Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082452.D
Acq On : 22 Oct 2015 18:37
Operator : UM/IZ
Sample : PB86210BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86210BSD

Quant Time: Oct 23 01:38:20 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	6.75	152	105652	20.00	ng		-0.01
21) Naphthalene-d8	8.05	136	417463	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	215110	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	438099	20.00	ng		0.00
75) Chrysene-d12	13.99	240	404734	20.00	ng		-0.01
86) Perylene-d12	15.51	264	325392	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	412880	78.87	ng		0.01
7) Phenol-d6	6.41	99	516703	75.85	ng		-0.01
23) Nitrobenzene-d5	7.34	82	470797	75.73	ng		-0.01
41) 2,4,6-Tribromophenol	10.61	330	132122	65.49	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	915594	70.59	ng		-0.01
78) Terphenyl-d14	12.89	244	1102137	72.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	75772	28.81	ng		96
3) Pyridine	3.06	79	185758	30.37	ng		99
4) n-Nitrosodimethylamine	3.03	42	84168	32.44	ng		91
6) Aniline	6.42	93	129710	14.77	ng	#	16
8) 2-Chlorophenol	6.55	128	230228	36.03	ng		88
9) Benzaldehyde	6.31	77	90595	26.04	ng		93
10) Phenol	6.43	94	264263	33.65	ng		90
11) bis(2-Chloroethyl)ether	6.50	93	210549	31.70	ng		99
12) 1,3-Dichlorobenzene	6.70	146	255232	34.29	ng		99
13) 1,4-Dichlorobenzene	6.78	146	270735	34.83	ng		99
14) 1,2-Dichlorobenzene	6.93	146	234956	31.84	ng		98
15) Benzyl Alcohol	6.91	79	177667	37.78	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.05	45	308072	33.31	ng		77
17) 2-Methylphenol	7.04	107	185264	36.66	ng	#	93
18) Hexachloroethane	7.27	117	90612	34.06	ng		96
19) n-Nitroso-di-n-propylamine	7.19	70	166803	34.87	ng		96
20) 3+4-Methylphenols	7.20	107	241904	40.17	ng	#	58
22) Acetophenone	7.18	105	308876	37.40	ng	#	89
24) Nitrobenzene	7.35	77	215358	32.01	ng		100
25) Isophorone	7.59	82	424980	33.87	ng		98
26) 2-Nitrophenol	7.67	139	120422	35.84	ng	#	87
27) 2,4-Dimethylphenol	7.73	122	197966	36.57	ng		94
28) bis(2-Chloroethoxy)methane	7.81	93	257365	35.25	ng		98
29) 2,4-Dichlorophenol	7.92	162	217253	40.15	ng		98
30) 1,2,4-Trichlorobenzene	7.99	180	209701	33.62	ng		99
31) Naphthalene	8.07	128	623010	34.43	ng		100
32) Benzoic acid	7.86	122	129136	35.55	ng		97
33) 4-Chloroaniline	8.14	127	78728	10.48	ng		94
34) Hexachlorobutadiene	8.18	225	119799	30.83	ng		98
35) Caprolactam	8.51	113	62968	40.10	ng	#	79
36) 4-Chloro-3-methylphenol	8.63	107	207083	39.13	ng		97
37) 2-Methylnaphthalene	8.77	142	467508	37.27	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	223655	34.96	ng		98
40) Hexachlorocyclopentadiene	8.91	237	138872	46.75	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082452.D
Acq On : 22 Oct 2015 18:37
Operator : UM/IZ
Sample : PB86210BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86210BSD

Quant Time: Oct 23 01:38:20 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	142955	33.64	ng		97
43) 2,4,5-Trichlorophenol	9.10	196	160243	34.81	ng	#	88
45) 1,1'-Biphenyl	9.23	154	599911	36.57	ng		97
46) 2-Chloronaphthalene	9.26	162	453963	35.16	ng		95
47) 2-Nitroaniline	9.36	65	129991	36.67	ng		99
48) Acenaphthylene	9.67	152	701876	34.89	ng		99
49) Dimethylphthalate	9.54	163	573656	37.87	ng		99
50) 2,6-Dinitrotoluene	9.61	165	132691	41.52	ng	#	85
51) Acenaphthene	9.84	154	408924	33.86	ng		99
52) 3-Nitroaniline	9.78	138	52270	14.48	ng		97
53) 2,4-Dinitrophenol	9.89	184	90916	53.23	ng	#	72
54) Dibenzofuran	10.02	168	633753	38.23	ng		93
55) 4-Nitrophenol	9.97	139	136222	60.51	ng		91
56) 2,4-Dinitrotoluene	10.01	165	159830	40.01	ng	#	87
57) Fluorene	10.35	166	511824	37.59	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	126105	33.53	ng		98
59) Diethylphthalate	10.24	149	554393	39.26	ng		99
60) 4-Chlorophenyl-phenylether	10.35	204	255714	41.00	ng		89
61) 4-Nitroaniline	10.40	138	129560	37.00	ng		99
62) Azobenzene	10.51	77	552087	39.95	ng		93
64) 4,6-Dinitro-2-methylphenol	10.42	198	86494	35.18	ng		86
65) n-Nitrosodiphenylamine	10.48	169	488253	37.22	ng		99
66) 4-Bromophenyl-phenylether	10.85	248	154403	35.22	ng	#	87
67) Hexachlorobenzene	10.90	284	153574	32.39	ng	#	69
68) Atrazine	11.01	200	149835	36.06	ng		99
69) Pentachlorophenol	11.11	266	143530	58.82	ng		98
70) Phenanthrene	11.33	178	863386	40.21	ng		100
71) Anthracene	11.37	178	807141	36.48	ng		99
72) Carbazole	11.53	167	728514	36.09	ng		99
73) Di-n-butylphthalate	11.86	149	886648	35.61	ng		100
74) Fluoranthene	12.51	202	920100	39.89	ng		98
76) Benzidine	12.64	184	264634	22.56	ng		98
77) Pyrene	12.74	202	928261	38.65	ng		100
79) Butylbenzylphthalate	13.38	149	422934	38.58	ng	#	84
80) Benzo(a)anthracene	13.98	228	749940	35.61	ng		100
81) 3,3'-Dichlorobenzidine	13.94	252	134329	16.81	ng	#	98
82) Chrysene	14.02	228	750722	33.83	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	538349	34.42	ng	#	97
84) Di-n-octyl phthalate	14.65	149	947276	35.27	ng		99
85) Indeno(1,2,3-cd)pyrene	16.90	276	558872	31.69	ng		98
87) Benzo(b)fluoranthene	15.13	252	1355629	68.48	ng	#	97
88) Benzo(k)fluoranthene	15.13	252	1356707	81.53	ng		99
89) Benzo(a)pyrene	15.45	252	628100	36.92	ng		97
90) Dibenzo(a,h)anthracene	16.92	278	471020	33.78	ng		98
91) Benzo(g,h,i)perylene	17.33	276	454647	33.57	ng		99

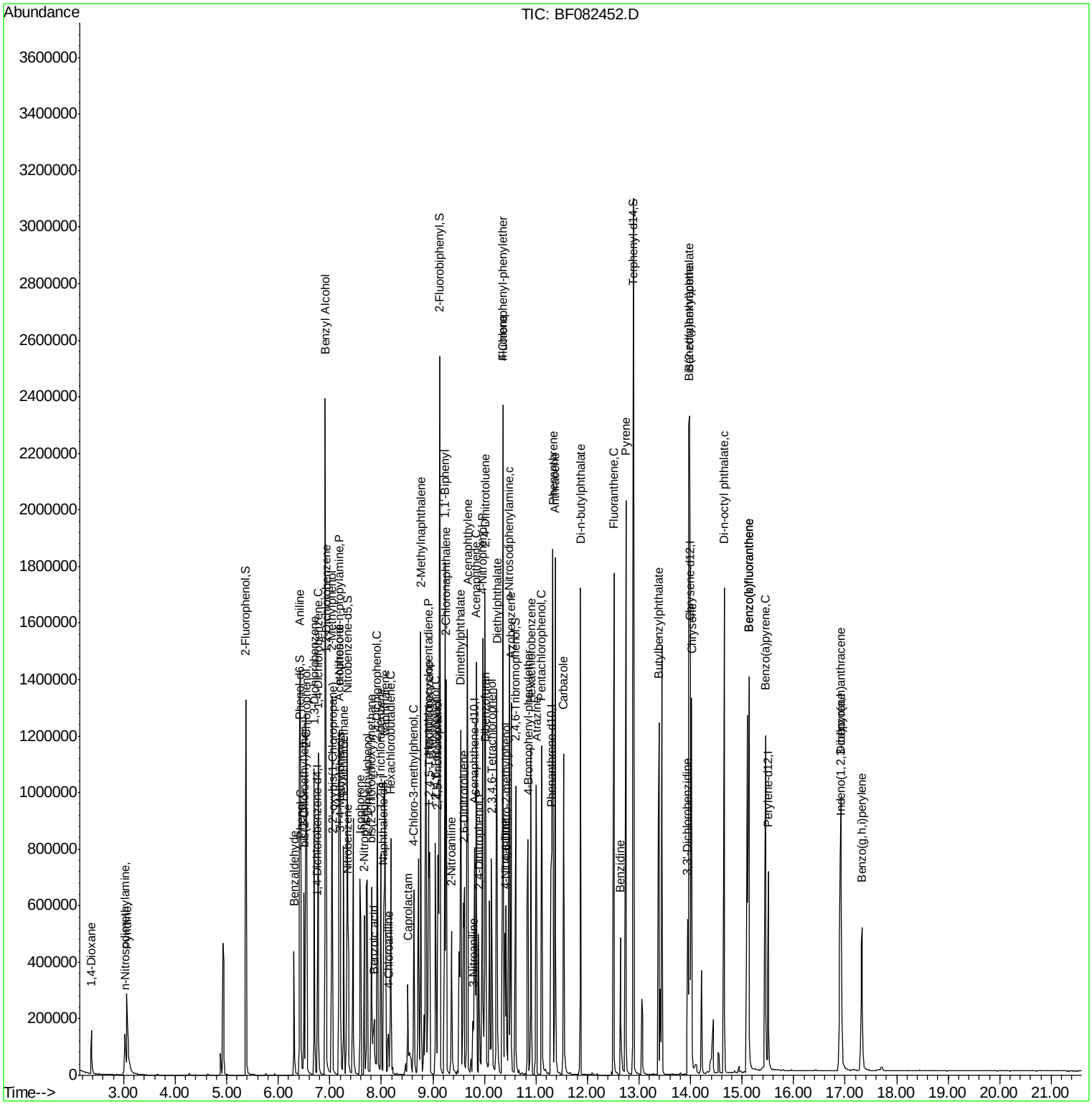
(#) = qualifier out of range (m) = manual integration (+) = signals summed

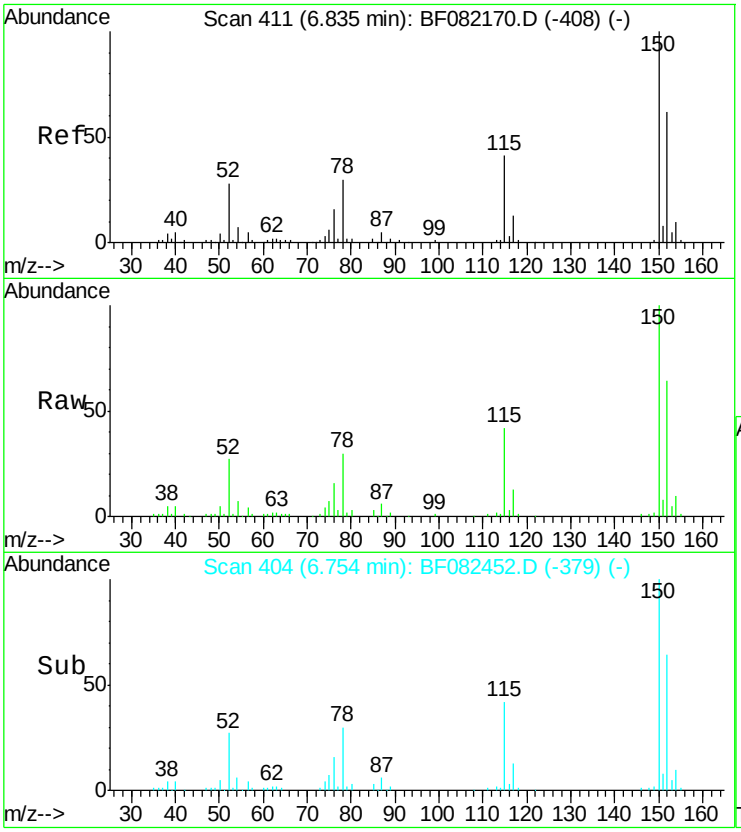
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
Data File : BF082452.D
Acq On : 22 Oct 2015 18:37
Operator : UM/IZ
Sample : PB86210BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Quant Time: Oct 23 01:38:20 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



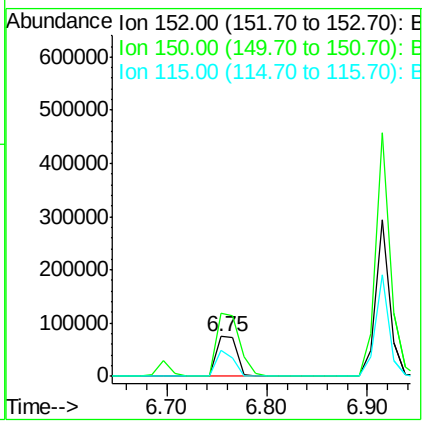


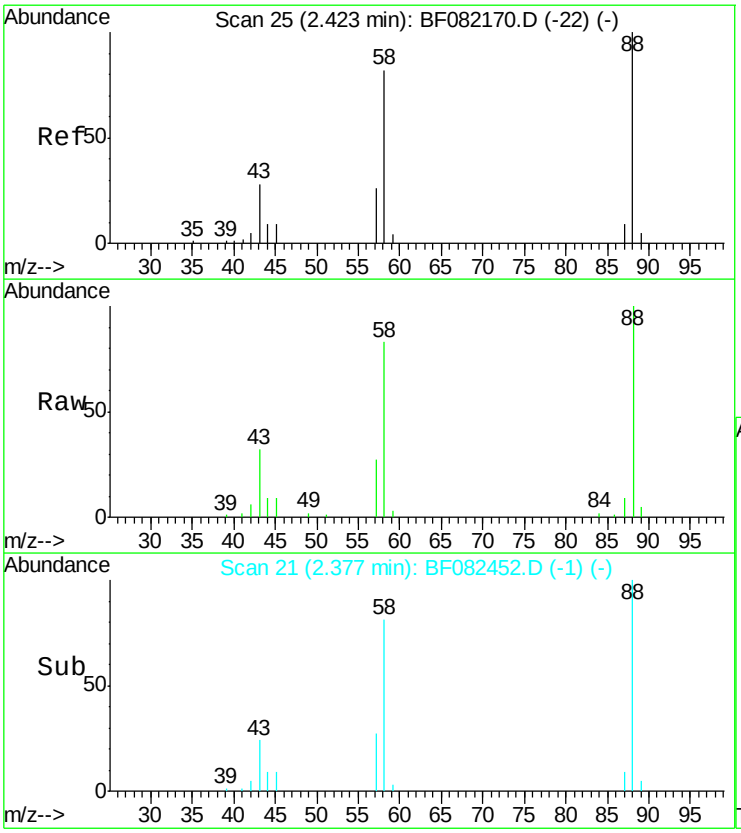
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:152 Resp: 105652

Ion	Ratio	Lower	Upper
152	100		
150	156.3	129.0	193.4
115	65.6	52.1	78.1

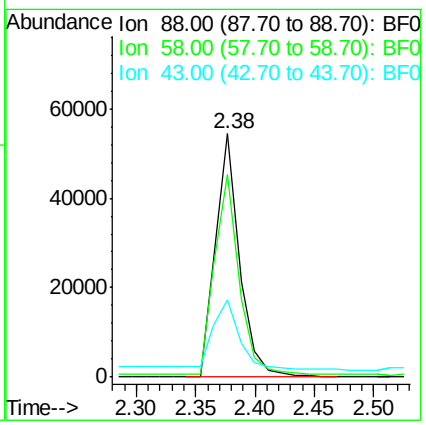


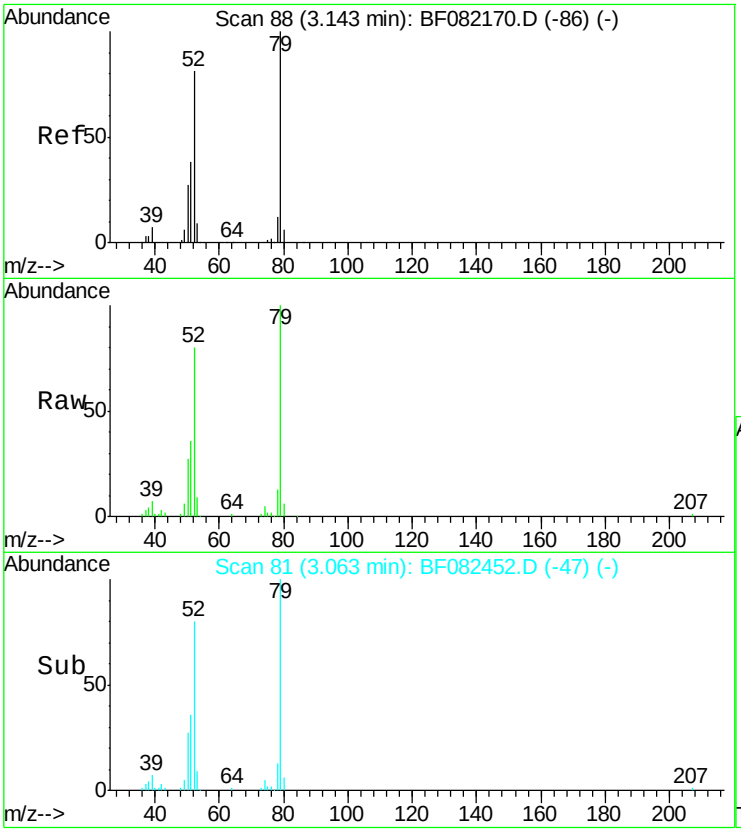


#2
1,4-Dioxane
Concen: 28.81 ng
RT: 2.38 min Scan# 21
Delta R.T. 0.10 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 88 Resp: 75772

Ion	Ratio	Lower	Upper
88	100		
58	85.6	66.2	99.4
43	32.3	23.0	34.4



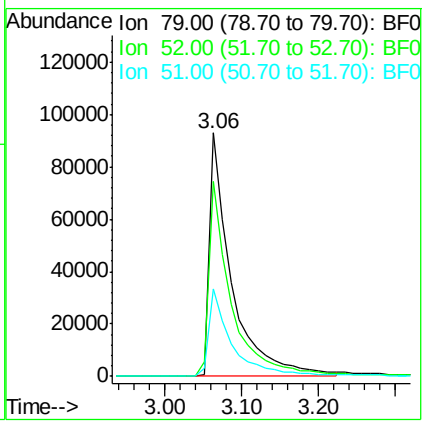


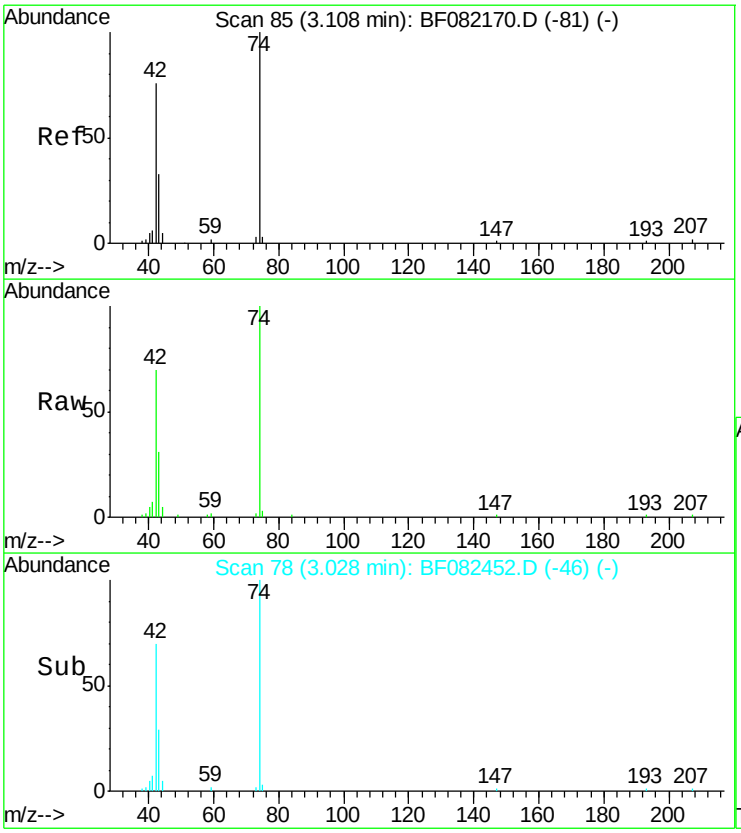
#3
Pyridine
Concen: 30.37 ng
RT: 3.06 min Scan# 81
Delta R.T. 0.09 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 79 Resp: 185758

Ion	Ratio	Lower	Upper
79	100		
52	80.2	64.4	96.6
51	36.1	30.5	45.7

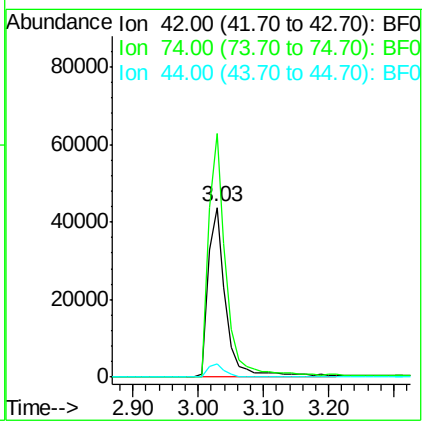


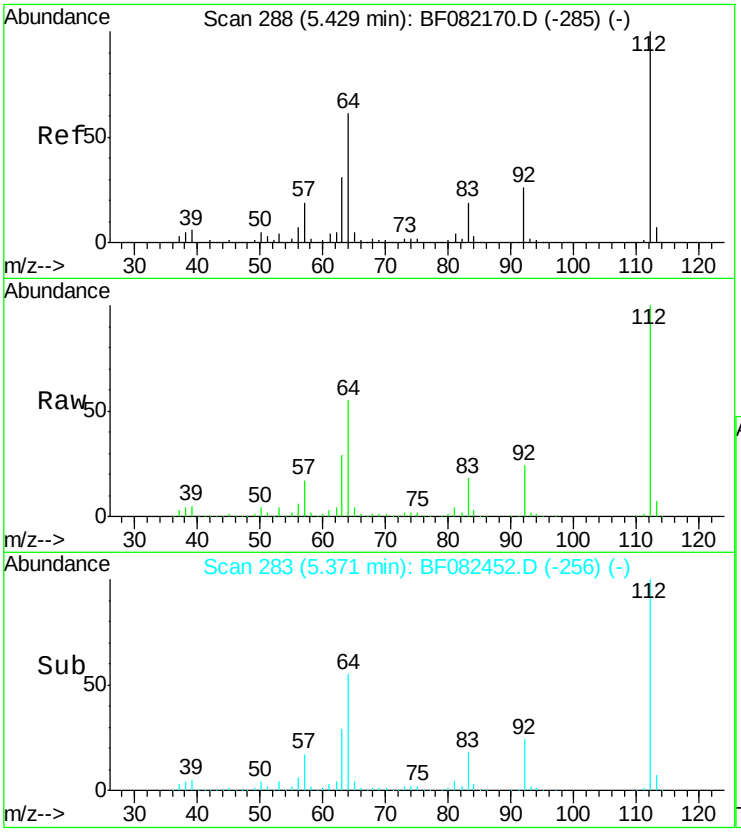


#4
n-Nitrosodimethylamine
Concen: 32.44 ng
RT: 3.03 min Scan# 78
Delta R.T. 0.07 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 42 Resp: 84168

Ion	Ratio	Lower	Upper
42	100		
74	143.2	105.7	158.5
44	7.7	5.4	8.2



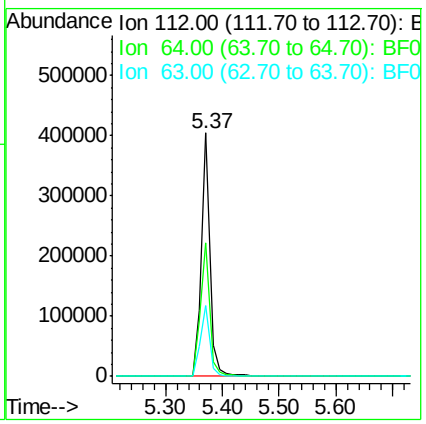


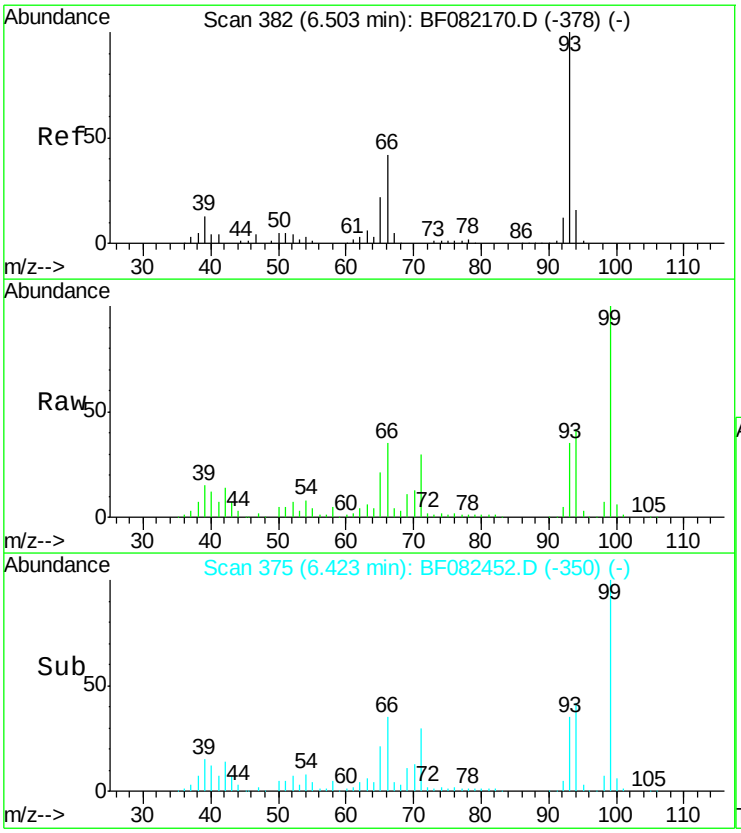
#5
2-Fluorophenol
Concen: 78.87 ng
RT: 5.37 min Scan# 283
Delta R.T. 0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:112 Resp: 412880

Ion	Ratio	Lower	Upper
112	100		
64	55.1	48.6	73.0
63	29.3	25.1	37.7

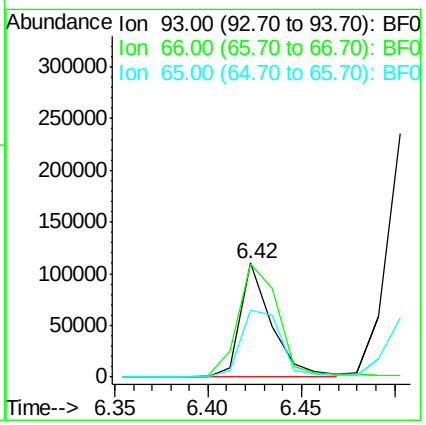


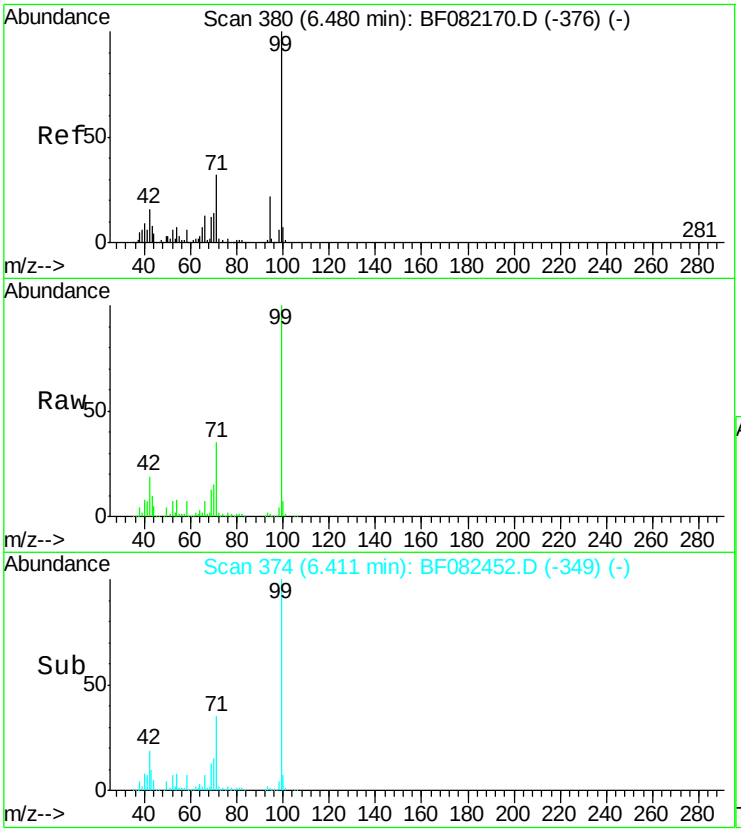


#6
Aniline
Concen: 14.77 ng
RT: 6.42 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 93 Resp: 129710

Ion	Ratio	Lower	Upper
93	100		
66	99.1	34.2	51.2#
65	59.0	17.9	26.9#



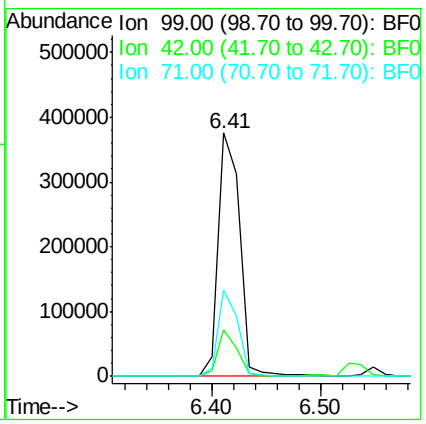


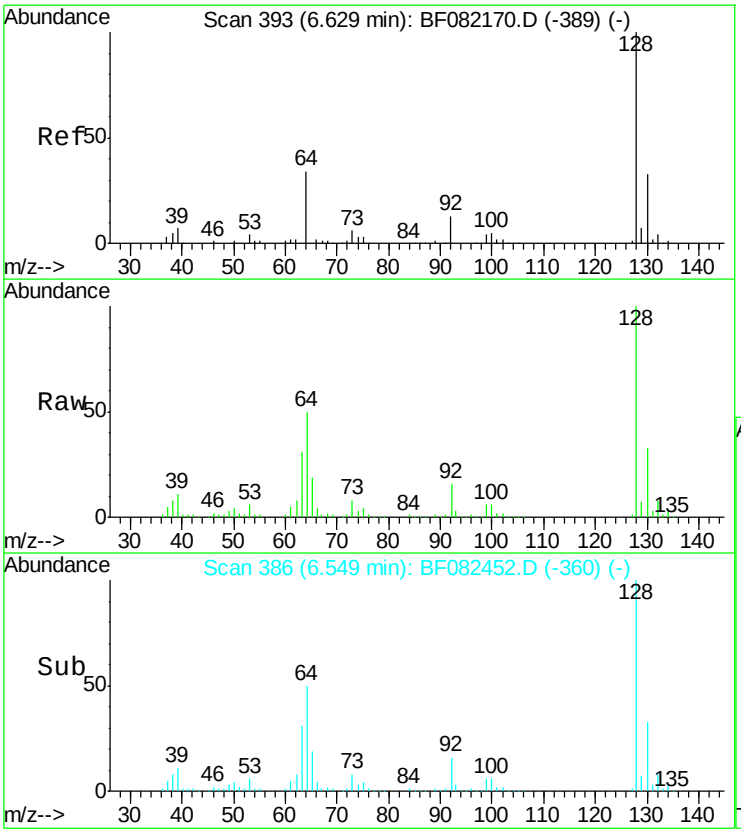
#7
Phenol-d6
Concen: 75.85 ng
RT: 6.41 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 99 Resp: 516703

