Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM010215\
Data File : BM000124.D
Acq On : 02 Jan 2015 21:17
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD1.618

Quant Time: Jan 05 00:32:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 05 00:18:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	288213	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1249819	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	871656	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1742121	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1593607	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	1227761	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	35990	7.24	ng/uL	0.00
5) Phenol-d5	7.00	99	477083	19.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	297977	19.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	353486	19.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	382873	19.41	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	177772	20.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	192501	21.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	360564	18.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	481012	21.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1225550	19.06	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1479839	19.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	189282	18.23	ng/ul	0.00
57) Fluorene-d10	15.47	176	1058425	19.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	156856	18.16	ng/ul	0.00
70) Anthracene-d10	17.32	188	1583559	19.66	ng/ul	0.00
76) Pyrene-d10	19.60	212	1643470	22.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	1105494	19.95	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	48865	7.09	ng/uL	95
4) Benzaldehyde	6.98	77	349154	22.45	ng/ul	95
6) Phenol	7.02	94	500198	19.24	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.26	93	381955	19.22	ng/ul	97
10) 2-Chlorophenol	7.40	128	362199	19.47	ng/ul	98
11) 2-Methylphenol	8.28	108	391888	19.54	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.37	45	640192	20.00	ng/ul	99
14) Acetophenone	8.65	105	651510	19.35	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.64	70	346304	19.65	ng/ul	94
16) 4-Methylphenol	8.60	108	421218	19.42	ng/ul	96
17) Hexachloroethane	8.92	117	168529	19.83	ng/ul	95
20) Nitrobenzene	9.03	77	517703	20.09	ng/ul	99
21) Isophorone	9.56	82	958788	19.30	ng/ul	98
23) 2-Nitrophenol	9.74	139	207984	21.35	ng/ul	92
24) 2,4-Dimethylphenol	9.80	107	524292	19.83	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.04	93	523266	18.92	ng/ul	99
27) 2,4-Dichlorophenol	10.28	162	388836	19.99	ng/ul	98
28) Naphthalene	10.68	128	1227599	19.26	ng/ul	99
30) 4-Chloroaniline	10.79	127	446173	19.51	ng/ul	98
31) Hexachlorobutadiene	10.96	225	283900	20.59	ng/ul	92
32) Caprolactam	11.54	113	94410	14.57	ng/ul	97
33) 4-Chloro-3-methylphenol	11.91	107	470257	19.70	ng/ul	98
34) 2-Methylnaphthalene	12.29	142	904408	19.14	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM010215\
Data File : BM000124.D
Acq On : 02 Jan 2015 21:17
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD1.618

Quant Time: Jan 05 00:32:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 05 00:18:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.67	216	476997	19.74	ng/ul	99
37) Hexachlorocyclopentadiene	12.64	237	304910	19.10	ng/ul	99
38) 2,4,6-Trichlorophenol	12.89	196	306995	19.91	ng/ul	98
39) 2,4,5-Trichlorophenol	12.97	196	332461	19.86	ng/ul	96
40) 1,1'-Biphenyl	13.31	154	1231916	19.61	ng/ul	99
41) 2-Chloronaphthalene	13.35	162	940869	19.54	ng/ul	97
42) 2-Nitroaniline	13.55	65	337040	21.60	ng/ul	96
44) Dimethylphthalate	13.93	163	1225602	19.14	ng/ul	98
45) 2,6-Dinitrotoluene	14.05	165	239764	20.94	ng/ul	86
47) Acenaphthylene	14.20	152	1543396	19.01	ng/ul	99
48) 3-Nitroaniline	14.38	138	252330	21.52	ng/ul	94
49) Acenaphthene	14.54	153	987579	19.08	ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	81987	14.10	ng/ul#	89
52) 4-Nitrophenol	14.68	109	266822	19.32	ng/ul	92
53) Dibenzofuran	14.87	168	1439522	19.21	ng/ul	95
54) 2,4-Dinitrotoluene	14.84	165	345922	20.24	ng/ul	89
55) 2,3,4,6-Tetrachlorophenol	15.10	232	289526	20.05	ng/ul	90
56) Diethylphthalate	15.29	149	1286311	19.11	ng/ul	99
58) Fluorene	15.52	166	1179683	18.97	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.51	204	577786	18.84	ng/ul	96
60) 4-Nitroaniline	15.53	138	266127	20.08	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	15.59	198	161126	18.23	ng/ul#	91
64) N-Nitrosodiphenylamine	15.73	169	1008311	19.96	ng/ul	100
65) 4-Bromophenyl-phenylether	16.40	248	356369	20.07	ng/ul#	83
66) Hexachlorobenzene	16.52	284	413740	20.21	ng/ul	96
67) Atrazine	16.68	200	388785	19.51	ng/ul	100
68) Pentachlorophenol	16.86	266	220099	17.68	ng/ul	97
69) Phenanthrene	17.26	178	1835100	19.47	ng/ul	99
71) Anthracene	17.35	178	1891698	19.51	ng/ul	99
72) Carbazole	17.61	167	1681859	19.26	ng/ul	99
73) Di-n-butylphthalate	18.17	149	2088435	20.04	ng/ul	98
74) Fluoranthene	19.27	202	2074651	19.19	ng/ul	98
77) Pyrene	19.64	202	2123992	22.11	ng/ul	99
78) Butylbenzylphthalate	20.53	149	882365	22.61	ng/ul#	85
79) 3,3'-Dichlorobenzidine	21.32	252	586029	20.11	ng/ul	99
80) Benzo(a)anthracene	21.39	228	1783338	19.38	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.31	149	1214832	21.39	ng/ul	98
82) Chrysene	21.43	228	1631683	19.24	ng/ul	100
84) Di-n-octyl phthalate	22.20	149	1875455	22.21	ng/ul	100
85) Benzo(b)fluoranthene	23.00	252	1530582	19.54	ng/ul	99
86) Benzo(k)fluoranthene	23.04	252	1402903	20.97	ng/ul	100
88) Benzo(a)pyrene	23.59	252	1334969	19.40	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.01	276	1403590	19.55	ng/ul	98
90) Dibenzo(a,h)anthracene	26.04	278	1190830	19.70	ng/ul#	97
91) Benzo(g,h,i)perylene	26.73	276	1173538	19.89	ng/ul	100

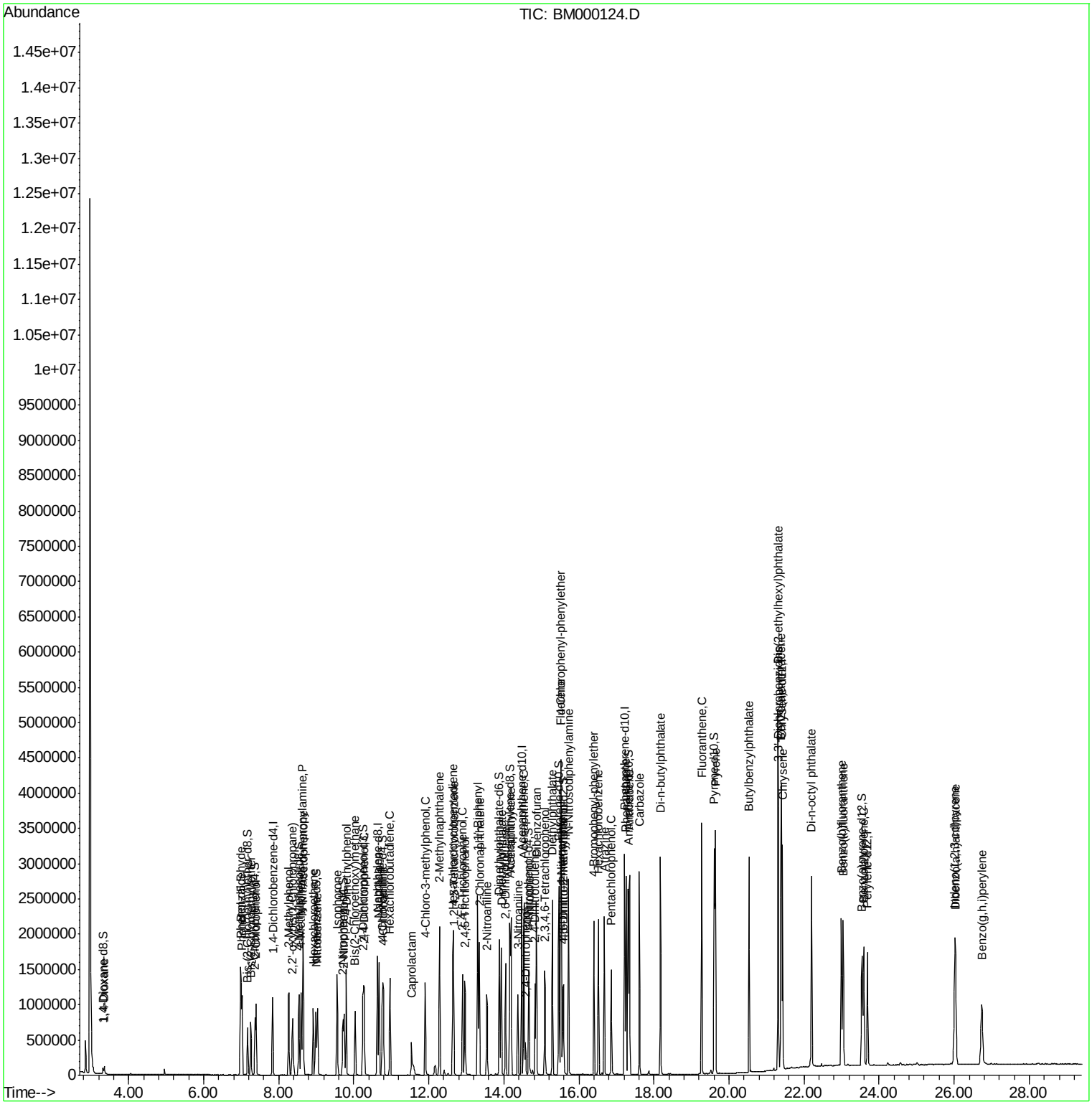
(#) = qualifier out of range (m) = manual integration (+) = signals summed

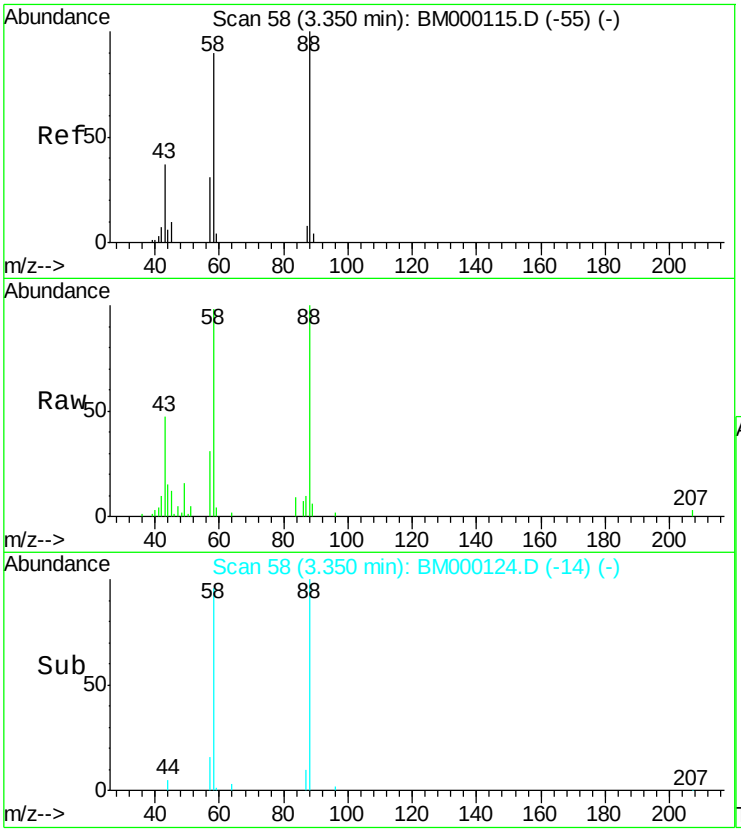
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM010215\
Data File : BM000124.D
Acq On : 02 Jan 2015 21:17
Operator : TP/IZ
Sample : SSTD02013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Quant Time: Jan 05 00:32:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 05 00:18:17 2015
Response via : Initial Calibration



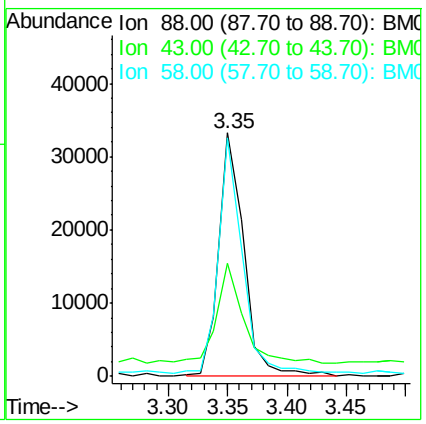


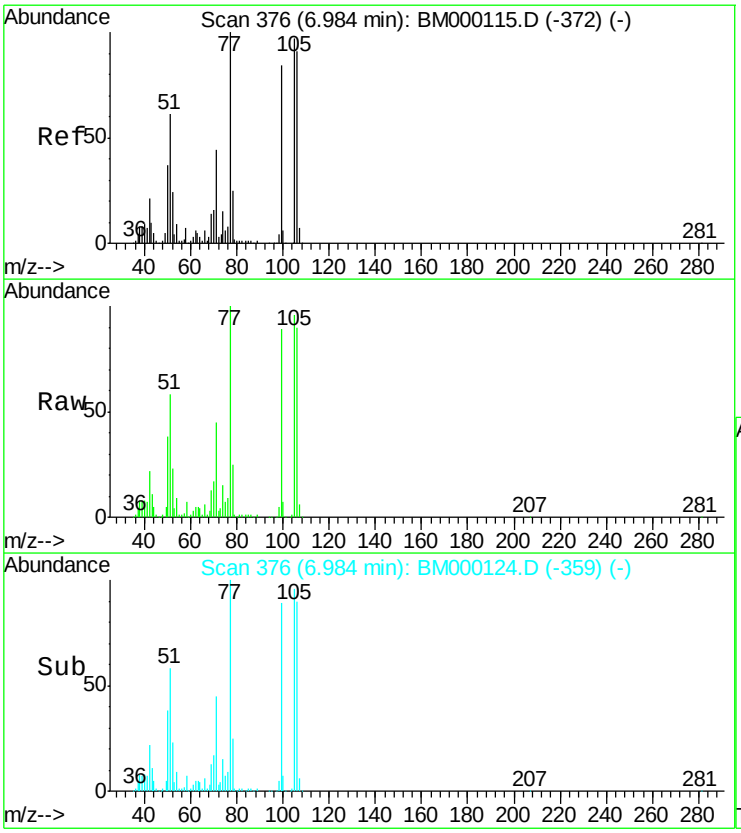
#2
1,4-Dioxane
Concen: 7.09 ng/uL
RT: 3.35 min Scan# 58
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion: 88 Resp: 48865

Ion	Ratio	Lower	Upper
88	100		
43	41.5	34.9	52.3
58	89.9	67.3	100.9

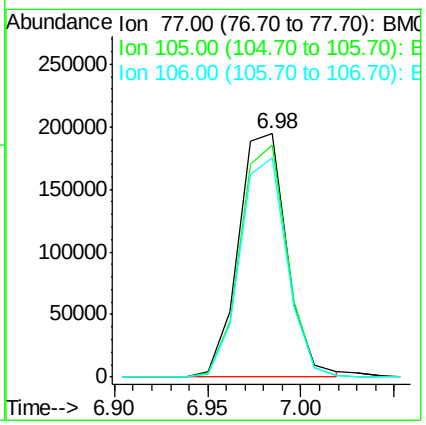


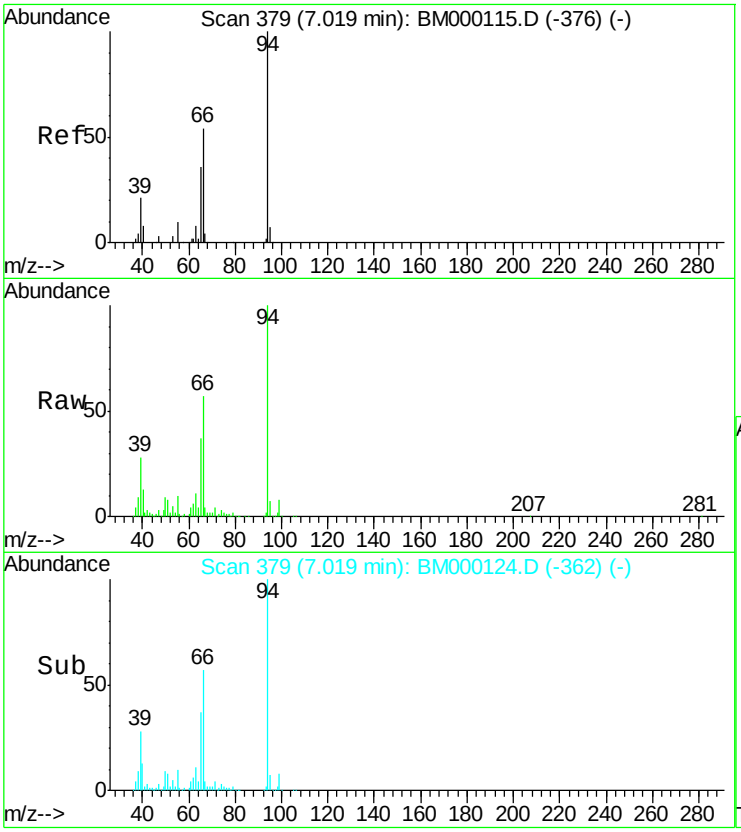


#4
Benzaldehyde
Concen: 22.45 ng/ul
RT: 6.98 min Scan# 376
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion: 77 Resp: 349154

Ion	Ratio	Lower	Upper
77	100		
105	95.6	73.5	110.3
106	90.0	67.9	101.9



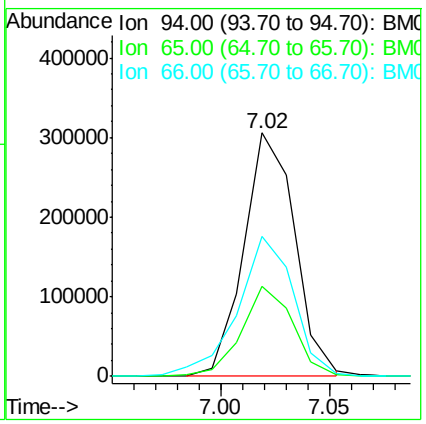


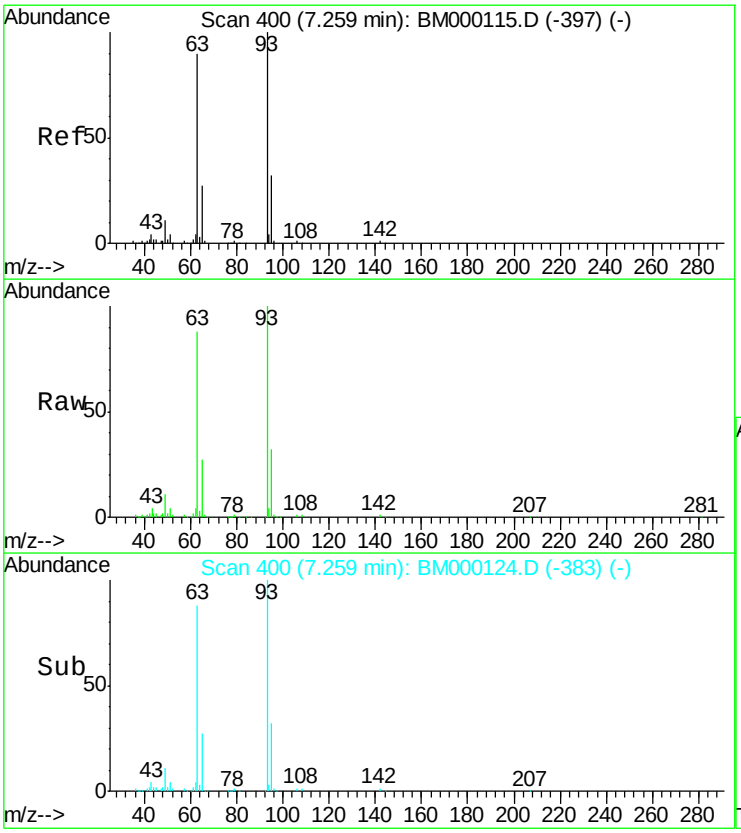
#6
Phenol
Concen: 19.24 ng/ul
RT: 7.02 min Scan# 379
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion: 94 Resp: 500198

Ion	Ratio	Lower	Upper
94	100		
65	36.8	27.4	41.0
66	57.3	42.5	63.7

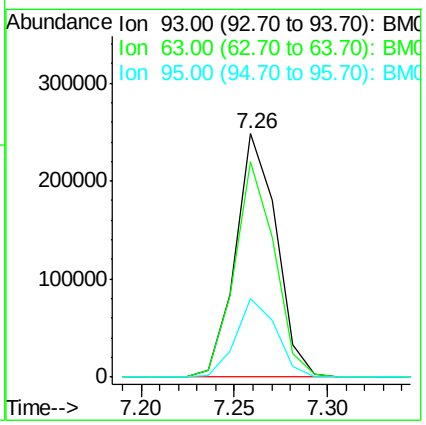


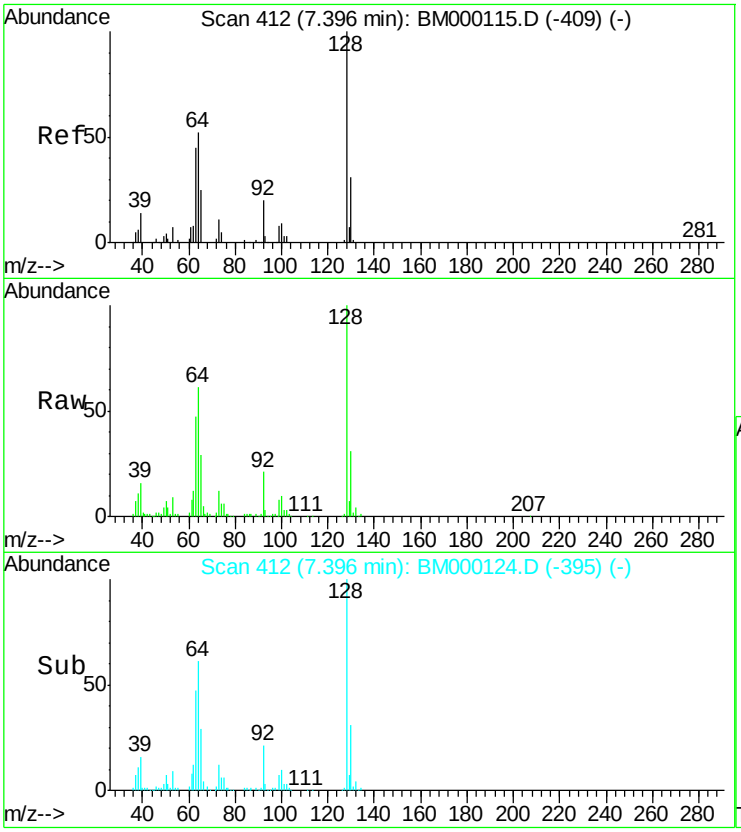


#8
Bis(2-Chloroethyl)ether
Concen: 19.22 ng/ul
RT: 7.26 min Scan# 400
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion: 93 Resp: 381955

Ion	Ratio	Lower	Upper
93	100		
63	88.4	68.9	103.3
95	32.3	24.6	37.0



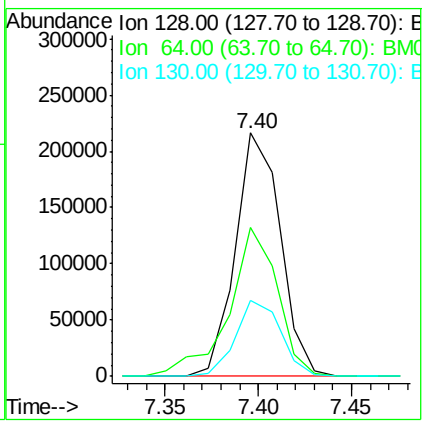


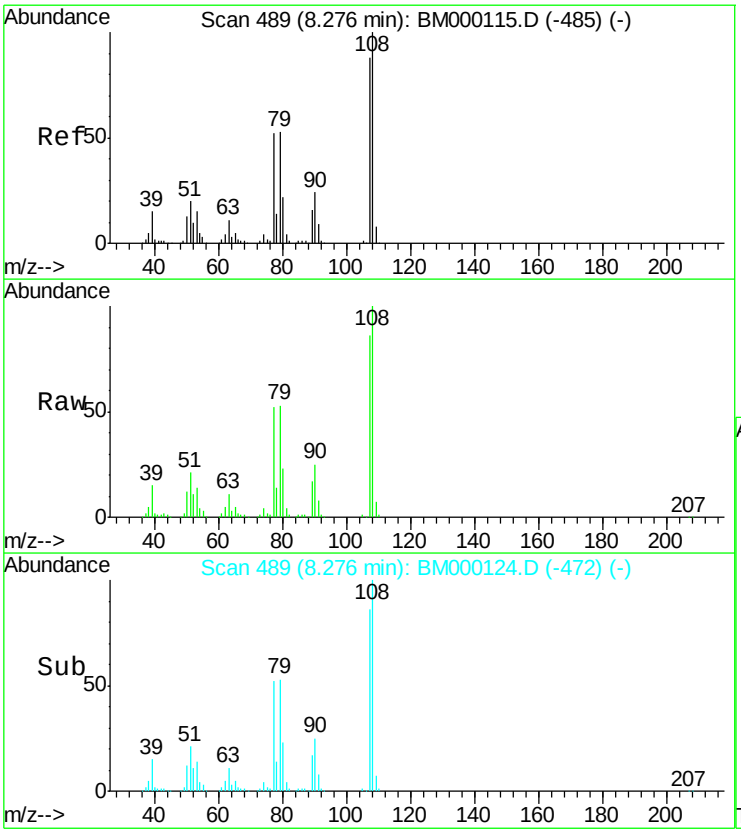
#10
2-Chlorophenol
Concen: 19.47 ng/ul
RT: 7.40 min Scan# 412
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:128 Resp: 362199

