Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001489.D
Acq On : 31 May 2015 00:17
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02061

Quant Time: May 31 04:27:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 04:25:51 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	161791	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	674389	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	369262	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	720691	20.00	ng/ul	0.00
75) Chrysene-d12	21.03	240	690559	20.00	ng/ul	0.00
83) Perylene-d12	23.11	264	617273	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.80	96	24636	7.60	ng/uL	0.00
5) Phenol-d5	6.58	99	249140	20.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	150852	20.21	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	211086	21.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	203397	20.13	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	95954	21.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	113216	22.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	215685	21.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	267815	22.74	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	511773	19.76	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	741589	21.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	92877	17.59	ng/ul	0.00
57) Fluorene-d10	15.07	176	484848	18.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.21	200	51228	11.55	ng/ul	0.00
70) Anthracene-d10	16.92	188	682290	20.54	ng/ul	0.00
76) Pyrene-d10	19.22	212	683284	22.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	22.99	264	568376	20.83	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.83	88	27558	7.59	ng/uL	86
4) Benzaldehyde	6.52	77	168348	26.98	ng/ul	96
6) Phenol	6.61	94	258838	20.41	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.82	93	200486	19.92	ng/ul	100
10) 2-Chlorophenol	6.95	128	217131	21.31	ng/ul	98
11) 2-Methylphenol	7.85	108	203589	20.62	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.93	45	360170	19.28	ng/ul	98
14) Acetophenone	8.20	105	327087	19.81	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.19	70	162724	20.69	ng/ul#	98
16) 4-Methylphenol	8.18	108	217821	20.16	ng/ul	98
17) Hexachloroethane	8.44	117	78538	18.20	ng/ul	97
20) Nitrobenzene	8.58	77	242662	20.73	ng/ul	95
21) Isophorone	9.10	82	426489	20.82	ng/ul	99
23) 2-Nitrophenol	9.29	139	119990	21.61	ng/ul	98
24) 2,4-Dimethylphenol	9.37	107	241788	20.51	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.59	93	266195	20.38	ng/ul	99
27) 2,4-Dichlorophenol	9.83	162	206296	20.93	ng/ul	98
28) Naphthalene	10.21	128	691033	19.93	ng/ul	100
30) 4-Chloroaniline	10.33	127	268930	22.27	ng/ul	98
31) Hexachlorobutadiene	10.50	225	131022	20.08	ng/ul	99
32) Caprolactam	11.08	113	61017	18.85	ng/ul	92
33) 4-Chloro-3-methylphenol	11.49	107	211974	19.96	ng/ul	95
34) 2-Methylnaphthalene	11.84	142	490108	19.59	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001489.D
Acq On : 31 May 2015 00:17
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02061

Quant Time: May 31 04:27:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 04:25:51 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.23	216	244421	21.97 ng/ul	98
37) Hexachlorocyclopentadiene	12.20	237	33308	5.21 ng/ul	98
38) 2,4,6-Trichlorophenol	12.48	196	160289	23.46 ng/ul	96
39) 2,4,5-Trichlorophenol	12.56	196	172022	22.86 ng/ul	95
40) 1,1'-Biphenyl	12.89	154	626403	21.18 ng/ul	99
41) 2-Chloronaphthalene	12.92	162	483868	21.09 ng/ul	100
42) 2-Nitroaniline	13.14	65	144346	22.83 ng/ul	95
44) Dimethylphthalate	13.53	163	576154	19.71 ng/ul	98
45) 2,6-Dinitrotoluene	13.66	165	118739	21.51 ng/ul	97
47) Acenaphthylene	13.78	152	764976	20.41 ng/ul	99
48) 3-Nitroaniline	13.99	138	125239	21.14 ng/ul	96
49) Acenaphthene	14.13	153	504632	20.02 ng/ul	100
50) 2,4-Dinitrophenol	14.20	184	31342	8.92 ng/ul	96
52) 4-Nitrophenol	14.33	109	77055	17.00 ng/ul	99
53) Dibenzofuran	14.47	168	700452	19.41 ng/ul	98
54) 2,4-Dinitrotoluene	14.45	165	163403	19.33 ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.71	232	132297	20.15 ng/ul#	99
56) Diethylphthalate	14.91	149	567945	18.67 ng/ul	99
58) Fluorene	15.12	166	578621	18.96 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.12	204	276030	18.55 ng/ul	98
60) 4-Nitroaniline	15.16	138	115392	18.28 ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.22	198	55430	11.55 ng/ul#	95
64) N-Nitrosodiphenylamine	15.34	169	470270	22.44 ng/ul	100
65) 4-Bromophenyl-phenylether	16.02	248	156125	21.97 ng/ul	98
66) Hexachlorobenzene	16.13	284	166997	20.92 ng/ul	99
67) Atrazine	16.30	200	156187	20.45 ng/ul	98
68) Pentachlorophenol	16.49	266	86345	18.57 ng/ul	95
69) Phenanthrene	16.86	178	808956	20.16 ng/ul	99
71) Anthracene	16.95	178	844004	20.38 ng/ul	99
72) Carbazole	17.23	167	737036	19.15 ng/ul	100
73) Di-n-butylphthalate	17.80	149	912037	20.50 ng/ul	99
74) Fluoranthene	18.89	202	888176	18.27 ng/ul	100
77) Pyrene	19.25	202	929786	22.52 ng/ul	98
78) Butylbenzylphthalate	20.17	149	387078	23.78 ng/ul	96
79) 3,3'-Dichlorobenzidine	20.95	252	281987	21.31 ng/ul	99
80) Benzo(a)anthracene	21.01	228	833365	20.66 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	20.96	149	571437	22.20 ng/ul	99
82) Chrysene	21.06	228	772681	20.35 ng/ul	99
84) Di-n-octyl phthalate	21.80	149	949905	20.87 ng/ul	100
85) Benzo(b)fluoranthene	22.50	252	792720	20.98 ng/ul	98
86) Benzo(k)fluoranthene	22.54	252	714374	19.74 ng/ul	100
88) Benzo(a)pyrene	23.03	252	724442	20.43 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.17	276	803189	21.52 ng/ul	99
90) Dibenzo(a,h)anthracene	25.18	278	677831	21.63 ng/ul	99
91) Benzo(g,h,i)perylene	25.80	276	676548	21.96 ng/ul	98

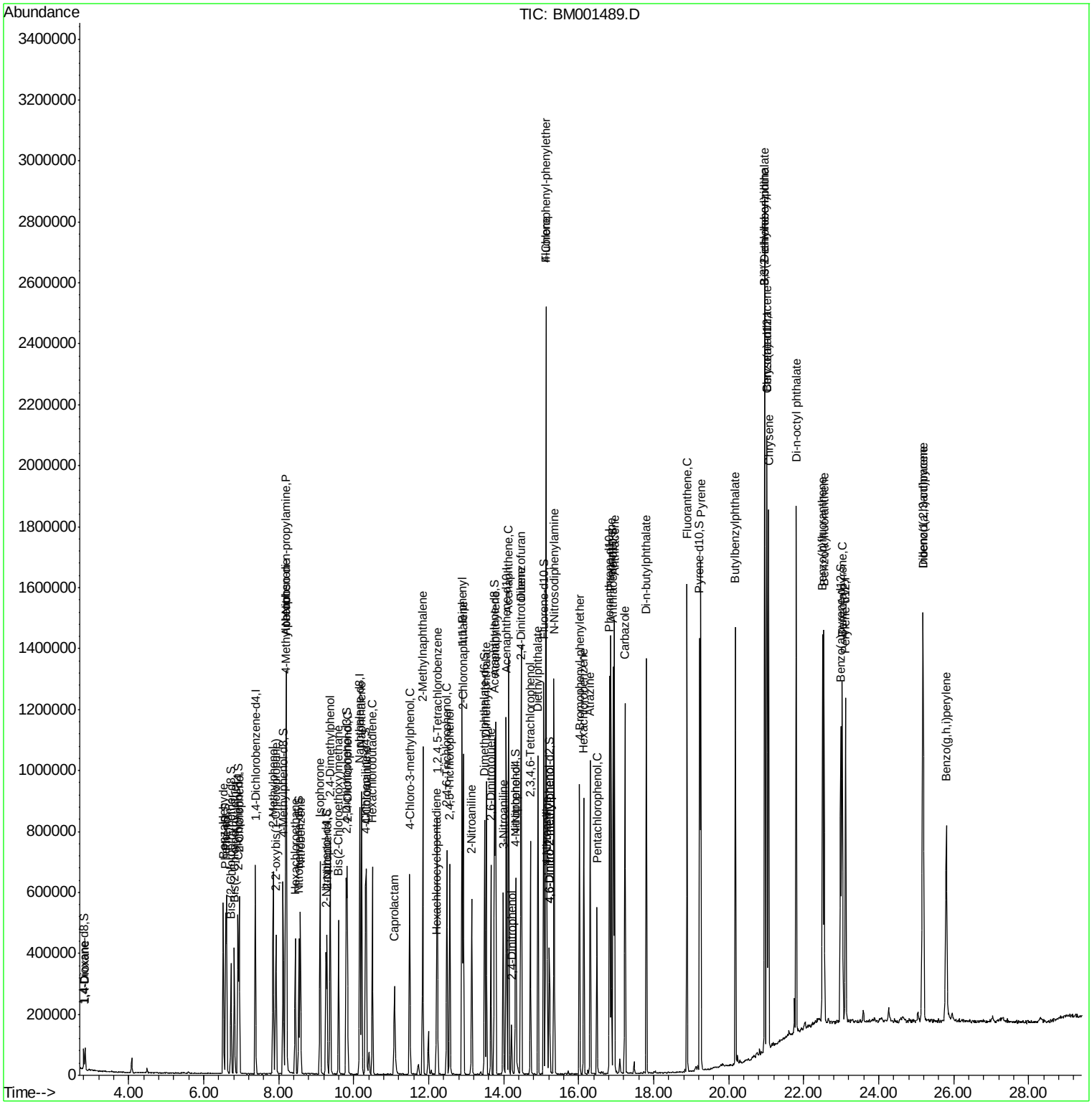
(#) = qualifier out of range (m) = manual integration (+) = signals summed

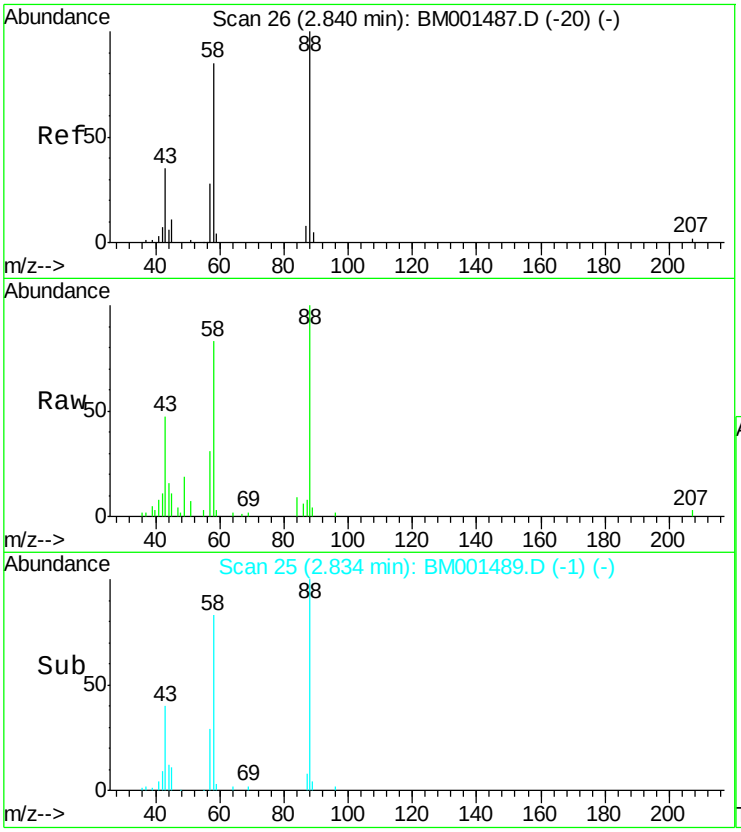
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001489.D
Acq On : 31 May 2015 00:17
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Quant Time: May 31 04:27:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 04:25:51 2015
Response via : Initial Calibration



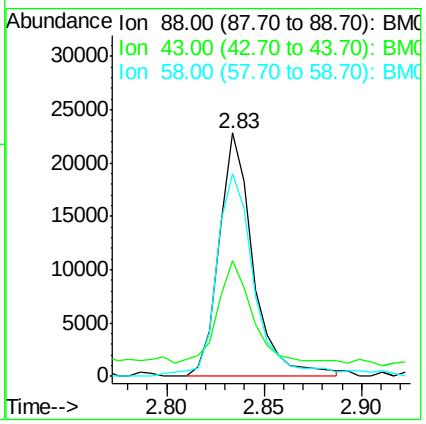


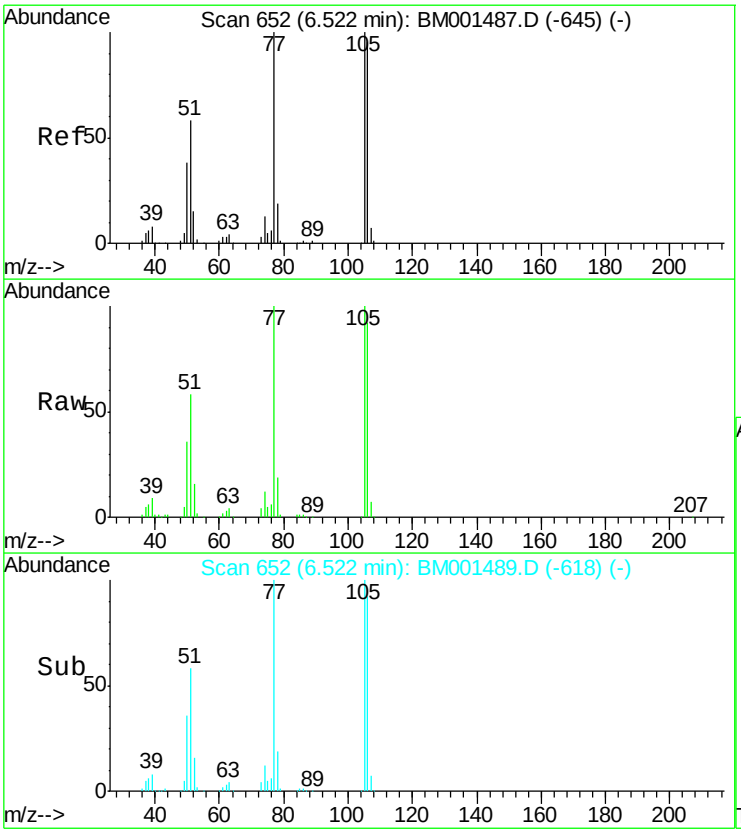
#2
1,4-Dioxane
Concen: 7.59 ng/uL
RT: 2.83 min Scan# 25
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion: 88 Resp: 27558

Ion	Ratio	Lower	Upper
88	100		
43	42.2	31.4	47.2
58	82.2	80.0	120.0

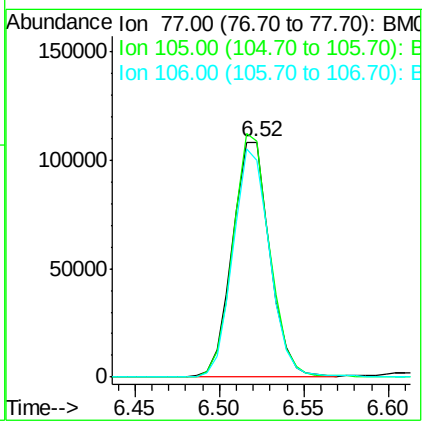


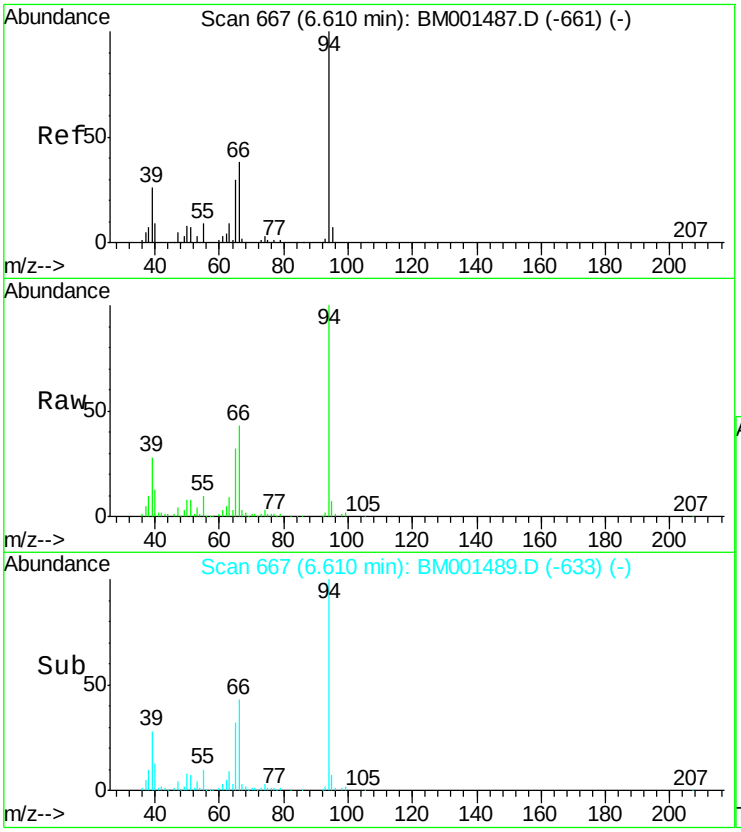


#4
Benzaldehyde
Concen: 26.98 ng/ul
RT: 6.52 min Scan# 652
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion: 77 Resp: 168348

Ion	Ratio	Lower	Upper
77	100		
105	100.1	78.7	118.1
106	92.5	78.5	117.7



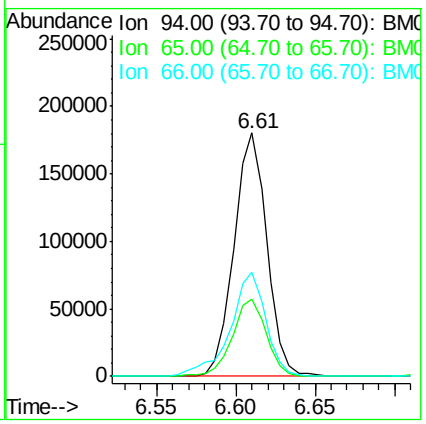


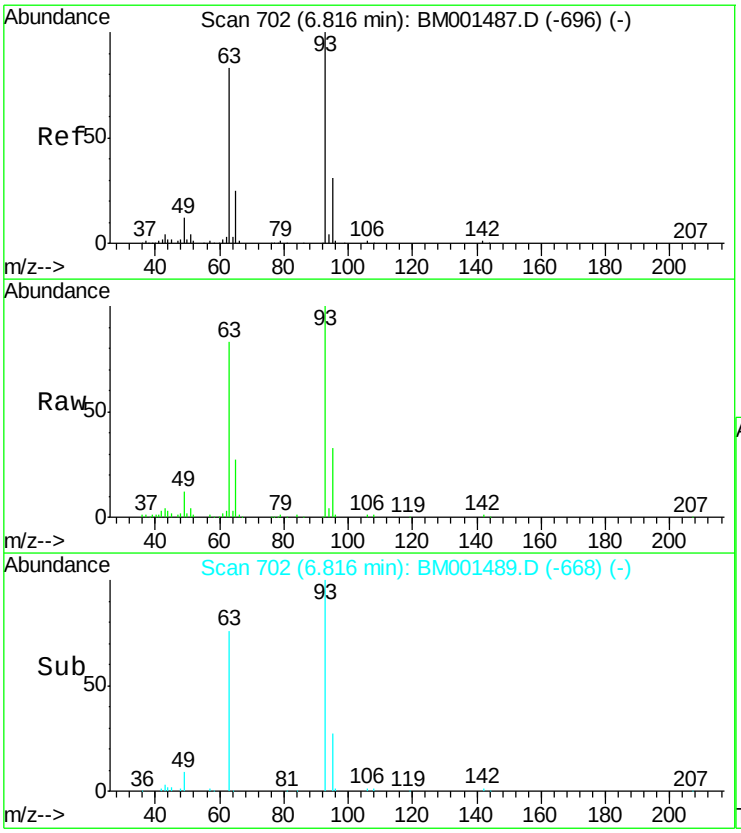
#6
Phenol
Concen: 20.41 ng/ul
RT: 6.61 min Scan# 667
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion: 94 Resp: 258838

Ion	Ratio	Lower	Upper
94	100		
65	31.8	25.2	37.8
66	42.5	36.2	54.2

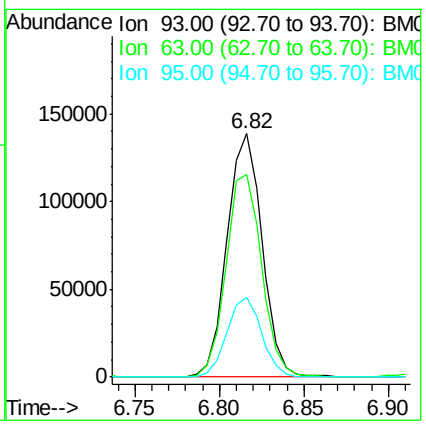


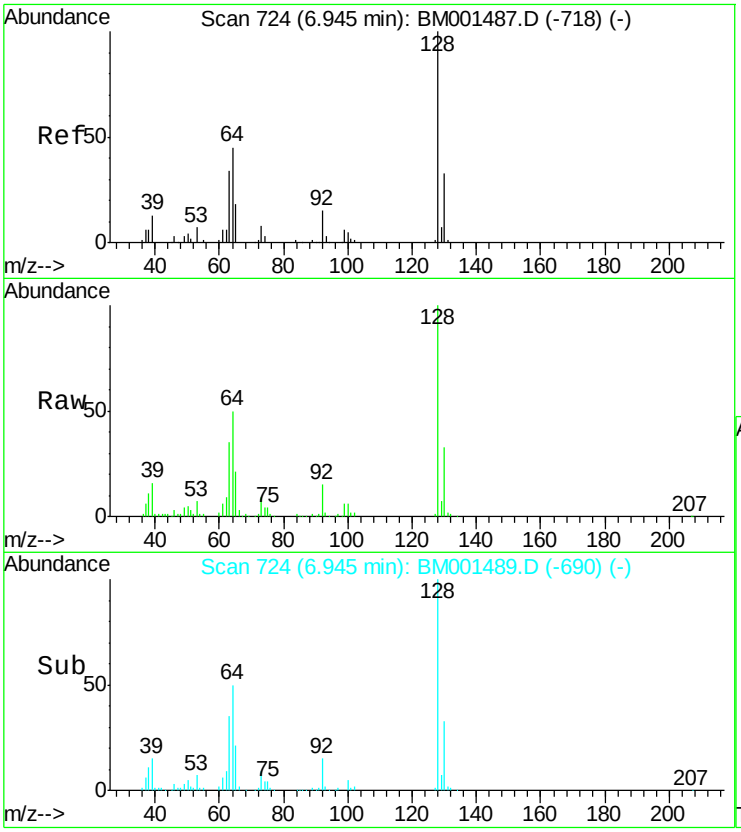


#8
Bis(2-Chloroethyl)ether
Concen: 19.92 ng/ul
RT: 6.82 min Scan# 702
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion: 93 Resp: 200486

Ion	Ratio	Lower	Upper
93	100		
63	83.0	66.5	99.7
95	32.8	26.2	39.2



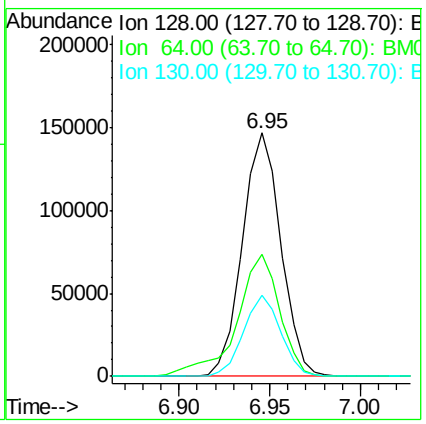


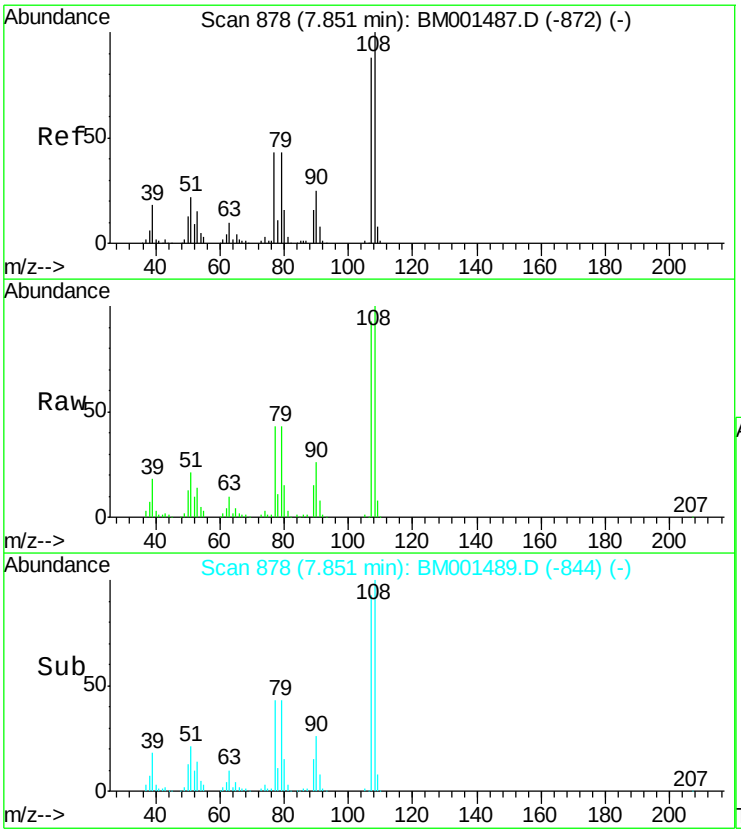
#10
2-Chlorophenol
Concen: 21.31 ng/ul
RT: 6.95 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:128 Resp: 217131