Ion	Ratio	Lower	Upper
99	100		
42	18.9	13.2	19.8
71	35.4	25.6	38.4

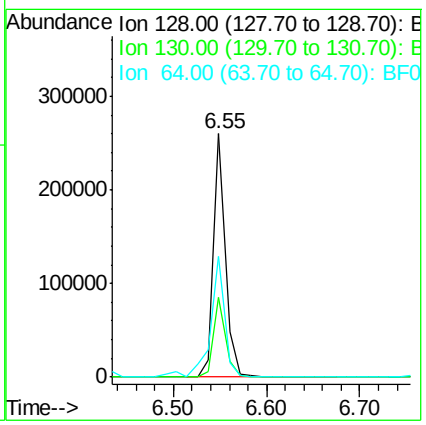


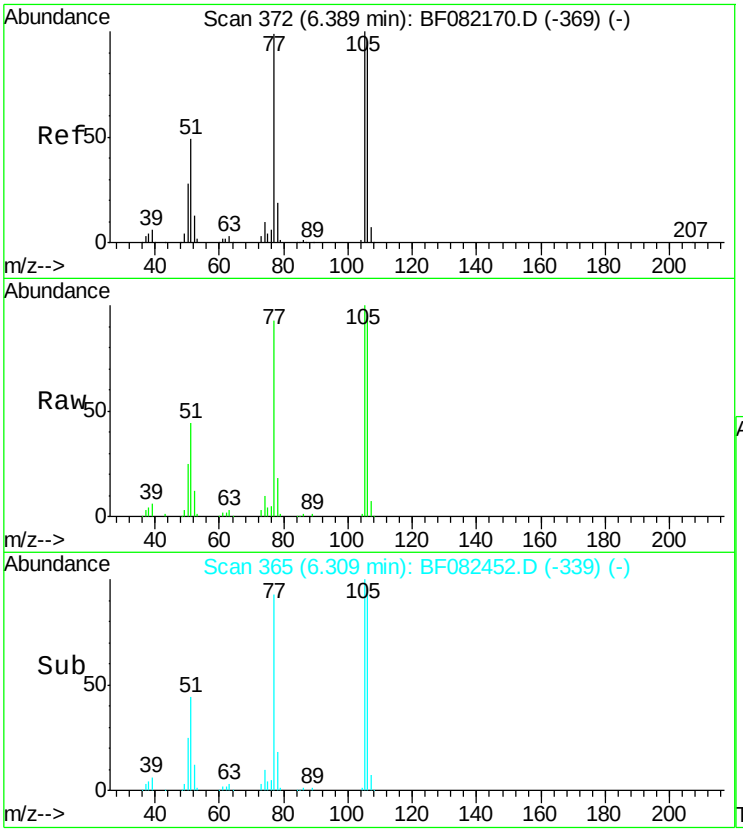


#8
2-Chlorophenol
Concen: 36.03 ng
RT: 6.55 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:128 Resp: 230228

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.6	52.6
64	49.8	16.7	56.7



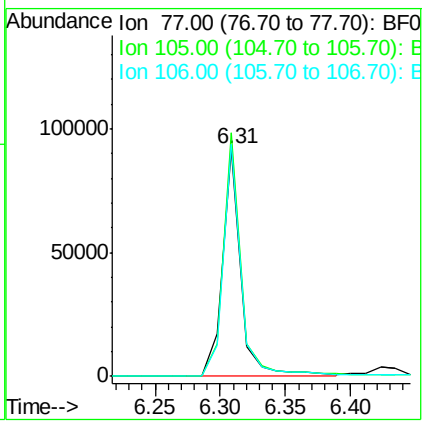


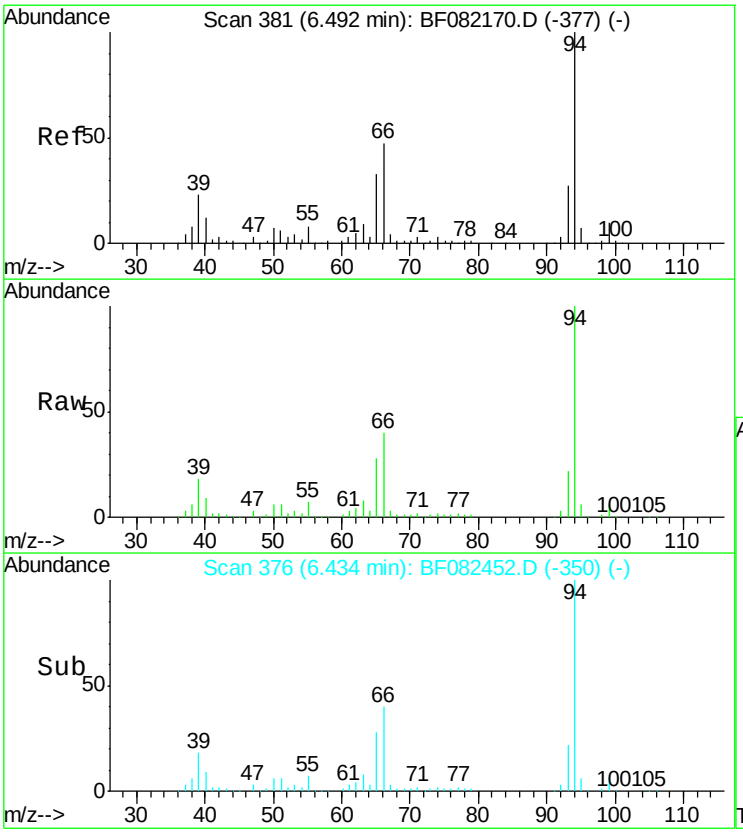
#9
Benzaldehyde
Concen: 26.04 ng
RT: 6.31 min Scan# 365
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 77 Resp: 90595

Ion	Ratio	Lower	Upper
77	100		
105	107.1	80.6	120.6
106	101.9	75.5	115.5

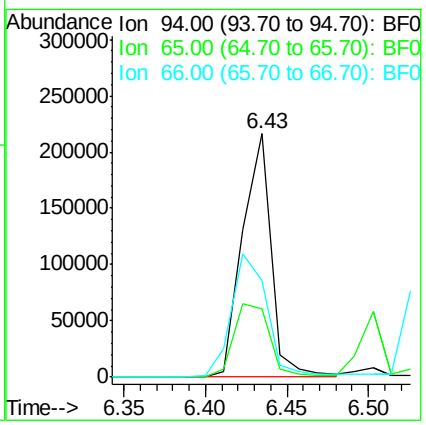


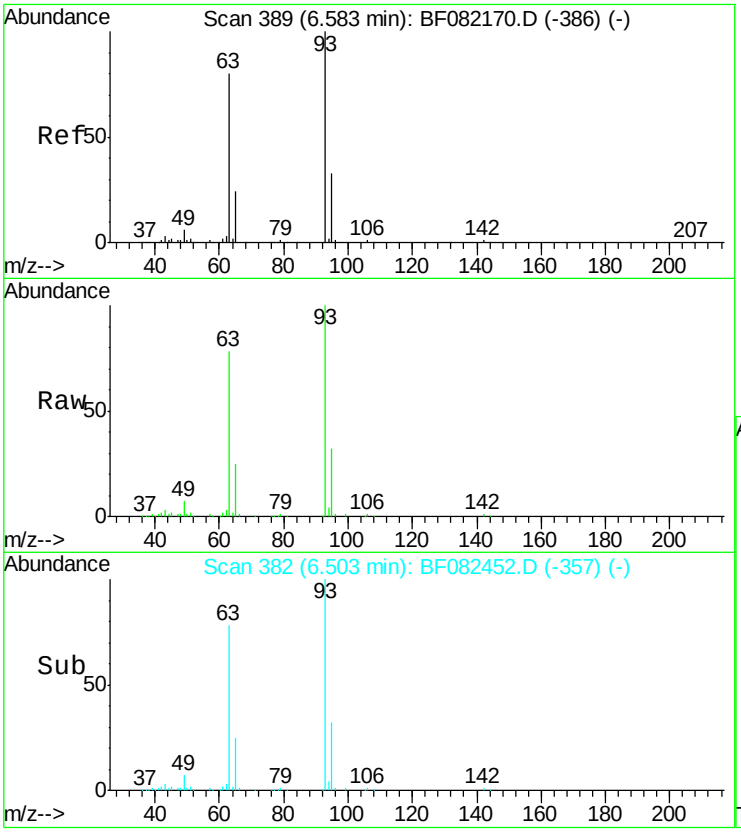


#10
Phenol
Concen: 33.65 ng
RT: 6.43 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 94 Resp: 264263

Ion	Ratio	Lower	Upper
94	100		
65	27.8	12.6	52.6
66	39.6	27.3	67.3



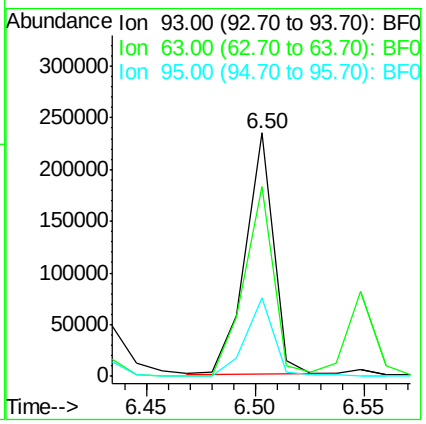


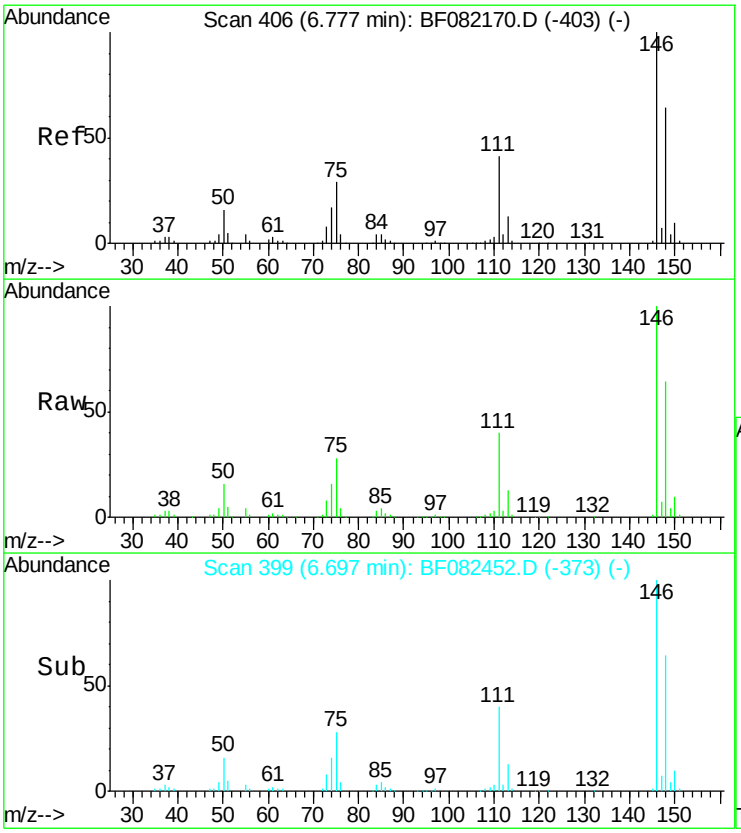
#11
bis(2-Chloroethyl)ether
Concen: 31.70 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 93 Resp: 210549

Ion	Ratio	Lower	Upper
93	100		
63	78.0	57.1	97.1
95	32.4	11.9	51.9

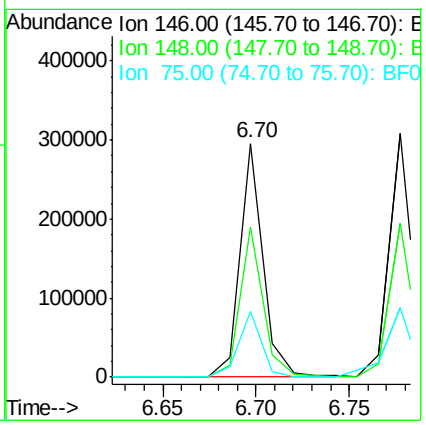


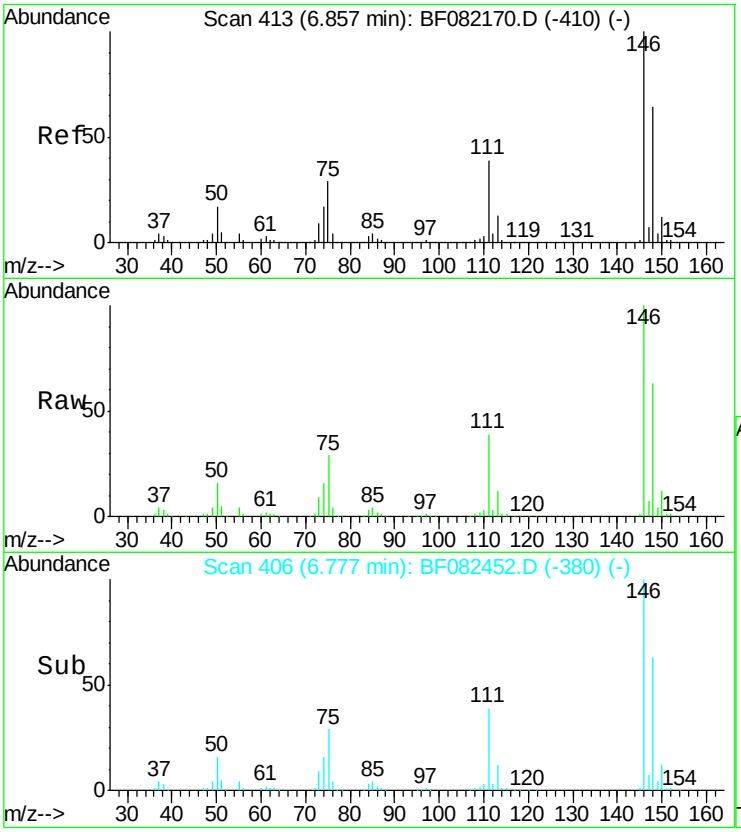


#12
1,3-Dichlorobenzene
Concen: 34.29 ng
RT: 6.70 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:146 Resp: 255232

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.2
75	28.0	23.0	34.6



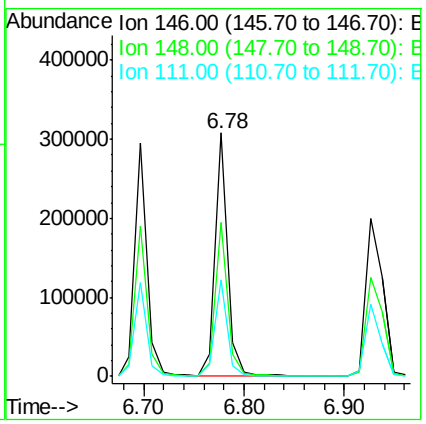


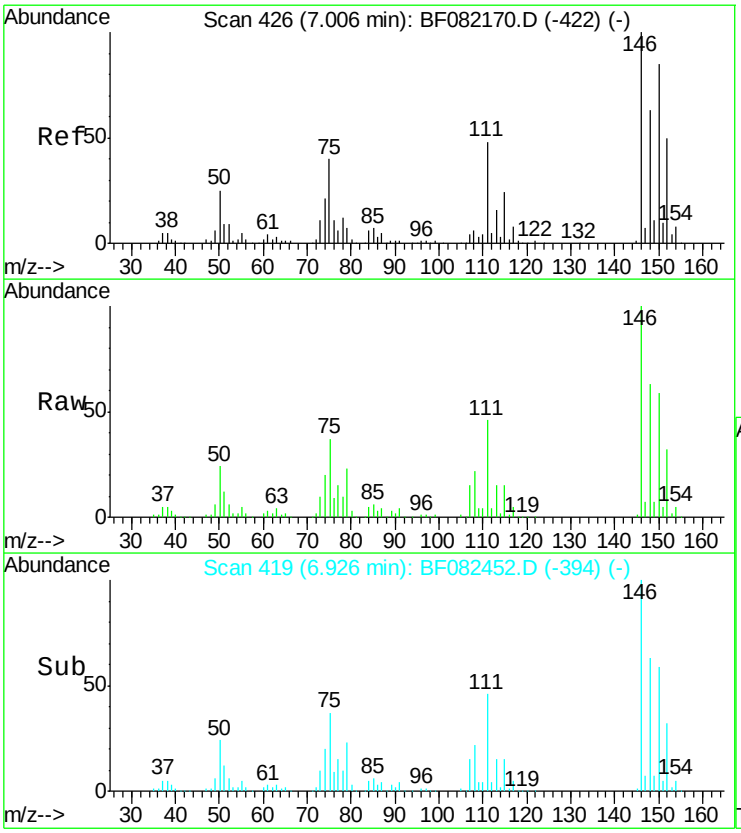
#13
1,4-Dichlorobenzene
Concen: 34.83 ng
RT: 6.78 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:146 Resp: 270735

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.4
111	39.5	31.1	46.7

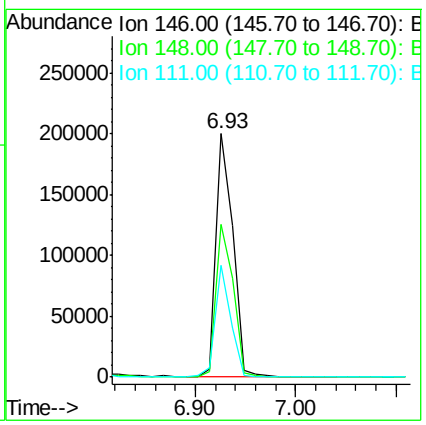


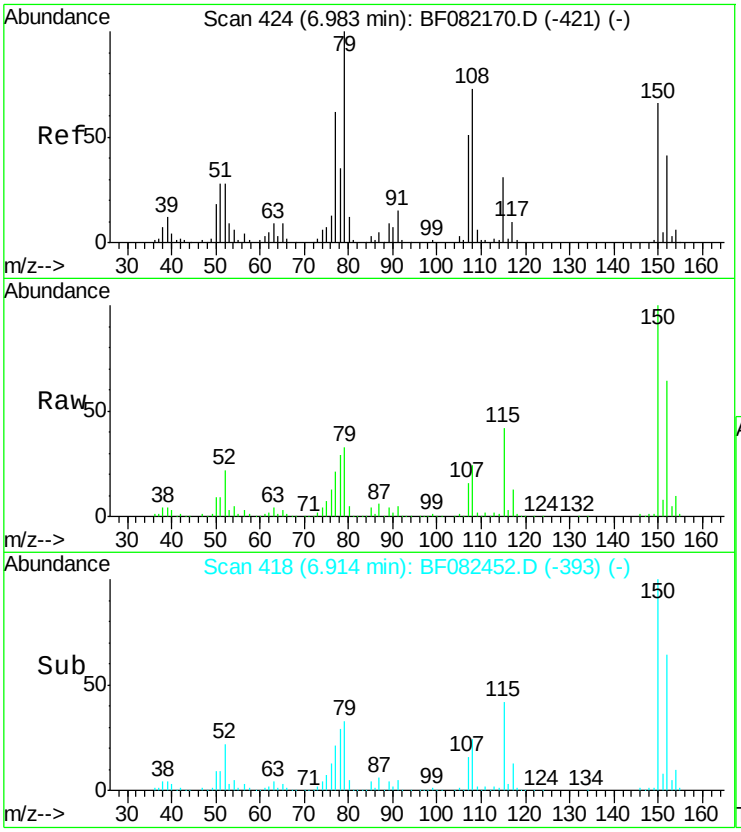


#14
1,2-Dichlorobenzene
Concen: 31.84 ng
RT: 6.93 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:146 Resp: 234956

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.5	75.7
111	45.8	38.5	57.7



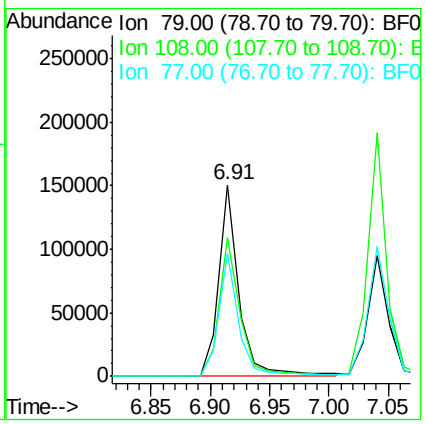


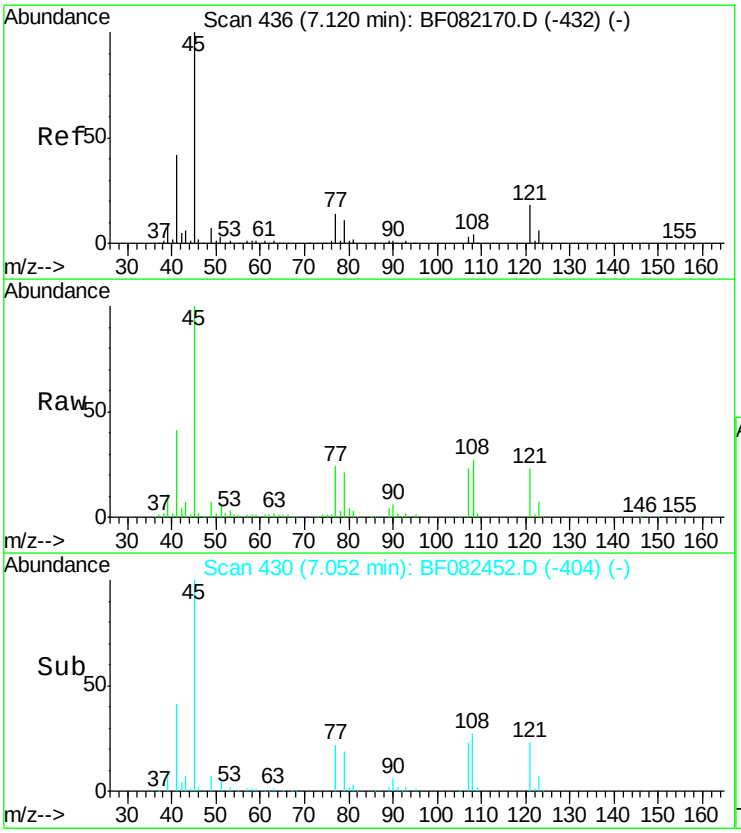
#15
Benzyl Alcohol
Concen: 37.78 ng
RT: 6.91 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 79 Resp: 177667

Ion	Ratio	Lower	Upper
79	100		
108	72.5	58.4	87.6
77	64.0	49.8	74.6

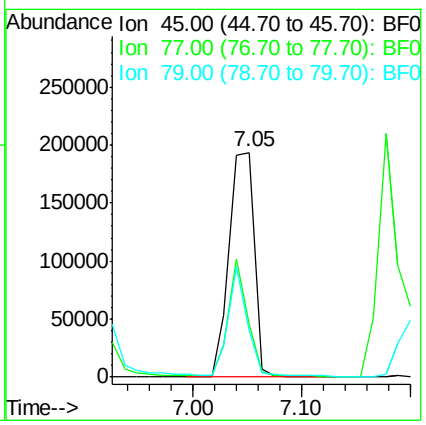


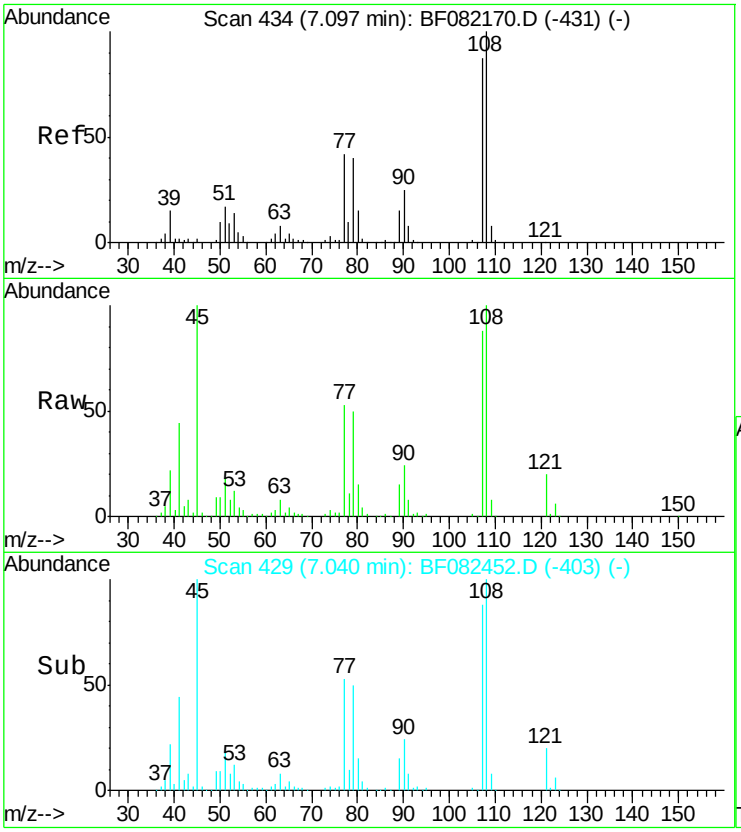


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.31 ng
RT: 7.05 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 45 Resp: 308072

Ion	Ratio	Lower	Upper
45	100		
77	23.8	0.0	34.5
79	20.6	0.0	31.6



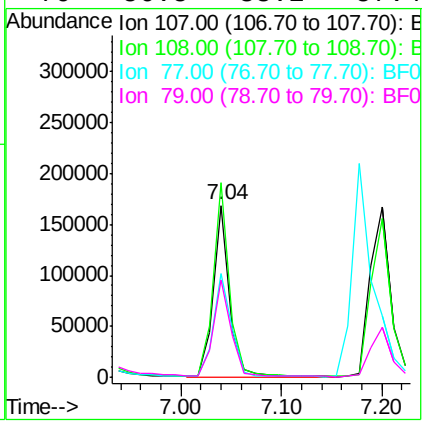


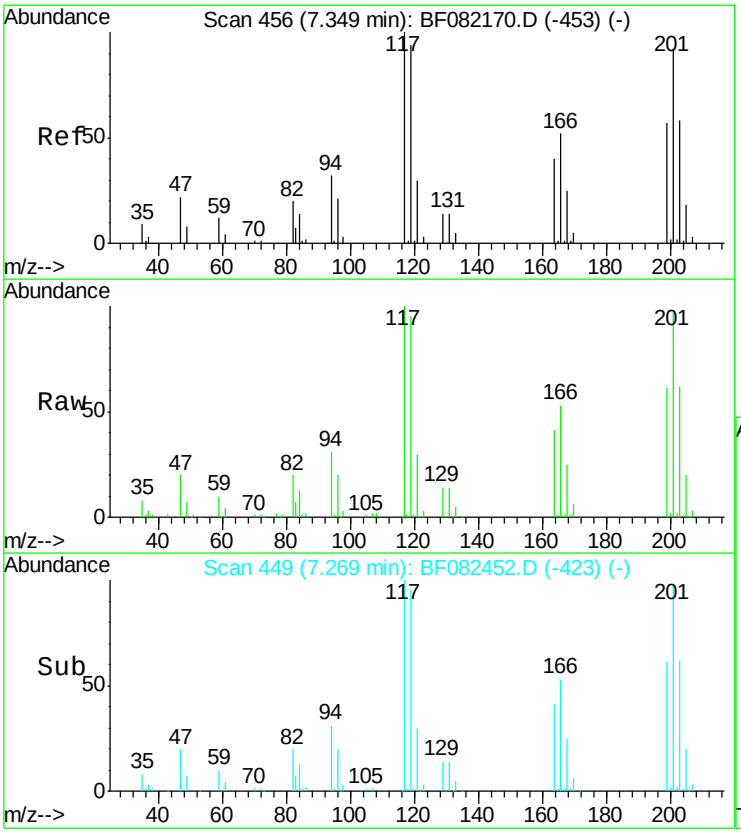
#17
2-Methylphenol
Concen: 36.66 ng
RT: 7.04 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:107 Resp: 185264

Ion	Ratio	Lower	Upper
107	100		
108	113.5	92.2	138.2
77	60.3	39.6	59.4#
79	56.5	38.2	57.4

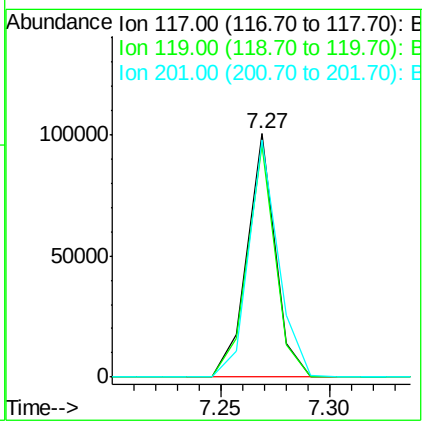


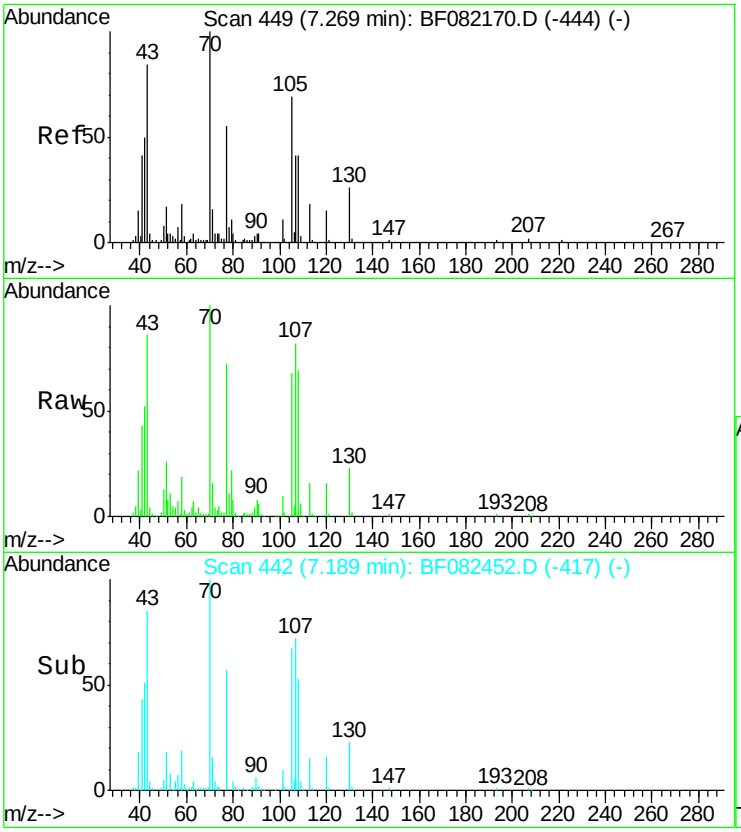


#18
Hexachloroethane
Concen: 34.06 ng
RT: 7.27 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:117 Resp: 90612

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.4	113.2
201	97.4	73.4	110.0



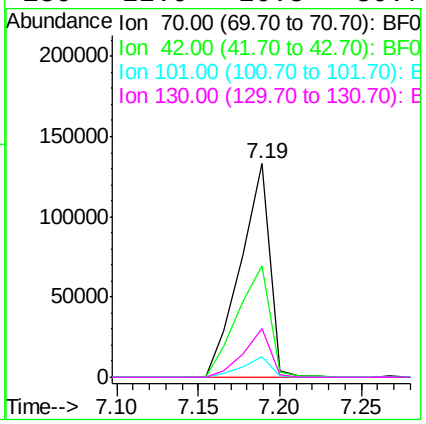


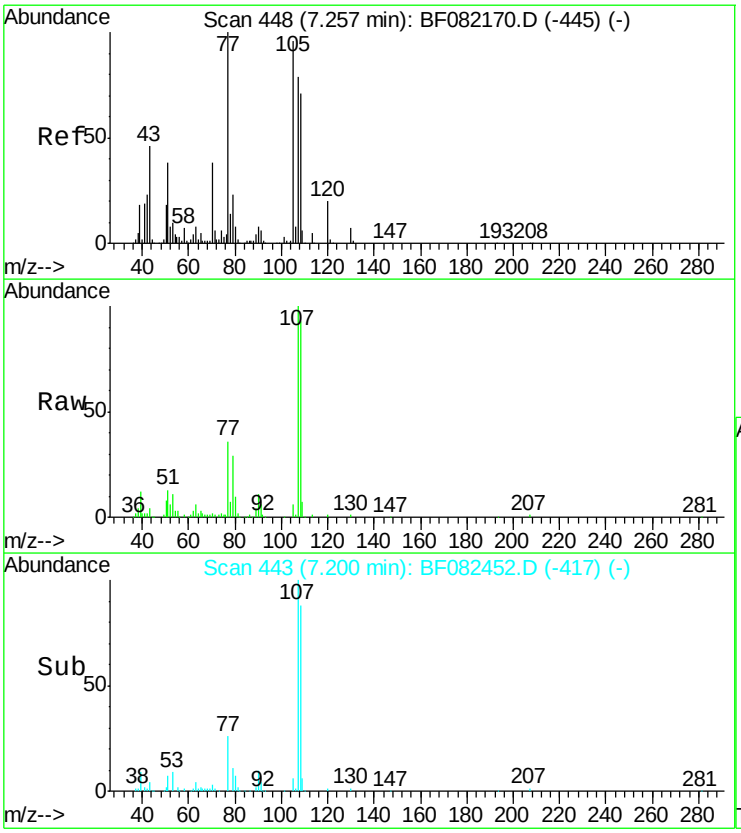
#19
n-Nitroso-di-n-propylamine
Concen: 34.87 ng
RT: 7.19 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 70 Resp: 166803