Ion	Ratio	Lower	Upper
128	100		
64	61.1	47.2	70.8
130	31.1	25.2	37.8

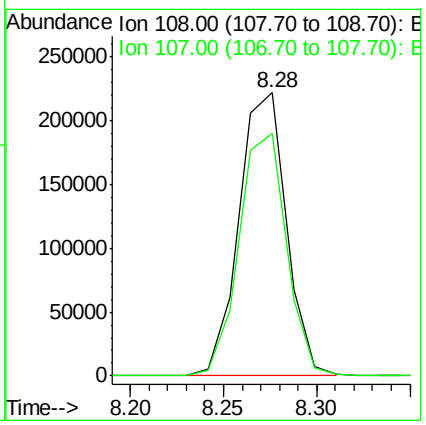


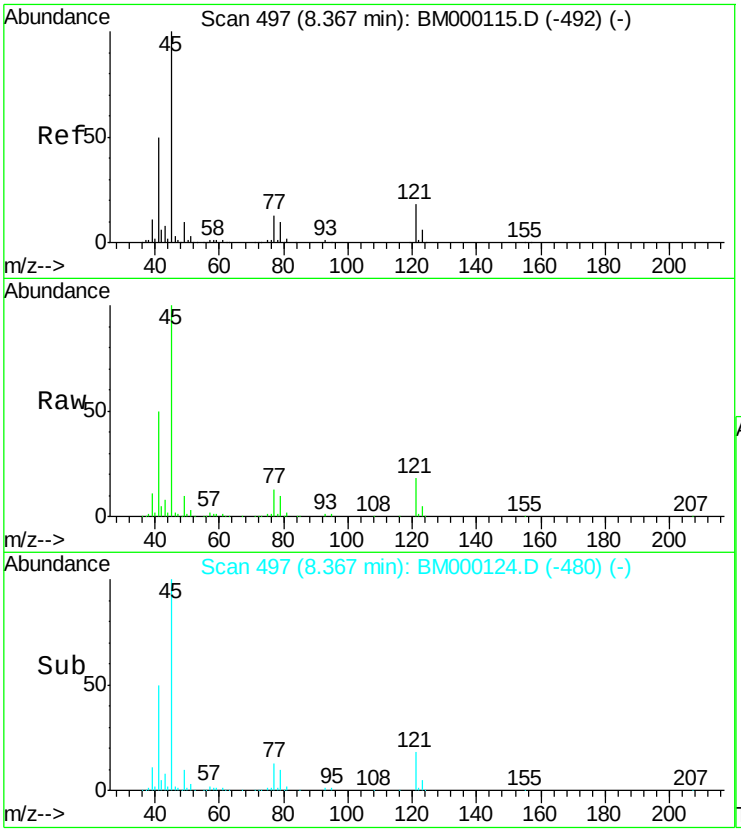


#11
2-Methylphenol
Concen: 19.54 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:108 Resp: 391888

Ion	Ratio	Lower	Upper
108	100		
107	85.6	70.7	106.1



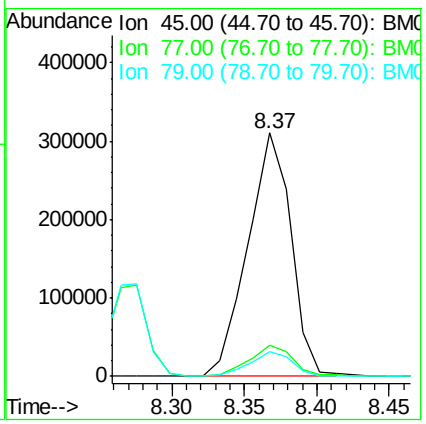


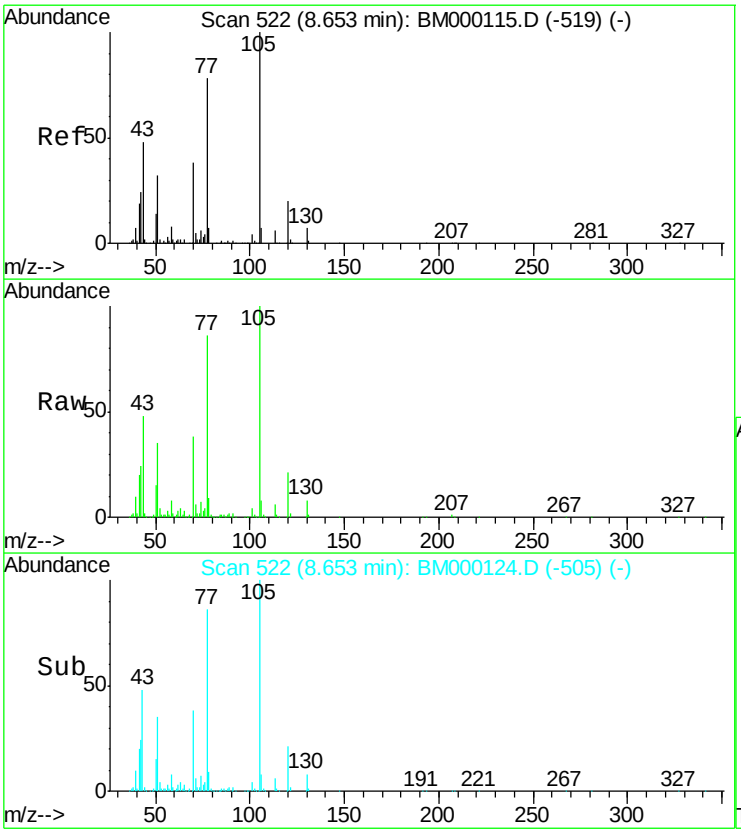
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.00 ng/ul
RT: 8.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion: 45 Resp: 640192

Ion	Ratio	Lower	Upper
45	100		
77	12.7	9.9	14.9
79	10.0	8.3	12.5

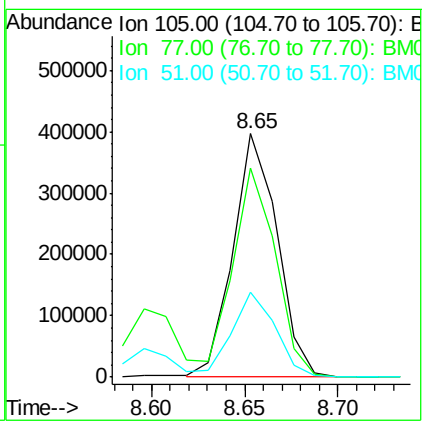


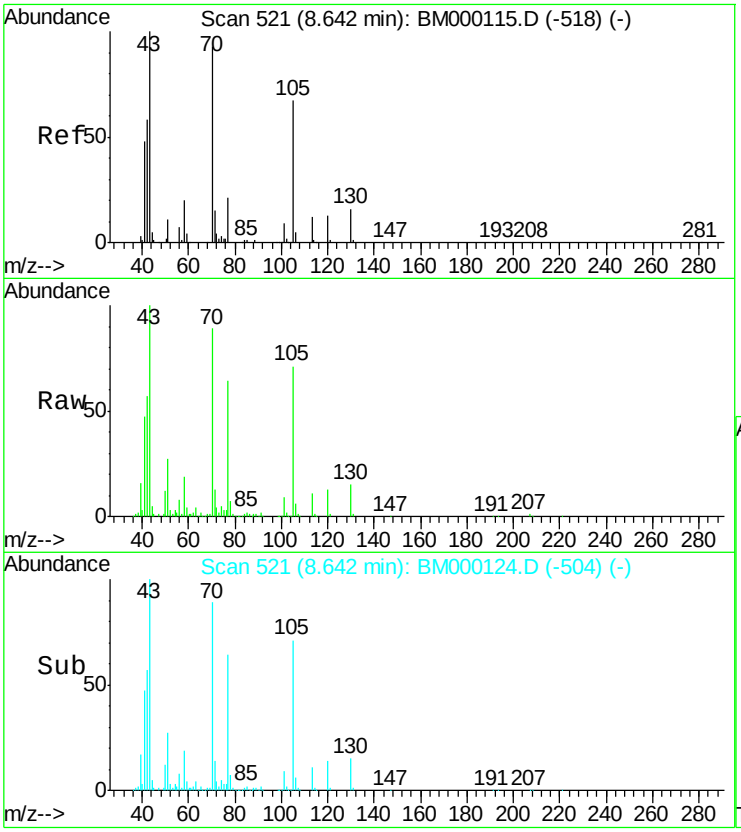


#14
Acetophenone
Concen: 19.35 ng/ul
RT: 8.65 min Scan# 522
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:105 Resp: 651510

Ion	Ratio	Lower	Upper
105	100		
77	85.8	66.3	99.5
51	35.0	26.5	39.7



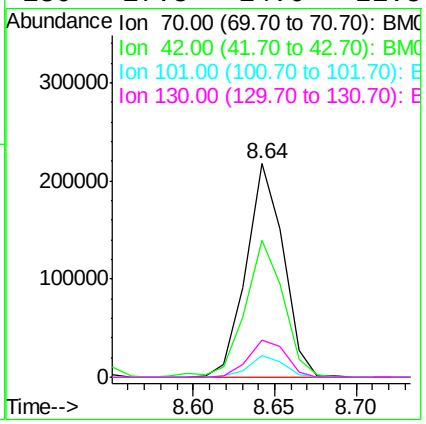


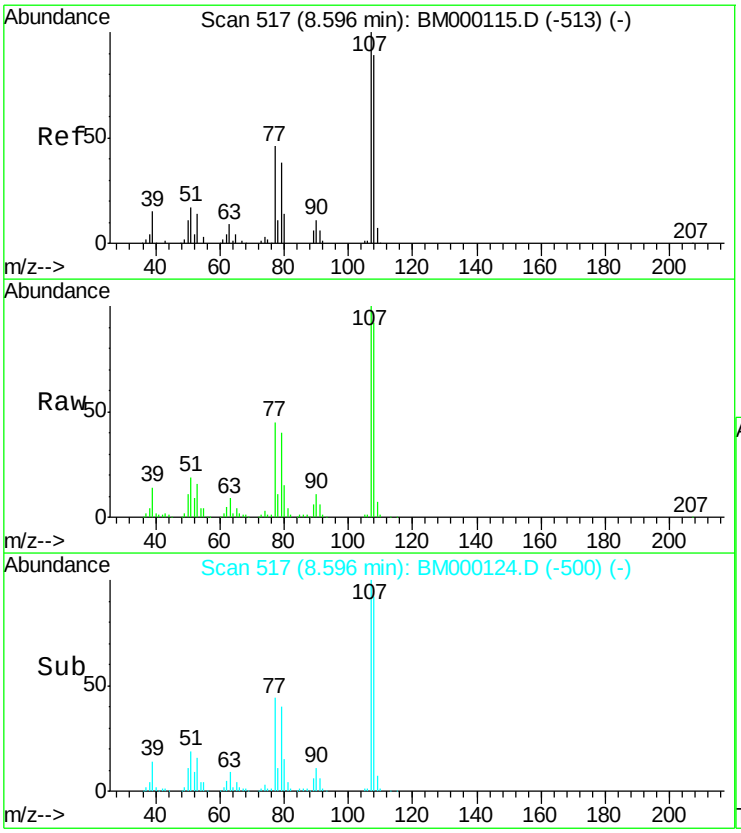
#15
N-Nitroso-di-n-propylamine
Concen: 19.65 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion: 70 Resp: 346304

Ion	Ratio	Lower	Upper
70	100		
42	64.3	46.4	69.6
101	10.2	7.8	11.8
130	17.3	14.6	21.8

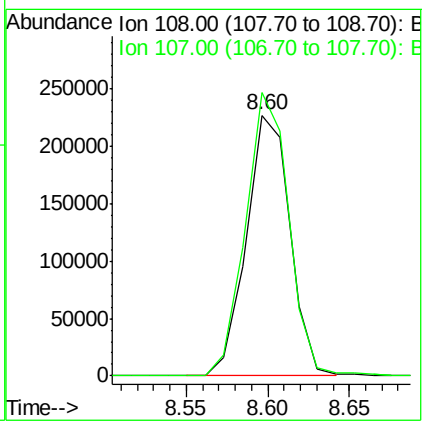


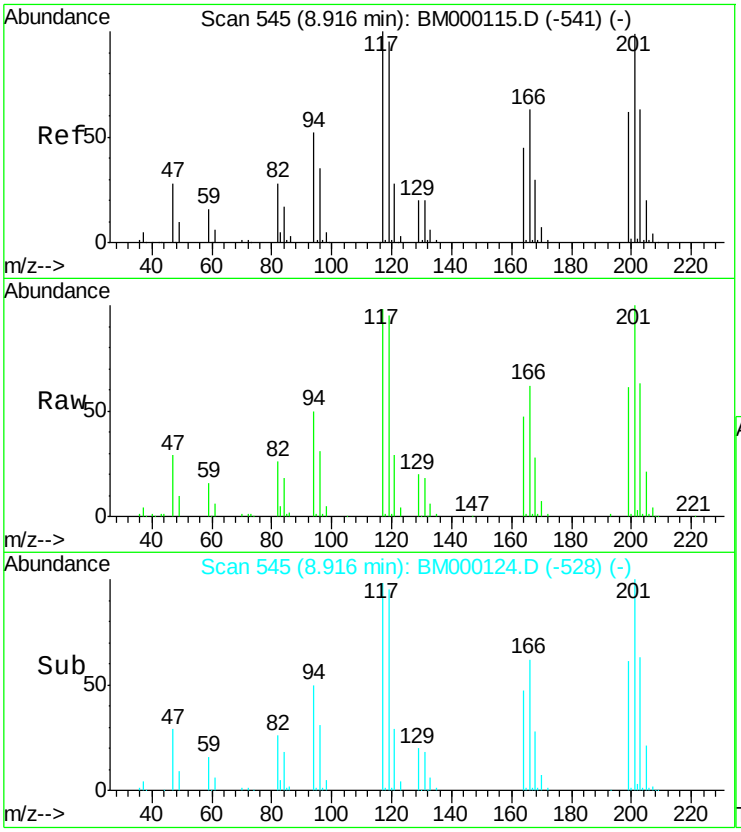


#16
4-Methylphenol
Concen: 19.42 ng/ul
RT: 8.60 min Scan# 517
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:108 Resp: 421218

Ion	Ratio	Lower	Upper
108	100		
107	108.7	84.0	126.0



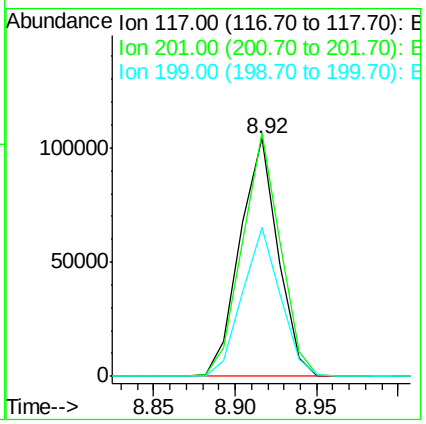


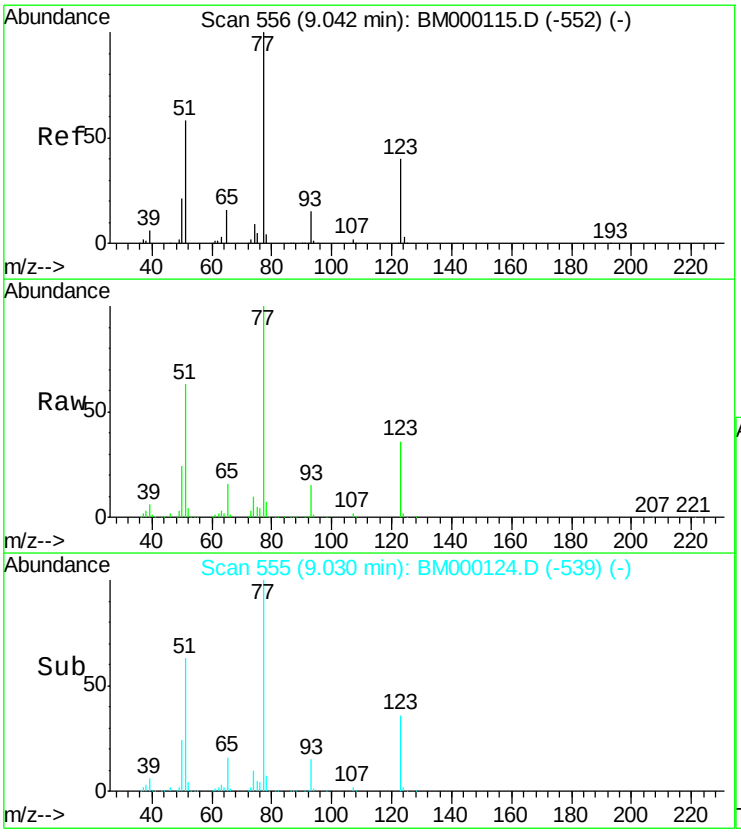
#17
Hexachloroethane
Concen: 19.83 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:117 Resp: 168529

Ion	Ratio	Lower	Upper
117	100		
201	102.3	85.2	127.8
199	62.6	55.1	82.7

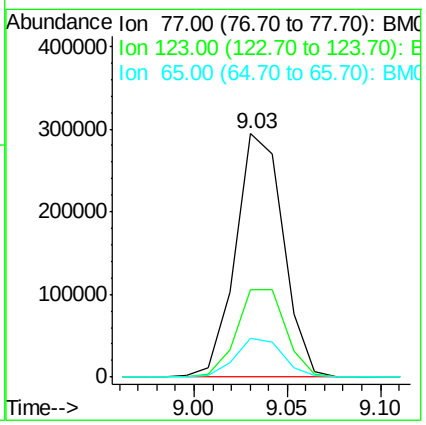


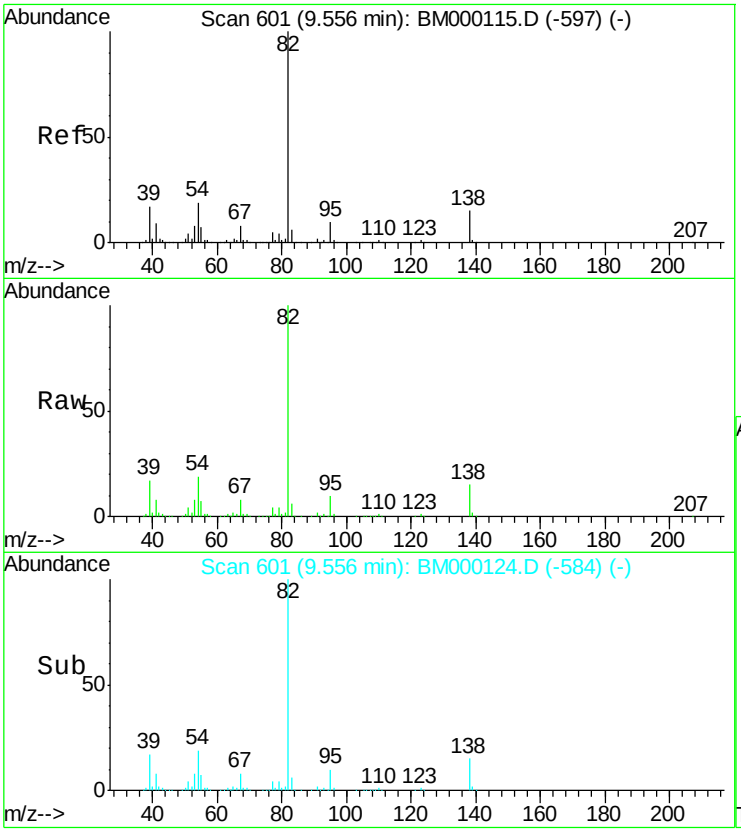


#20
Nitrobenzene
Concen: 20.09 ng/ul
RT: 9.03 min Scan# 555
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion: 77 Resp: 517703

Ion	Ratio	Lower	Upper
77	100		
123	35.7	29.2	43.8
65	16.1	12.4	18.6



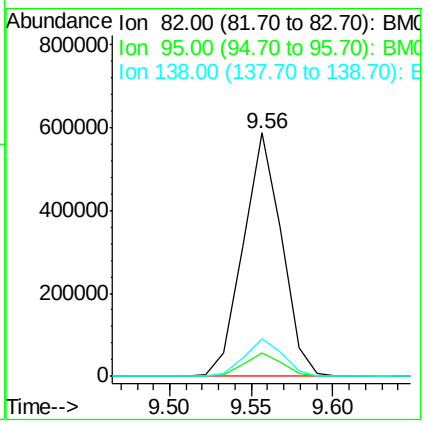


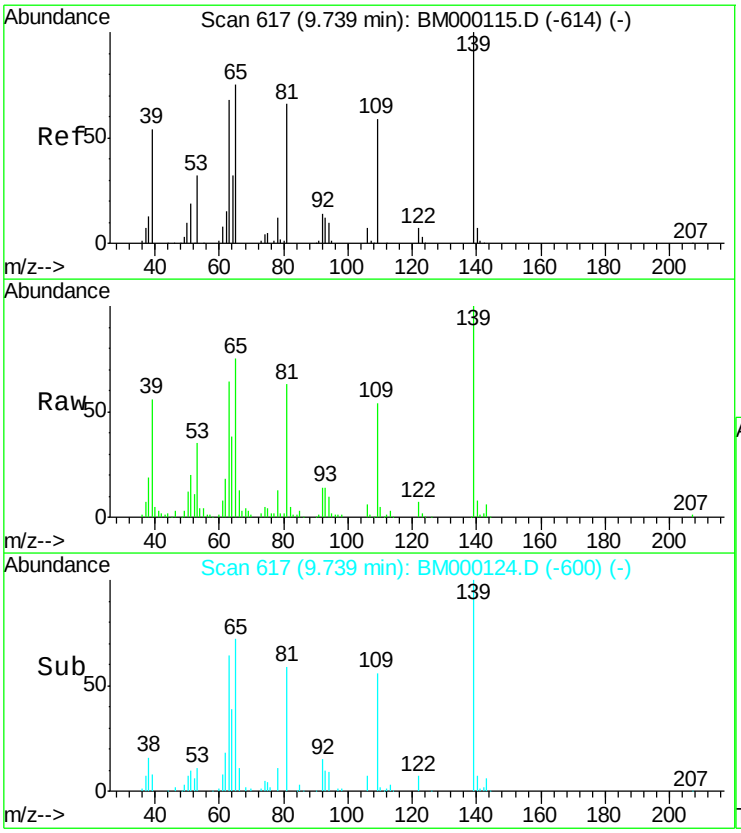
#21
Isophorone
Concen: 19.30 ng/ul
RT: 9.56 min Scan# 601
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion: 82 Resp: 958788