Ion	Ratio	Lower	Upper
128	100		
64	49.9	40.2	60.2
130	33.3	25.0	37.4

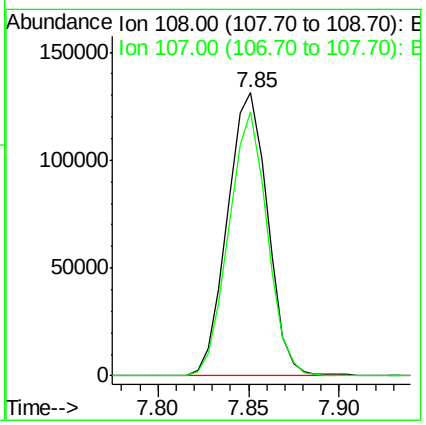


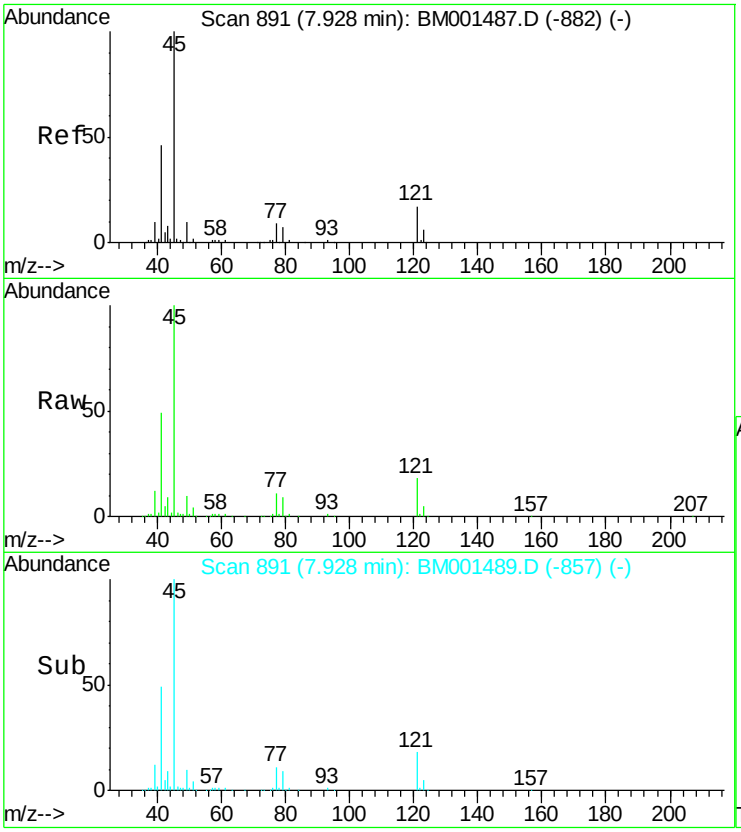


#11
2-Methylphenol
Concen: 20.62 ng/ul
RT: 7.85 min Scan# 878
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:108 Resp: 203589

Ion	Ratio	Lower	Upper
108	100		
107	93.3	73.7	110.5



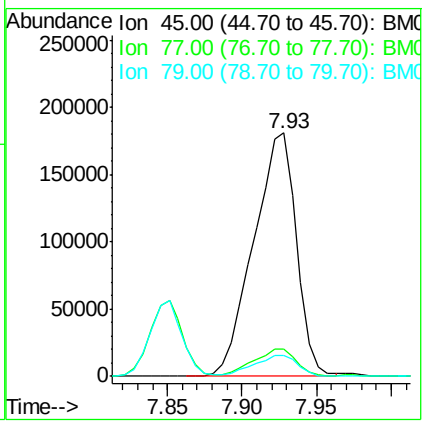


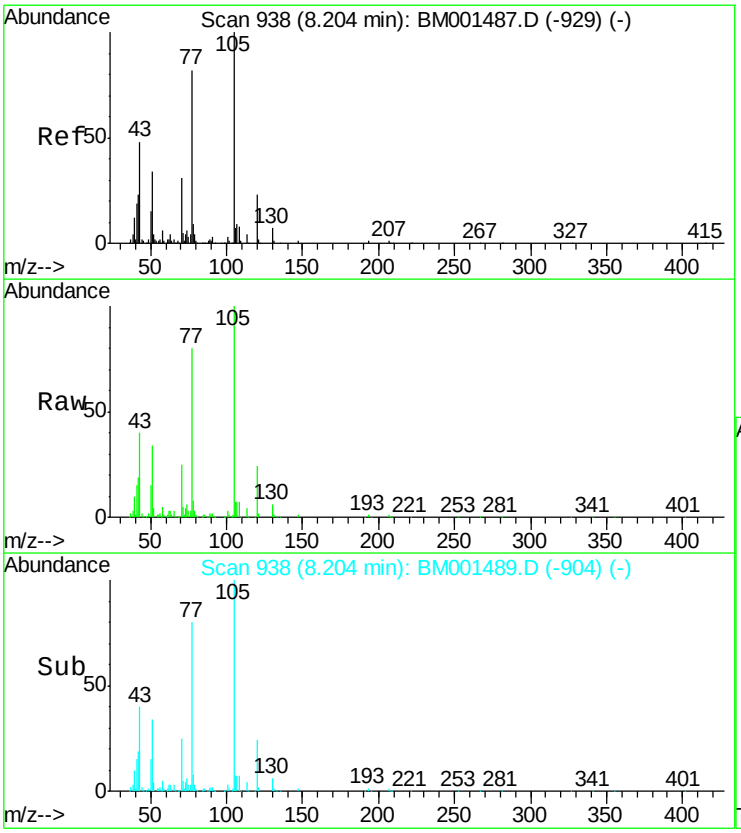
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.28 ng/ul
RT: 7.93 min Scan# 891
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion: 45 Resp: 360170

Ion	Ratio	Lower	Upper
45	100		
77	10.9	9.4	14.0
79	8.8	6.7	10.1

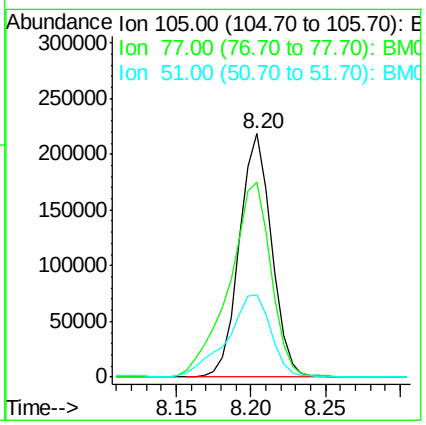


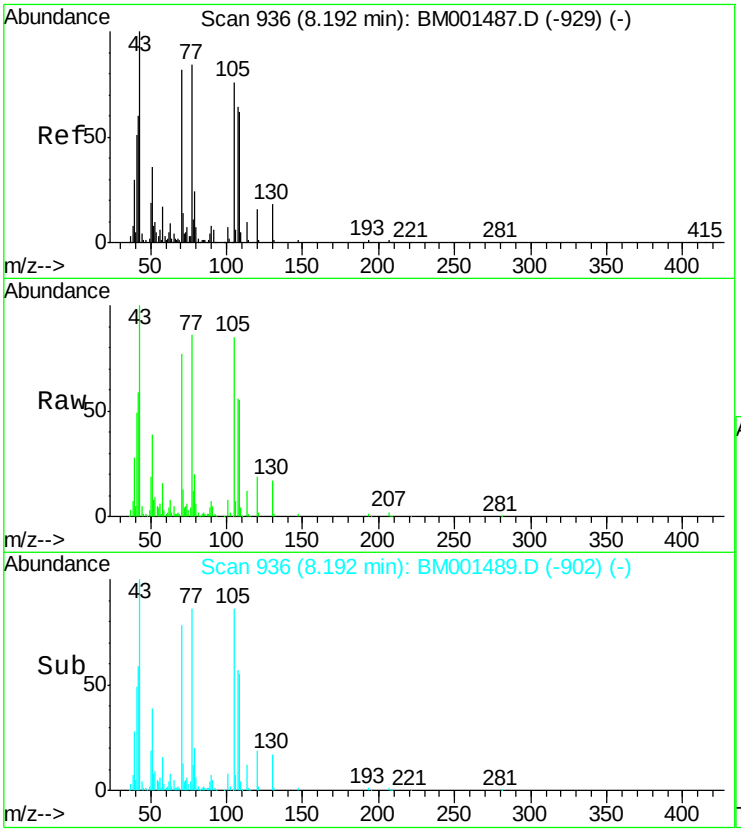


#14
Acetophenone
Concen: 19.81 ng/ul
RT: 8.20 min Scan# 938
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:105 Resp: 327087

Ion	Ratio	Lower	Upper
105	100		
77	80.2	61.6	92.4
51	34.0	27.5	41.3



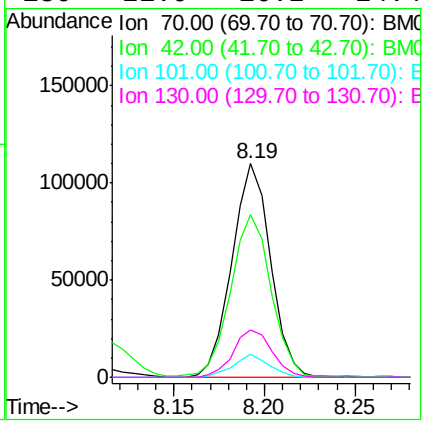


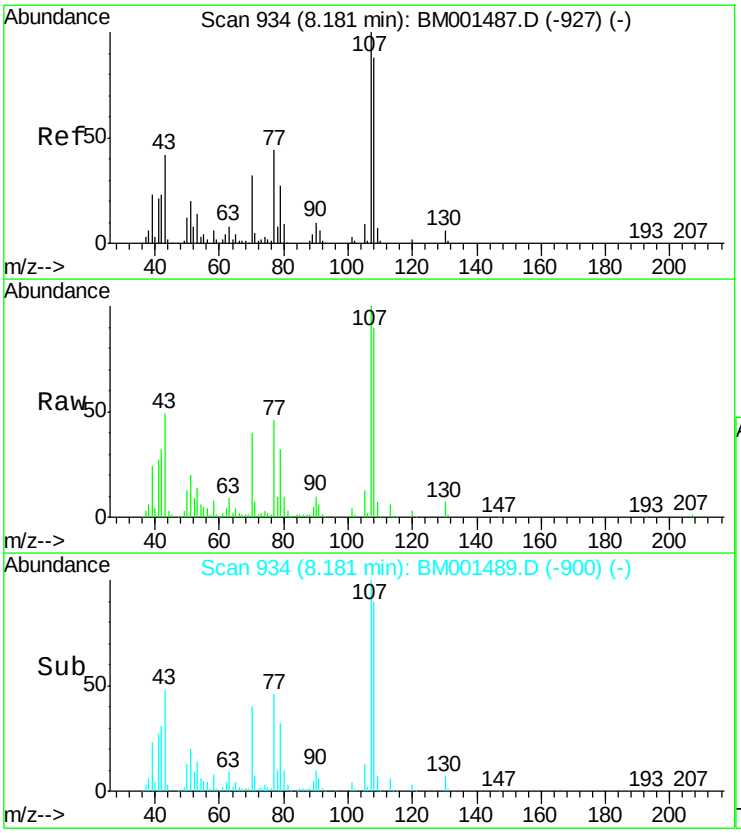
#15
N-Nitroso-di-n-propylamine
Concen: 20.69 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion: 70 Resp: 162724

Ion	Ratio	Lower	Upper
70	100		
42	75.9	61.5	92.3
101	10.8	7.0	10.4#
130	21.9	16.2	24.4

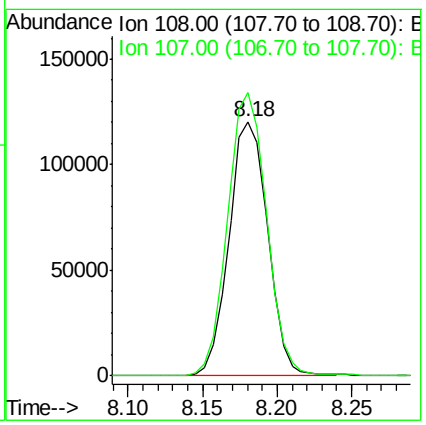


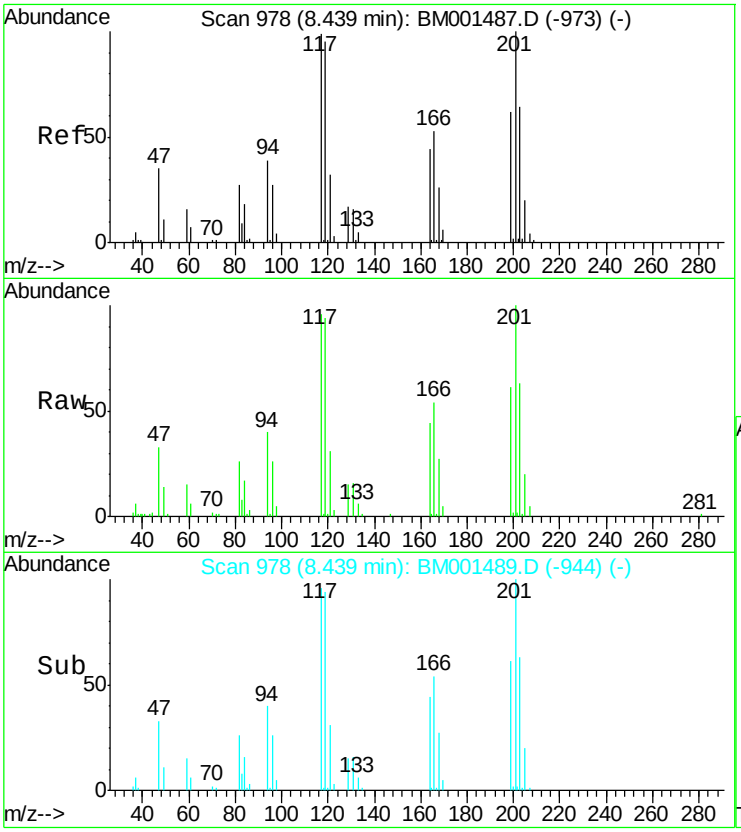


#16
4-Methylphenol
Concen: 20.16 ng/ul
RT: 8.18 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:108 Resp: 217821

Ion	Ratio	Lower	Upper
108	100		
107	111.3	87.3	130.9



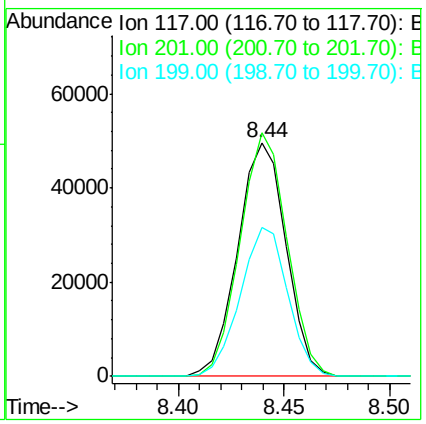


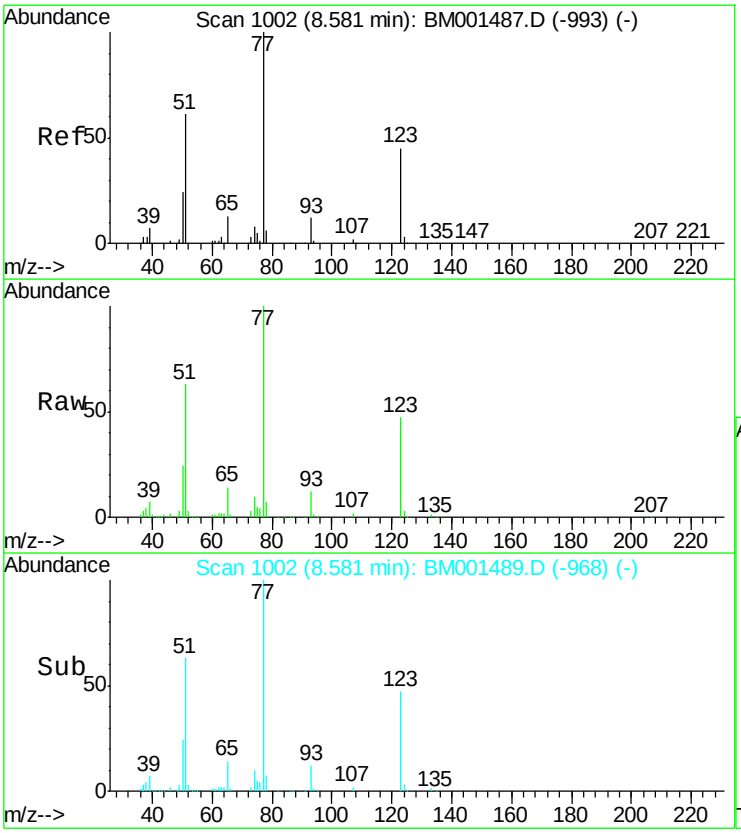
#17
Hexachloroethane
Concen: 18.20 ng/ul
RT: 8.44 min Scan# 978
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:117 Resp: 78538

Ion	Ratio	Lower	Upper
117	100		
201	104.3	80.5	120.7
199	63.7	51.9	77.9

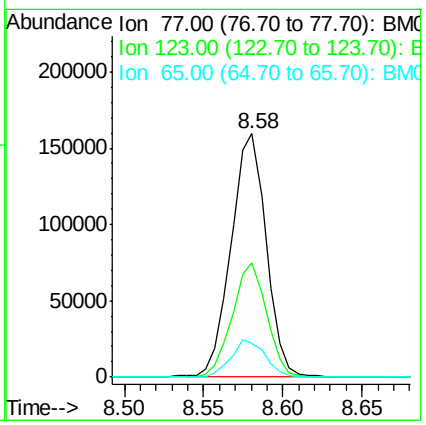


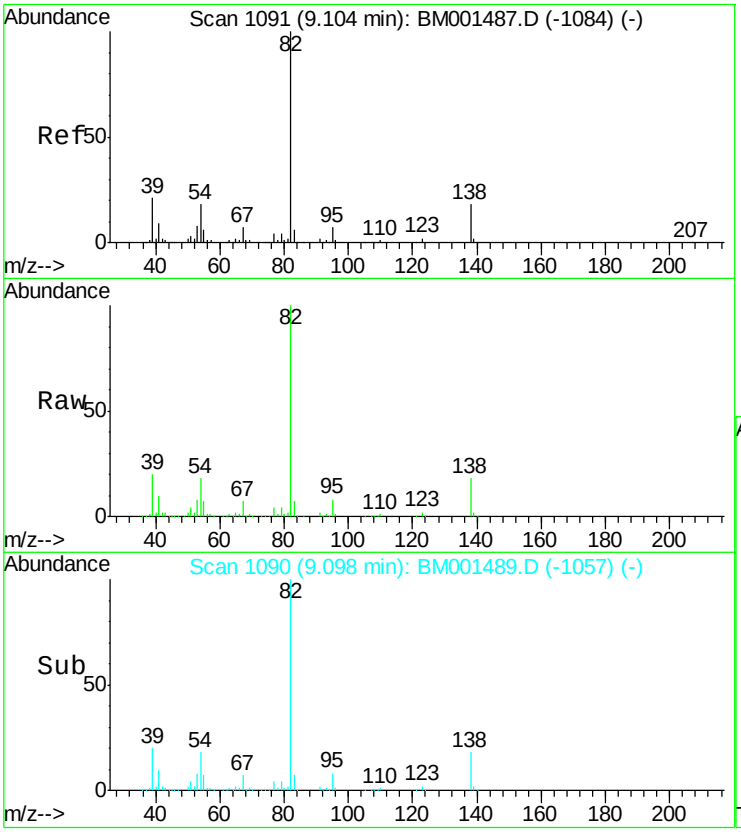


#20
Nitrobenzene
Concen: 20.73 ng/ul
RT: 8.58 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion: 77 Resp: 242662

Ion	Ratio	Lower	Upper
77	100		
123	47.0	34.6	51.8
65	14.1	12.1	18.1



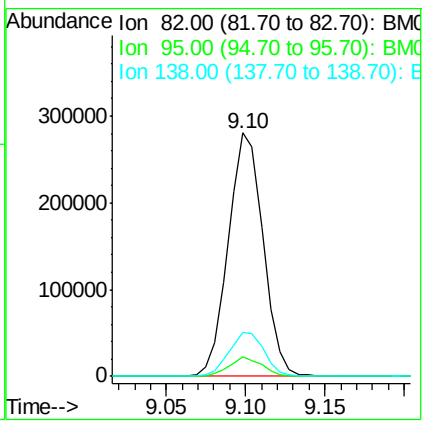


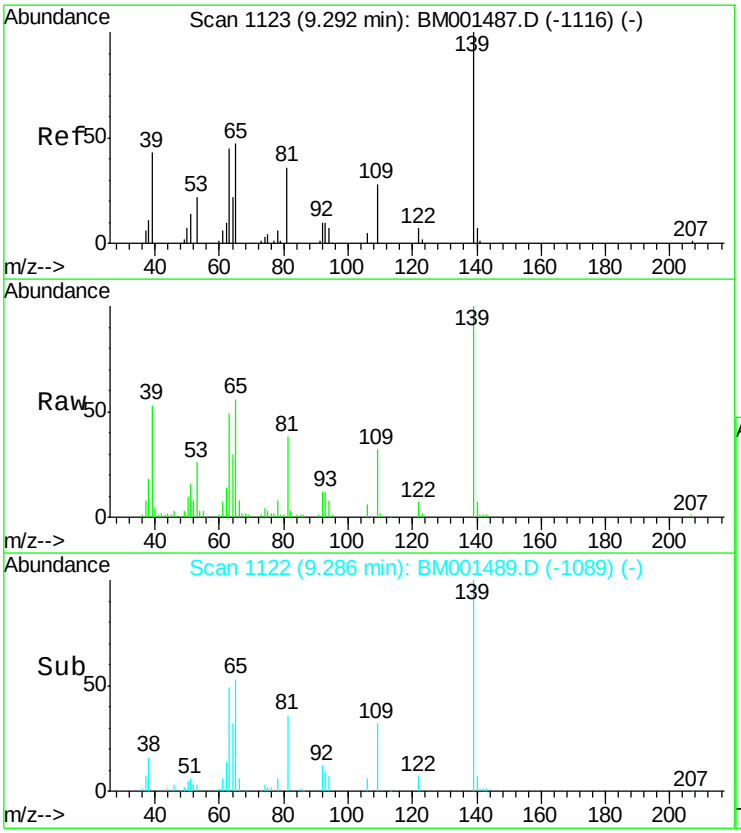
#21
Isophorone
Concen: 20.82 ng/ul
RT: 9.10 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion: 82 Resp: 426489