Ion	Ratio	Lower	Upper
70	100		
42	52.3	39.8	59.8
101	9.9	8.6	13.0
130	22.9	20.5	30.7

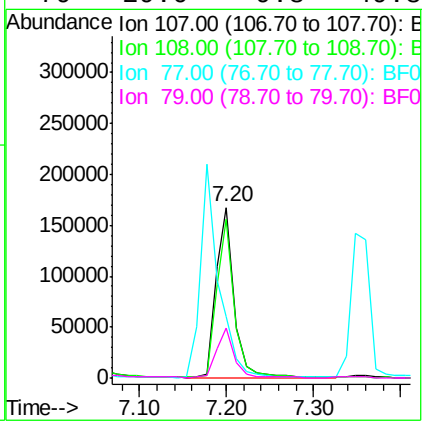


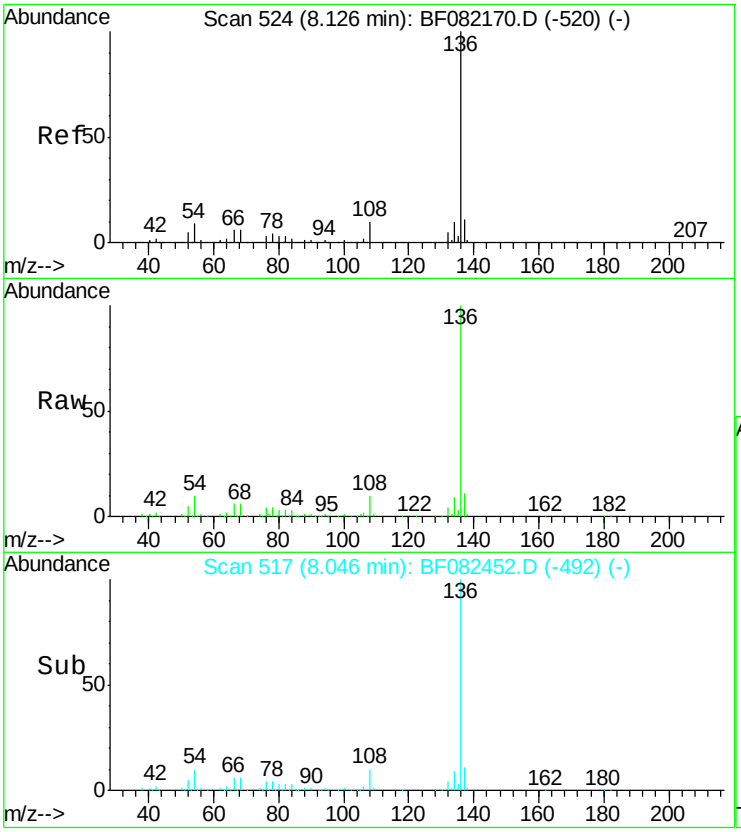


#20
3+4-Methylphenols
Concen: 40.17 ng
RT: 7.20 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:107 Resp: 241904

Ion	Ratio	Lower	Upper
107	100		
108	93.1	69.9	109.9
77	36.2	106.0	146.0#
79	29.0	9.8	49.8



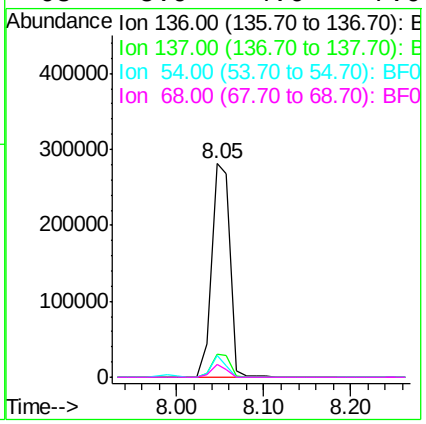


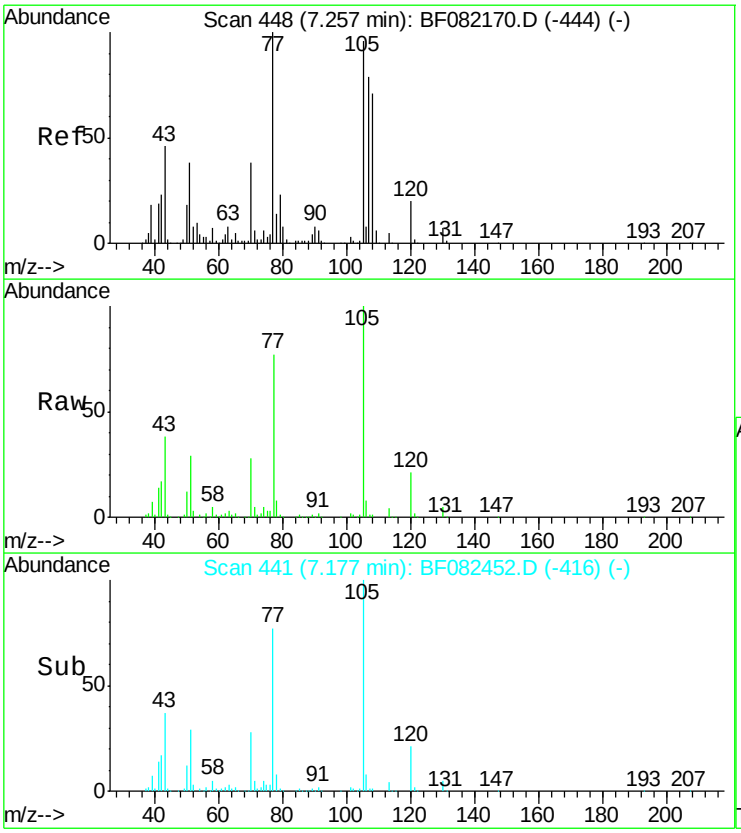
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:136 Resp: 417463

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	10.1	7.5	11.3
68	5.9	4.6	7.0

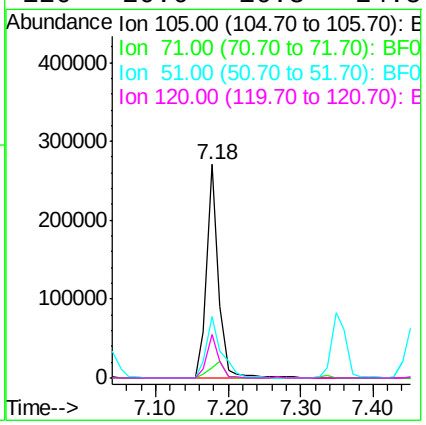


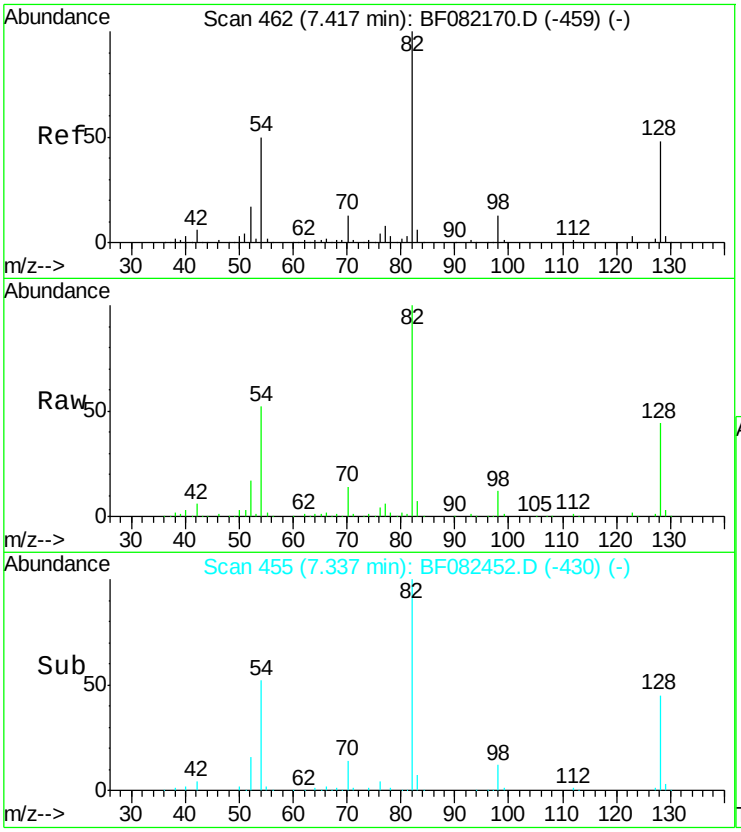


#22
Acetophenone
Concen: 37.40 ng
RT: 7.18 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:105 Resp: 308876

Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.4	8.0#
51	28.6	31.8	47.6#
120	20.6	16.3	24.5



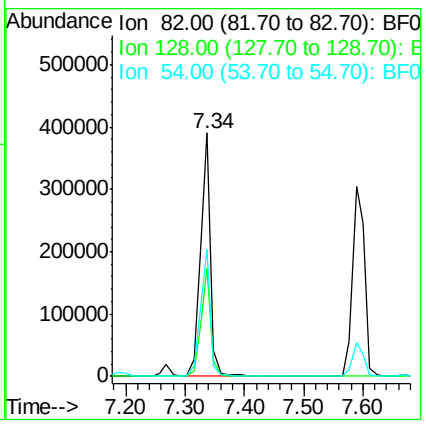


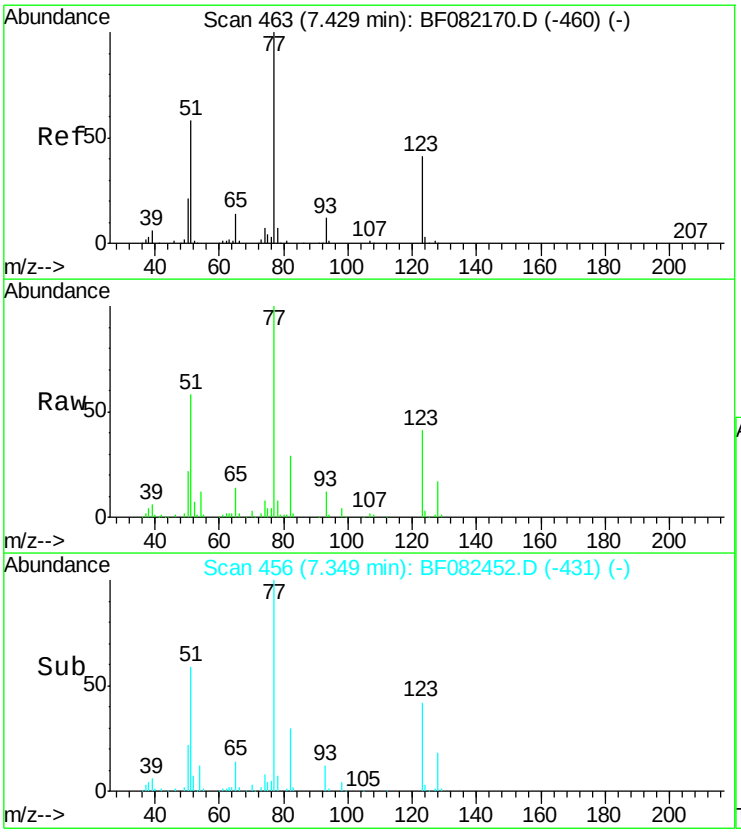
#23
Nitrobenzene-d5
Concen: 75.73 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 82 Resp: 470797

Ion	Ratio	Lower	Upper
82	100		
128	44.5	38.7	58.1
54	52.1	40.1	60.1

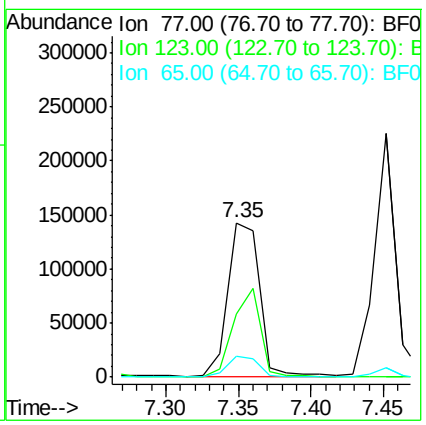


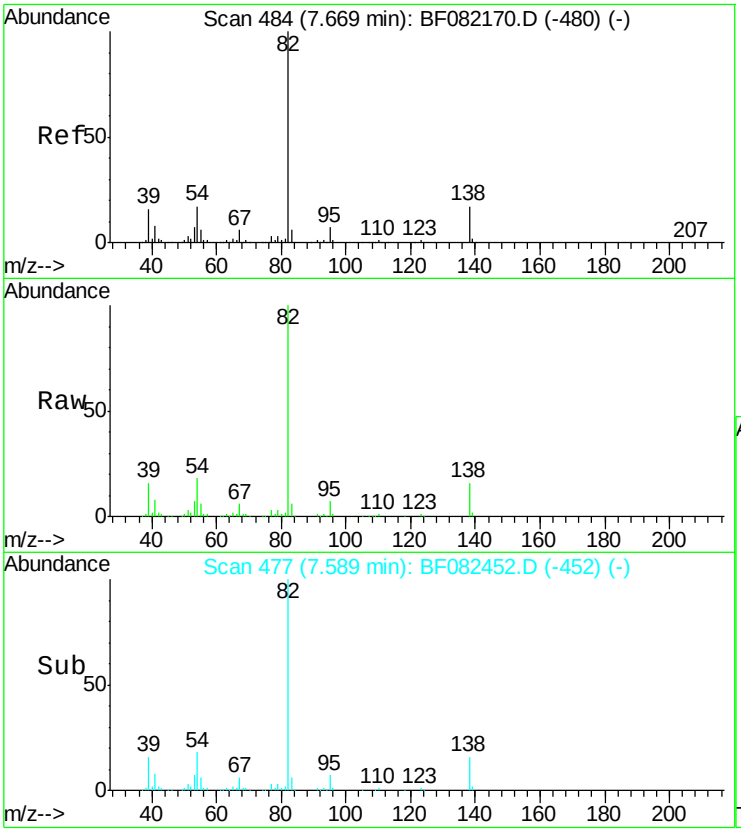


#24
Nitrobenzene
Concen: 32.01 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 77 Resp: 215358

Ion	Ratio	Lower	Upper
77	100		
123	41.1	33.0	49.4
65	13.9	11.2	16.8



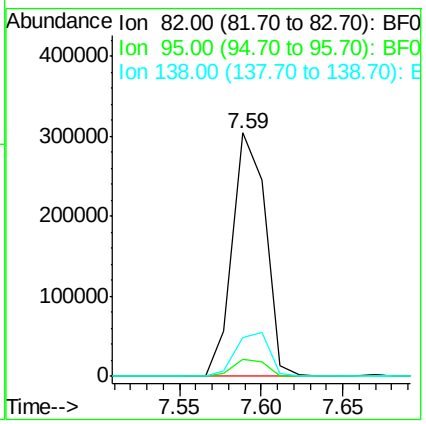


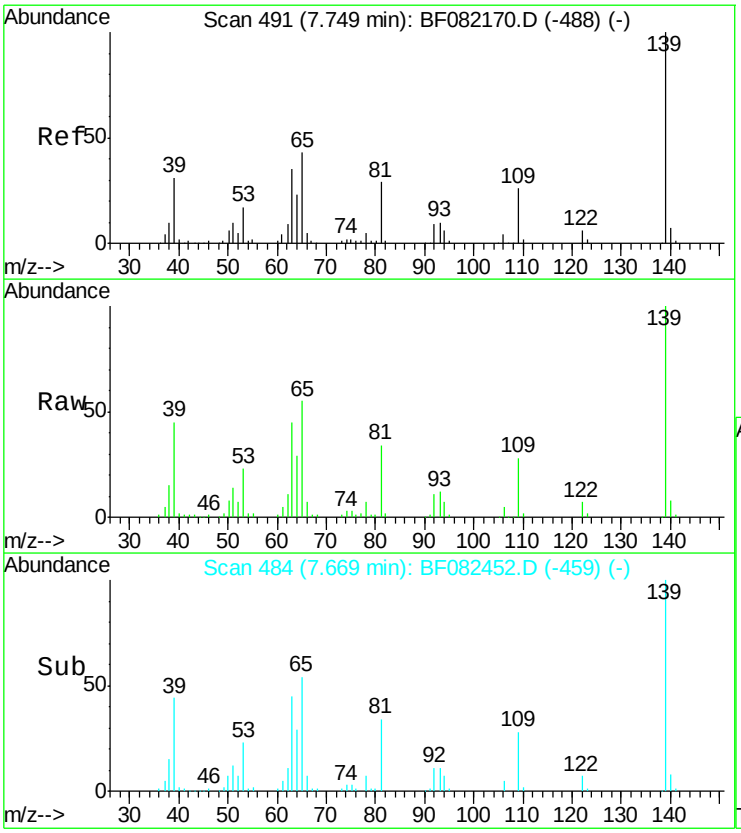
#25
Isophorone
Concen: 33.87 ng
RT: 7.59 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 82 Resp: 424980

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	16.1	13.6	20.4

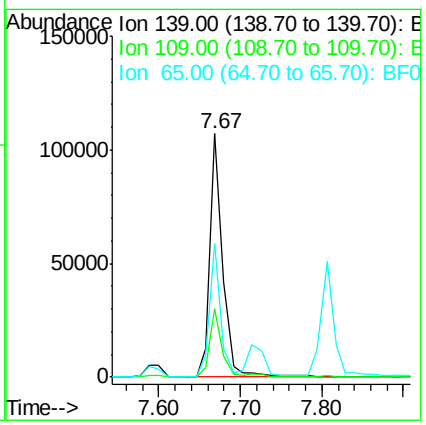


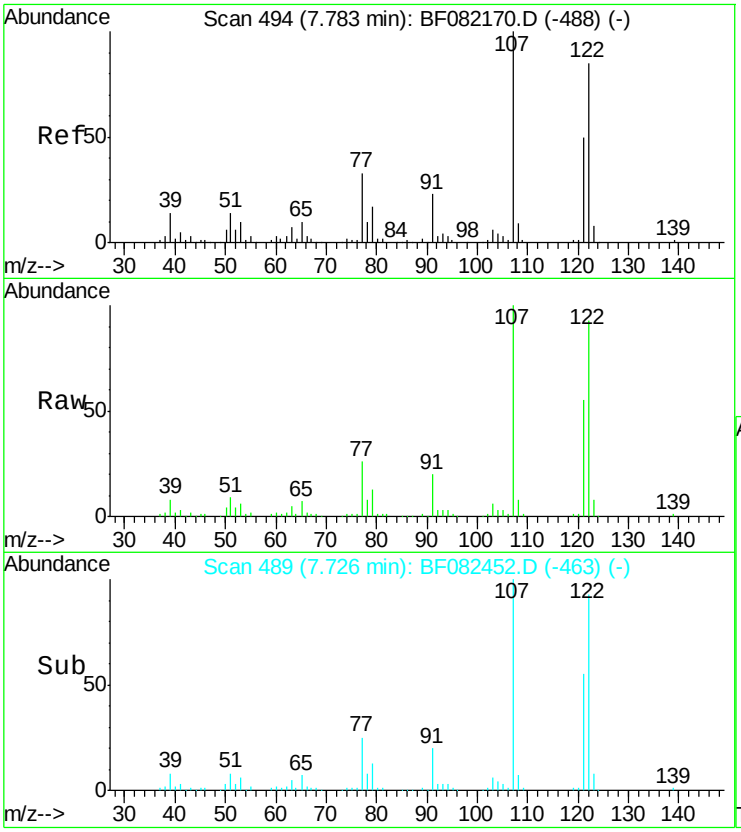


#26
2-Nitrophenol
Concen: 35.84 ng
RT: 7.67 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:139 Resp: 120422

Ion	Ratio	Lower	Upper
139	100		
109	28.0	20.6	31.0
65	54.9	34.3	51.5#



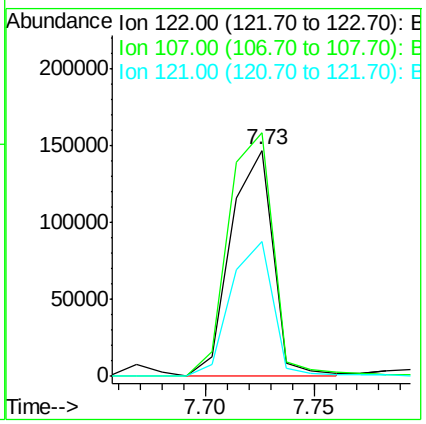


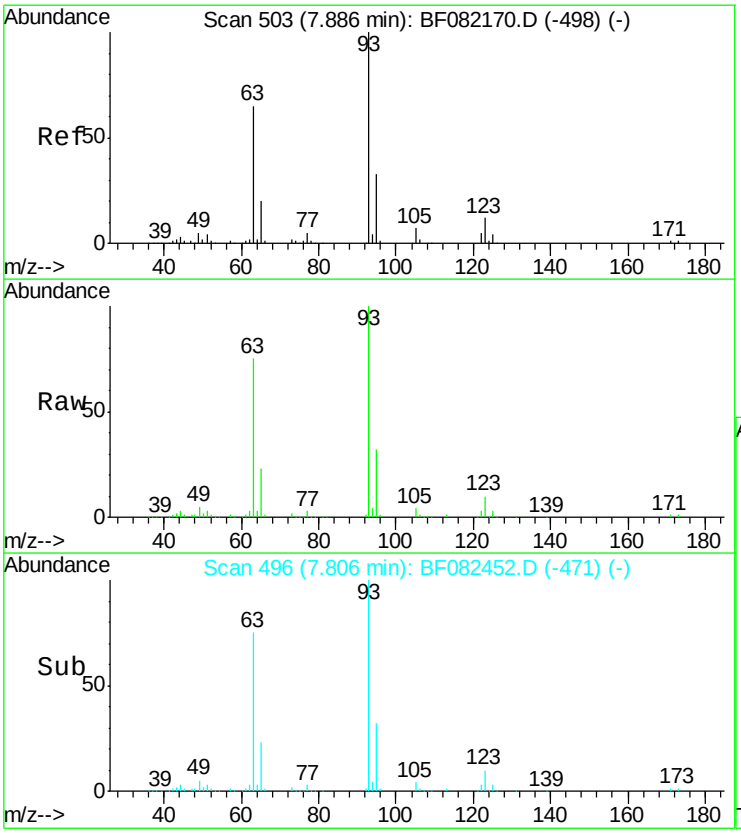
#27
2,4-Dimethylphenol
Concen: 36.57 ng
RT: 7.73 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:122 Resp: 197966

Ion	Ratio	Lower	Upper
122	100		
107	107.7	94.0	141.0
121	59.4	46.8	70.2

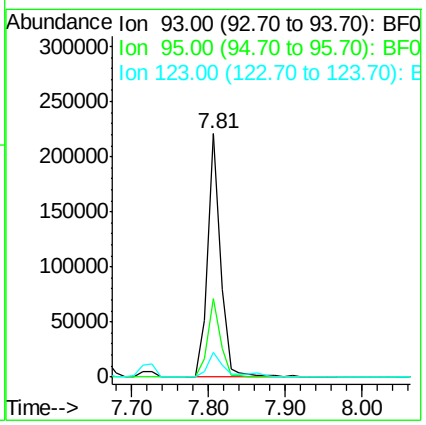


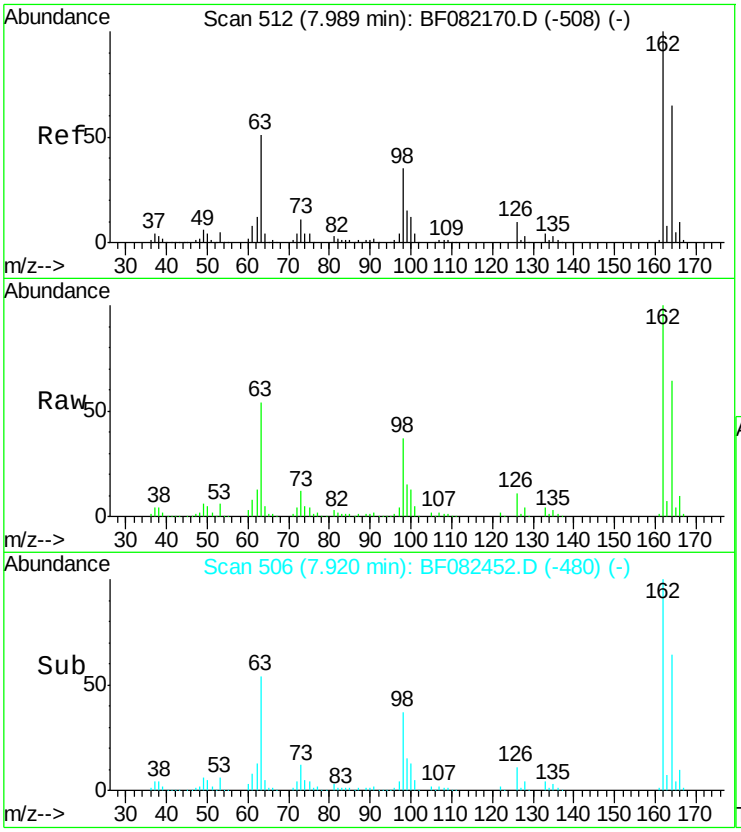


#28
bis(2-Chloroethoxy)methane
Concen: 35.25 ng
RT: 7.81 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 93 Resp: 257365

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.6	39.8
123	10.2	9.5	14.3



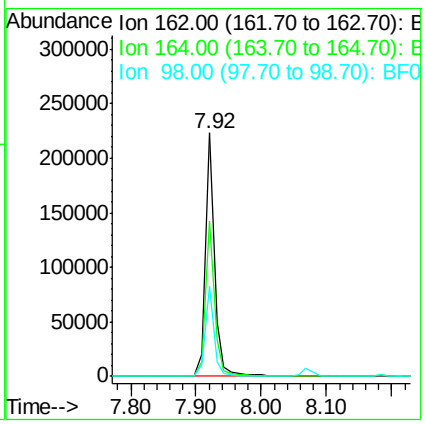


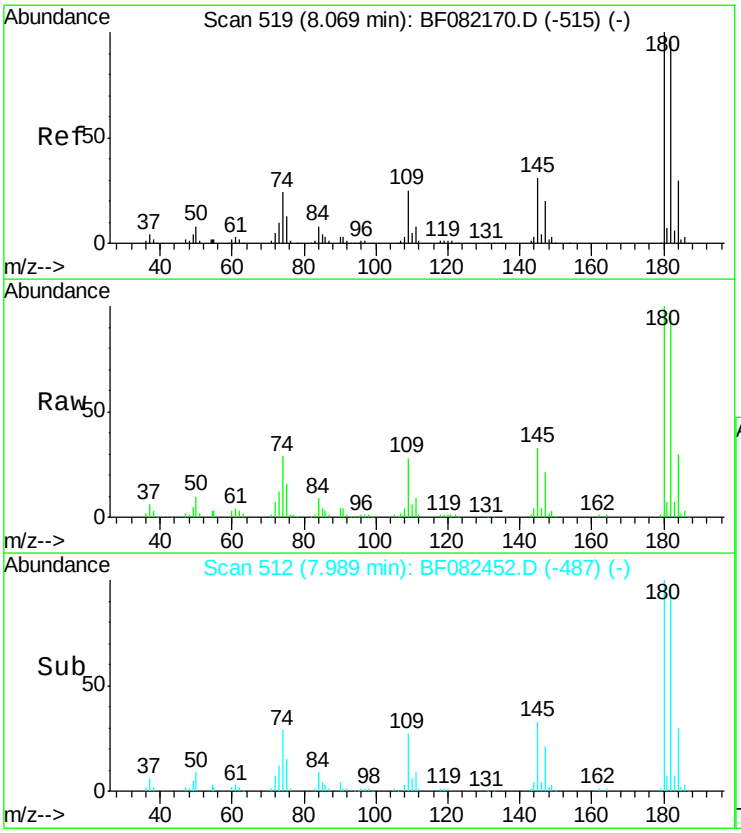
#29
2,4-Dichlorophenol
Concen: 40.15 ng
RT: 7.92 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:162 Resp: 217253

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.6	84.6
98	37.0	15.0	55.0

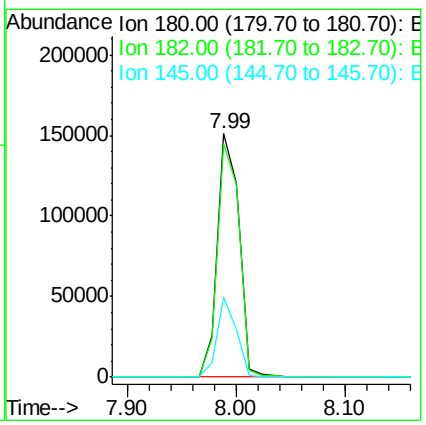


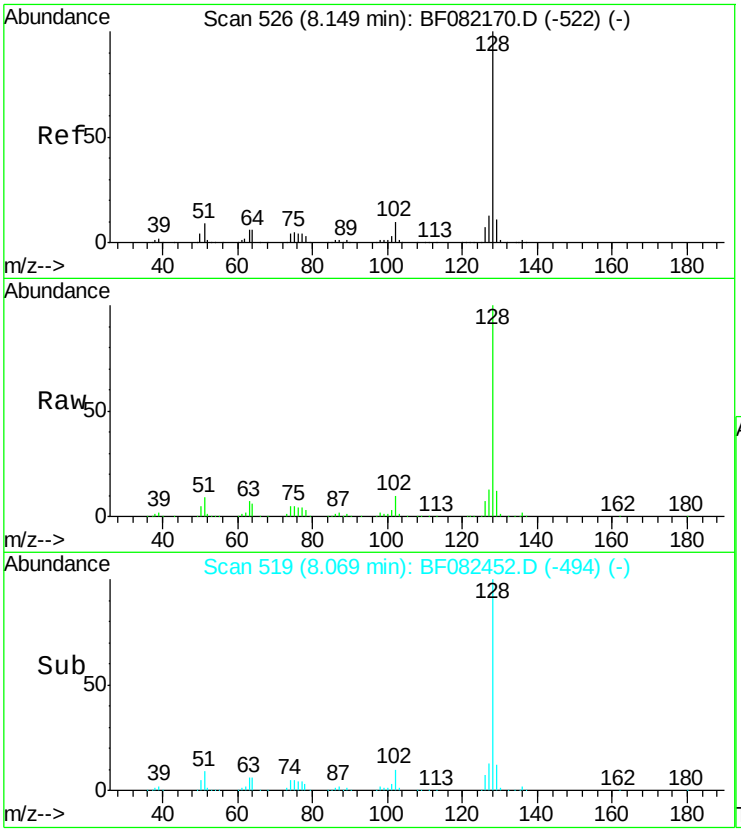


#30
1,2,4-Trichlorobenzene
Concen: 33.62 ng
RT: 7.99 min Scan# 512
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:180 Resp: 209701

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.4
145	32.8	25.0	37.4



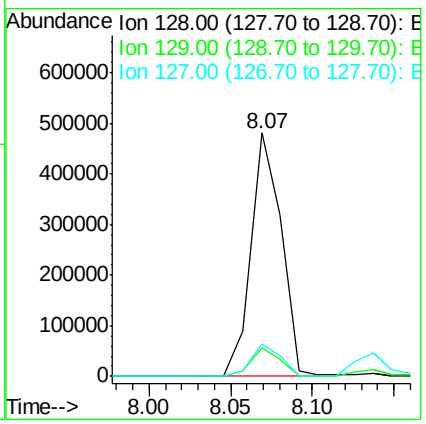


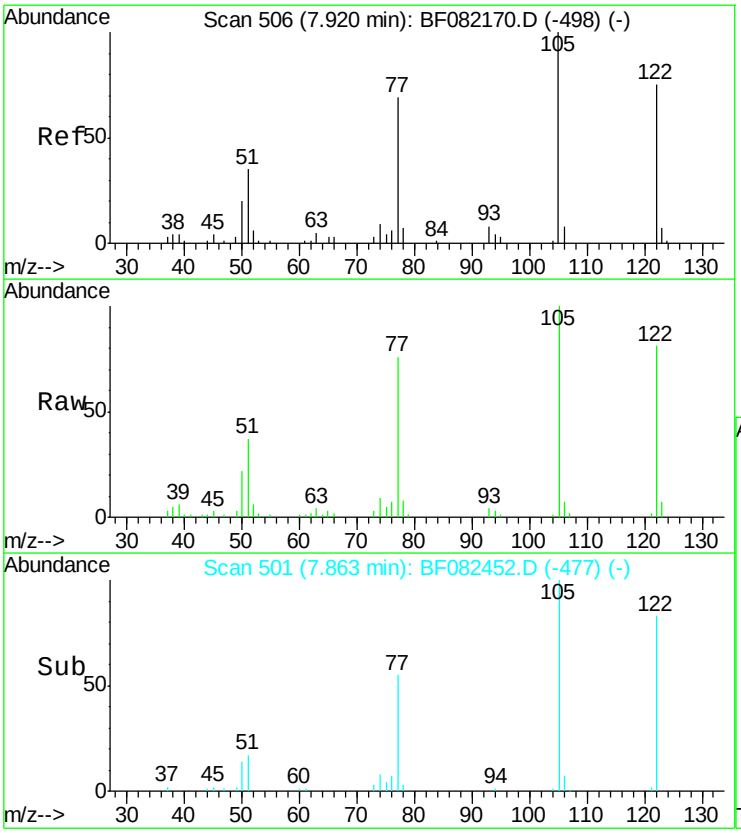
#31
Naphthalene
Concen: 34.43 ng
RT: 8.07 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:128 Resp: 623010

