Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082461.D
Acq On : 22 Oct 2015 22:56
Operator : UM/IZ
Sample : G4119-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB15-17-10-10.5MS

Quant Time: Oct 23 01:43:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:26:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	89926	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	346152	20.00	ng		0.00
38) Acenaphthene-d10	9.81	164	158353	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	254639	20.00	ng		-0.01
75) Chrysene-d12	13.97	240	217306	20.00	ng		-0.03
86) Perylene-d12	15.45	264	180077	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	563546	126.48	ng		0.01
7) Phenol-d6	6.42	99	664676	114.63	ng		0.00
23) Nitrobenzene-d5	7.34	82	421486	81.77	ng		-0.01
41) 2,4,6-Tribromophenol	10.61	330	132826	89.44	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	787976	82.52	ng		-0.01
78) Terphenyl-d14	12.89	244	626877	76.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	69745	31.15	ng		97
3) Pyridine	3.03	79	175120	33.63	ng		98
4) n-Nitrosodimethylamine	2.99	42	85000	38.49	ng		91
6) Aniline	6.42	93	205196	27.45	ng	#	73
8) 2-Chlorophenol	6.55	128	201954	37.13	ng	#	76
9) Benzaldehyde	6.31	77	92799	31.34	ng		99
10) Phenol	6.43	94	258900	38.73	ng		89
11) bis(2-Chloroethyl)ether	6.50	93	194493	34.40	ng		95
12) 1,3-Dichlorobenzene	6.70	146	235399	37.16	ng		96
13) 1,4-Dichlorobenzene	6.78	146	244639	36.98	ng		96
14) 1,2-Dichlorobenzene	6.78	146	244639	38.94	ng		95
15) Benzyl Alcohol	6.91	79	163031	40.73	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.05	45	297135	37.74	ng		65
17) 2-Methylphenol	7.04	107	169443	39.39	ng	#	92
18) Hexachloroethane	7.27	117	75077	33.16	ng		96
19) n-Nitroso-di-n-propylamine	7.19	70	156942	38.54	ng	#	91
20) 3+4-Methylphenols	7.20	107	218713	42.67	ng	#	59
22) Acetophenone	7.18	105	286443	41.83	ng	#	89
24) Nitrobenzene	7.36	77	220761	39.57	ng	#	88
25) Isophorone	7.60	82	392862	37.76	ng	#	92
26) 2-Nitrophenol	7.67	139	106505	38.23	ng	#	79
27) 2,4-Dimethylphenol	7.73	122	192068	42.79	ng		95
28) bis(2-Chloroethoxy)methane	7.81	93	226775	37.46	ng	#	97
29) 2,4-Dichlorophenol	7.92	162	181864	40.53	ng		92
30) 1,2,4-Trichlorobenzene	8.00	180	194124	37.54	ng		96
31) Naphthalene	8.08	128	581224	38.74	ng		99
32) Benzoic acid	7.84	122	56142	18.64	ng		97
33) 4-Chloroaniline	8.14	127	139583	22.40	ng		95
34) Hexachlorobutadiene	8.19	225	109243	33.90	ng		97
35) Caprolactam	8.50	113	51311	39.40	ng	#	84
36) 4-Chloro-3-methylphenol	8.63	107	172229	39.25	ng		95
37) 2-Methylnaphthalene	8.77	142	391420	37.63	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	201576	42.80	ng		96
40) Hexachlorocyclopentadiene	8.91	237	20463	16.00	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082461.D
Acq On : 22 Oct 2015 22:56
Operator : UM/IZ
Sample : G4119-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB15-17-10-10.5MS

Quant Time: Oct 23 01:43:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:26:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	124937	39.94	ng		97
43) 2,4,5-Trichlorophenol	9.11	196	131452	38.79	ng		96
45) 1,1'-Biphenyl	9.23	154	504404	41.77	ng		98
46) 2-Chloronaphthalene	9.26	162	366794	38.59	ng		94
47) 2-Nitroaniline	9.36	65	105719	40.51	ng		98
48) Acenaphthylene	9.67	152	553261	37.36	ng		99
49) Dimethylphthalate	9.54	163	668805	59.98	ng		100
50) 2,6-Dinitrotoluene	9.61	165	104900	44.58	ng		87
51) Acenaphthene	9.84	154	335190	37.71	ng		99
52) 3-Nitroaniline	9.78	138	78403	29.50	ng		91
53) 2,4-Dinitrophenol	9.90	184	15779	17.44	ng		97
54) Dibenzofuran	10.01	168	495254	40.58	ng		95
55) 4-Nitrophenol	9.97	139	107410	63.70	ng		92
56) 2,4-Dinitrotoluene	10.01	165	125821	42.79	ng		95
57) Fluorene	10.37	166	392086	39.11	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	97558	35.23	ng		99
59) Diethylphthalate	10.24	149	449363	43.23	ng		99
60) 4-Chlorophenyl-phenylether	10.35	204	201753	43.94	ng		89
61) 4-Nitroaniline	10.39	138	85749	33.26	ng		92
62) Azobenzene	10.51	77	411681	40.47	ng		93
64) 4,6-Dinitro-2-methylphenol	10.42	198	18734	13.11	ng		93
65) n-Nitrosodiphenylamine	10.48	169	360944	47.34	ng		99
66) 4-Bromophenyl-phenylether	10.85	248	112032	43.96	ng	#	87
67) Hexachlorobenzene	10.90	284	105904	38.43	ng	#	69
68) Atrazine	11.01	200	107648	44.57	ng		99
69) Pentachlorophenol	11.11	266	100596	70.93	ng		97
70) Phenanthrene	11.33	178	538010	43.10	ng		99
71) Anthracene	11.37	178	525392	40.85	ng		99
72) Carbazole	11.53	167	449157	38.28	ng		100
73) Di-n-butylphthalate	11.86	149	621770	42.96	ng		100
74) Fluoranthene	12.52	202	514955	38.41	ng		98
76) Benzidine	12.64	184	272107	43.21	ng		98
77) Pyrene	12.74	202	524406	40.66	ng		98
79) Butylbenzylphthalate	13.37	149	235266	39.98	ng		86
80) Benzo(a)anthracene	13.96	228	436818	38.63	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	158135	36.85	ng		97
82) Chrysene	13.99	228	381006	31.98	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	322908	38.46	ng	#	97
84) Di-n-octyl phthalate	14.61	149	553430	38.38	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.85	276	318013	33.58	ng		97
87) Benzo(b)fluoranthene	15.08	252	786333	71.77	ng		99
88) Benzo(k)fluoranthene	15.08	252	786333	85.39	ng		99
89) Benzo(a)pyrene	15.40	252	360137	38.25	ng		98
90) Dibenzo(a,h)anthracene	16.86	278	275674	35.73	ng		98
91) Benzo(g,h,i)perylene	17.27	276	257085	34.30	ng		97

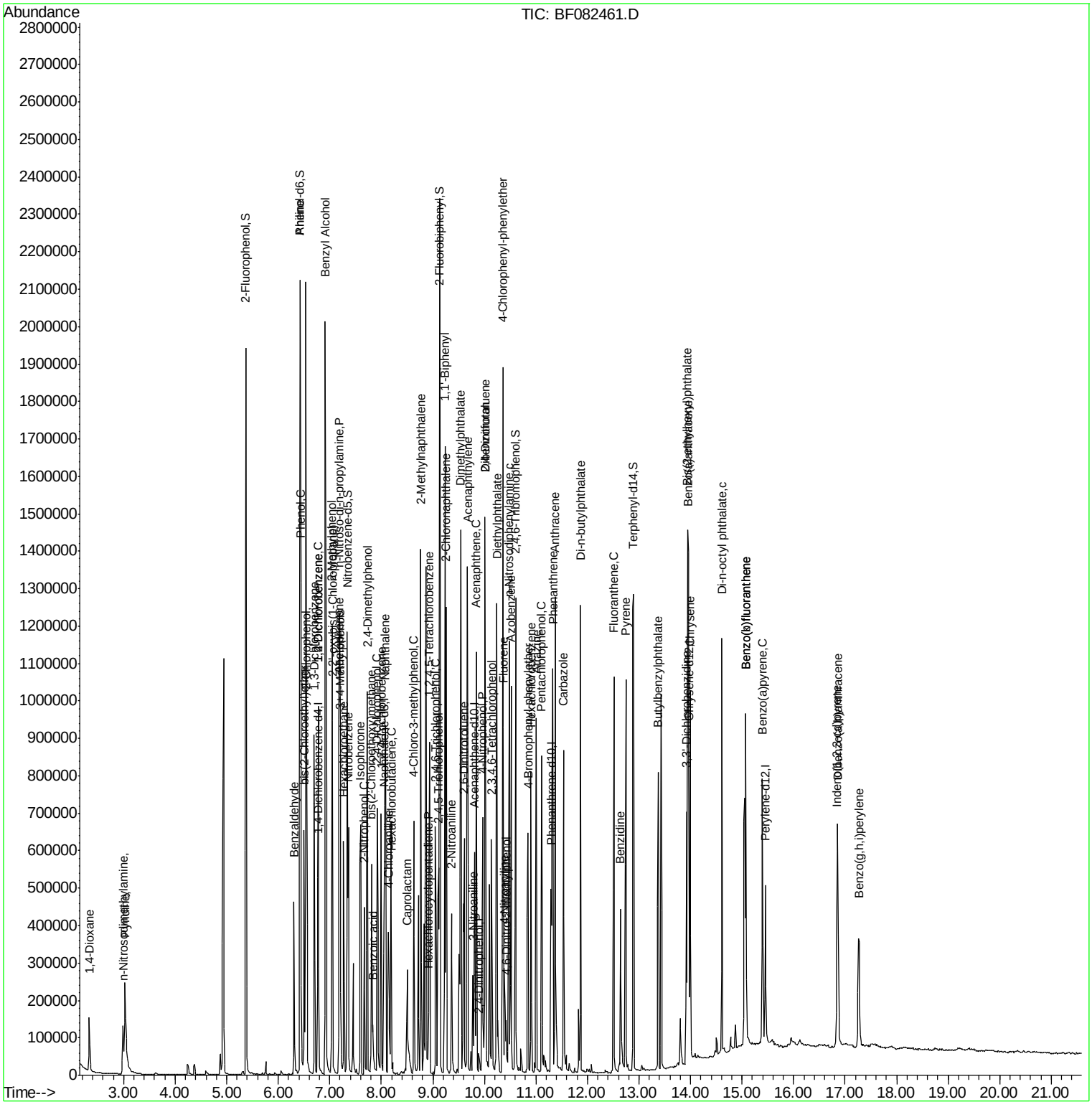
(#) = qualifier out of range (m) = manual integration (+) = signals summed

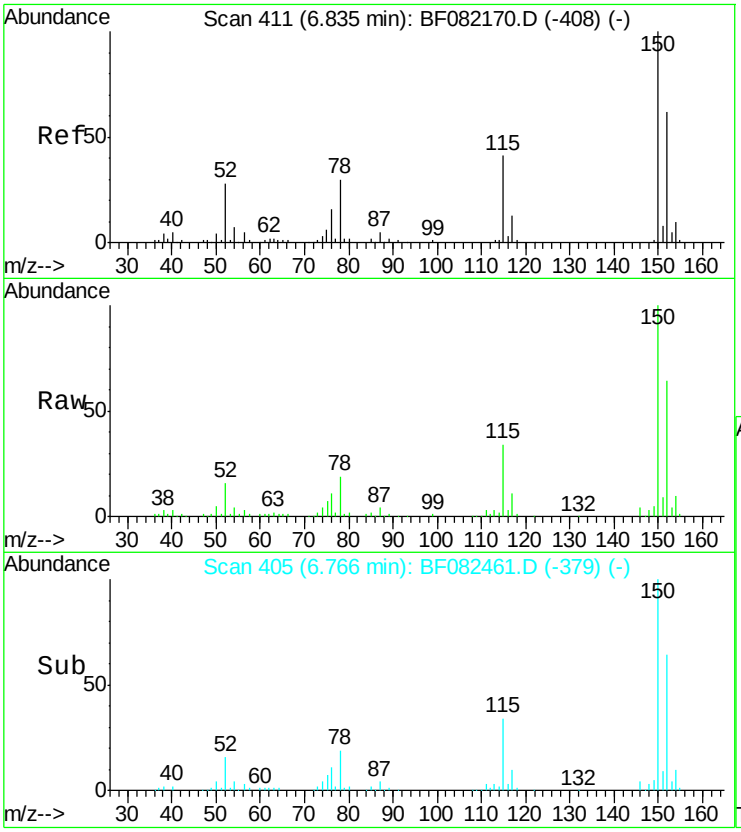
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082461.D
Acq On : 22 Oct 2015 22:56
Operator : UM/IZ
Sample : G4119-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Quant Time: Oct 23 01:43:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:26:32 2015
Response via : Initial Calibration



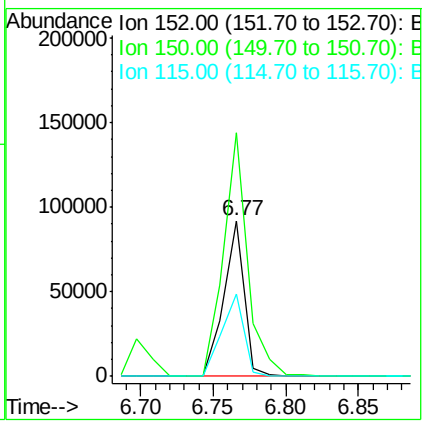


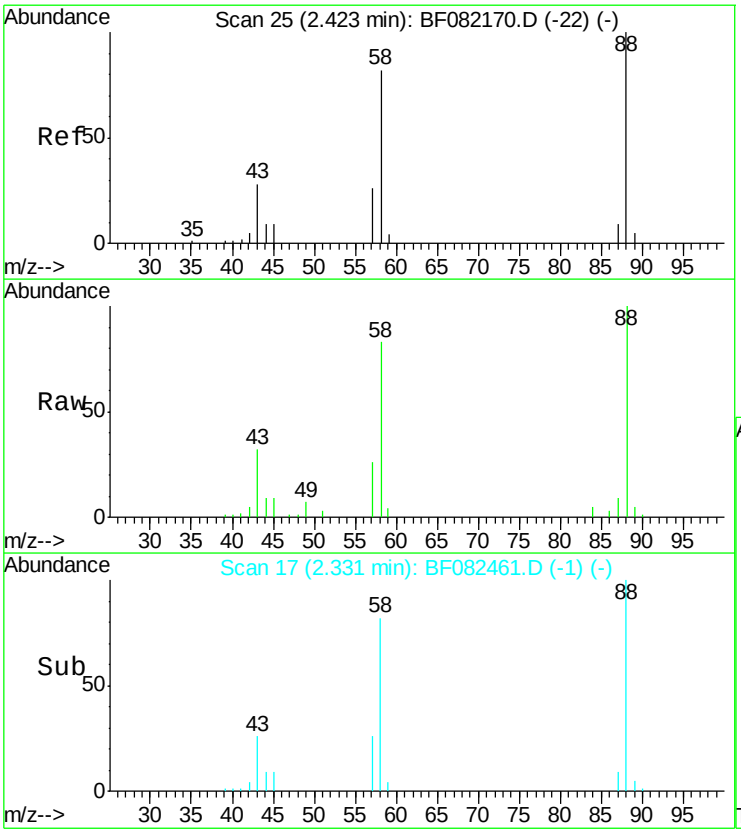
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:152 Resp: 89926

Ion	Ratio	Lower	Upper
152	100		
150	156.7	129.0	193.4
115	53.0	52.1	78.1

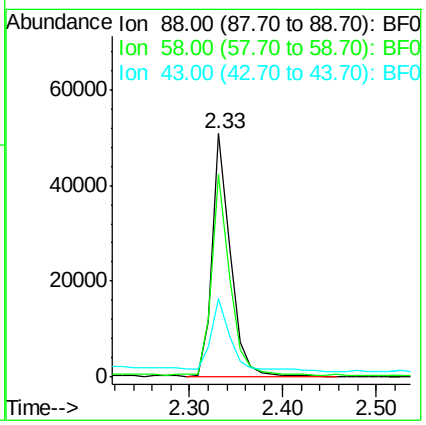


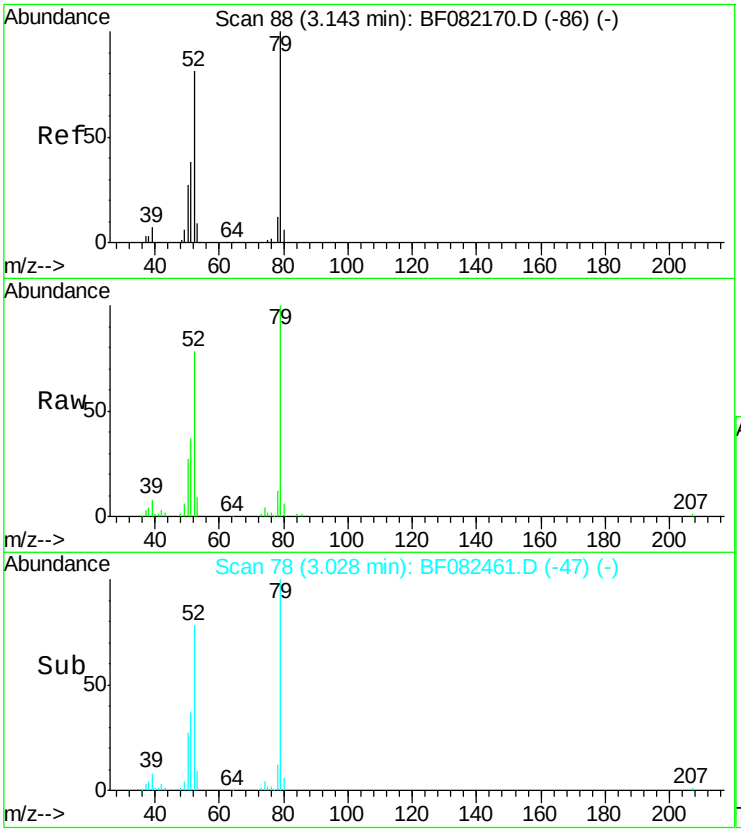


#2
1,4-Dioxane
Concen: 31.15 ng
RT: 2.33 min Scan# 17
Delta R.T. 0.06 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 88 Resp: 69745

Ion	Ratio	Lower	Upper
88	100		
58	81.8	66.2	99.4
43	33.4	23.0	34.4



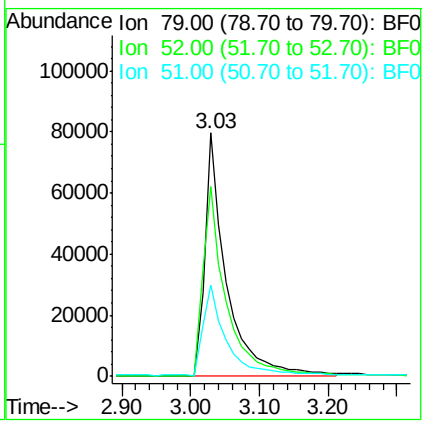


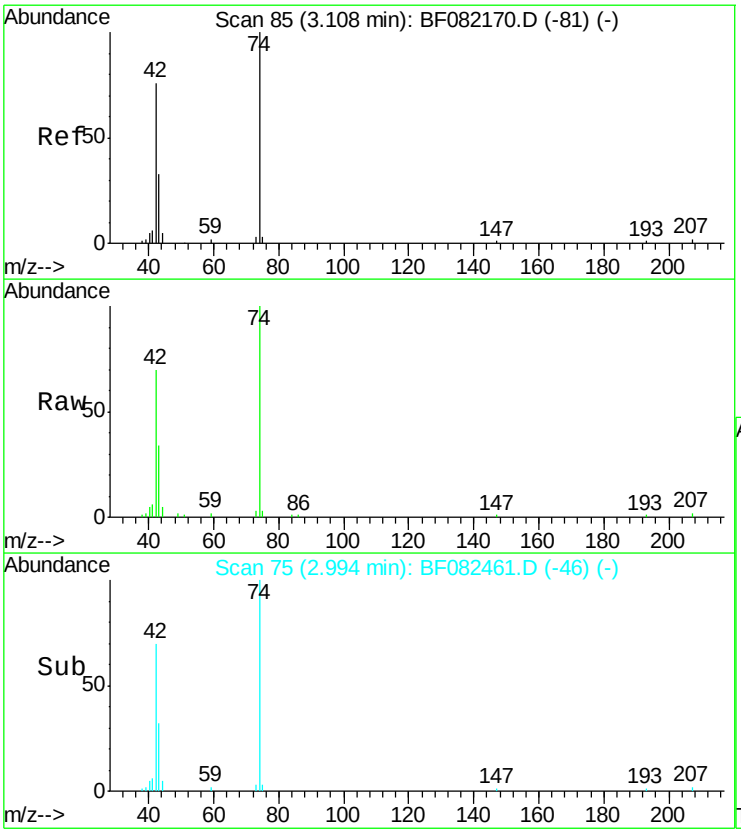
#3
Pyridine
Concen: 33.63 ng
RT: 3.03 min Scan# 78
Delta R.T. 0.06 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 79 Resp: 175120

Ion	Ratio	Lower	Upper
79	100		
52	77.9	64.4	96.6
51	37.3	30.5	45.7

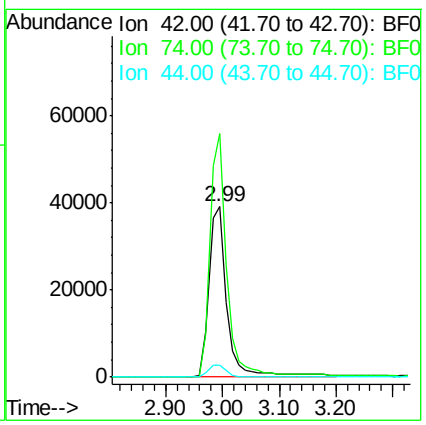


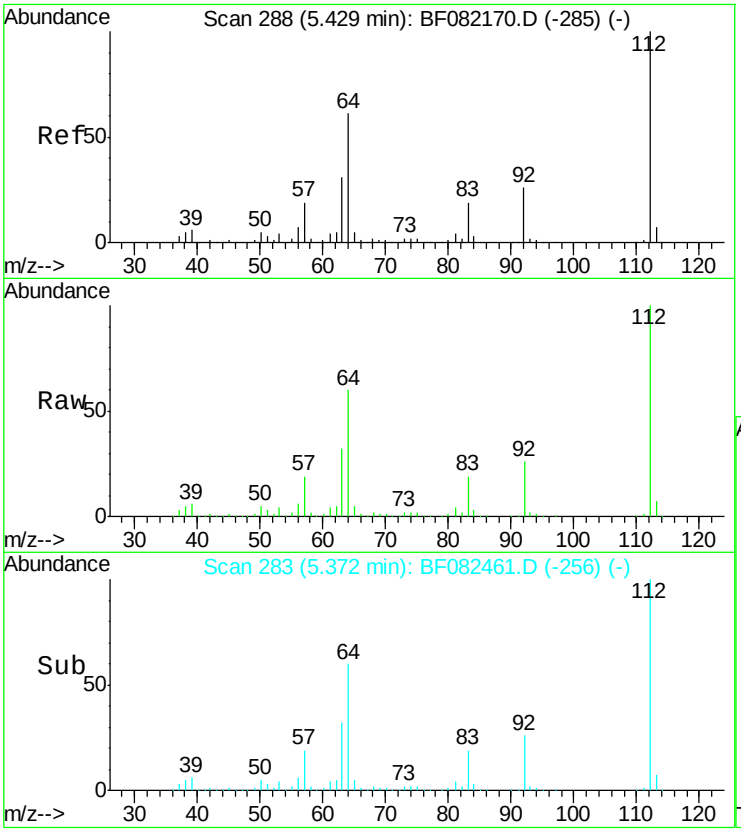


#4
n-Nitrosodimethylamine
Concen: 38.49 ng
RT: 2.99 min Scan# 75
Delta R.T. 0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 42 Resp: 85000

Ion	Ratio	Lower	Upper
42	100		
74	142.9	105.7	158.5
44	7.4	5.4	8.2



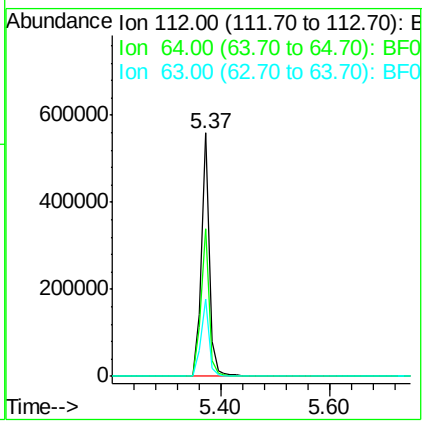


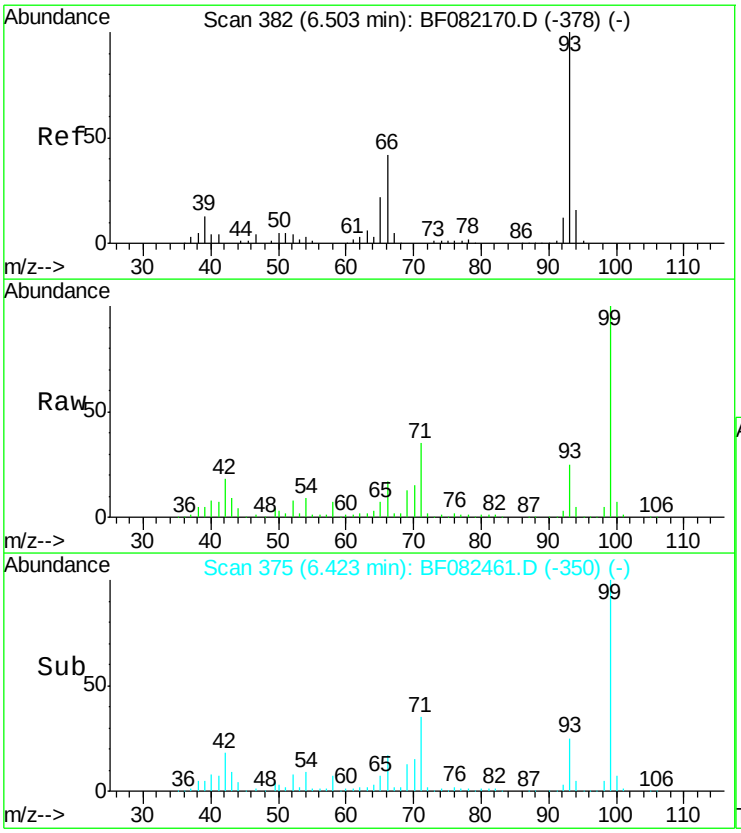
#5
2-Fluorophenol
Concen: 126.48 ng
RT: 5.37 min Scan# 283
Delta R.T. 0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:112 Resp: 563546

Ion	Ratio	Lower	Upper
112	100		
64	60.5	48.6	73.0
63	31.7	25.1	37.7

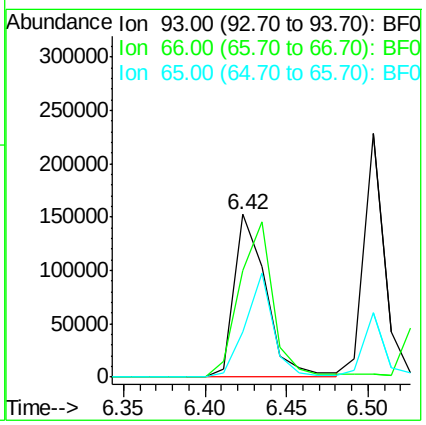


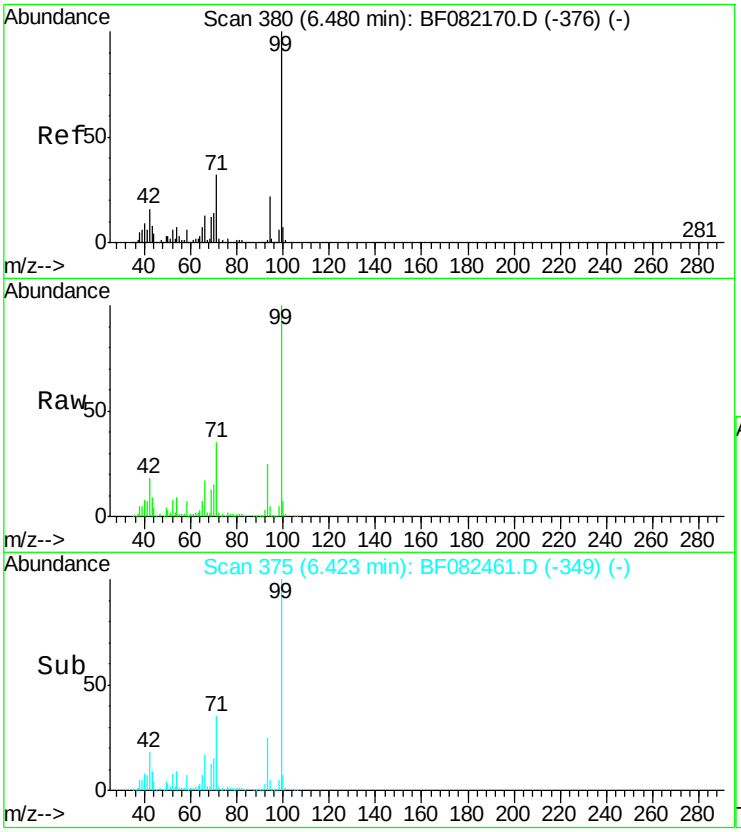


#6
Aniline
Concen: 27.45 ng
RT: 6.42 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 93 Resp: 205196

Ion	Ratio	Lower	Upper
93	100		
66	65.4	34.2	51.2#
65	28.2	17.9	26.9#



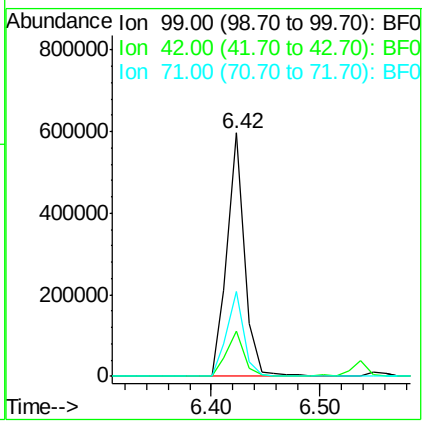


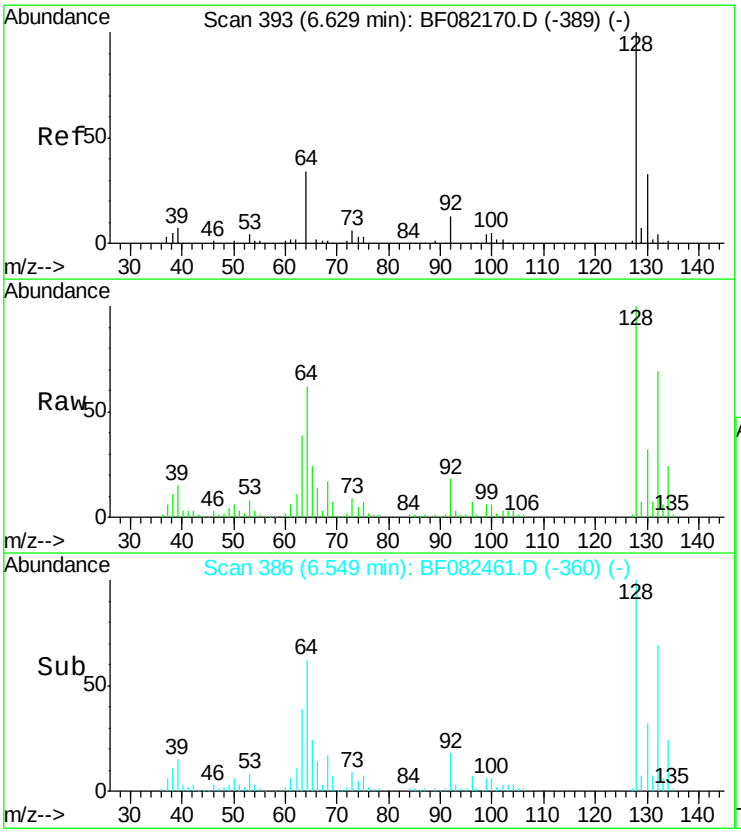
#7
Phenol-d6
Concen: 114.63 ng
RT: 6.42 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 99 Resp: 664676