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	17.9	14.6	22.0

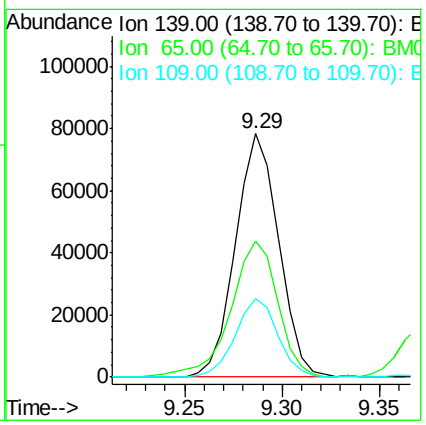


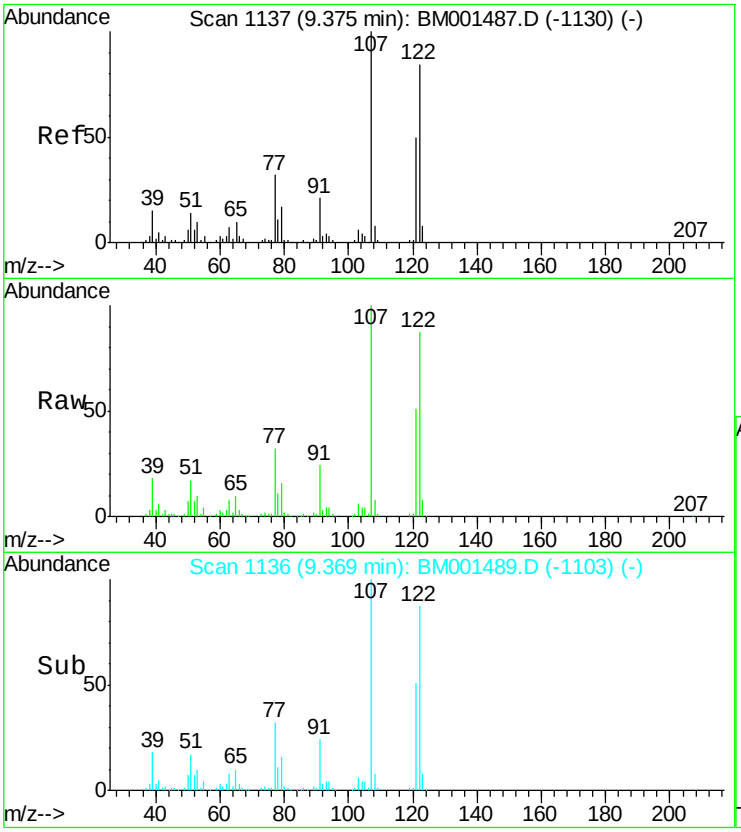


#23
2-Nitrophenol
Concen: 21.61 ng/ul
RT: 9.29 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:139 Resp: 119990

Ion	Ratio	Lower	Upper
139	100		
65	55.7	43.8	65.6
109	32.1	26.5	39.7



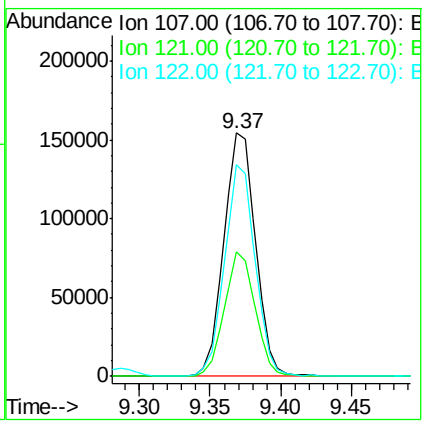


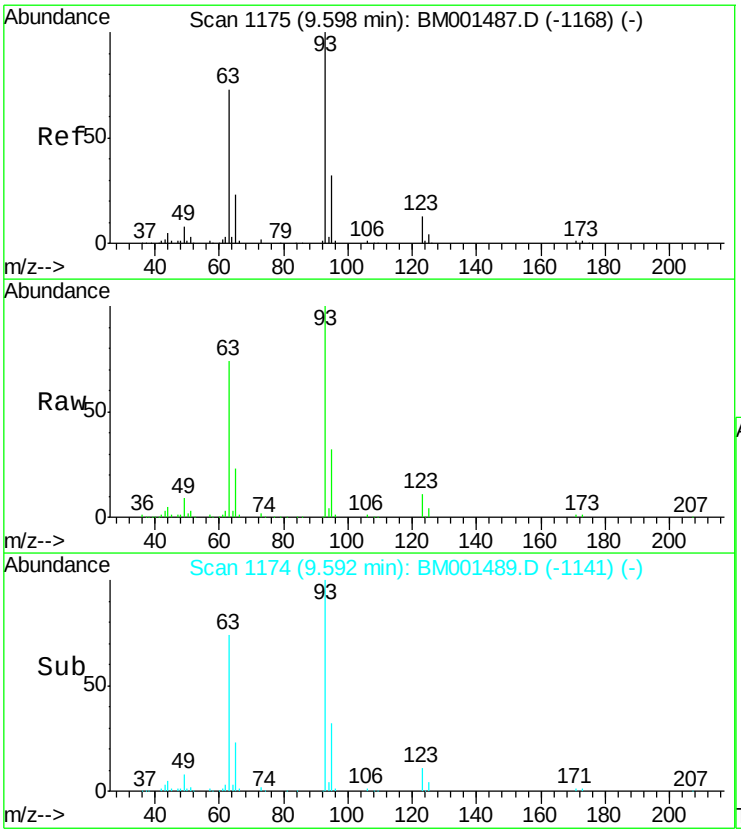
#24
2,4-Dimethylphenol
Concen: 20.51 ng/ul
RT: 9.37 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:107 Resp: 241788

Ion	Ratio	Lower	Upper
107	100		
121	50.9	37.4	56.0
122	86.7	64.4	96.6

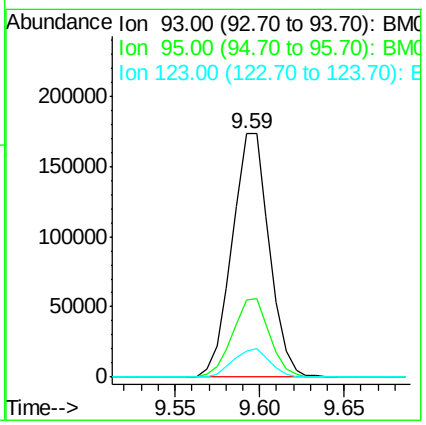


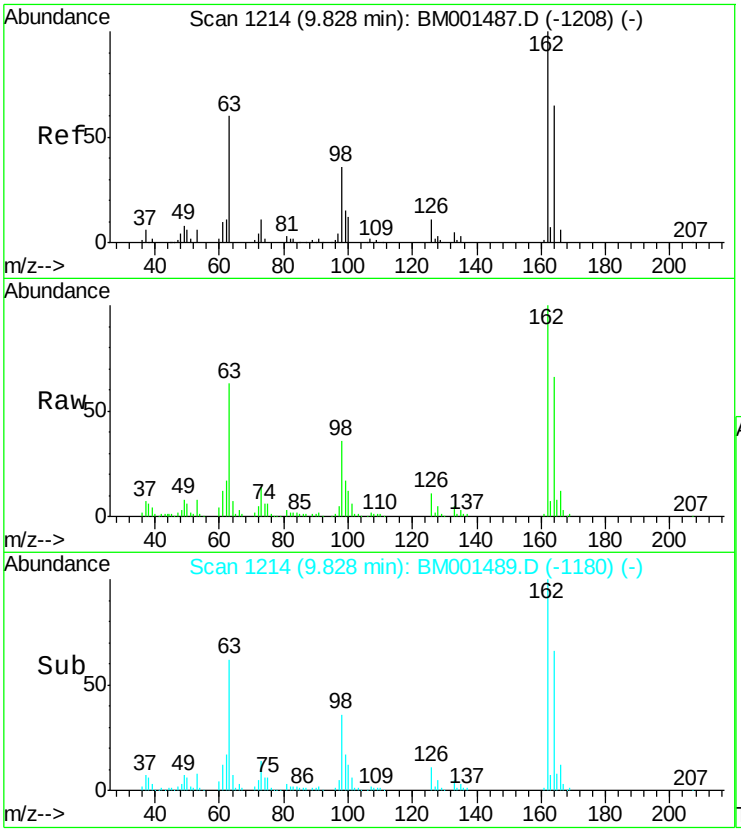


#25
Bis(2-Chloroethoxy)methane
Concen: 20.38 ng/ul
RT: 9.59 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion: 93 Resp: 266195

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.0	37.4
123	10.9	9.0	13.6



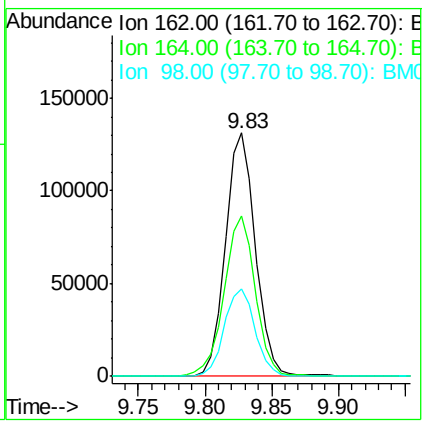


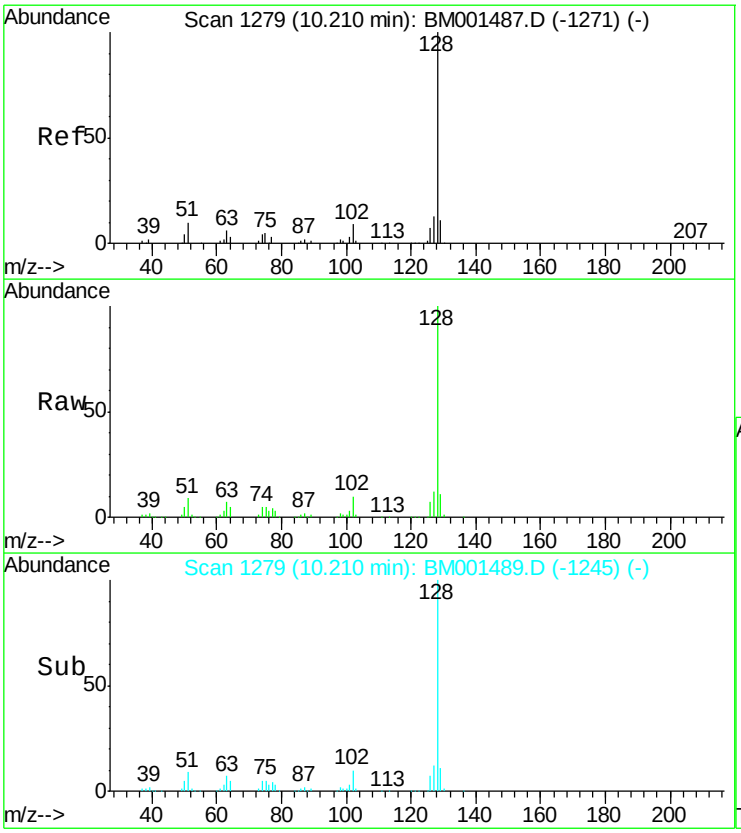
#27
2,4-Dichlorophenol
Concen: 20.93 ng/ul
RT: 9.83 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:162 Resp: 206296

Ion	Ratio	Lower	Upper
162	100		
164	65.7	51.9	77.9
98	36.1	30.3	45.5

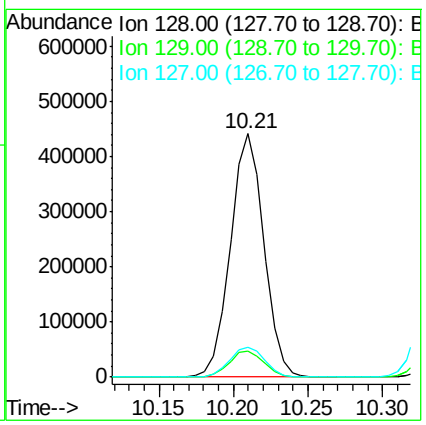


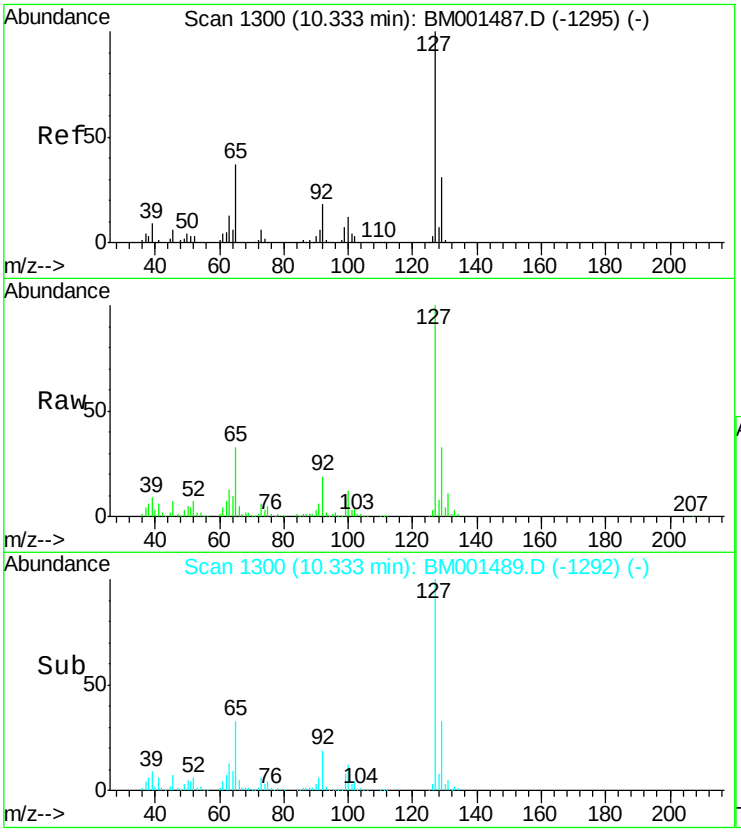


#28
Naphthalene
Concen: 19.93 ng/ul
RT: 10.21 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:128 Resp: 691033

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	12.3	9.8	14.6



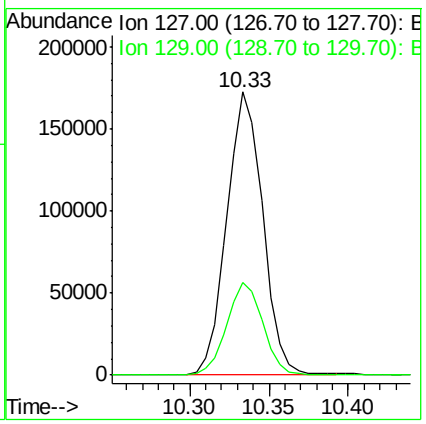


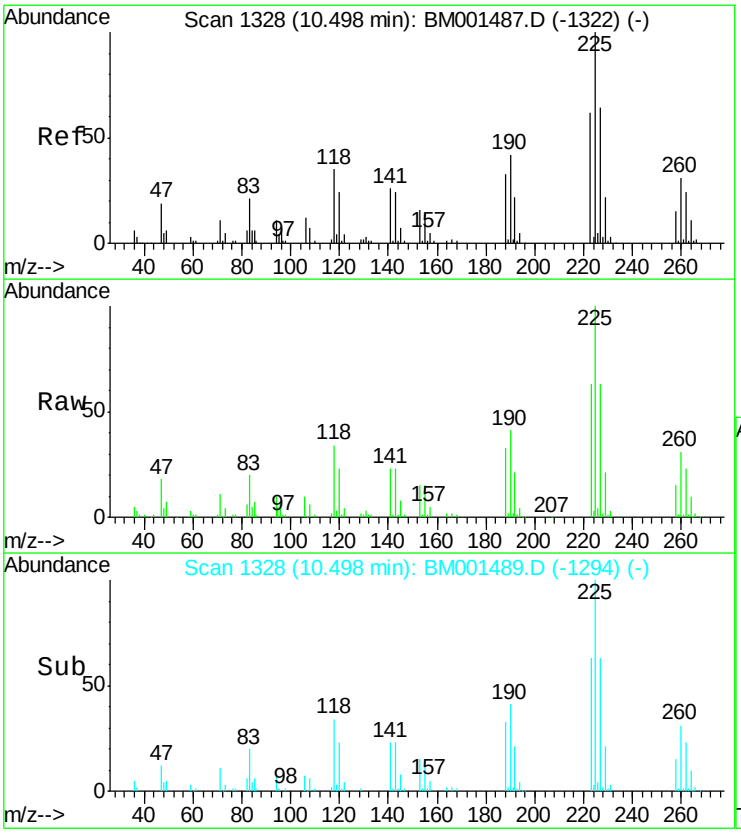
#30
4-Chloroaniline
Concen: 22.27 ng/ul
RT: 10.33 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:127 Resp: 268930

Ion	Ratio	Lower	Upper
127	100		
129	32.6	27.0	40.6

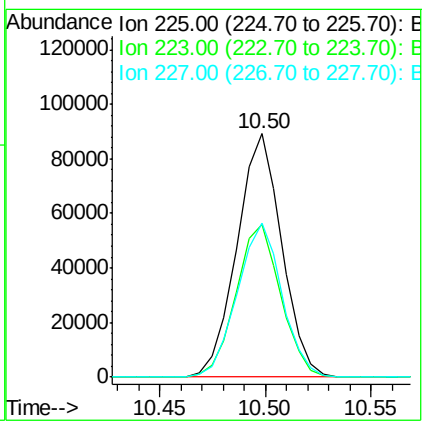


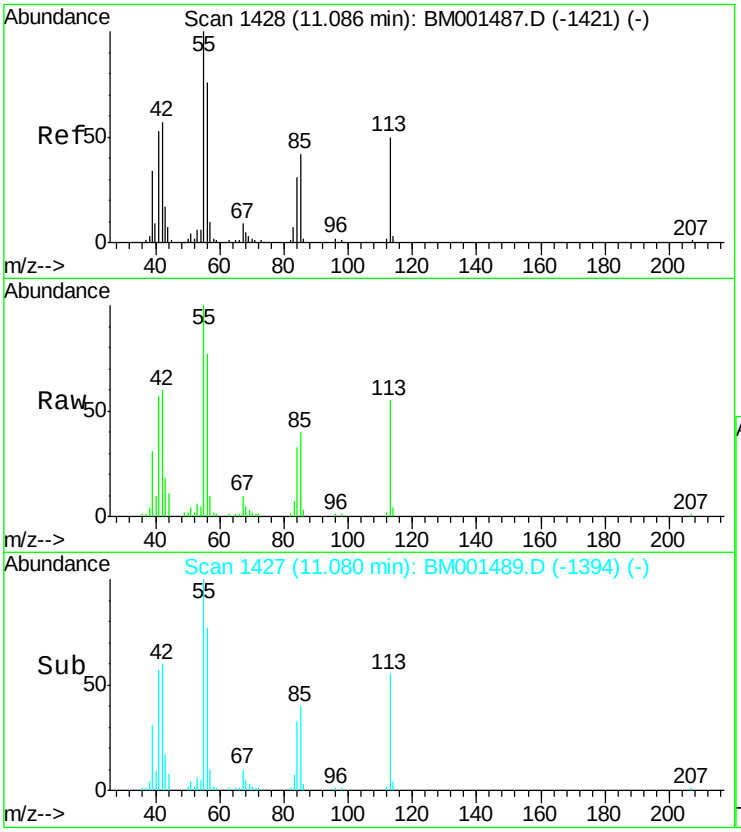


#31
Hexachlorobutadiene
Concen: 20.08 ng/ul
RT: 10.50 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:225 Resp: 131022

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.3	75.5
227	63.1	50.0	75.0



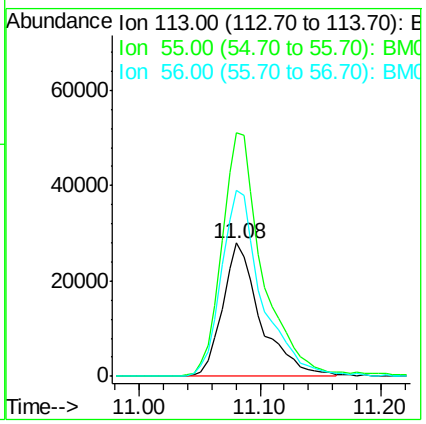


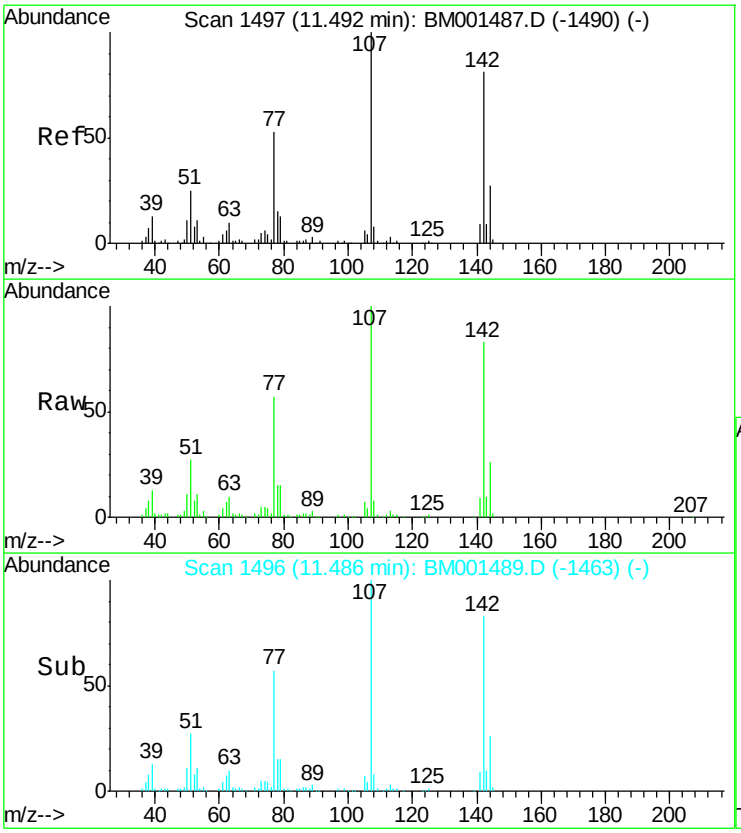
#32
Caprolactam
Concen: 18.85 ng/ul
RT: 11.08 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:113 Resp: 61017

Ion	Ratio	Lower	Upper
113	100		
55	182.9	153.3	229.9
56	140.0	123.1	184.7

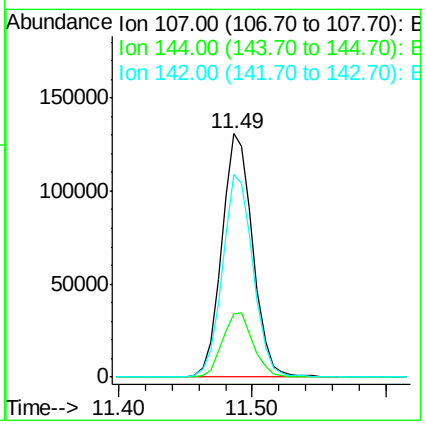


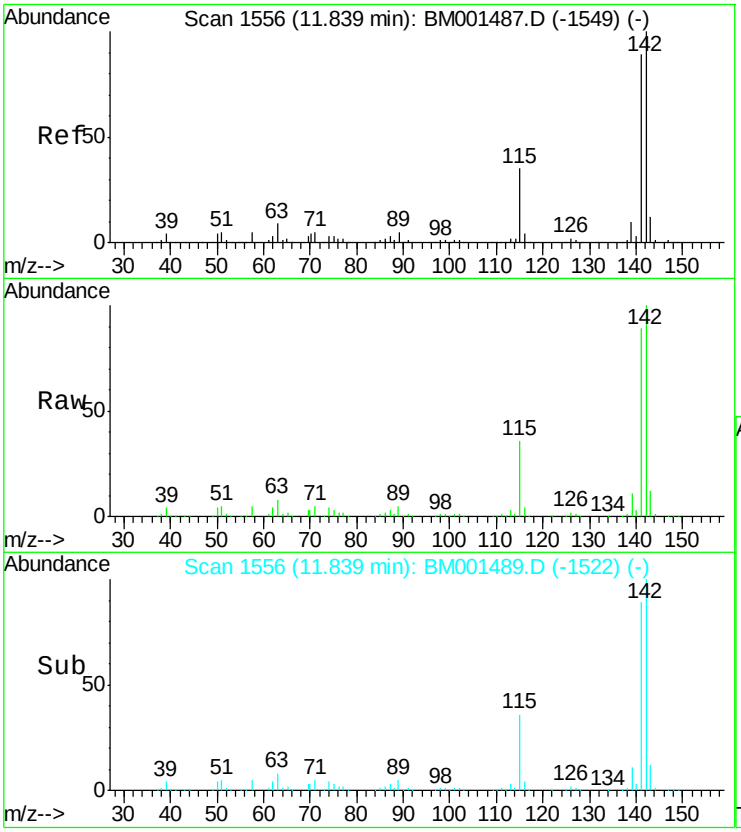


#33
4-Chloro-3-methylphenol
Concen: 19.96 ng/ul
RT: 11.49 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:107 Resp: 211974