Ion	Ratio	Lower	Upper
82	100		
95	9.5	6.9	10.3
138	15.5	12.1	18.1

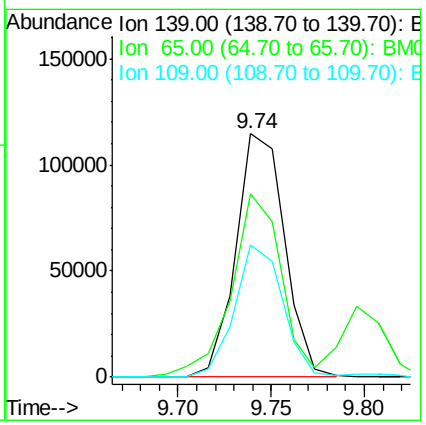


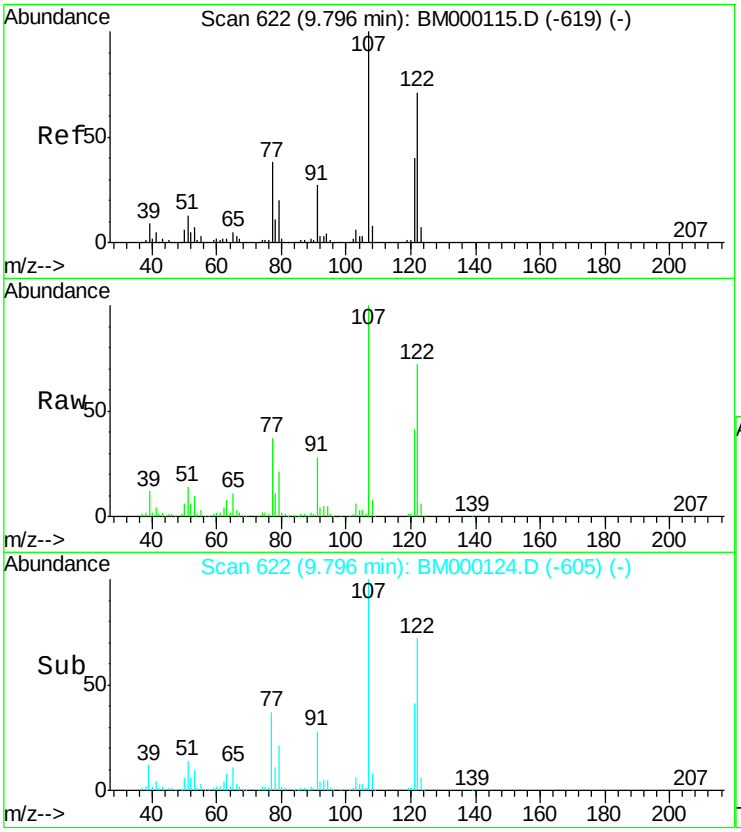


#23
2-Nitrophenol
Concen: 21.35 ng/ul
RT: 9.74 min Scan# 617
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:139 Resp: 207984

Ion	Ratio	Lower	Upper
139	100		
65	75.4	56.3	84.5
109	54.4	37.1	55.7



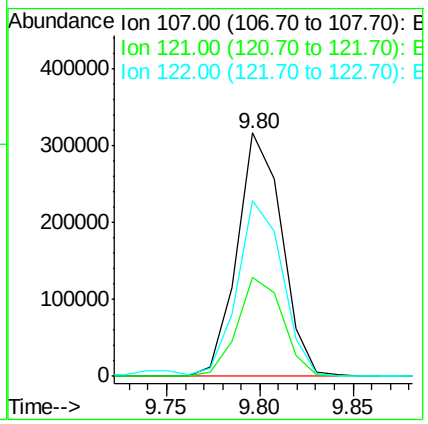


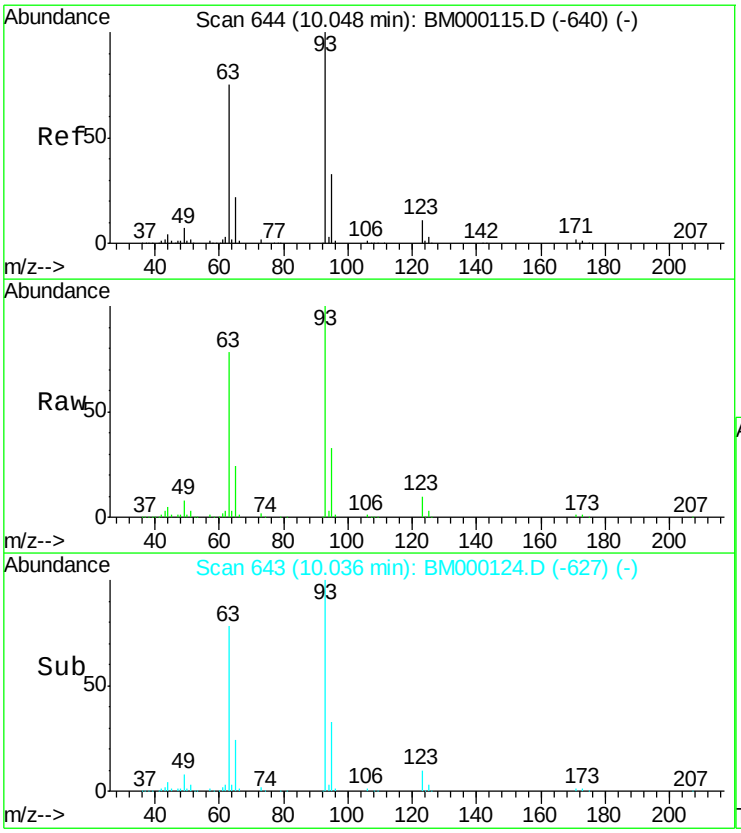
#24
2,4-Dimethylphenol
Concen: 19.83 ng/ul
RT: 9.80 min Scan# 622
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:107 Resp: 524292

Ion	Ratio	Lower	Upper
107	100		
121	40.9	33.0	49.6
122	72.0	59.3	88.9

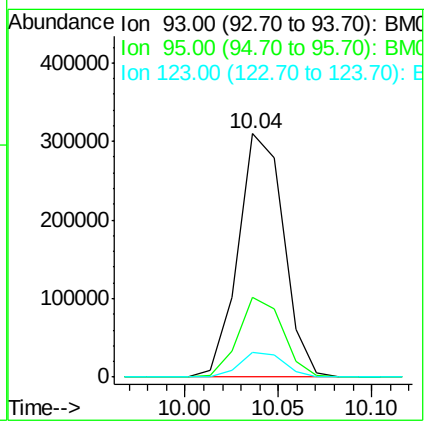


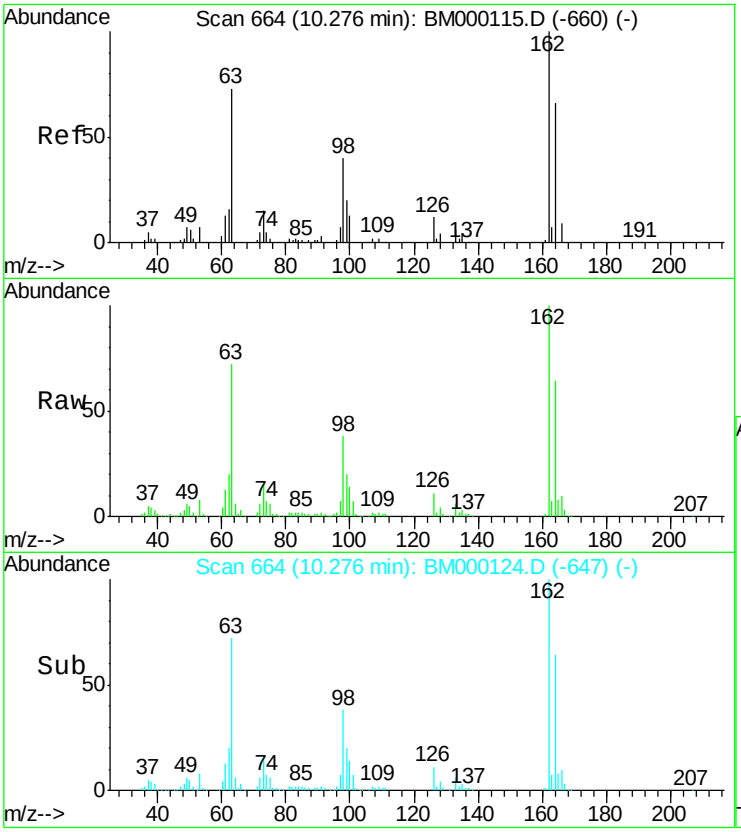


#25
Bis(2-Chloroethoxy)methane
Concen: 18.92 ng/ul
RT: 10.04 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion: 93 Resp: 523266

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.1	39.1
123	10.2	7.4	11.2



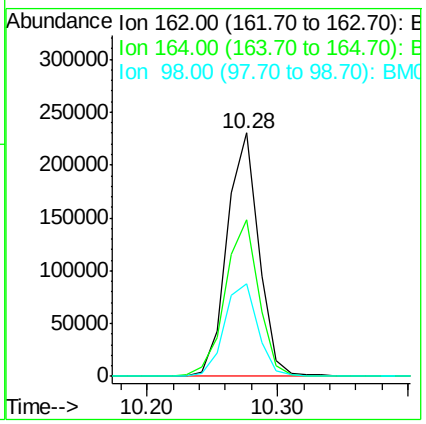


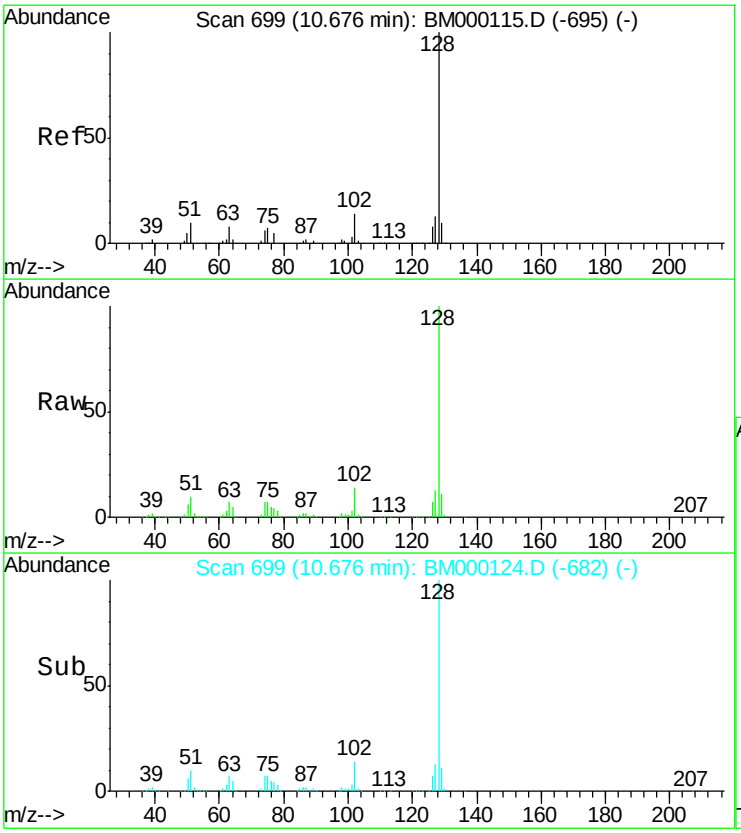
#27
2,4-Dichlorophenol
Concen: 19.99 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:162 Resp: 388836

Ion	Ratio	Lower	Upper
162	100		
164	64.3	50.2	75.4
98	38.0	31.4	47.2

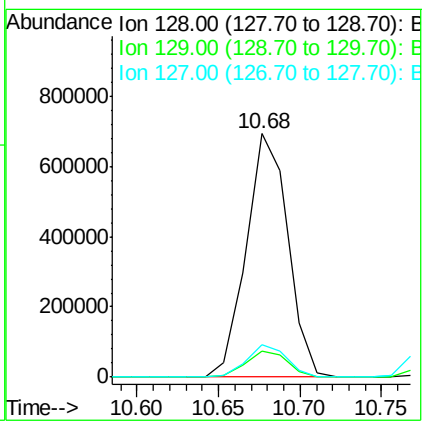


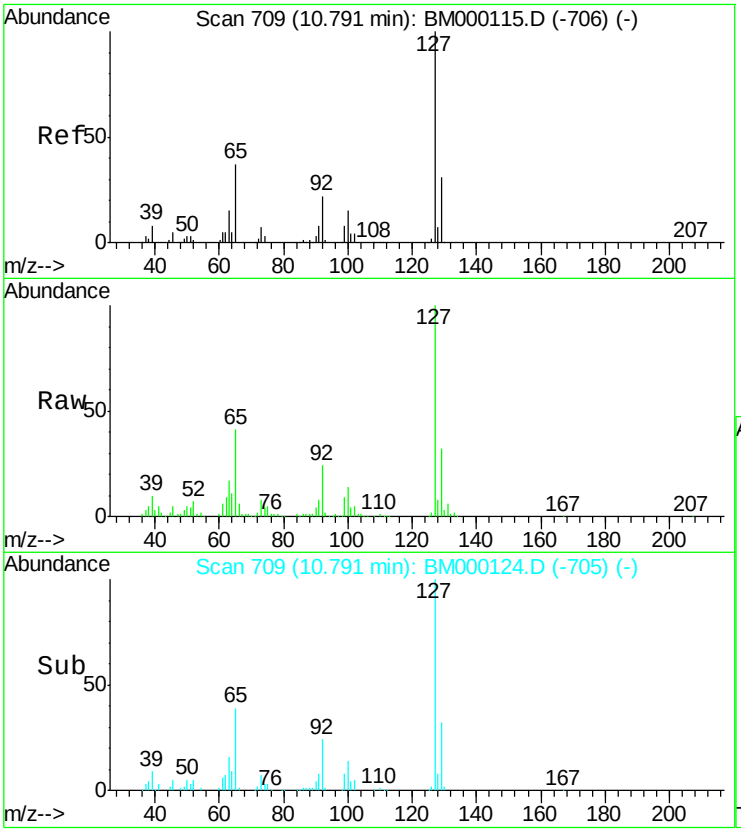


#28
Naphthalene
Concen: 19.26 ng/ul
RT: 10.68 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:128 Resp: 1227599

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.2	10.3	15.5



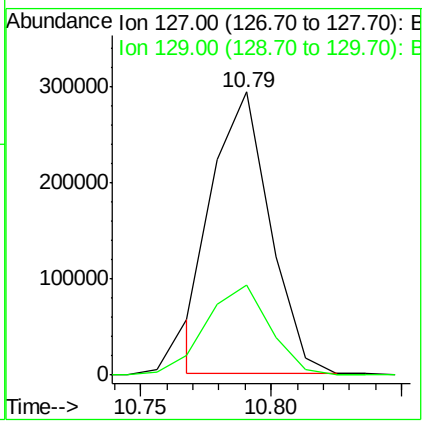


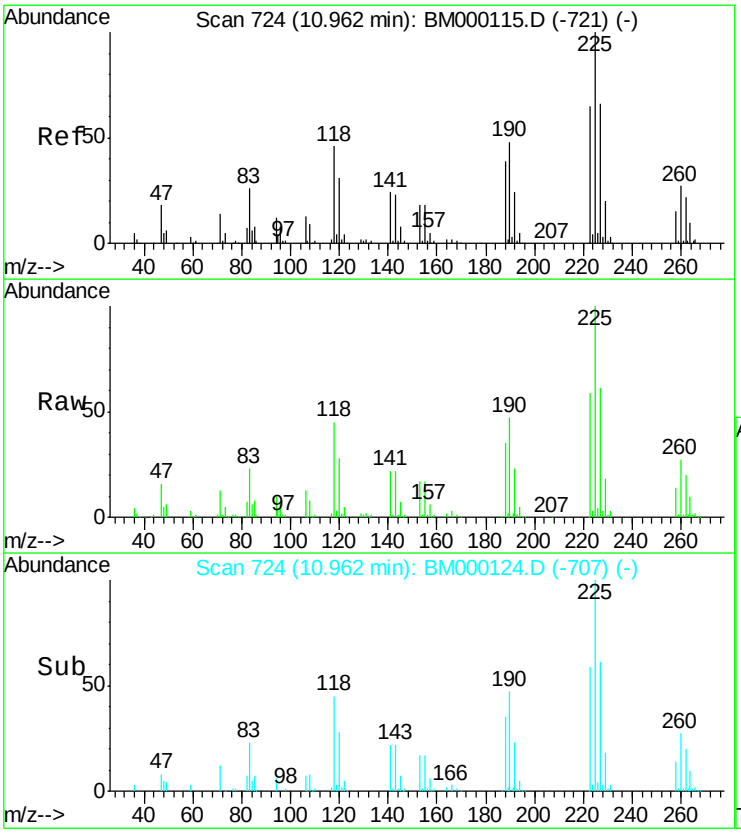
#30
4-Chloroaniline
Concen: 19.51 ng/ul
RT: 10.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:127 Resp: 446173

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.5	39.7

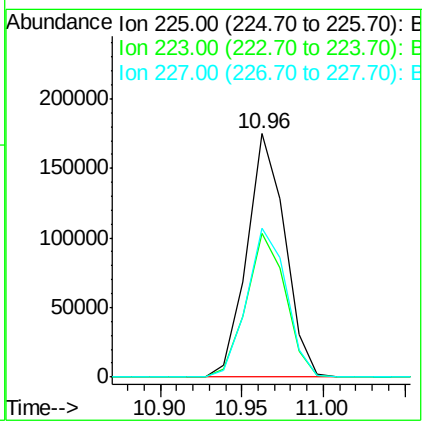


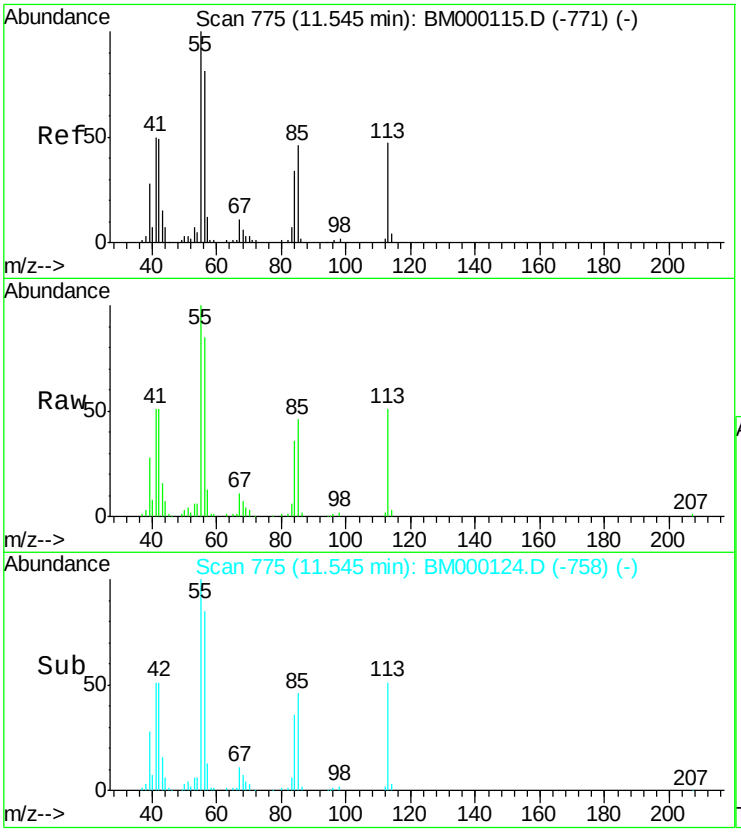


#31
Hexachlorobutadiene
Concen: 20.59 ng/ul
RT: 10.96 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:225 Resp: 283900

Ion	Ratio	Lower	Upper
225	100		
223	59.1	54.4	81.6
227	61.1	51.8	77.8



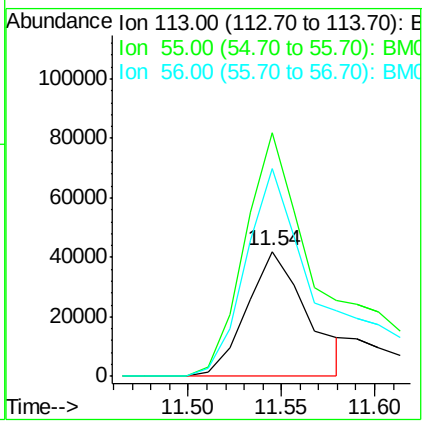


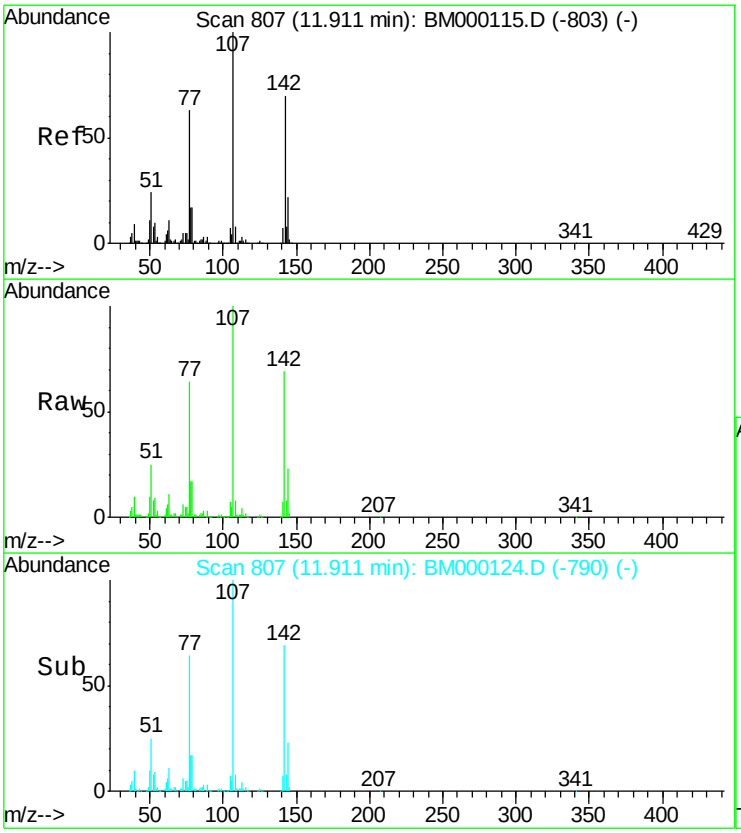
#32
Caprolactam
Concen: 14.57 ng/ul
RT: 11.54 min Scan# 775
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:113 Resp: 94410

Ion	Ratio	Lower	Upper
113	100		
55	195.3	156.6	234.8
56	166.4	126.3	189.5

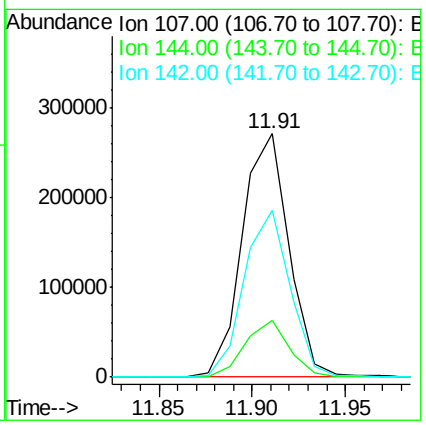


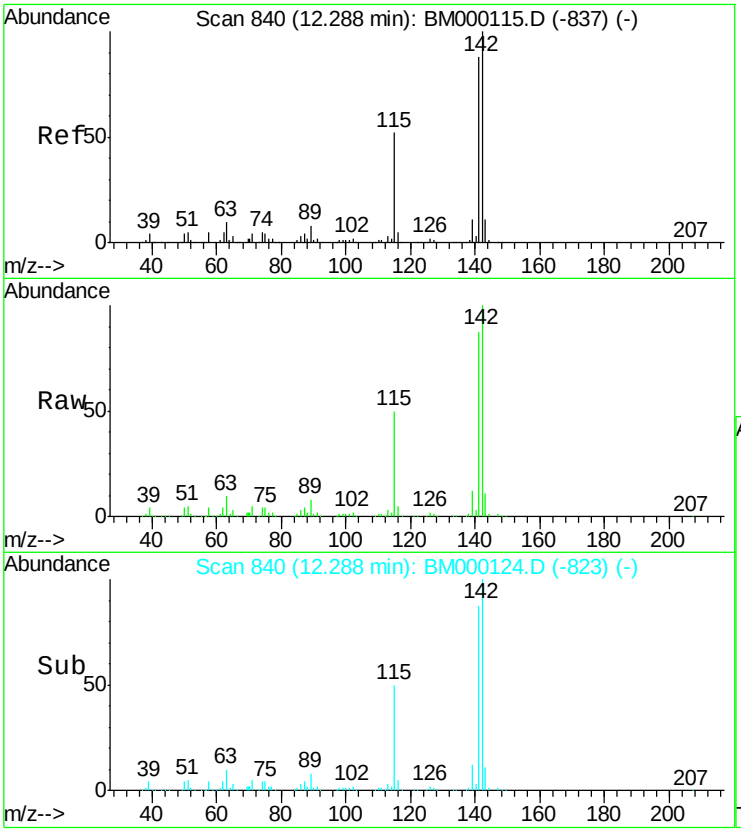


#33
4-Chloro-3-methylphenol
Concen: 19.70 ng/ul
RT: 11.91 min Scan# 807
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:107 Resp: 470257

