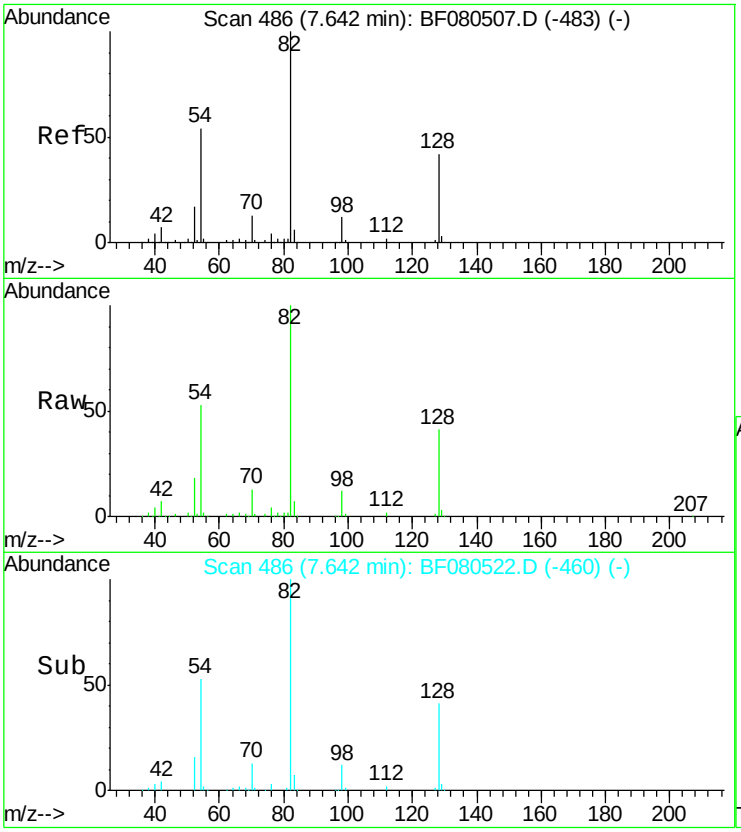


#22
Acetophenone
Concen: 43.50 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:105 Resp: 89376

Ion	Ratio	Lower	Upper
105	100		
71	6.2	4.7	7.1
51	35.7	22.0	33.0#
120	20.1	30.1	45.1#



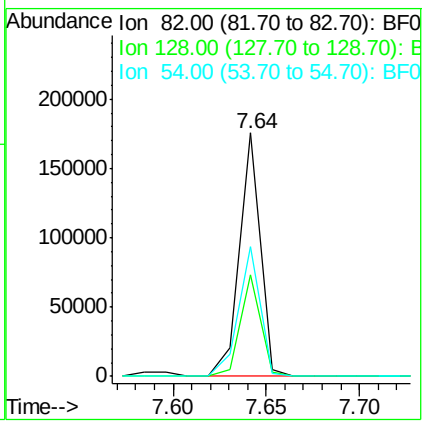


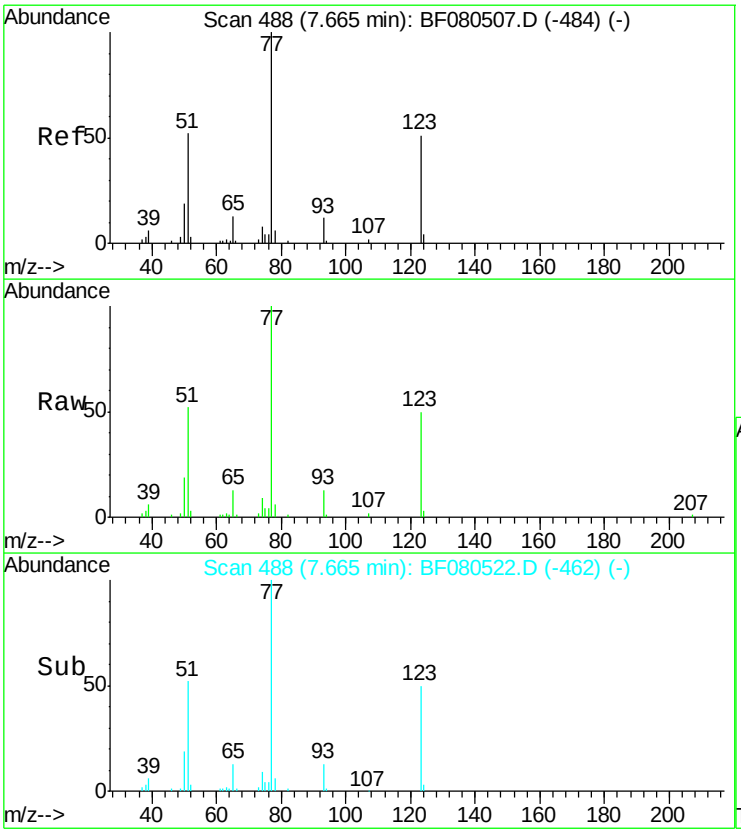
#23
Nitrobenzene-d5
Concen: 87.48 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 82 Resp: 138346

Ion	Ratio	Lower	Upper
82	100		
128	41.5	51.0	76.6#
54	53.3	47.5	71.3

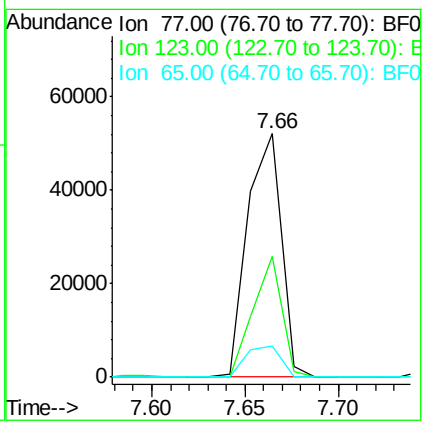


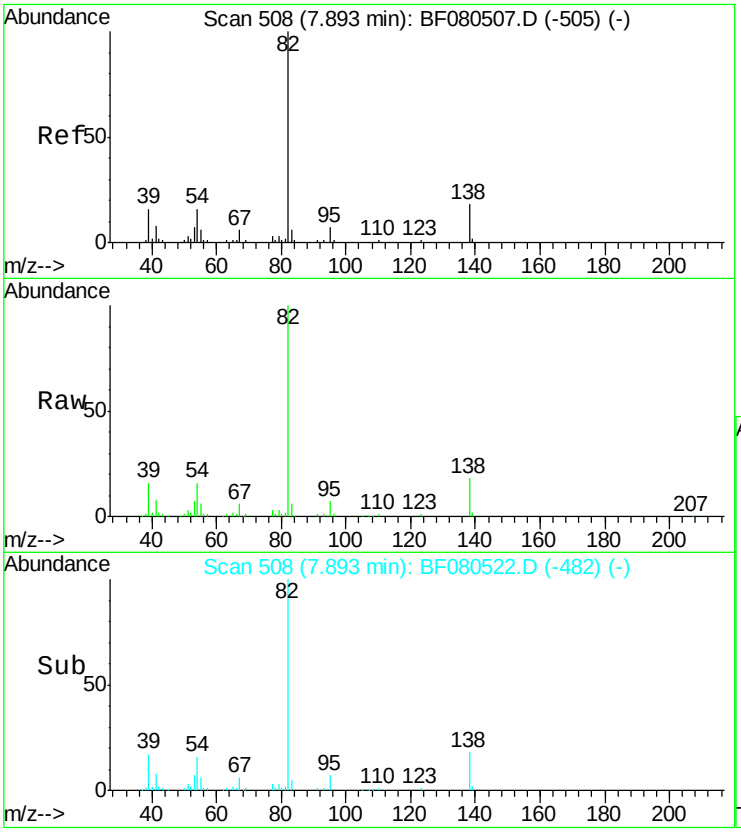


#24
Nitrobenzene
Concen: 40.69 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 77 Resp: 64972

Ion	Ratio	Lower	Upper
77	100		
123	49.7	59.8	89.8#
65	12.7	10.2	15.4



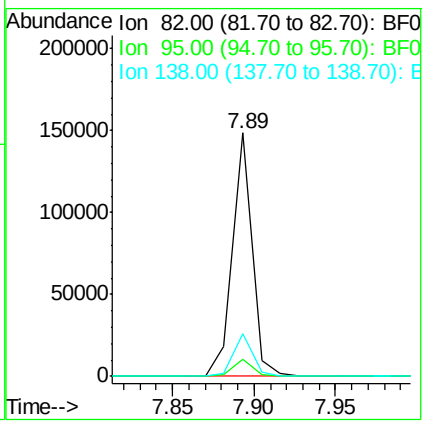


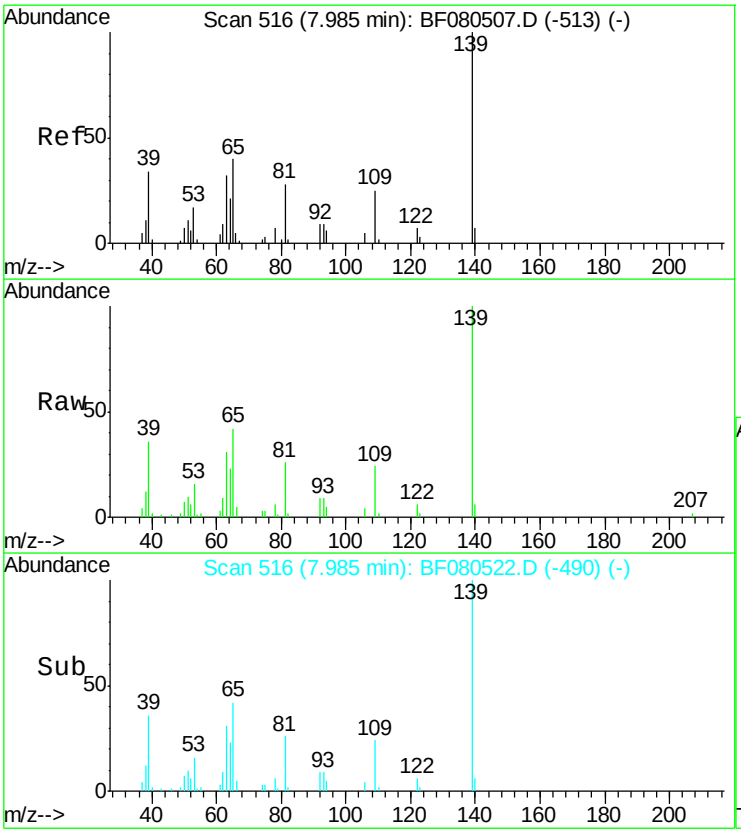
#25
Isophorone
Concen: 43.97 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 82 Resp: 122834

Ion	Ratio	Lower	Upper
82	100		
95	7.0	4.0	6.0#
138	17.7	18.3	27.5#

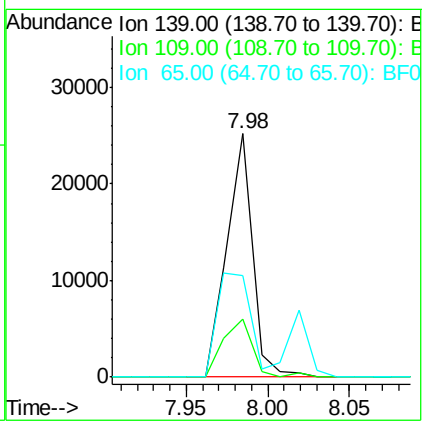


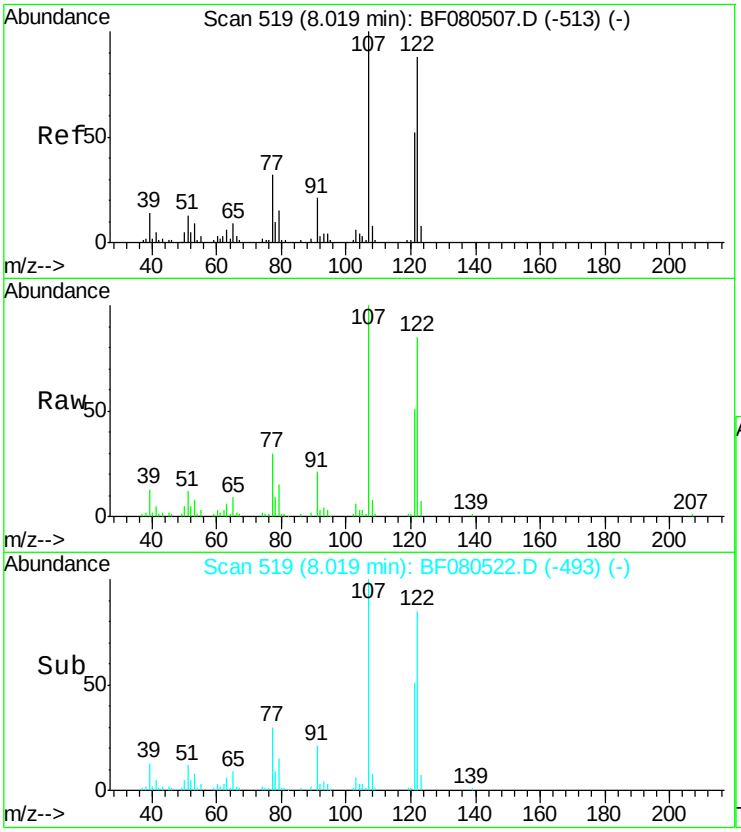


#26
2-Nitrophenol
Concen: 39.47 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:139 Resp: 27348

Ion	Ratio	Lower	Upper
139	100		
109	23.8	11.0	16.4#
65	41.7	24.7	37.1#



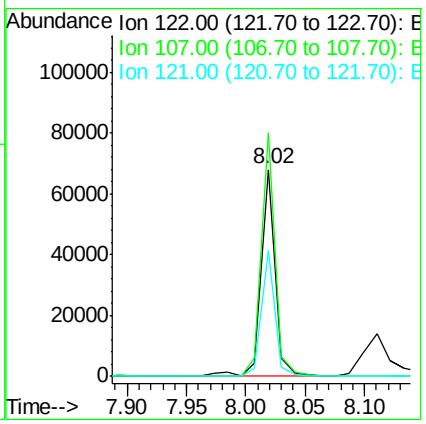


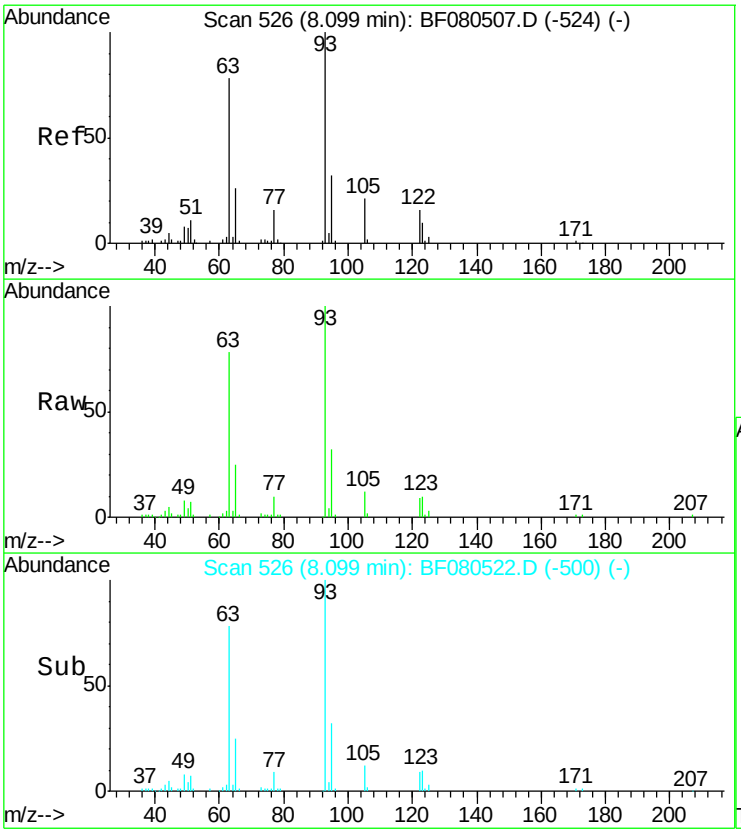
#27
2,4-Dimethylphenol
Concen: 42.40 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:122 Resp: 56753

Ion	Ratio	Lower	Upper
122	100		
107	117.7	71.8	107.6#
121	60.6	42.3	63.5

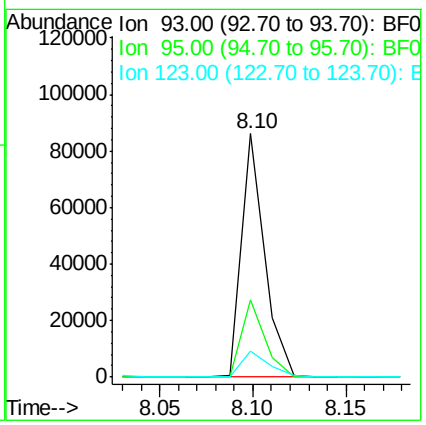


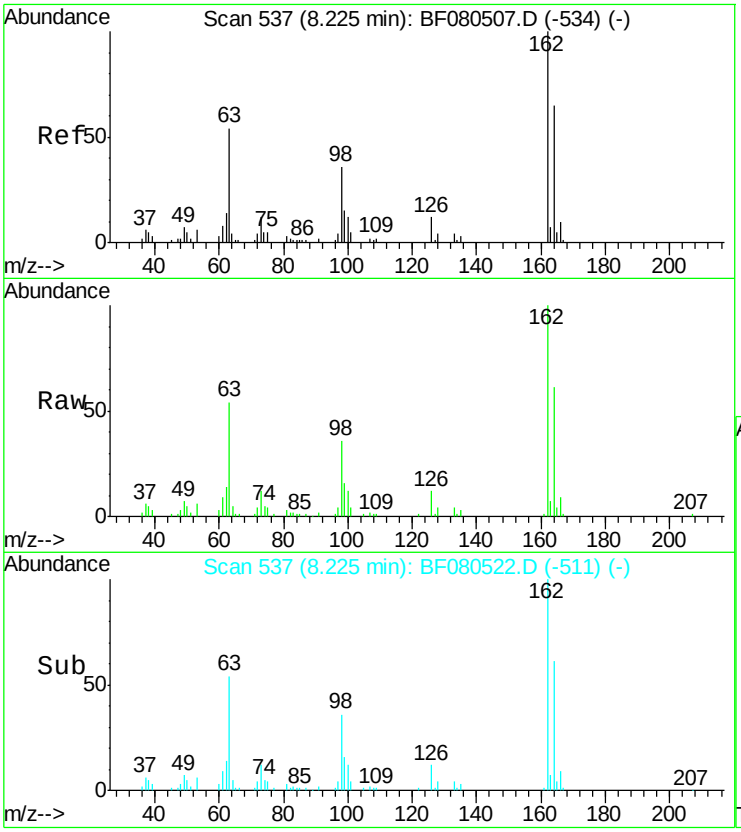


#28
bis(2-Chloroethoxy)methane
Concen: 45.10 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 93 Resp: 73993

Ion	Ratio	Lower	Upper
93	100		
95	31.6	27.5	41.3
123	10.5	13.7	20.5#



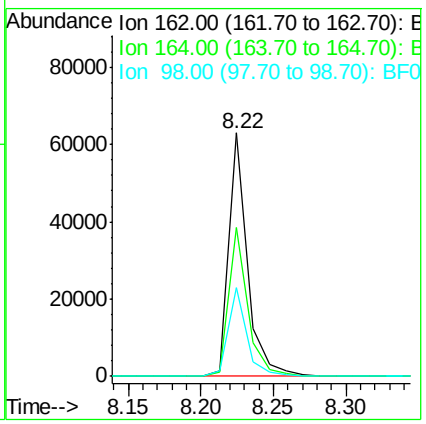


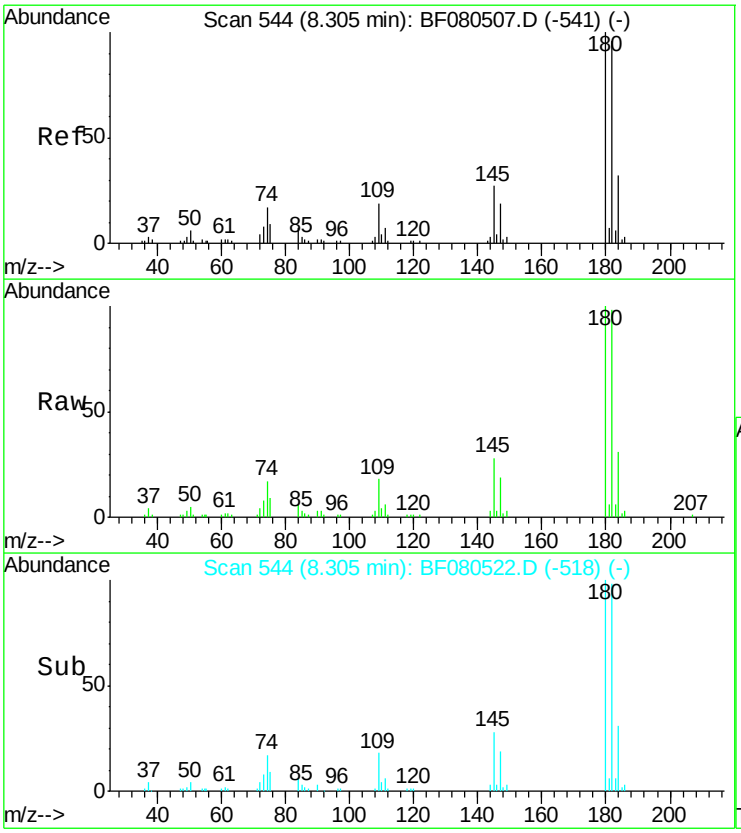
#29
2,4-Dichlorophenol
Concen: 45.76 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:162 Resp: 55827

Ion	Ratio	Lower	Upper
162	100		
164	61.3	44.9	84.9
98	36.2	13.0	53.0

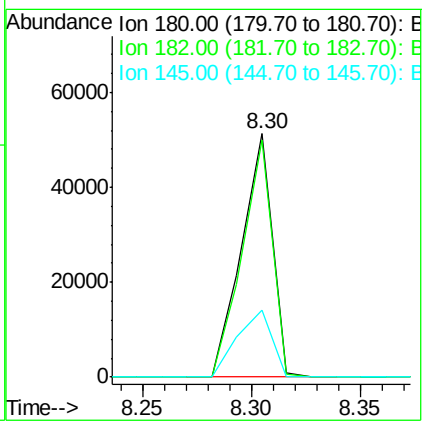


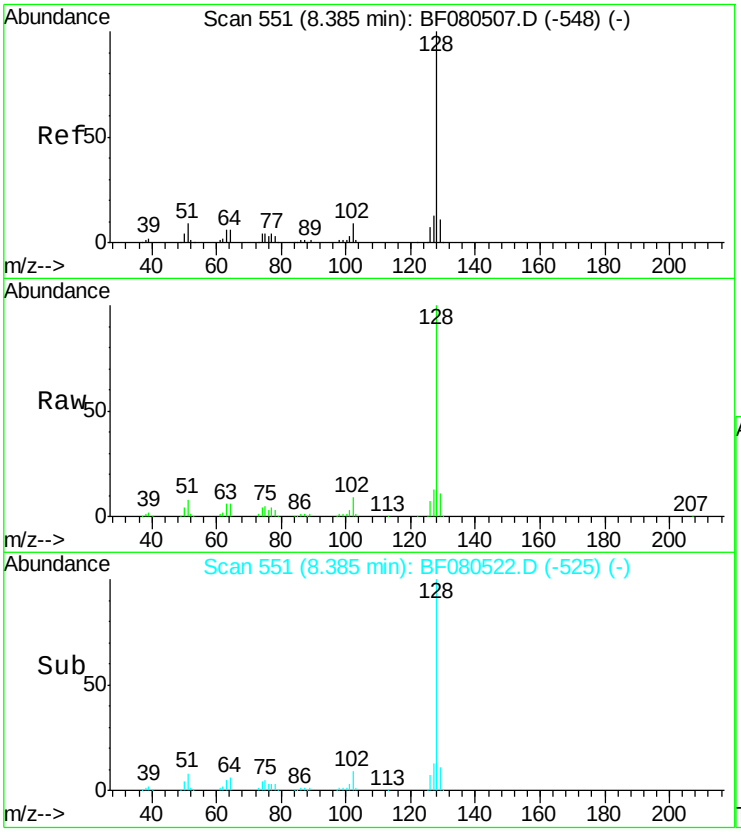


#30
1,2,4-Trichlorobenzene
Concen: 36.02 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:180 Resp: 50446

