Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082559.D
Acq On : 27 Oct 2015 21:13
Operator : UM/IZ
Sample : G4157-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1MS

Quant Time: Oct 28 00:06:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	83813	20.00	ng		-0.02
21) Naphthalene-d8	8.00	136	322727	20.00	ng		-0.02
38) Acenaphthene-d10	9.76	164	155415	20.00	ng		-0.01
63) Phenanthrene-d10	11.25	188	276549	20.00	ng		-0.01
75) Chrysene-d12	13.89	240	174188	20.00	ng		-0.02
86) Perylene-d12	15.32	264	162901	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	556048	130.97	ng		0.02
7) Phenol-d6	6.39	99	694106	125.44	ng		0.01
23) Nitrobenzene-d5	7.29	82	480062	95.96	ng		-0.01
41) 2,4,6-Tribromophenol	10.56	330	161601	138.86	ng		-0.01
44) 2-Fluorobiphenyl	9.09	172	1001921	102.51	ng		-0.01
78) Terphenyl-d14	12.82	244	762939	126.19	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	79531	37.32	ng		94
3) Pyridine	3.10	79	106376	21.42	ng		99
4) n-Nitrosodimethylamine	3.01	42	91986	42.11	ng		97
6) Aniline	6.40	93	35612	5.11	ng	#	1
8) 2-Chlorophenol	6.51	128	220027	44.19	ng		93
9) Benzaldehyde	6.26	77	76439	25.61	ng		99
10) Phenol	6.40	94	264364	42.08	ng	#	75
11) bis(2-Chloroethyl)ether	6.46	93	226161	45.37	ng		98
12) 1,3-Dichlorobenzene	6.65	146	257707	43.38	ng		97
13) 1,4-Dichlorobenzene	6.73	146	261947	42.86	ng		97
14) 1,2-Dichlorobenzene	6.73	146	263169	46.40	ng		97
15) Benzyl Alcohol	6.88	79	191024	49.59	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.99	45	315976	46.81	ng		87
17) 2-Methylphenol	7.01	107	176691	44.24	ng		98
18) Hexachloroethane	7.21	117	86819	41.73	ng		91
19) n-Nitroso-di-n-propylamine	7.14	70	165347	45.87	ng		99
20) 3+4-Methylphenols	7.17	107	236856	46.42	ng		96
22) Acetophenone	7.13	105	321480	45.91	ng	#	96
24) Nitrobenzene	7.31	77	239593	42.89	ng		93
25) Isophorone	7.55	82	448342	45.11	ng		99
26) 2-Nitrophenol	7.62	139	122747	45.49	ng	#	72
27) 2,4-Dimethylphenol	7.68	122	206519	47.09	ng		94
28) bis(2-Chloroethoxy)methane	7.76	93	271175	46.53	ng		99
29) 2,4-Dichlorophenol	7.89	162	205132	46.89	ng		92
30) 1,2,4-Trichlorobenzene	7.94	180	220050	44.49	ng		98
31) Naphthalene	8.02	128	670526	45.46	ng		99
32) Benzoic acid	7.84	122	111091	45.22	ng		95
33) 4-Chloroaniline	8.10	127	29601	5.18	ng		98
34) Hexachlorobutadiene	8.14	225	130883	45.75	ng		99
35) Caprolactam	8.48	113	36428	29.96	ng		95
36) 4-Chloro-3-methylphenol	8.59	107	201589	47.39	ng		97
37) 2-Methylnaphthalene	8.72	142	469678	47.14	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	222464	47.42	ng		98
40) Hexachlorocyclopentadiene	8.86	237	75579	62.04	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082559.D
Acq On : 27 Oct 2015 21:13
Operator : UM/IZ
Sample : G4157-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1MS

Quant Time: Oct 28 00:06:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	131218	44.87	ng		98
43) 2,4,5-Trichlorophenol	9.06	196	141262	46.07	ng	#	92
45) 1,1'-Biphenyl	9.18	154	541216	46.79	ng		97
46) 2-Chloronaphthalene	9.21	162	438643	48.11	ng		96
47) 2-Nitroaniline	9.31	65	117796	44.49	ng		96
48) Acenaphthylene	9.62	152	699825	47.93	ng		98
49) Dimethylphthalate	9.50	163	528963	48.92	ng		99
50) 2,6-Dinitrotoluene	9.57	165	111725	47.12	ng		93
51) Acenaphthene	9.79	154	407126	48.62	ng		98
52) 3-Nitroaniline	9.74	138	27444	10.67	ng		95
53) 2,4-Dinitrophenol	9.85	184	110150	89.29	ng		93
54) Dibenzofuran	9.97	168	604080	49.44	ng		97
55) 4-Nitrophenol	9.97	139	337954	180.33	ng	#	17
56) 2,4-Dinitrotoluene	9.97	165	143324	49.84	ng		94
57) Fluorene	10.31	166	498038	49.65	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.09	232	113882	48.51	ng		97
59) Diethylphthalate	10.18	149	506856	48.16	ng		96
60) 4-Chlorophenyl-phenylether	10.30	204	228615	48.47	ng	#	81
61) 4-Nitroaniline	10.35	138	92618	35.95	ng		98
62) Azobenzene	10.46	77	499078	49.09	ng		82
64) 4,6-Dinitro-2-methylphenol	10.38	198	82840	51.06	ng		96
65) n-Nitrosodiphenylamine	10.42	169	414238	49.51	ng		98
66) 4-Bromophenyl-phenylether	10.79	248	141639	54.57	ng	#	81
67) Hexachlorobenzene	10.85	284	136601	49.35	ng	#	76
68) Atrazine	10.96	200	144192	55.67	ng		99
69) Pentachlorophenol	11.06	266	90376	80.03	ng		97
70) Phenanthrene	11.27	178	710015	49.89	ng		100
71) Anthracene	11.31	178	712101	49.68	ng		100
72) Carbazole	11.49	167	622951	49.29	ng		99
73) Di-n-butylphthalate	11.81	149	797545	52.90	ng		99
74) Fluoranthene	12.46	202	670786	45.92	ng		94
76) Benzidine	12.60	184	19266	4.03	ng	#	95
77) Pyrene	12.69	202	644631	60.17	ng		98
79) Butylbenzylphthalate	13.30	149	281538	62.49	ng	#	78
80) Benzo(a)anthracene	13.88	228	479035	51.30	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	66137	20.42	ng		97
82) Chrysene	13.91	228	404680	45.87	ng		98
83) Bis(2-ethylhexyl)phthalate	13.86	149	353228	58.55	ng		100
84) Di-n-octyl phthalate	14.49	149	507206	50.94	ng	#	98
85) Indeno(1,2,3-cd)pyrene	16.68	276	475109	58.62	ng		100
87) Benzo(b)fluoranthene	14.92	252	815540	84.30	ng	#	98
88) Benzo(k)fluoranthene	14.92	252	816669	103.55	ng		99
89) Benzo(a)pyrene	15.26	252	413518	49.34	ng	#	98
90) Dibenzo(a,h)anthracene	16.68	278	402201	57.36	ng		96
91) Benzo(g,h,i)perylene	17.08	276	408025	58.81	ng		96

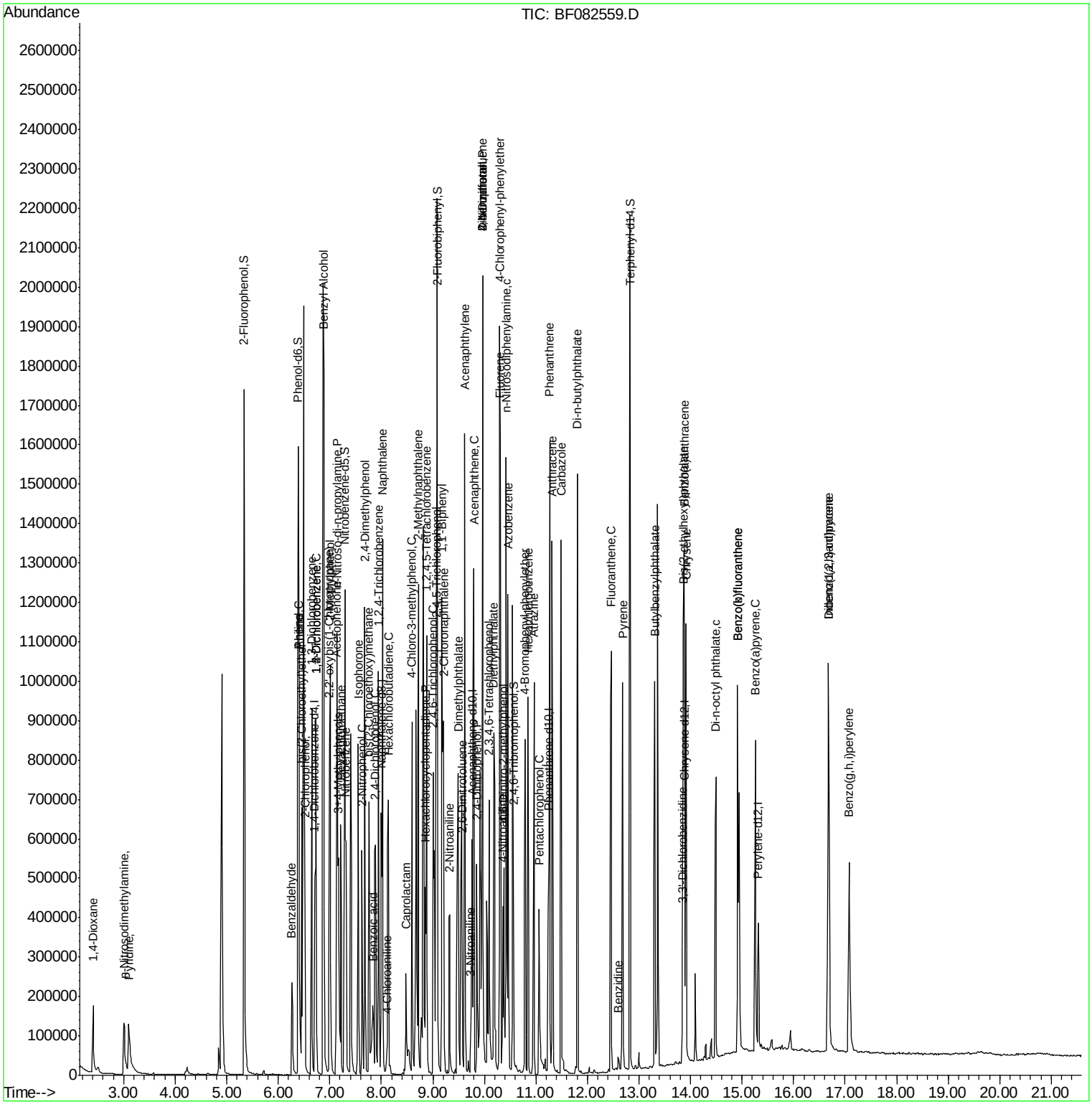
(#) = qualifier out of range (m) = manual integration (+) = signals summed

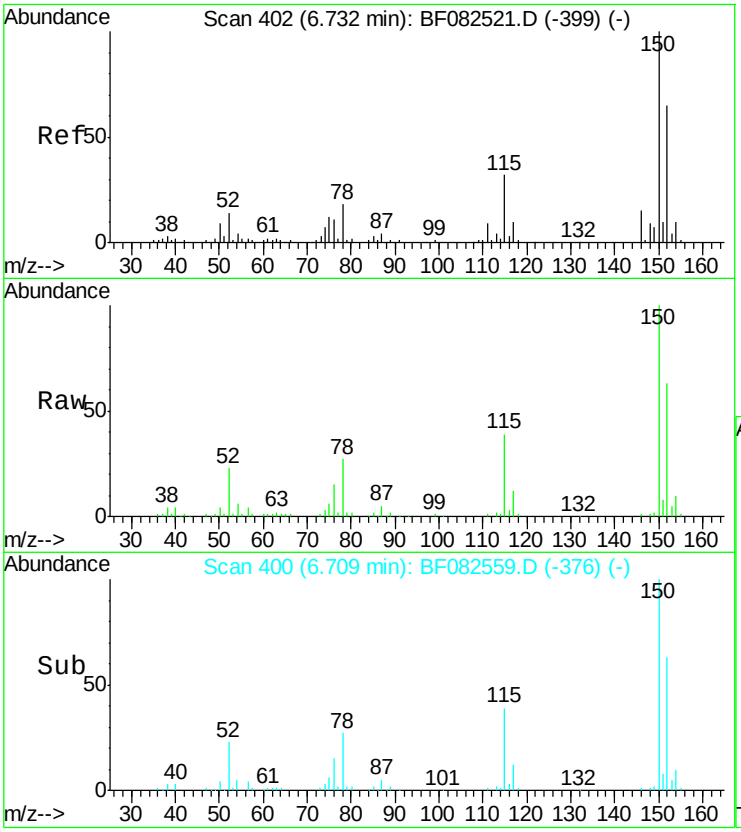
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082559.D
Acq On : 27 Oct 2015 21:13
Operator : UM/IZ
Sample : G4157-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Quant Time: Oct 28 00:06:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration



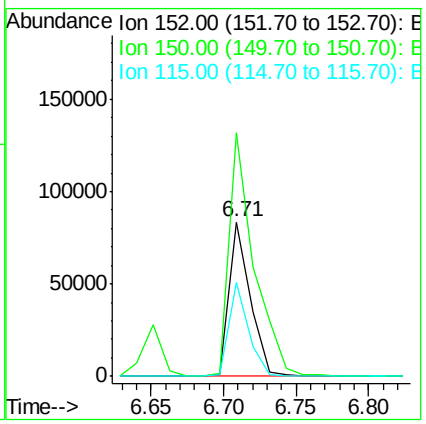


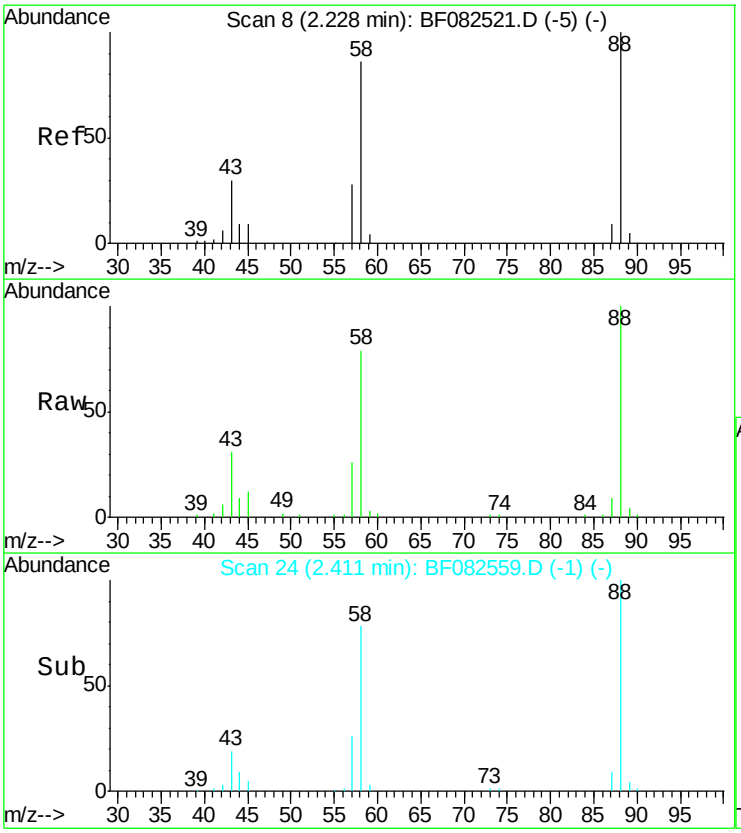
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:152 Resp: 83813

Ion	Ratio	Lower	Upper
152	100		
150	158.0	123.4	185.0
115	61.1	39.0	58.4#

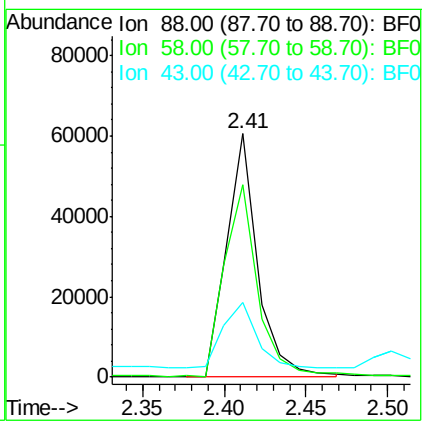


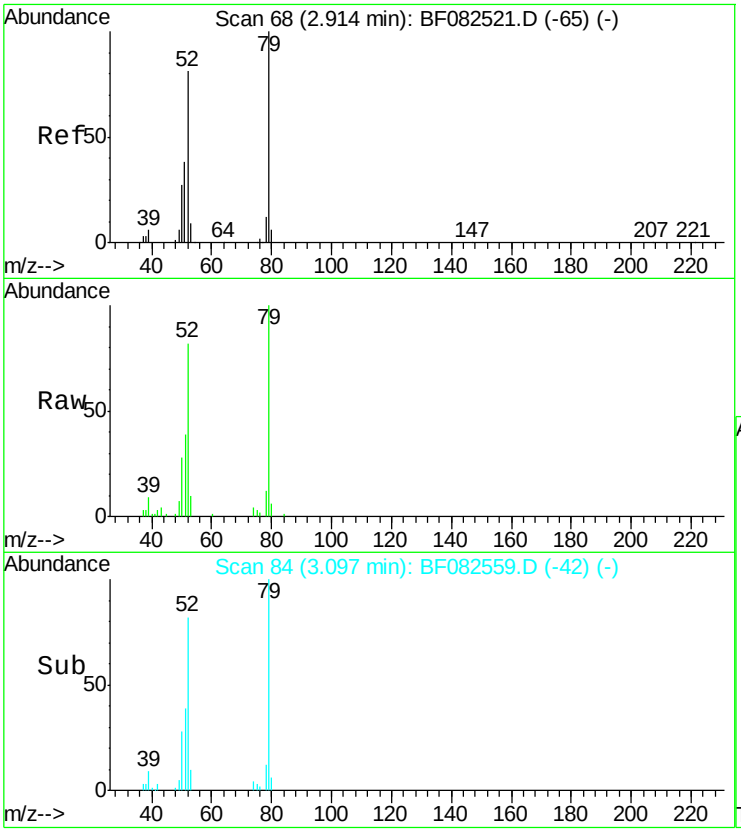


#2
1,4-Dioxane
Concen: 37.32 ng
RT: 2.41 min Scan# 24
Delta R.T. 0.18 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 88 Resp: 79531

Ion	Ratio	Lower	Upper
88	100		
58	85.0	63.0	94.4
43	28.8	22.5	33.7



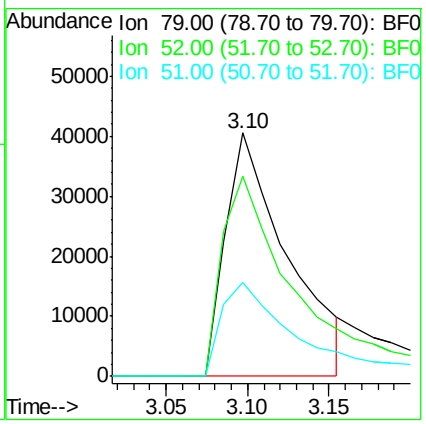


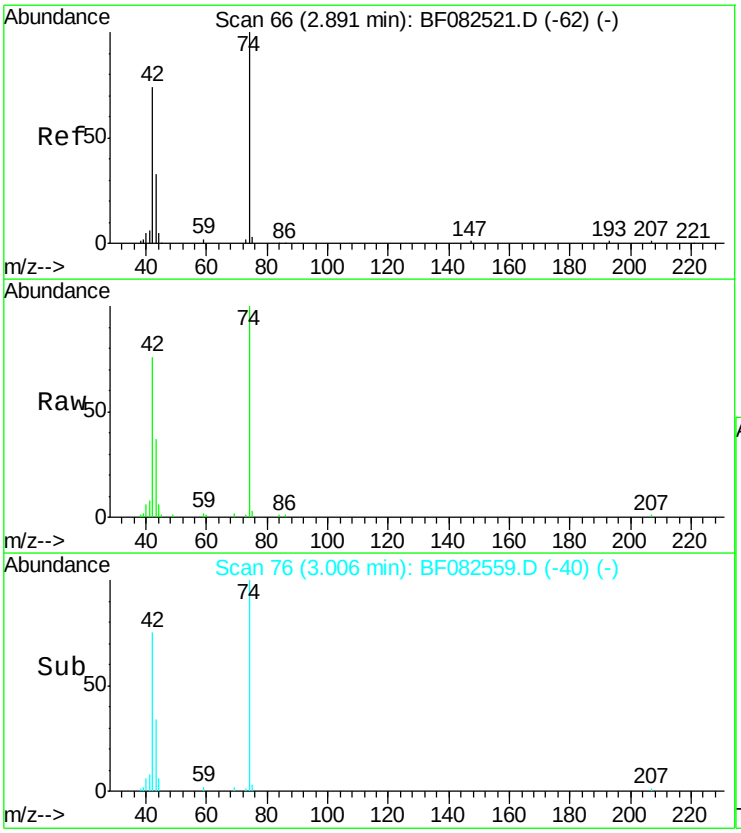
#3
Pyridine
Concen: 21.42 ng
RT: 3.10 min Scan# 84
Delta R.T. 0.18 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 106376

Ion	Ratio	Lower	Upper
79	100		
52	82.0	64.4	96.6
51	38.5	30.5	45.7

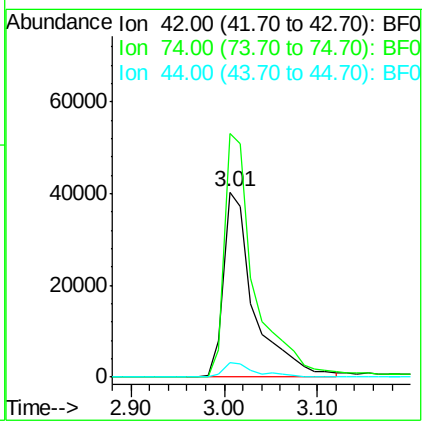


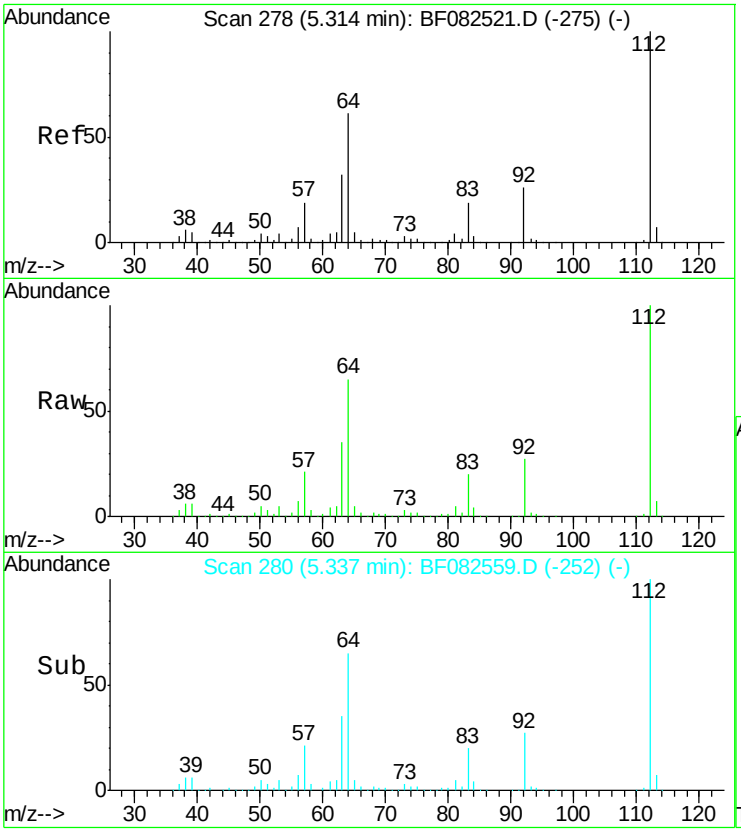


#4
n-Nitrosodimethylamine
Concen: 42.11 ng
RT: 3.01 min Scan# 76
Delta R.T. 0.11 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 42 Resp: 91986

Ion	Ratio	Lower	Upper
42	100		
74	131.4	108.3	162.5
44	7.7	5.5	8.3



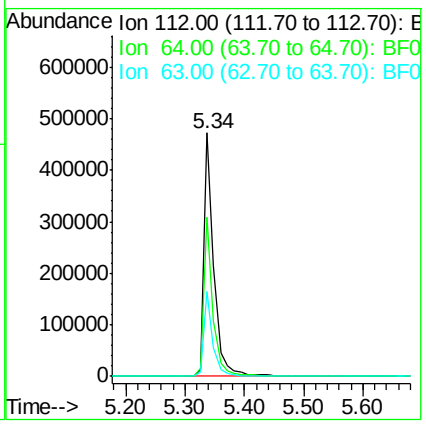


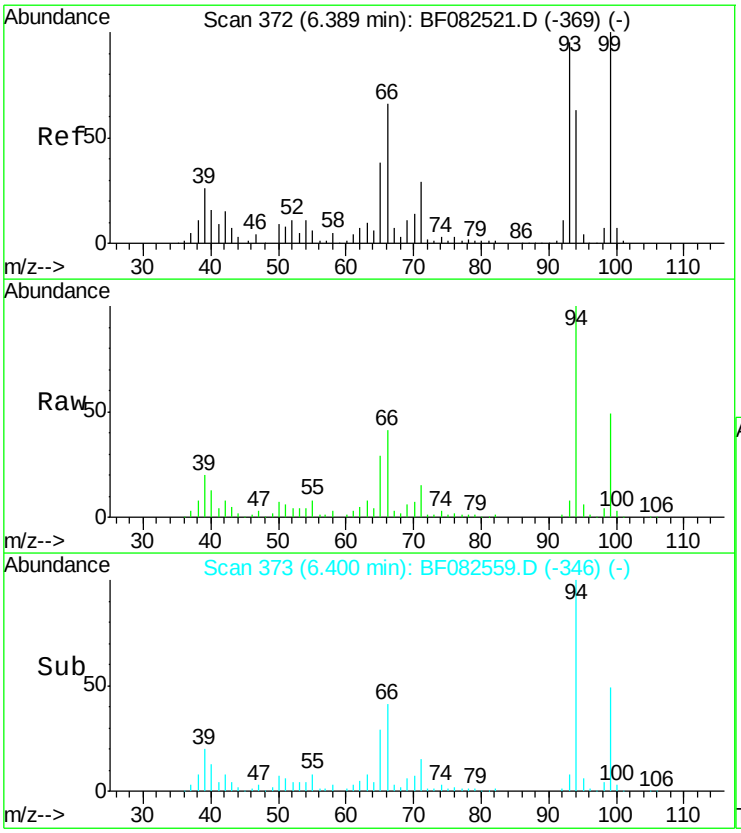
#5
2-Fluorophenol
Concen: 130.97 ng
RT: 5.34 min Scan# 280
Delta R.T. 0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:112 Resp: 556048

Ion	Ratio	Lower	Upper
112	100		
64	65.3	49.0	73.4
63	34.6	25.8	38.6

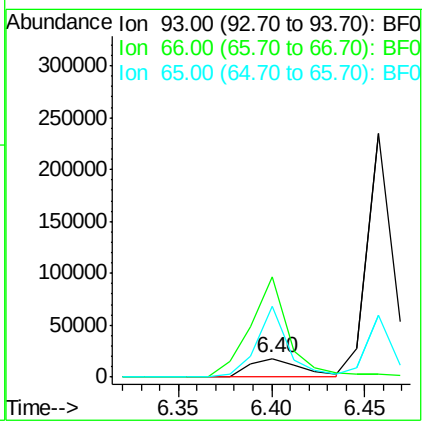


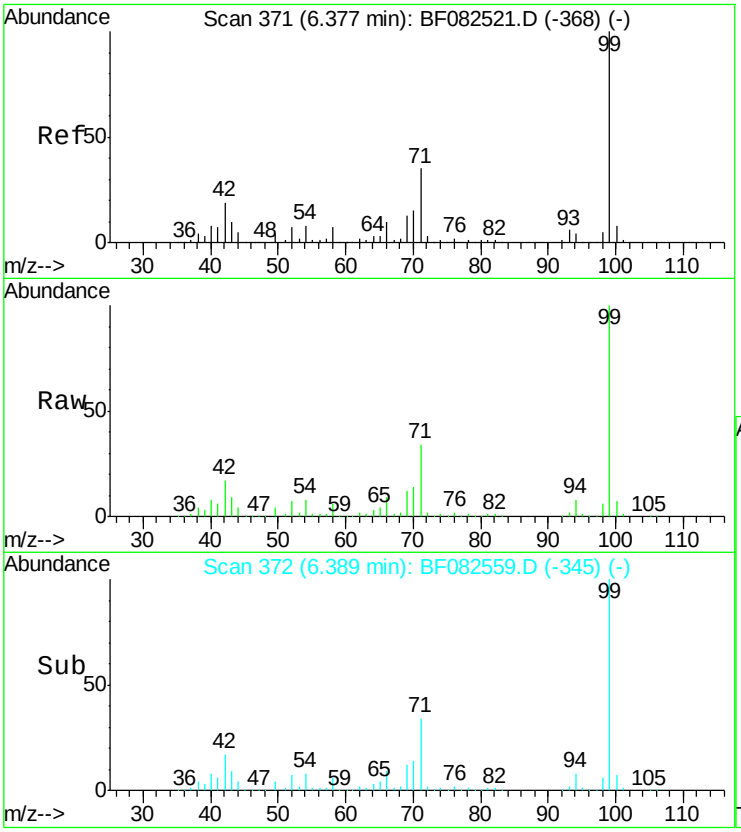


#6
Aniline
Concen: 5.11 ng
RT: 6.40 min Scan# 373
Delta R.T. 0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 93 Resp: 35612

Ion	Ratio	Lower	Upper
93	100		
66	545.7	55.9	83.9#
65	384.6	31.8	47.6#



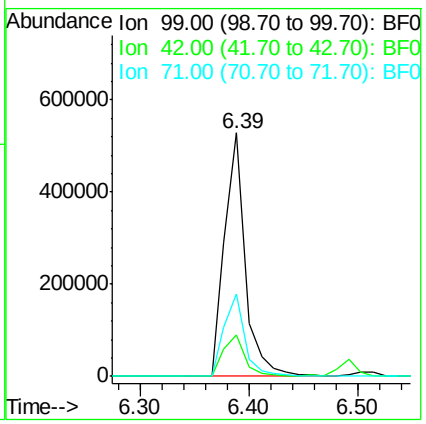


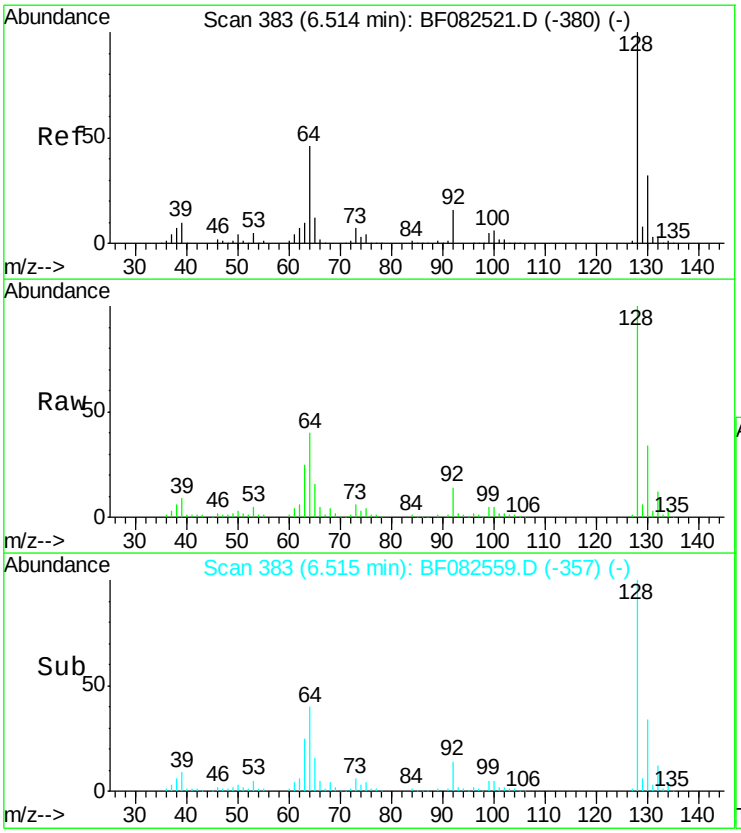
#7
Phenol-d6
Concen: 125.44 ng
RT: 6.39 min Scan# 372
Delta R.T. 0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 99 Resp: 694106