Ion	Ratio	Lower	Upper
99	100		
42	18.4	13.2	19.8
71	35.1	25.6	38.4

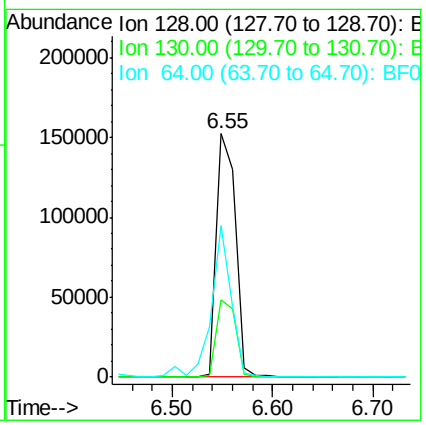


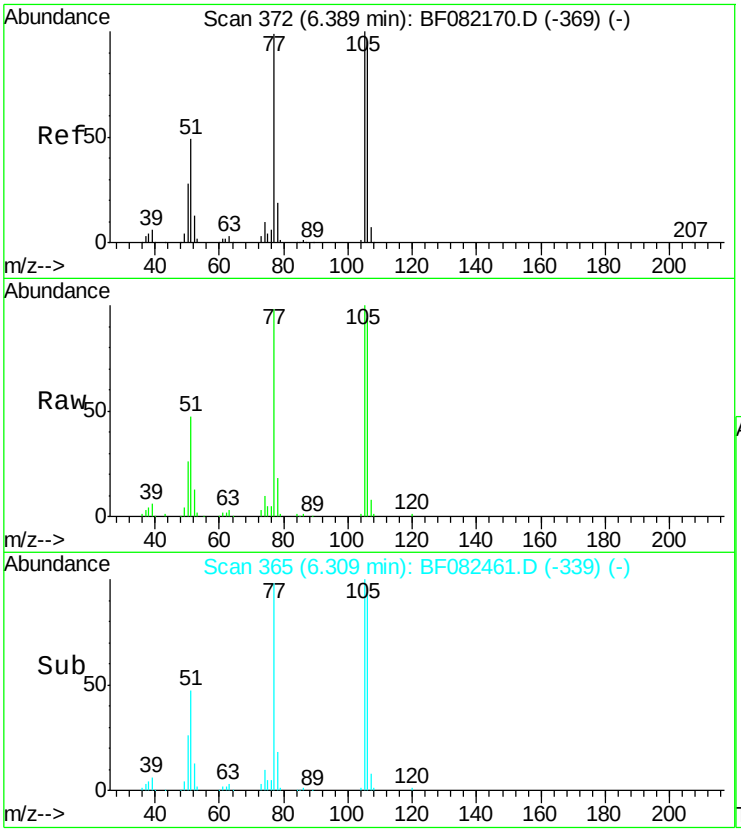


#8
2-Chlorophenol
Concen: 37.13 ng
RT: 6.55 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:128 Resp: 201954

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.6	52.6
64	62.1	16.7	56.7#



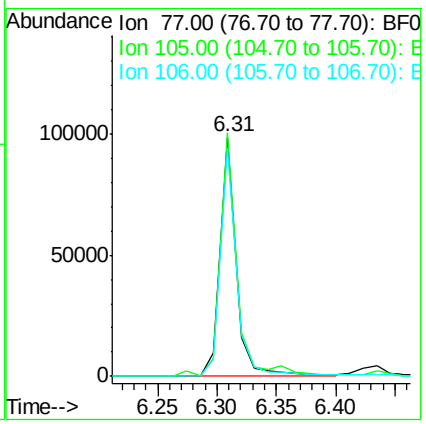


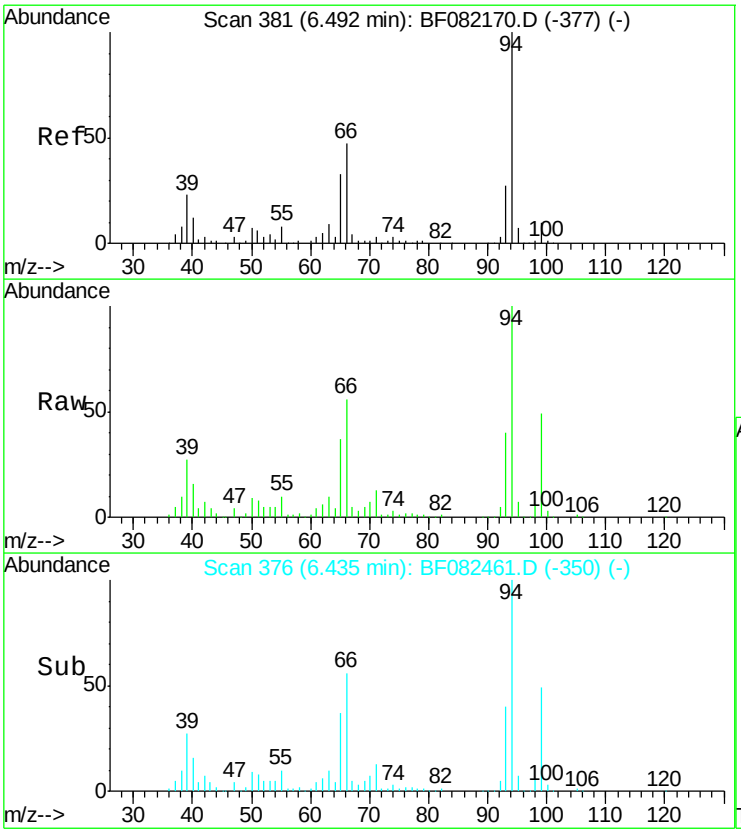
#9
Benzaldehyde
Concen: 31.34 ng
RT: 6.31 min Scan# 365
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 77 Resp: 92799

Ion	Ratio	Lower	Upper
77	100		
105	101.9	80.6	120.6
106	95.5	75.5	115.5

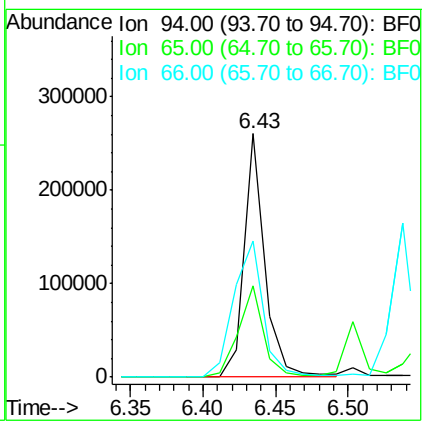


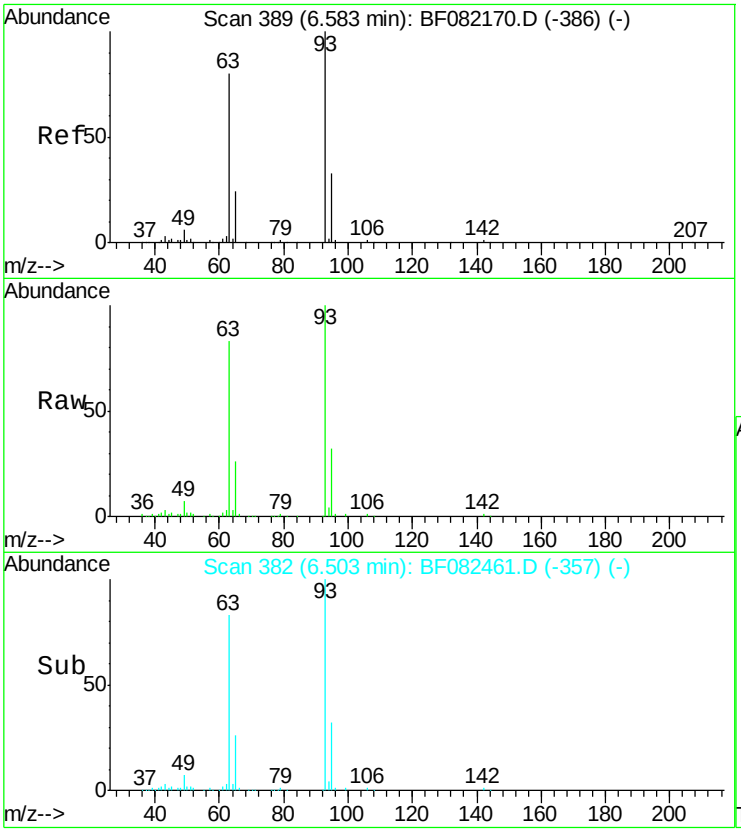


#10
Phenol
Concen: 38.73 ng
RT: 6.43 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 94 Resp: 258900

Ion	Ratio	Lower	Upper
94	100		
65	37.3	12.6	52.6
66	56.0	27.3	67.3



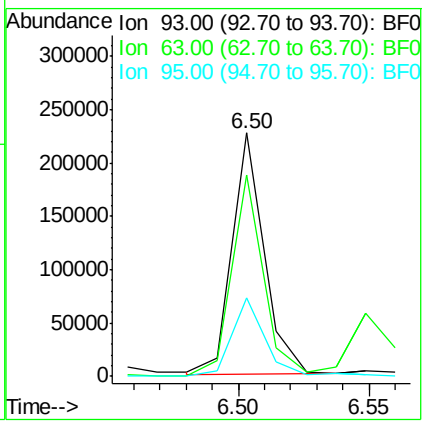


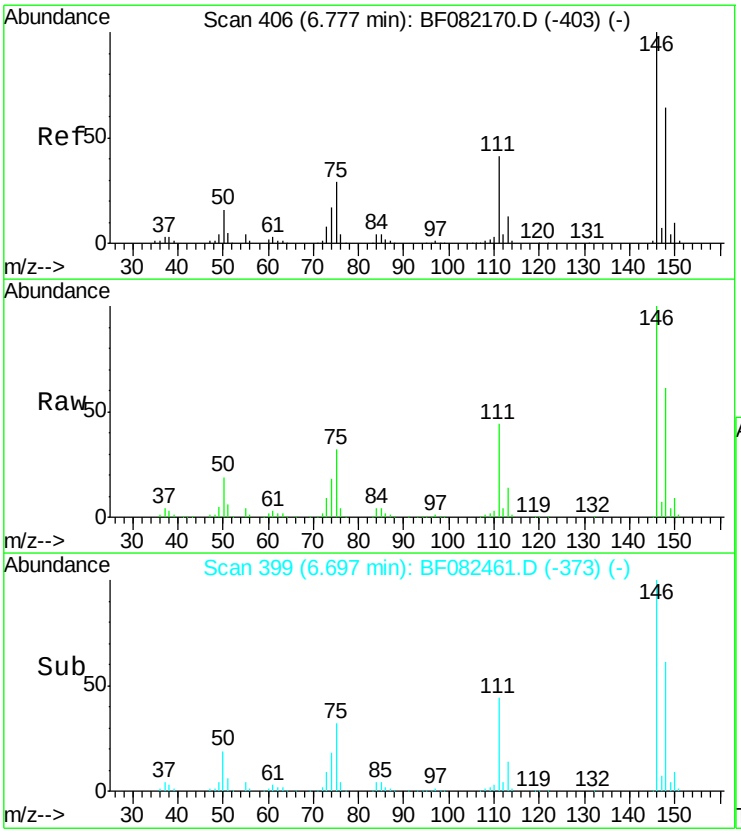
#11
bis(2-Chloroethyl)ether
Concen: 34.40 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 93 Resp: 194493

Ion	Ratio	Lower	Upper
93	100		
63	82.7	57.1	97.1
95	32.4	11.9	51.9

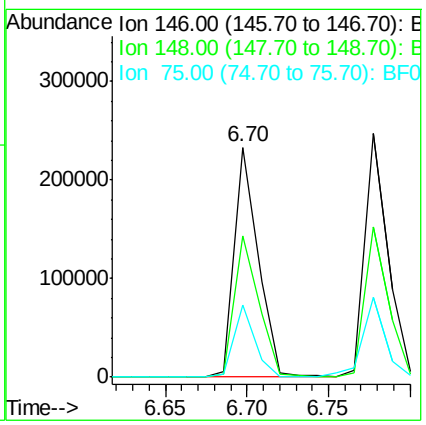


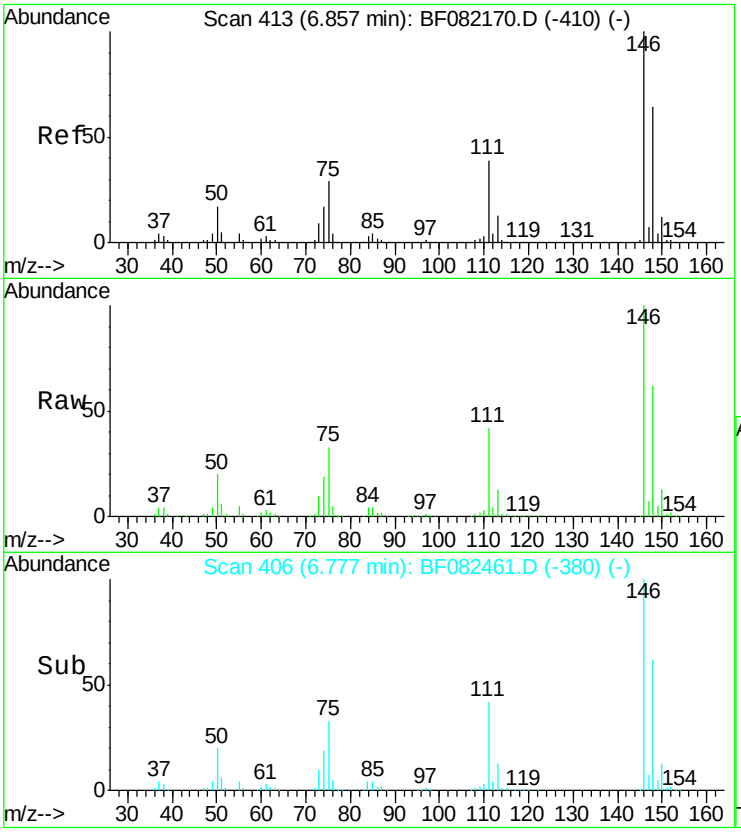


#12
1,3-Dichlorobenzene
Concen: 37.16 ng
RT: 6.70 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:146 Resp: 235399

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.4	77.2
75	31.6	23.0	34.6



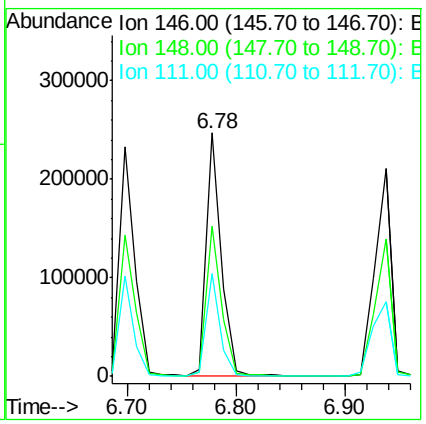


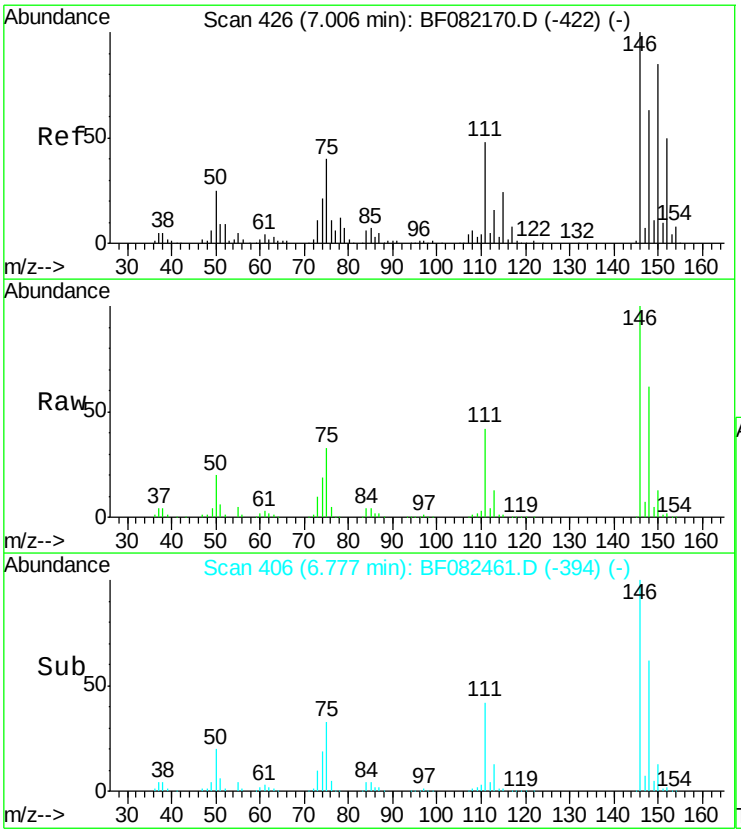
#13
1,4-Dichlorobenzene
Concen: 36.98 ng
RT: 6.78 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:146 Resp: 244639

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.0	76.4
111	42.1	31.1	46.7

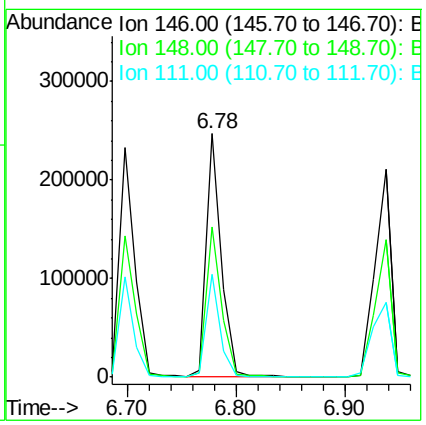


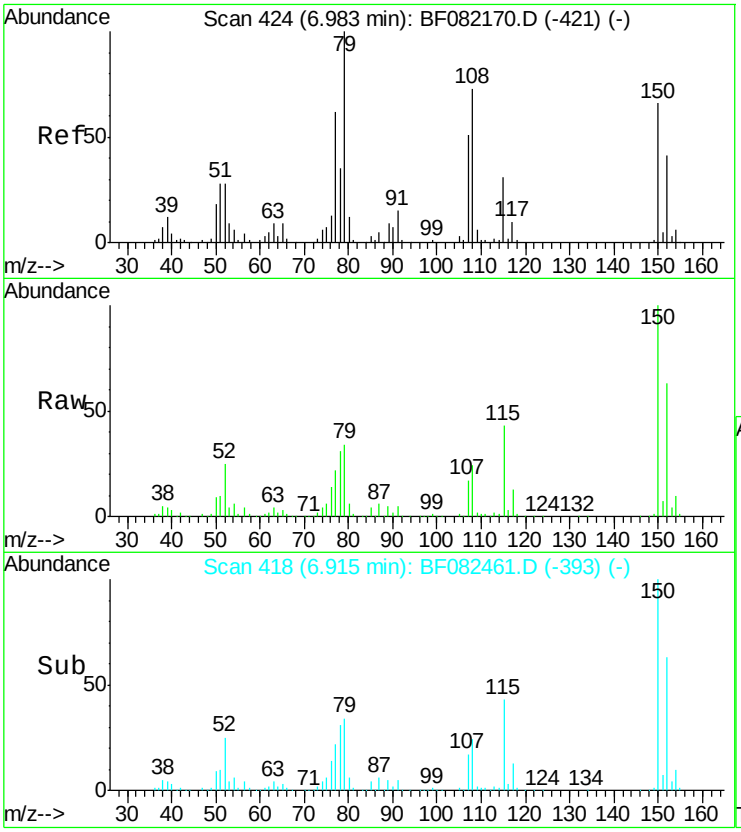


#14
1,2-Dichlorobenzene
Concen: 38.94 ng
RT: 6.78 min Scan# 406
Delta R.T. -0.16 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:146 Resp: 244639

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.5	75.7
111	42.1	38.5	57.7



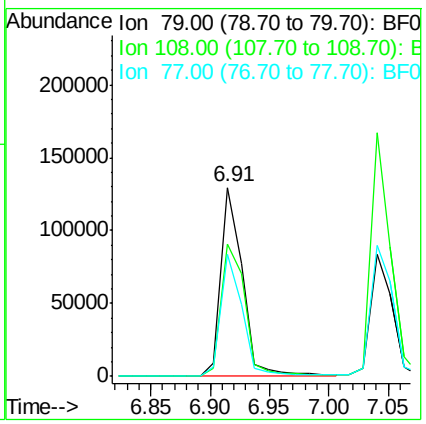


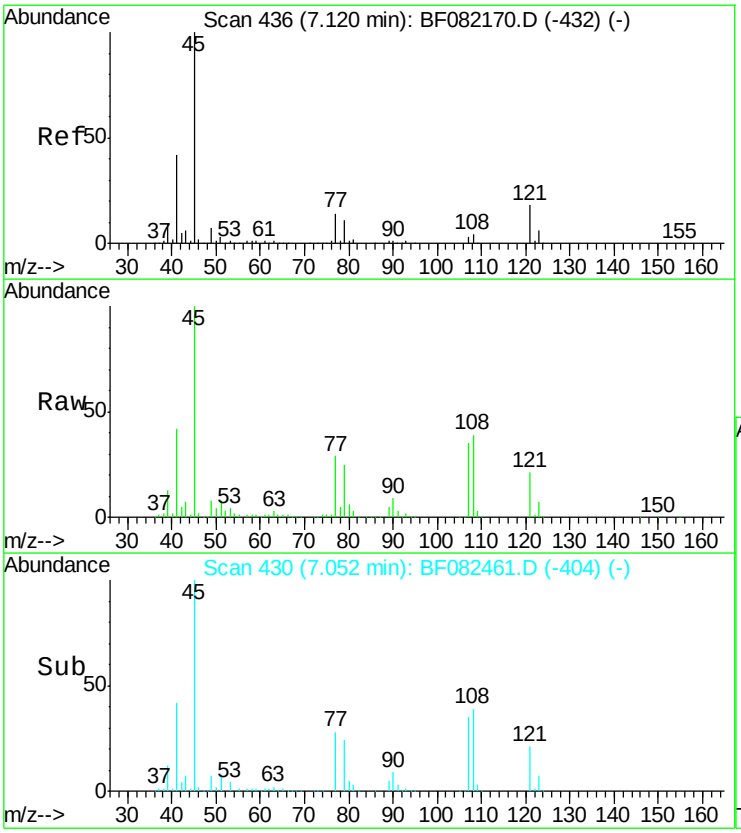
#15
Benzyl Alcohol
Concen: 40.73 ng
RT: 6.91 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 79 Resp: 163031

Ion	Ratio	Lower	Upper
79	100		
108	70.3	58.4	87.6
77	64.8	49.8	74.6

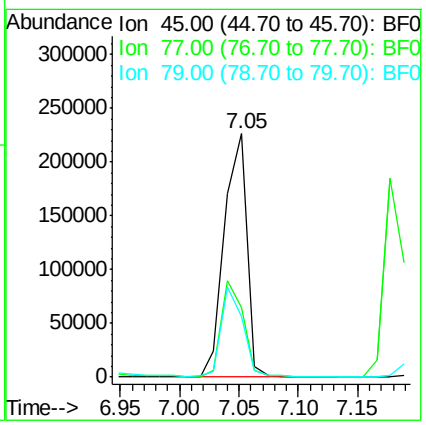


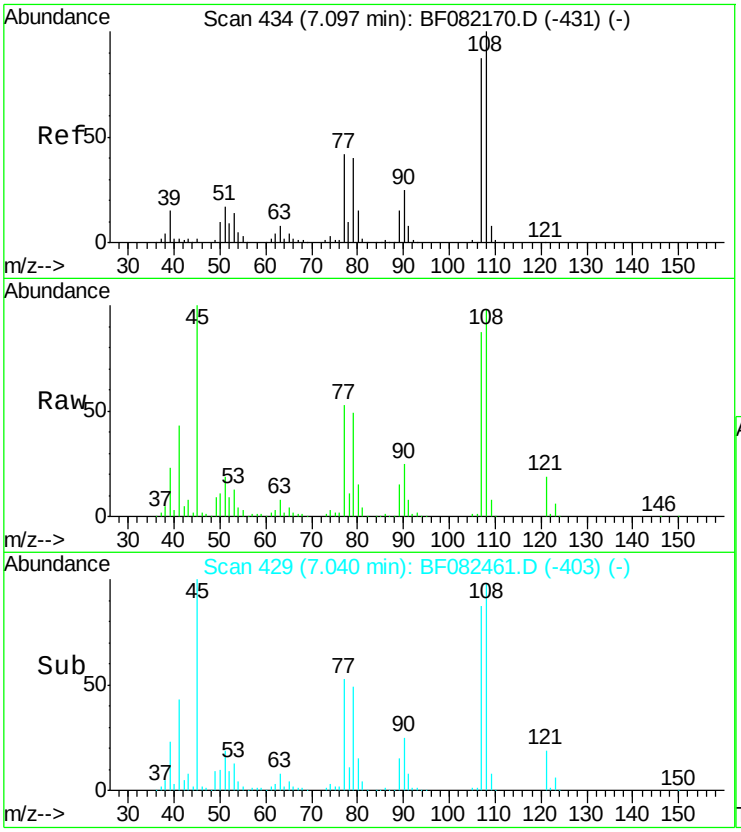


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.74 ng
RT: 7.05 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 45 Resp: 297135

Ion	Ratio	Lower	Upper
45	100		
77	28.7	0.0	34.5
79	25.0	0.0	31.6



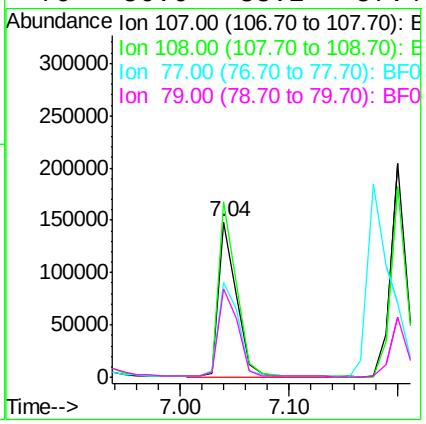


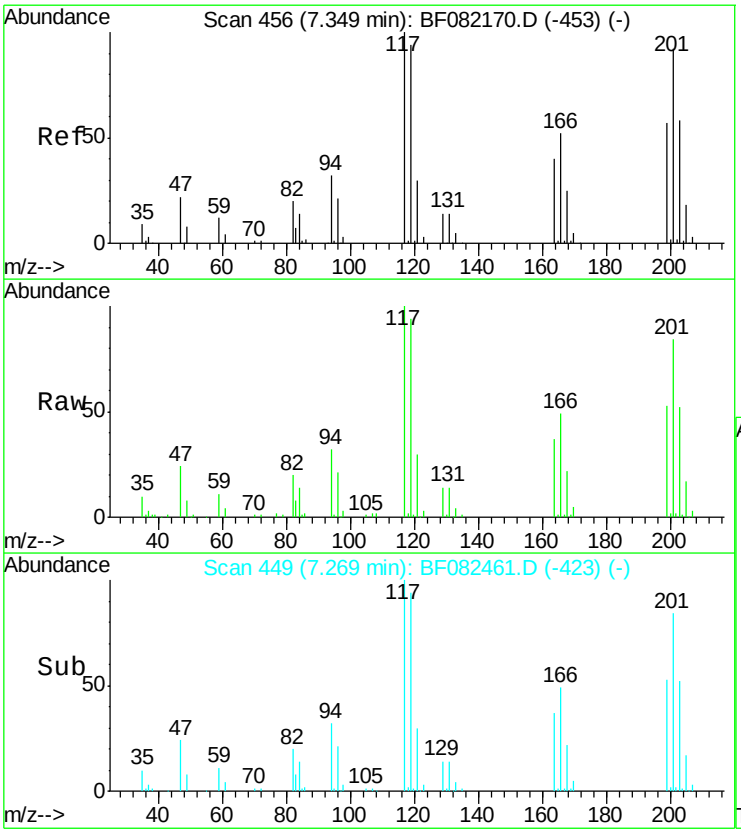
#17
2-Methylphenol
Concen: 39.39 ng
RT: 7.04 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:107 Resp: 169443

Ion	Ratio	Lower	Upper
107	100		
108	112.6	92.2	138.2
77	60.8	39.6	59.4#
79	56.6	38.2	57.4

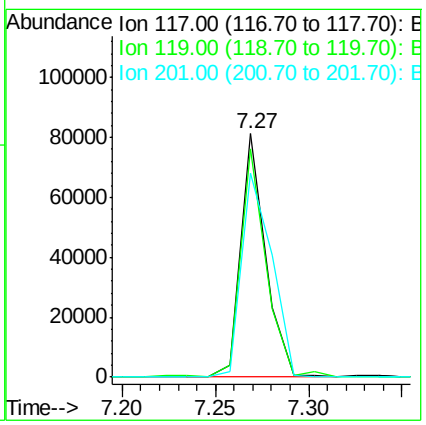


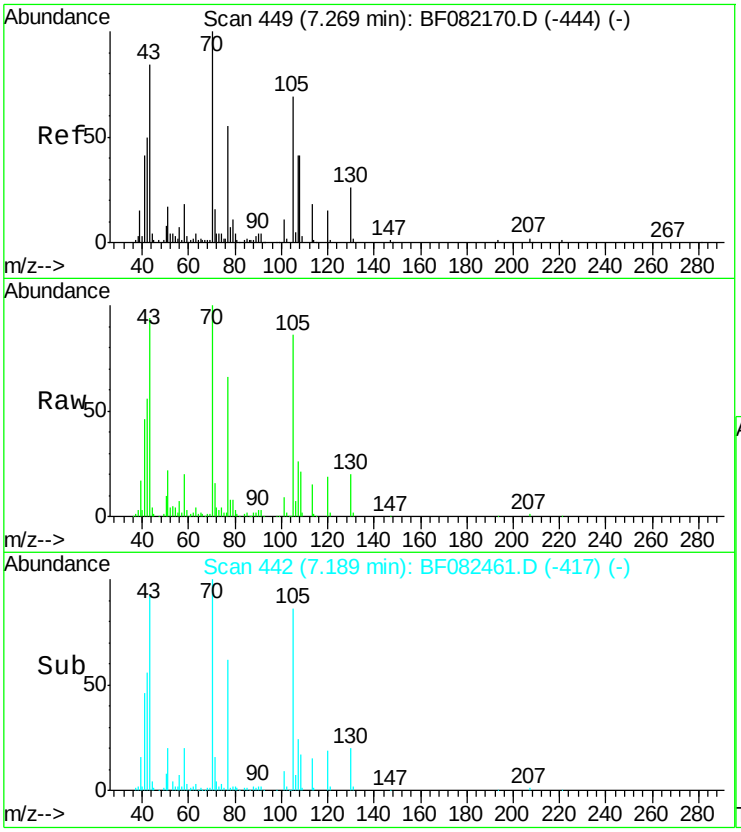


#18
Hexachloroethane
Concen: 33.16 ng
RT: 7.27 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:117 Resp: 75077

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.4	113.2
201	83.7	73.4	110.0



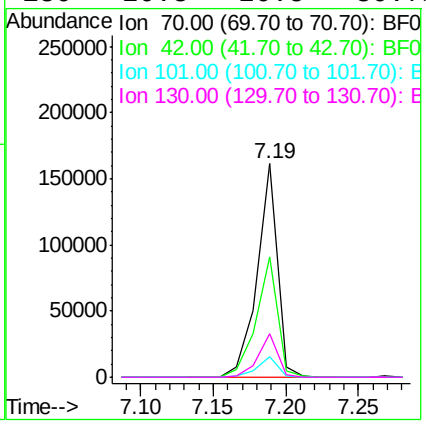


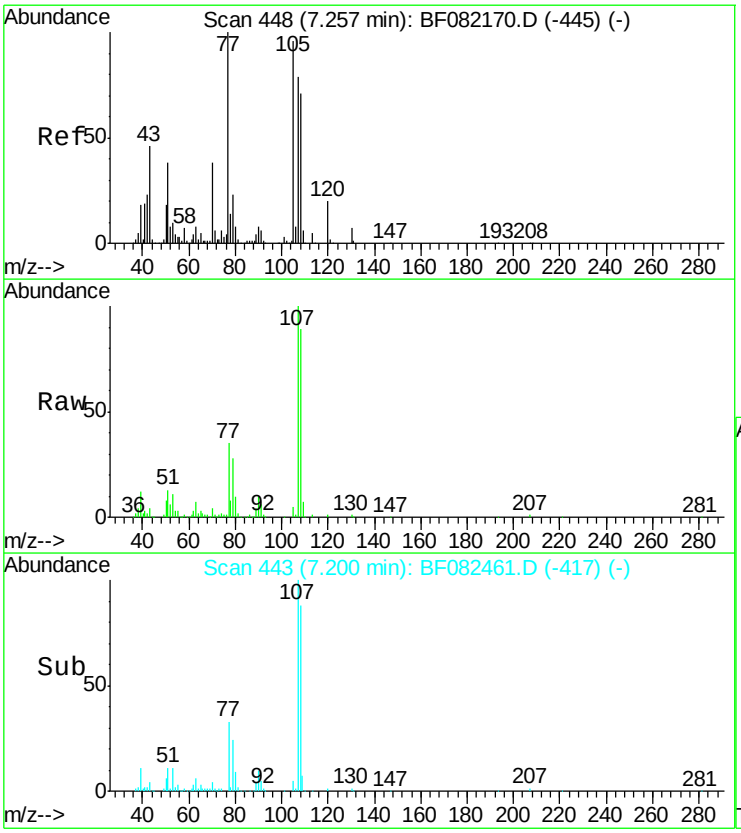
#19
n-Nitroso-di-n-propylamine
Concen: 38.54 ng
RT: 7.19 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 70 Resp: 156942