Ion	Ratio	Lower	Upper
107	100		
144	23.1	16.6	24.8
142	68.7	54.6	82.0



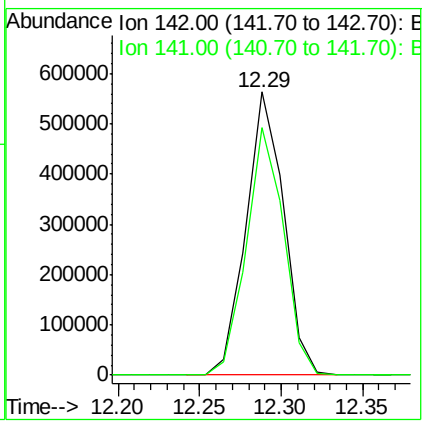


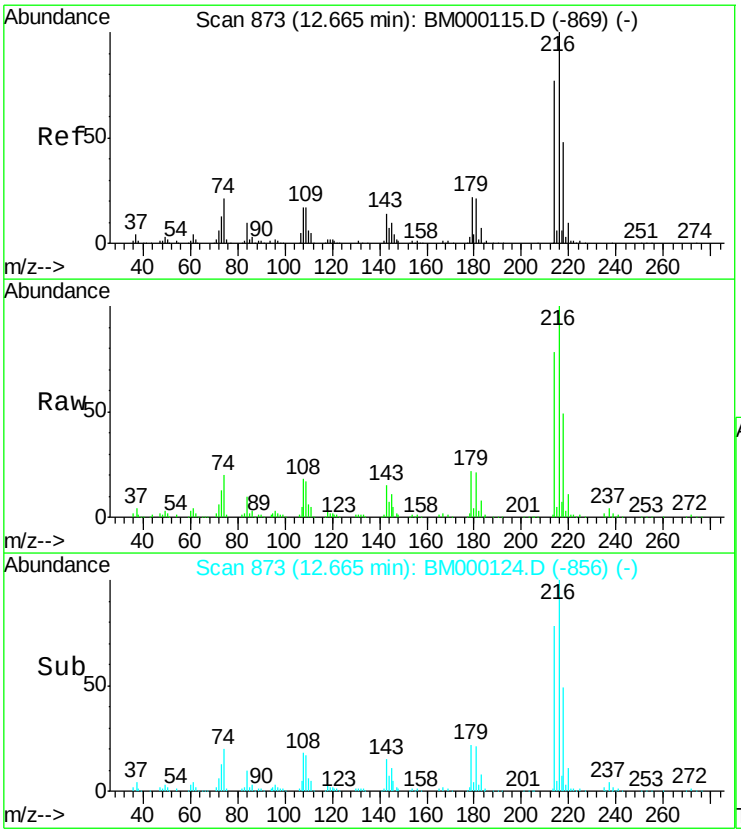
#34
2-Methylnaphthalene
Concen: 19.14 ng/ul
RT: 12.29 min Scan# 840
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:142 Resp: 904408

Ion	Ratio	Lower	Upper
142	100		
141	87.3	69.3	103.9

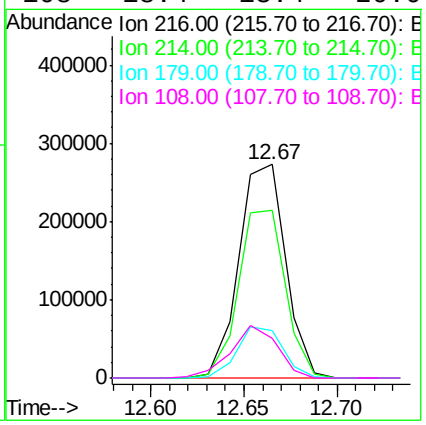


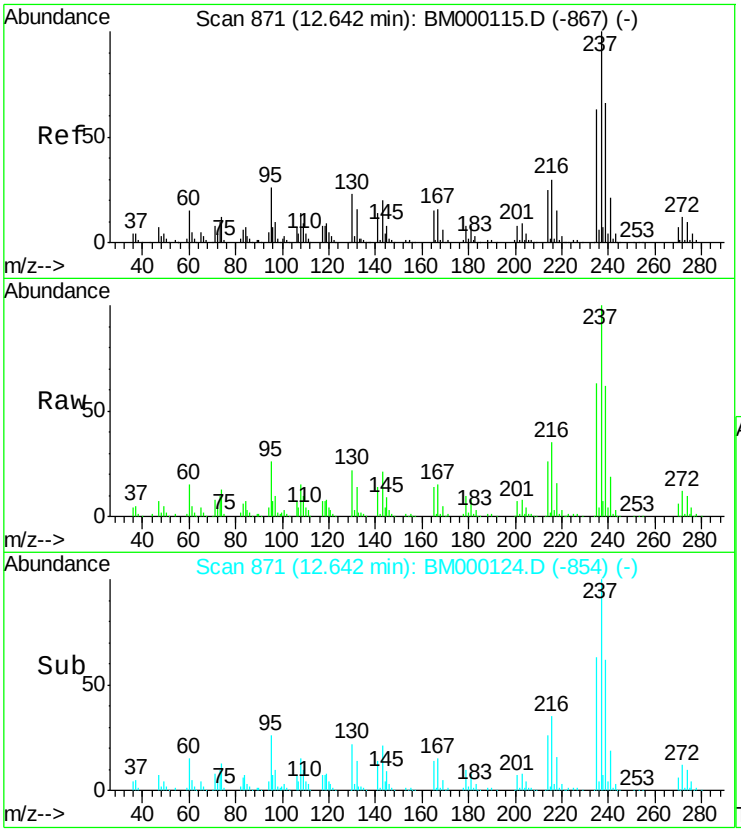


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.74 ng/ul
RT: 12.67 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:216 Resp: 476997

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	94.0
179	22.2	17.4	26.2
108	18.4	13.4	20.0



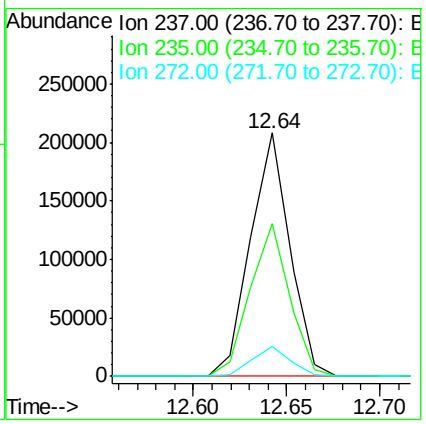


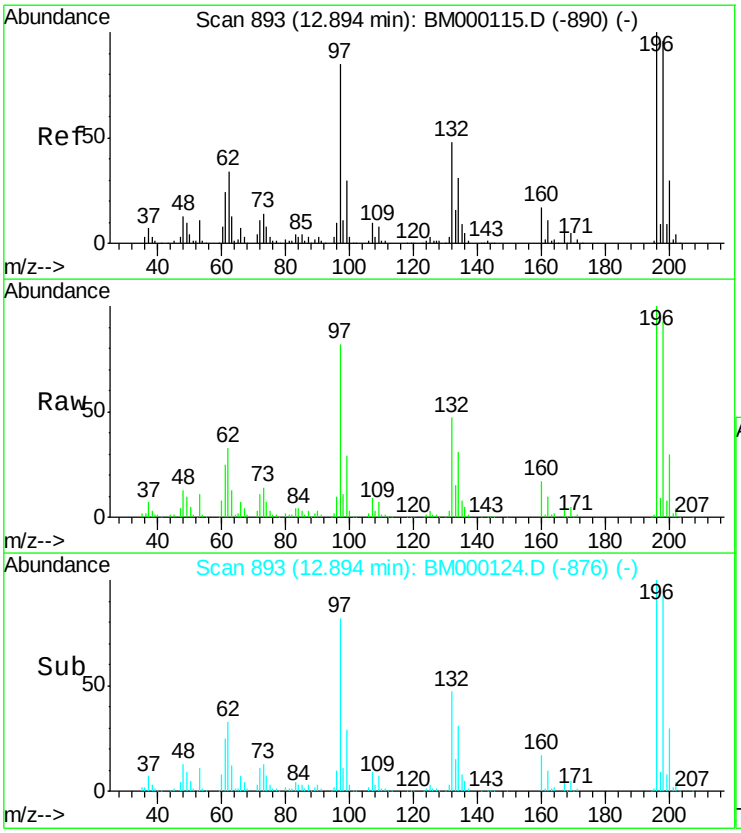
#37
Hexachlorocyclopentadiene
Concen: 19.10 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:237 Resp: 304910

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.0	75.0
272	12.3	8.9	13.3

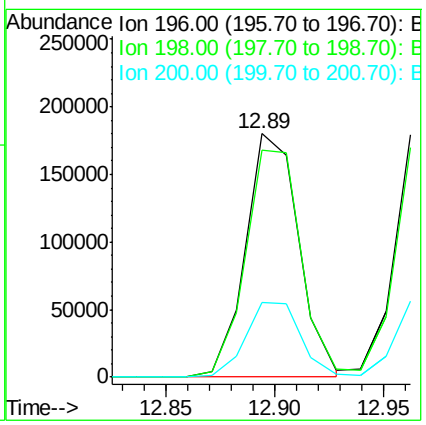


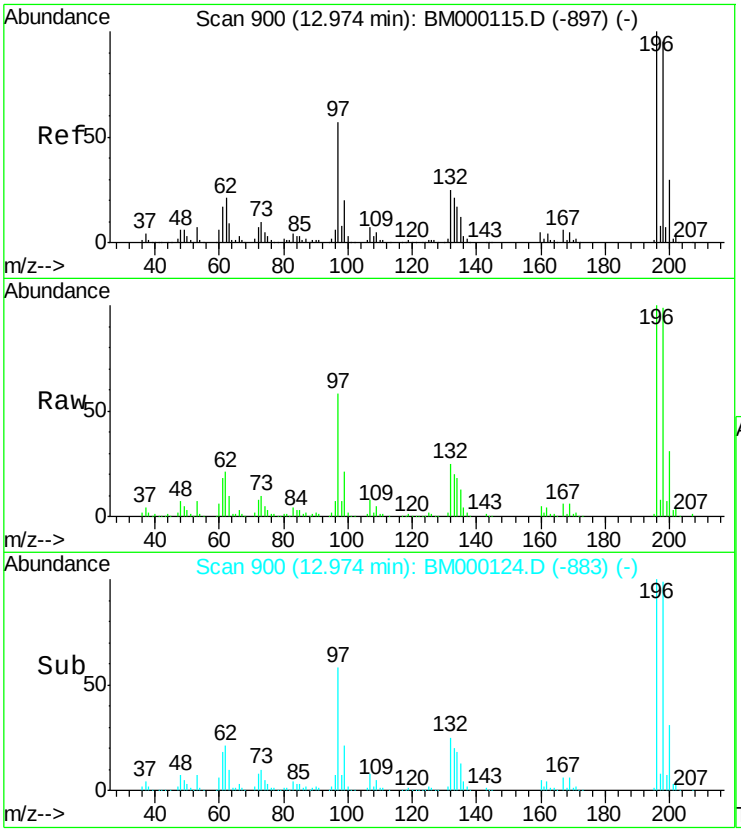


#38
2,4,6-Trichlorophenol
Concen: 19.91 ng/ul
RT: 12.89 min Scan# 893
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:196 Resp: 306995

Ion	Ratio	Lower	Upper
196	100		
198	93.4	76.6	114.8
200	30.5	24.5	36.7



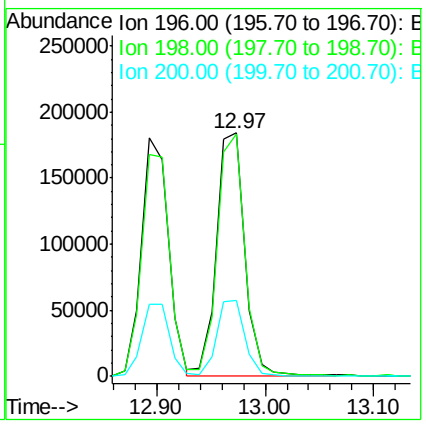


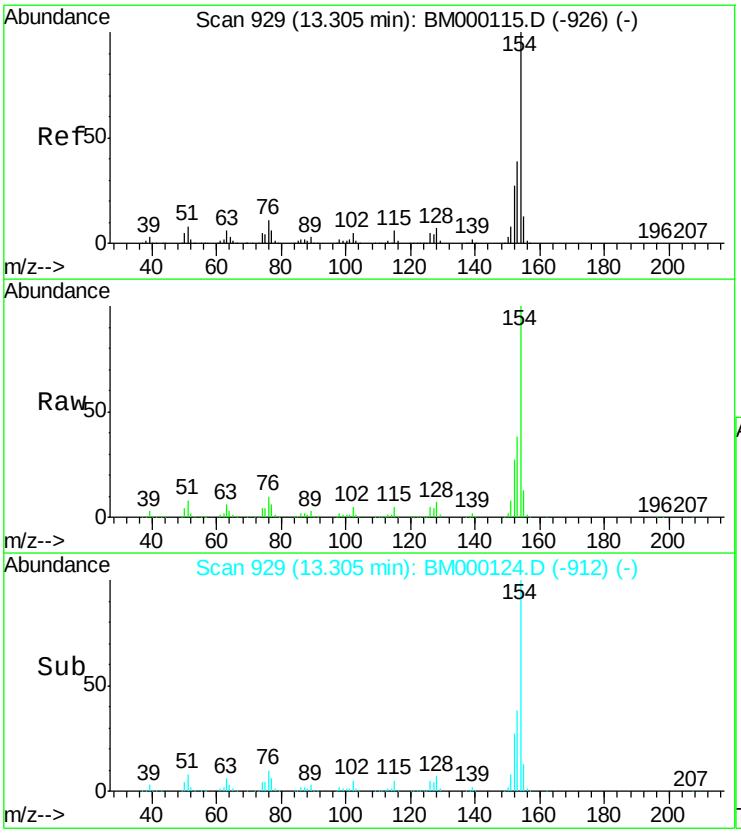
#39
2,4,5-Trichlorophenol
Concen: 19.86 ng/ul
RT: 12.97 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:196 Resp: 332461

Ion	Ratio	Lower	Upper
196	100		
198	99.5	75.4	113.2
200	31.3	25.0	37.4

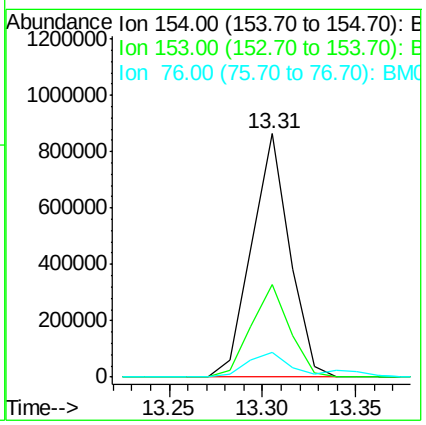


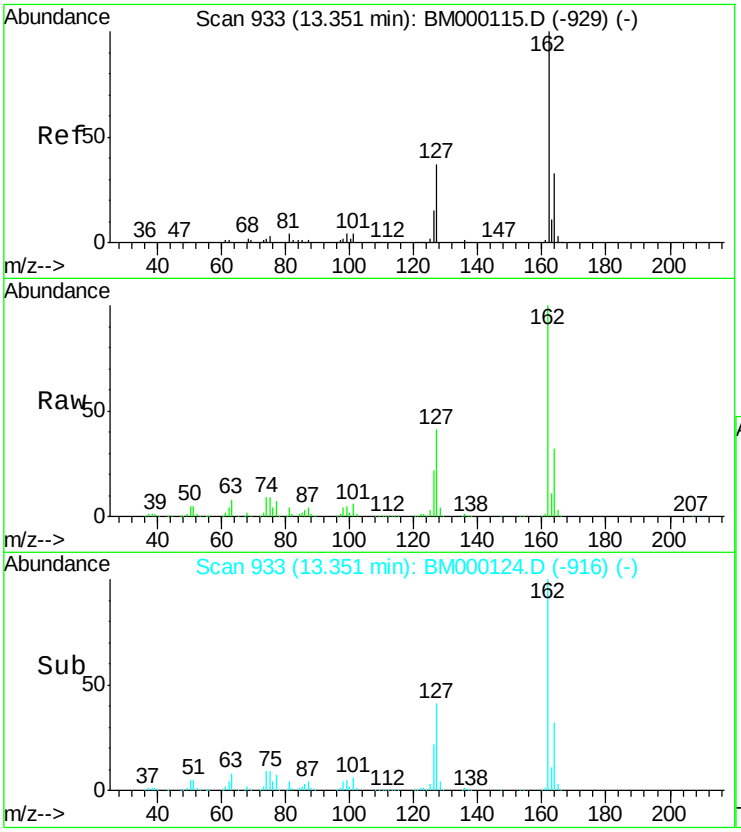


#40
1,1'-Biphenyl
Concen: 19.61 ng/ul
RT: 13.31 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:154 Resp: 1231916

Ion	Ratio	Lower	Upper
154	100		
153	38.2	30.5	45.7
76	10.2	8.9	13.3



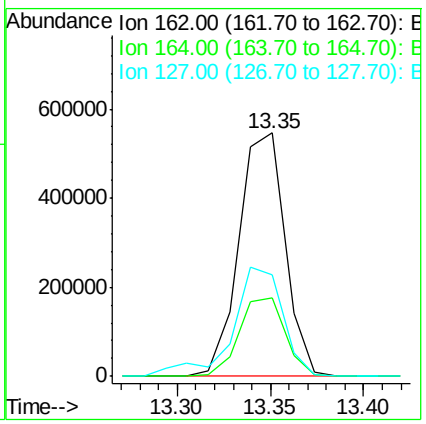


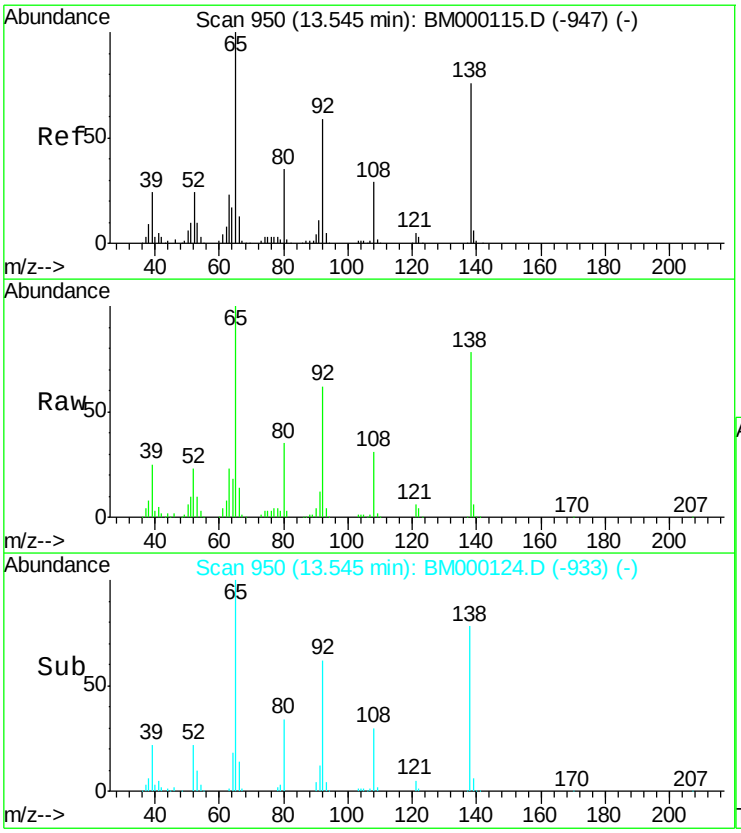
#41
2-Chloronaphthalene
Concen: 19.54 ng/ul
RT: 13.35 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:162 Resp: 940869

Ion	Ratio	Lower	Upper
162	100		
164	32.1	25.8	38.6
127	41.5	35.9	53.9

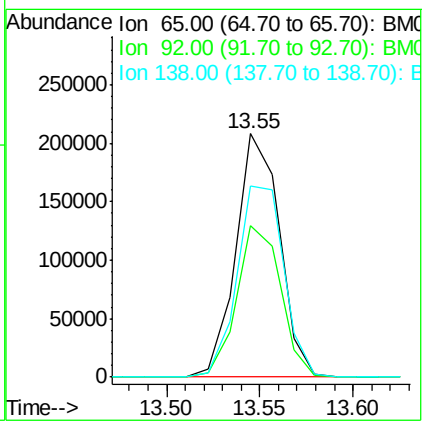


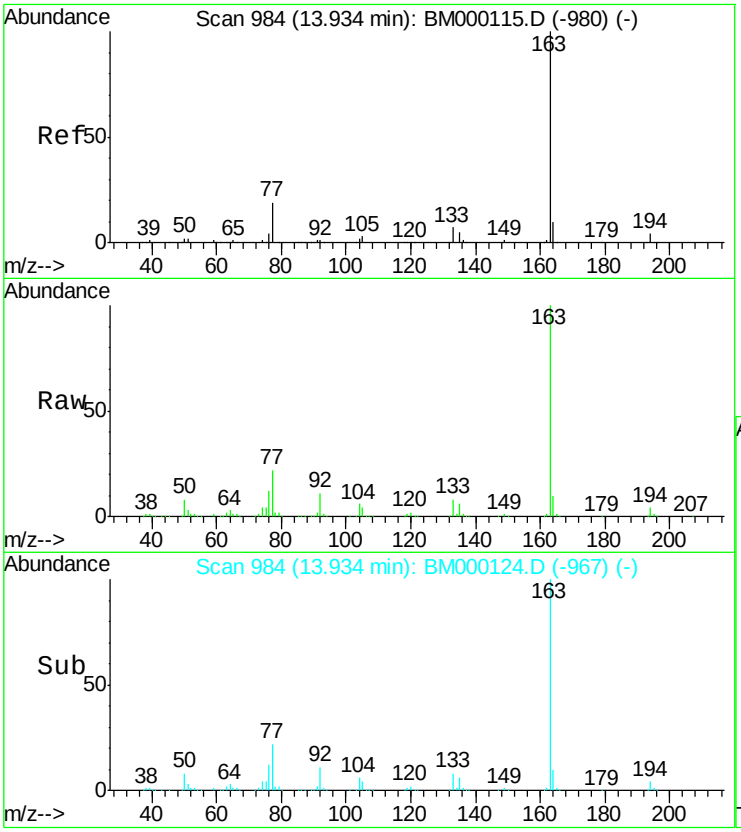


#42
2-Nitroaniline
Concen: 21.60 ng/ul
RT: 13.55 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion: 65 Resp: 337040

Ion	Ratio	Lower	Upper
65	100		
92	62.0	50.4	75.6
138	78.4	66.9	100.3



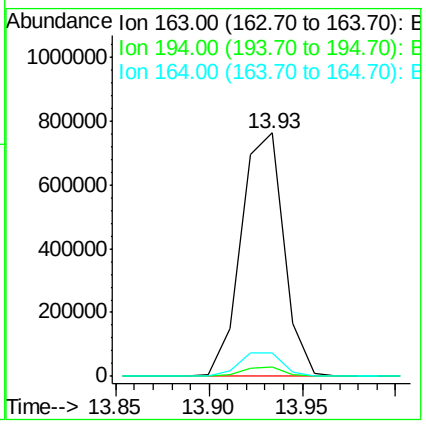


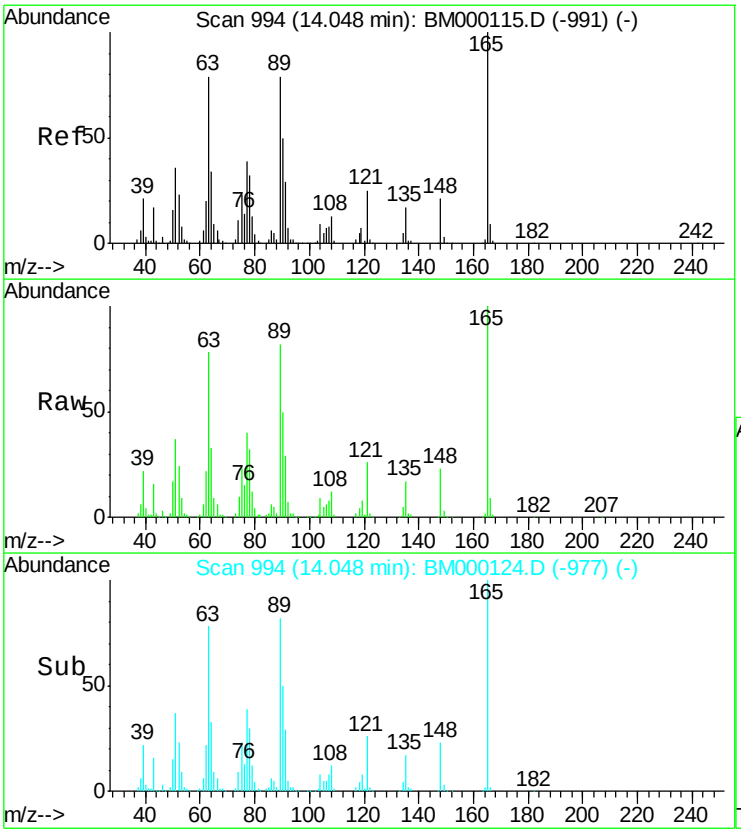
#44
Dimethylphthalate
Concen: 19.14 ng/ul
RT: 13.93 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:163 Resp: 1225602

