Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001127.D
Acq On : 27 Apr 2015 22:49
Operator : TP/IZ
Sample : SSTD02051
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02051

Quant Time: Apr 28 04:16:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	150432	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	653849	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	366935	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	813358	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	923182	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	867376	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	29059	8.76	ng/uL	0.00
5) Phenol-d5	6.72	99	250211	20.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	166482	22.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	203487	21.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	205397	21.14	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	90677	20.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	99636	20.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	197278	20.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	260943	24.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	532037	21.34	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	750401	21.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	101332	20.28	ng/ul	0.00
57) Fluorene-d10	15.20	176	511268	20.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	91654	19.51	ng/ul	0.00
70) Anthracene-d10	17.06	188	776520	20.90	ng/ul	0.00
76) Pyrene-d10	19.36	212	848863	19.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	823781	20.97	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.03	88	30693	8.91	ng/uL	99
4) Benzaldehyde	6.68	77	169112	22.10	ng/ul	100
6) Phenol	6.75	94	273721	21.13	ng/ul	100
8) Bis(2-Chloroethyl)ether	6.97	93	217074	21.36	ng/ul	100
10) 2-Chlorophenol	7.10	128	215874	21.05	ng/ul	100
11) 2-Methylphenol	7.99	108	202584	20.76	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.08	45	406380	22.51	ng/ul	100
14) Acetophenone	8.36	105	331503	21.52	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.35	70	169802	22.21	ng/ul	100
16) 4-Methylphenol	8.32	108	222403	21.03	ng/ul	100
17) Hexachloroethane	8.60	117	88124	21.89	ng/ul	100
20) Nitrobenzene	8.73	77	257858	22.13	ng/ul	100
21) Isophorone	9.26	82	447946	21.85	ng/ul	100
23) 2-Nitrophenol	9.45	139	112412	20.65	ng/ul	100
24) 2,4-Dimethylphenol	9.52	107	245154	21.18	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.75	93	283576	21.11	ng/ul	100
27) 2,4-Dichlorophenol	9.97	162	196881	20.47	ng/ul	100
28) Naphthalene	10.37	128	711941	20.82	ng/ul	100
30) 4-Chloroaniline	10.49	127	269872	24.93	ng/ul	100
31) Hexachlorobutadiene	10.66	225	119449	20.60	ng/ul	100
32) Caprolactam	11.23	113	55182	19.98	ng/ul	100
33) 4-Chloro-3-methylphenol	11.63	107	215082	21.50	ng/ul	100
34) 2-Methylnaphthalene	12.00	142	491993	20.60	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001127.D
Acq On : 27 Apr 2015 22:49
Operator : TP/IZ
Sample : SSTD02051
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02051

Quant Time: Apr 28 04:16:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.38	216	235660	20.62	ng/ul	100
37) Hexachlorocyclopentadiene	12.36	237	123440	19.15	ng/ul	100
38) 2,4,6-Trichlorophenol	12.63	196	142148	20.45	ng/ul	100
39) 2,4,5-Trichlorophenol	12.70	196	160612	21.40	ng/ul	100
40) 1,1'-Biphenyl	13.03	154	638646	20.67	ng/ul	100
41) 2-Chloronaphthalene	13.07	162	490365	20.70	ng/ul	100
42) 2-Nitroaniline	13.29	65	145712	23.00	ng/ul	100
44) Dimethylphthalate	13.67	163	594268	21.27	ng/ul	100
45) 2,6-Dinitrotoluene	13.79	165	110634	21.37	ng/ul	100
47) Acenaphthylene	13.92	152	808553	21.10	ng/ul	100
48) 3-Nitroaniline	14.12	138	122170	23.85	ng/ul	100
49) Acenaphthene	14.27	153	536518	21.10	ng/ul	100
50) 2,4-Dinitrophenol	14.33	184	54735	17.99	ng/ul	100
52) 4-Nitrophenol	14.44	109	93117	23.90	ng/ul	100
53) Dibenzofuran	14.61	168	734755	20.81	ng/ul	100
54) 2,4-Dinitrotoluene	14.59	165	170068	21.93	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.84	232	128554	20.92	ng/ul	100
56) Diethylphthalate	15.04	149	610712	21.82	ng/ul	100
58) Fluorene	15.26	166	611013	20.98	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.26	204	292127	20.99	ng/ul	100
60) 4-Nitroaniline	15.29	138	131331	21.04	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.35	198	99079	19.69	ng/ul	100
64) N-Nitrosodiphenylamine	15.47	169	507513	20.30	ng/ul	100
65) 4-Bromophenyl-phenylether	16.16	248	165173	20.81	ng/ul	100
66) Hexachlorobenzene	16.27	284	187001	20.89	ng/ul	100
67) Atrazine	16.43	200	171529	20.29	ng/ul	100
68) Pentachlorophenol	16.62	266	89641	18.08	ng/ul	100
69) Phenanthrene	17.00	178	956864	20.79	ng/ul	100
71) Anthracene	17.09	178	979312	20.89	ng/ul	100
72) Carbazole	17.36	167	883586	21.00	ng/ul	100
73) Di-n-butylphthalate	17.93	149	997808	21.44	ng/ul	100
74) Fluoranthene	19.03	202	1086639	21.78	ng/ul	100
77) Pyrene	19.39	202	1172024	20.16	ng/ul	100
78) Butylbenzylphthalate	20.30	149	440066	20.36	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.09	252	359239	23.86	ng/ul	100
80) Benzo(a)anthracene	21.14	228	1136128	20.99	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.08	149	688111	21.08	ng/ul	100
82) Chrysene	21.20	228	1066509	20.67	ng/ul	100
84) Di-n-octyl phthalate	21.94	149	1147356	19.54	ng/ul	100
85) Benzo(b)fluoranthene	22.67	252	1117595	20.73	ng/ul	100
86) Benzo(k)fluoranthene	22.72	252	1048791	20.75	ng/ul	100
88) Benzo(a)pyrene	23.23	252	1059261	20.95	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.47	276	1192178	21.51	ng/ul	100
90) Dibenzo(a,h)anthracene	25.48	278	1005638	21.52	ng/ul	100
91) Benzo(g,h,i)perylene	26.13	276	998462	21.37	ng/ul	100

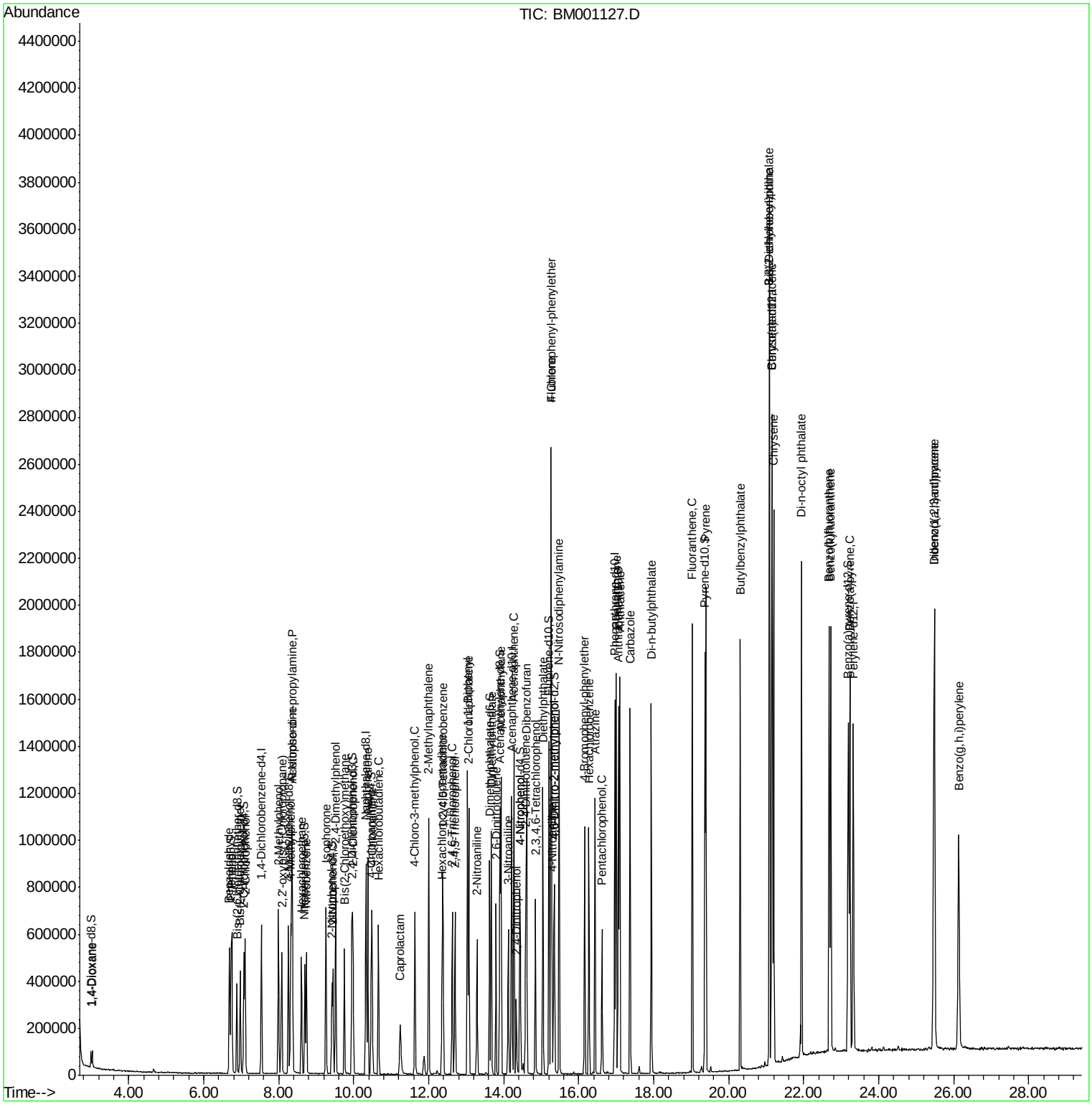
(#) = qualifier out of range (m) = manual integration (+) = signals summed

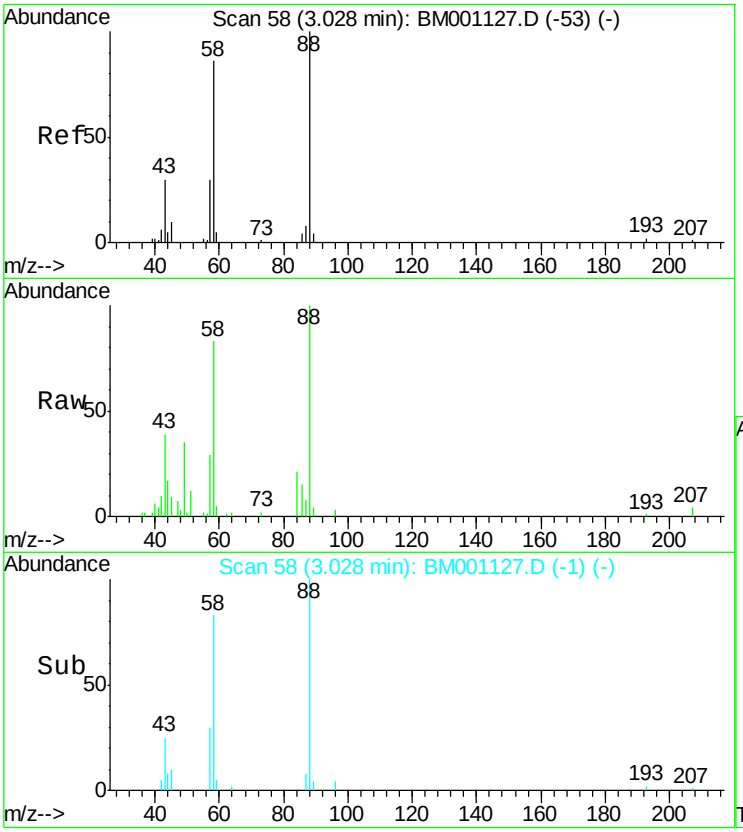
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001127.D
Acq On : 27 Apr 2015 22:49
Operator : TP/IZ
Sample : SSTD02051
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Quant Time: Apr 28 04:16:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration



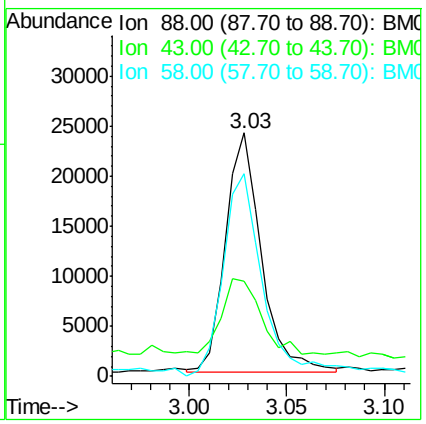


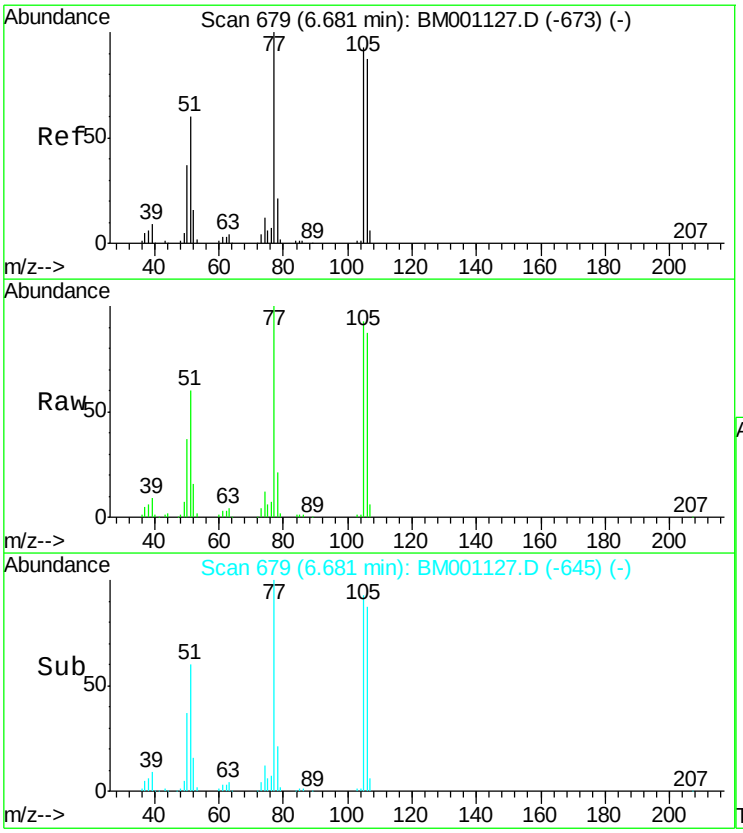
#2
1,4-Dioxane
Concen: 8.91 ng/uL
RT: 3.03 min Scan# 58
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 88 Resp: 30693

Ion	Ratio	Lower	Upper
88	100		
43	37.9	29.8	44.6
58	94.8	76.9	115.3

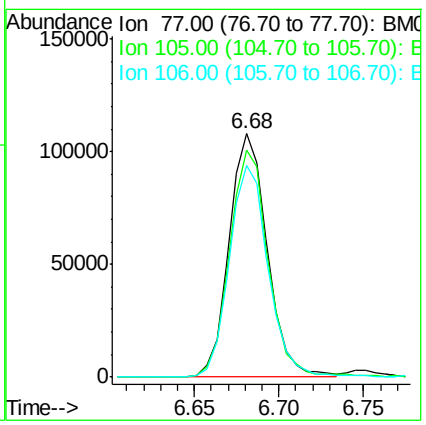


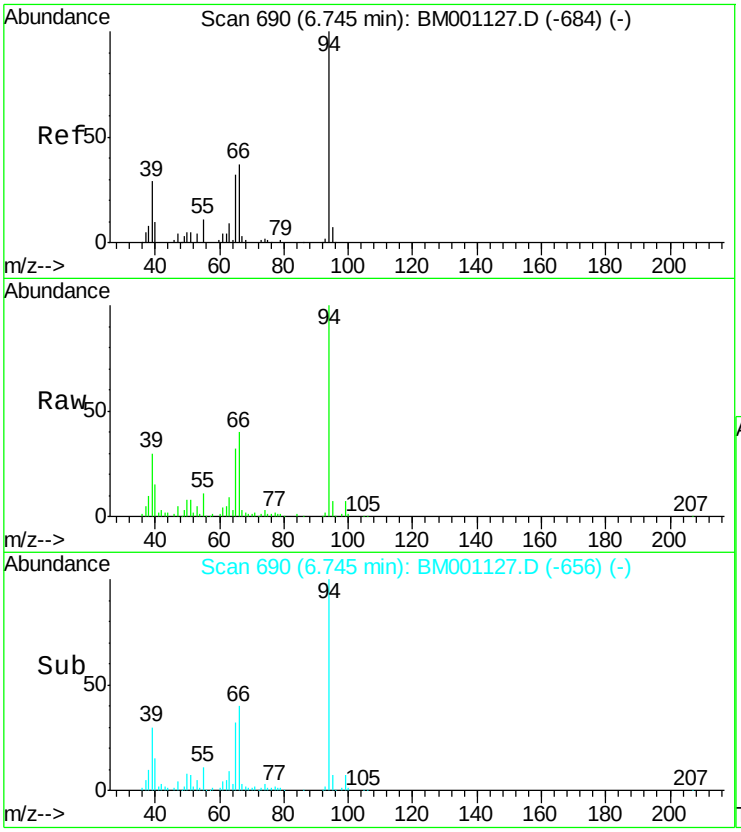


#4
Benzaldehyde
Concen: 22.10 ng/ul
RT: 6.68 min Scan# 679
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion: 77 Resp: 169112

Ion	Ratio	Lower	Upper
77	100		
105	93.1	74.5	111.7
106	86.8	69.4	104.2



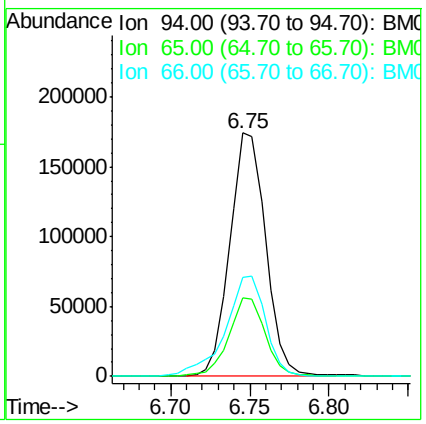


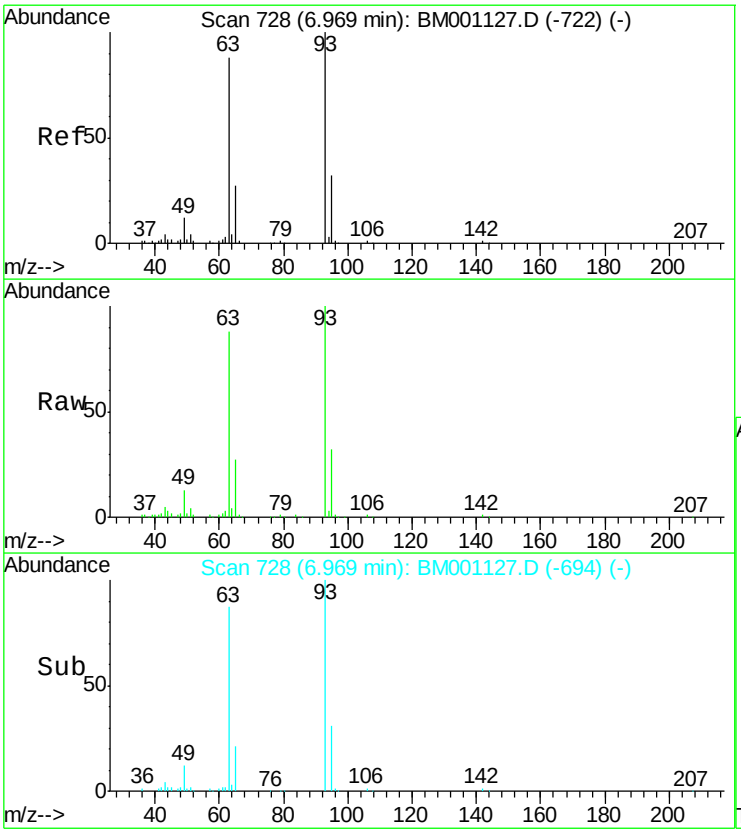
#6
Phenol
Concen: 21.13 ng/ul
RT: 6.75 min Scan# 690
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 94 Resp: 273721