Ion	Ratio	Lower	Upper
70	100		
42	56.3	39.8	59.8
101	9.4	8.6	13.0
130	20.3	20.5	30.7#

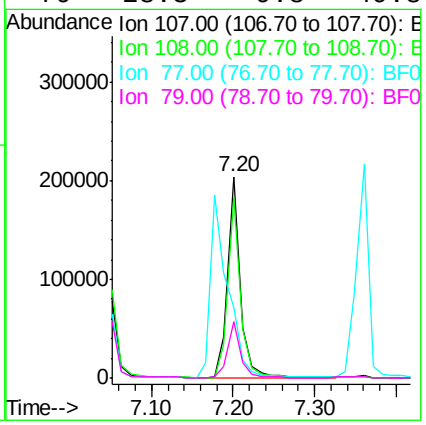


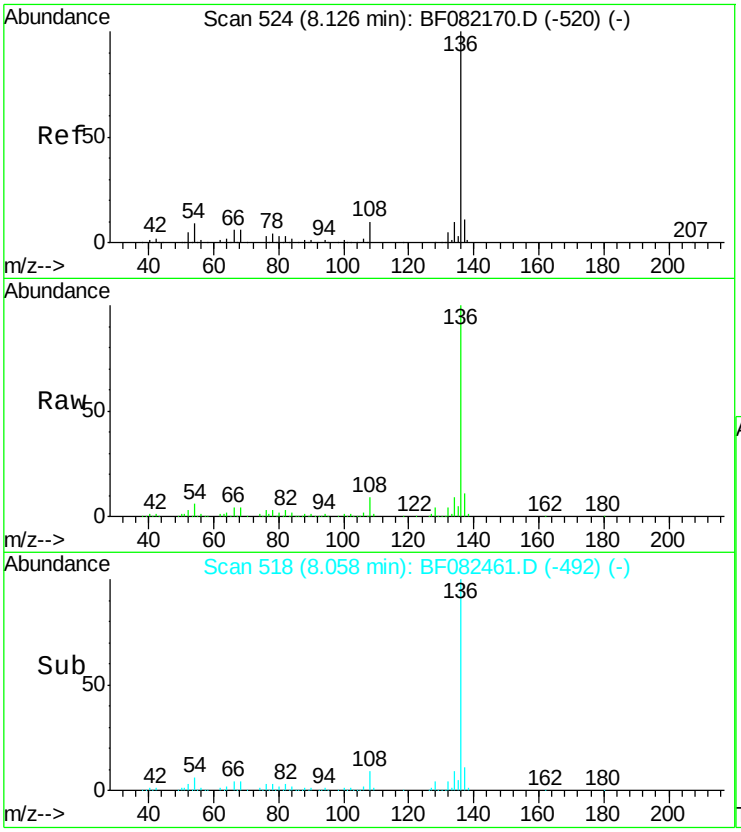


#20
3+4-Methylphenols
Concen: 42.67 ng
RT: 7.20 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:107 Resp: 218713

Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.9	109.9
77	35.0	106.0	146.0#
79	28.3	9.8	49.8



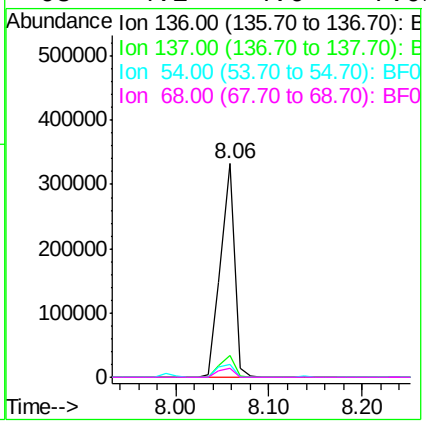


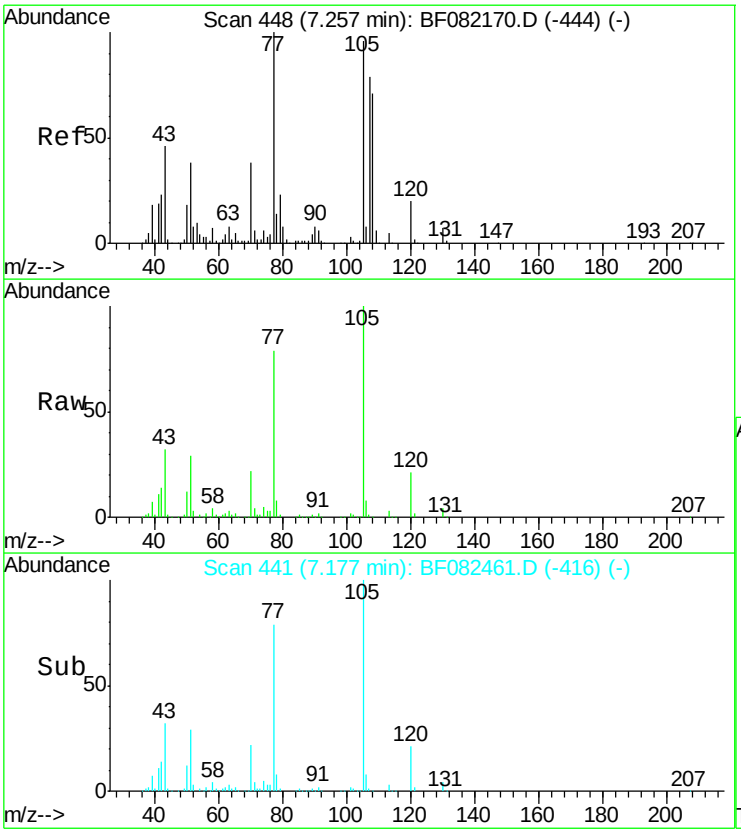
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:136 Resp: 346152

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	6.2	7.5	11.3#
68	4.2	4.6	7.0#

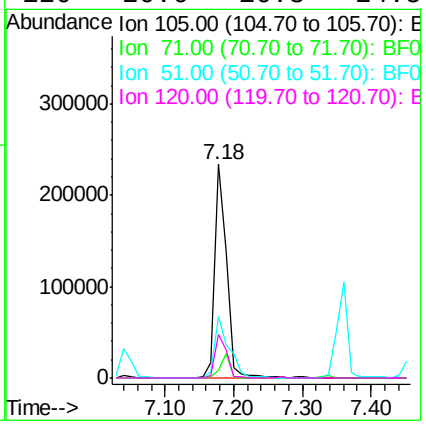


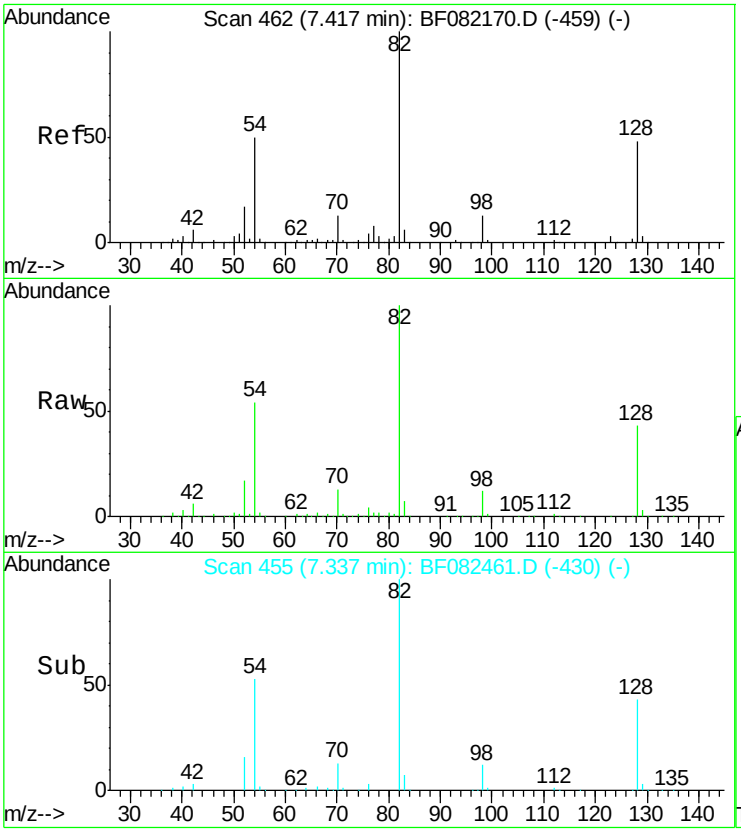


#22
Acetophenone
Concen: 41.83 ng
RT: 7.18 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:105 Resp: 286443

Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.4	8.0#
51	29.0	31.8	47.6#
120	20.6	16.3	24.5



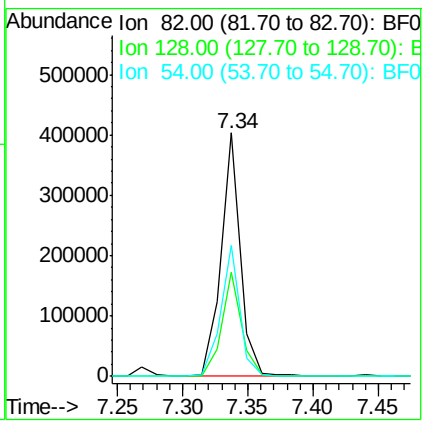


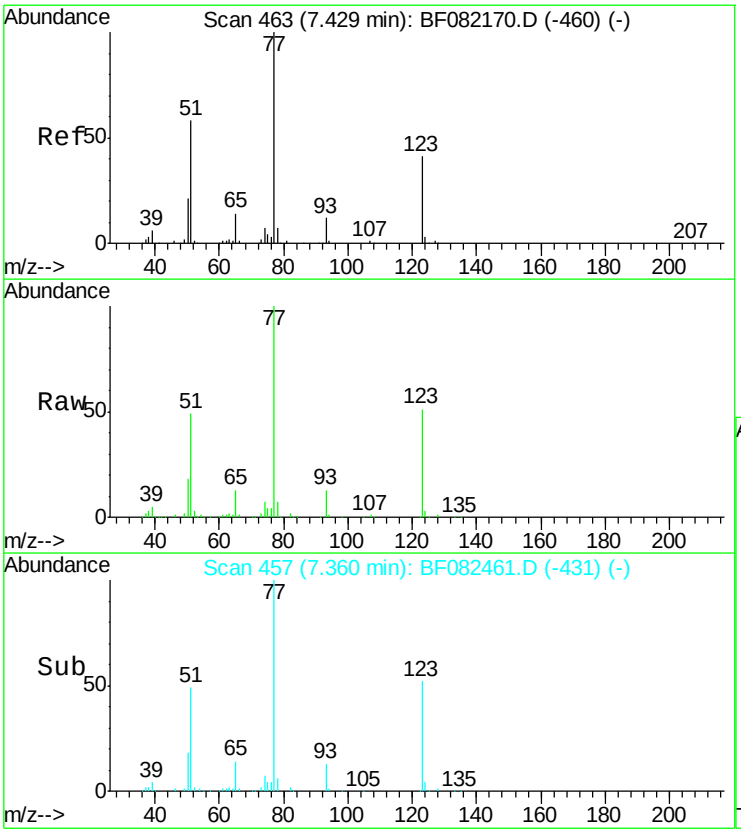
#23
Nitrobenzene-d5
Concen: 81.77 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 82 Resp: 421486

Ion	Ratio	Lower	Upper
82	100		
128	42.9	38.7	58.1
54	53.6	40.1	60.1

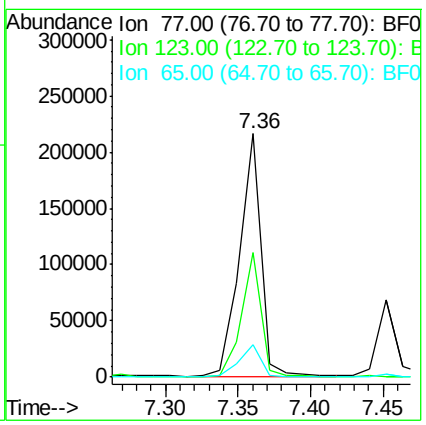


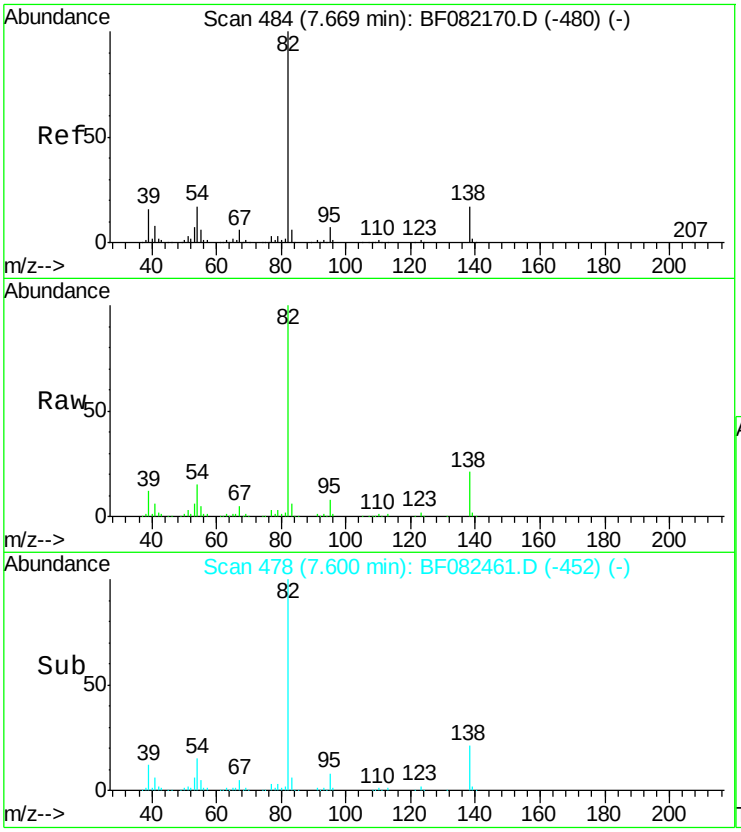


#24
Nitrobenzene
Concen: 39.57 ng
RT: 7.36 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 77 Resp: 220761

Ion	Ratio	Lower	Upper
77	100		
123	50.9	33.0	49.4#
65	13.4	11.2	16.8



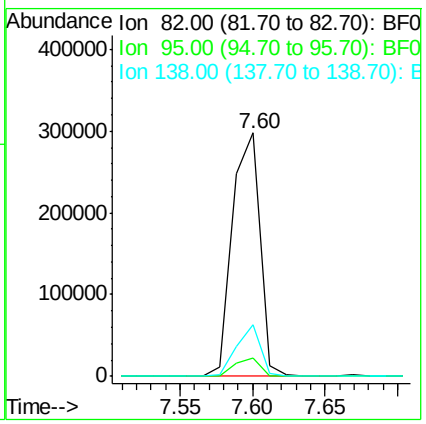


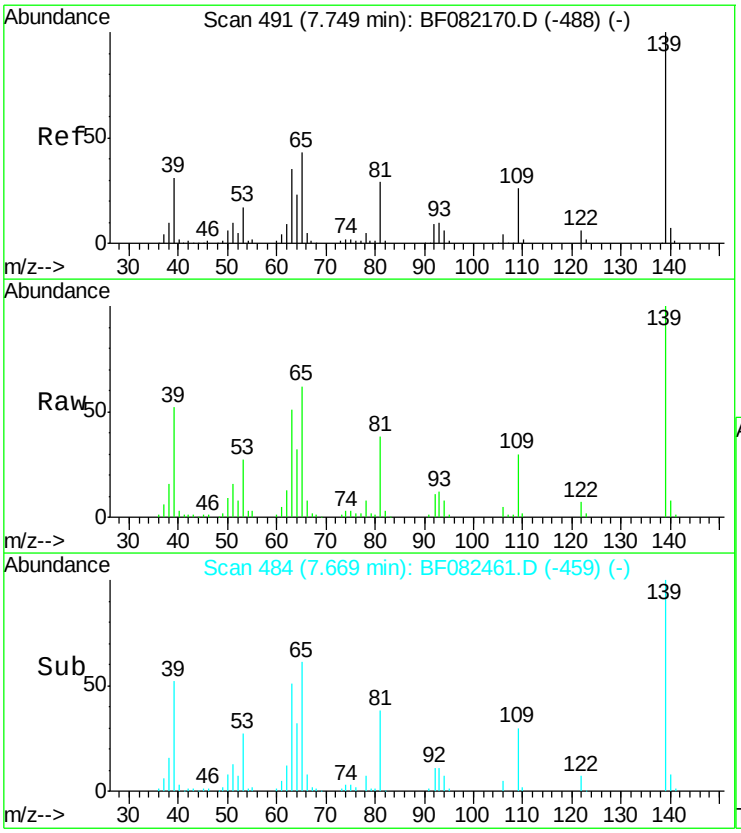
#25
Isophorone
Concen: 37.76 ng
RT: 7.60 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 82 Resp: 392862

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.6	8.4
138	21.3	13.6	20.4#

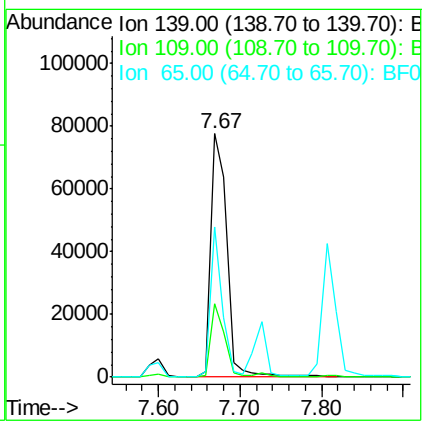


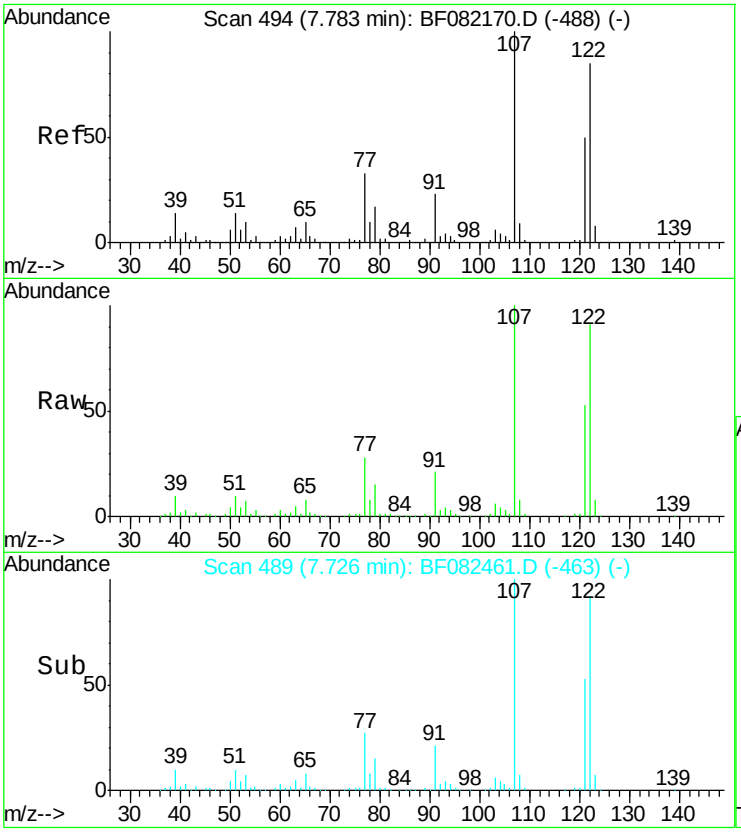


#26
2-Nitrophenol
Concen: 38.23 ng
RT: 7.67 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:139 Resp: 106505

Ion	Ratio	Lower	Upper
139	100		
109	30.0	20.6	31.0
65	61.6	34.3	51.5#



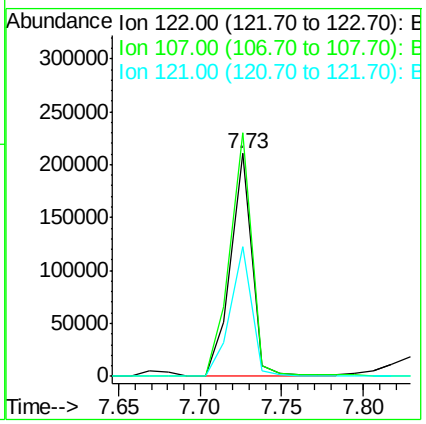


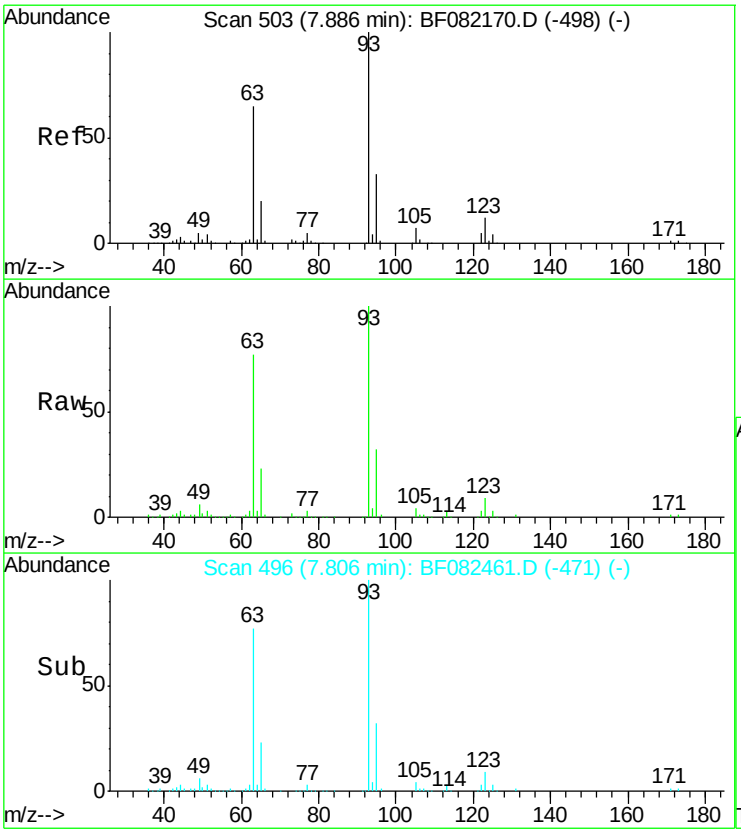
#27
2,4-Dimethylphenol
Concen: 42.79 ng
RT: 7.73 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:122 Resp: 192068

Ion	Ratio	Lower	Upper
122	100		
107	109.3	94.0	141.0
121	58.3	46.8	70.2

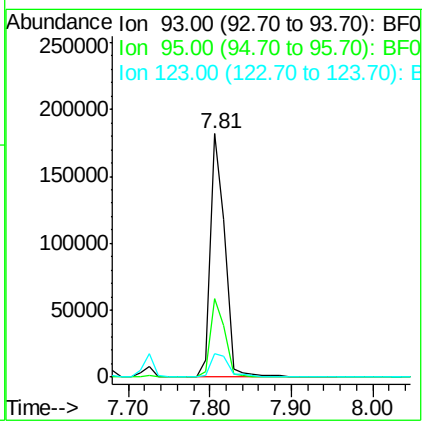


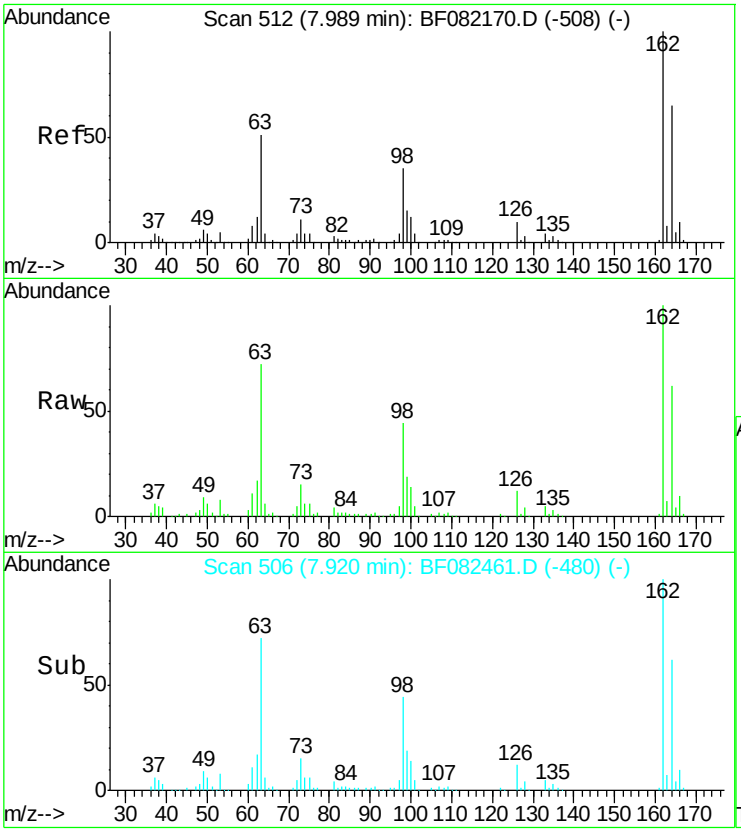


#28
bis(2-Chloroethoxy)methane
Concen: 37.46 ng
RT: 7.81 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 93 Resp: 226775

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	39.8
123	9.5	9.5	14.3#



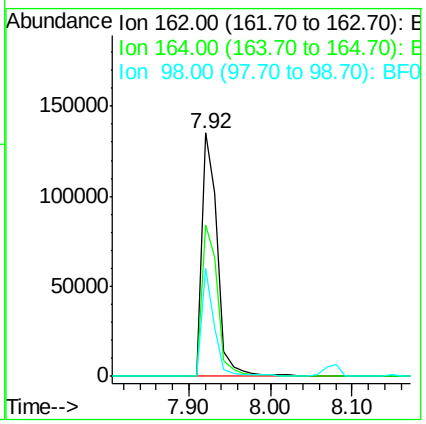


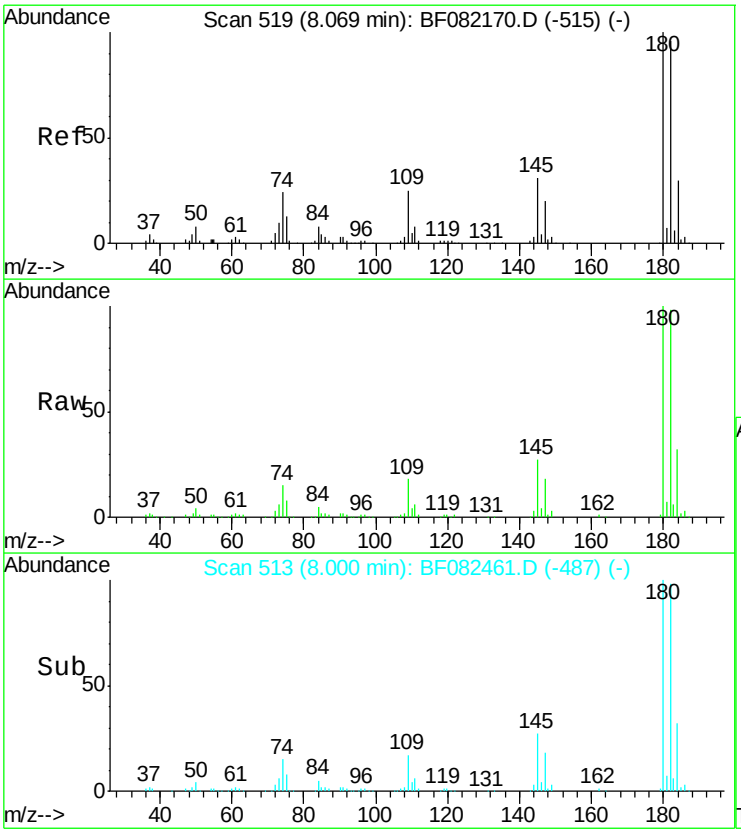
#29
2,4-Dichlorophenol
Concen: 40.53 ng
RT: 7.92 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:162 Resp: 181864

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.6	84.6
98	44.3	15.0	55.0

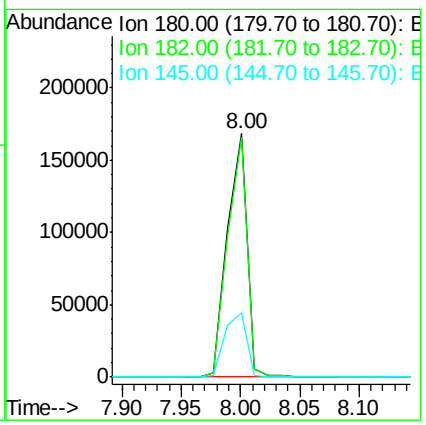


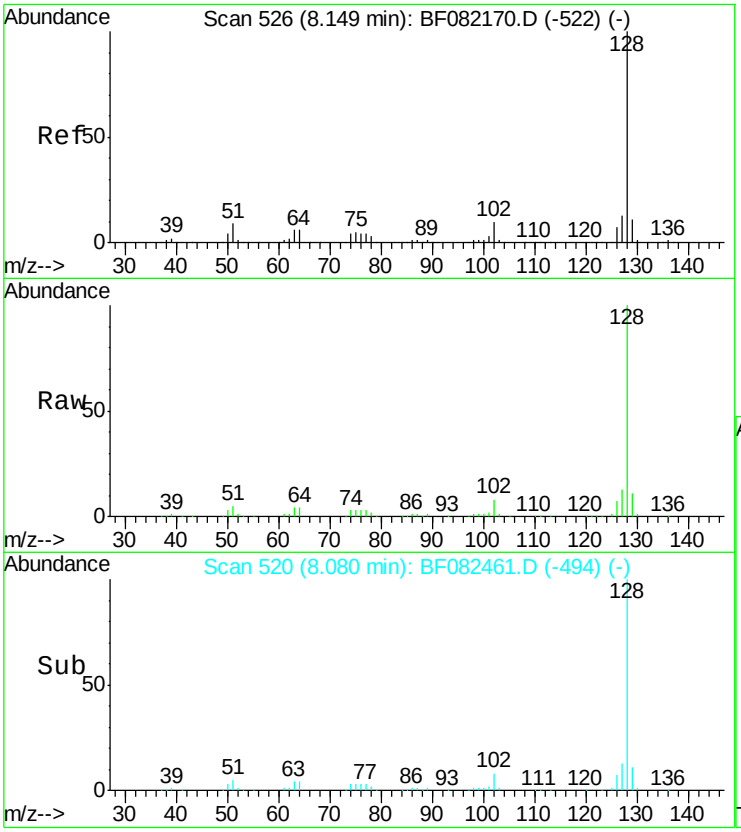


#30
1,2,4-Trichlorobenzene
Concen: 37.54 ng
RT: 8.00 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:180 Resp: 194124

Ion	Ratio	Lower	Upper
180	100		
182	98.4	77.0	115.4
145	26.7	25.0	37.4



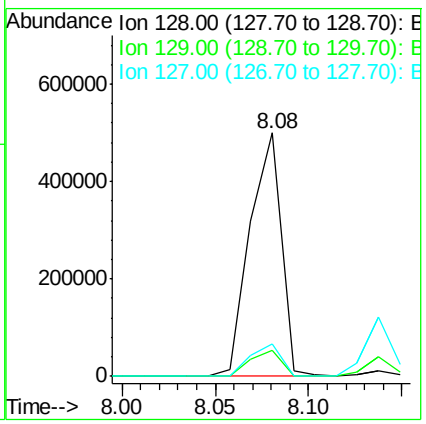


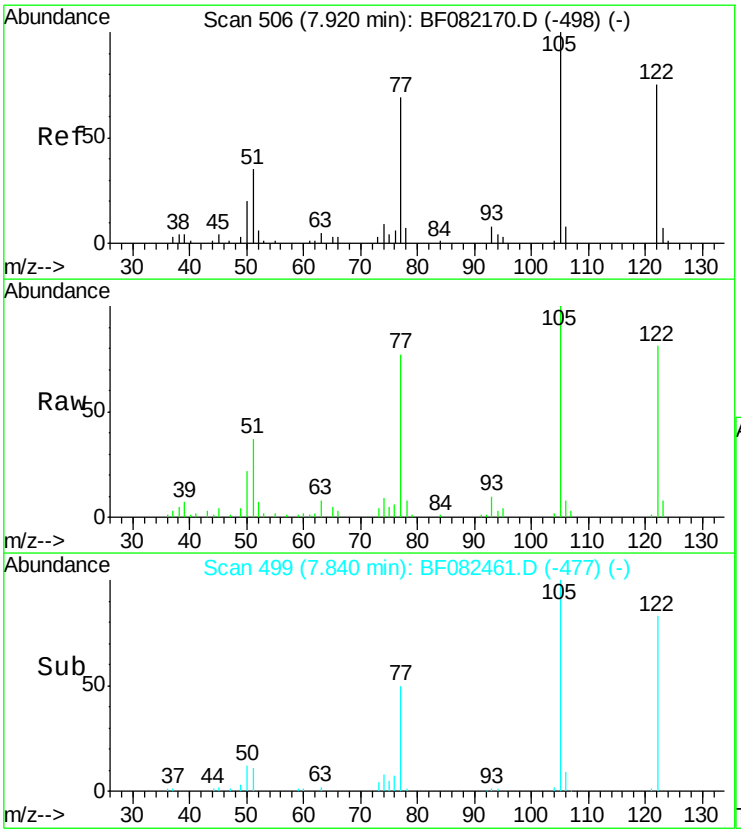
#31
Naphthalene
Concen: 38.74 ng
RT: 8.08 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:128 Resp: 581224