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.1	115.7
145	27.8	23.3	34.9



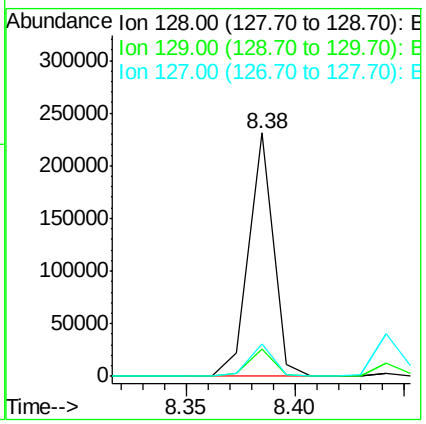


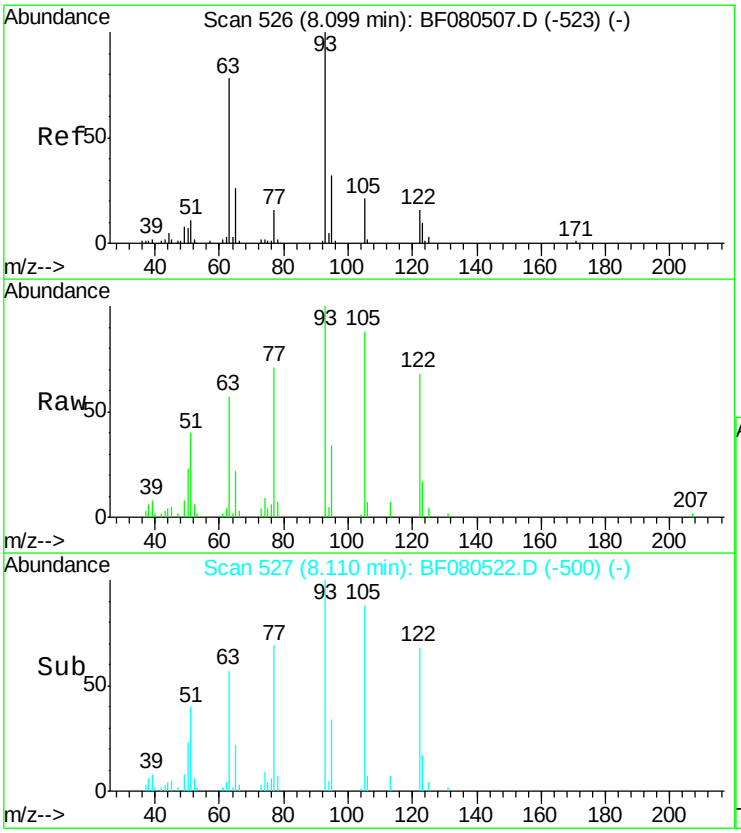
#31
Naphthalene
Concen: 39.88 ng
RT: 8.38 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:128 Resp: 181829

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.1	9.9	14.9

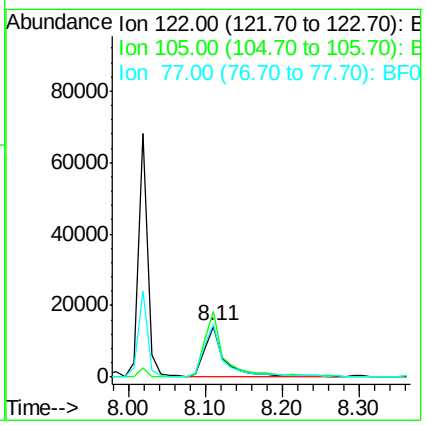


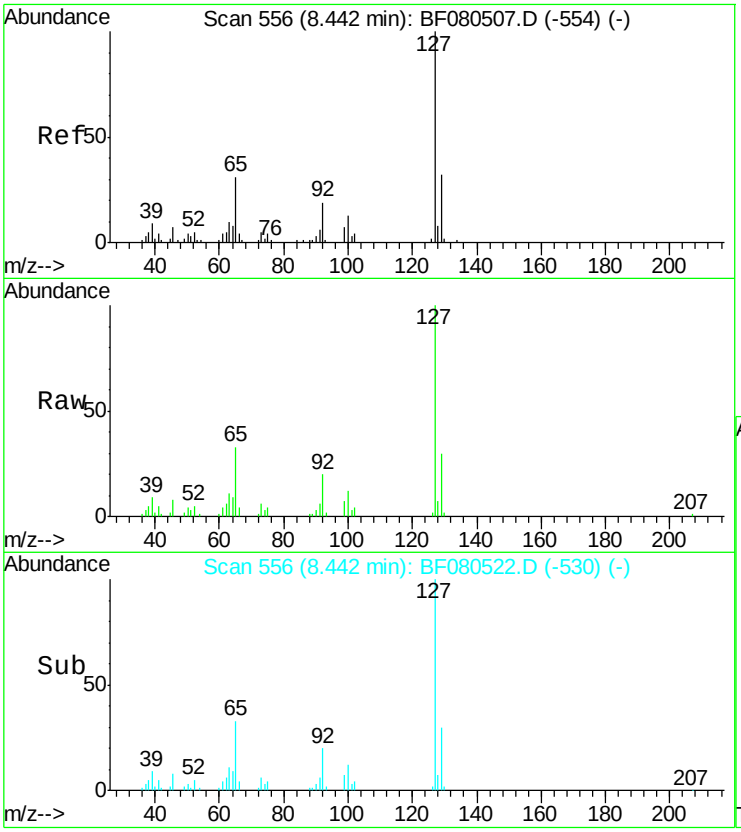


#32
Benzoic acid
Concen: 37.90 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:122 Resp: 26136

Ion	Ratio	Lower	Upper
122	100		
105	130.5	76.1	116.1#
77	105.0	40.5	80.5#



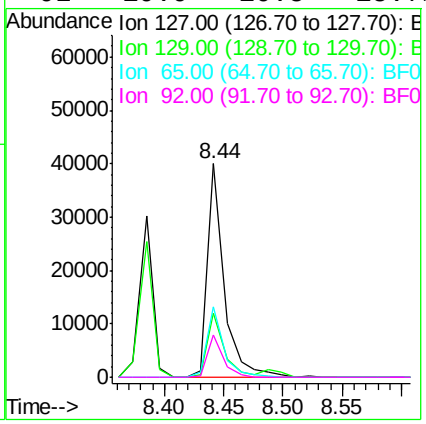


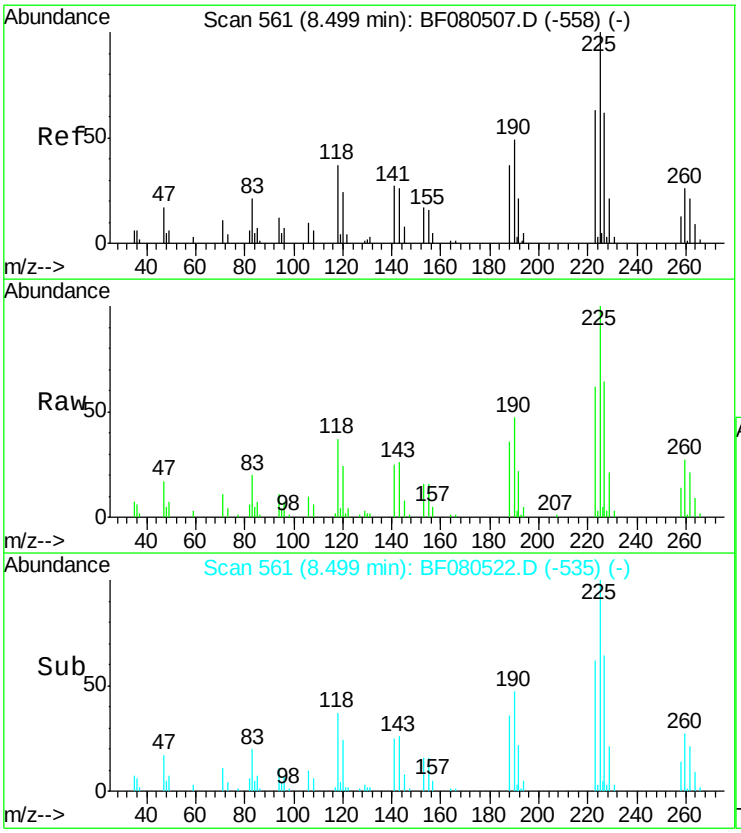
#33
4-Chloroaniline
Concen: 22.18 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:127 Resp: 39312

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.8	38.6
65	33.0	17.9	26.9#
92	19.9	10.5	15.7#

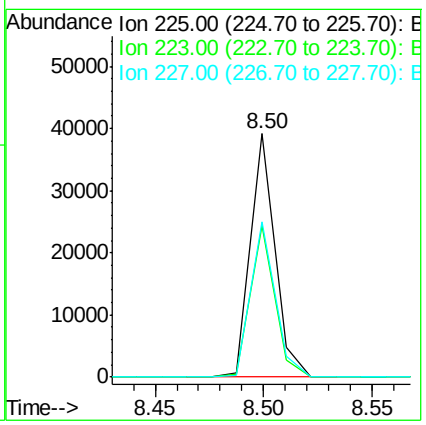


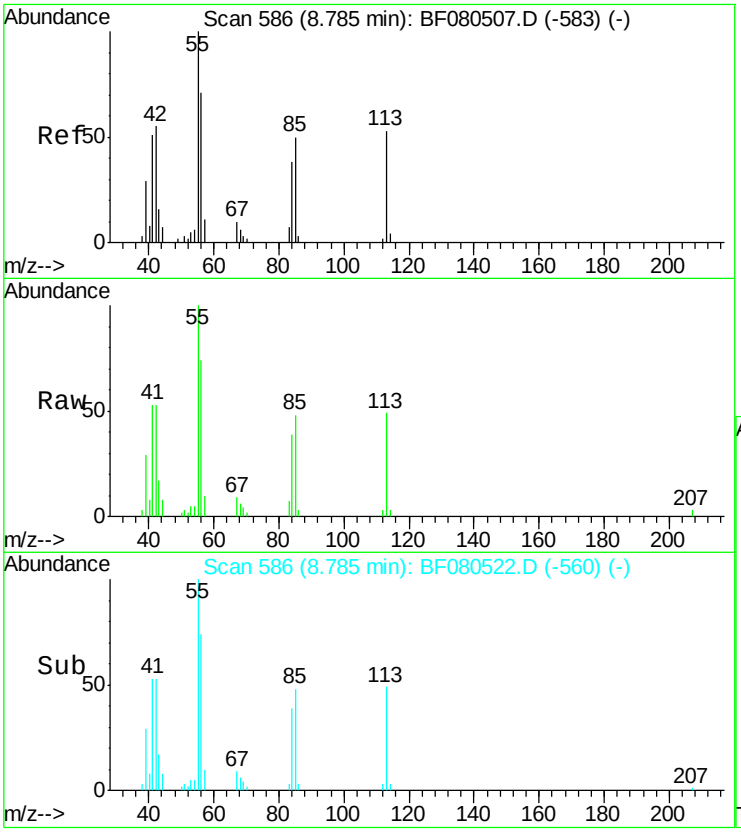


#34
Hexachlorobutadiene
Concen: 37.82 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:225 Resp: 30670

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.2	75.2
227	63.6	52.2	78.2



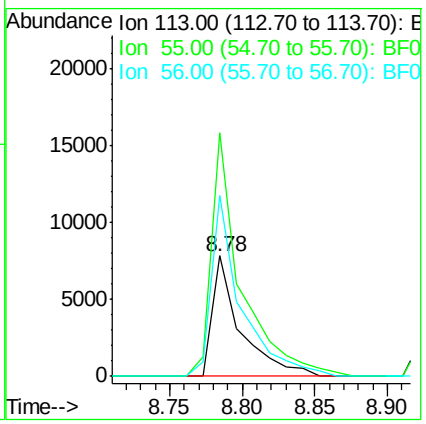


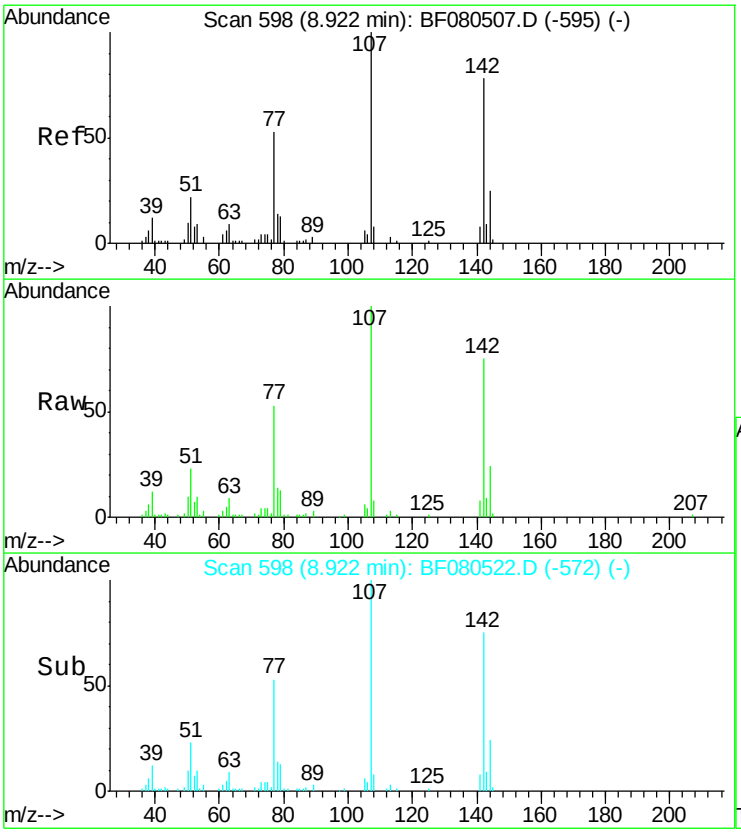
#35
Caprolactam
Concen: 37.21 ng
RT: 8.78 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:113 Resp: 10536

Ion	Ratio	Lower	Upper
113	100		
55	202.5	152.4	192.4#
56	150.5	104.6	144.6#

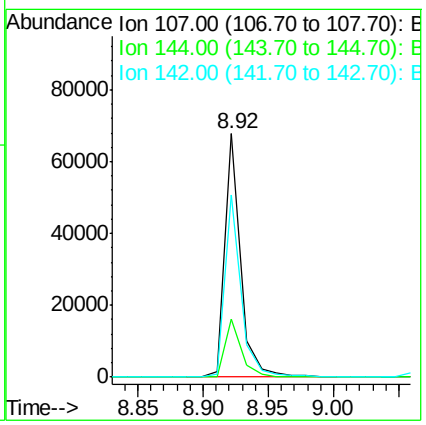


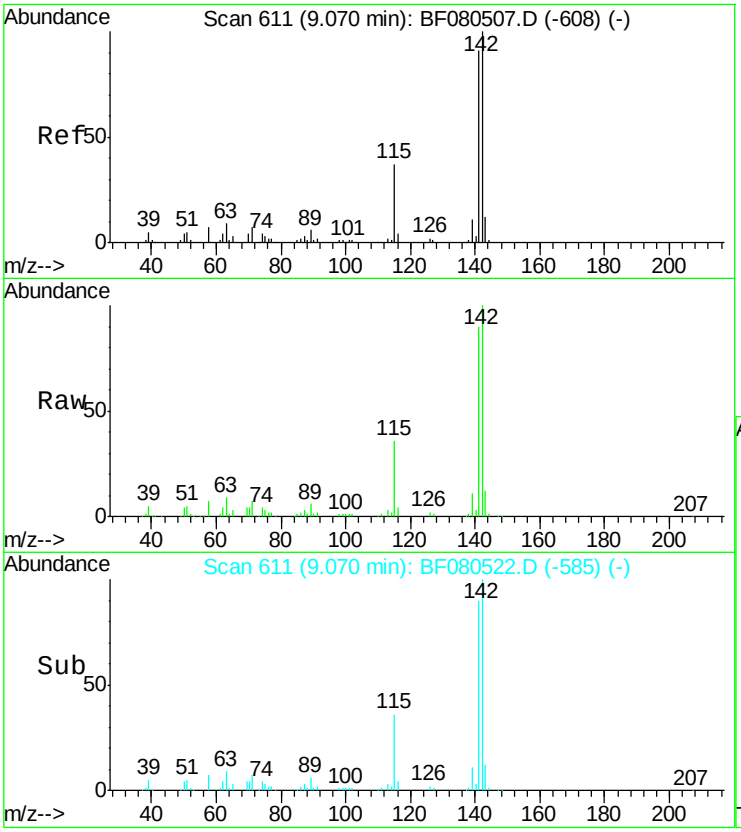


#36
4-Chloro-3-methylphenol
Concen: 44.51 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:107 Resp: 57341

Ion	Ratio	Lower	Upper
107	100		
144	23.7	25.4	38.0#
142	74.9	77.3	115.9#



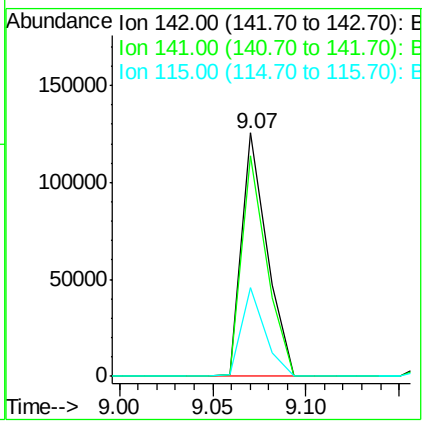


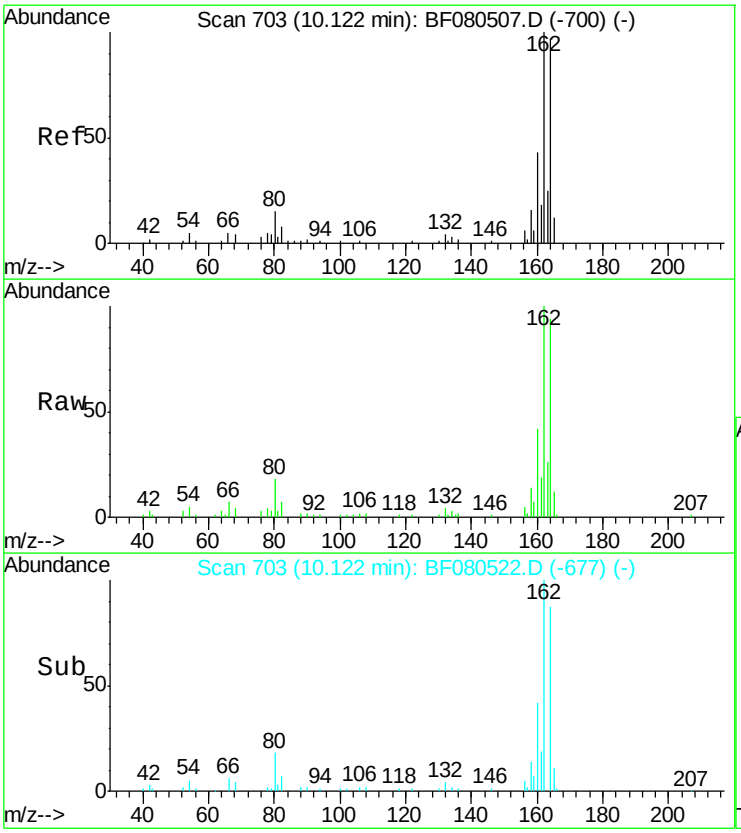
#37
2-Methylnaphthalene
Concen: 43.82 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:142 Resp: 119399

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.5	101.3
115	36.5	18.2	27.2#

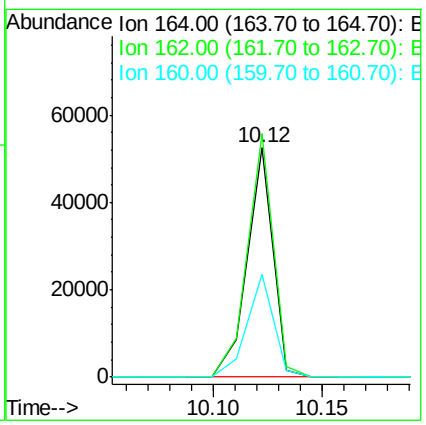


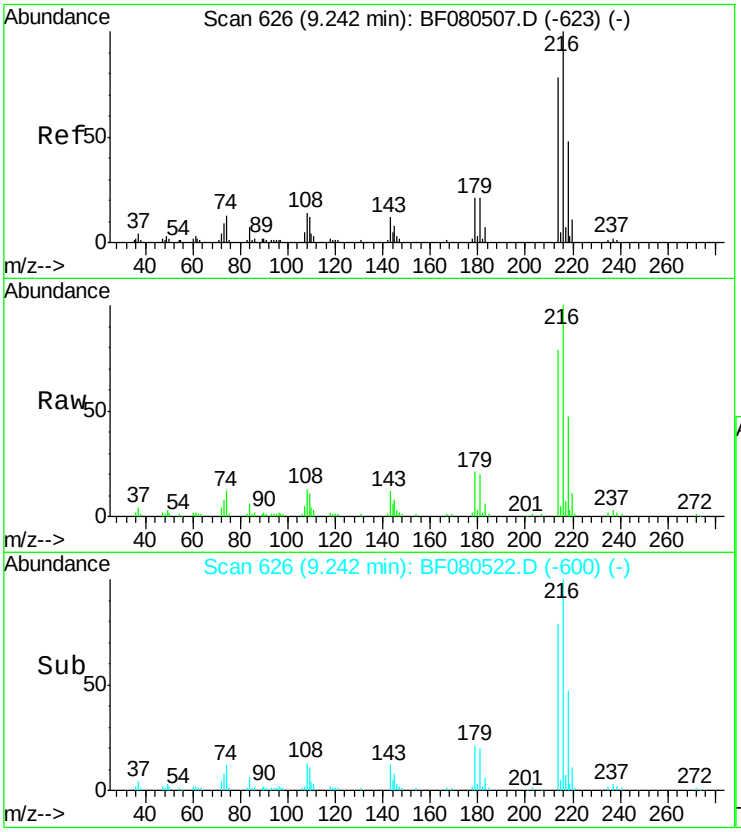


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:164 Resp: 42961

Ion	Ratio	Lower	Upper
164	100		
162	106.3	75.2	112.8
160	45.2	31.5	47.3



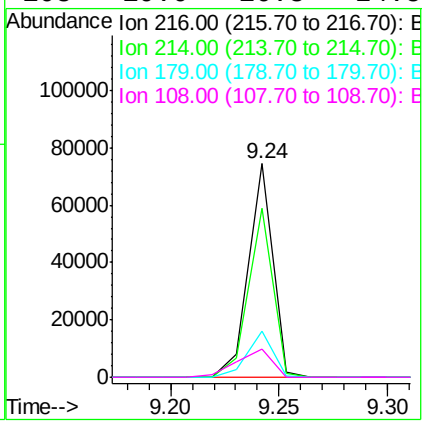


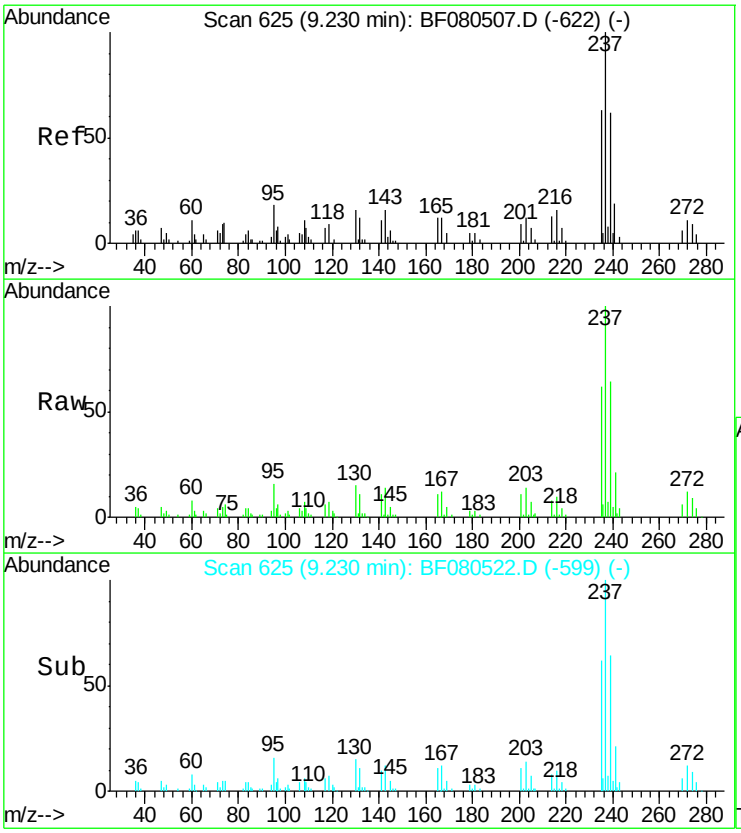
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.97 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:216 Resp: 57825

