Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003349.D
Acq On : 02 Dec 2015 00:28
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02034

Quant Time: Dec 02 01:18:53 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 01:07:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	76742	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	346747	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	195536	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	401218	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	384395	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	360507	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	12514	8.10	ng/uL	0.00
5) Phenol-d5	6.89	99	123237	20.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	68593	20.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	104454	20.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	102793	20.00	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	50179	21.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	53831	21.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	103260	21.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	109781	19.79	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	301702	20.52	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	377114	20.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	52007	19.74	ng/ul	0.00
58) Fluorene-d10	15.37	176	259499	20.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	40999	19.97	ng/ul	0.00
71) Anthracene-d10	17.22	188	369039	20.70	ng/ul	0.00
79) Pyrene-d10	19.52	212	375980	19.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	360168	20.71	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	14662	7.97	ng/uL	99
4) Benzaldehyde	6.87	77	76116	20.20	ng/ul	98
6) Phenol	6.92	94	131124	20.27	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.15	93	101141	20.28	ng/ul	100
10) 2-Chlorophenol	7.29	128	109813	20.47	ng/ul	98
11) 2-Methylphenol	8.16	108	102034	20.26	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.26	45	101399	20.36	ng/ul	99
14) Acetophenone	8.55	105	165553	21.01	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.53	70	78365	21.09	ng/ul	99
16) 4-Methylphenol	8.49	108	113778	20.40	ng/ul	100
17) Hexachloroethane	8.80	117	41684	21.14	ng/ul	99
20) Nitrobenzene	8.92	77	115697	21.17	ng/ul	99
21) Isophorone	9.45	82	214178	20.99	ng/ul	100
23) 2-Nitrophenol	9.63	139	62112	21.85	ng/ul	99
24) 2,4-Dimethylphenol	9.69	107	124940	20.96	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.93	93	138511	20.30	ng/ul	99
27) 2,4-Dichlorophenol	10.16	162	107420	20.80	ng/ul	99
28) Naphthalene	10.57	128	361844	20.67	ng/ul	100
30) 4-Chloroaniline	10.67	127	114903	20.16	ng/ul	99
31) Hexachlorobutadiene	10.85	225	65437	20.96	ng/ul	98
32) Caprolactam	11.42	113	29457	19.55	ng/ul	98
33) 4-Chloro-3-methylphenol	11.80	107	111750	20.57	ng/ul	100
34) 2-Methylnaphthalene	12.19	142	261567	20.46	ng/ul	100

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Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02034