Ion	Ratio	Lower	Upper
107	100		
144	26.0	19.9	29.9
142	83.3	62.7	94.1



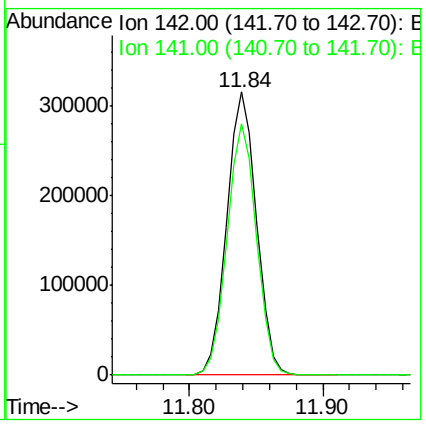


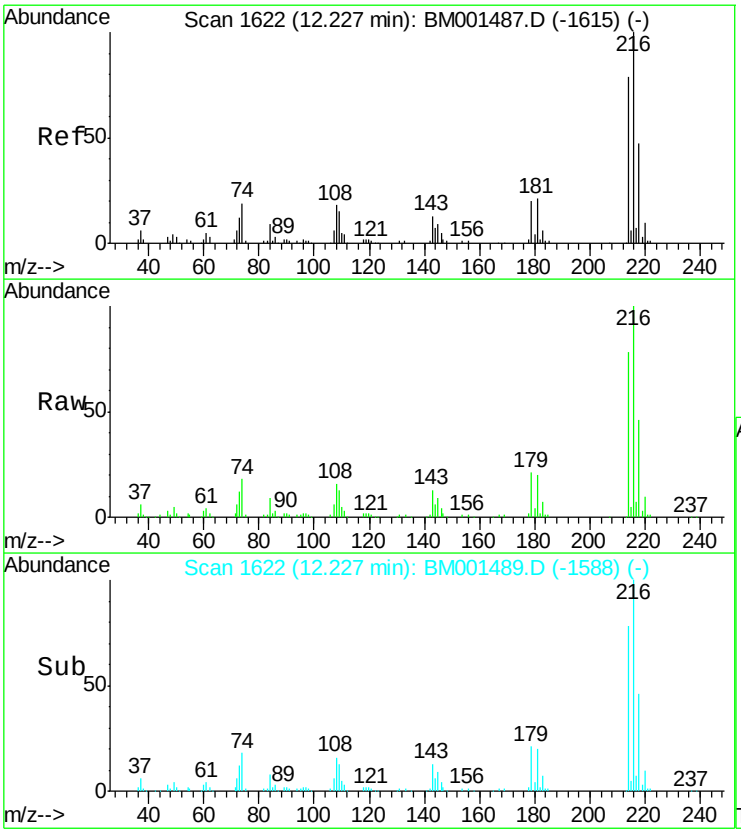
#34
2-Methylnaphthalene
Concen: 19.59 ng/ul
RT: 11.84 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:142 Resp: 490108

Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.2	103.8

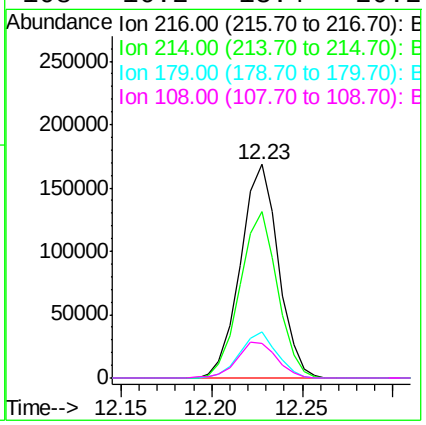


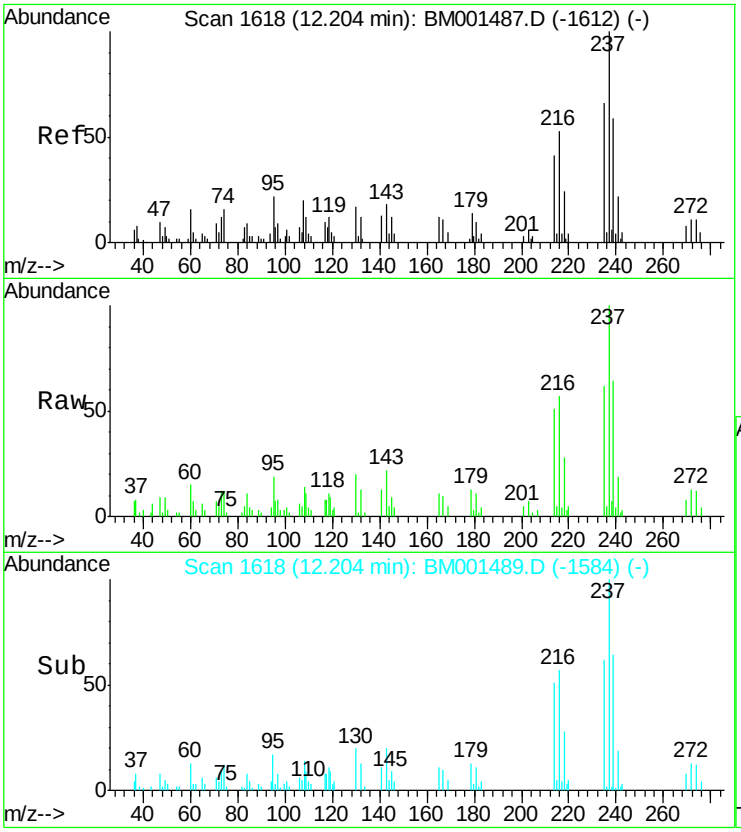


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.97 ng/ul
RT: 12.23 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:216 Resp: 244421

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.1	96.1
179	21.4	16.9	25.3
108	16.2	13.4	20.2



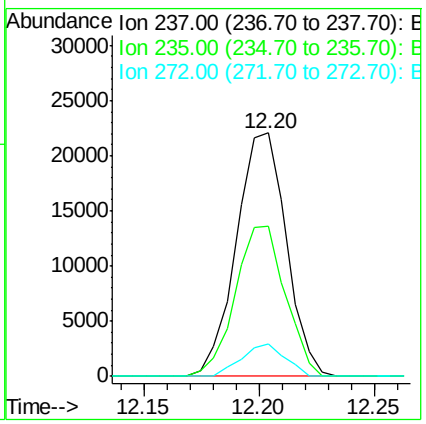


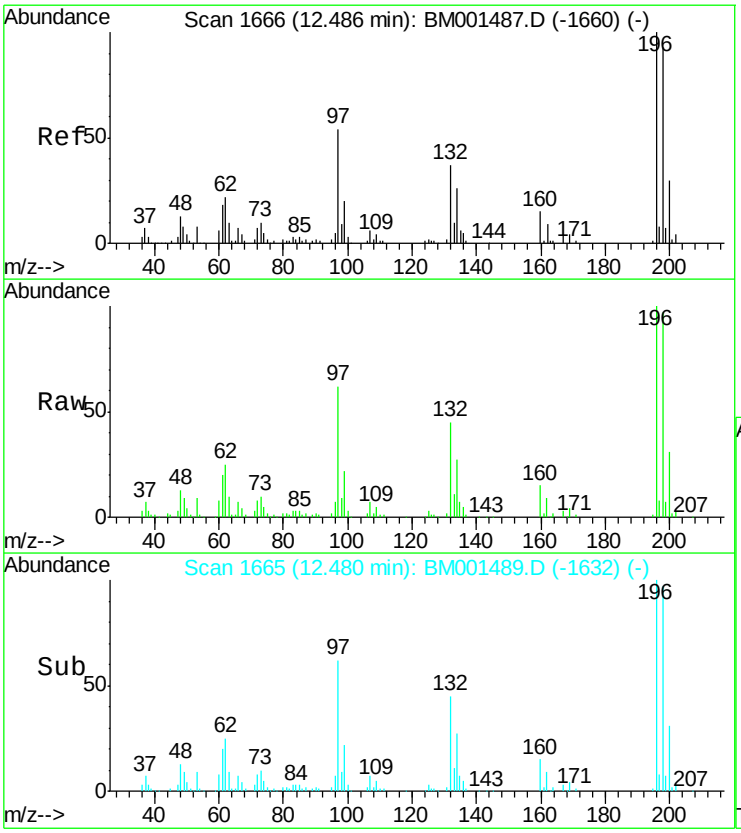
#37
Hexachlorocyclopentadiene
Concen: 5.21 ng/ul
RT: 12.20 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:237 Resp: 33308

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.8	76.2
272	13.4	10.6	16.0

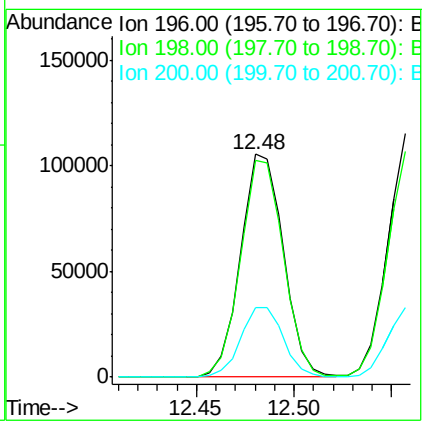


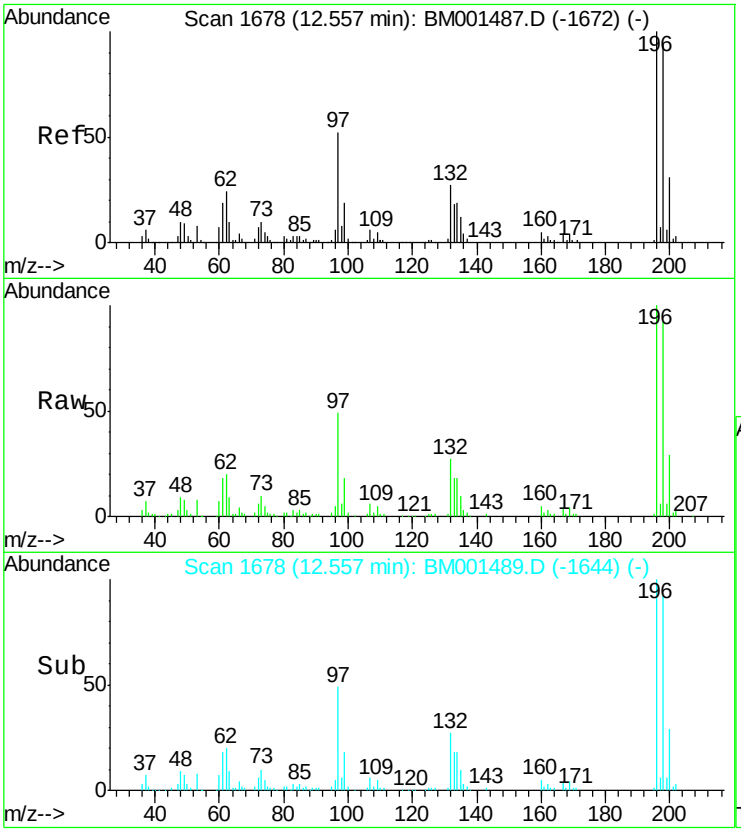


#38
2,4,6-Trichlorophenol
Concen: 23.46 ng/ul
RT: 12.48 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:196 Resp: 160289

Ion	Ratio	Lower	Upper
196	100		
198	97.0	80.6	120.8
200	31.4	26.8	40.2



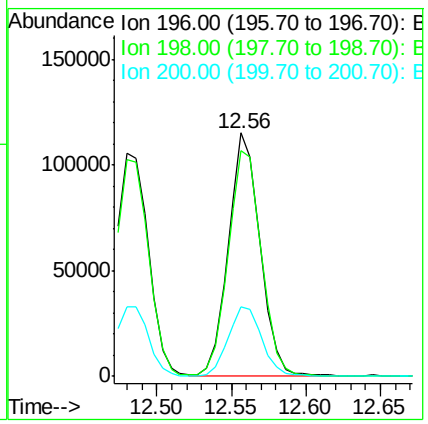


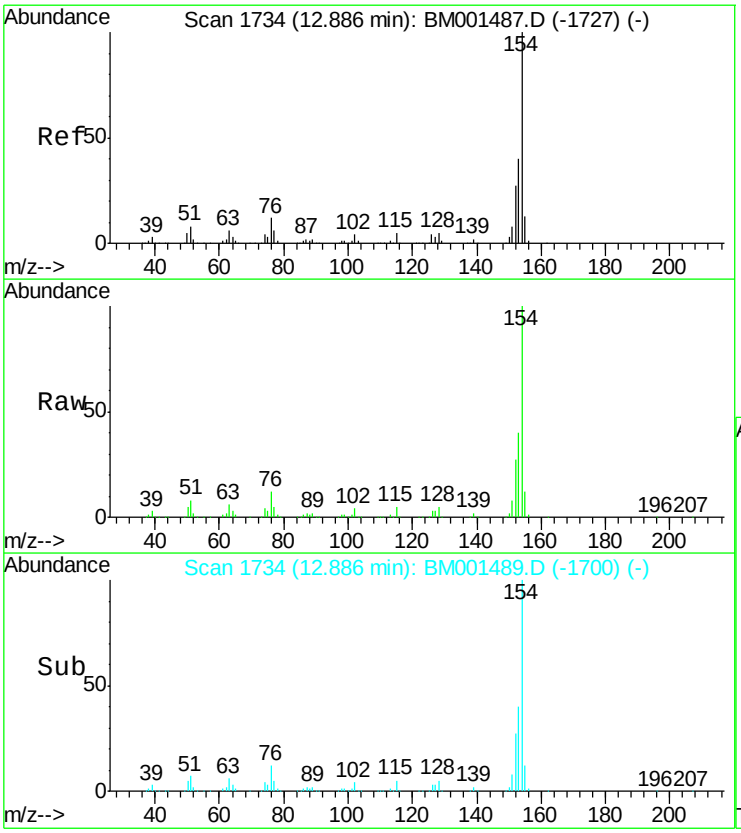
#39
2,4,5-Trichlorophenol
Concen: 22.86 ng/ul
RT: 12.56 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:196 Resp: 172022

Ion	Ratio	Lower	Upper
196	100		
198	92.5	78.2	117.2
200	28.8	25.3	37.9

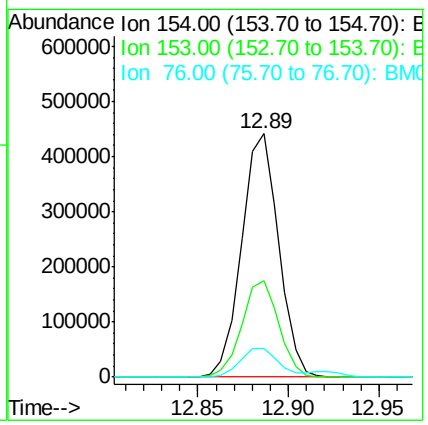


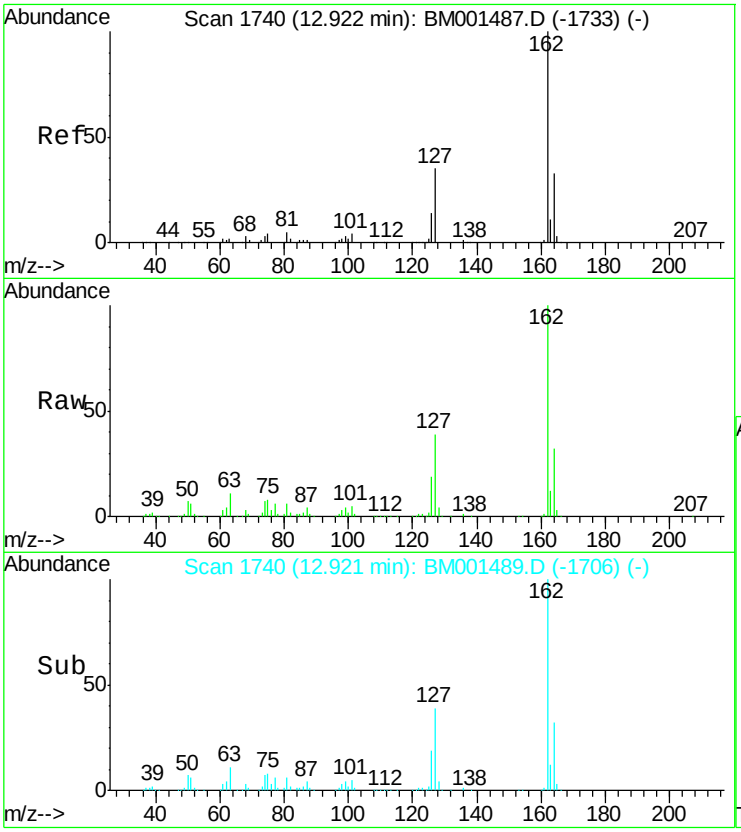


#40
1,1'-Biphenyl
Concen: 21.18 ng/ul
RT: 12.89 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:154 Resp: 626403

Ion	Ratio	Lower	Upper
154	100		
153	39.6	31.1	46.7
76	11.9	9.6	14.4



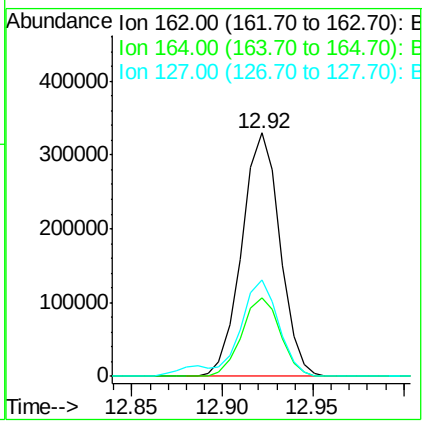


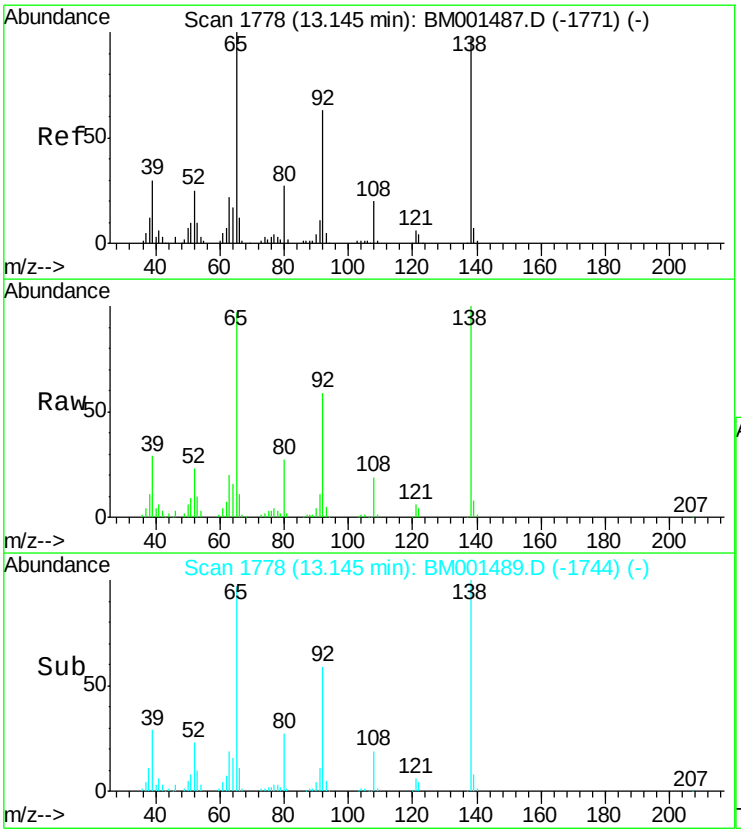
#41
2-Chloronaphthalene
Concen: 21.09 ng/ul
RT: 12.92 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:162 Resp: 483868

Ion	Ratio	Lower	Upper
162	100		
164	32.3	25.8	38.6
127	39.5	31.4	47.2

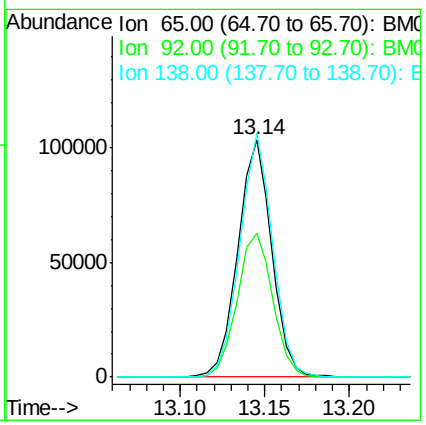


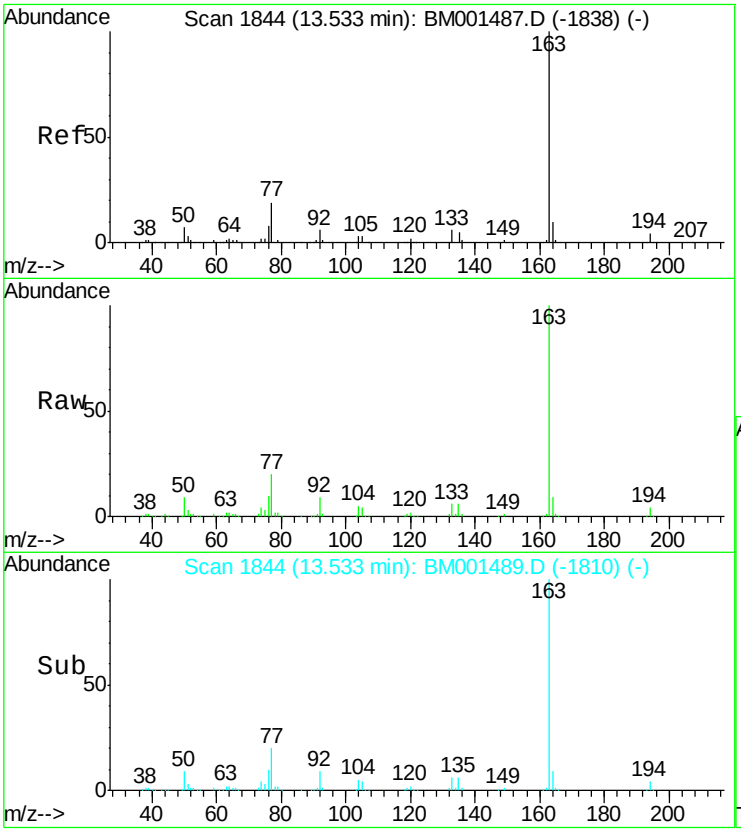


#42
2-Nitroaniline
Concen: 22.83 ng/ul
RT: 13.14 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion: 65 Resp: 144346

Ion	Ratio	Lower	Upper
65	100		
92	60.8	48.2	72.4
138	102.6	75.9	113.9



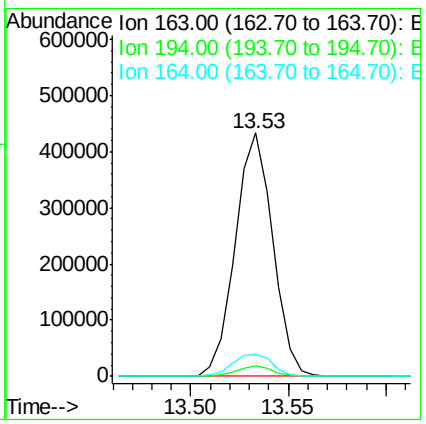


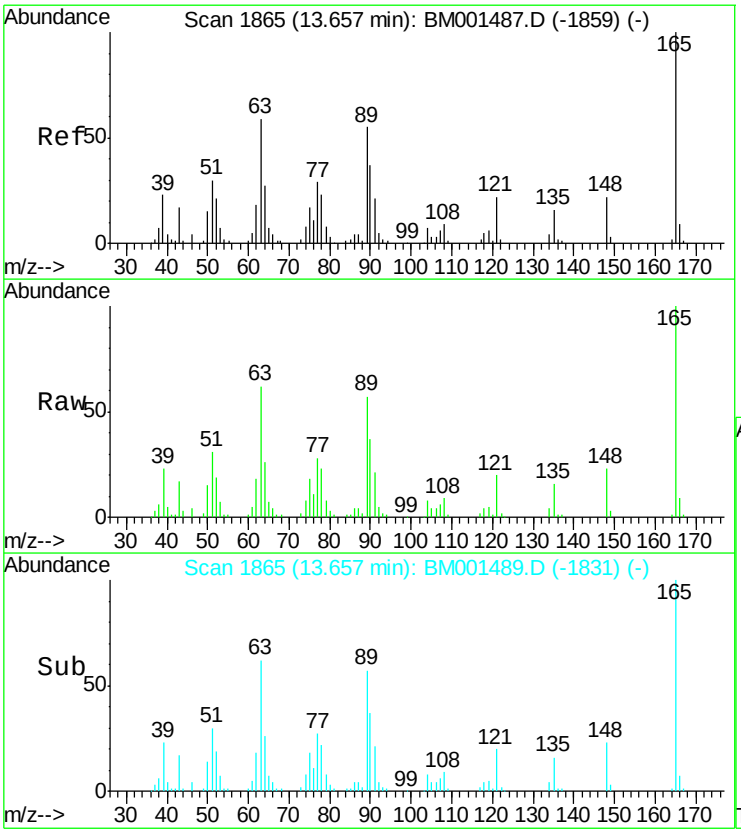
#44
Dimethylphthalate
Concen: 19.71 ng/ul
RT: 13.53 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:163 Resp: 576154