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.4	10.7	16.1

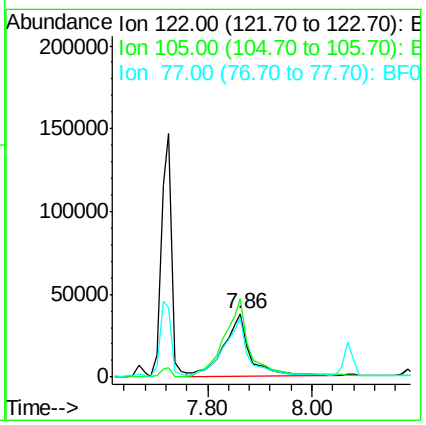


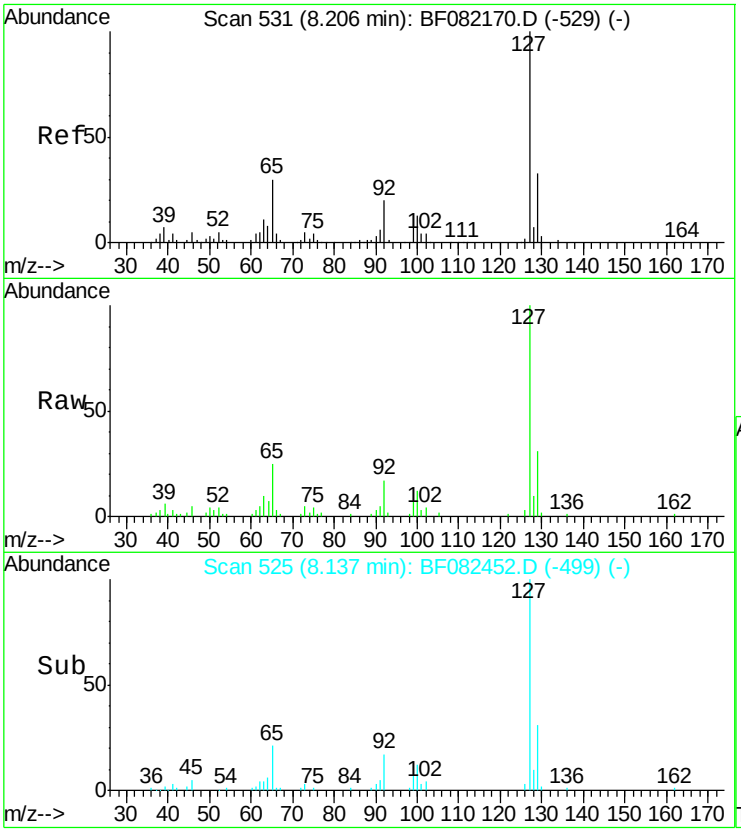


#32
Benzoic acid
Concen: 35.55 ng
RT: 7.86 min Scan# 501
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:122 Resp: 129136

Ion	Ratio	Lower	Upper
122	100		
105	122.7	104.4	144.4
77	92.9	69.0	109.0



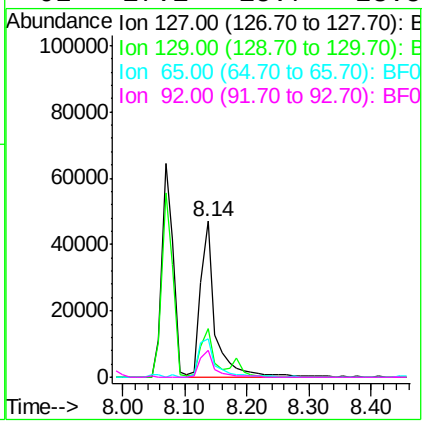


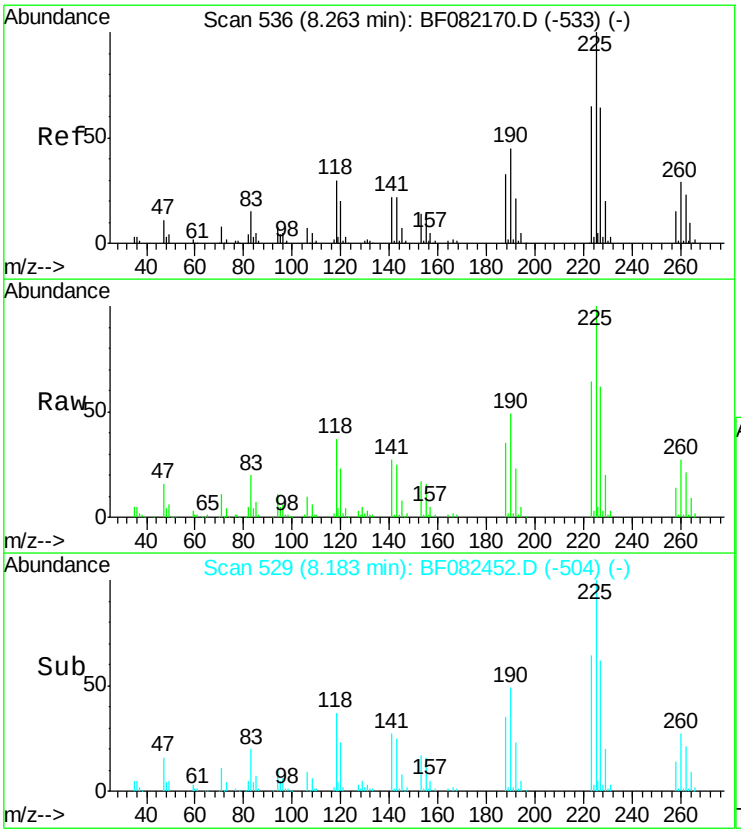
#33
4-Chloroaniline
Concen: 10.48 ng
RT: 8.14 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:127 Resp: 78728

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.3	39.5
65	25.0	24.4	36.6
92	17.1	15.7	23.5

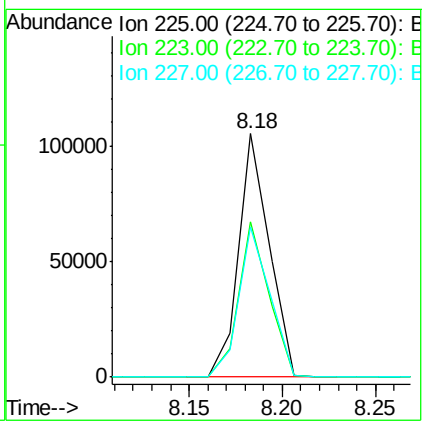


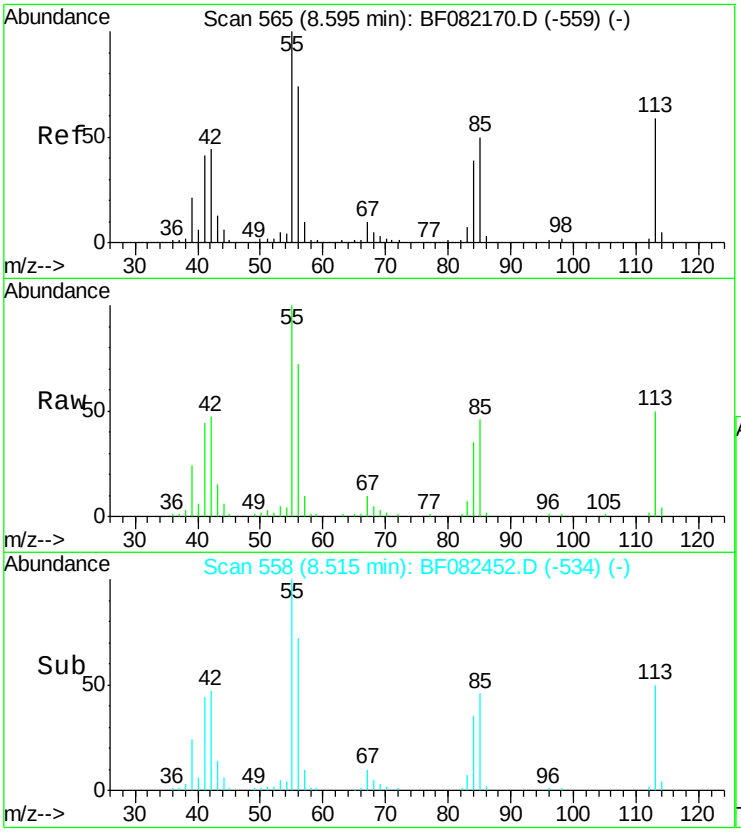


#34
Hexachlorobutadiene
Concen: 30.83 ng
RT: 8.18 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:225 Resp: 119799

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.2	78.2
227	61.8	51.3	76.9



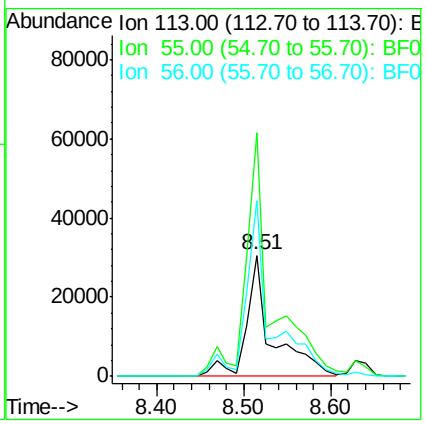


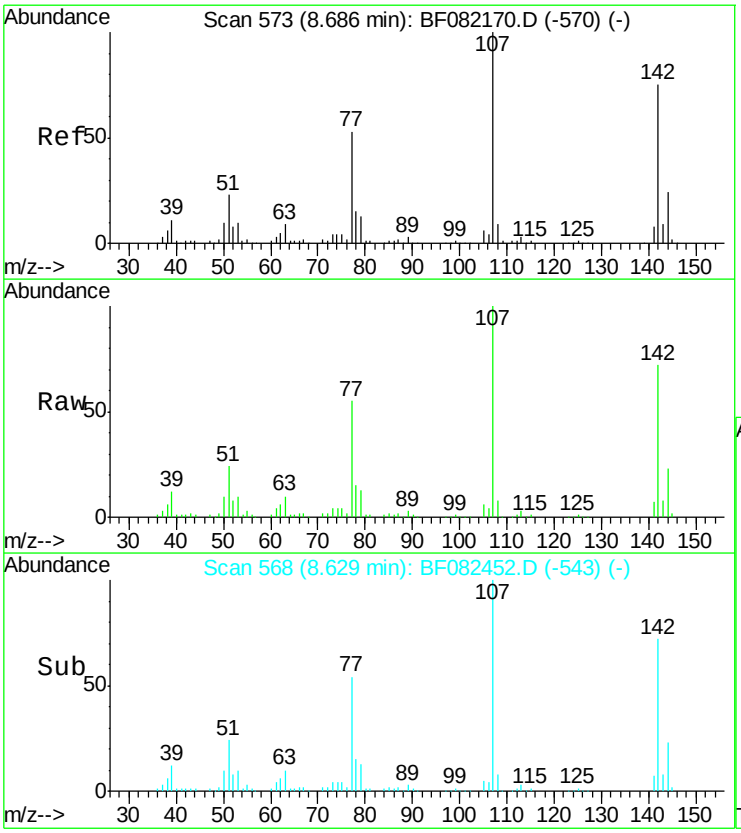
#35
Caprolactam
Concen: 40.10 ng
RT: 8.51 min Scan# 558
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:113 Resp: 62968

Ion	Ratio	Lower	Upper
113	100		
55	201.5	149.7	189.7#
56	145.2	105.4	145.4

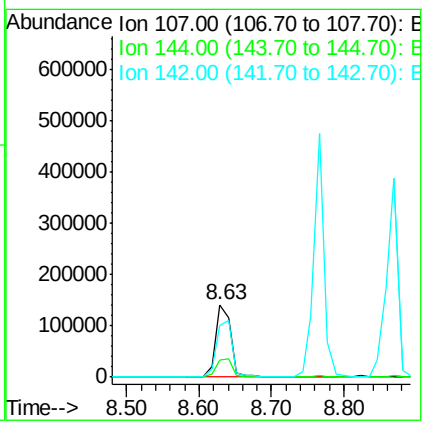


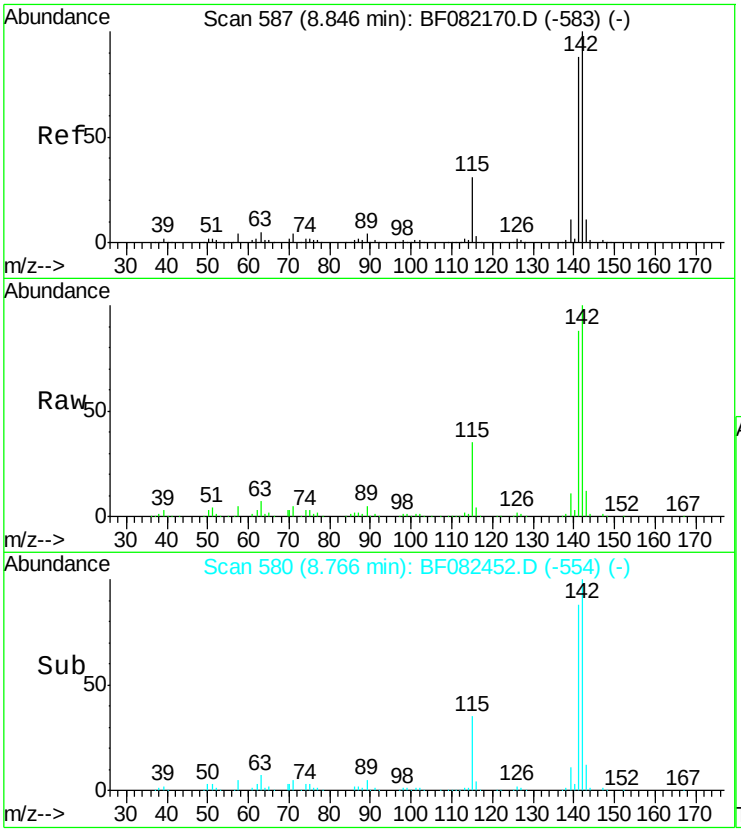


#36
4-Chloro-3-methylphenol
Concen: 39.13 ng
RT: 8.63 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:107 Resp: 207083

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.3	28.9
142	71.9	59.9	89.9



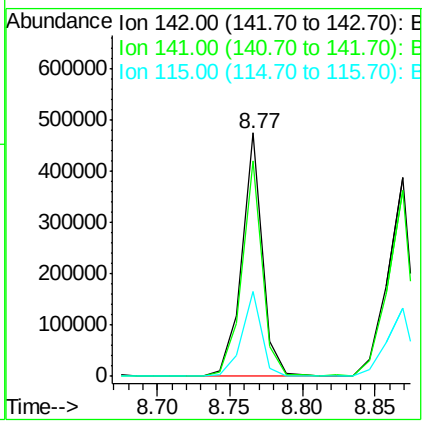


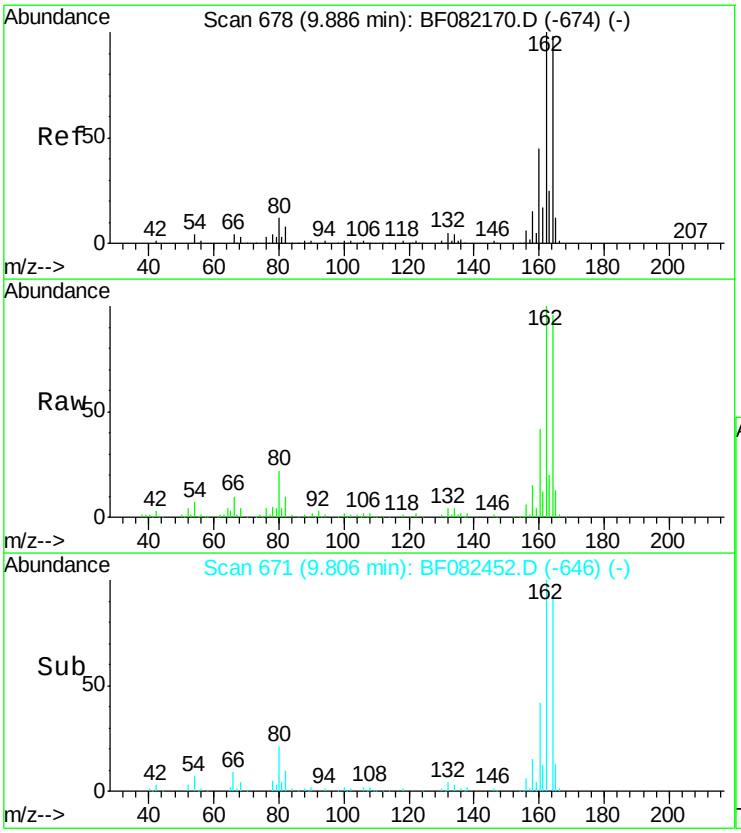
#37
2-Methylnaphthalene
Concen: 37.27 ng
RT: 8.77 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:142 Resp: 467508

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	34.8	24.6	37.0

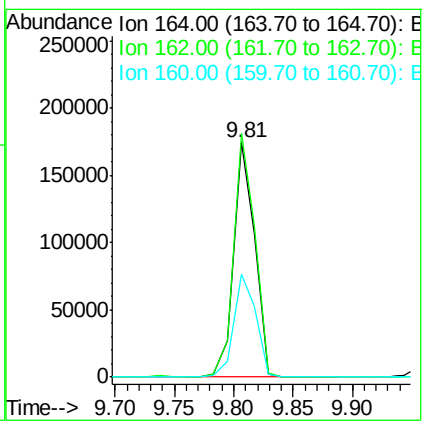


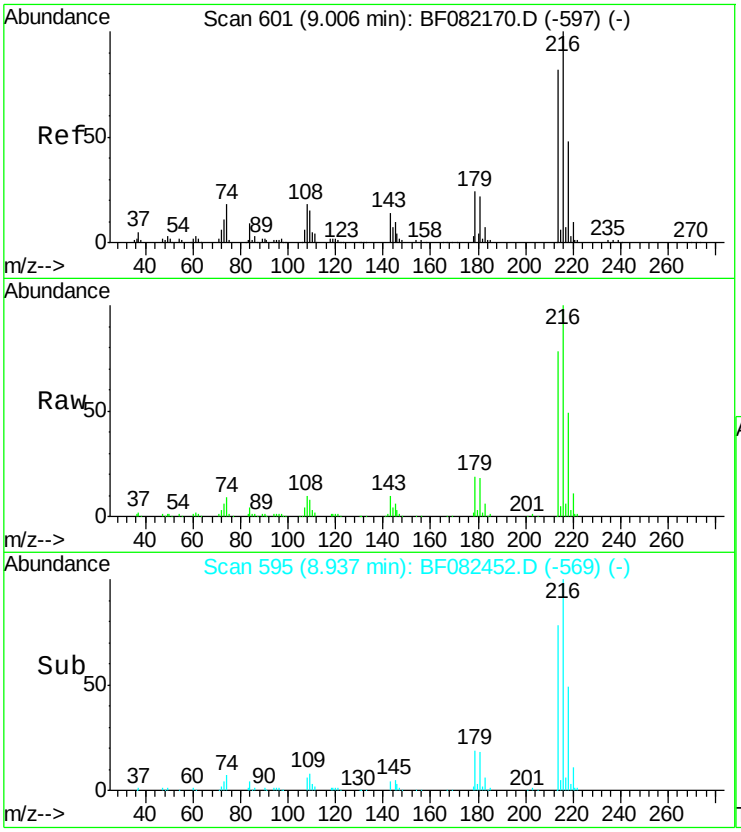


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:164 Resp: 215110

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



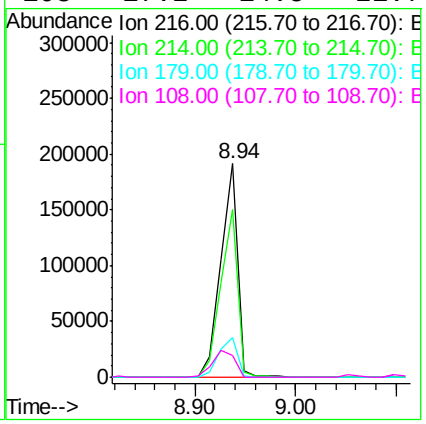


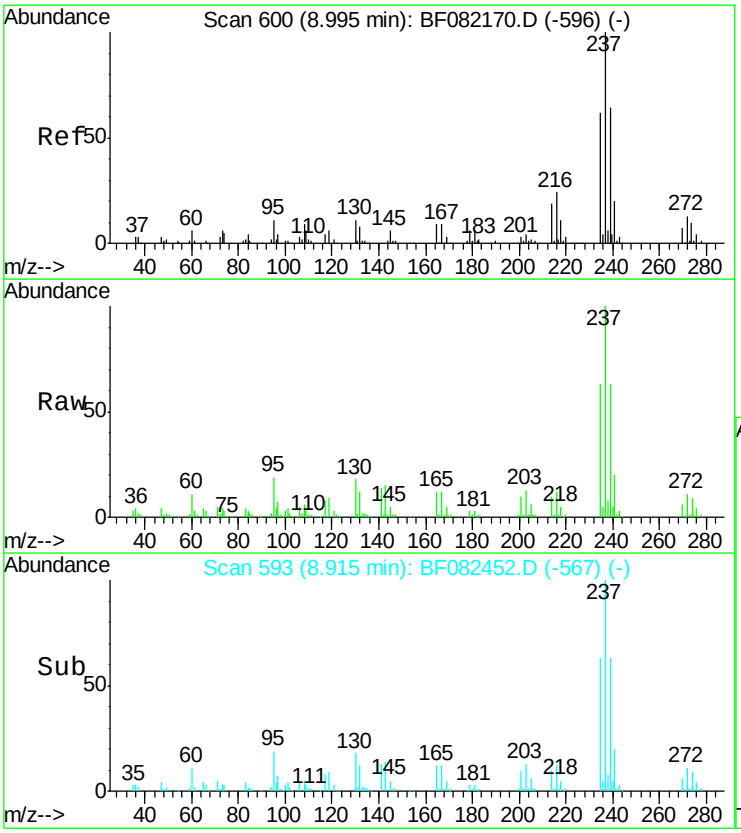
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.96 ng
RT: 8.94 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:216 Resp: 223655

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.6	97.0
179	20.5	17.6	26.4
108	17.2	14.5	21.7

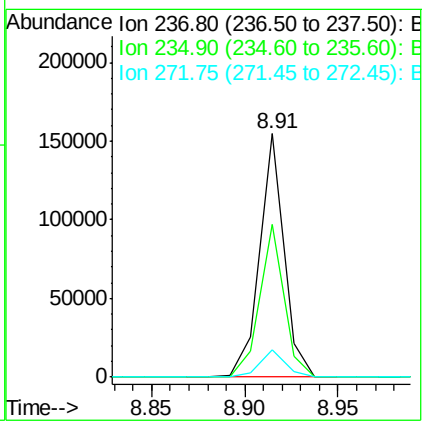


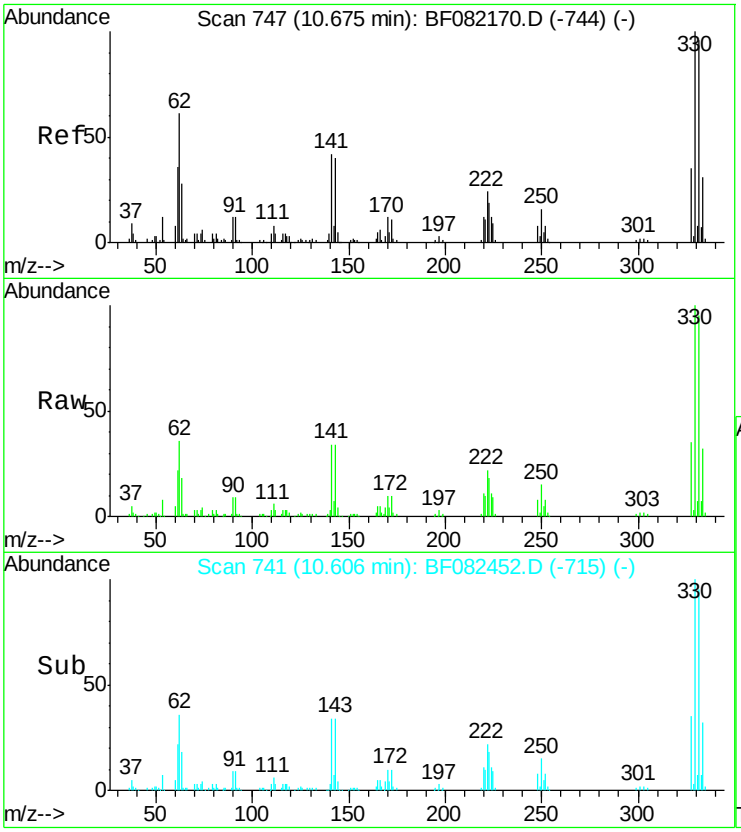


#40
Hexachlorocyclopentadiene
Concen: 46.75 ng
RT: 8.91 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:237 Resp: 138872

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.7	81.7
272	11.0	0.0	32.8



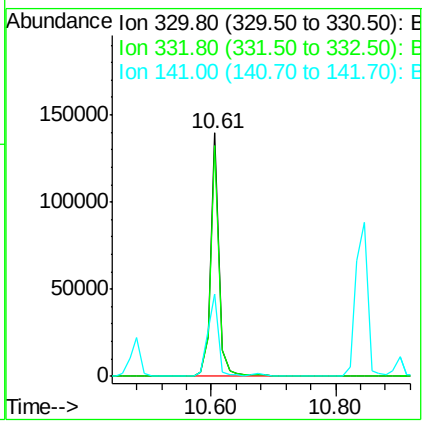


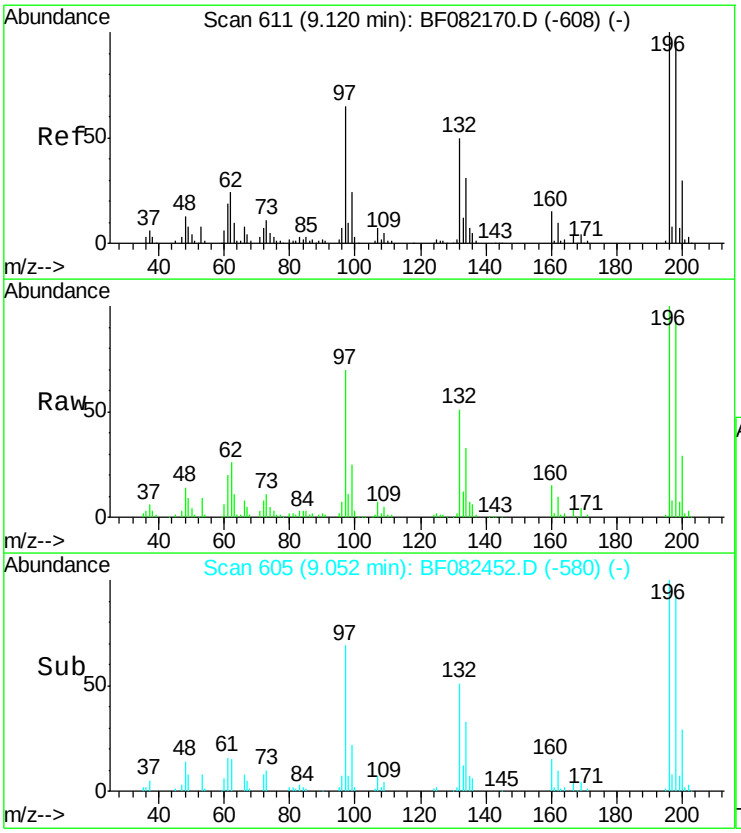
#41
2,4,6-Tribromophenol
Concen: 65.49 ng
RT: 10.61 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:330 Resp: 132122

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.1	115.7
141	42.2	29.8	44.8

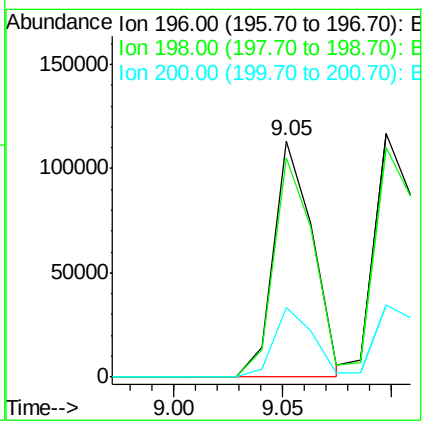


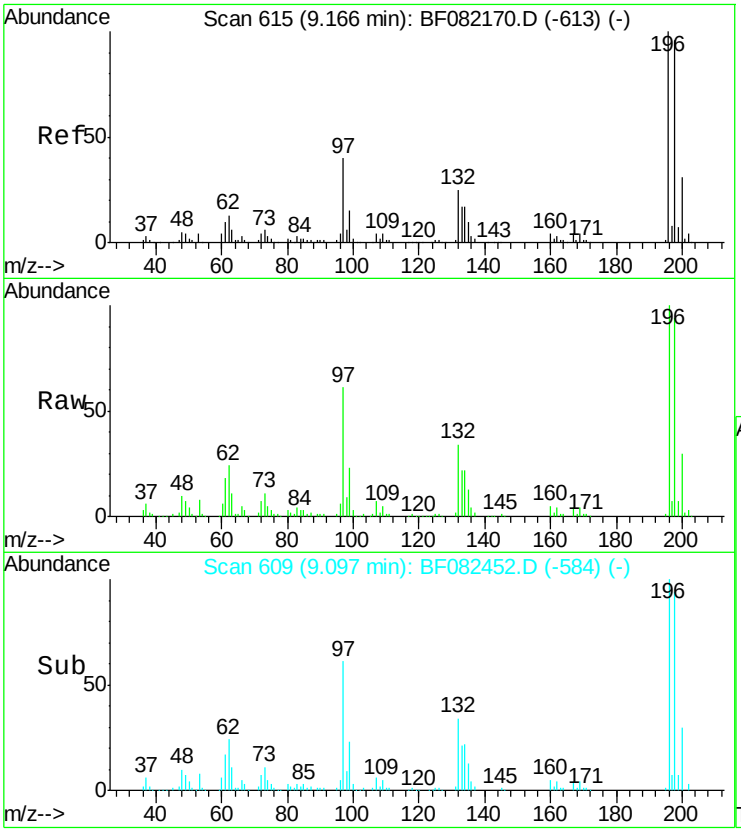


#42
2,4,6-Trichlorophenol
Concen: 33.64 ng
RT: 9.05 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:196 Resp: 142955

Ion	Ratio	Lower	Upper
196	100		
198	92.6	76.6	115.0
200	29.1	23.7	35.5



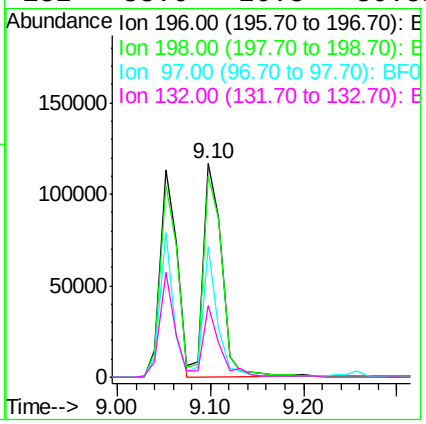


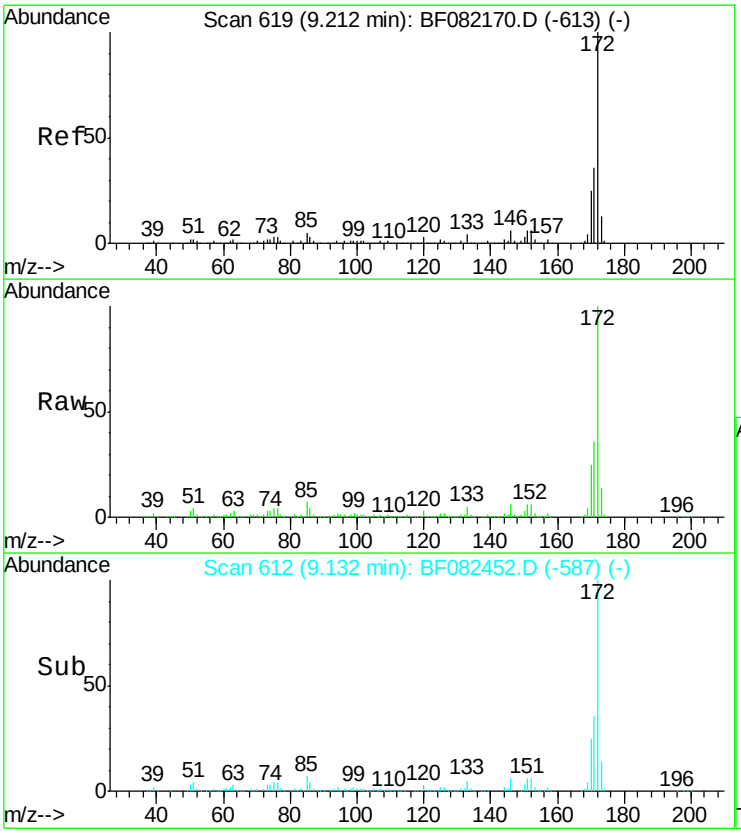
#43
2,4,5-Trichlorophenol
Concen: 34.81 ng
RT: 9.10 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:196 Resp: 160243