Quant Time: Dec 02 01:18:53 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 01:07:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.40	142	246579	20.40	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	128488	20.89	ng/ul	100
38) Hexachlorocyclopentadiene	12.54	237	69090	19.54	ng/ul	99
39) 2,4,6-Trichlorophenol	12.80	196	80260	20.94	ng/ul	99
40) 2,4,5-Trichlorophenol	12.87	196	89195	21.01	ng/ul	98
41) 1,1'-Biphenyl	13.20	154	338428	20.76	ng/ul	100
42) 2-Chloronaphthalene	13.24	162	251738	20.69	ng/ul	99
43) 2-Nitroaniline	13.45	65	59361	21.88	ng/ul	96
45) Dimethylphthalate	13.83	163	308243	20.38	ng/ul	99
46) 2,6-Dinitrotoluene	13.96	165	58761	21.18	ng/ul	97
48) Acenaphthylene	14.10	152	416838	21.11	ng/ul	100
49) 3-Nitroaniline	14.28	138	57799	19.80	ng/ul	100
50) Acenaphthene	14.44	153	272221	20.64	ng/ul	99
51) 2,4-Dinitrophenol	14.49	184	25911	17.96	ng/ul	94
53) 4-Nitrophenol	14.59	109	41349	20.03	ng/ul	100
54) Dibenzofuran	14.77	168	381685	20.43	ng/ul	99
55) 2,4-Dinitrotoluene	14.74	165	86402	21.41	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.00	232	70515	21.29	ng/ul	100
57) Diethylphthalate	15.20	149	302144	20.62	ng/ul	100
59) Fluorene	15.43	166	299609	20.70	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.42	204	145072	20.52	ng/ul	99
61) 4-Nitroaniline	15.44	138	66580	20.35	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.50	198	44994	20.17	ng/ul	100
65) N-Nitrosodiphenylamine	15.64	169	256675	20.97	ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	84358	20.89	ng/ul	100
67) Hexachlorobenzene	16.43	284	92227	20.58	ng/ul	99
68) Atrazine	16.59	200	83553	20.54	ng/ul	99
69) Pentachlorophenol	16.77	266	47157	19.39	ng/ul	99
70) Phenanthrene	17.16	178	454996	20.60	ng/ul	99
72) Anthracene	17.26	178	463269	20.81	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	135500	20.95	ng/uL	99
74) Pentachlorobenzene	14.70	250	120134	20.97	ng/uL	99
75) Carbazole	17.53	167	406046	21.10	ng/ul	100
76) Di-n-butylphthalate	18.09	149	445986	21.52	ng/ul	100
77) Fluoranthene	19.19	202	476602	21.36	ng/ul	99
80) Pyrene	19.55	202	495269	19.91	ng/ul	100
81) Butylbenzylphthalate	20.46	149	174837	21.54	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.24	252	131996	21.06	ng/ul	98
83) Benzo(a)anthracene	21.30	228	453781	20.65	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.23	149	251055	22.26	ng/ul	99
85) Chrysene	21.36	228	436495	20.61	ng/ul	100
87) Di-n-octyl phthalate	22.11	149	428654	20.05	ng/ul	100
88) Benzo(b)fluoranthene	22.90	252	424929	20.17	ng/ul	99
89) Benzo(k)fluoranthene	22.94	252	431075	20.85	ng/ul	100
91) Benzo(a)pyrene	23.47	252	421742	20.63	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.85	276	476262	20.79	ng/ul	99
93) Dibenzo(a,h)anthracene	25.86	278	403699	20.82	ng/ul	99
94) Benzo(g,h,i)perylene	26.55	276	401495	20.82	ng/ul	99