Ion	Ratio	Lower	Upper
99	100		
42	17.1	15.1	22.7
71	33.6	28.2	42.2

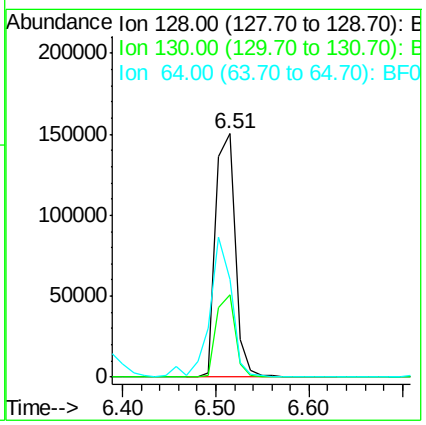


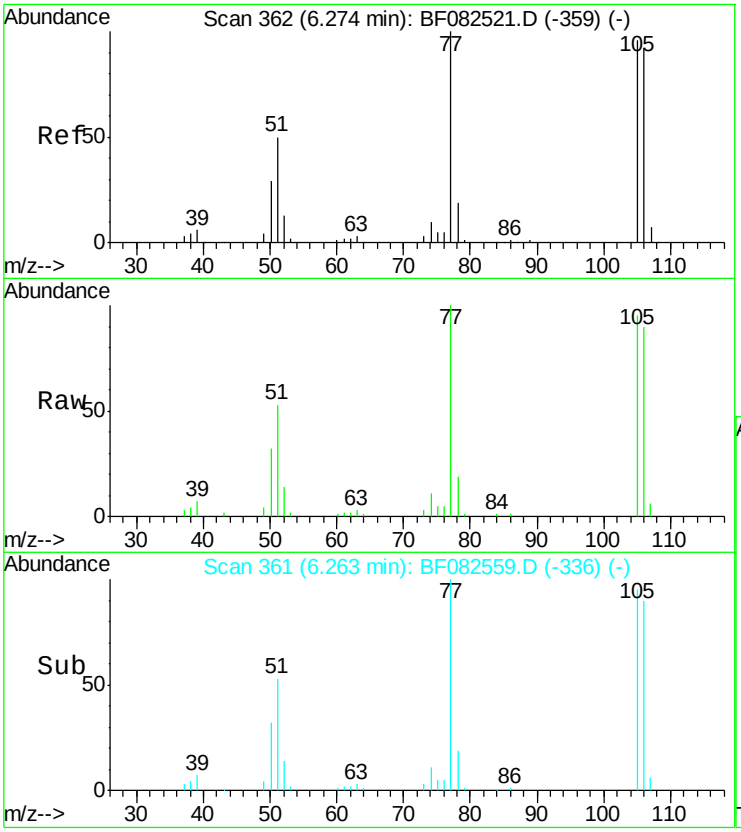


#8
2-Chlorophenol
Concen: 44.19 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:128 Resp: 220027

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.1	52.1
64	40.1	26.7	66.7



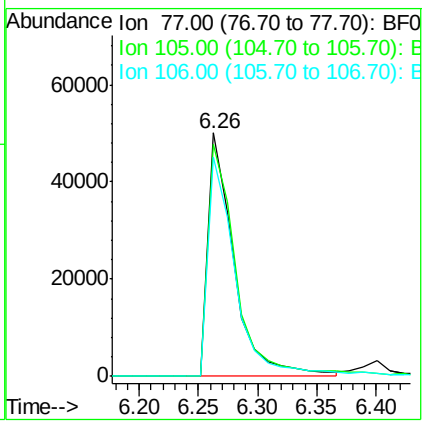


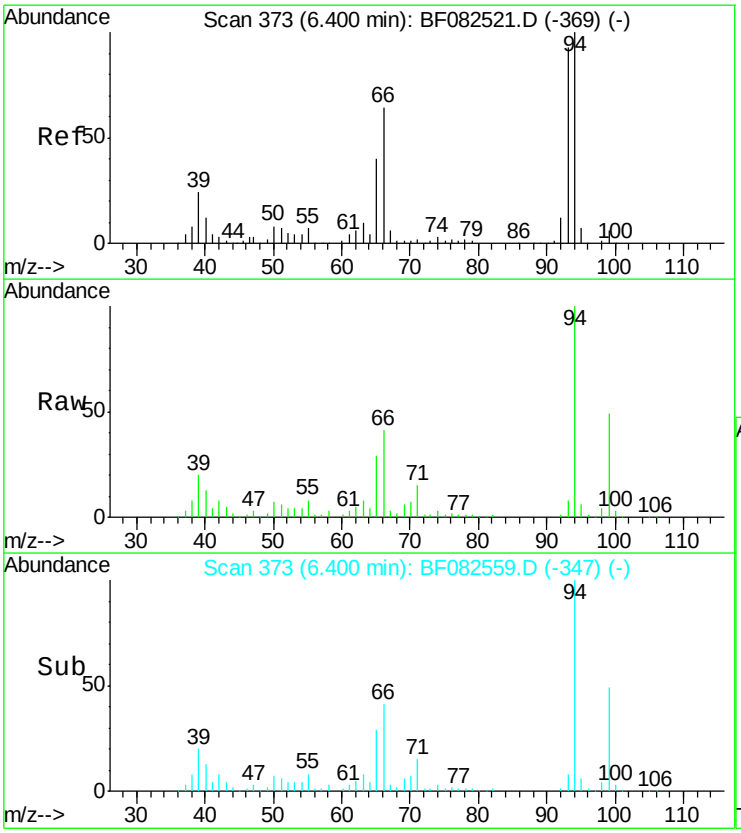
#9
Benzaldehyde
Concen: 25.61 ng
RT: 6.26 min Scan# 361
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 77 Resp: 76439

Ion	Ratio	Lower	Upper
77	100		
105	95.2	75.9	115.9
106	90.2	71.8	111.8

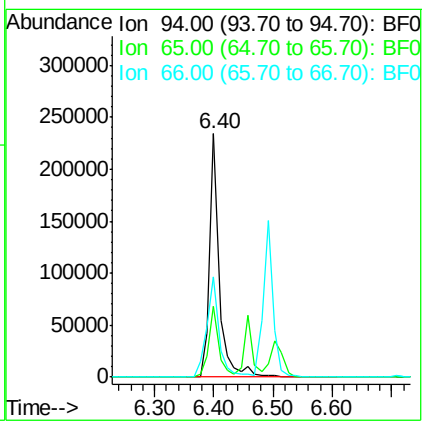


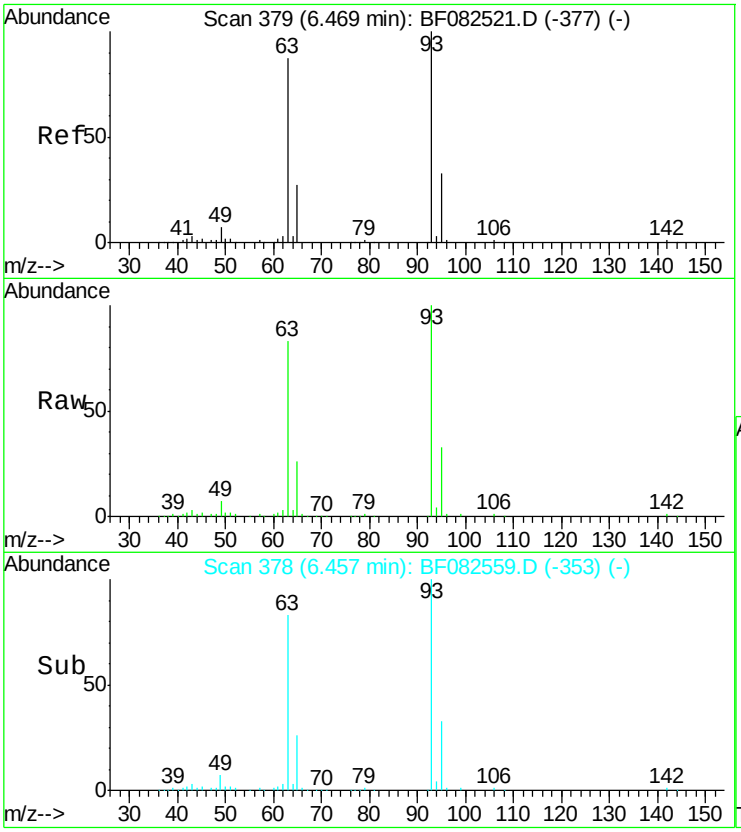


#10
Phenol
Concen: 42.08 ng
RT: 6.40 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 94 Resp: 264364

Ion	Ratio	Lower	Upper
94	100		
65	29.1	19.9	59.9
66	41.3	44.1	84.1#



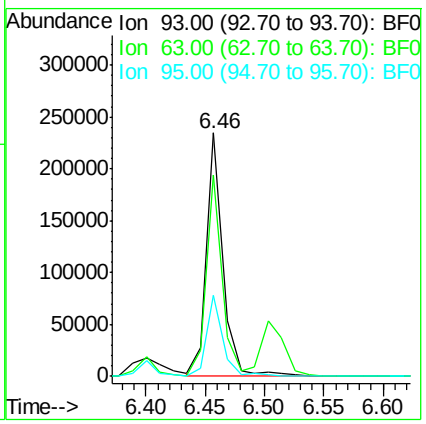


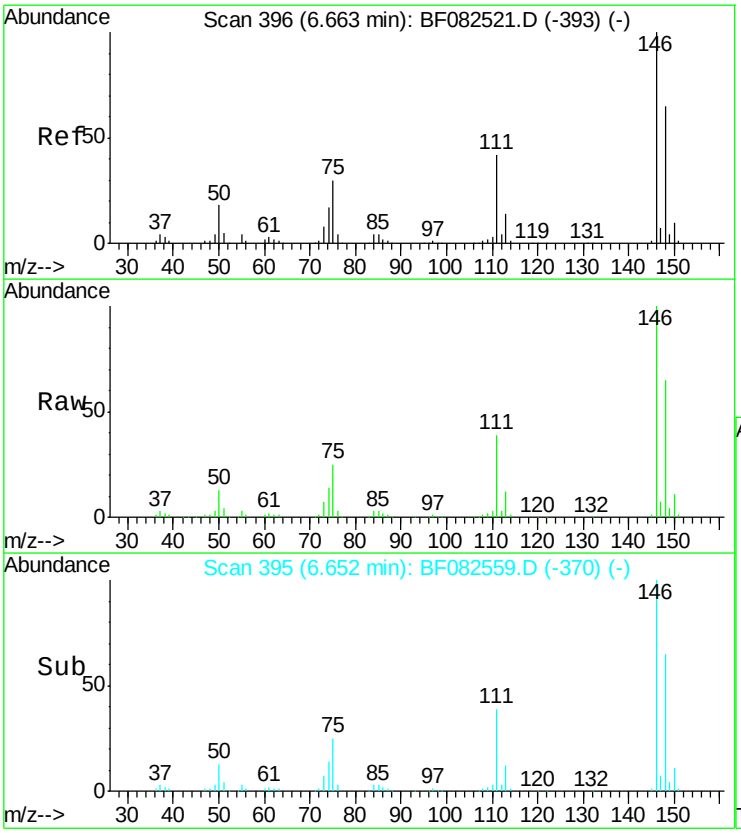
#11
bis(2-Chloroethyl)ether
Concen: 45.37 ng
RT: 6.46 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 93 Resp: 226161

Ion	Ratio	Lower	Upper
93	100		
63	82.8	65.2	105.2
95	33.1	12.4	52.4

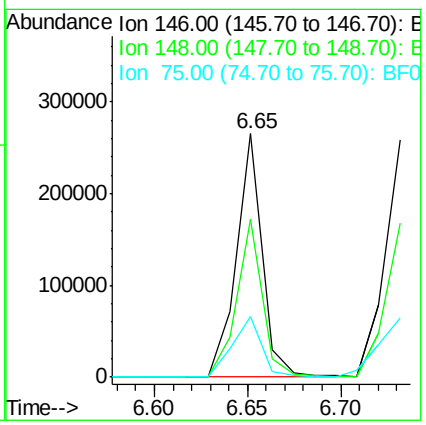


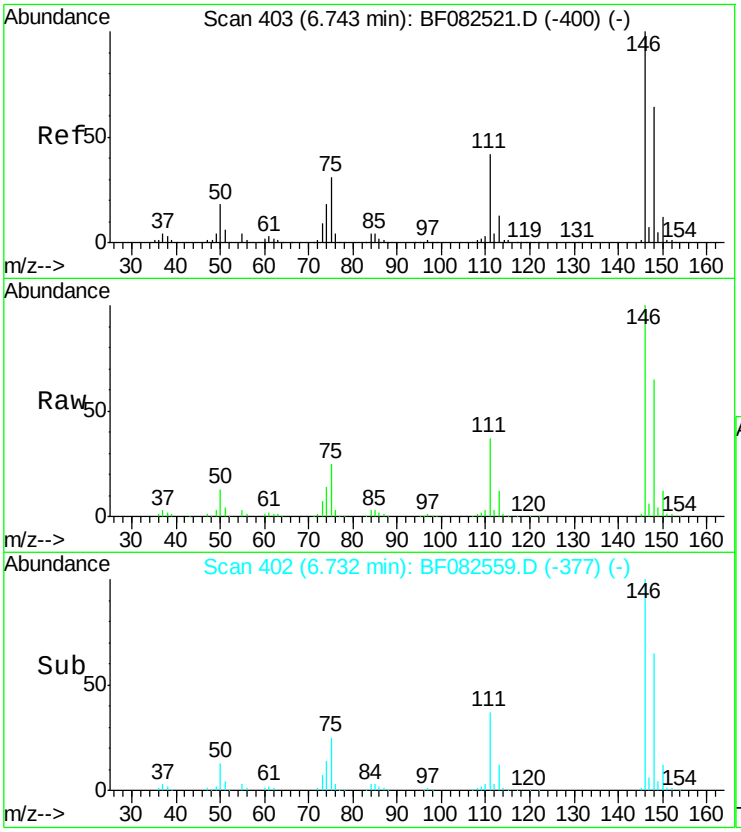


#12
1,3-Dichlorobenzene
Concen: 43.38 ng
RT: 6.65 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:146 Resp: 257707

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
75	24.9	24.3	36.5



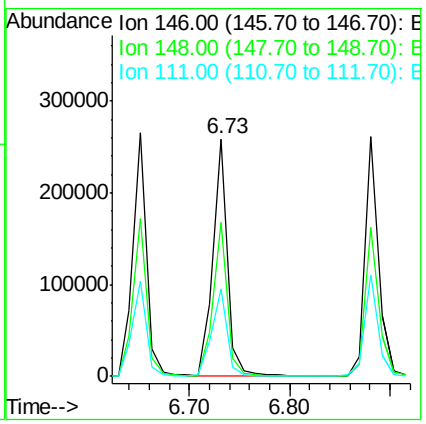


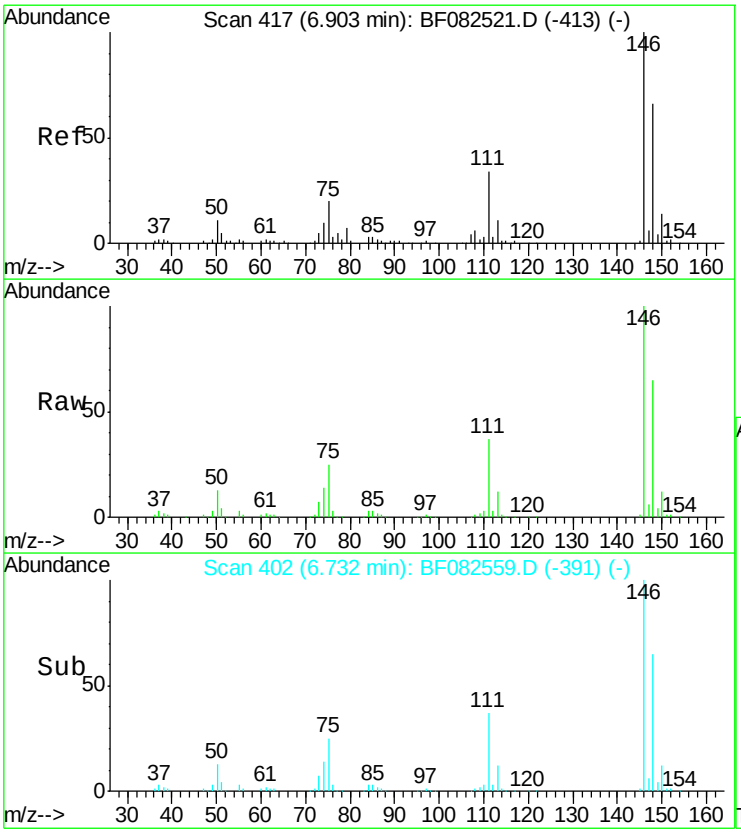
#13
1,4-Dichlorobenzene
Concen: 42.86 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:146 Resp: 261947

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.0
111	36.9	33.3	49.9

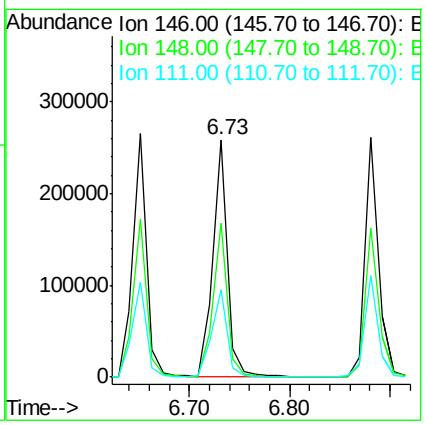


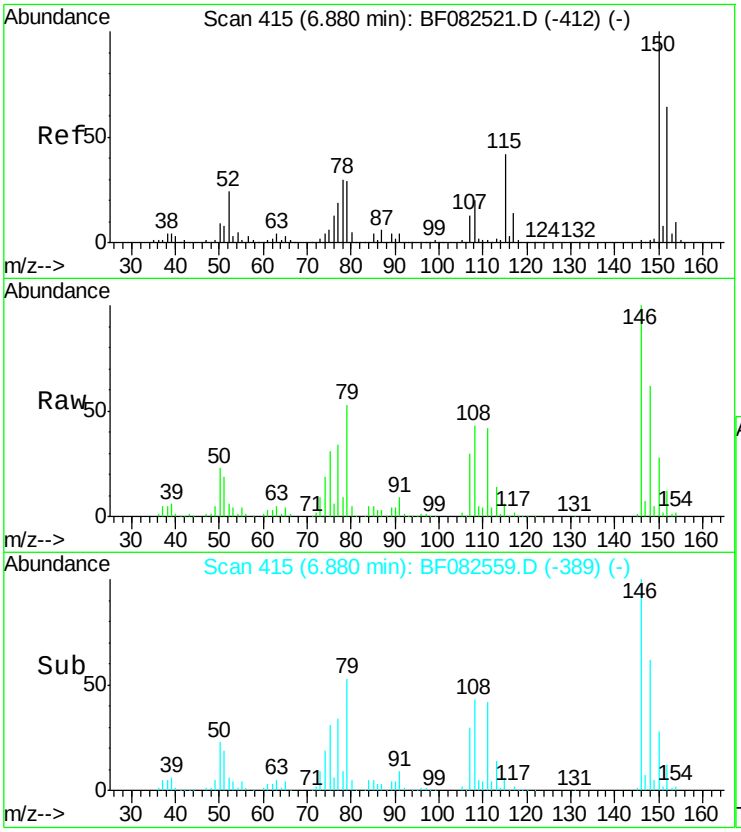


#14
1,2-Dichlorobenzene
Concen: 46.40 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.17 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:146 Resp: 263169

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.0	79.4
111	36.9	27.5	41.3



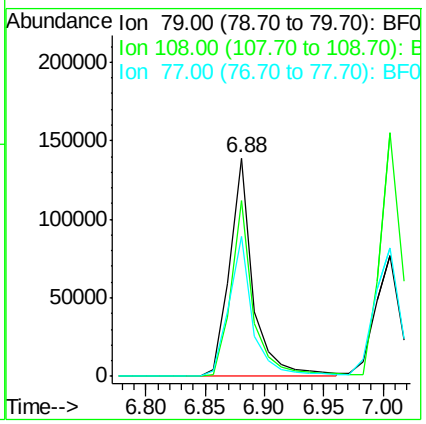


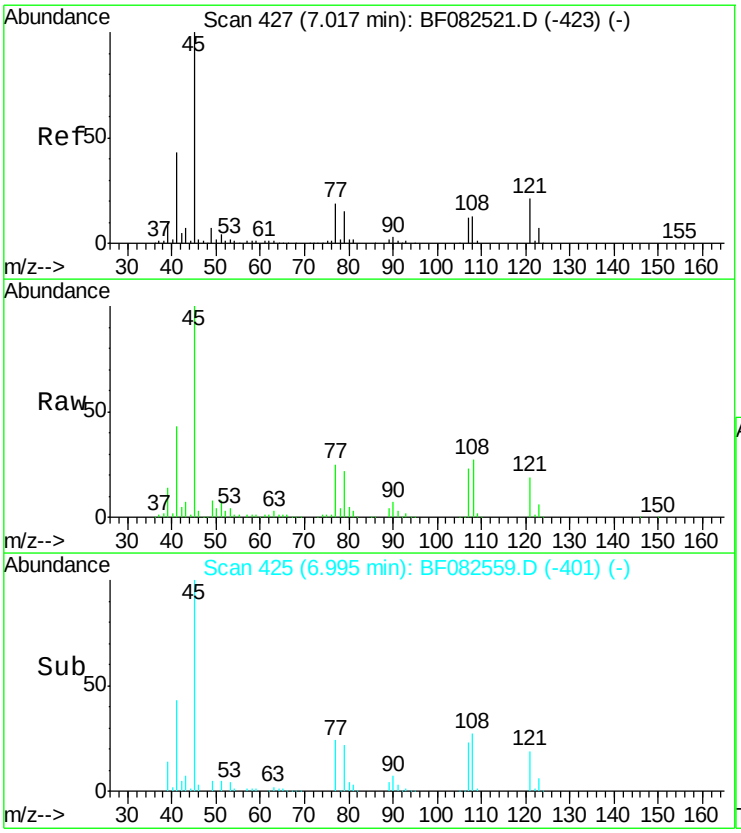
#15
Benzyl Alcohol
Concen: 49.59 ng
RT: 6.88 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 191024

Ion	Ratio	Lower	Upper
79	100		
108	80.4	55.0	82.6
77	64.0	52.5	78.7

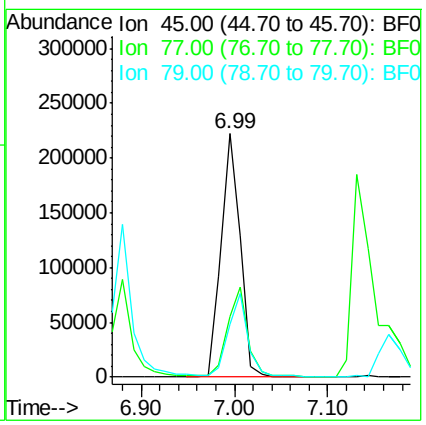


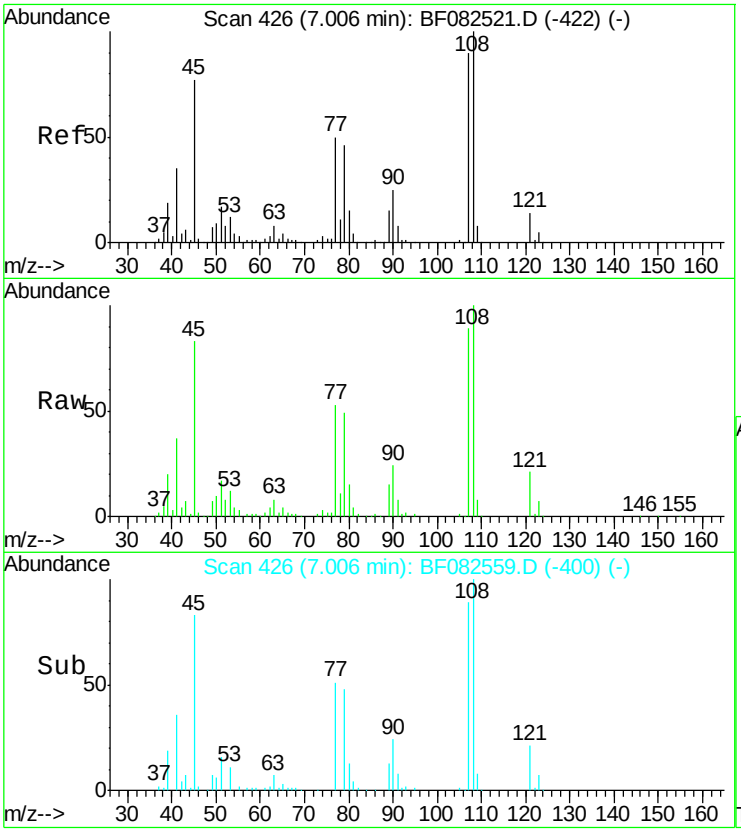


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.81 ng
RT: 6.99 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 45 Resp: 315976

Ion	Ratio	Lower	Upper
45	100		
77	24.9	0.0	39.3
79	21.9	0.0	35.7



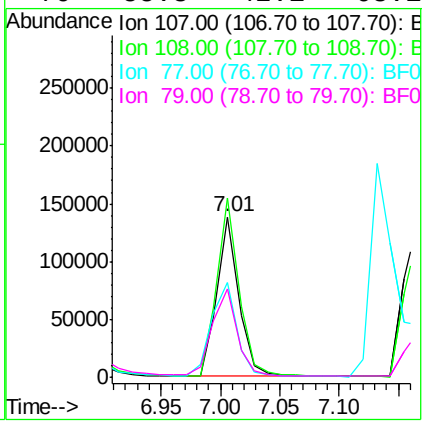


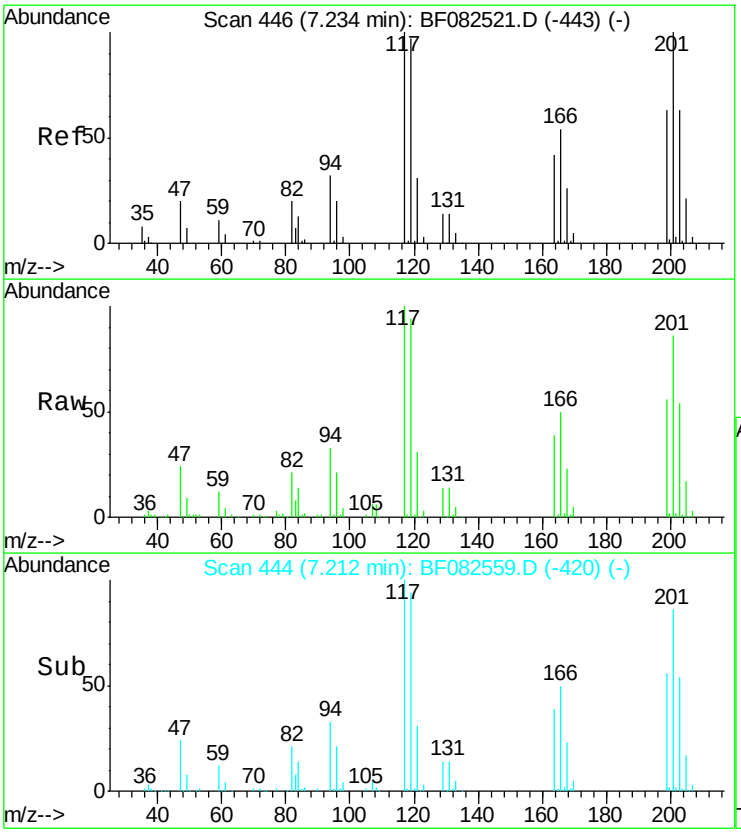
#17
2-Methylphenol
Concen: 44.24 ng
RT: 7.01 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:107 Resp: 176691

Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.4	134.2
77	59.0	44.8	67.2
79	55.3	42.1	63.1

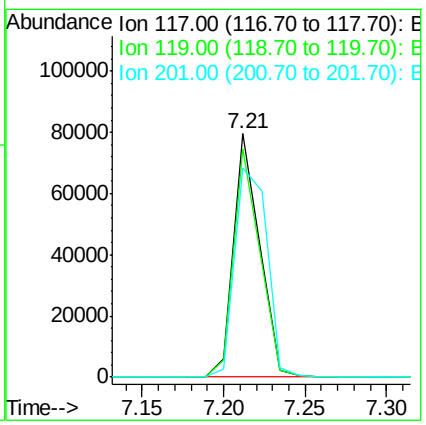


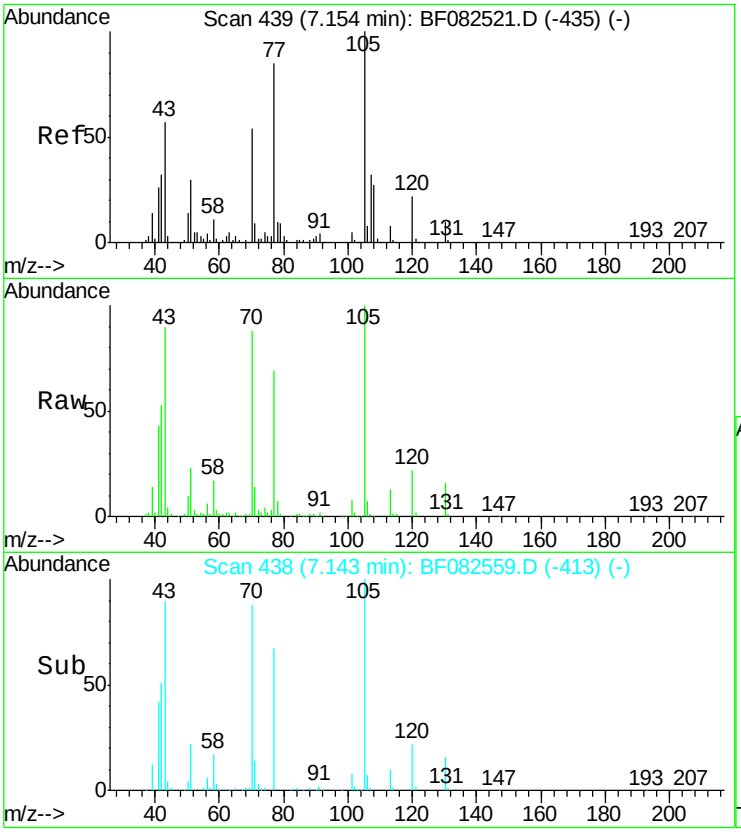


#18
Hexachloroethane
Concen: 41.73 ng
RT: 7.21 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:117 Resp: 86819

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.5	116.3
201	86.0	80.1	120.1



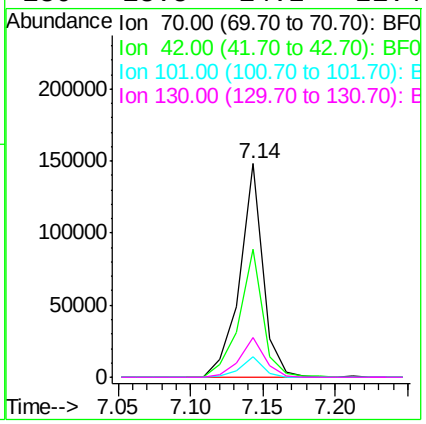


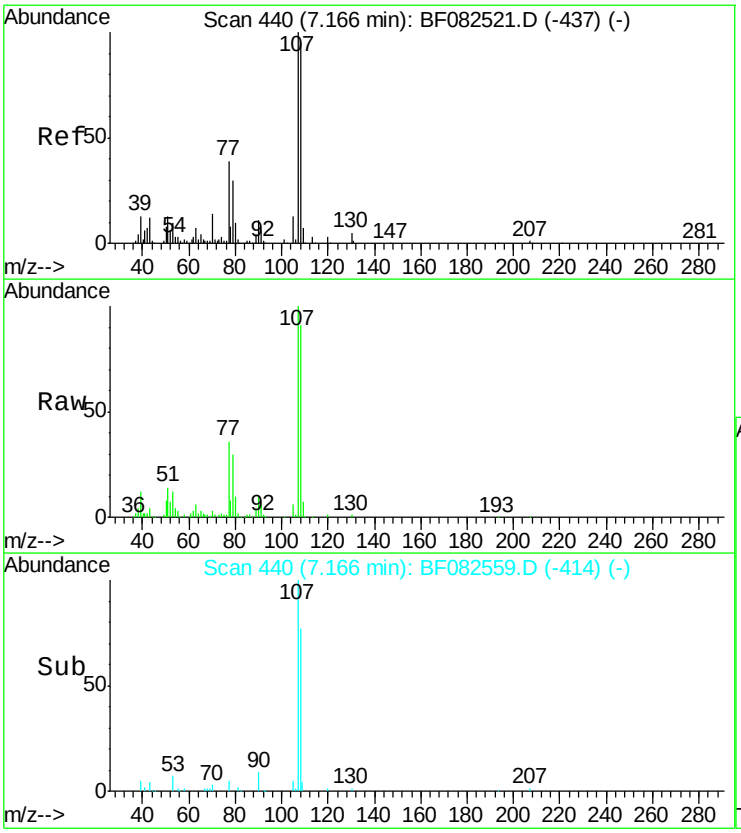
#19
n-Nitroso-di-n-propylamine
Concen: 45.87 ng
RT: 7.14 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 70 Resp: 165347