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.0	115.4
97	61.3	31.9	47.9#
132	33.6	20.3	30.5#

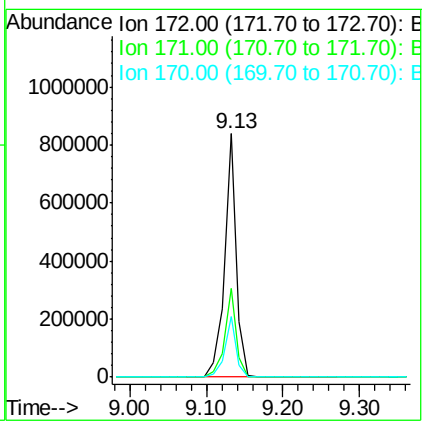


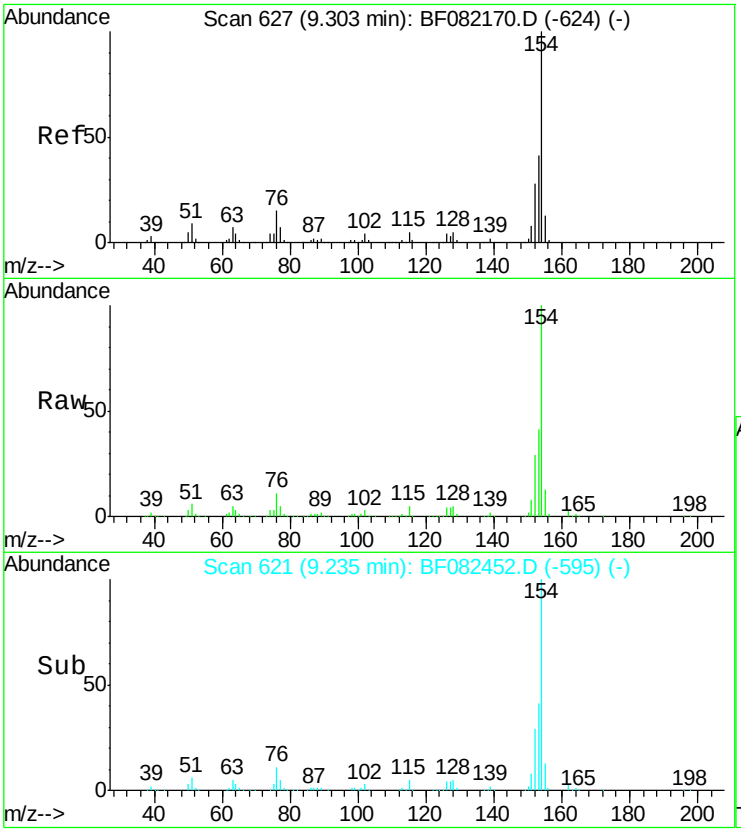


#44
2-Fluorobiphenyl
Concen: 70.59 ng
RT: 9.13 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:172 Resp: 915594

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	24.6	19.7	29.5



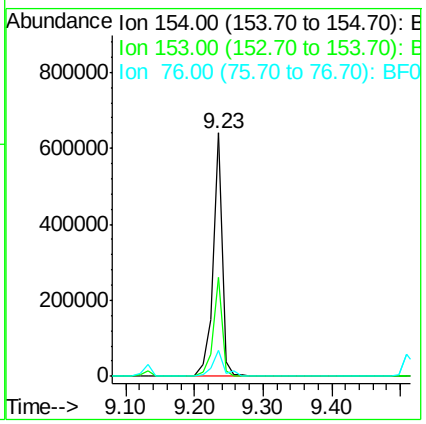


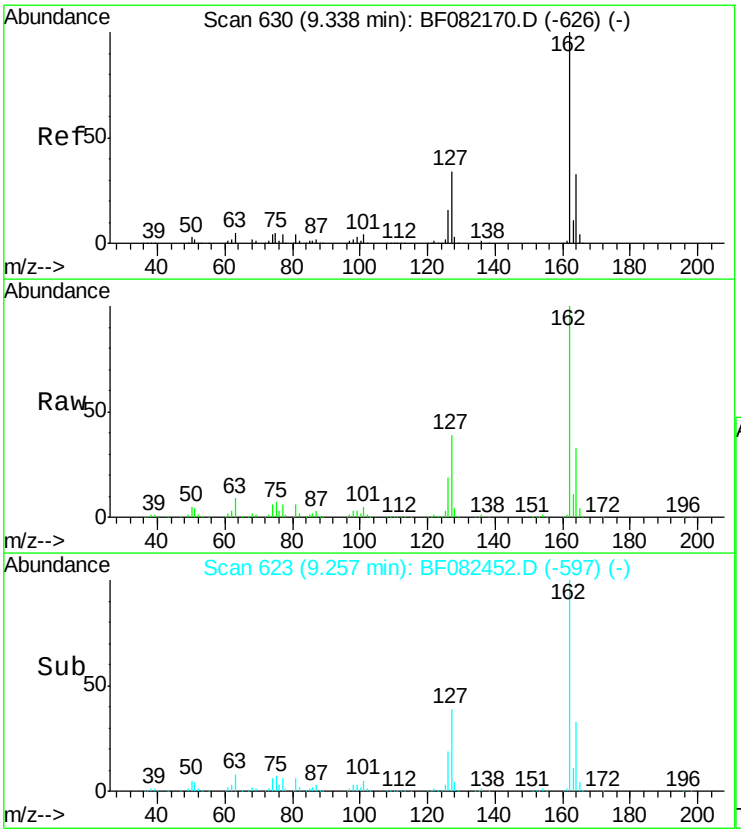
#45
1,1'-Biphenyl
Concen: 36.57 ng
RT: 9.23 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:154 Resp: 599911

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	10.8	0.0	35.2

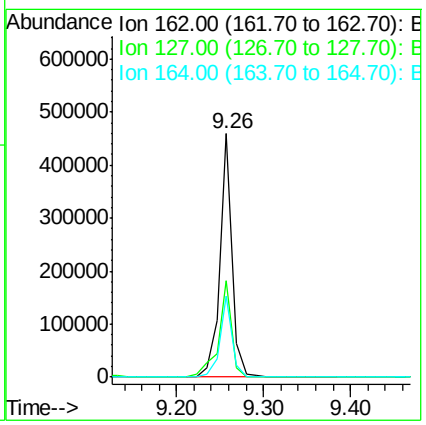


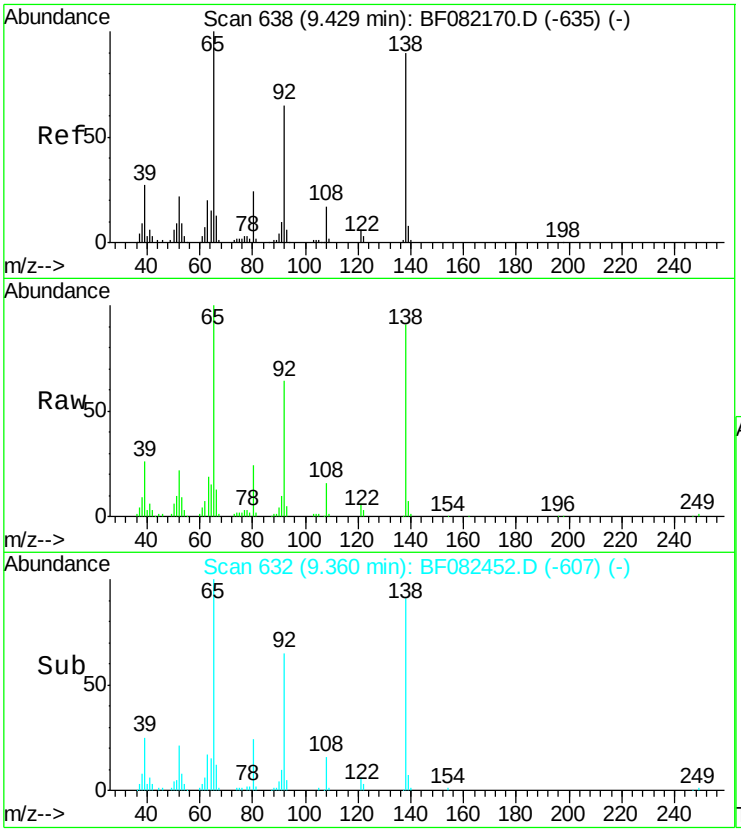


#46
2-Chloronaphthalene
Concen: 35.16 ng
RT: 9.26 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:162 Resp: 453963

Ion	Ratio	Lower	Upper
162	100		
127	39.4	27.5	41.3
164	33.1	26.6	39.8



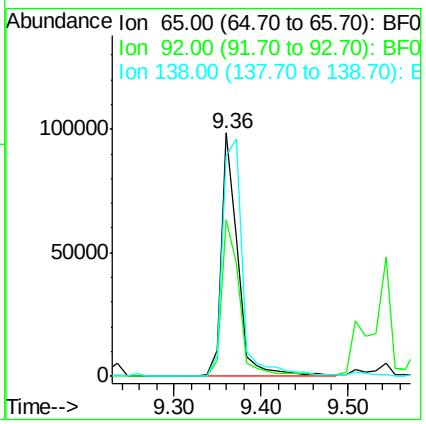


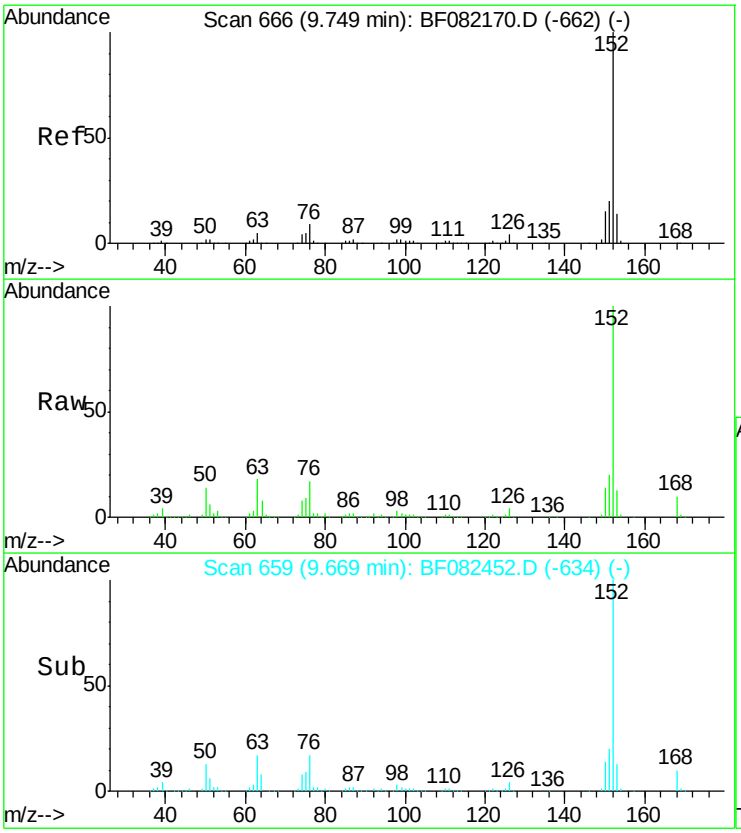
#47
2-Nitroaniline
Concen: 36.67 ng
RT: 9.36 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion: 65 Resp: 129991

Ion	Ratio	Lower	Upper
65	100		
92	64.3	52.3	78.5
138	90.6	72.2	108.4

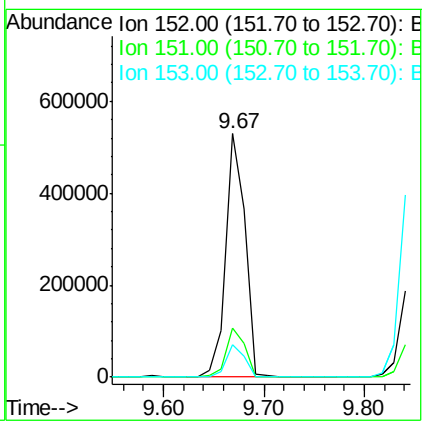


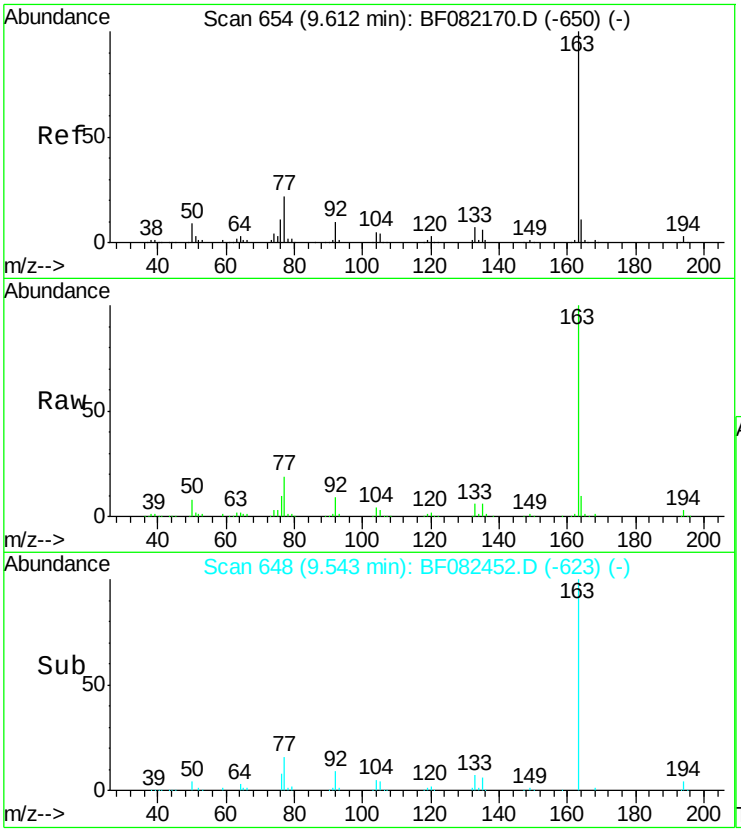


#48
Acenaphthylene
Concen: 34.89 ng
RT: 9.67 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:152 Resp: 701876

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6
153	13.4	10.8	16.2



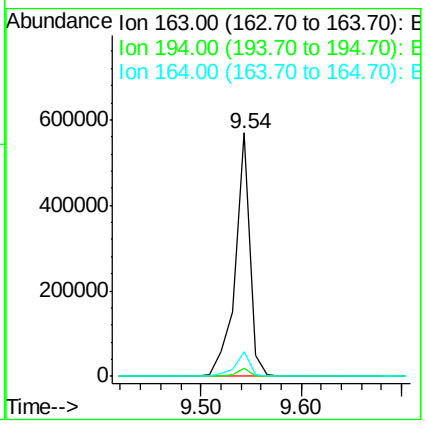


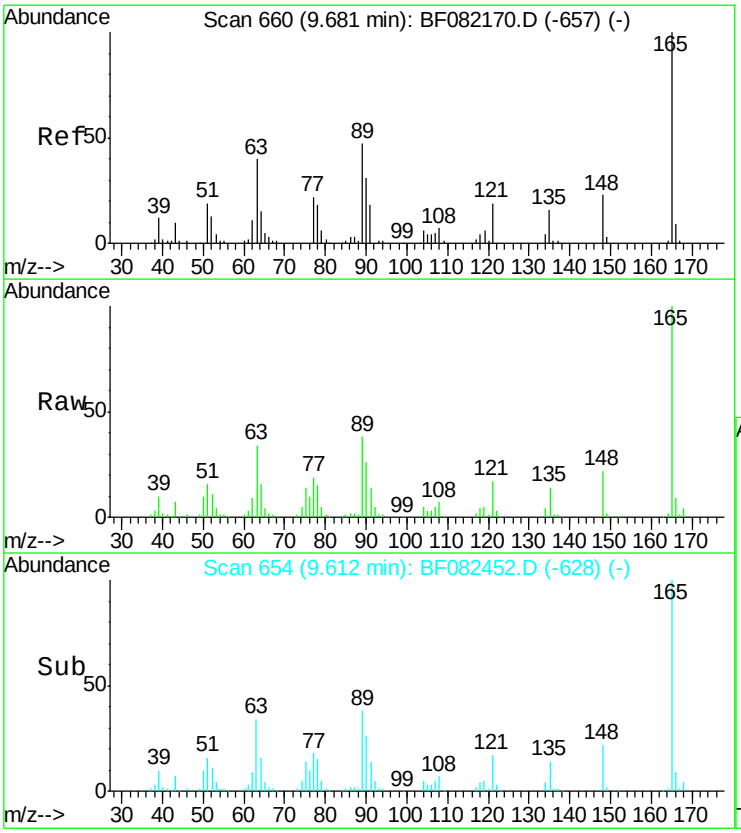
#49
Dimethylphthalate
Concen: 37.87 ng
RT: 9.54 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:163 Resp: 573656

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.4	8.5	12.7

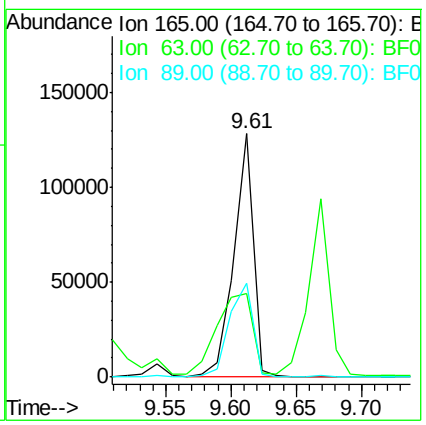


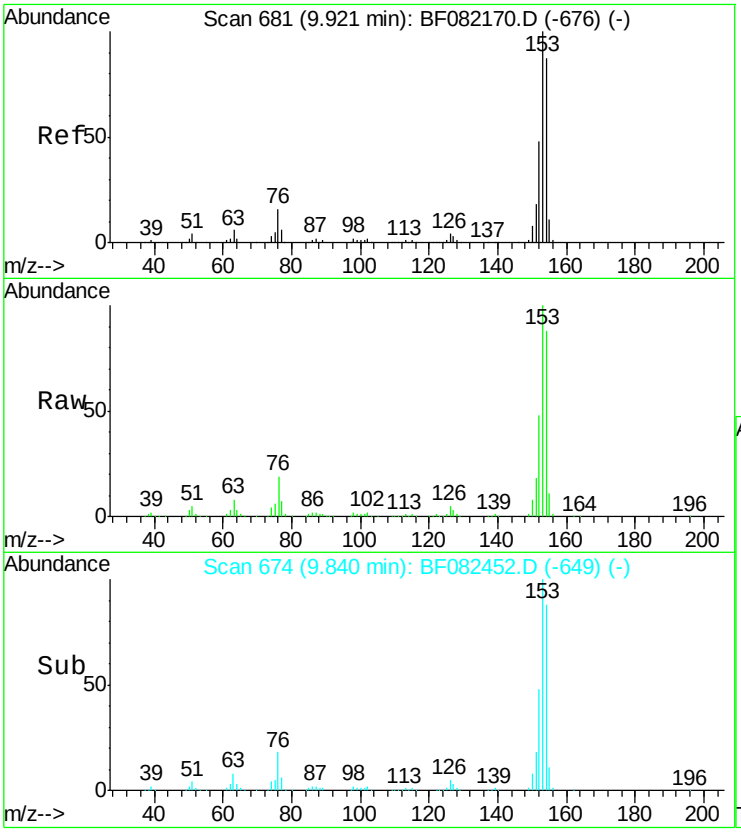


#50
2,6-Dinitrotoluene
Concen: 41.52 ng
RT: 9.61 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:165 Resp: 132691

Ion	Ratio	Lower	Upper
165	100		
63	34.2	36.7	55.1#
89	38.5	37.8	56.6



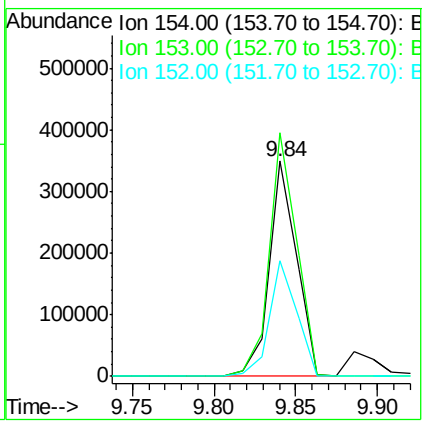


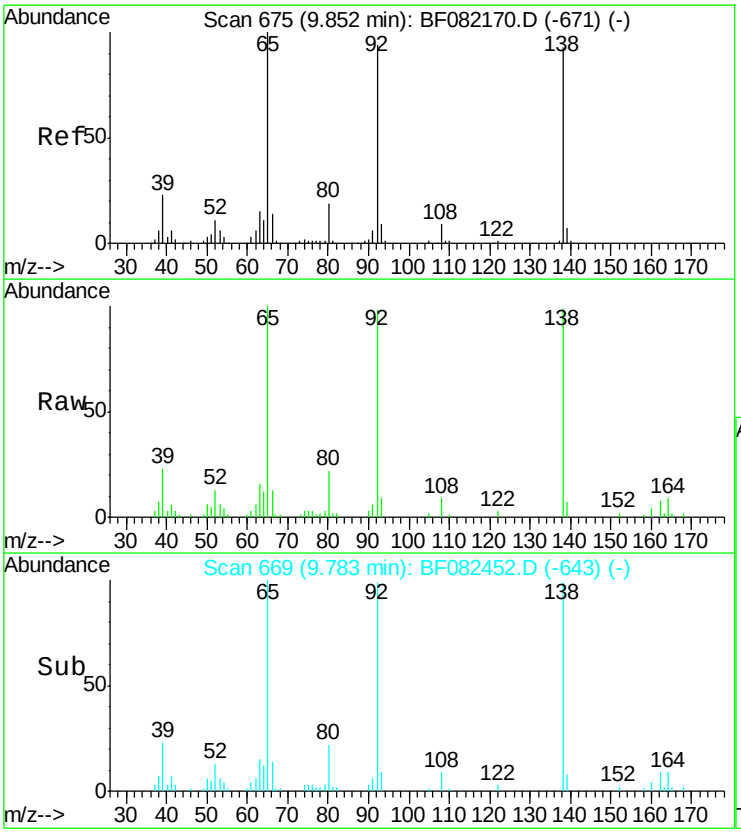
#51
Acenaphthene
Concen: 33.86 ng
RT: 9.84 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:154 Resp: 408924

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.4	137.2
152	53.9	44.3	66.5

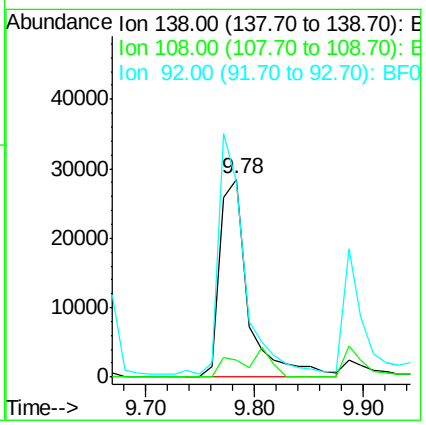


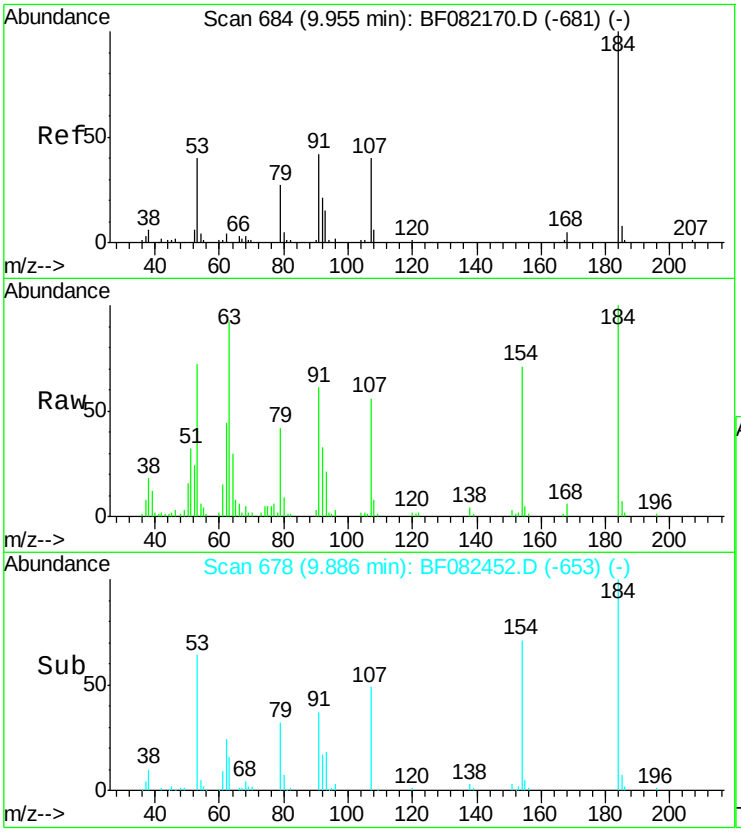


#52
3-Nitroaniline
Concen: 14.48 ng
RT: 9.78 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:138 Resp: 52270

Ion	Ratio	Lower	Upper
138	100		
108	8.6	7.4	11.0
92	98.6	81.3	121.9



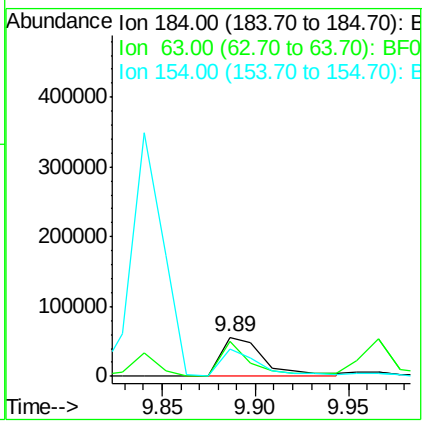


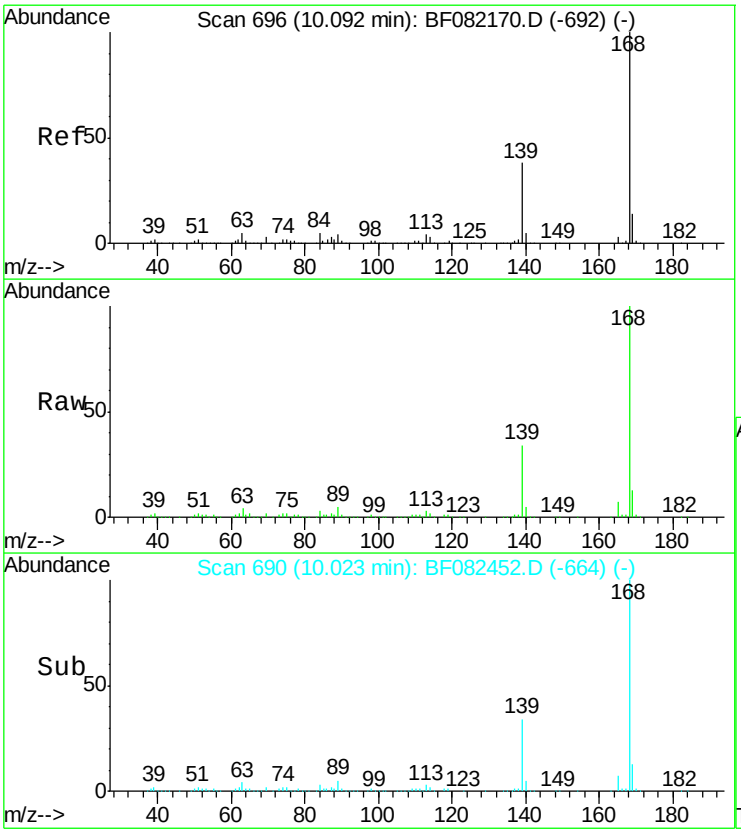
#53
2,4-Dinitrophenol
Concen: 53.23 ng
RT: 9.89 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:184 Resp: 90916

Ion	Ratio	Lower	Upper
184	100		
63	91.8	45.1	67.7#
154	71.2	51.2	76.8

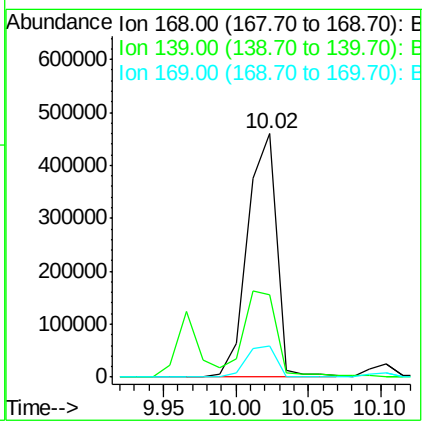


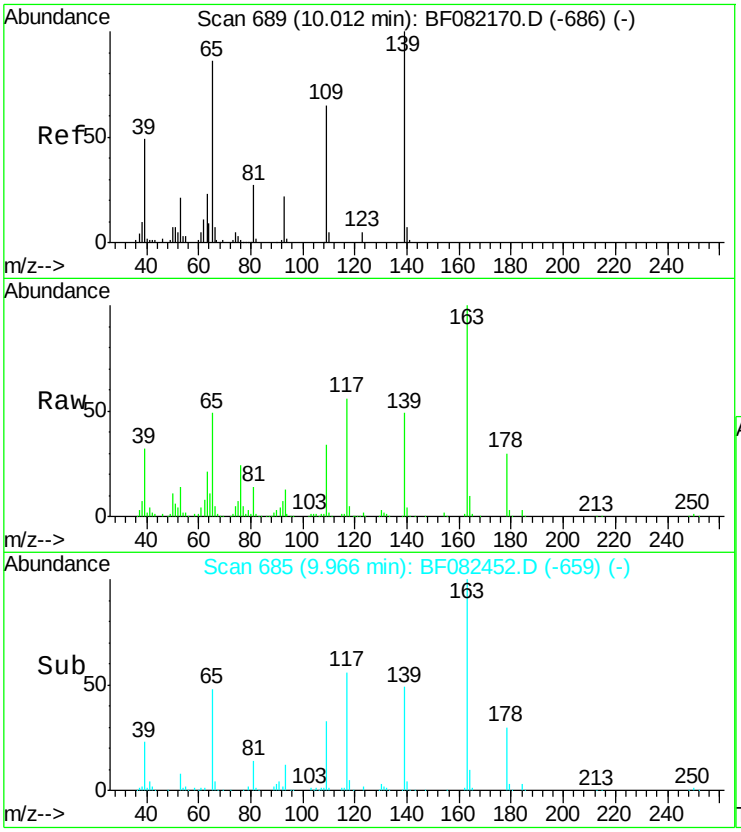


#54
Dibenzofuran
Concen: 38.23 ng
RT: 10.02 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:168 Resp: 633753

