Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
Data File : BM005157.D
Acq On : 30 Apr 2016 00:33
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02055

Quant Time: Apr 30 03:10:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	45649	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	215730	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	133102	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	306026	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	297591	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	248476	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	7602	8.46	ng/uL	0.00
5) Phenol-d5	6.96	99	81525	21.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	47813	22.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	63474	21.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	67598	21.12	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	32076	21.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	36087	21.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	67177	21.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	89886	24.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	217834	20.72	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	262120	20.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	36673	19.96	ng/ul	0.00
57) Fluorene-d10	15.42	176	187349	20.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	34183	19.64	ng/ul	0.00
70) Anthracene-d10	17.27	188	287438	20.95	ng/ul	0.00
76) Pyrene-d10	19.57	212	310413	22.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	230018	20.66	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	14177	8.51	ng/uL	97
4) Benzaldehyde	6.93	77	49396	26.35	ng/ul	98
6) Phenol	6.98	94	86062	21.86	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.22	93	66176	21.93	ng/ul	99
10) 2-Chlorophenol	7.35	128	66053	21.51	ng/ul	98
11) 2-Methylphenol	8.23	108	65537	21.33	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.32	45	87537	22.43	ng/ul	99
14) Acetophenone	8.60	105	106360	22.08	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.59	70	54586	22.62	ng/ul	98
16) 4-Methylphenol	8.56	108	74051	21.66	ng/ul	99
17) Hexachloroethane	8.86	117	25587	20.93	ng/ul	88
20) Nitrobenzene	8.99	77	78672	21.40	ng/ul	96
21) Isophorone	9.50	82	152410	21.83	ng/ul	98
23) 2-Nitrophenol	9.69	139	39335	21.71	ng/ul	95
24) 2,4-Dimethylphenol	9.75	107	81352	20.85	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.99	93	94334	21.74	ng/ul	98
27) 2,4-Dichlorophenol	10.23	162	68255	20.97	ng/ul	99
28) Naphthalene	10.63	128	222860	20.48	ng/ul	99
30) 4-Chloroaniline	10.74	127	91533	24.22	ng/ul	99
31) Hexachlorobutadiene	10.90	225	41242	19.20	ng/ul	98
32) Caprolactam	11.50	113	16066	14.27	ng/ul	95
33) 4-Chloro-3-methylphenol	11.86	107	79610	21.39	ng/ul	97
34) 2-Methylnaphthalene	12.24	142	165300	20.52	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
Data File : BM005157.D
Acq On : 30 Apr 2016 00:33
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02055

Quant Time: Apr 30 03:10:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.61	216	85144	20.48	ng/ul	98
37) Hexachlorocyclopentadiene	12.59	237	46101	18.68	ng/ul	97
38) 2,4,6-Trichlorophenol	12.85	196	56430	21.33	ng/ul	99
39) 2,4,5-Trichlorophenol	12.93	196	62744	21.18	ng/ul	98
40) 1,1'-Biphenyl	13.26	154	221248	21.01	ng/ul	99
41) 2-Chloronaphthalene	13.30	162	168084	20.99	ng/ul	99
42) 2-Nitroaniline	13.51	65	49827	22.94	ng/ul	95
44) Dimethylphthalate	13.88	163	217777	20.66	ng/ul	100
45) 2,6-Dinitrotoluene	14.01	165	44244	21.73	ng/ul	96
47) Acenaphthylene	14.15	152	276201	20.85	ng/ul	100
48) 3-Nitroaniline	14.34	138	46759	22.58	ng/ul	100
49) Acenaphthene	14.49	153	180982	20.77	ng/ul	100
50) 2,4-Dinitrophenol	14.54	184	18567	15.62	ng/ul	95
52) 4-Nitrophenol	14.65	109	30747	18.71	ng/ul	98
53) Dibenzofuran	14.83	168	263674	20.52	ng/ul	99
54) 2,4-Dinitrotoluene	14.80	165	64928	20.99	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	15.06	232	52617	20.45	ng/ul	99
56) Diethylphthalate	15.25	149	219540	20.63	ng/ul	99
58) Fluorene	15.48	166	205496	20.60	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.47	204	102899	20.44	ng/ul	98
60) 4-Nitroaniline	15.50	138	47042	21.06	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.56	198	35759	19.51	ng/ul#	96
64) N-Nitrosodiphenylamine	15.69	169	183617	21.83	ng/ul	99
65) 4-Bromophenyl-phenylether	16.36	248	62934	21.07	ng/ul	96
66) Hexachlorobenzene	16.48	284	69831	20.52	ng/ul	98
67) Atrazine	16.64	200	68106	21.97	ng/ul	98
68) Pentachlorophenol	16.83	266	37472	19.10	ng/ul	97
69) Phenanthrene	17.22	178	339703	20.86	ng/ul	99
71) Anthracene	17.31	178	344020	20.95	ng/ul	100
72) Carbazole	17.58	167	311778	22.15	ng/ul	99
73) Di-n-butylphthalate	18.14	149	372285	22.58	ng/ul	100
74) Fluoranthene	19.23	202	387052	21.59	ng/ul	99
77) Pyrene	19.60	202	392171	22.81	ng/ul	99
78) Butylbenzylphthalate	20.49	149	163210	24.68	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.28	252	115069	21.62	ng/ul	98
80) Benzo(a)anthracene	21.34	228	359269	21.09	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.27	149	223914	24.11	ng/ul	99
82) Chrysene	21.40	228	338216	20.75	ng/ul	99
84) Di-n-octyl phthalate	22.16	149	361294	23.39	ng/ul	100
85) Benzo(b)fluoranthene	22.95	252	313265	20.93	ng/ul	99
86) Benzo(k)fluoranthene	23.00	252	298750	20.53	ng/ul	100
88) Benzo(a)pyrene	23.54	252	290489	20.79	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.94	276	291376	21.85	ng/ul	98
90) Dibenzo(a,h)anthracene	25.95	278	244589	21.96	ng/ul	99
91) Benzo(g,h,i)perylene	26.64	276	239927	21.99	ng/ul	99

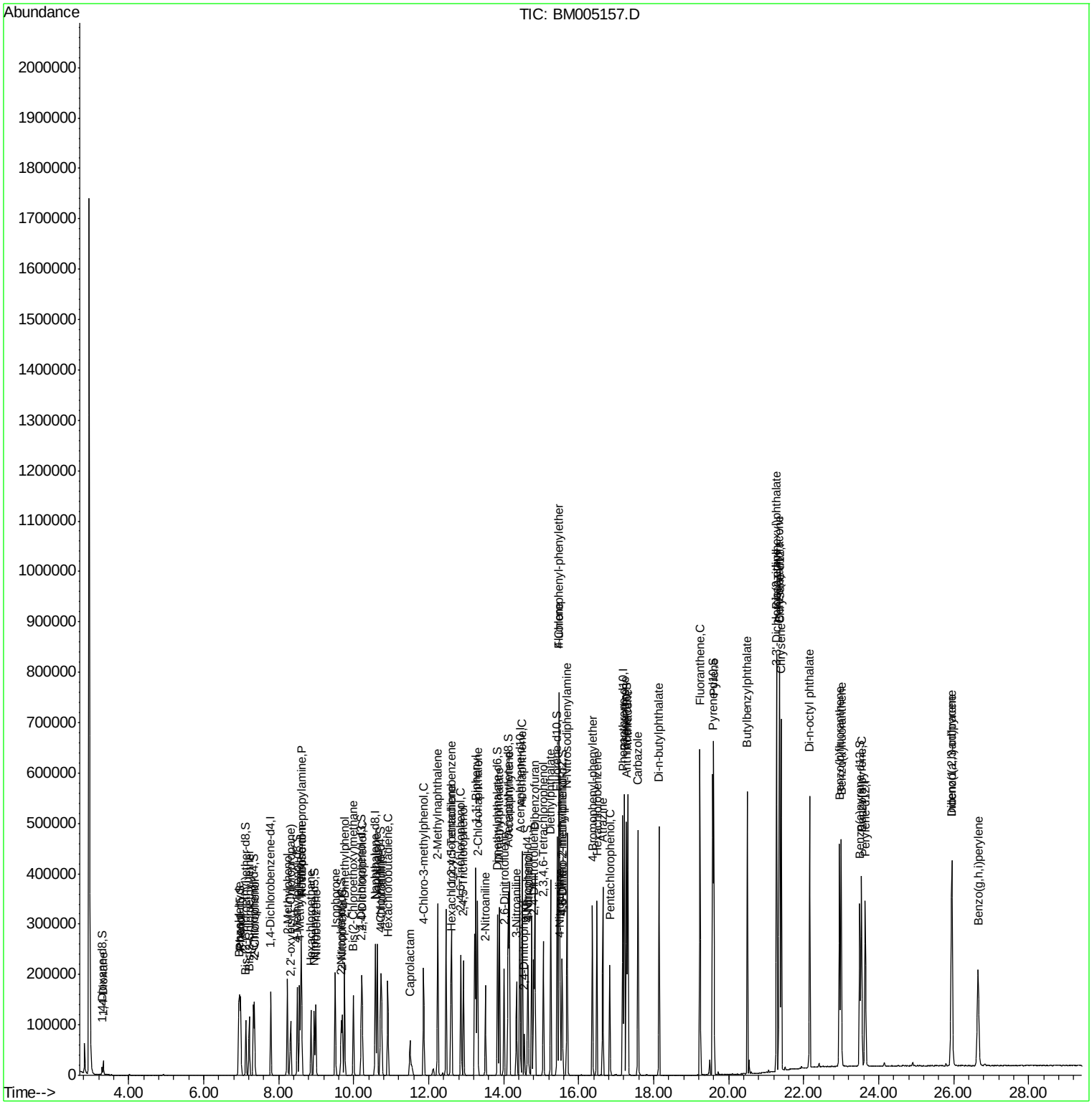
(#) = qualifier out of range (m) = manual integration (+) = signals summed

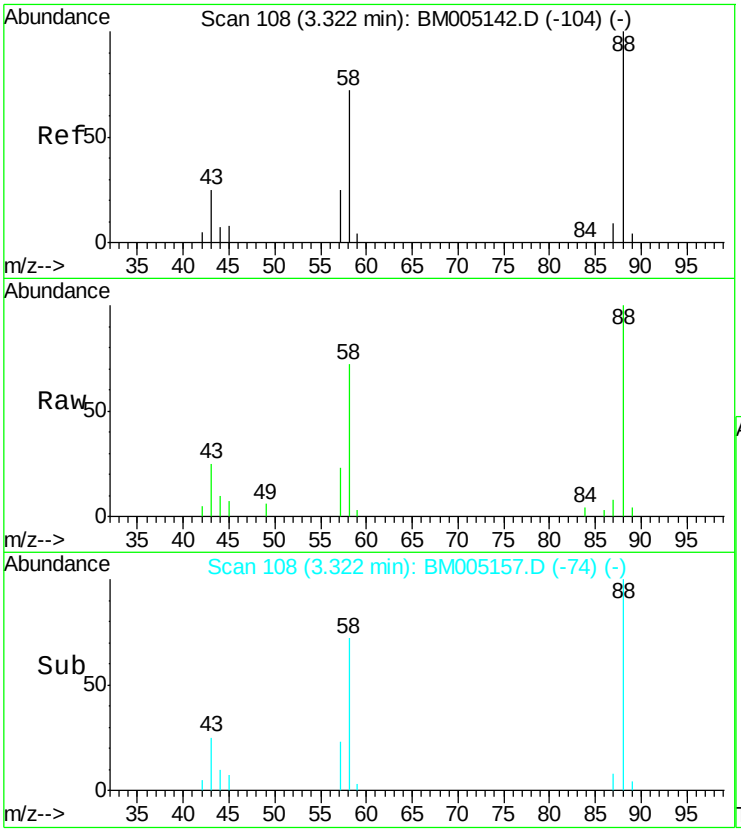
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
Data File : BM005157.D
Acq On : 30 Apr 2016 00:33
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Quant Time: Apr 30 03:10:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration



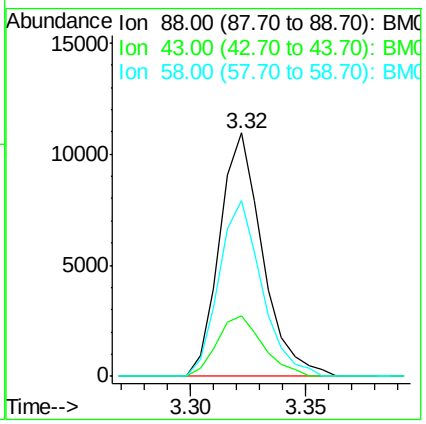


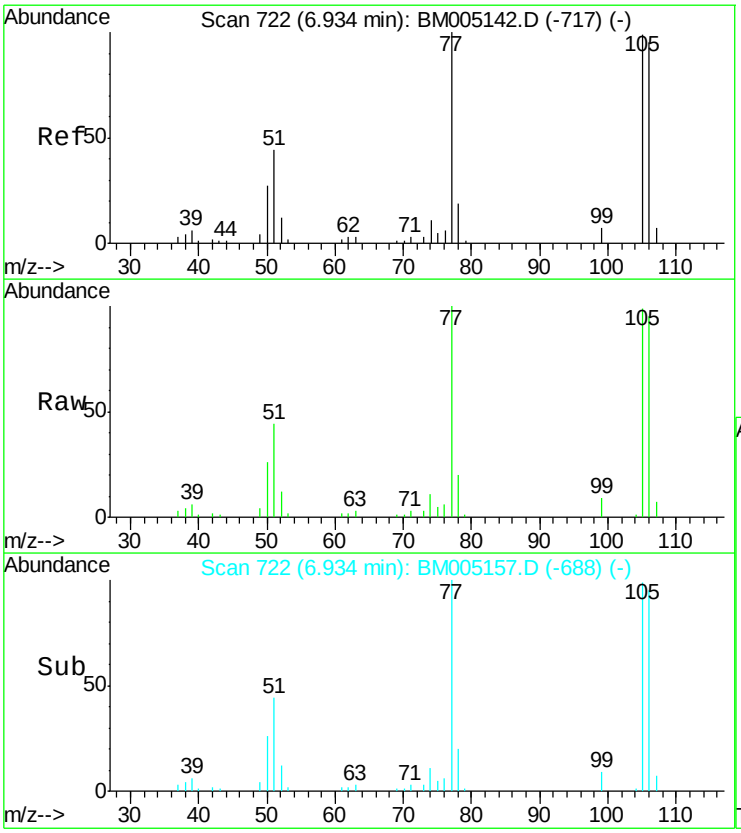
#2
1,4-Dioxane
Concen: 8.51 ng/uL
RT: 3.32 min Scan# 108
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 88 Resp: 14177

Ion	Ratio	Lower	Upper
88	100		
43	26.6	23.0	34.4
58	71.9	55.4	83.2

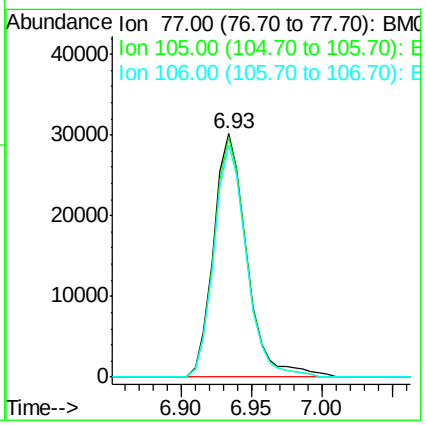


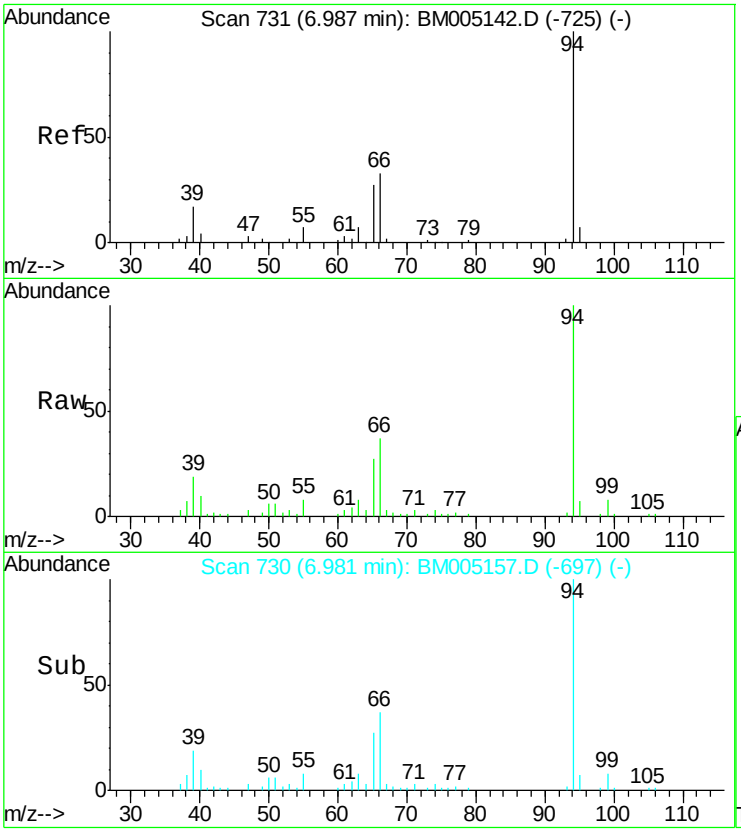


#4
Benzaldehyde
Concen: 26.35 ng/ul
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion: 77 Resp: 49396

Ion	Ratio	Lower	Upper
77	100		
105	98.5	81.3	121.9
106	95.2	77.2	115.8



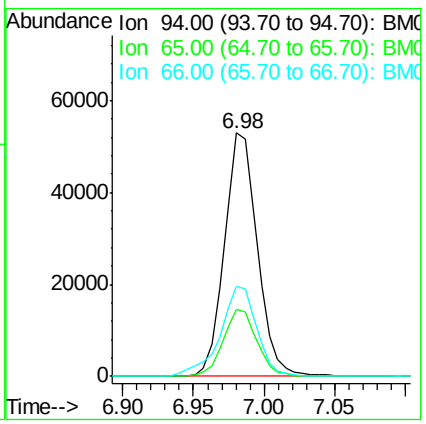


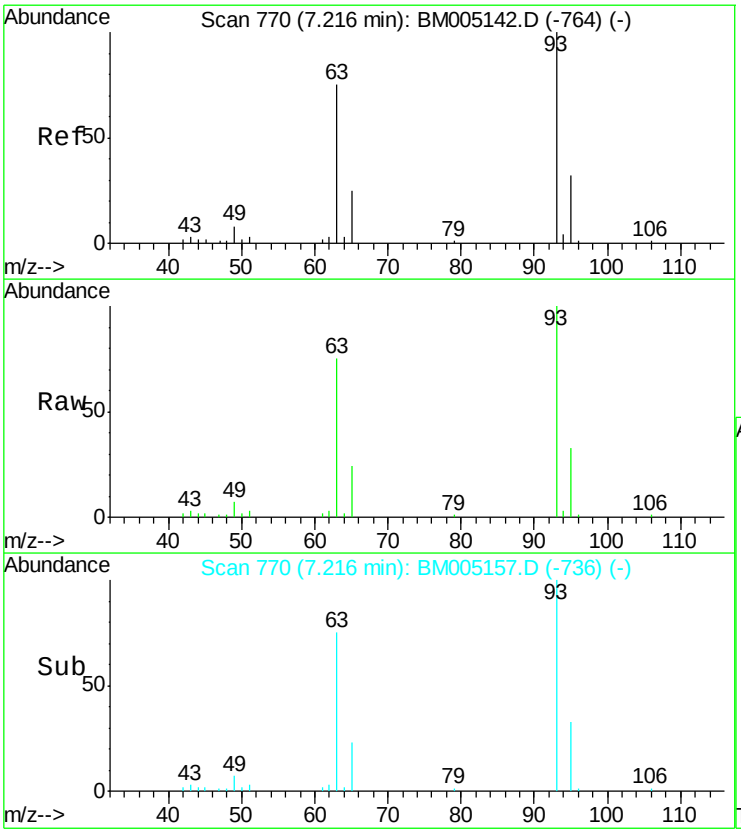
#6
Phenol
Concen: 21.86 ng/ul
RT: 6.98 min Scan# 730
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 94 Resp: 86062

Ion	Ratio	Lower	Upper
94	100		
65	27.4	21.6	32.4
66	37.1	29.6	44.4

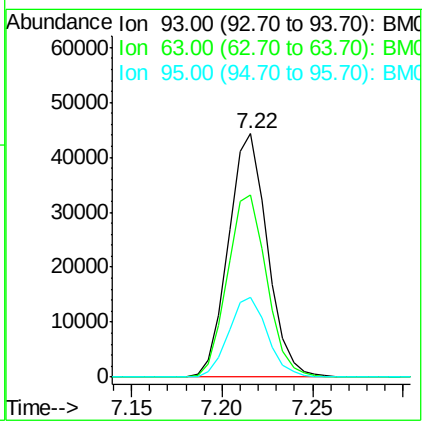


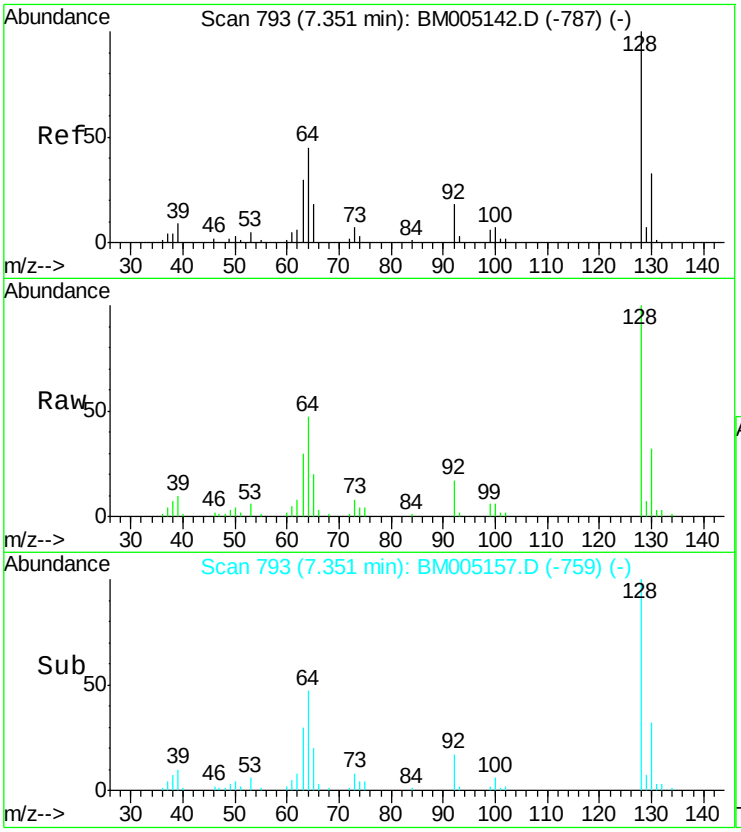


#8
Bis(2-Chloroethyl)ether
Concen: 21.93 ng/ul
RT: 7.22 min Scan# 770
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion: 93 Resp: 66176

Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.3	88.9
95	32.7	25.4	38.0



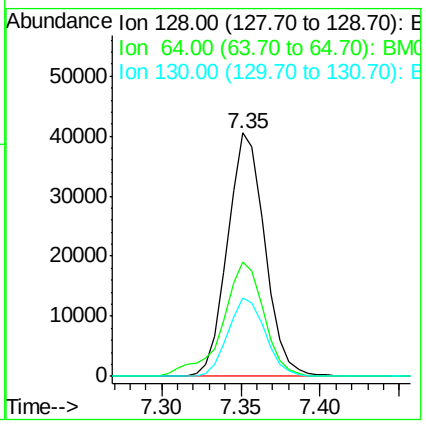


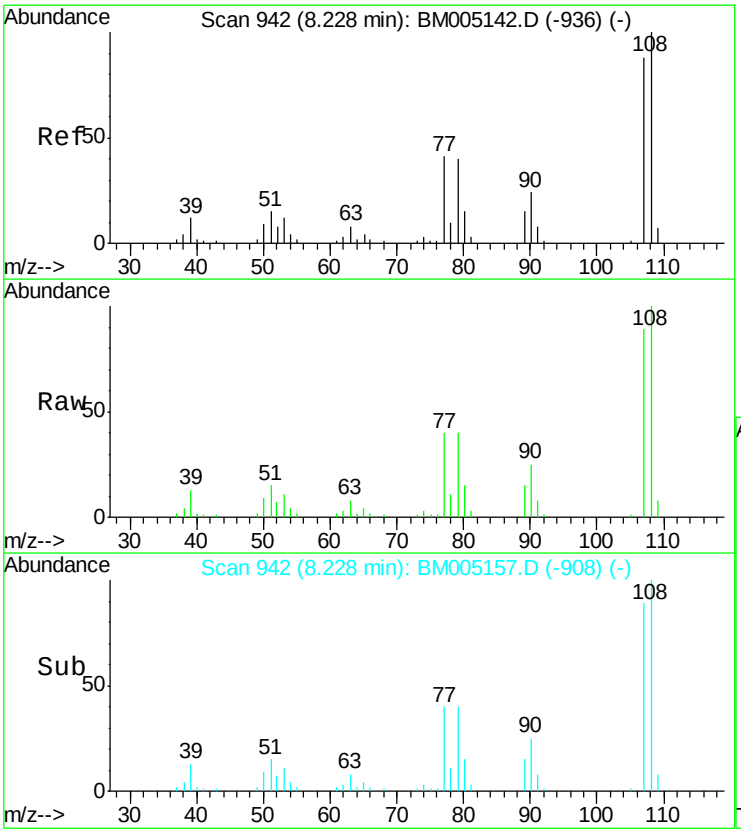
#10
2-Chlorophenol
Concen: 21.51 ng/ul
RT: 7.35 min Scan# 793
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:128 Resp: 66053