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003349.D
Acq On : 02 Dec 2015 00:28
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Quant Time: Dec 02 01:18:53 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 01:07:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003349.D
Acq On : 02 Dec 2015 00:28
Operator : UM/IZ
Sample : SSTDCCC020EC
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Instrument :
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Quant Time: Dec 02 01:18:53 2015
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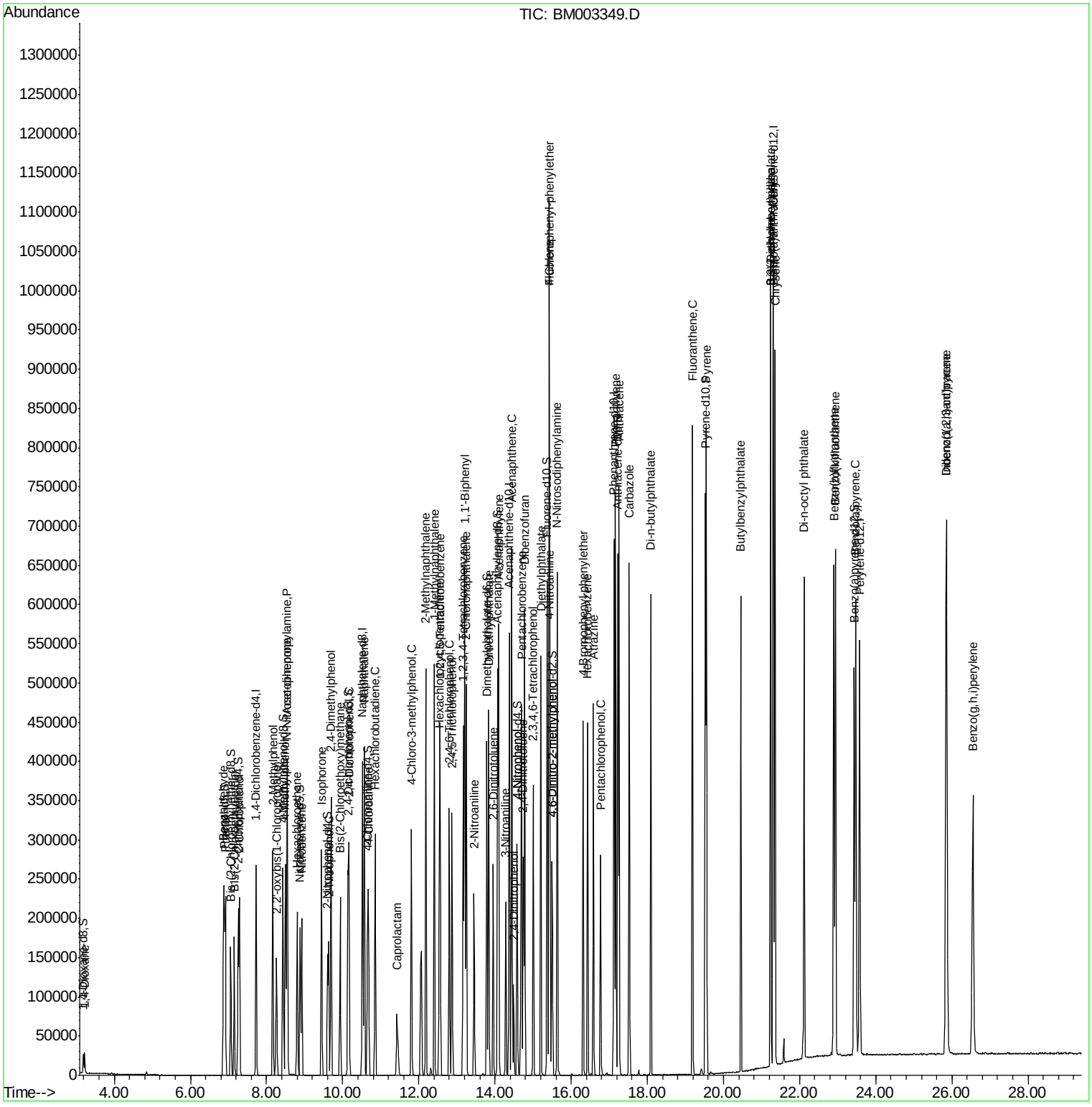
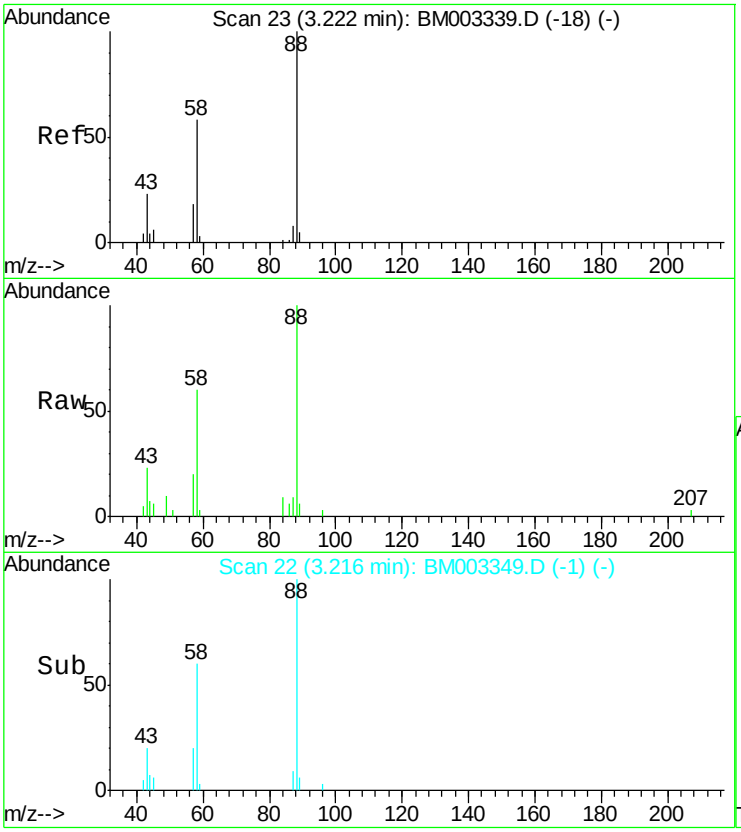
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 01:07:29 2015
Response via : Initial Calibration