Ion	Ratio	Lower	Upper
94	100		
65	32.3	25.8	38.8
66	40.4	32.3	48.5

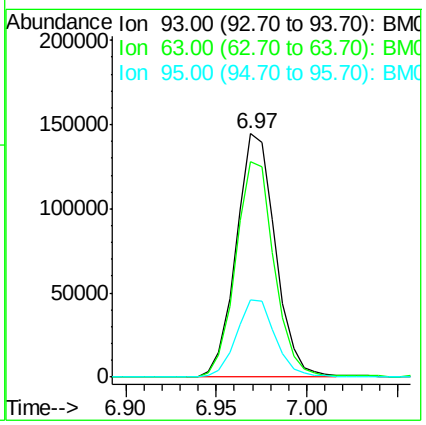


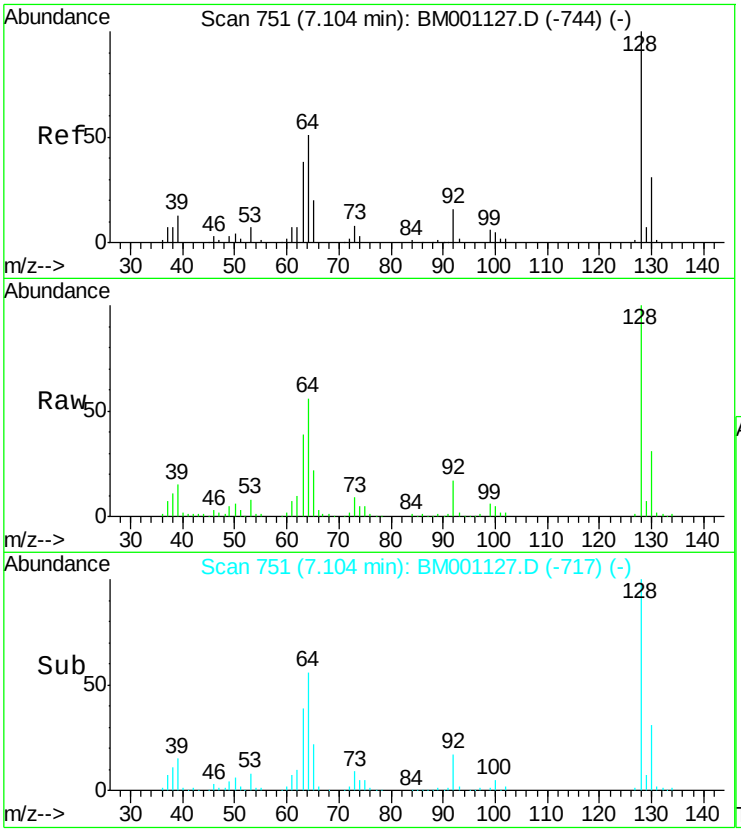


#8
Bis(2-Chloroethyl)ether
Concen: 21.36 ng/ul
RT: 6.97 min Scan# 728
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion: 93 Resp: 217074

Ion	Ratio	Lower	Upper
93	100		
63	88.3	70.6	106.0
95	31.7	25.4	38.0



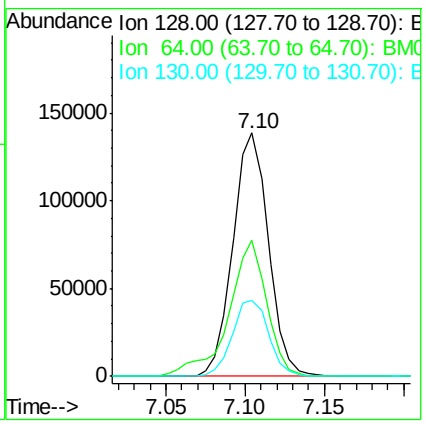


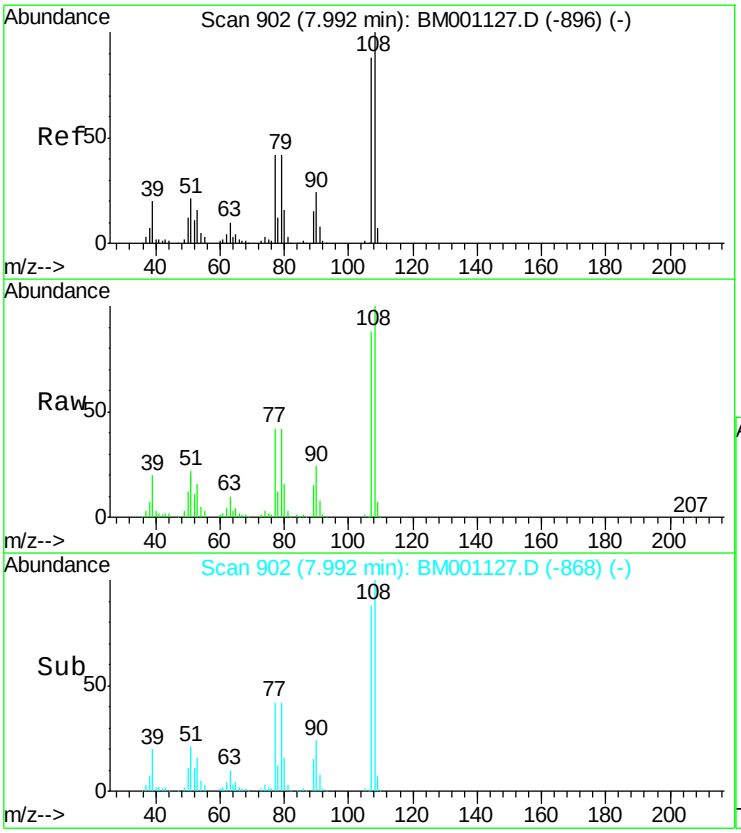
#10
2-Chlorophenol
Concen: 21.05 ng/ul
RT: 7.10 min Scan# 751
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:128 Resp: 215874

Ion	Ratio	Lower	Upper
128	100		
64	56.0	44.8	67.2
130	31.4	25.1	37.7

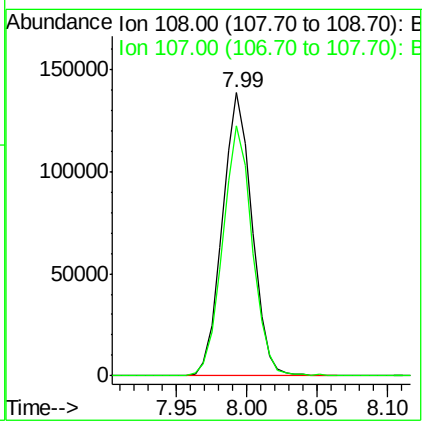


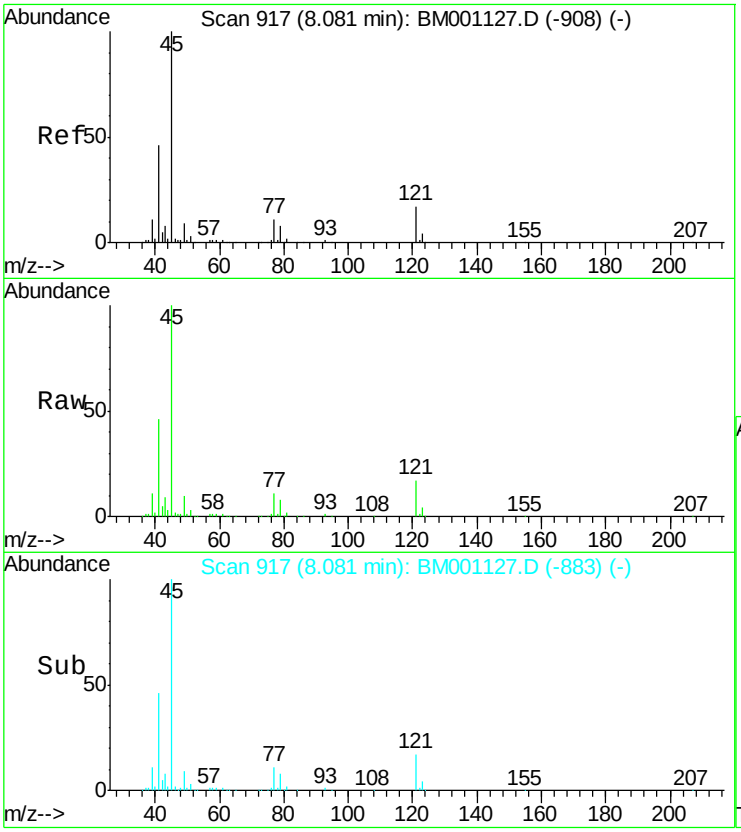


#11
2-Methylphenol
Concen: 20.76 ng/ul
RT: 7.99 min Scan# 902
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:108 Resp: 202584

Ion	Ratio	Lower	Upper
108	100		
107	88.5	70.8	106.2



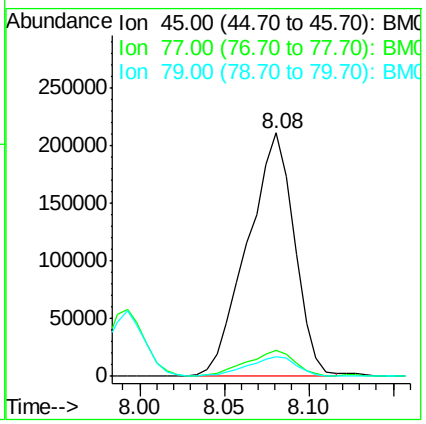


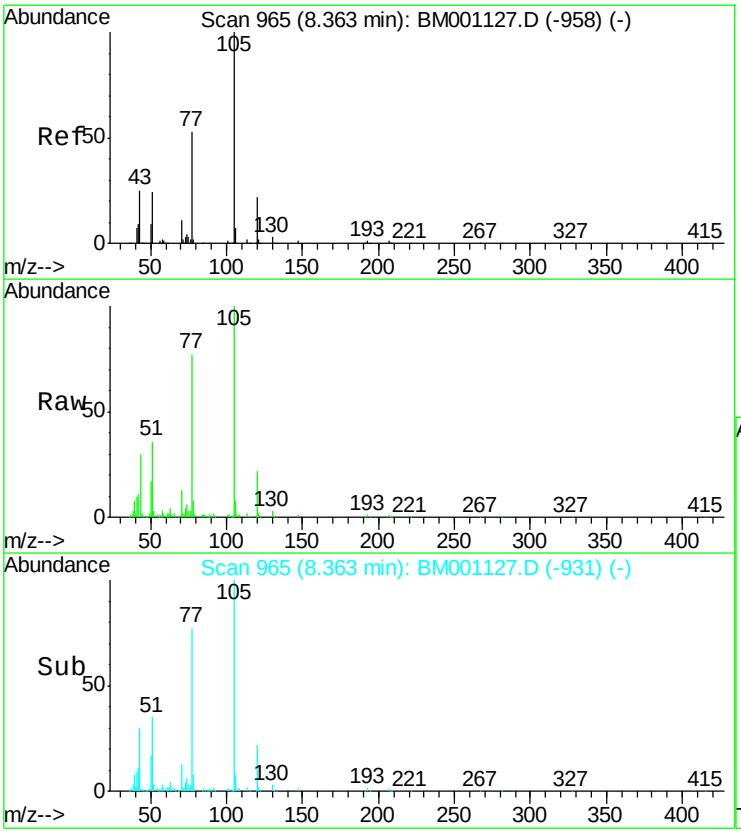
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.51 ng/ul
RT: 8.08 min Scan# 917
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 45 Resp: 406380

Ion	Ratio	Lower	Upper
45	100		
77	10.7	8.6	12.8
79	8.0	6.4	9.6

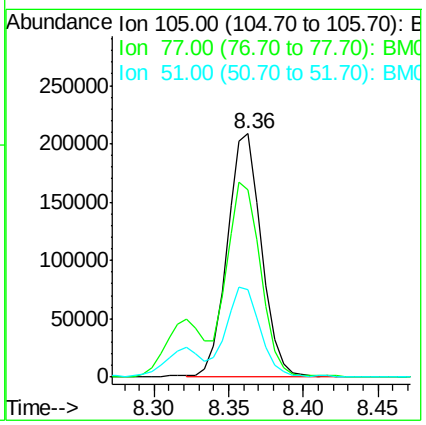


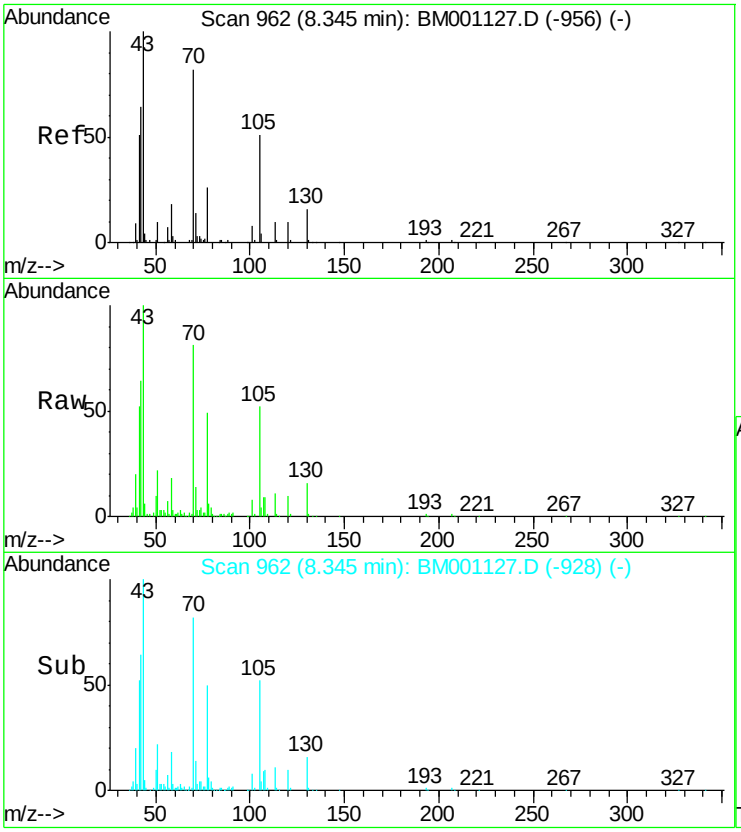


#14
Acetophenone
Concen: 21.52 ng/ul
RT: 8.36 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:105 Resp: 331503

Ion	Ratio	Lower	Upper
105	100		
77	77.1	61.7	92.5
51	35.8	28.6	43.0



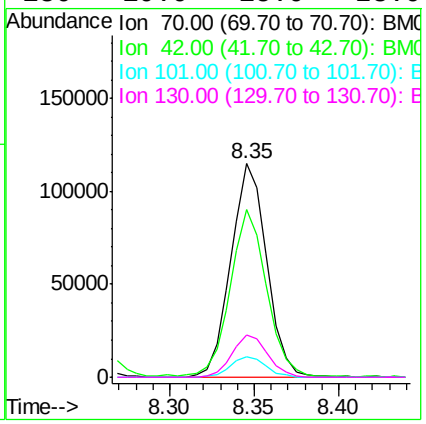


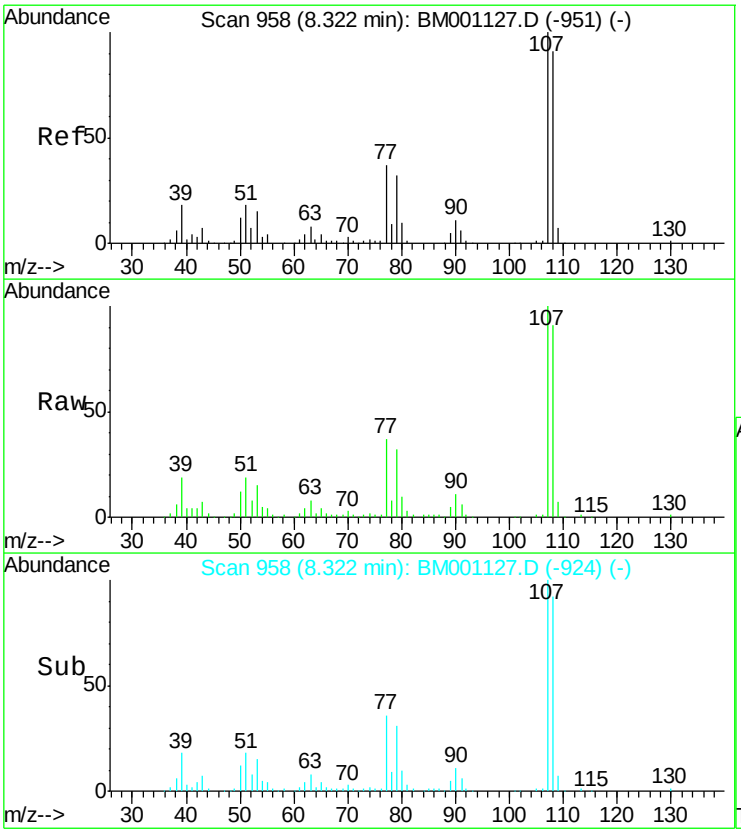
#15
N-Nitroso-di-n-propylamine
Concen: 22.21 ng/ul
RT: 8.35 min Scan# 962
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 70 Resp: 169802

Ion	Ratio	Lower	Upper
70	100		
42	78.7	63.0	94.4
101	9.5	7.6	11.4
130	19.9	15.9	23.9

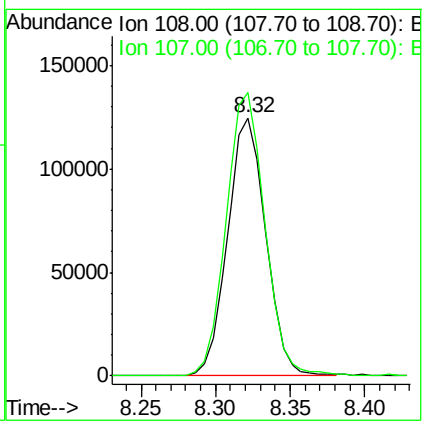


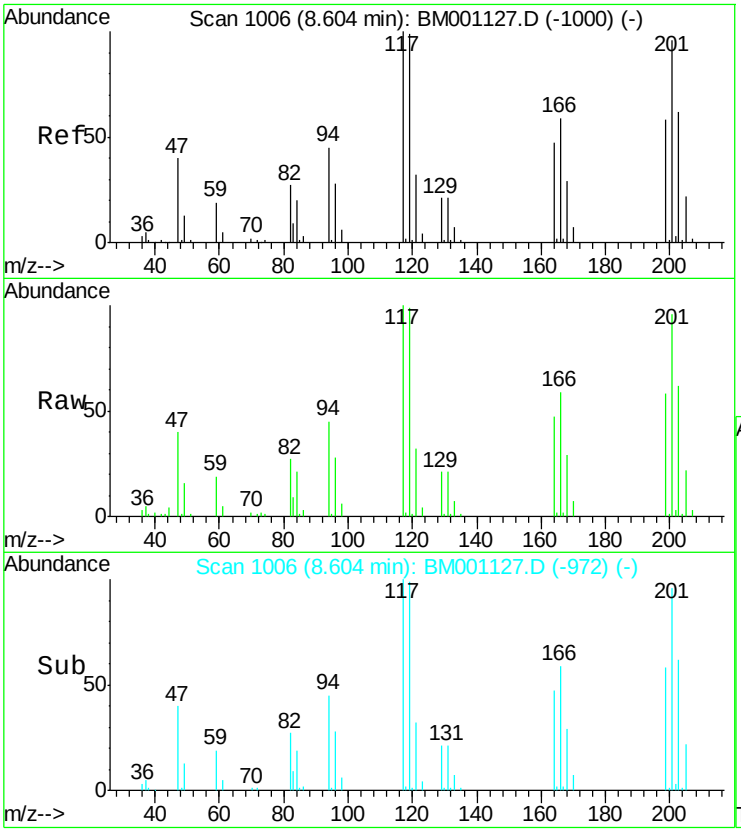


#16
4-Methylphenol
Concen: 21.03 ng/ul
RT: 8.32 min Scan# 958
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:108 Resp: 222403

Ion	Ratio	Lower	Upper
108	100		
107	109.6	87.7	131.5



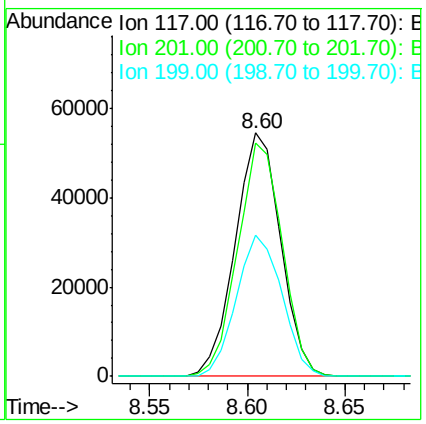


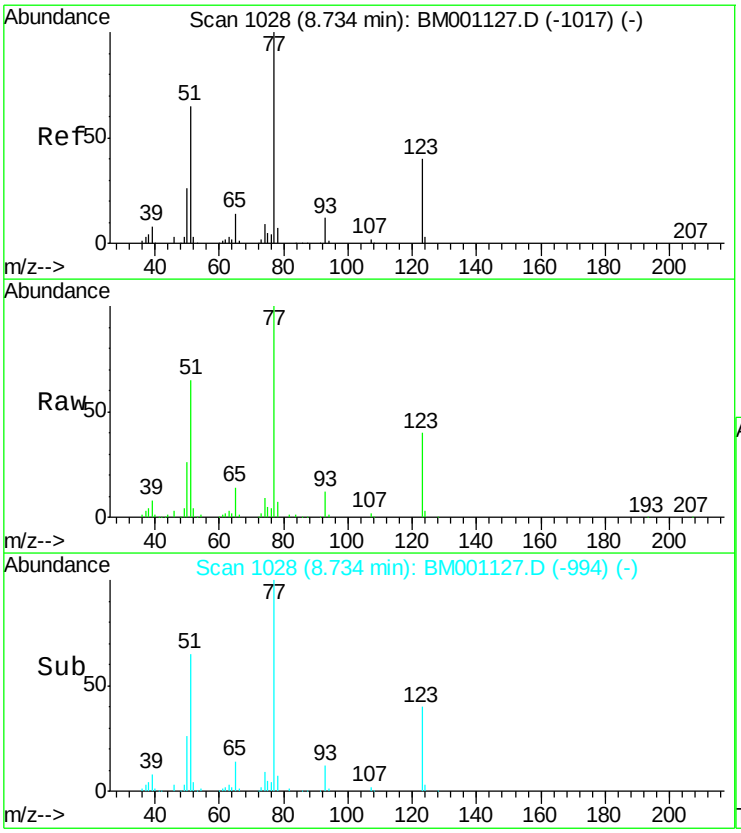
#17
Hexachloroethane
Concen: 21.89 ng/ul
RT: 8.60 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:117 Resp: 88124