Ion	Ratio	Lower	Upper
128	100		
64	47.0	35.7	53.5
130	32.4	25.9	38.9

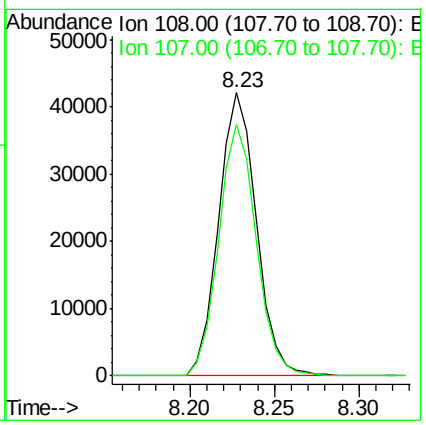


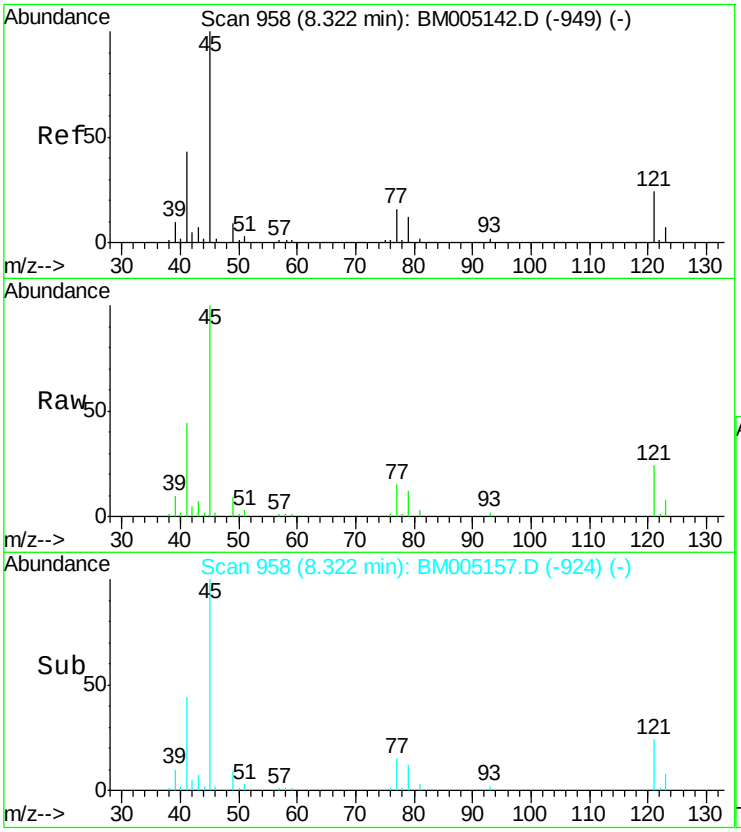


#11
2-Methylphenol
Concen: 21.33 ng/ul
RT: 8.23 min Scan# 942
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:108 Resp: 65537

Ion	Ratio	Lower	Upper
108	100		
107	88.7	69.4	104.0



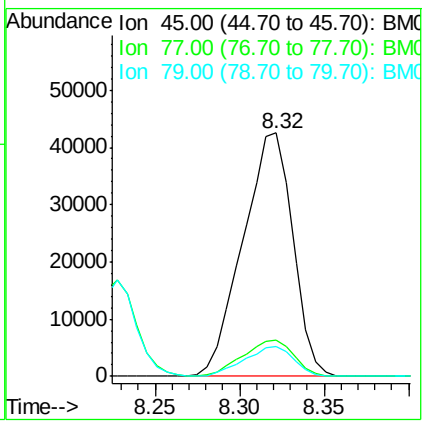


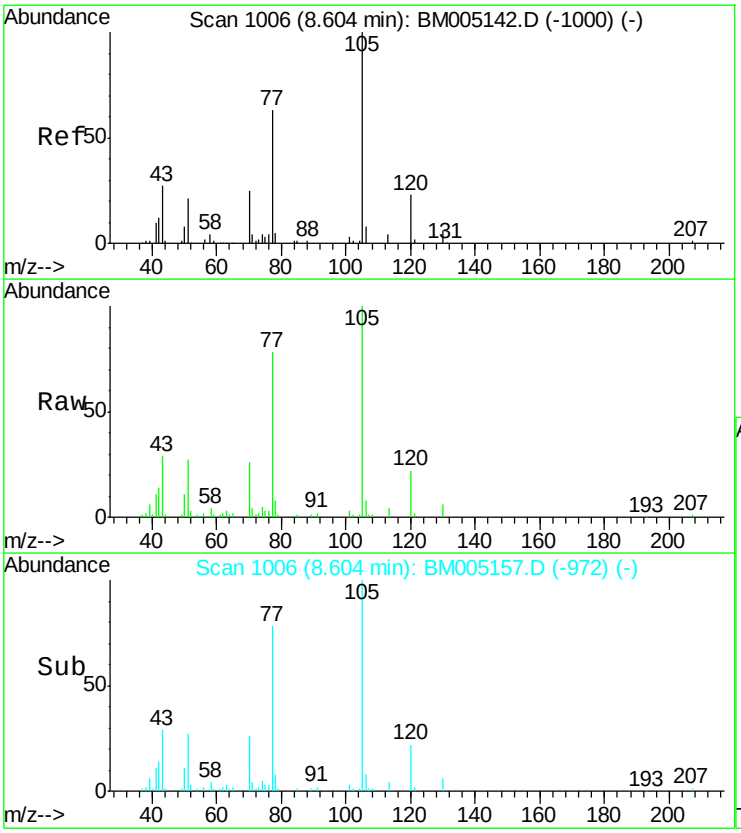
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.43 ng/ul
RT: 8.32 min Scan# 958
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 45 Resp: 87537

Ion	Ratio	Lower	Upper
45	100		
77	15.0	12.6	18.8
79	12.2	9.9	14.9

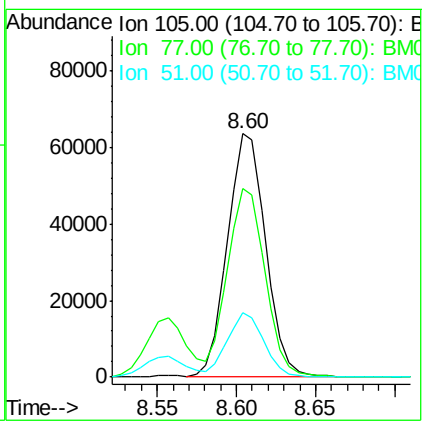


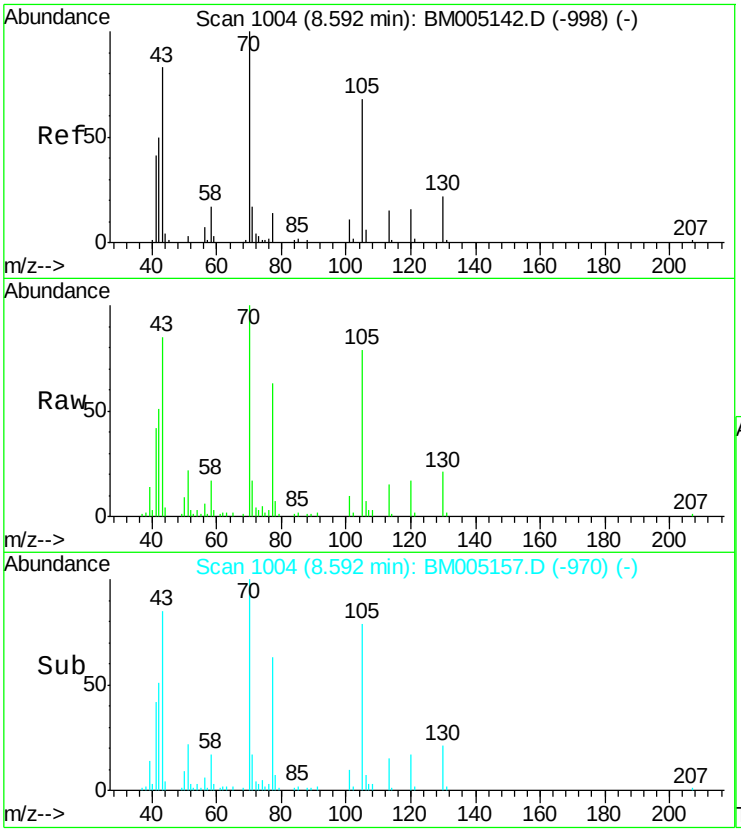


#14
Acetophenone
Concen: 22.08 ng/ul
RT: 8.60 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:105 Resp: 106360

Ion	Ratio	Lower	Upper
105	100		
77	77.6	61.4	92.0
51	26.5	20.0	30.0



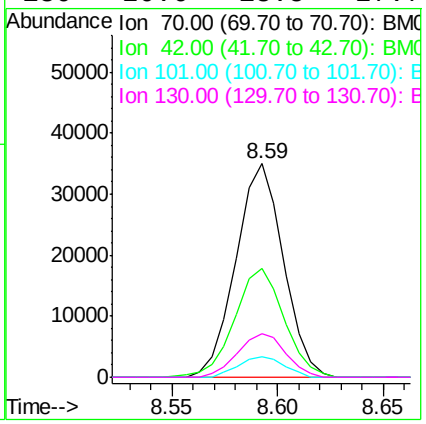


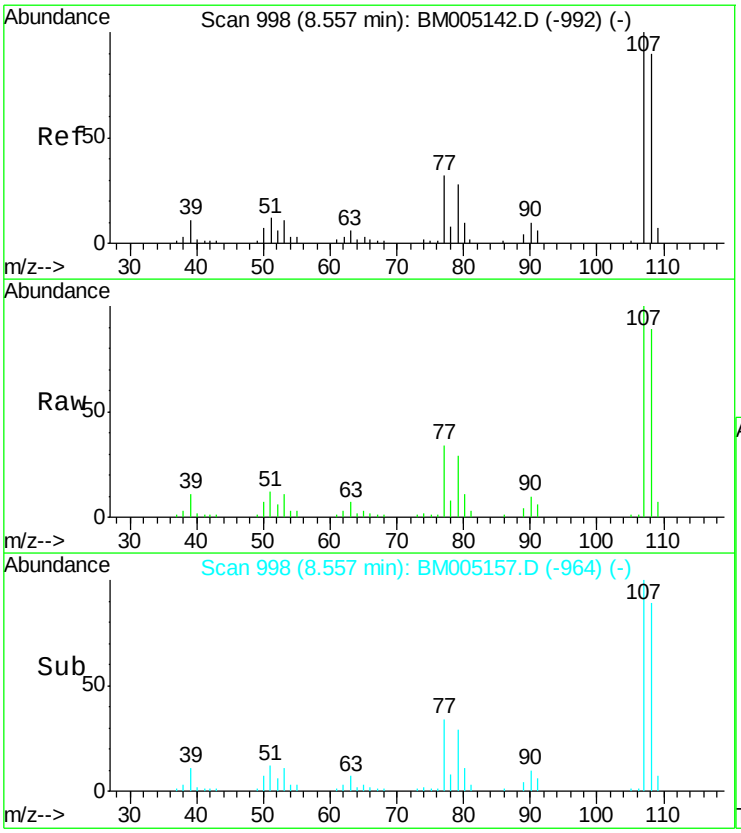
#15
N-Nitroso-di-n-propylamine
Concen: 22.62 ng/ul
RT: 8.59 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 70 Resp: 54586

Ion	Ratio	Lower	Upper
70	100		
42	50.9	40.6	60.8
101	9.8	8.2	12.4
130	20.6	18.5	27.7

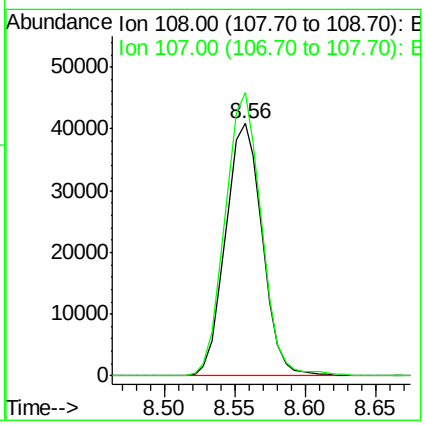


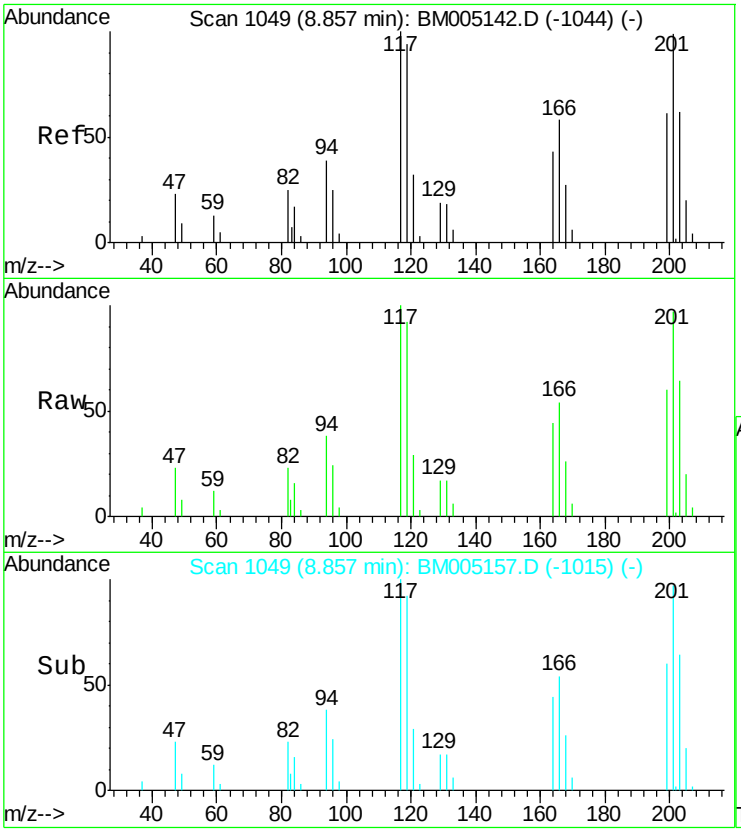


#16
4-Methylphenol
Concen: 21.66 ng/ul
RT: 8.56 min Scan# 998
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:108 Resp: 74051

Ion	Ratio	Lower	Upper
108	100		
107	112.2	91.0	136.6



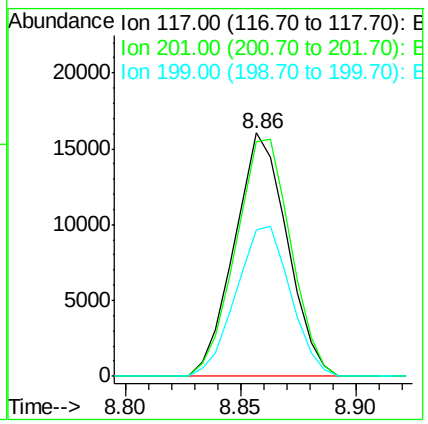


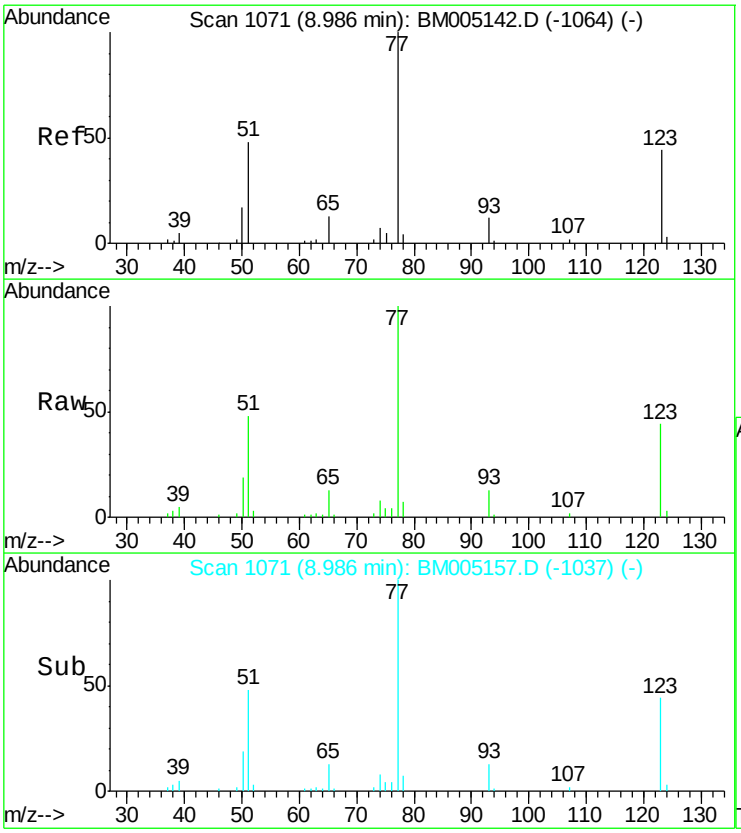
#17
Hexachloroethane
Concen: 20.93 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:117 Resp: 25587

Ion	Ratio	Lower	Upper
117	100		
201	96.5	88.5	132.7
199	60.3	55.4	83.2

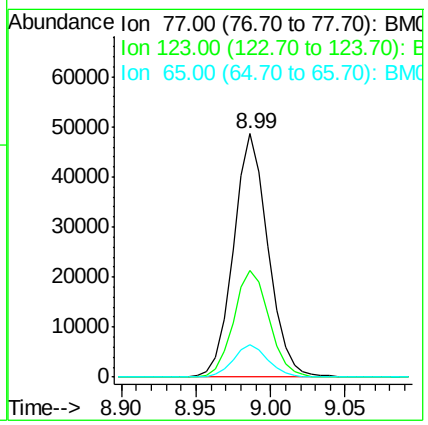


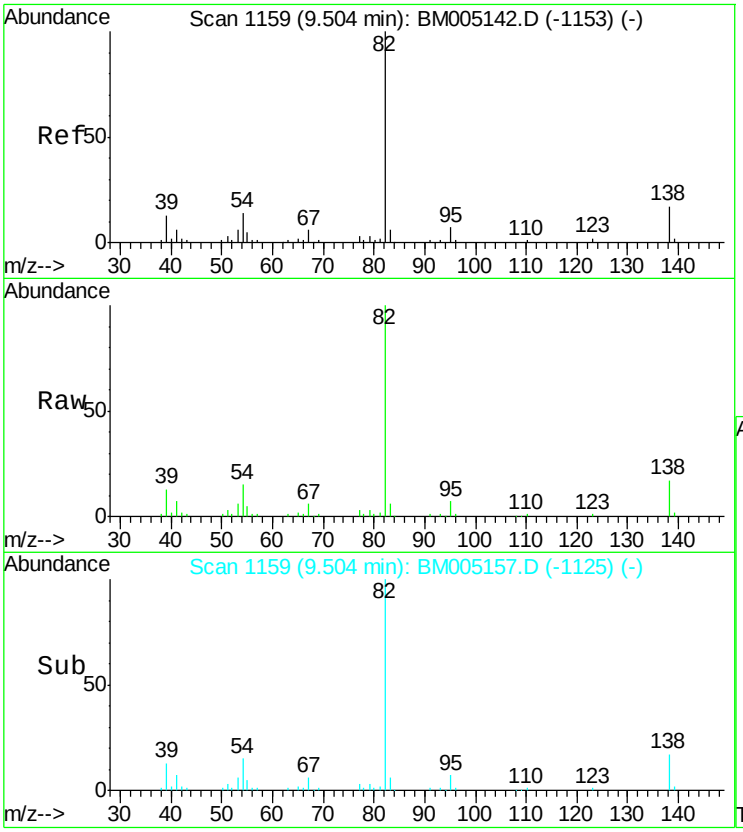


#20
Nitrobenzene
Concen: 21.40 ng/ul
RT: 8.99 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion: 77 Resp: 78672

Ion	Ratio	Lower	Upper
77	100		
123	44.0	37.7	56.5
65	13.1	10.9	16.3



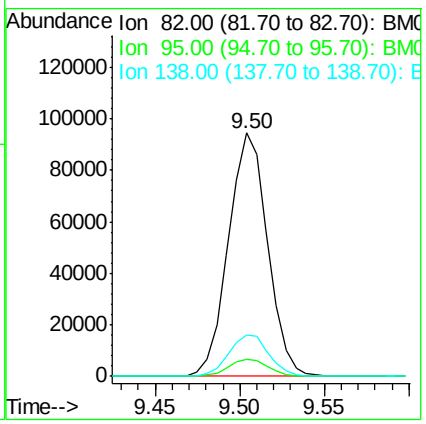


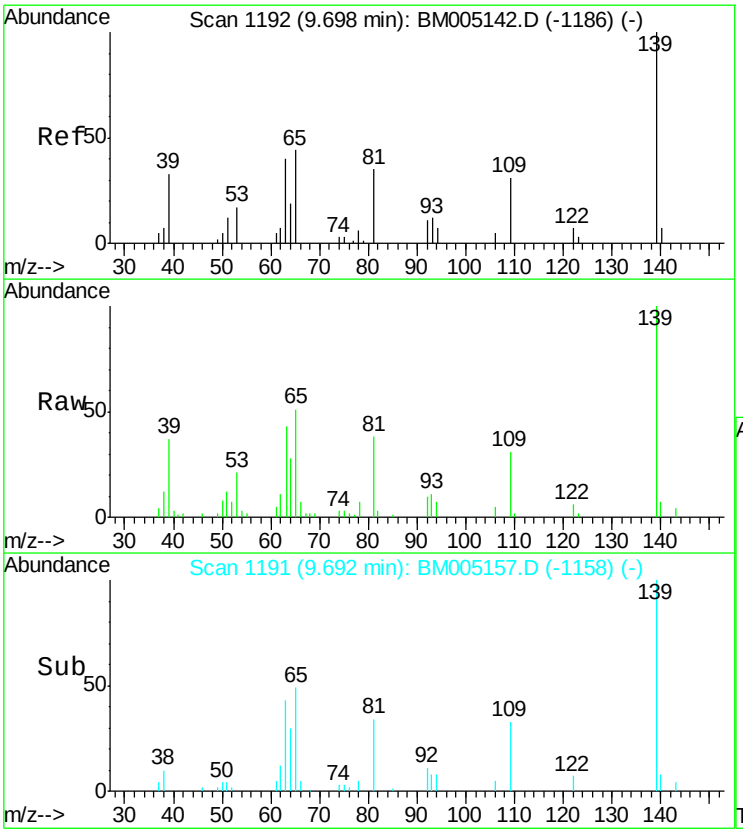
#21
Isophorone
Concen: 21.83 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion: 82 Resp: 152410