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	9.6	8.5	12.7

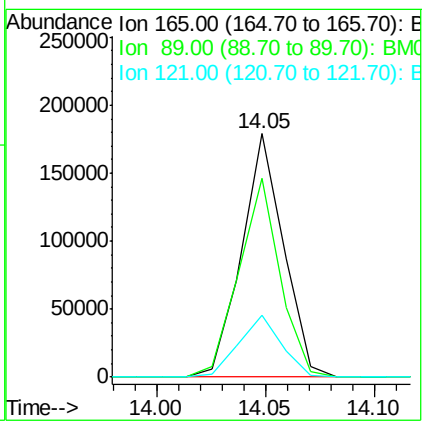


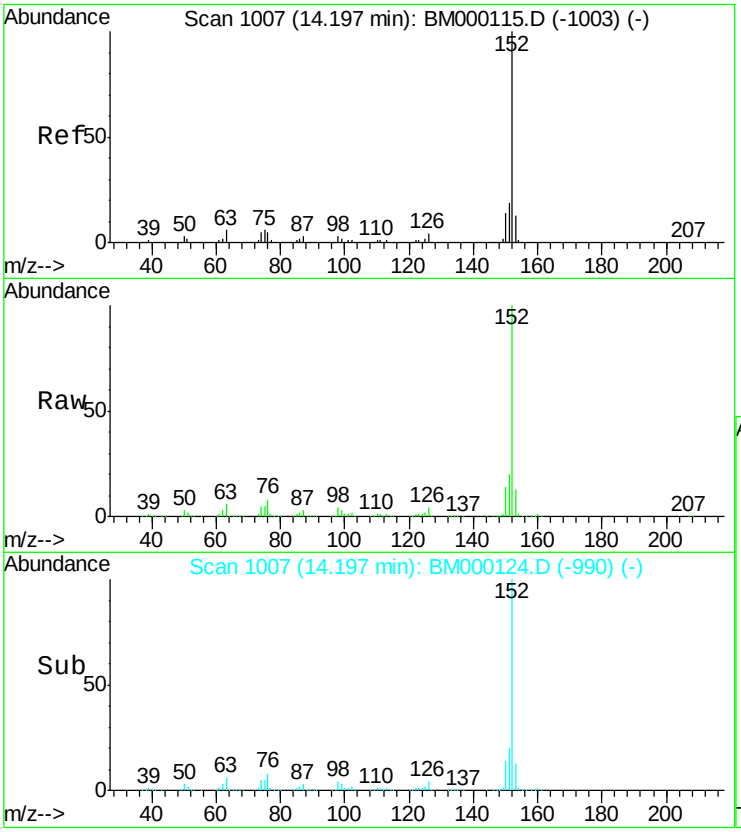


#45
2,6-Dinitrotoluene
Concen: 20.94 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:165 Resp: 239764

Ion	Ratio	Lower	Upper
165	100		
89	81.6	54.4	81.6
121	25.7	18.6	28.0



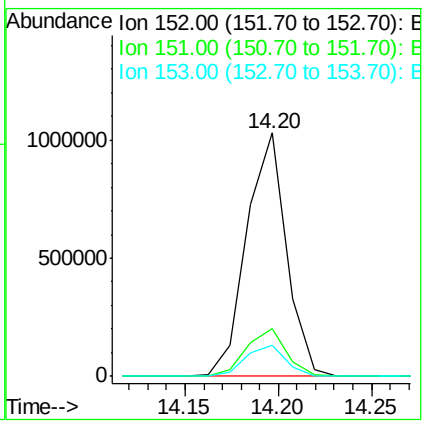


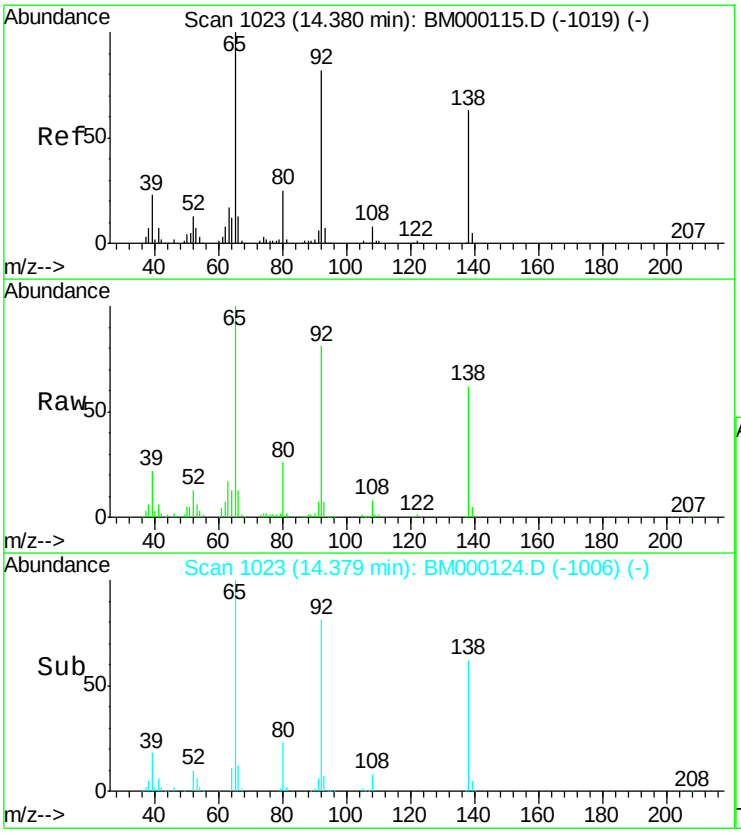
#47
Acenaphthylene
Concen: 19.01 ng/ul
RT: 14.20 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:152 Resp: 1543396

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.4	23.2
153	12.9	10.2	15.2

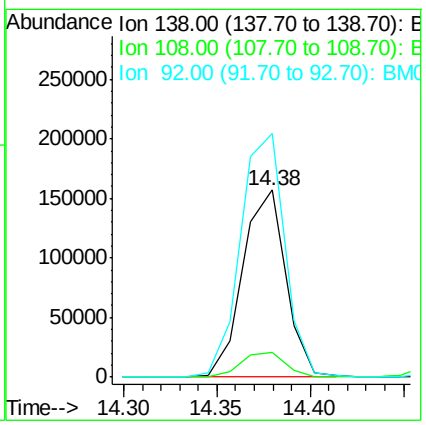


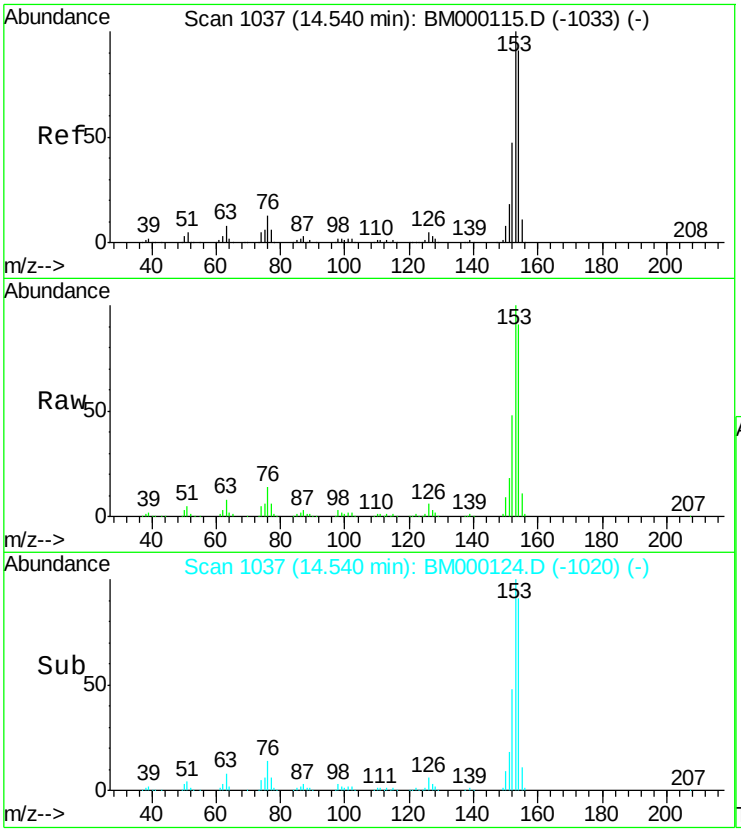


#48
3-Nitroaniline
Concen: 21.52 ng/ul
RT: 14.38 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:138 Resp: 252330

Ion	Ratio	Lower	Upper
138	100		
108	13.5	11.2	16.8
92	130.3	110.6	165.8



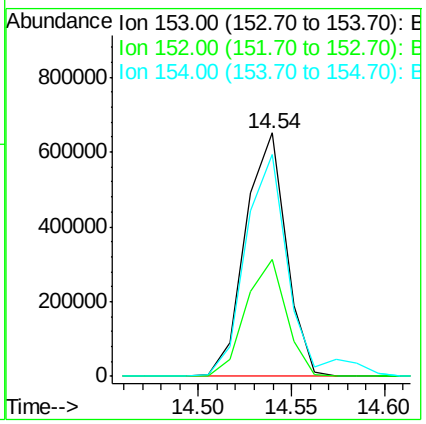


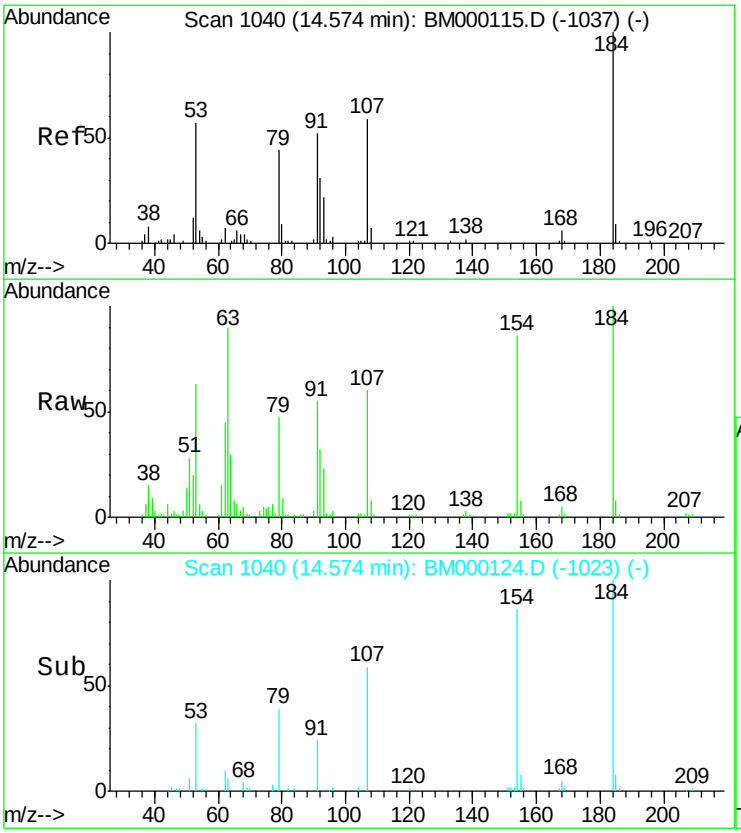
#49
Acenaphthene
Concen: 19.08 ng/ul
RT: 14.54 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:153 Resp: 987579

Ion	Ratio	Lower	Upper
153	100		
152	48.2	37.5	56.3
154	91.1	72.2	108.4

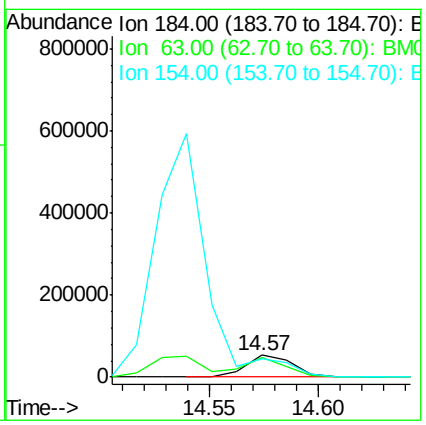


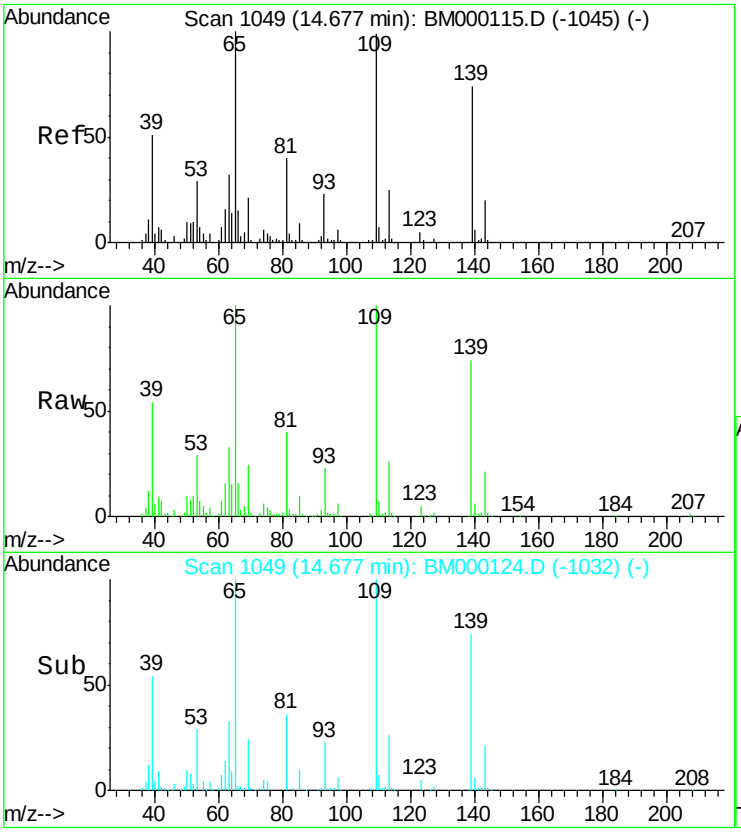


#50
2,4-Dinitrophenol
Concen: 14.10 ng/ul
RT: 14.57 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:184 Resp: 81987

Ion	Ratio	Lower	Upper
184	100		
63	89.6	56.1	84.1#
154	85.7	68.2	102.4



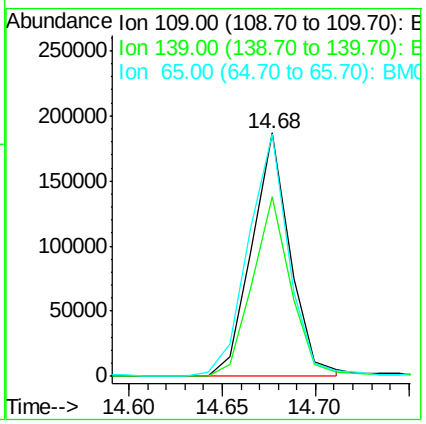


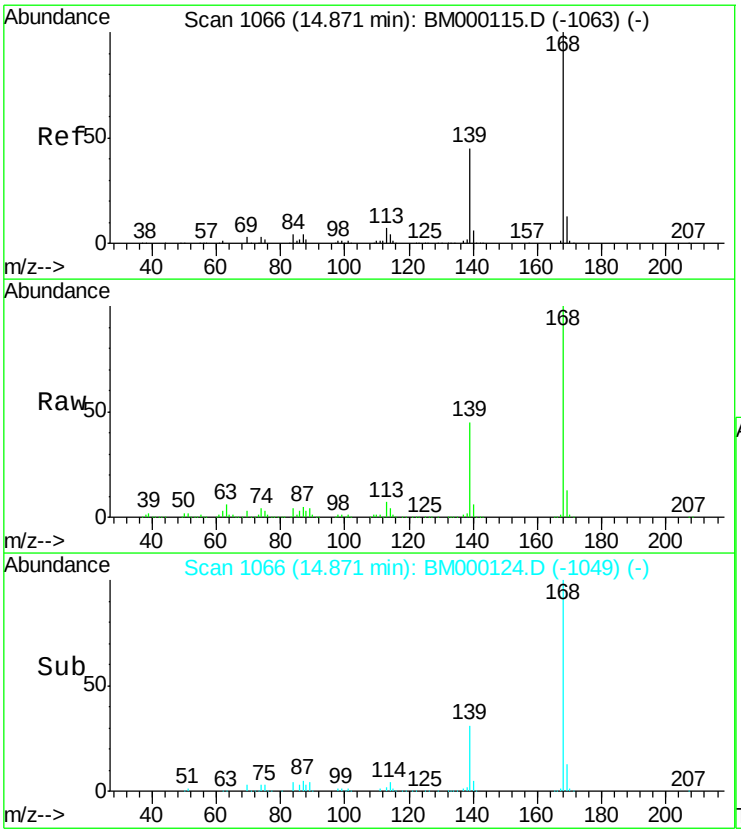
#52
4-Nitrophenol
Concen: 19.32 ng/ul
RT: 14.68 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:109 Resp: 266822

Ion	Ratio	Lower	Upper
109	100		
139	73.5	62.5	93.7
65	99.7	88.7	133.1

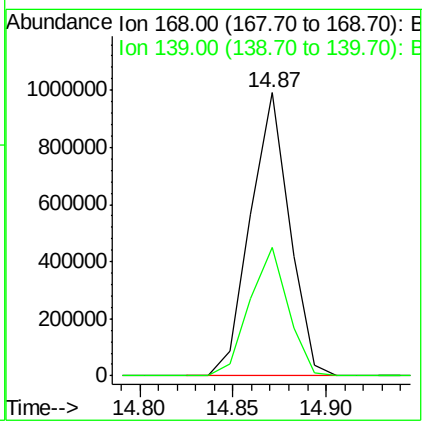


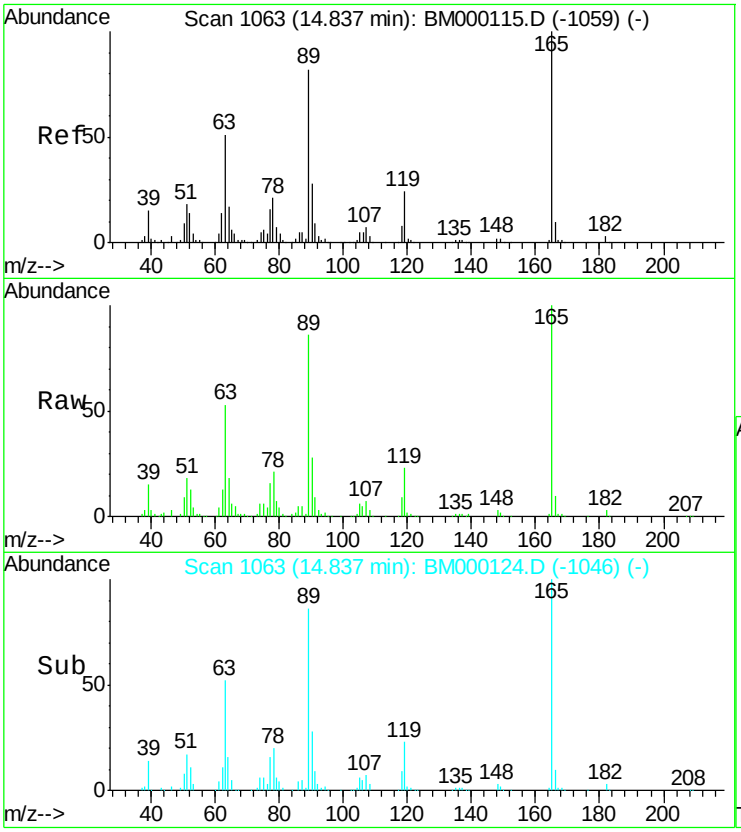


#53
Dibenzofuran
Concen: 19.21 ng/ul
RT: 14.87 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:168 Resp: 1439522

Ion	Ratio	Lower	Upper
168	100		
139	45.2	33.6	50.4



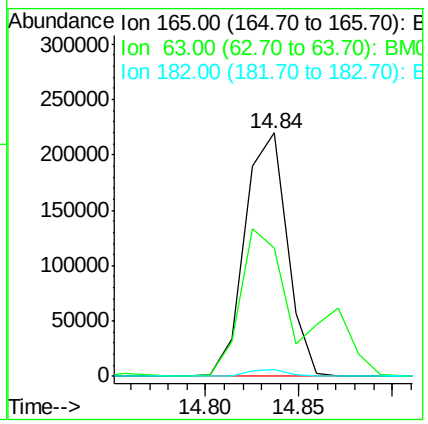


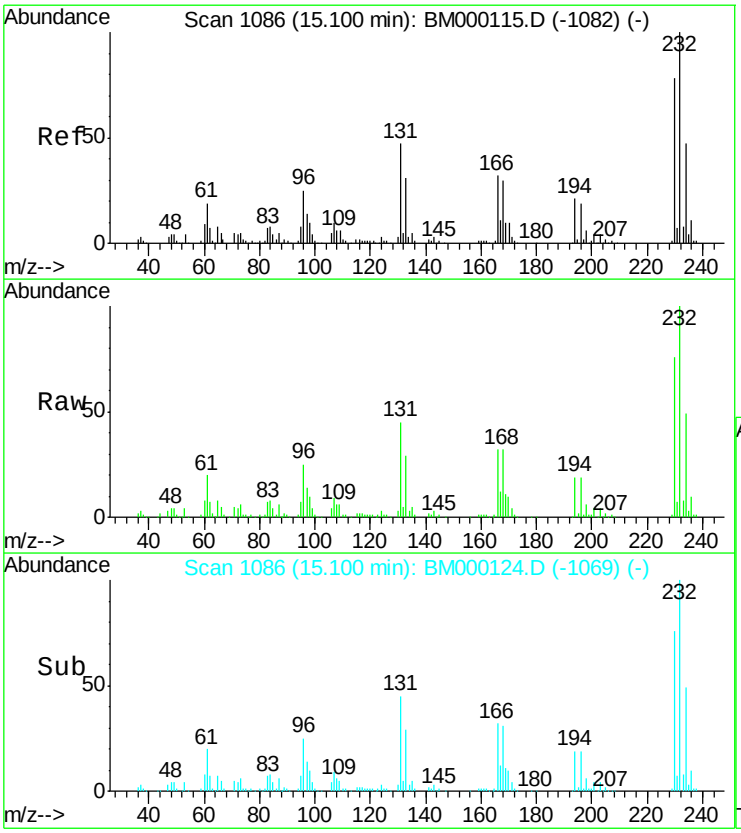
#54
2,4-Dinitrotoluene
Concen: 20.24 ng/ul
RT: 14.84 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:165 Resp: 345922

Ion	Ratio	Lower	Upper
165	100		
63	52.5	48.8	73.2
182	2.8	2.1	3.1

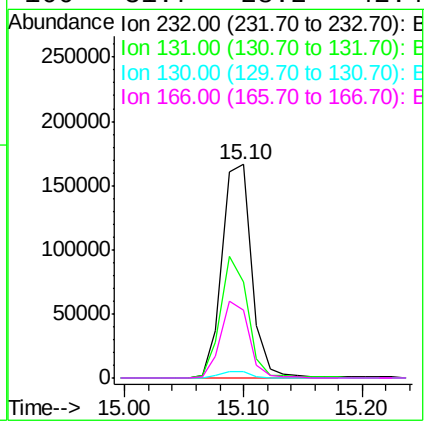


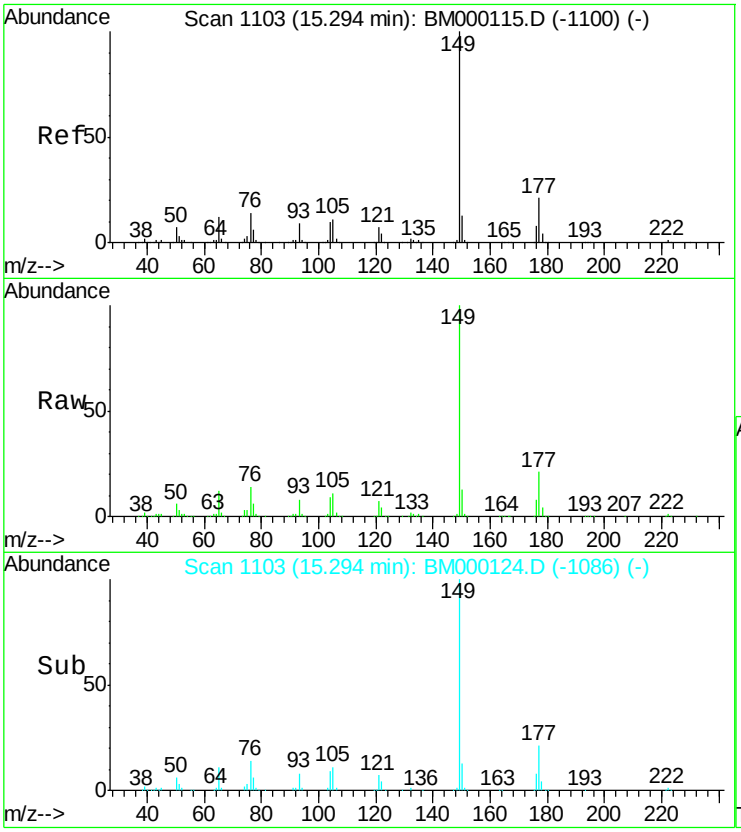


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.05 ng/ul
RT: 15.10 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:232 Resp: 289526

Ion	Ratio	Lower	Upper
232	100		
131	45.1	43.4	65.0
130	2.9	2.7	4.1
166	31.7	28.2	42.4