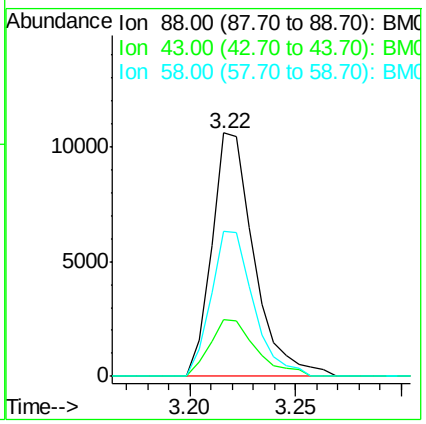


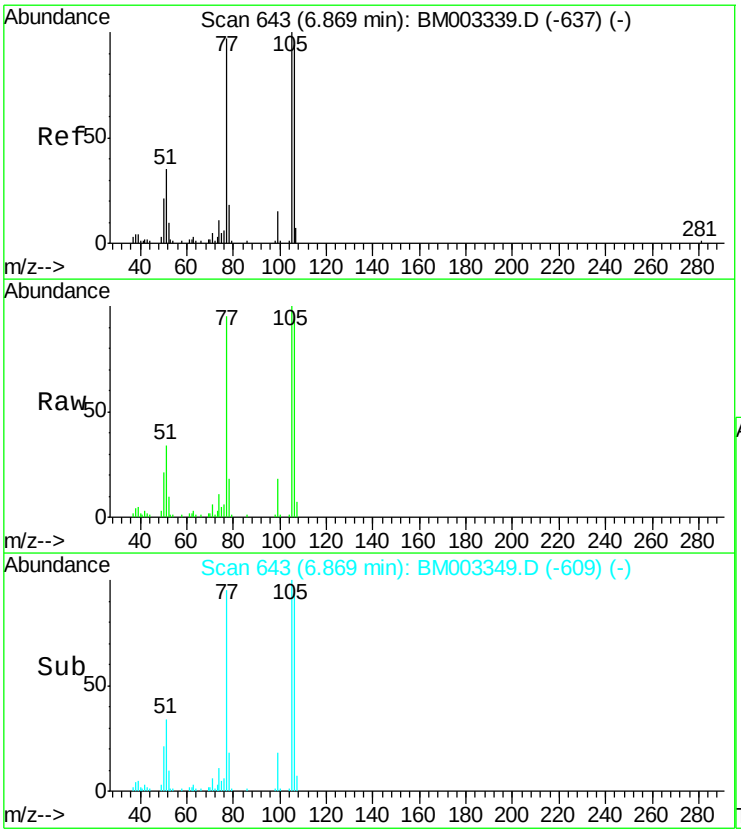
#2
1,4-Dioxane
Concen: 7.97 ng/uL
RT: 3.22 min Scan# 22
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 88 Resp: 14662