Ion	Ratio	Lower	Upper
168	100		
139	33.8	31.0	46.6
169	12.8	10.9	16.3



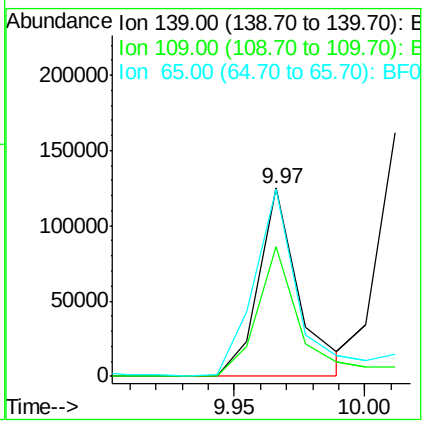


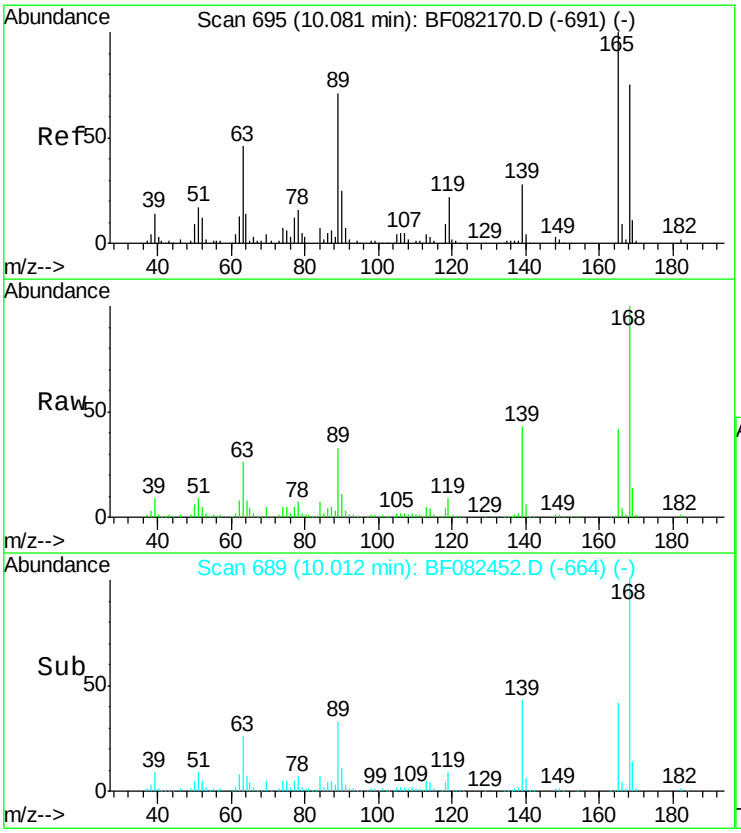
#55
4-Nitrophenol
Concen: 60.51 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:139 Resp: 136222

Ion	Ratio	Lower	Upper
139	100		
109	68.8	44.8	84.8
65	99.3	67.7	107.7

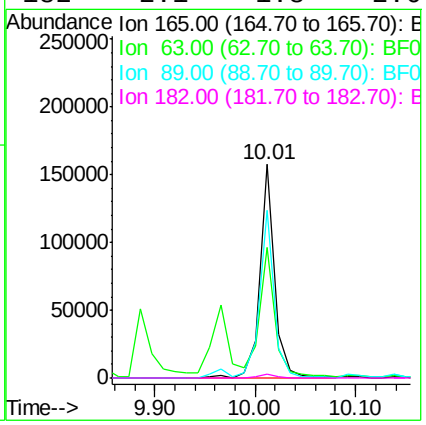


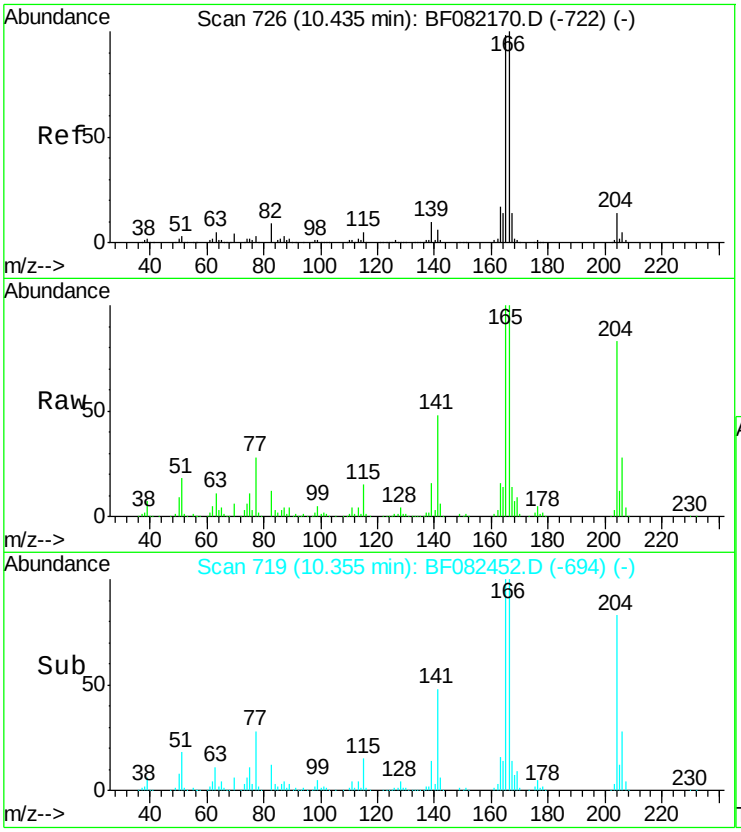


#56
2,4-Dinitrotoluene
Concen: 40.01 ng
RT: 10.01 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:165 Resp: 159830

Ion	Ratio	Lower	Upper
165	100		
63	61.1	38.6	58.0#
89	78.6	57.0	85.6
182	2.1	1.8	2.6



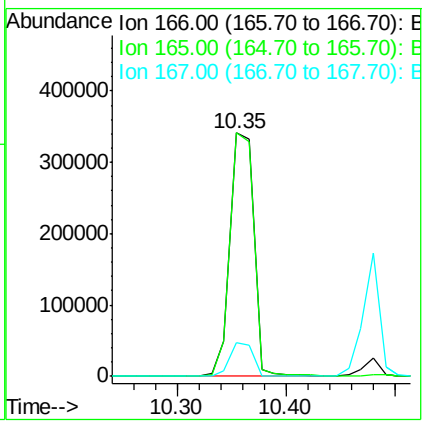


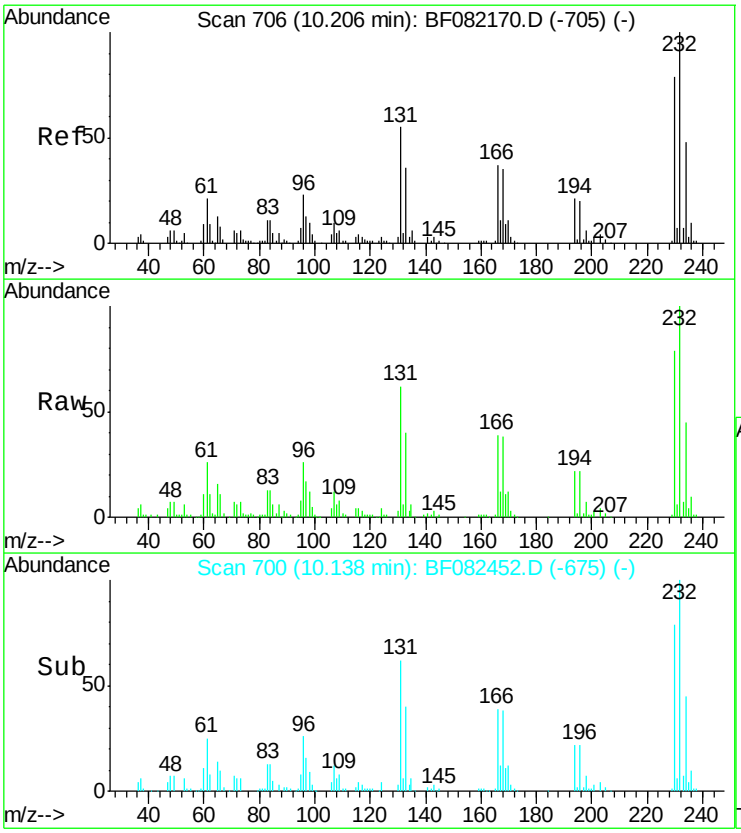
#57
Fluorene
Concen: 37.59 ng
RT: 10.35 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:166 Resp: 511824

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.3	117.5
167	14.1	10.8	16.2

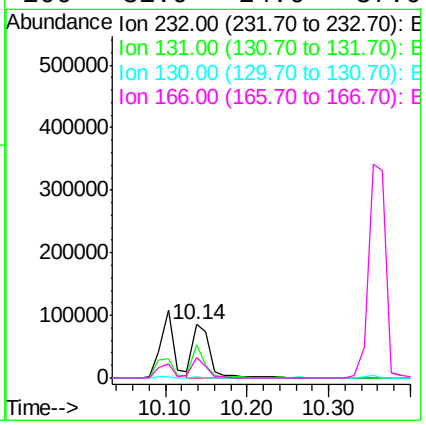


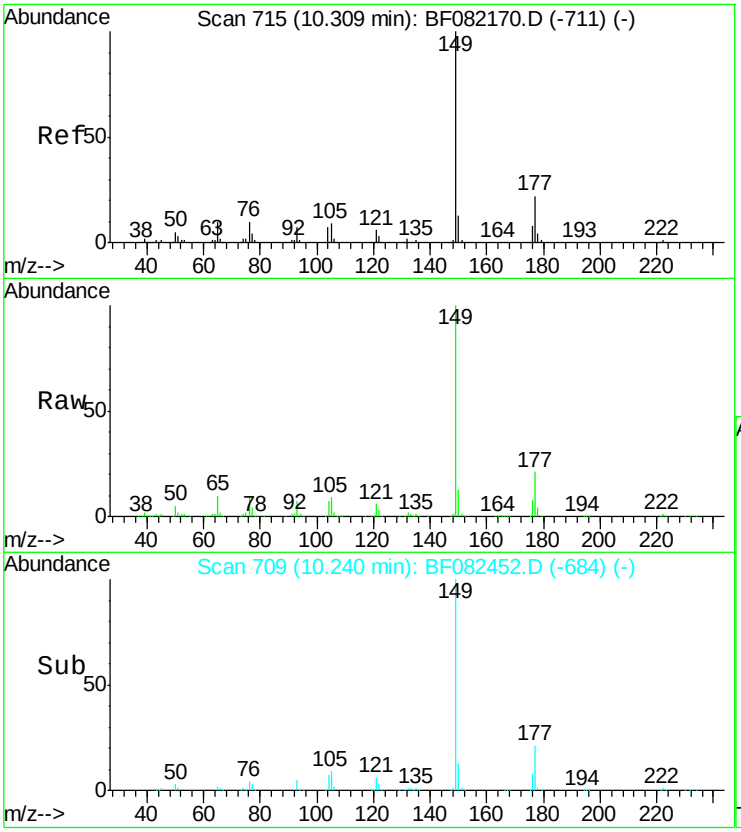


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.53 ng
RT: 10.14 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:232 Resp: 126105

Ion	Ratio	Lower	Upper
232	100		
131	47.5	36.6	54.8
130	1.9	1.5	2.3
166	31.9	24.6	37.0



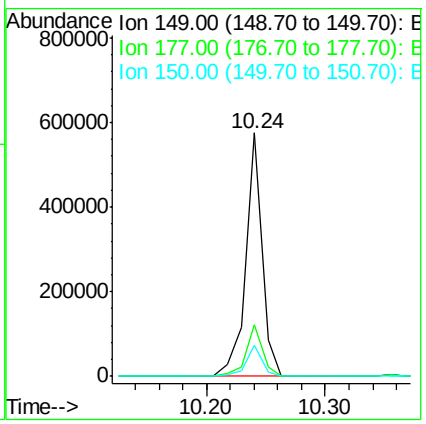


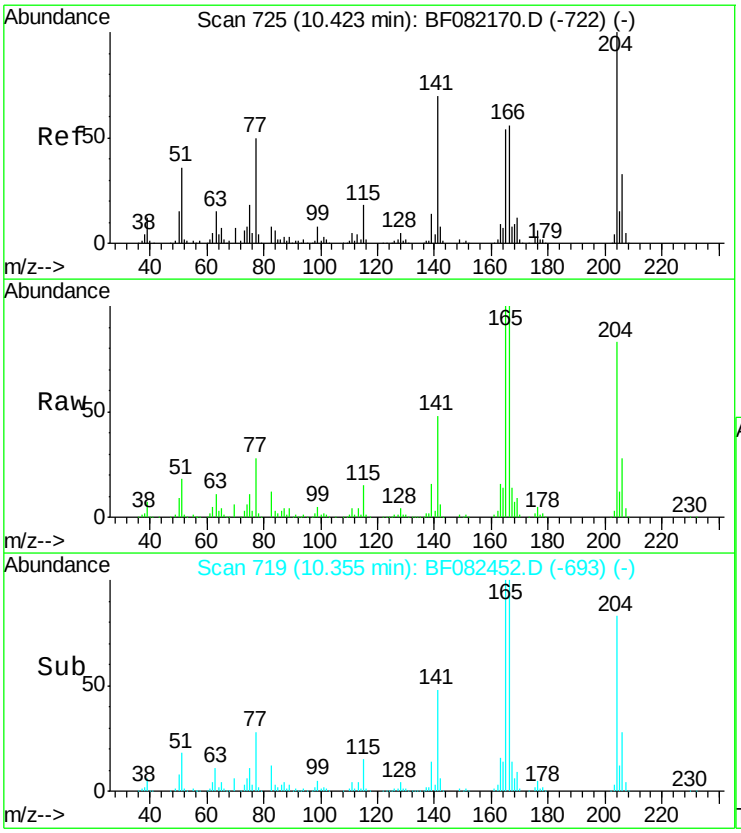
#59
Diethylphthalate
Concen: 39.26 ng
RT: 10.24 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:149 Resp: 554393

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.6	26.4
150	12.7	10.3	15.5

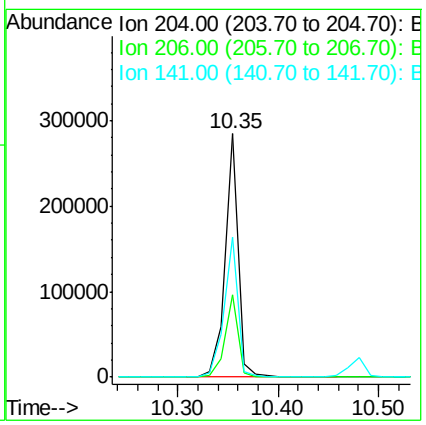


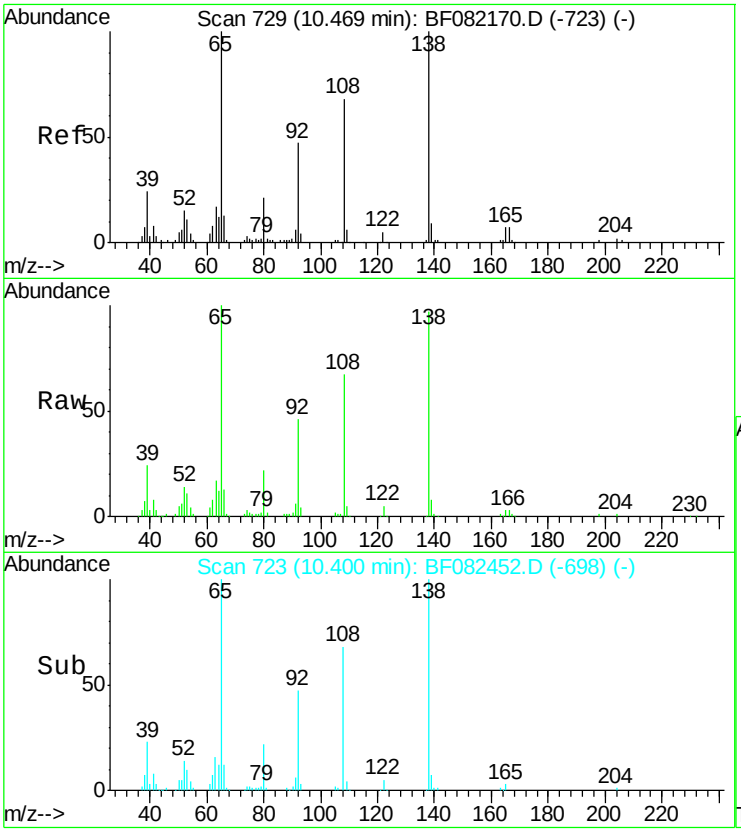


#60
4-Chlorophenyl-phenylether
Concen: 41.00 ng
RT: 10.35 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:204 Resp: 255714

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.8	40.2
141	57.3	56.1	84.1



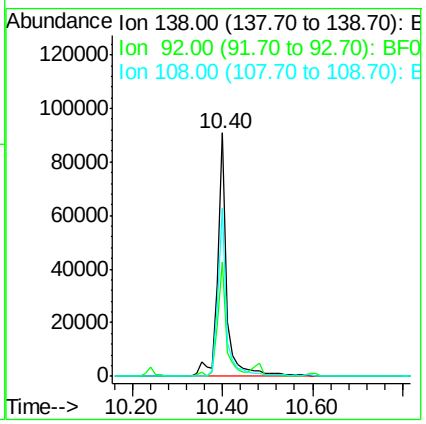


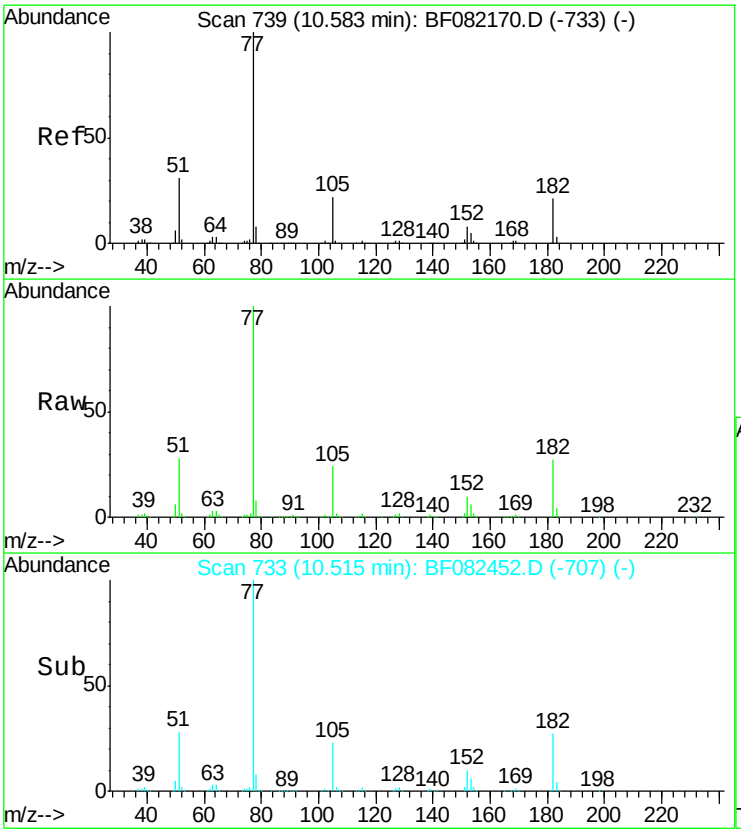
#61
4-Nitroaniline
Concen: 37.00 ng
RT: 10.40 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:138 Resp: 129560

Ion	Ratio	Lower	Upper
138	100		
92	47.2	26.8	66.8
108	68.9	48.4	88.4

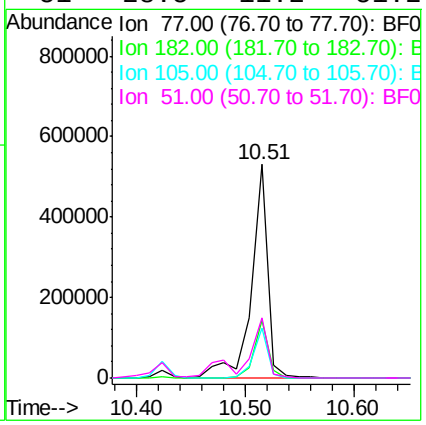


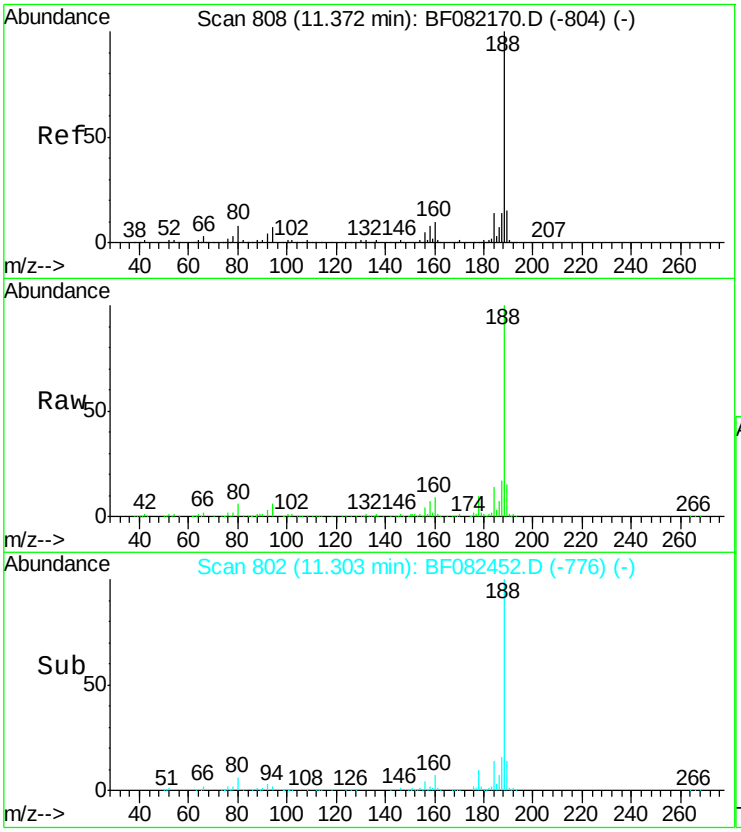


#62
Azobenzene
Concen: 39.95 ng
RT: 10.51 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion: 77 Resp: 552087

Ion	Ratio	Lower	Upper
77	100		
182	26.9	0.5	40.5
105	23.6	1.8	41.8
51	28.5	11.2	51.2



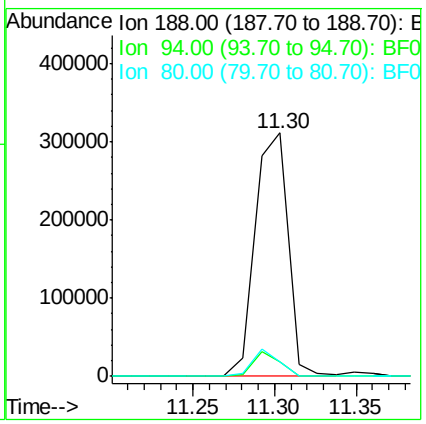


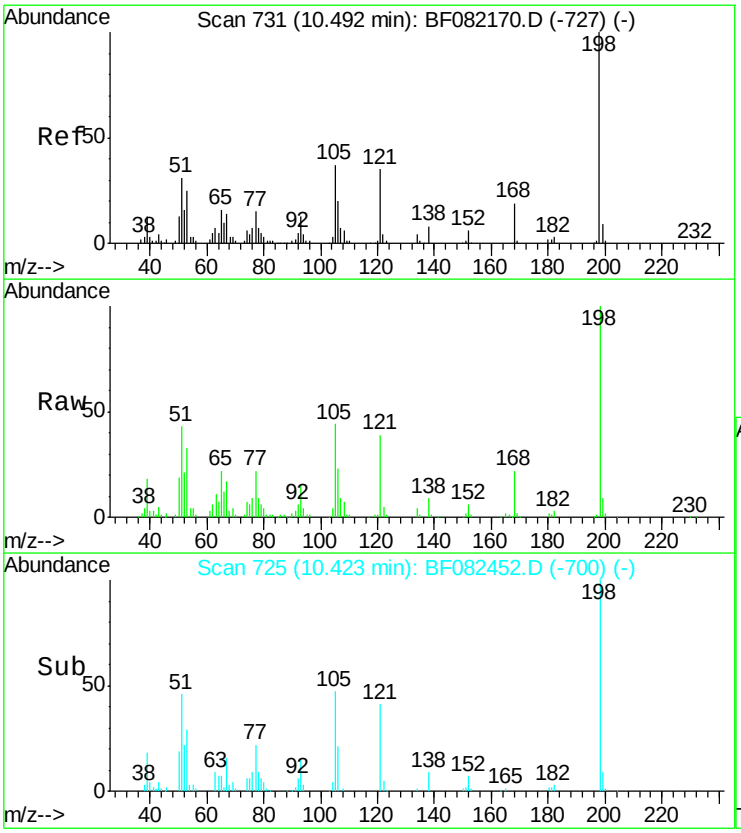
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:188 Resp: 438099

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.8	8.6
80	6.1	6.4	9.6#

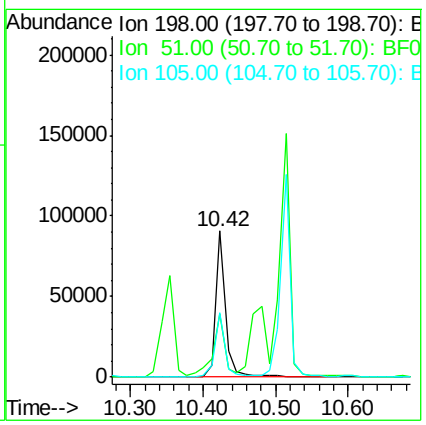


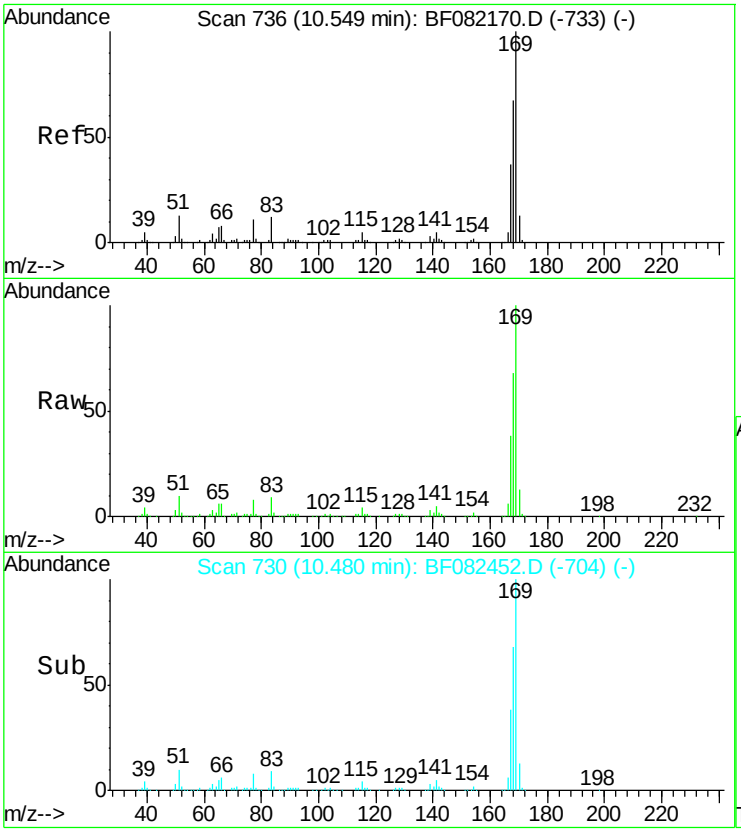


#64
4,6-Dinitro-2-methylphenol
Concen: 35.18 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:198 Resp: 86494

Ion	Ratio	Lower	Upper
198	100		
51	43.2	13.6	53.6
105	44.0	17.1	57.1



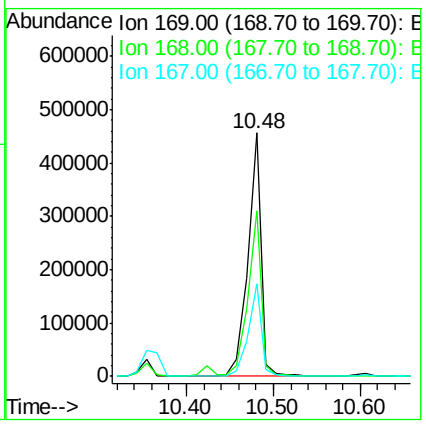


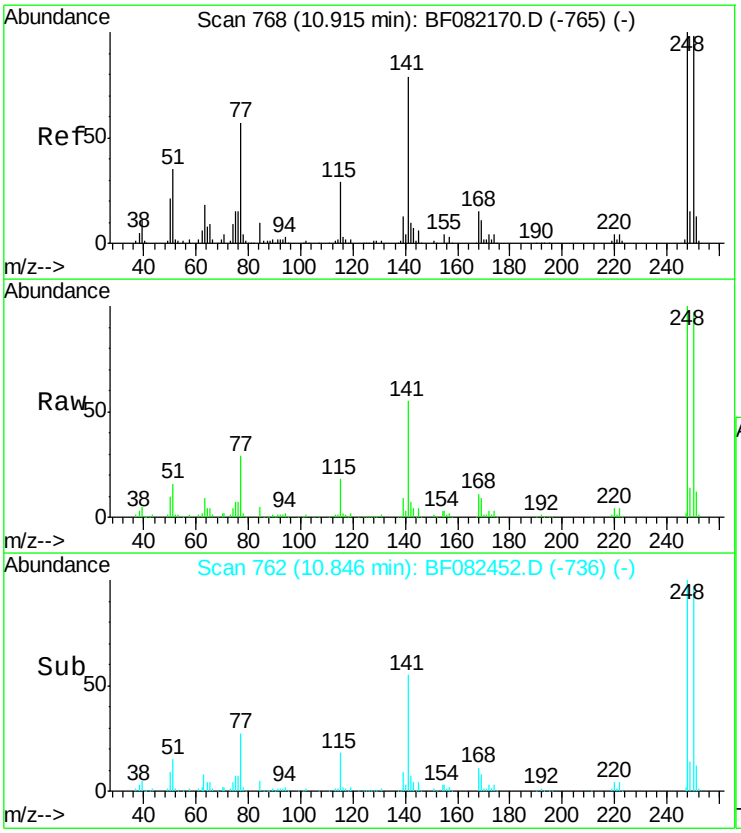
#65
n-Nitrosodiphenylamine
Concen: 37.22 ng
RT: 10.48 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:169 Resp: 488253

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.0	81.0
167	37.9	29.6	44.4

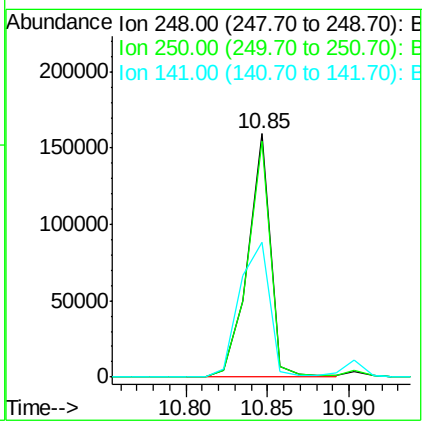


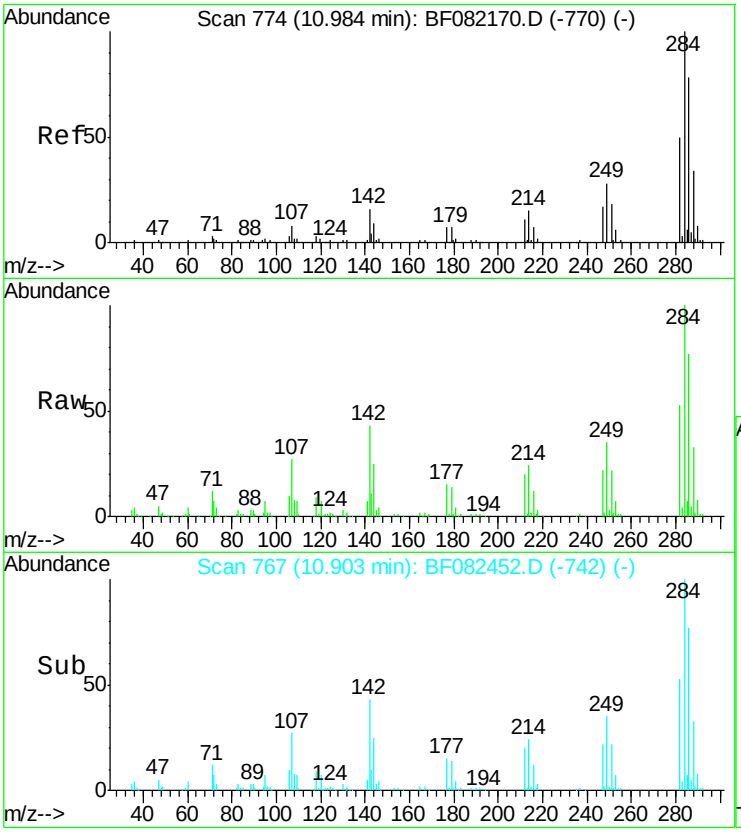


#66
4-Bromophenyl-phenylether
Concen: 35.22 ng
RT: 10.85 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:248 Resp: 154403

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.6	117.8
141	55.2	63.3	94.9#