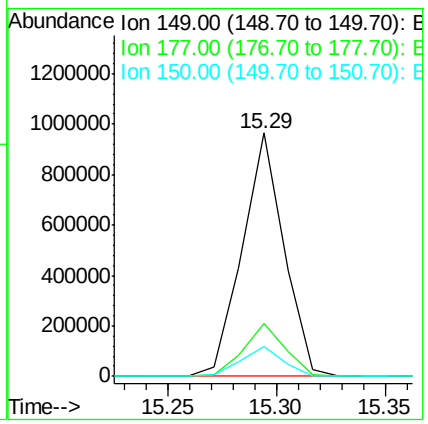


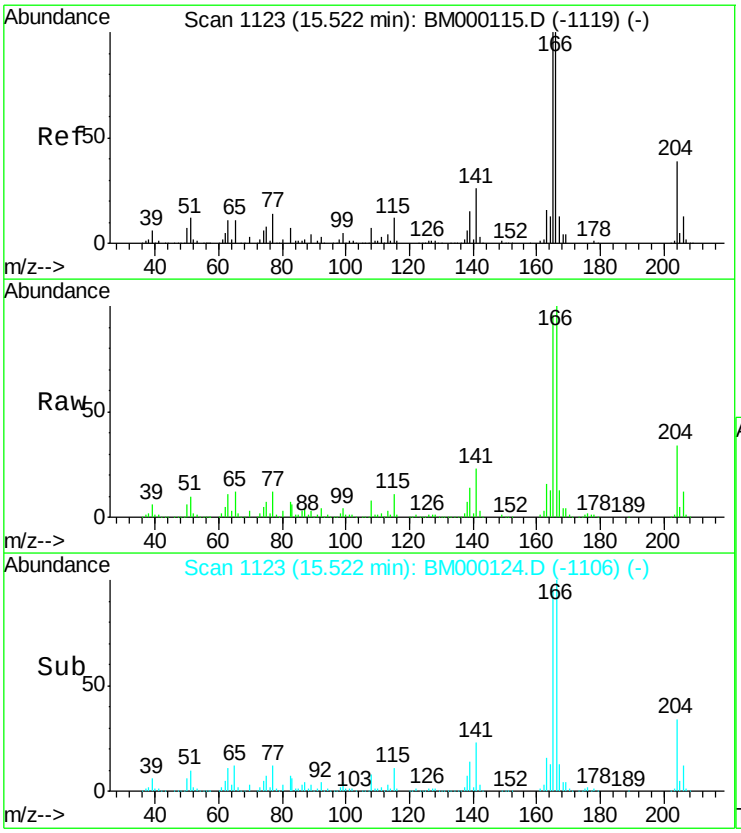
#56
Diethylphthalate
Concen: 19.11 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:149 Resp: 1286311

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	12.5	10.5	15.7

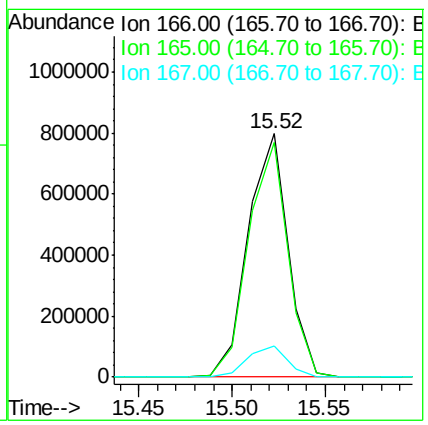


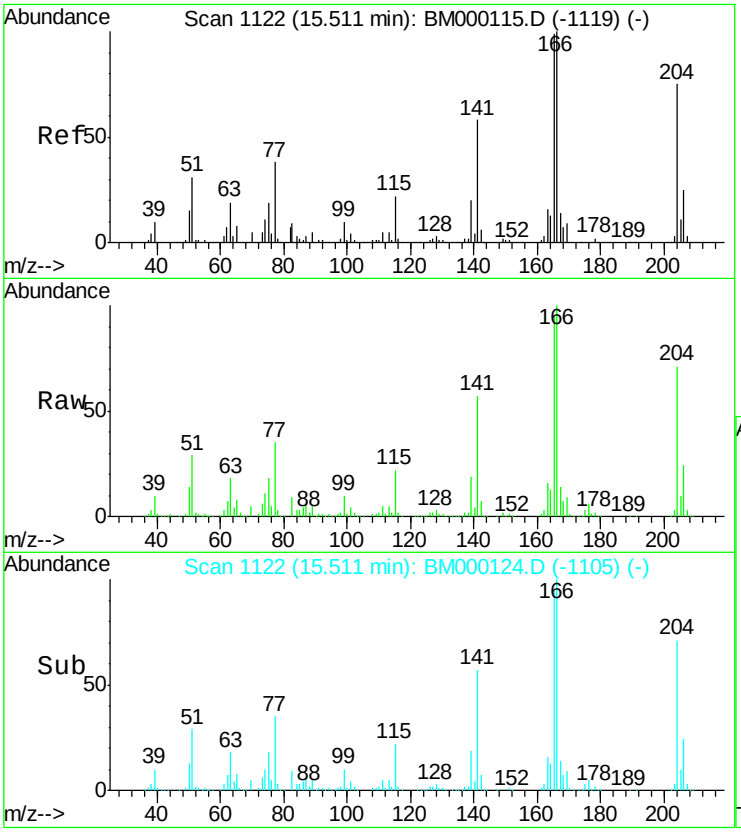


#58
Fluorene
Concen: 18.97 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:166 Resp: 1179683

Ion	Ratio	Lower	Upper
166	100		
165	96.2	76.0	114.0
167	12.9	10.2	15.4



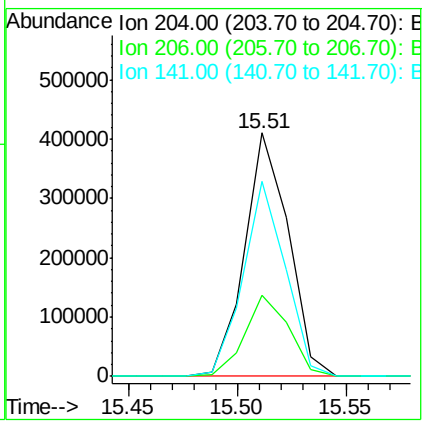


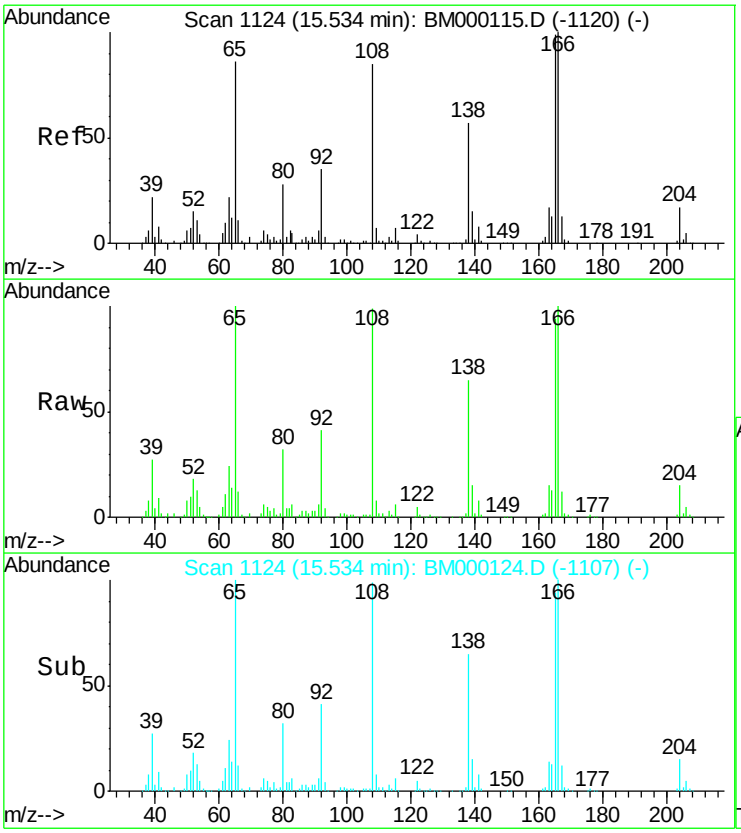
#59
4-Chlorophenyl-phenylether
Concen: 18.84 ng/ul
RT: 15.51 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:204 Resp: 577786

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.8	38.8
141	80.3	61.3	91.9

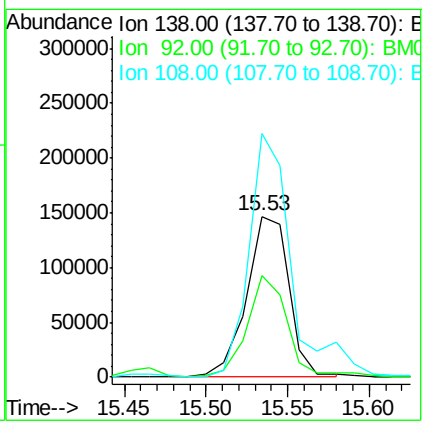


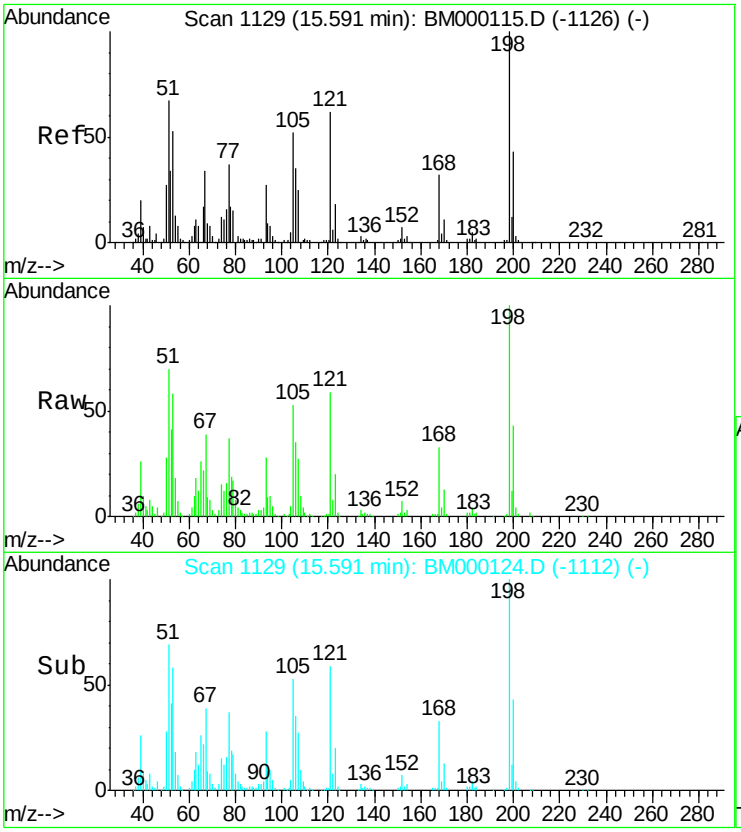


#60
4-Nitroaniline
Concen: 20.08 ng/ul
RT: 15.53 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:138 Resp: 266127

Ion	Ratio	Lower	Upper
138	100		
92	63.4	49.3	73.9
108	151.7	110.3	165.5



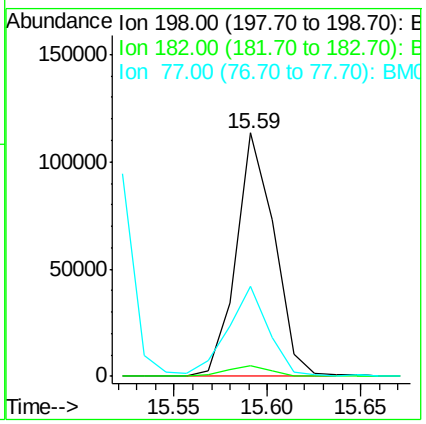


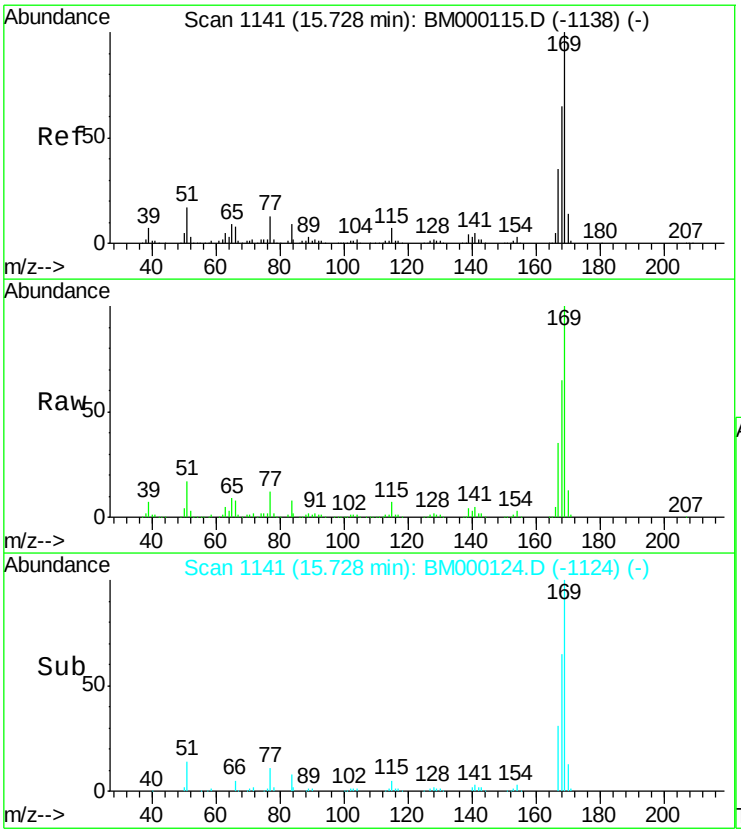
#63
4,6-Dinitro-2-methylphenol
Concen: 18.23 ng/ul
RT: 15.59 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:198 Resp: 161126

Ion	Ratio	Lower	Upper
198	100		
182	4.4	2.6	4.0#
77	36.9	25.2	37.8

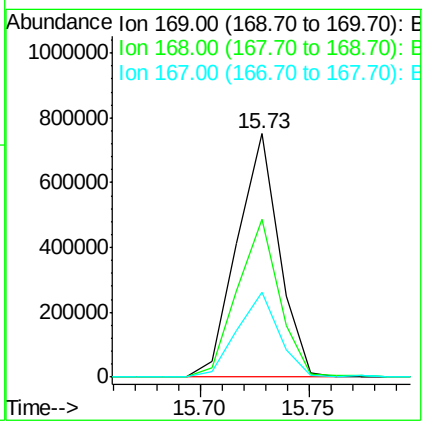


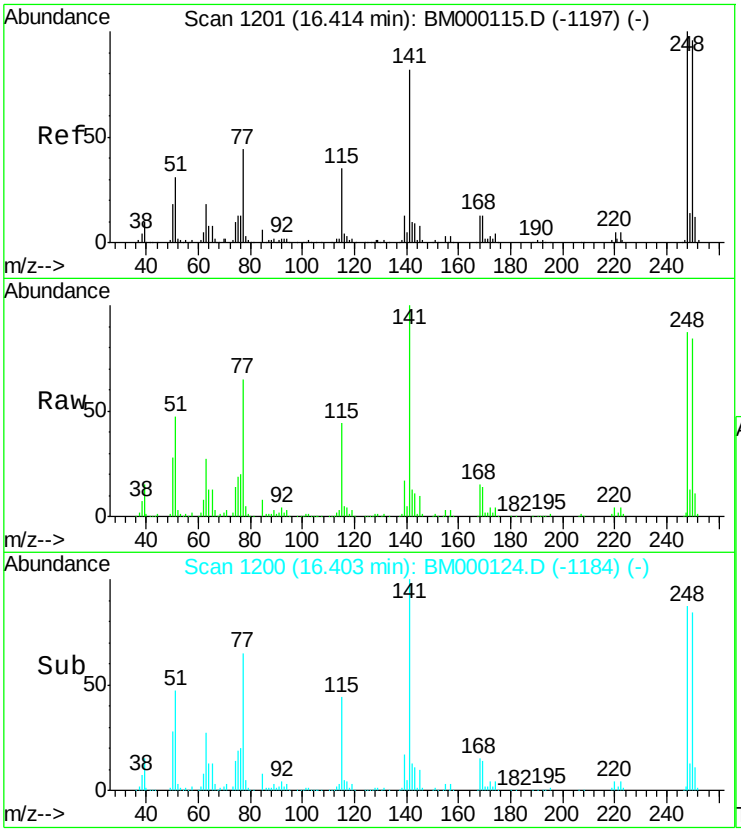


#64
N-Nitrosodiphenylamine
Concen: 19.96 ng/ul
RT: 15.73 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:169 Resp: 1008311

Ion	Ratio	Lower	Upper
169	100		
168	64.9	51.8	77.6
167	34.7	28.1	42.1



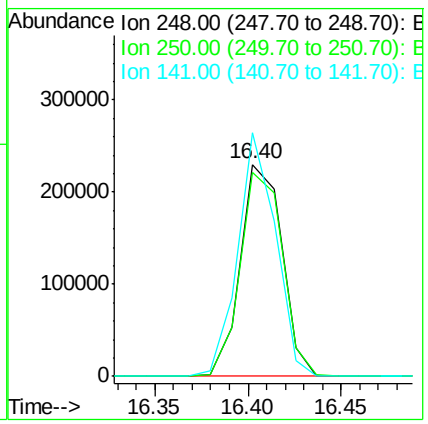


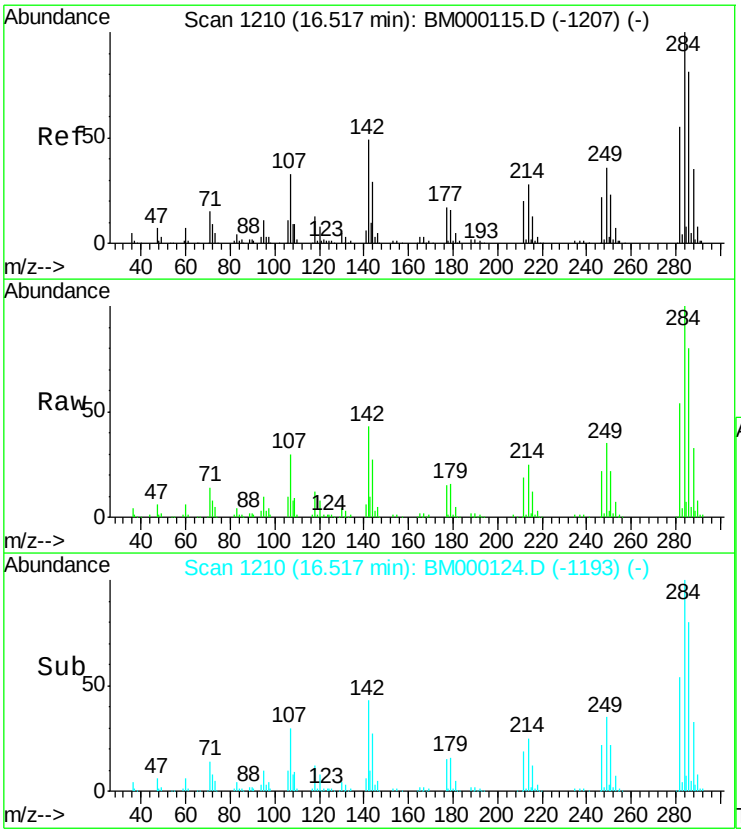
#65
4-Bromophenyl-phenylether
Concen: 20.07 ng/ul
RT: 16.40 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:248 Resp: 356369

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.4	117.6
141	115.0	67.0	100.4#

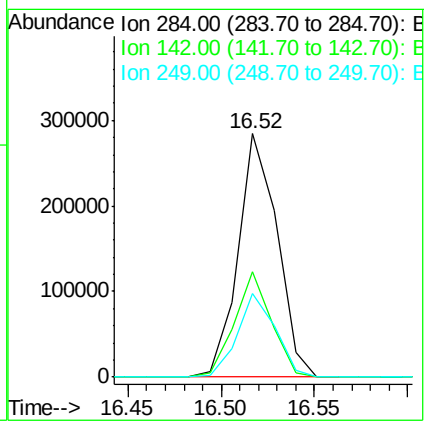


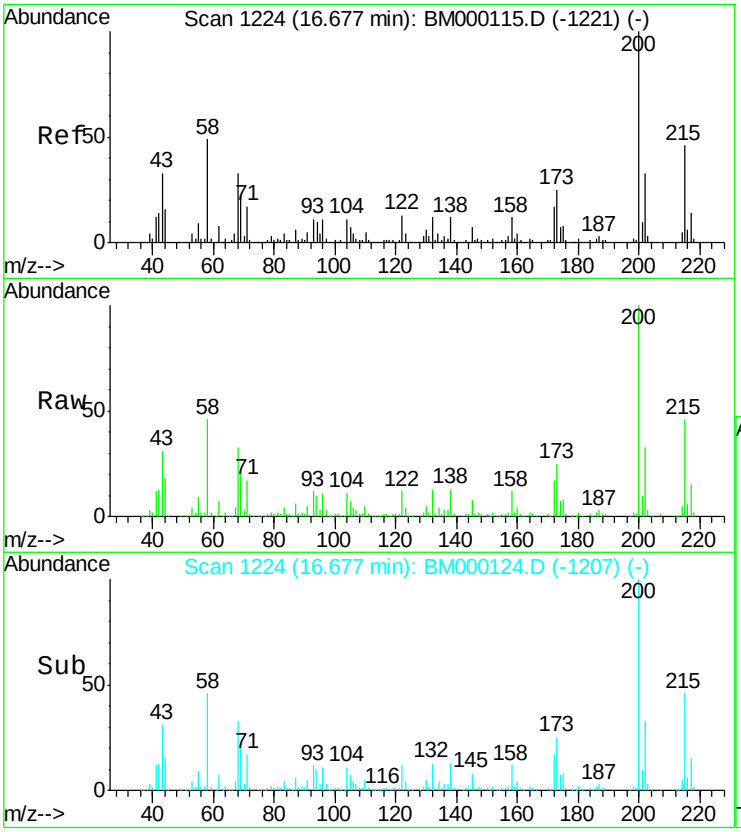


#66
Hexachlorobenzene
Concen: 20.21 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:284 Resp: 413740

Ion	Ratio	Lower	Upper
284	100		
142	43.4	32.4	48.6
249	34.6	26.7	40.1



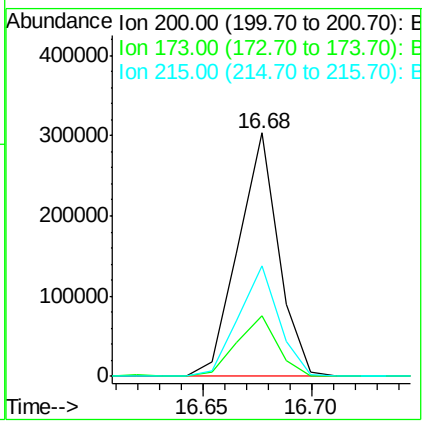


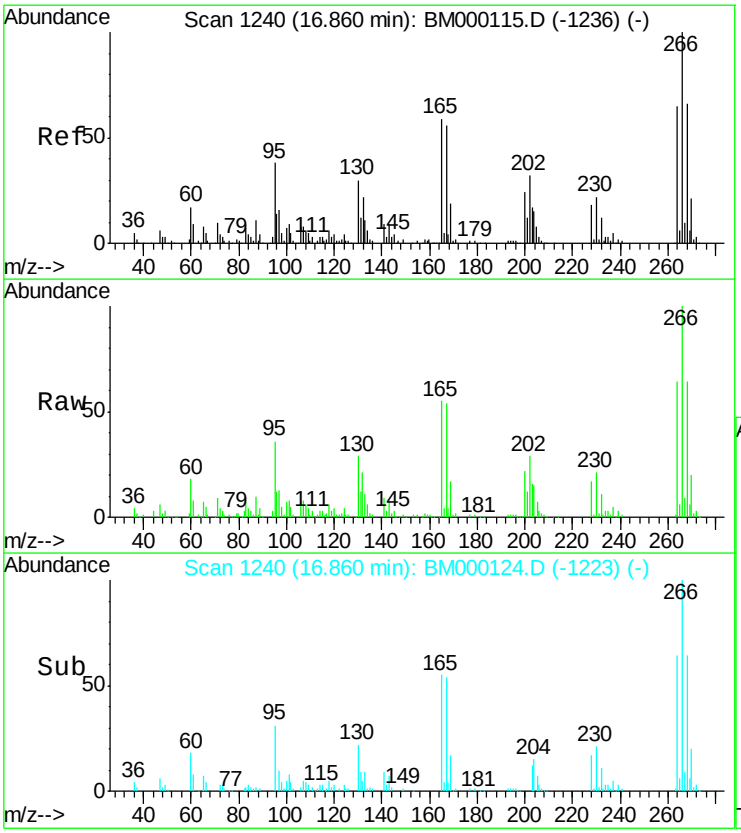
#67
Atrazine
Concen: 19.51 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:200 Resp: 388785