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.5	95.3
179	22.3	16.6	24.8
108	19.0	16.3	24.5

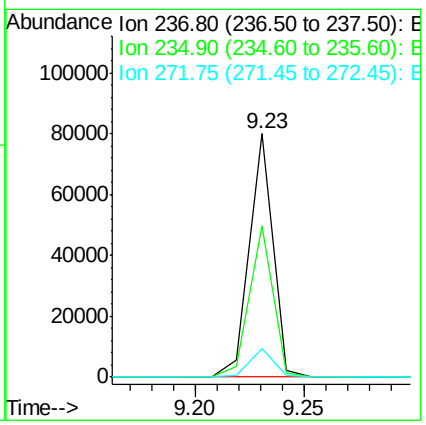


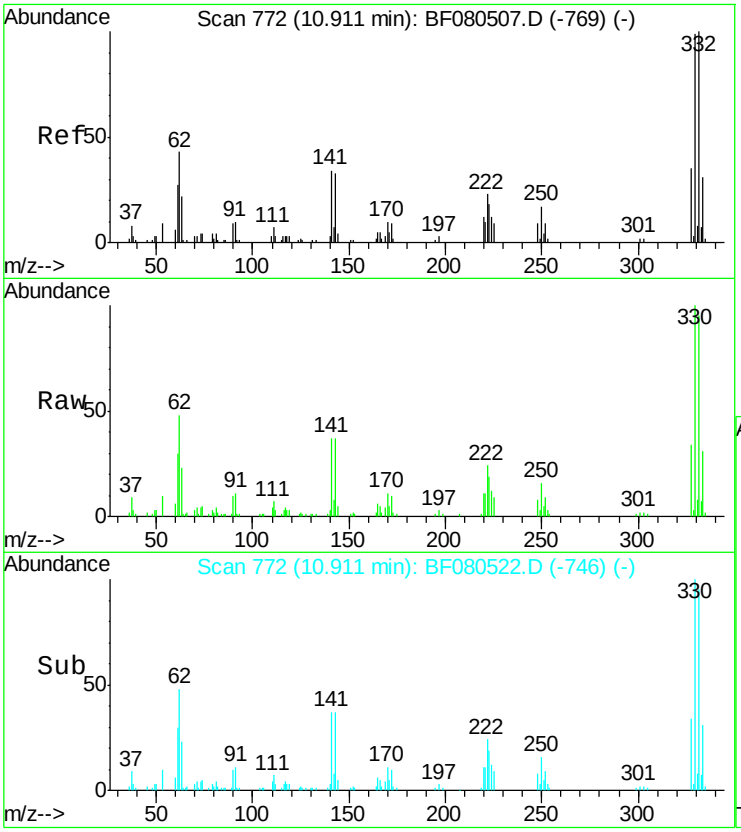


#40
Hexachlorocyclopentadiene
Concen: 89.34 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:237 Resp: 60408

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.0	82.0
272	11.8	0.0	36.1



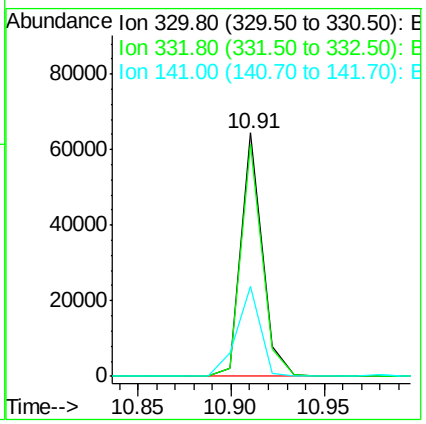


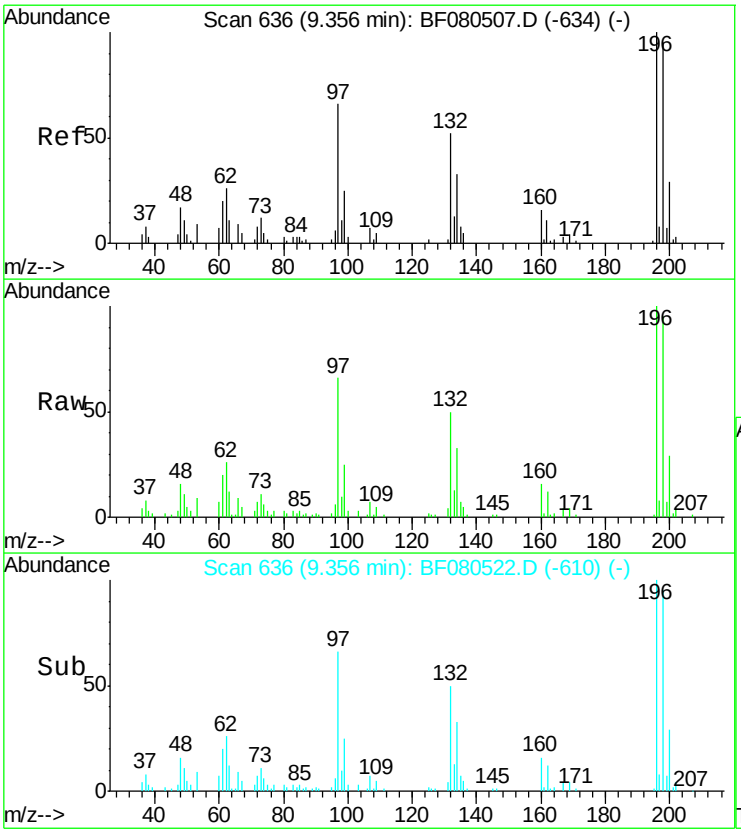
#41
2,4,6-Tribromophenol
Concen: 154.25 ng
RT: 10.91 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:330 Resp: 51561

Ion	Ratio	Lower	Upper
330	100		
332	94.5	76.6	114.8
141	41.0	29.7	44.5

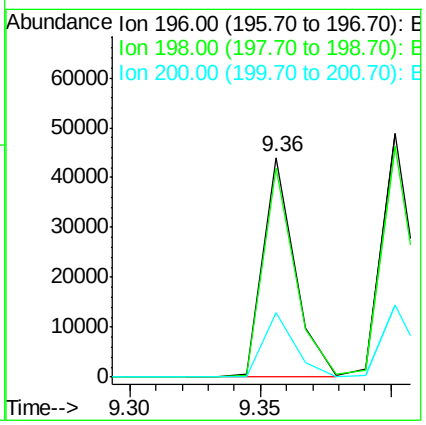


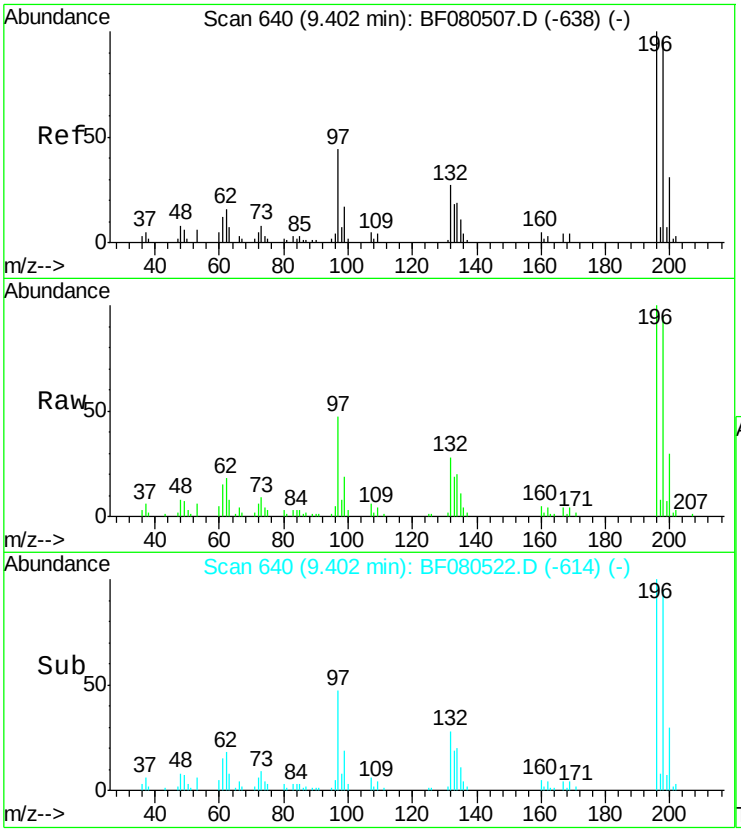


#42
2,4,6-Trichlorophenol
Concen: 45.55 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:196 Resp: 37558

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
200	29.2	23.9	35.9



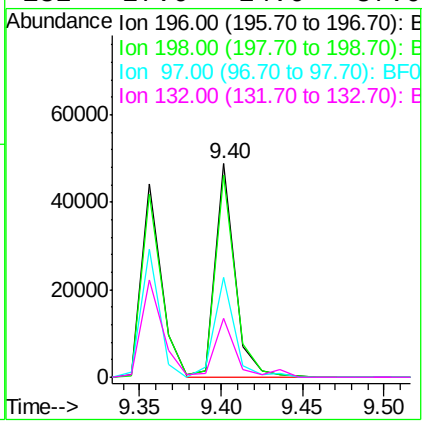


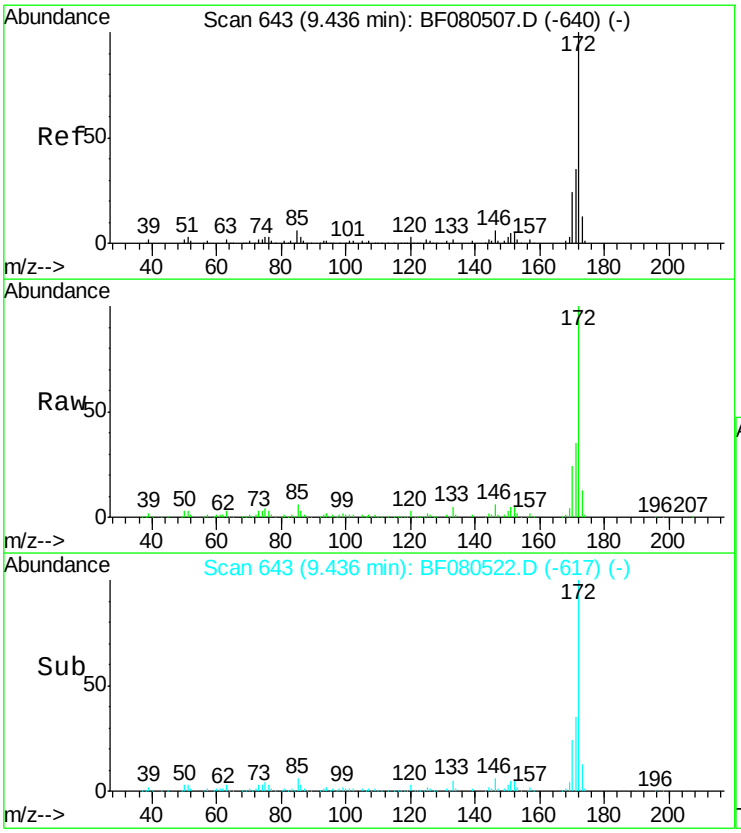
#43
2,4,5-Trichlorophenol
Concen: 46.81 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:196 Resp: 41087

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.4	113.0
97	46.5	33.3	49.9
132	27.6	24.6	37.0

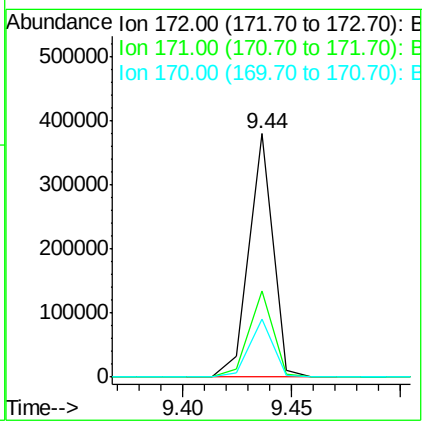


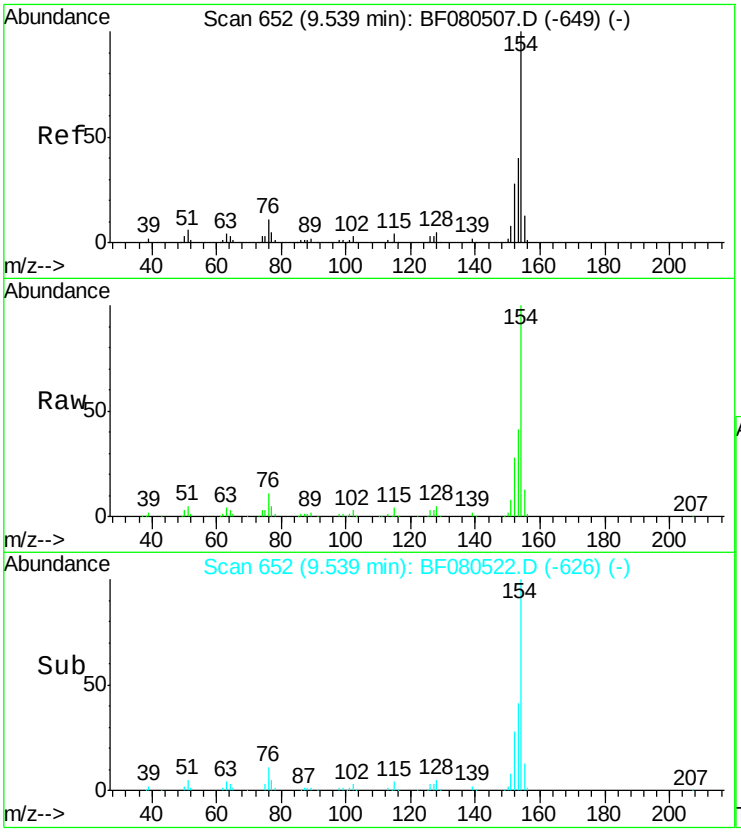


#44
2-Fluorobiphenyl
Concen: 91.94 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:172 Resp: 290267

Ion	Ratio	Lower	Upper
172	100		
171	35.3	26.1	39.1
170	23.6	17.4	26.2



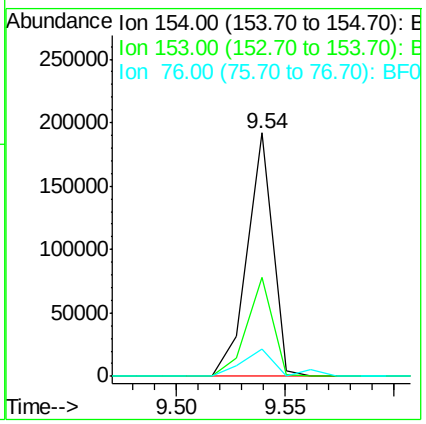


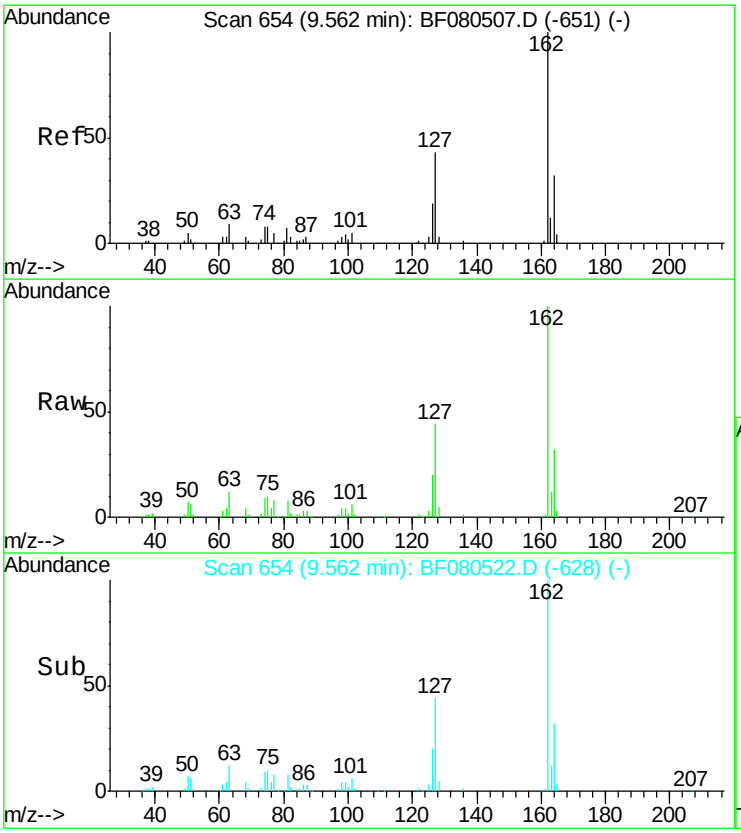
#45
1,1'-Biphenyl
Concen: 44.60 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:154 Resp: 156607

Ion	Ratio	Lower	Upper
154	100		
153	40.8	17.1	57.1
76	11.5	0.0	31.6

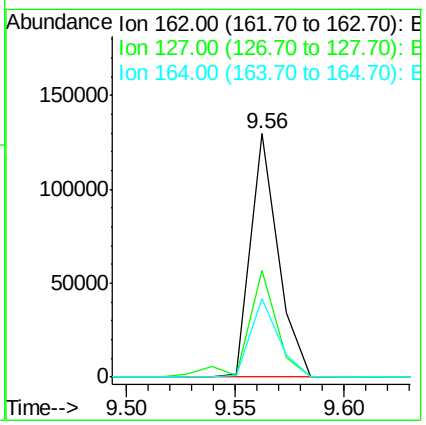


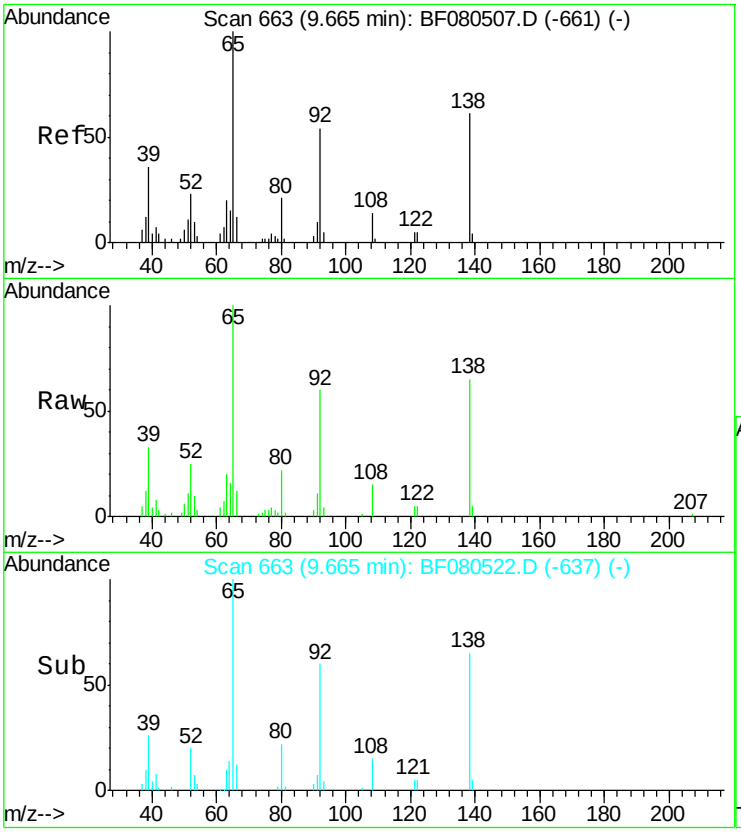


#46
2-Chloronaphthalene
Concen: 43.22 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:162 Resp: 113660

Ion	Ratio	Lower	Upper
162	100		
127	43.6	27.6	41.4#
164	32.1	25.4	38.2



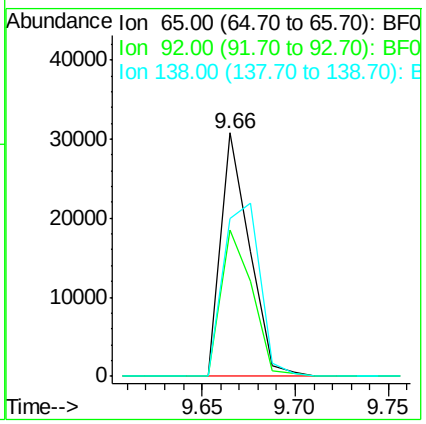


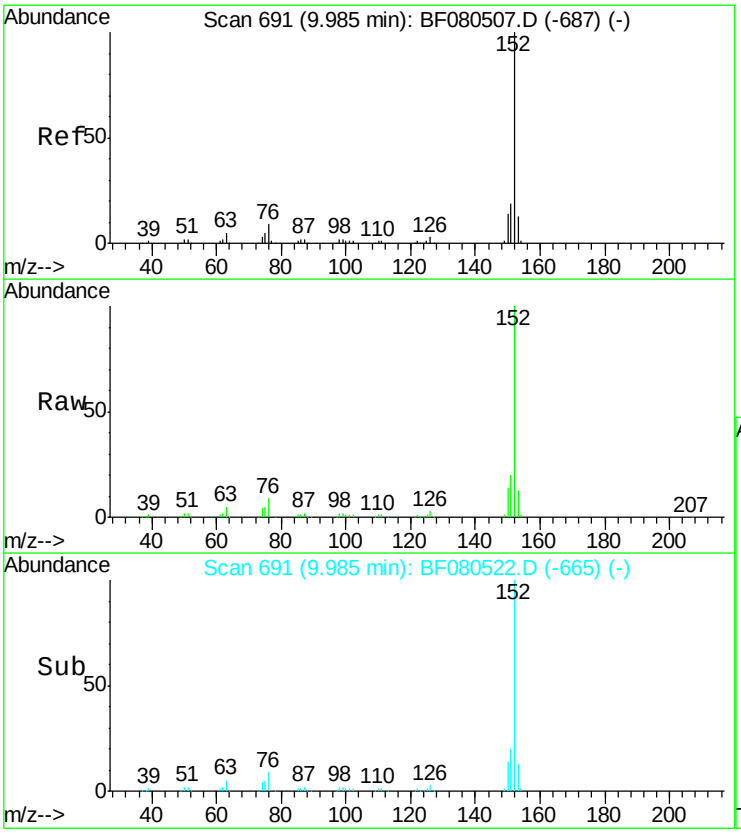
#47
2-Nitroaniline
Concen: 48.92 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion: 65 Resp: 33152