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.0	9.0
138	17.1	14.6	22.0

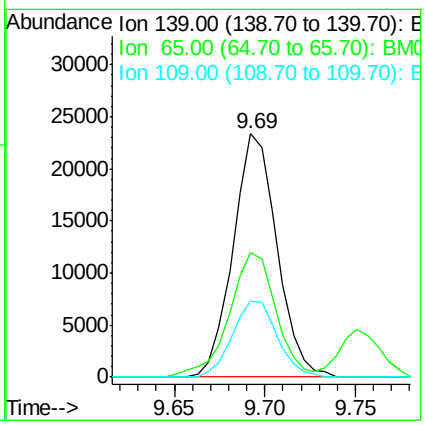


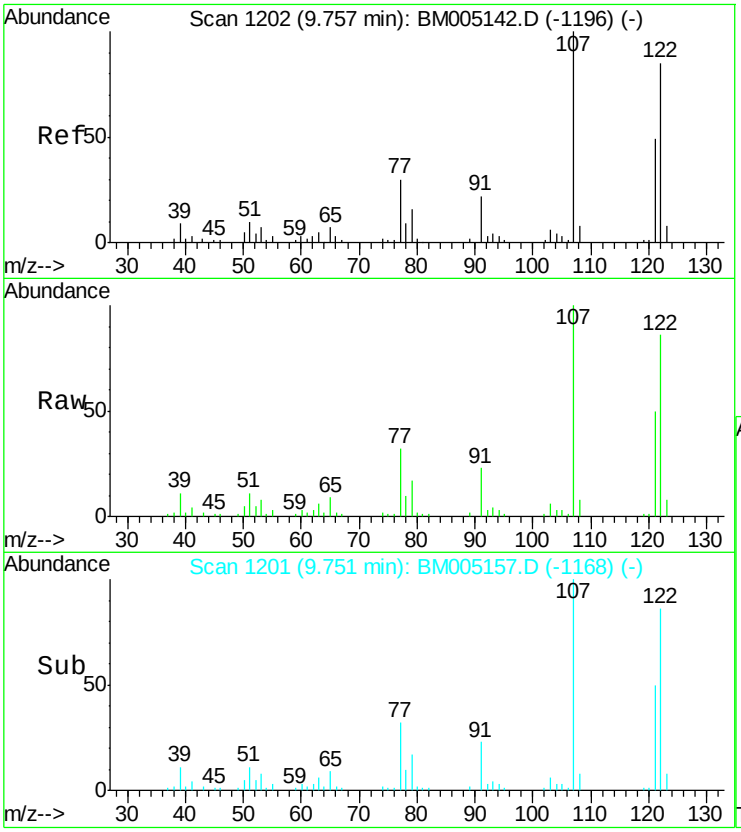


#23
2-Nitrophenol
Concen: 21.71 ng/ul
RT: 9.69 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:139 Resp: 39335

Ion	Ratio	Lower	Upper
139	100		
65	51.0	36.2	54.2
109	31.3	24.8	37.2



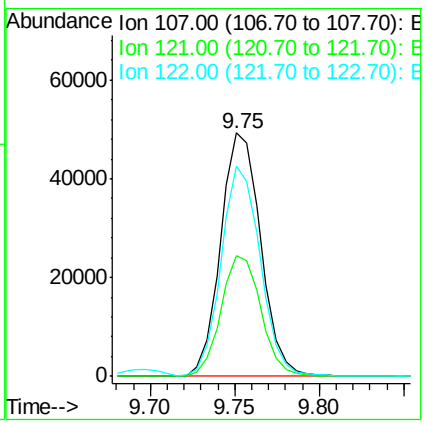


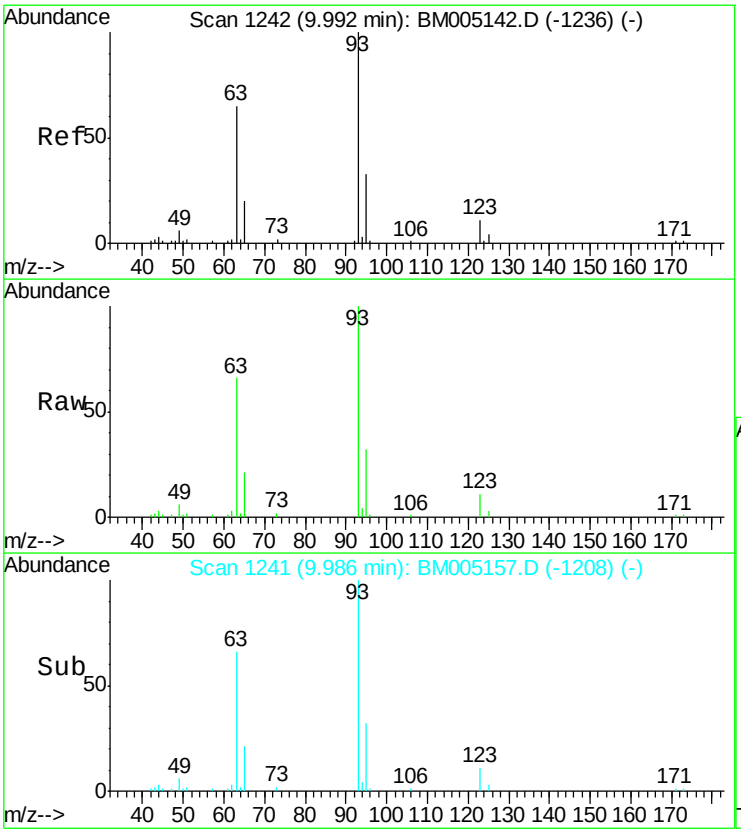
#24
2,4-Dimethylphenol
Concen: 20.85 ng/ul
RT: 9.75 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:107 Resp: 81352

Ion	Ratio	Lower	Upper
107	100		
121	49.8	39.8	59.8
122	86.3	68.5	102.7

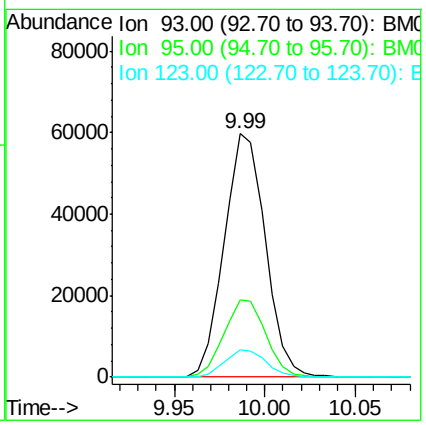


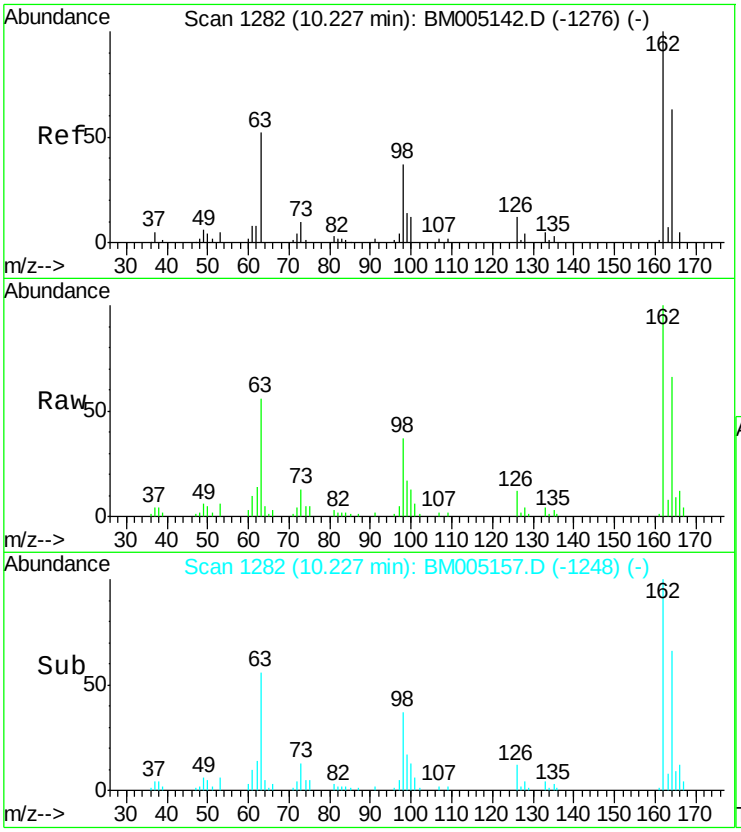


#25
Bis(2-Chloroethoxy)methane
Concen: 21.74 ng/ul
RT: 9.99 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion: 93 Resp: 94334

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.2	39.2
123	11.3	9.4	14.0



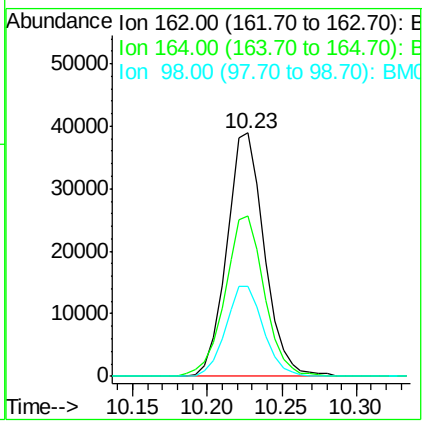


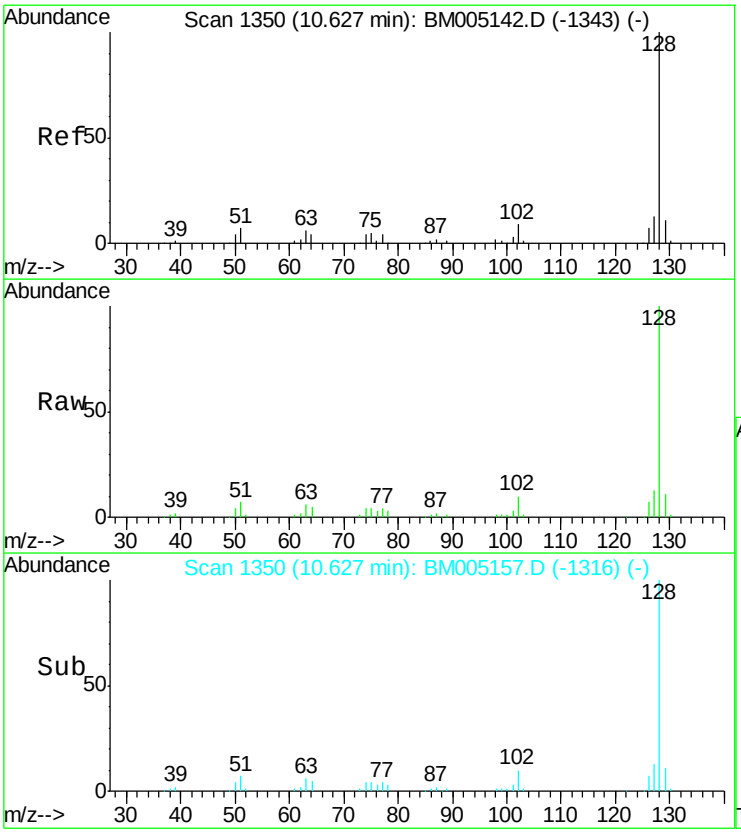
#27
2,4-Dichlorophenol
Concen: 20.97 ng/ul
RT: 10.23 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:162 Resp: 68255

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.9	79.3
98	36.8	28.3	42.5

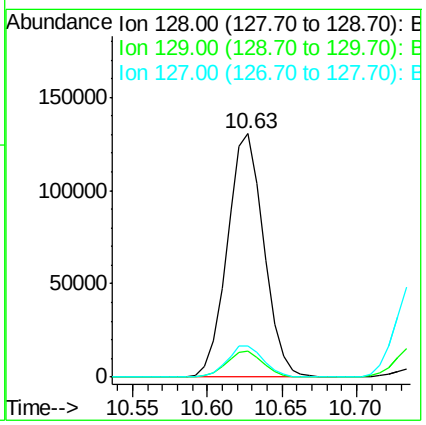


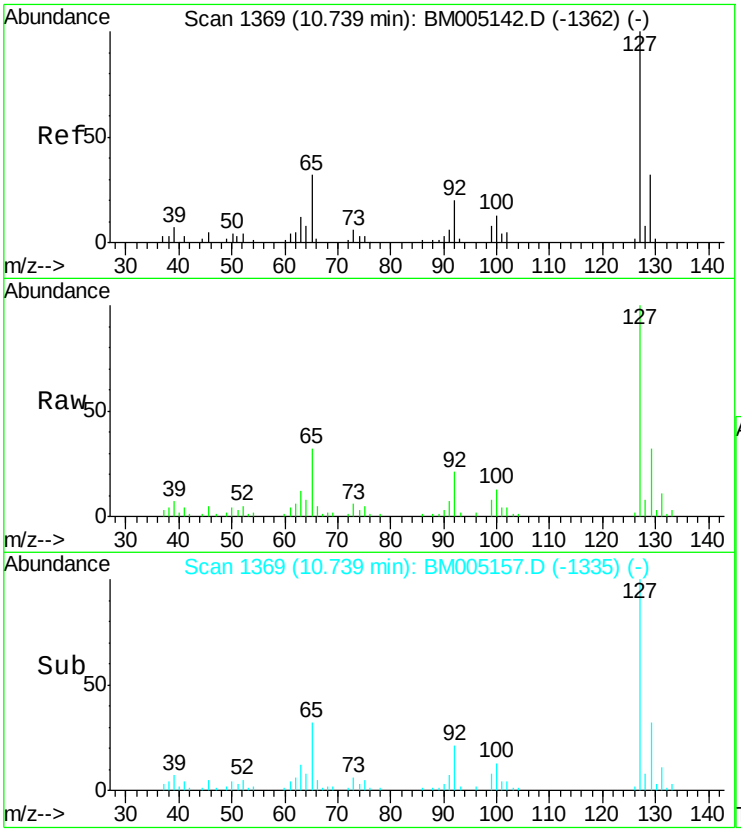


#28
Naphthalene
Concen: 20.48 ng/ul
RT: 10.63 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:128 Resp: 222860

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.7	13.1
127	12.9	10.6	15.8



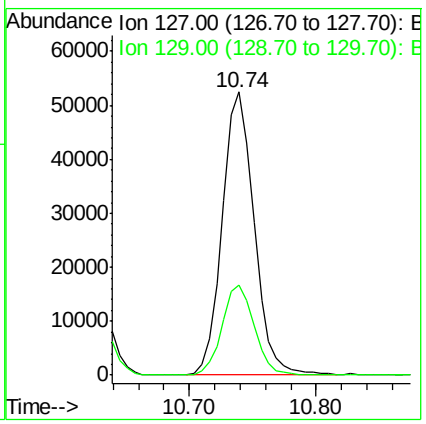


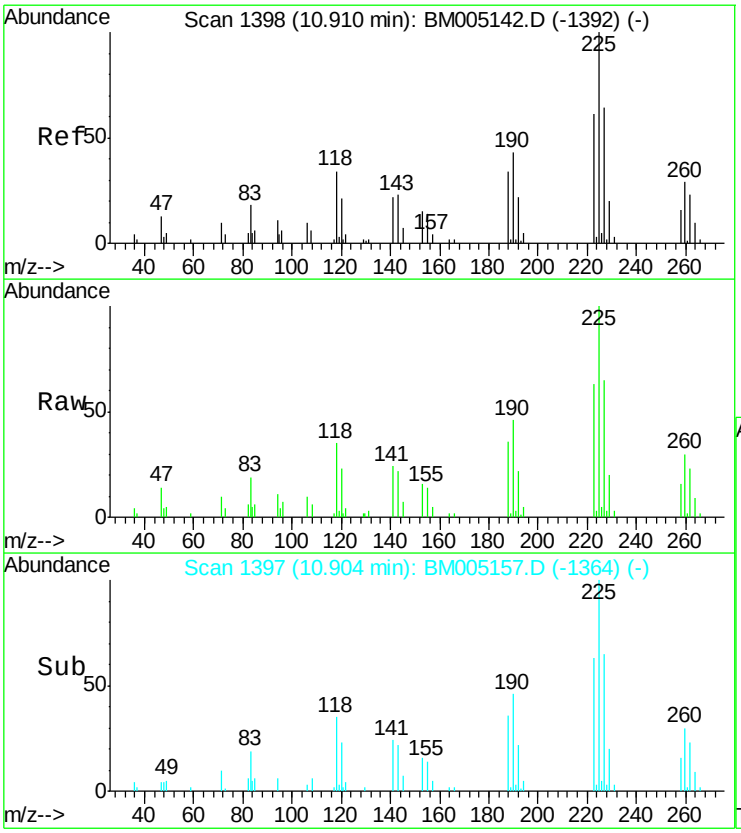
#30
4-Chloroaniline
Concen: 24.22 ng/ul
RT: 10.74 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:127 Resp: 91533

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0

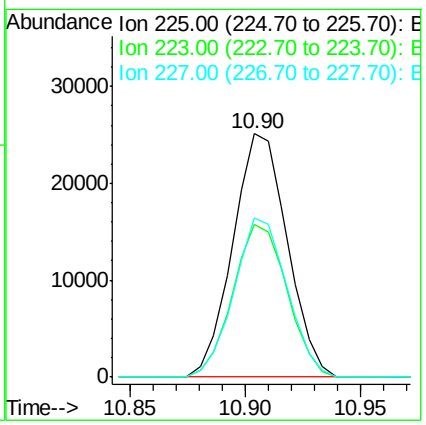


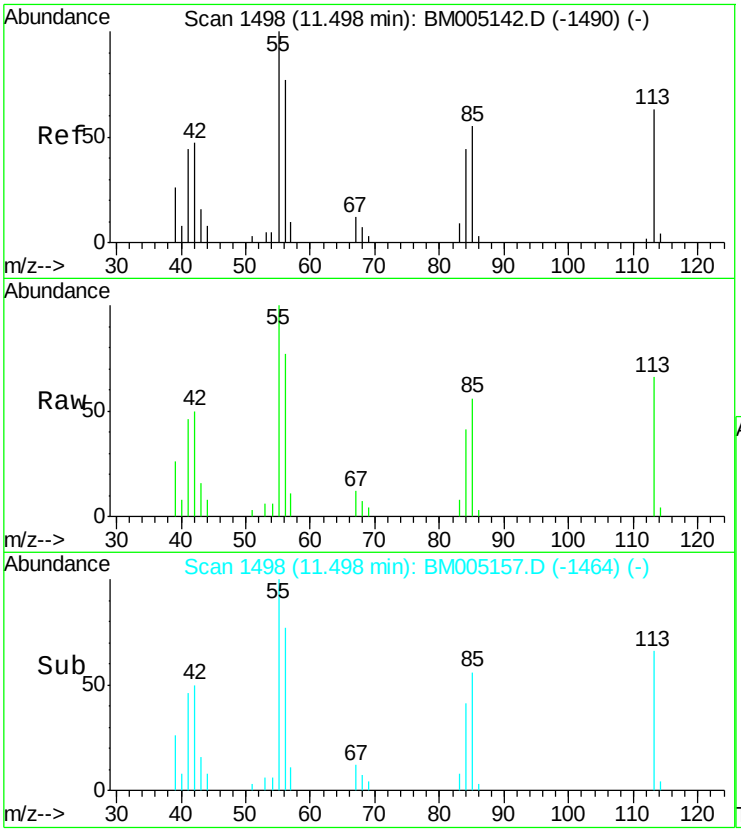


#31
Hexachlorobutadiene
Concen: 19.20 ng/ul
RT: 10.90 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:225 Resp: 41242

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.9	77.9
227	65.1	51.0	76.6



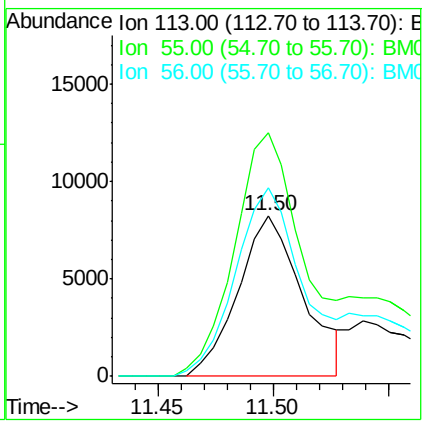


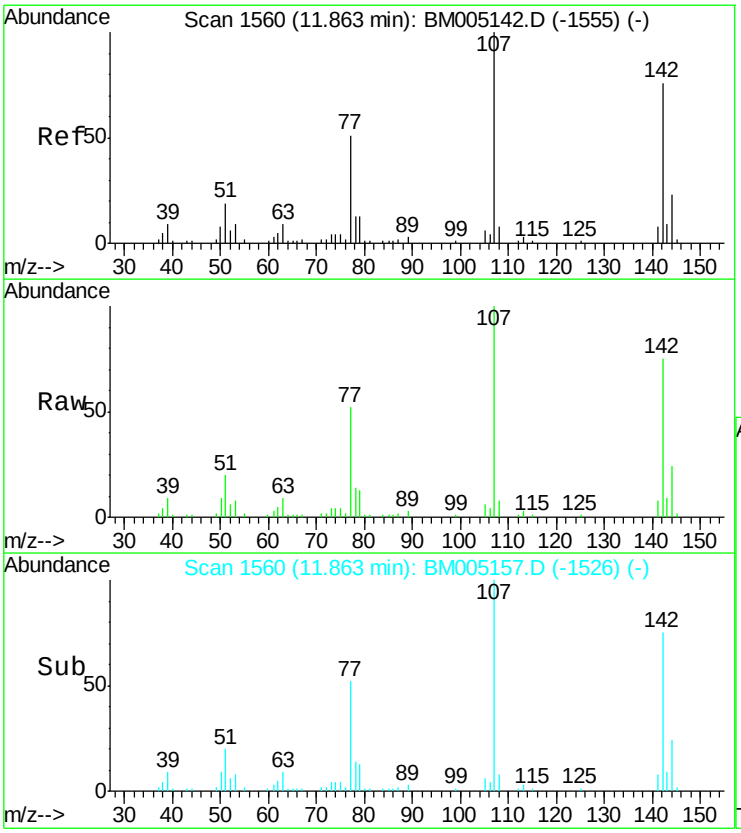
#32
Caprolactam
Concen: 14.27 ng/ul
RT: 11.50 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:113 Resp: 16066

Ion	Ratio	Lower	Upper
113	100		
55	151.5	117.0	175.4
56	117.1	87.7	131.5

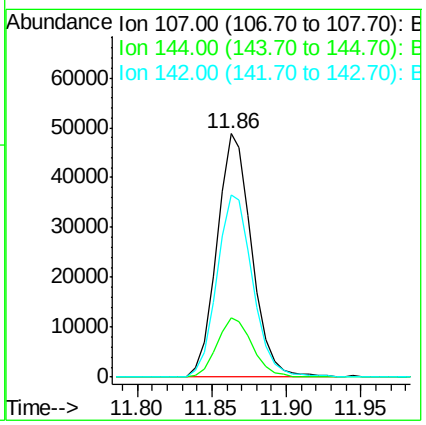


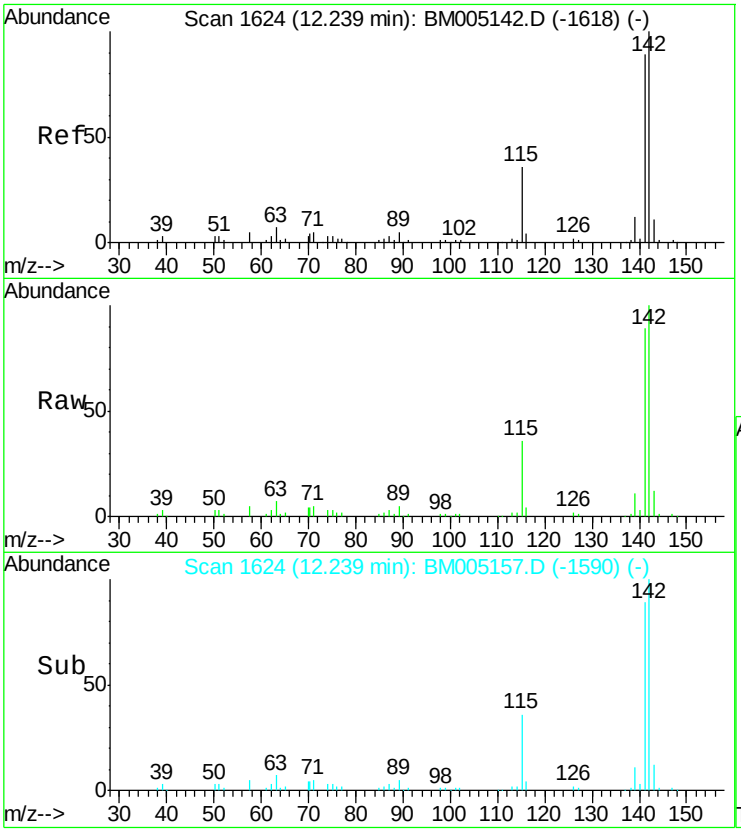


#33
4-Chloro-3-methylphenol
Concen: 21.39 ng/ul
RT: 11.86 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:107 Resp: 79610