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.1	13.7
127	13.2	10.7	16.1

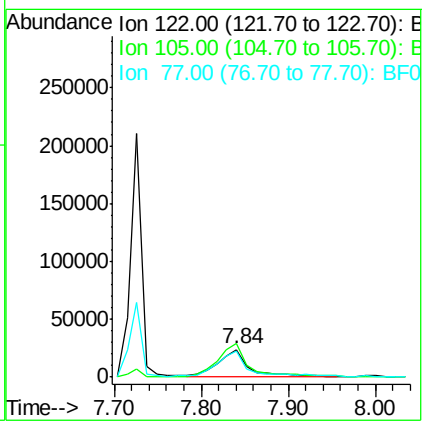


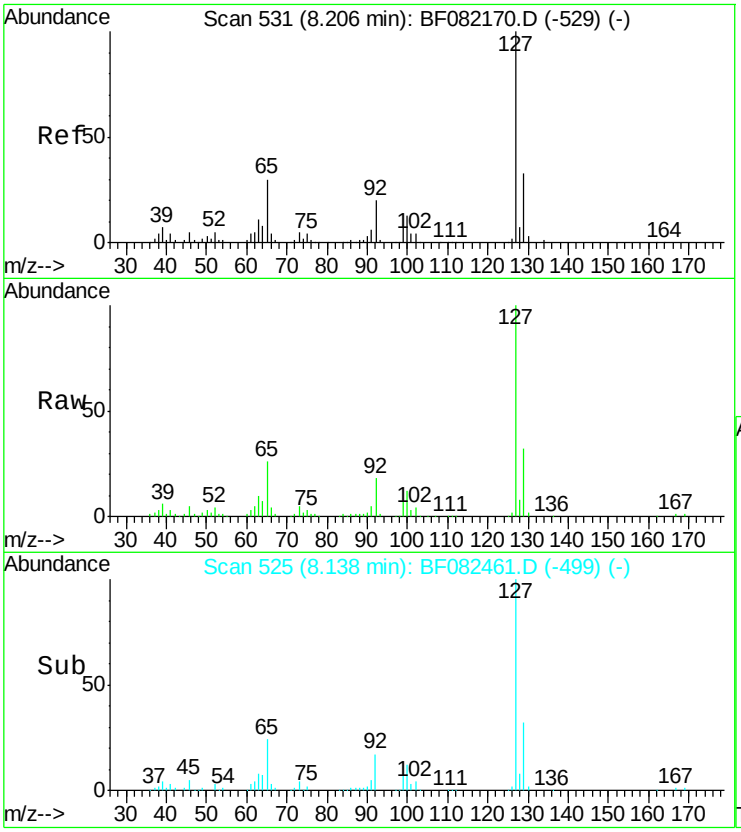


#32
Benzoic acid
Concen: 18.64 ng
RT: 7.84 min Scan# 499
Delta R.T. -0.05 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:122 Resp: 56142

Ion	Ratio	Lower	Upper
122	100		
105	123.6	104.4	144.4
77	95.5	69.0	109.0



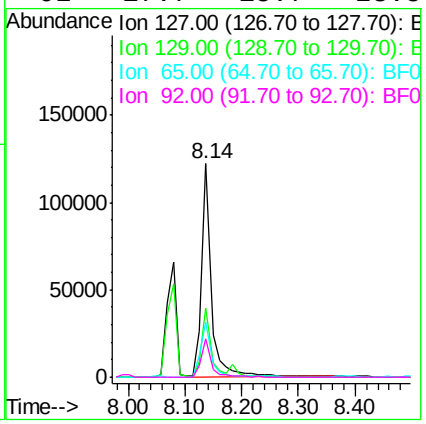


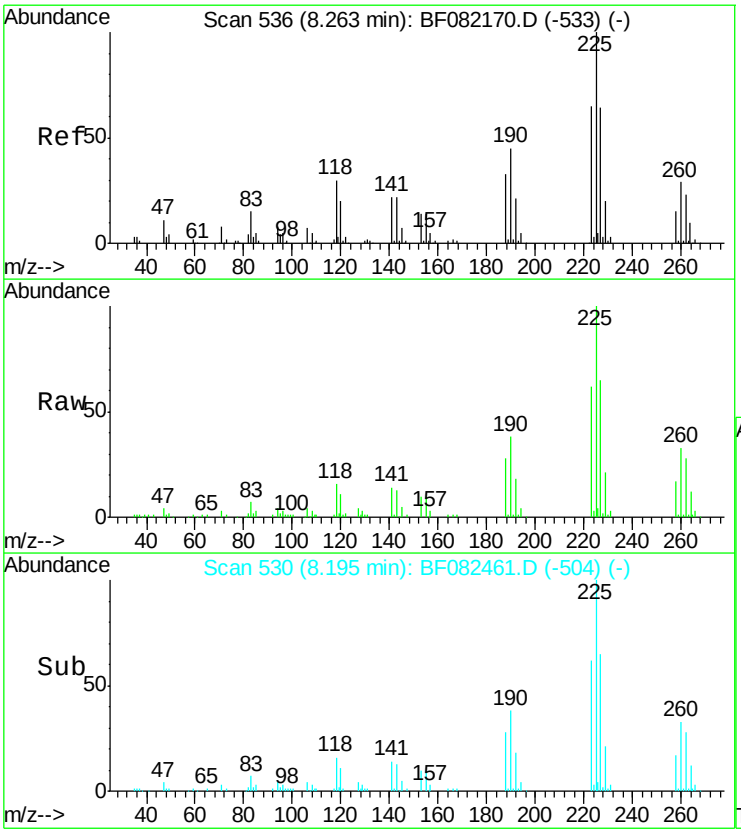
#33
4-Chloroaniline
Concen: 22.40 ng
RT: 8.14 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:127 Resp: 139583

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	25.7	24.4	36.6
92	17.7	15.7	23.5

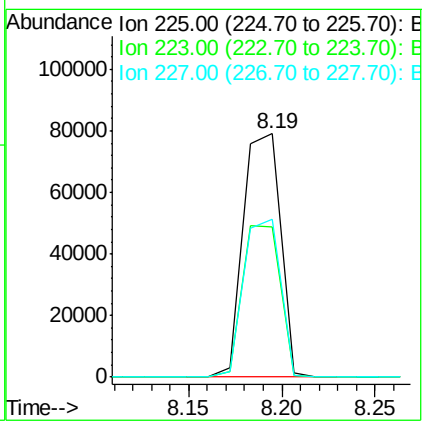


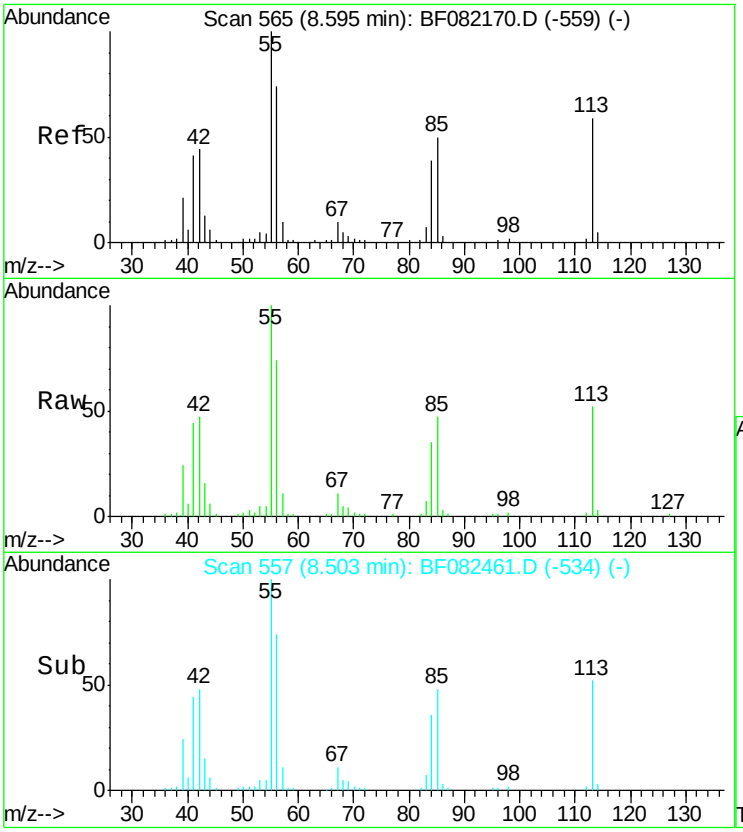


#34
Hexachlorobutadiene
Concen: 33.90 ng
RT: 8.19 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:225 Resp: 109243

Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.2	78.2
227	64.9	51.3	76.9



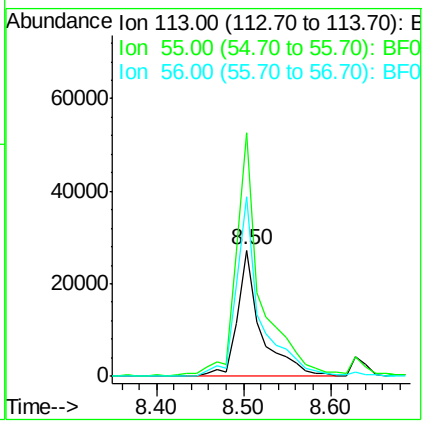


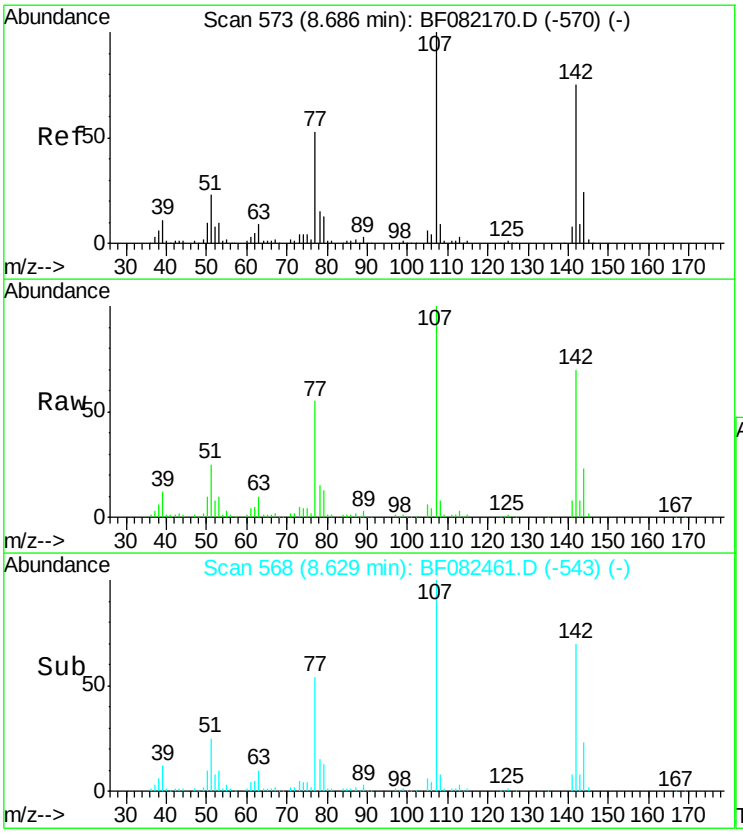
#35
Caprolactam
Concen: 39.40 ng
RT: 8.50 min Scan# 557
Delta R.T. -0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:113 Resp: 51311

Ion	Ratio	Lower	Upper
113	100		
55	193.2	149.7	189.7#
56	142.8	105.4	145.4

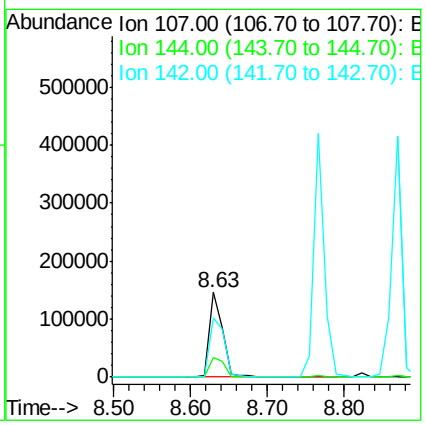


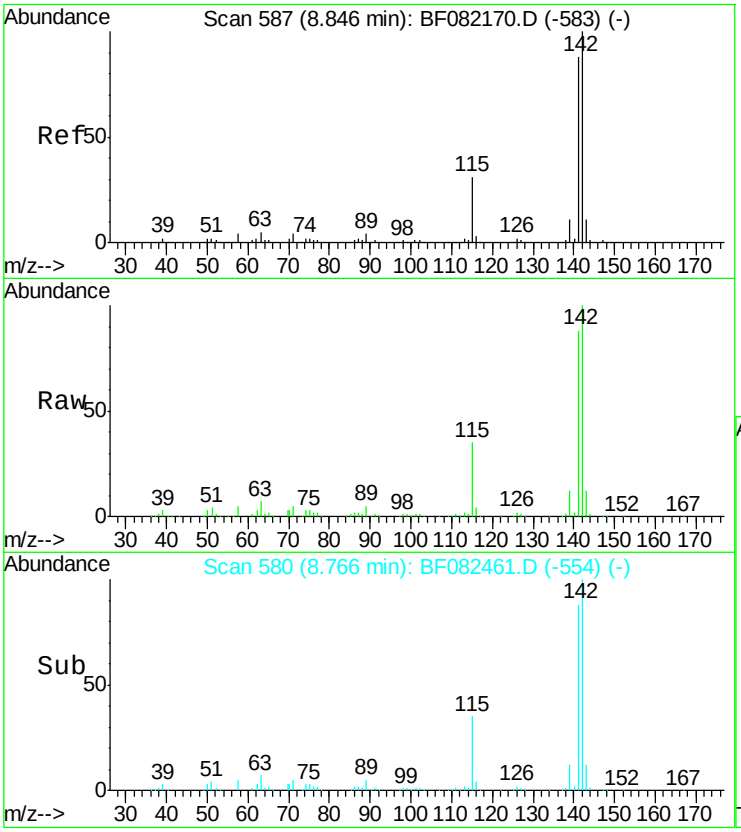


#36
4-Chloro-3-methylphenol
Concen: 39.25 ng
RT: 8.63 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:107 Resp: 172229

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.3	28.9
142	70.5	59.9	89.9



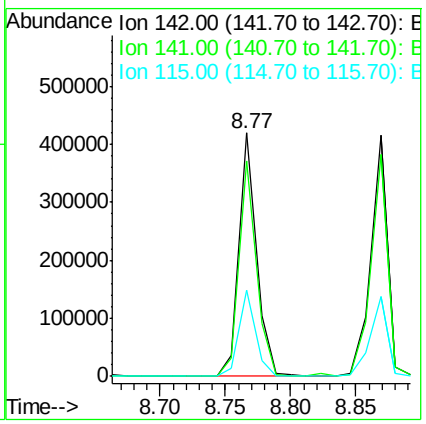


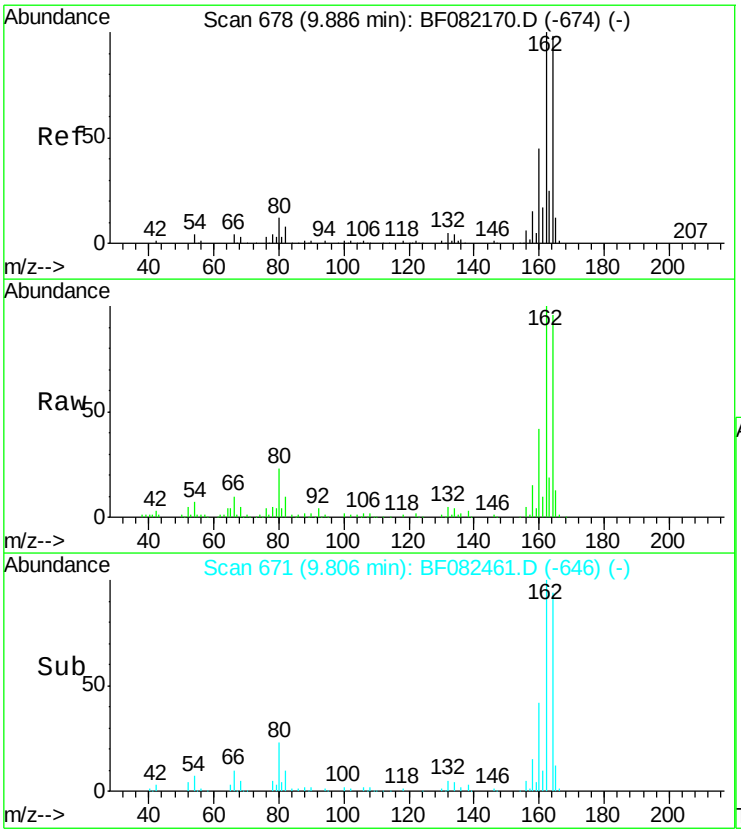
#37
2-Methylnaphthalene
Concen: 37.63 ng
RT: 8.77 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:142 Resp: 391420

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	35.2	24.6	37.0

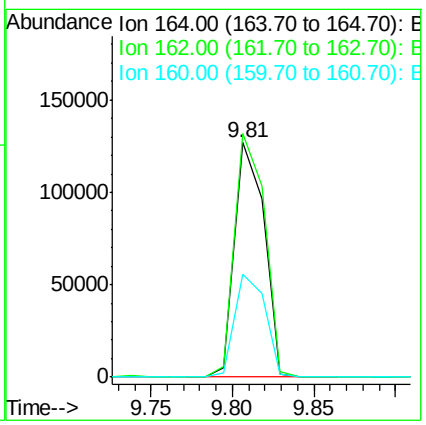


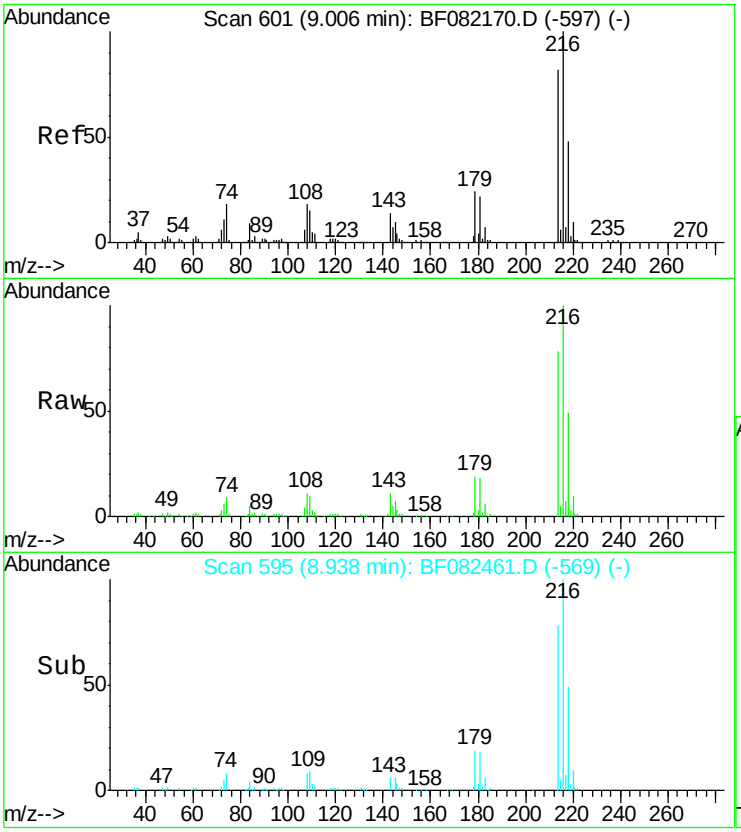


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:164 Resp: 158353

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.6	122.4
160	43.9	36.4	54.6



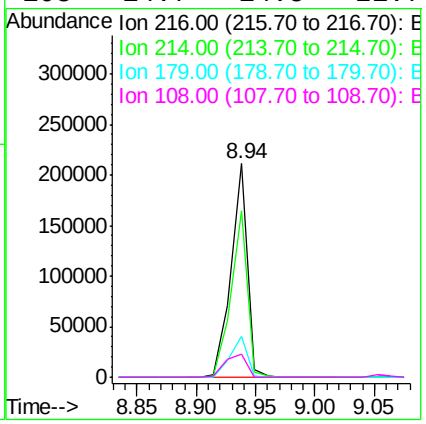


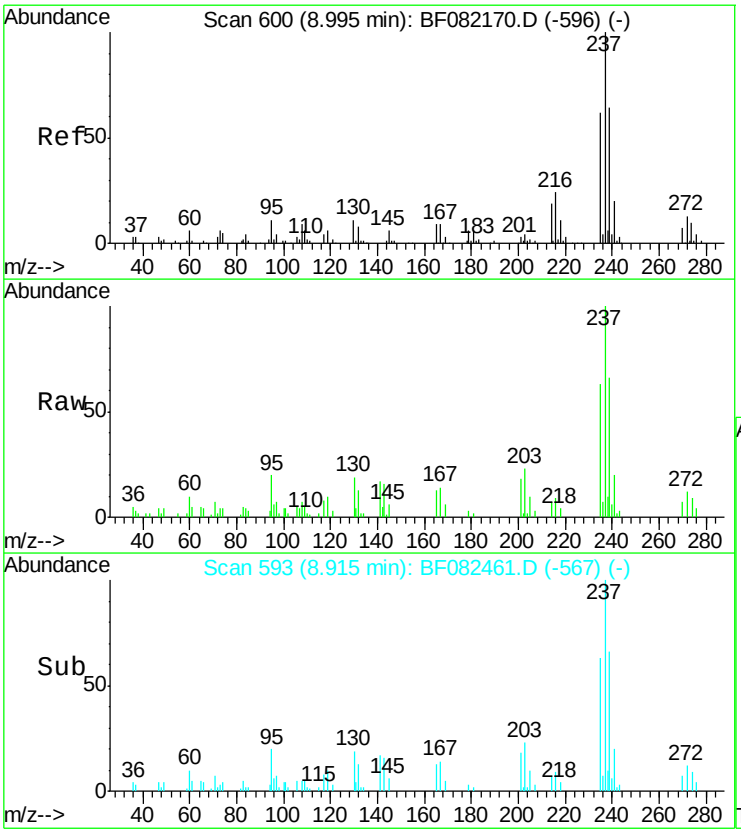
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.80 ng
RT: 8.94 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:216 Resp: 201576

Ion	Ratio	Lower	Upper
216	100		
214	78.2	64.6	97.0
179	20.4	17.6	26.4
108	14.7	14.5	21.7

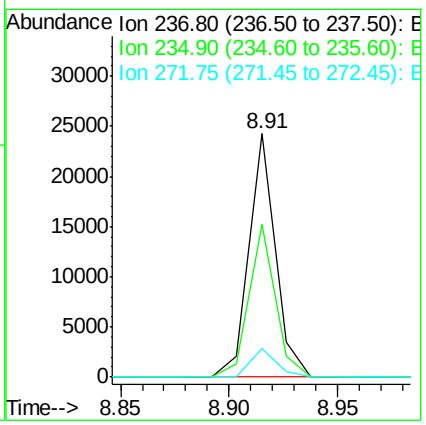


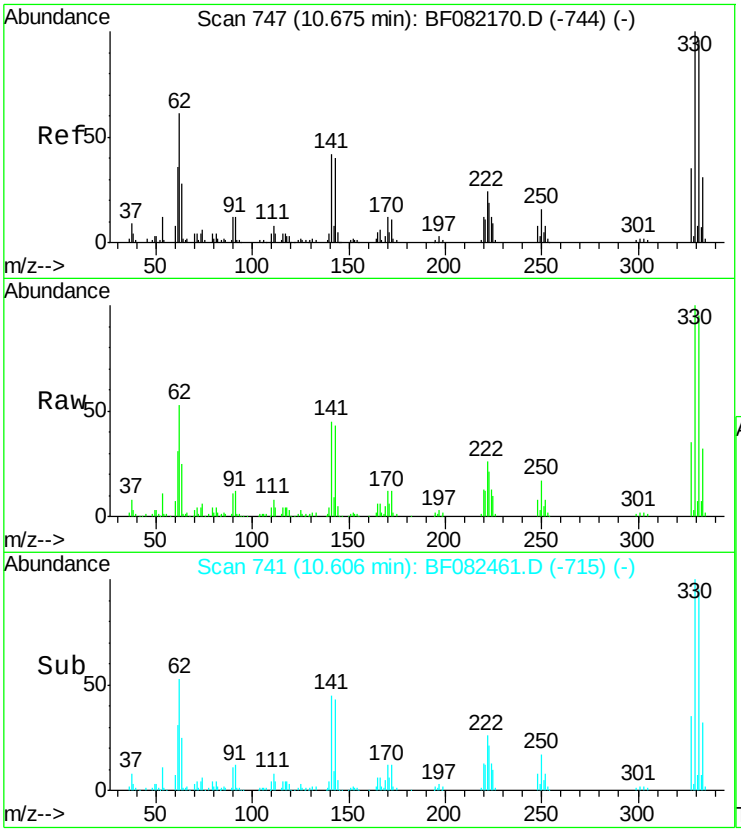


#40
Hexachlorocyclopentadiene
Concen: 16.00 ng
RT: 8.91 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:237 Resp: 20463

Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.7	81.7
272	11.6	0.0	32.8



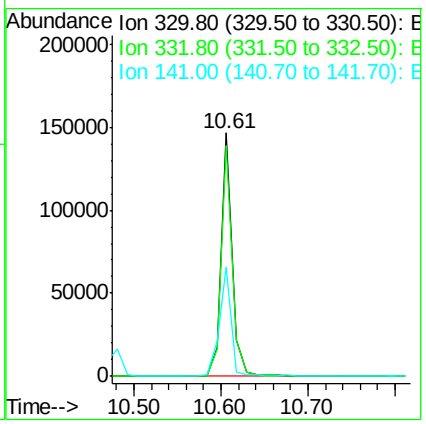


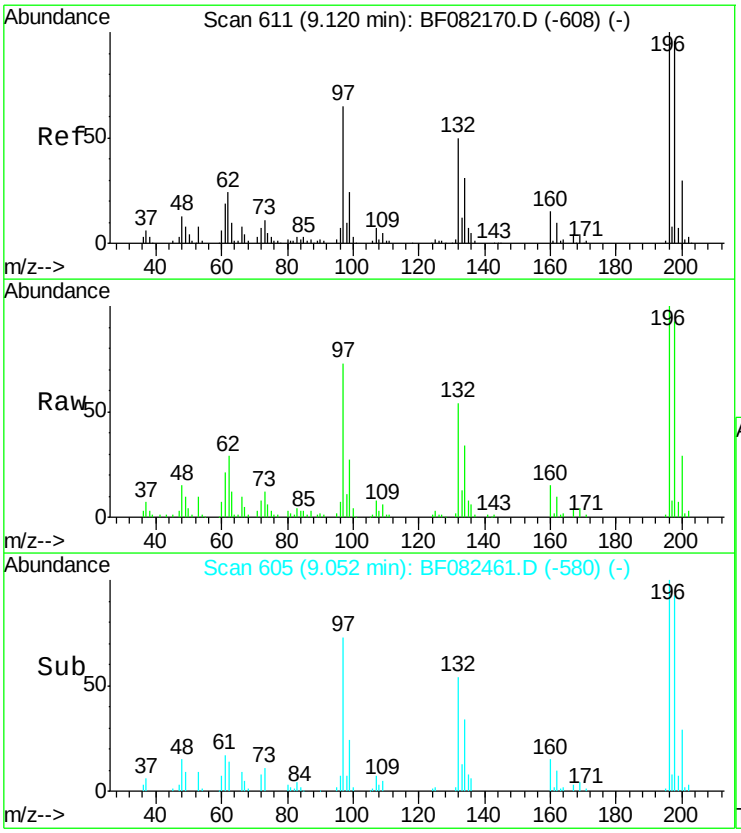
#41
2,4,6-Tribromophenol
Concen: 89.44 ng
RT: 10.61 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:330 Resp: 132826

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.1	115.7
141	48.3	29.8	44.8#

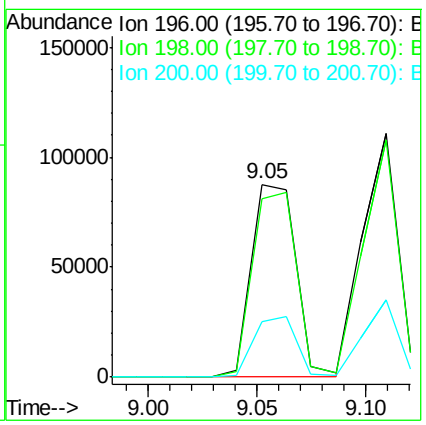


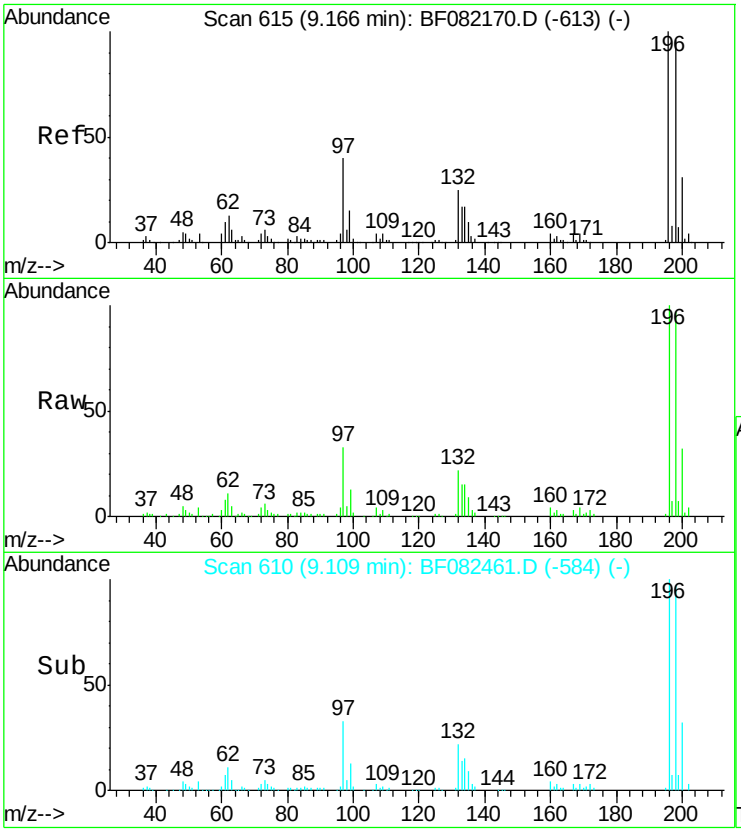


#42
2,4,6-Trichlorophenol
Concen: 39.94 ng
RT: 9.05 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:196 Resp: 124937

Ion	Ratio	Lower	Upper
196	100		
198	92.6	76.6	115.0
200	29.0	23.7	35.5



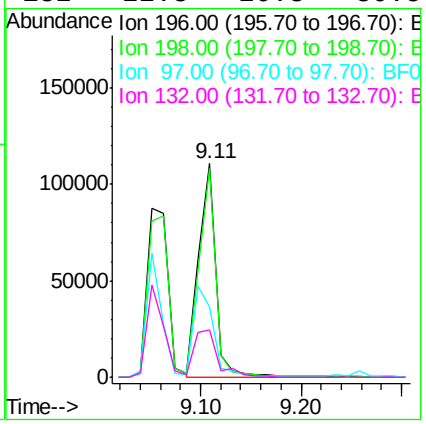


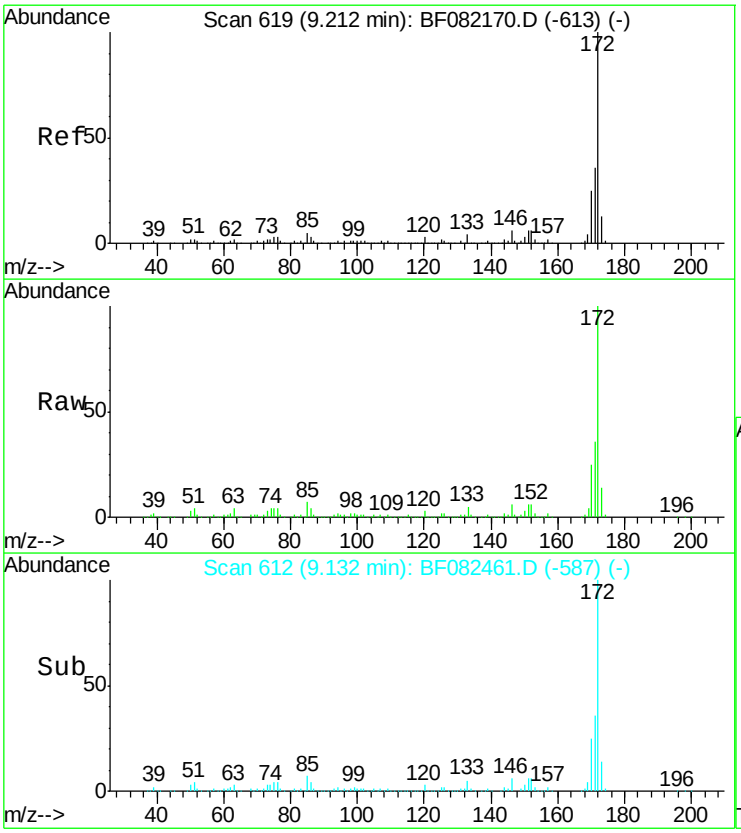
#43
2,4,5-Trichlorophenol
Concen: 38.79 ng
RT: 9.11 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:196 Resp: 131452