Ion	Ratio	Lower	Upper
65	100		
92	60.1	55.4	83.0
138	65.1	115.5	173.3#

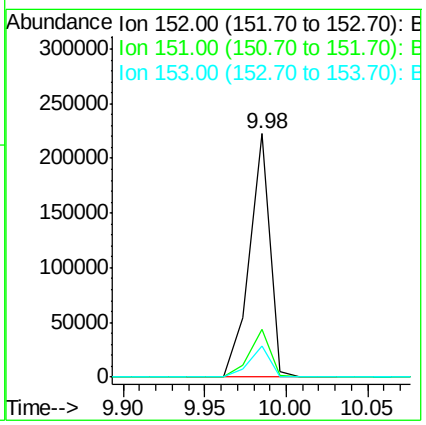


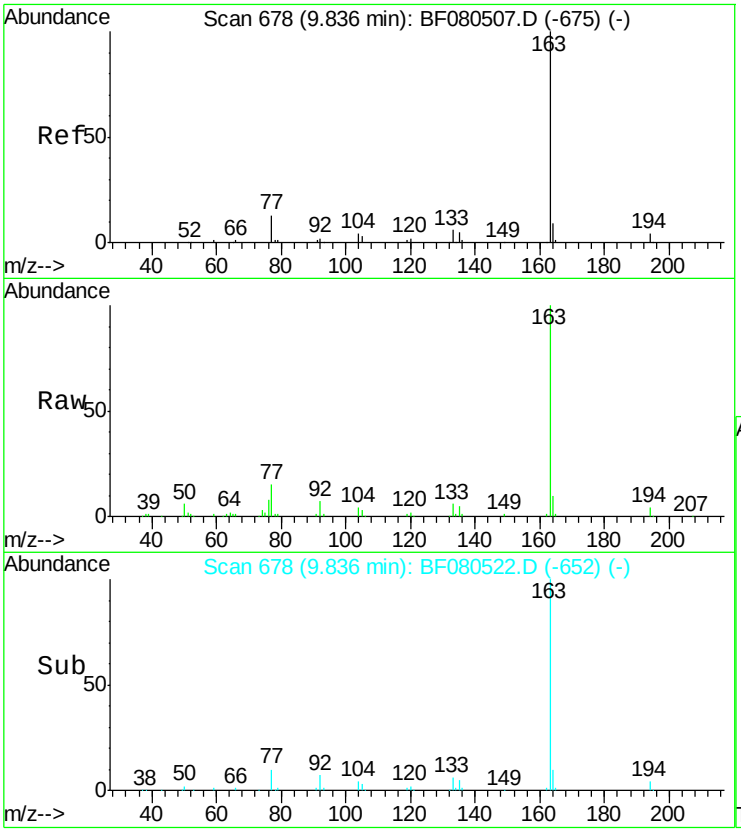


#48
Acenaphthylene
Concen: 44.12 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:152 Resp: 194355

Ion	Ratio	Lower	Upper
152	100		
151	19.6	14.6	22.0
153	12.6	10.3	15.5



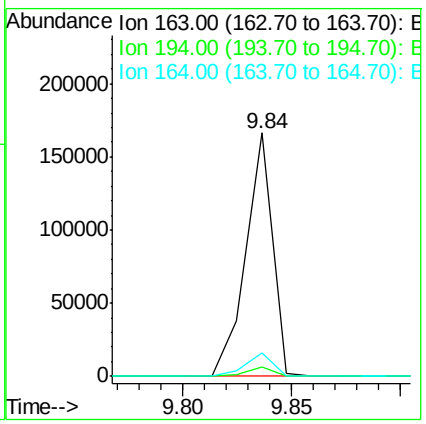


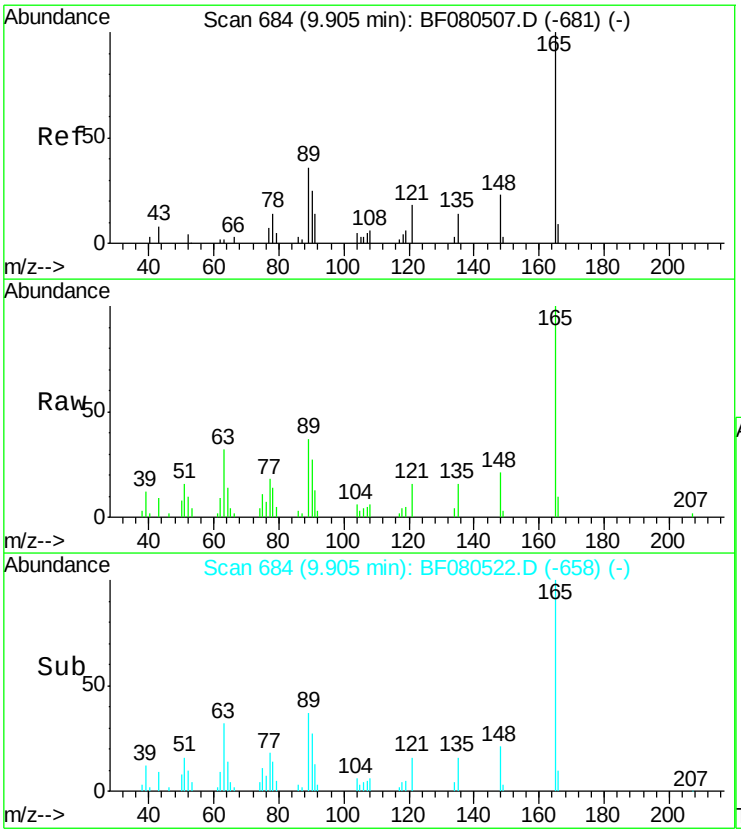
#49
Dimethylphthalate
Concen: 47.96 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:163 Resp: 141322

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.4	6.6#
164	9.9	8.3	12.5

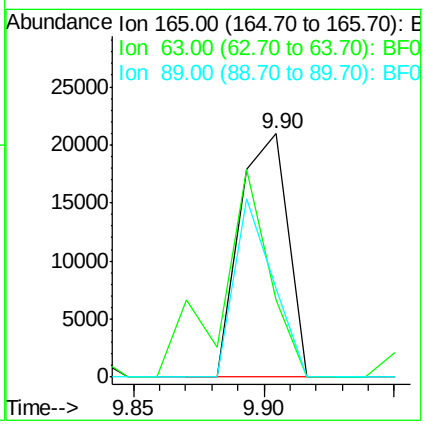


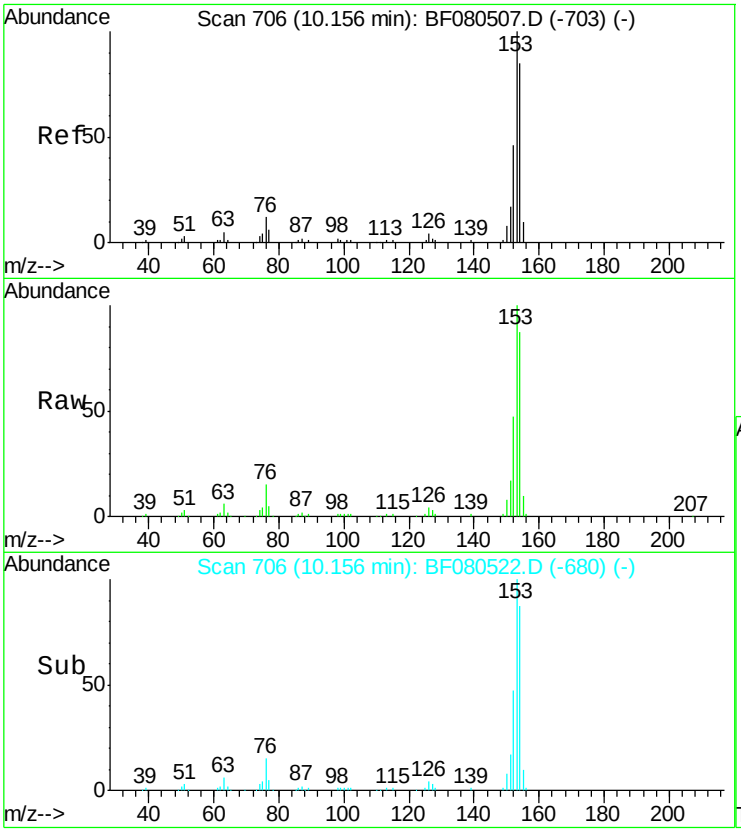


#50
2,6-Dinitrotoluene
Concen: 46.21 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:165 Resp: 26642

Ion	Ratio	Lower	Upper
165	100		
63	31.8	32.3	48.5#
89	36.7	28.6	43.0



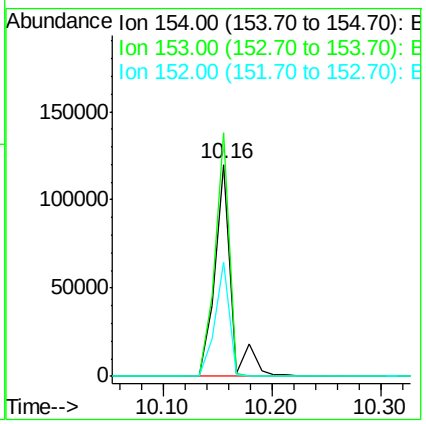


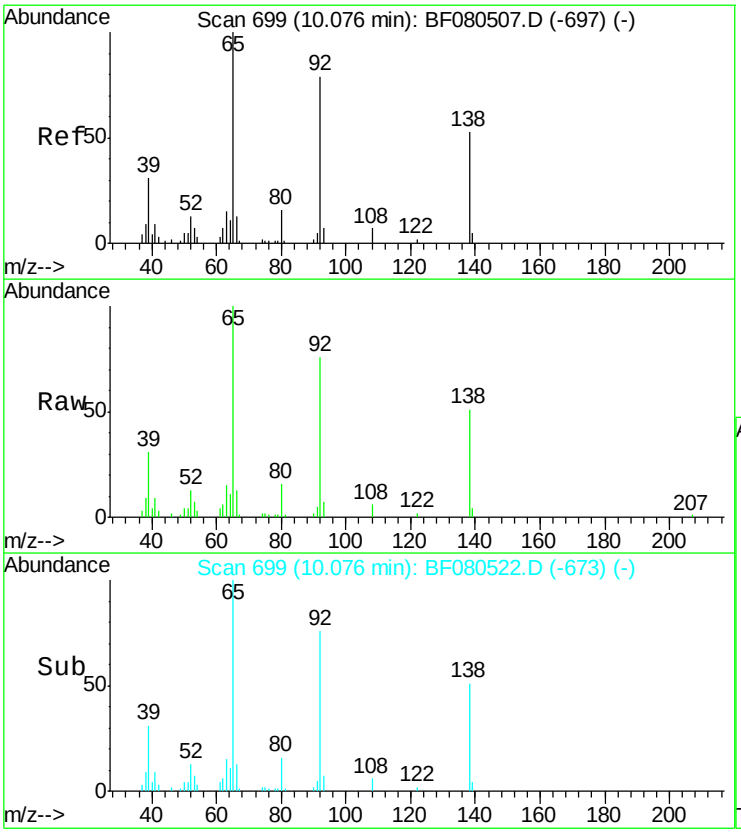
#51
Acenaphthene
Concen: 49.11 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:154 Resp: 127851

Ion	Ratio	Lower	Upper
154	100		
153	114.7	82.1	123.1
152	54.0	37.9	56.9

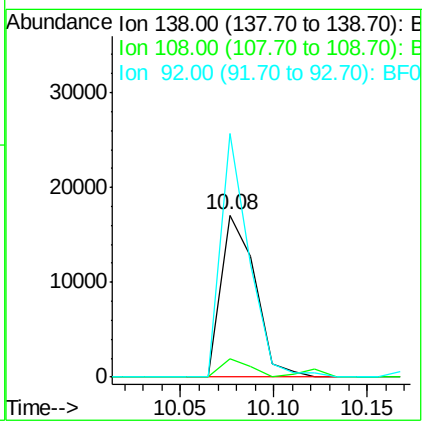


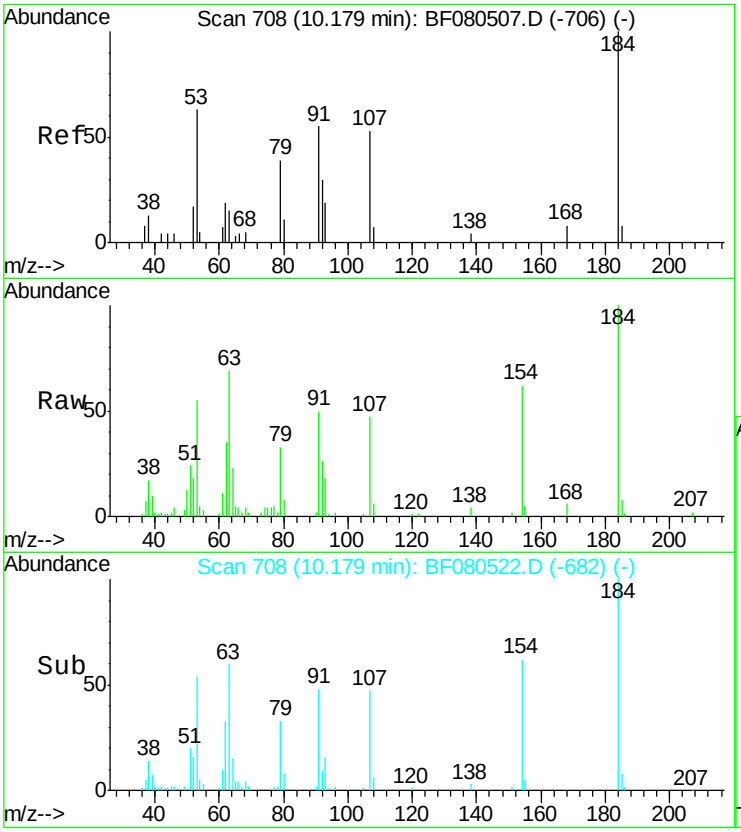


#52
3-Nitroaniline
Concen: 34.14 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:138 Resp: 21747

Ion	Ratio	Lower	Upper
138	100		
108	11.4	5.7	8.5#
92	150.2	67.7	101.5#



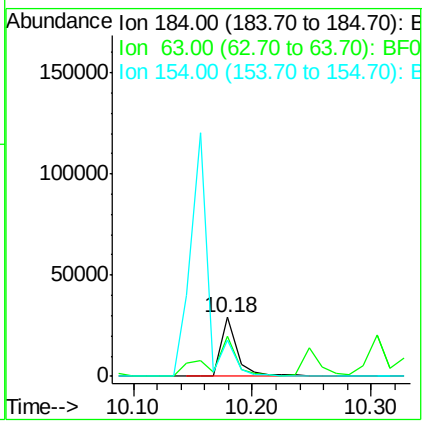


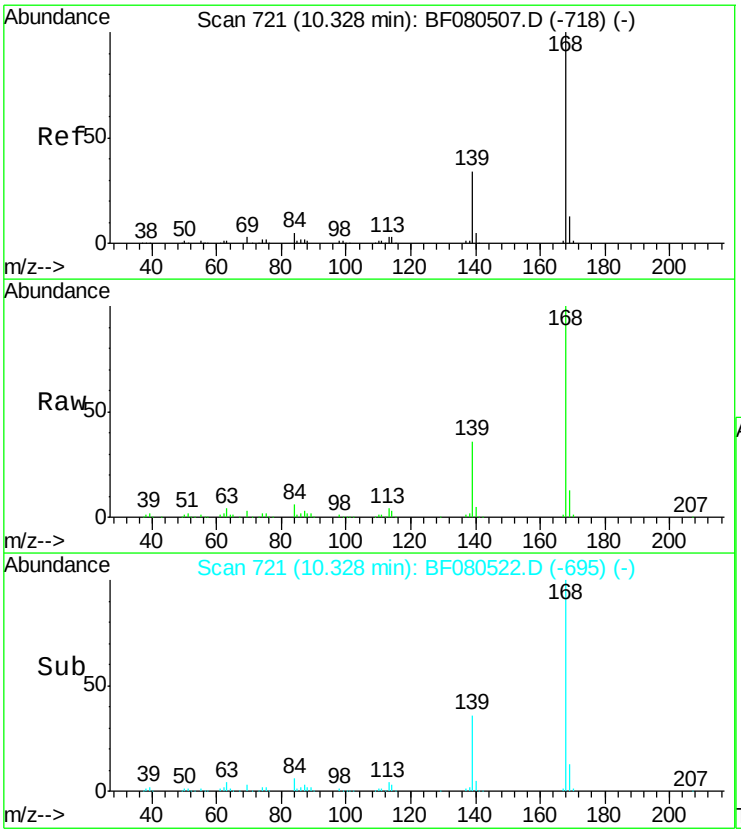
#53
2,4-Dinitrophenol
Concen: 87.77 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:184 Resp: 27272

Ion	Ratio	Lower	Upper
184	100		
63	68.6	35.4	53.2#
154	61.7	32.2	48.4#

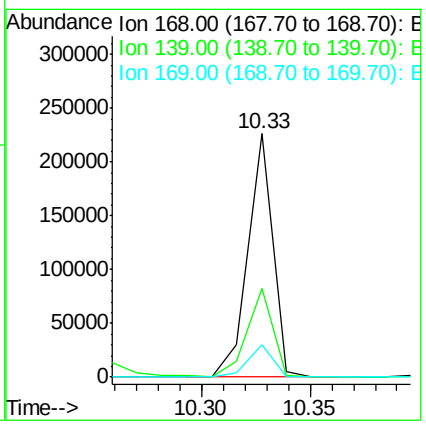


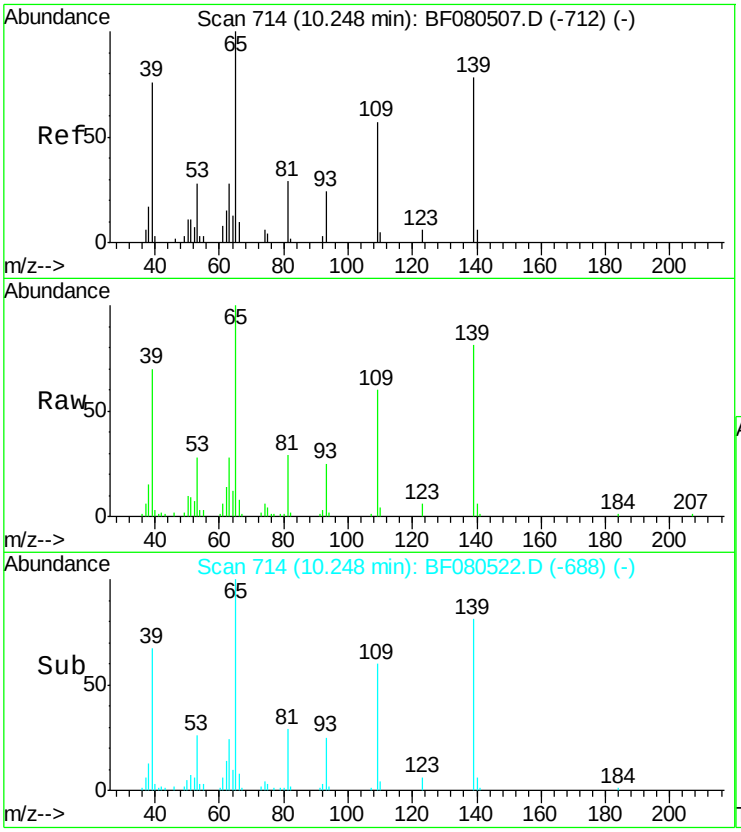


#54
Dibenzofuran
Concen: 47.66 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:168 Resp: 179358

Ion	Ratio	Lower	Upper
168	100		
139	36.3	24.2	36.2#
169	13.3	10.6	15.8



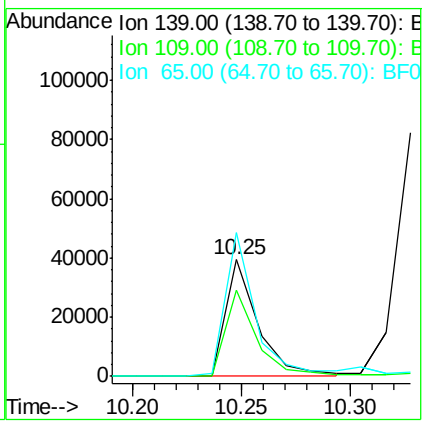


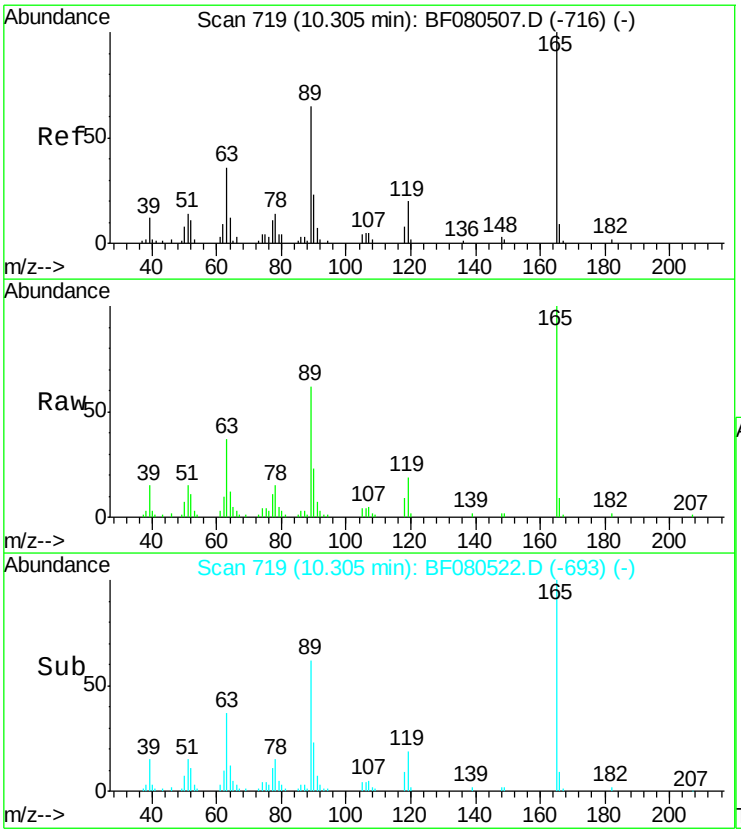
#55
4-Nitrophenol
Concen: 88.93 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:139 Resp: 40793

Ion	Ratio	Lower	Upper
139	100		
109	74.3	12.7	52.7#
65	123.7	45.9	85.9#

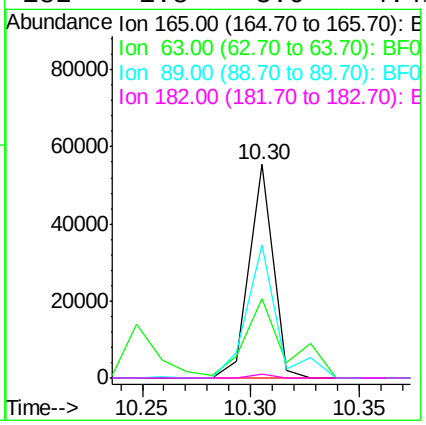


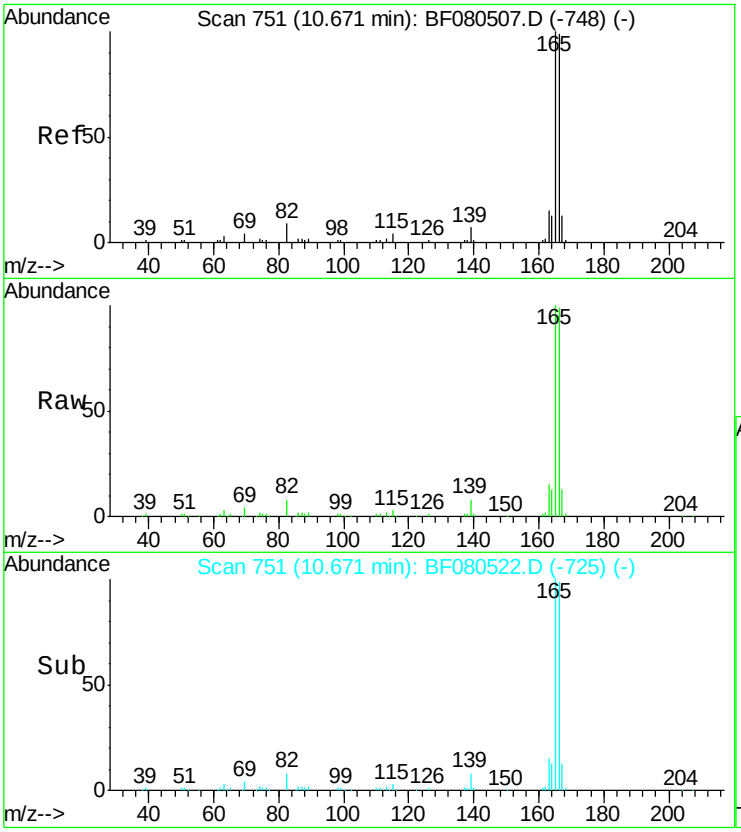


#56
2,4-Dinitrotoluene
Concen: 50.80 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:165 Resp: 42446