Ion	Ratio	Lower	Upper
70	100		
42	59.8	46.9	70.3
101	9.4	7.4	11.2
130	18.5	14.2	21.4

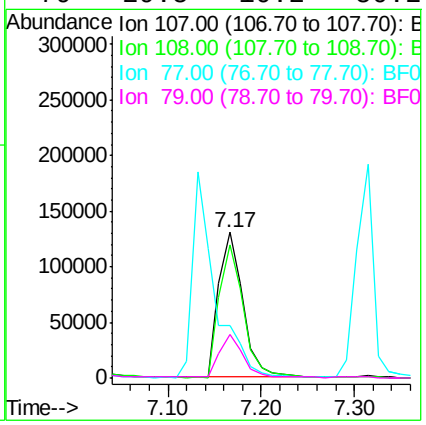


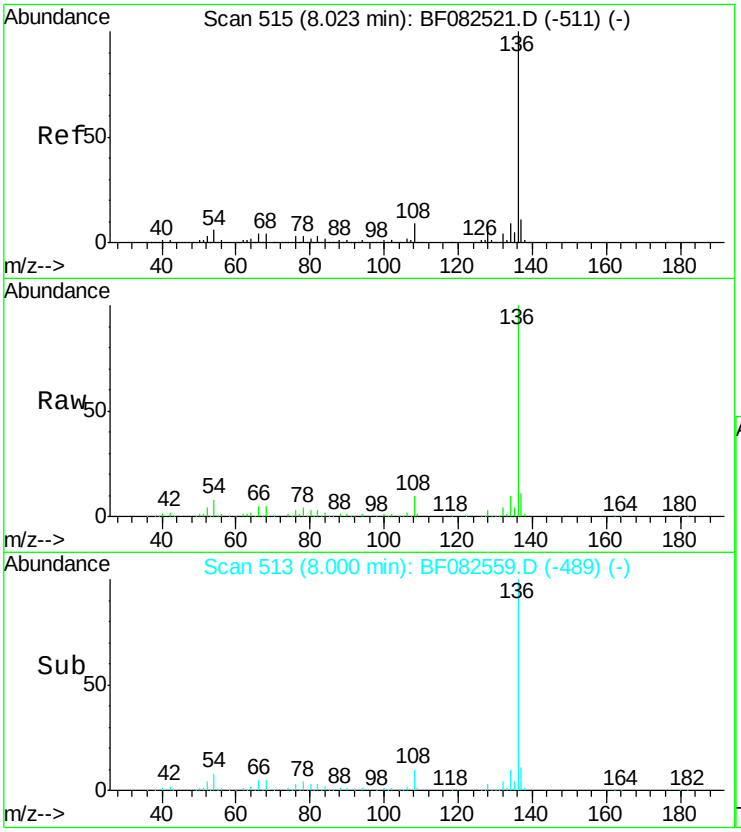


#20
3+4-Methylphenols
Concen: 46.42 ng
RT: 7.17 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:107 Resp: 236856

Ion	Ratio	Lower	Upper
107	100		
108	91.4	74.8	114.8
77	35.7	20.3	60.3
79	29.5	10.2	50.2



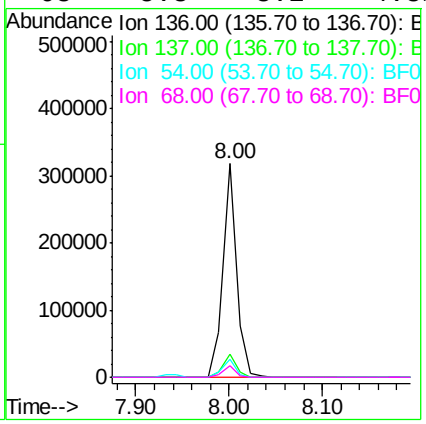


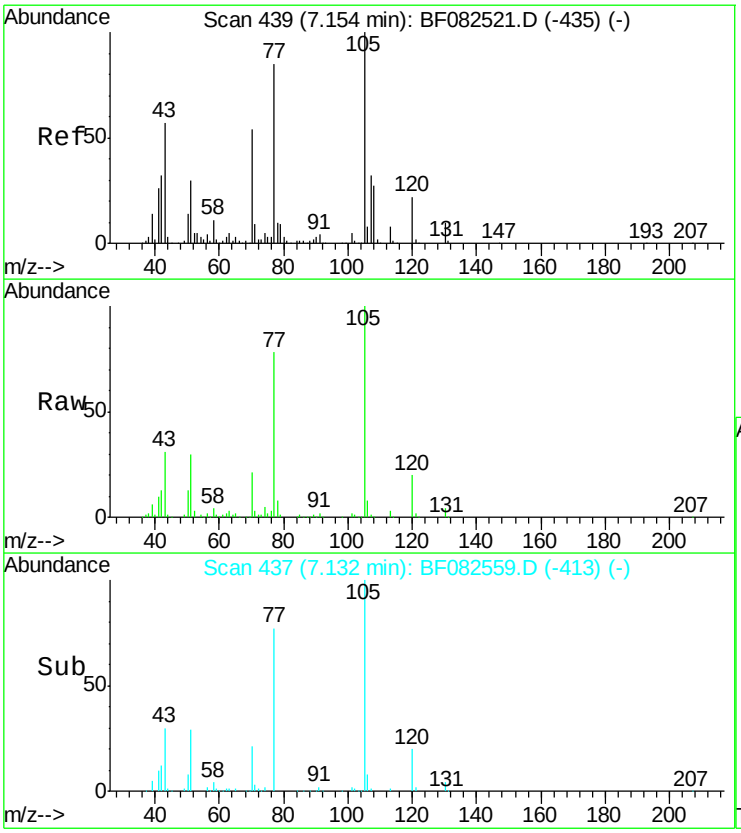
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:136 Resp: 322727

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.4	4.6	7.0#
68	5.3	3.2	4.8#

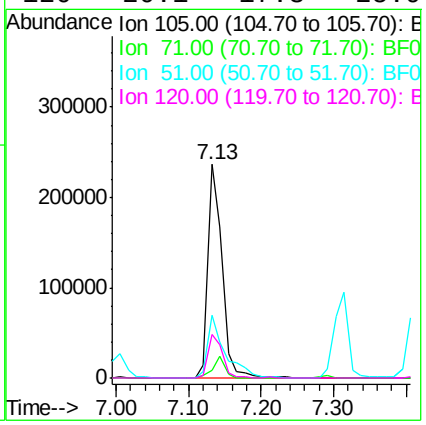


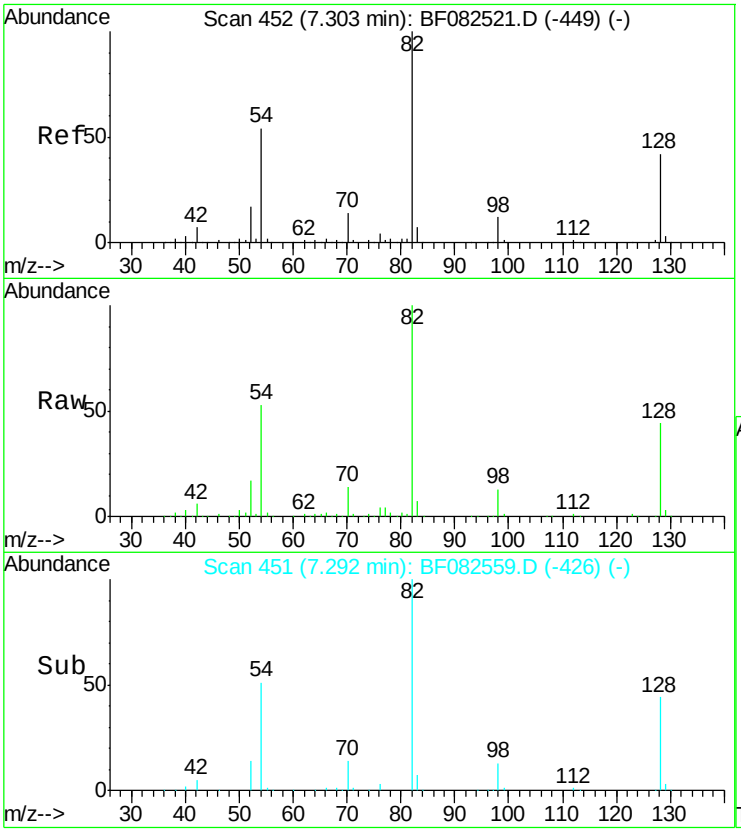


#22
Acetophenone
Concen: 45.91 ng
RT: 7.13 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:105 Resp: 321480

Ion	Ratio	Lower	Upper
105	100		
71	3.5	7.1	10.7#
51	29.6	24.4	36.6
120	20.1	17.3	25.9



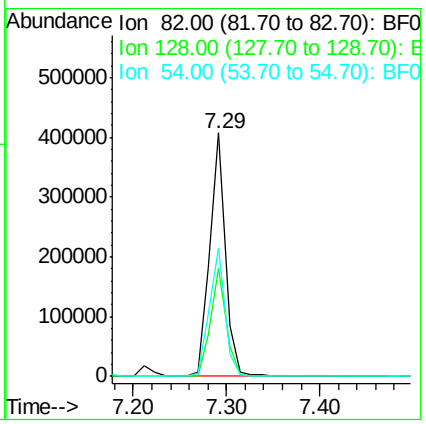


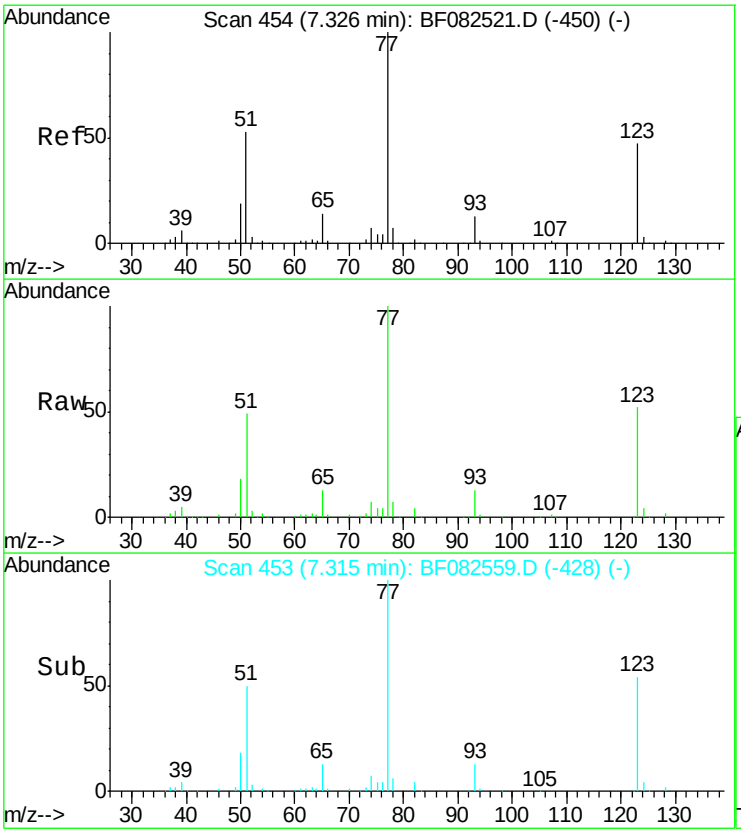
#23
Nitrobenzene-d5
Concen: 95.96 ng
RT: 7.29 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 480062

Ion	Ratio	Lower	Upper
82	100		
128	44.4	33.4	50.0
54	52.8	43.5	65.3

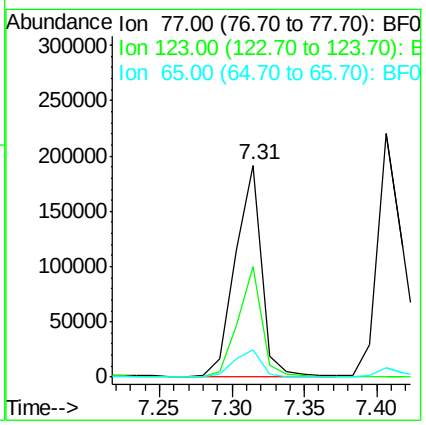


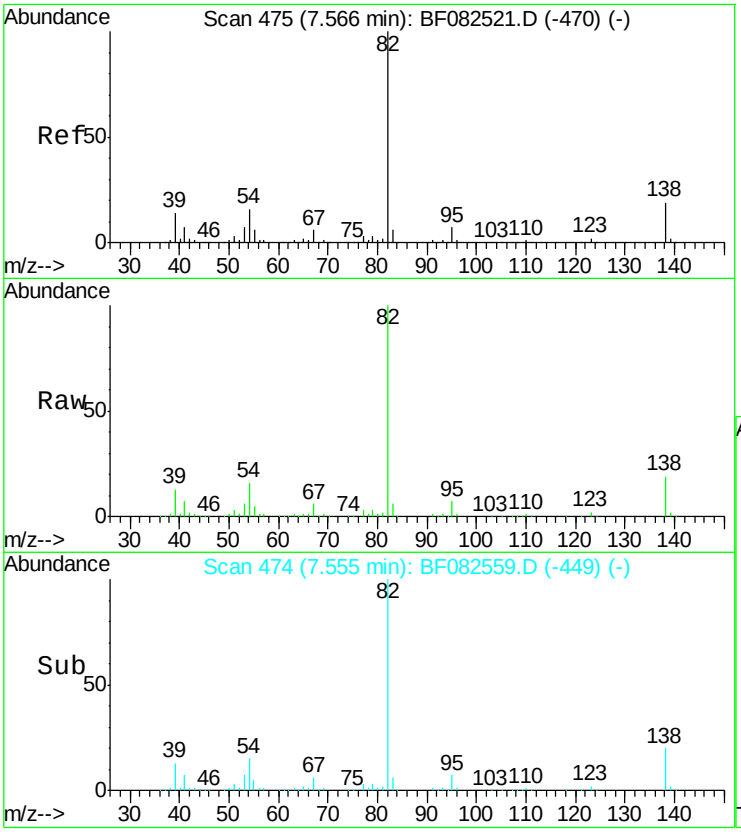


#24
Nitrobenzene
Concen: 42.89 ng
RT: 7.31 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 77 Resp: 239593

Ion	Ratio	Lower	Upper
77	100		
123	52.2	37.4	56.0
65	12.7	11.0	16.4



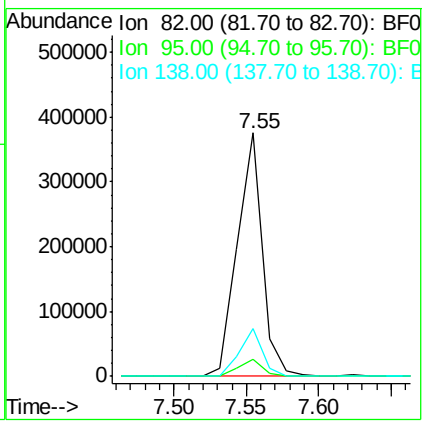


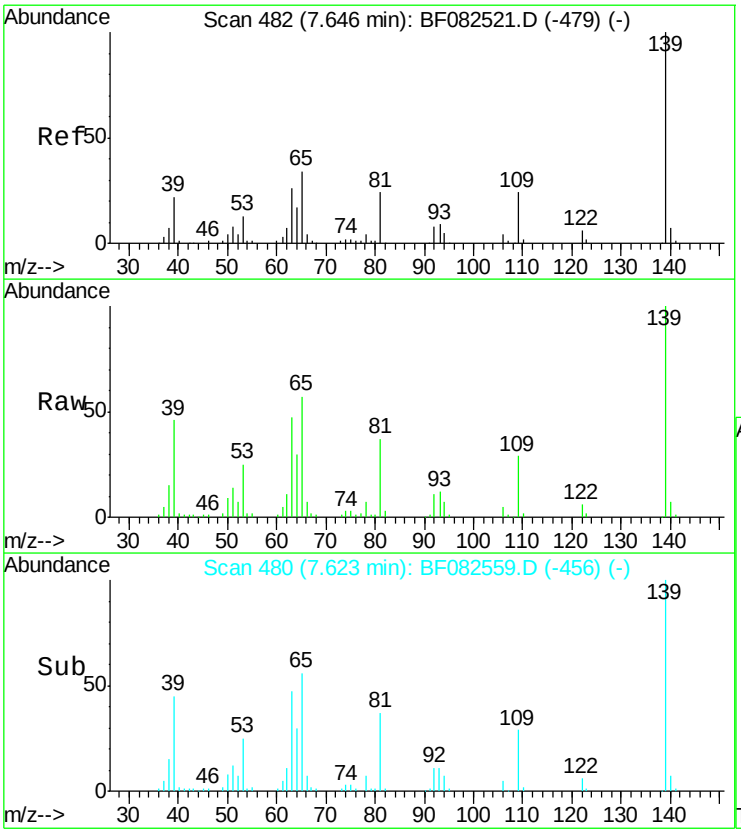
#25
Isophorone
Concen: 45.11 ng
RT: 7.55 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 448342

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	19.5	15.0	22.4

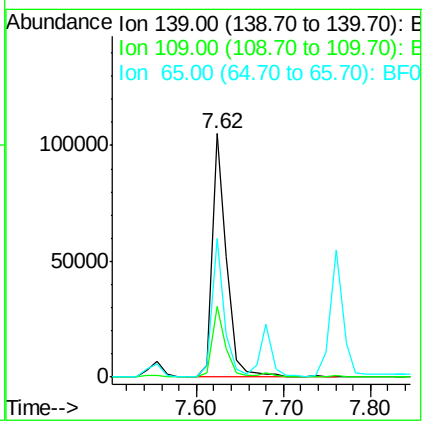


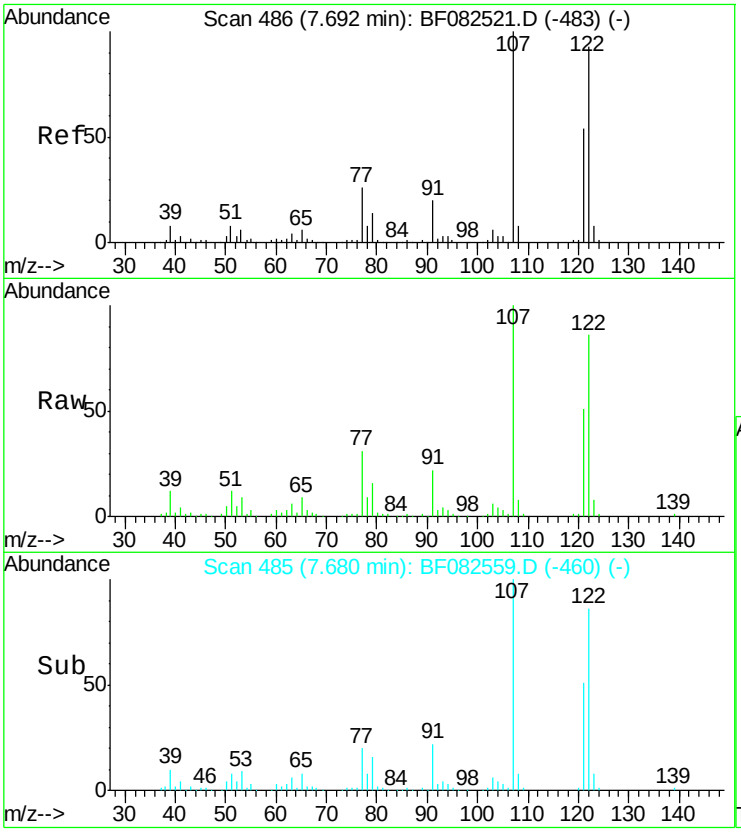


#26
2-Nitrophenol
Concen: 45.49 ng
RT: 7.62 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:139 Resp: 122747

Ion	Ratio	Lower	Upper
139	100		
109	29.2	19.3	28.9#
65	56.8	27.1	40.7#



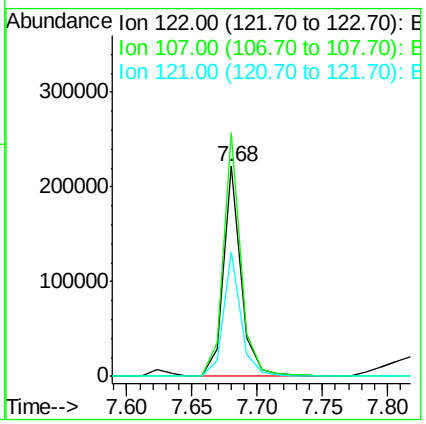


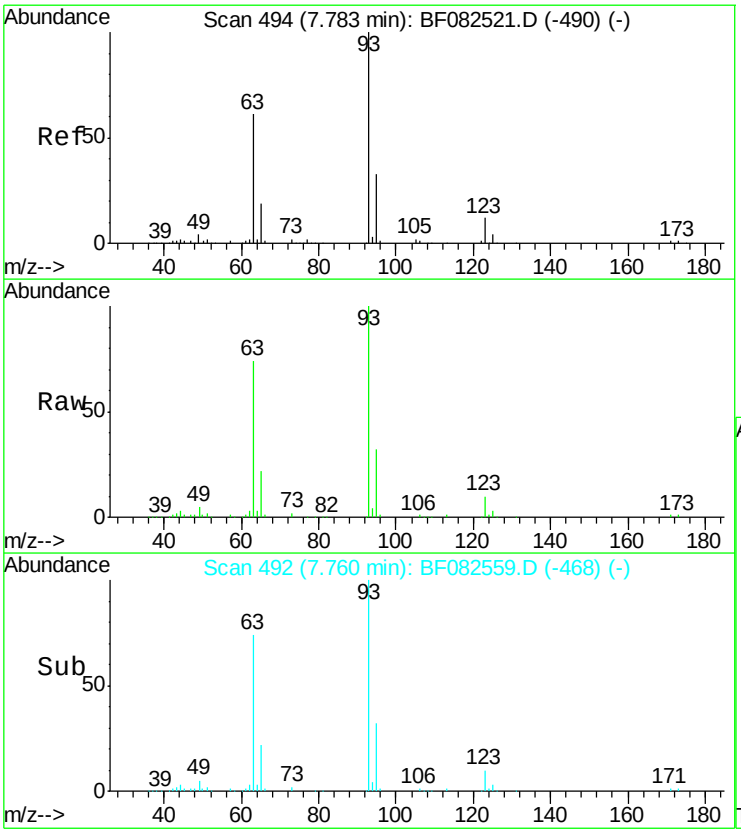
#27
2,4-Dimethylphenol
Concen: 47.09 ng
RT: 7.68 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:122 Resp: 206519

Ion	Ratio	Lower	Upper
122	100		
107	115.9	85.8	128.8
121	59.1	46.2	69.2

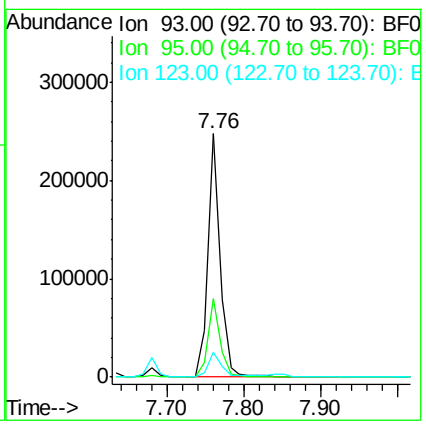


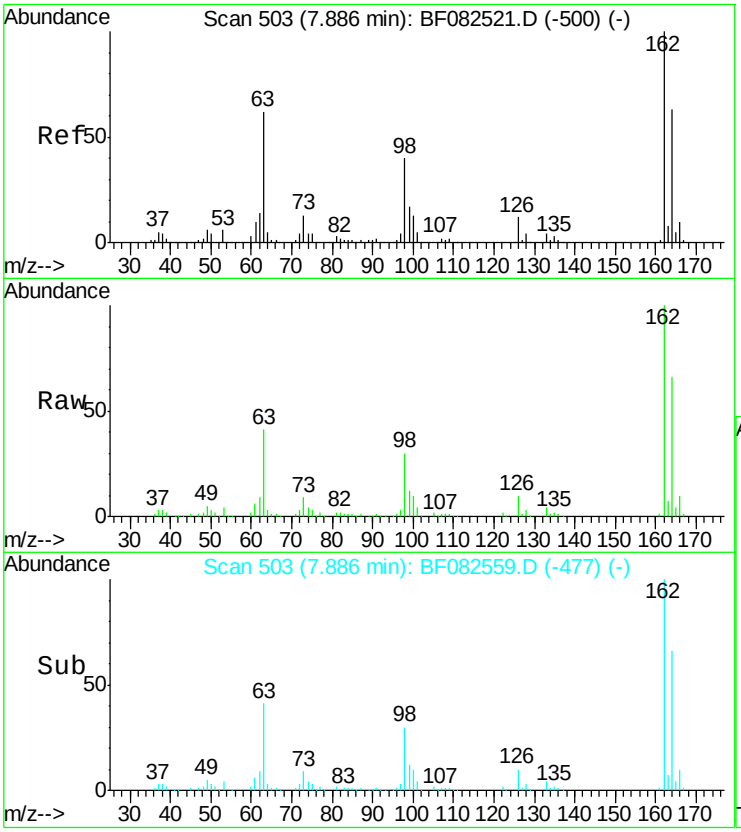


#28
bis(2-Chloroethoxy)methane
Concen: 46.53 ng
RT: 7.76 min Scan# 492
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 93 Resp: 271175

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	9.9	9.3	13.9



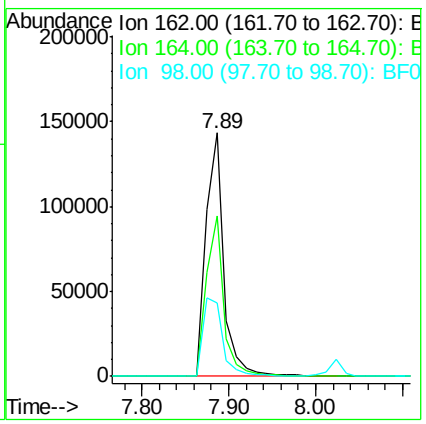


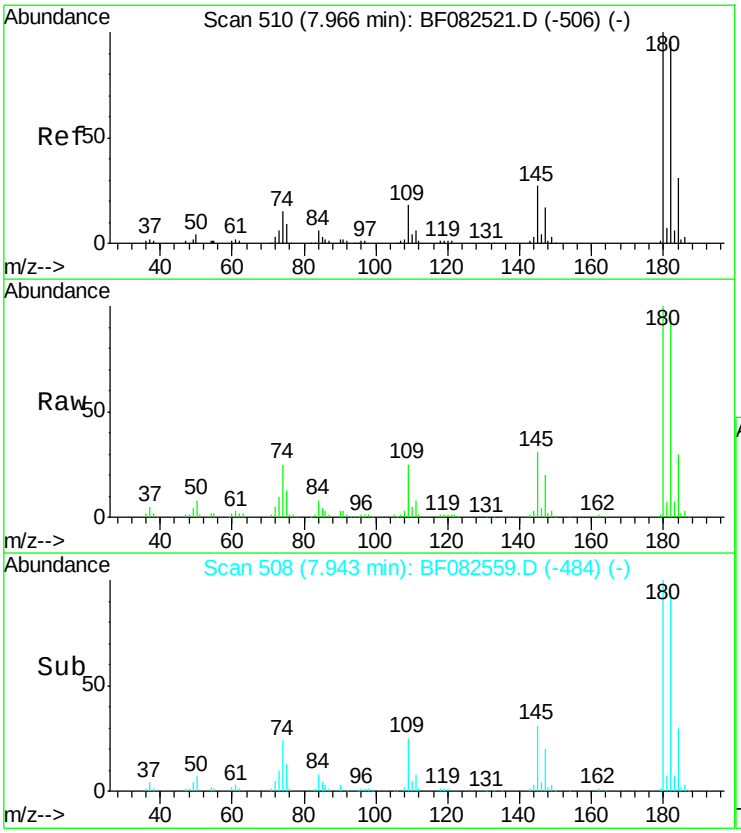
#29
2,4-Dichlorophenol
Concen: 46.89 ng
RT: 7.89 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:162 Resp: 205132

Ion	Ratio	Lower	Upper
162	100		
164	65.9	43.1	83.1
98	30.2	19.6	59.6

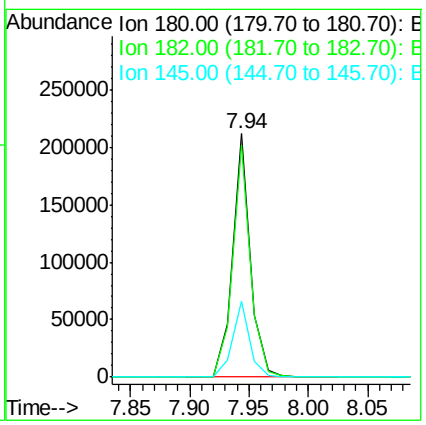


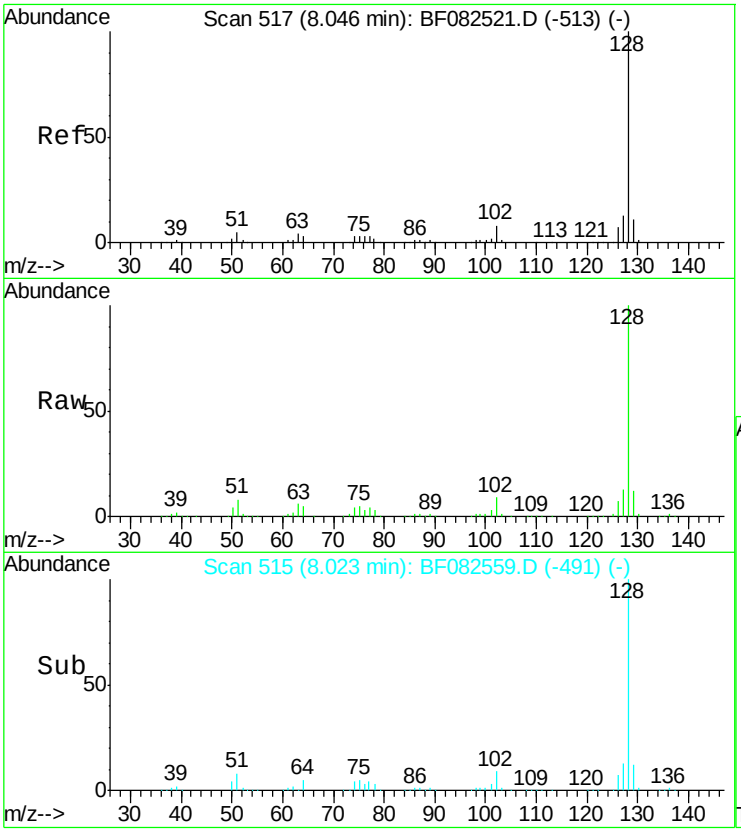


#30
1,2,4-Trichlorobenzene
Concen: 44.49 ng
RT: 7.94 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:180 Resp: 220050

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.6	115.0
145	31.1	21.3	31.9



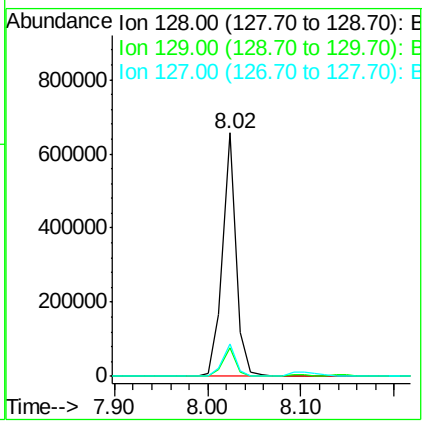


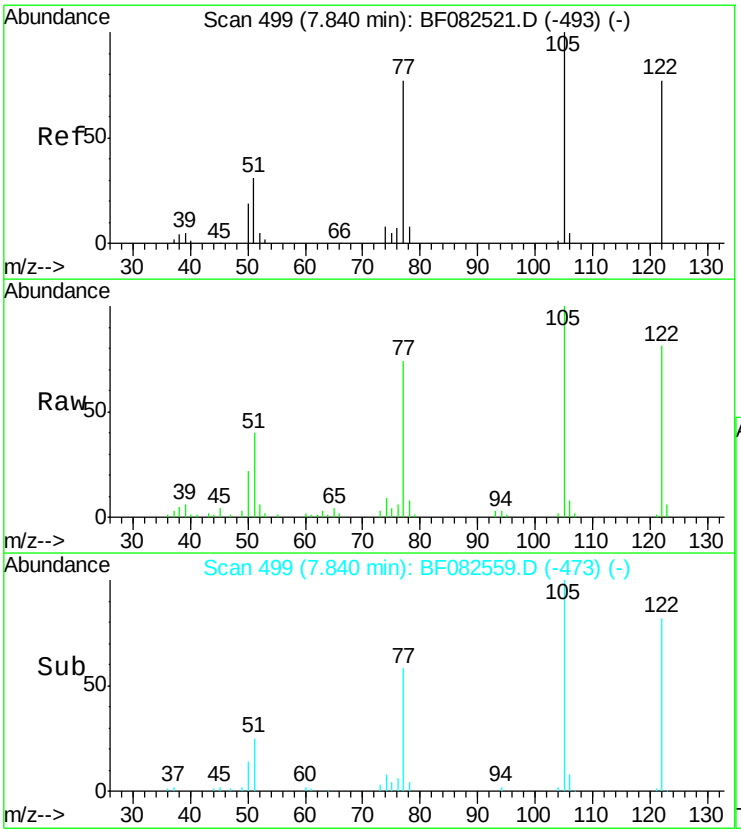
#31
Naphthalene
Concen: 45.46 ng
RT: 8.02 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:128 Resp: 670526