Ion	Ratio	Lower	Upper
117	100		
201	95.7	76.6	114.8
199	57.8	46.2	69.4

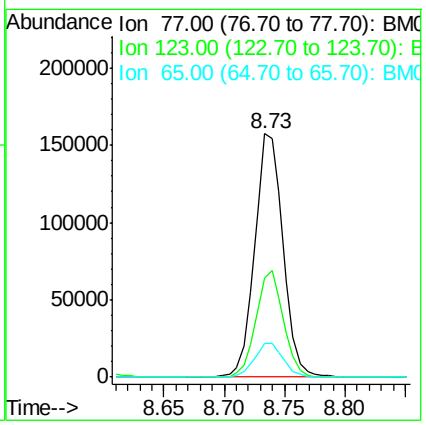


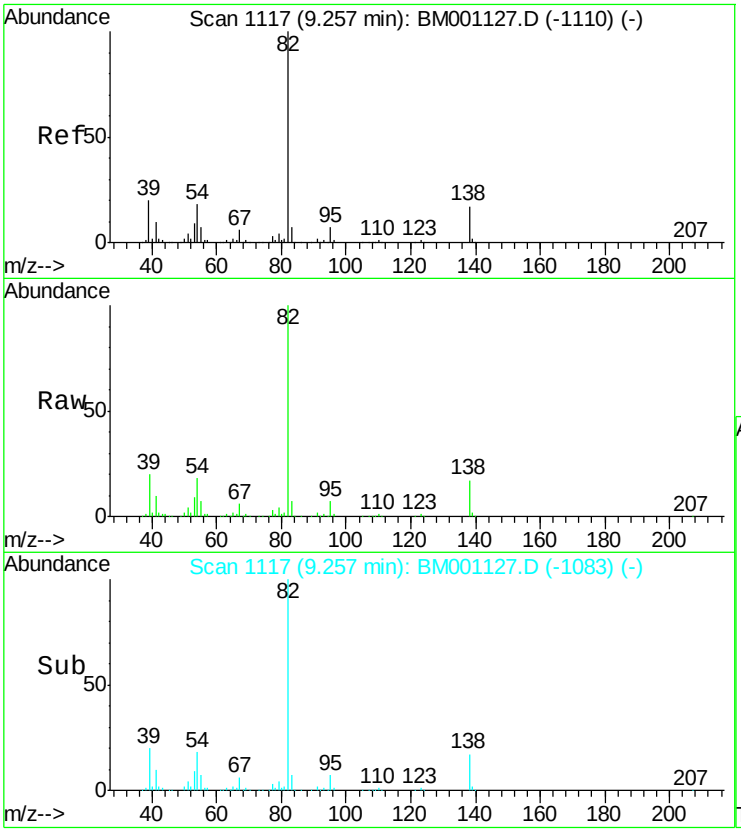


#20
Nitrobenzene
Concen: 22.13 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion: 77 Resp: 257858

Ion	Ratio	Lower	Upper
77	100		
123	40.4	32.3	48.5
65	13.8	11.0	16.6



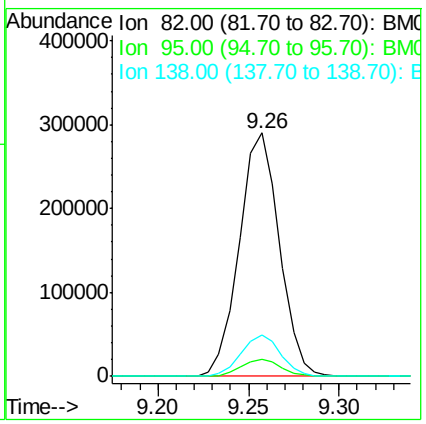


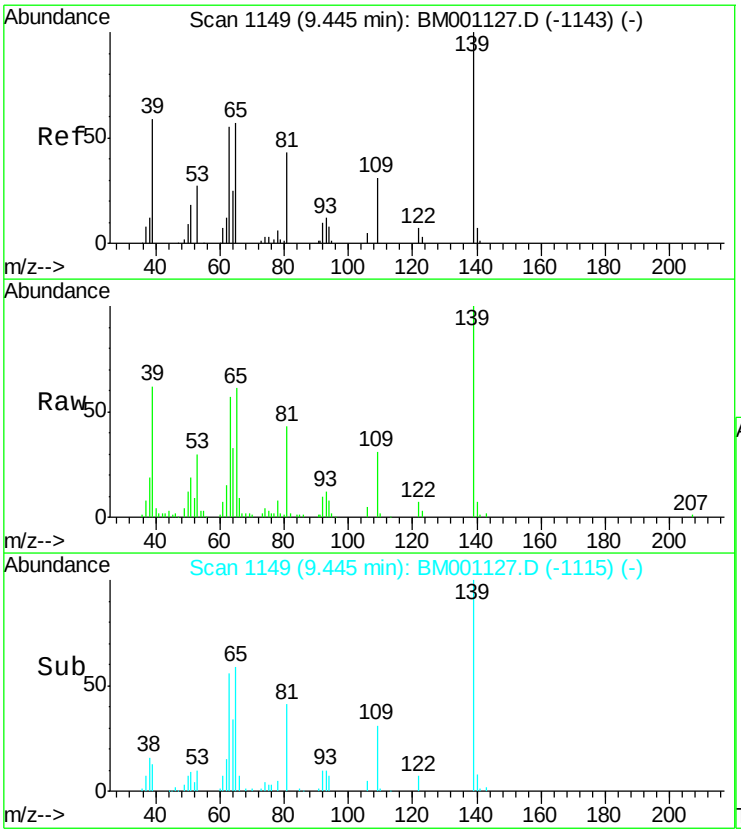
#21
Isophorone
Concen: 21.85 ng/ul
RT: 9.26 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 82 Resp: 447946

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	17.1	13.7	20.5

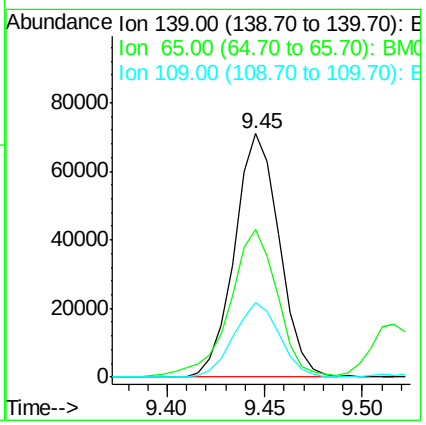


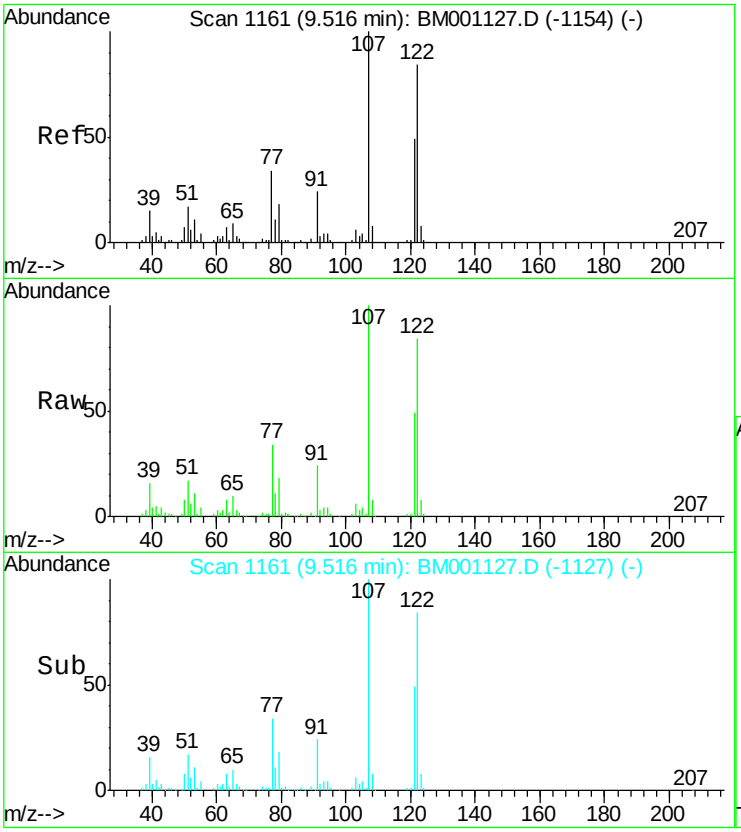


#23
2-Nitrophenol
Concen: 20.65 ng/ul
RT: 9.45 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:139 Resp: 112412

Ion	Ratio	Lower	Upper
139	100		
65	60.8	48.6	73.0
109	30.8	24.6	37.0



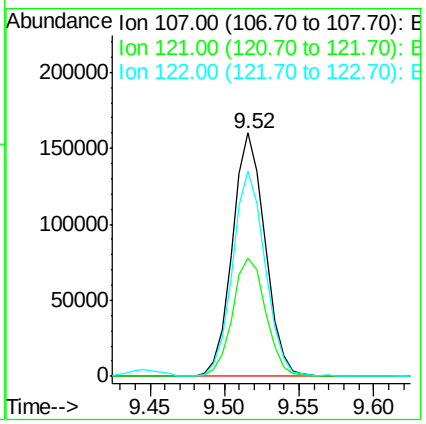


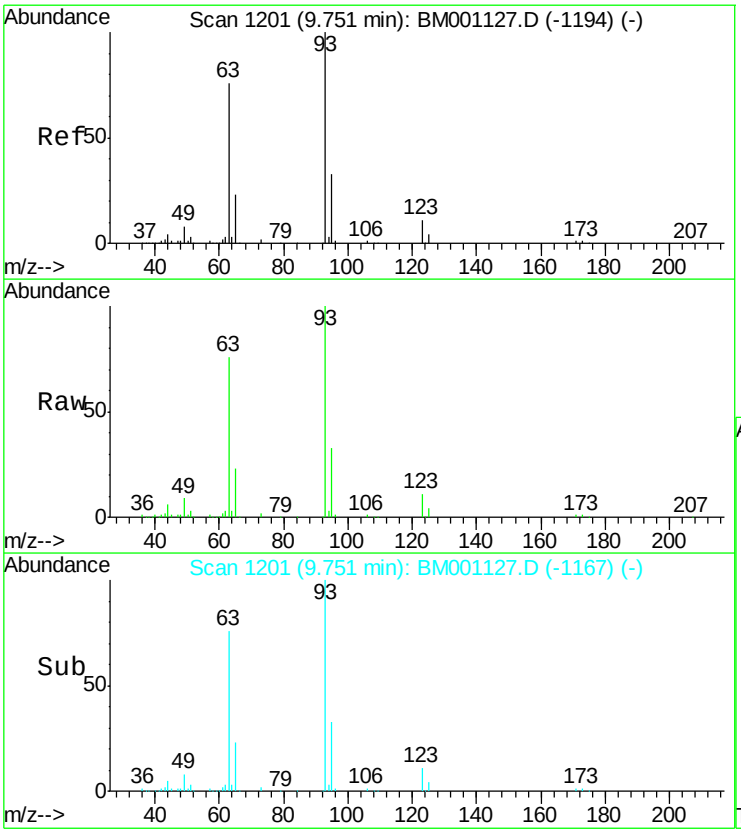
#24
2,4-Dimethylphenol
Concen: 21.18 ng/ul
RT: 9.52 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:107 Resp: 245154

Ion	Ratio	Lower	Upper
107	100		
121	48.5	38.8	58.2
122	84.3	67.4	101.2

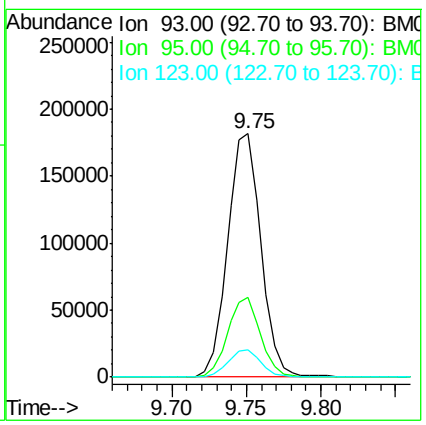


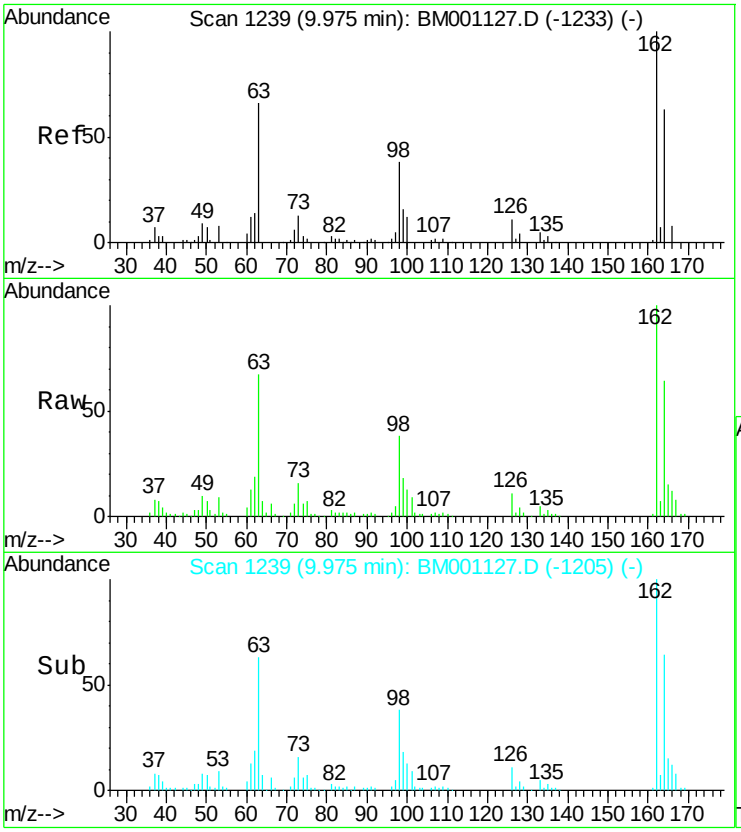


#25
Bis(2-Chloroethoxy)methane
Concen: 21.11 ng/ul
RT: 9.75 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion: 93 Resp: 283576

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	11.0	8.8	13.2



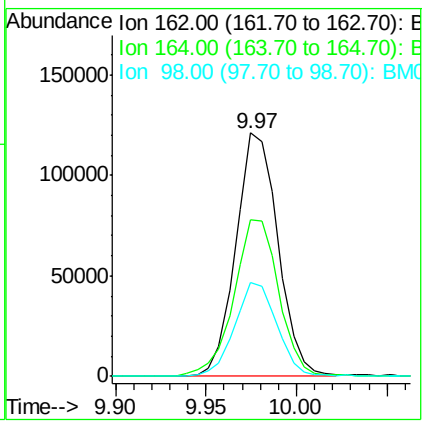


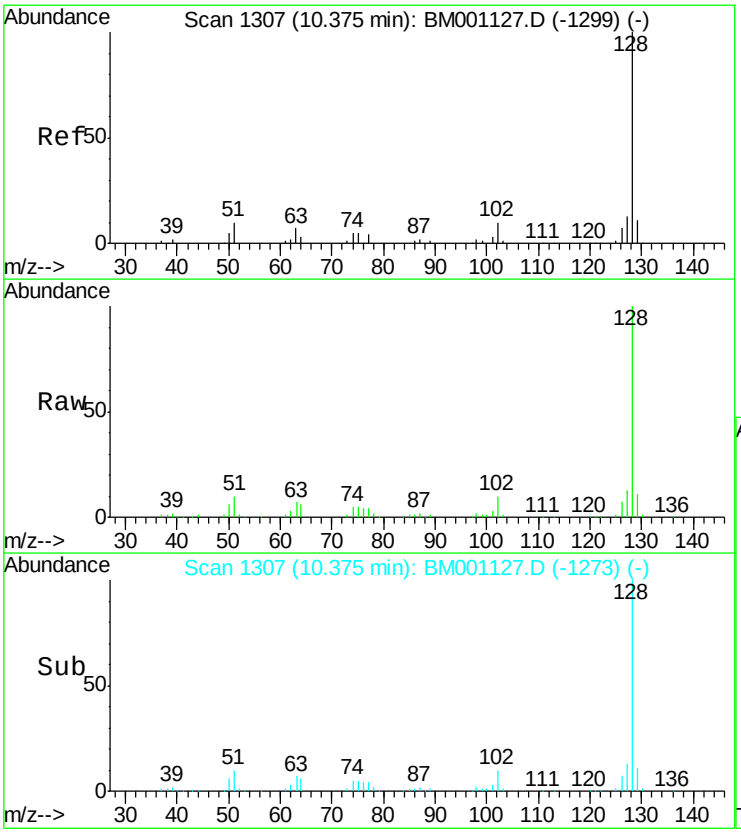
#27
2,4-Dichlorophenol
Concen: 20.47 ng/ul
RT: 9.97 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:162 Resp: 196881

Ion	Ratio	Lower	Upper
162	100		
164	64.1	51.3	76.9
98	38.5	30.8	46.2

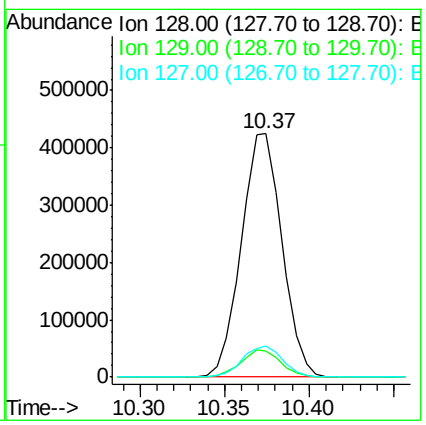


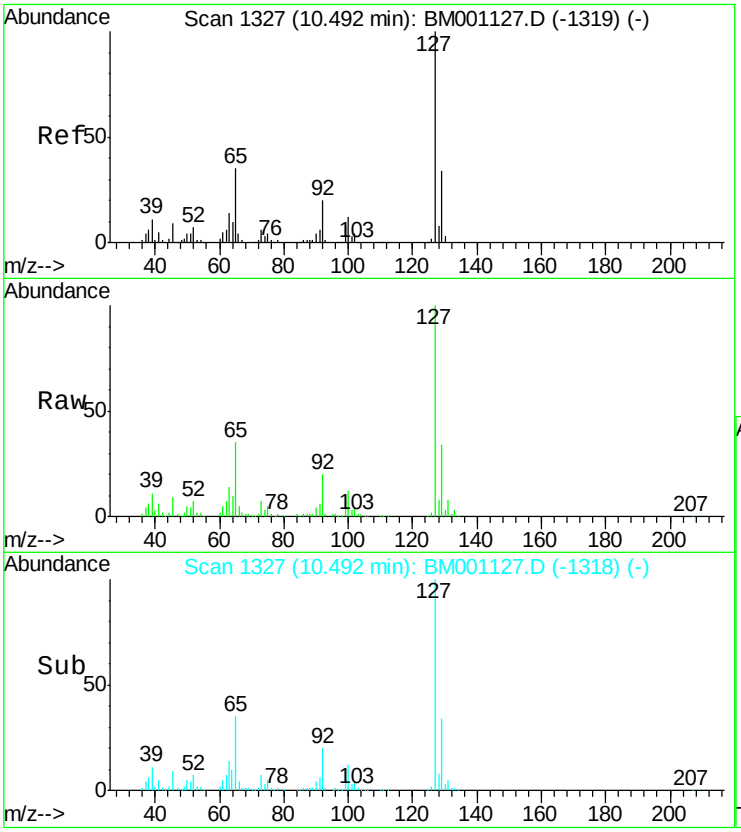


#28
Naphthalene
Concen: 20.82 ng/ul
RT: 10.37 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:128 Resp: 711941

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.9	10.3	15.5



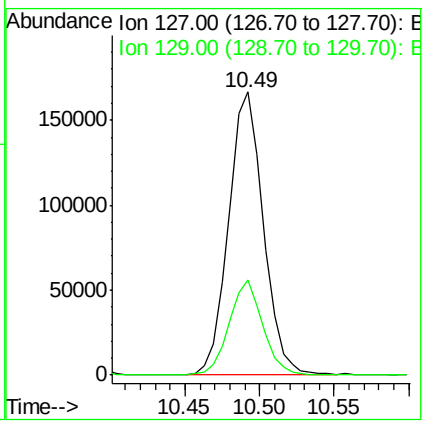


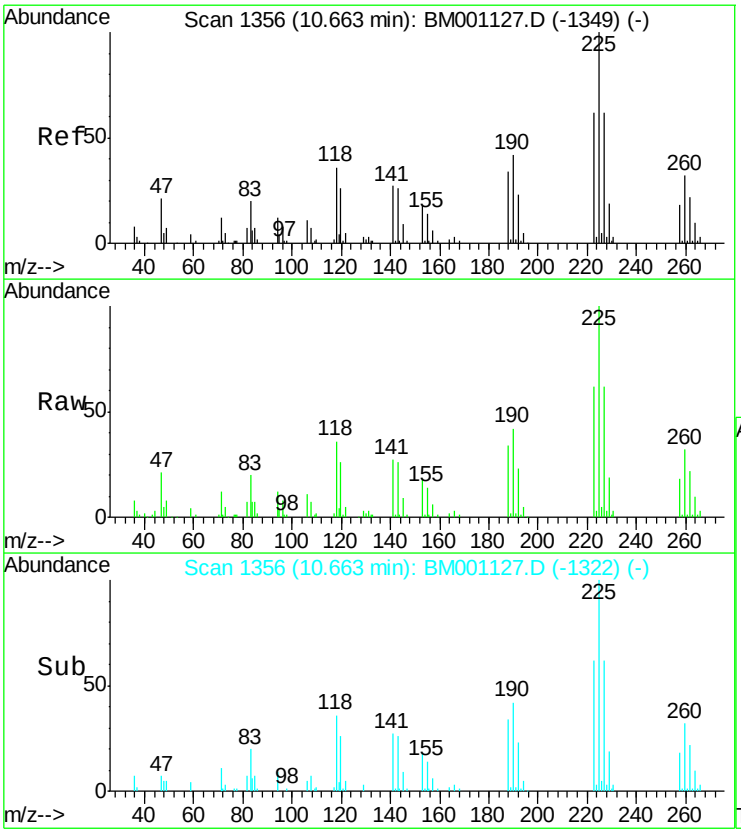
#30
4-Chloroaniline
Concen: 24.93 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:127 Resp: 269872

Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.0	40.6

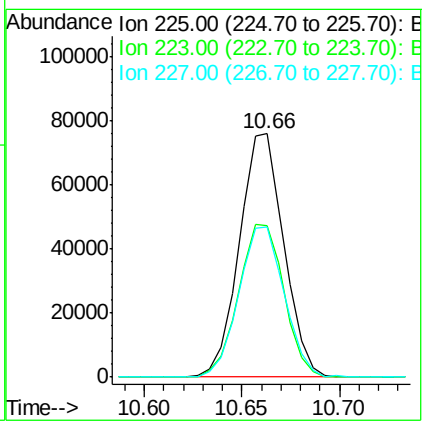


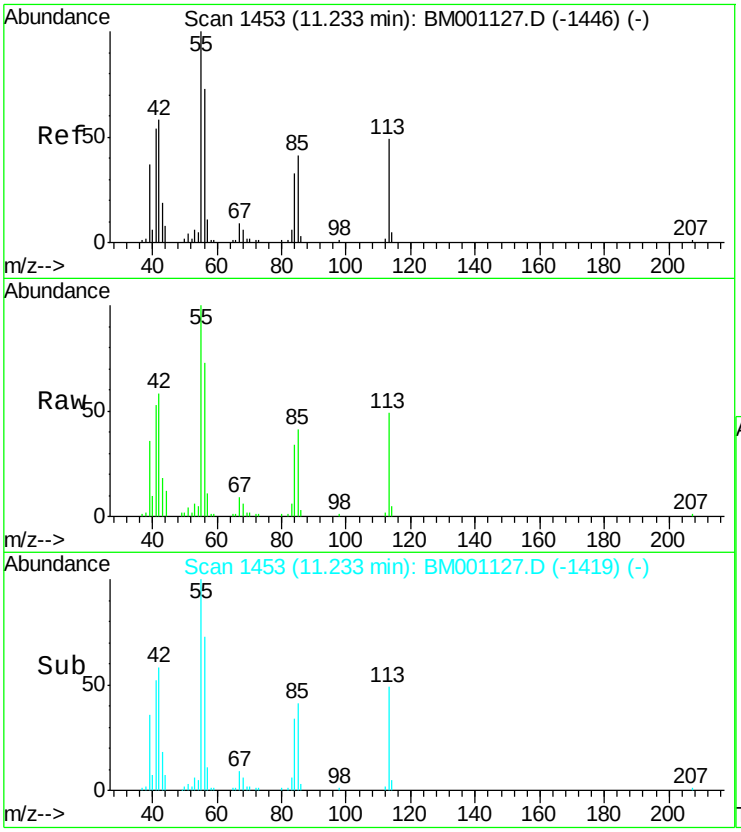


#31
Hexachlorobutadiene
Concen: 20.60 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:225 Resp: 119449

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	61.5	49.2	73.8



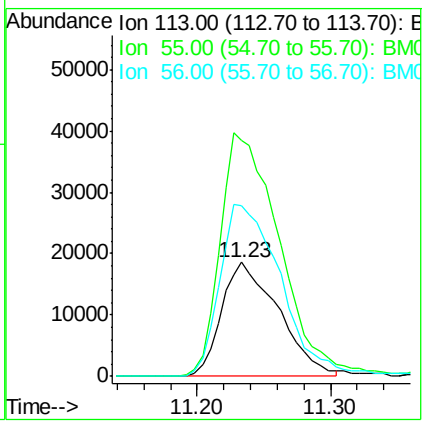


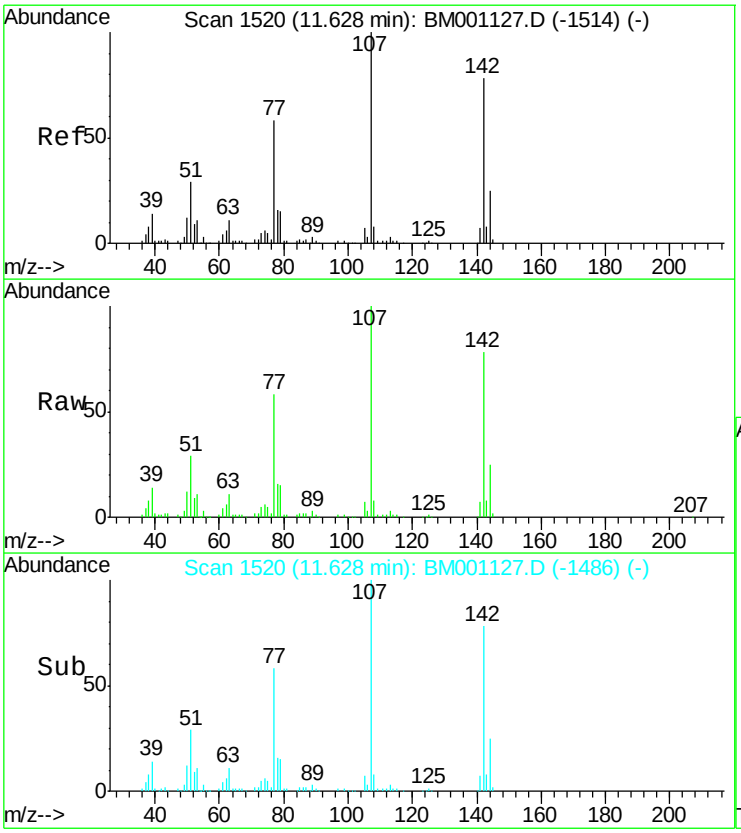
#32
Caprolactam
Concen: 19.98 ng/ul
RT: 11.23 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:113 Resp: 55182

Ion	Ratio	Lower	Upper
113	100		
55	206.0	164.8	247.2
56	149.4	119.5	179.3

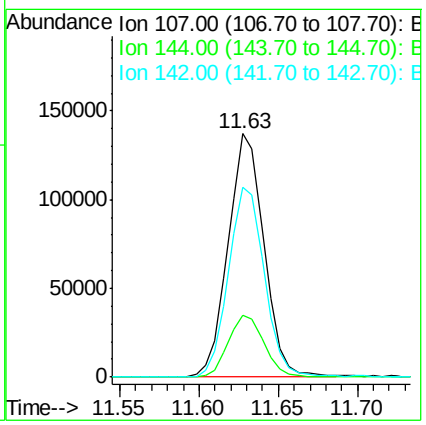


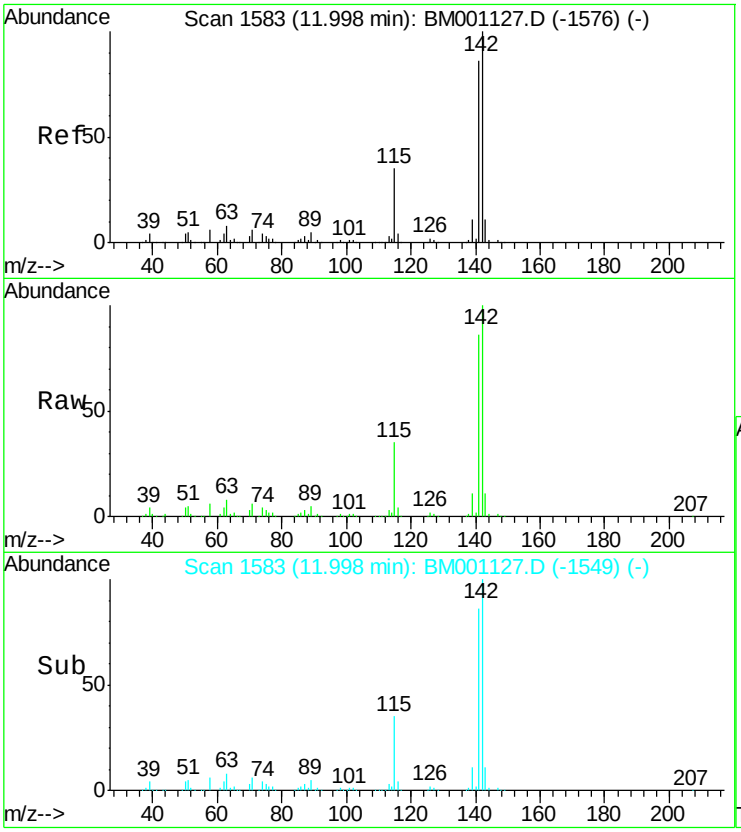


#33
4-Chloro-3-methylphenol
Concen: 21.50 ng/ul
RT: 11.63 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:107 Resp: 215082

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.2	30.4
142	78.2	62.6	93.8



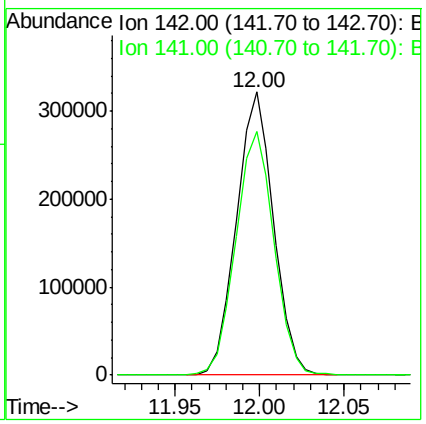


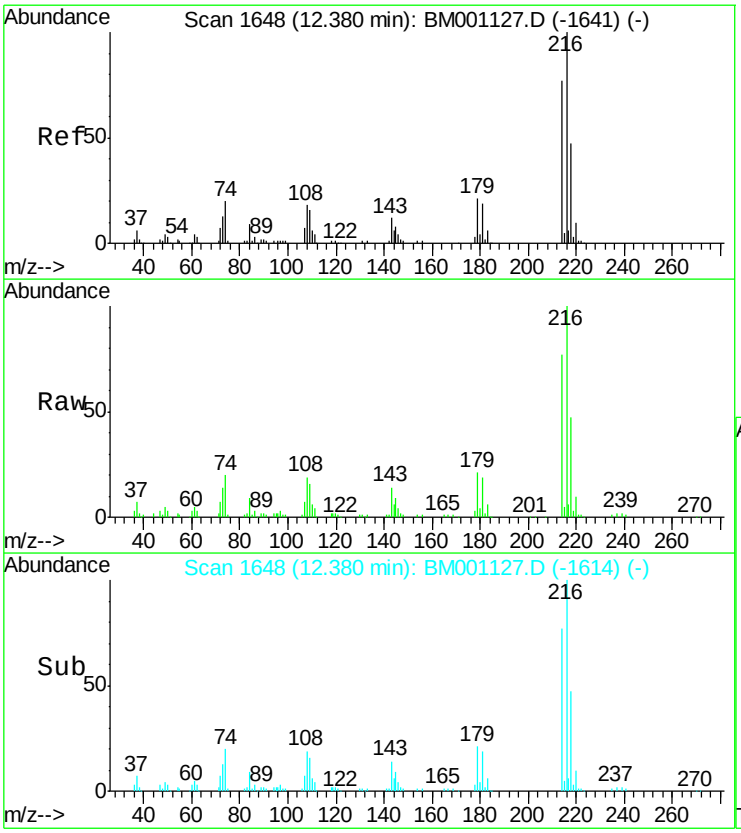
#34
2-Methylnaphthalene
Concen: 20.60 ng/ul
RT: 12.00 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:142 Resp: 491993

Ion	Ratio	Lower	Upper
142	100		
141	86.1	68.9	103.3

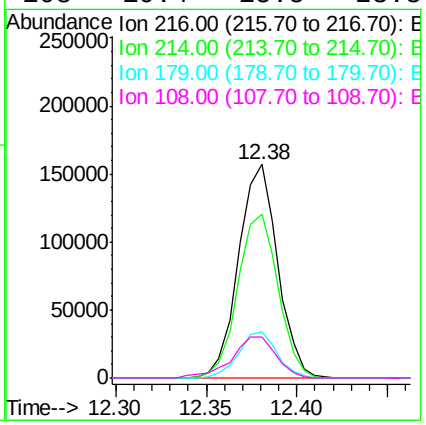


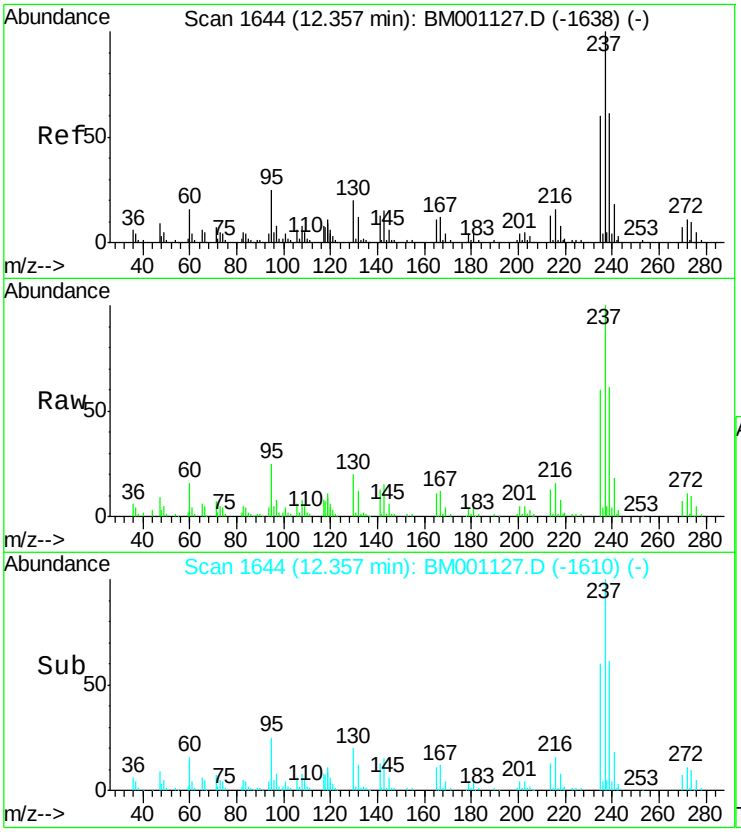


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.62 ng/ul
RT: 12.38 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:216 Resp: 235660

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.4	92.2
179	21.3	17.0	25.6
108	19.4	15.5	23.3



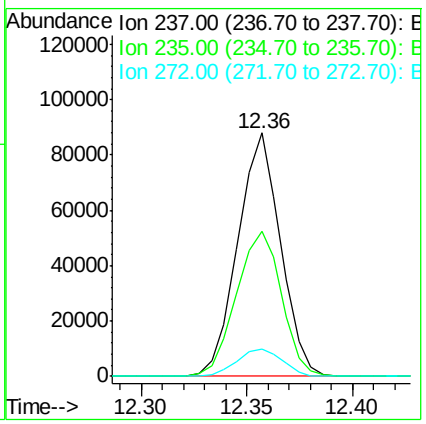


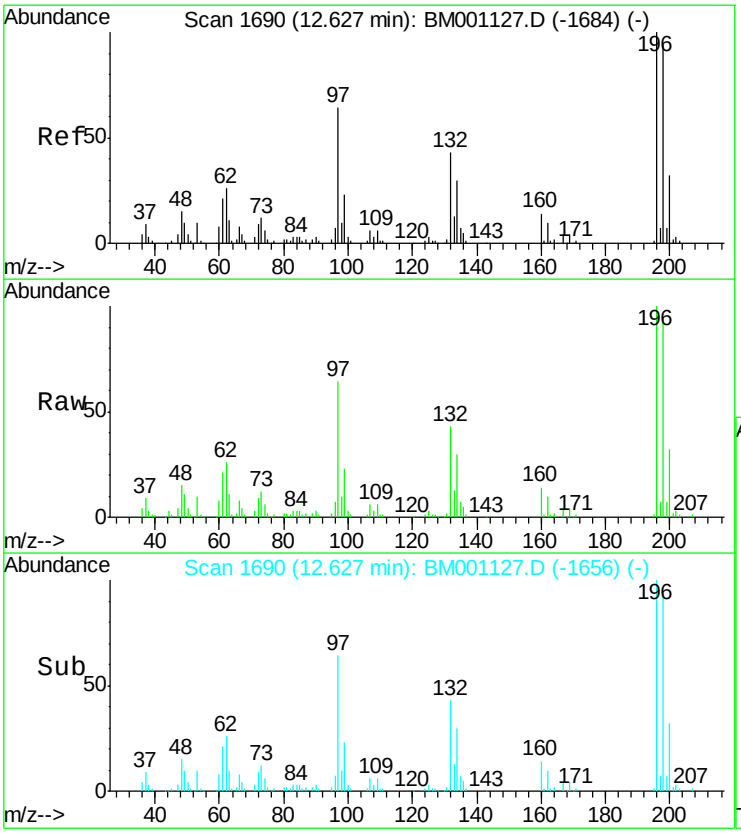
#37
Hexachlorocyclopentadiene
Concen: 19.15 ng/ul
RT: 12.36 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:237 Resp: 123440

Ion	Ratio	Lower	Upper
237	100		
235	59.5	47.6	71.4
272	11.2	9.0	13.4

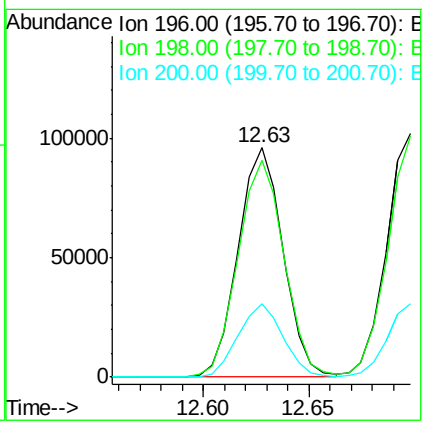


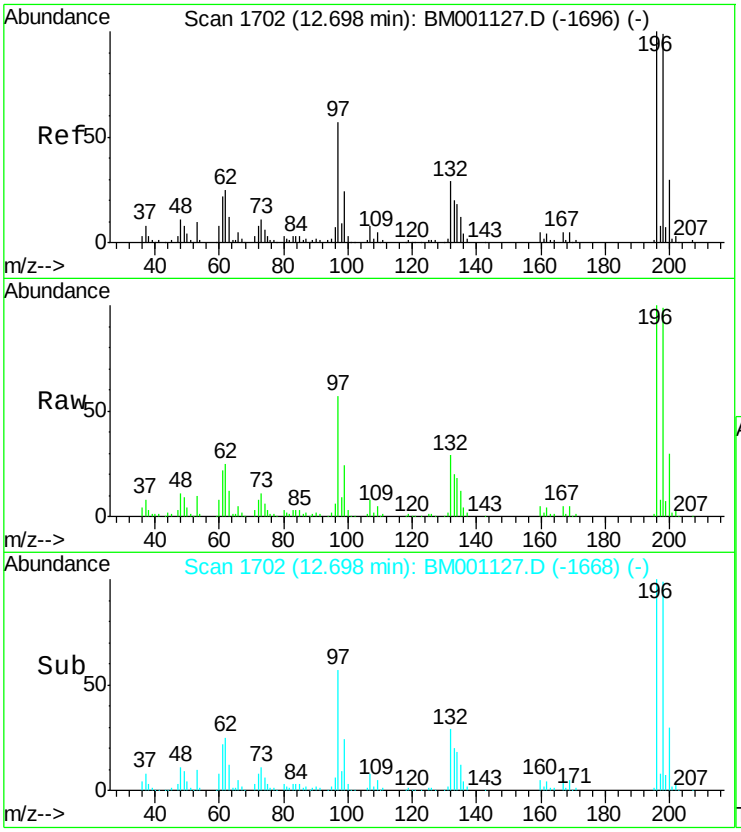


#38
2,4,6-Trichlorophenol
Concen: 20.45 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:196 Resp: 142148