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.0	115.4
97	33.3	31.9	47.9
132	22.3	20.3	30.5

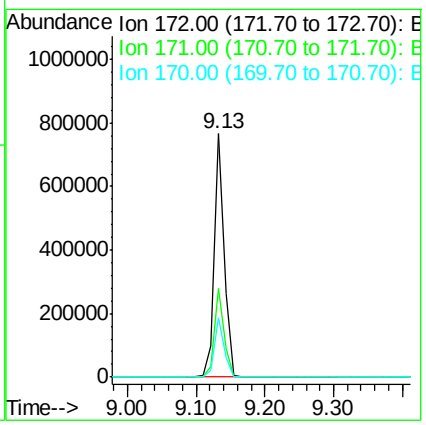


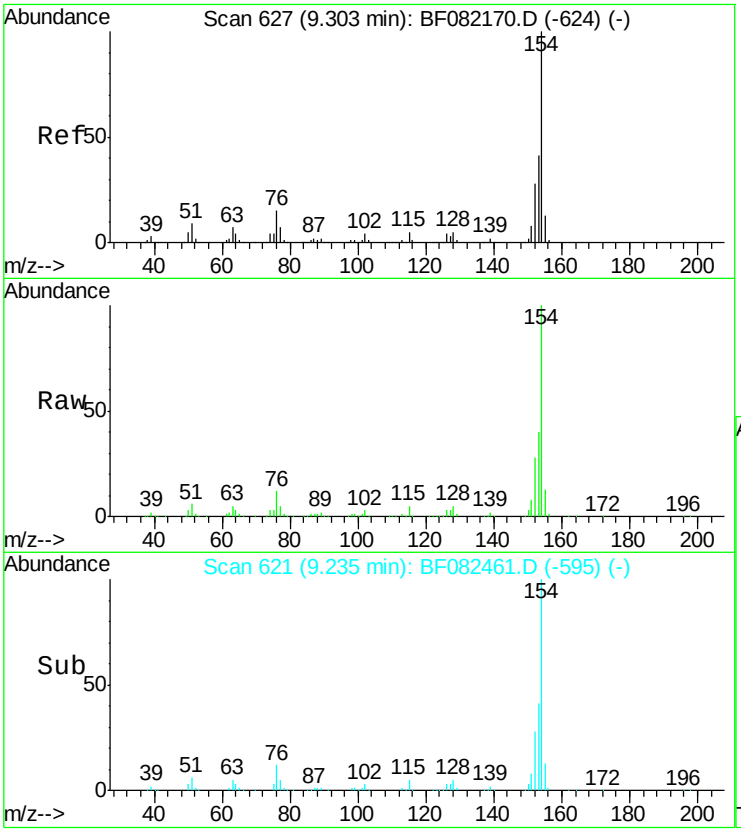


#44
2-Fluorobiphenyl
Concen: 82.52 ng
RT: 9.13 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:172 Resp: 787976

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	42.8
170	24.5	19.7	29.5



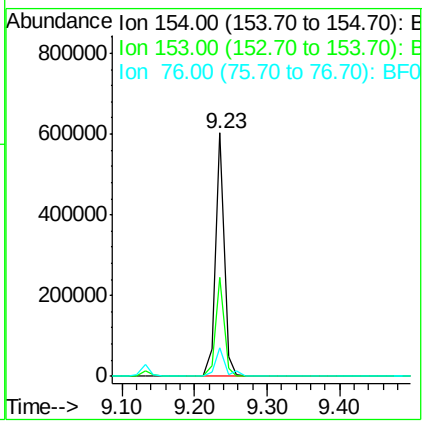


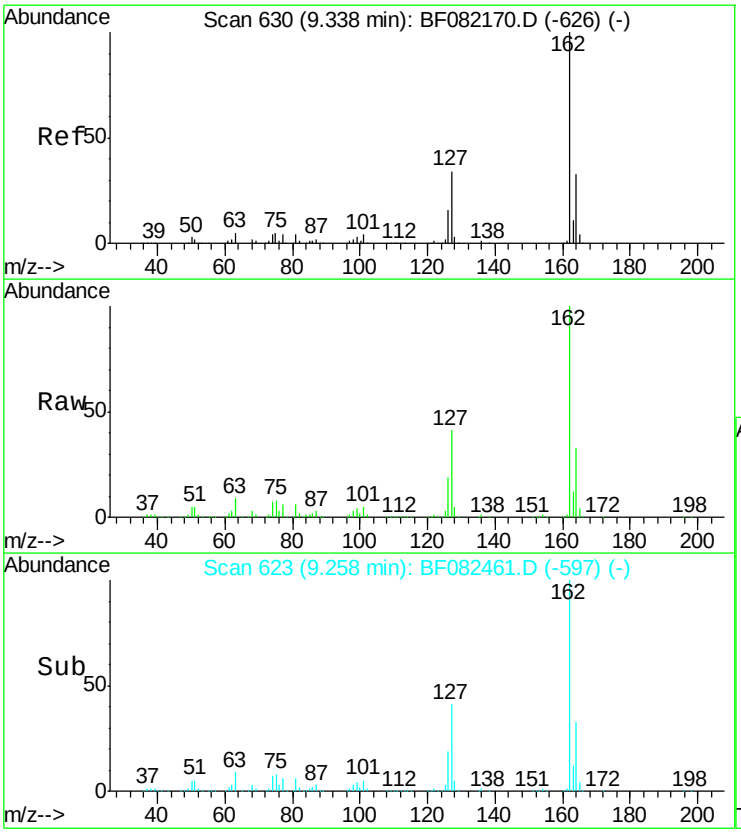
#45
1,1'-Biphenyl
Concen: 41.77 ng
RT: 9.23 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:154 Resp: 504404

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	11.7	0.0	35.2

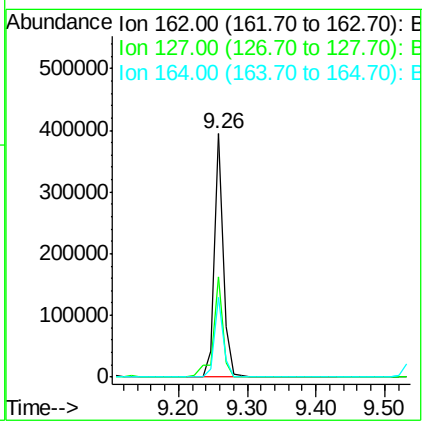


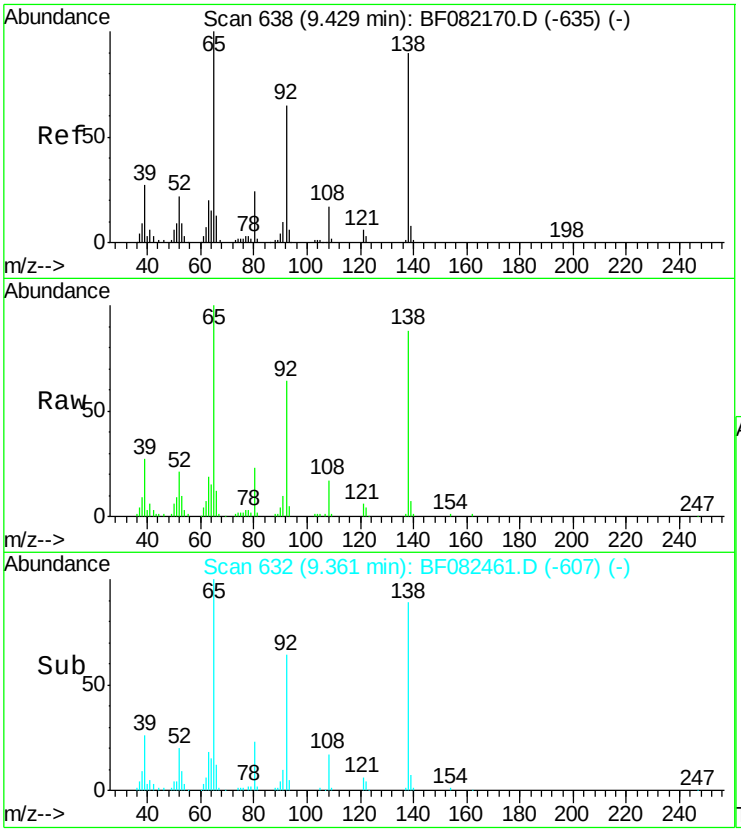


#46
2-Chloronaphthalene
Concen: 38.59 ng
RT: 9.26 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:162 Resp: 366794

Ion	Ratio	Lower	Upper
162	100		
127	41.3	27.5	41.3
164	32.8	26.6	39.8



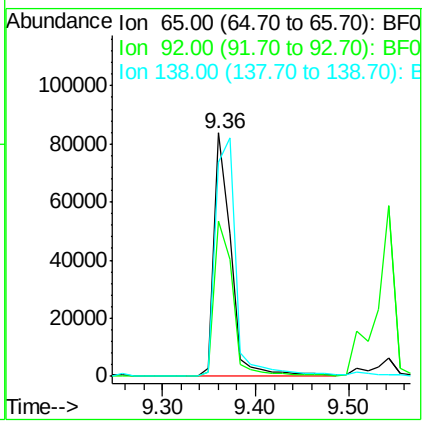


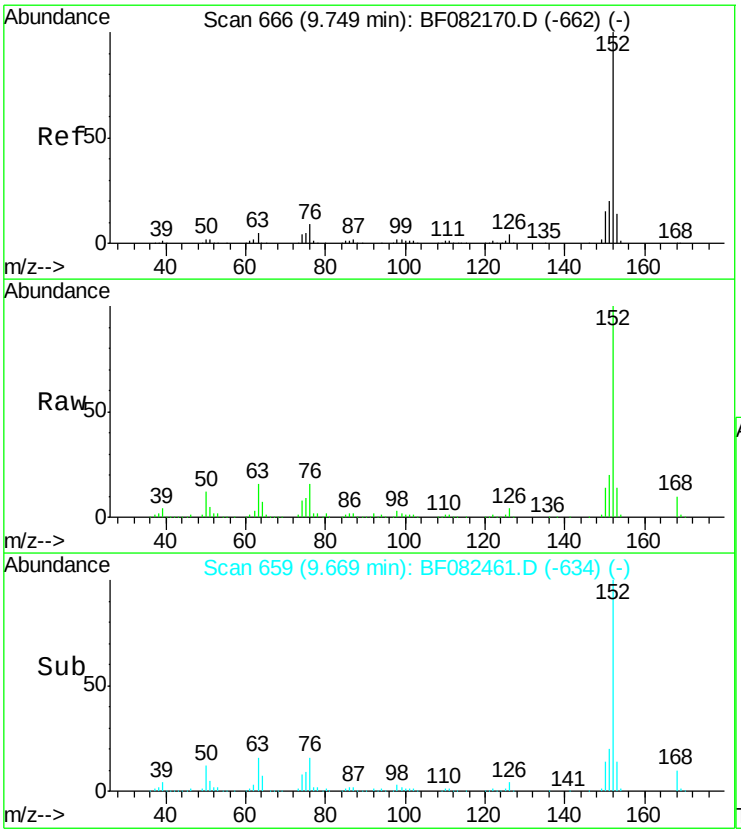
#47
2-Nitroaniline
Concen: 40.51 ng
RT: 9.36 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion: 65 Resp: 105719

Ion	Ratio	Lower	Upper
65	100		
92	63.7	52.3	78.5
138	88.1	72.2	108.4

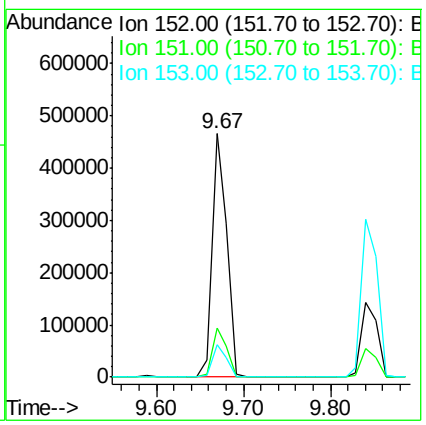


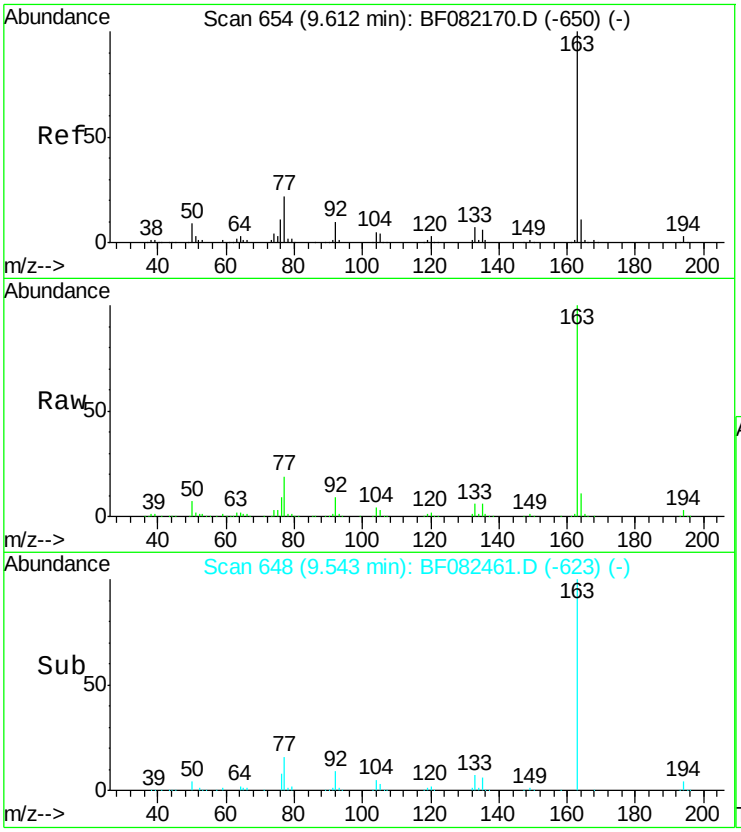


#48
Acenaphthylene
Concen: 37.36 ng
RT: 9.67 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:152 Resp: 553261

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6
153	13.5	10.8	16.2



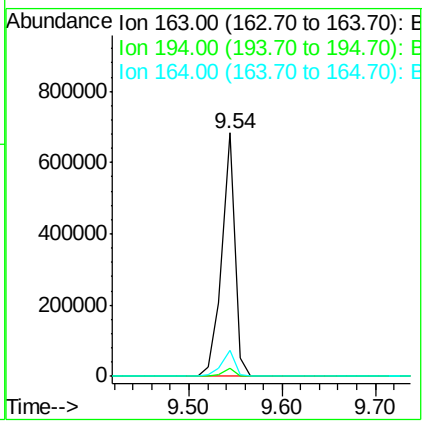


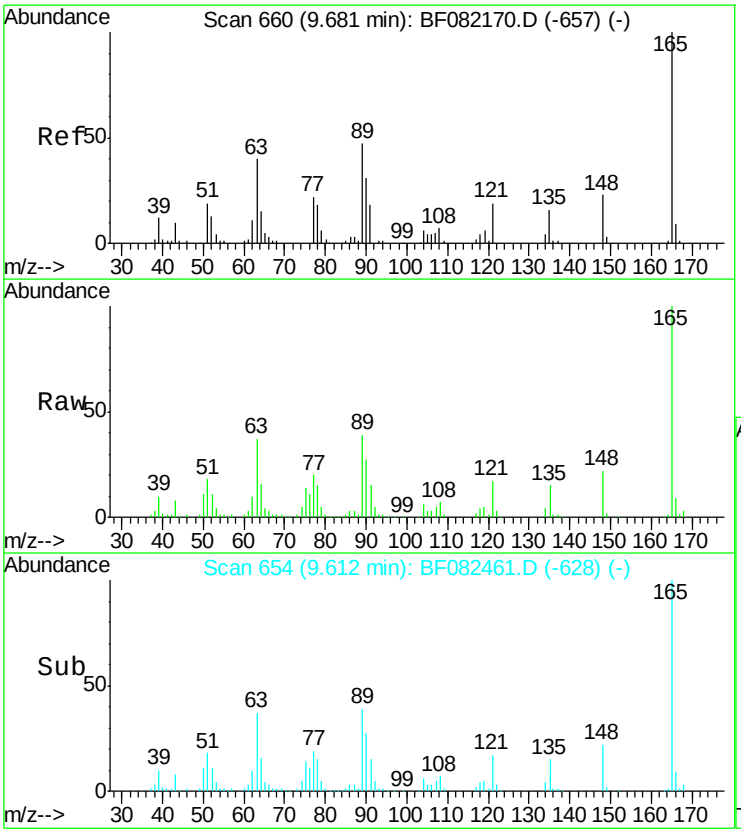
#49
Dimethylphthalate
Concen: 59.98 ng
RT: 9.54 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:163 Resp: 668805

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.5	8.5	12.7

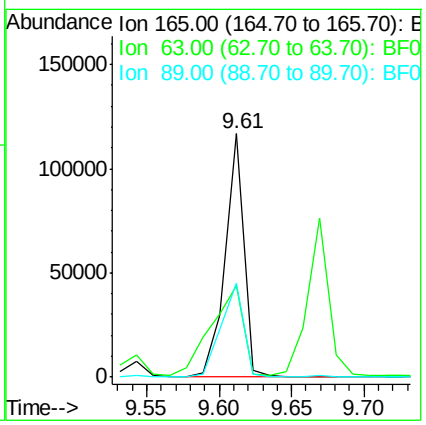


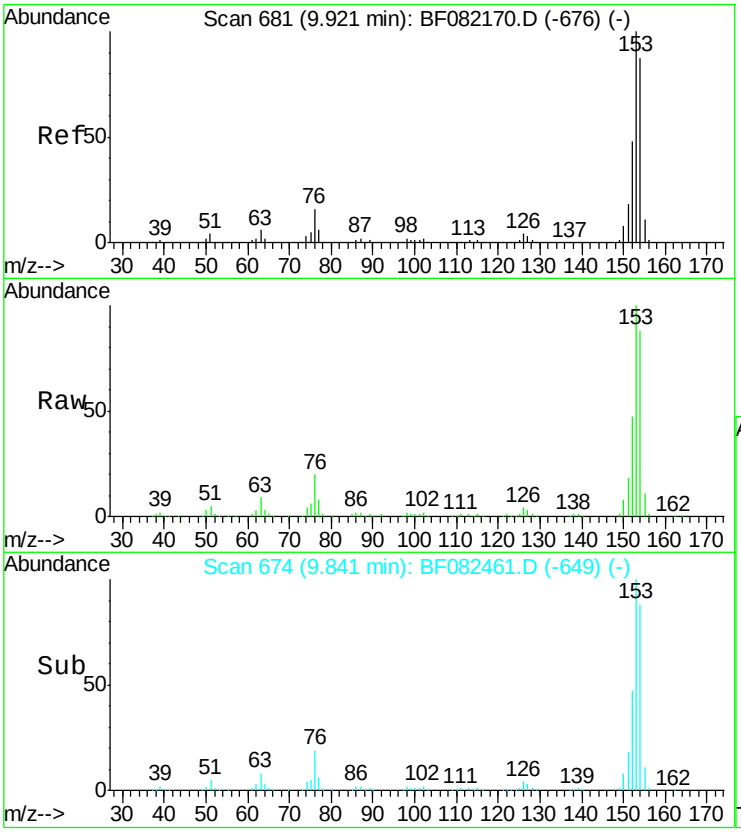


#50
2,6-Dinitrotoluene
Concen: 44.58 ng
RT: 9.61 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:165 Resp: 104900

Ion	Ratio	Lower	Upper
165	100		
63	37.4	36.7	55.1
89	38.6	37.8	56.6



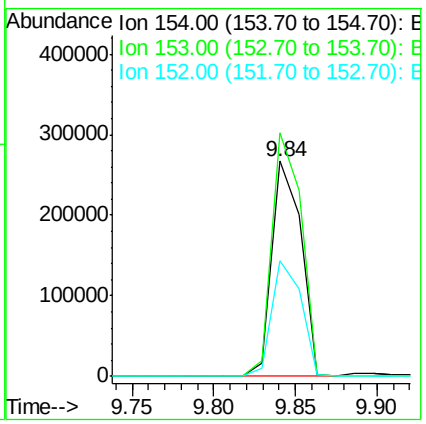


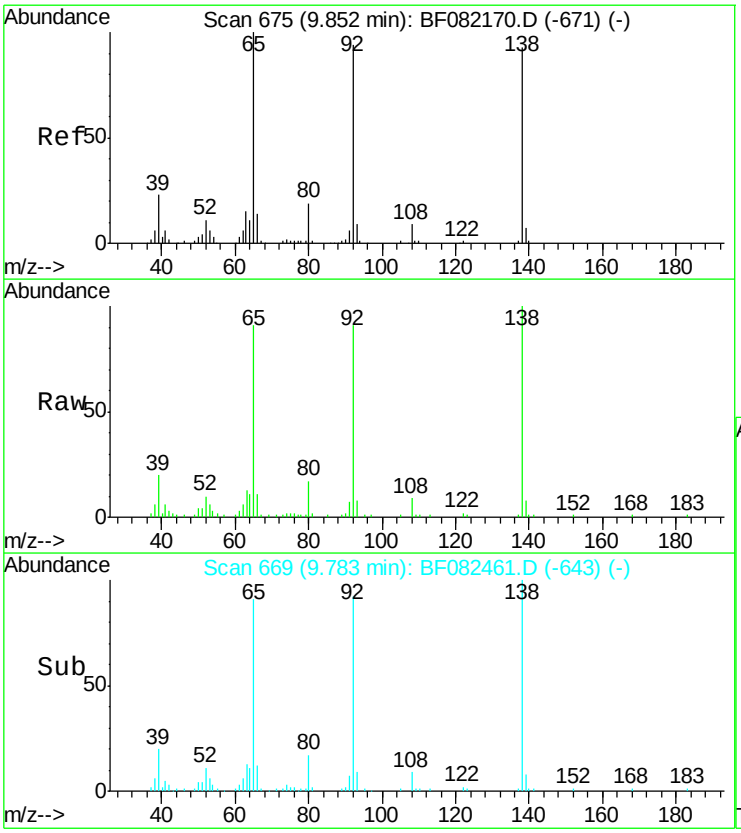
#51
Acenaphthene
Concen: 37.71 ng
RT: 9.84 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:154 Resp: 335190

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.4	137.2
152	53.6	44.3	66.5

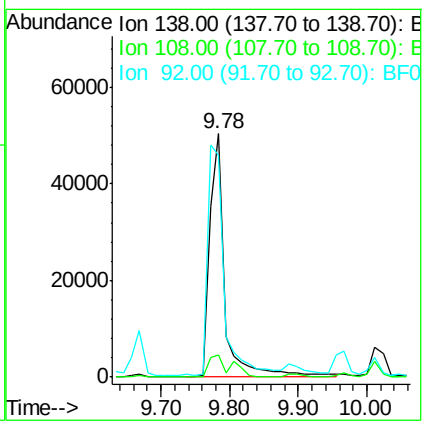


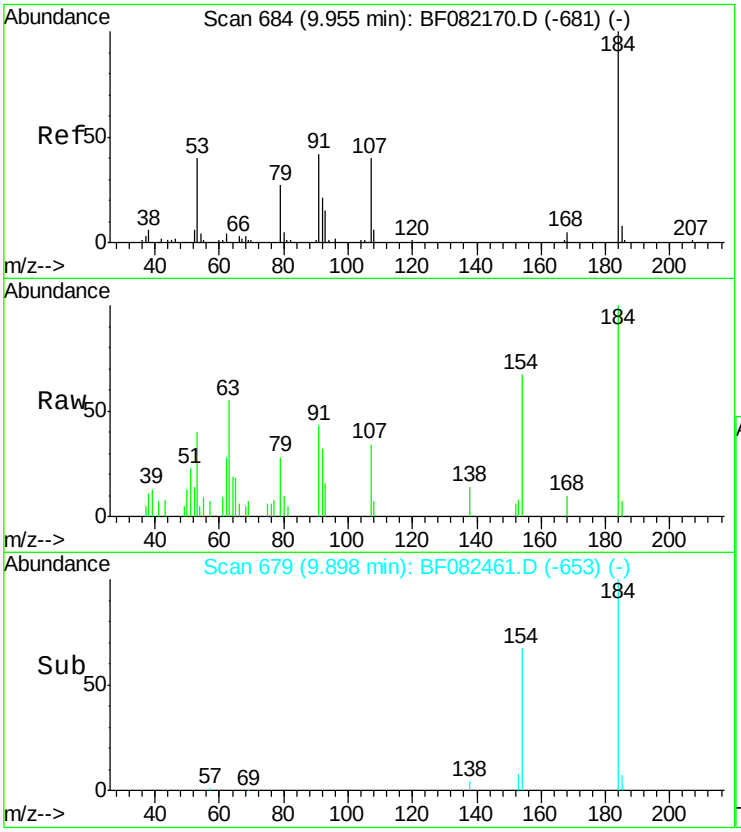


#52
3-Nitroaniline
Concen: 29.50 ng
RT: 9.78 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:138 Resp: 78403

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.4	11.0
92	91.2	81.3	121.9



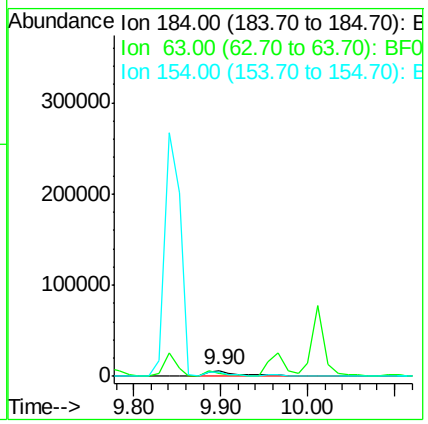


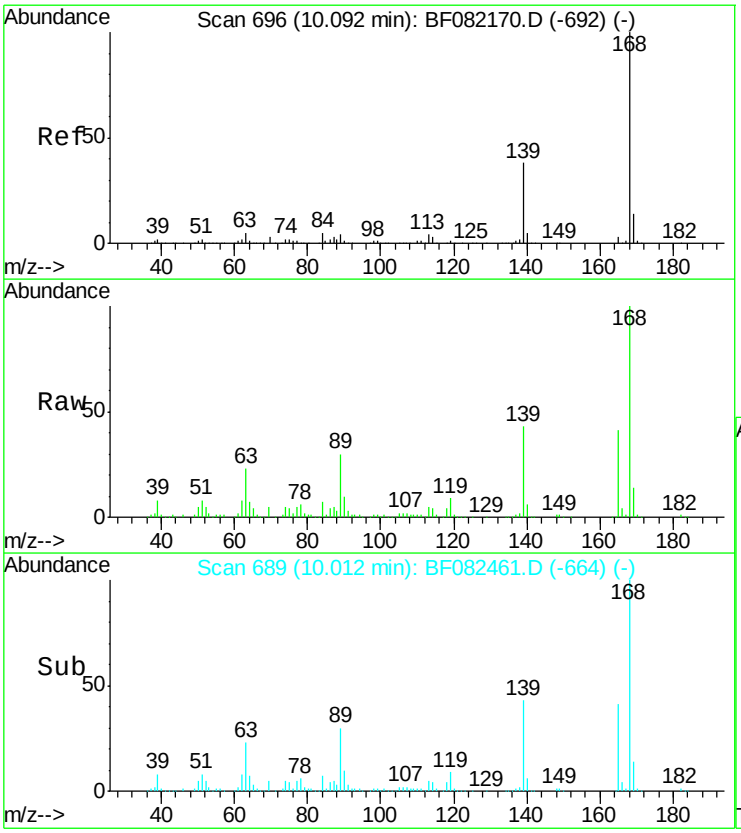
#53
2,4-Dinitrophenol
Concen: 17.44 ng
RT: 9.90 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:184 Resp: 15779

Ion	Ratio	Lower	Upper
184	100		
63	55.3	45.1	67.7
154	66.7	51.2	76.8

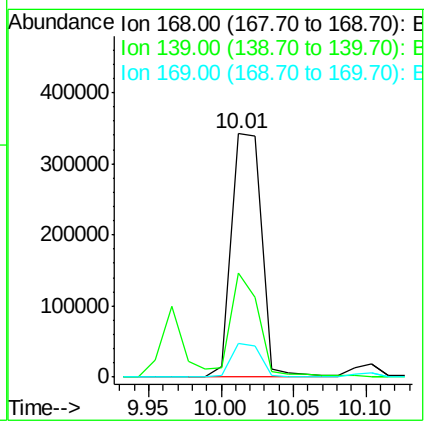


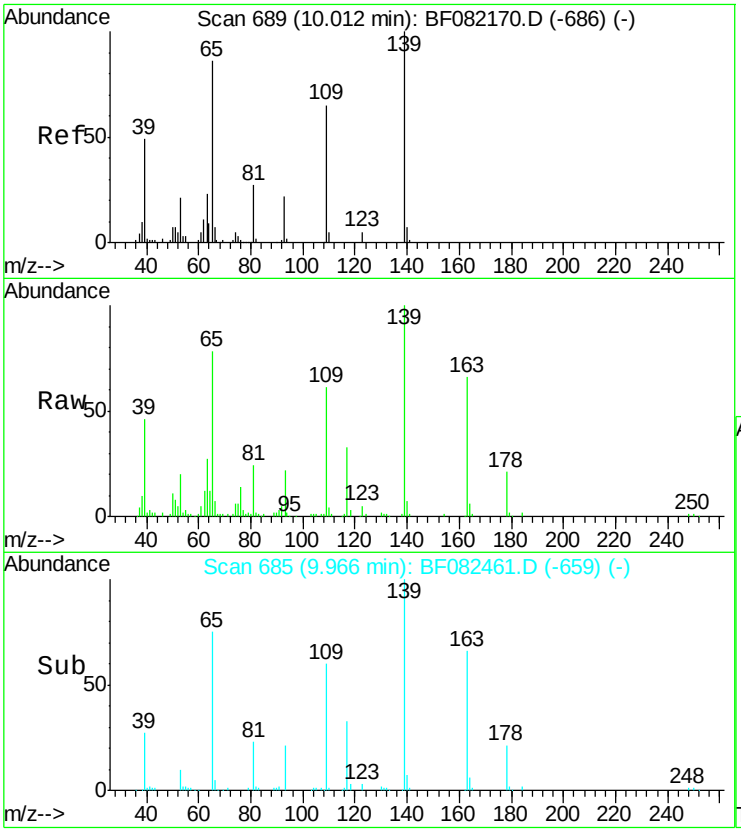


#54
Dibenzofuran
Concen: 40.58 ng
RT: 10.01 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:168 Resp: 495254

Ion	Ratio	Lower	Upper
168	100		
139	42.9	31.0	46.6
169	13.9	10.9	16.3



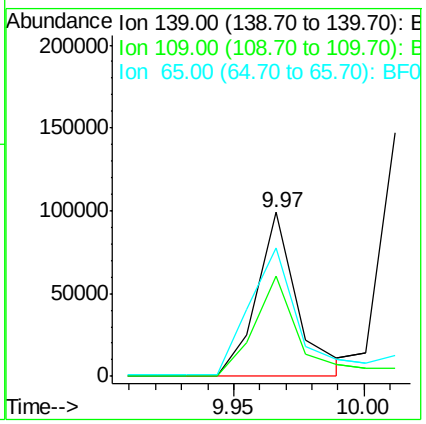


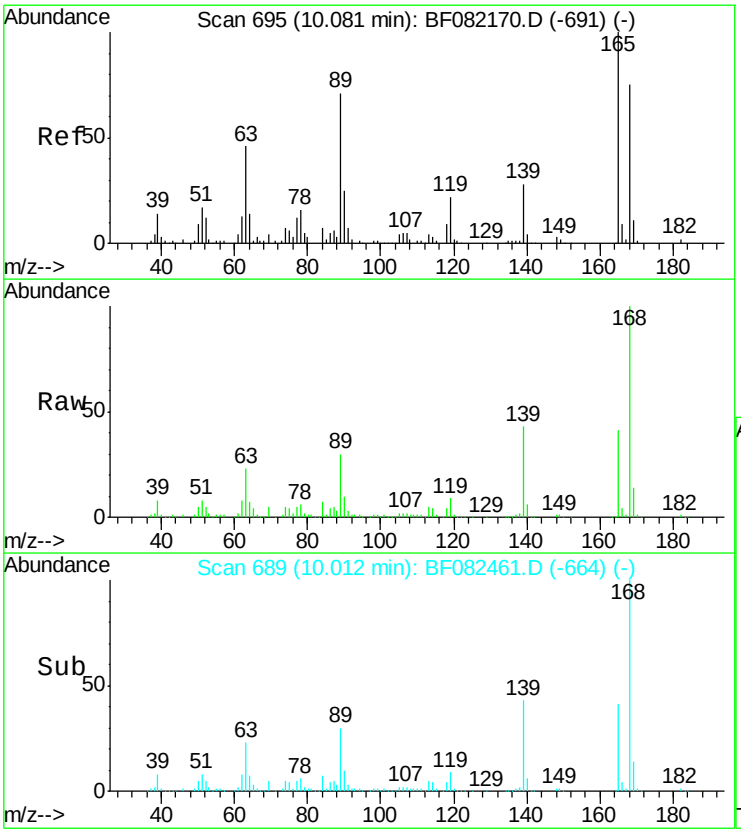
#55
4-Nitrophenol
Concen: 63.70 ng
RT: 9.97 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:139 Resp: 107410