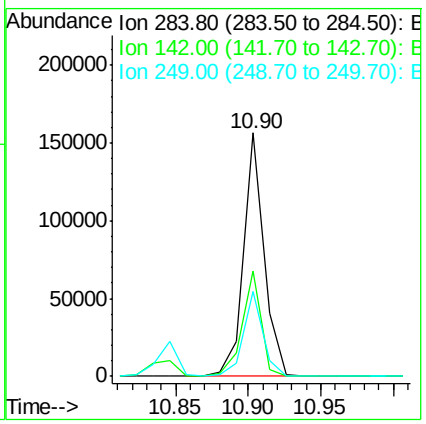


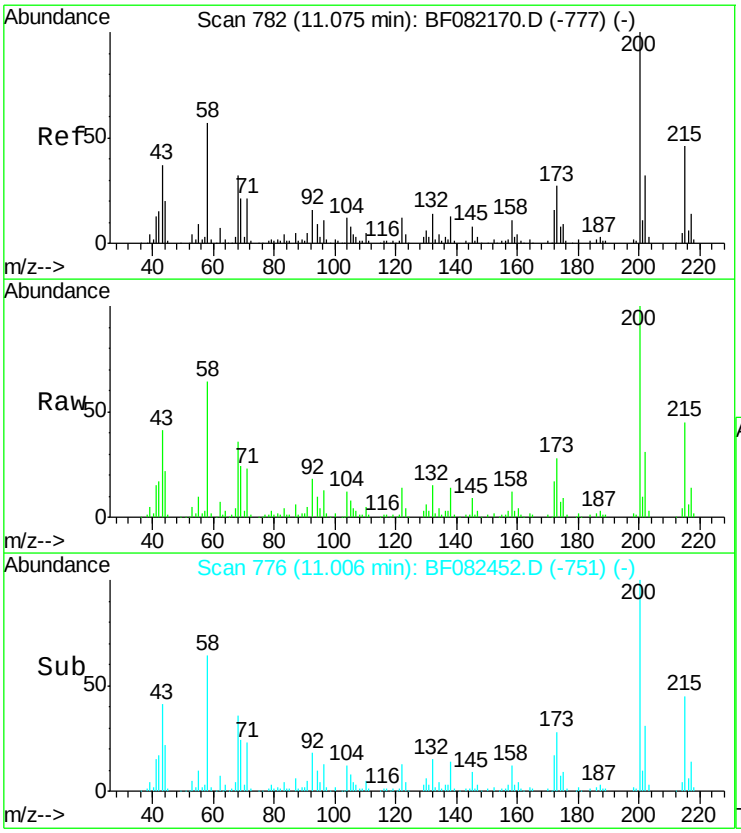
#67
Hexachlorobenzene
Concen: 32.39 ng
RT: 10.90 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:284 Resp: 153574

Ion	Ratio	Lower	Upper
284	100		
142	43.2	13.0	19.6#
249	35.0	22.5	33.7#

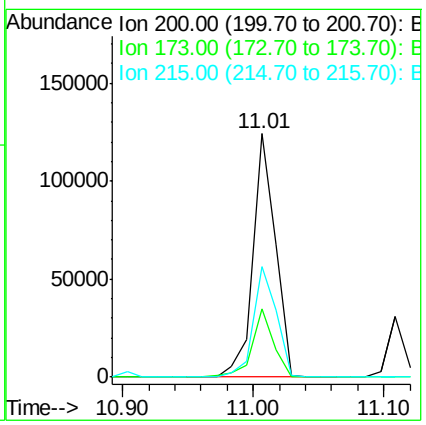


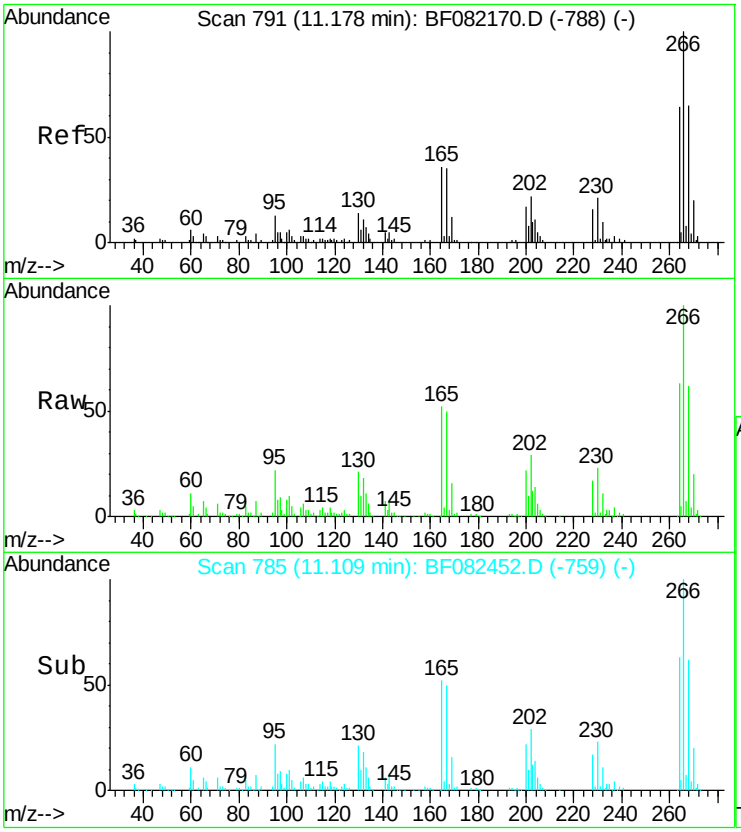


#68
Atrazine
Concen: 36.06 ng
RT: 11.01 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:200 Resp: 149835

Ion	Ratio	Lower	Upper
200	100		
173	27.8	7.3	47.3
215	45.2	26.2	66.2



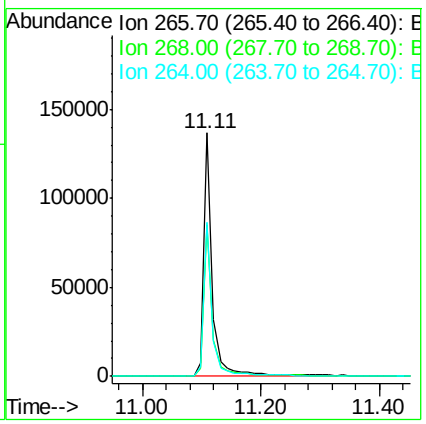


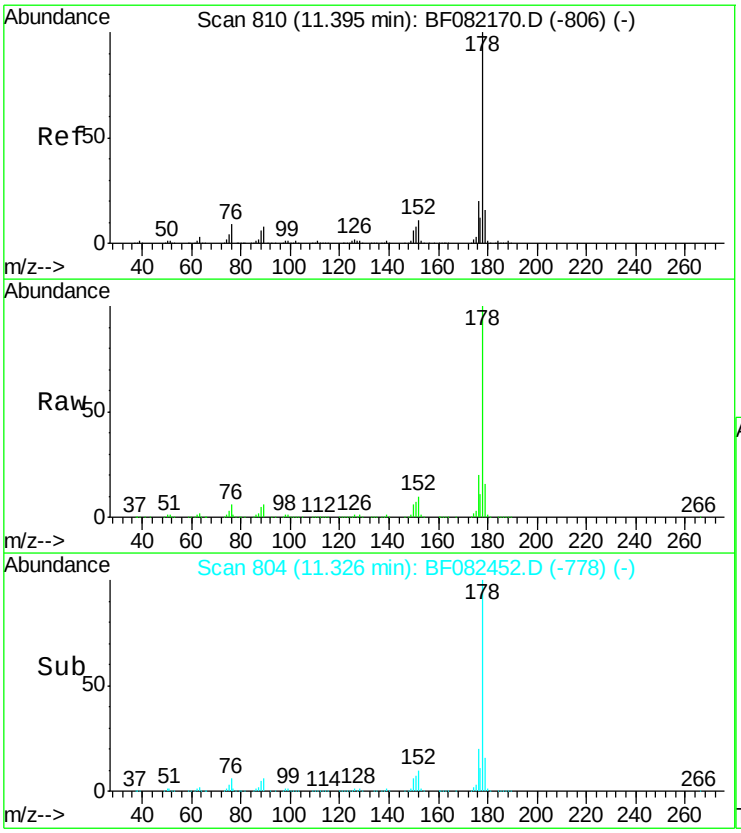
#69
Pentachlorophenol
Concen: 58.82 ng
RT: 11.11 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:266 Resp: 143530

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.0	78.0
264	63.2	51.4	77.0

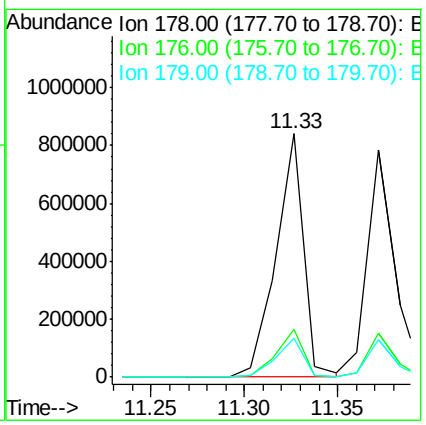


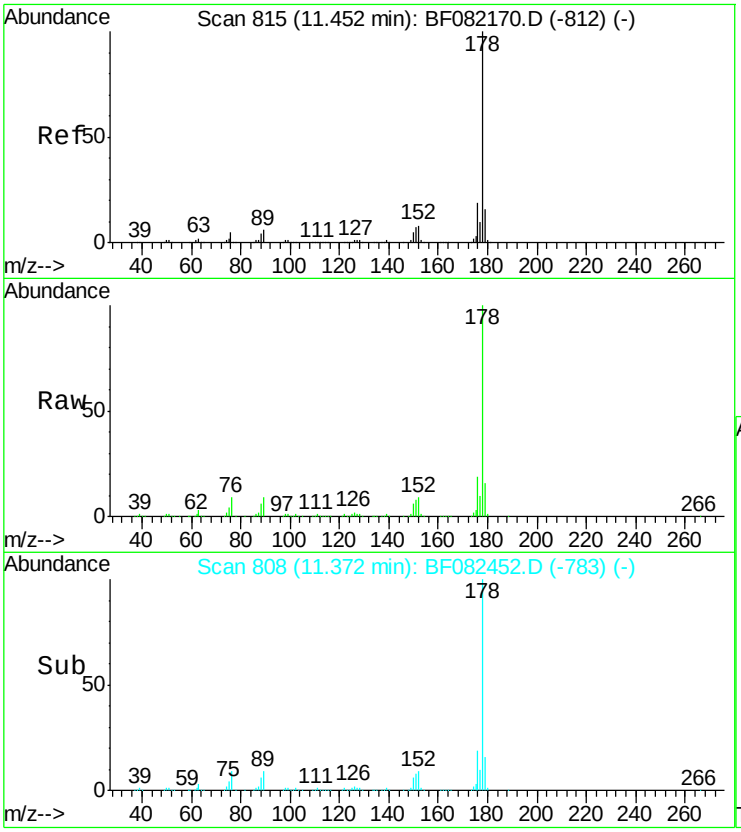


#70
Phenanthrene
Concen: 40.21 ng
RT: 11.33 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:178 Resp: 863386

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.7	12.6	19.0



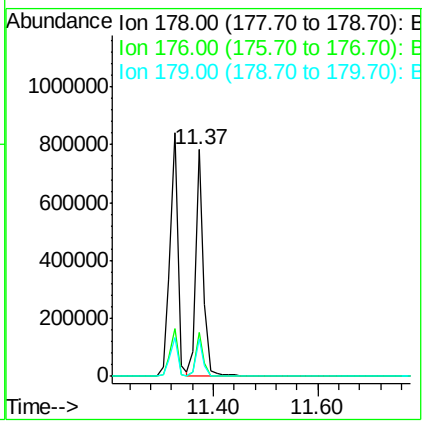


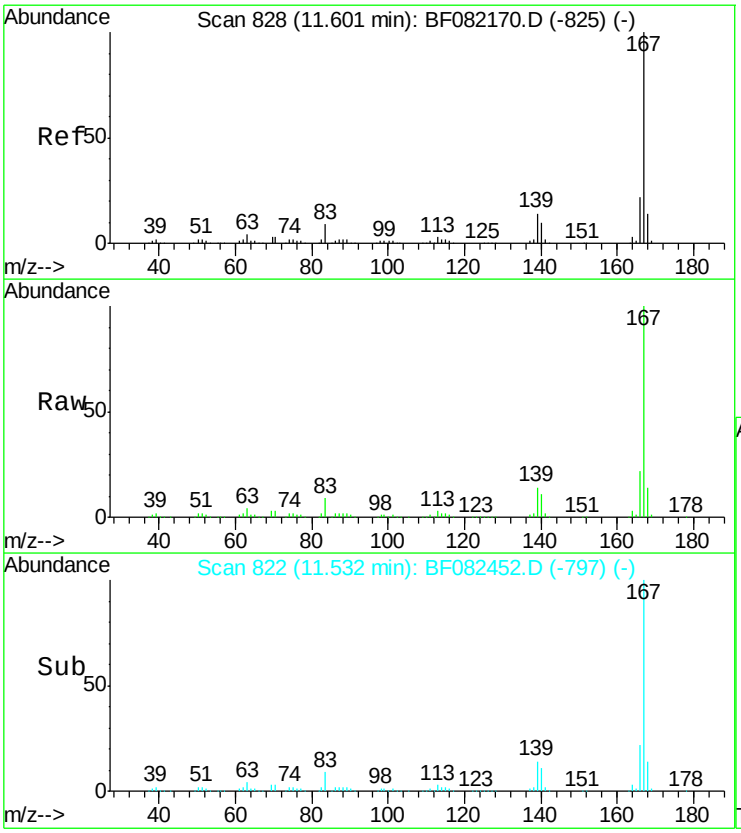
#71
Anthracene
Concen: 36.48 ng
RT: 11.37 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:178 Resp: 807141

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	16.3	12.5	18.7

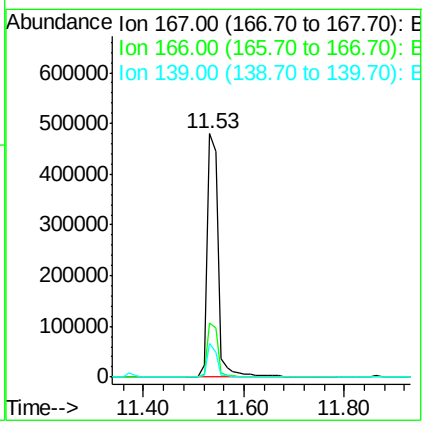


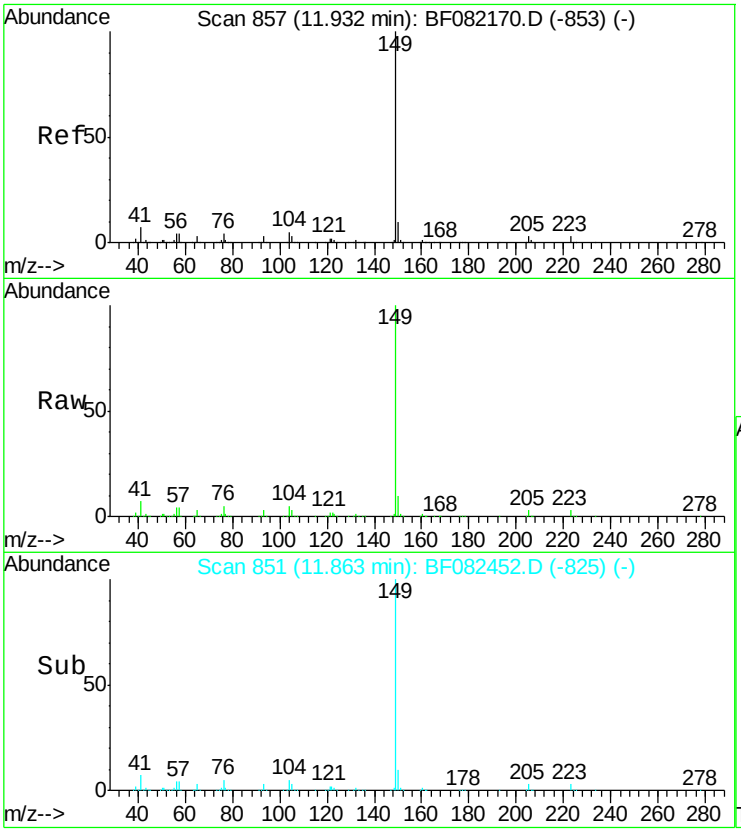


#72
Carbazole
Concen: 36.09 ng
RT: 11.53 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:167 Resp: 728514

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.3	25.9
139	14.1	11.2	16.8



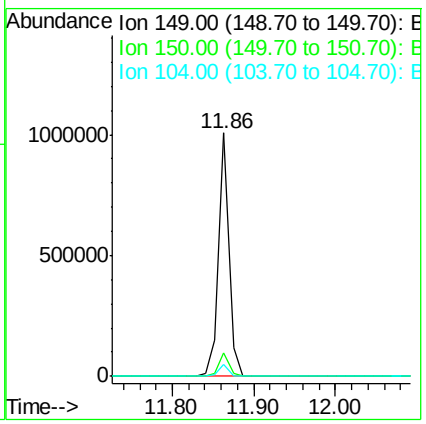


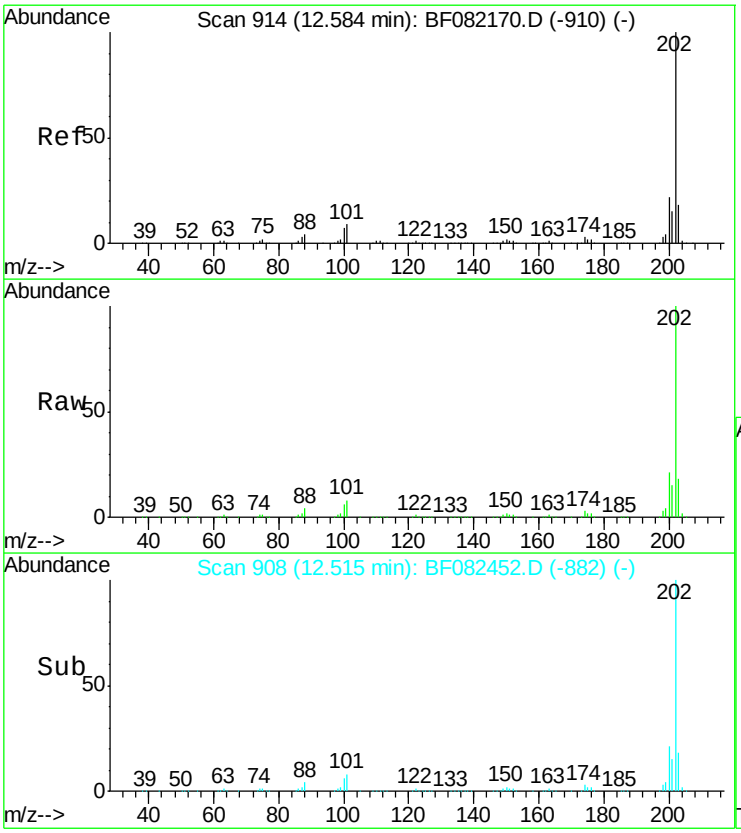
#73
Di-n-butylphthalate
Concen: 35.61 ng
RT: 11.86 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:149 Resp: 886648

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.8	3.8	5.8

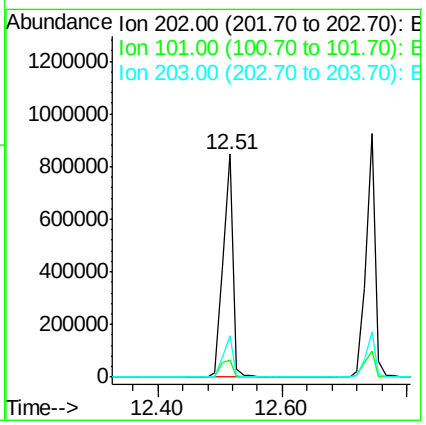


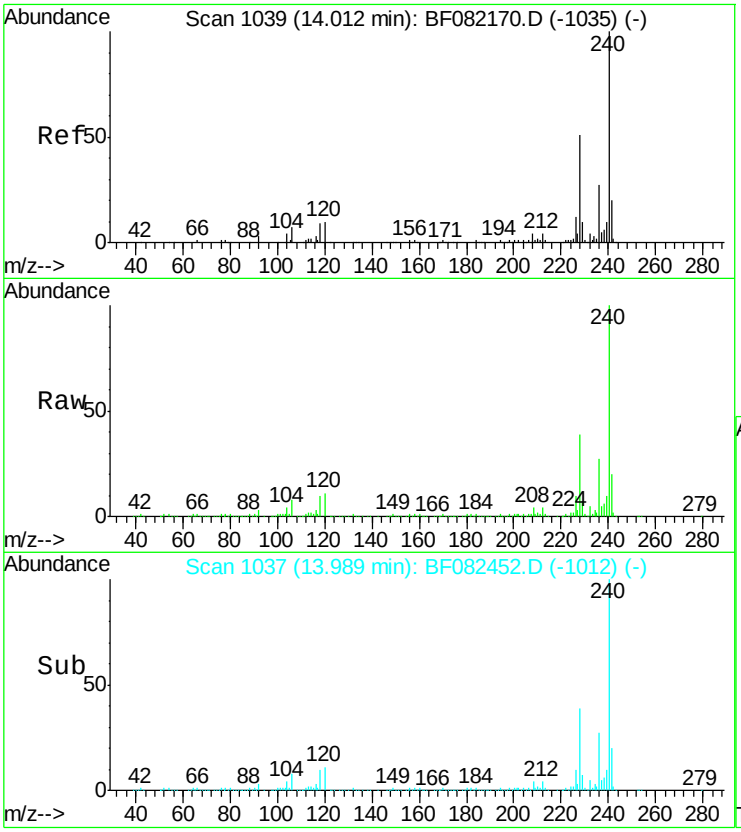


#74
Fluoranthene
Concen: 39.89 ng
RT: 12.51 min Scan# 908
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:202 Resp: 920100

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	29.3
203	18.3	0.0	37.8



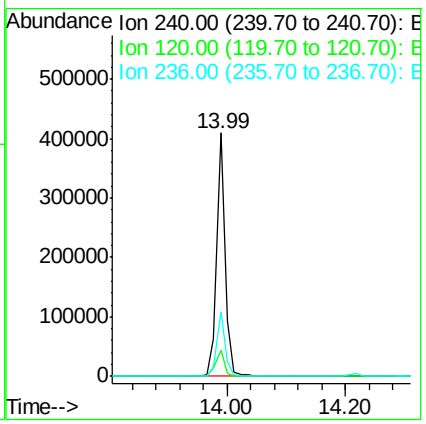


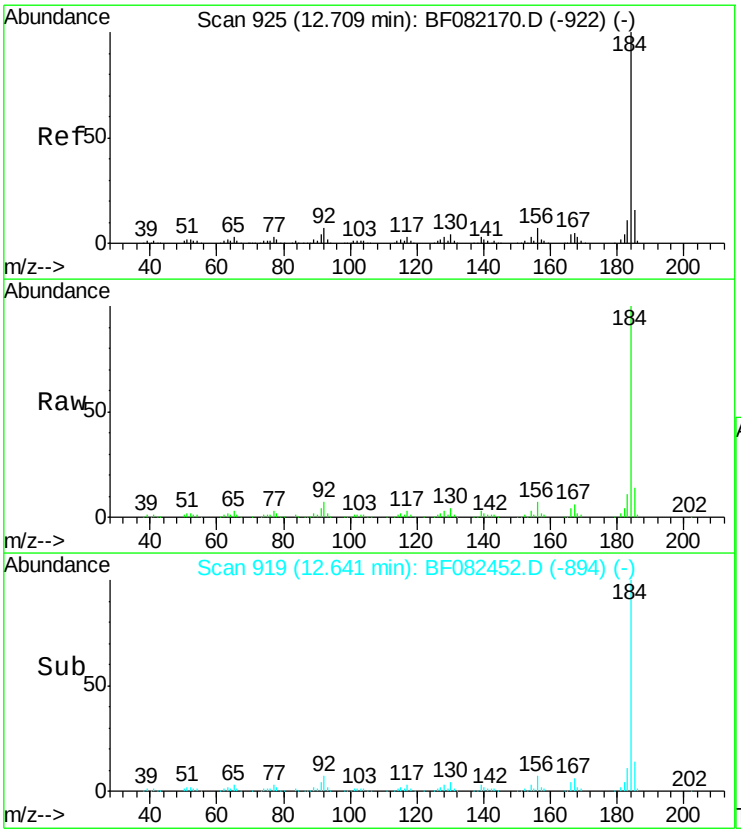
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:240 Resp: 404734

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.1	12.1
236	26.7	21.3	31.9

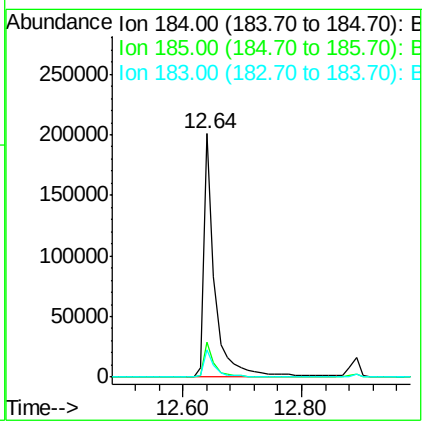


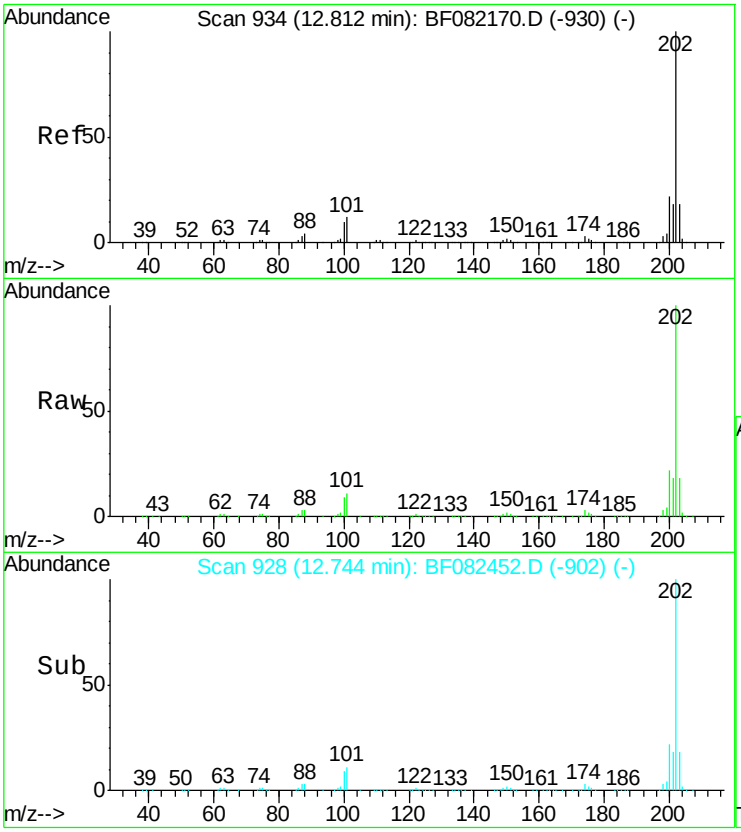


#76
Benzidine
Concen: 22.56 ng
RT: 12.64 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:184 Resp: 264634

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



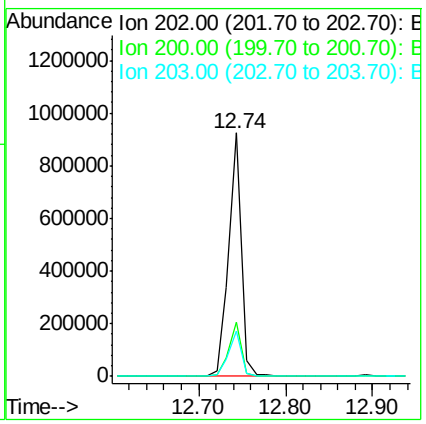


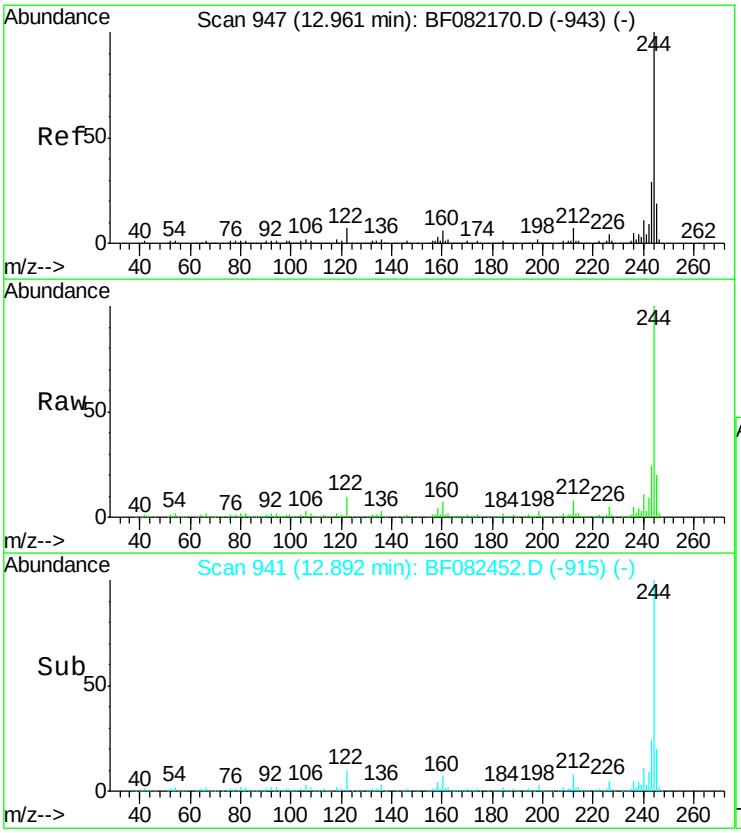
#77
Pyrene
Concen: 38.65 ng
RT: 12.74 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:202 Resp: 928261

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.9	26.9
203	18.4	14.5	21.7

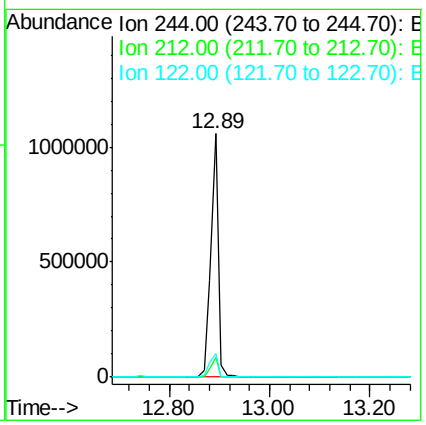


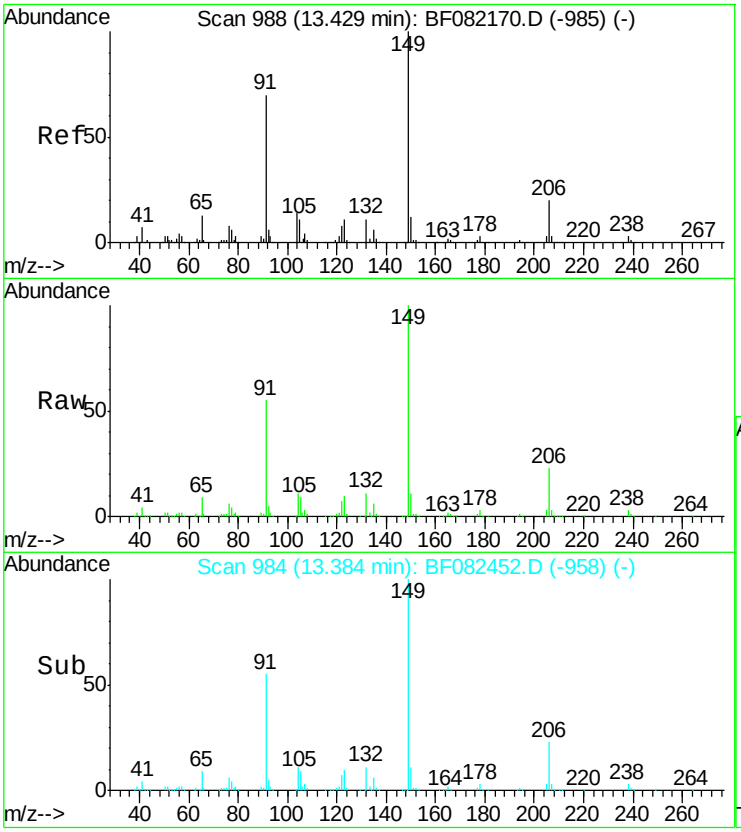


#78
Terphenyl-d14
Concen: 72.16 ng
RT: 12.89 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:244 Resp: 1102137