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.4	113.0
200	32.2	25.8	38.6



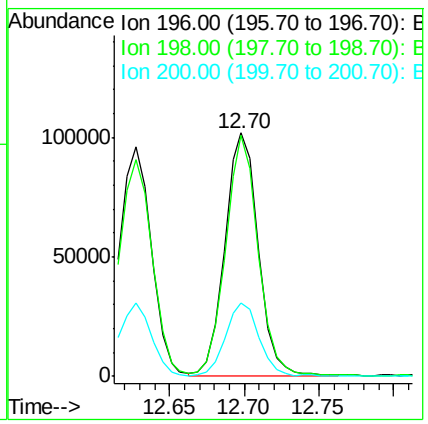


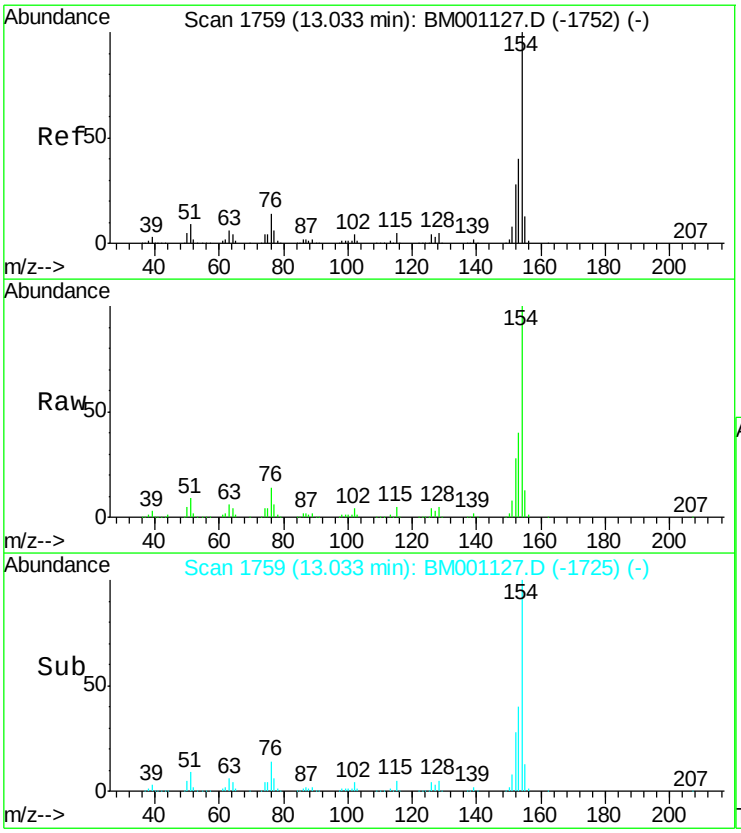
#39
2,4,5-Trichlorophenol
Concen: 21.40 ng/ul
RT: 12.70 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:196 Resp: 160612

Ion	Ratio	Lower	Upper
196	100		
198	99.0	79.2	118.8
200	29.9	23.9	35.9

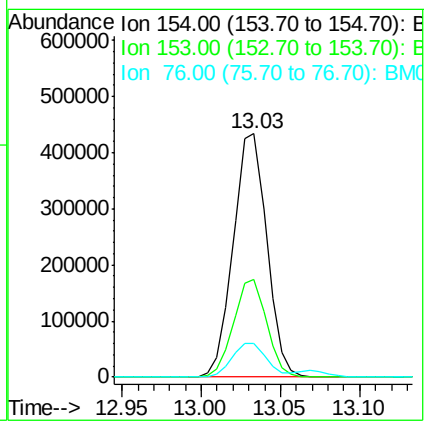


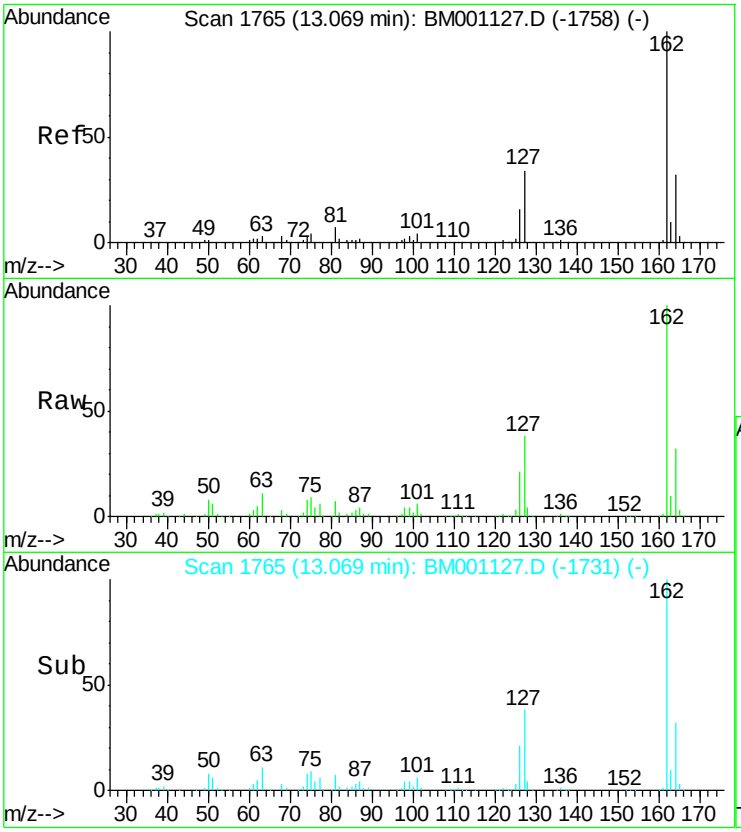


#40
1,1'-Biphenyl
Concen: 20.67 ng/ul
RT: 13.03 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:154 Resp: 638646

Ion	Ratio	Lower	Upper
154	100		
153	39.9	31.9	47.9
76	13.8	11.0	16.6



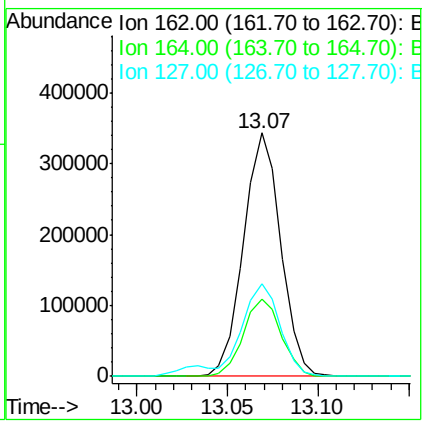


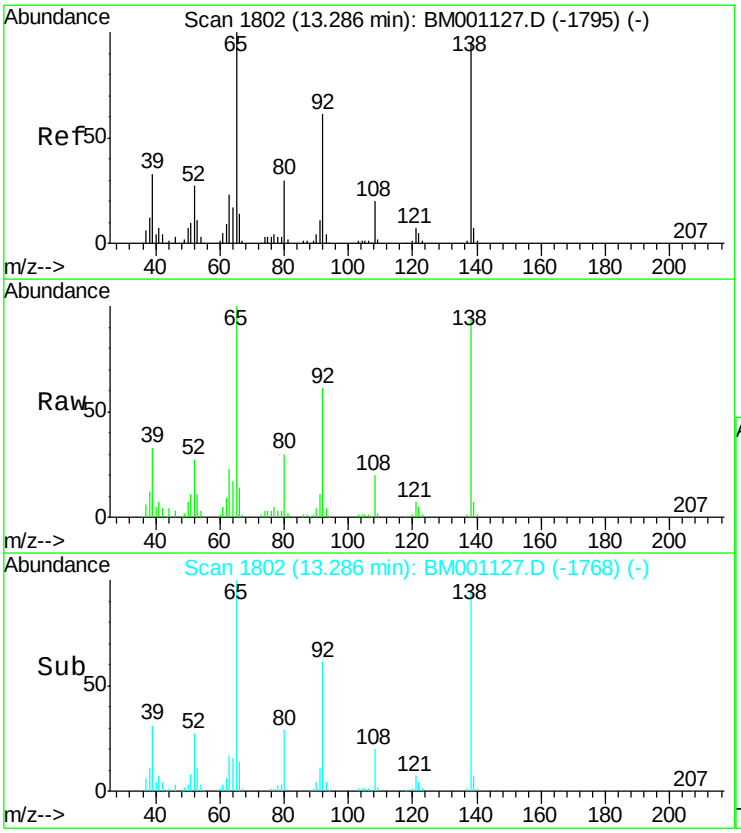
#41
2-Chloronaphthalene
Concen: 20.70 ng/ul
RT: 13.07 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:162 Resp: 490365

Ion	Ratio	Lower	Upper
162	100		
164	31.8	25.4	38.2
127	38.1	30.5	45.7

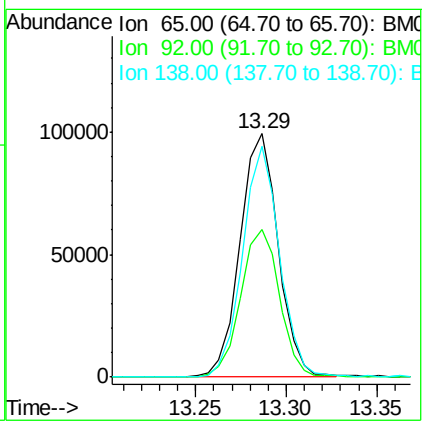


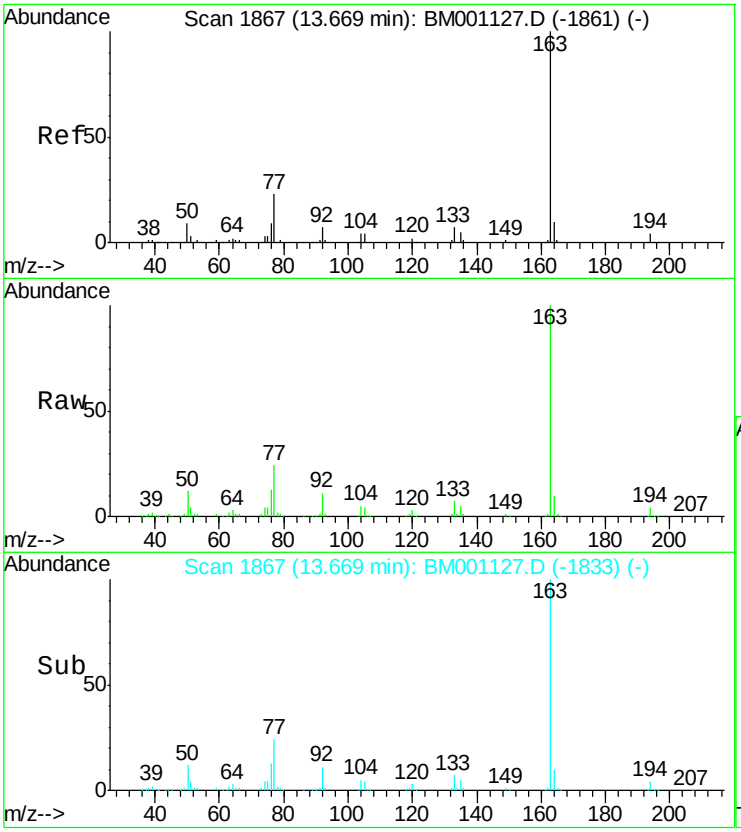


#42
2-Nitroaniline
Concen: 23.00 ng/ul
RT: 13.29 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion: 65 Resp: 145712

Ion	Ratio	Lower	Upper
65	100		
92	60.7	48.6	72.8
138	94.9	75.9	113.9



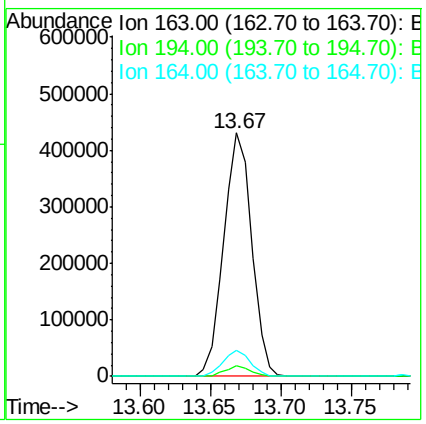


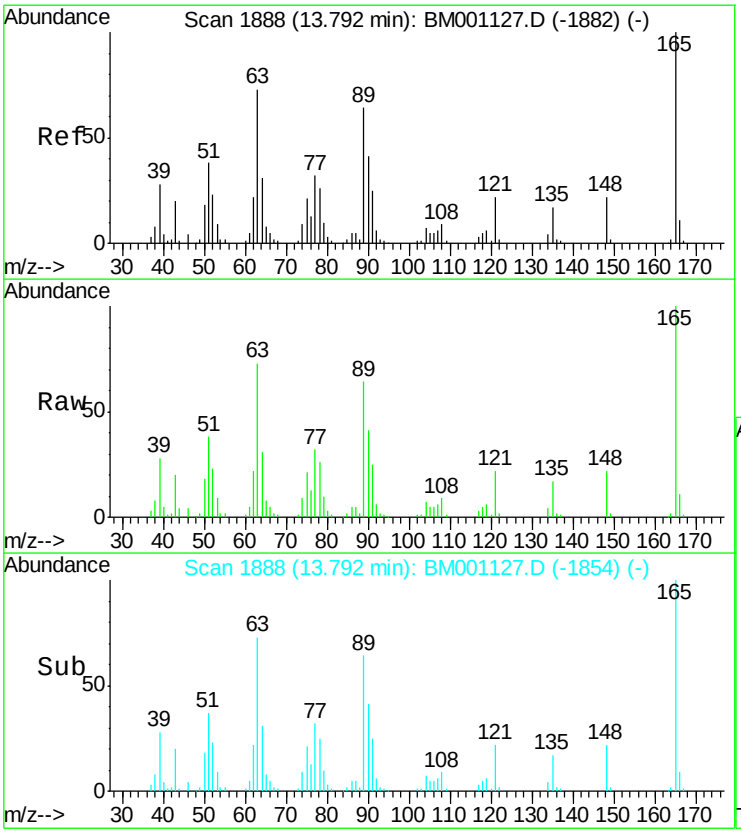
#44
Dimethylphthalate
Concen: 21.27 ng/ul
RT: 13.67 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:163 Resp: 594268

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.4	12.6

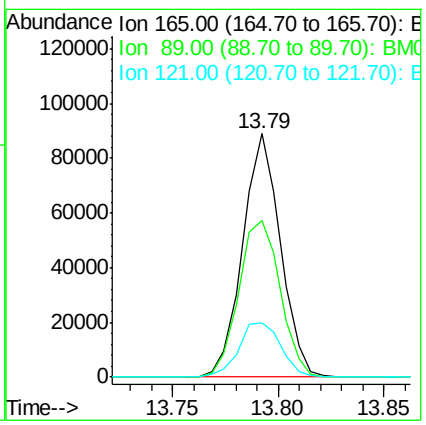


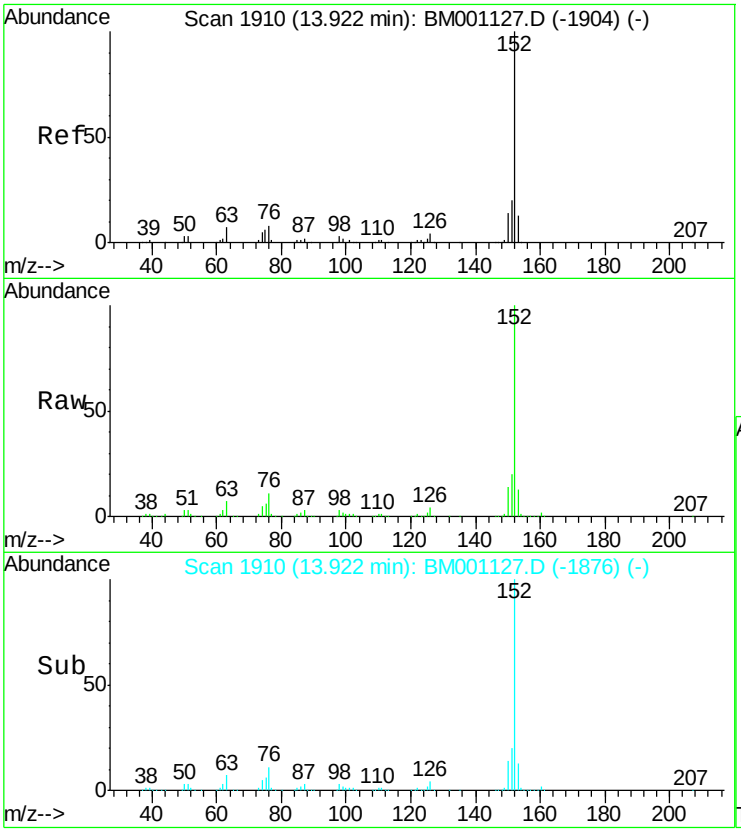


#45
2,6-Dinitrotoluene
Concen: 21.37 ng/ul
RT: 13.79 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:165 Resp: 110634

Ion	Ratio	Lower	Upper
165	100		
89	64.4	51.5	77.3
121	22.2	17.8	26.6



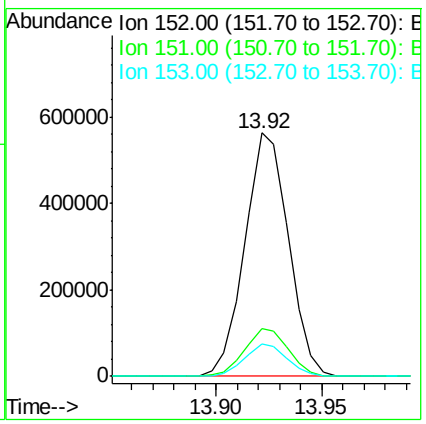


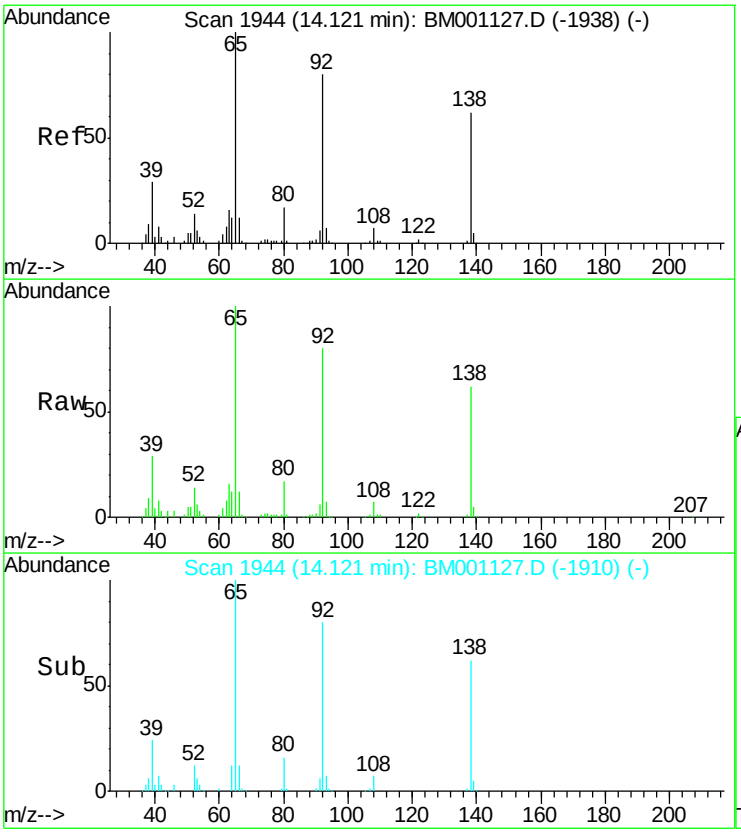
#47
Acenaphthylene
Concen: 21.10 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:152 Resp: 808553

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.5	15.7

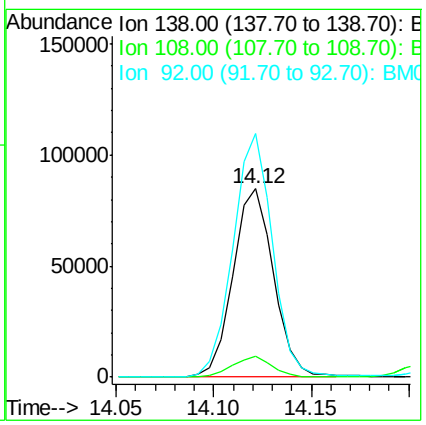


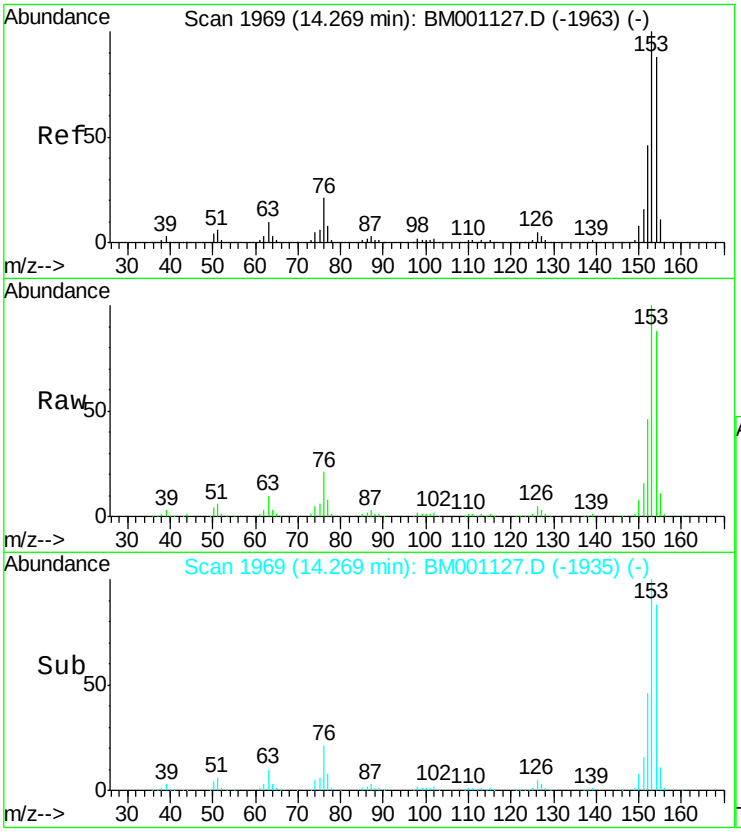


#48
3-Nitroaniline
Concen: 23.85 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:138 Resp: 122170

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.0	13.6
92	129.2	103.4	155.0