Ion	Ratio	Lower	Upper
165	100		
63	36.9	29.8	44.6
89	62.5	44.5	66.7
182	1.8	3.0	4.4#



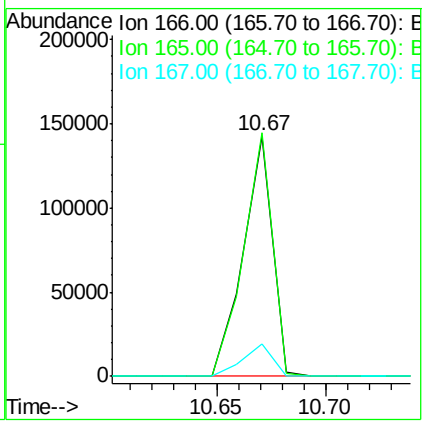


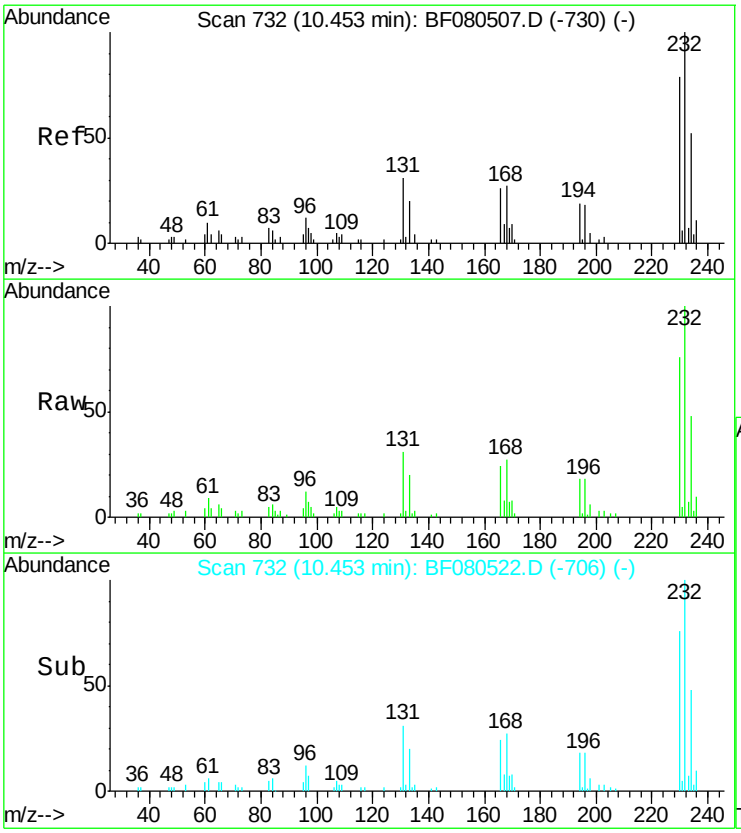
#57
Fluorene
Concen: 45.09 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:166 Resp: 133209

Ion	Ratio	Lower	Upper
166	100		
165	101.3	72.6	109.0
167	13.3	10.6	16.0

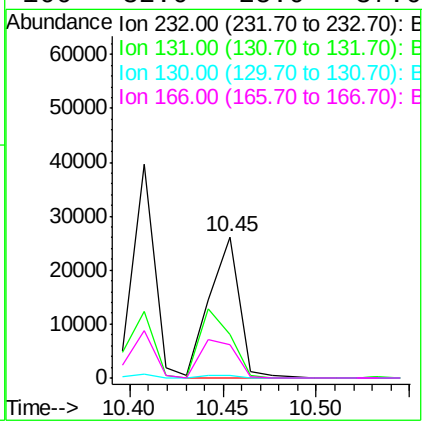


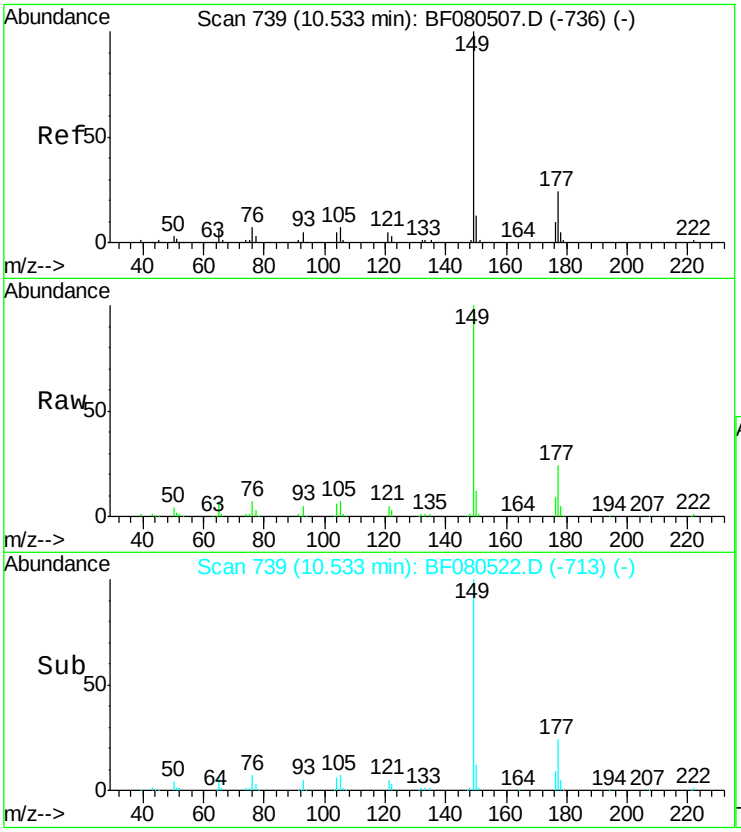


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.83 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:232 Resp: 29349

Ion	Ratio	Lower	Upper
232	100		
131	49.9	38.5	57.7
130	2.3	1.8	2.6
166	32.0	25.0	37.6



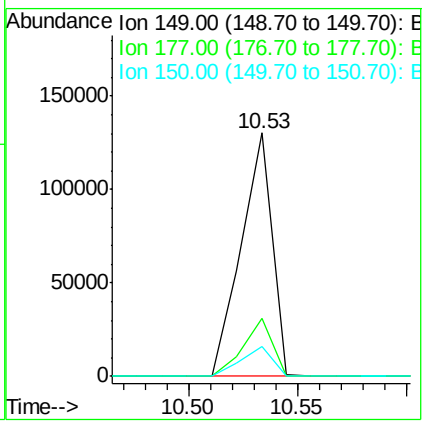


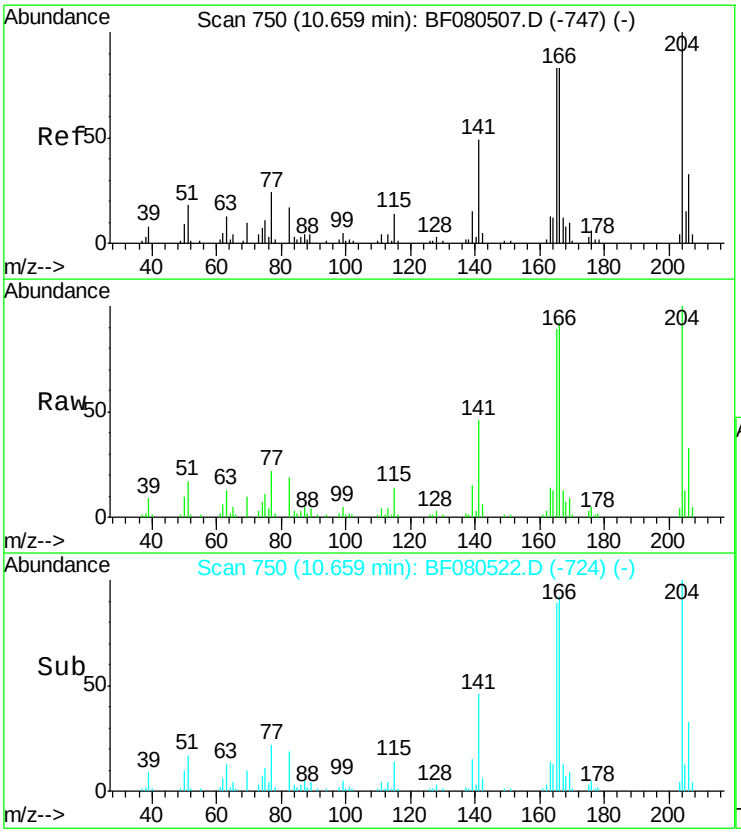
#59
Diethylphthalate
Concen: 46.40 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:149 Resp: 128940

Ion	Ratio	Lower	Upper
149	100		
177	23.9	17.5	26.3
150	12.3	9.4	14.2

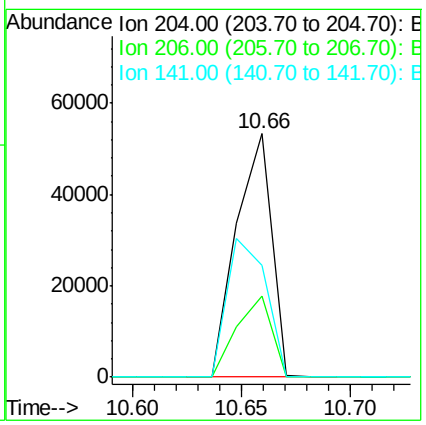


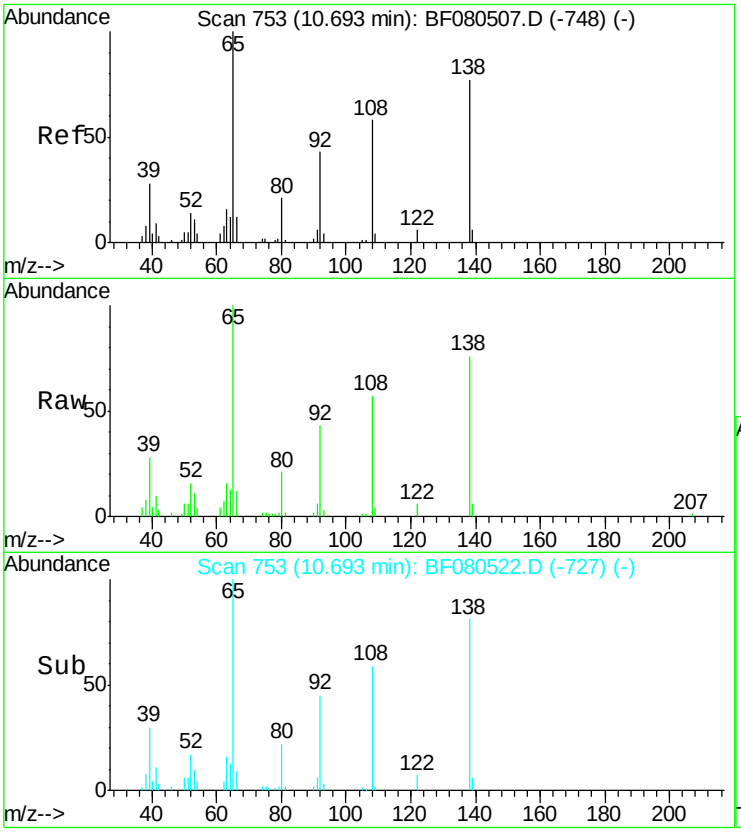


#60
4-Chlorophenyl-phenylether
Concen: 45.45 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:204 Resp: 60100

Ion	Ratio	Lower	Upper
204	100		
206	33.3	24.8	37.2
141	45.9	42.2	63.4



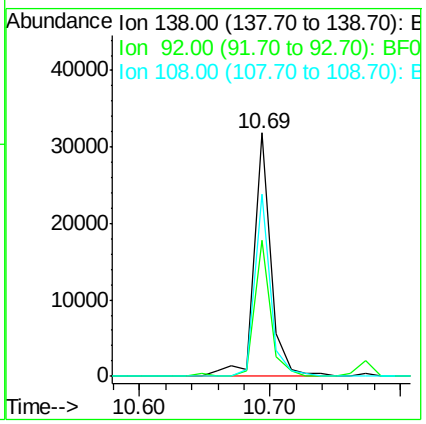


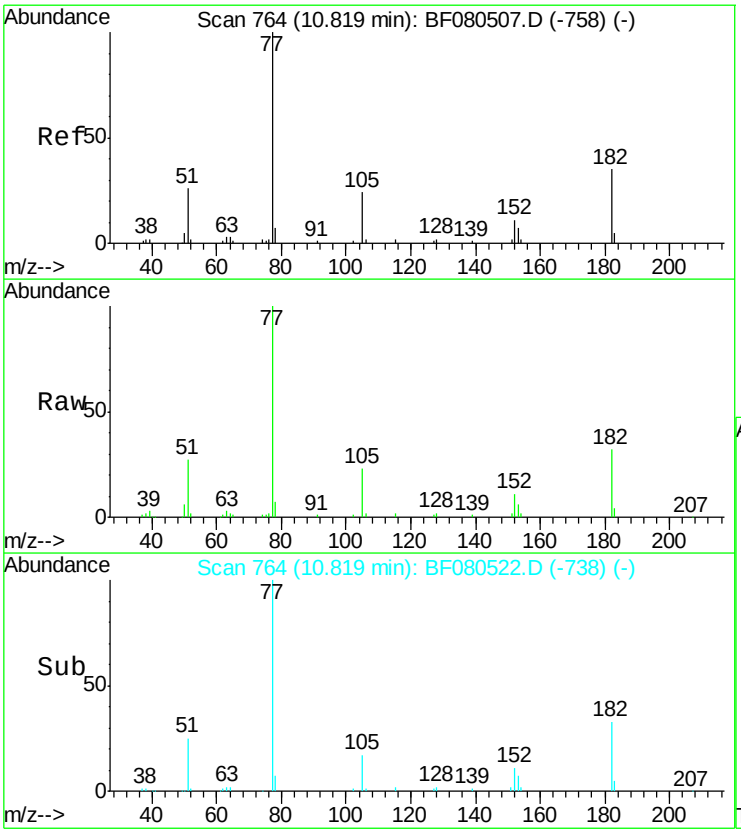
#61
4-Nitroaniline
Concen: 45.70 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:138 Resp: 28817

Ion	Ratio	Lower	Upper
138	100		
92	56.1	12.6	52.6#
108	74.8	12.4	52.4#

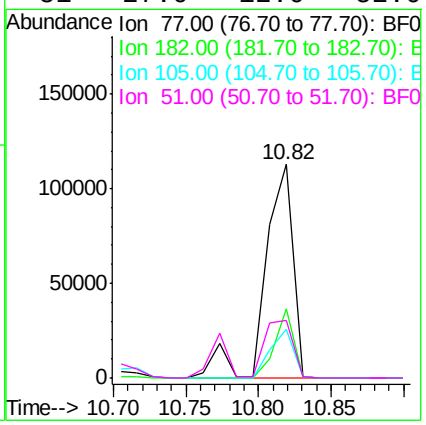


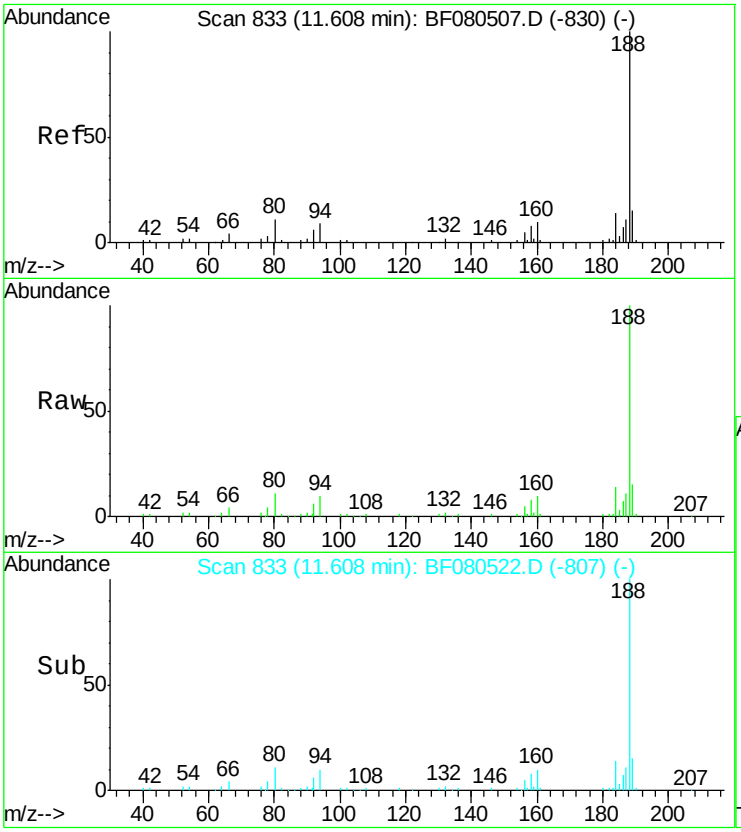


#62
Azobenzene
Concen: 51.02 ng
RT: 10.82 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion: 77 Resp: 148945

Ion	Ratio	Lower	Upper
77	100		
182	32.2	15.1	55.1
105	22.8	3.4	43.4
51	27.0	12.0	52.0



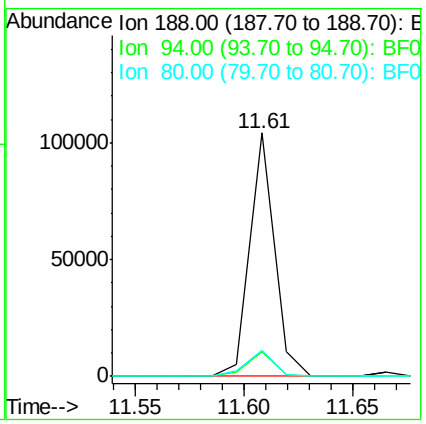


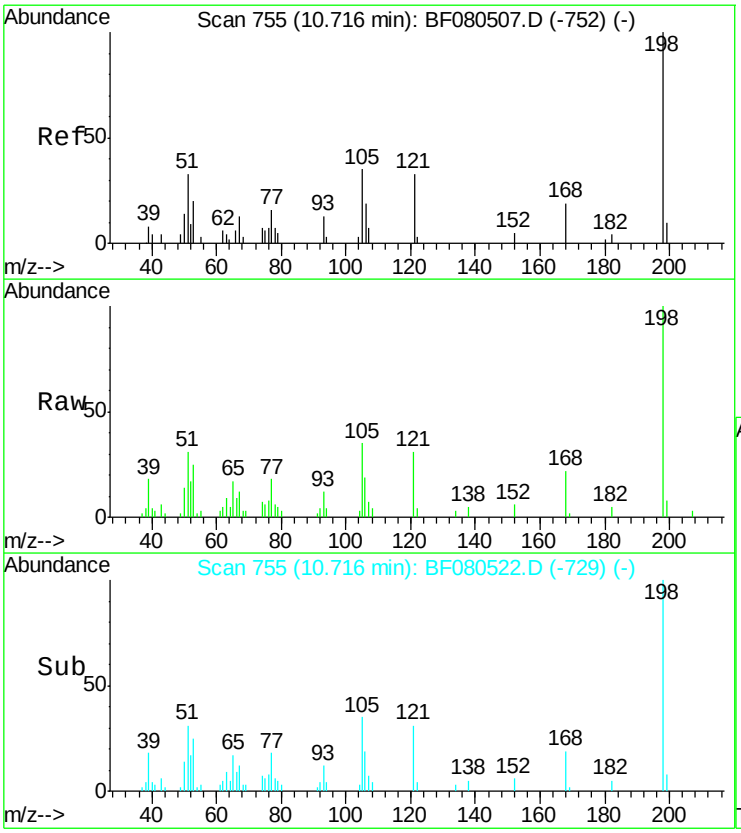
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:188 Resp: 82457

Ion	Ratio	Lower	Upper
188	100		
94	10.4	11.1	16.7#
80	10.9	11.0	16.4#

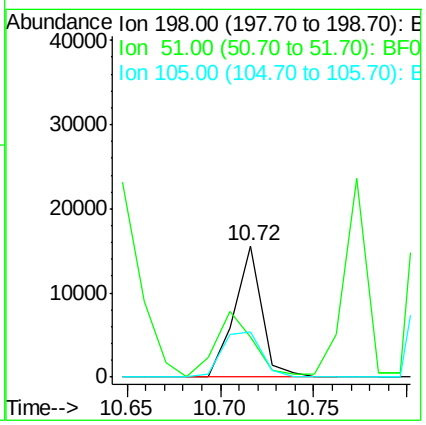


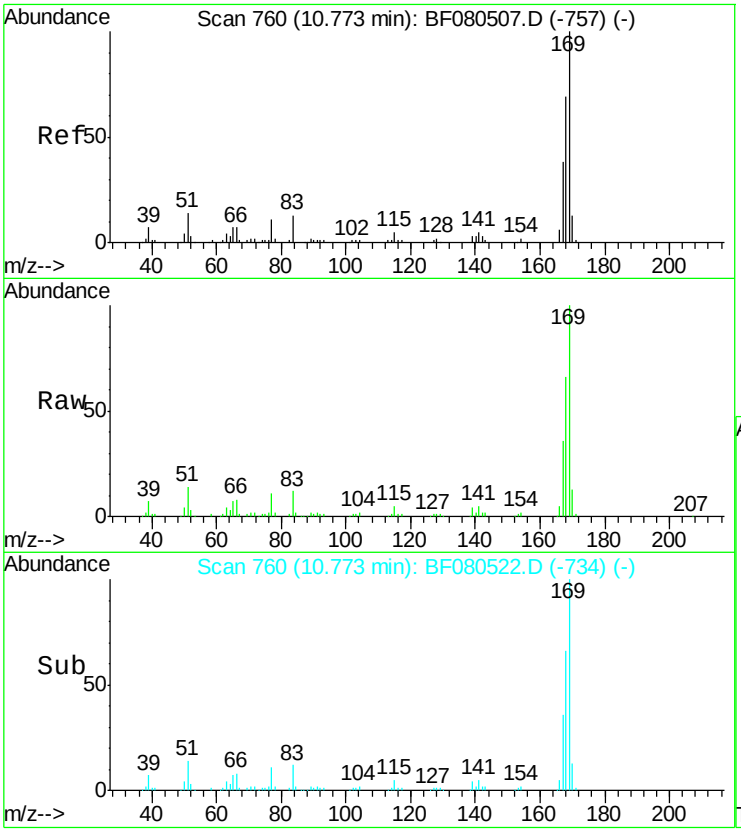


#64
4,6-Dinitro-2-methylphenol
Concen: 40.00 ng
RT: 10.72 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:198 Resp: 16075