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.7	29.5
142	74.7	62.5	93.7



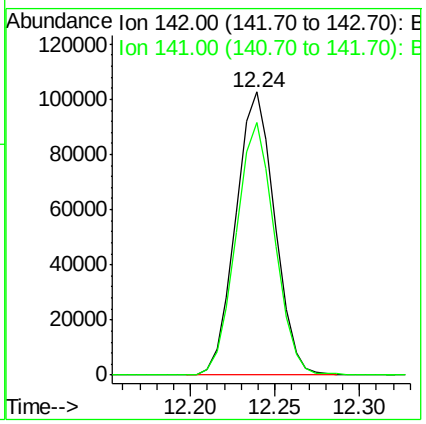


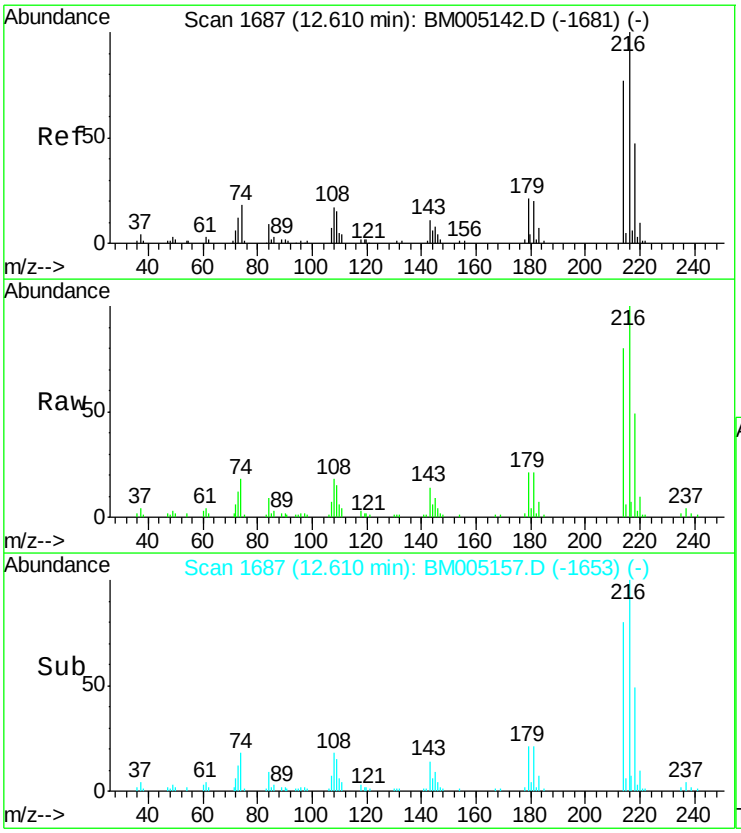
#34
2-Methylnaphthalene
Concen: 20.52 ng/ul
RT: 12.24 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:142 Resp: 165300

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.3	105.5

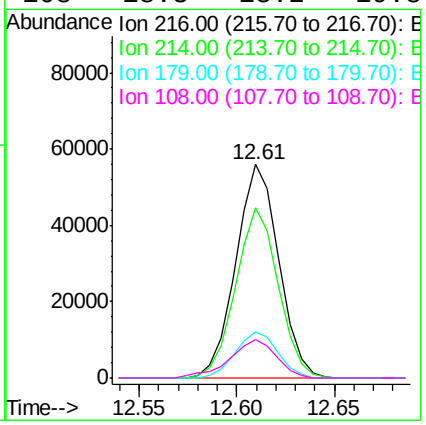


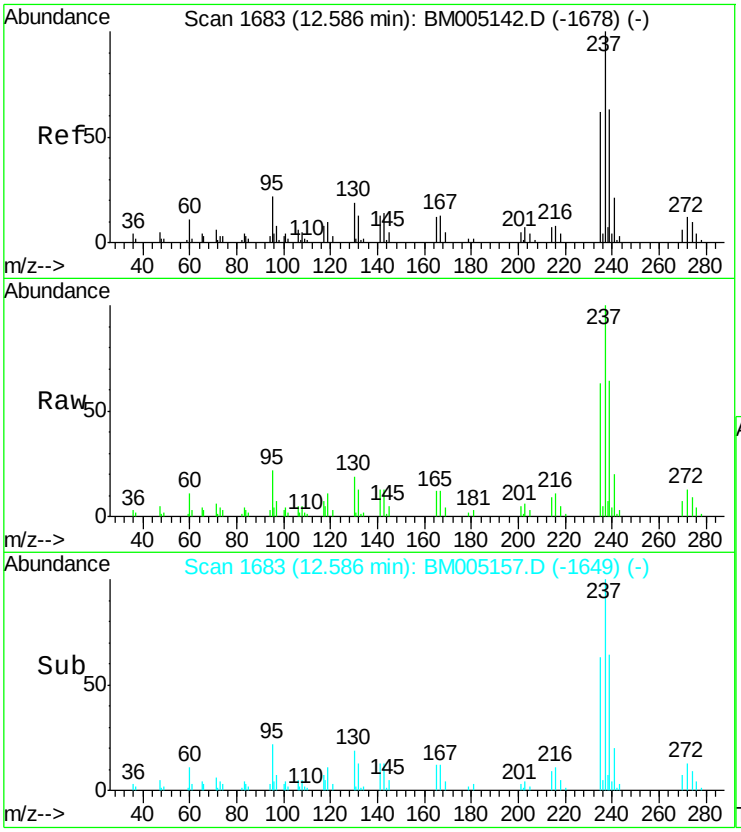


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.48 ng/ul
RT: 12.61 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:216 Resp: 85144

Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.9	92.9
179	21.4	16.9	25.3
108	18.3	13.2	19.8



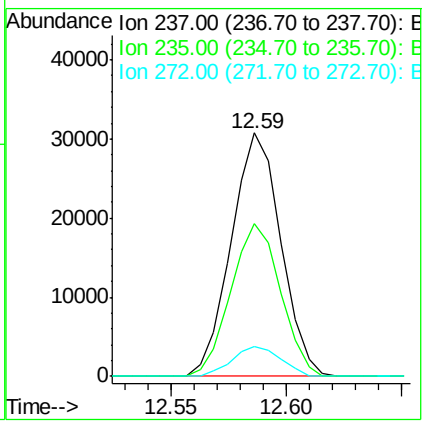


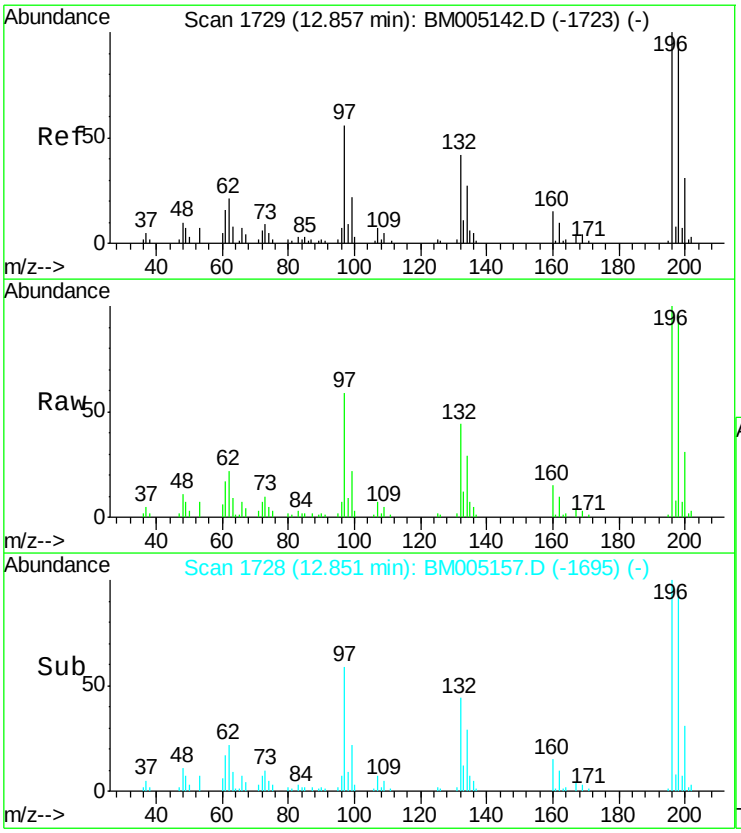
#37
Hexachlorocyclopentadiene
Concen: 18.68 ng/ul
RT: 12.59 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:237 Resp: 46101

Ion	Ratio	Lower	Upper
237	100		
235	63.0	52.7	79.1
272	12.5	10.2	15.4

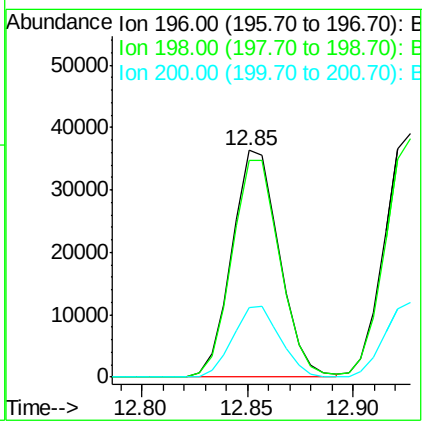


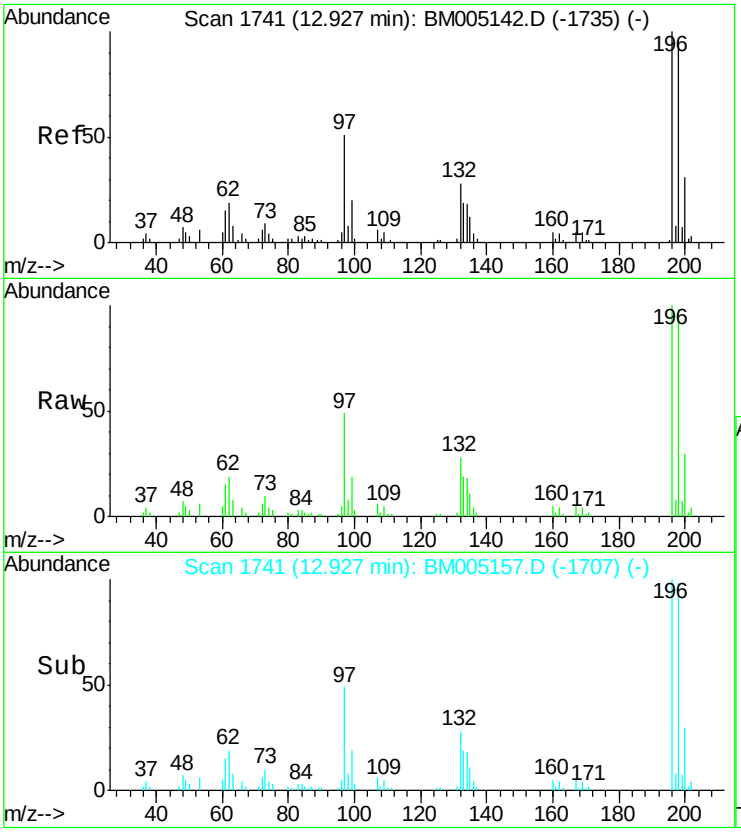


#38
2,4,6-Trichlorophenol
Concen: 21.33 ng/ul
RT: 12.85 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:196 Resp: 56430

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.1	114.1
200	30.7	24.3	36.5



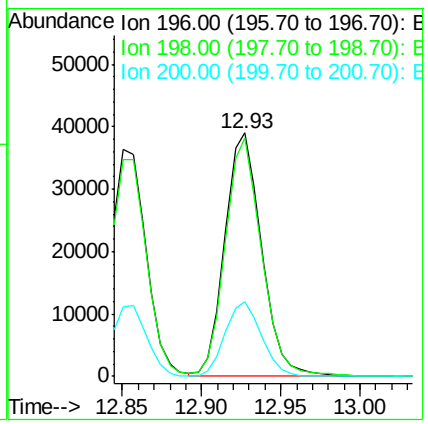


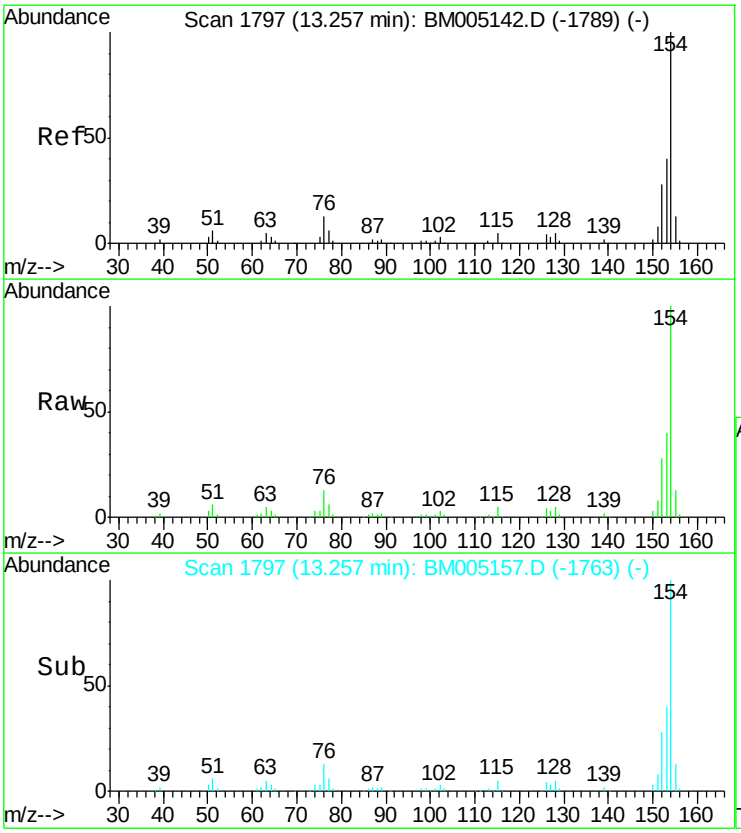
#39
2,4,5-Trichlorophenol
Concen: 21.18 ng/ul
RT: 12.93 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:196 Resp: 62744

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.7	115.1
200	30.5	25.4	38.0

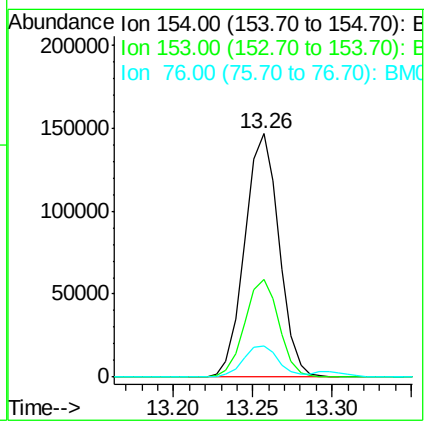


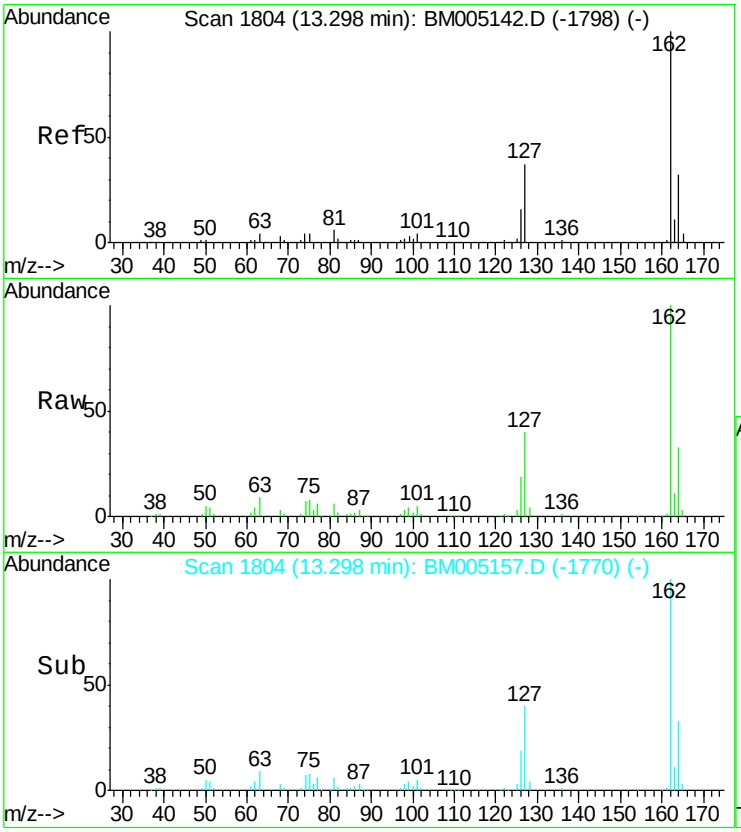


#40
1,1'-Biphenyl
Concen: 21.01 ng/ul
RT: 13.26 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:154 Resp: 221248

Ion	Ratio	Lower	Upper
154	100		
153	40.2	31.5	47.3
76	13.0	10.1	15.1



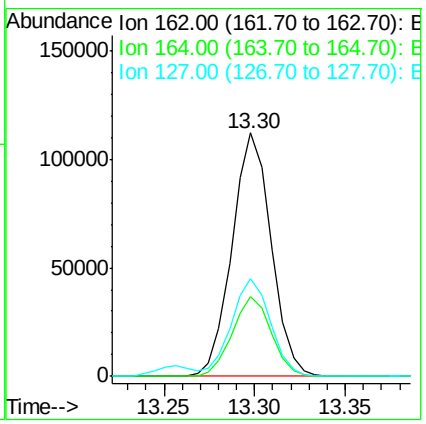


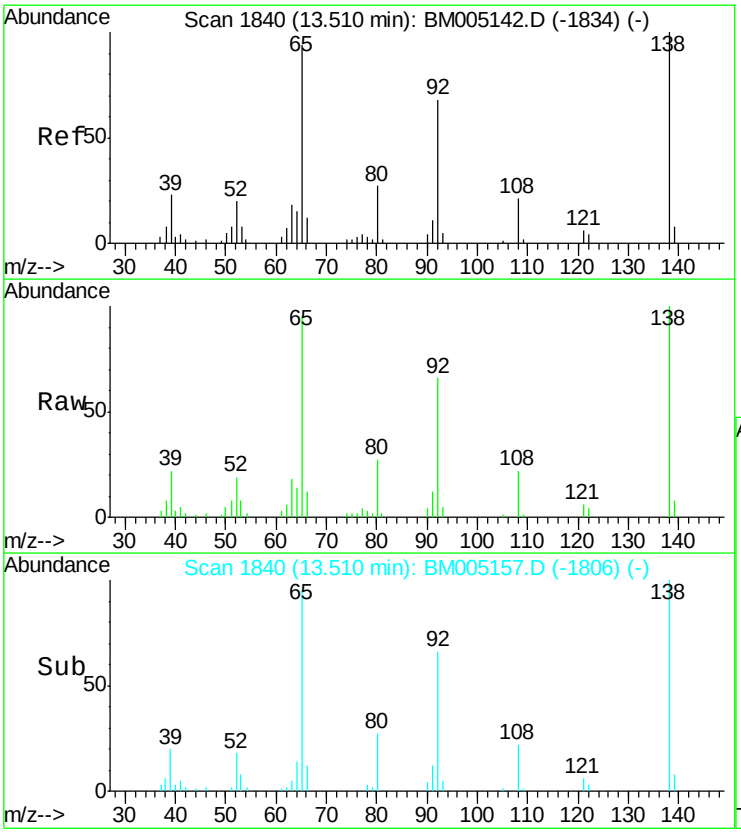
#41
2-Chloronaphthalene
Concen: 20.99 ng/ul
RT: 13.30 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:162 Resp: 168084

Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.8	38.8
127	40.0	32.3	48.5

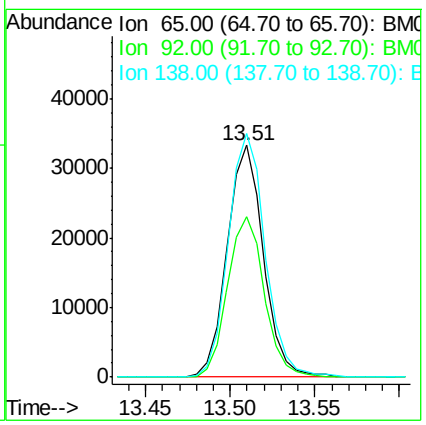


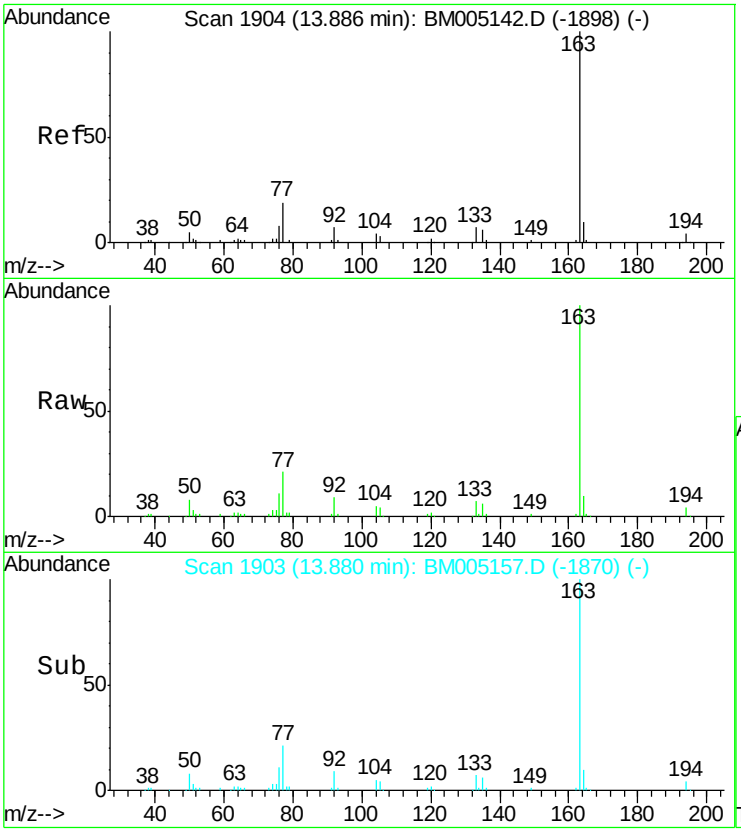


#42
2-Nitroaniline
Concen: 22.94 ng/ul
RT: 13.51 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion: 65 Resp: 49827

Ion	Ratio	Lower	Upper
65	100		
92	69.4	56.9	85.3
138	105.0	89.3	133.9



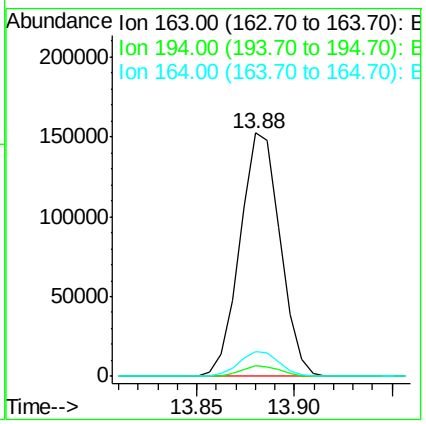


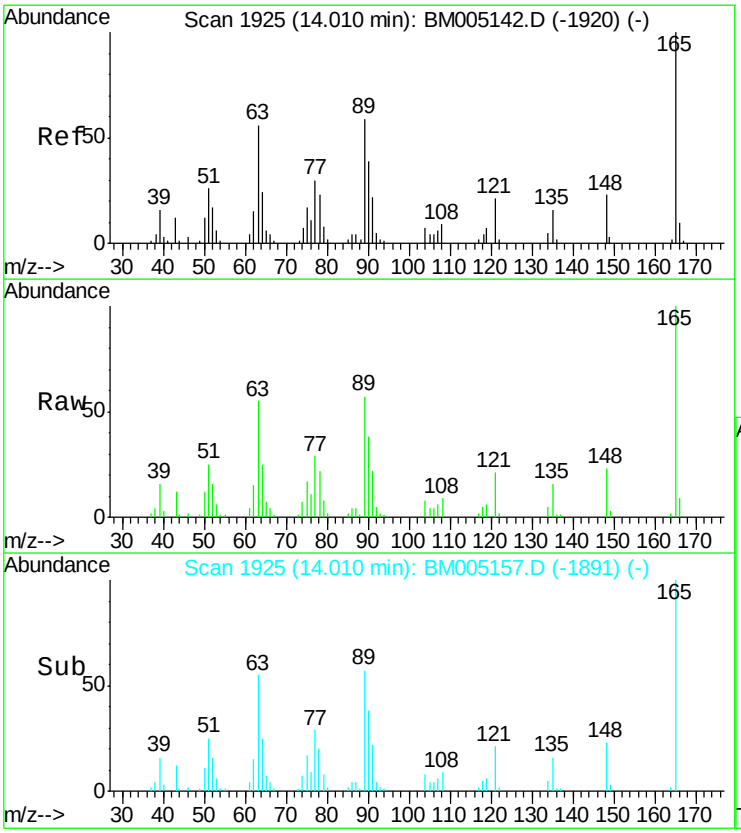
#44
Dimethylphthalate
Concen: 20.66 ng/ul
RT: 13.88 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:163 Resp: 217777