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	9.3	8.2	12.4

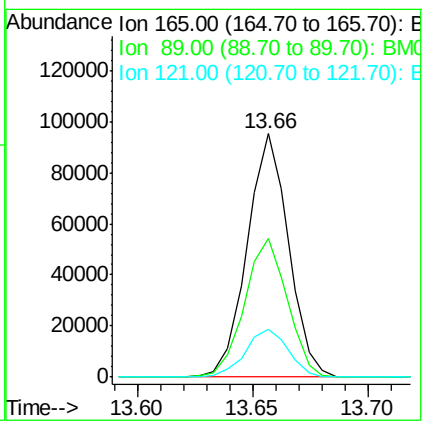


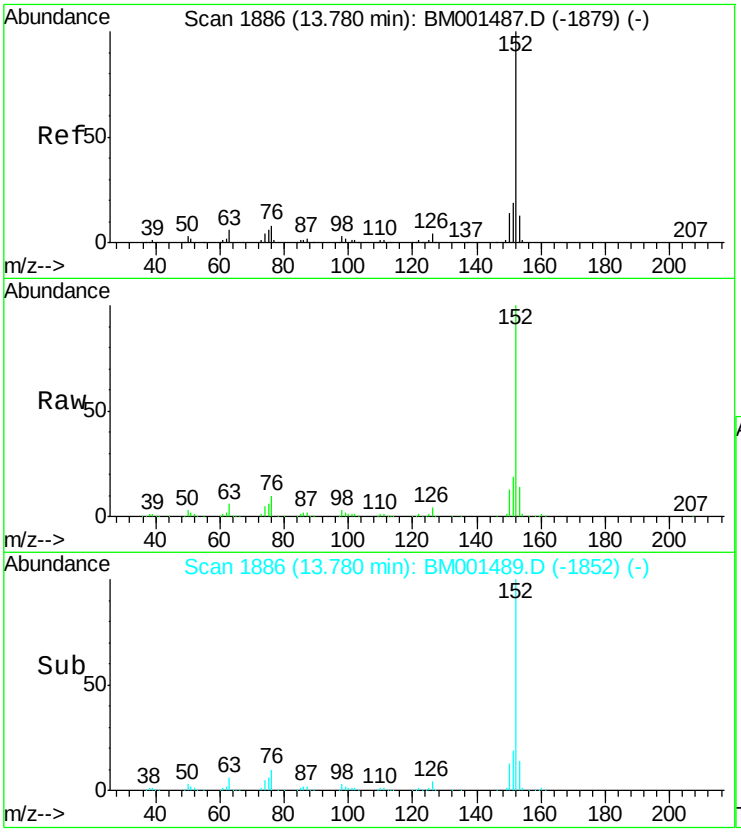


#45
2,6-Dinitrotoluene
Concen: 21.51 ng/ul
RT: 13.66 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:165 Resp: 118739

Ion	Ratio	Lower	Upper
165	100		
89	56.9	47.6	71.4
121	19.8	16.6	25.0



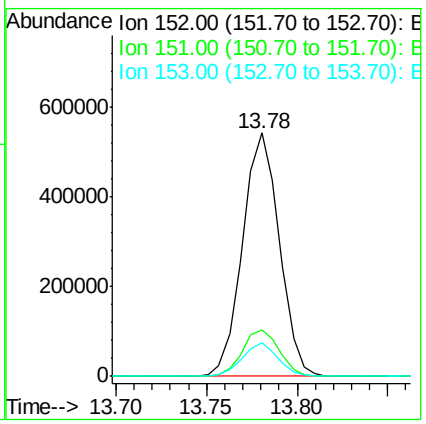


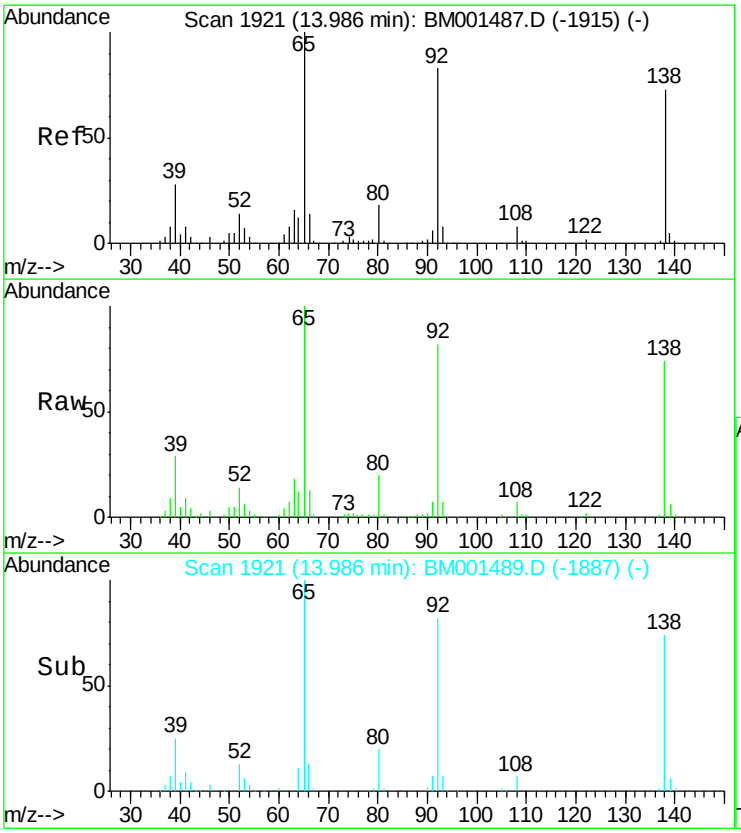
#47
Acenaphthylene
Concen: 20.41 ng/ul
RT: 13.78 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:152 Resp: 764976

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	13.8	10.6	15.8

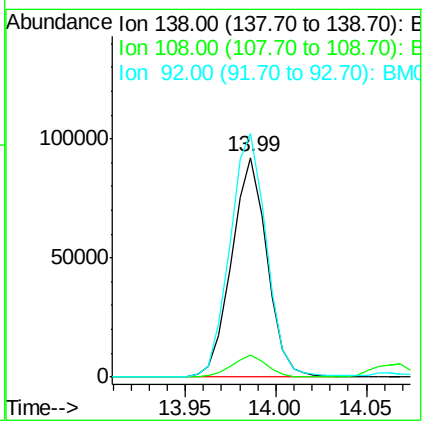


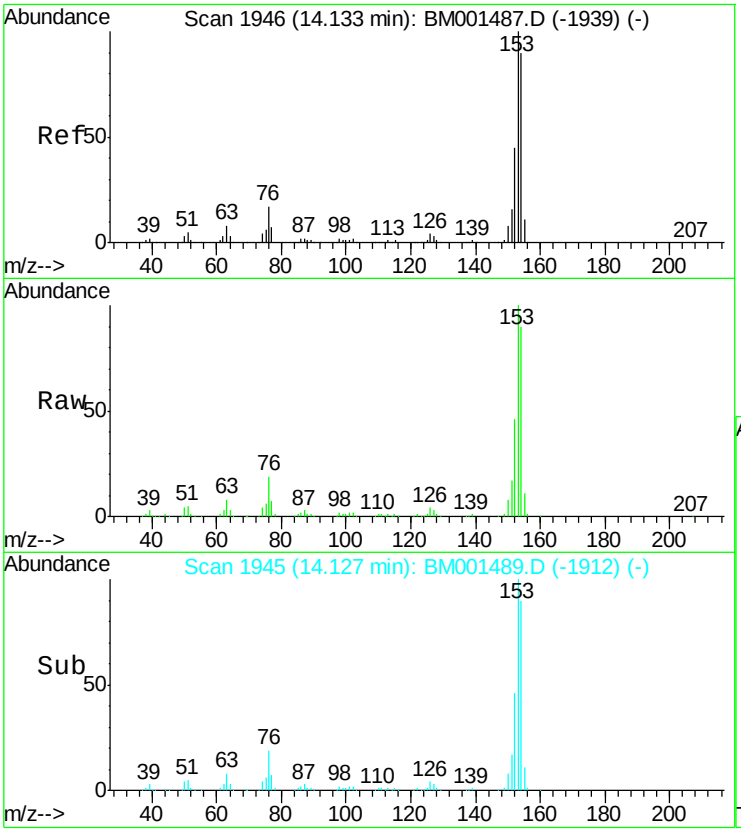


#48
3-Nitroaniline
Concen: 21.14 ng/ul
RT: 13.99 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:138 Resp: 125239

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.4	12.6
92	110.9	92.7	139.1



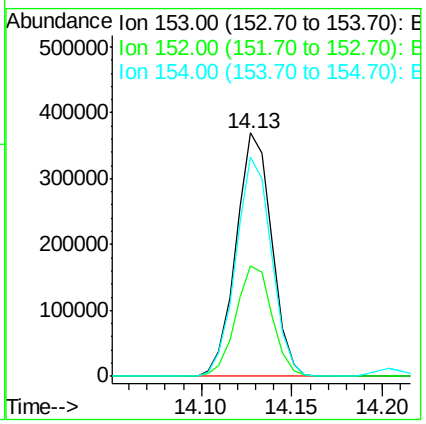


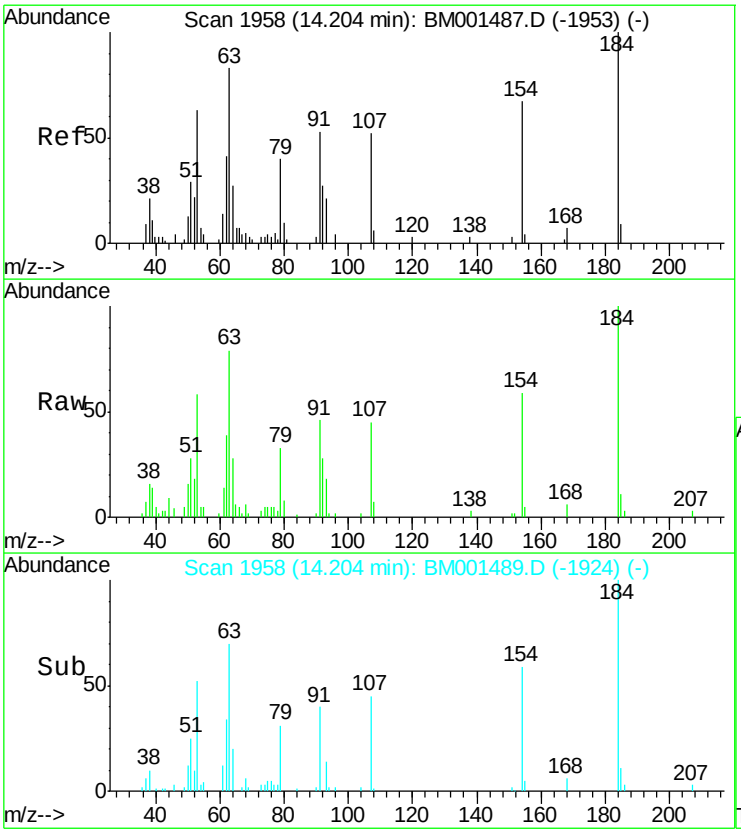
#49
Acenaphthene
Concen: 20.02 ng/ul
RT: 14.13 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:153 Resp: 504632

Ion	Ratio	Lower	Upper
153	100		
152	45.6	36.2	54.4
154	89.9	71.9	107.9

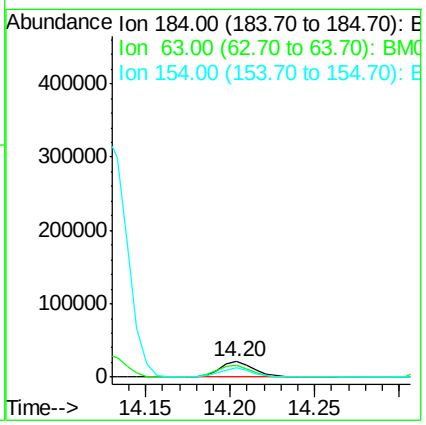


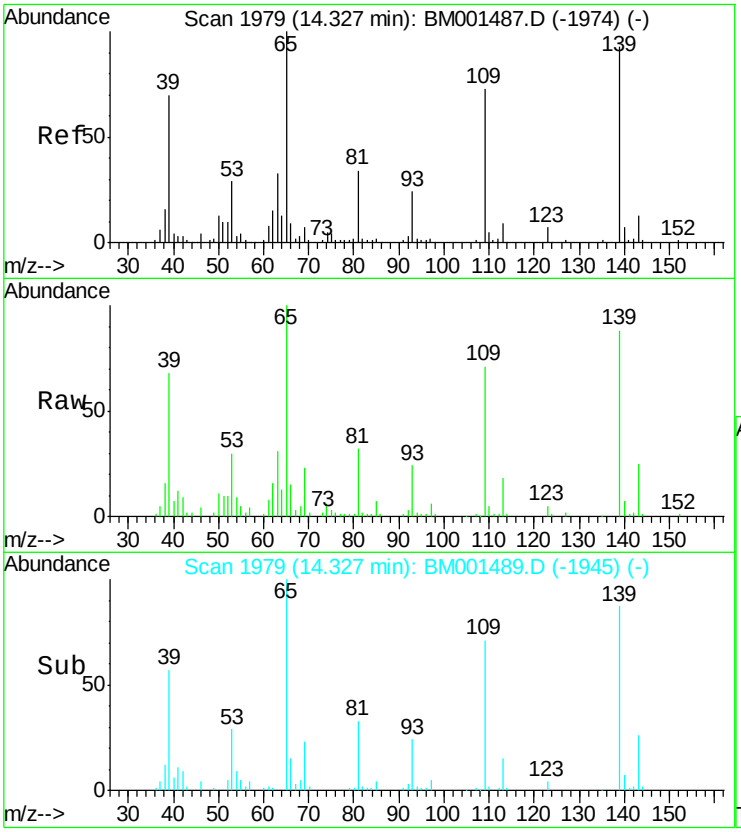


#50
2,4-Dinitrophenol
Concen: 8.92 ng/ul
RT: 14.20 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:184 Resp: 31342

Ion	Ratio	Lower	Upper
184	100		
63	78.7	59.9	89.9
154	59.3	49.6	74.4



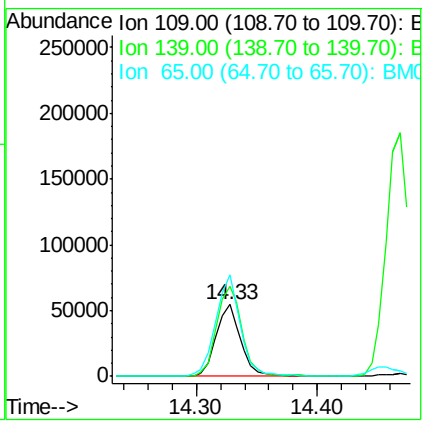


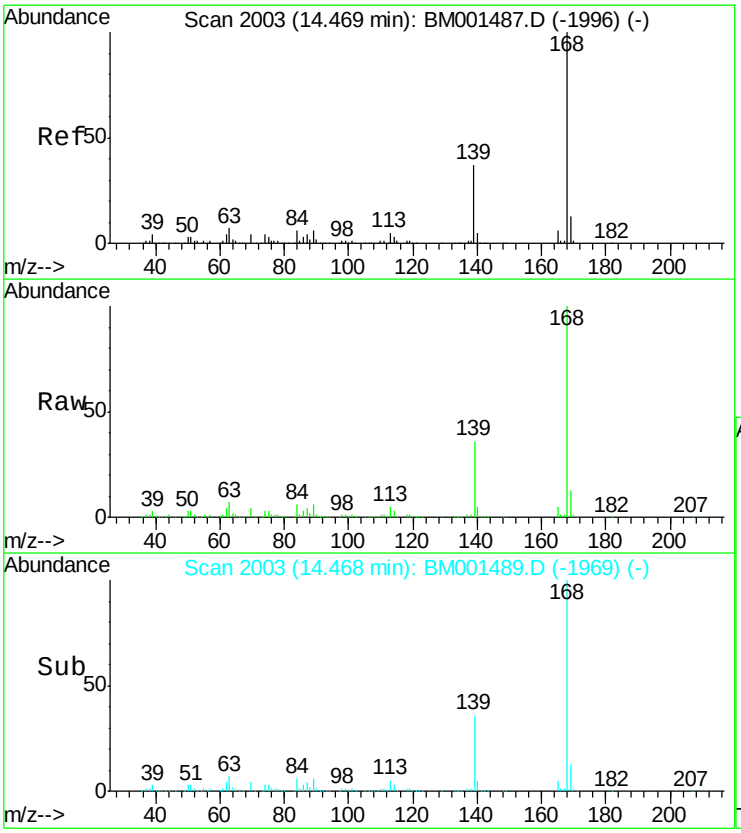
#52
4-Nitrophenol
Concen: 17.00 ng/ul
RT: 14.33 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:109 Resp: 77055

Ion	Ratio	Lower	Upper
109	100		
139	124.6	101.8	152.8
65	141.3	112.3	168.5

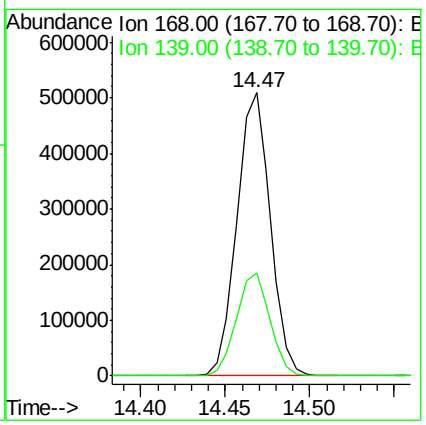


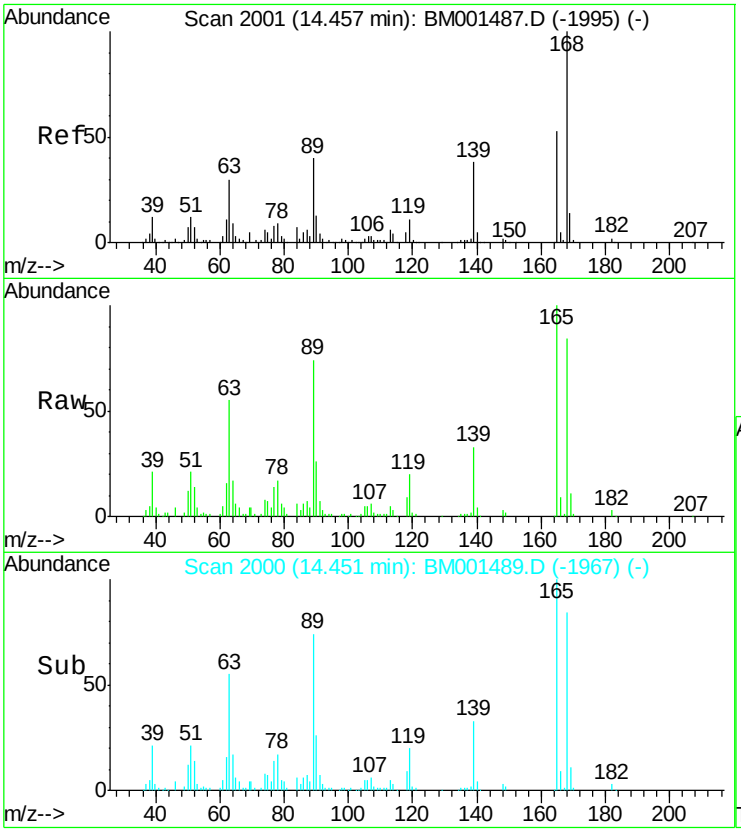


#53
Dibenzofuran
Concen: 19.41 ng/ul
RT: 14.47 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:168 Resp: 700452

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.2	45.4



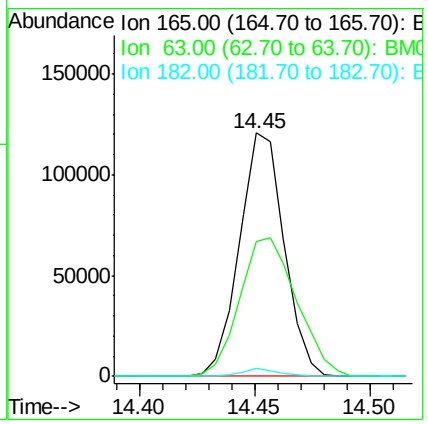


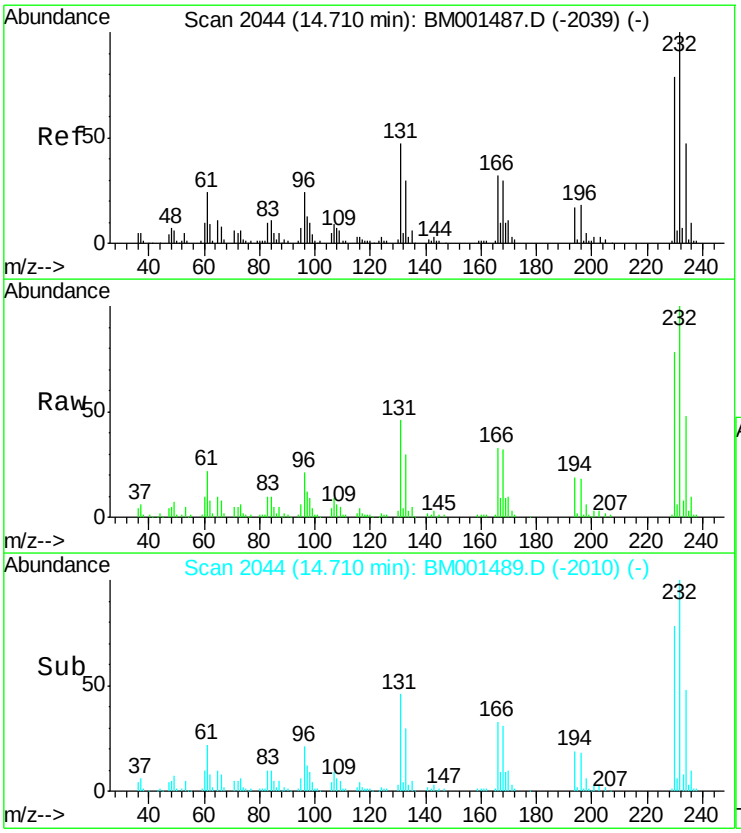
#54
2,4-Dinitrotoluene
Concen: 19.33 ng/ul
RT: 14.45 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:165 Resp: 163403

Ion	Ratio	Lower	Upper
165	100		
63	55.2	43.0	64.4
182	3.3	2.5	3.7

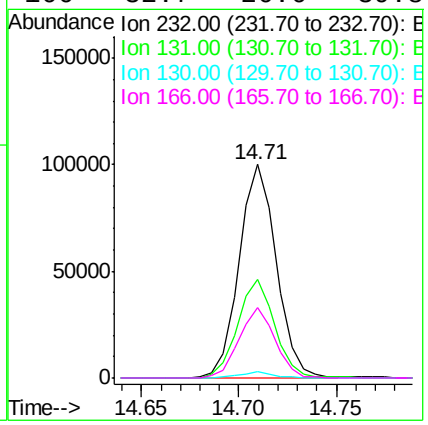


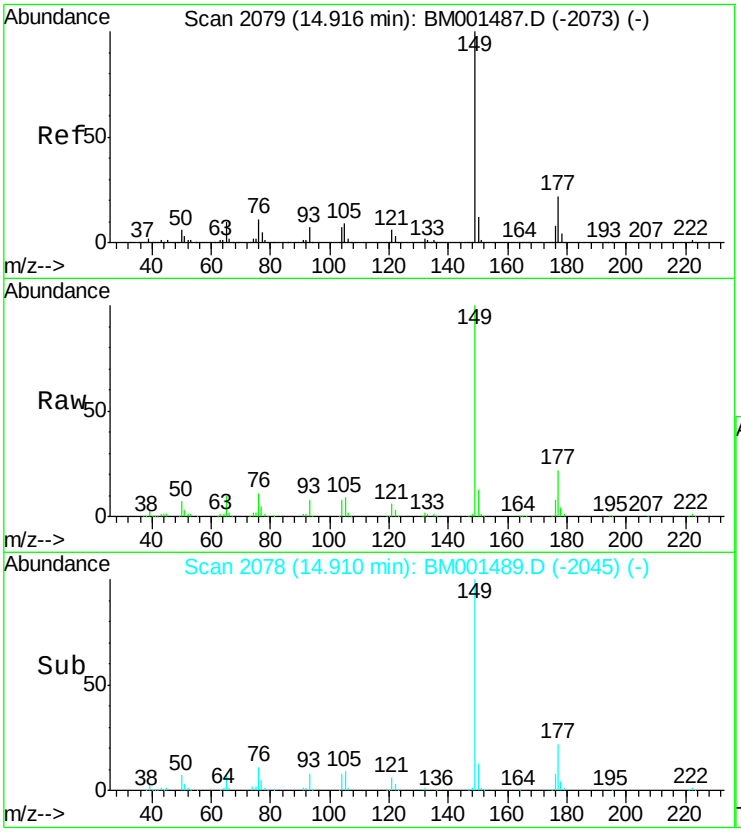


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.15 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:232 Resp: 132297

Ion	Ratio	Lower	Upper
232	100		
131	46.0	37.3	55.9
130	3.0	1.9	2.9#
166	32.7	26.6	39.8