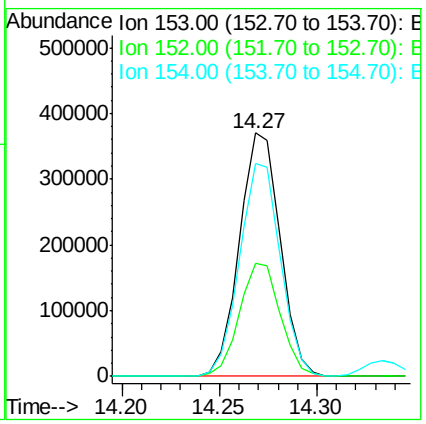


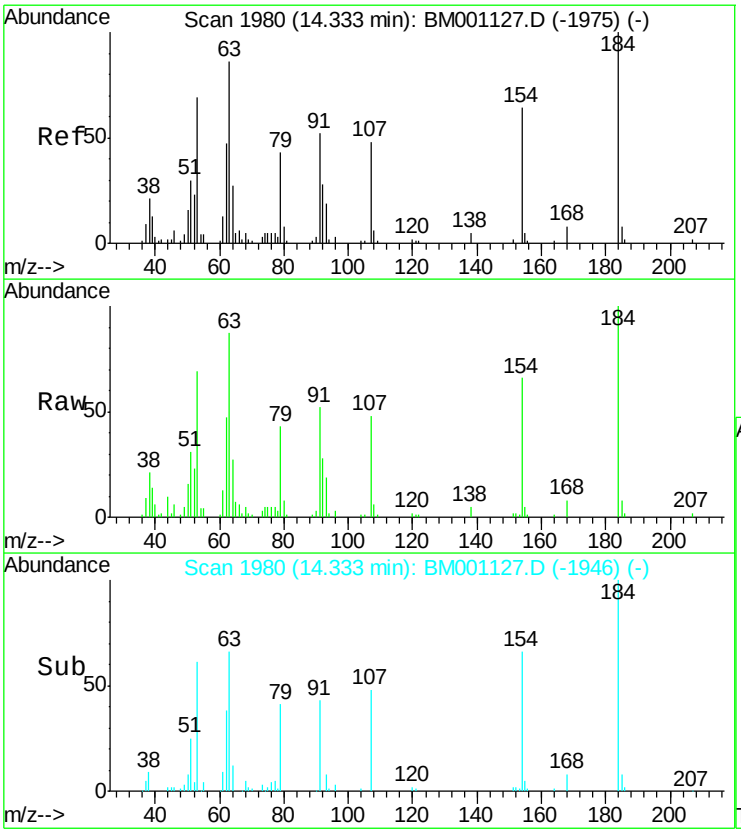
#49
Acenaphthene
Concen: 21.10 ng/ul
RT: 14.27 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:153 Resp: 536518

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.1	55.7
154	87.7	70.2	105.2

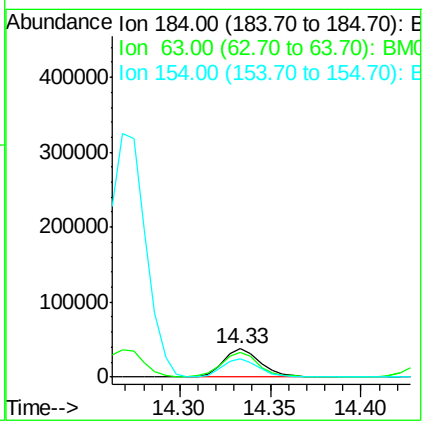


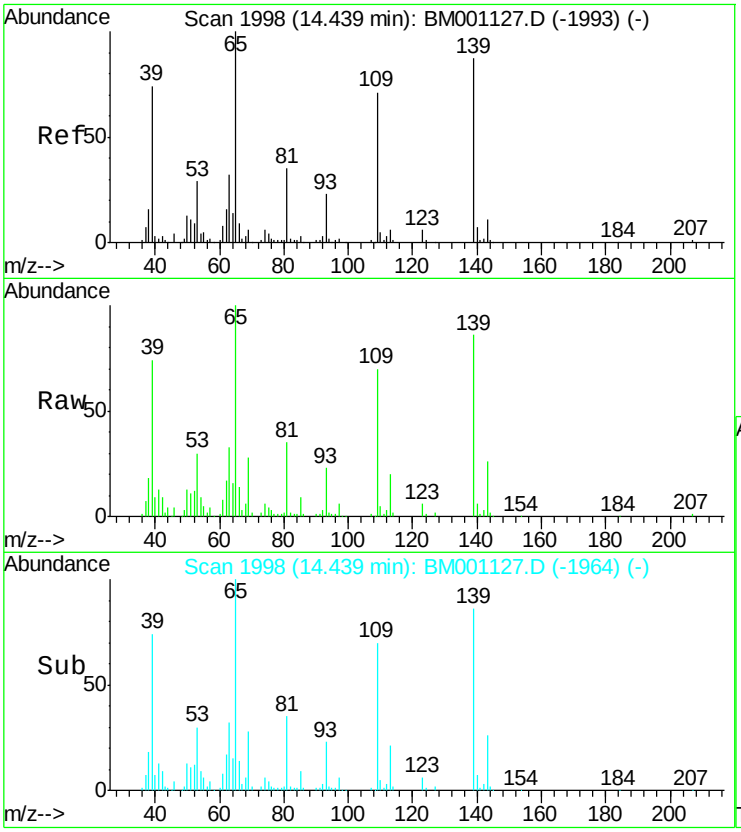


#50
2,4-Dinitrophenol
Concen: 17.99 ng/ul
RT: 14.33 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:184 Resp: 54735

Ion	Ratio	Lower	Upper
184	100		
63	86.6	69.3	103.9
154	66.2	53.0	79.4



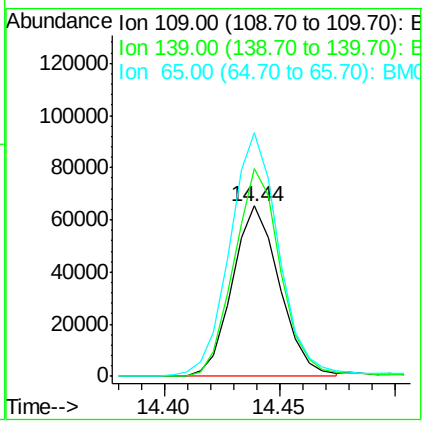


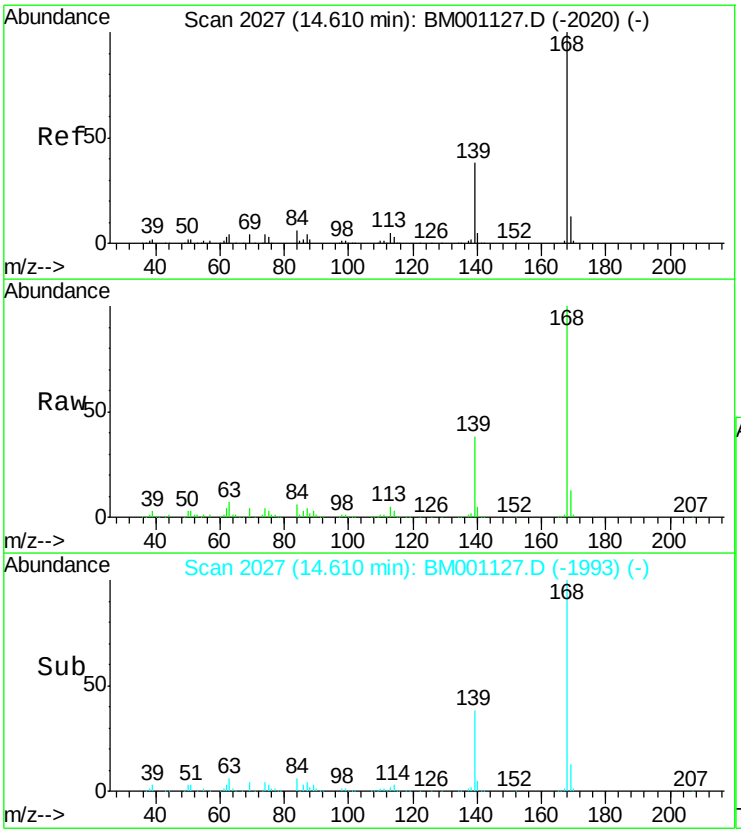
#52
4-Nitrophenol
Concen: 23.90 ng/ul
RT: 14.44 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:109 Resp: 93117

Ion	Ratio	Lower	Upper
109	100		
139	122.4	97.9	146.9
65	143.1	114.5	171.7

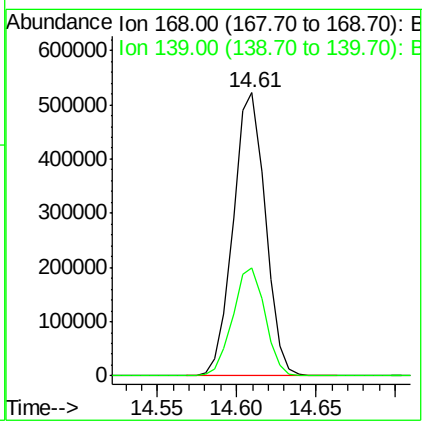


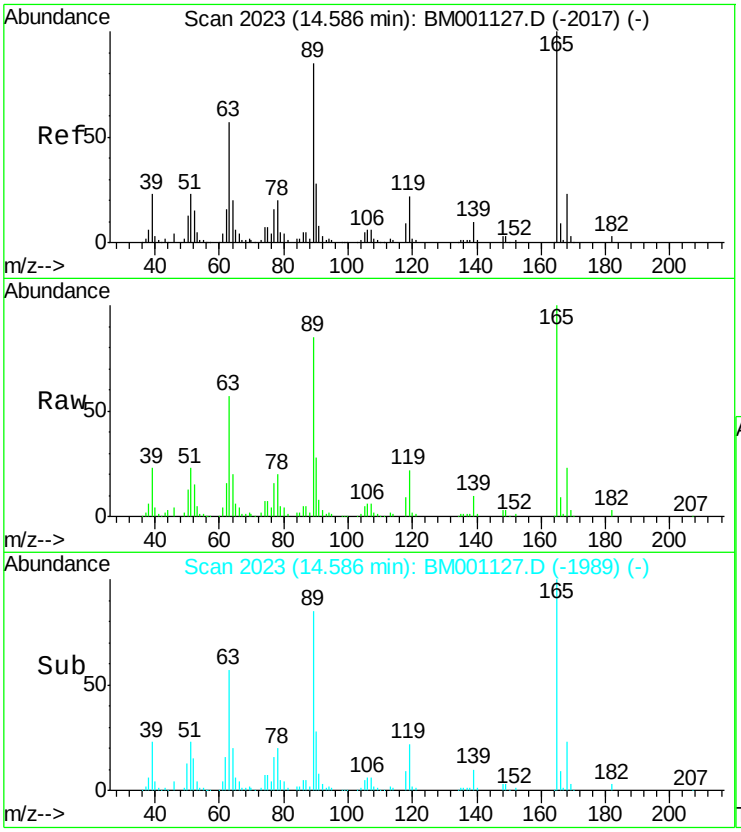


#53
Dibenzofuran
Concen: 20.81 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:168 Resp: 734755

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.6	46.0



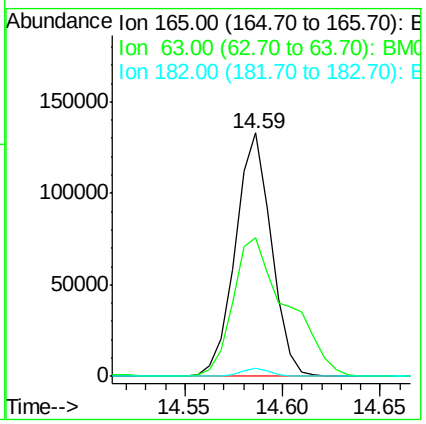


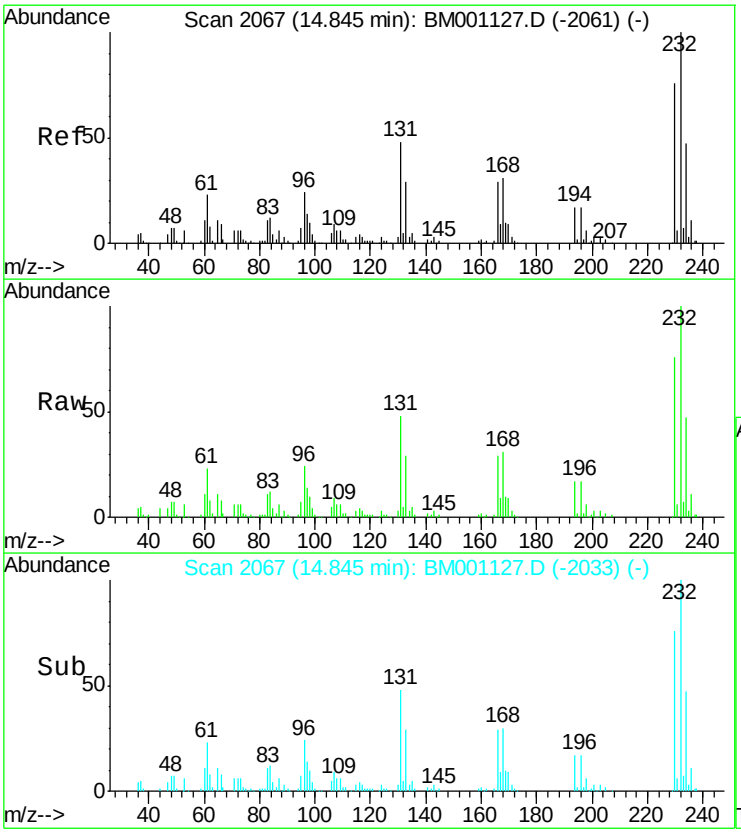
#54
2,4-Dinitrotoluene
Concen: 21.93 ng/ul
RT: 14.59 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:165 Resp: 170068

Ion	Ratio	Lower	Upper
165	100		
63	57.0	45.6	68.4
182	3.2	2.6	3.8

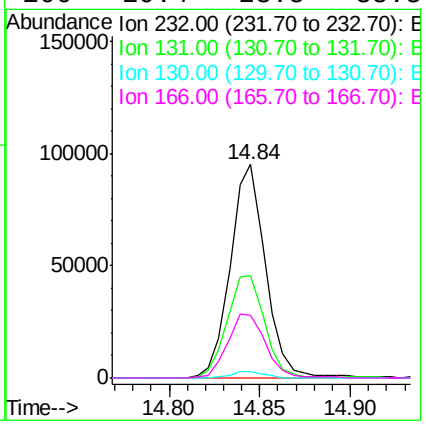


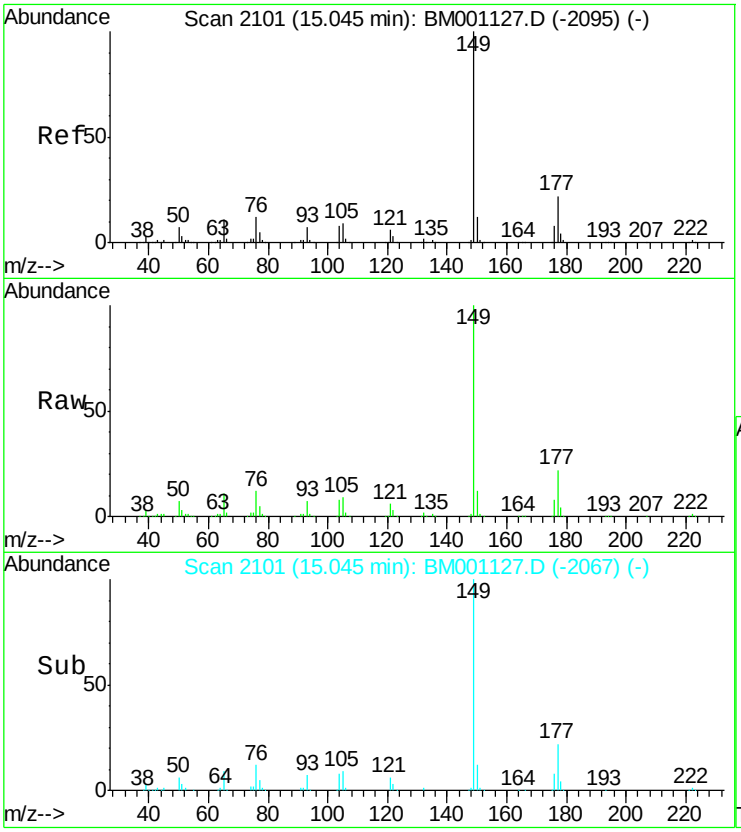


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.92 ng/ul
RT: 14.84 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:232 Resp: 128554

Ion	Ratio	Lower	Upper
232	100		
131	47.7	38.2	57.2
130	3.0	2.4	3.6
166	29.4	23.5	35.3



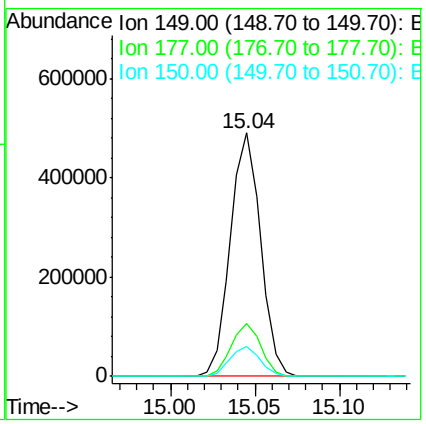


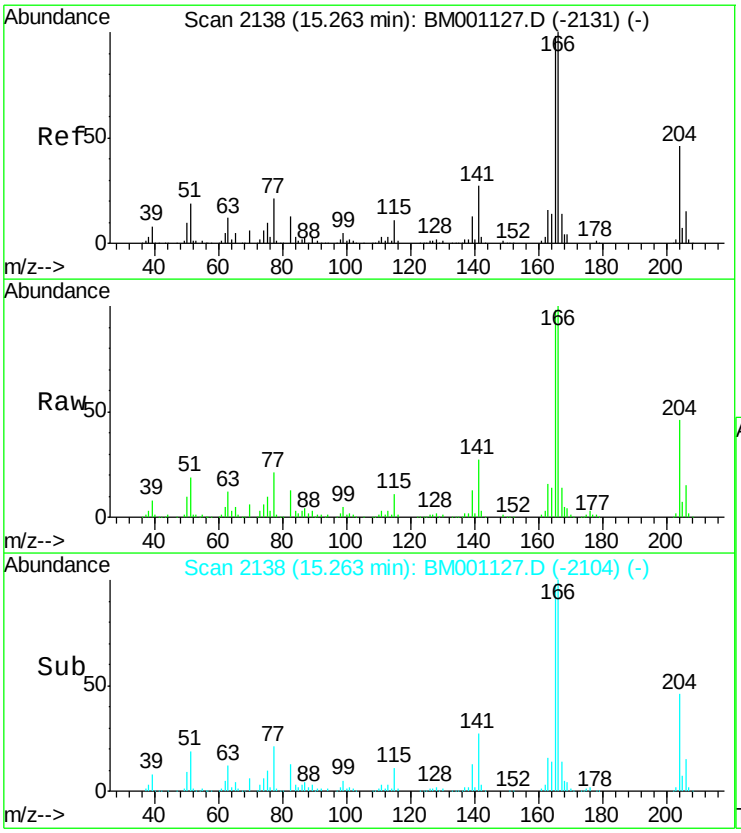
#56
Diethylphthalate
Concen: 21.82 ng/ul
RT: 15.04 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:149 Resp: 610712

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.2
150	12.2	9.8	14.6

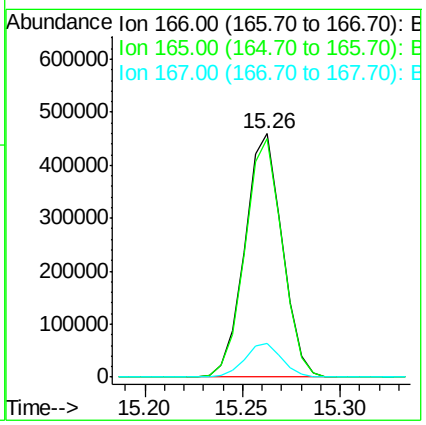


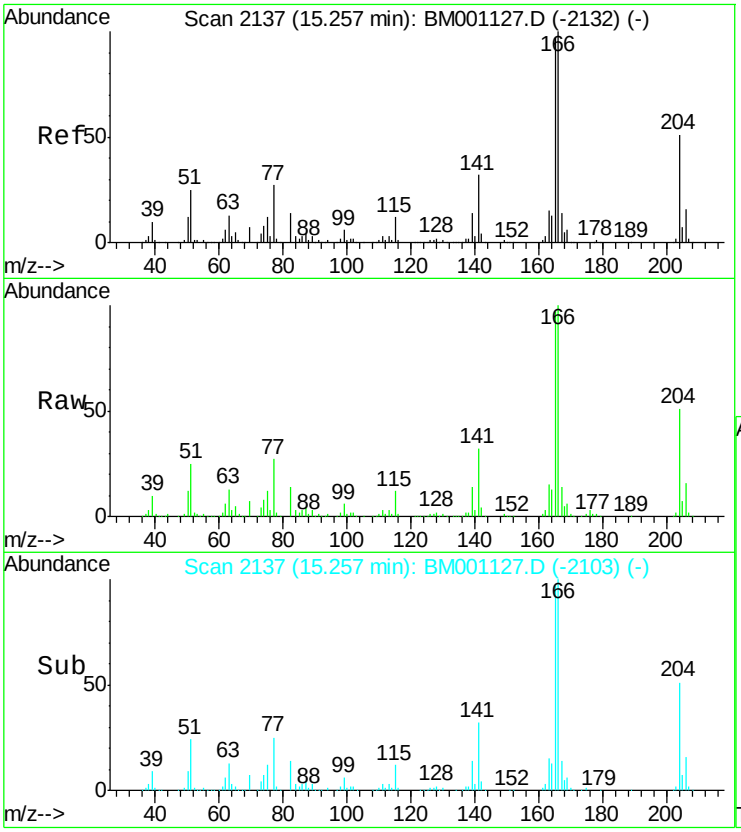


#58
Fluorene
Concen: 20.98 ng/ul
RT: 15.26 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:166 Resp: 611013