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.5	29.3
215	45.5	36.6	54.8

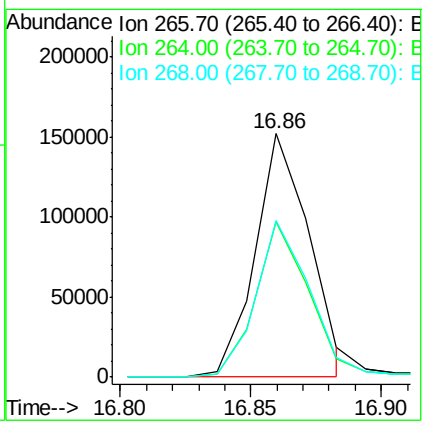


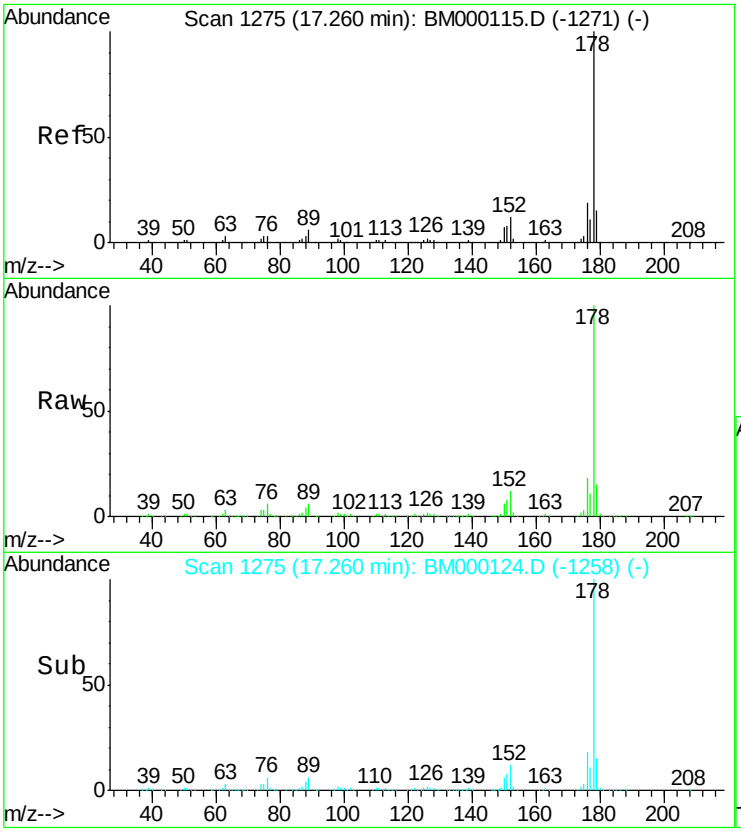


#68
Pentachlorophenol
Concen: 17.68 ng/ul
RT: 16.86 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:266 Resp: 220099

Ion	Ratio	Lower	Upper
266	100		
264	63.7	49.8	74.6
268	64.1	48.2	72.4



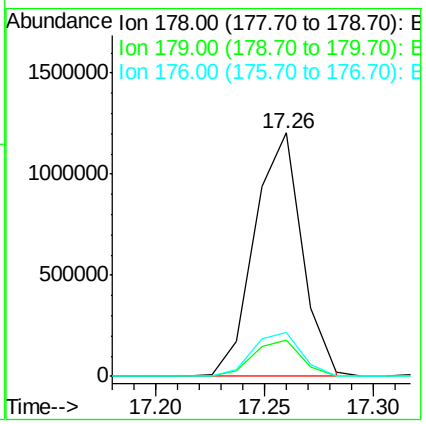


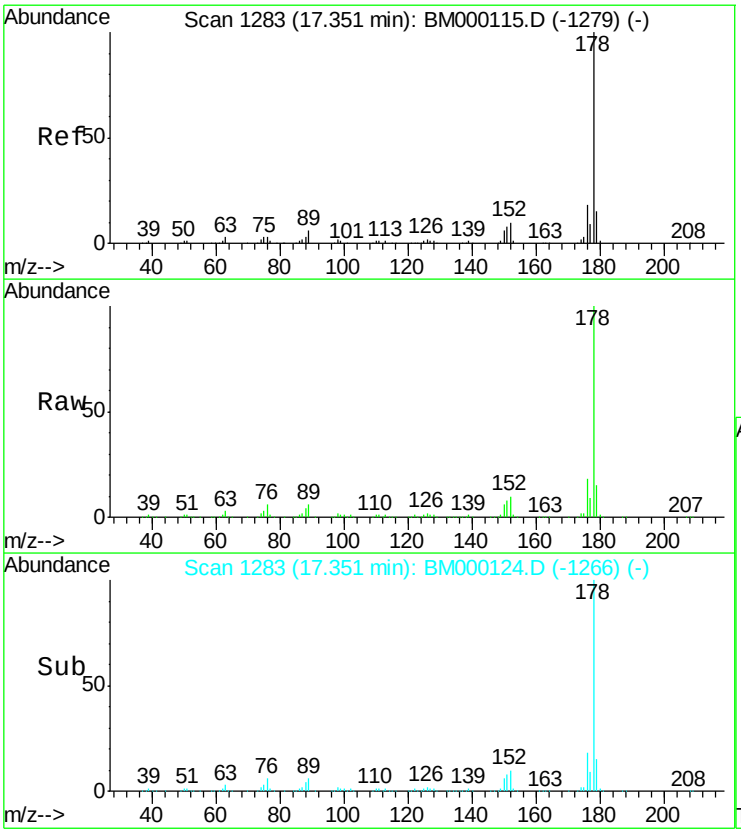
#69
Phenanthrene
Concen: 19.47 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:178 Resp: 1835100

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.6	17.4
176	18.1	14.6	22.0

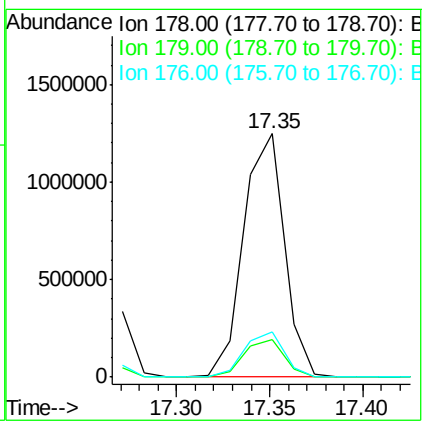


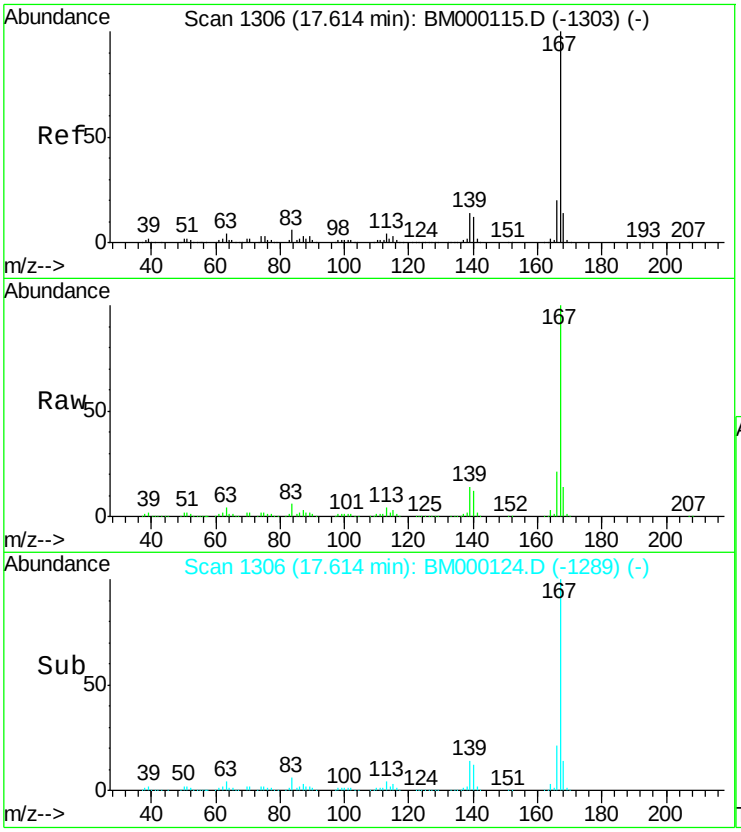


#71
Anthracene
Concen: 19.51 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:178 Resp: 1891698

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.6	18.8
176	18.4	14.6	21.8



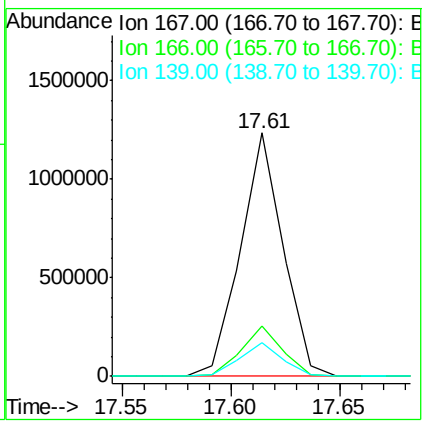


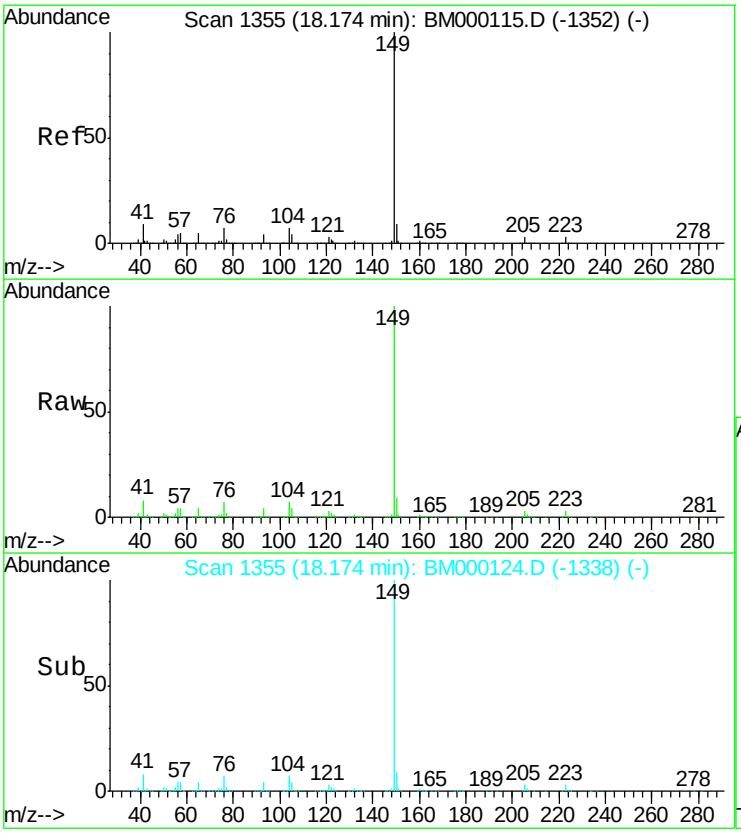
#72
Carbazole
Concen: 19.26 ng/ul
RT: 17.61 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:167 Resp: 1681859

Ion	Ratio	Lower	Upper
167	100		
166	20.5	16.2	24.4
139	13.9	10.7	16.1

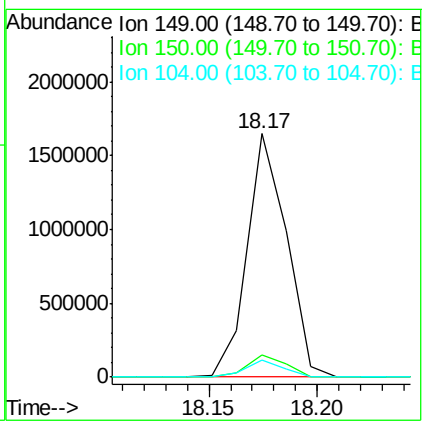


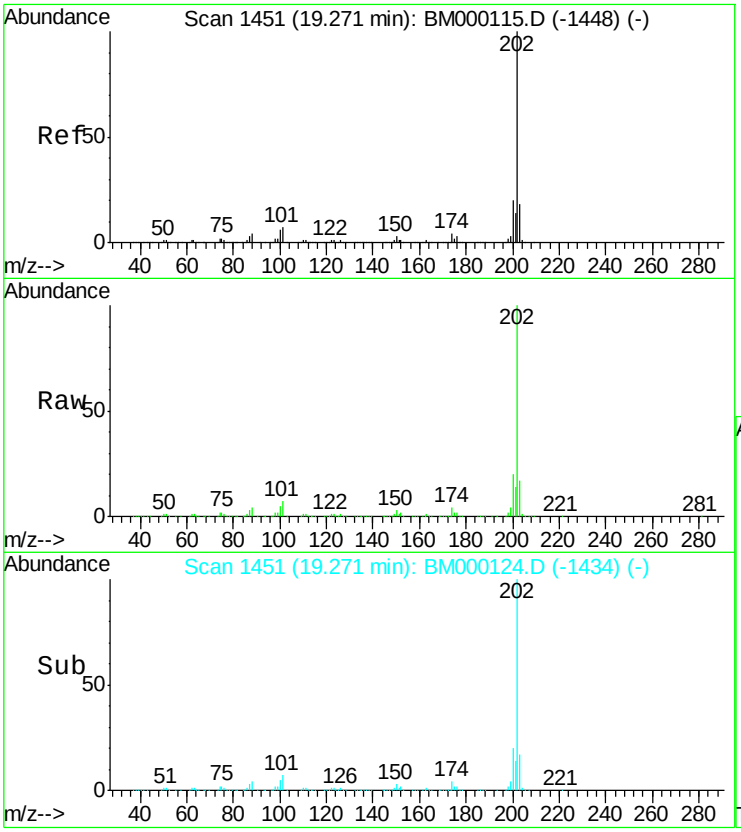


#73
Di-n-butylphthalate
Concen: 20.04 ng/ul
RT: 18.17 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:149 Resp: 2088435

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	7.1	4.8	7.2



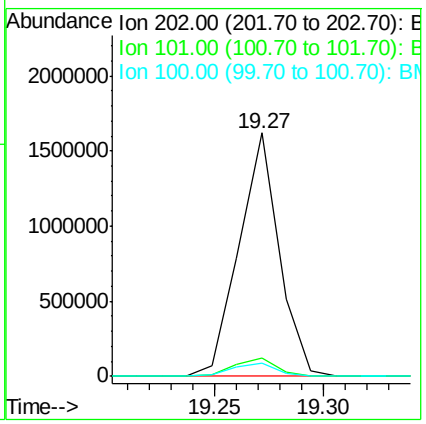


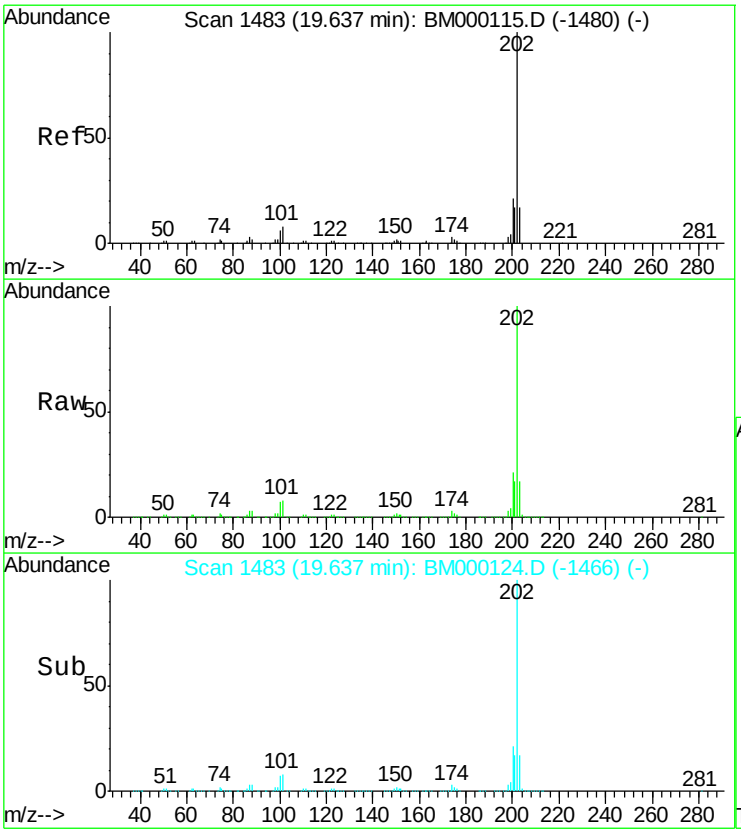
#74
Fluoranthene
Concen: 19.19 ng/ul
RT: 19.27 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:202 Resp: 2074651

Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.4	9.6
100	5.3	4.6	7.0

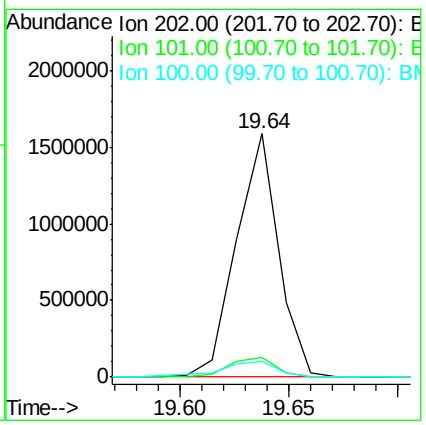


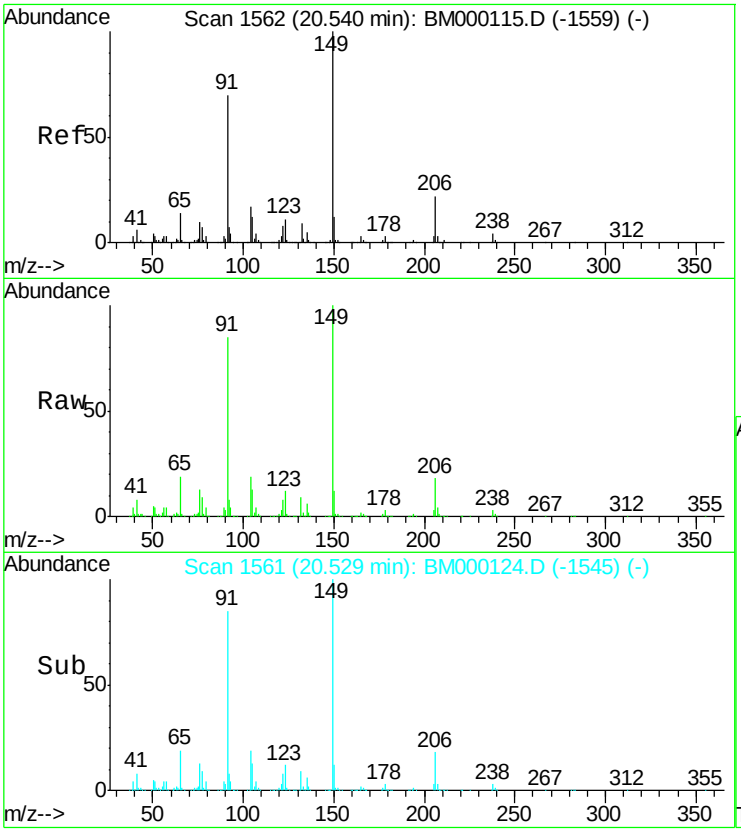


#77
Pyrene
Concen: 22.11 ng/ul
RT: 19.64 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:202 Resp: 2123992

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.9	10.3
100	6.6	5.5	8.3



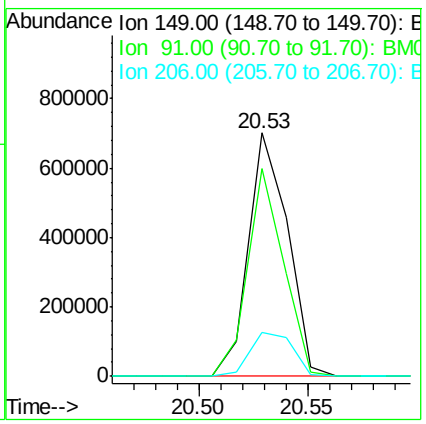


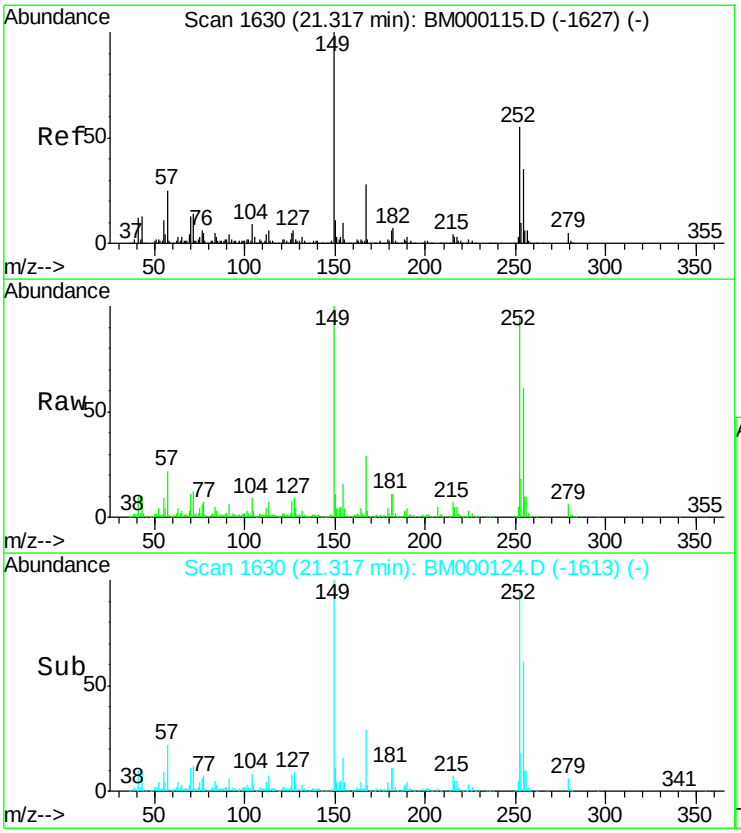
#78
Butylbenzylphthalate
Concen: 22.61 ng/ul
RT: 20.53 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:149 Resp: 882365

Ion	Ratio	Lower	Upper
149	100		
91	85.4	56.6	84.8#
206	18.2	16.8	25.2

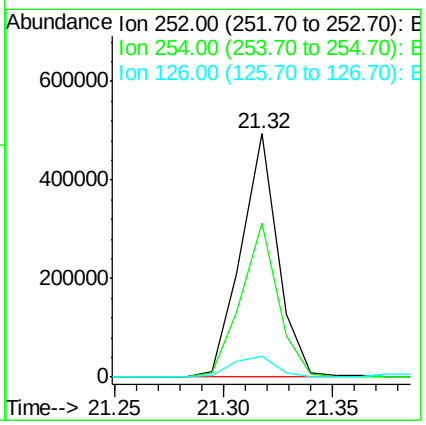


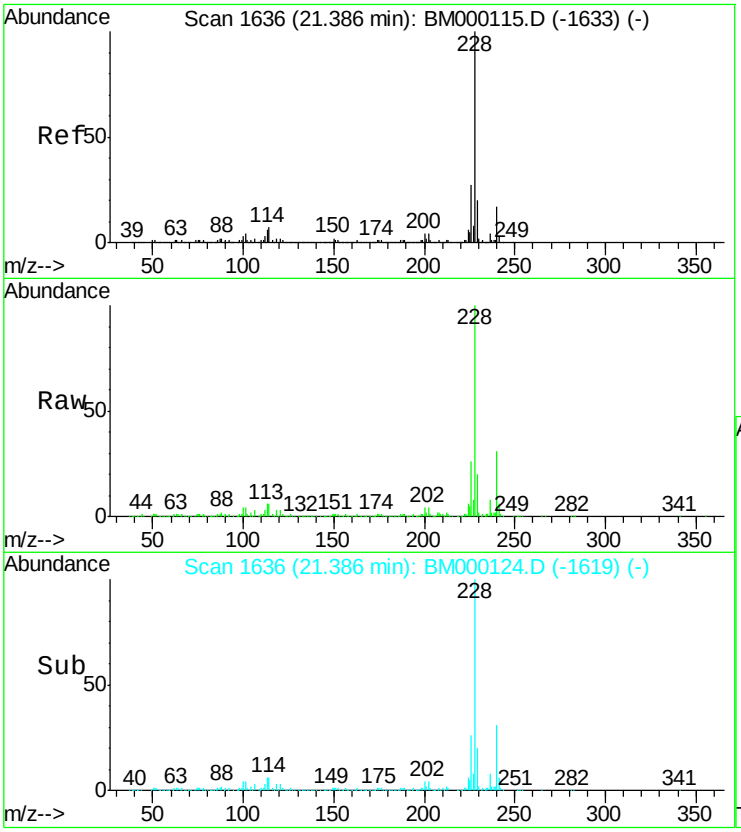


#79
3,3'-Dichlorobenzidine
Concen: 20.11 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:252 Resp: 586029