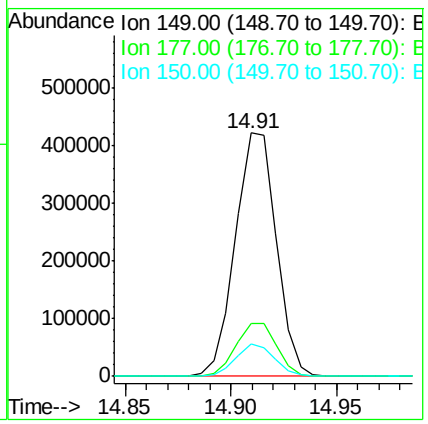


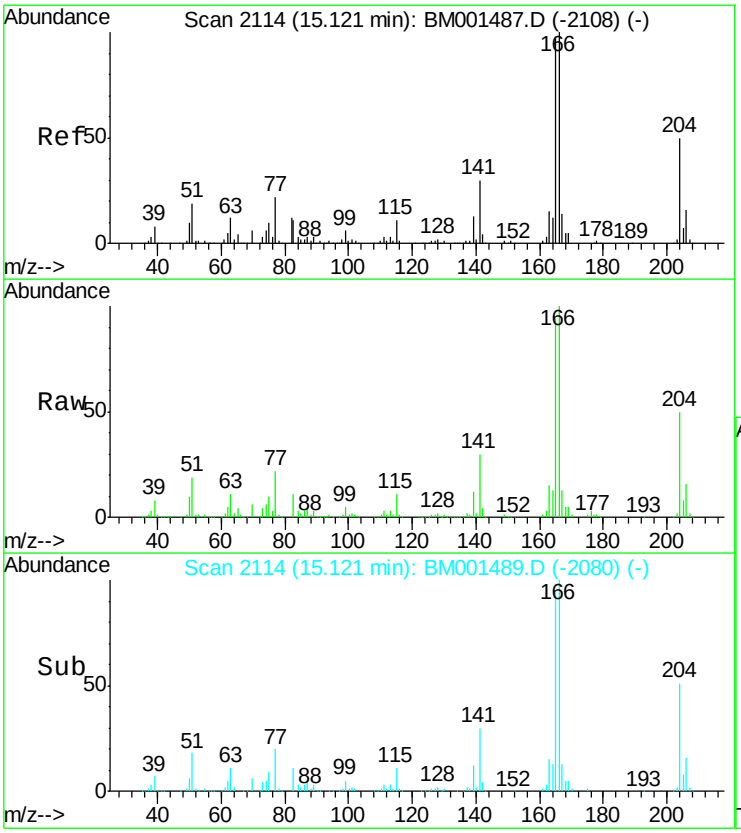
#56
Diethylphthalate
Concen: 18.67 ng/ul
RT: 14.91 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:149 Resp: 567945

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.8	25.2
150	13.1	10.2	15.2

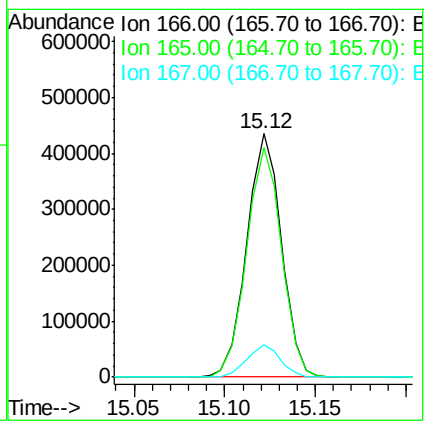


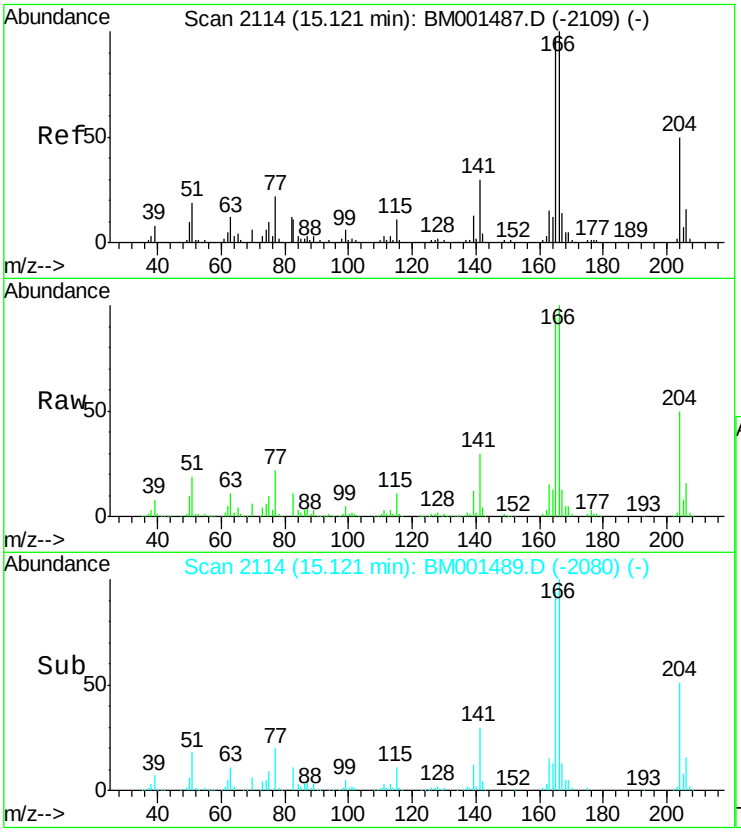


#58
Fluorene
Concen: 18.96 ng/ul
RT: 15.12 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:166 Resp: 578621

Ion	Ratio	Lower	Upper
166	100		
165	94.3	76.7	115.1
167	13.5	10.7	16.1



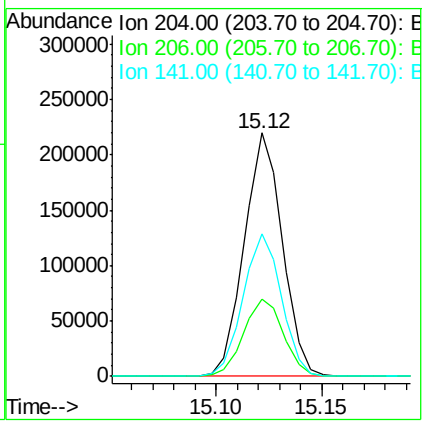


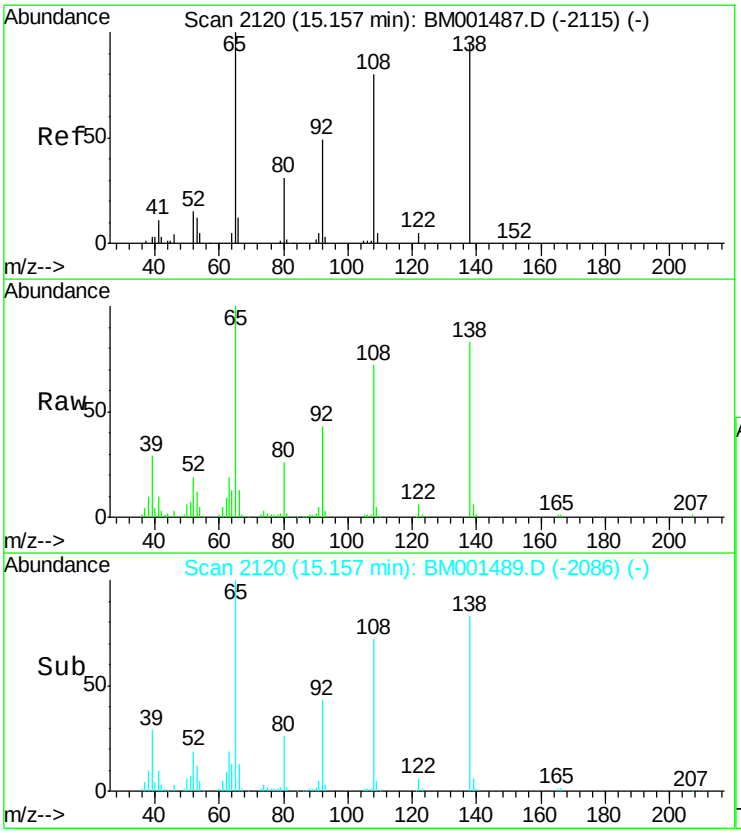
#59
4-Chlorophenyl-phenylether
Concen: 18.55 ng/ul
RT: 15.12 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:204 Resp: 276030

Ion	Ratio	Lower	Upper
204	100		
206	31.6	27.3	40.9
141	58.5	46.6	70.0

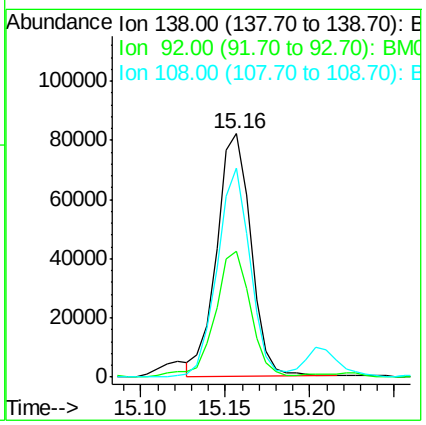


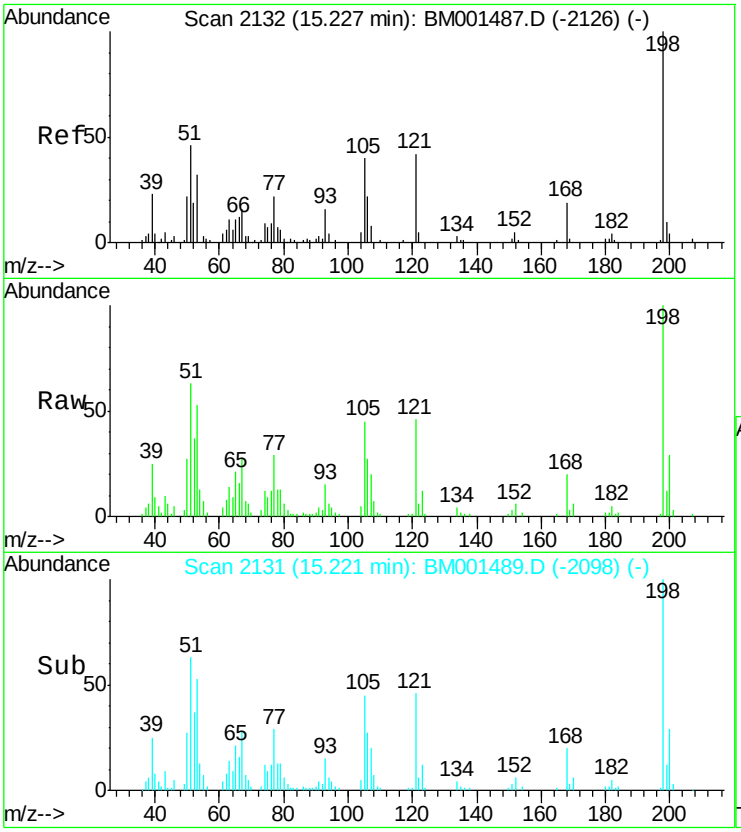


#60
4-Nitroaniline
Concen: 18.28 ng/ul
RT: 15.16 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:138 Resp: 115392

Ion	Ratio	Lower	Upper
138	100		
92	51.6	39.4	59.2
108	85.9	69.3	103.9



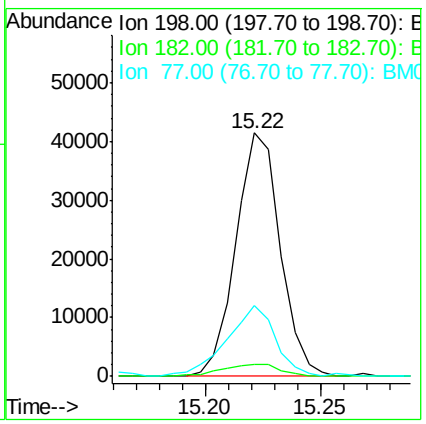


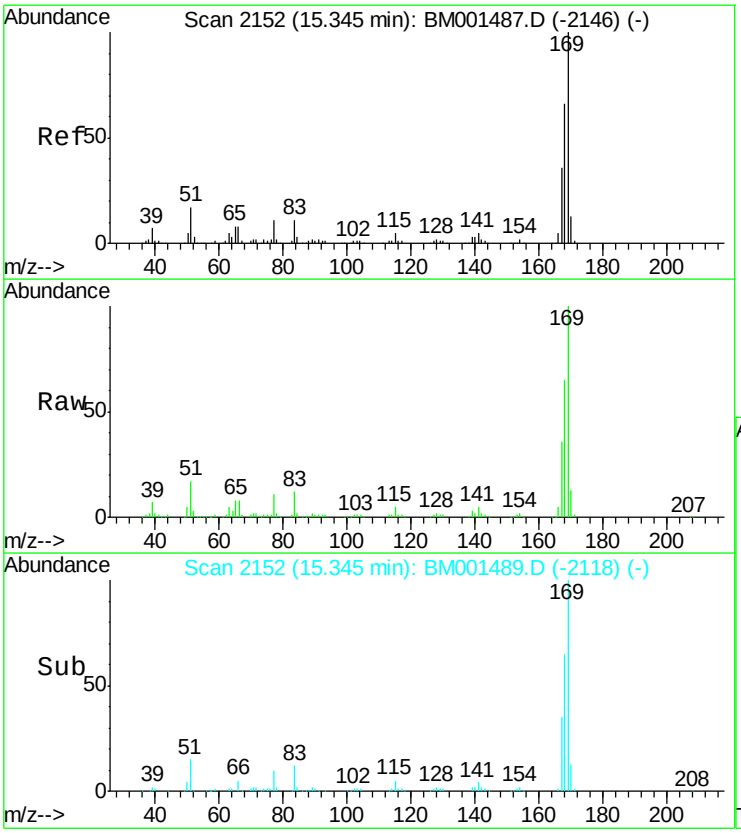
#63
4,6-Dinitro-2-methylphenol
Concen: 11.55 ng/ul
RT: 15.22 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:198 Resp: 55430

Ion	Ratio	Lower	Upper
198	100		
182	5.0	2.8	4.2#
77	29.0	21.0	31.4

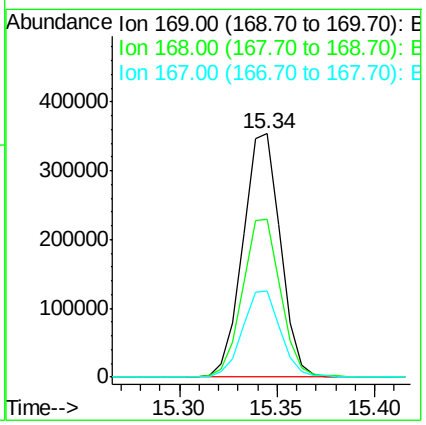


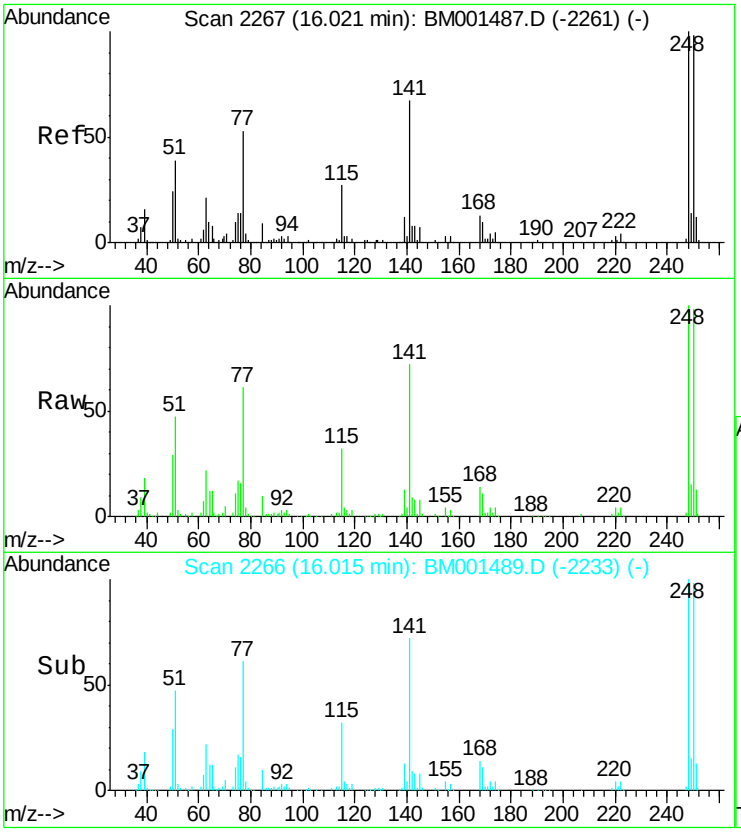


#64
N-Nitrosodiphenylamine
Concen: 22.44 ng/ul
RT: 15.34 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:169 Resp: 470270

Ion	Ratio	Lower	Upper
169	100		
168	65.0	51.8	77.6
167	35.5	28.2	42.2



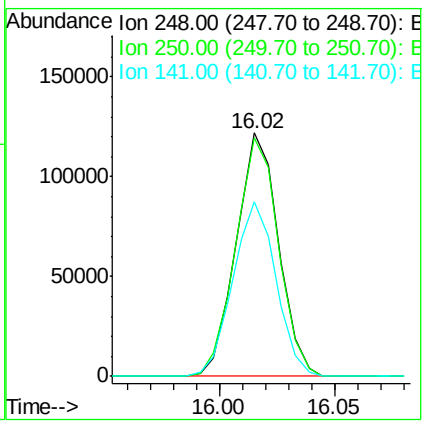


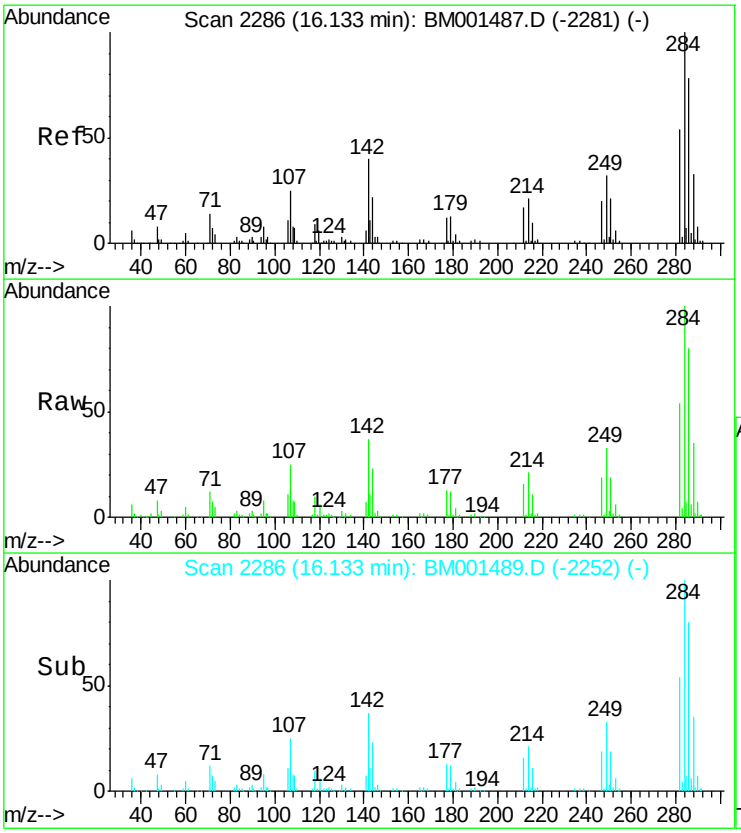
#65
4-Bromophenyl-phenylether
Concen: 21.97 ng/ul
RT: 16.02 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:248 Resp: 156125

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.8	115.2
141	71.8	58.0	87.0

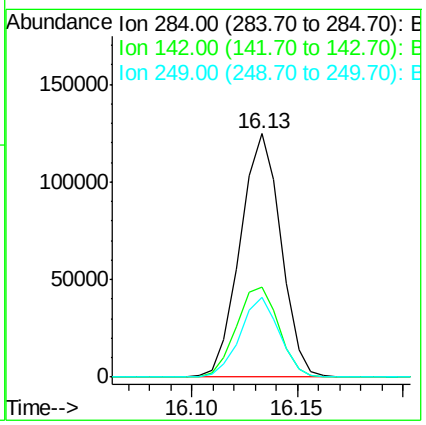


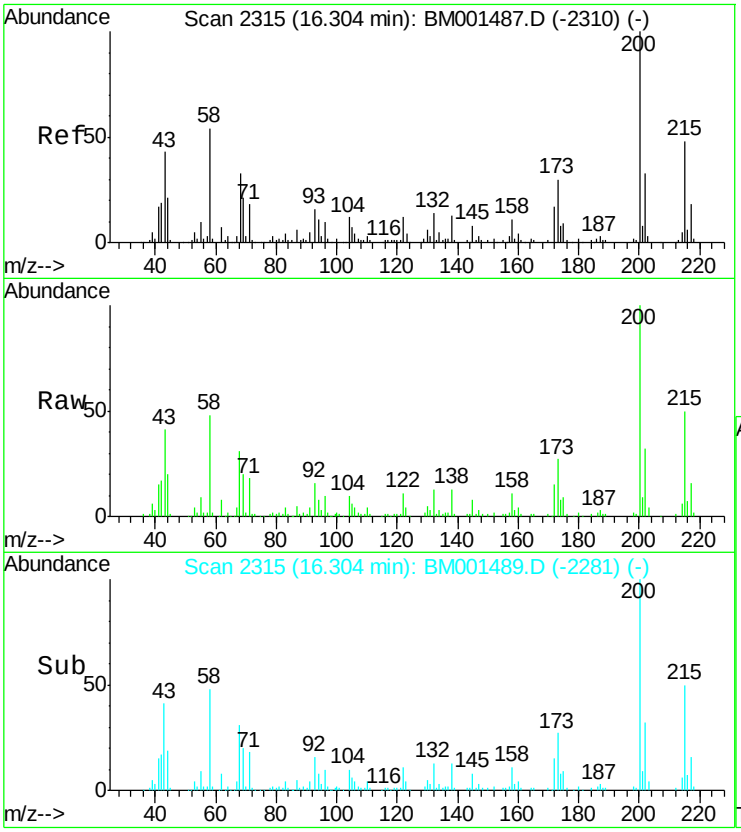


#66
Hexachlorobenzene
Concen: 20.92 ng/ul
RT: 16.13 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:284 Resp: 166997

Ion	Ratio	Lower	Upper
284	100		
142	36.9	29.3	43.9
249	32.8	25.5	38.3



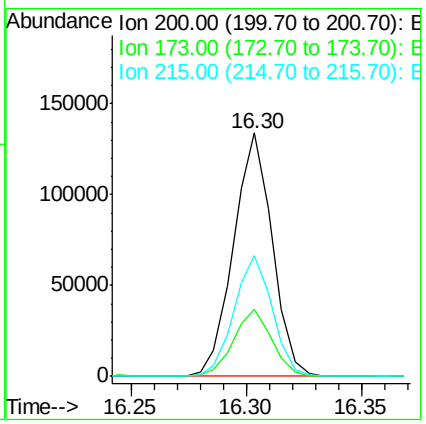


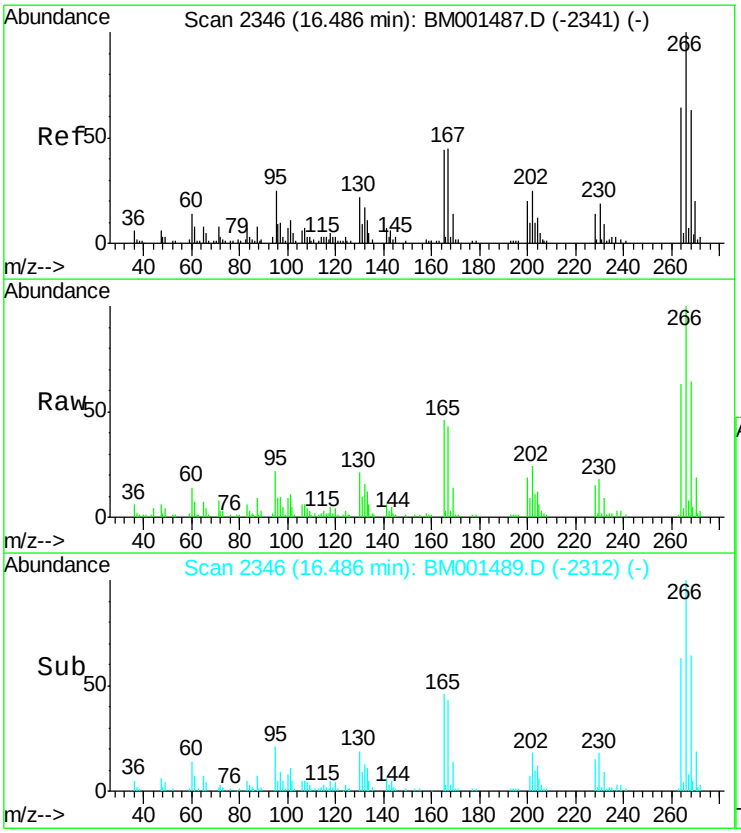
#67
Atrazine
Concen: 20.45 ng/ul
RT: 16.30 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:200 Resp: 156187