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.3	10.7	16.1

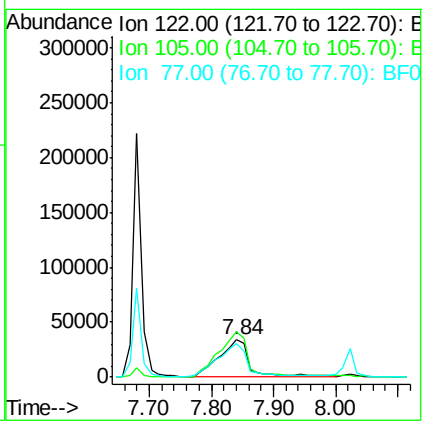


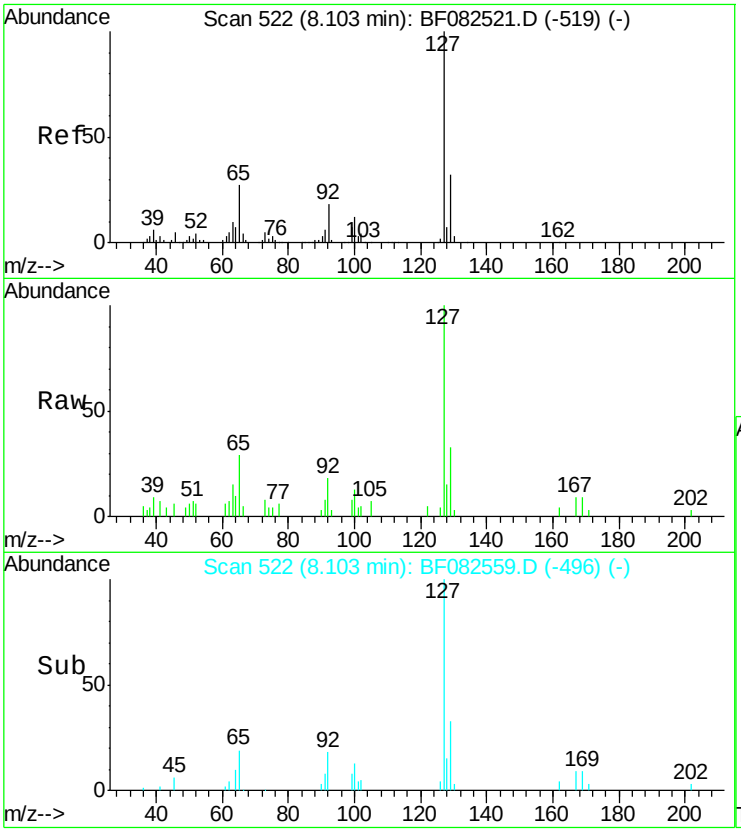


#32
Benzoic acid
Concen: 45.22 ng
RT: 7.84 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:122 Resp: 111091

Ion	Ratio	Lower	Upper
122	100		
105	123.5	106.4	146.4
77	90.8	79.1	119.1



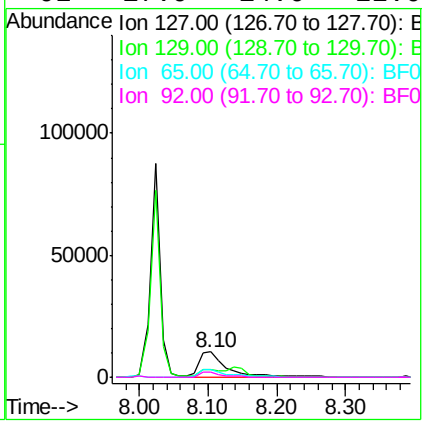


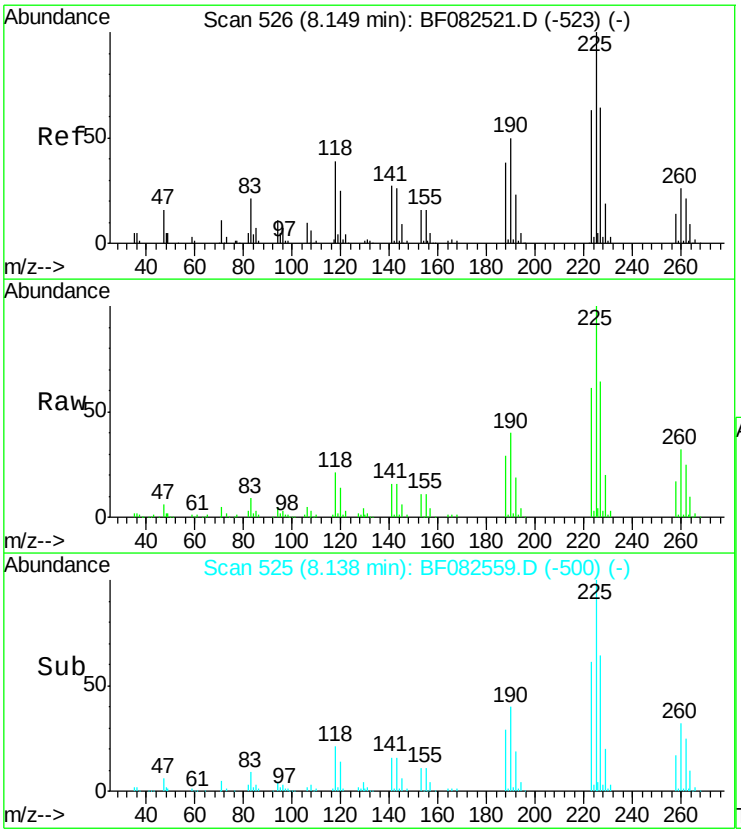
#33
4-Chloroaniline
Concen: 5.18 ng
RT: 8.10 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:127 Resp: 29601

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	29.2	21.8	32.6
92	17.9	14.6	22.0

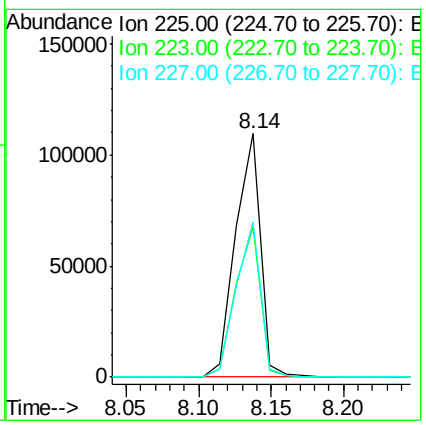


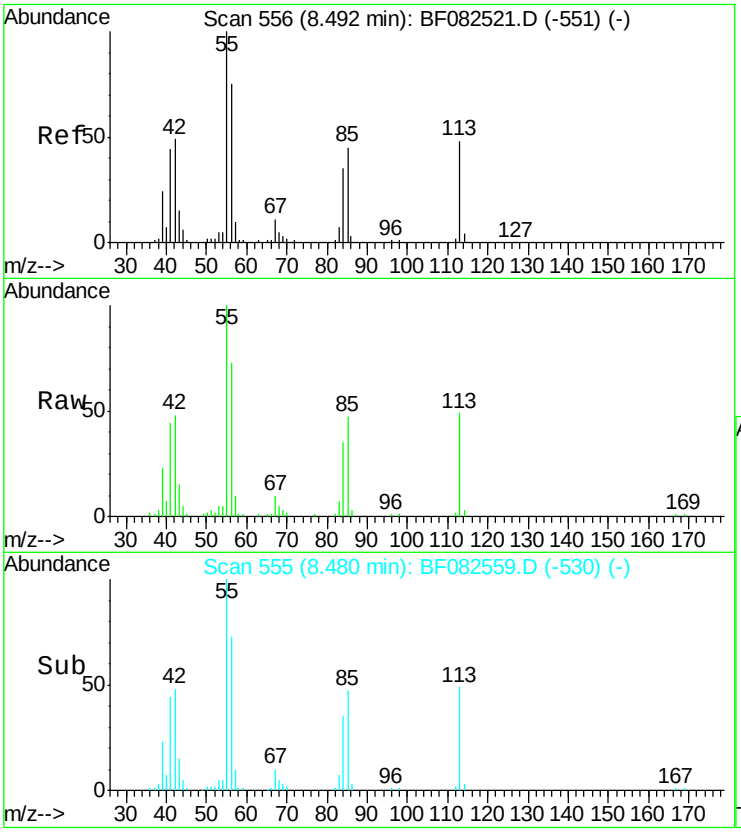


#34
Hexachlorobutadiene
Concen: 45.75 ng
RT: 8.14 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:225 Resp: 130883

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.2	75.4
227	64.0	51.4	77.0



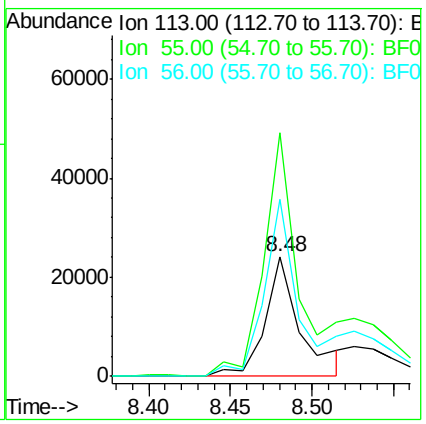


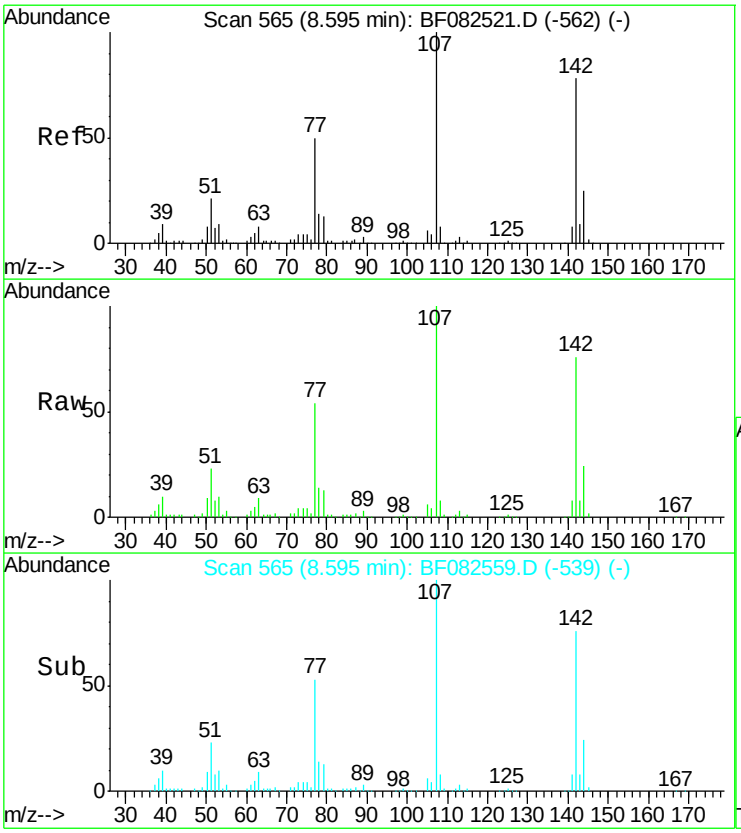
#35
Caprolactam
Concen: 29.96 ng
RT: 8.48 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:113 Resp: 36428

Ion	Ratio	Lower	Upper
113	100		
55	203.2	188.9	228.9
56	147.9	135.8	175.8

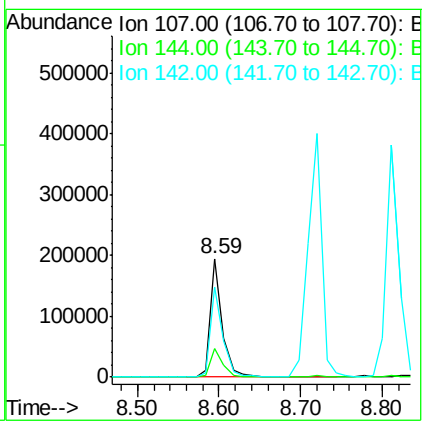


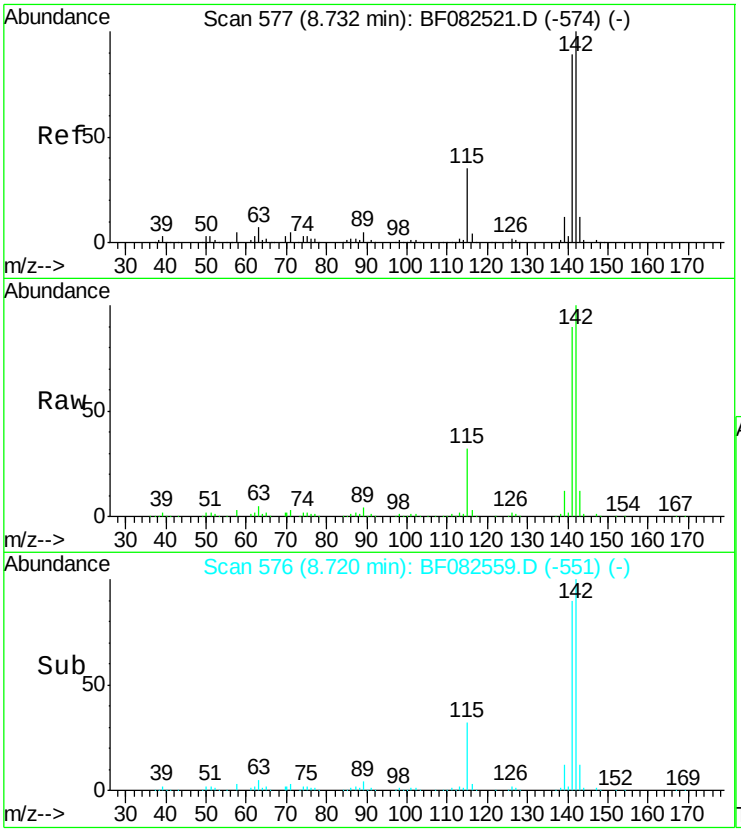


#36
4-Chloro-3-methylphenol
Concen: 47.39 ng
RT: 8.59 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:107 Resp: 201589

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.2	30.2
142	75.9	62.6	93.8



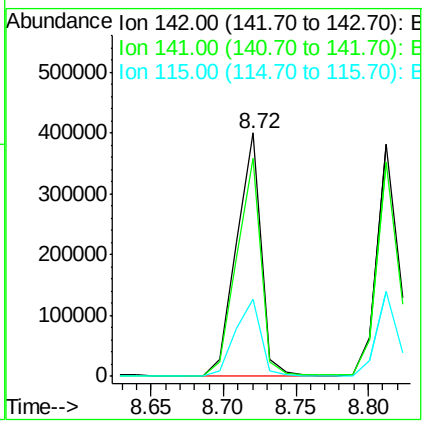


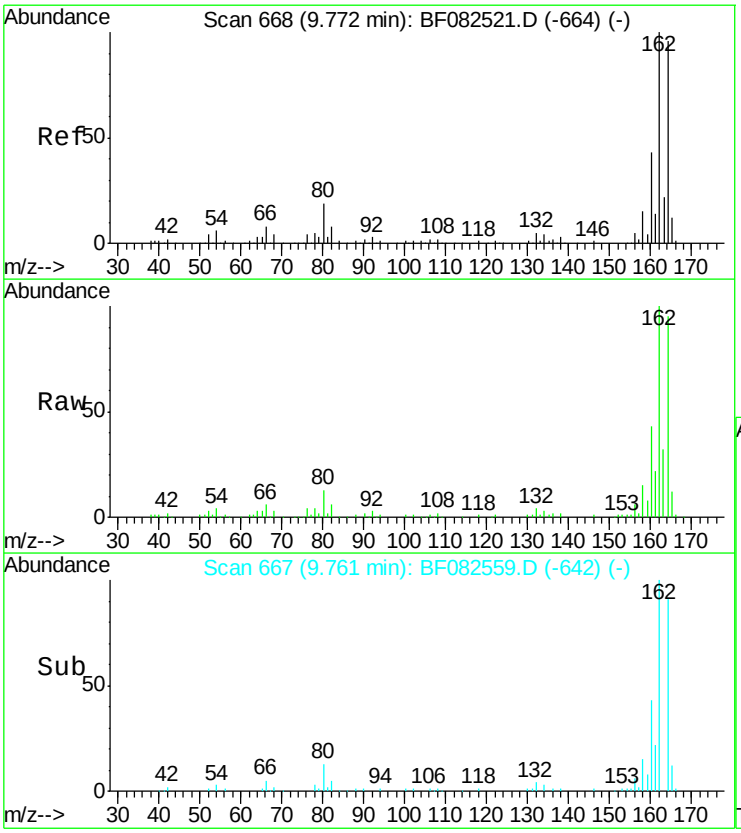
#37
2-Methylnaphthalene
Concen: 47.14 ng
RT: 8.72 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:142 Resp: 469678

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	31.5	28.0	42.0

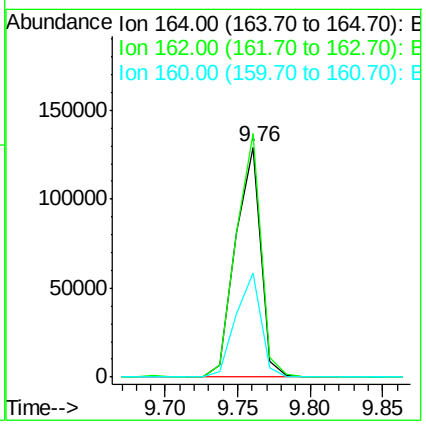


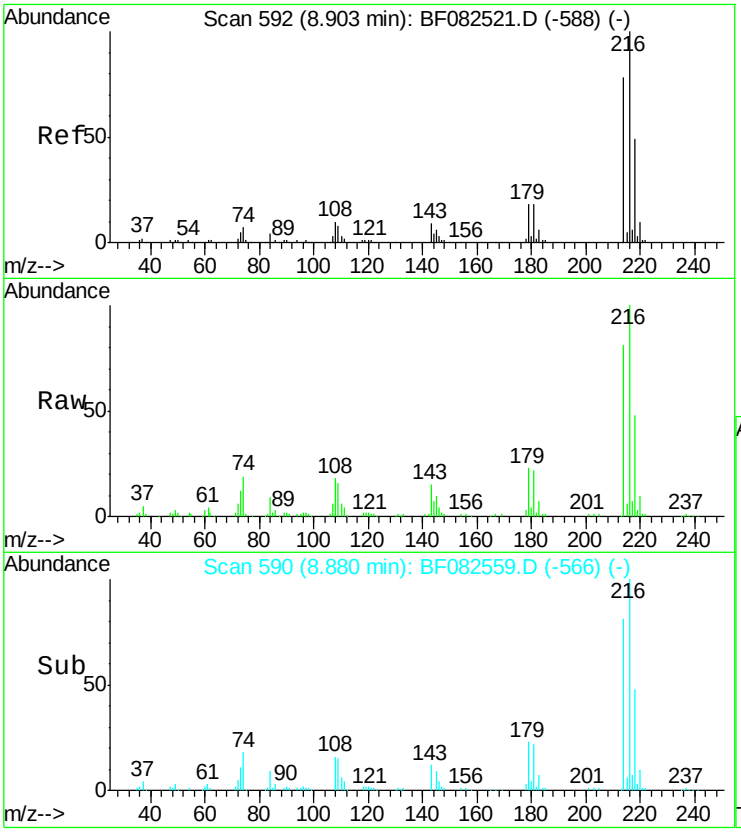


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.76 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:164 Resp: 155415

Ion	Ratio	Lower	Upper
164	100		
162	105.8	83.6	125.4
160	45.4	36.0	54.0



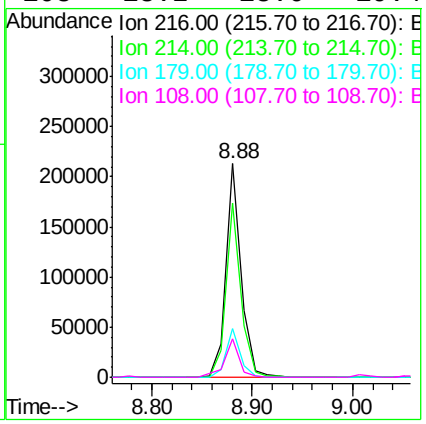


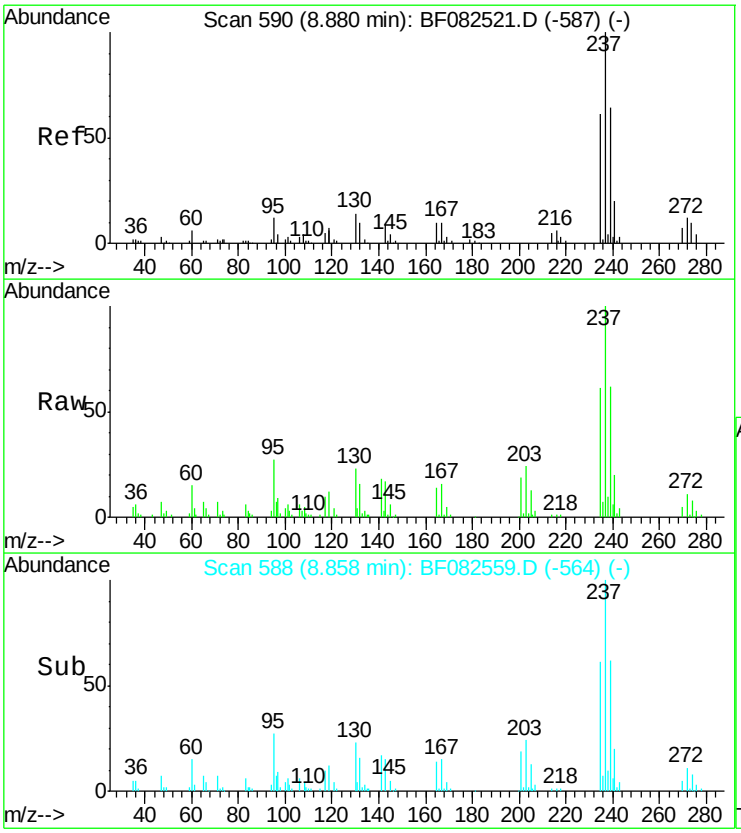
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.42 ng
RT: 8.88 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:216 Resp: 222464

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.1	94.7
179	21.3	16.5	24.7
108	18.2	13.0	19.4

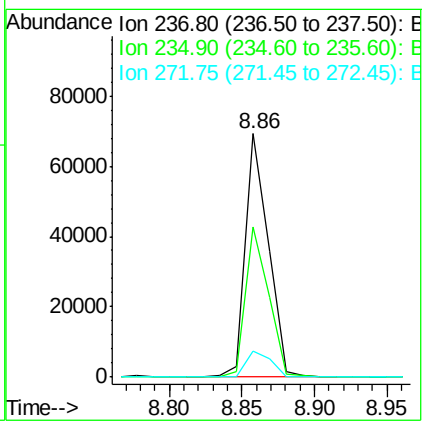


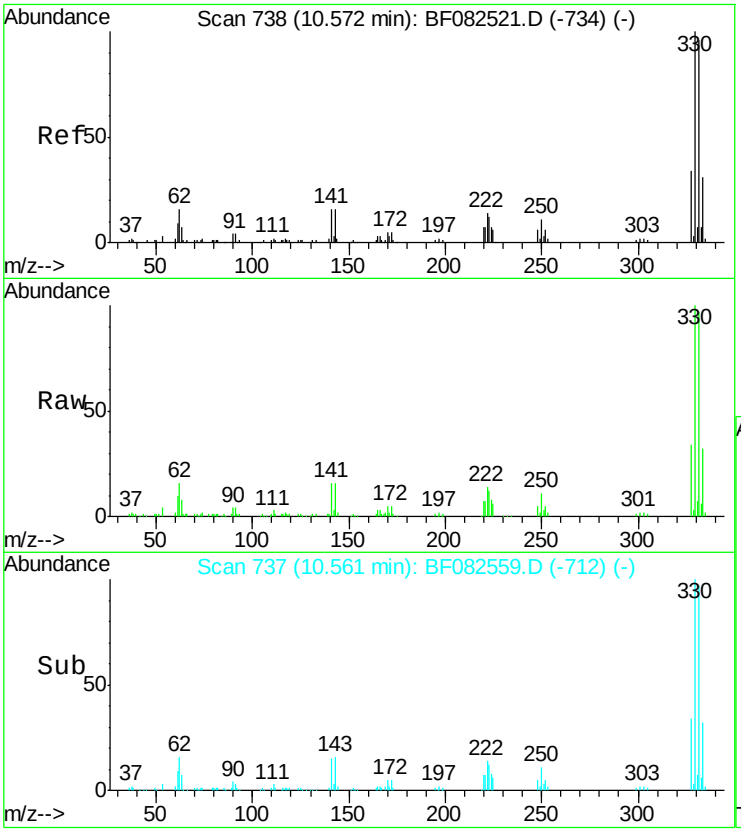


#40
Hexachlorocyclopentadiene
Concen: 62.04 ng
RT: 8.86 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:237 Resp: 75579

Ion	Ratio	Lower	Upper
237	100		
235	61.4	41.4	81.4
272	10.6	0.0	31.7



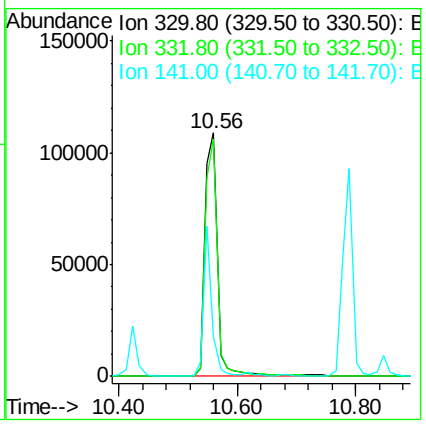


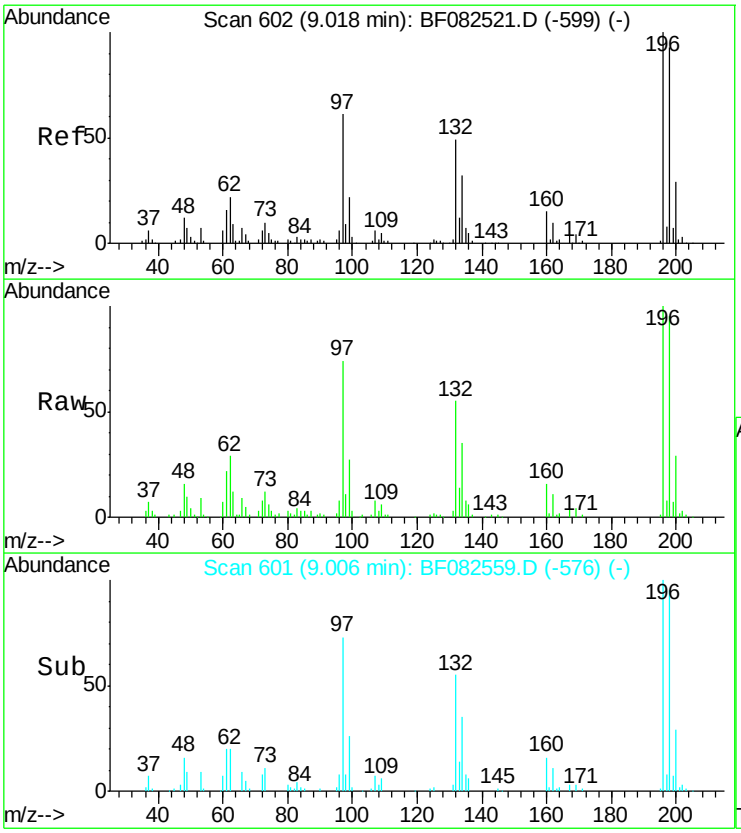
#41
2,4,6-Tribromophenol
Concen: 138.86 ng
RT: 10.56 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:330 Resp: 161601

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.4	116.0
141	41.5	32.5	48.7

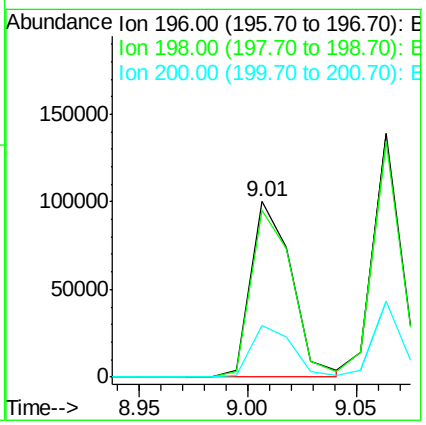


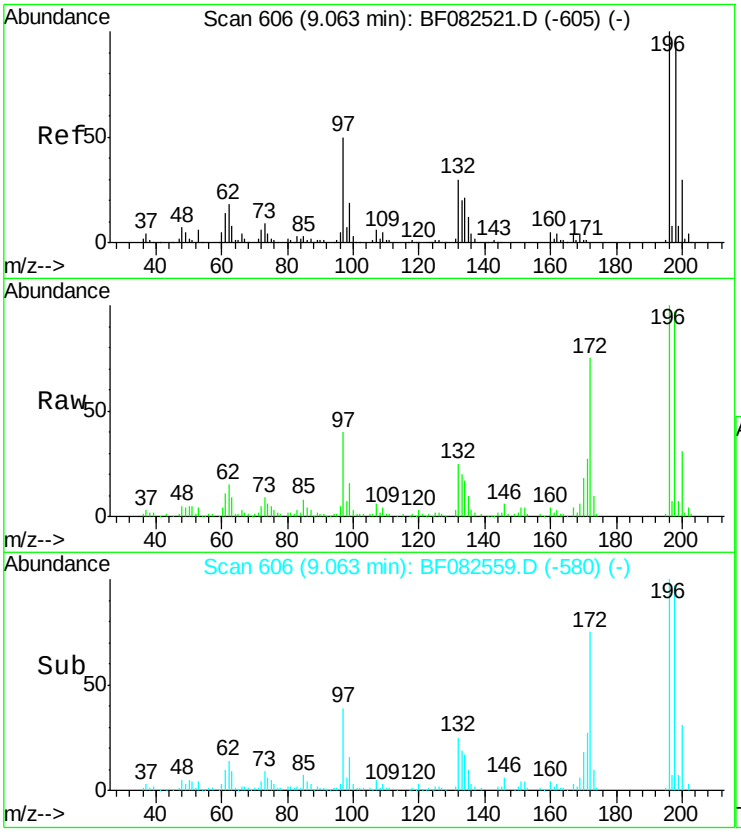


#42
2,4,6-Trichlorophenol
Concen: 44.87 ng
RT: 9.01 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:196 Resp: 131218

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.1	111.1
200	29.5	23.4	35.0



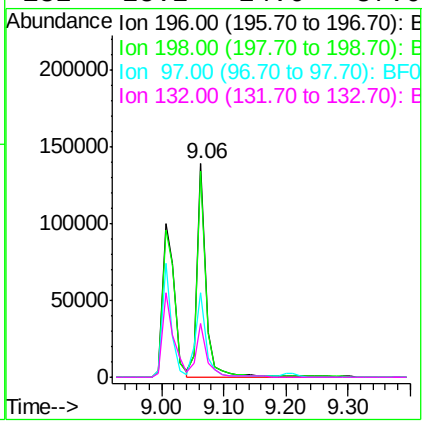


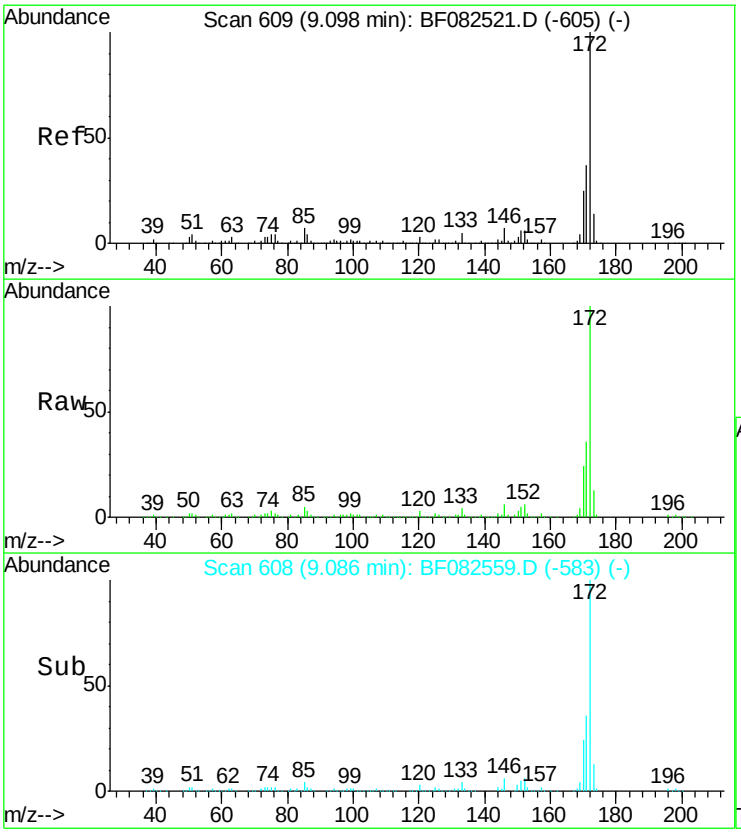
#43
2,4,5-Trichlorophenol
Concen: 46.07 ng
RT: 9.06 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:196 Resp: 141262