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.2	8.2	12.2

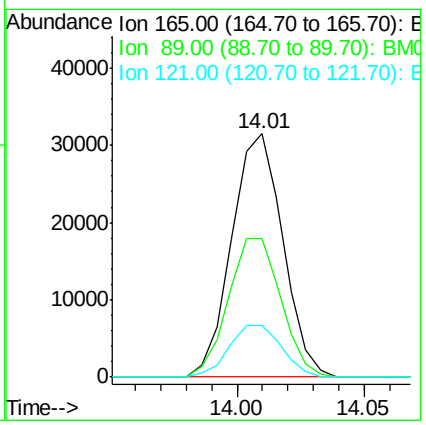


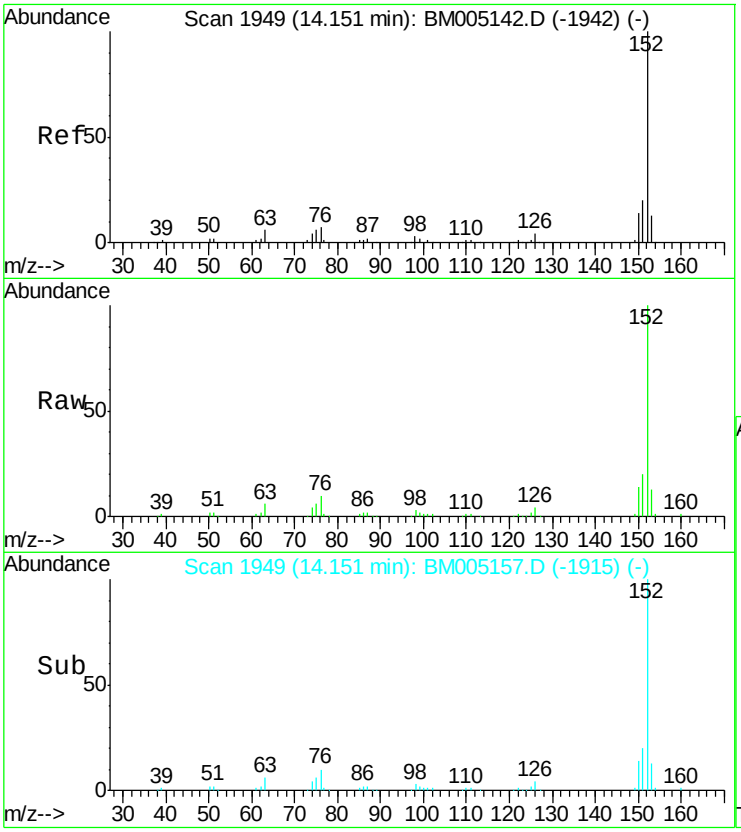


#45
2,6-Dinitrotoluene
Concen: 21.73 ng/ul
RT: 14.01 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:165 Resp: 44244

Ion	Ratio	Lower	Upper
165	100		
89	56.9	43.1	64.7
121	21.0	16.0	24.0



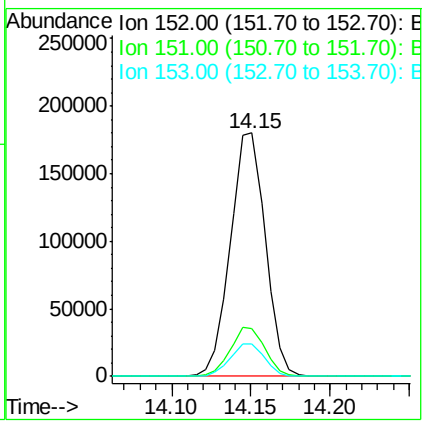


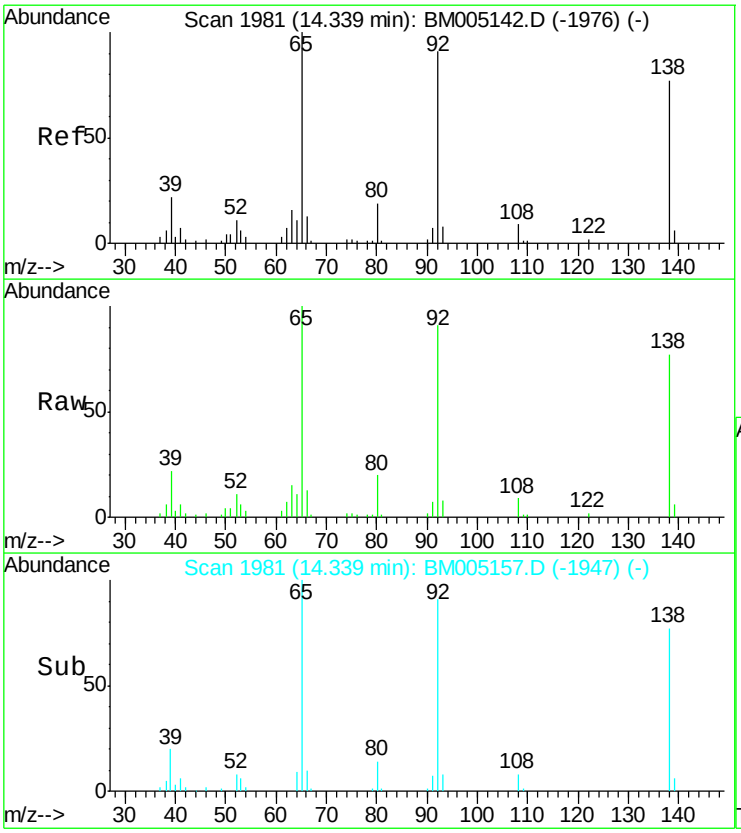
#47
Acenaphthylene
Concen: 20.85 ng/ul
RT: 14.15 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:152 Resp: 276201

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.1	10.3	15.5

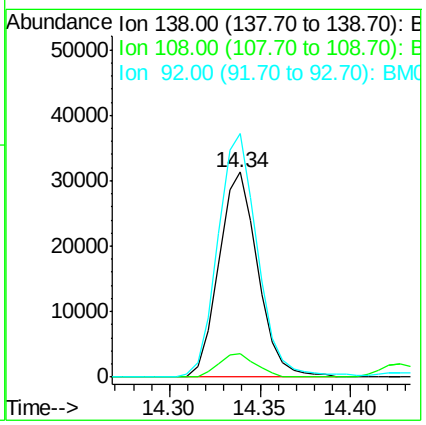


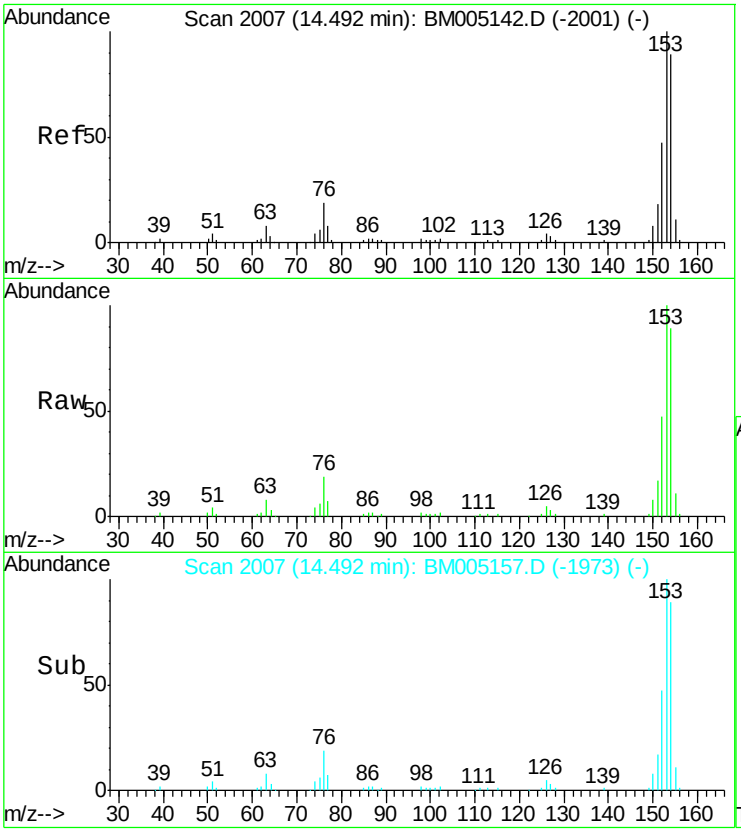


#48
3-Nitroaniline
Concen: 22.58 ng/ul
RT: 14.34 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:138 Resp: 46759

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	118.7	94.9	142.3



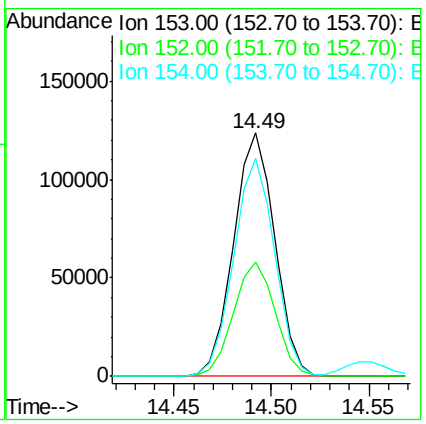


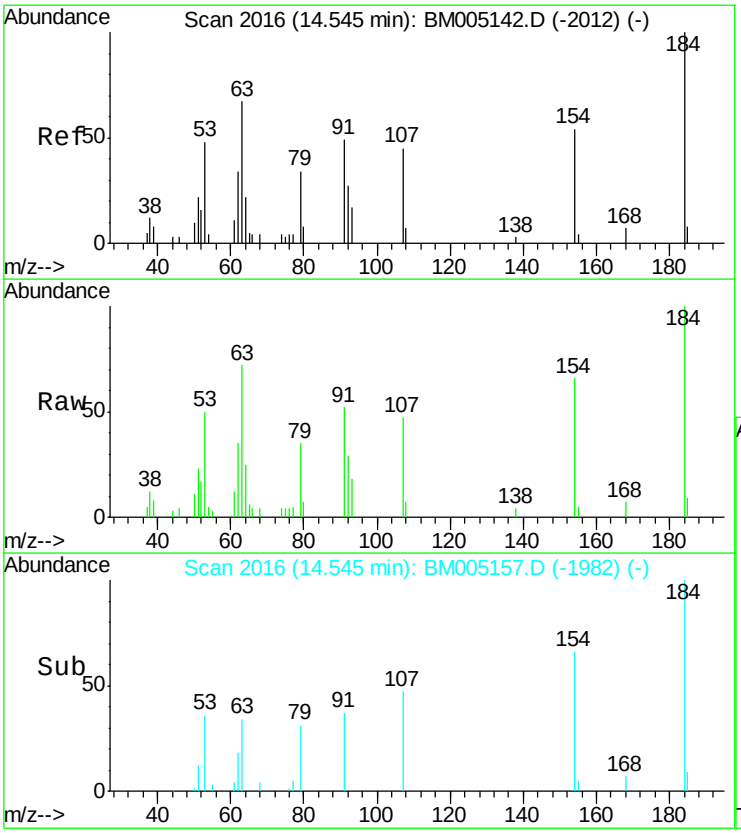
#49
Acenaphthene
Concen: 20.77 ng/ul
RT: 14.49 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:153 Resp: 180982

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.7	56.5
154	89.4	71.4	107.2

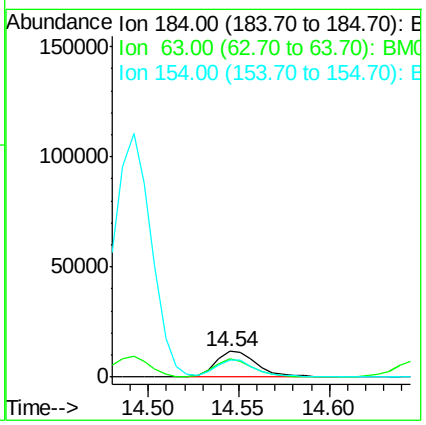


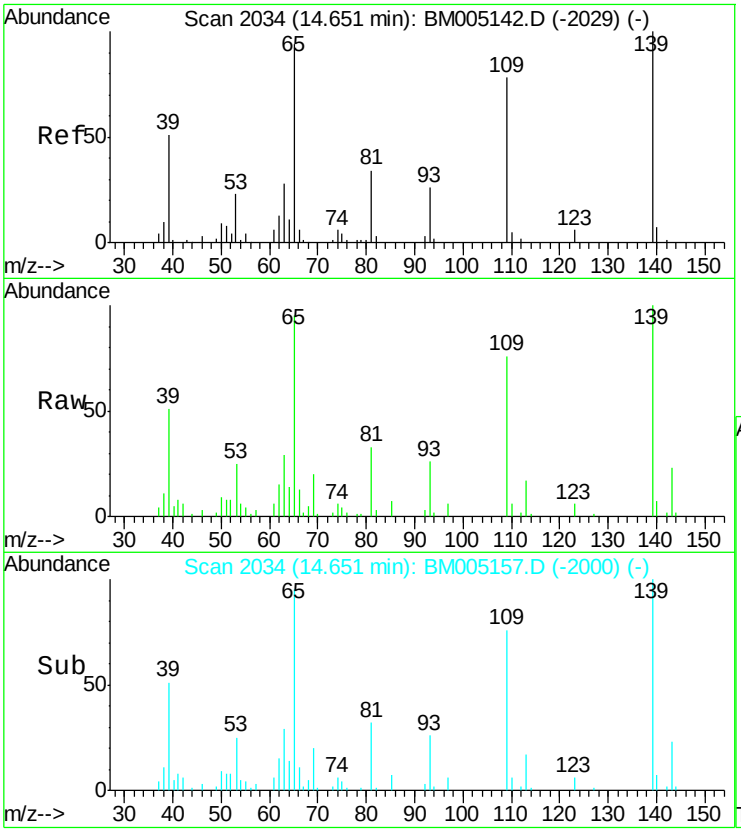


#50
2,4-Dinitrophenol
Concen: 15.62 ng/ul
RT: 14.54 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:184 Resp: 18567

Ion	Ratio	Lower	Upper
184	100		
63	71.8	51.8	77.6
154	65.7	51.7	77.5



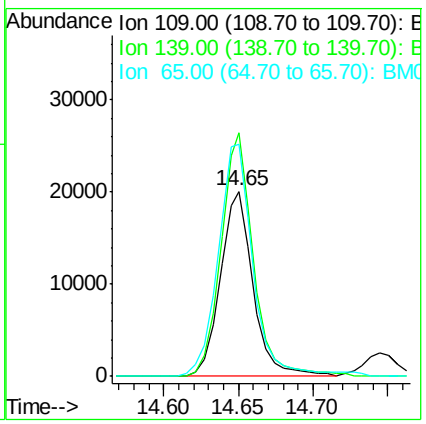


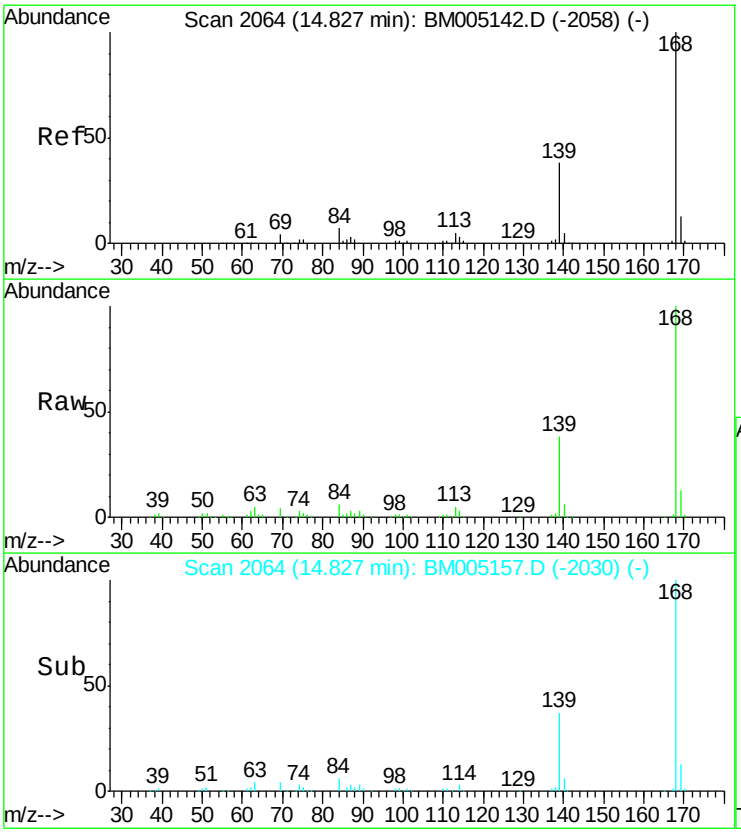
#52
4-Nitrophenol
Concen: 18.71 ng/ul
RT: 14.65 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:109 Resp: 30747

Ion	Ratio	Lower	Upper
109	100		
139	131.5	104.5	156.7
65	125.2	96.5	144.7

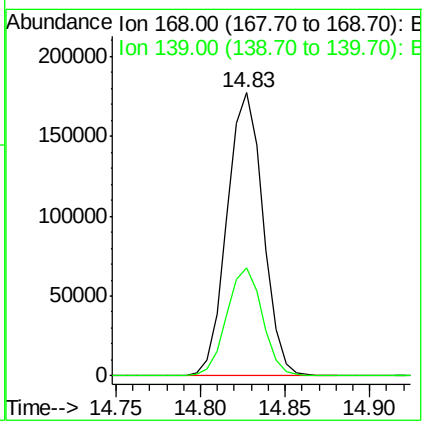


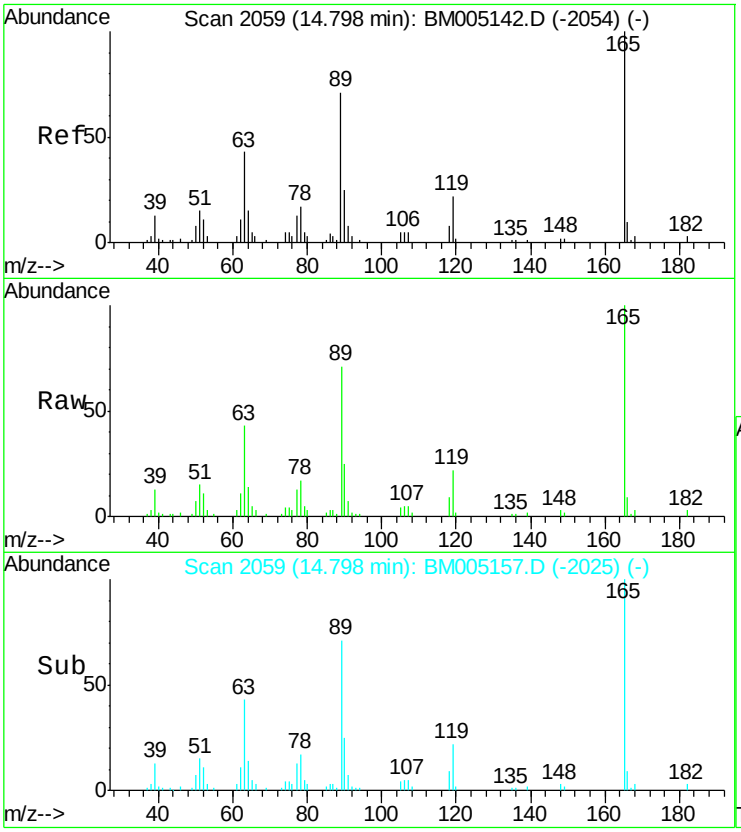


#53
Dibenzofuran
Concen: 20.52 ng/ul
RT: 14.83 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:168 Resp: 263674

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.9	44.9



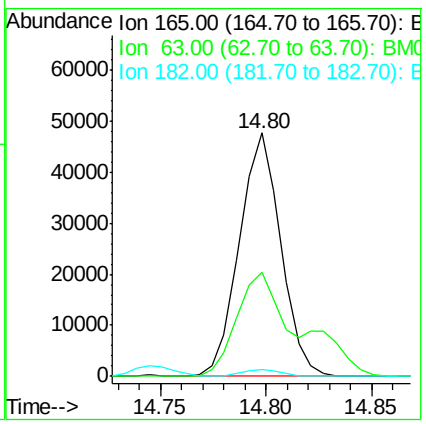


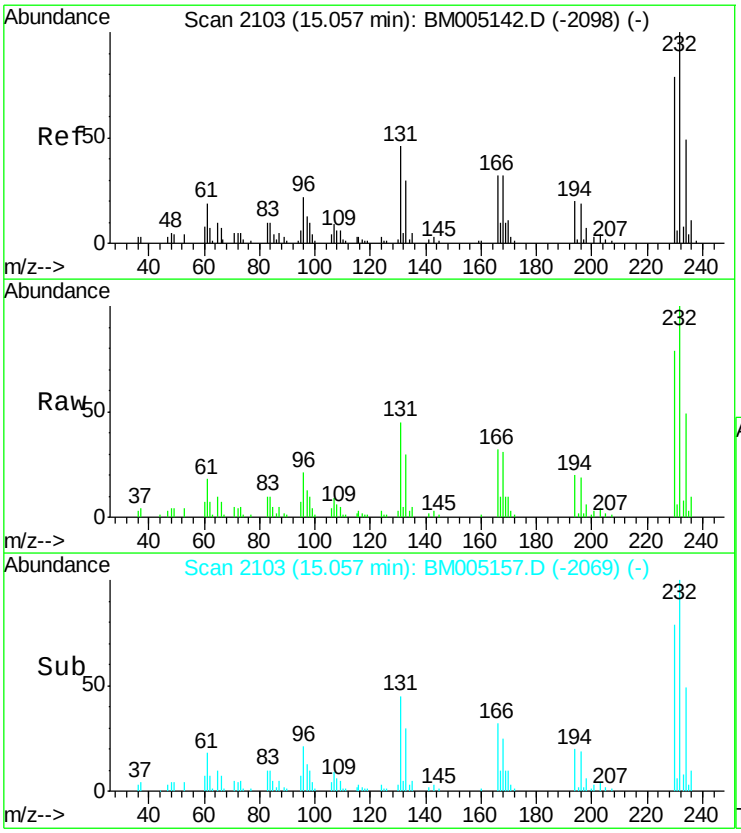
#54
2,4-Dinitrotoluene
Concen: 20.99 ng/ul
RT: 14.80 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:165 Resp: 64928

Ion	Ratio	Lower	Upper
165	100		
63	42.6	32.1	48.1
182	2.8	2.2	3.4

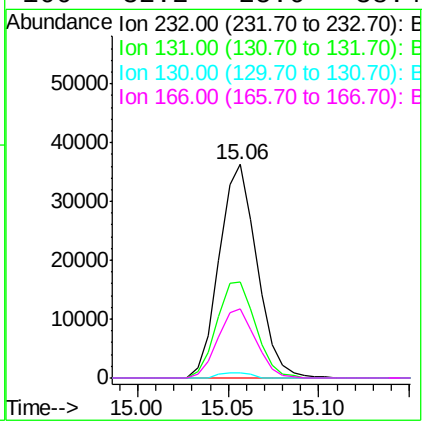


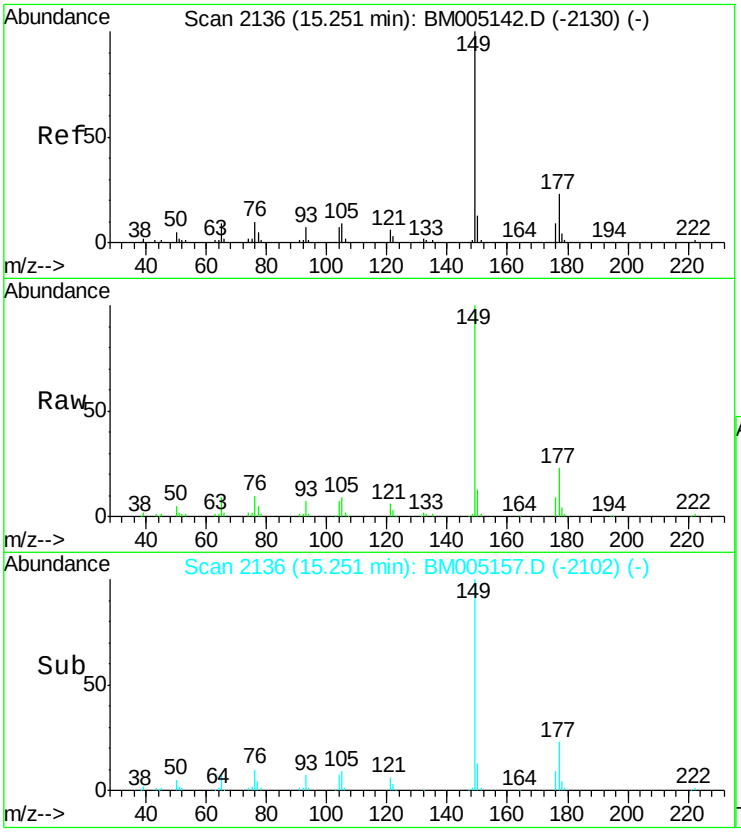


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.45 ng/ul
RT: 15.06 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:232 Resp: 52617

Ion	Ratio	Lower	Upper
232	100		
131	45.2	35.4	53.2
130	2.6	2.1	3.1
166	32.2	25.6	38.4