Ion	Ratio	Lower	Upper
200	100		
173	27.3	22.6	33.8
215	49.6	38.3	57.5

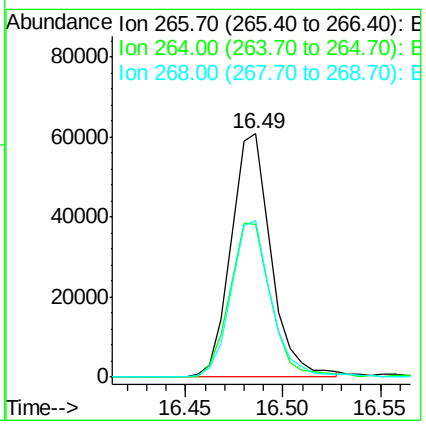


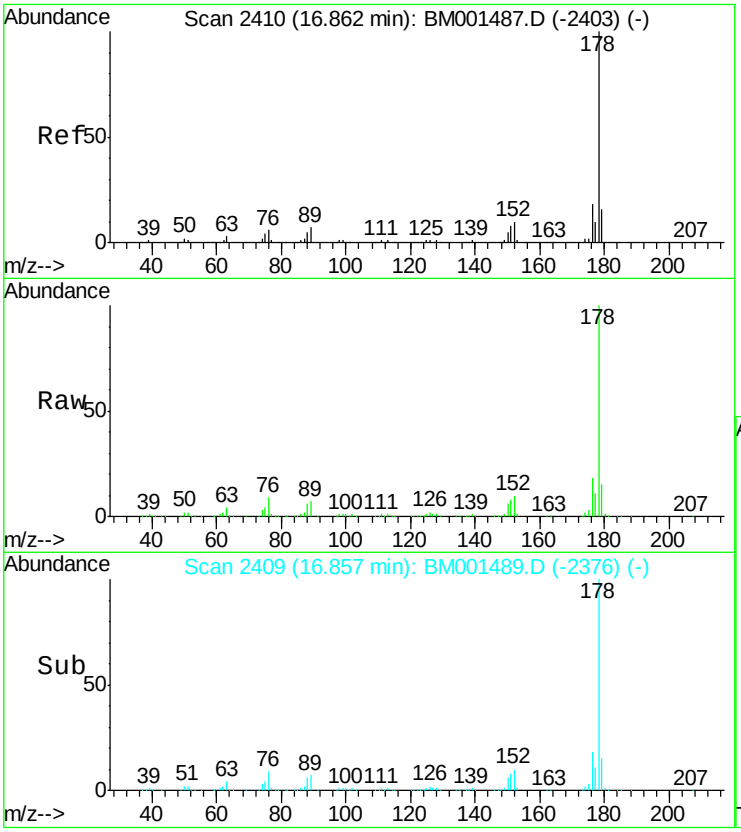


#68
Pentachlorophenol
Concen: 18.57 ng/ul
RT: 16.49 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:266 Resp: 86345

Ion	Ratio	Lower	Upper
266	100		
264	62.6	53.9	80.9
268	64.3	53.8	80.6



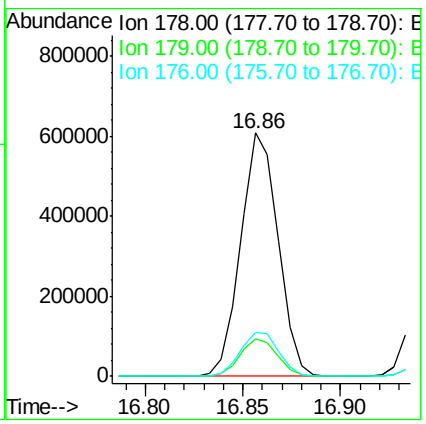


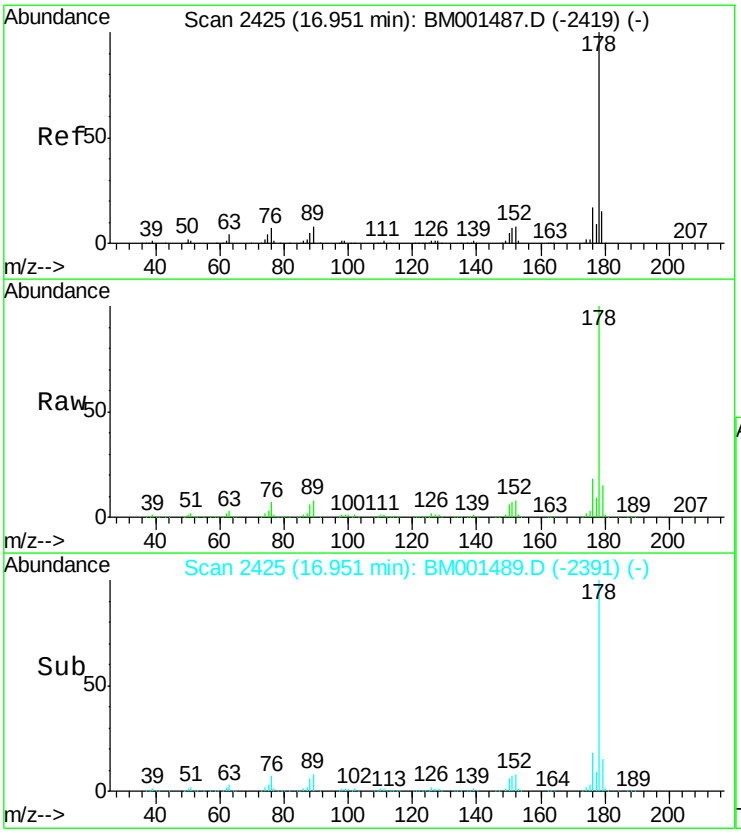
#69
Phenanthrene
Concen: 20.16 ng/ul
RT: 16.86 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:178 Resp: 808956

Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.9	17.9
176	18.2	15.0	22.4

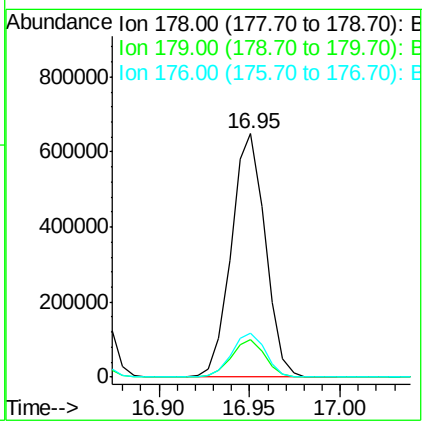


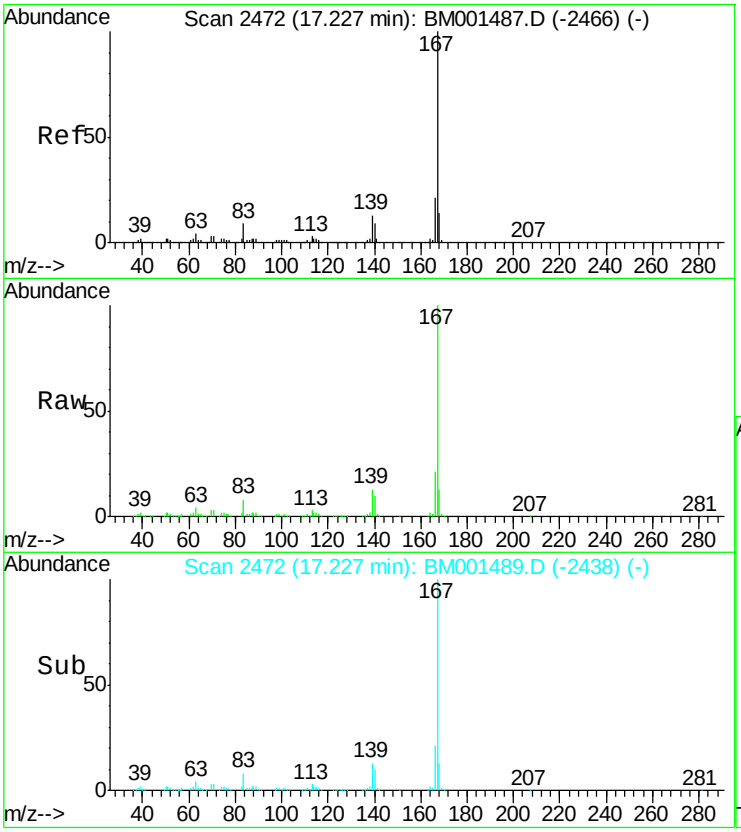


#71
Anthracene
Concen: 20.38 ng/ul
RT: 16.95 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:178 Resp: 844004

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	17.8	14.5	21.7



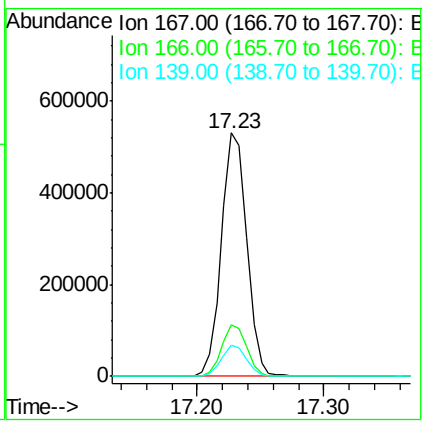


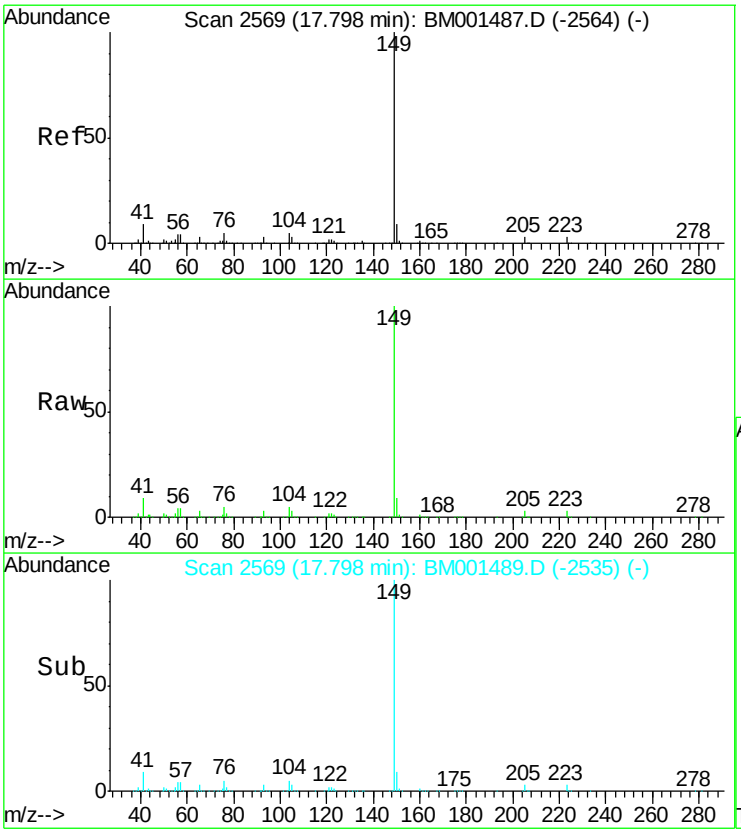
#72
Carbazole
Concen: 19.15 ng/ul
RT: 17.23 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:167 Resp: 737036

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	12.7	10.0	15.0

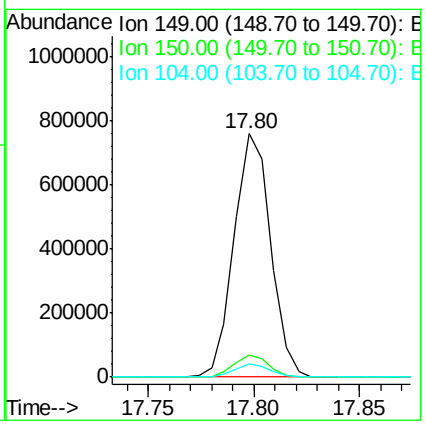


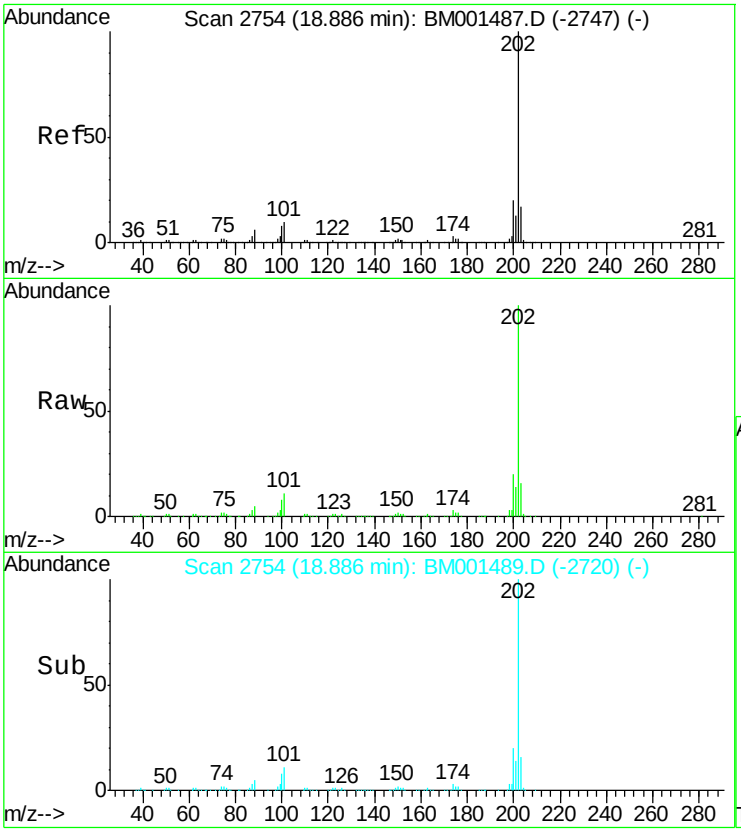


#73
Di-n-butylphthalate
Concen: 20.50 ng/ul
RT: 17.80 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:149 Resp: 912037

Ion	Ratio	Lower	Upper
149	100		
150	9.3	6.9	10.3
104	5.2	4.0	6.0



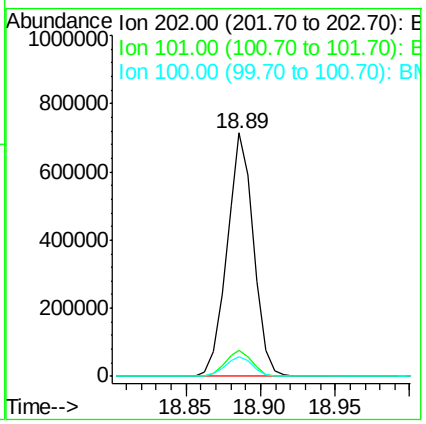


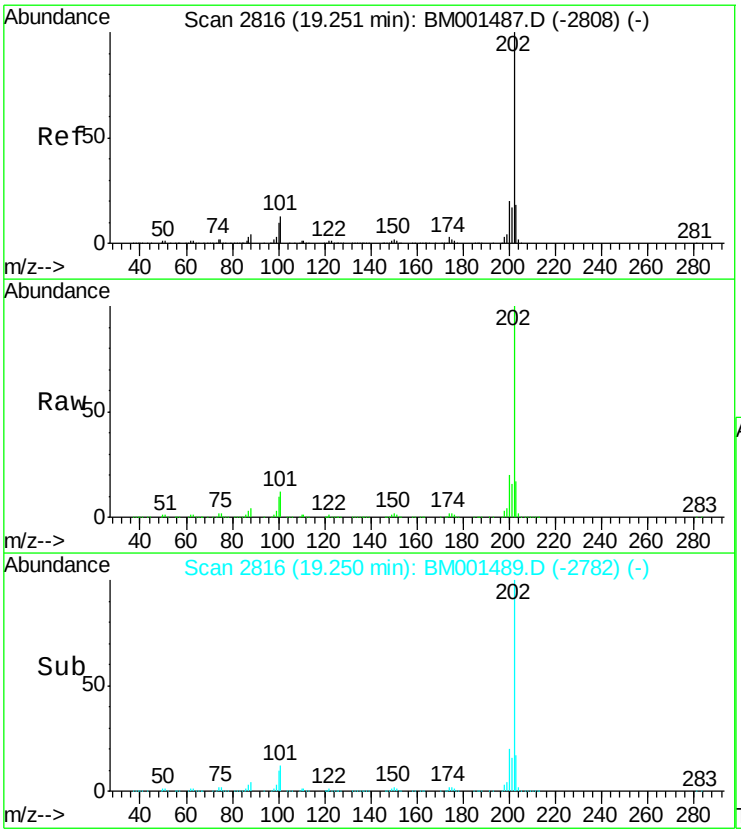
#74
Fluoranthene
Concen: 18.27 ng/ul
RT: 18.89 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:202 Resp: 888176

Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.6	12.8
100	8.2	6.5	9.7

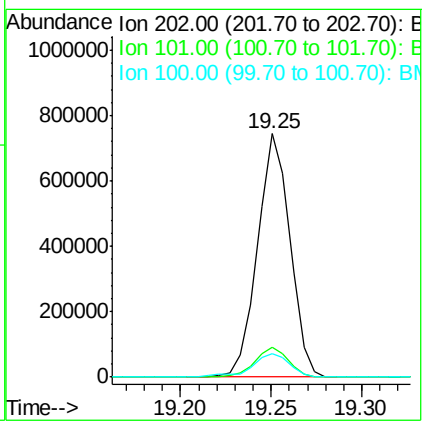


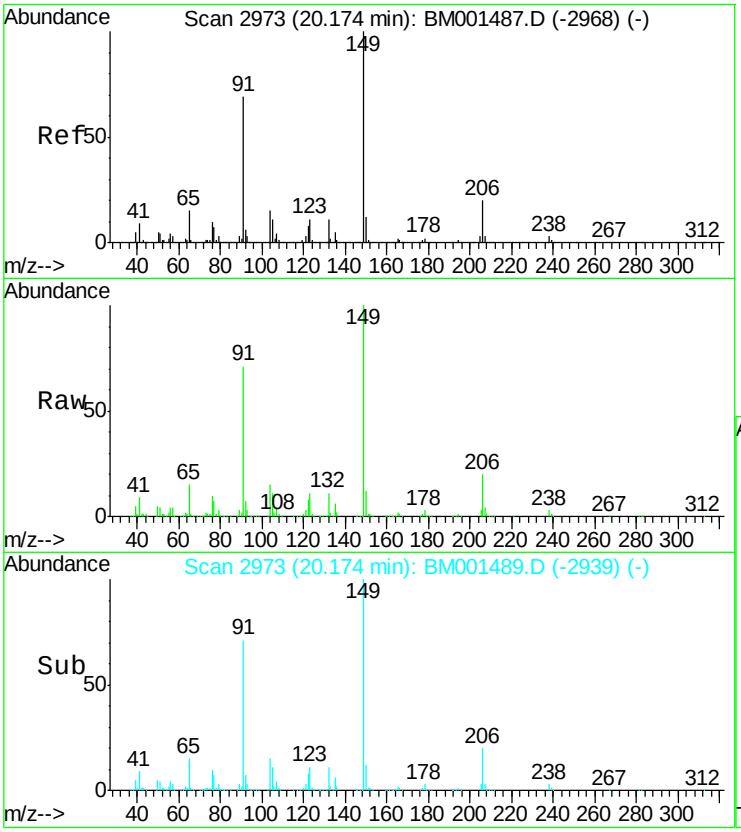


#77
Pyrene
Concen: 22.52 ng/ul
RT: 19.25 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:202 Resp: 929786

Ion	Ratio	Lower	Upper
202	100		
101	12.4	10.3	15.5
100	9.8	8.6	12.8



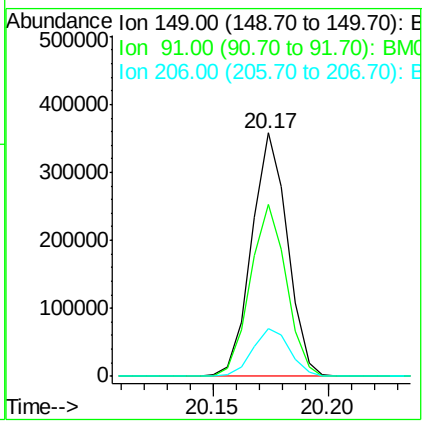


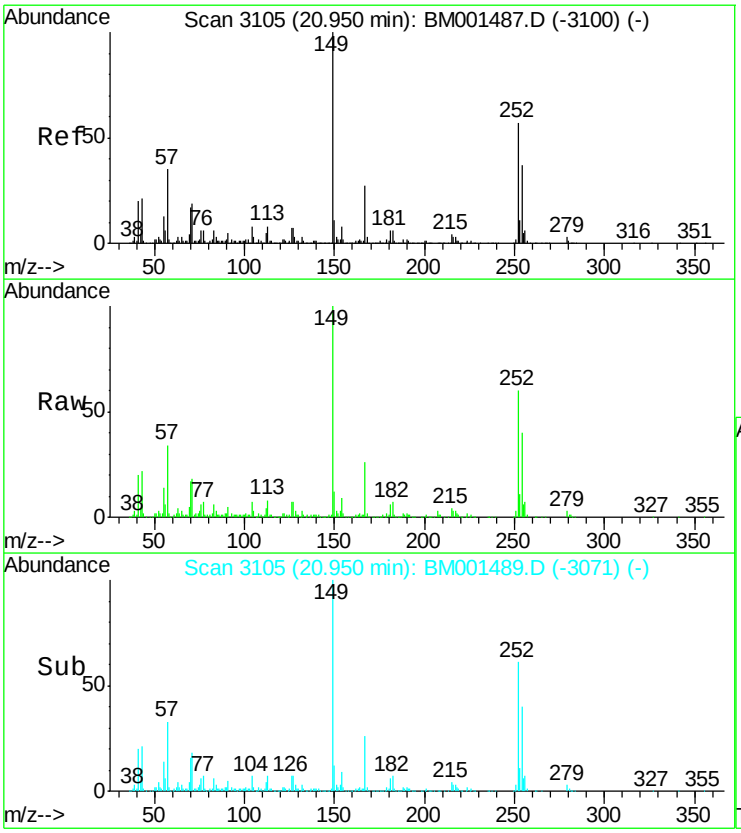
#78
Butylbenzylphthalate
Concen: 23.78 ng/ul
RT: 20.17 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:149 Resp: 387078

Ion	Ratio	Lower	Upper
149	100		
91	70.6	59.6	89.4
206	19.8	16.0	24.0

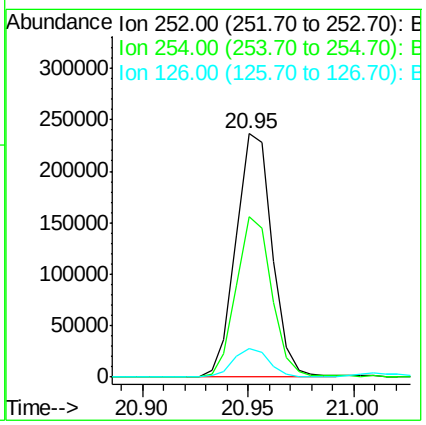


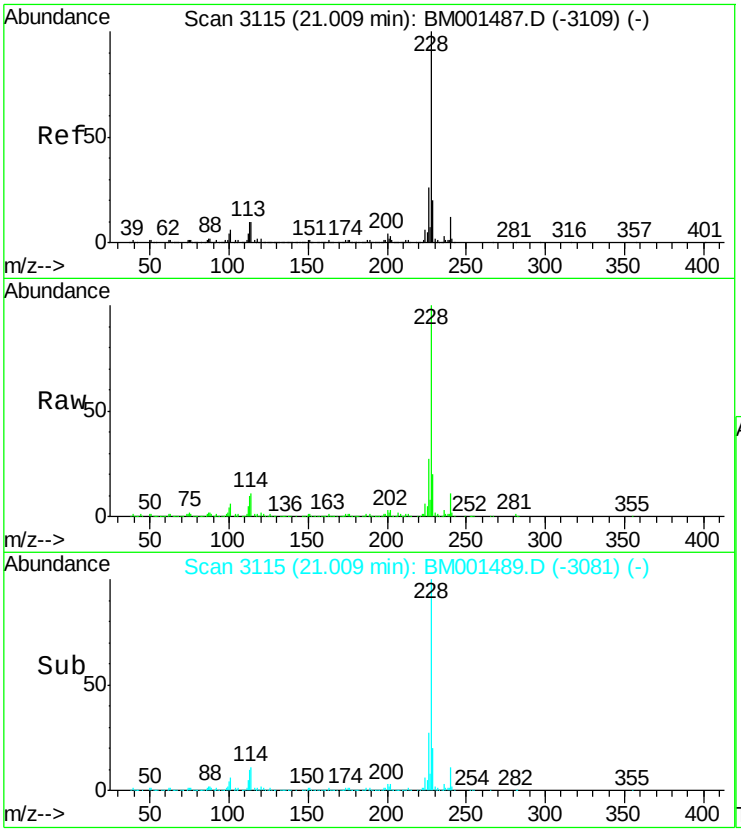


#79
3,3'-Dichlorobenzidine
Concen: 21.31 ng/ul
RT: 20.95 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:252 Resp: 281987