Ion	Ratio	Lower	Upper
198	100		
51	31.1	39.6	79.6#
105	34.5	28.5	68.5



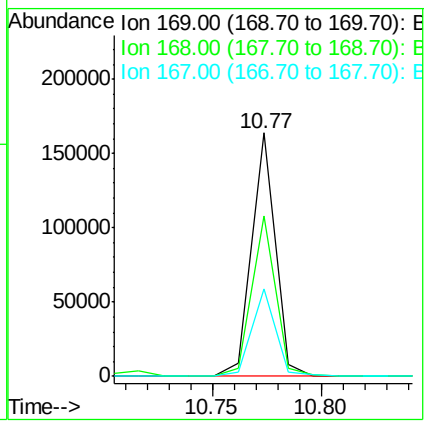


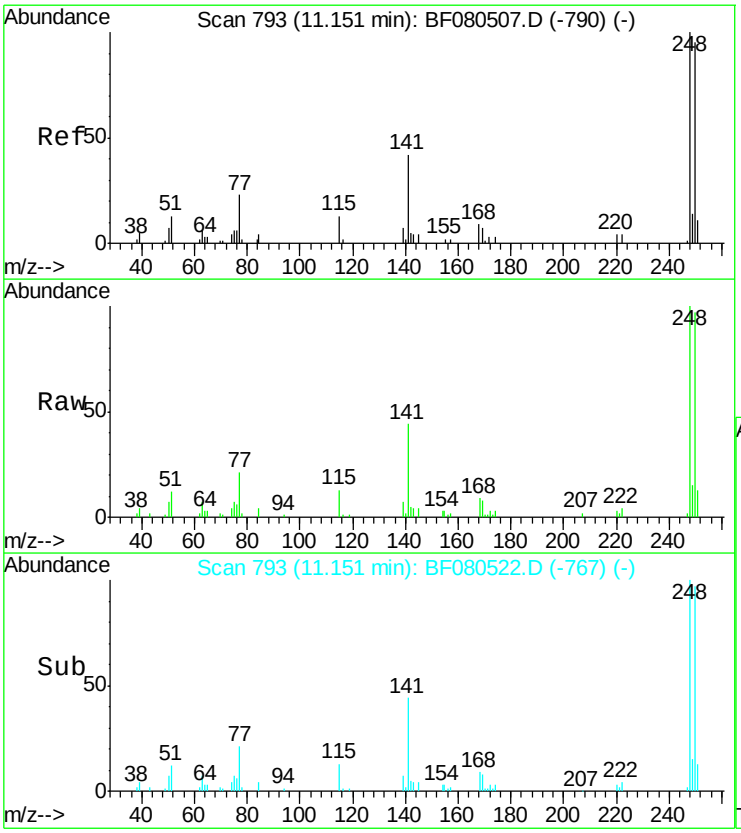
#65
n-Nitrosodiphenylamine
Concen: 44.11 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:169 Resp: 123713

Ion	Ratio	Lower	Upper
169	100		
168	66.0	48.9	73.3
167	35.9	26.2	39.4

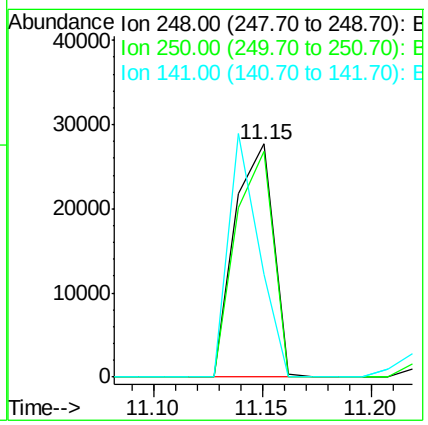


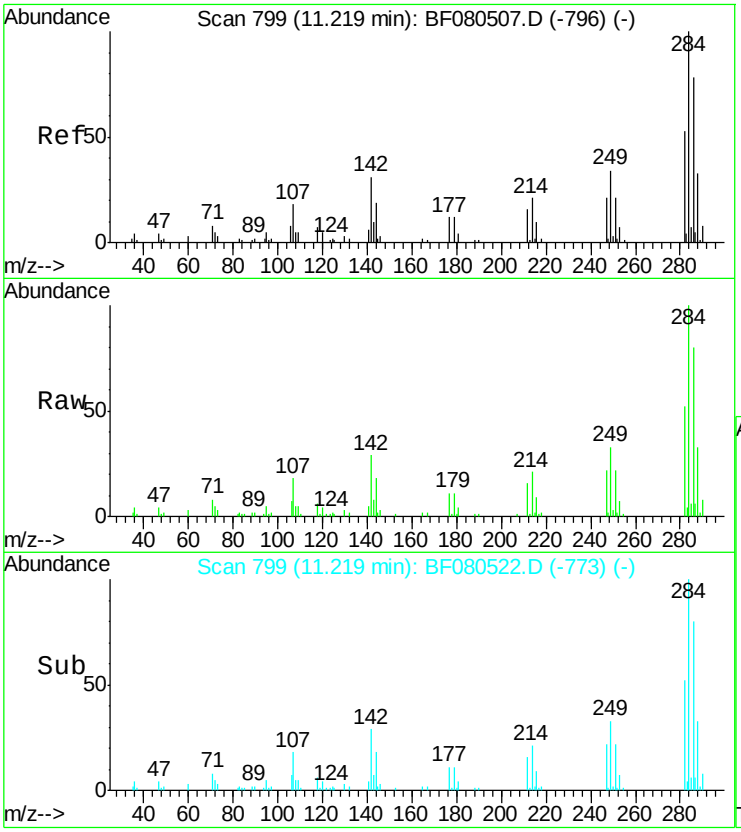


#66
4-Bromophenyl-phenylether
Concen: 42.48 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:248 Resp: 34116

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.5	117.7
141	43.9	59.0	88.6#



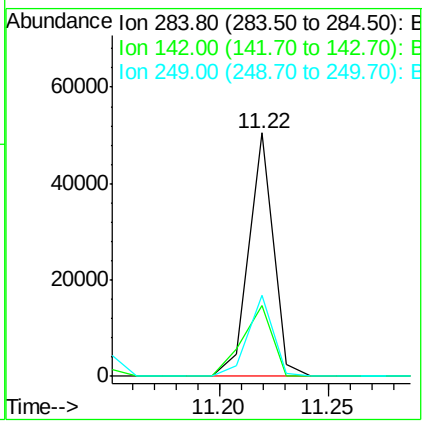


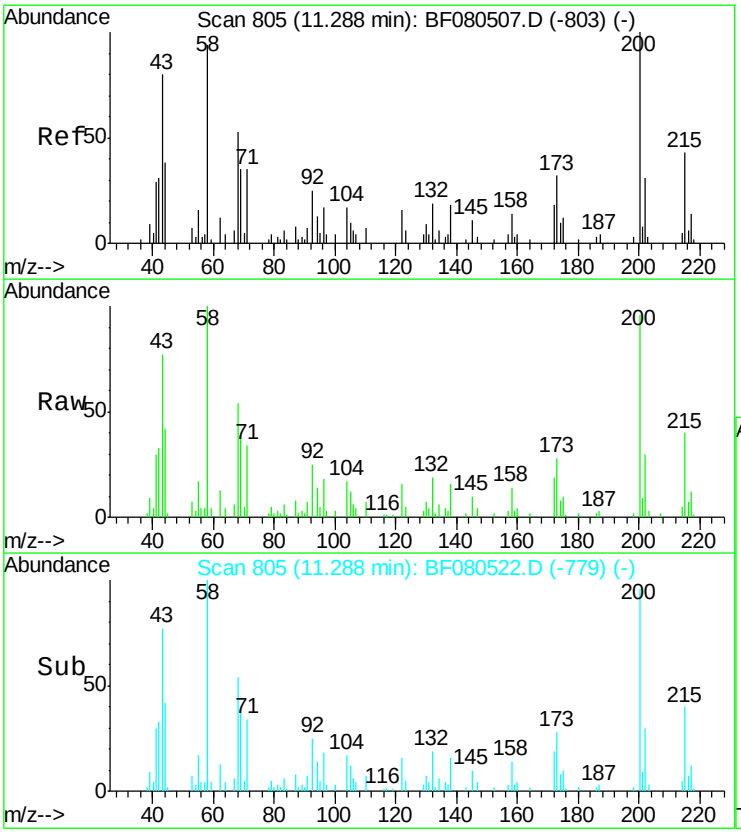
#67
Hexachlorobenzene
Concen: 44.47 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:284 Resp: 39494

Ion	Ratio	Lower	Upper
284	100		
142	29.3	29.5	44.3#
249	33.3	19.5	29.3#

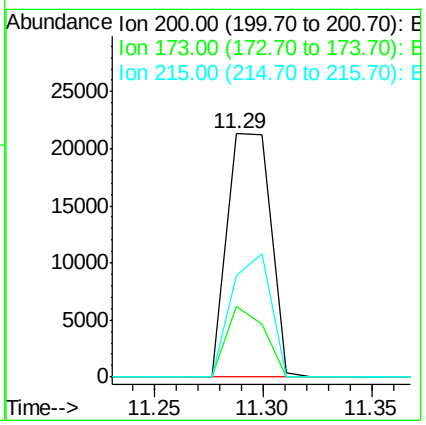


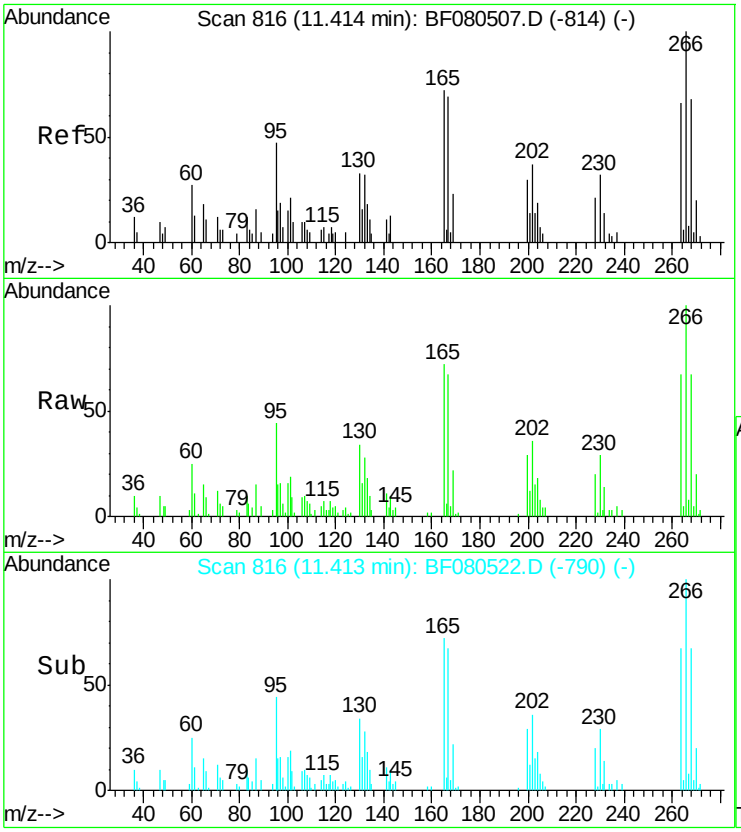


#68
Atrazine
Concen: 38.78 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:200 Resp: 29446

Ion	Ratio	Lower	Upper
200	100		
173	29.3	13.2	53.2
215	41.9	41.8	81.8



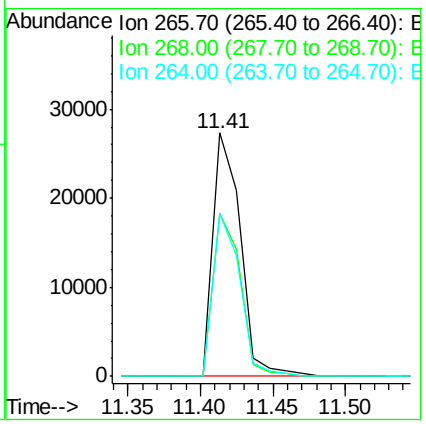


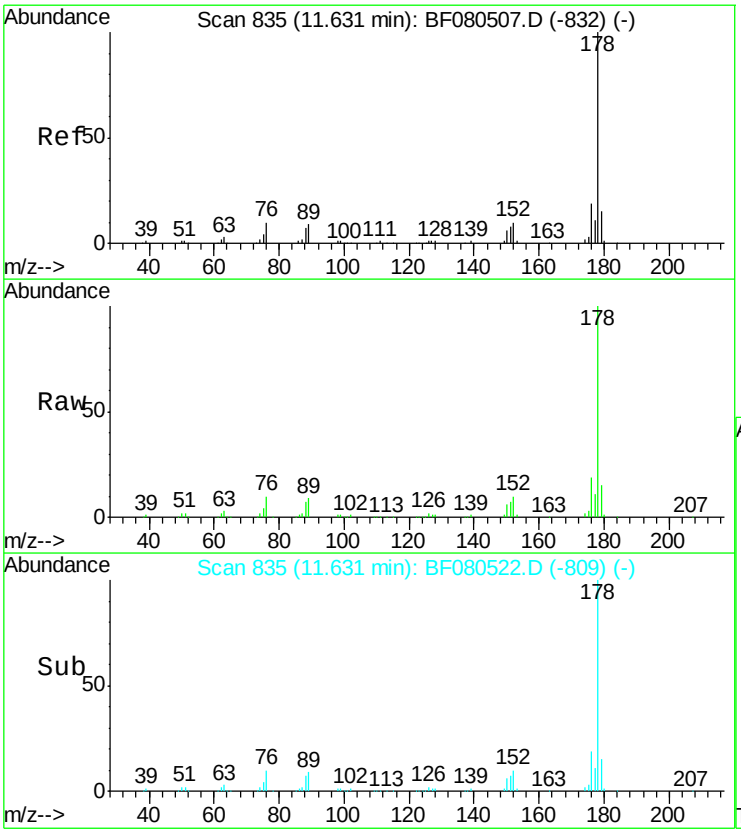
#69
Pentachlorophenol
Concen: 75.43 ng
RT: 11.41 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:266 Resp: 35727

Ion	Ratio	Lower	Upper
266	100		
268	67.1	49.8	74.6
264	66.8	50.2	75.2

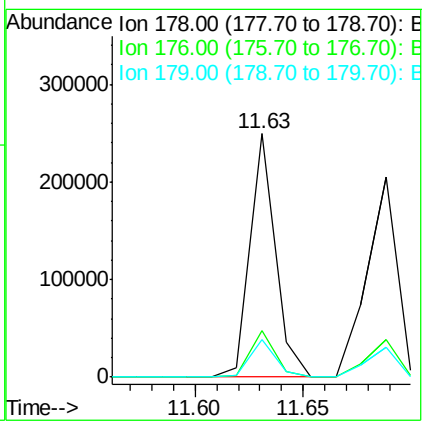


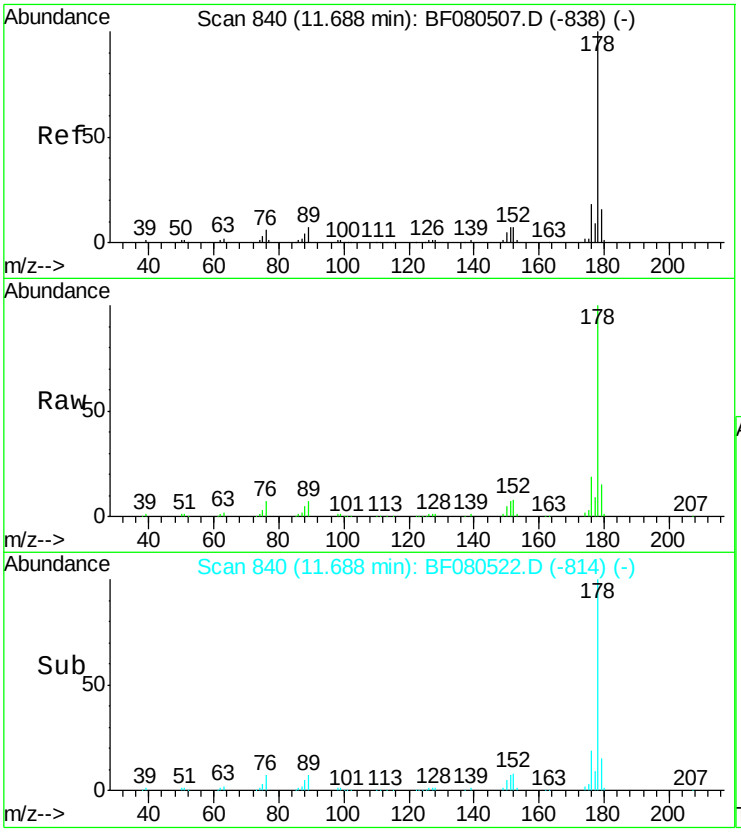


#70
Phenanthrene
Concen: 43.73 ng
RT: 11.63 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:178 Resp: 203042

Ion	Ratio	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	15.3	12.2	18.2



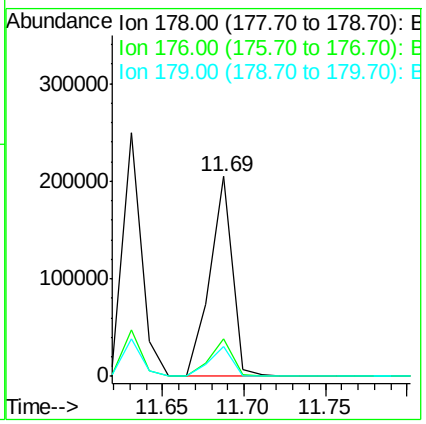


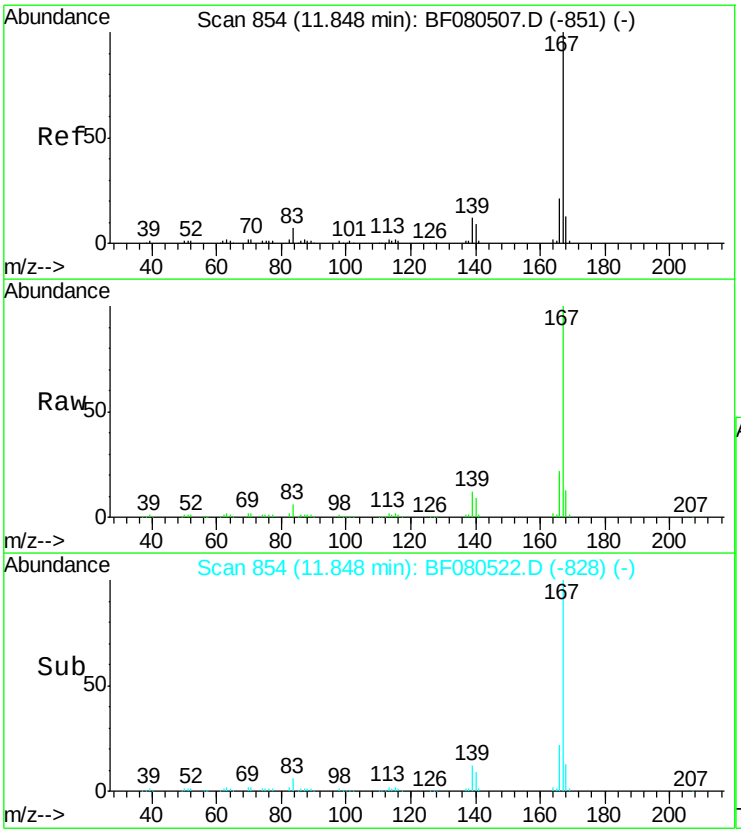
#71
Anthracene
Concen: 44.77 ng
RT: 11.69 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:178 Resp: 197125

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.1	21.1
179	15.2	12.2	18.2

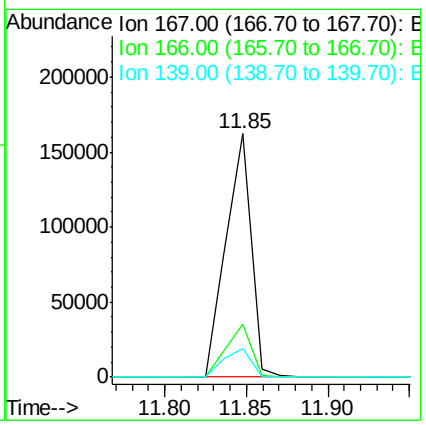


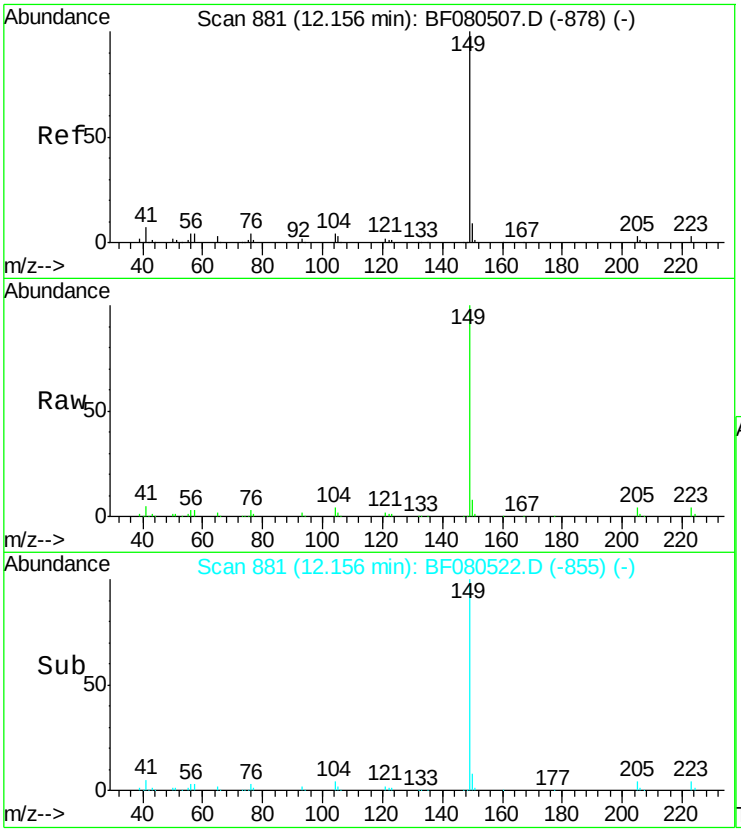


#72
Carbazole
Concen: 44.54 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:167 Resp: 171996

Ion	Ratio	Lower	Upper
167	100		
166	21.6	15.7	23.5
139	11.8	9.5	14.3



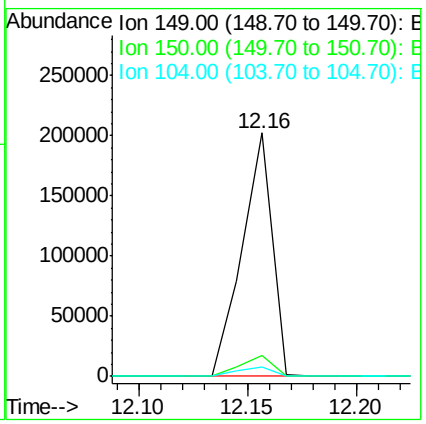


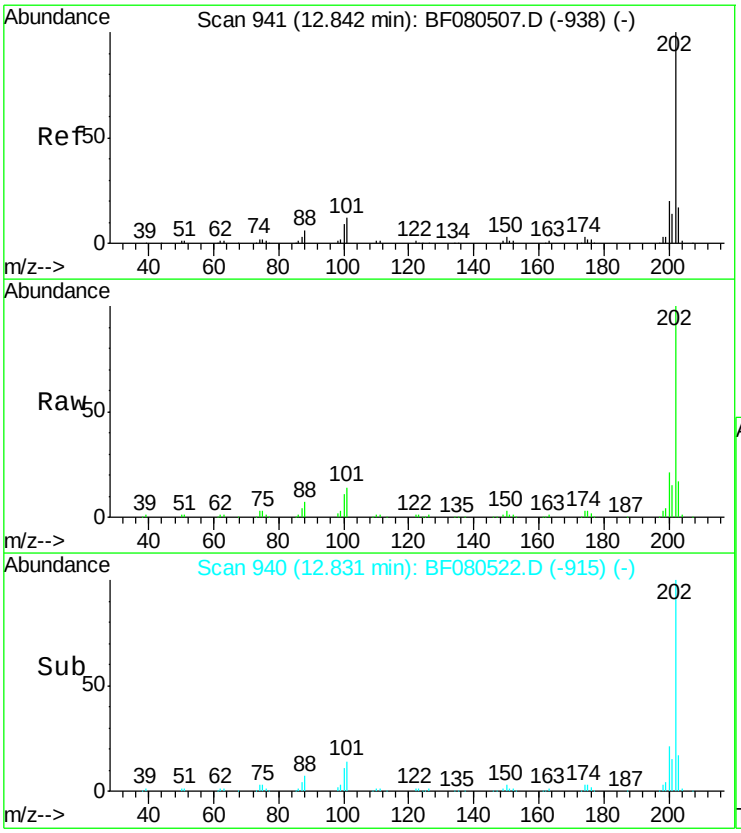
#73
Di-n-butylphthalate
Concen: 42.89 ng
RT: 12.16 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:149 Resp: 194121