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.4	113.2
97	39.8	40.8	61.2#
132	25.2	24.6	37.0

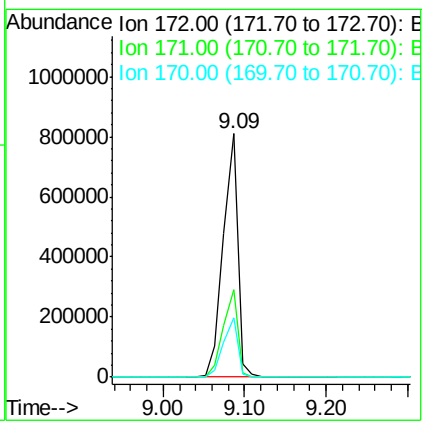


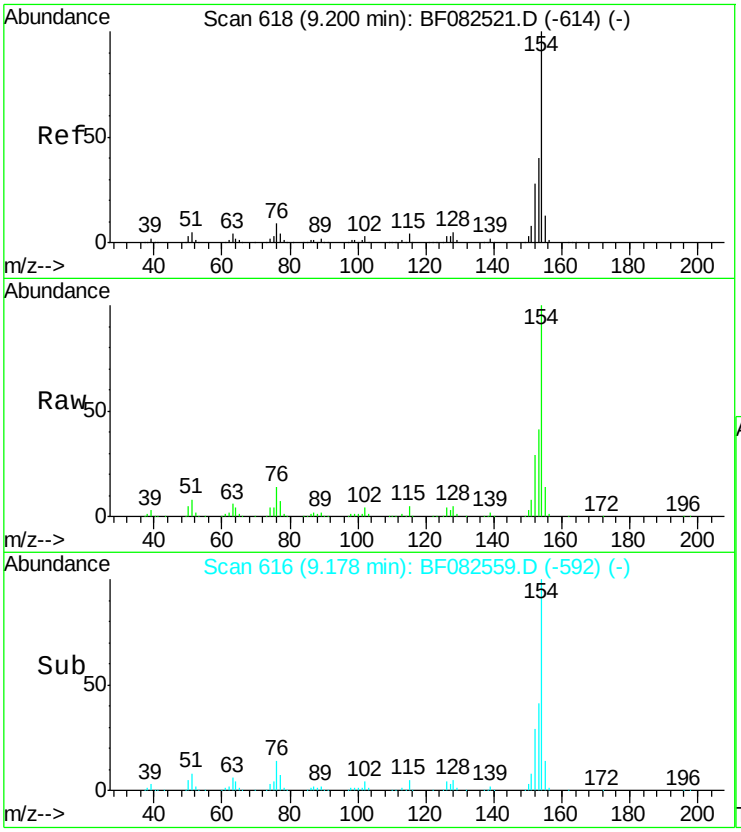


#44
2-Fluorobiphenyl
Concen: 102.51 ng
RT: 9.09 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:172 Resp: 1001921

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.3	43.9
170	24.3	19.8	29.6



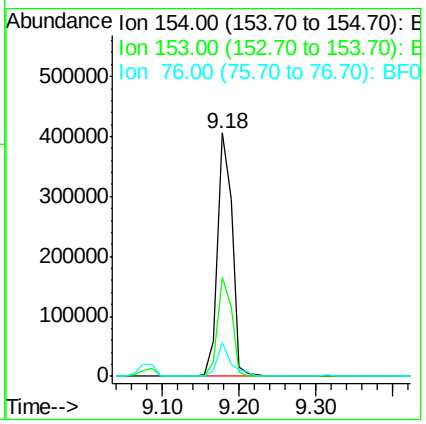


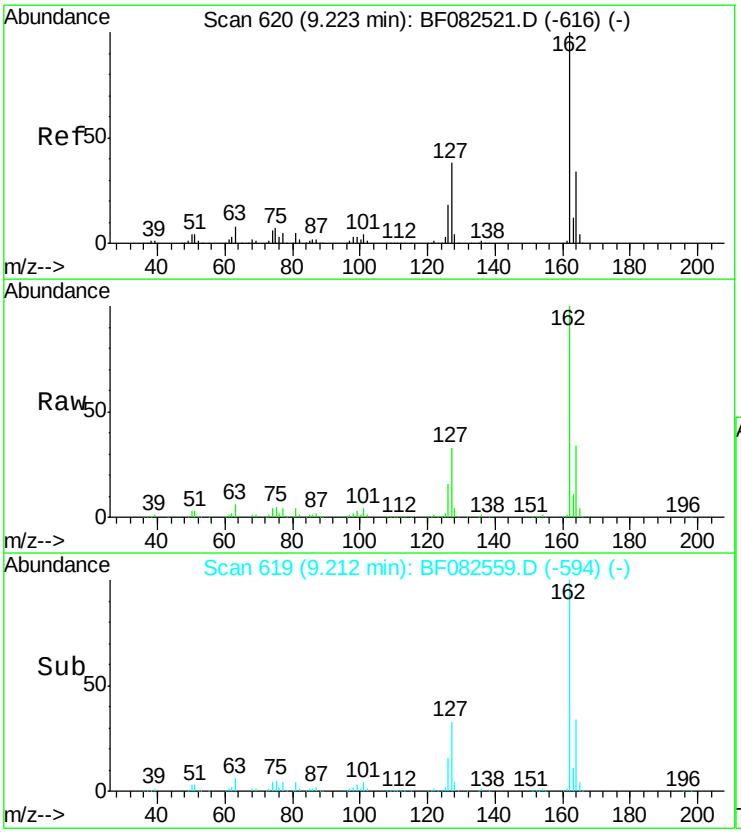
#45
1,1'-Biphenyl
Concen: 46.79 ng
RT: 9.18 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:154 Resp: 541216

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.4	60.4
76	13.7	0.0	29.2

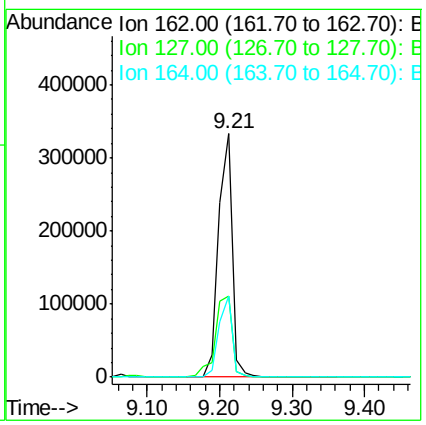


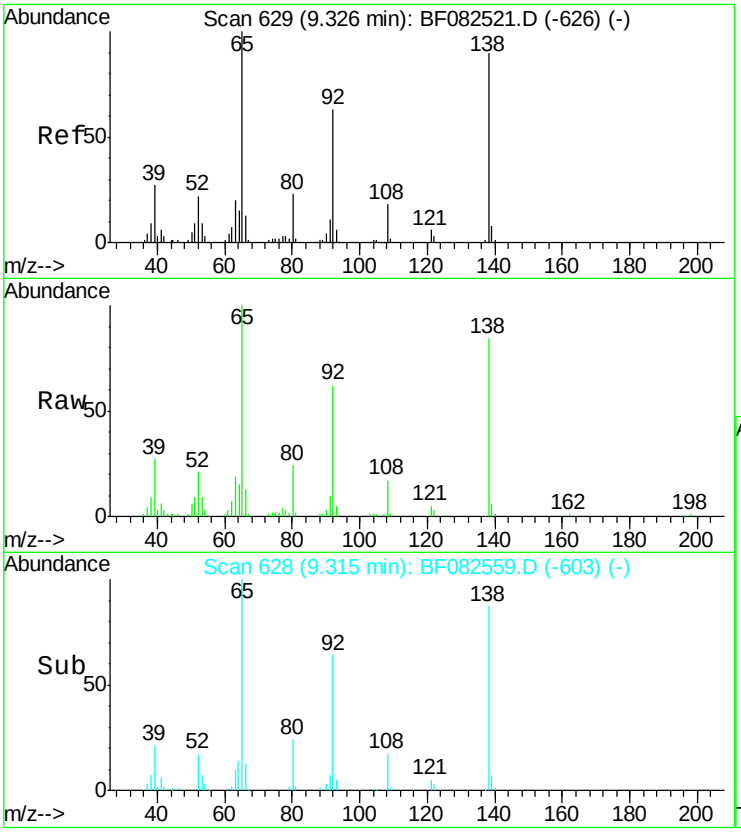


#46
2-Chloronaphthalene
Concen: 48.11 ng
RT: 9.21 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:162 Resp: 438643

Ion	Ratio	Lower	Upper
162	100		
127	33.3	30.6	46.0
164	33.5	26.8	40.2



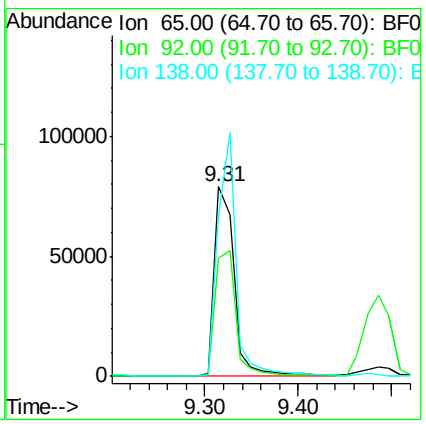


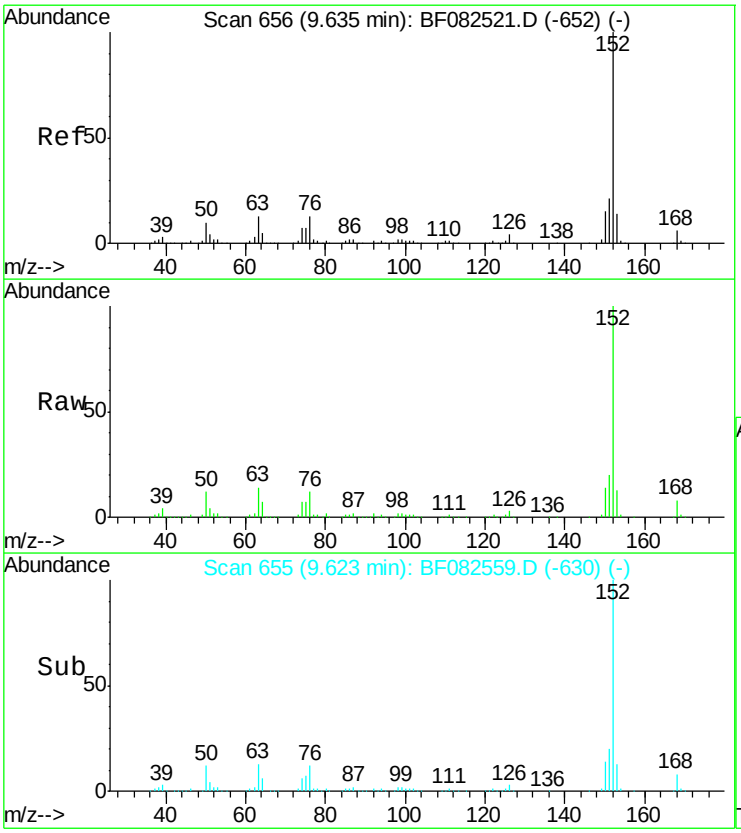
#47
2-Nitroaniline
Concen: 44.49 ng
RT: 9.31 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 65 Resp: 117796

Ion	Ratio	Lower	Upper
65	100		
92	62.4	50.6	76.0
138	84.4	71.8	107.6

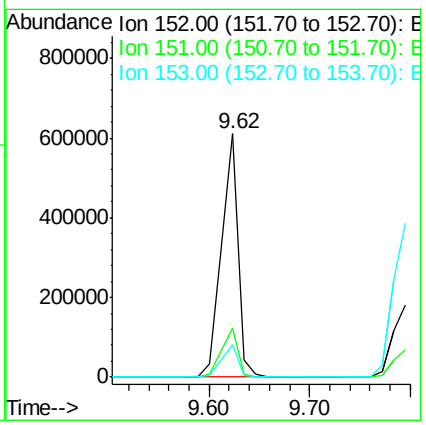


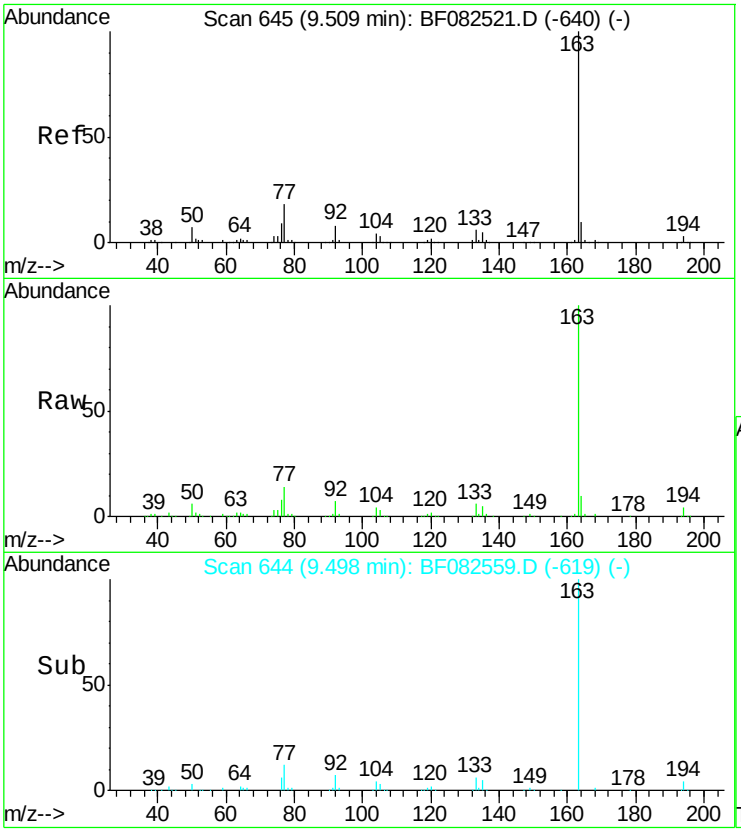


#48
Acenaphthylene
Concen: 47.93 ng
RT: 9.62 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:152 Resp: 699825

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.6	25.0
153	13.2	10.9	16.3



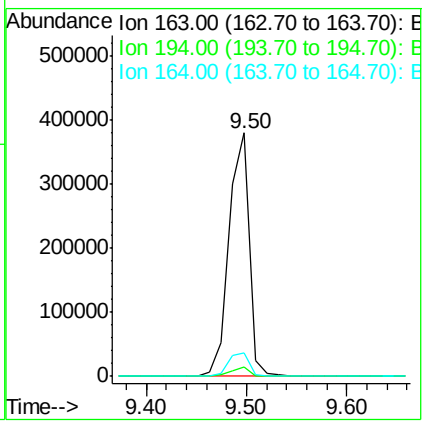


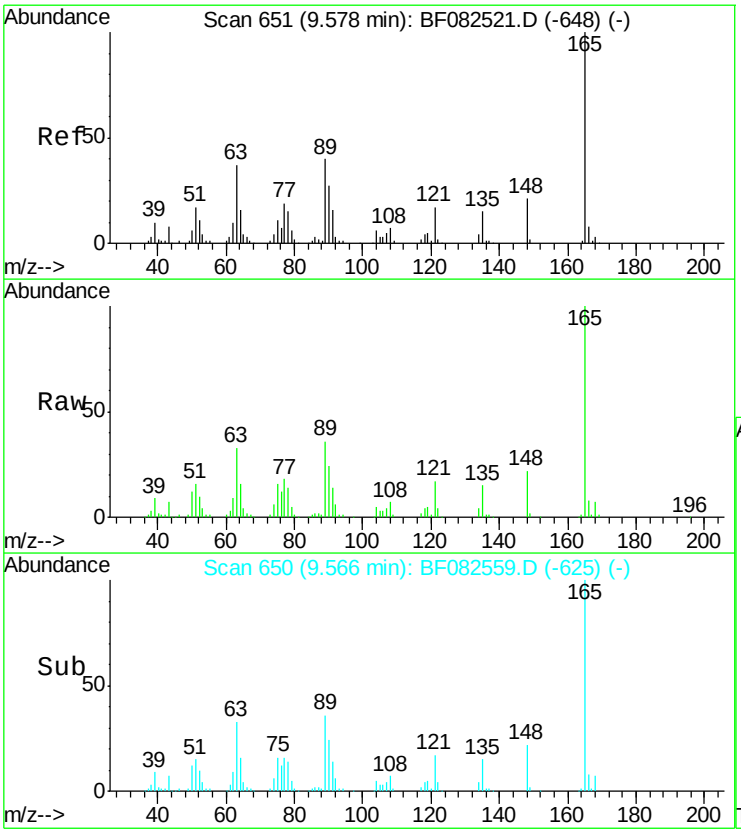
#49
Dimethylphthalate
Concen: 48.92 ng
RT: 9.50 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:163 Resp: 528963

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.8	4.2
164	9.8	8.2	12.4

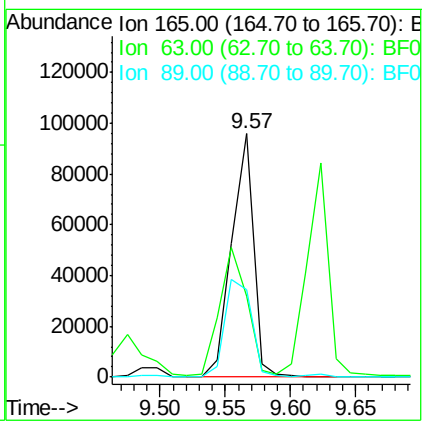


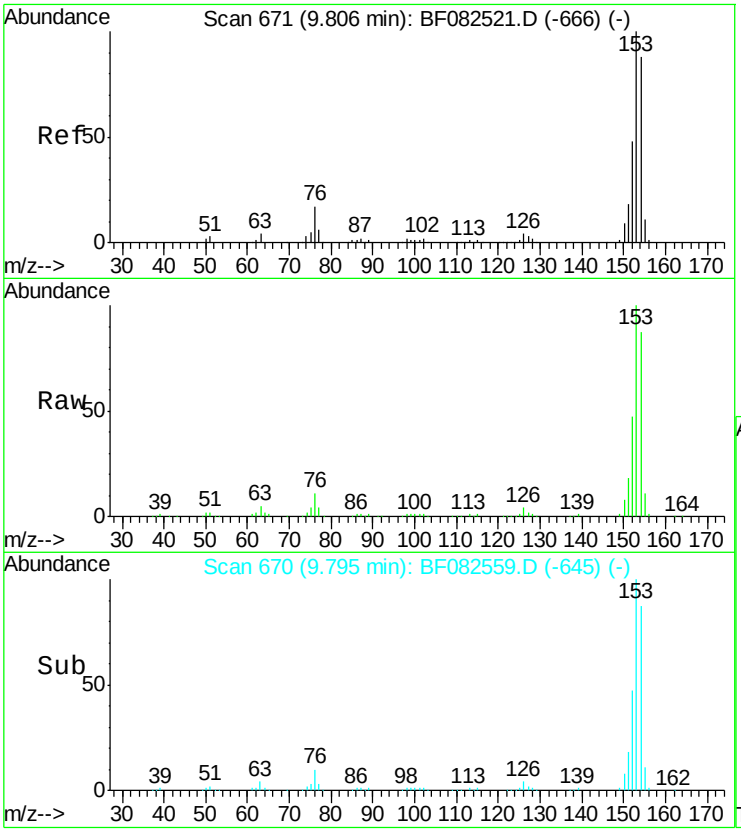


#50
2,6-Dinitrotoluene
Concen: 47.12 ng
RT: 9.57 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:165 Resp: 111725

Ion	Ratio	Lower	Upper
165	100		
63	33.2	30.7	46.1
89	35.9	31.8	47.8



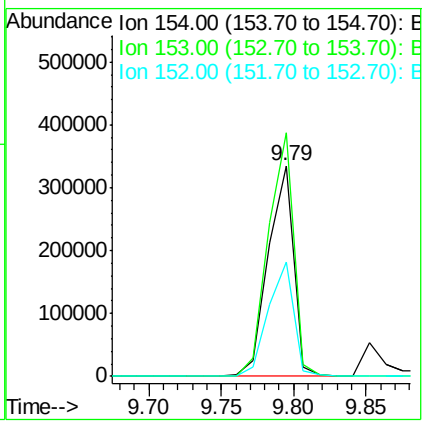


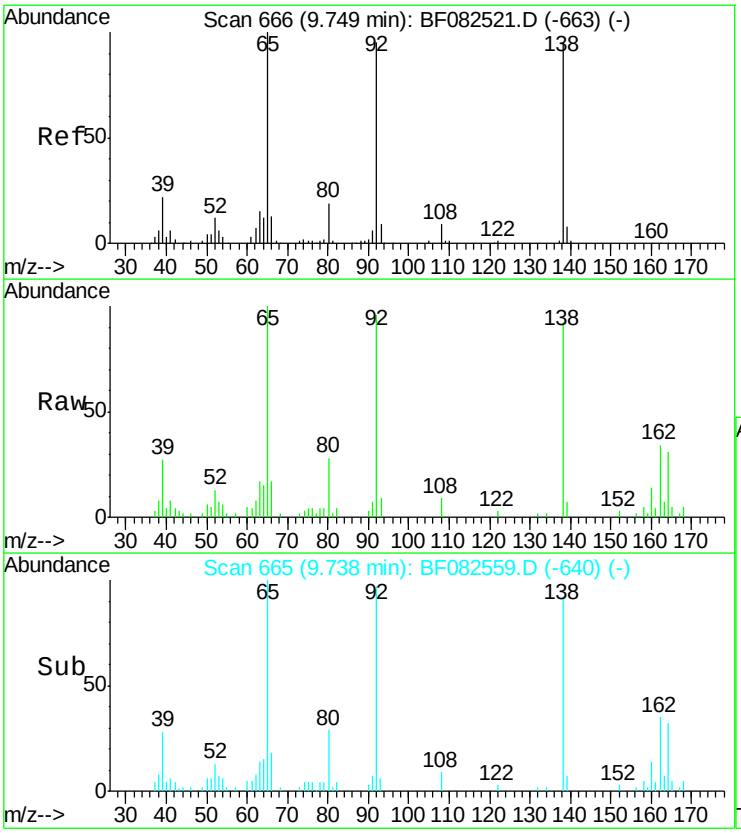
#51
Acenaphthene
Concen: 48.62 ng
RT: 9.79 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:154 Resp: 407126

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.7	136.1
152	54.4	44.0	66.0

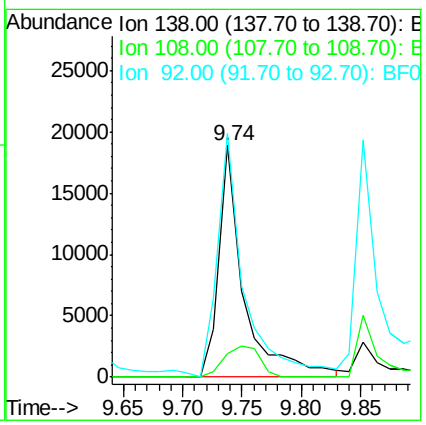


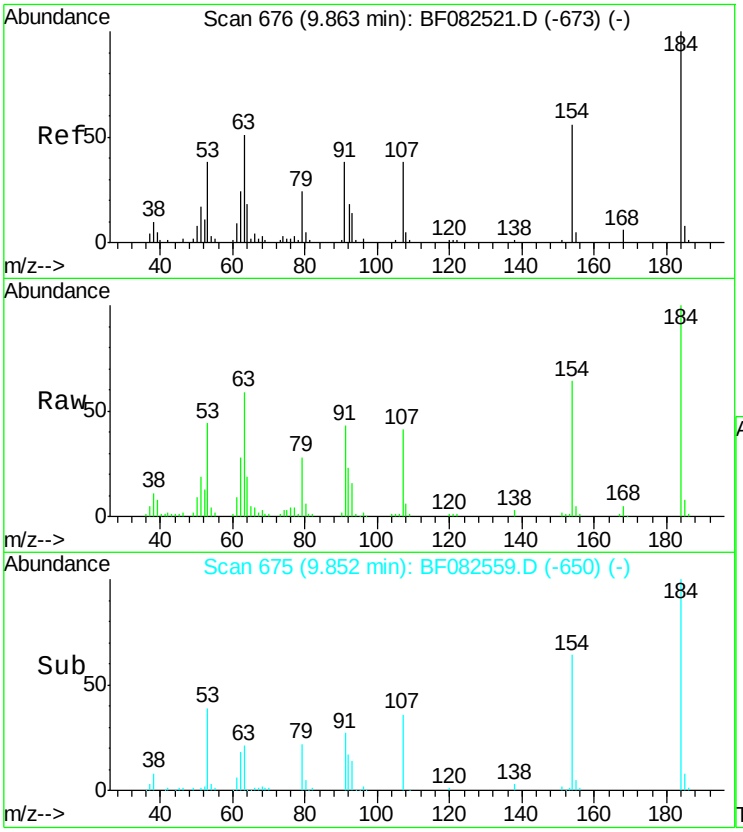


#52
3-Nitroaniline
Concen: 10.67 ng
RT: 9.74 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:138 Resp: 27444

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.4	11.2
92	105.0	80.2	120.2



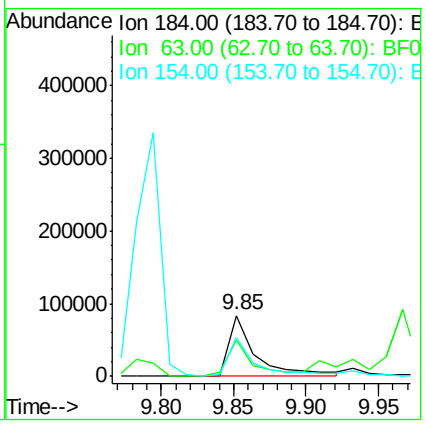


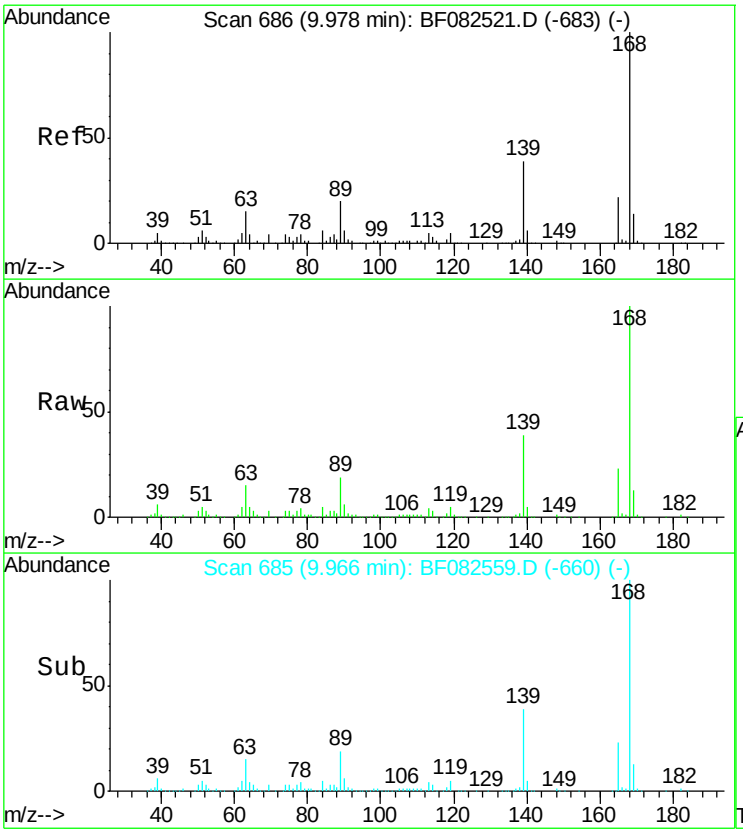
#53
2,4-Dinitrophenol
Concen: 89.29 ng
RT: 9.85 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:184 Resp: 110150

Ion	Ratio	Lower	Upper
184	100		
63	58.7	41.4	62.0
154	63.7	48.2	72.2

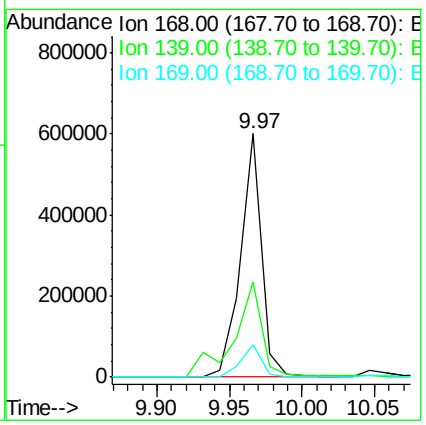


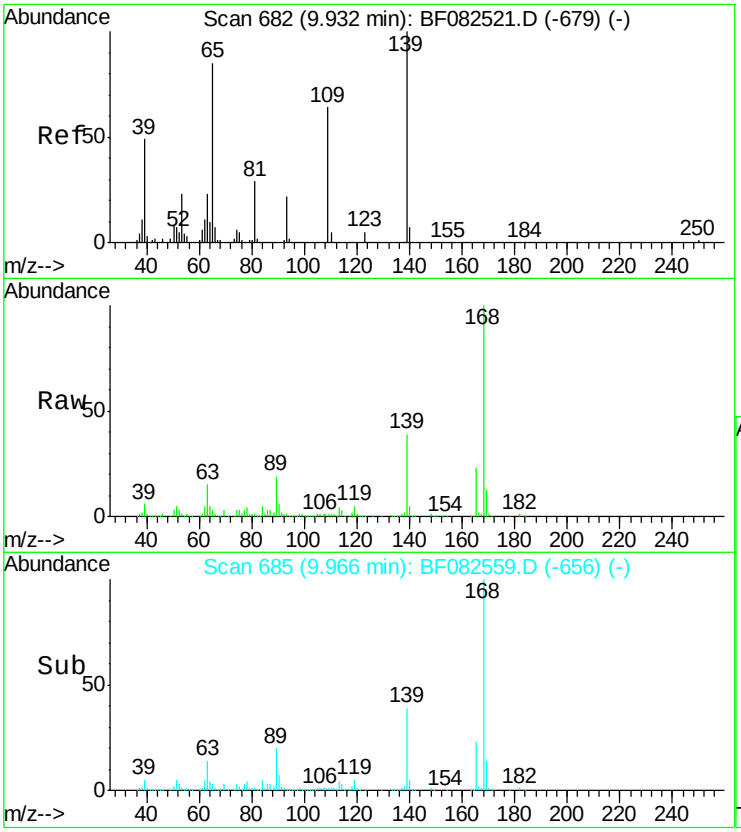


#54
Dibenzofuran
Concen: 49.44 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:168 Resp: 604080