Ion	Ratio	Lower	Upper
88	100		
43	25.5	19.5	29.3
58	59.7	47.7	71.5

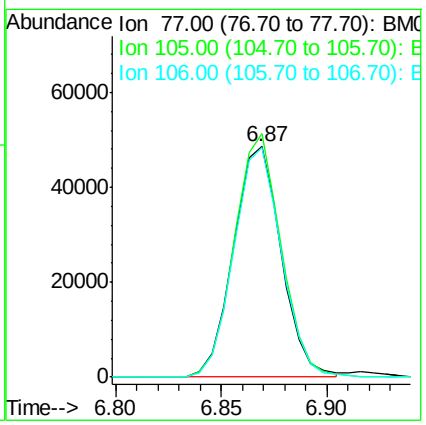


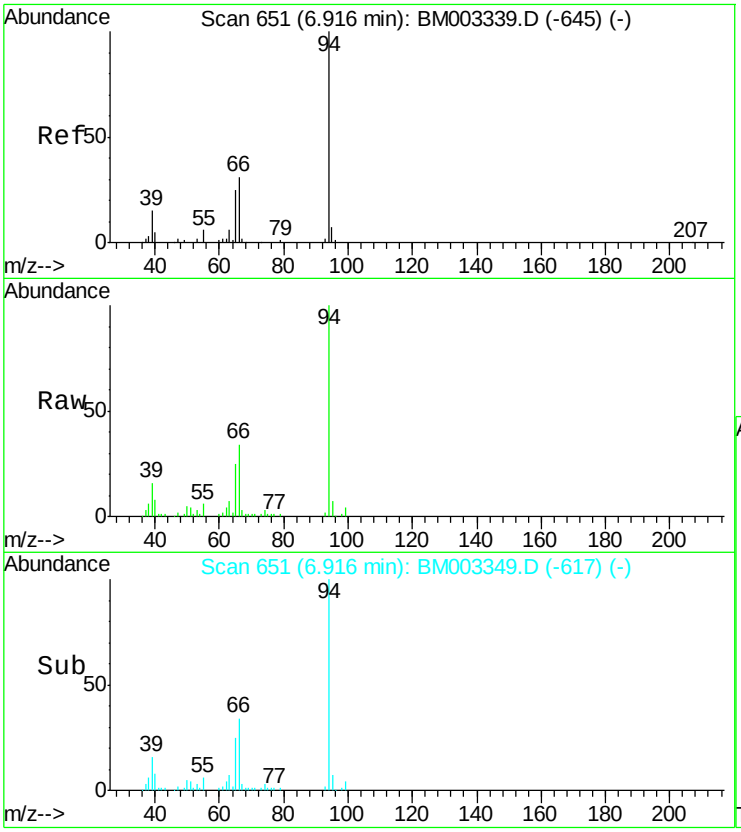


#4
Benzaldehyde
Concen: 20.20 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion: 77 Resp: 76116