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.4	11.2
104	3.7	2.4	3.6#

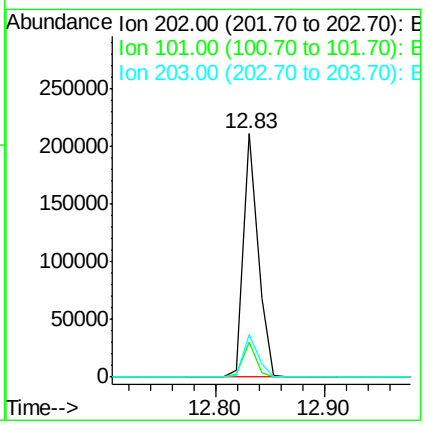


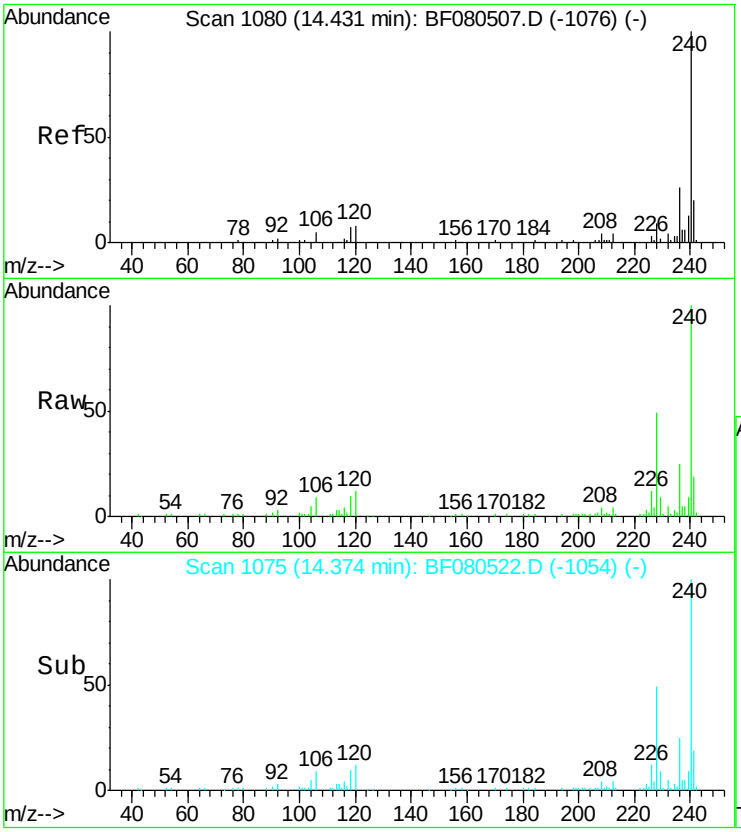


#74
Fluoranthene
Concen: 45.61 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:202 Resp: 198338

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	38.3
203	17.4	0.0	37.3



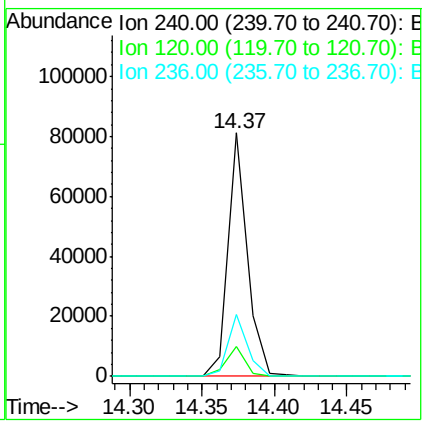


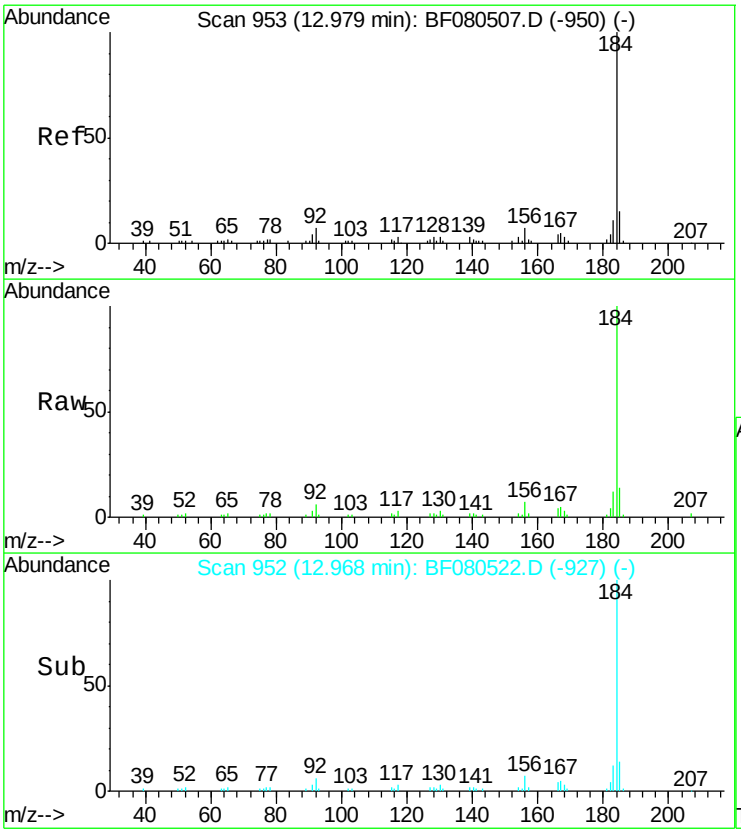
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.37 min Scan# 1075
Delta R.T. -0.06 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:240 Resp: 75417

Ion	Ratio	Lower	Upper
240	100		
120	12.2	16.2	24.2#
236	25.3	18.4	27.6

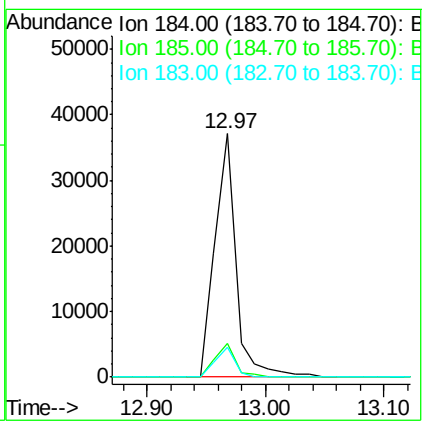


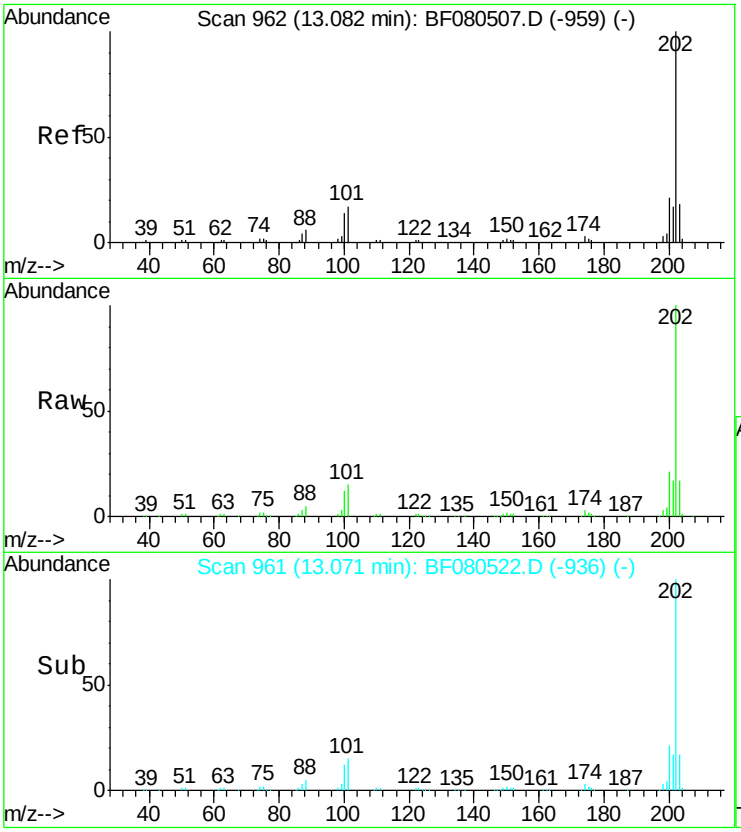


#76
Benzidine
Concen: 18.20 ng
RT: 12.97 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:184 Resp: 45205

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.6
183	12.2	7.6	11.4#



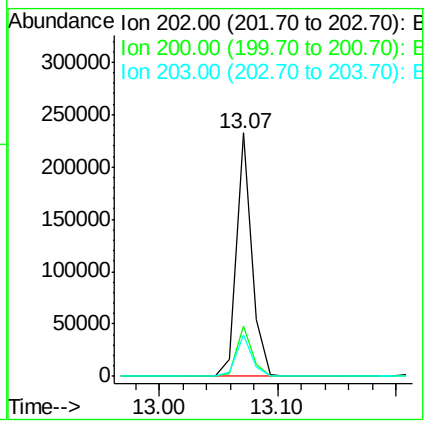


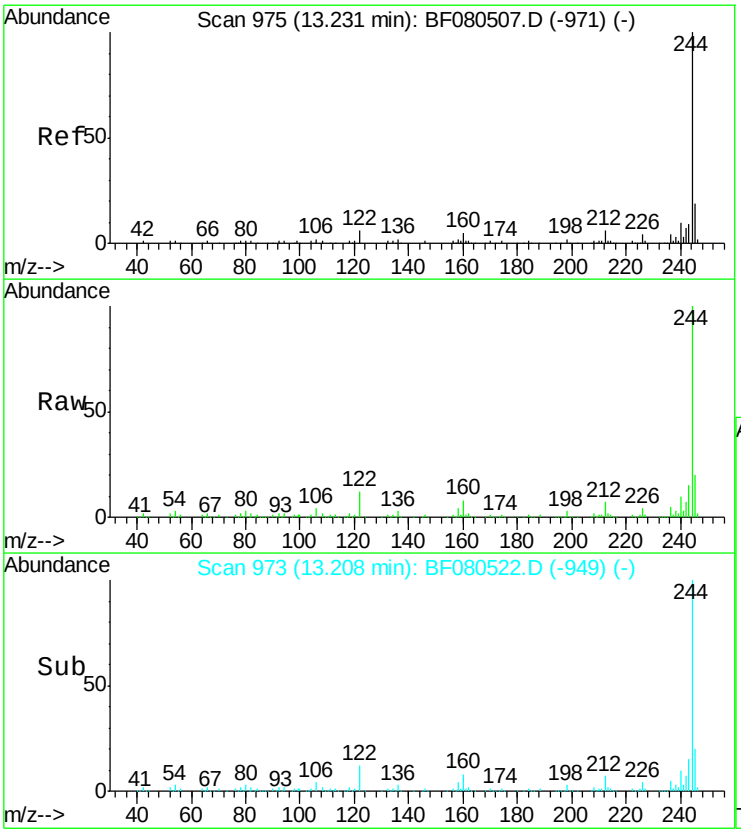
#77
Pyrene
Concen: 42.68 ng
RT: 13.07 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:202 Resp: 209904

Ion	Ratio	Lower	Upper
202	100		
200	20.5	15.0	22.4
203	17.2	14.1	21.1

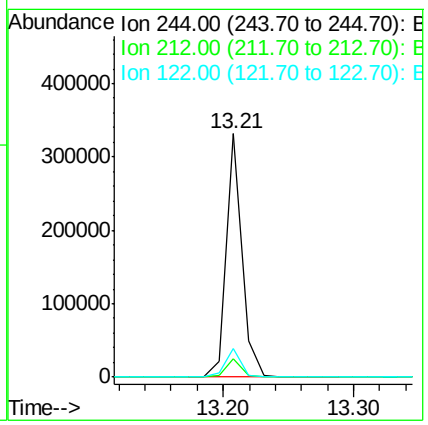


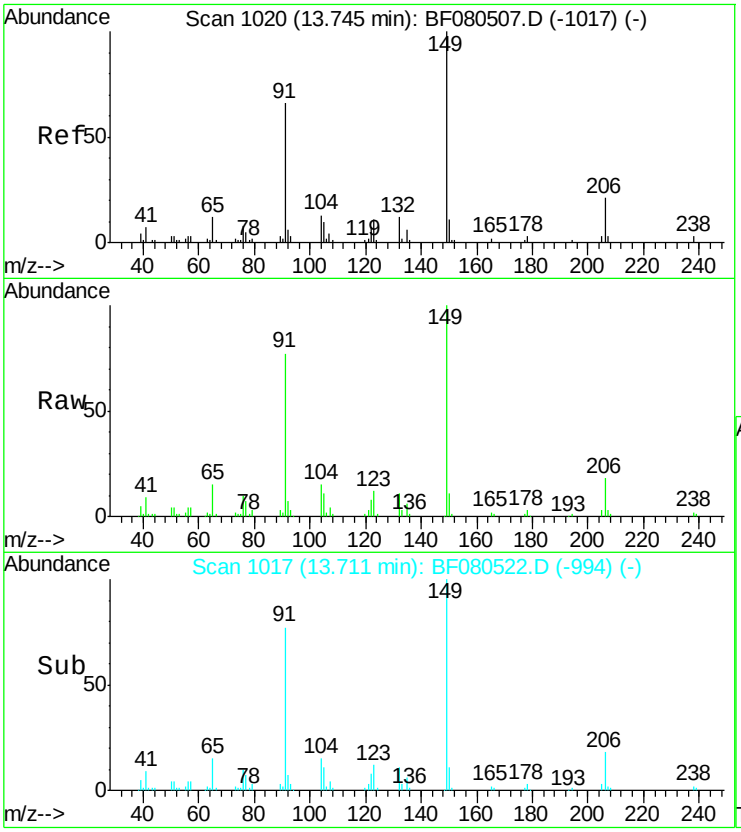


#78
Terphenyl-d14
Concen: 76.57 ng
RT: 13.21 min Scan# 973
Delta R.T. -0.02 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:244 Resp: 278511

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.3	6.5#
122	12.0	17.4	26.2#



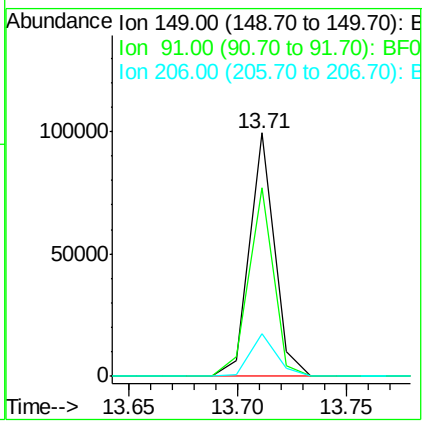


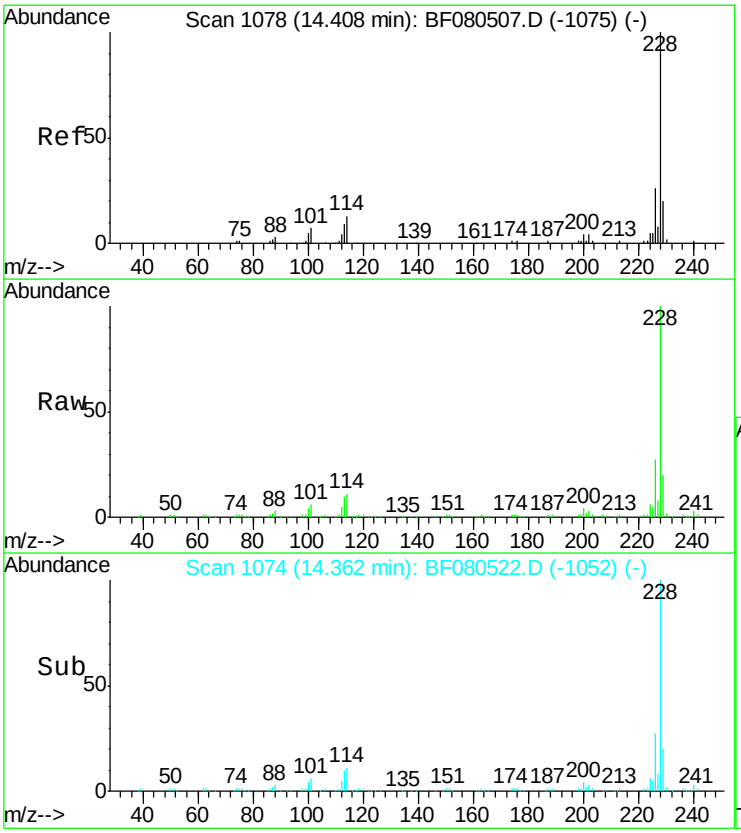
#79
Butylbenzylphthalate
Concen: 45.24 ng
RT: 13.71 min Scan# 1017
Delta R.T. -0.03 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:149 Resp: 79662

Ion	Ratio	Lower	Upper
149	100		
91	77.5	48.6	72.8#
206	17.6	14.9	22.3

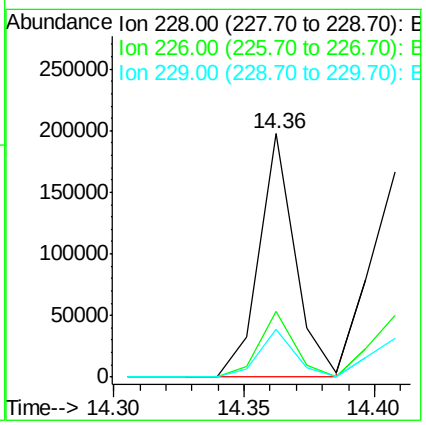


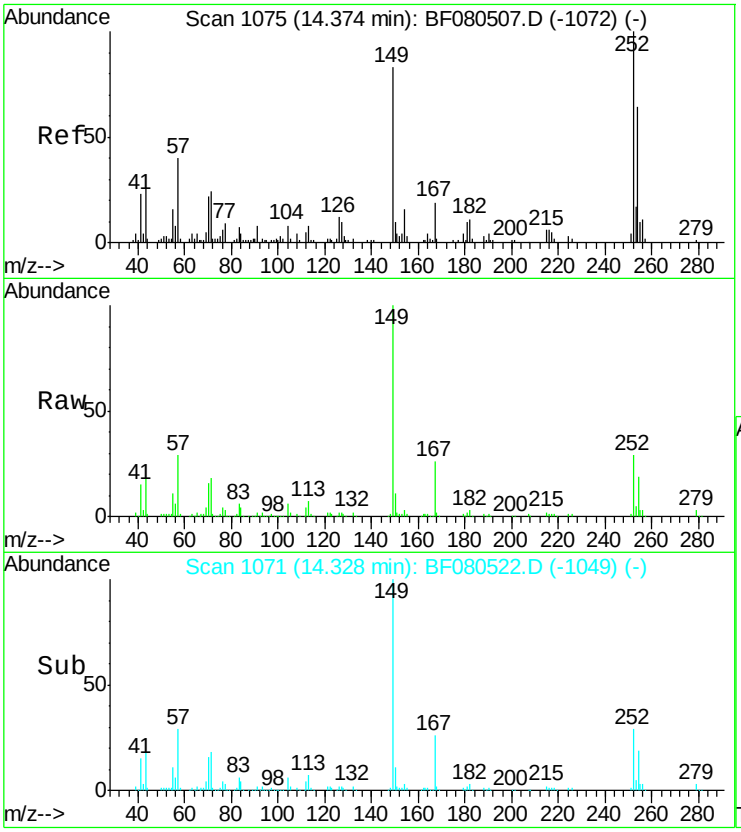


#80
Benzo(a)anthracene
Concen: 44.20 ng
RT: 14.36 min Scan# 1074
Delta R.T. -0.05 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:228 Resp: 187028

Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.0	30.0
229	19.6	15.4	23.2



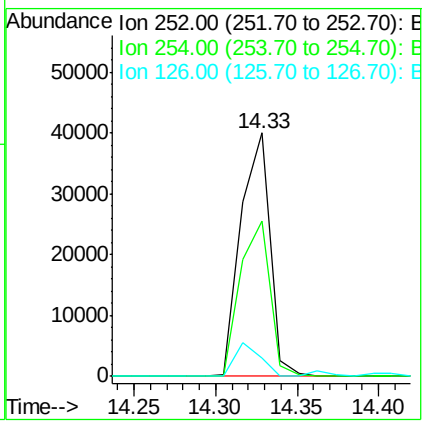


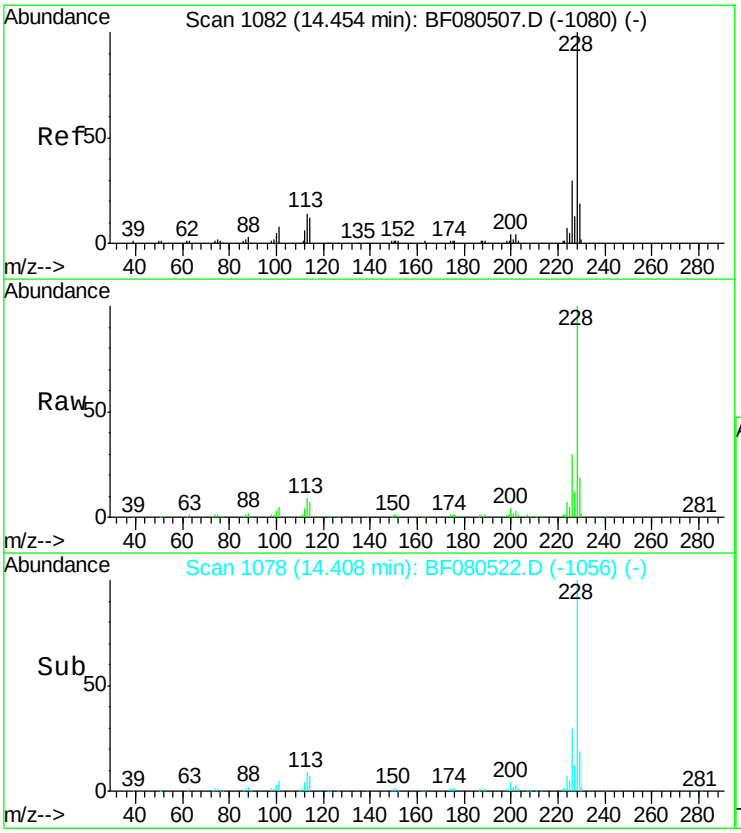
#81
3,3'-Dichlorobenzidine
Concen: 35.71 ng
RT: 14.33 min Scan# 1071
Delta R.T. -0.05 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:252 Resp: 49417

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.2
126	7.7	16.4	24.6#

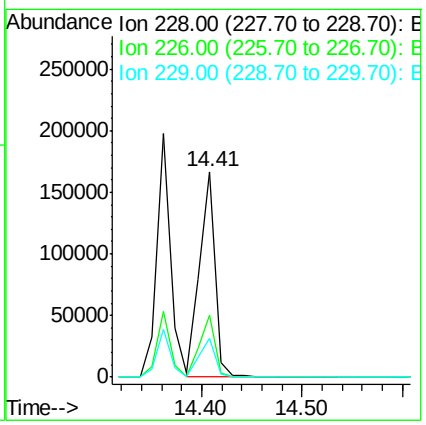


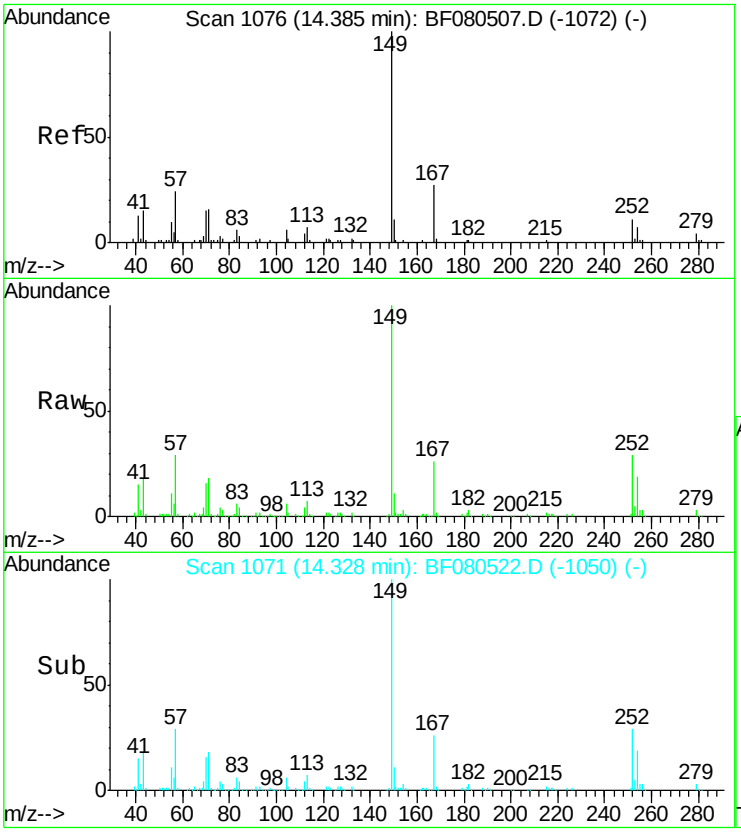


#82
Chrysene
Concen: 44.00 ng
RT: 14.41 min Scan# 1078
Delta R.T. -0.05 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:228 Resp: 181113