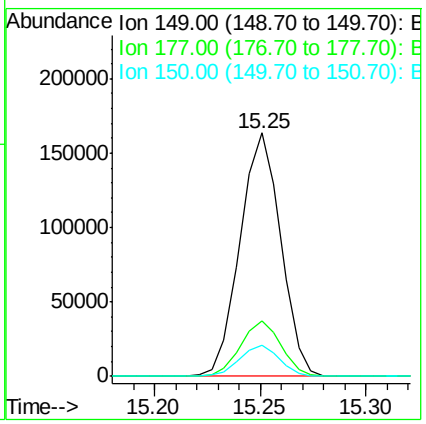


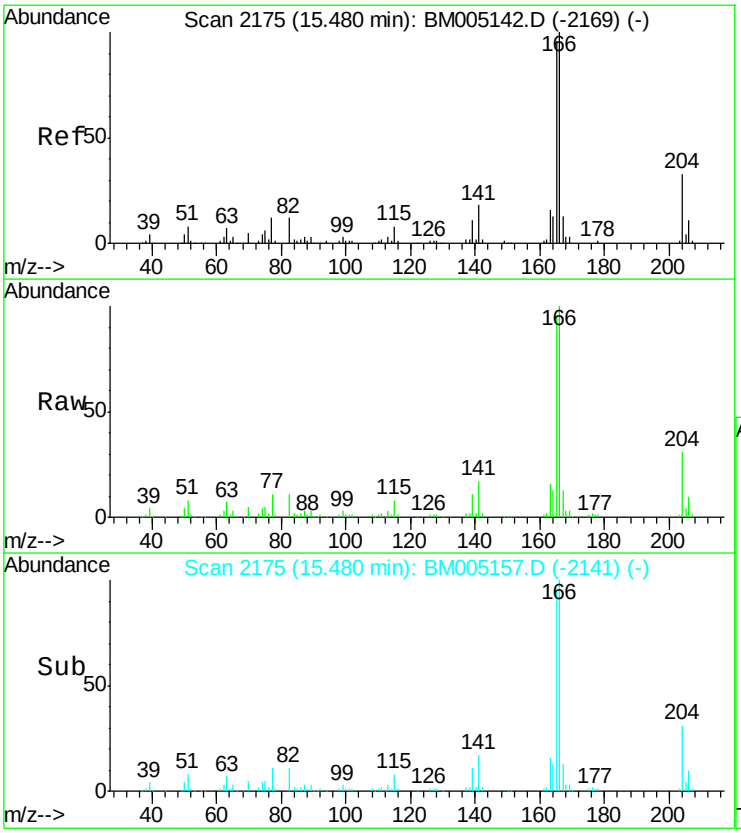
#56
Diethylphthalate
Concen: 20.63 ng/ul
RT: 15.25 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:149 Resp: 219540

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.9	26.9
150	12.8	9.8	14.6

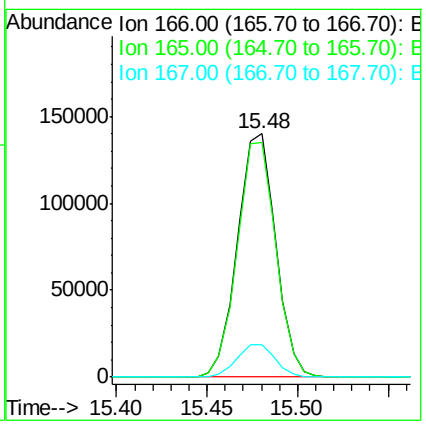


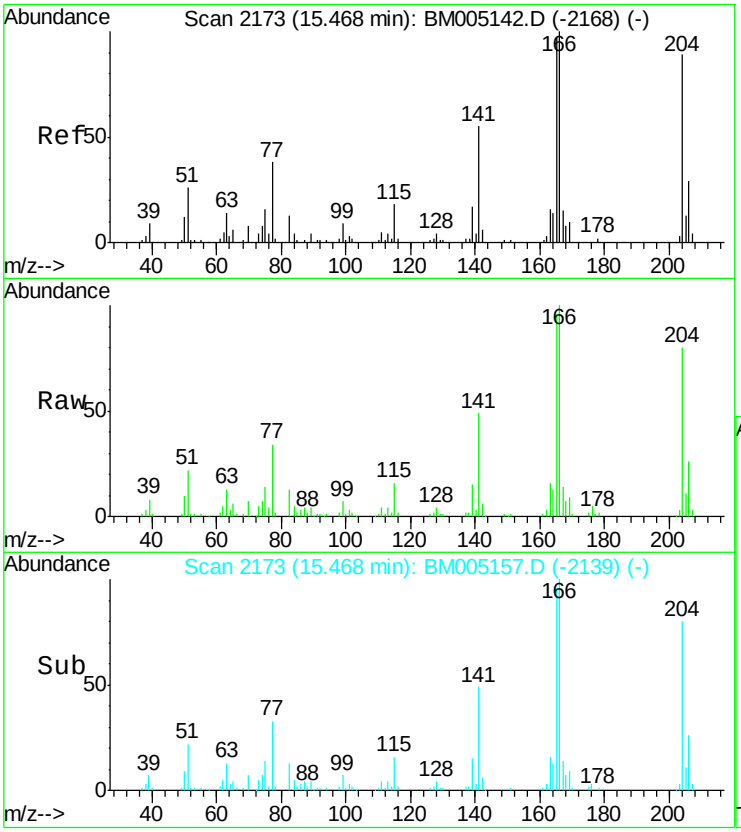


#58
Fluorene
Concen: 20.60 ng/ul
RT: 15.48 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:166 Resp: 205496

Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.7	116.5
167	13.1	10.9	16.3



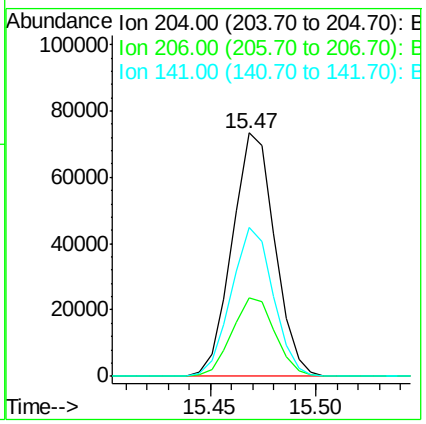


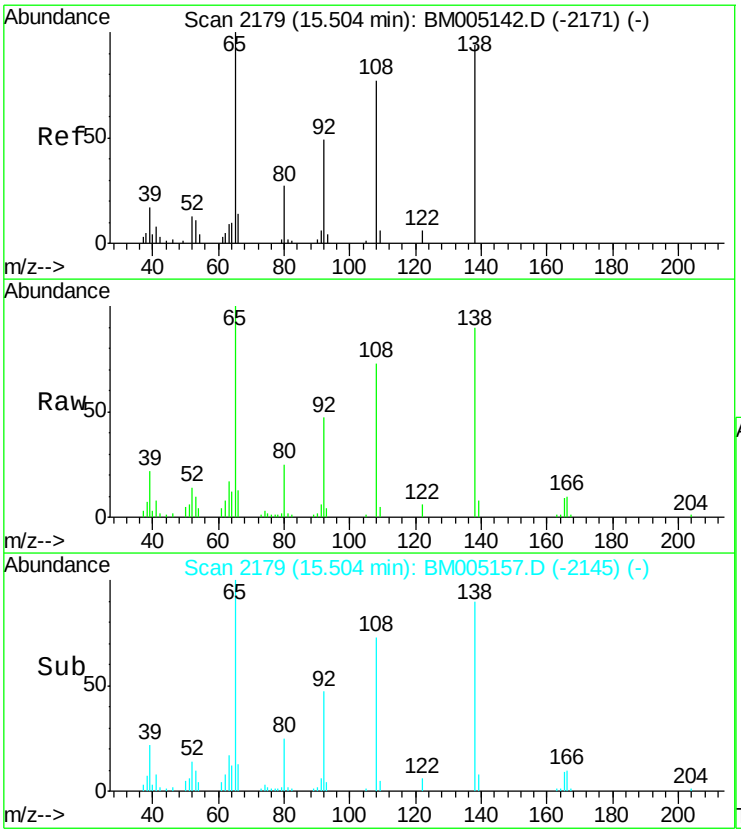
#59
4-Chlorophenyl-phenylether
Concen: 20.44 ng/ul
RT: 15.47 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:204 Resp: 102899

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.4
141	61.3	47.2	70.8

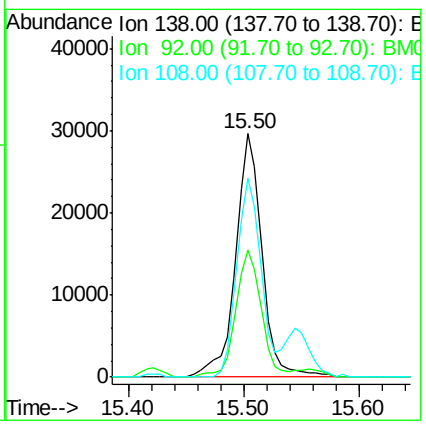


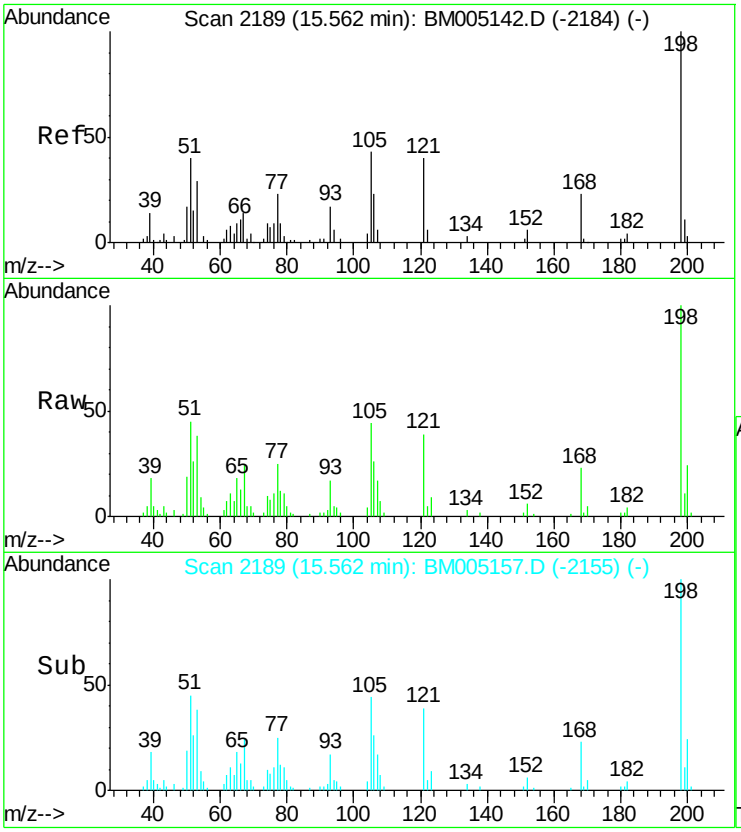


#60
4-Nitroaniline
Concen: 21.06 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:138 Resp: 47042

Ion	Ratio	Lower	Upper
138	100		
92	52.0	41.0	61.6
108	81.4	66.8	100.2



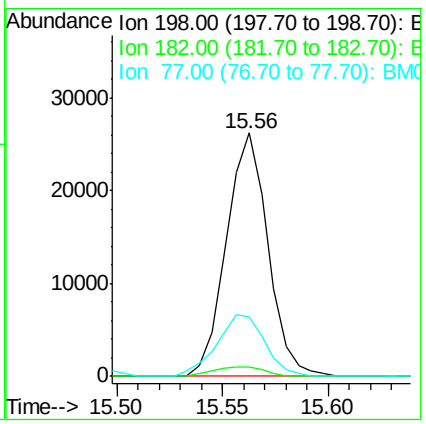


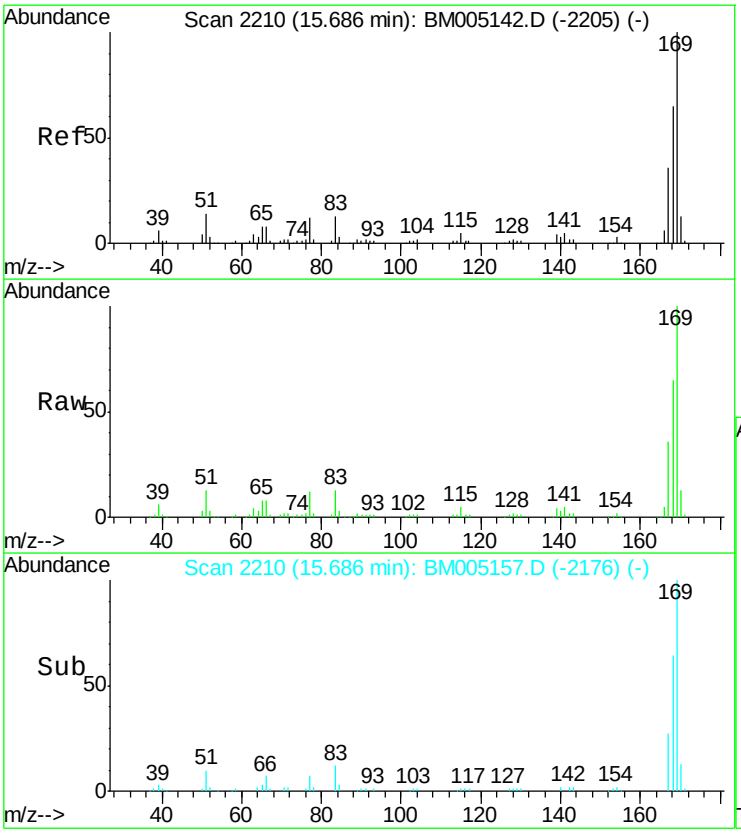
#63
4,6-Dinitro-2-methylphenol
Concen: 19.51 ng/ul
RT: 15.56 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:198 Resp: 35759

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.9	5.9#
77	24.5	21.4	32.2

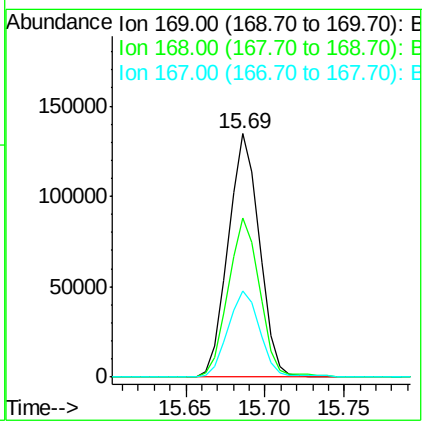


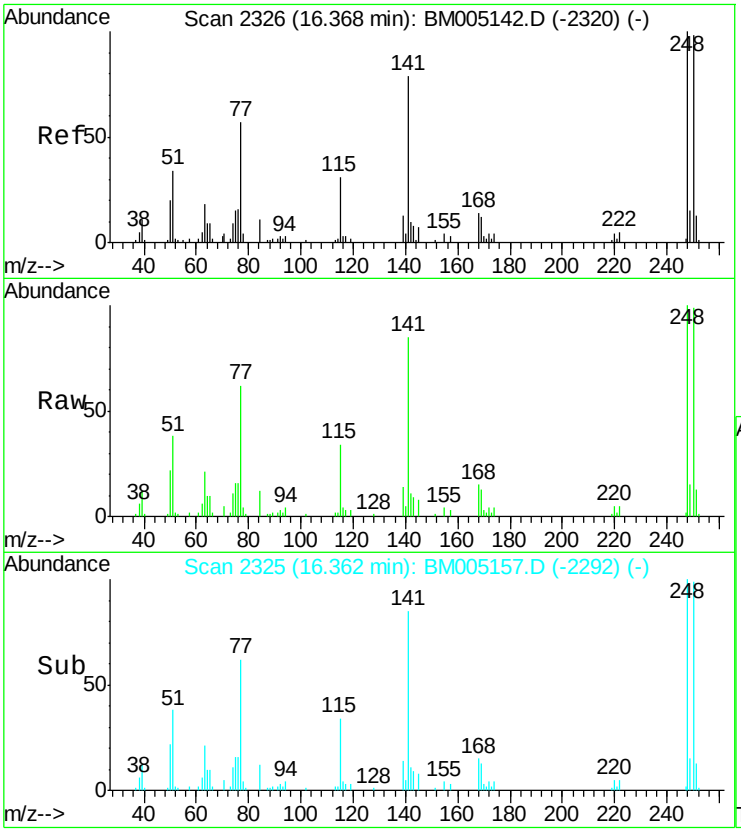


#64
N-Nitrosodiphenylamine
Concen: 21.83 ng/ul
RT: 15.69 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:169 Resp: 183617

Ion	Ratio	Lower	Upper
169	100		
168	65.1	51.8	77.6
167	35.6	28.2	42.2



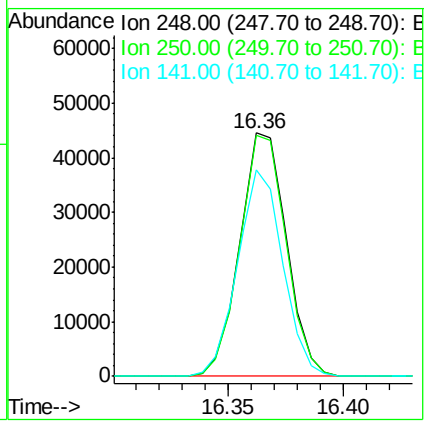


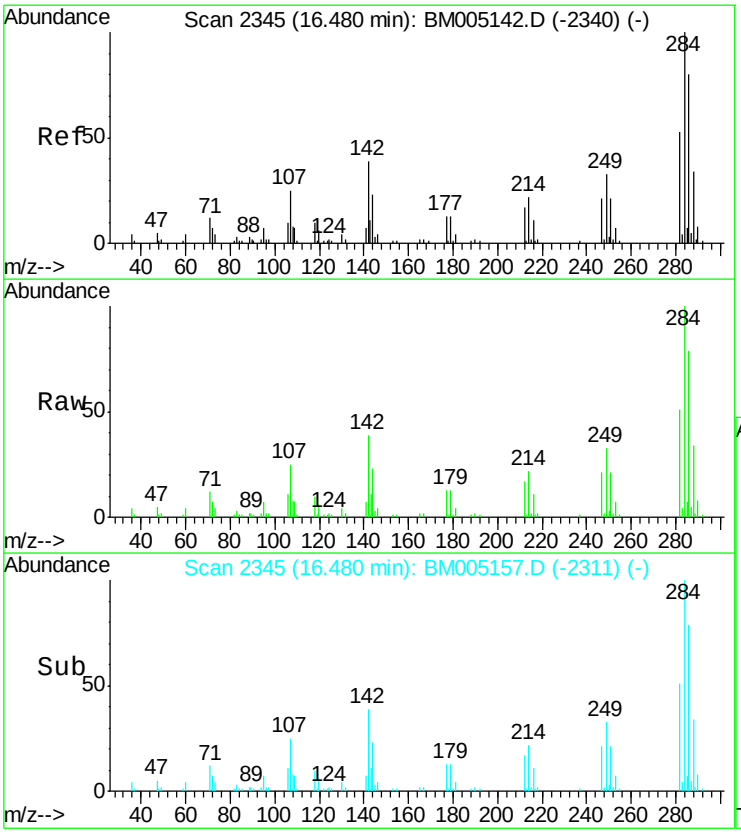
#65
4-Bromophenyl-phenylether
Concen: 21.07 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:248 Resp: 62934

Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.8	116.6
141	85.0	62.7	94.1

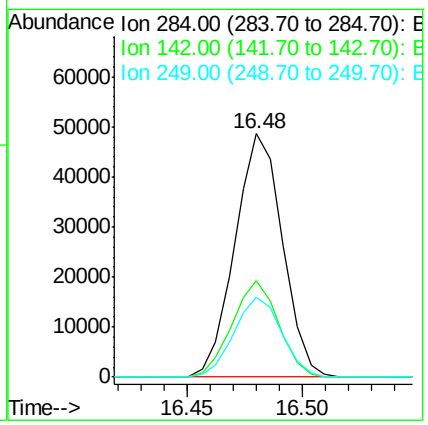


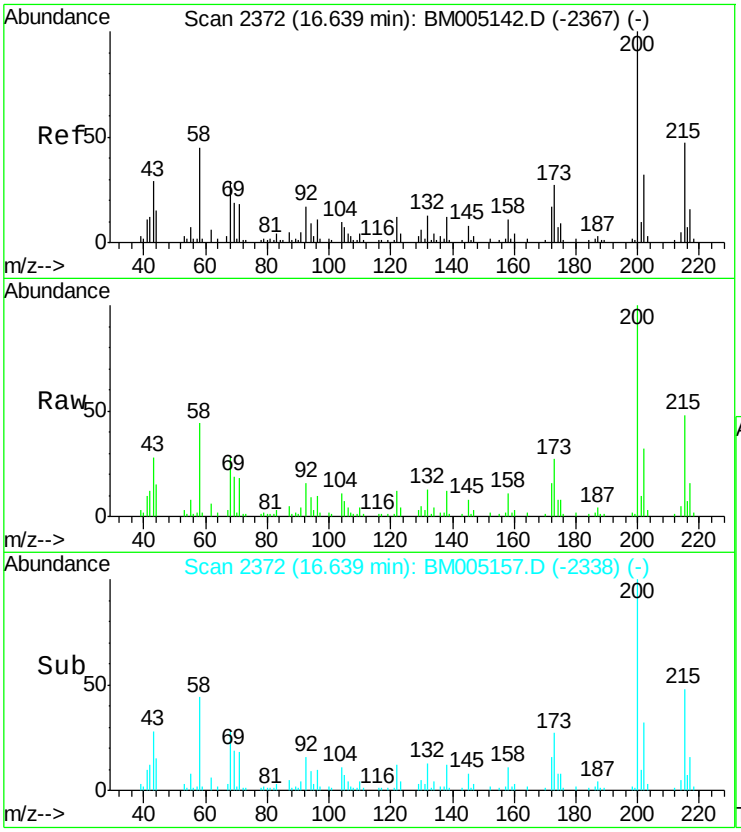


#66
Hexachlorobenzene
Concen: 20.52 ng/ul
RT: 16.48 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:284 Resp: 69831

Ion	Ratio	Lower	Upper
284	100		
142	39.4	29.8	44.8
249	32.9	25.9	38.9



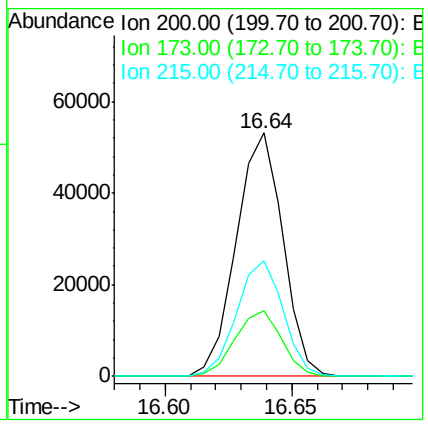


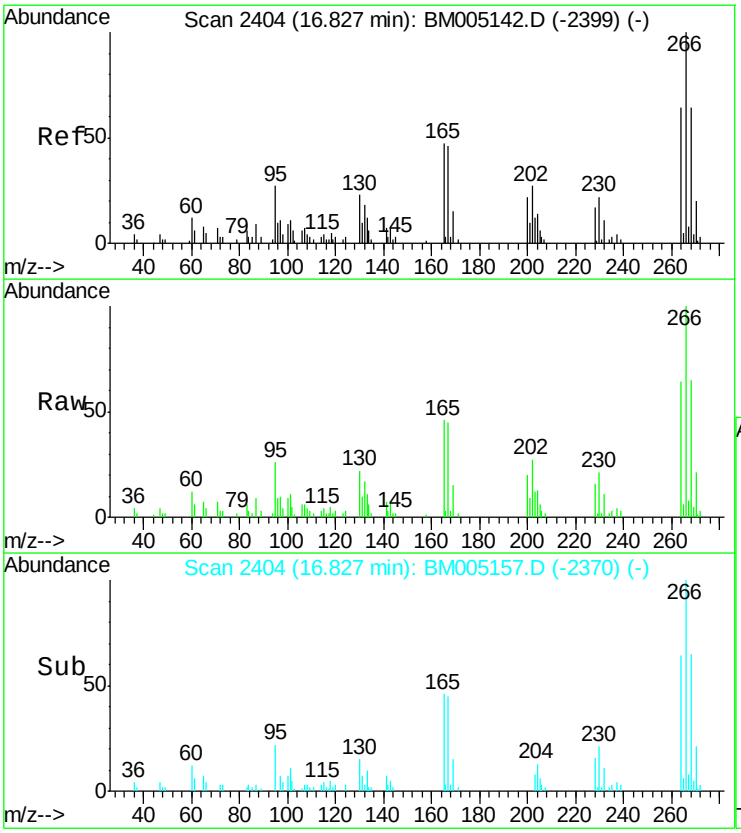
#67
Atrazine
Concen: 21.97 ng/ul
RT: 16.64 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:200 Resp: 68106