Ion	Ratio	Lower	Upper
77	100		
105	105.8	82.9	124.3
106	99.5	78.2	117.2



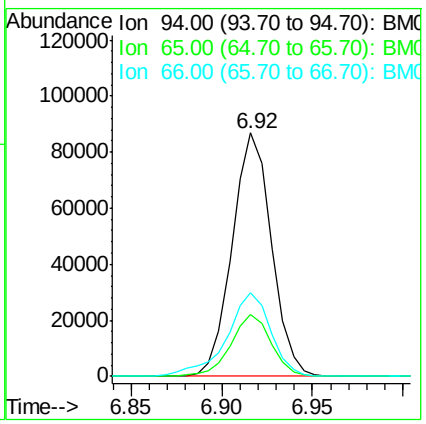


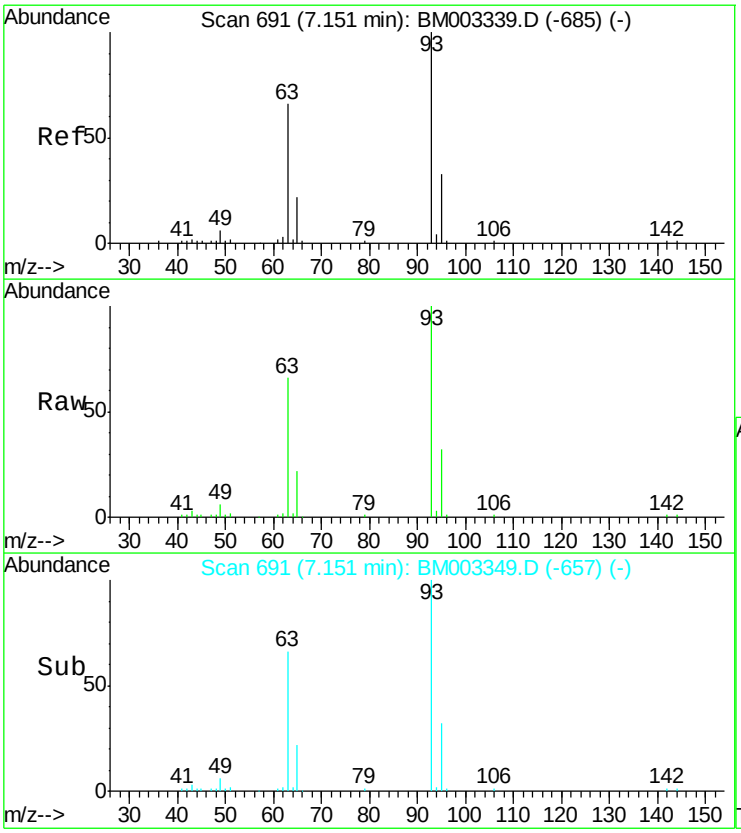
#6
Phenol
Concen: 20.27 ng/ul
RT: 6.92 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 94 Resp: 131124