Ion	Ratio	Lower	Upper
139	100		
109	61.2	44.8	84.8
65	78.1	67.7	107.7

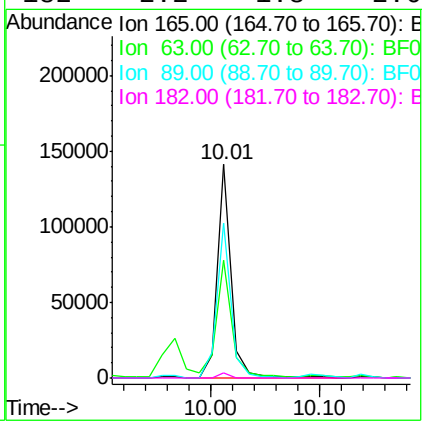


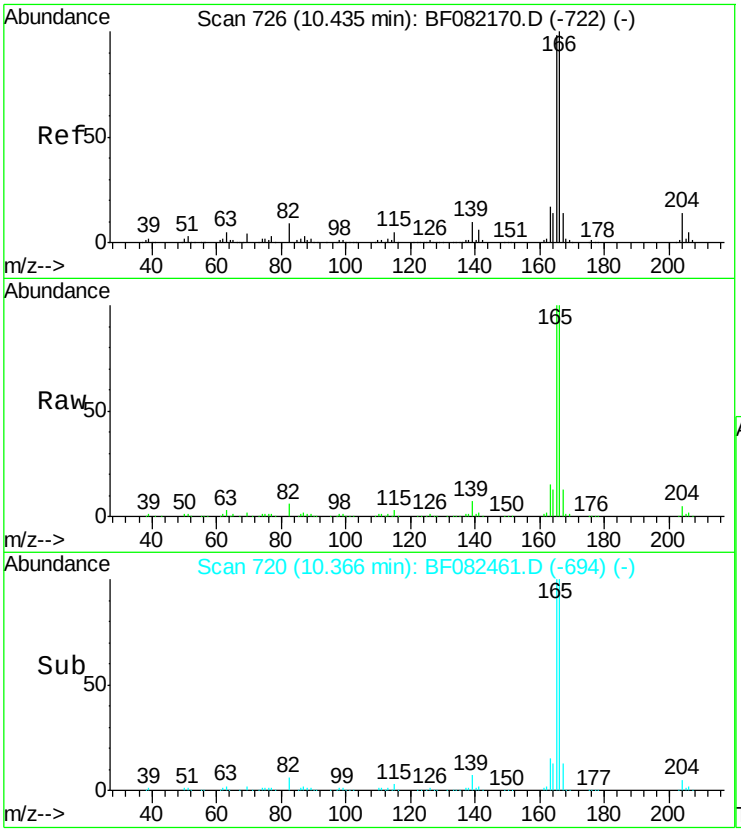


#56
2,4-Dinitrotoluene
Concen: 42.79 ng
RT: 10.01 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:165 Resp: 125821

Ion	Ratio	Lower	Upper
165	100		
63	55.3	38.6	58.0
89	72.8	57.0	85.6
182	2.2	1.8	2.6



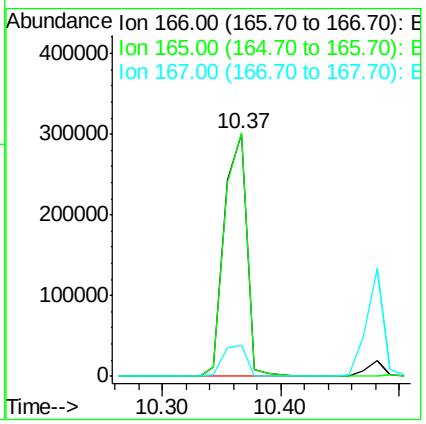


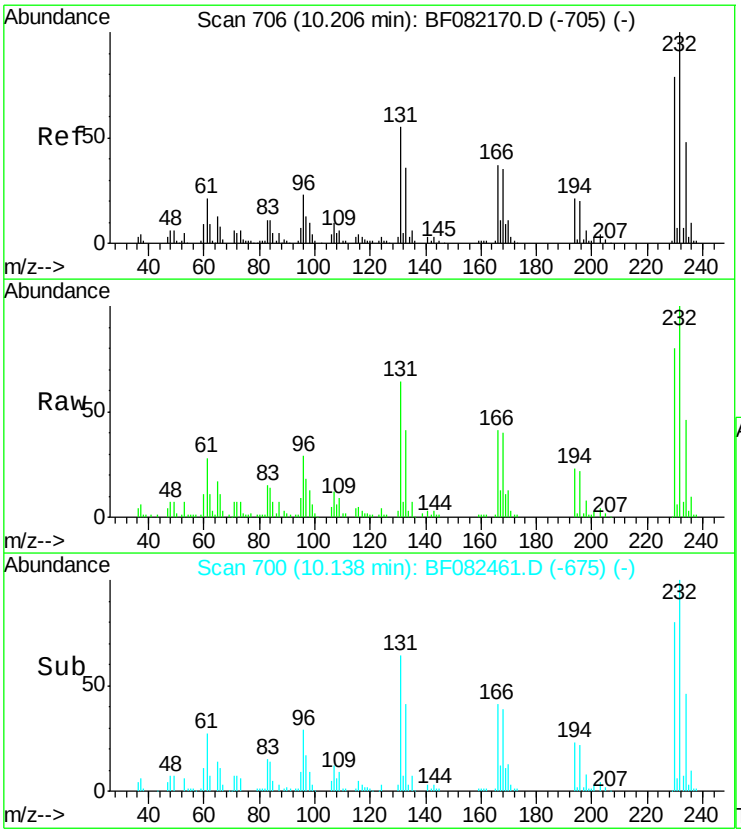
#57
Fluorene
Concen: 39.11 ng
RT: 10.37 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:166 Resp: 392086

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.3	117.5
167	12.7	10.8	16.2

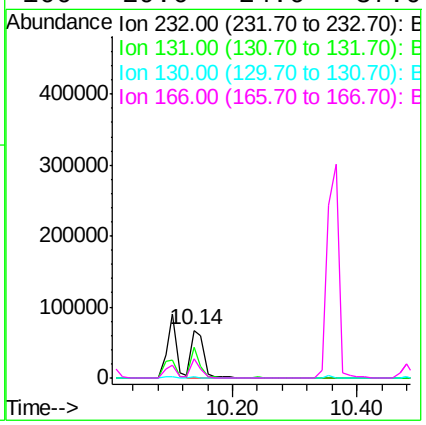


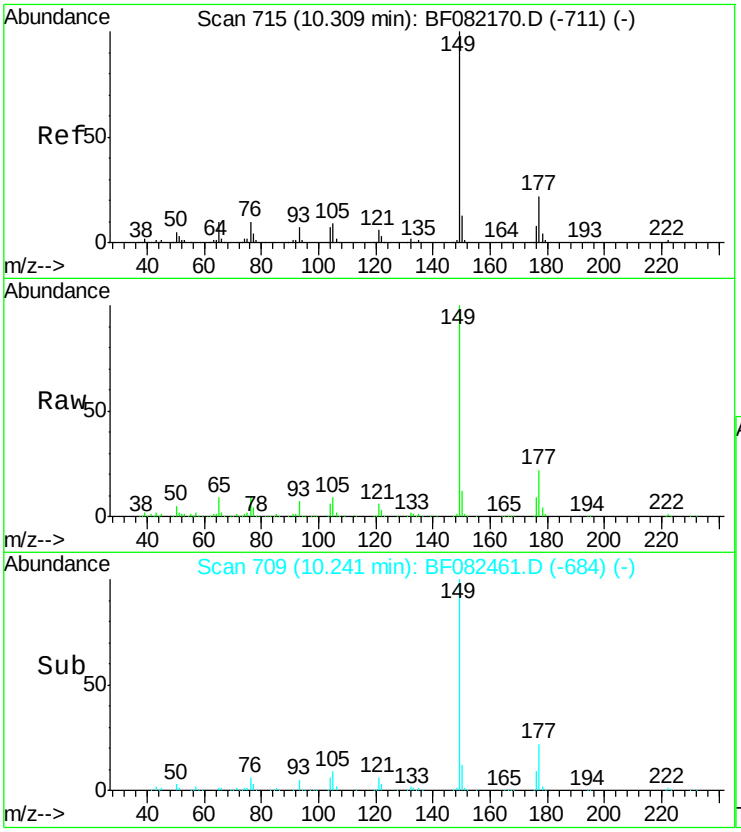


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.23 ng
RT: 10.14 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:232 Resp: 97558

Ion	Ratio	Lower	Upper
232	100		
131	45.0	36.6	54.8
130	2.2	1.5	2.3
166	29.6	24.6	37.0



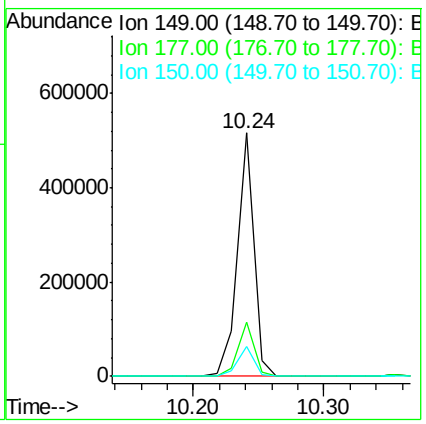


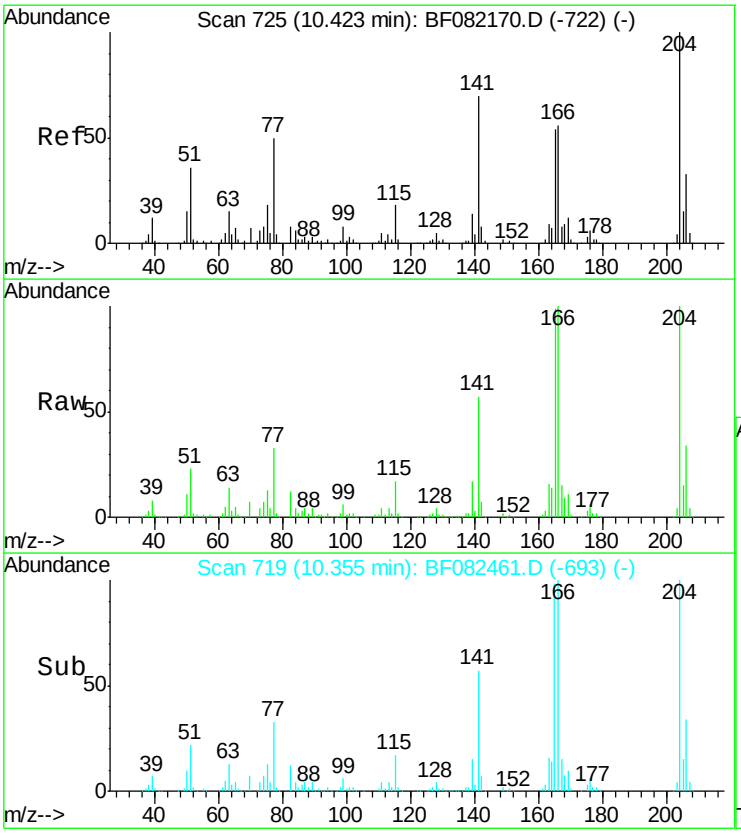
#59
Diethylphthalate
Concen: 43.23 ng
RT: 10.24 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:149 Resp: 449363

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.6	26.4
150	12.5	10.3	15.5

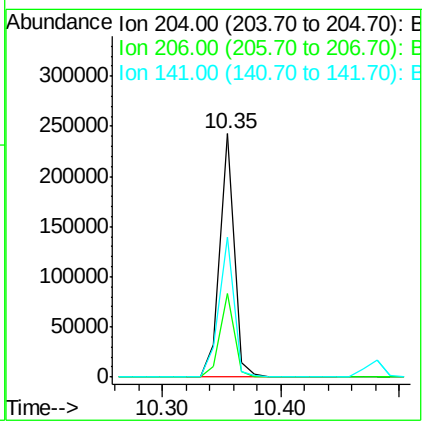


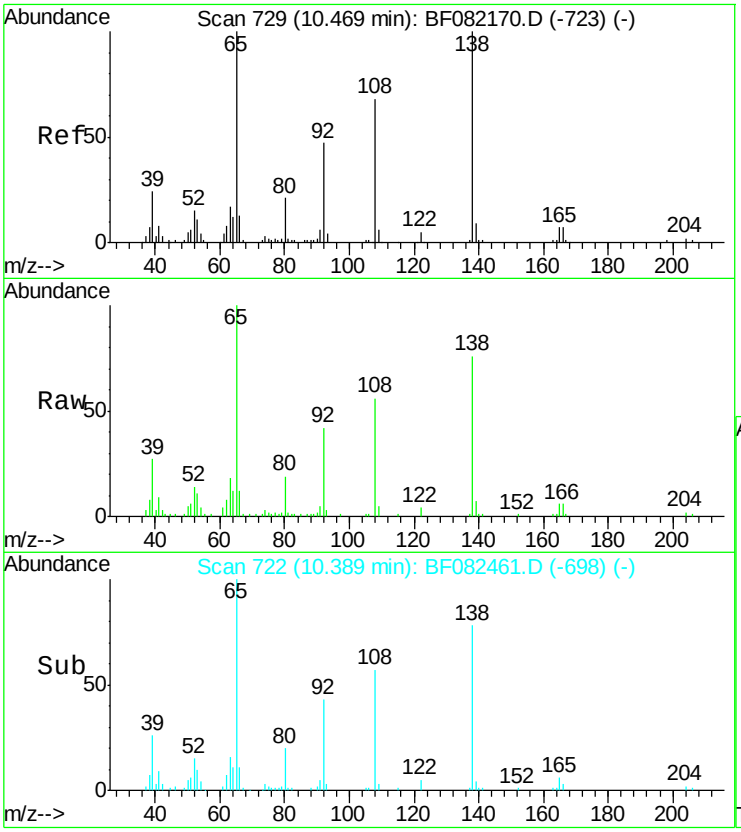


#60
4-Chlorophenyl-phenylether
Concen: 43.94 ng
RT: 10.35 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:204 Resp: 201753

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.8	40.2
141	57.4	56.1	84.1



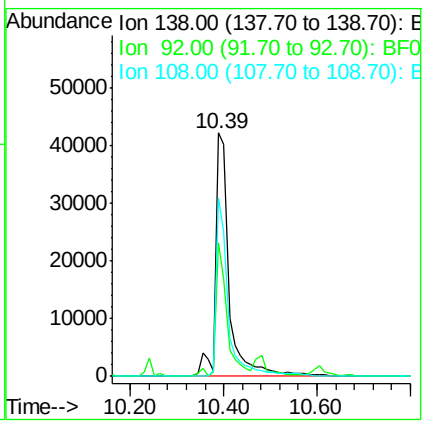


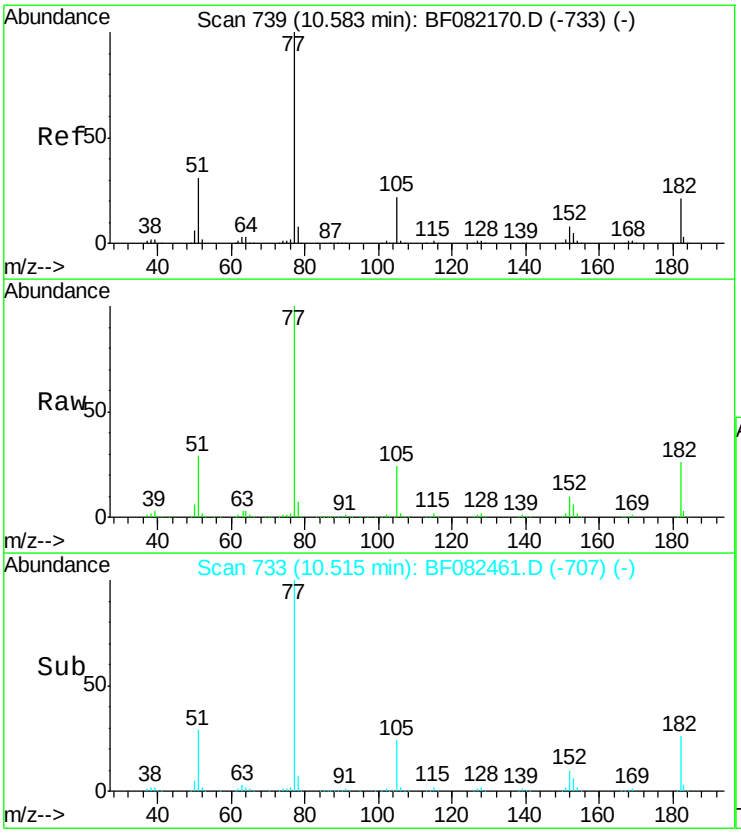
#61
4-Nitroaniline
Concen: 33.26 ng
RT: 10.39 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:138 Resp: 85749

Ion	Ratio	Lower	Upper
138	100		
92	54.8	26.8	66.8
108	73.2	48.4	88.4

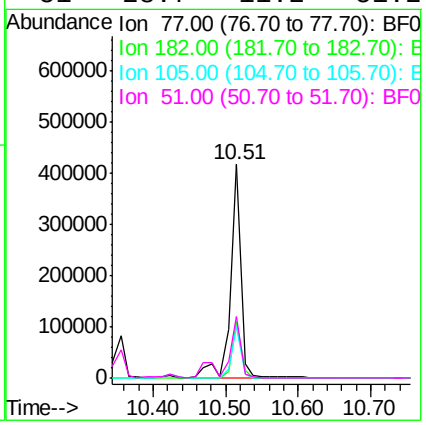


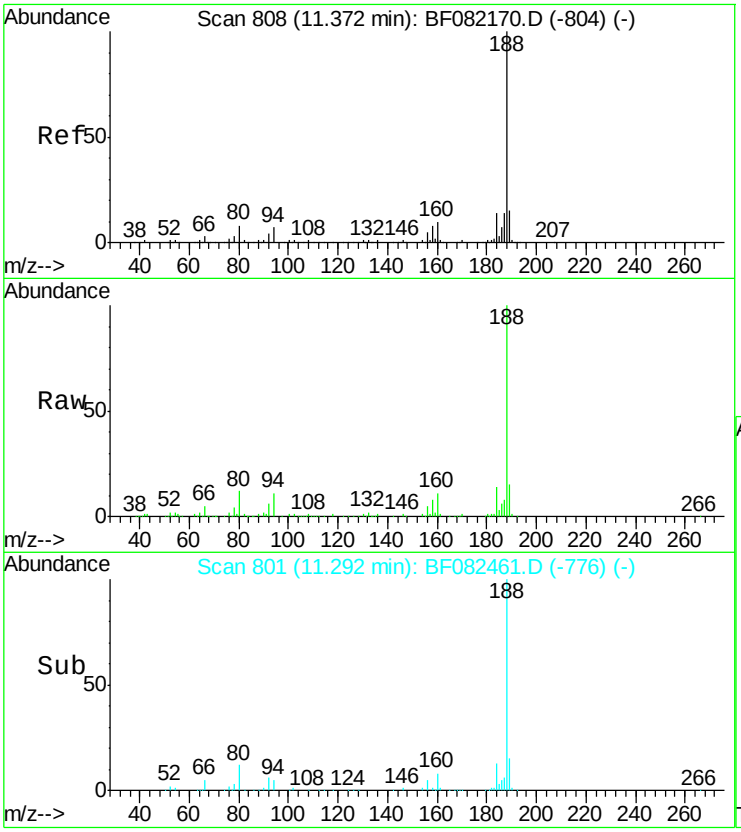


#62
Azobenzene
Concen: 40.47 ng
RT: 10.51 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion: 77 Resp: 411681

Ion	Ratio	Lower	Upper
77	100		
182	26.2	0.5	40.5
105	23.7	1.8	41.8
51	28.7	11.2	51.2



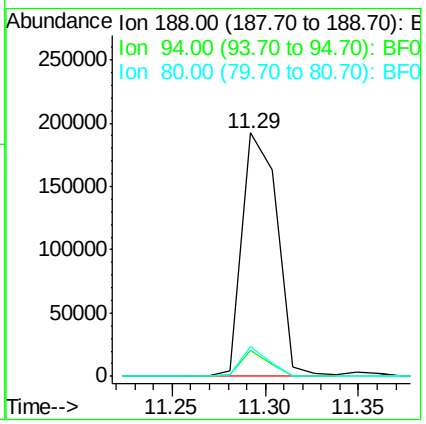


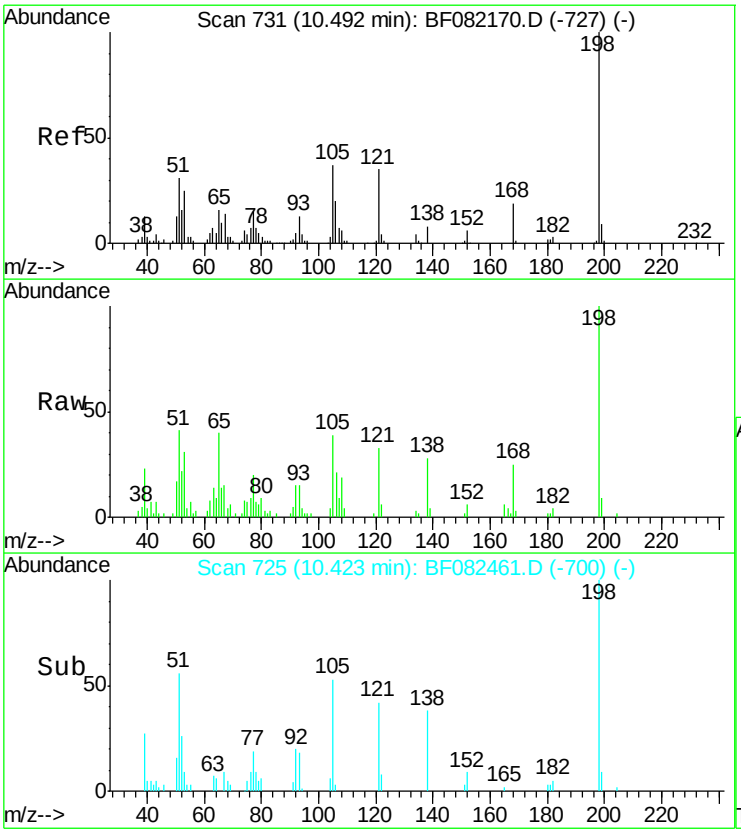
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:188 Resp: 254639

Ion	Ratio	Lower	Upper
188	100		
94	10.9	5.8	8.6#
80	12.4	6.4	9.6#

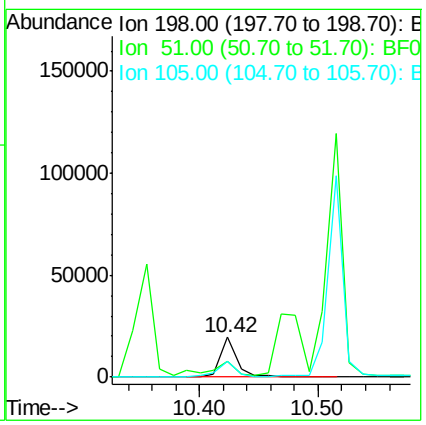


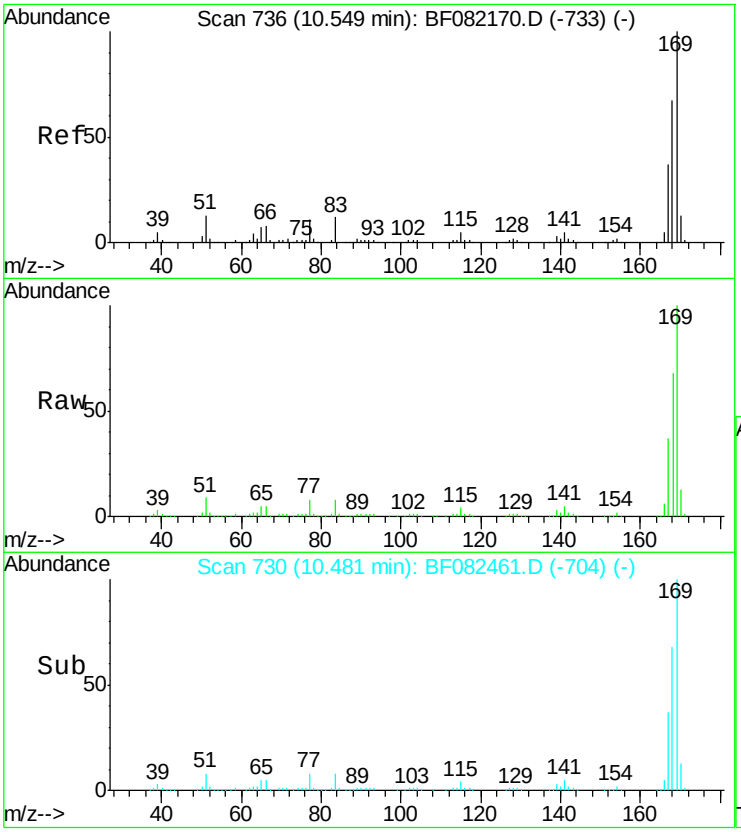


#64
4,6-Dinitro-2-methylphenol
Concen: 13.11 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:198 Resp: 18734

Ion	Ratio	Lower	Upper
198	100		
51	40.8	13.6	53.6
105	38.6	17.1	57.1



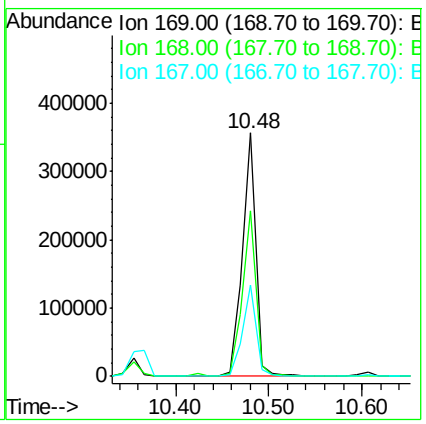


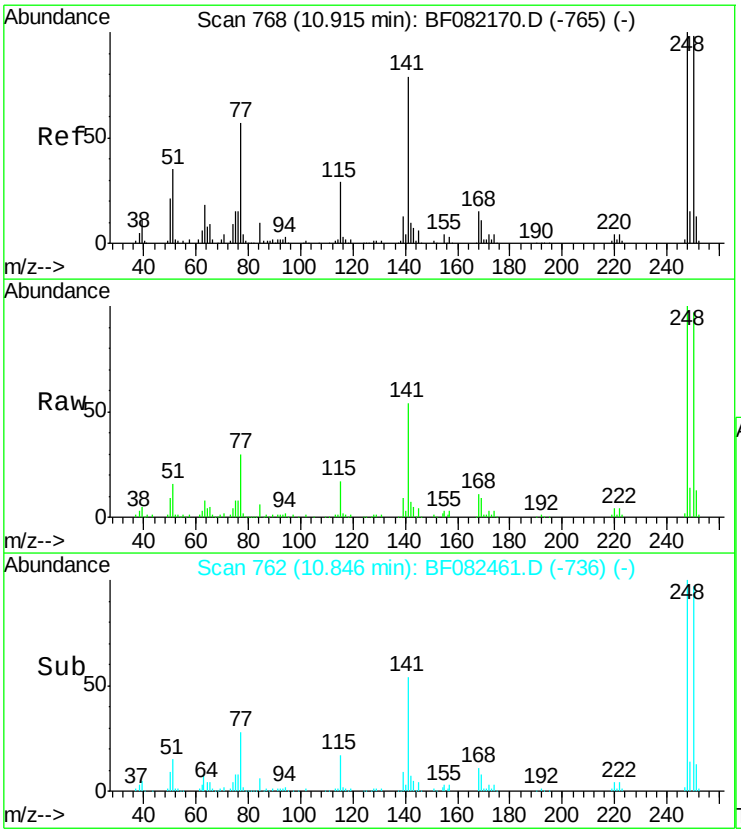
#65
n-Nitrosodiphenylamine
Concen: 47.34 ng
RT: 10.48 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:169 Resp: 360944

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.0	81.0
167	37.3	29.6	44.4

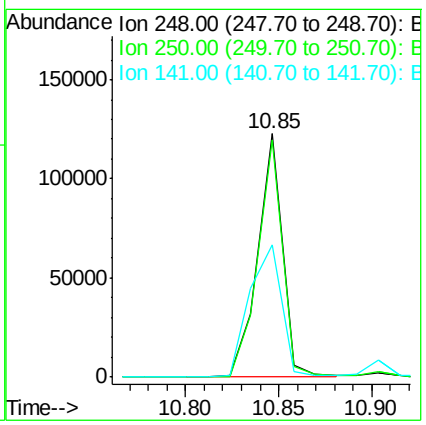


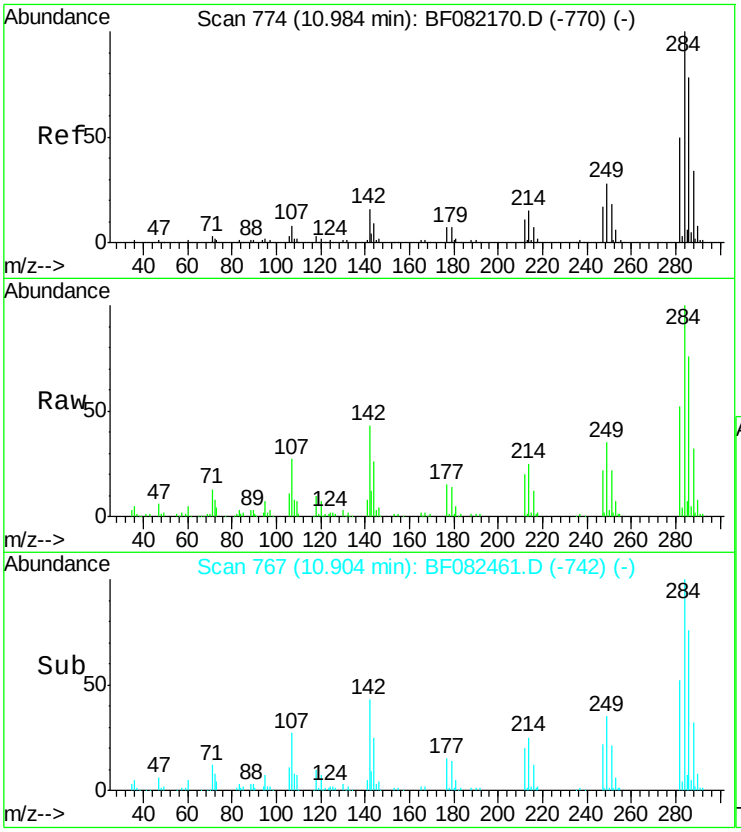


#66
4-Bromophenyl-phenylether
Concen: 43.96 ng
RT: 10.85 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:248 Resp: 112032