Ion	Ratio	Lower	Upper
168	100		
139	38.8	33.0	49.6
169	13.4	11.0	16.4



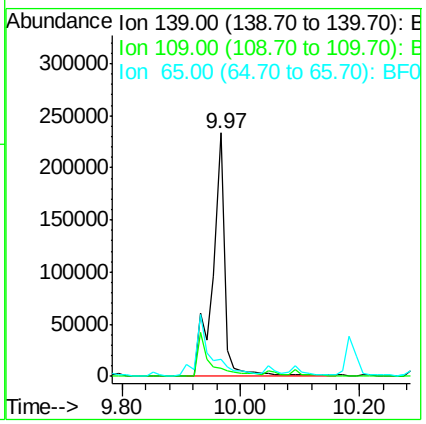


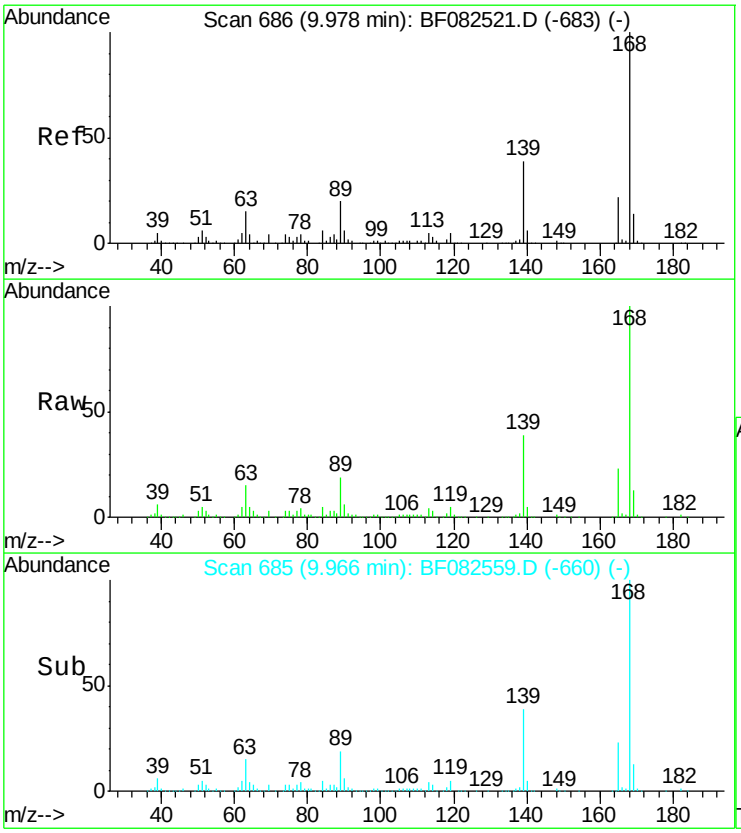
#55
4-Nitrophenol
Concen: 180.33 ng
RT: 9.97 min Scan# 685
Delta R.T. 0.04 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:139 Resp: 337954

Ion	Ratio	Lower	Upper
139	100		
109	3.3	44.2	84.2#
65	7.0	68.1	108.1#

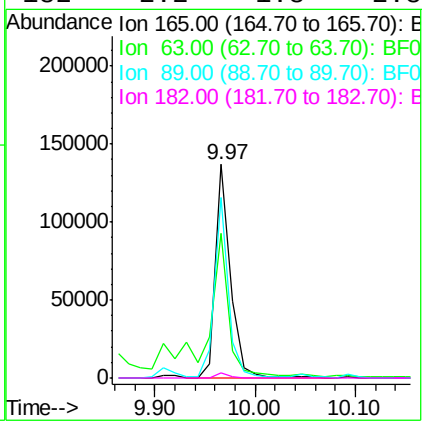


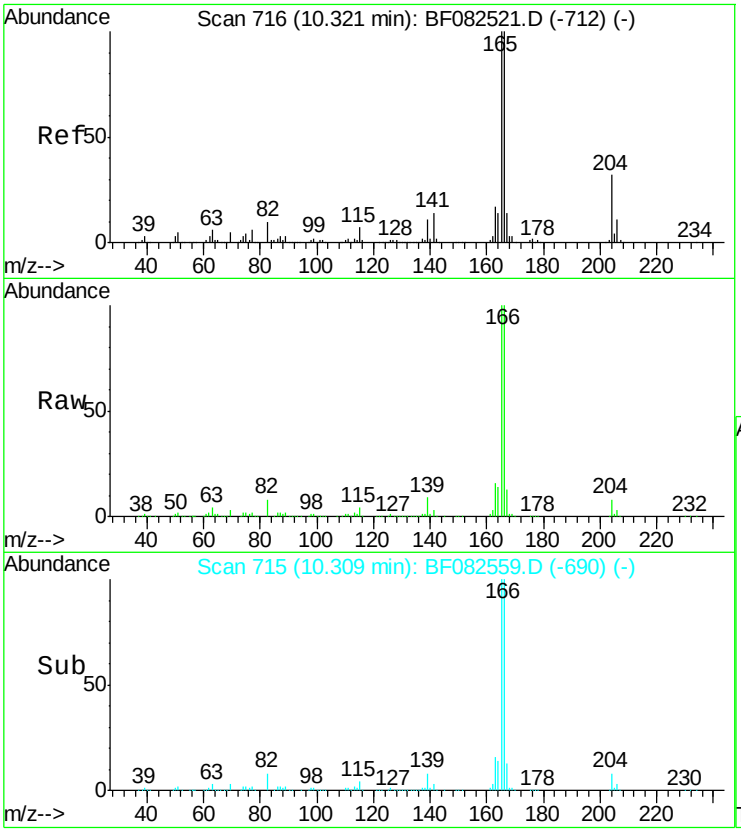


#56
2,4-Dinitrotoluene
Concen: 49.84 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:165 Resp: 143324

Ion	Ratio	Lower	Upper
165	100		
63	67.6	58.6	88.0
89	84.7	72.3	108.5
182	2.2	1.8	2.8



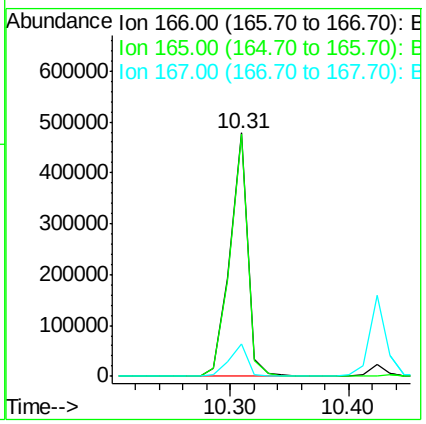


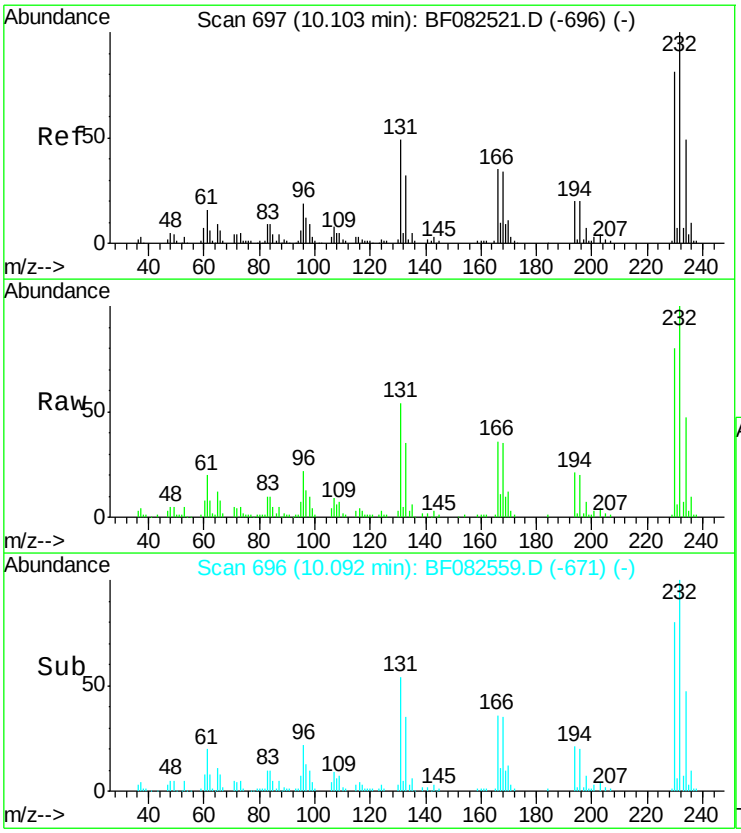
#57
Fluorene
Concen: 49.65 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:166 Resp: 498038

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.7	119.5
167	13.4	11.0	16.4

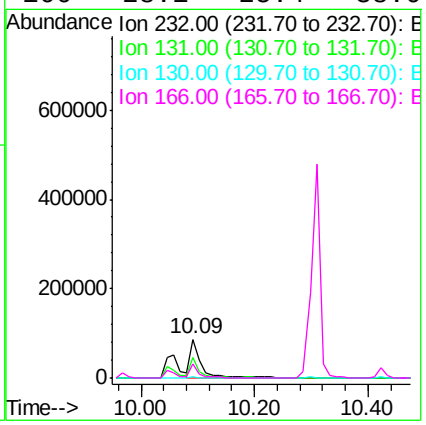


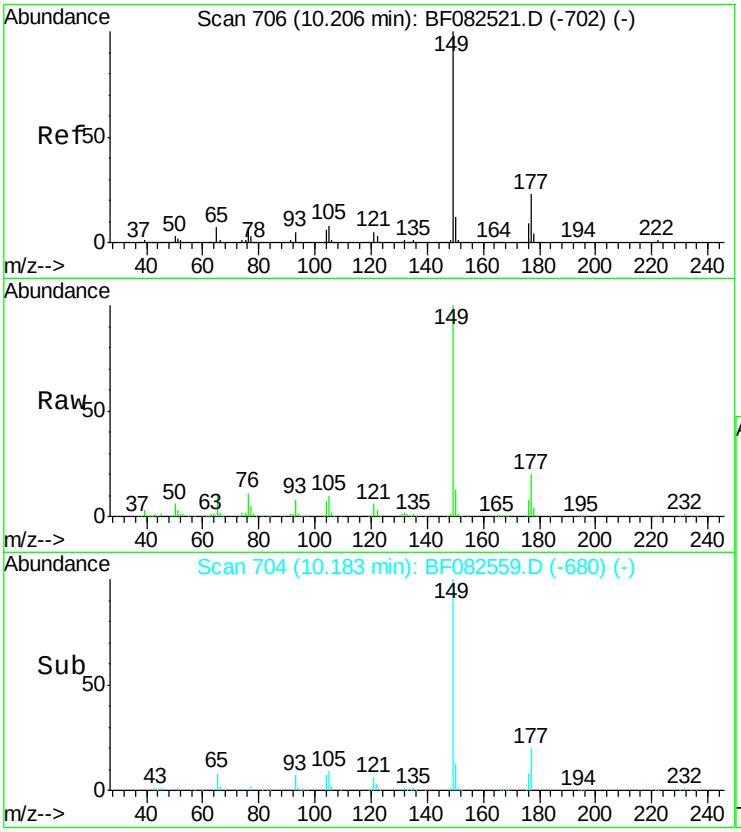


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.51 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:232 Resp: 113882

Ion	Ratio	Lower	Upper
232	100		
131	46.5	36.4	54.6
130	1.7	1.7	2.5
166	28.1	25.4	38.0



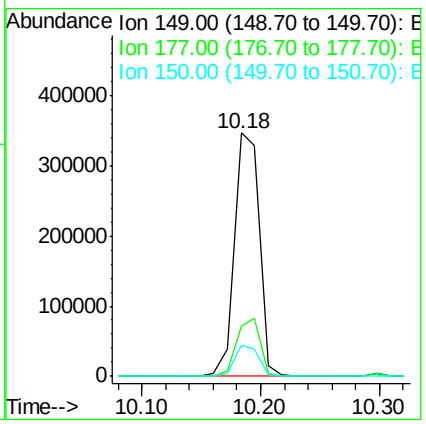


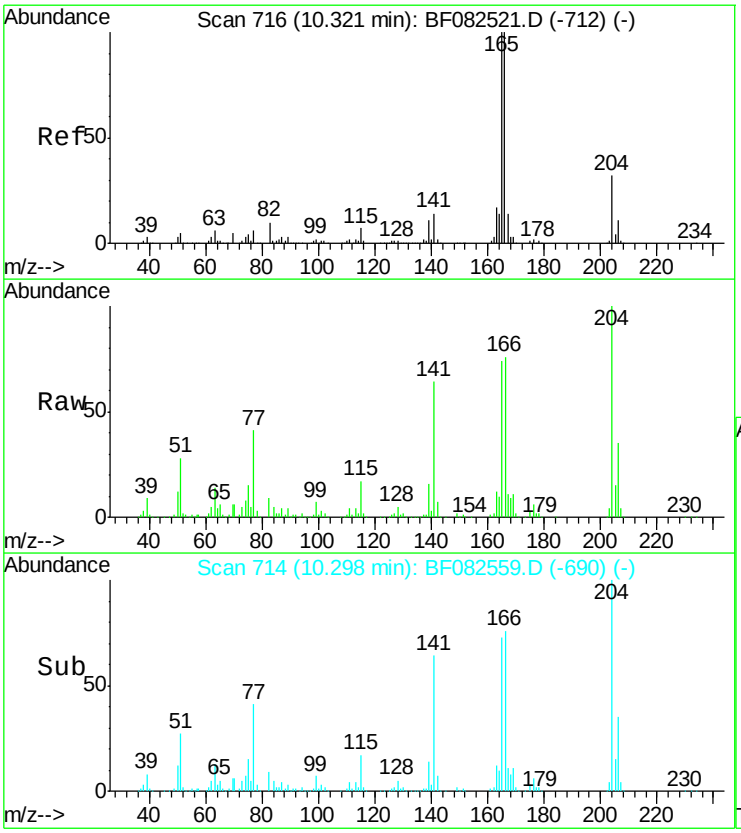
#59
Diethylphthalate
Concen: 48.16 ng
RT: 10.18 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 506856

Ion	Ratio	Lower	Upper
149	100		
177	20.5	18.6	28.0
150	12.7	9.9	14.9

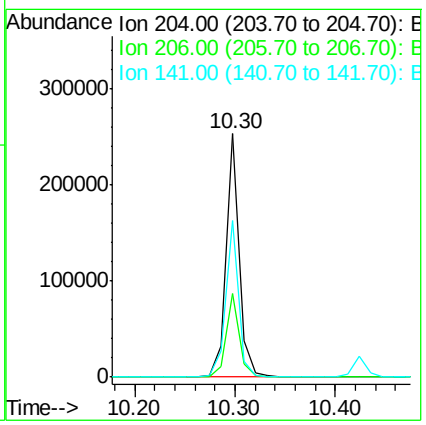


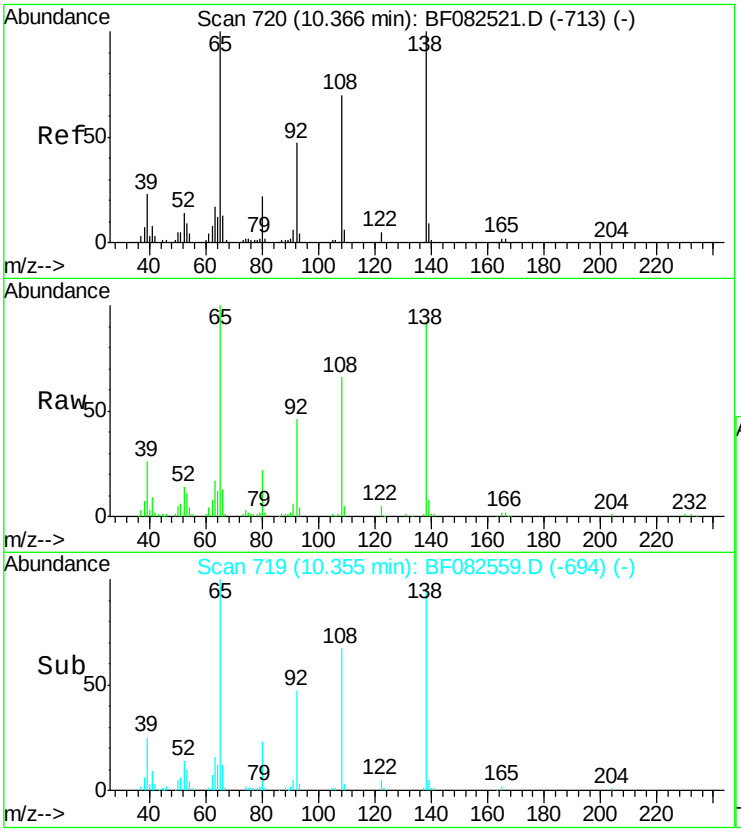


#60
4-Chlorophenyl-phenylether
Concen: 48.47 ng
RT: 10.30 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:204 Resp: 228615

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.7	41.5
141	64.1	33.9	50.9#



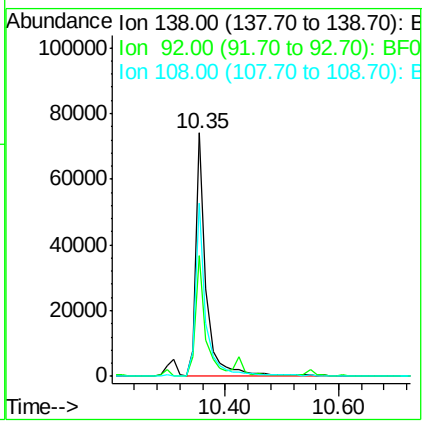


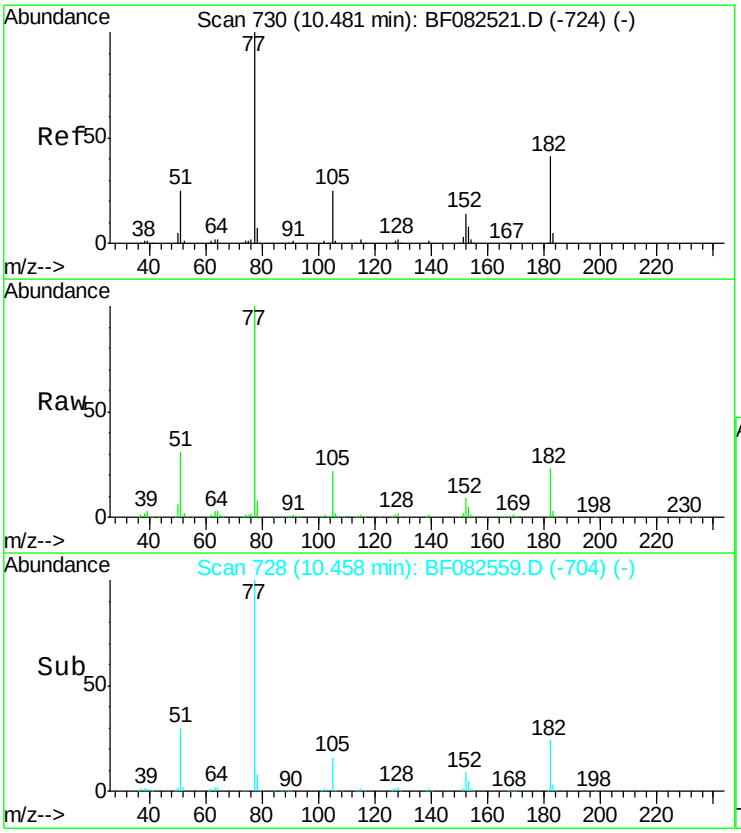
#61
4-Nitroaniline
Concen: 35.95 ng
RT: 10.35 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:138 Resp: 92618

Ion	Ratio	Lower	Upper
138	100		
92	49.5	27.3	67.3
108	71.2	49.8	89.8

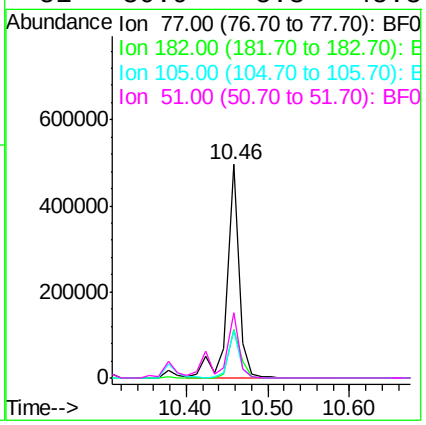


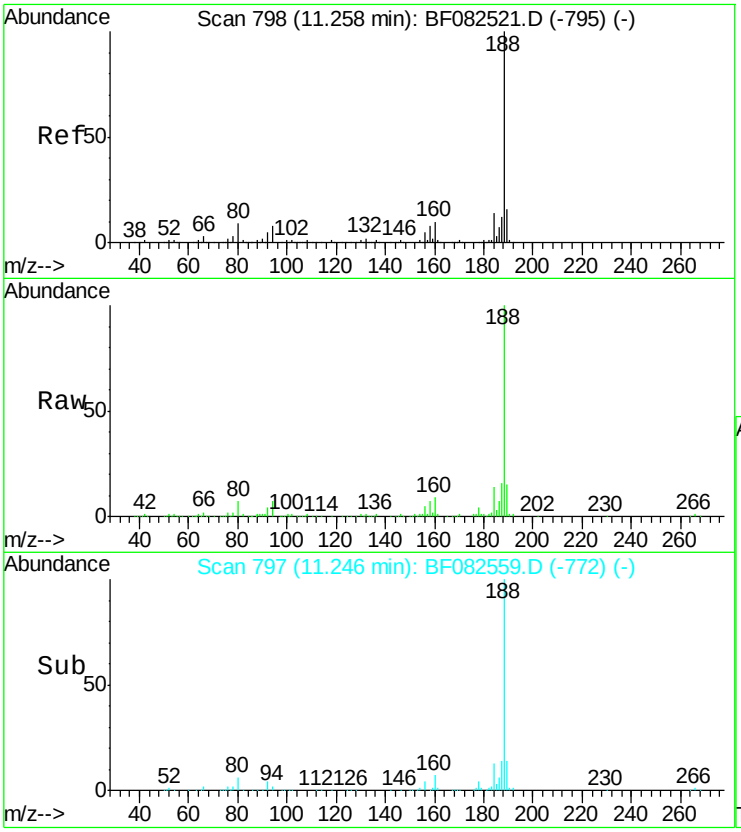


#62
Azobenzene
Concen: 49.09 ng
RT: 10.46 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion: 77 Resp: 499078

Ion	Ratio	Lower	Upper
77	100		
182	23.0	20.8	60.8
105	22.3	5.8	45.8
51	30.9	5.3	45.3



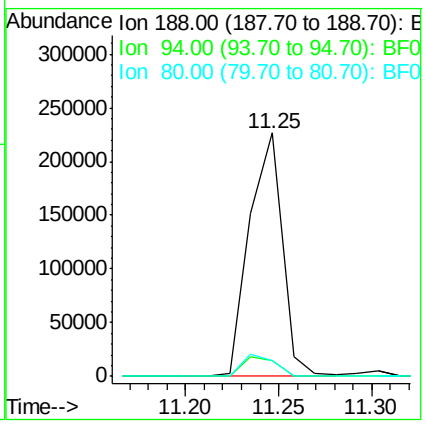


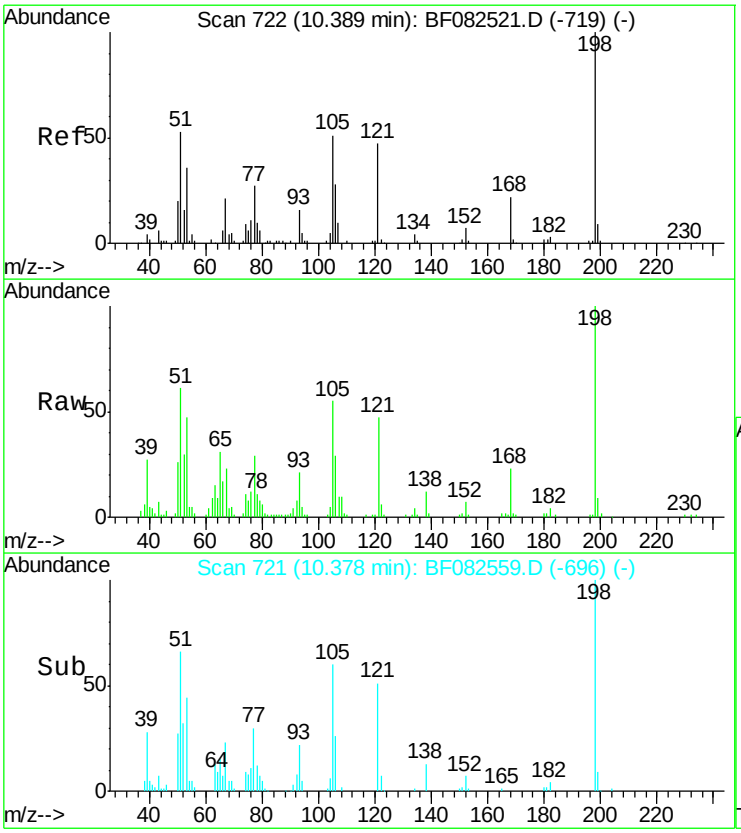
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:188 Resp: 276549

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.4	9.6
80	6.7	7.0	10.6#

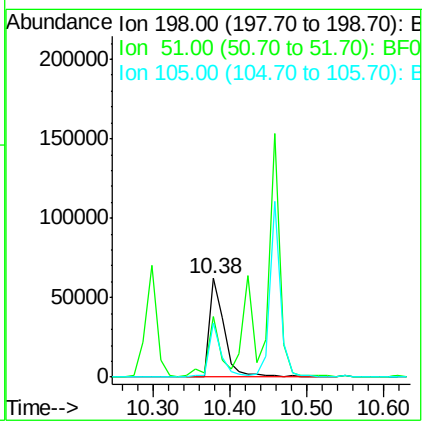


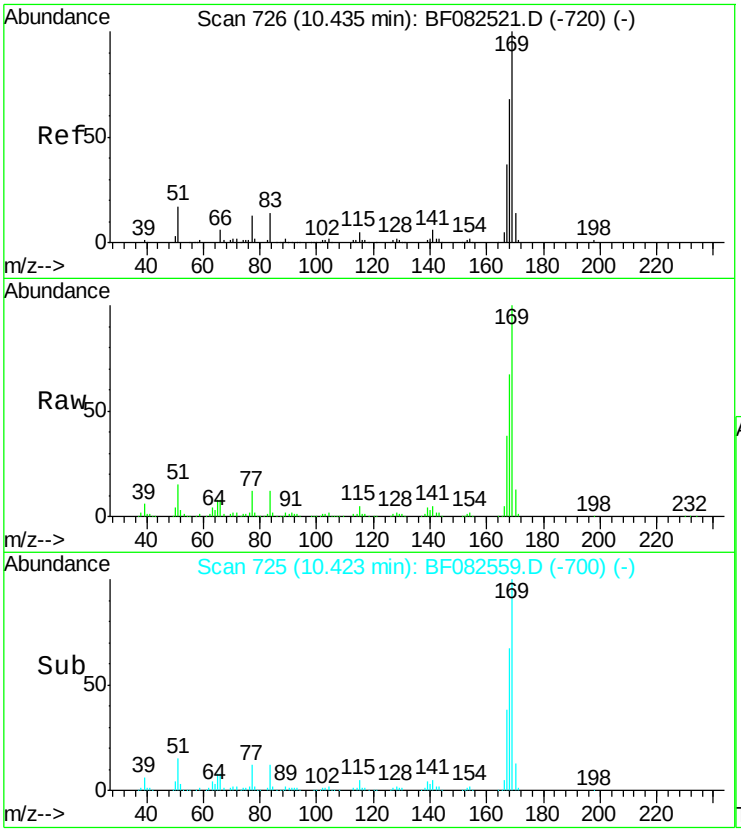


#64
4,6-Dinitro-2-methylphenol
Concen: 51.06 ng
RT: 10.38 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:198 Resp: 82840

Ion	Ratio	Lower	Upper
198	100		
51	61.0	38.2	78.2
105	54.8	32.2	72.2



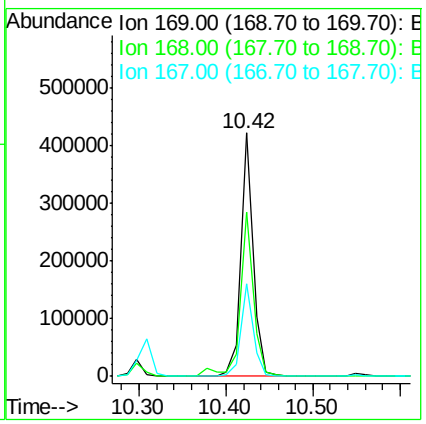


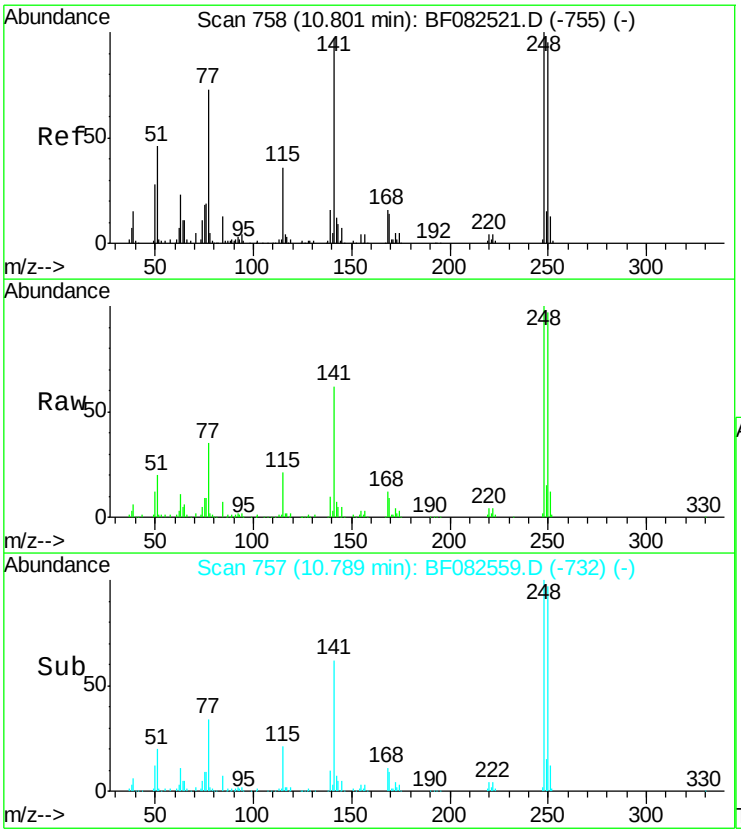
#65
n-Nitrosodiphenylamine
Concen: 49.51 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:169 Resp: 414238

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.8	82.2
167	38.0	29.5	44.3

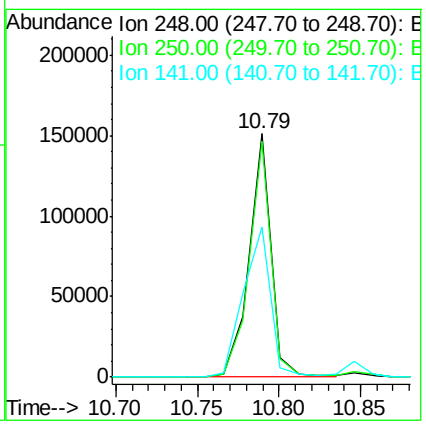


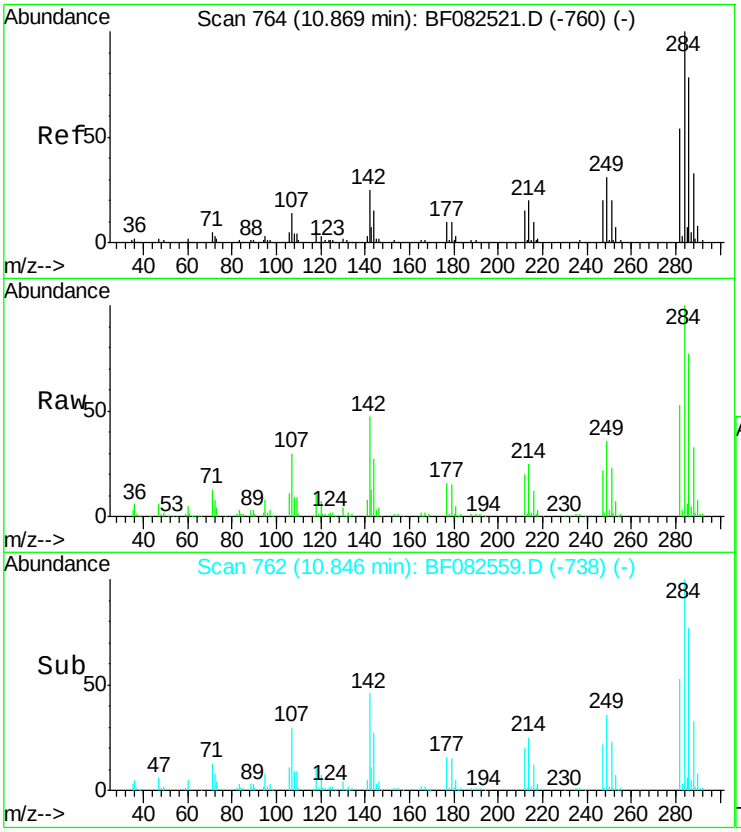


#66
4-Bromophenyl-phenylether
Concen: 54.57 ng
RT: 10.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:248 Resp: 141639

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.0	114.0
141	61.5	77.5	116.3#