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.2	76.8
126	8.7	7.9	11.9



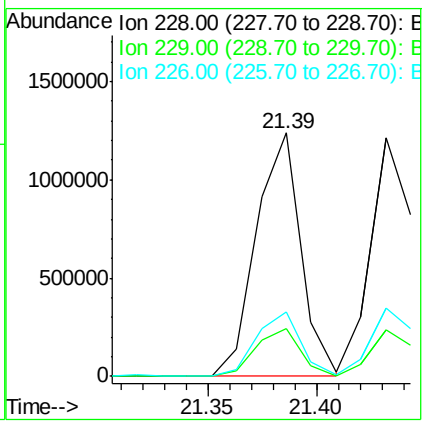


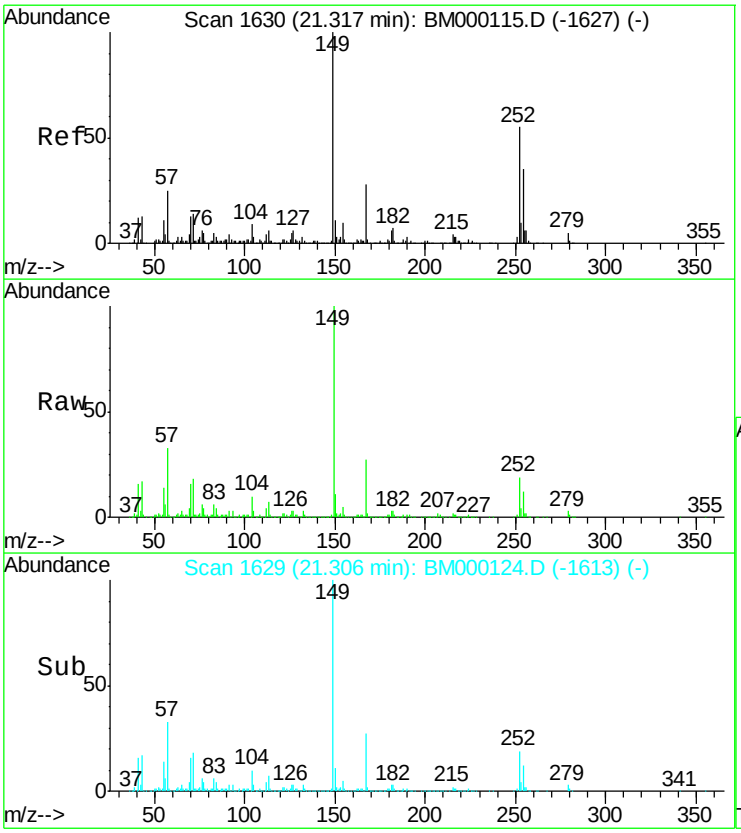
#80
Benzo(a)anthracene
Concen: 19.38 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:228 Resp: 1783338

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	26.4	20.7	31.1

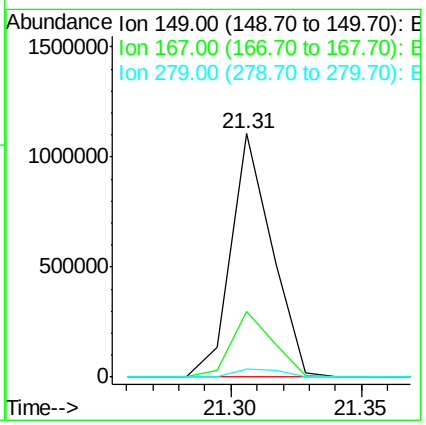


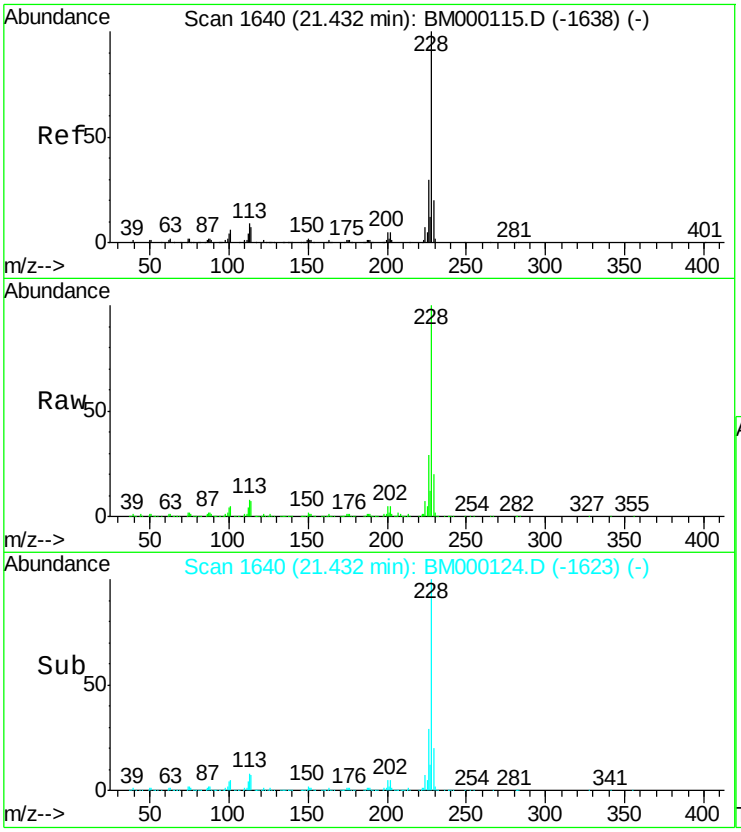


#81
Bis(2-ethylhexyl)phthalate
Concen: 21.39 ng/ul
RT: 21.31 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:149 Resp: 1214832

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.1	33.1
279	3.2	3.0	4.6



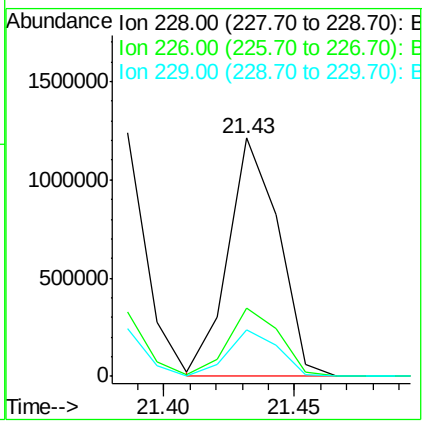


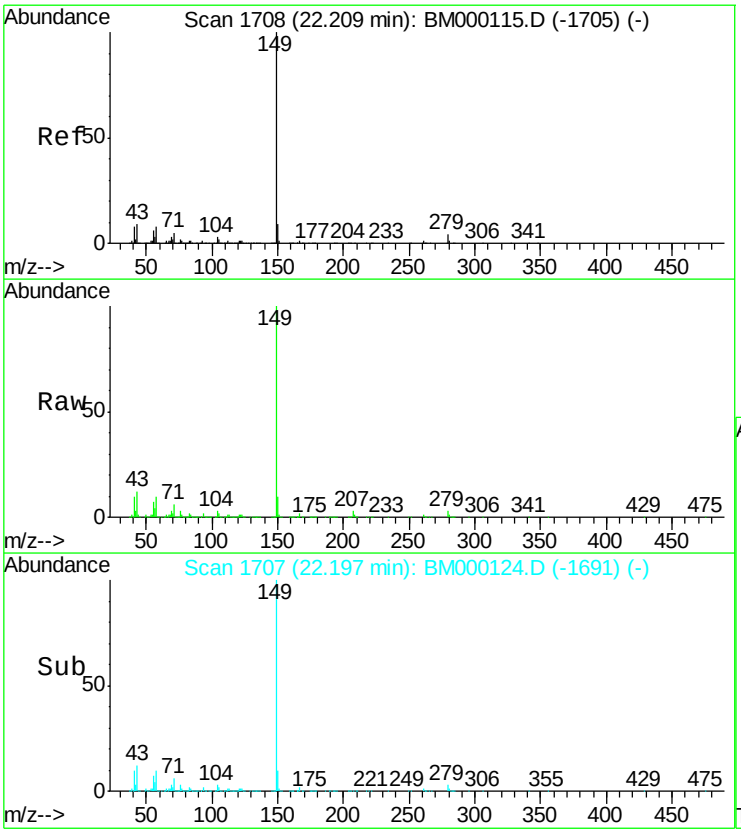
#82
Chrysene
Concen: 19.24 ng/ul
RT: 21.43 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:228 Resp: 1631683

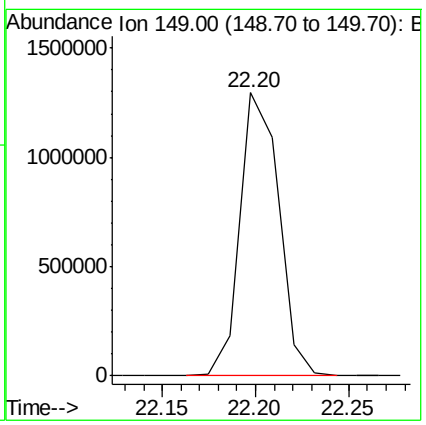
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.4
229	19.7	15.6	23.4

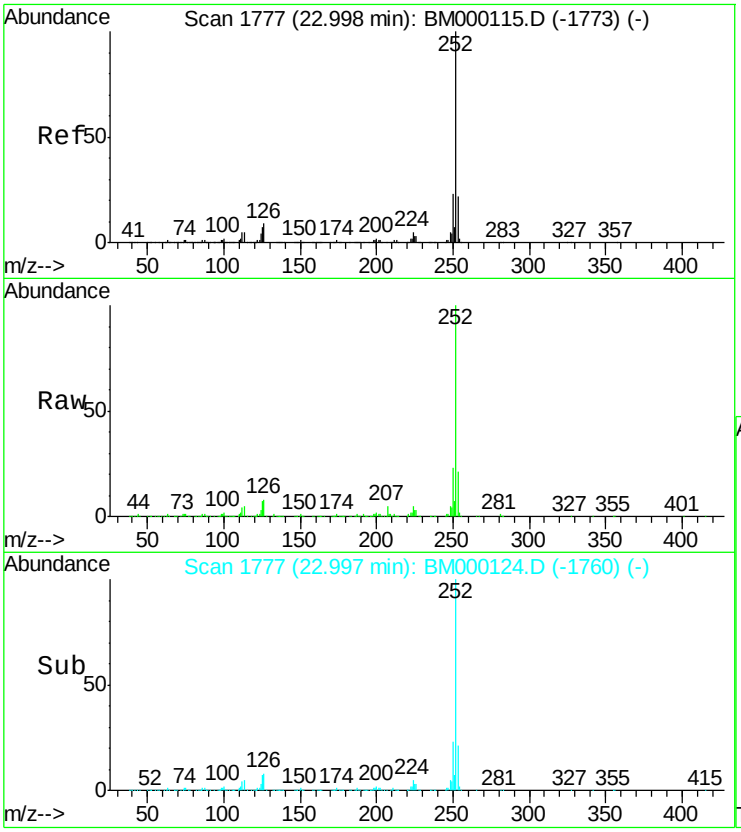




#84
Di-n-octyl phthalate
Concen: 22.21 ng/ul
RT: 22.20 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:149 Resp: 1875455



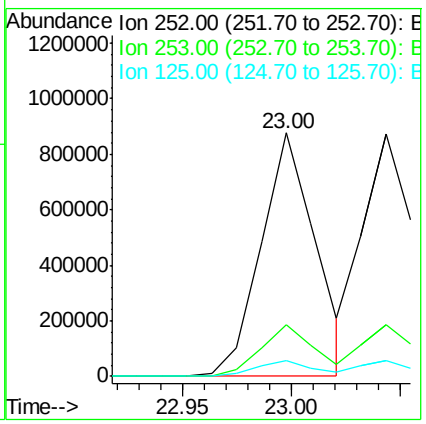


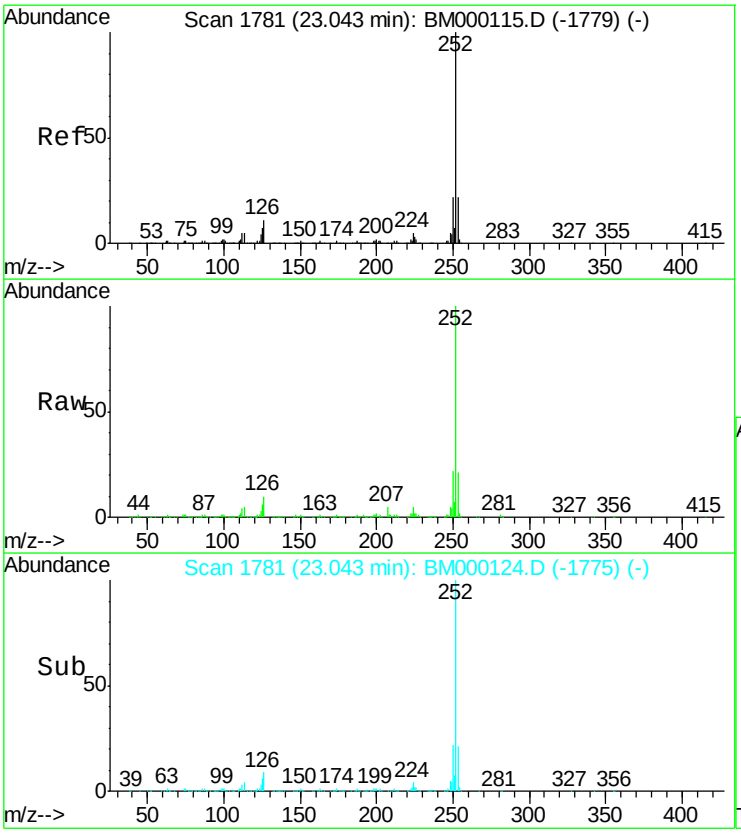
#85
Benzo(b)fluoranthene
Concen: 19.54 ng/ul
RT: 23.00 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:252 Resp: 1530582

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	6.7	4.8	7.2

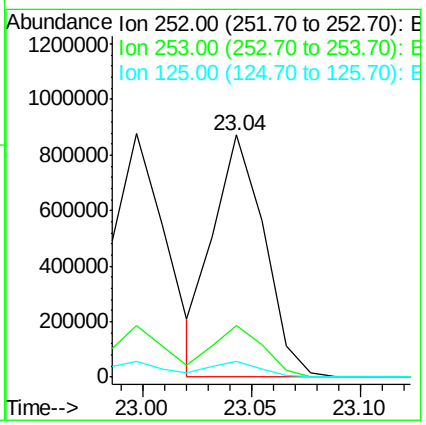


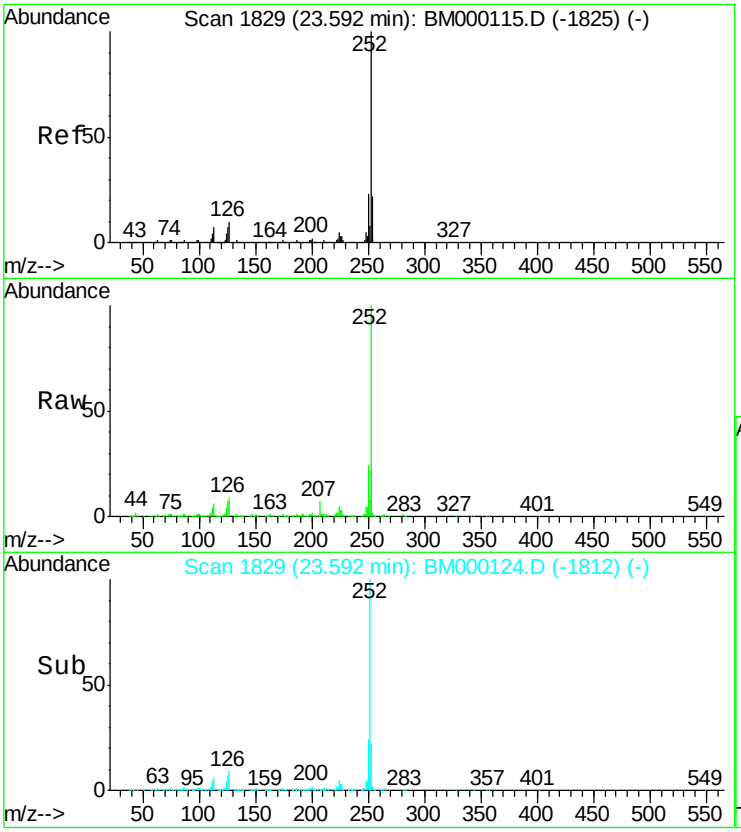


#86
Benzo(k)fluoranthene
Concen: 20.97 ng/ul
RT: 23.04 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:252 Resp: 1402903

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	6.3	4.9	7.3



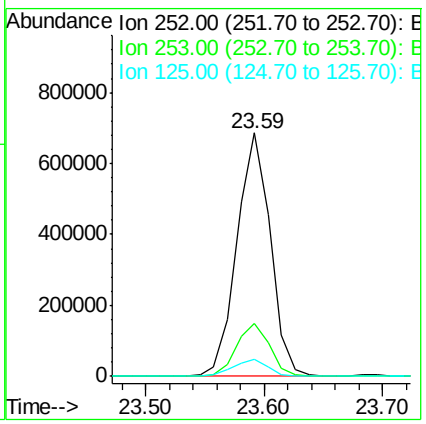


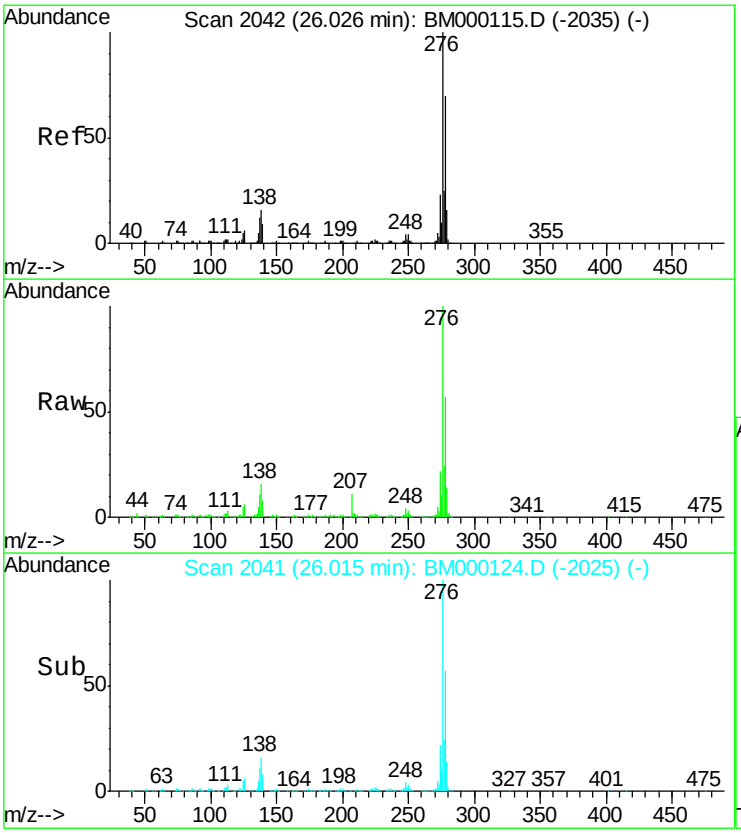
#88
Benzo(a)pyrene
Concen: 19.40 ng/ul
RT: 23.59 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:252 Resp: 1334969

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	6.9	5.8	8.6

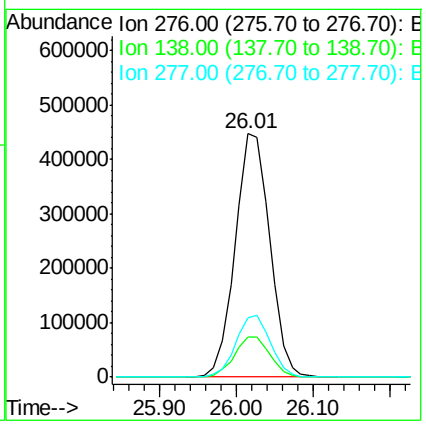


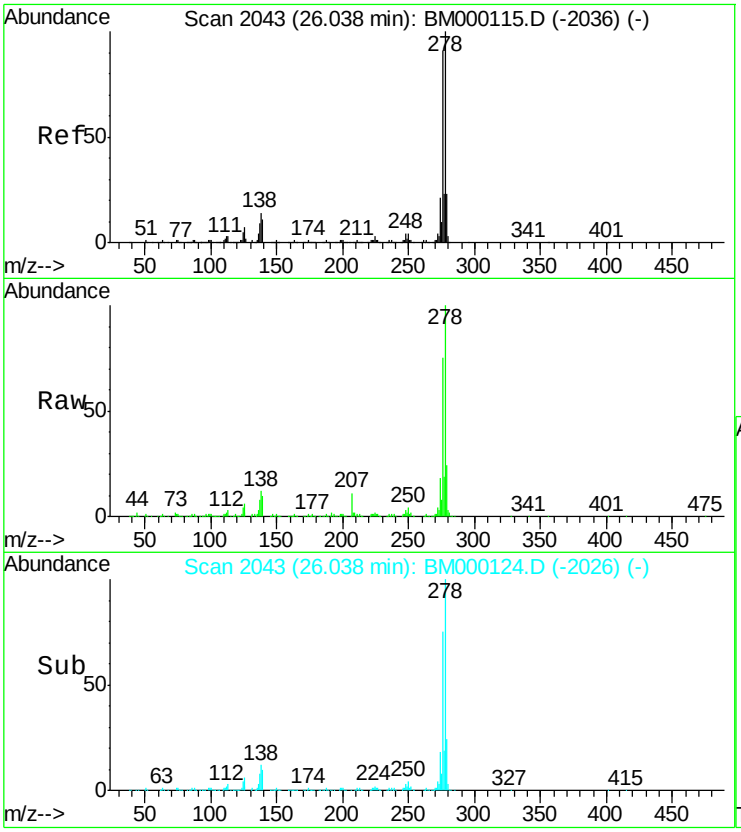


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.55 ng/ul
RT: 26.01 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:276 Resp: 1403590

Ion	Ratio	Lower	Upper
276	100		
138	16.4	14.2	21.2
277	24.5	18.8	28.2



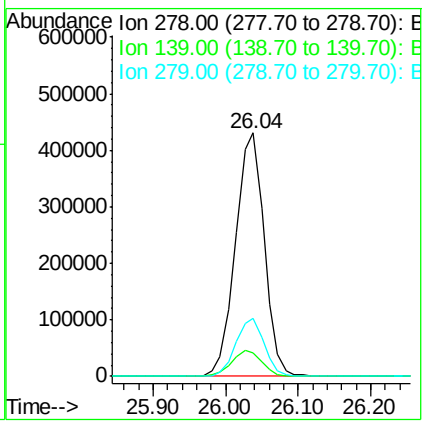


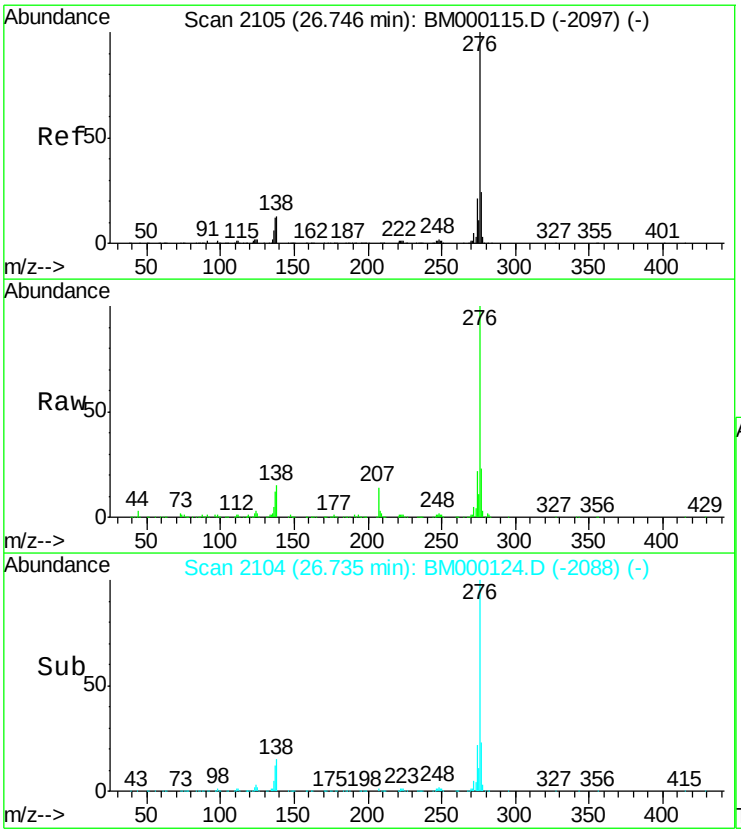
#90
Dibenzo(a,h)anthracene
Concen: 19.70 ng/ul
RT: 26.04 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Instrument :
BNA_M
ClientSampleId :
SSTD1.618

Tgt Ion:278 Resp: 1190830

Ion	Ratio	Lower	Upper
278	100		
139	9.8	10.2	15.2#
279	23.8	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 19.89 ng/ul
RT: 26.73 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM000124.D
Acq: 02 Jan 2015 21:17

Tgt Ion:276 Resp: 1173538

Ion	Ratio	Lower	Upper
276	100		
138	15.0	12.1	18.1
277	23.4	19.0	28.4