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.8	77.6
126	11.7	9.1	13.7



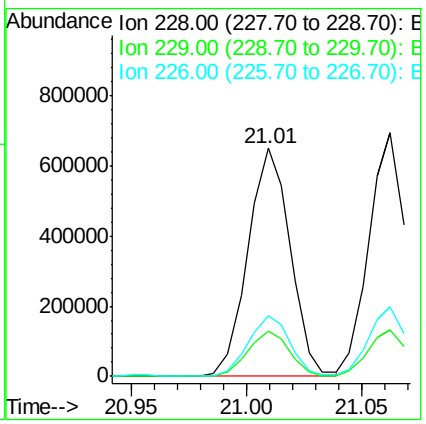


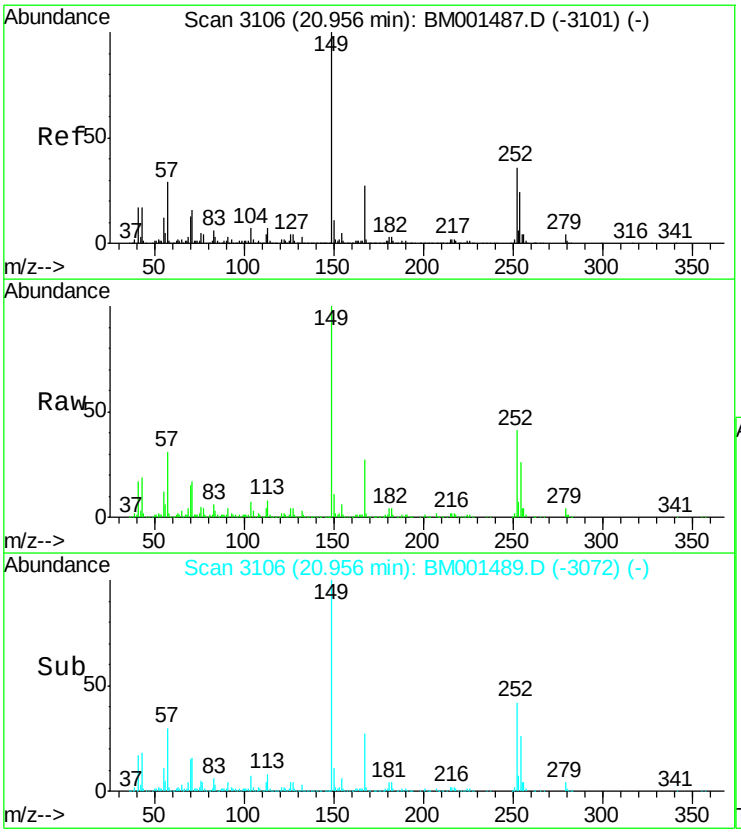
#80
Benzo(a)anthracene
Concen: 20.66 ng/ul
RT: 21.01 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:228 Resp: 833365

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.8
226	26.6	20.6	30.8

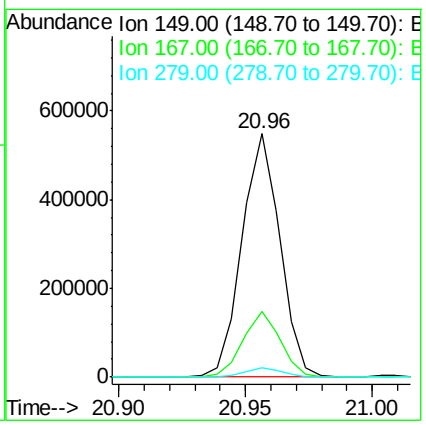


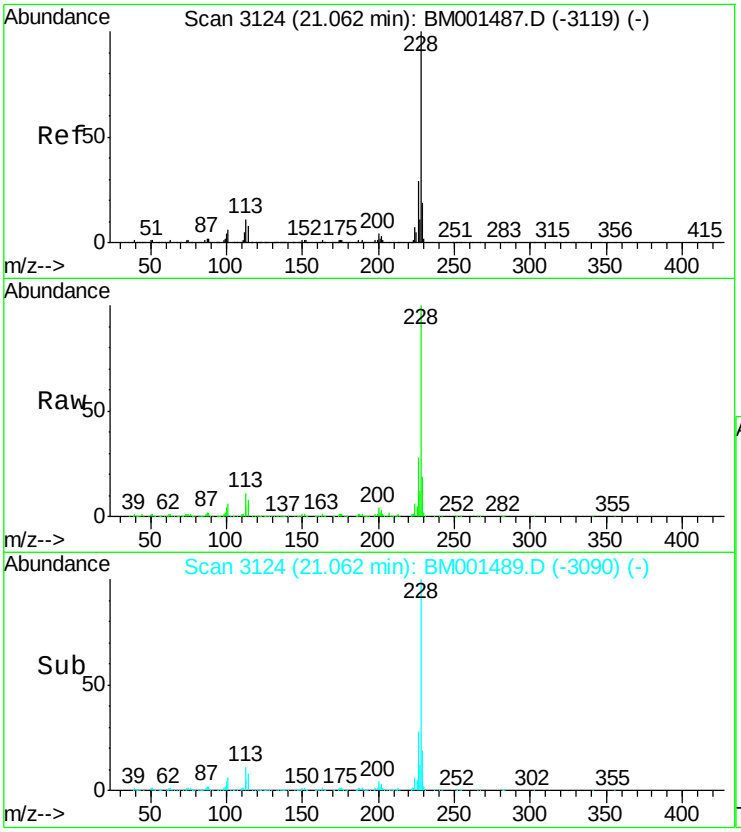


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.20 ng/ul
RT: 20.96 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:149 Resp: 571437

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.2	31.8
279	3.6	3.1	4.7



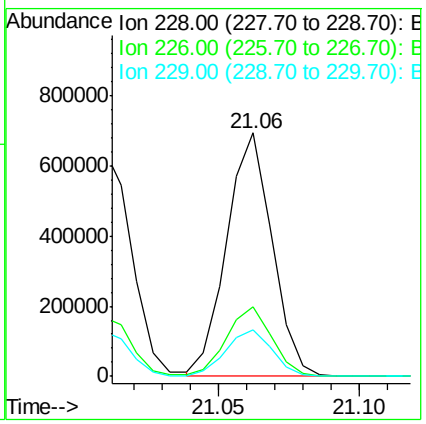


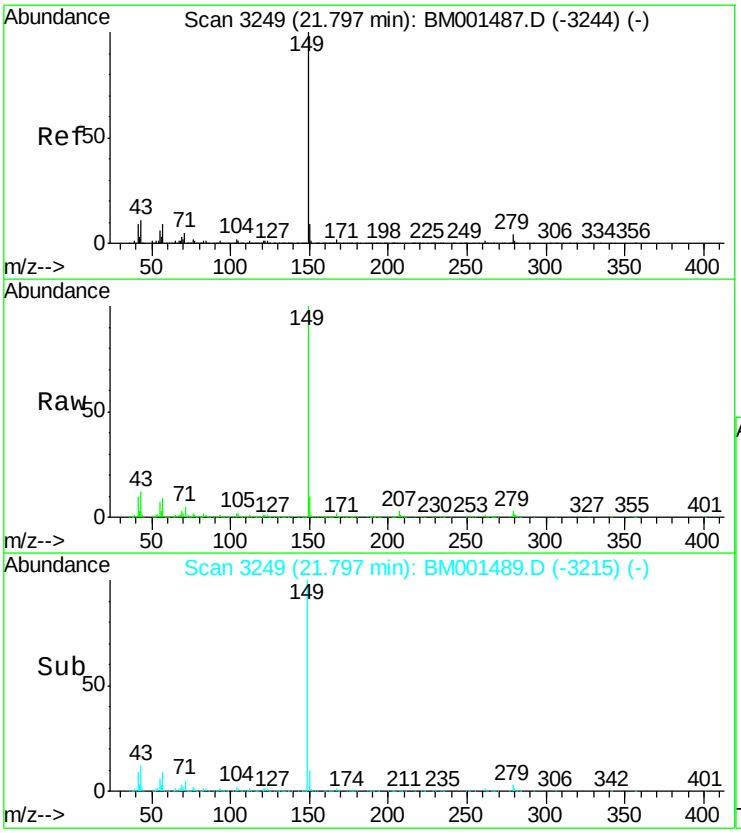
#82
Chrysene
Concen: 20.35 ng/ul
RT: 21.06 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:228 Resp: 772681

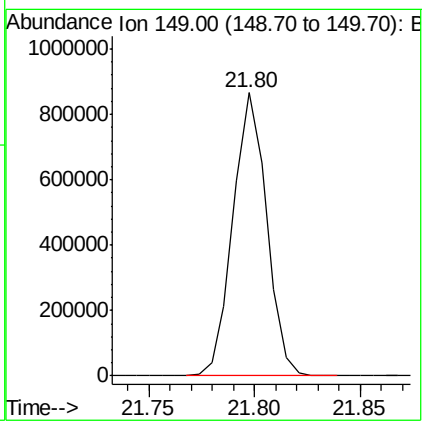
Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.4
229	19.3	15.7	23.5

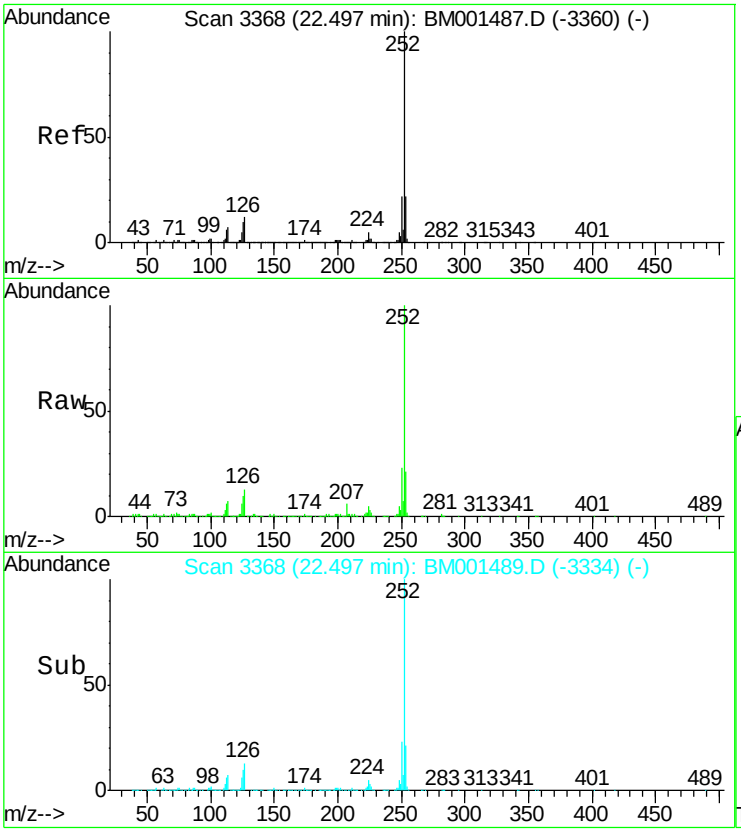




#84
Di-n-octyl phthalate
Concen: 20.87 ng/ul
RT: 21.80 min Scan# 3249
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:149 Resp: 949905



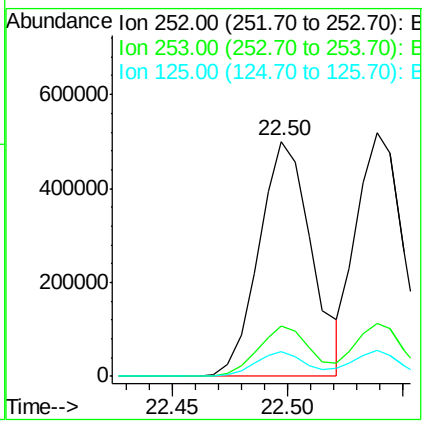


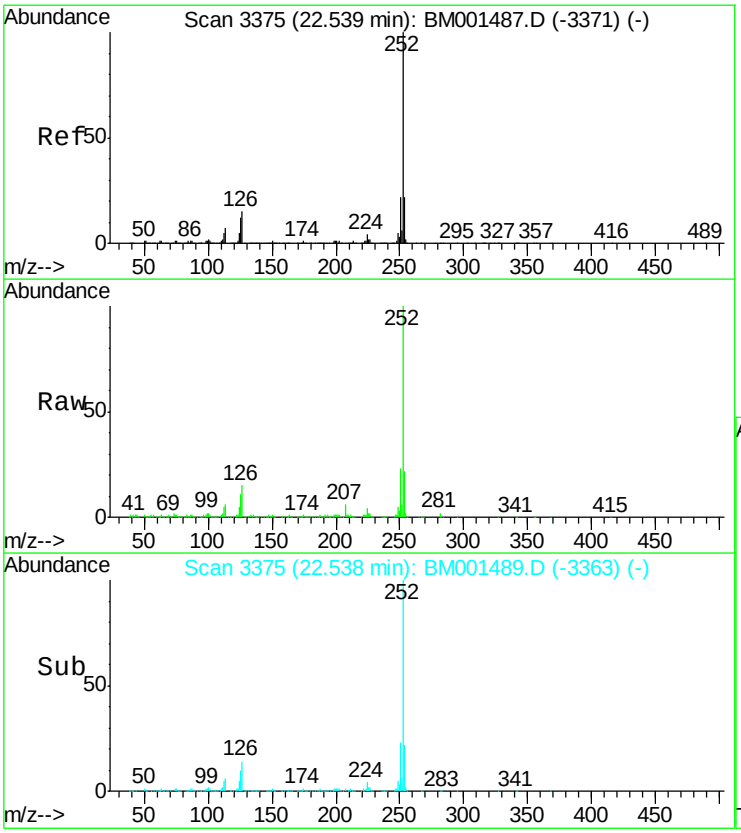
#85
Benzo(b)fluoranthene
Concen: 20.98 ng/ul
RT: 22.50 min Scan# 3368
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:252 Resp: 792720

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	10.4	8.6	12.8

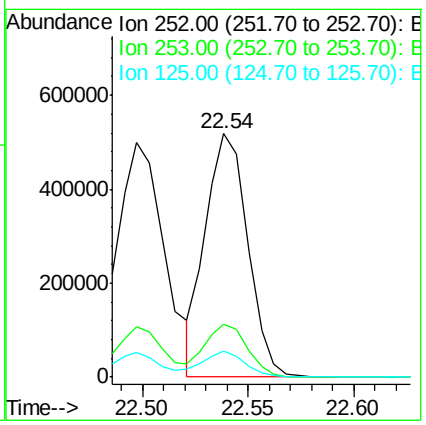


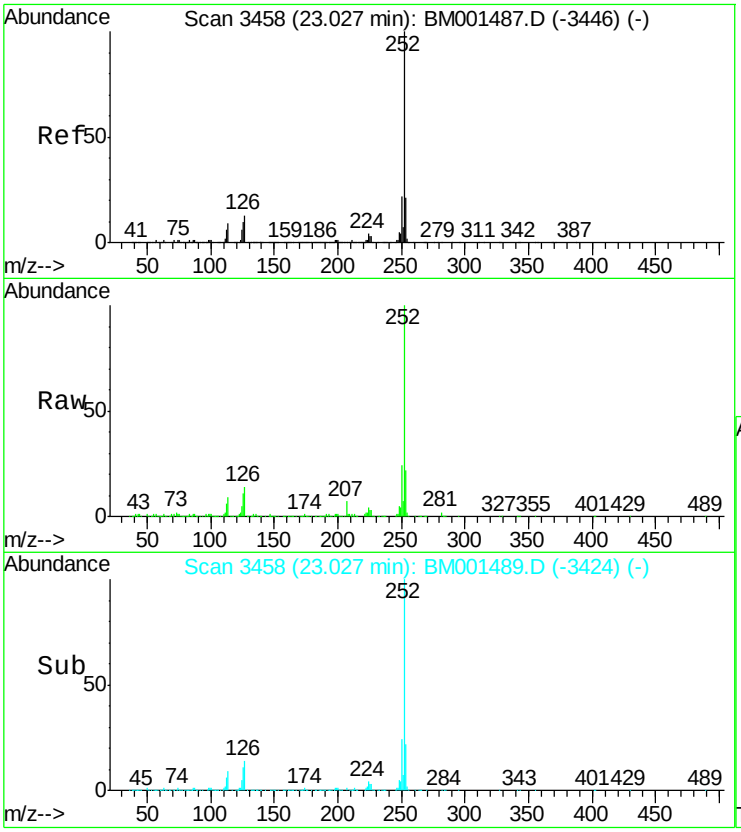


#86
Benzo(k)fluoranthene
Concen: 19.74 ng/ul
RT: 22.54 min Scan# 3375
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:252 Resp: 714374

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	10.6	8.6	13.0



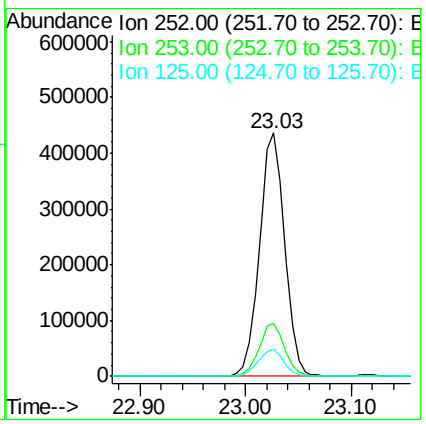


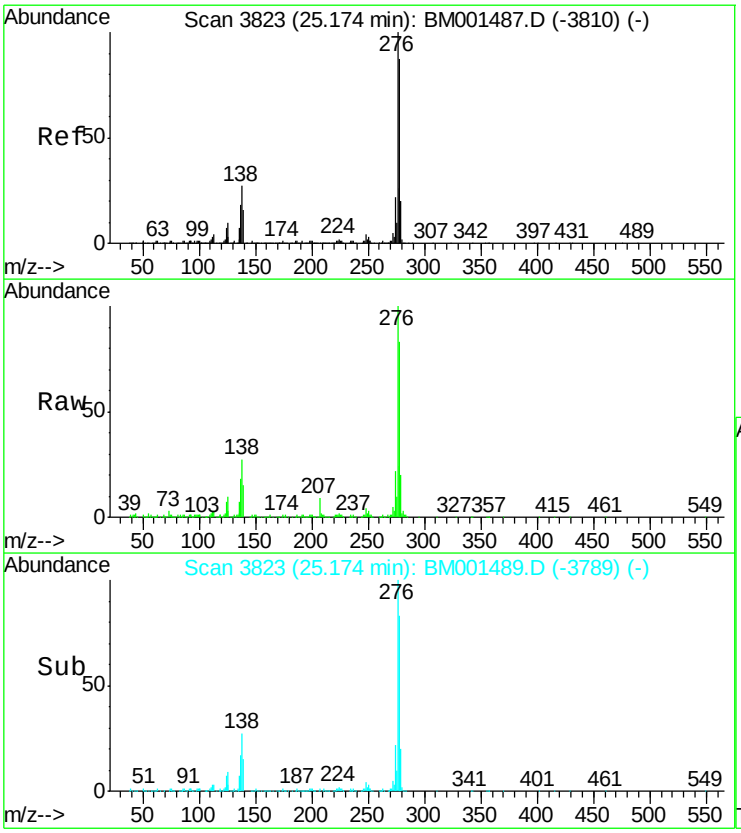
#88
Benzo(a)pyrene
Concen: 20.43 ng/ul
RT: 23.03 min Scan# 3458
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:252 Resp: 724442

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	11.2	8.8	13.2

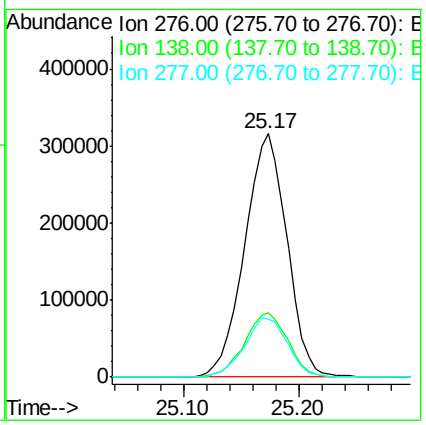


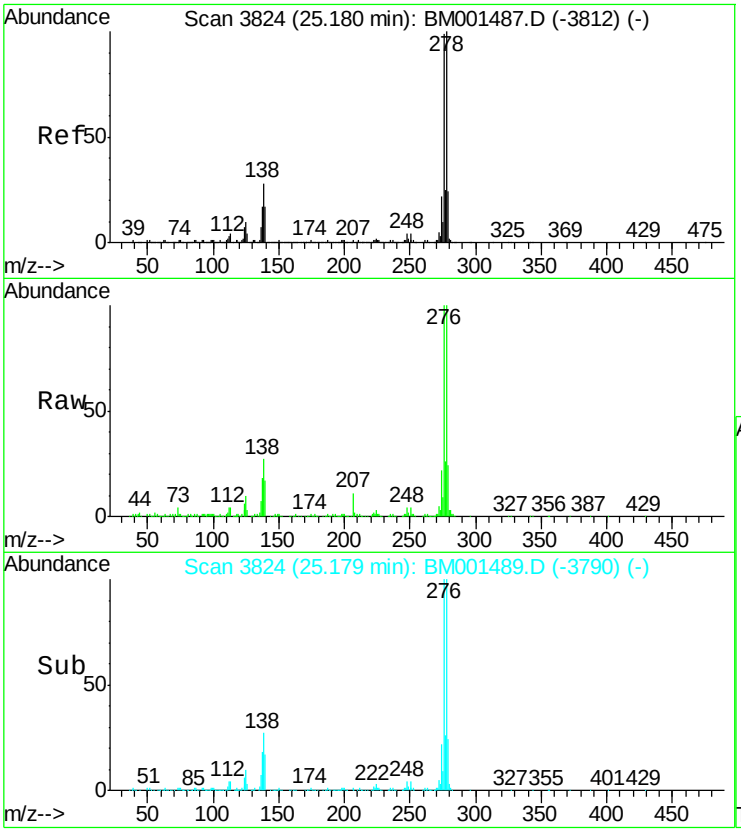


#89
Indeno(1,2,3-cd)pyrene
Concen: 21.52 ng/ul
RT: 25.17 min Scan# 3823
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:276 Resp: 803189

Ion	Ratio	Lower	Upper
276	100		
138	26.6	20.6	31.0
277	23.8	19.2	28.8



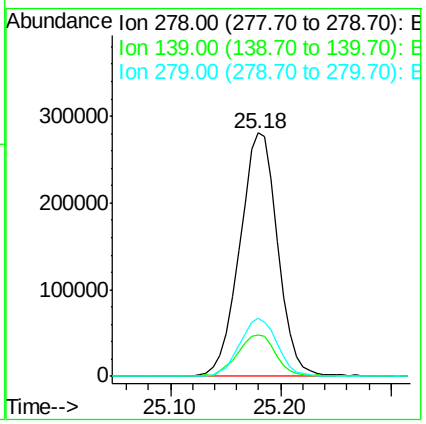


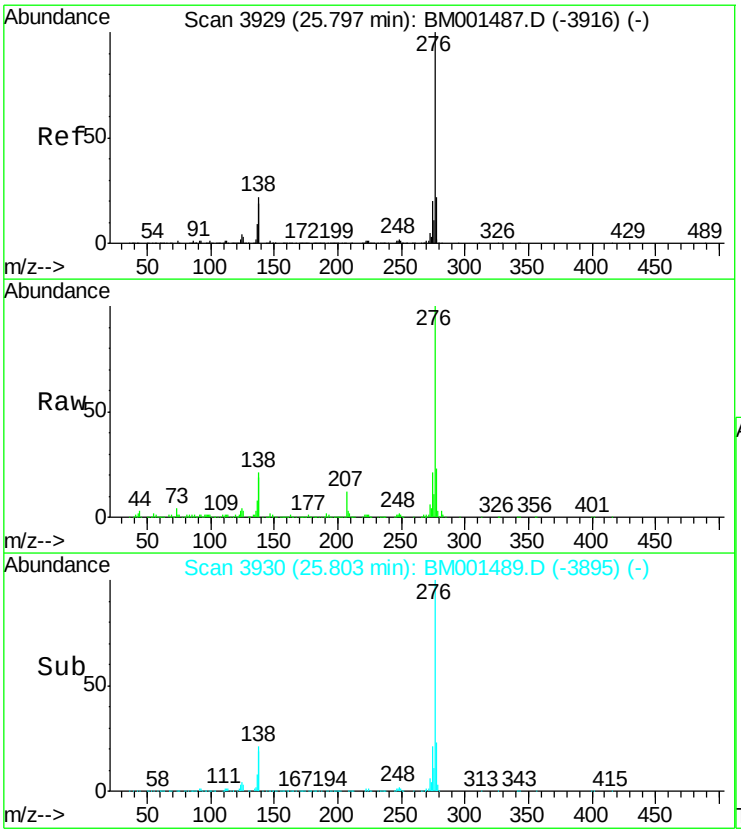
#90
Dibenzo(a,h)anthracene
Concen: 21.63 ng/ul
RT: 25.18 min Scan# 3824
Delta R.T. -0.00 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Instrument :
BNA_M
ClientSampleId :
SSTD02061

Tgt Ion:278 Resp: 677831

Ion	Ratio	Lower	Upper
278	100		
139	17.2	13.8	20.8
279	23.9	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 21.96 ng/ul
RT: 25.80 min Scan# 3930
Delta R.T. 0.01 min
Lab File: BM001489.D
Acq: 31 May 2015 00:17

Tgt Ion:276 Resp: 676548

Ion	Ratio	Lower	Upper
276	100		
138	21.4	17.9	26.9
277	23.2	19.7	29.5