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.3	117.5
167	14.0	11.2	16.8



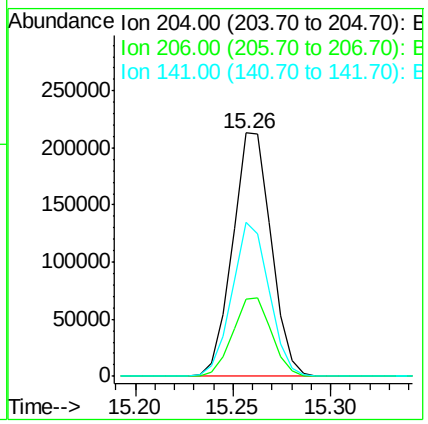


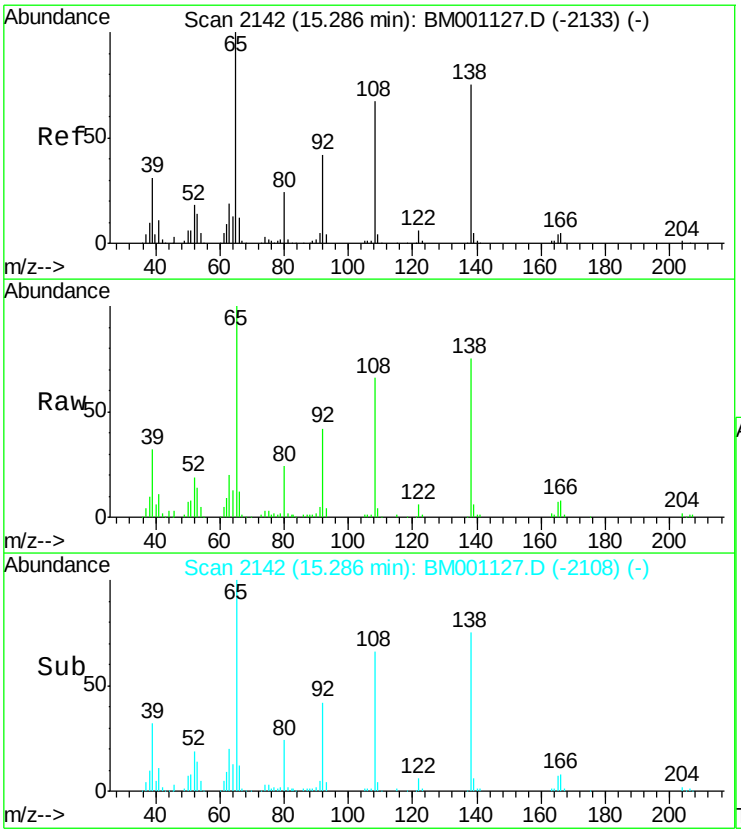
#59
4-Chlorophenyl-phenylether
Concen: 20.99 ng/ul
RT: 15.26 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:204 Resp: 292127

Ion	Ratio	Lower	Upper
204	100		
206	31.8	25.4	38.2
141	63.2	50.6	75.8

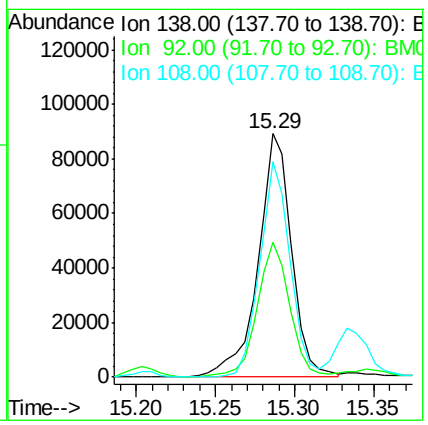


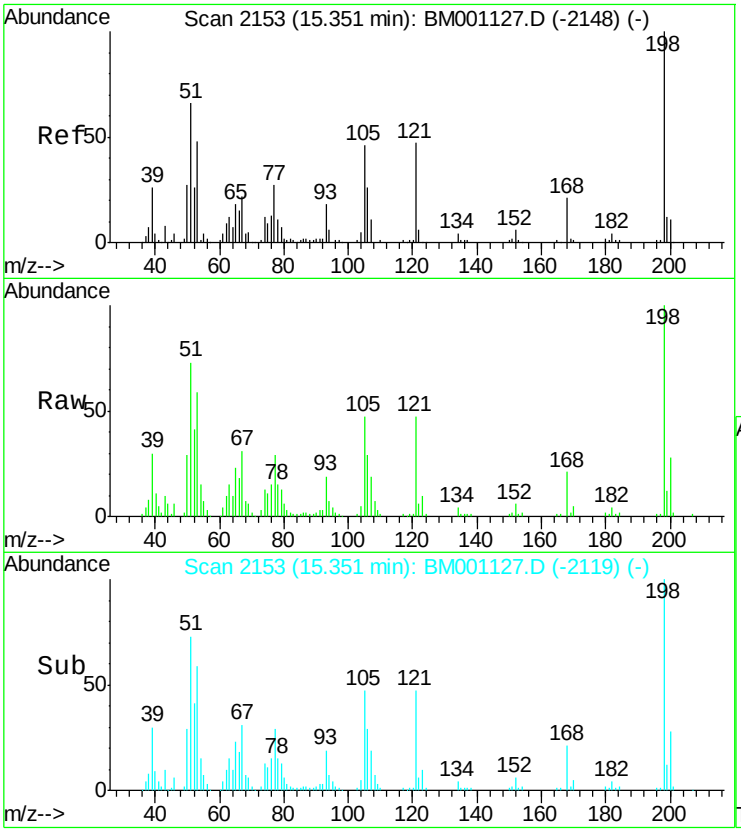


#60
4-Nitroaniline
Concen: 21.04 ng/ul
RT: 15.29 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:138 Resp: 131331

Ion	Ratio	Lower	Upper
138	100		
92	55.3	44.2	66.4
108	88.3	70.6	106.0



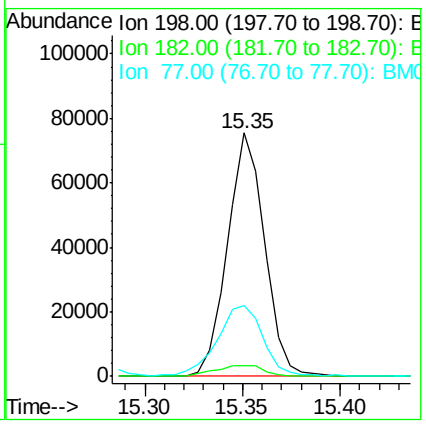


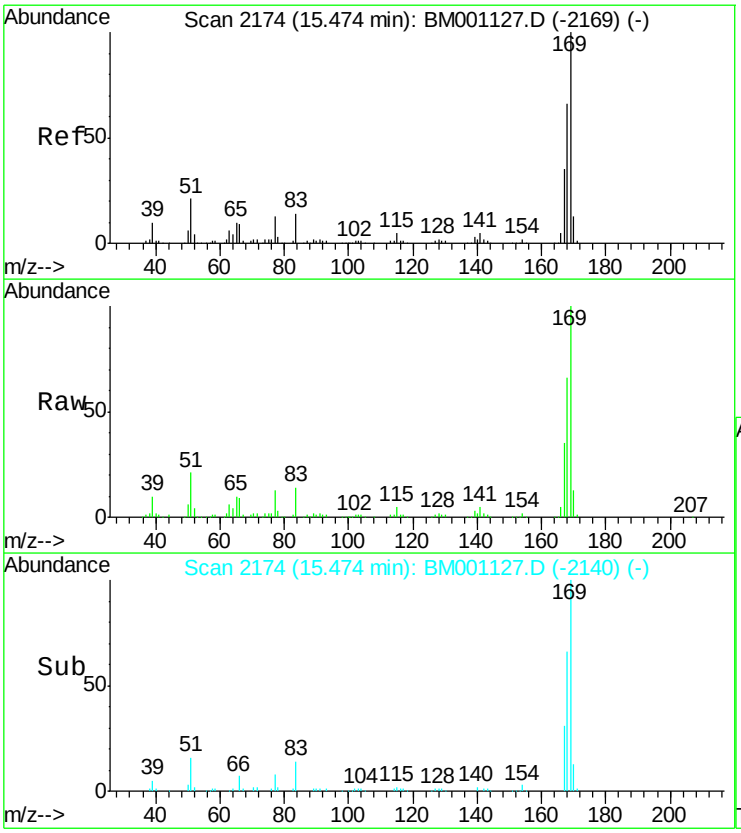
#63
4,6-Dinitro-2-methylphenol
Concen: 19.69 ng/ul
RT: 15.35 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:198 Resp: 99079

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.4	5.0
77	29.3	23.4	35.2

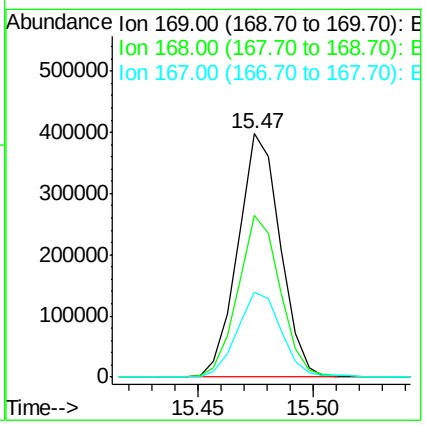


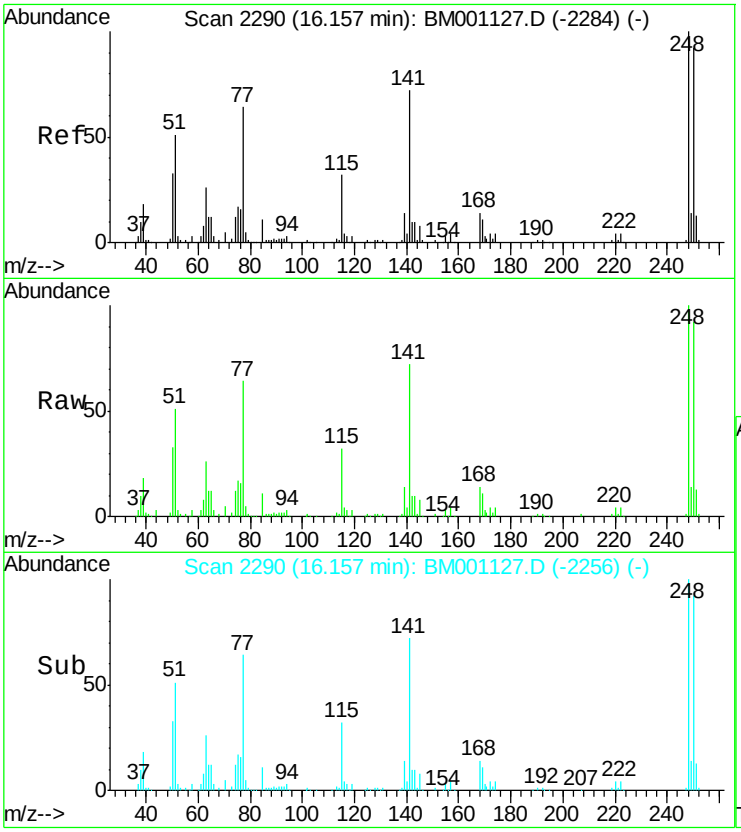


#64
N-Nitrosodiphenylamine
Concen: 20.30 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:169 Resp: 507513

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.0	79.4
167	35.0	28.0	42.0



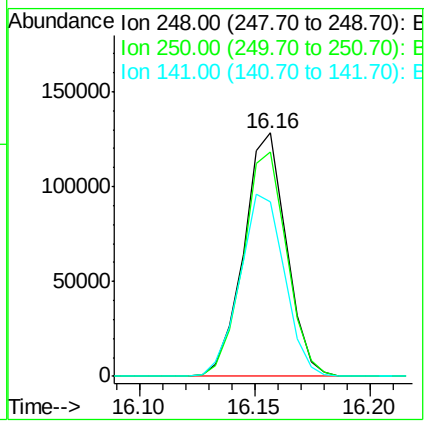


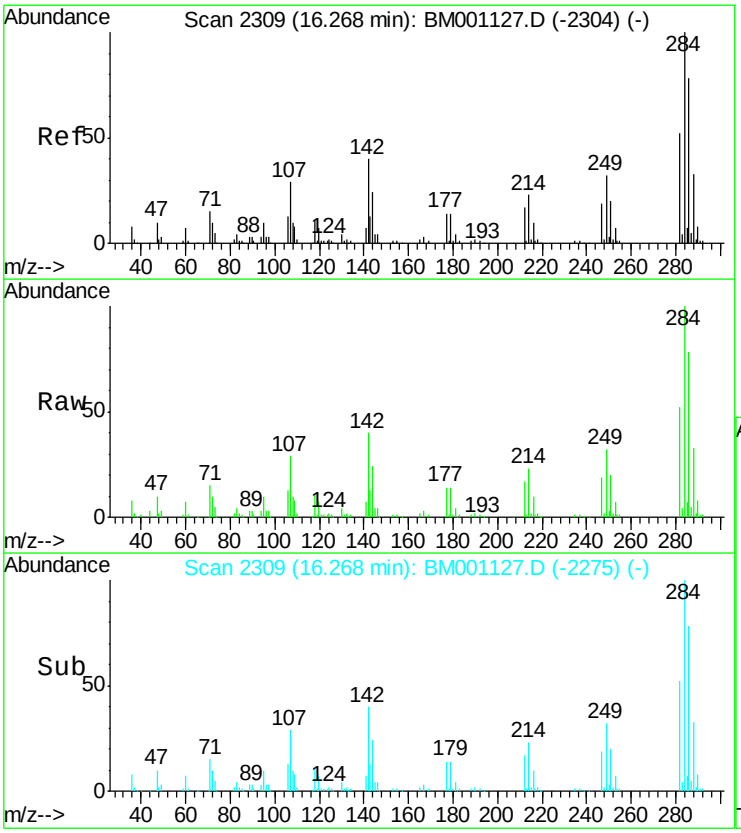
#65
4-Bromophenyl-phenylether
Concen: 20.81 ng/ul
RT: 16.16 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:248 Resp: 165173

Ion	Ratio	Lower	Upper
248	100		
250	92.4	73.9	110.9
141	71.9	57.5	86.3

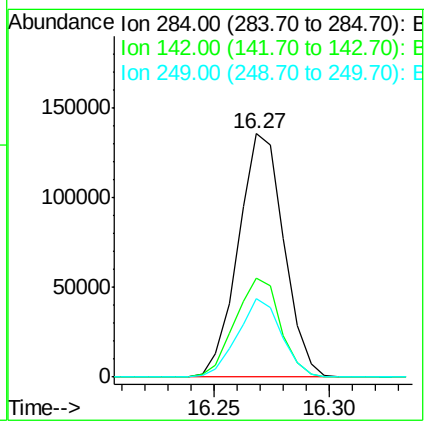


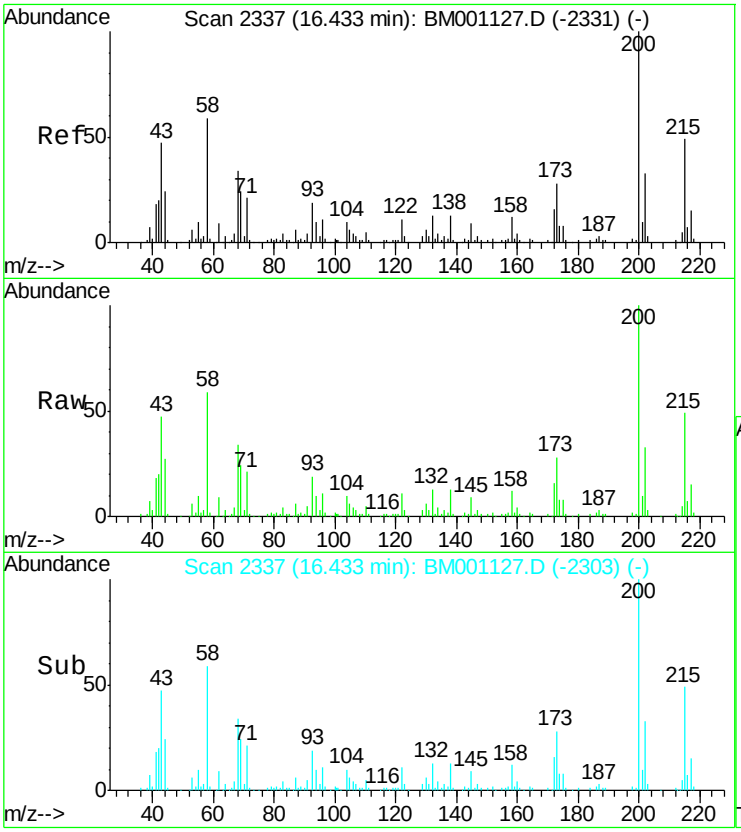


#66
Hexachlorobenzene
Concen: 20.89 ng/ul
RT: 16.27 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:284 Resp: 187001

Ion	Ratio	Lower	Upper
284	100		
142	40.5	32.4	48.6
249	32.3	25.8	38.8



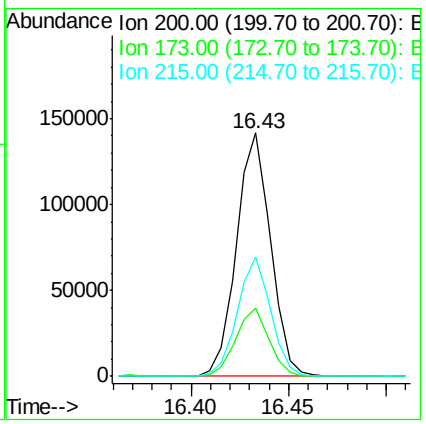


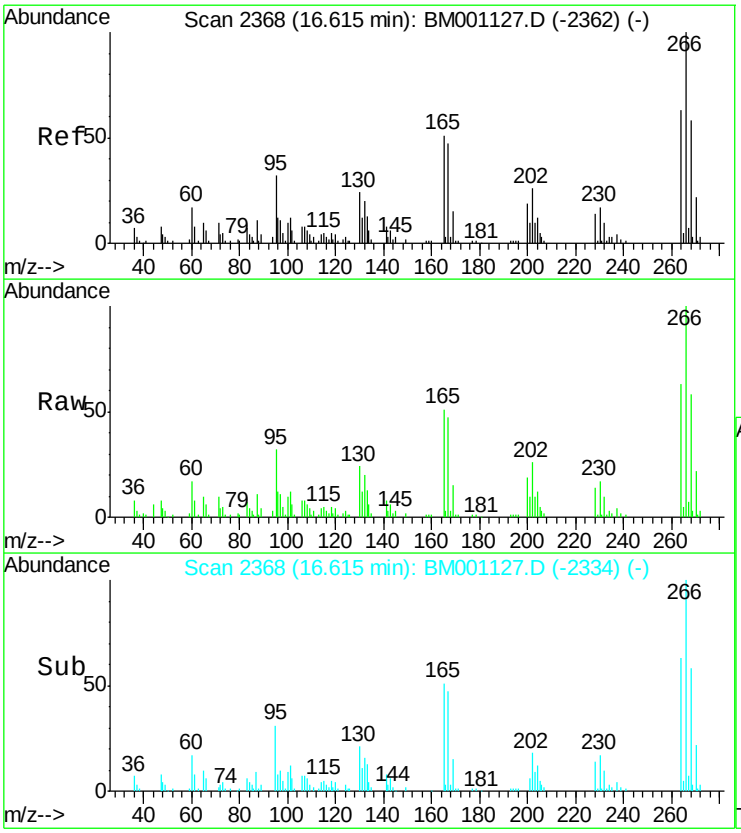
#67
Atrazine
Concen: 20.29 ng/ul
RT: 16.43 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:200 Resp: 171529