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	54.2	63.3	94.9#



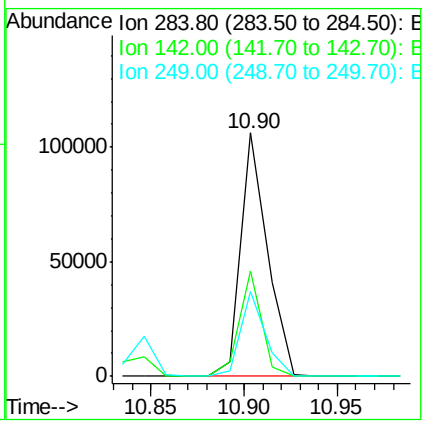


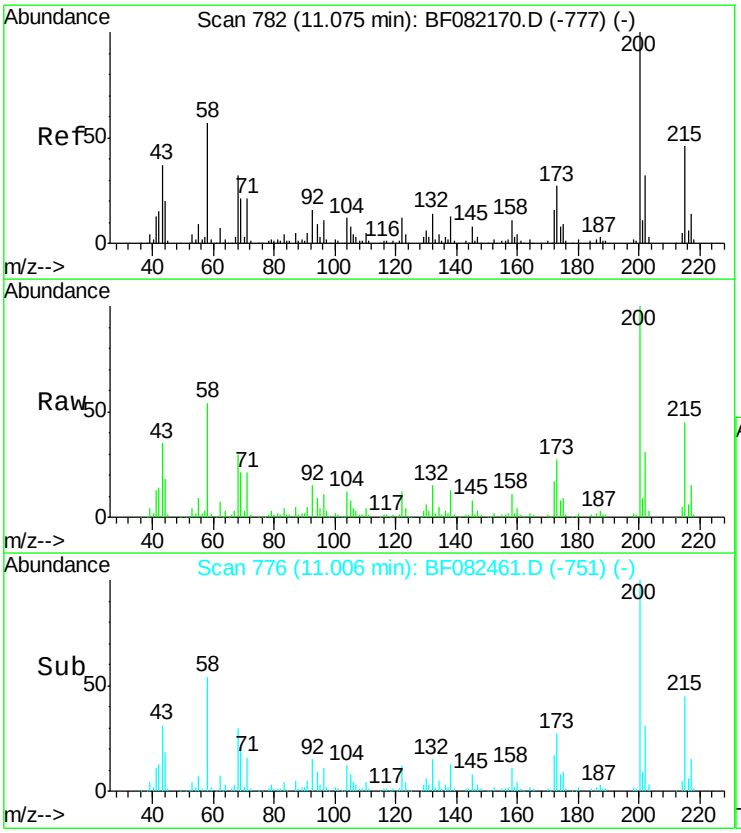
#67
Hexachlorobenzene
Concen: 38.43 ng
RT: 10.90 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:284 Resp: 105904

Ion	Ratio	Lower	Upper
284	100		
142	43.4	13.0	19.6#
249	34.9	22.5	33.7#

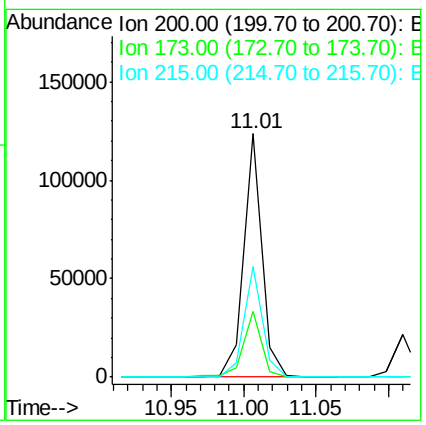


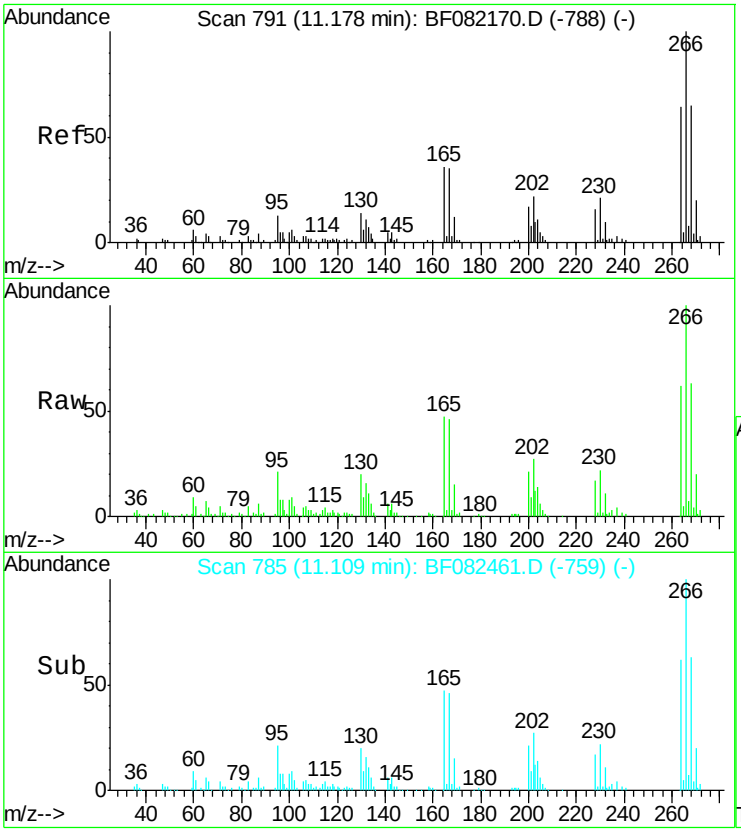


#68
Atrazine
Concen: 44.57 ng
RT: 11.01 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:200 Resp: 107648

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.3	47.3
215	45.4	26.2	66.2



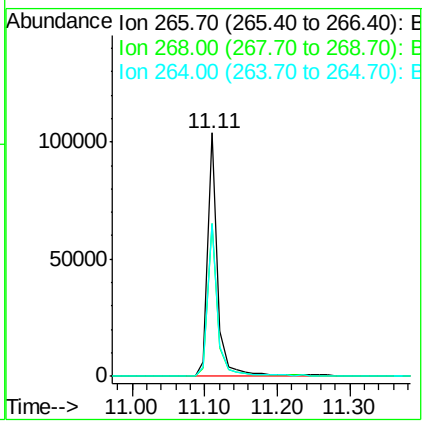


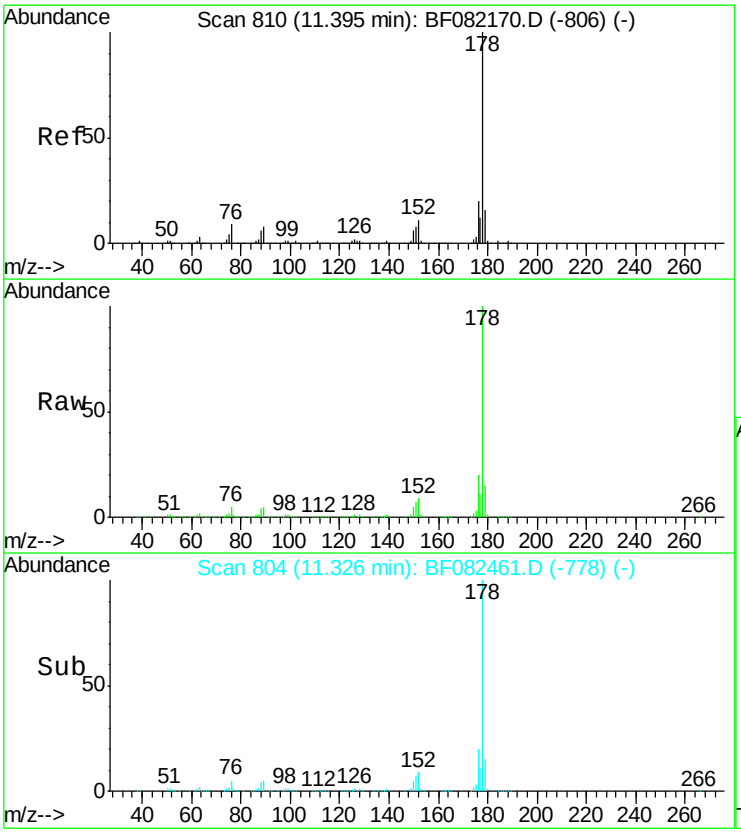
#69
Pentachlorophenol
Concen: 70.93 ng
RT: 11.11 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:266 Resp: 100596

Ion	Ratio	Lower	Upper
266	100		
268	62.5	52.0	78.0
264	62.5	51.4	77.0

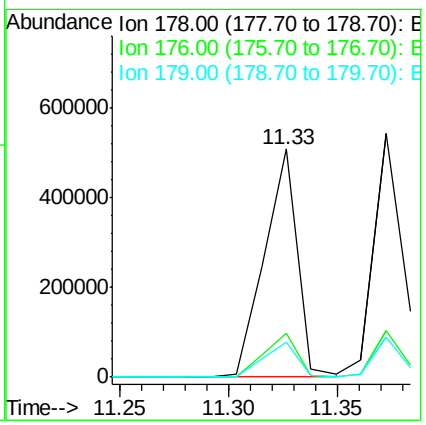


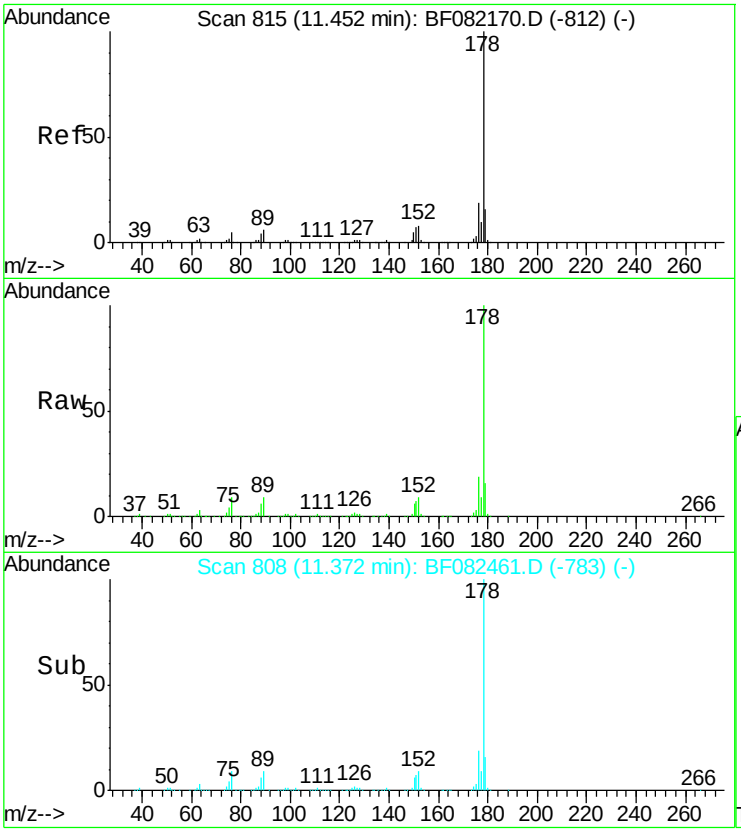


#70
Phenanthrene
Concen: 43.10 ng
RT: 11.33 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:178 Resp: 538010

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.3	12.6	19.0



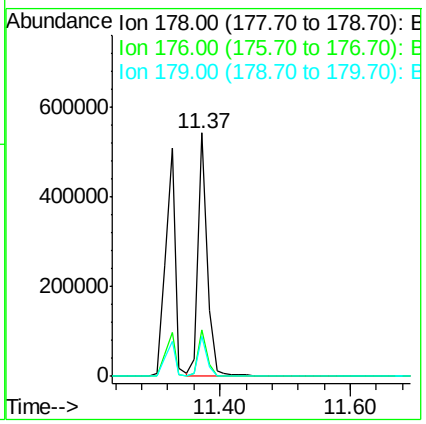


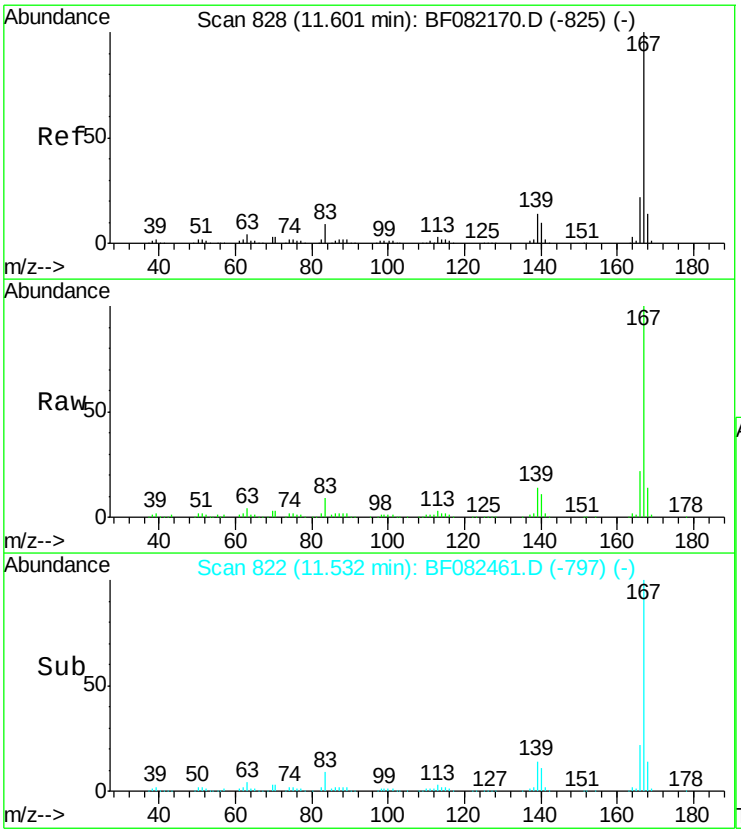
#71
Anthracene
Concen: 40.85 ng
RT: 11.37 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:178 Resp: 525392

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	16.3	12.5	18.7

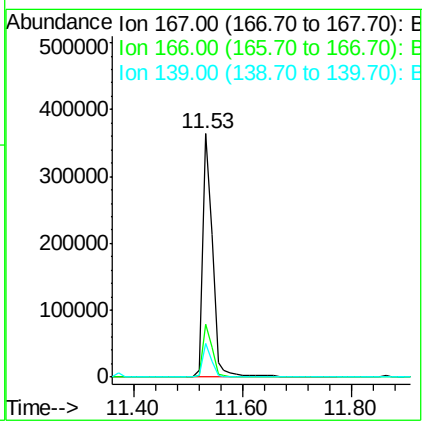


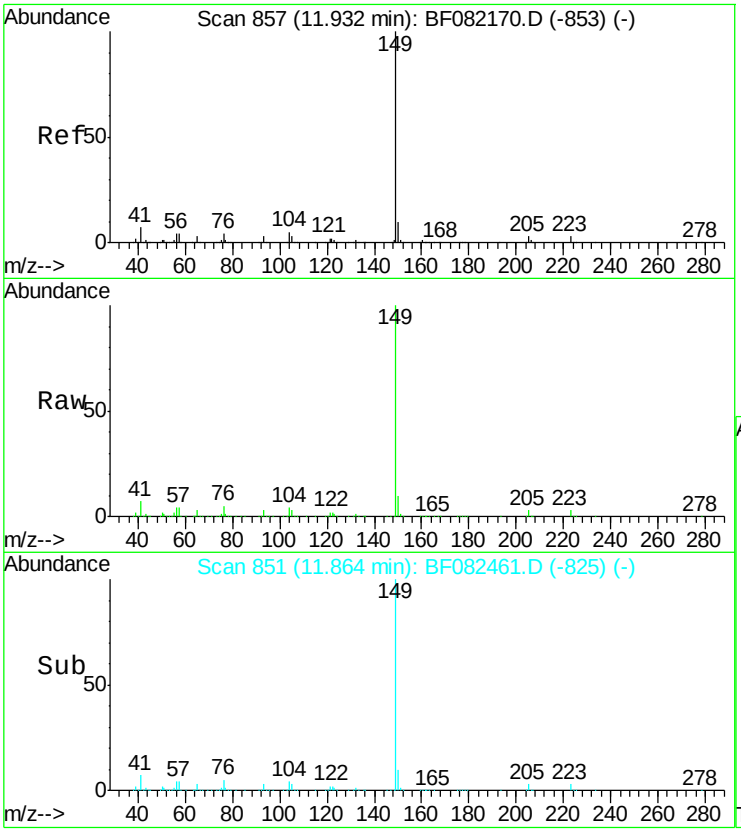


#72
Carbazole
Concen: 38.28 ng
RT: 11.53 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:167 Resp: 449157

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	14.0	11.2	16.8



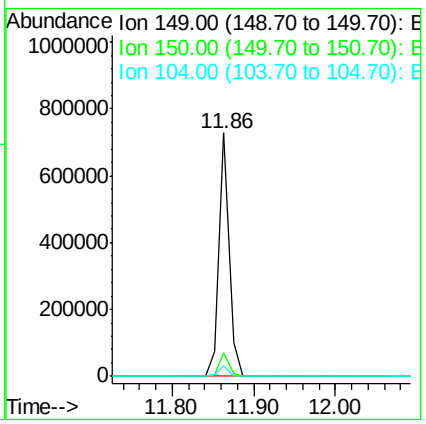


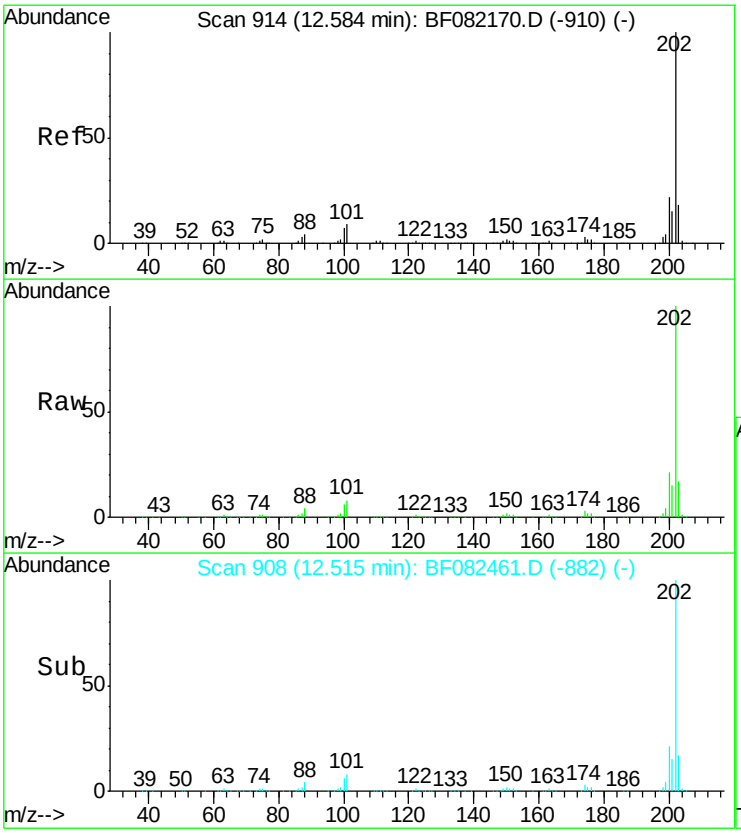
#73
Di-n-butylphthalate
Concen: 42.96 ng
RT: 11.86 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:149 Resp: 621770

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.5	3.8	5.8

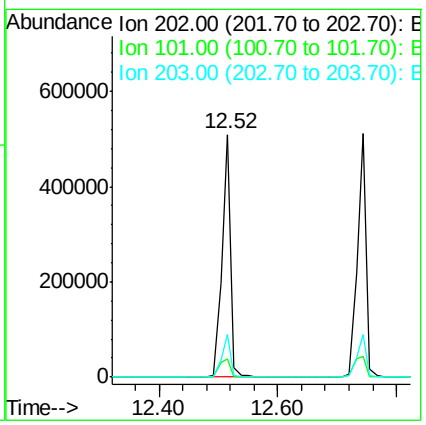


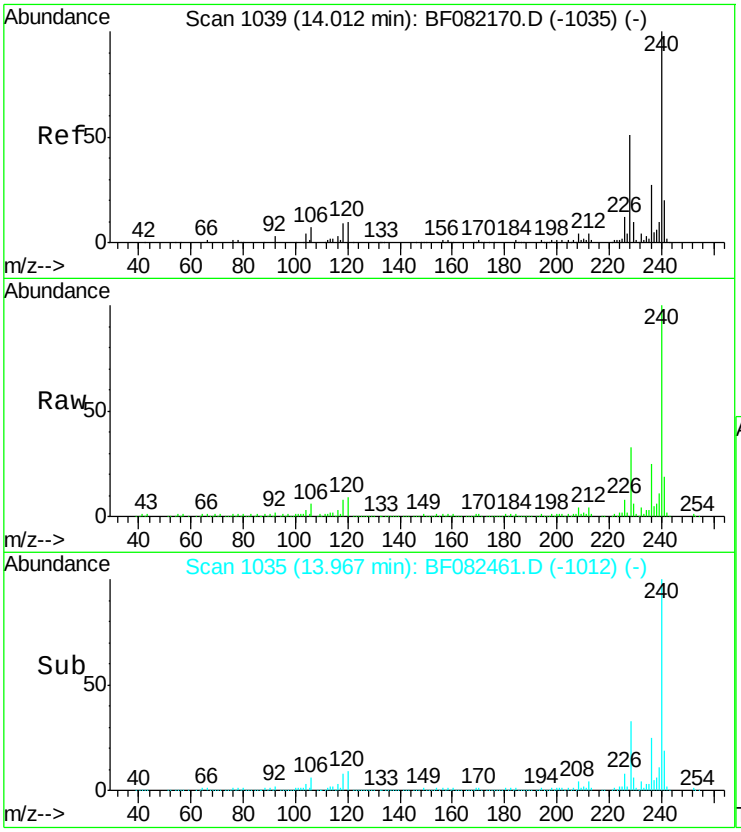


#74
Fluoranthene
Concen: 38.41 ng
RT: 12.52 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:202 Resp: 514955

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	29.3
203	17.4	0.0	37.8



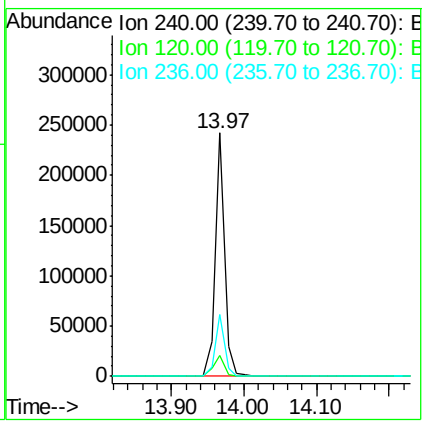


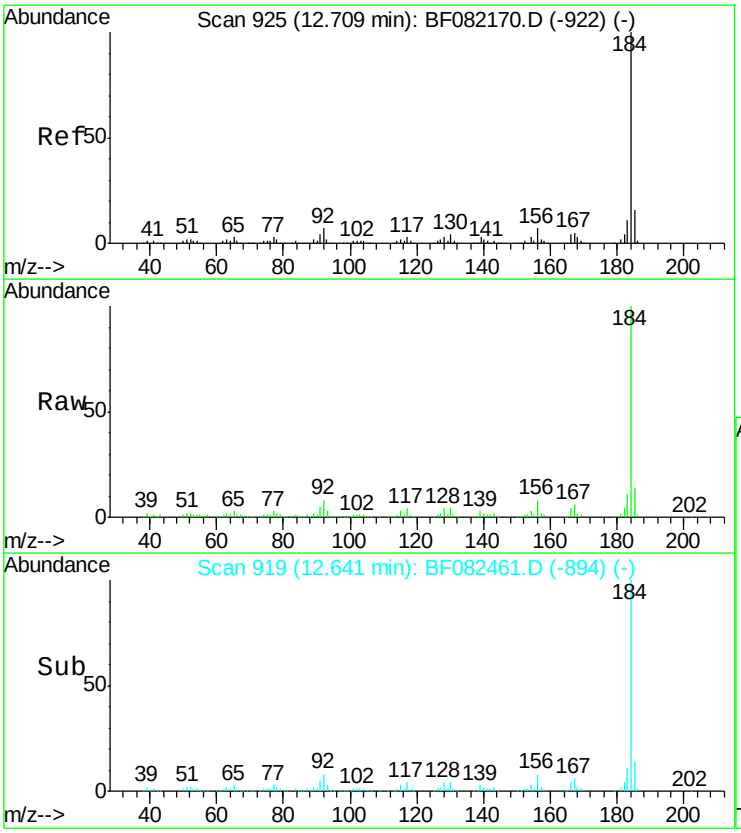
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:240 Resp: 217306

Ion	Ratio	Lower	Upper
240	100		
120	8.8	8.1	12.1
236	25.2	21.3	31.9

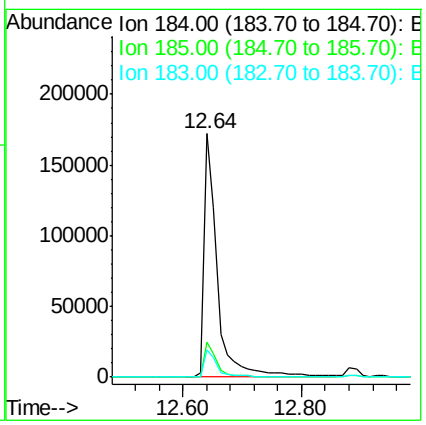


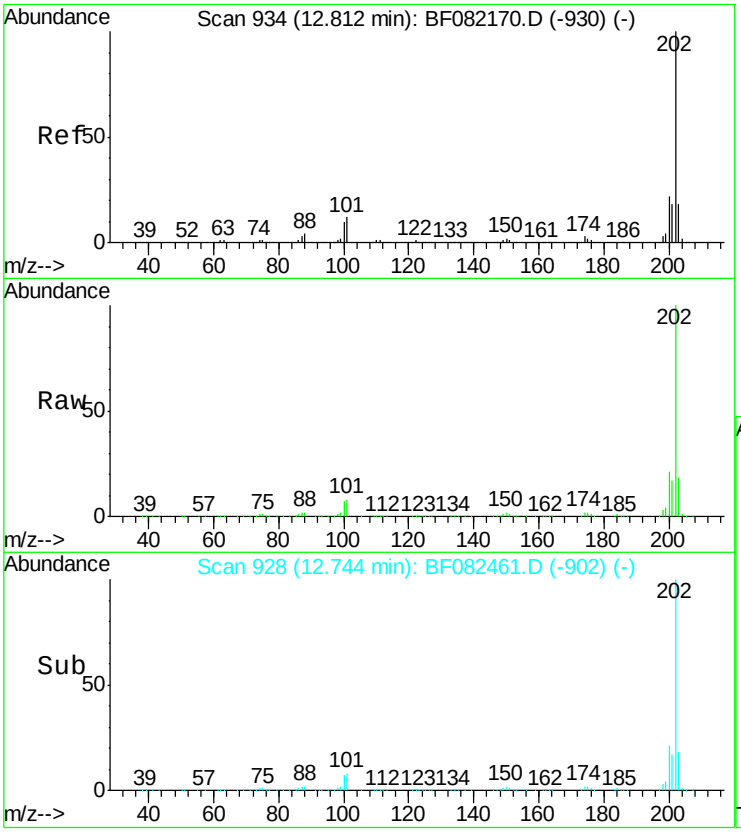


#76
Benzidine
Concen: 43.21 ng
RT: 12.64 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:184 Resp: 272107

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.5	18.7
183	11.2	9.1	13.7



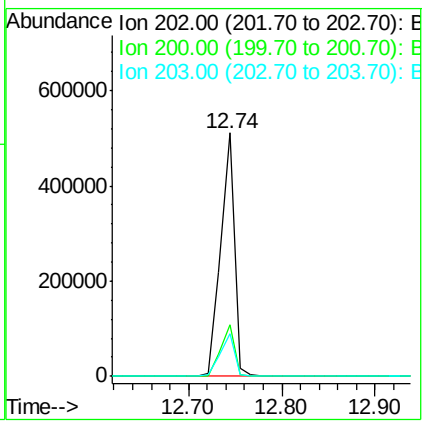


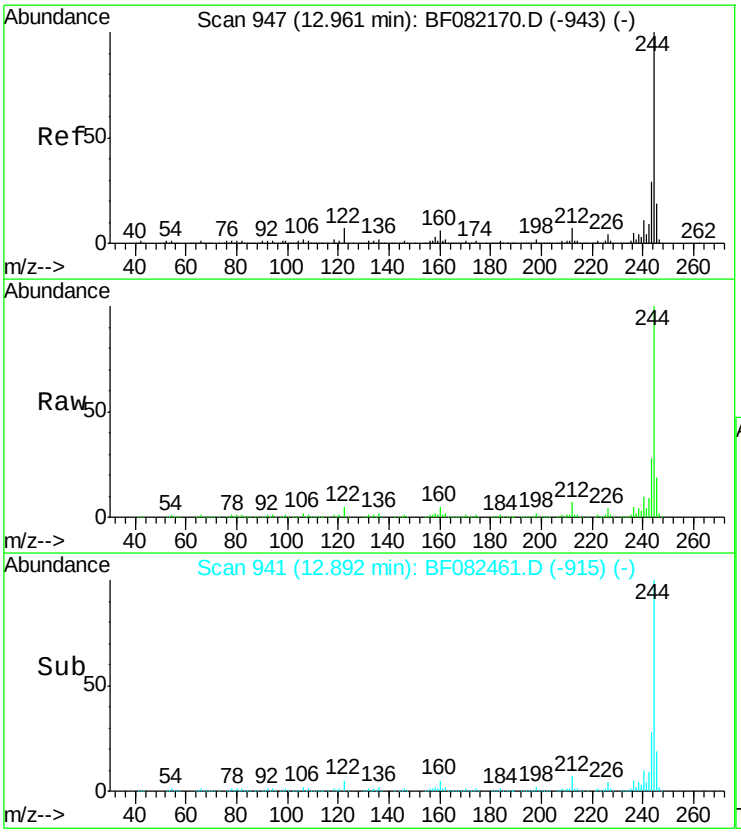
#77
Pyrene
Concen: 40.66 ng
RT: 12.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:202 Resp: 524406

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.9	26.9
203	17.5	14.5	21.7

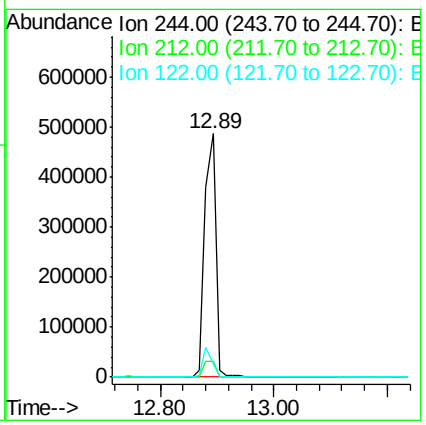


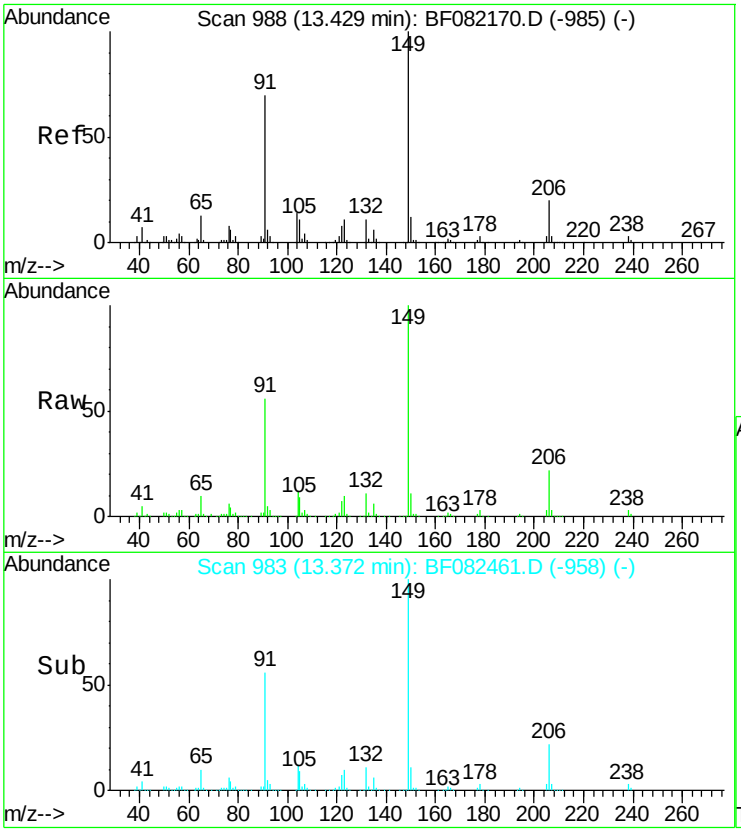


#78
Terphenyl-d14
Concen: 76.44 ng
RT: 12.89 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:244 Resp: 626877