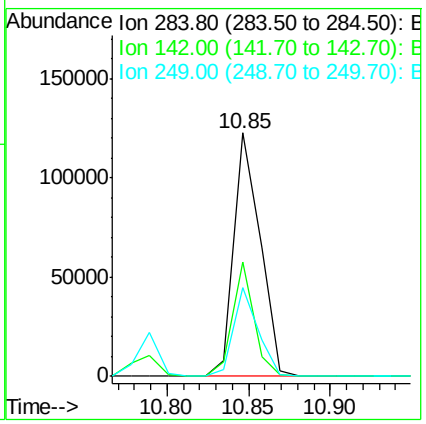


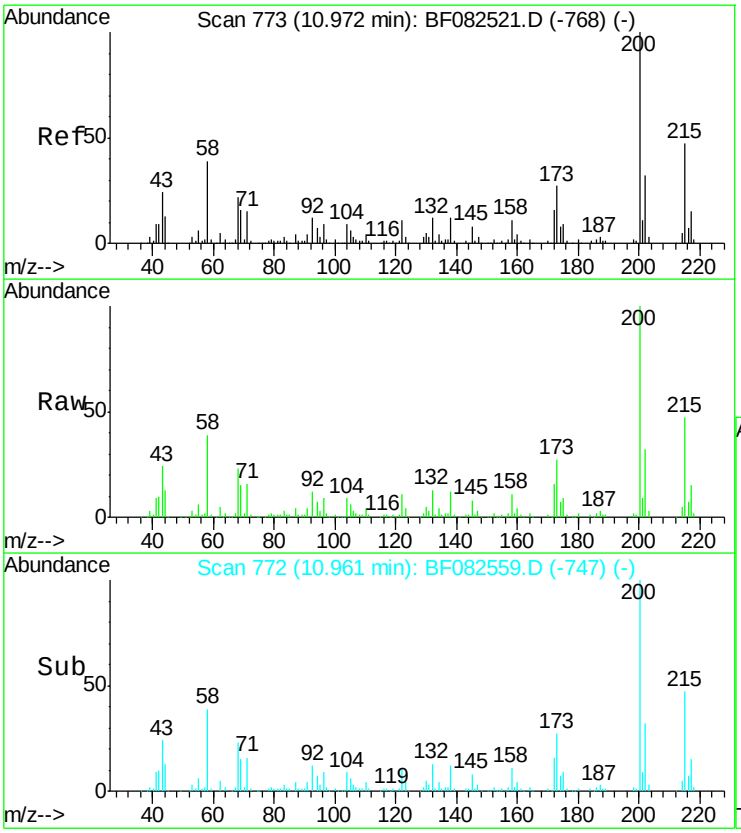
#67
Hexachlorobenzene
Concen: 49.35 ng
RT: 10.85 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:284 Resp: 136601

Ion	Ratio	Lower	Upper
284	100		
142	46.9	20.3	30.5#
249	36.4	25.3	37.9

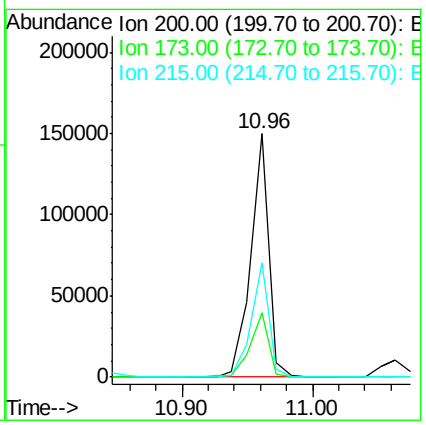


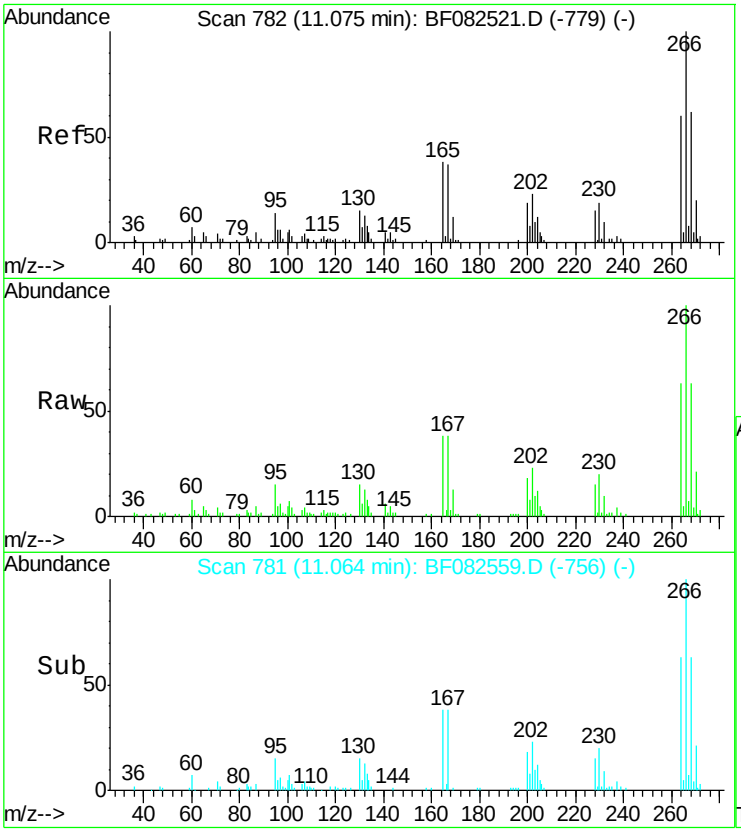


#68
Atrazine
Concen: 55.67 ng
RT: 10.96 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:200 Resp: 144192

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.2	47.2
215	46.9	27.0	67.0



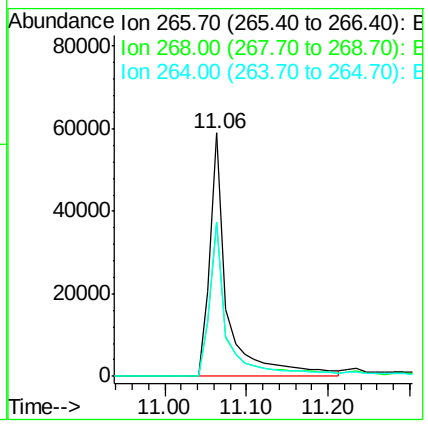


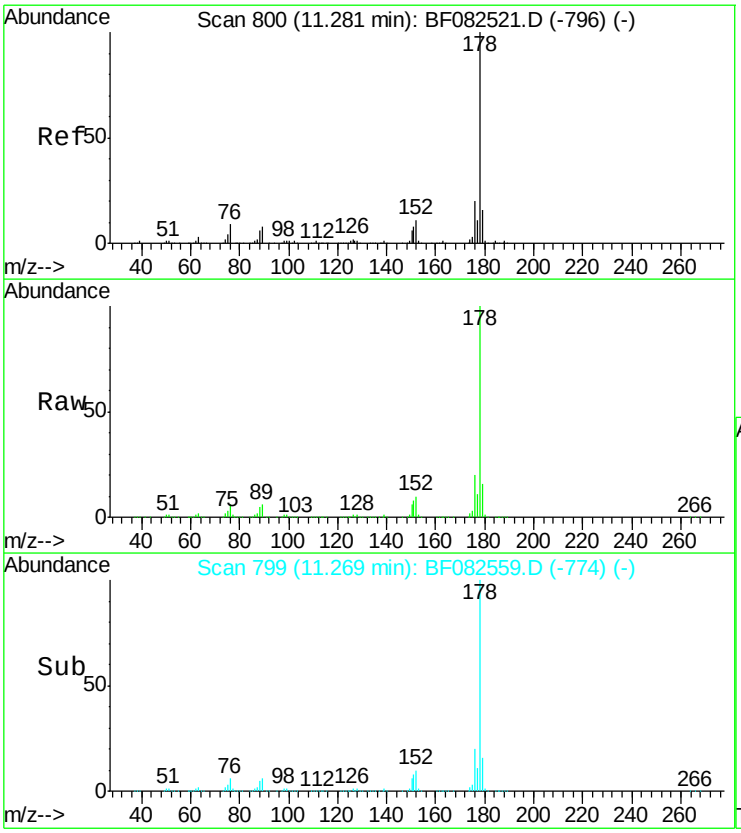
#69
Pentachlorophenol
Concen: 80.03 ng
RT: 11.06 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:266 Resp: 90376

Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.5	74.3
264	63.1	48.0	72.0

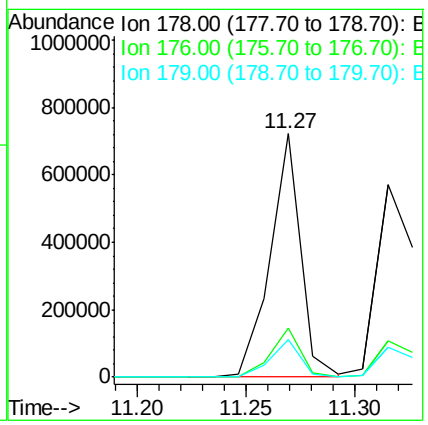


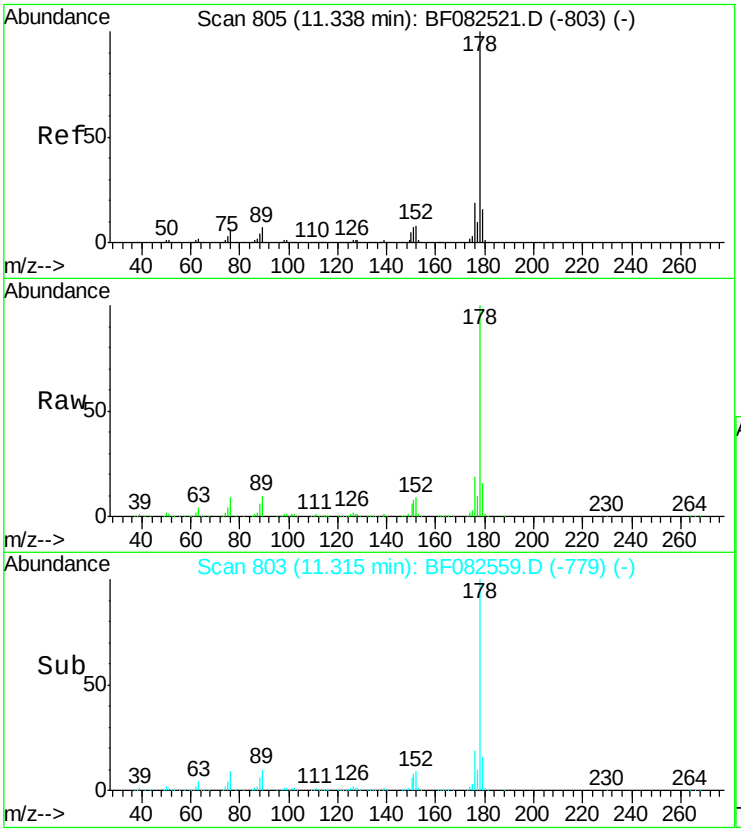


#70
Phenanthrene
Concen: 49.89 ng
RT: 11.27 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:178 Resp: 710015

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.6	12.8	19.2



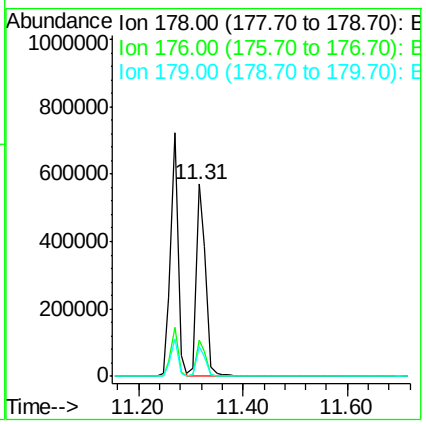


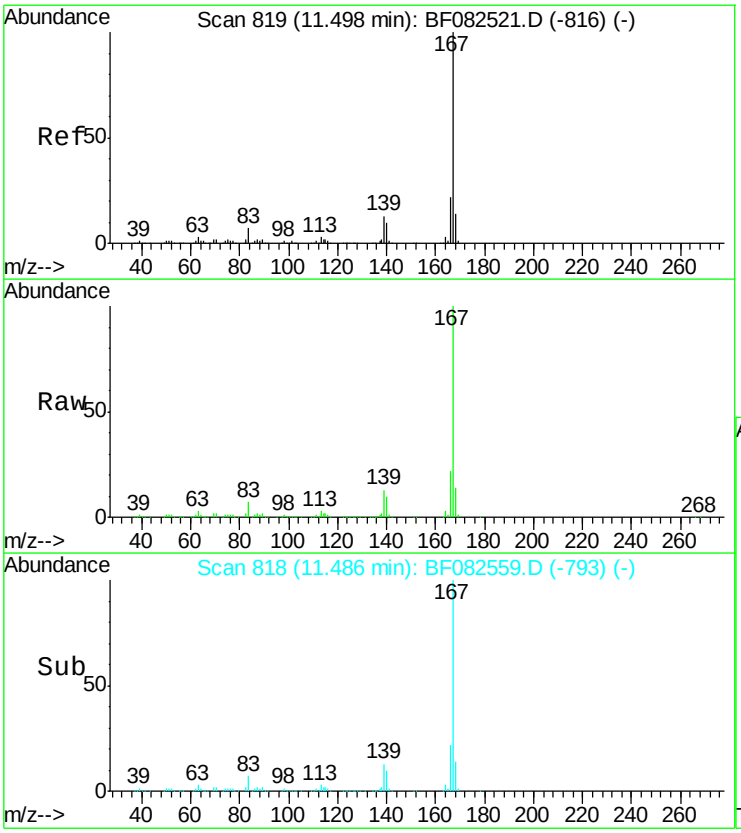
#71
Anthracene
Concen: 49.68 ng
RT: 11.31 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:178 Resp: 712101

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.8	12.6	19.0

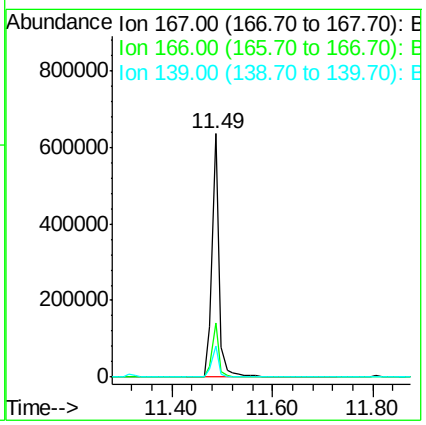


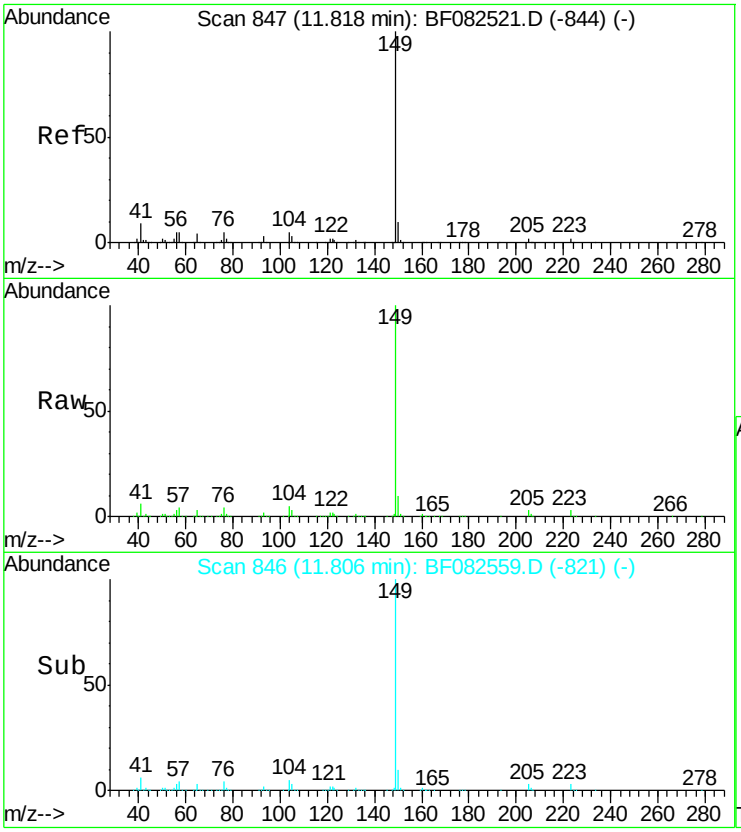


#72
Carbazole
Concen: 49.29 ng
RT: 11.49 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:167 Resp: 622951

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.9	26.9
139	12.6	10.4	15.6



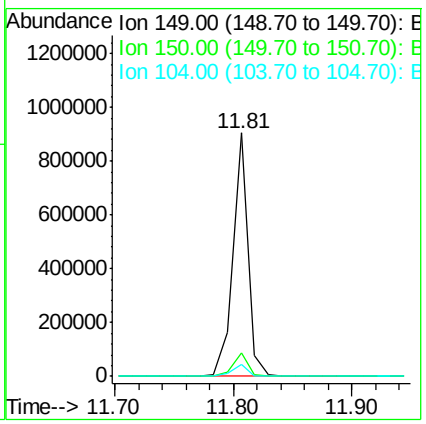


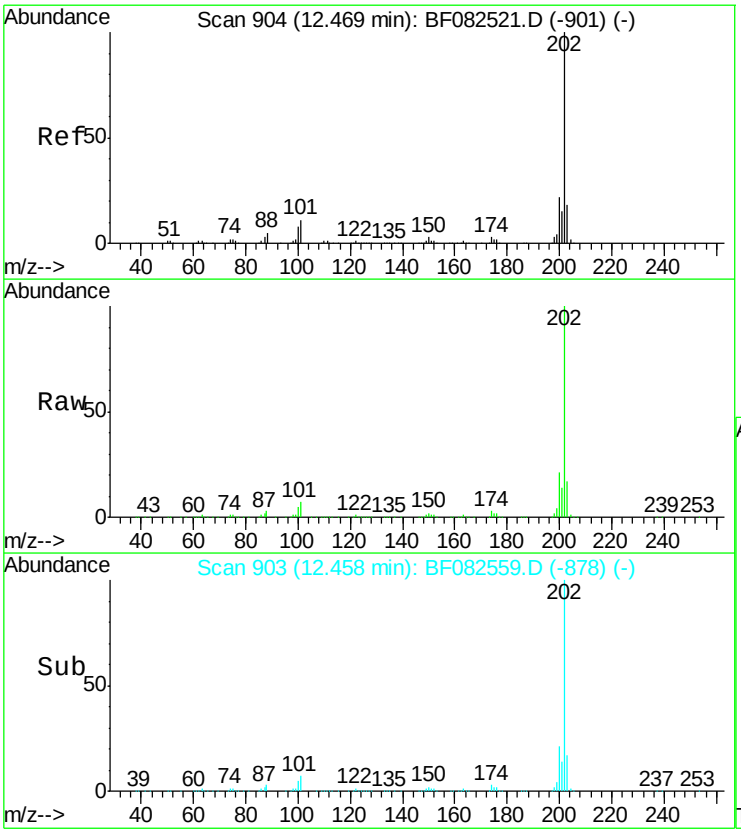
#73
Di-n-butylphthalate
Concen: 52.90 ng
RT: 11.81 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 797545

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.6	4.2	6.4

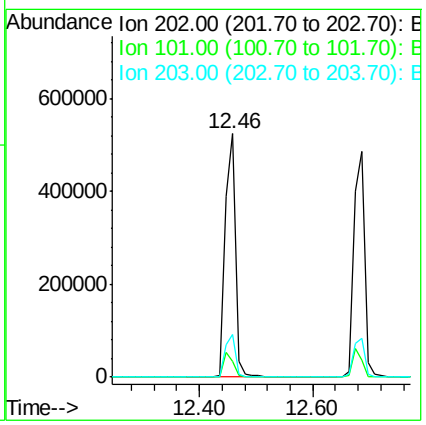


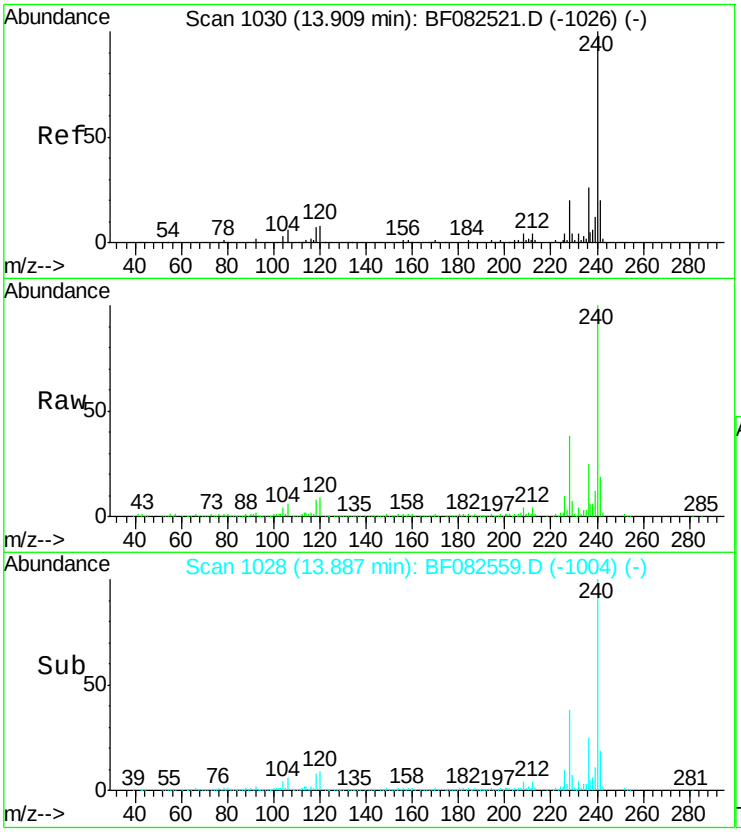


#74
Fluoranthene
Concen: 45.92 ng
RT: 12.46 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:202 Resp: 670786

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	31.2
203	17.4	0.0	38.1



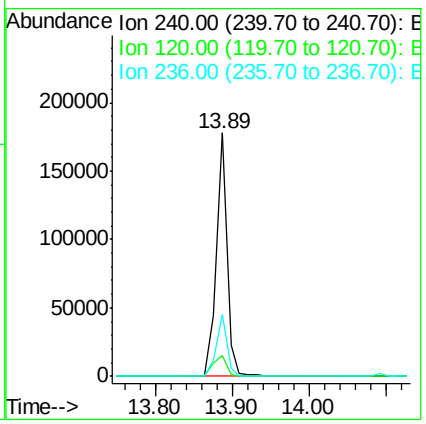


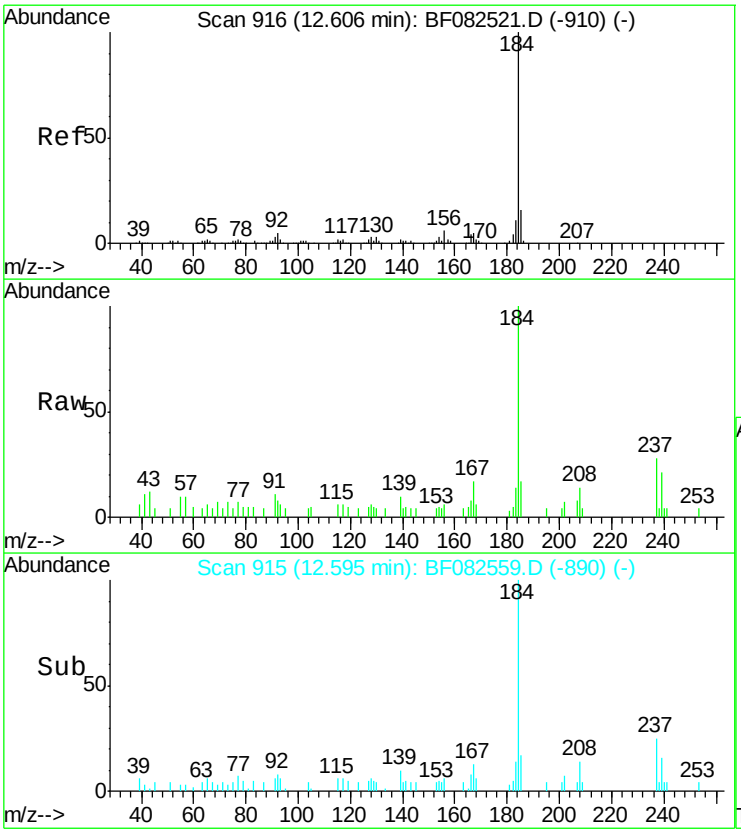
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:240 Resp: 174188

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.5	9.7
236	25.2	20.5	30.7

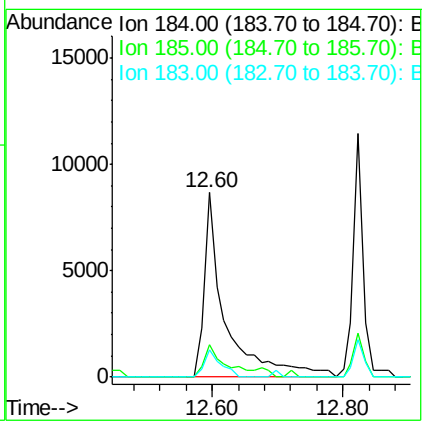


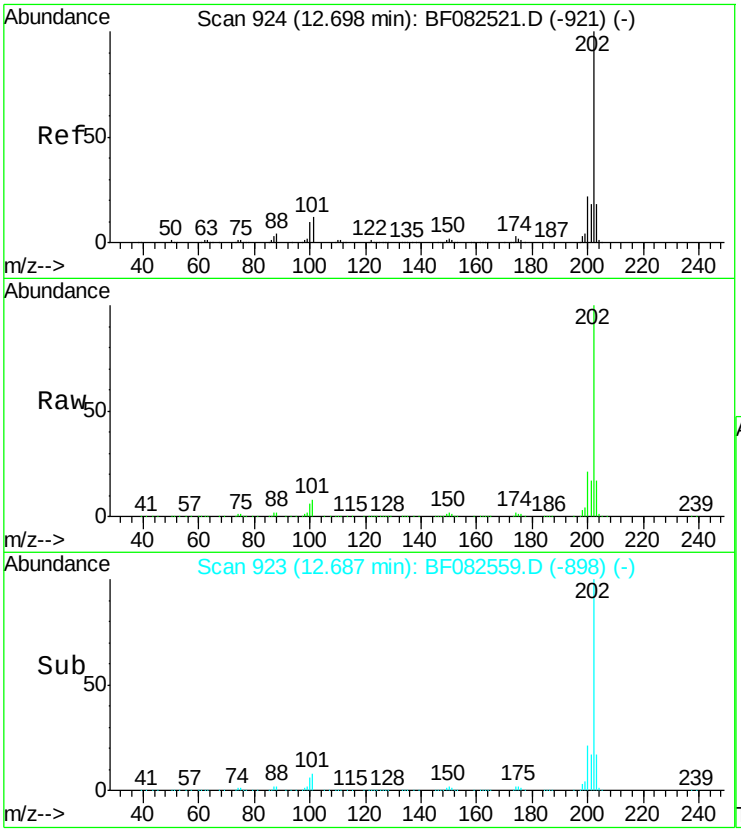


#76
Benzidine
Concen: 4.03 ng
RT: 12.60 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:184 Resp: 19266

Ion	Ratio	Lower	Upper
184	100		
185	17.3	12.8	19.2
183	14.5	8.9	13.3#



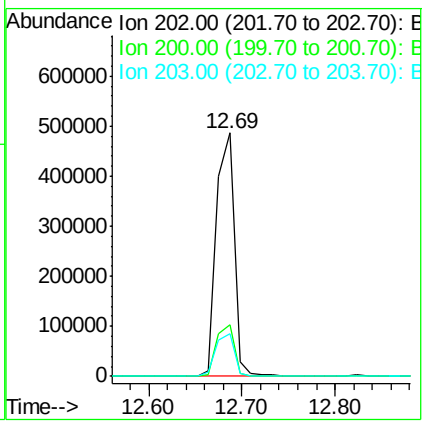


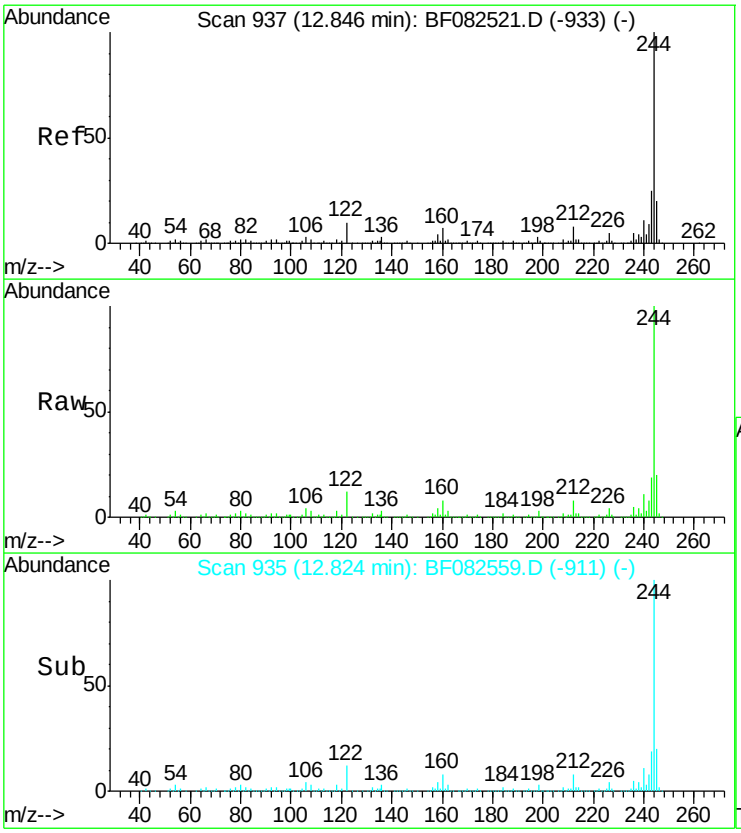
#77
Pyrene
Concen: 60.17 ng
RT: 12.69 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:202 Resp: 644631

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.5	14.6	22.0

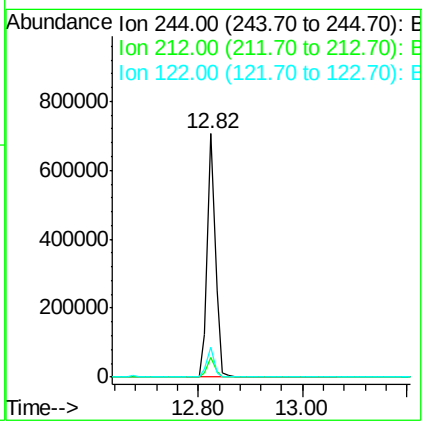


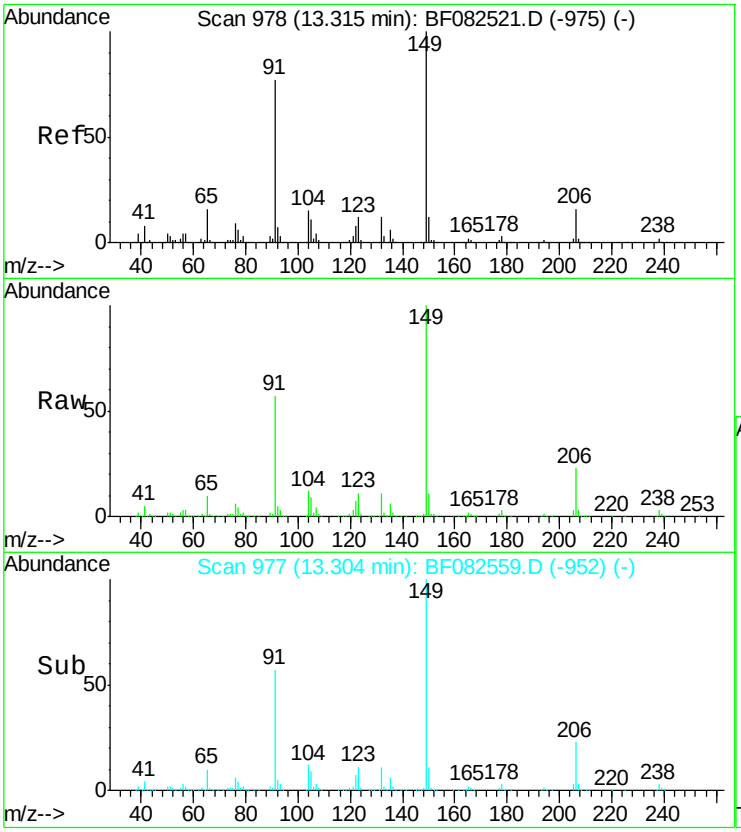


#78
Terphenyl-d14
Concen: 126.19 ng
RT: 12.82 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:244 Resp: 762939