Ion	Ratio	Lower	Upper
200	100		
173	28.1	22.5	33.7
215	49.2	39.4	59.0

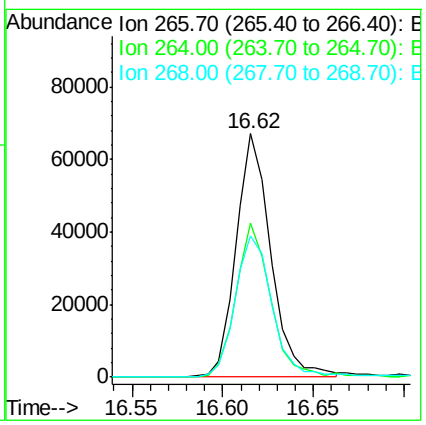


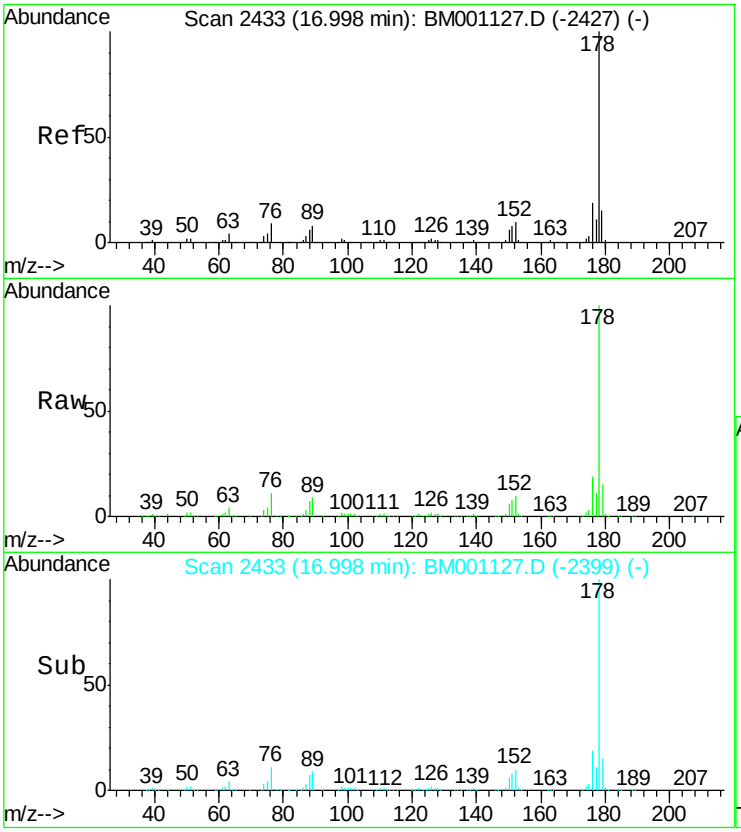


#68
Pentachlorophenol
Concen: 18.08 ng/ul
RT: 16.62 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:266 Resp: 89641

Ion	Ratio	Lower	Upper
266	100		
264	63.1	50.5	75.7
268	57.9	46.3	69.5



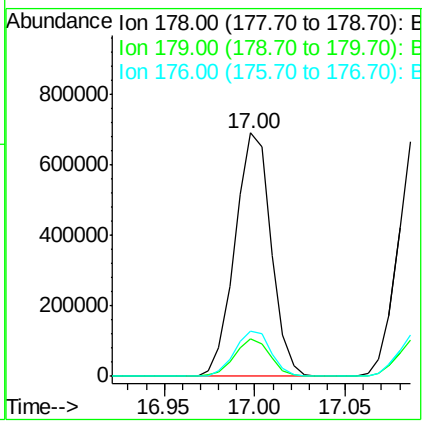


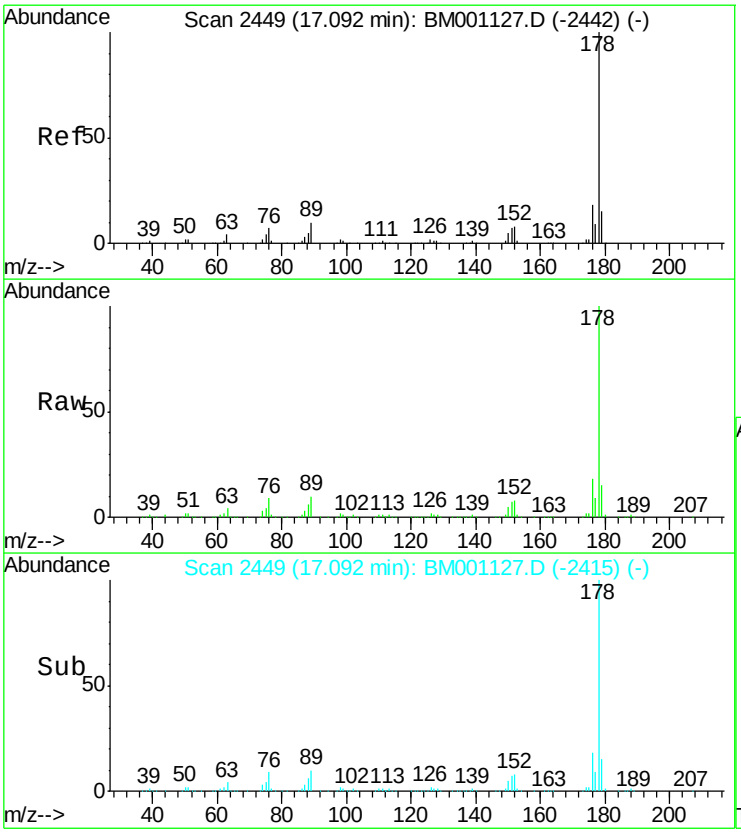
#69
Phenanthrene
Concen: 20.79 ng/ul
RT: 17.00 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:178 Resp: 956864

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.7	15.0	22.4

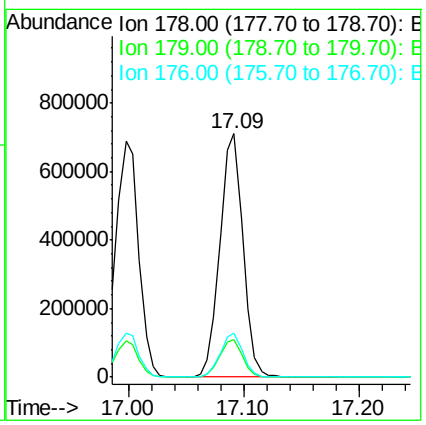


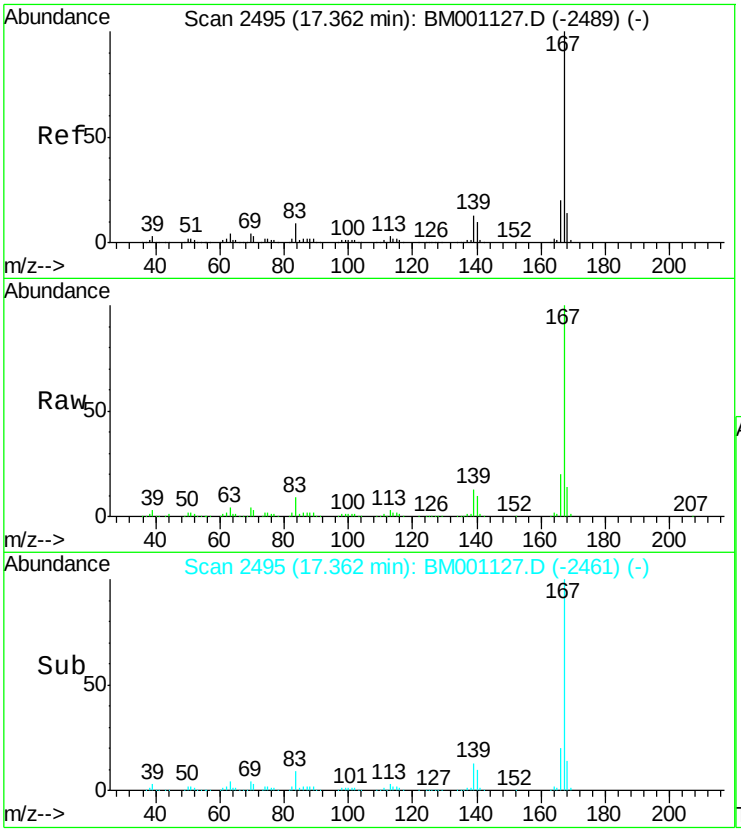


#71
Anthracene
Concen: 20.89 ng/ul
RT: 17.09 min Scan# 2449
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:178 Resp: 979312

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	17.9	14.3	21.5



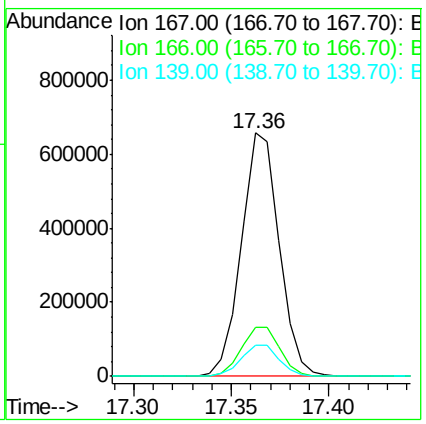


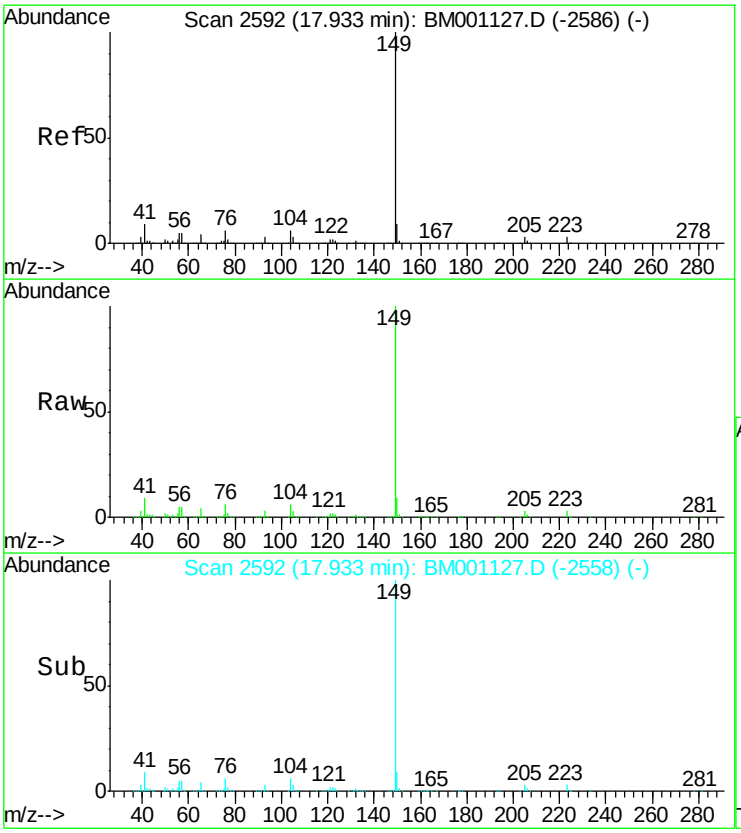
#72
Carbazole
Concen: 21.00 ng/ul
RT: 17.36 min Scan# 2495
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:167 Resp: 883586

Ion	Ratio	Lower	Upper
167	100		
166	20.2	16.2	24.2
139	12.7	10.2	15.2

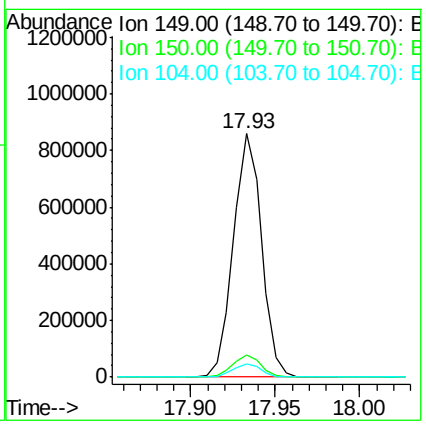


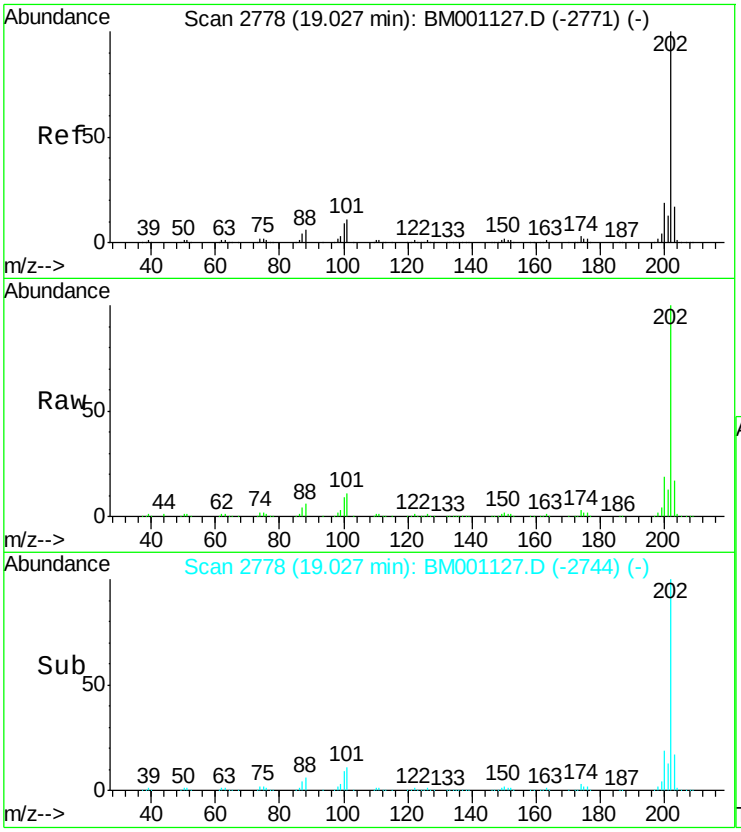


#73
Di-n-butylphthalate
Concen: 21.44 ng/ul
RT: 17.93 min Scan# 2592
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:149 Resp: 997808

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.7	4.6	6.8



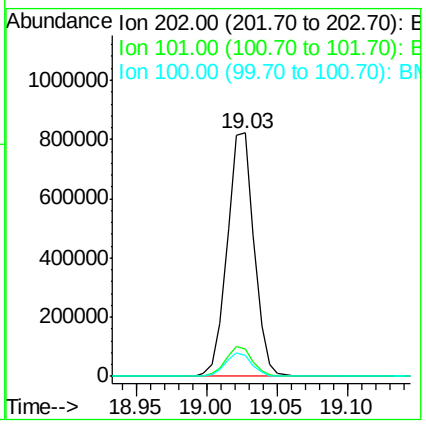


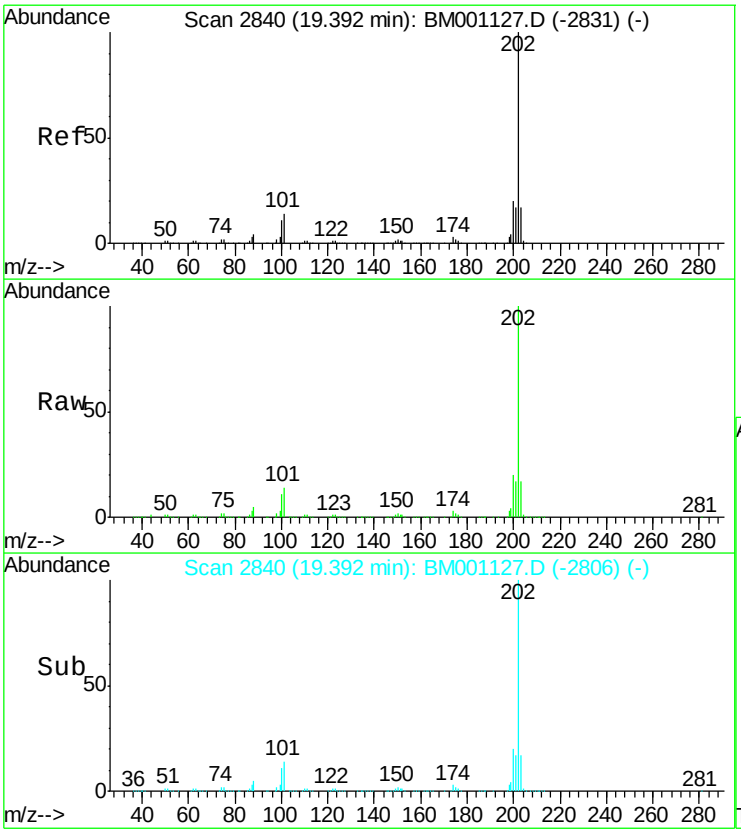
#74
Fluoranthene
Concen: 21.78 ng/ul
RT: 19.03 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:202 Resp: 1086639

Ion	Ratio	Lower	Upper
202	100		
101	11.2	9.0	13.4
100	8.7	7.0	10.4

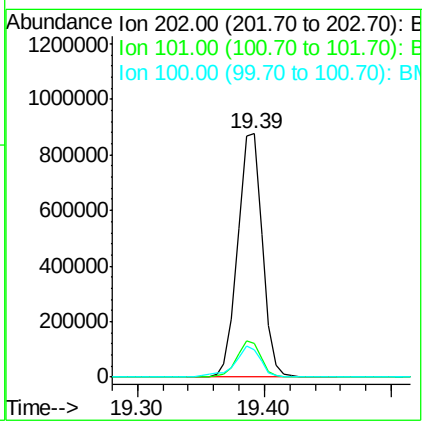


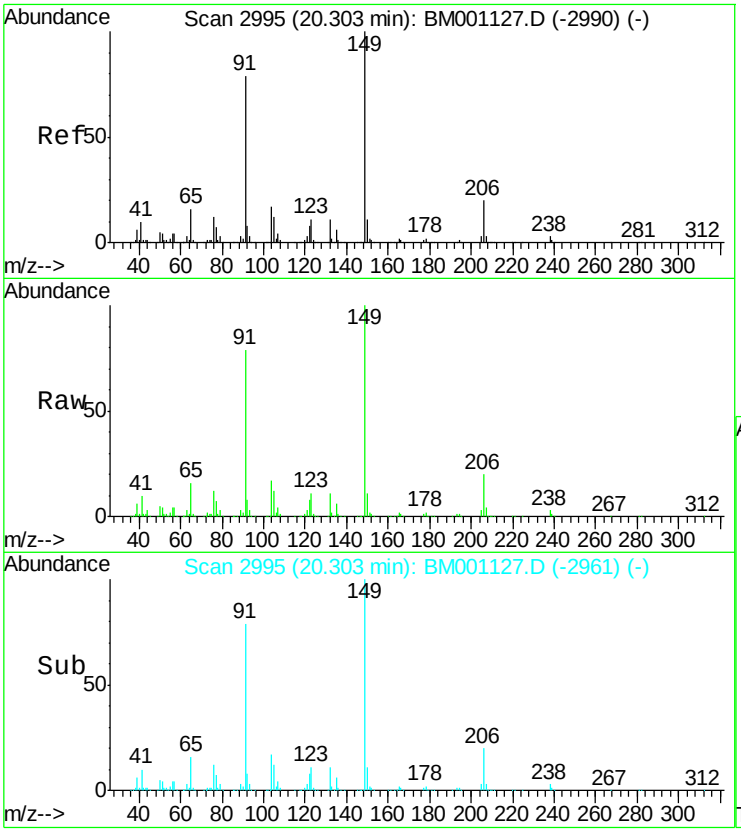


#77
Pyrene
Concen: 20.16 ng/ul
RT: 19.39 min Scan# 2840
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:202 Resp: 1172024

Ion	Ratio	Lower	Upper
202	100		
101	13.6	10.9	16.3
100	11.0	8.8	13.2



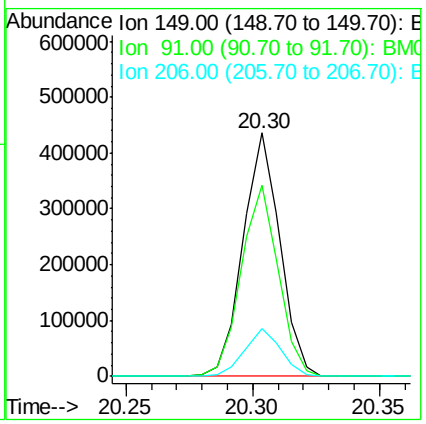


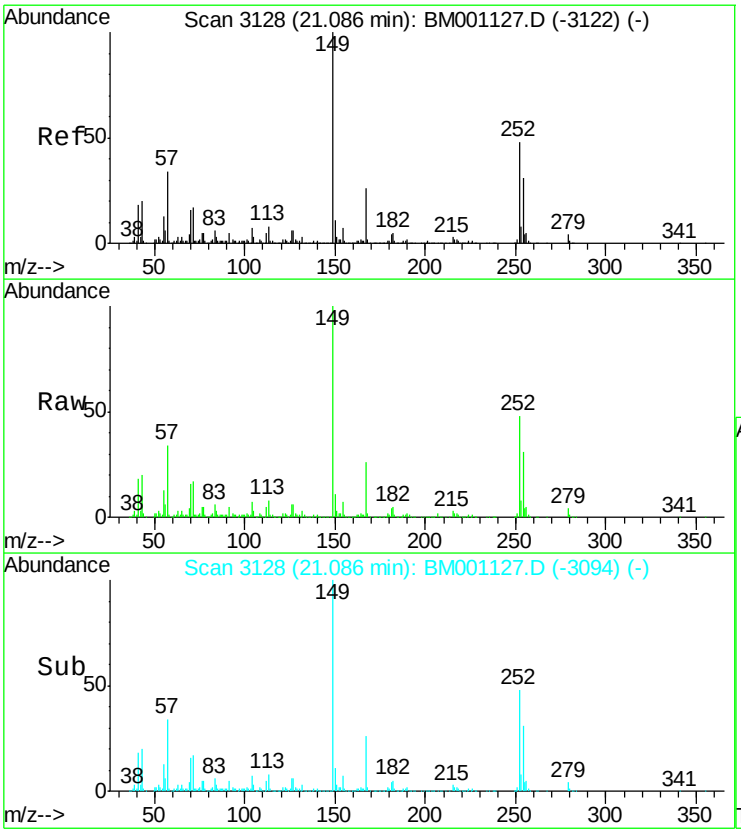
#78
Butylbenzylphthalate
Concen: 20.36 ng/ul
RT: 20.30 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:149 Resp: 440066

Ion	Ratio	Lower	Upper
149	100		
91	78.7	63.0	94.4
206	19.6	15.7	23.5





#79
3,3'-Dichlorobenzidine
Concen: 23.86 ng/ul
RT: 21.09 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BM001127.D
Acq: 27 Apr 2015 22:49

Tgt Ion:252 Resp: 359239

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.6
126	11.7	9.4	14.0