Ion	Ratio	Lower	Upper
200	100		
173	26.9	21.0	31.4
215	47.6	39.4	59.2

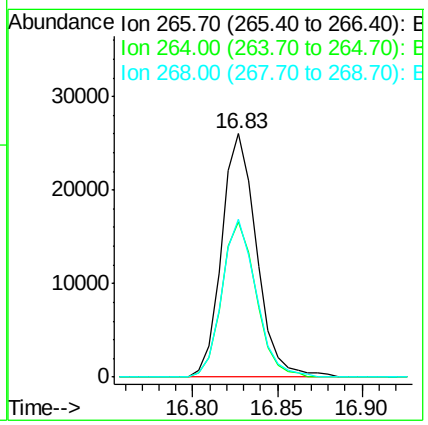


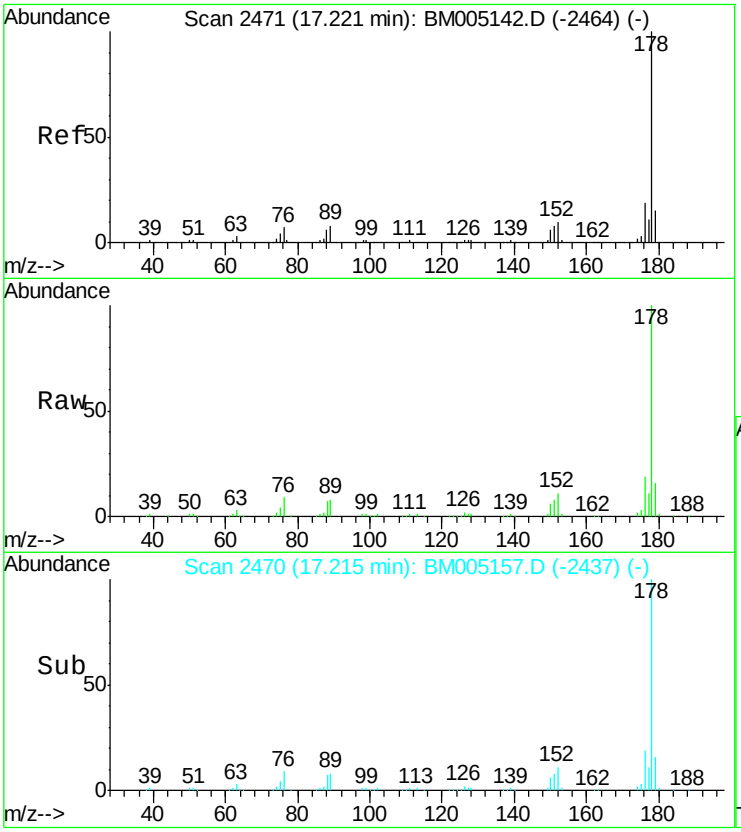


#68
Pentachlorophenol
Concen: 19.10 ng/ul
RT: 16.83 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:266 Resp: 37472

Ion	Ratio	Lower	Upper
266	100		
264	63.6	49.8	74.6
268	64.9	49.6	74.4



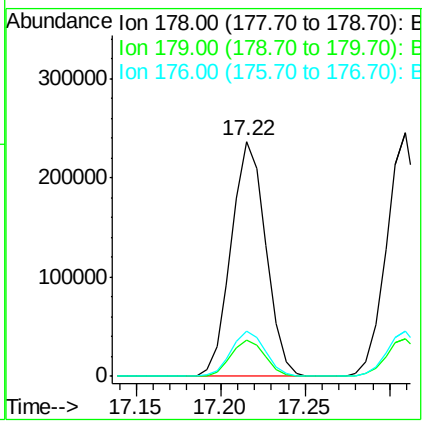


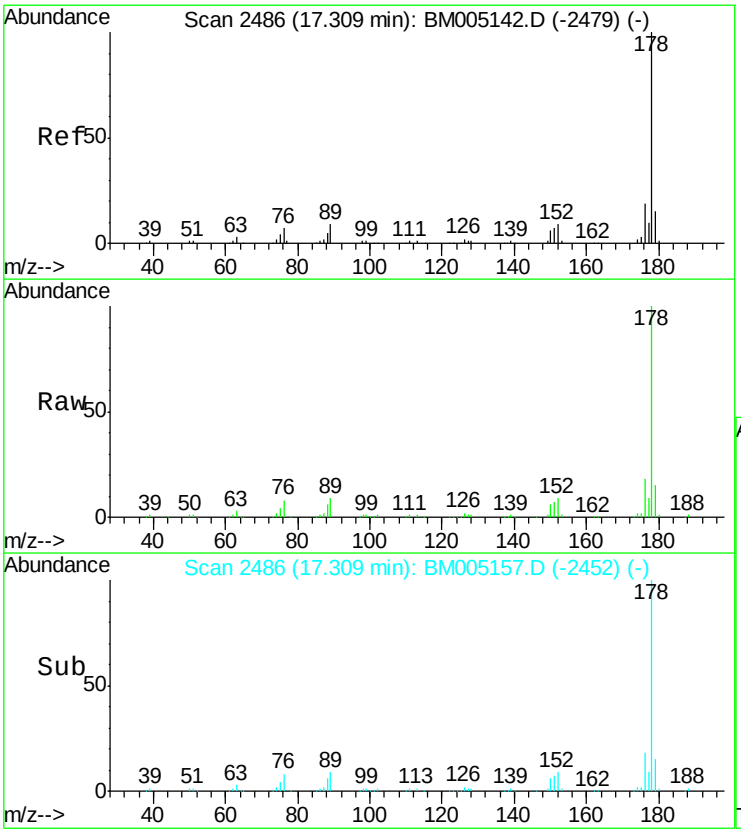
#69
Phenanthrene
Concen: 20.86 ng/ul
RT: 17.22 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:178 Resp: 339703

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.8	17.8
176	19.4	15.2	22.8

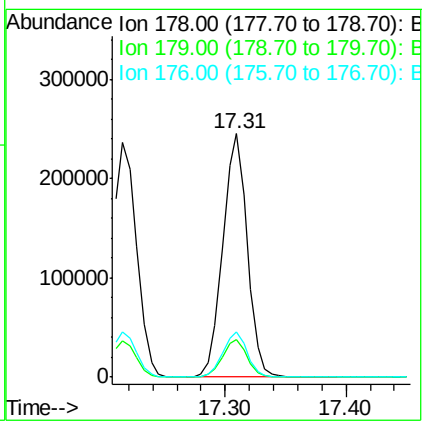


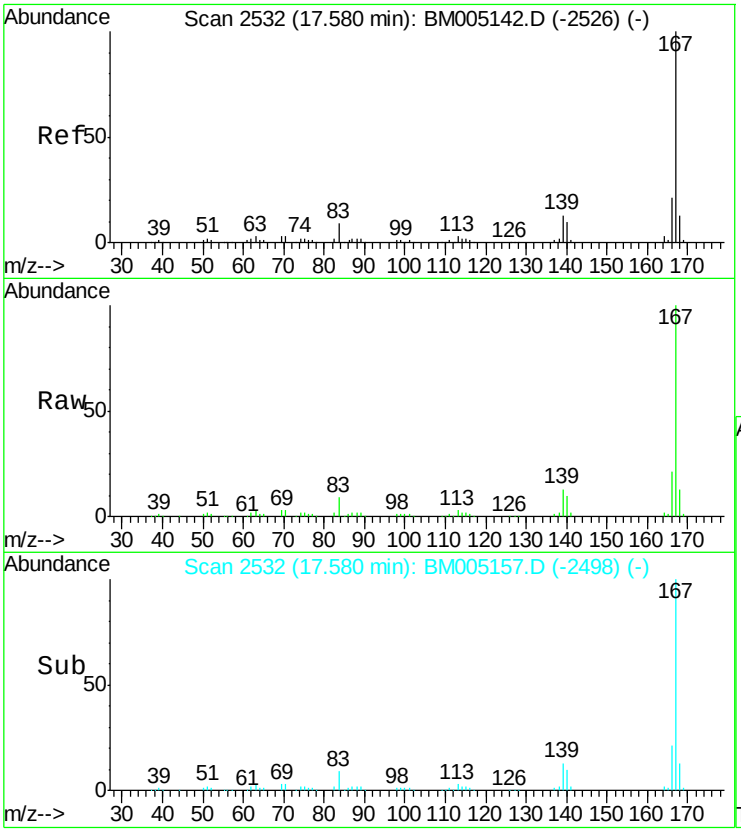


#71
Anthracene
Concen: 20.95 ng/ul
RT: 17.31 min Scan# 2486
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:178 Resp: 344020

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.4	14.6	22.0



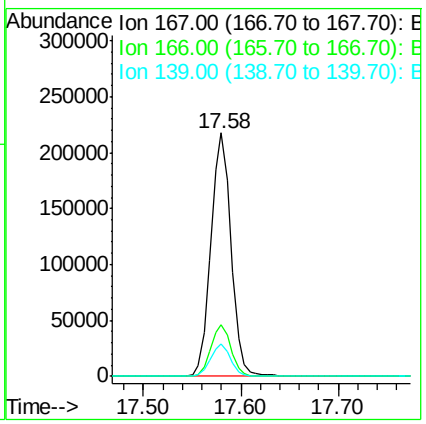


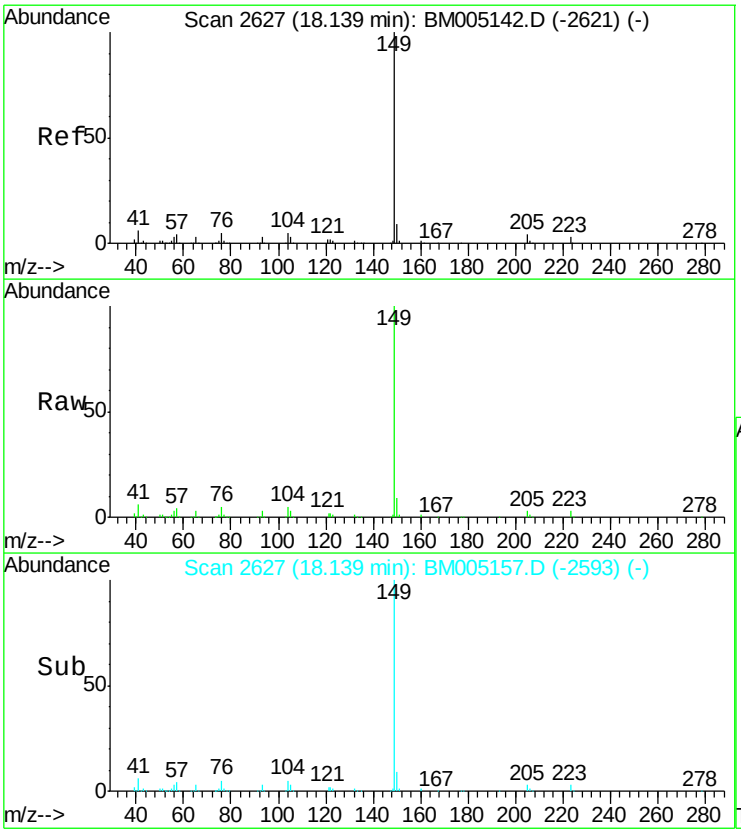
#72
Carbazole
Concen: 22.15 ng/ul
RT: 17.58 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:167 Resp: 311778

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.6	25.0
139	13.1	10.2	15.4

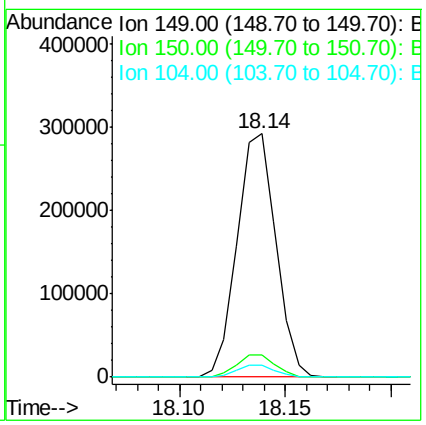


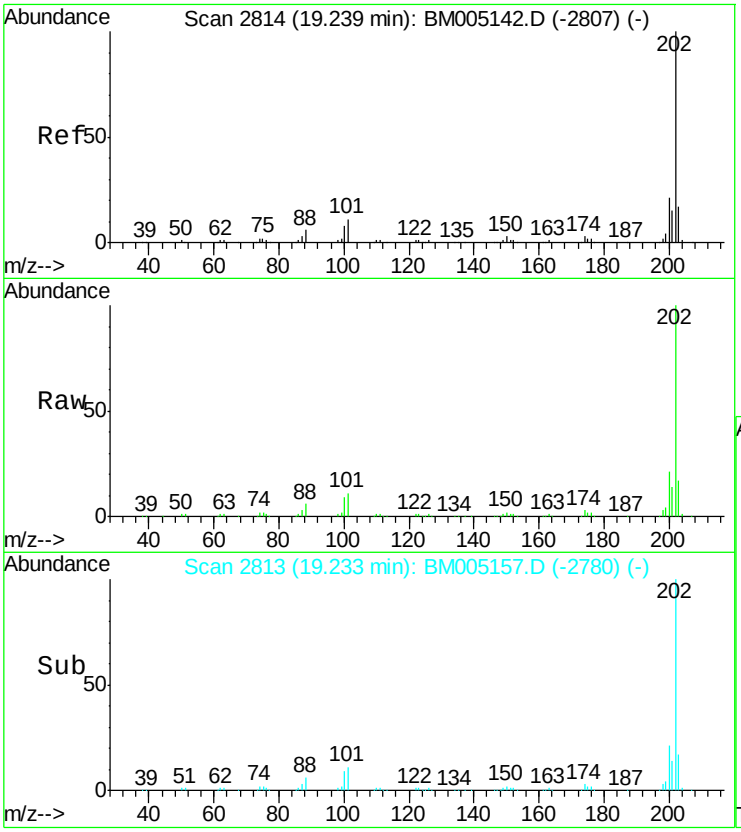


#73
Di-n-butylphthalate
Concen: 22.58 ng/ul
RT: 18.14 min Scan# 2627
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:149 Resp: 372285

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	3.9	5.9



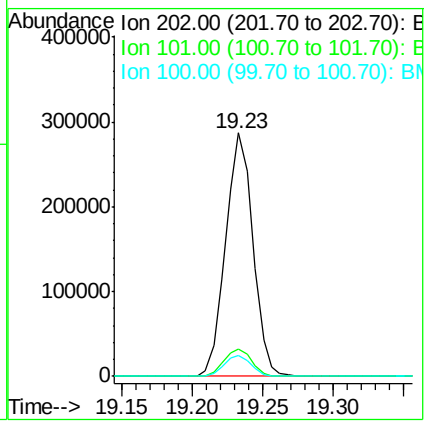


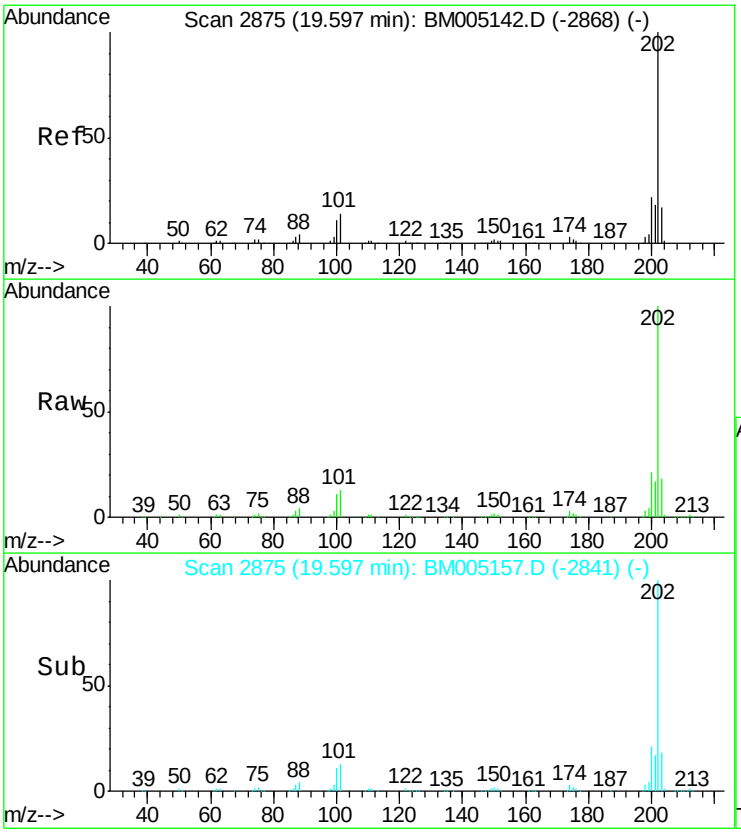
#74
Fluoranthene
Concen: 21.59 ng/ul
RT: 19.23 min Scan# 2813
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:202 Resp: 387052

Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.0	13.4
100	8.7	6.6	10.0

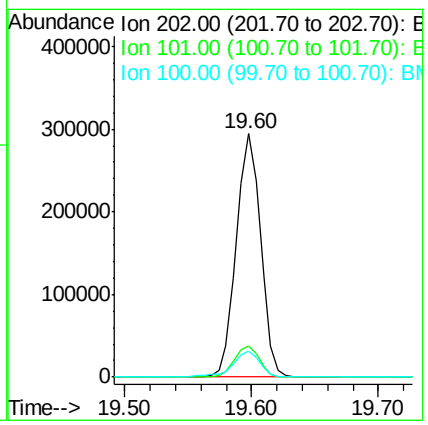


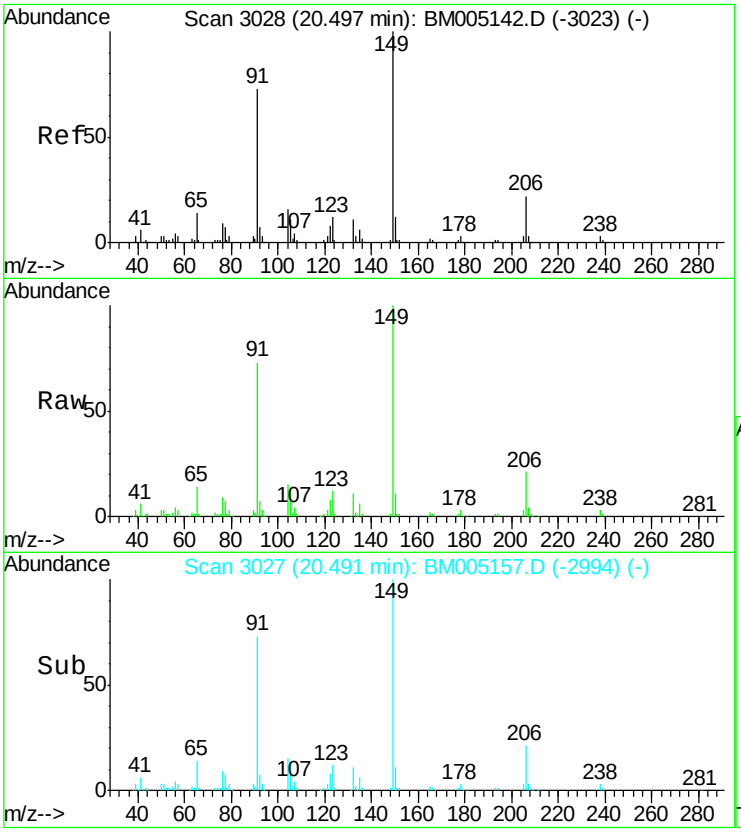


#77
Pyrene
Concen: 22.81 ng/ul
RT: 19.60 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:202 Resp: 392171

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.5	15.7
100	10.9	8.2	12.2



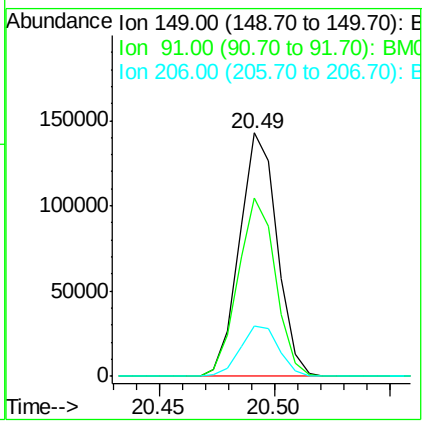


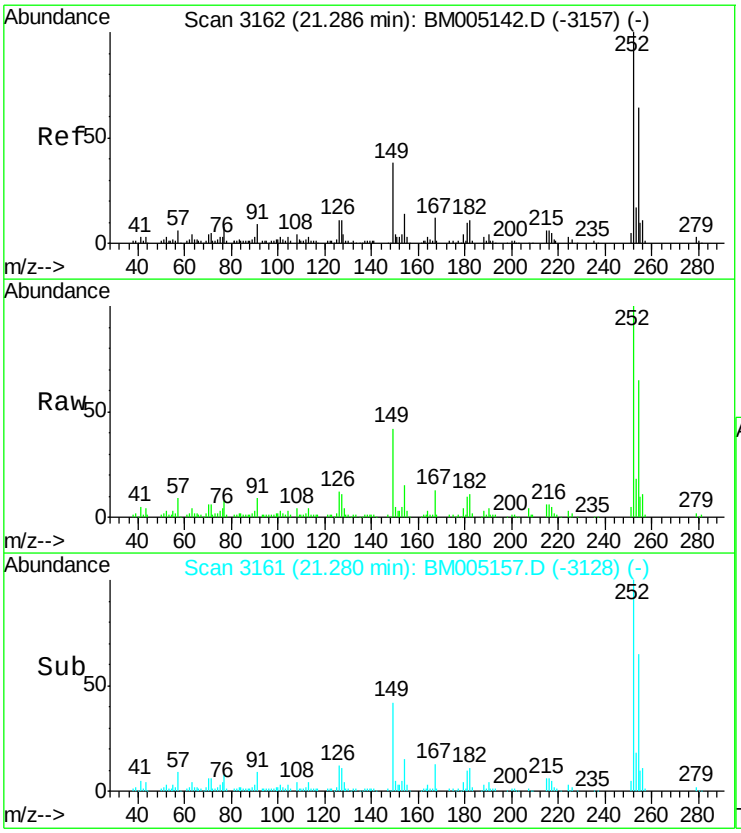
#78
Butylbenzylphthalate
Concen: 24.68 ng/ul
RT: 20.49 min Scan# 3027
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:149 Resp: 163210

Ion	Ratio	Lower	Upper
149	100		
91	73.3	57.0	85.6
206	20.6	16.6	24.8

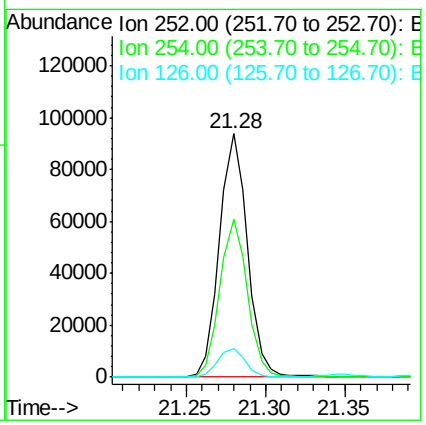


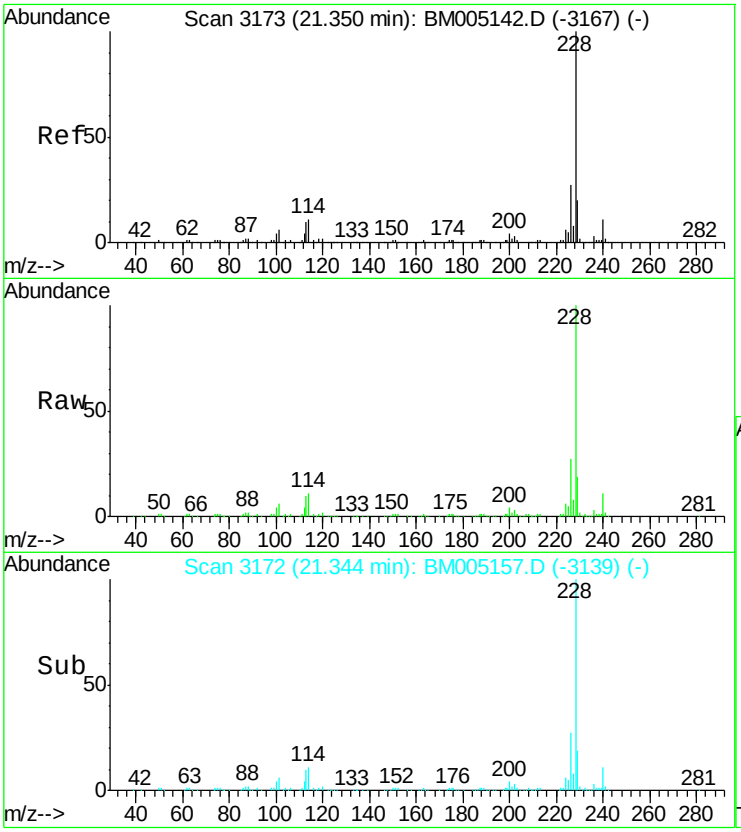


#79
3,3'-Dichlorobenzidine
Concen: 21.62 ng/ul
RT: 21.28 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:252 Resp: 115069