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.4	9.6
122	12.4	8.1	12.1#



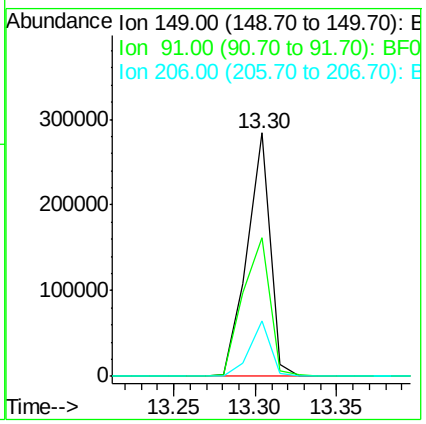


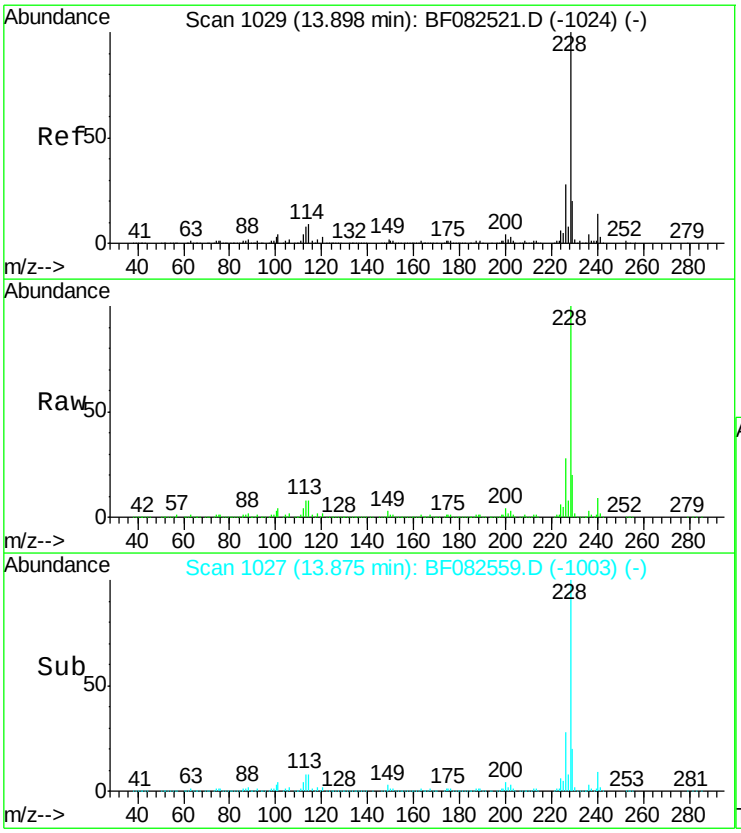
#79
Butylbenzylphthalate
Concen: 62.49 ng
RT: 13.30 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 281538

Ion	Ratio	Lower	Upper
149	100		
91	56.8	62.0	93.0#
206	22.8	13.0	19.4#

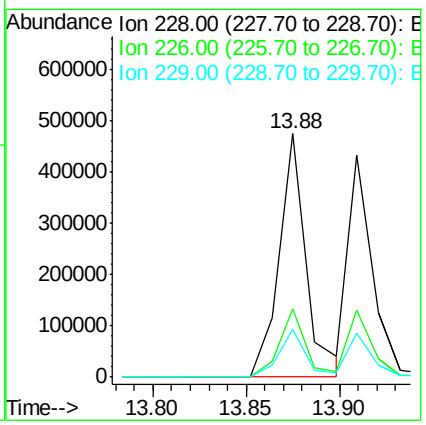


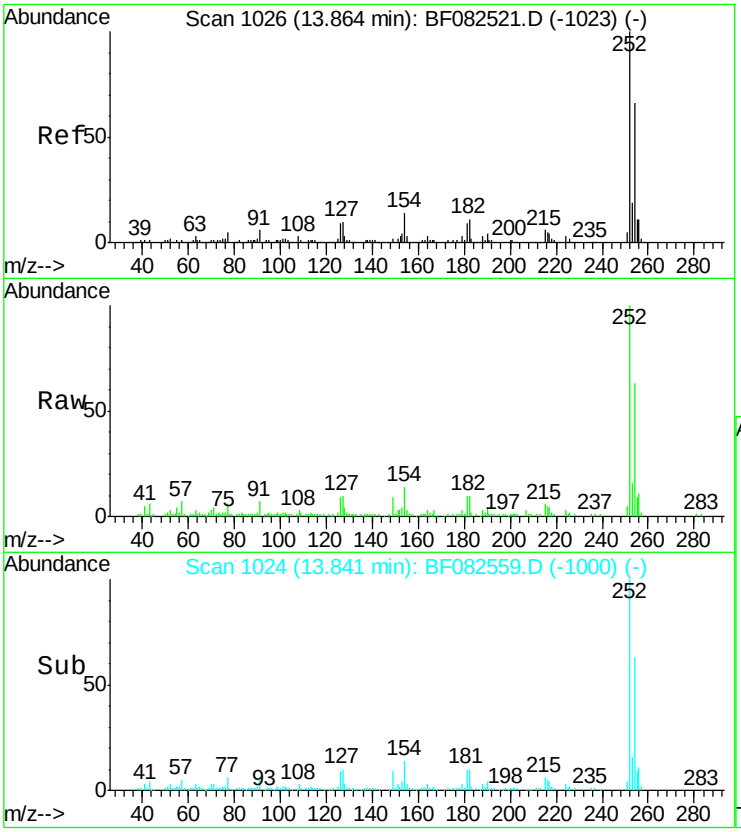


#80
Benzo(a)anthracene
Concen: 51.30 ng
RT: 13.88 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:228 Resp: 479035

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	19.8	16.1	24.1



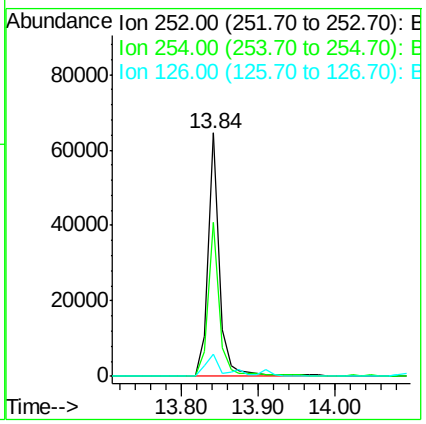


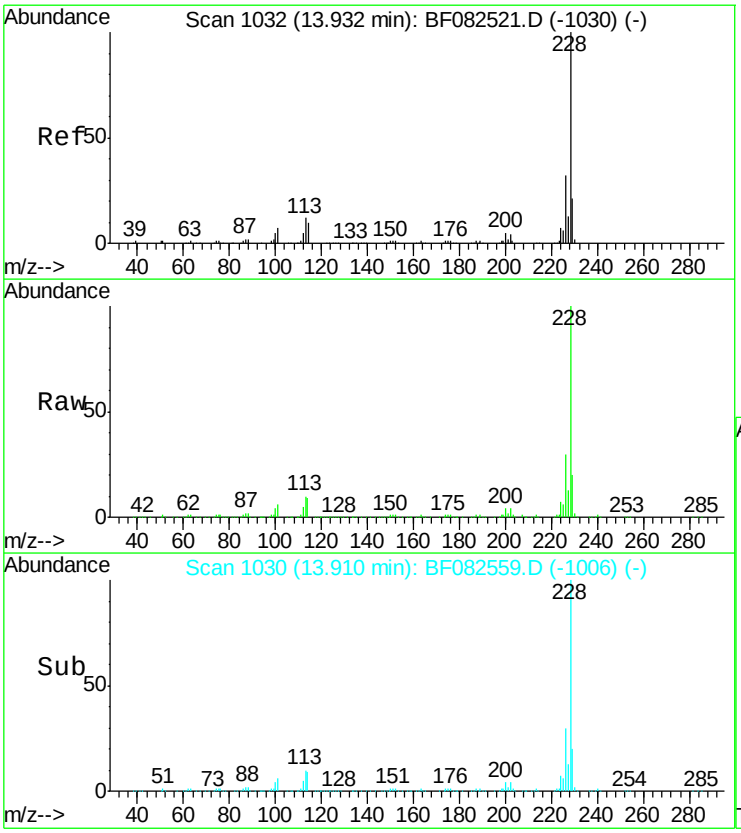
#81
3,3'-Dichlorobenzidine
Concen: 20.42 ng
RT: 13.84 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 66137

Ion	Ratio	Lower	Upper
252	100		
254	63.5	53.0	79.6
126	9.0	7.4	11.2

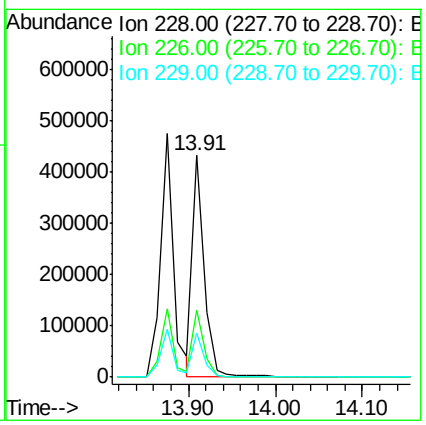


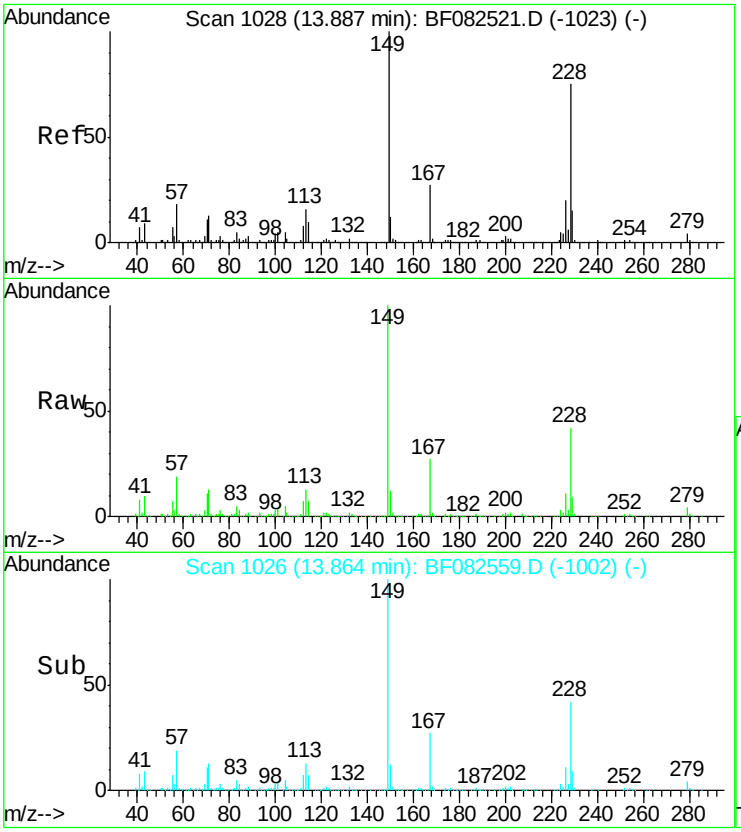


#82
Chrysene
Concen: 45.87 ng
RT: 13.91 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:228 Resp: 404680

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.2	37.8
229	20.1	16.3	24.5



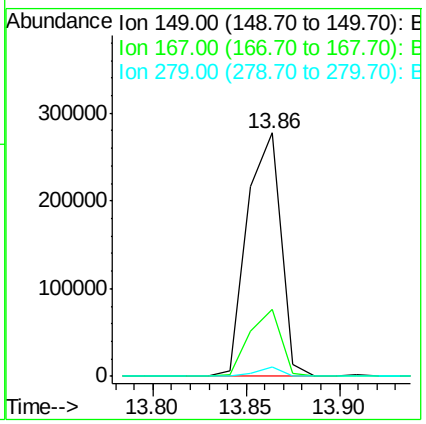


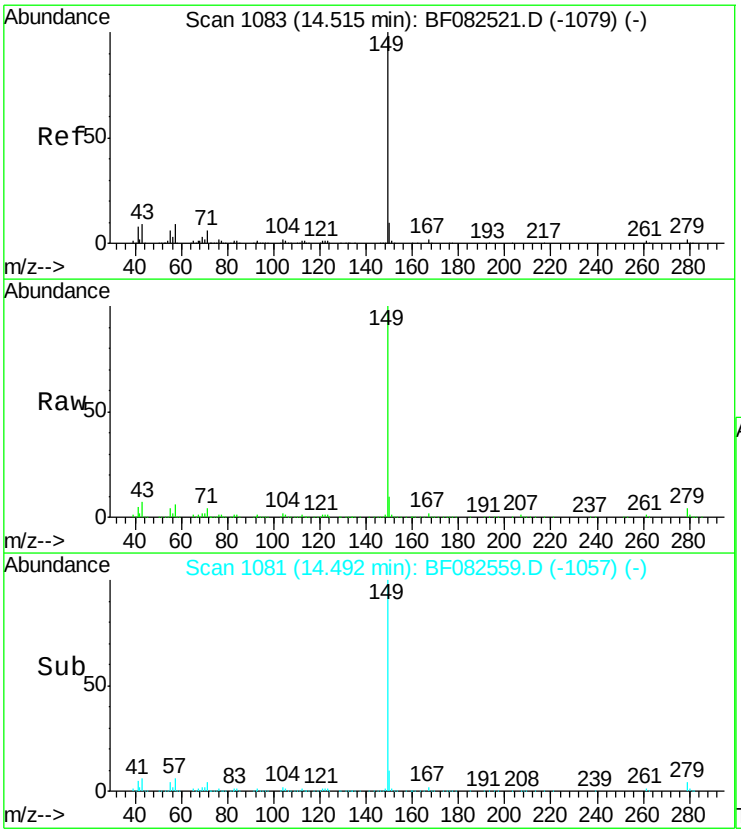
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.55 ng
RT: 13.86 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 353228

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.8	32.6
279	4.0	3.0	4.6

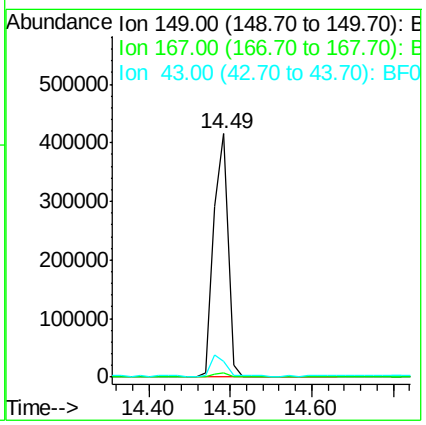


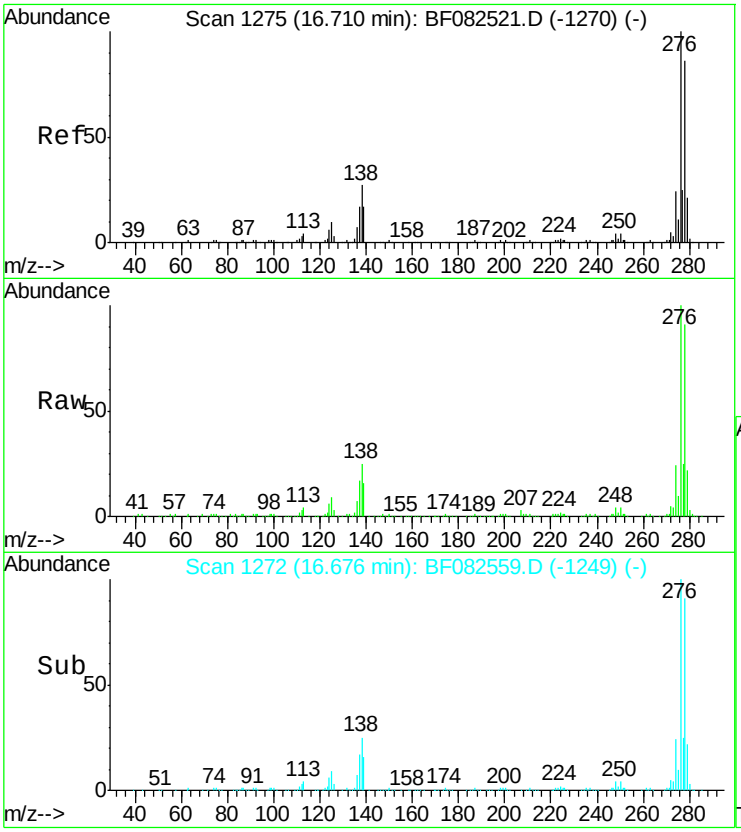


#84
Di-n-octyl phthalate
Concen: 50.94 ng
RT: 14.49 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:149 Resp: 507206

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.8	7.7	11.5



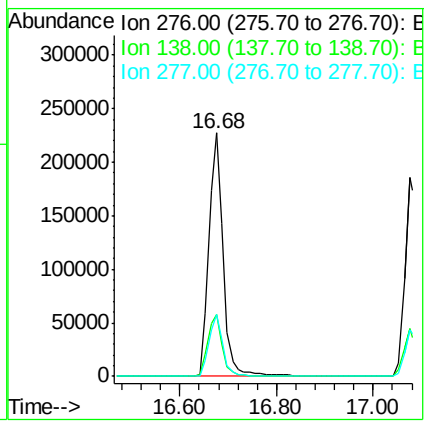


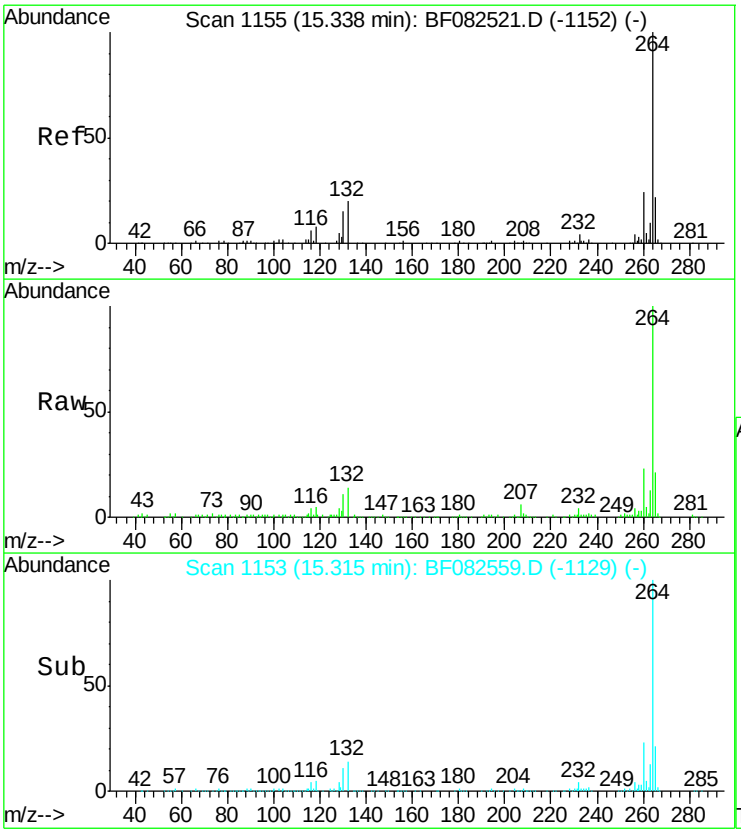
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.62 ng
RT: 16.68 min Scan# 1272
Delta R.T. -0.03 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:276 Resp: 475109

Ion	Ratio	Lower	Upper
276	100		
138	26.0	20.6	30.8
277	25.0	19.9	29.9

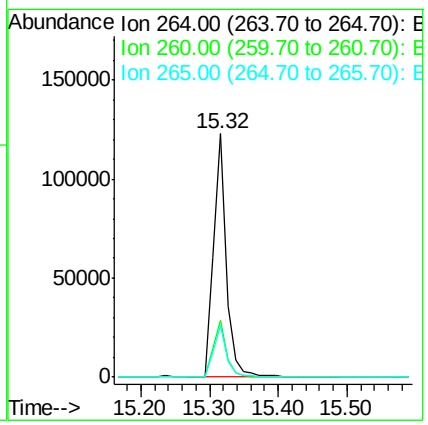


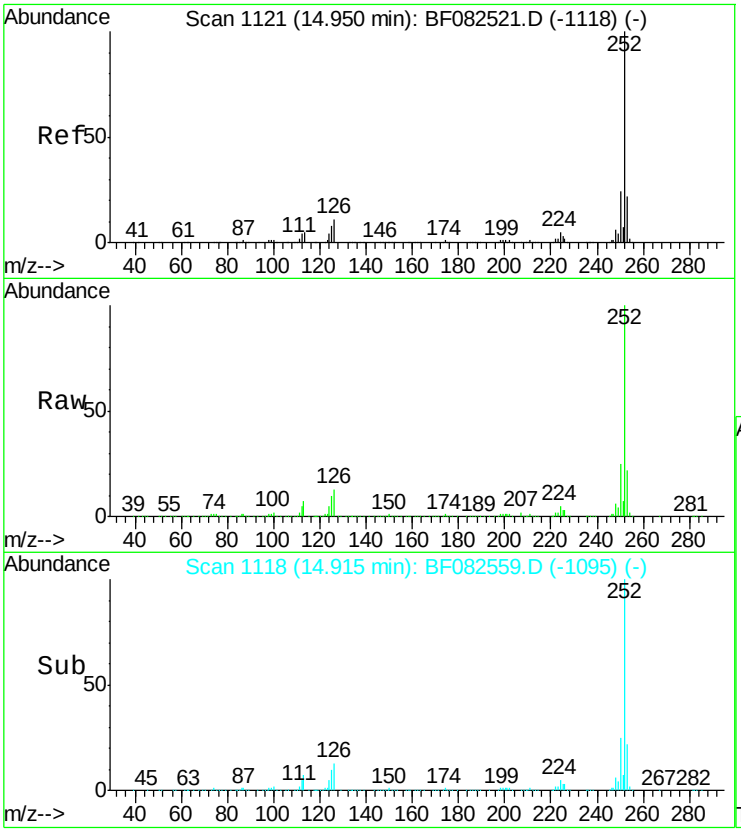


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.32 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:264 Resp: 162901

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.0	28.6
265	21.3	17.8	26.6



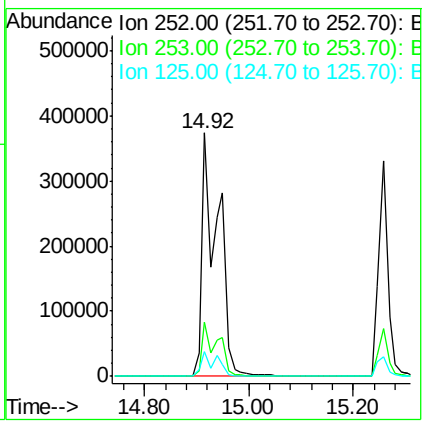


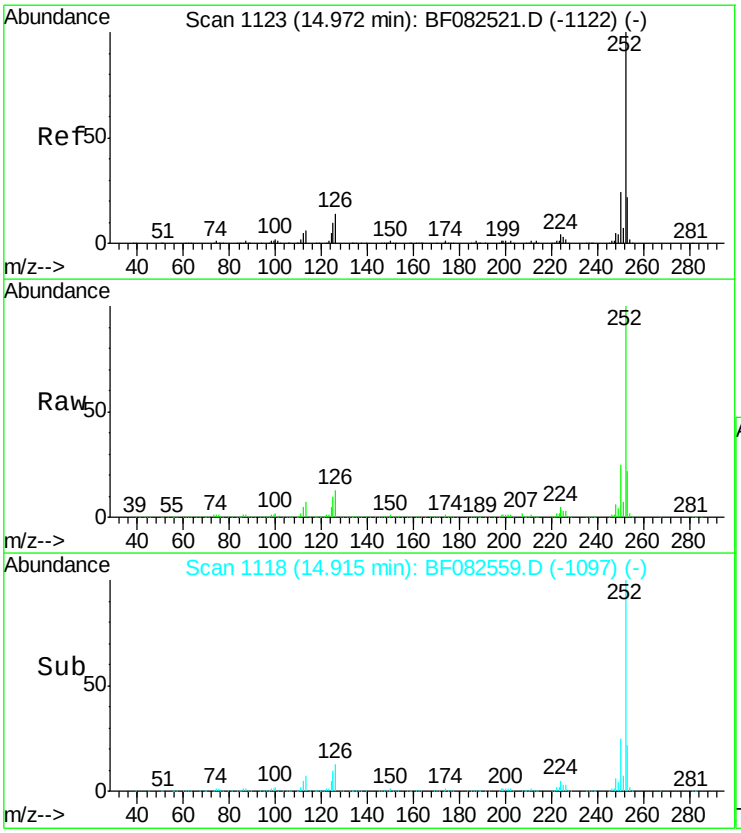
#87
Benzo(b)fluoranthene
Concen: 84.30 ng
RT: 14.92 min Scan# 1118
Delta R.T. -0.03 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 815540

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.1	6.6	10.0#

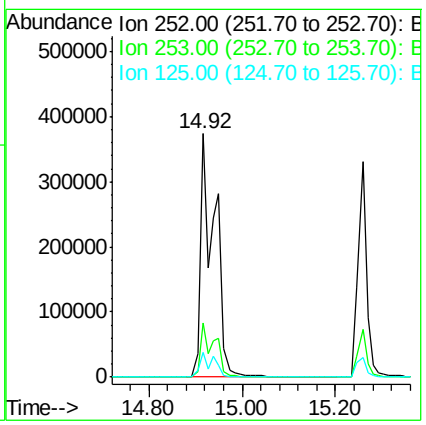


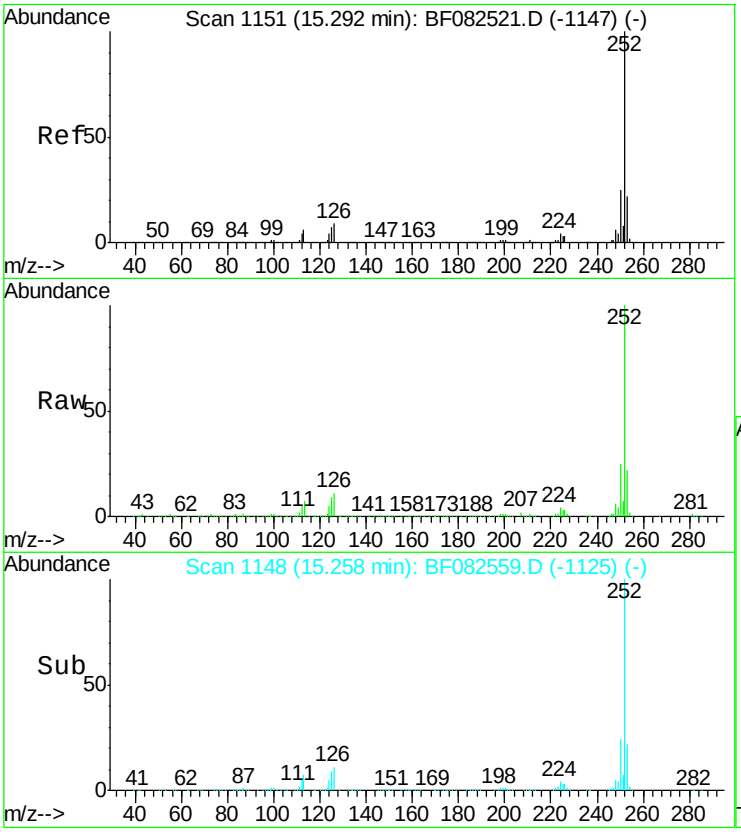


#88
Benzo(k)fluoranthene
Concen: 103.55 ng
RT: 14.92 min Scan# 1118
Delta R.T. -0.06 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:252 Resp: 816669

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	10.1	8.7	13.1



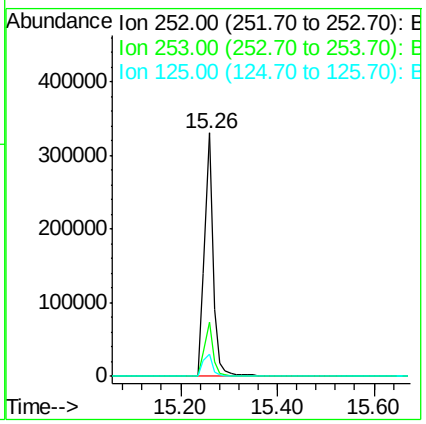


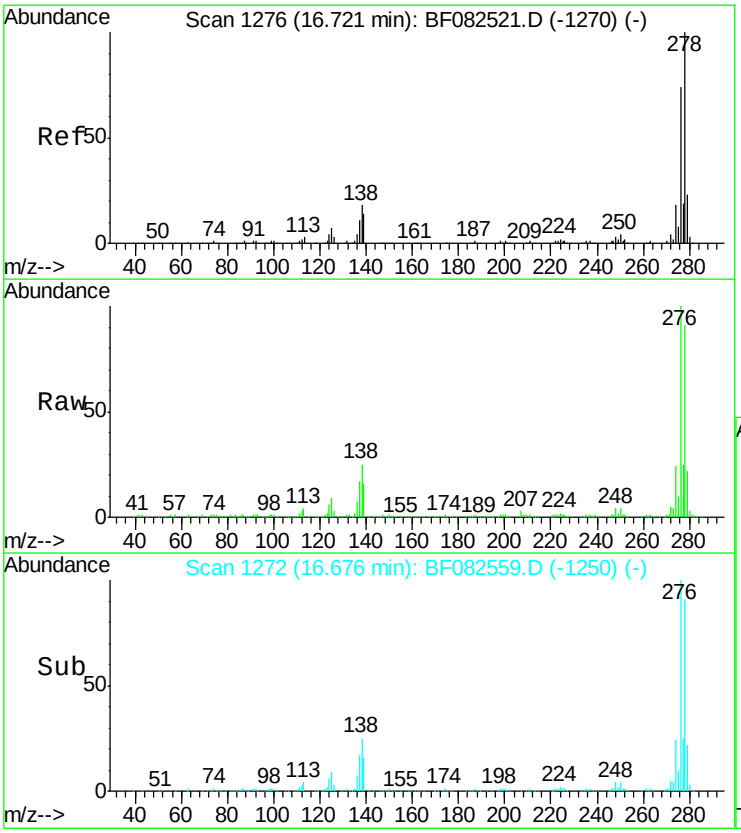
#89
Benzo(a)pyrene
Concen: 49.34 ng
RT: 15.26 min Scan# 1148
Delta R.T. -0.03 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 413518

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	9.1	5.9	8.9#

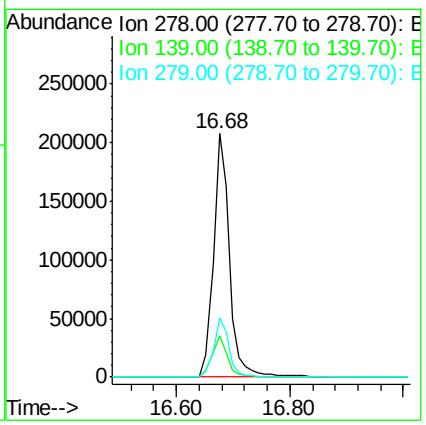


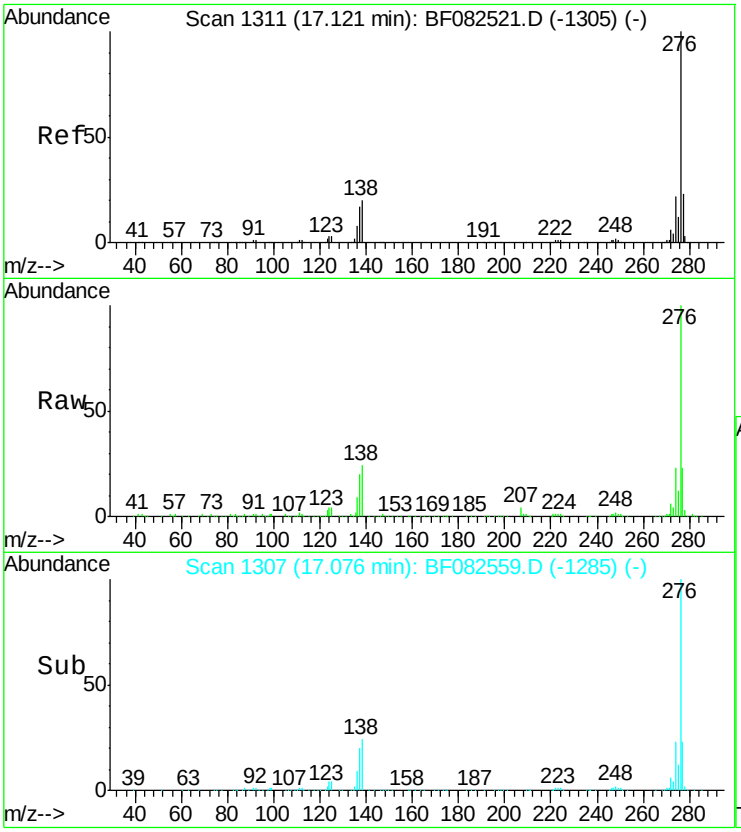


#90
Dibenzo(a,h)anthracene
Concen: 57.36 ng
RT: 16.68 min Scan# 1272
Delta R.T. -0.05 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Tgt Ion:278 Resp: 402201

Ion	Ratio	Lower	Upper
278	100		
139	17.1	11.6	17.4
279	24.2	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 58.81 ng
RT: 17.08 min Scan# 1307
Delta R.T. -0.05 min
Lab File: BF082559.D
Acq: 27 Oct 2015 21:13

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:276 Resp: 408025

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	23.7	16.0	24.0