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.6
122	5.5	5.9	8.9#



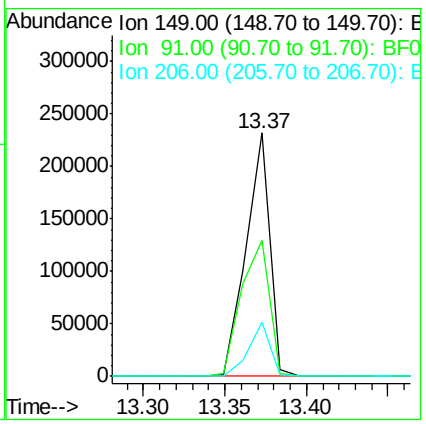


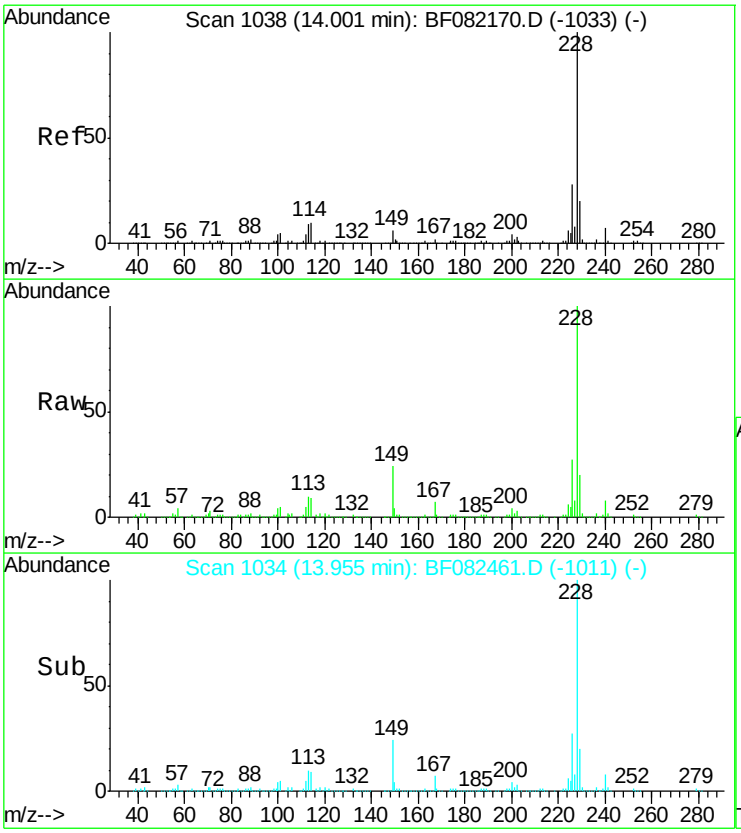
#79
Butylbenzylphthalate
Concen: 39.98 ng
RT: 13.37 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:149 Resp: 235266

Ion	Ratio	Lower	Upper
149	100		
91	56.0	55.7	83.5
206	22.3	15.6	23.4

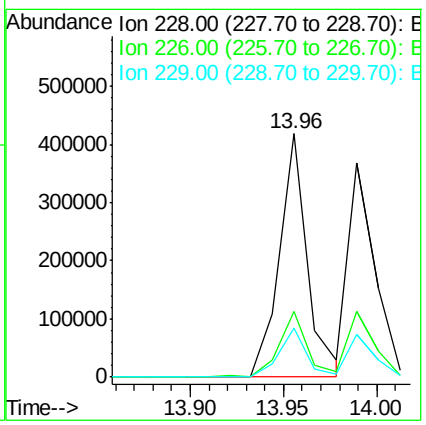


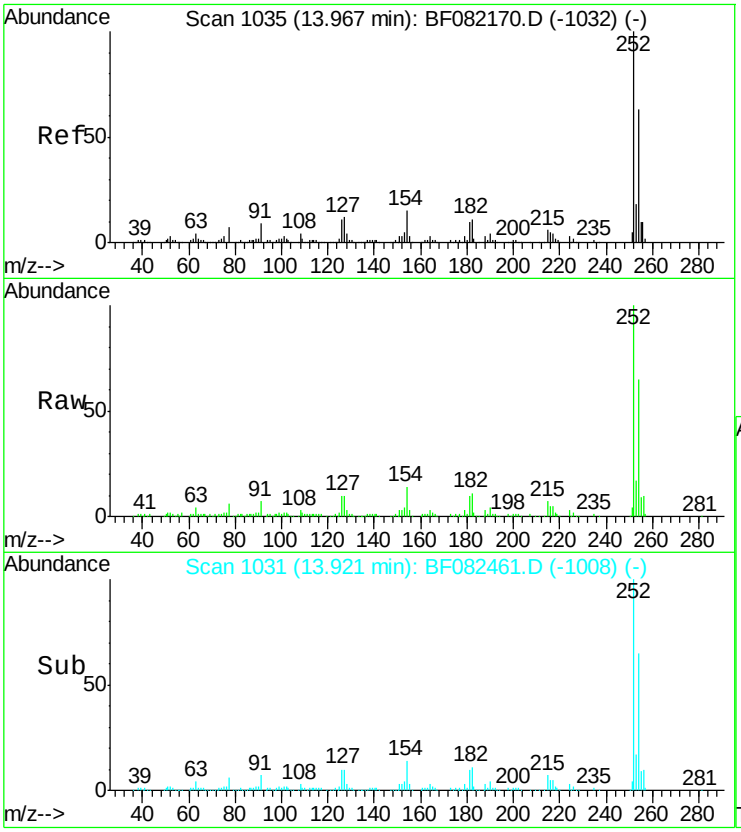


#80
Benzo(a)anthracene
Concen: 38.63 ng
RT: 13.96 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:228 Resp: 436818

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.3	33.5
229	20.1	16.2	24.2



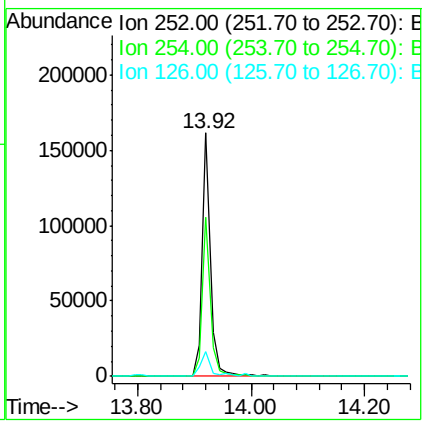


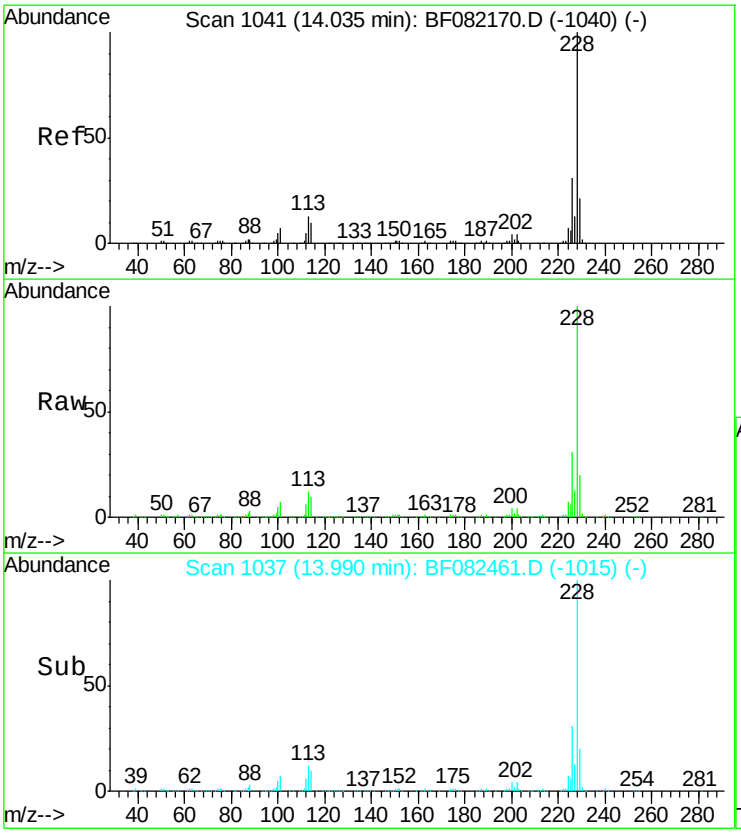
#81
3,3'-Dichlorobenzidine
Concen: 36.85 ng
RT: 13.92 min Scan# 1031
Delta R.T. -0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:252 Resp: 158135

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.7	76.1
126	10.1	9.0	13.6

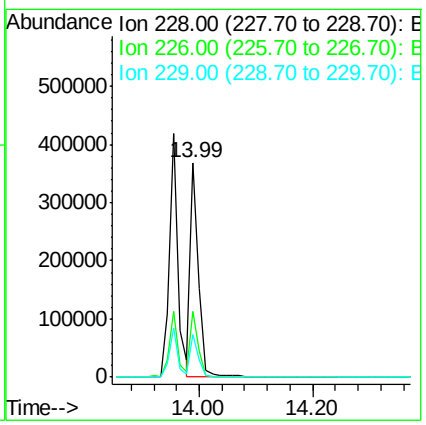


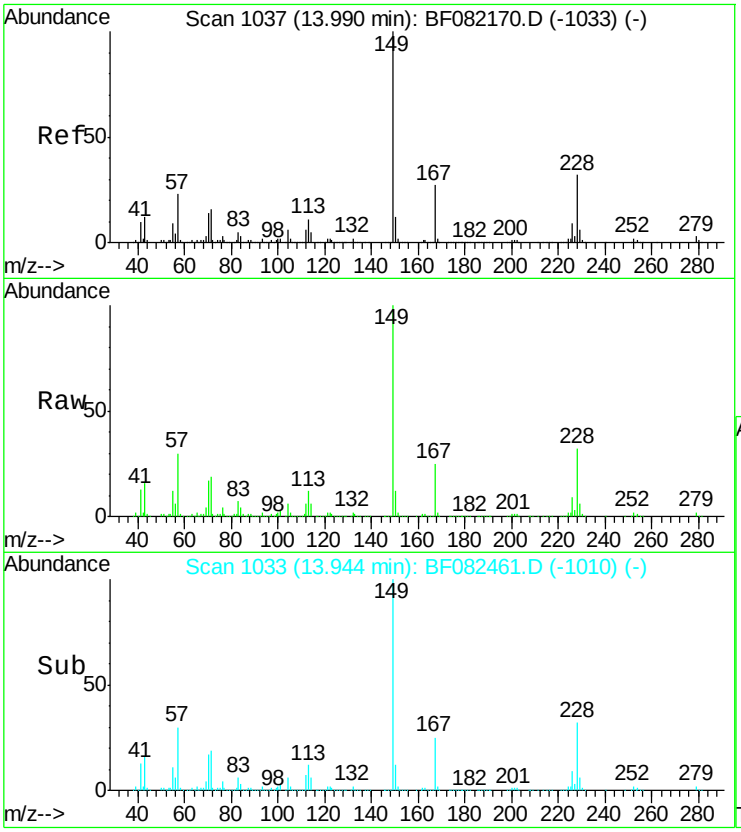


#82
Chrysene
Concen: 31.98 ng
RT: 13.99 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:228 Resp: 381006

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.4	36.6
229	19.8	16.3	24.5



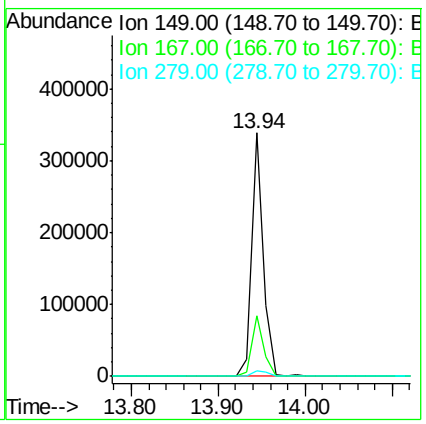


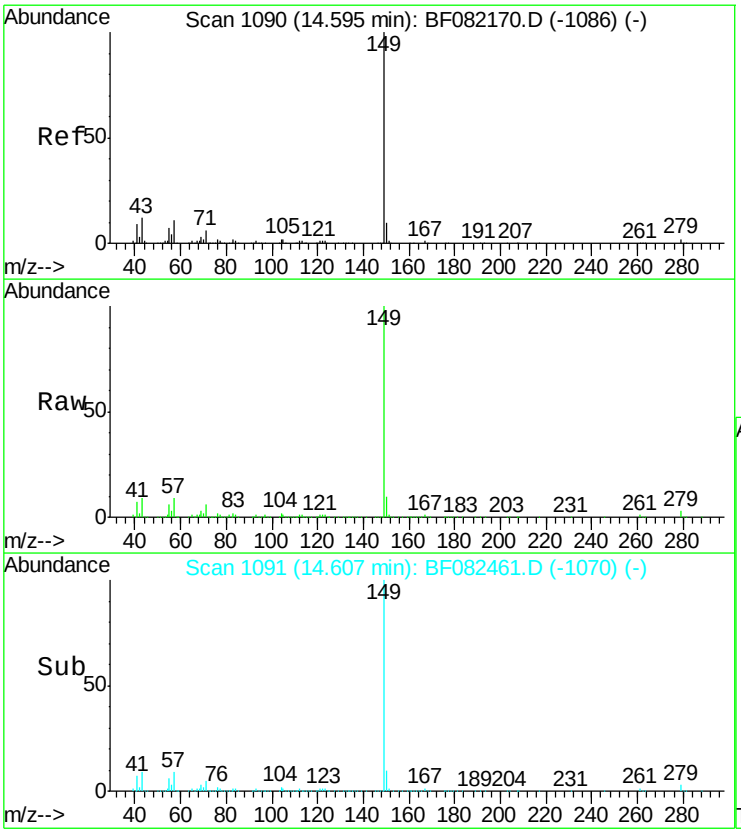
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.46 ng
RT: 13.94 min Scan# 1033
Delta R.T. -0.03 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:149 Resp: 322908

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	2.2	2.6	4.0#

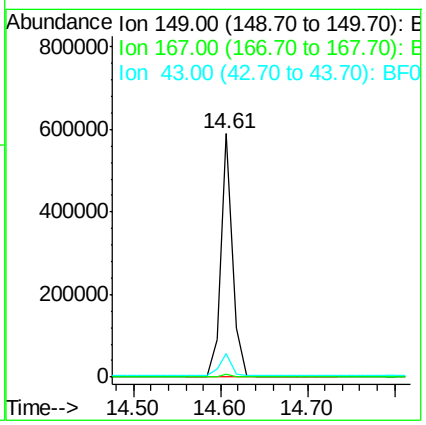


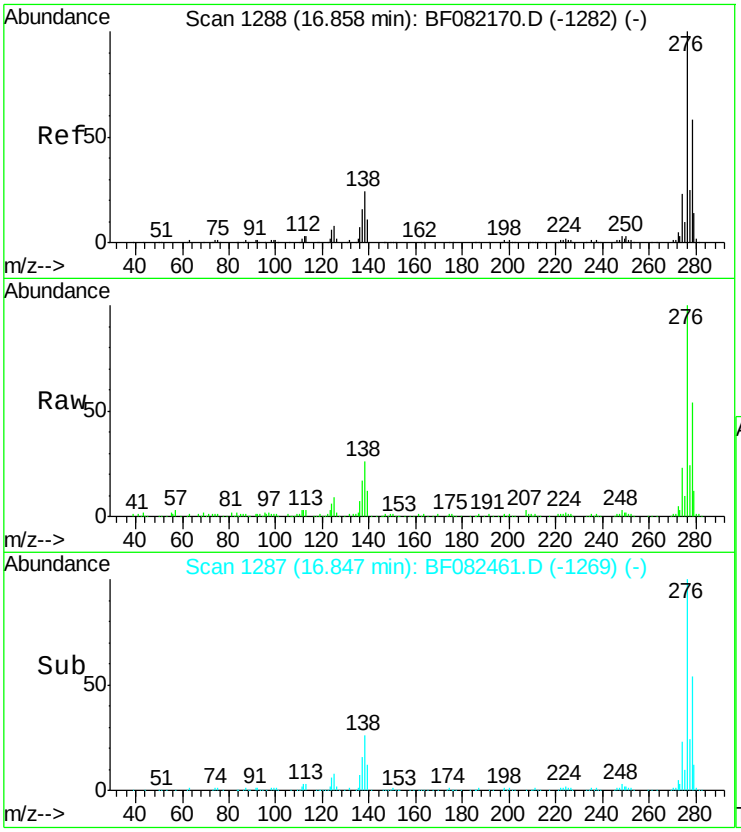


#84
Di-n-octyl phthalate
Concen: 38.38 ng
RT: 14.61 min Scan# 1091
Delta R.T. -0.06 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:149 Resp: 553430

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	9.4	7.4	11.2



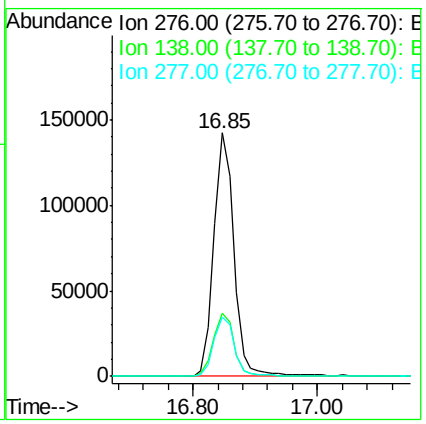


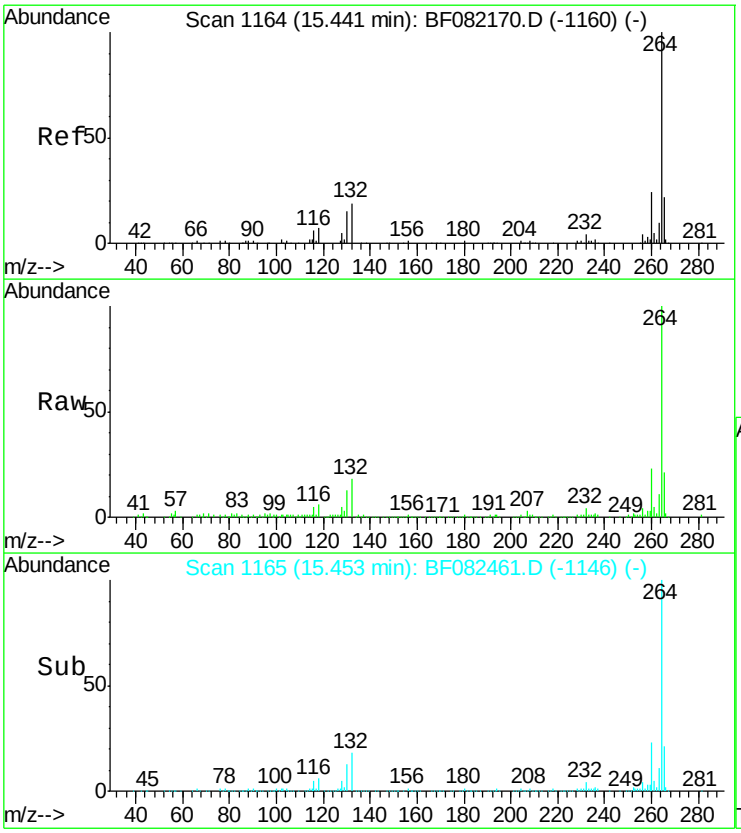
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.58 ng
RT: 16.85 min Scan# 1287
Delta R.T. -0.09 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:276 Resp: 318013

Ion	Ratio	Lower	Upper
276	100		
138	27.6	19.7	29.5
277	25.3	20.1	30.1

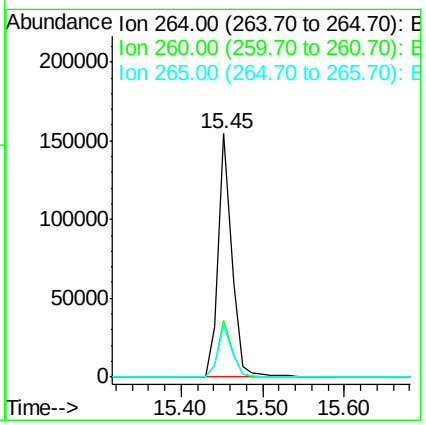


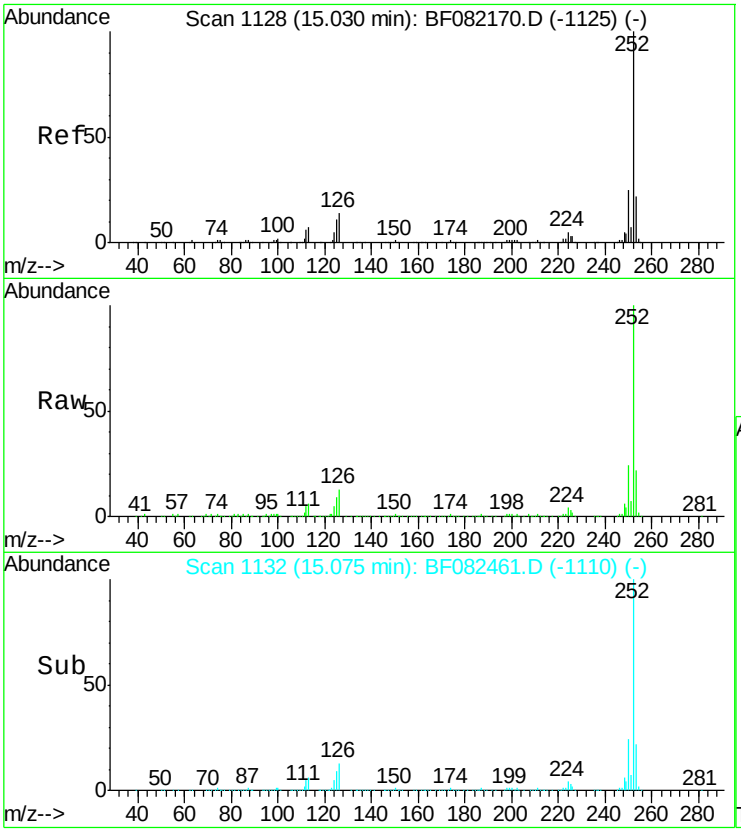


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.45 min Scan# 1165
Delta R.T. -0.08 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:264 Resp: 180077

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.0	28.6
265	21.3	17.3	25.9



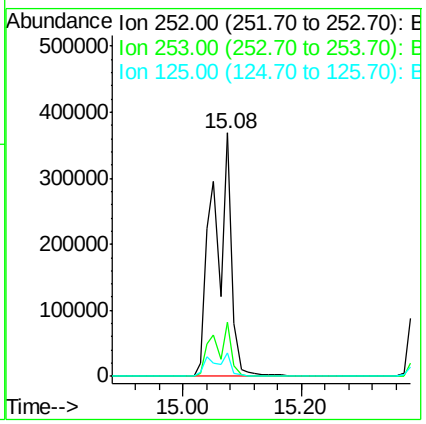


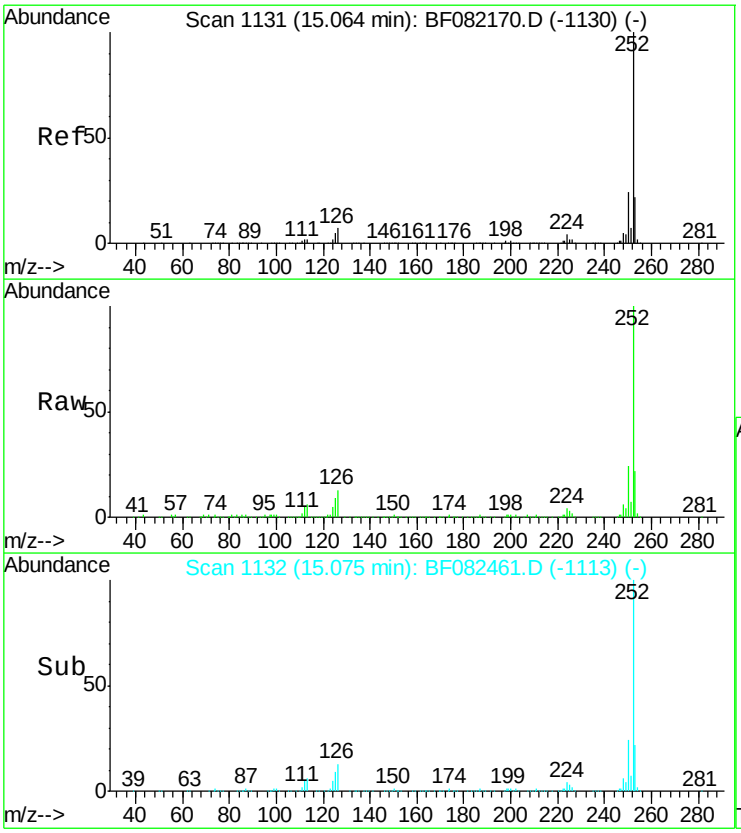
#87
Benzo(b)fluoranthene
Concen: 71.77 ng
RT: 15.08 min Scan# 1132
Delta R.T. -0.05 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:252 Resp: 786333

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	9.5	8.6	12.8

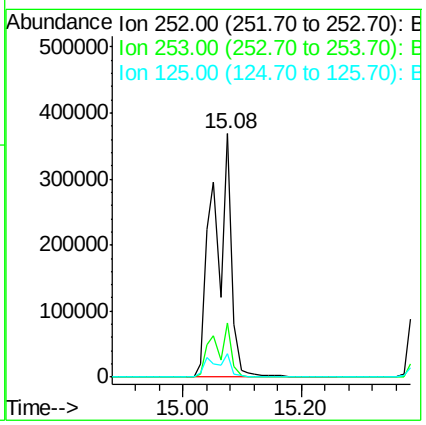


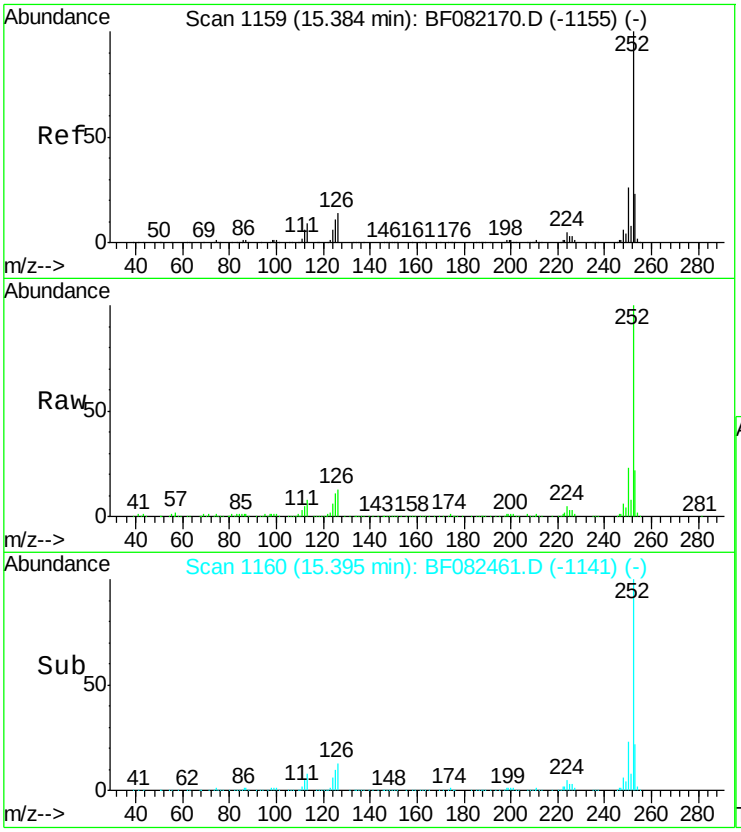


#88
Benzo(k)fluoranthene
Concen: 85.39 ng
RT: 15.08 min Scan# 1132
Delta R.T. -0.08 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:252 Resp: 786333

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	9.5	6.7	10.1



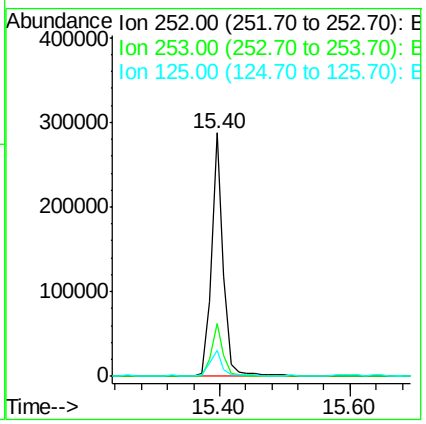


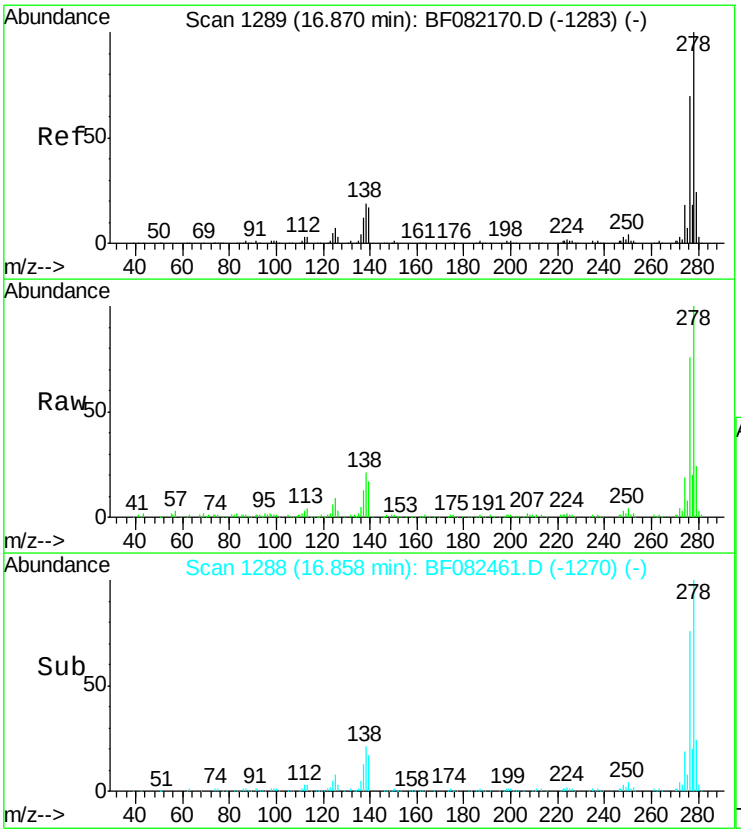
#89
Benzo(a)pyrene
Concen: 38.25 ng
RT: 15.40 min Scan# 1160
Delta R.T. -0.08 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:252 Resp: 360137

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	10.8	8.9	13.3

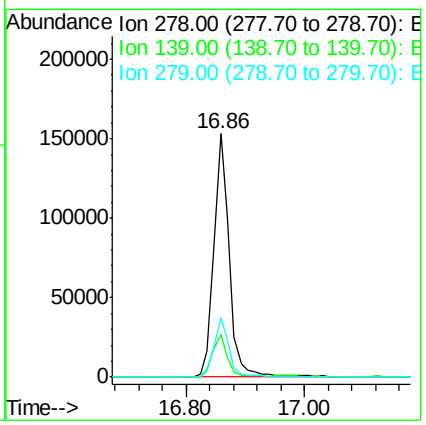


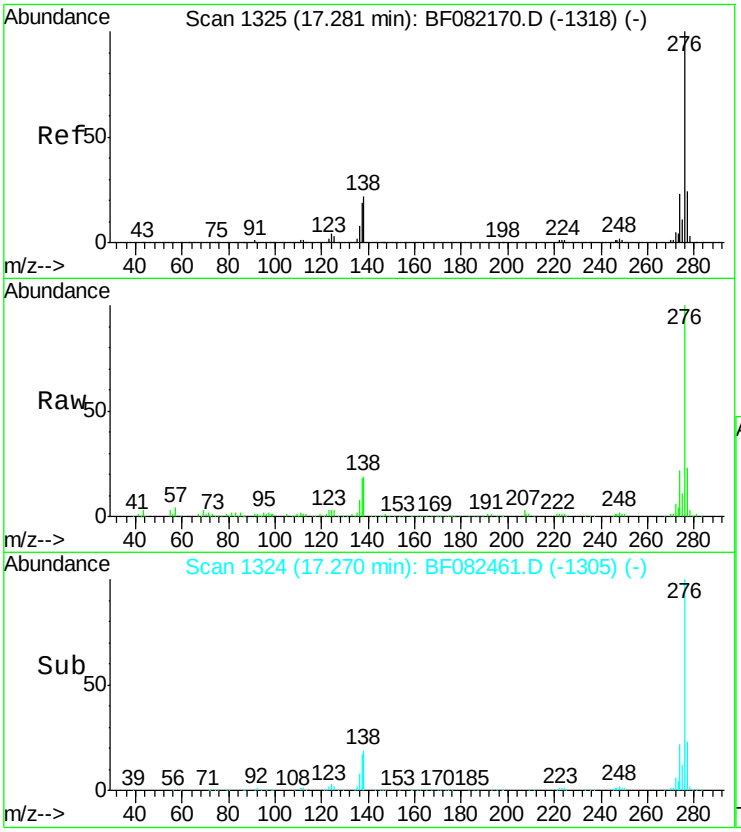


#90
Dibenzo(a,h)anthracene
Concen: 35.73 ng
RT: 16.86 min Scan# 1288
Delta R.T. -0.09 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Tgt Ion:278 Resp: 275674

Ion	Ratio	Lower	Upper
278	100		
139	17.4	13.3	19.9
279	24.3	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 34.30 ng
RT: 17.27 min Scan# 1324
Delta R.T. -0.08 min
Lab File: BF082461.D
Acq: 22 Oct 2015 22:56

Instrument :
BNA_F
ClientSampleId :
SB15-17-10-10.5MS

Tgt Ion:276 Resp: 257085

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	19.0	17.4	26.2