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	11.6	8.7	13.1



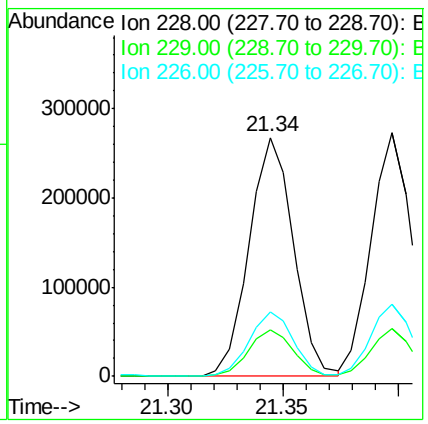


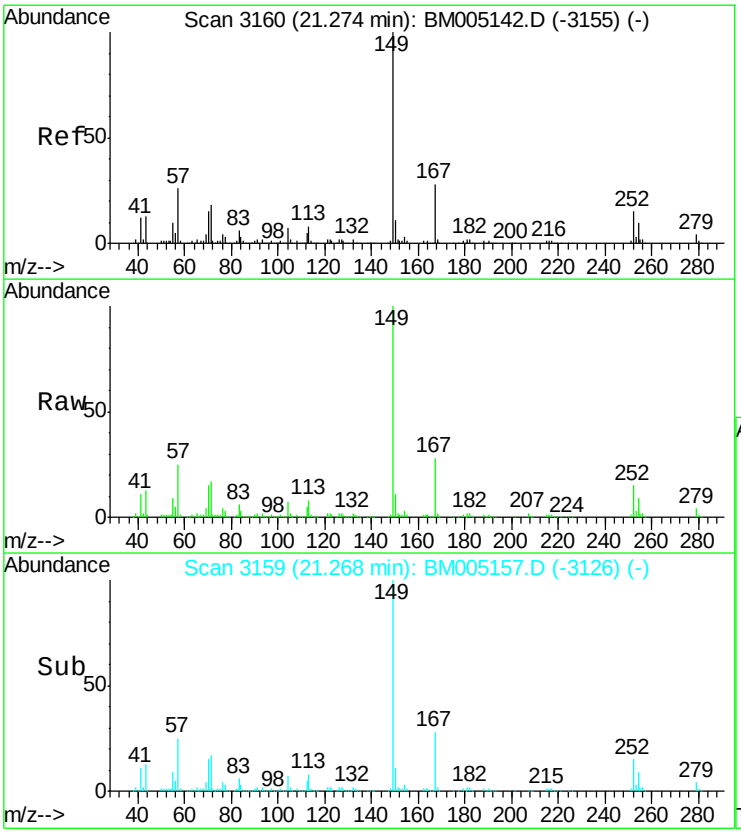
#80
Benzo(a)anthracene
Concen: 21.09 ng/ul
RT: 21.34 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:228 Resp: 359269

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.8	23.6
226	26.9	21.5	32.3

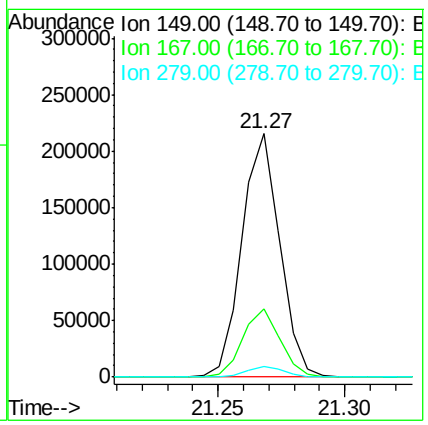


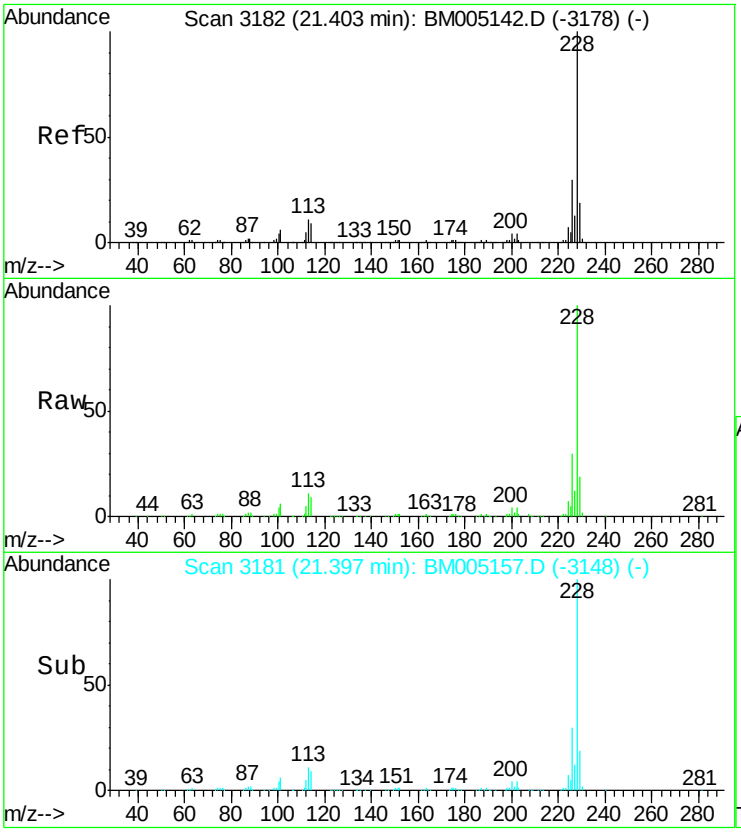


#81
Bis(2-ethylhexyl)phthalate
Concen: 24.11 ng/ul
RT: 21.27 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:149 Resp: 223914

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.7	34.1
279	4.3	3.4	5.0



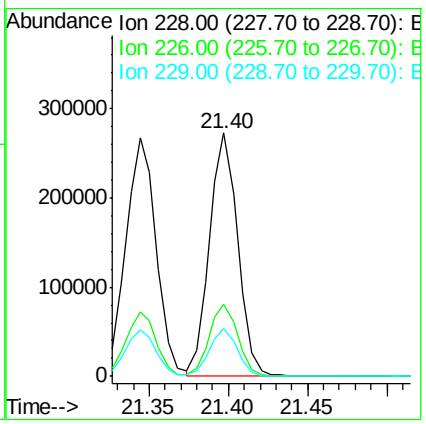


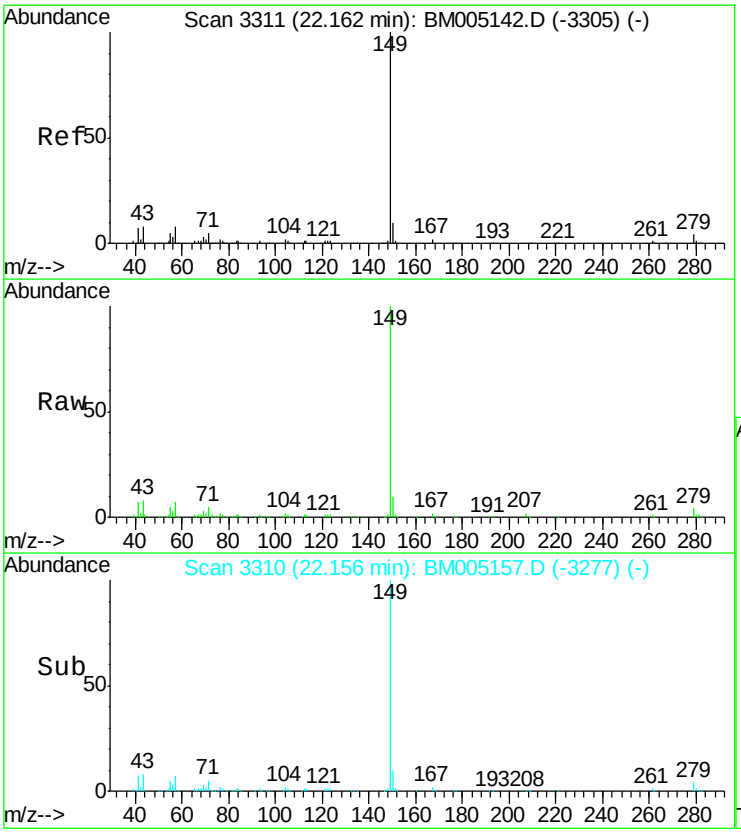
#82
Chrysene
Concen: 20.75 ng/ul
RT: 21.40 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:228 Resp: 338216

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.5	15.5	23.3

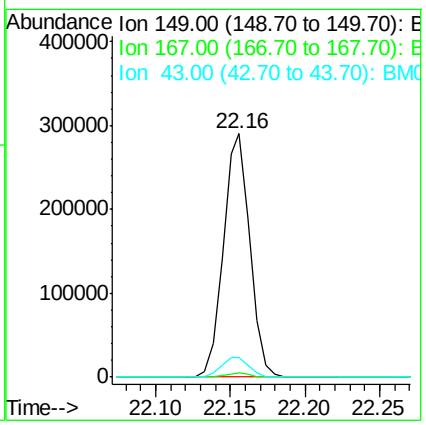


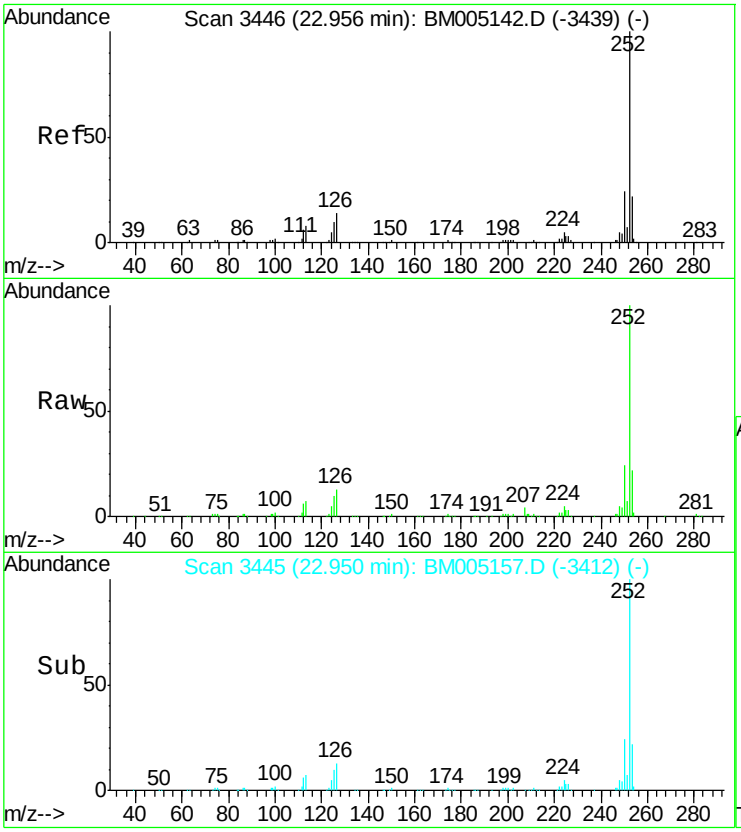


#84
Di-n-octyl phthalate
Concen: 23.39 ng/ul
RT: 22.16 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:149 Resp: 361294

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.1	6.4	9.6



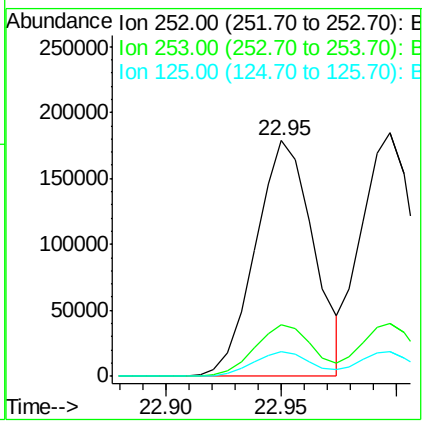


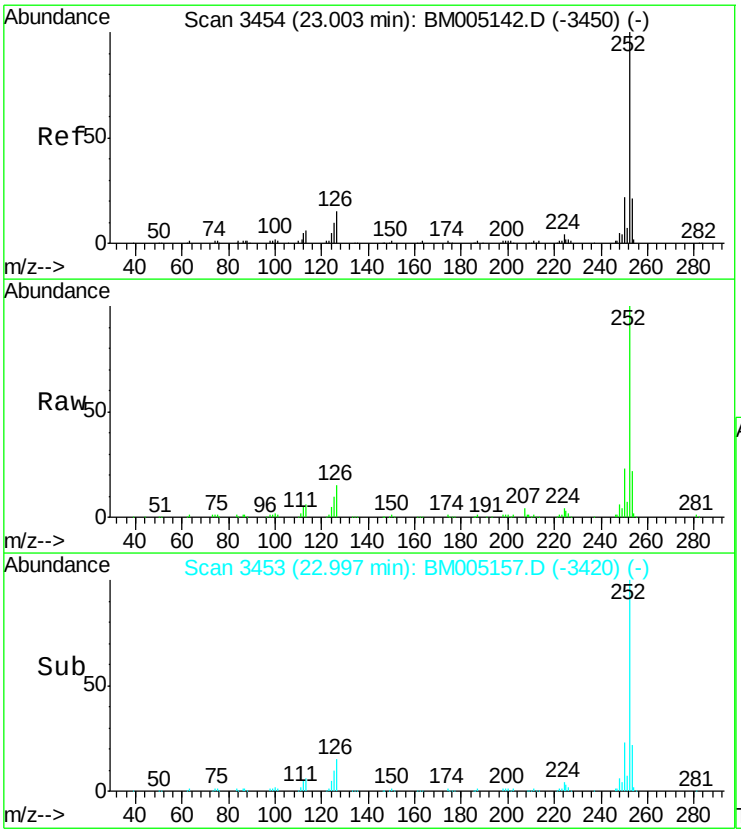
#85
Benzo(b)fluoranthene
Concen: 20.93 ng/ul
RT: 22.95 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:252 Resp: 313265

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.4	7.8	11.6

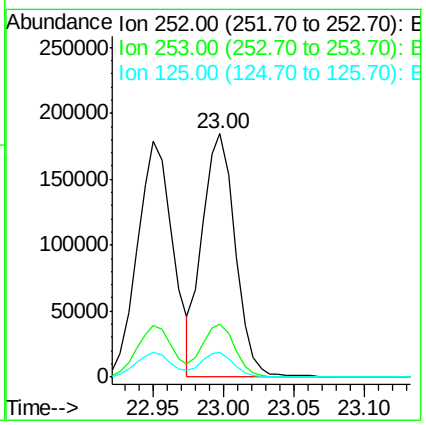


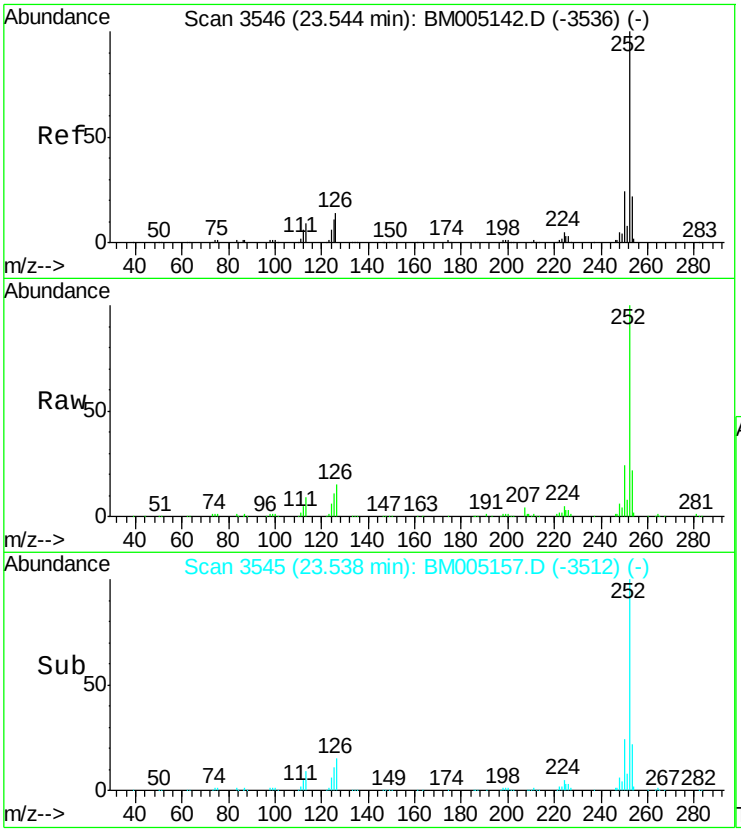


#86
Benzo(k)fluoranthene
Concen: 20.53 ng/ul
RT: 23.00 min Scan# 3453
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:252 Resp: 298750

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	10.1	7.9	11.9



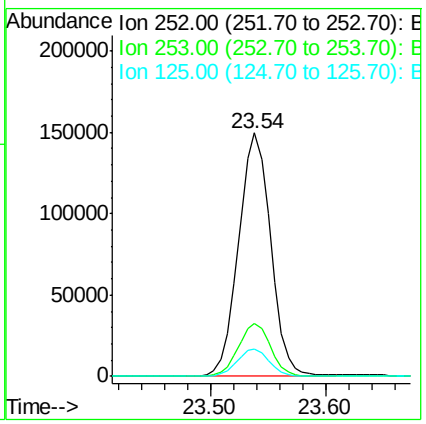


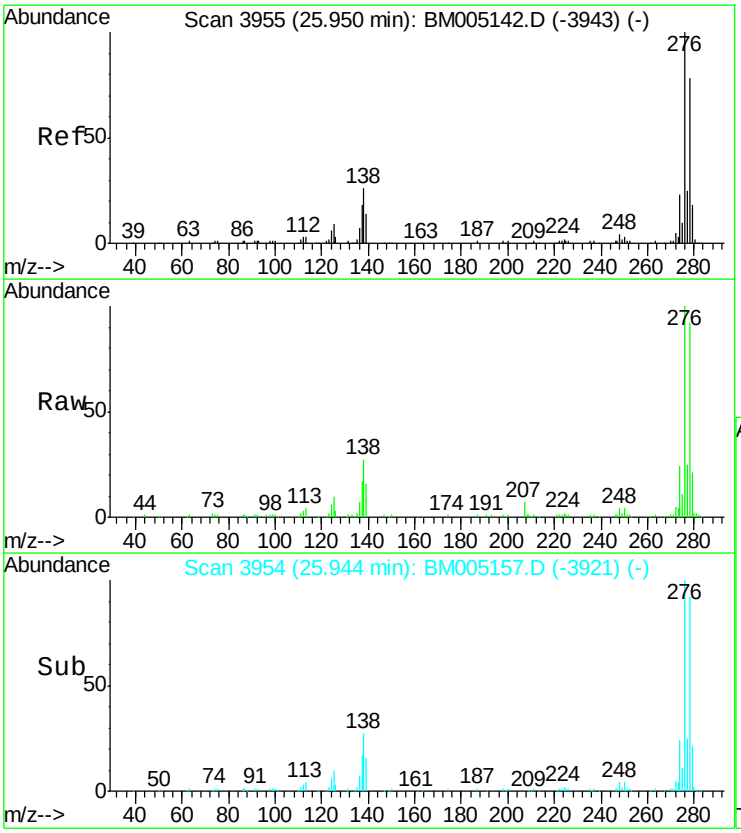
#88
Benzo(a)pyrene
Concen: 20.79 ng/ul
RT: 23.54 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:252 Resp: 290489

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.2	8.3	12.5

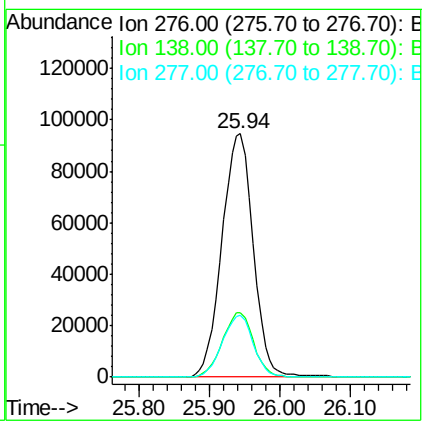


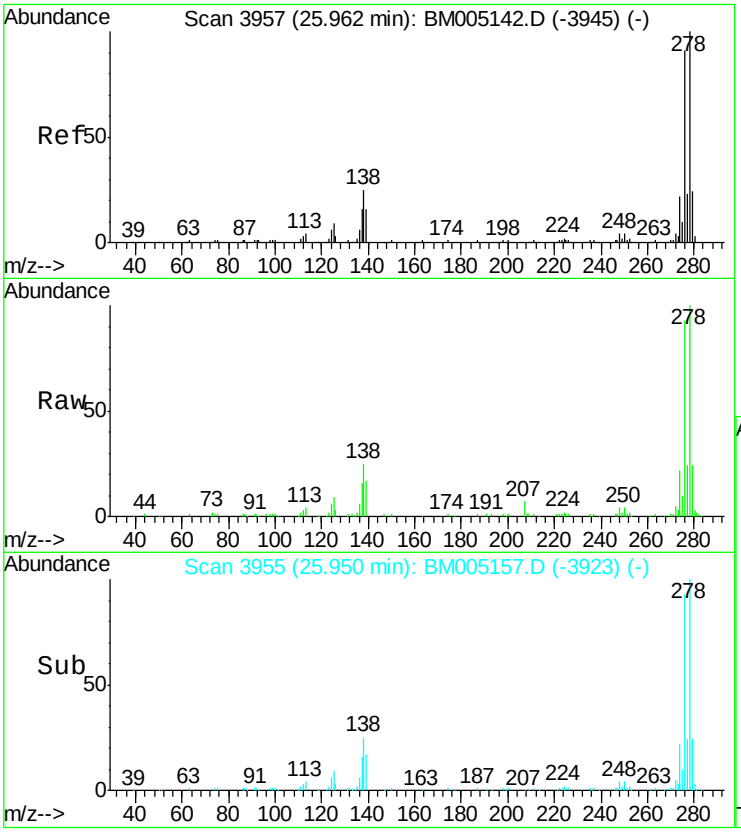


#89
Indeno(1,2,3-cd)pyrene
Concen: 21.85 ng/ul
RT: 25.94 min Scan# 3954
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:276 Resp: 291376

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.2	30.4
277	25.3	20.4	30.6



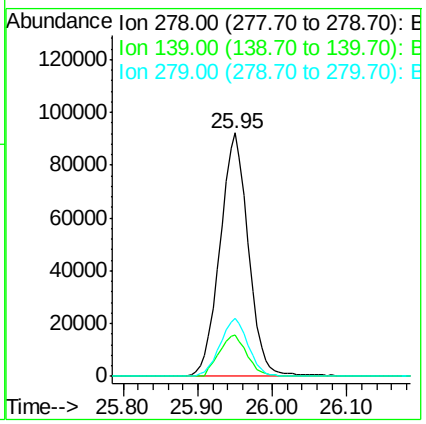


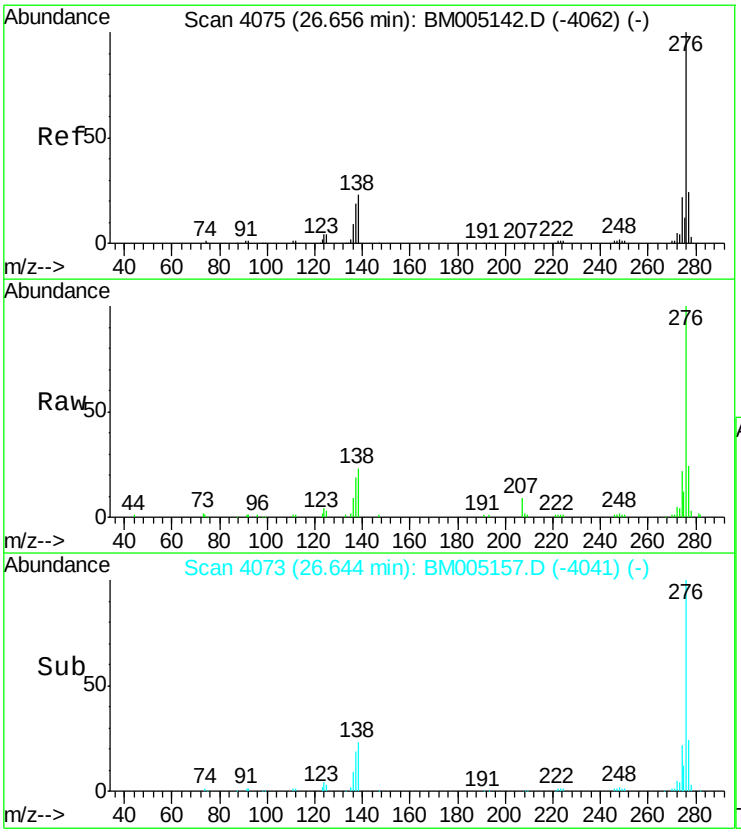
#90
Dibenzo(a,h)anthracene
Concen: 21.96 ng/ul
RT: 25.95 min Scan# 3955
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Tgt Ion:278 Resp: 244589

Ion	Ratio	Lower	Upper
278	100		
139	16.8	12.6	19.0
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 21.99 ng/ul
RT: 26.64 min Scan# 4073
Delta R.T. -0.01 min
Lab File: BM005157.D
Acq: 30 Apr 2016 00:33

Tgt Ion:276 Resp: 239927

Ion	Ratio	Lower	Upper
276	100		
138	22.7	17.4	26.2
277	23.8	19.0	28.4