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.6
122	9.8	5.9	8.9#



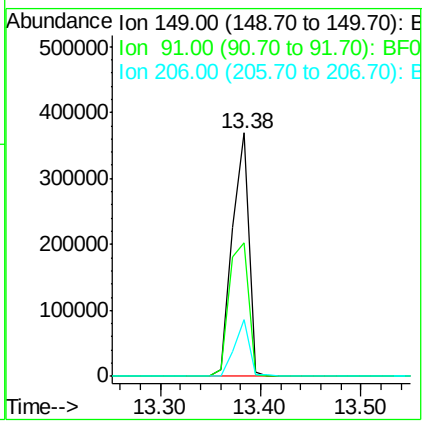


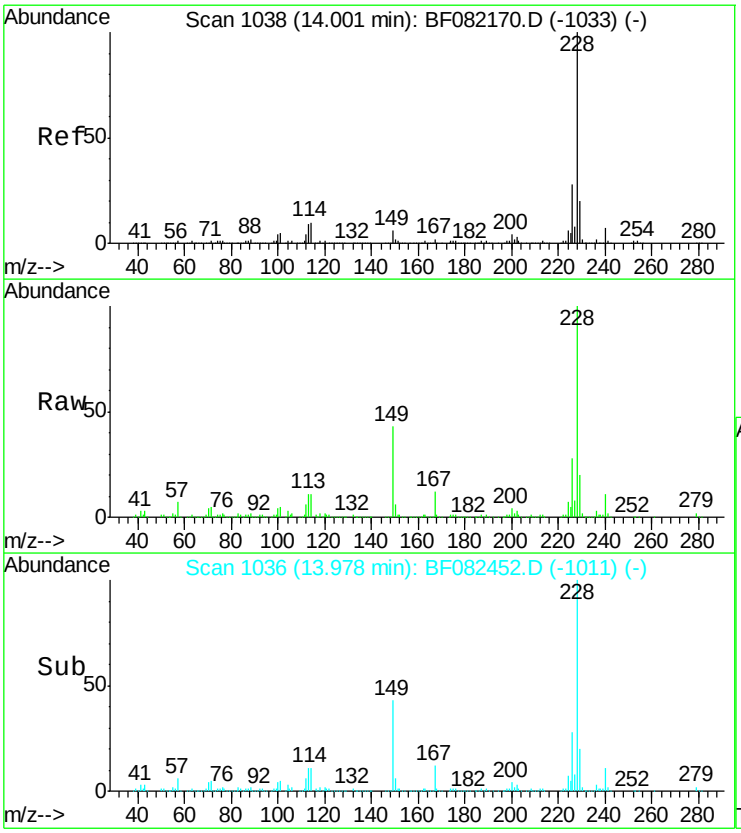
#79
Butylbenzylphthalate
Concen: 38.58 ng
RT: 13.38 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:149 Resp: 422934

Ion	Ratio	Lower	Upper
149	100		
91	54.6	55.7	83.5#
206	23.3	15.6	23.4

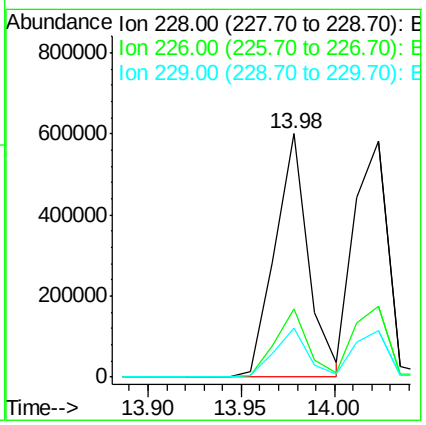


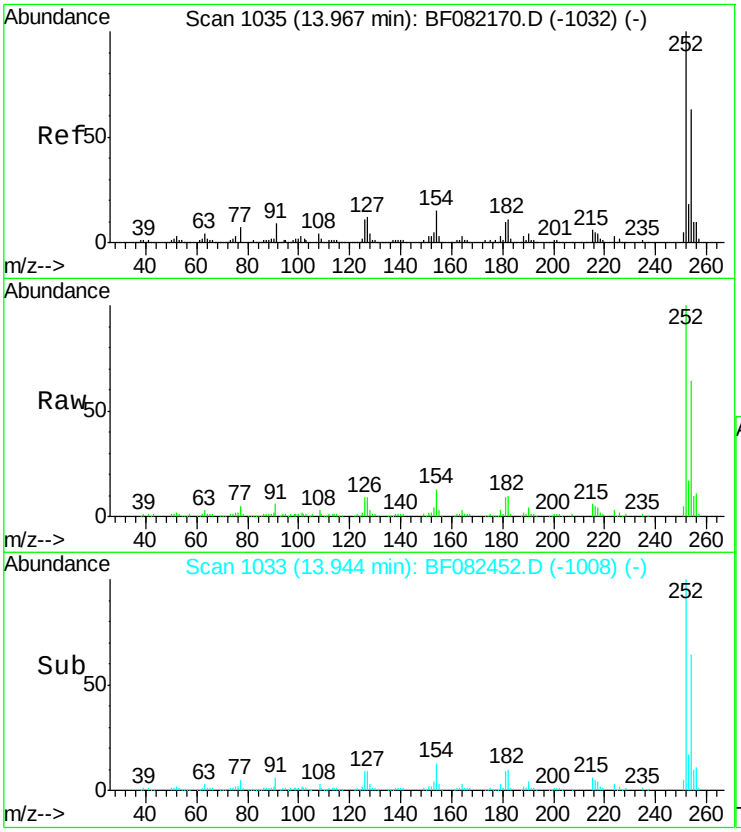


#80
Benzo(a)anthracene
Concen: 35.61 ng
RT: 13.98 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:228 Resp: 749940

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.3	33.5
229	20.1	16.2	24.2



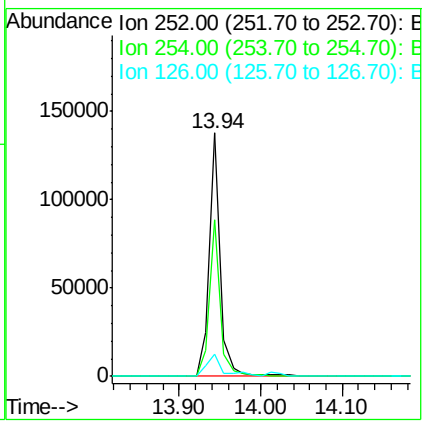


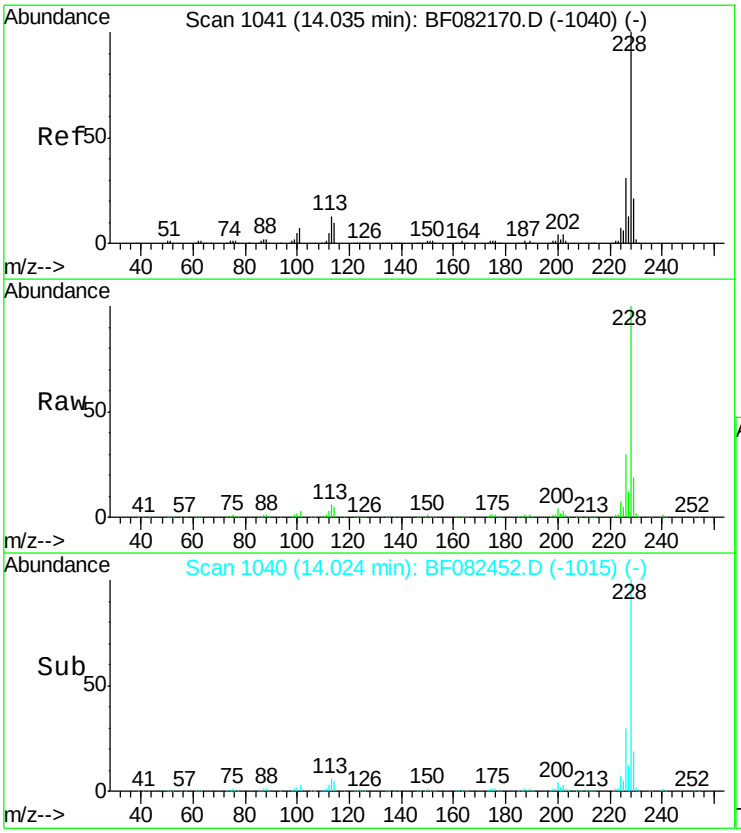
#81
3,3'-Dichlorobenzidine
Concen: 16.81 ng
RT: 13.94 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:252 Resp: 134329

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.7	76.1
126	9.0	9.0	13.6#

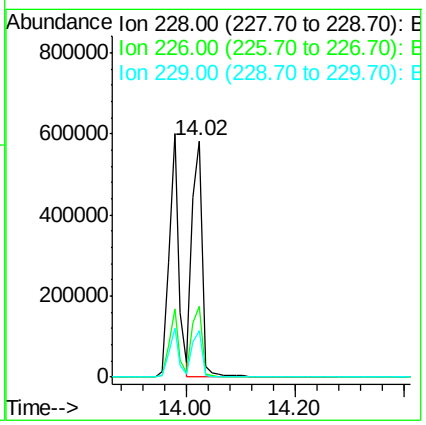


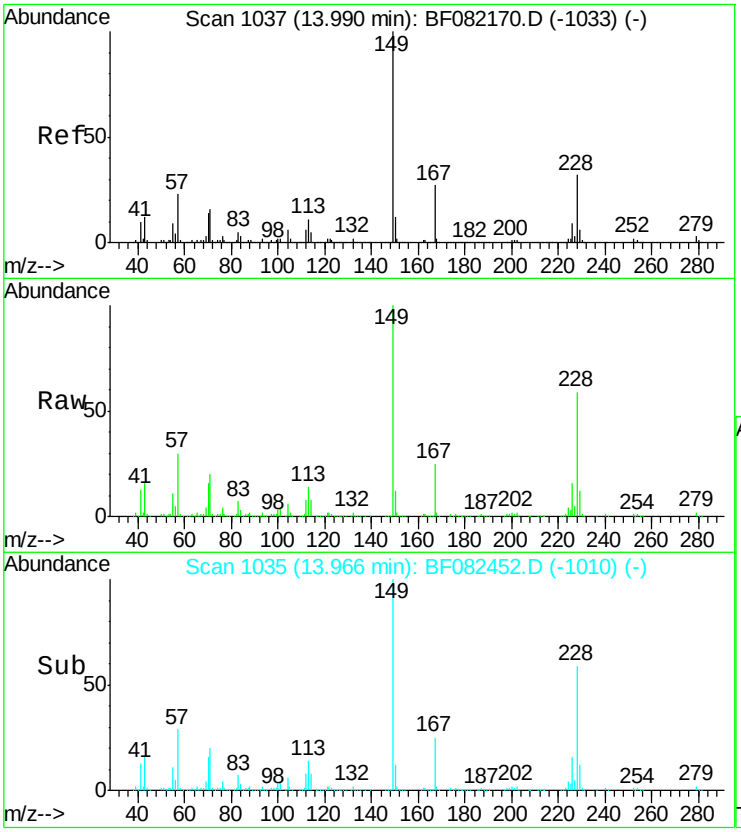


#82
Chrysene
Concen: 33.83 ng
RT: 14.02 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:228 Resp: 750722

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.4	36.6
229	19.4	16.3	24.5



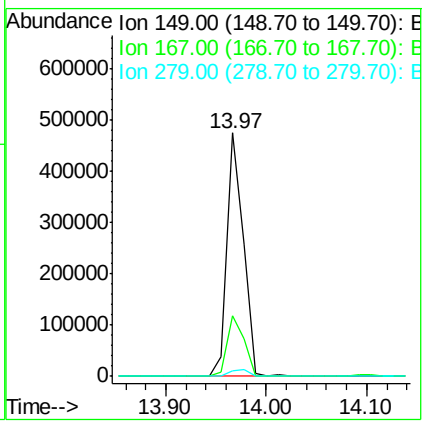


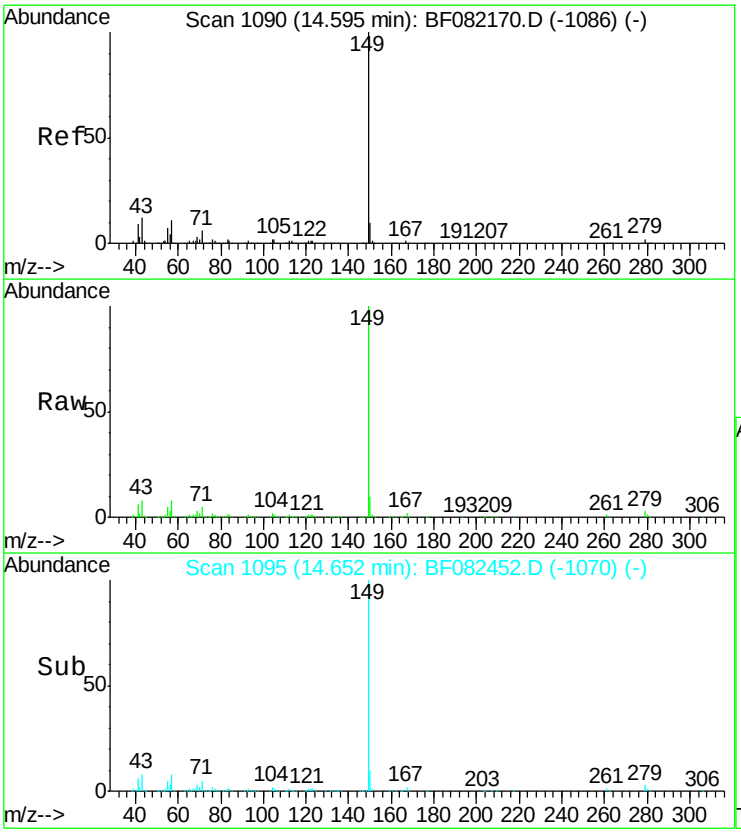
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.42 ng
RT: 13.97 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:149 Resp: 538349

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	2.1	2.6	4.0#

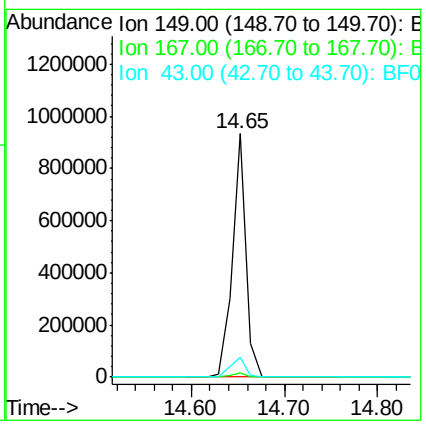


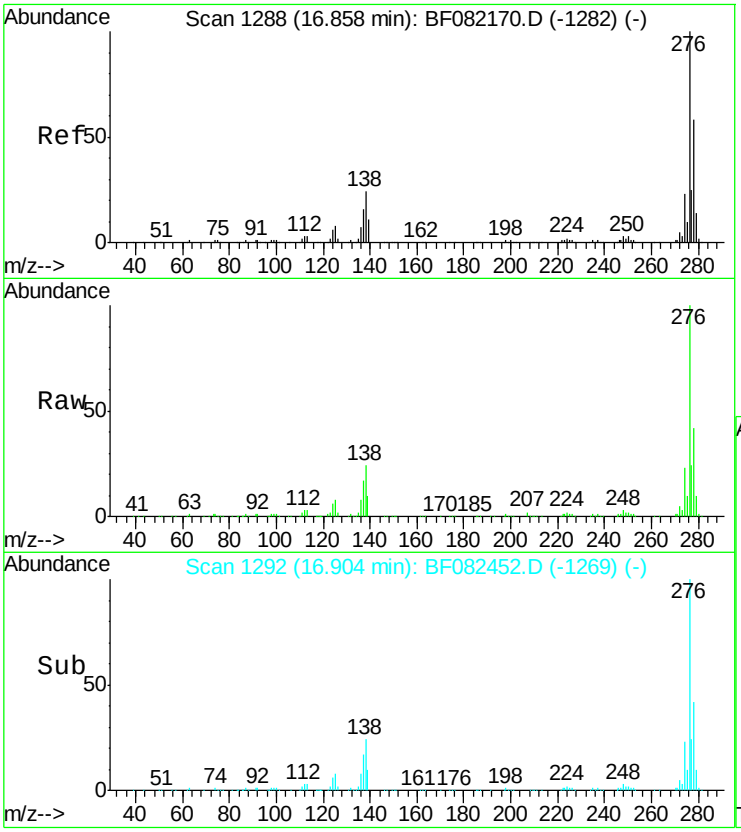


#84
Di-n-octyl phthalate
Concen: 35.27 ng
RT: 14.65 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:149 Resp: 947276

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.1	7.4	11.2



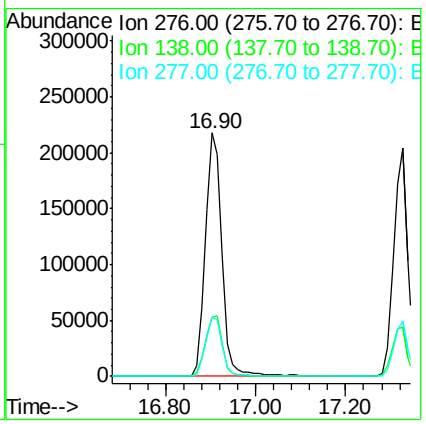


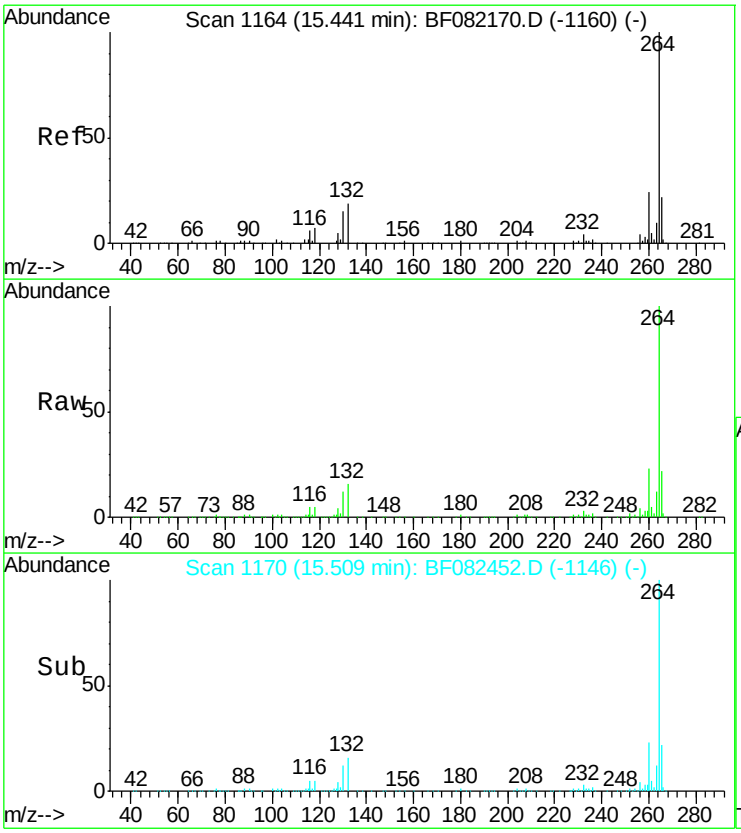
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.69 ng
RT: 16.90 min Scan# 1292
Delta R.T. -0.03 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:276 Resp: 558872

Ion	Ratio	Lower	Upper
276	100		
138	26.1	19.7	29.5
277	24.5	20.1	30.1

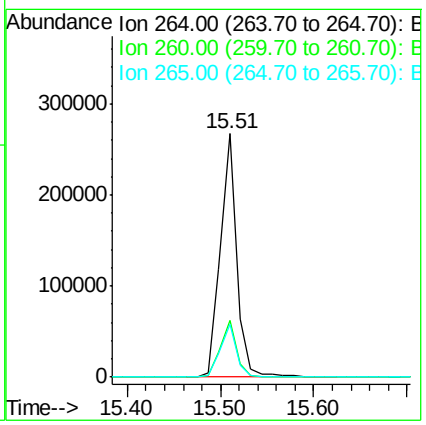


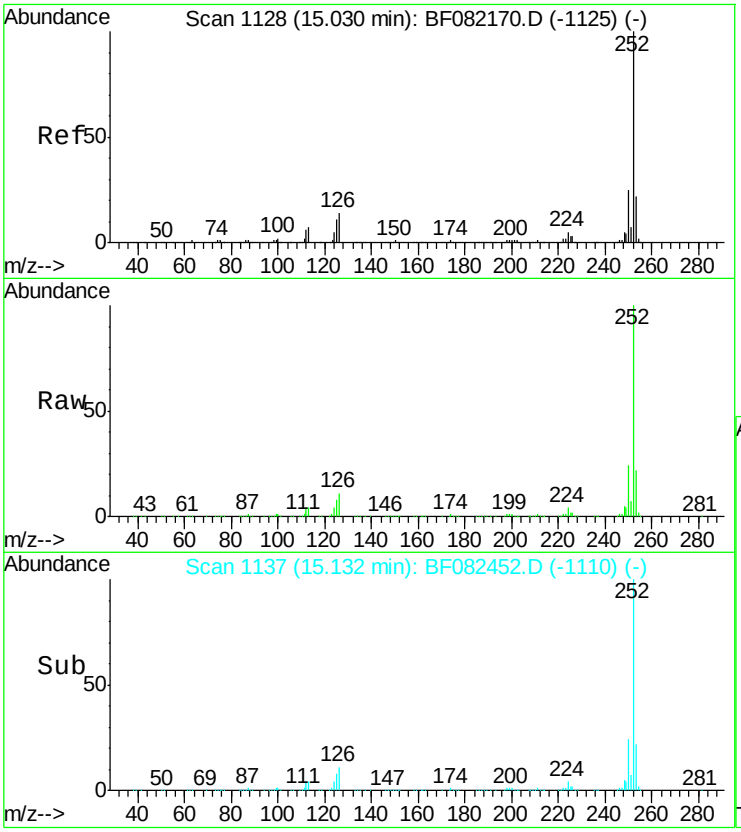


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:264 Resp: 325392

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.0	28.6
265	21.7	17.3	25.9



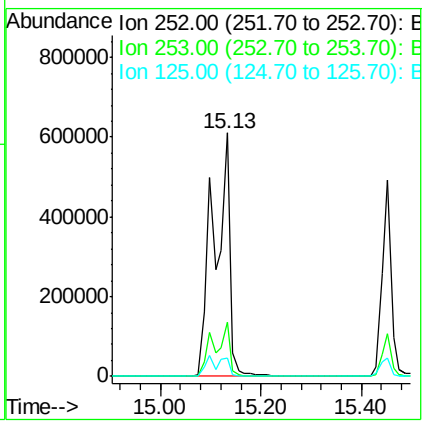


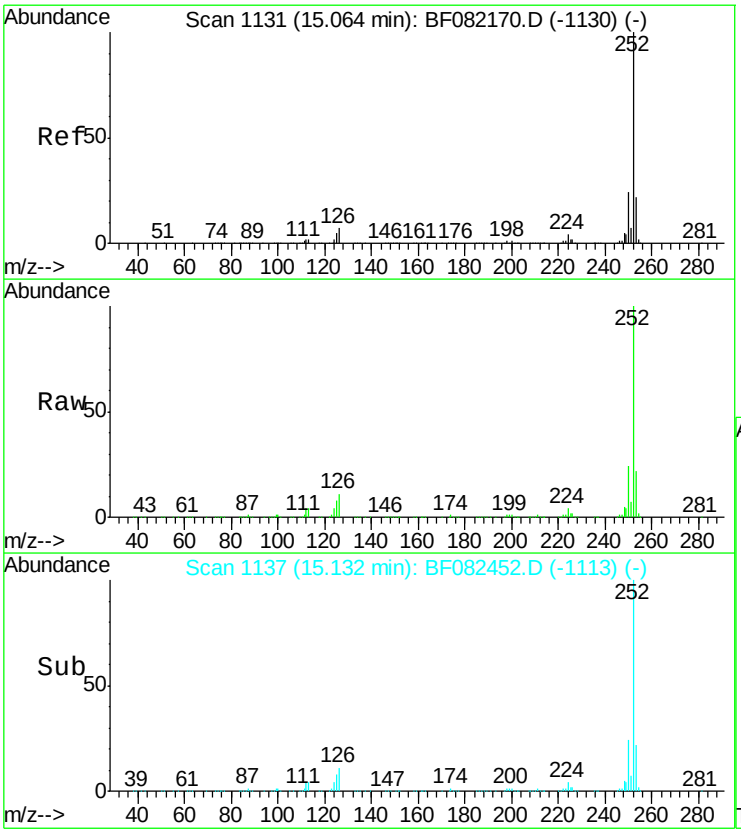
#87
Benzo(b)fluoranthene
Concen: 68.48 ng
RT: 15.13 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:252 Resp: 1355629

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	7.5	8.6	12.8#

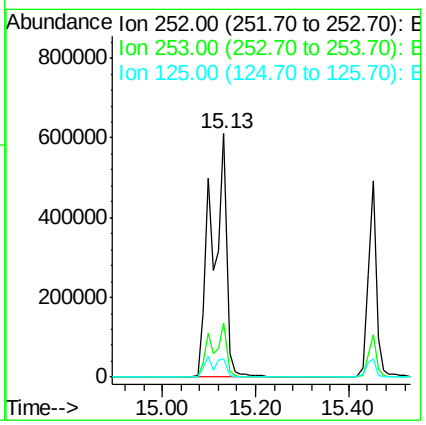


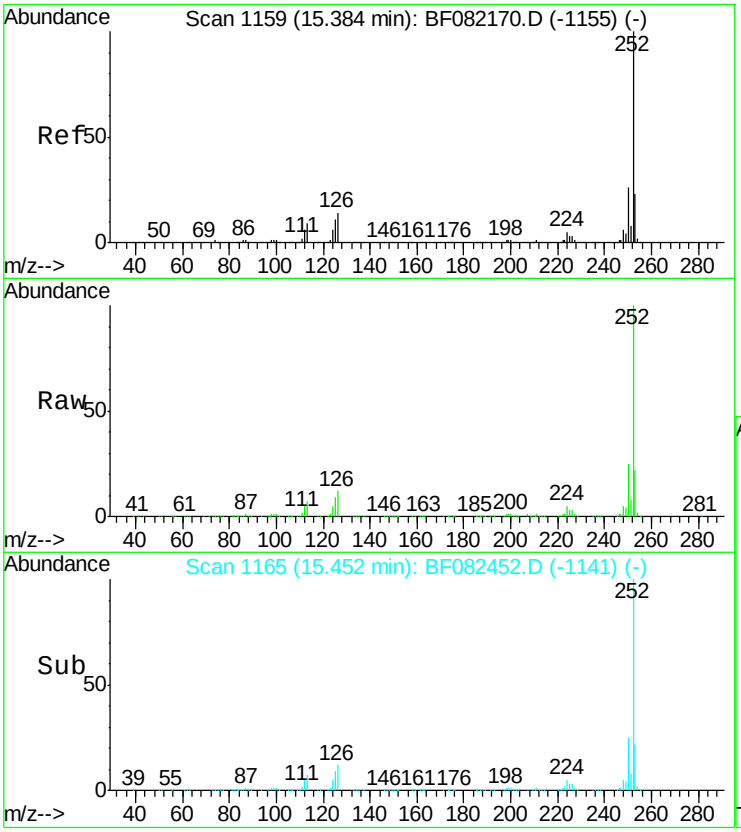


#88
Benzo(k)fluoranthene
Concen: 81.53 ng
RT: 15.13 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:252 Resp: 1356707

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	7.5	6.7	10.1



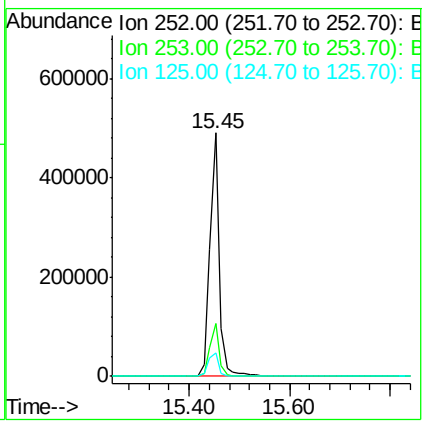


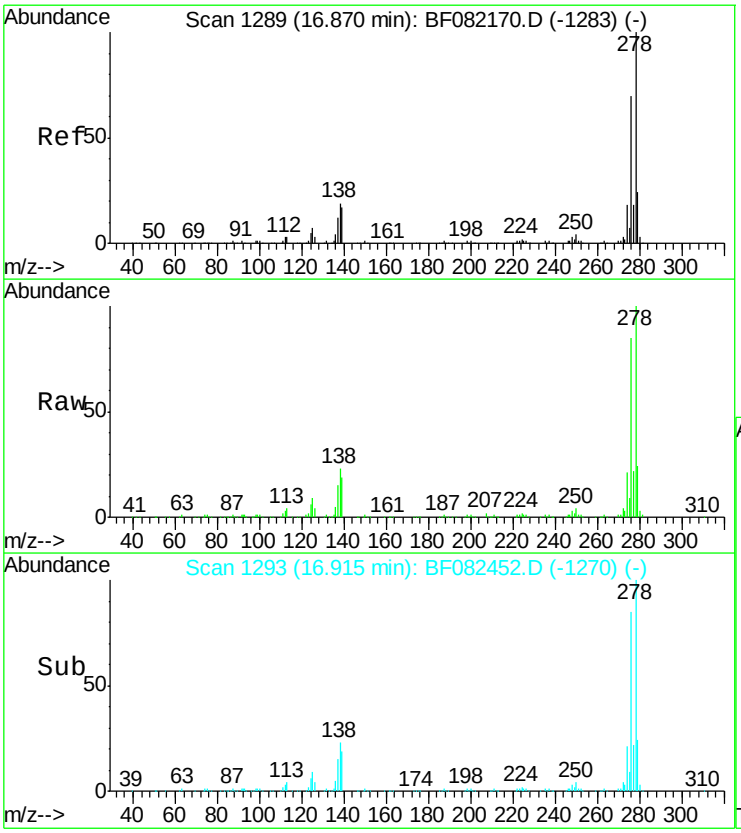
#89
Benzo(a)pyrene
Concen: 36.92 ng
RT: 15.45 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:252 Resp: 628100

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	9.5	8.9	13.3

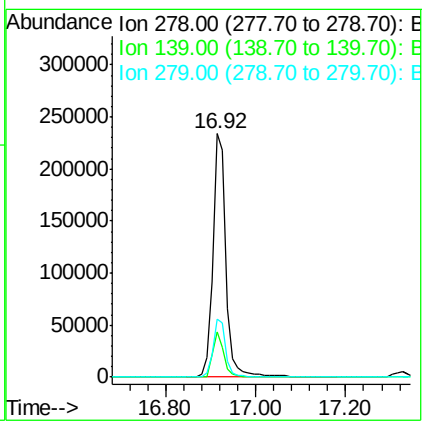


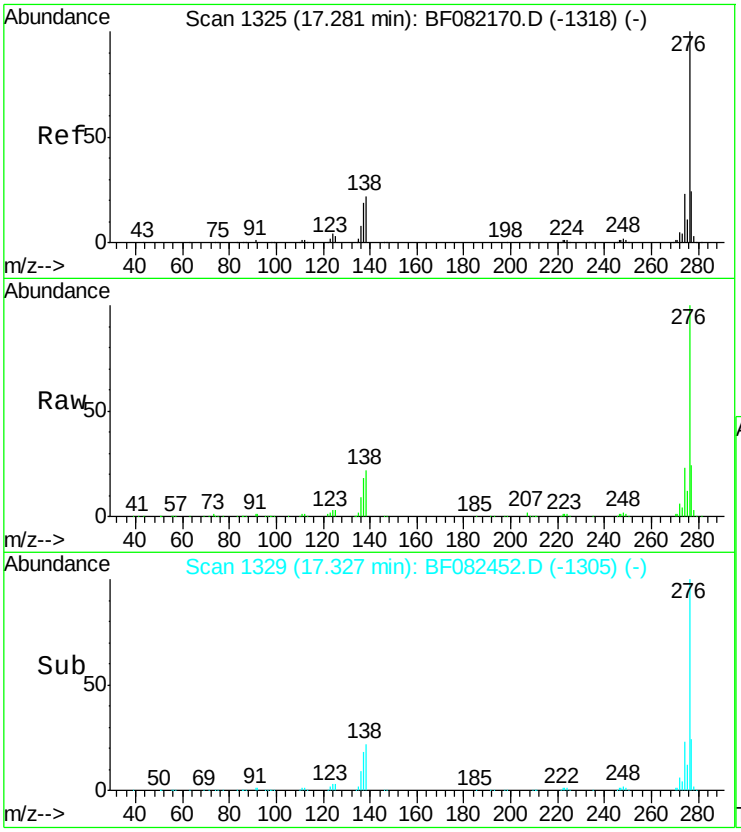


#90
Dibenzo(a,h)anthracene
Concen: 33.78 ng
RT: 16.92 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Tgt Ion:278 Resp: 471020

Ion	Ratio	Lower	Upper
278	100		
139	18.7	13.3	19.9
279	23.6	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 33.57 ng
RT: 17.33 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF082452.D
Acq: 22 Oct 2015 18:37

Instrument :
BNA_F
ClientSampleId :
PB86210BSD

Tgt Ion:276 Resp: 454647

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	21.8	17.4	26.2