Ion	Ratio	Lower	Upper
228	100		
226	30.2	21.0	31.4
229	19.1	15.6	23.4



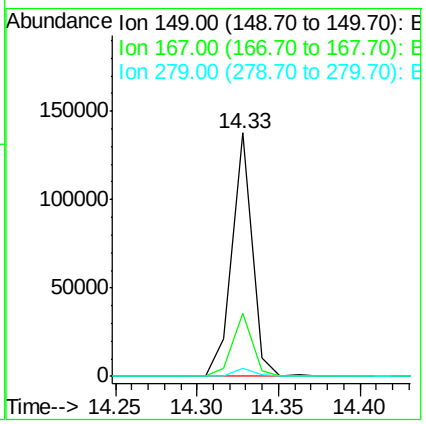


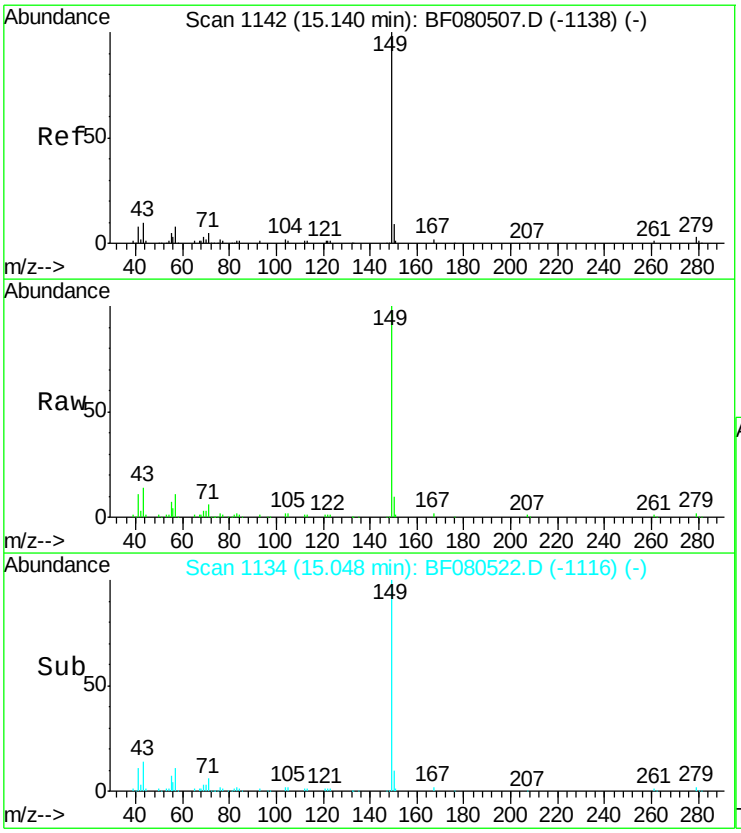
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.58 ng
RT: 14.33 min Scan# 1071
Delta R.T. -0.06 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:149 Resp: 117343

Ion	Ratio	Lower	Upper
149	100		
167	25.7	24.2	36.2
279	3.1	3.8	5.6#

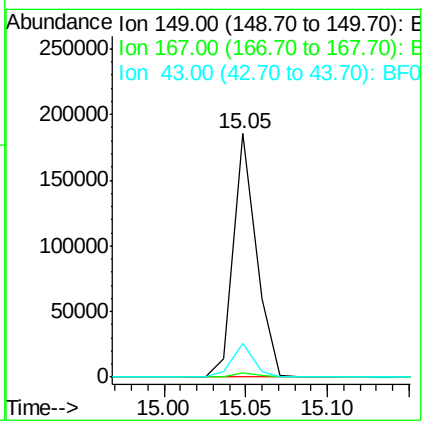


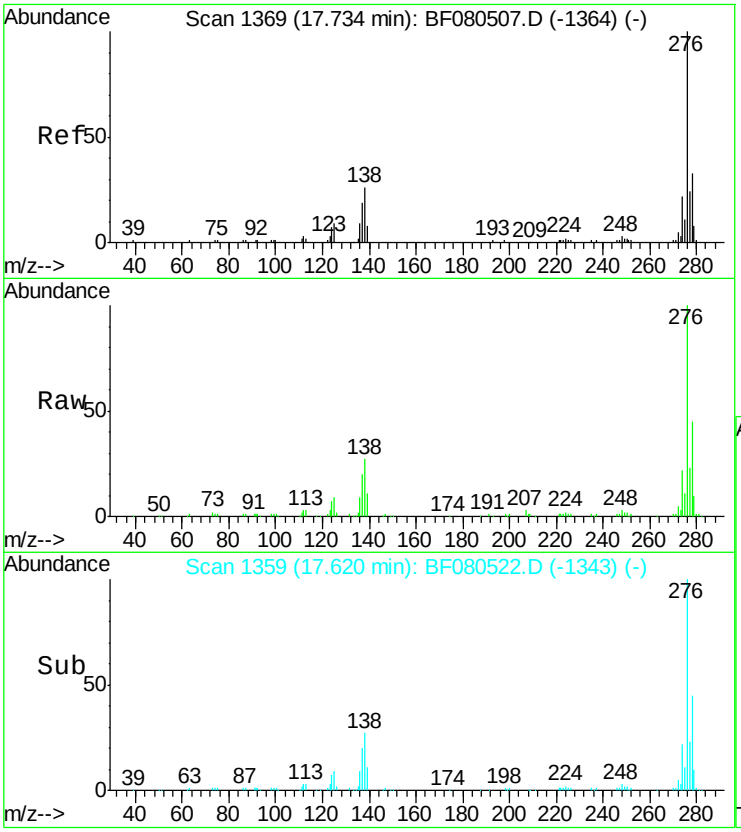


#84
Di-n-octyl phthalate
Concen: 42.51 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.09 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:149 Resp: 179280

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	13.4	10.2	15.2



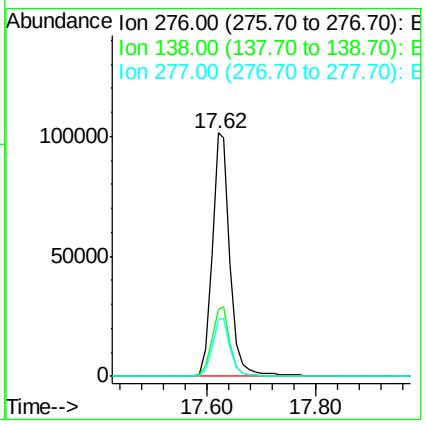


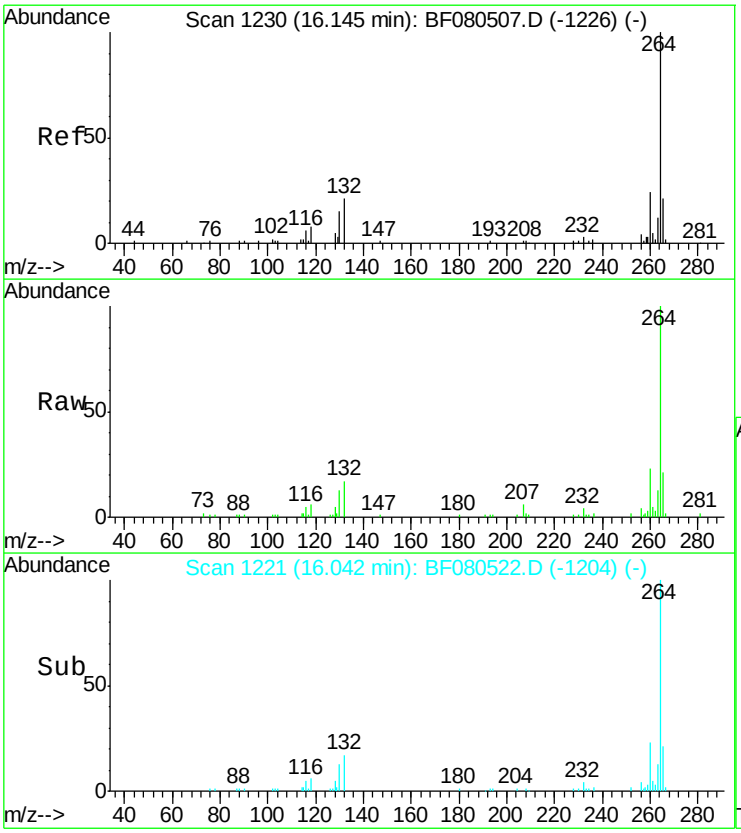
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.23 ng
RT: 17.62 min Scan# 1359
Delta R.T. -0.11 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:276 Resp: 233892

Ion	Ratio	Lower	Upper
276	100		
138	28.8	25.7	38.5
277	24.0	15.6	23.4#

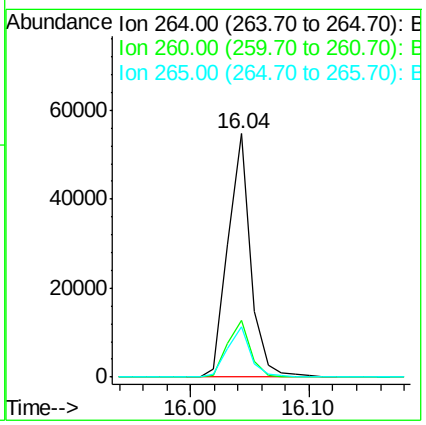


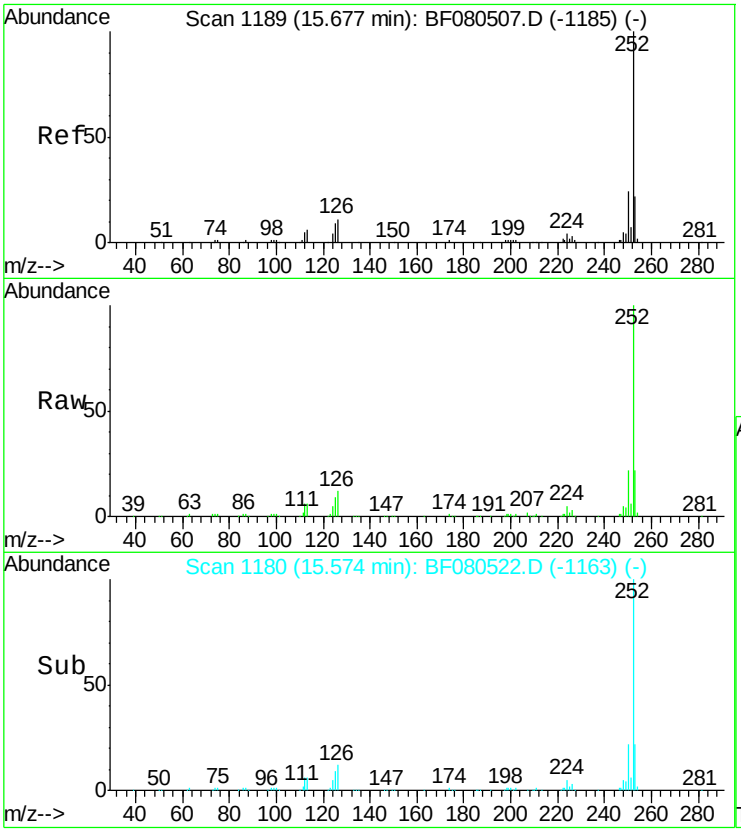


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.04 min Scan# 1221
Delta R.T. -0.10 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:264 Resp: 72461

Ion	Ratio	Lower	Upper
264	100		
260	23.3	16.7	25.1
265	20.7	17.2	25.8



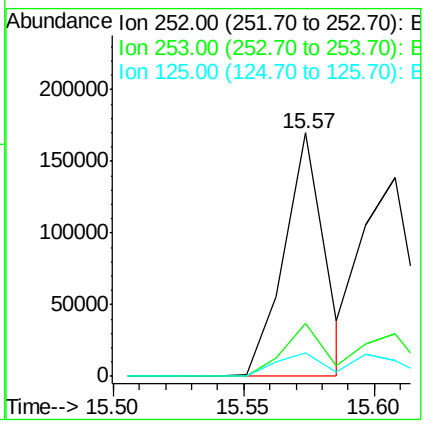


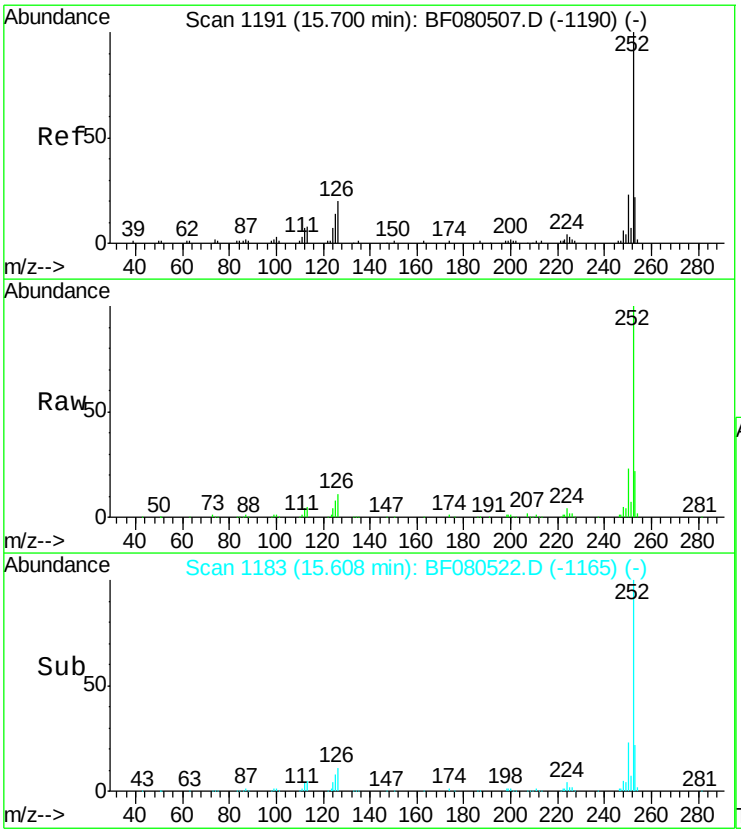
#87
Benzo(b)fluoranthene
Concen: 43.39 ng
RT: 15.57 min Scan# 1180
Delta R.T. -0.10 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:252 Resp: 181948

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	9.5	17.1	25.7#

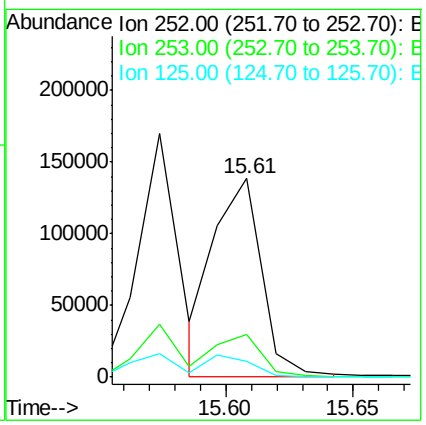


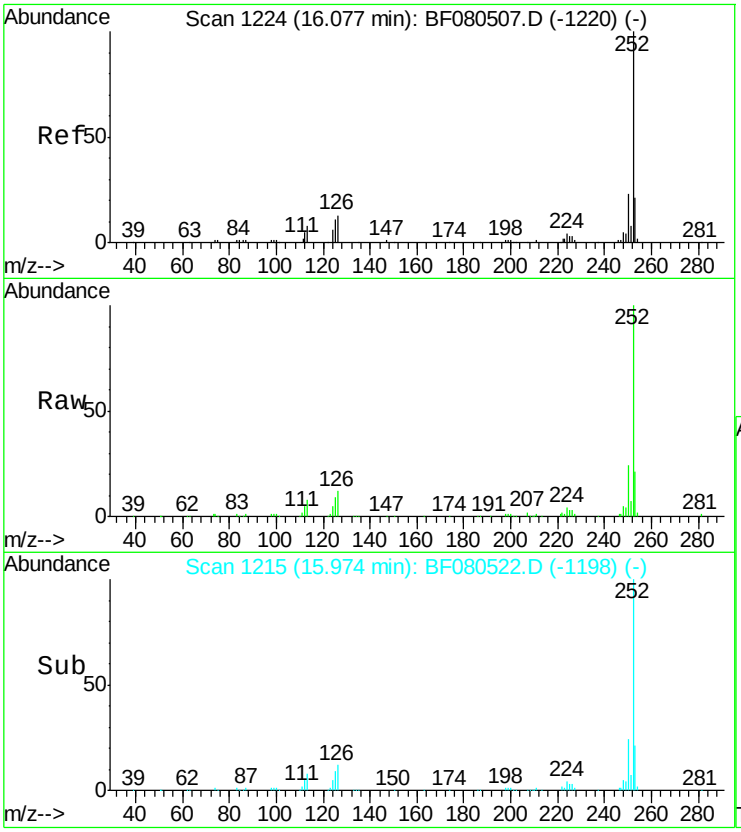


#88
Benzo(k)fluoranthene
Concen: 42.85 ng m
RT: 15.61 min Scan# 1183
Delta R.T. -0.09 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:252 Resp: 182677

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.4
125	7.8	16.0	24.0#



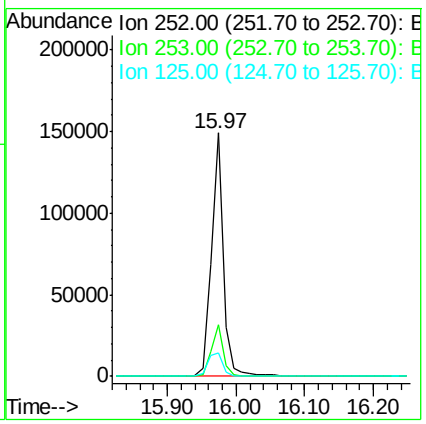


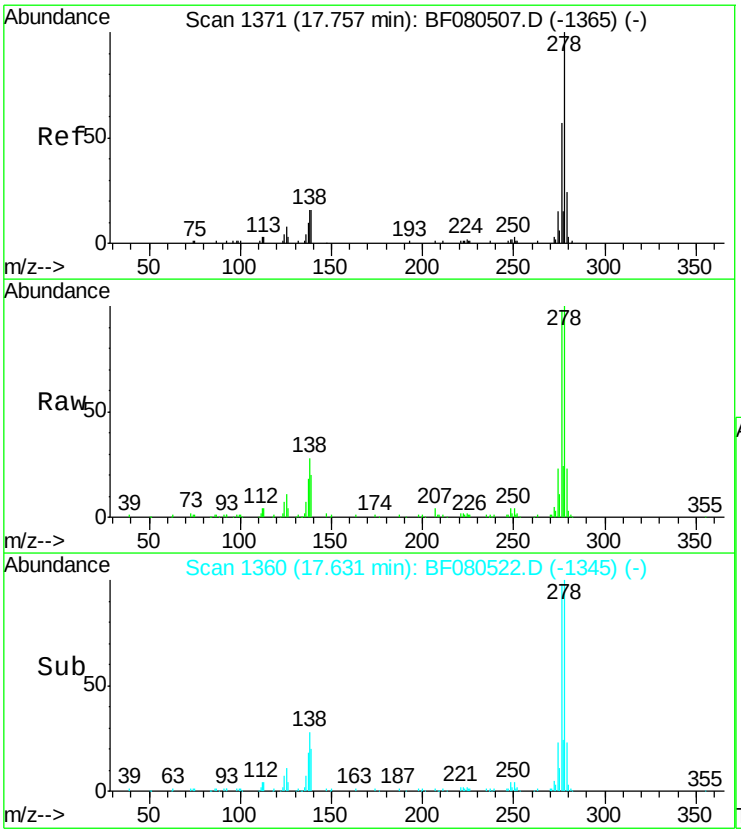
#89
Benzo(a)pyrene
Concen: 46.82 ng
RT: 15.97 min Scan# 1215
Delta R.T. -0.10 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:252 Resp: 183604

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	9.5	18.0	27.0#

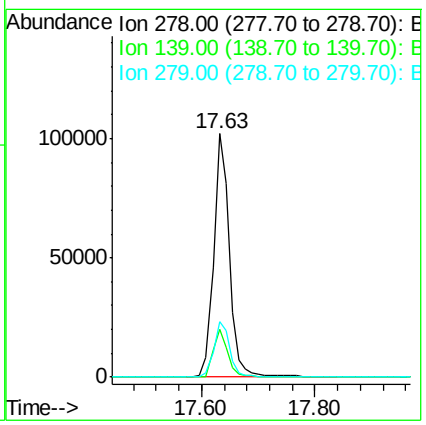


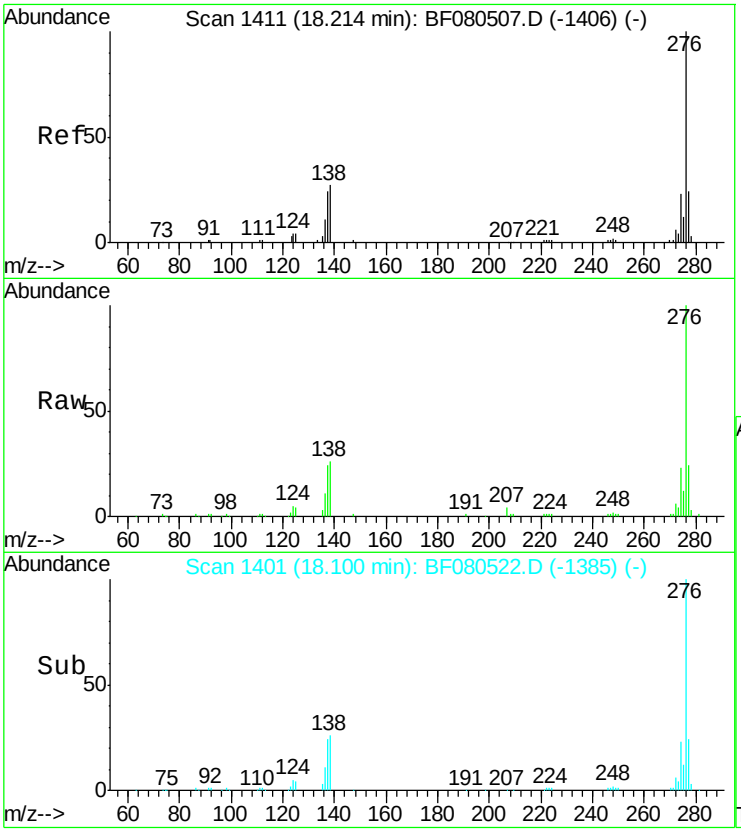


#90
Dibenzo(a,h)anthracene
Concen: 45.27 ng
RT: 17.63 min Scan# 1360
Delta R.T. -0.13 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Tgt Ion:278 Resp: 195427

Ion	Ratio	Lower	Upper
278	100		
139	19.8	26.3	39.5#
279	22.8	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 44.42 ng
RT: 18.10 min Scan# 1401
Delta R.T. -0.11 min
Lab File: BF080522.D
Acq: 16 Jul 2015 21:14

Instrument :
BNA_F
ClientSampleId :
TEC-E4MS

Tgt Ion:276 Resp: 199115

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.8	26.6
138	25.5	34.6	51.8#