Ion	Ratio	Lower	Upper
94	100		
65	25.4	20.6	30.8
66	34.2	27.4	41.0

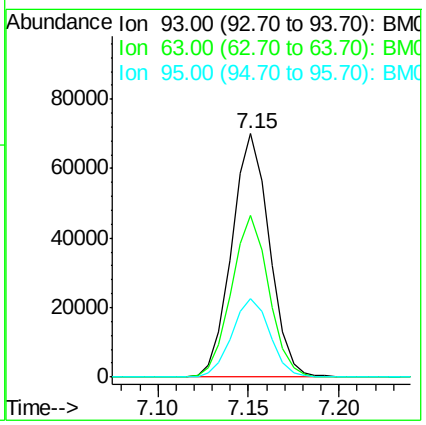


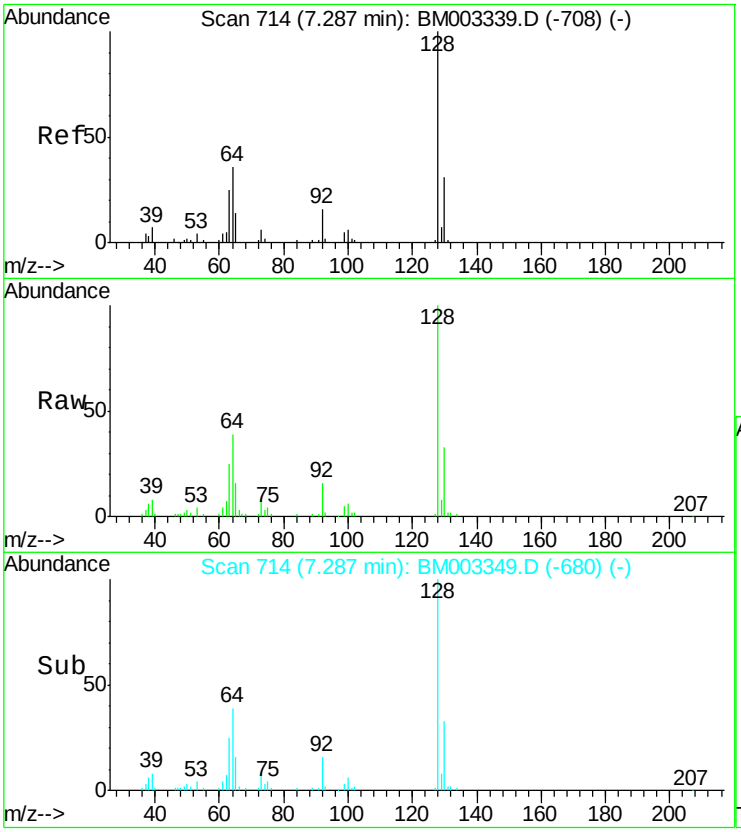


#8
Bis(2-Chloroethyl)ether
Concen: 20.28 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion: 93 Resp: 101141

Ion	Ratio	Lower	Upper
93	100		
63	66.2	52.9	79.3
95	32.4	26.1	39.1



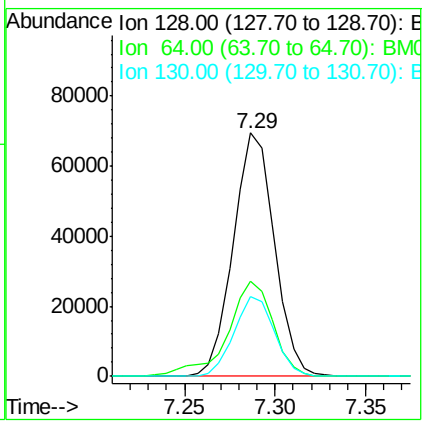


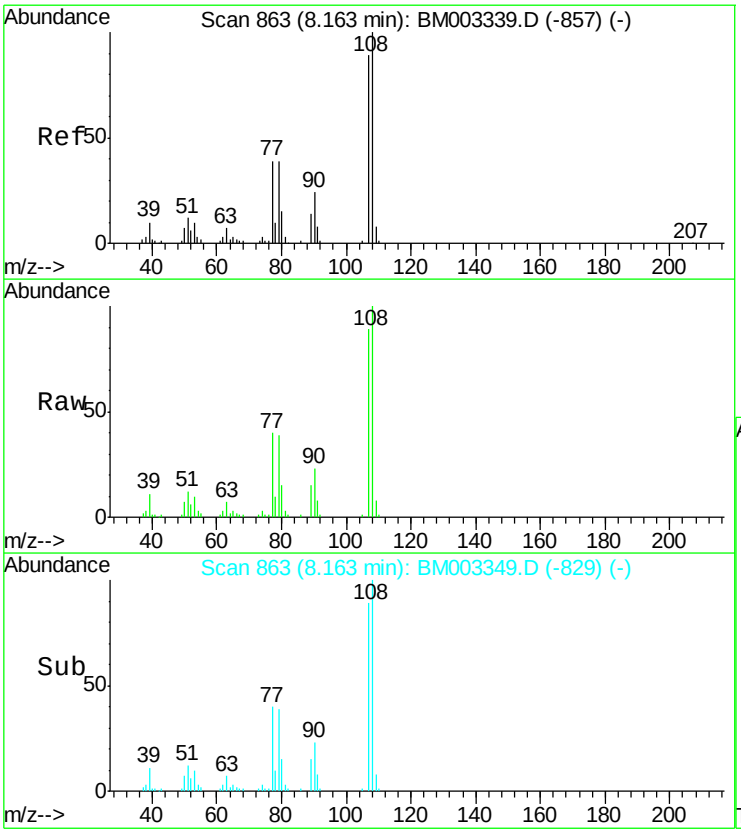
#10
2-Chlorophenol
Concen: 20.47 ng/ul
RT: 7.29 min Scan# 714
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:128 Resp: 109813

Ion	Ratio	Lower	Upper
128	100		
64	39.0	31.8	47.6
130	32.8	24.9	37.3

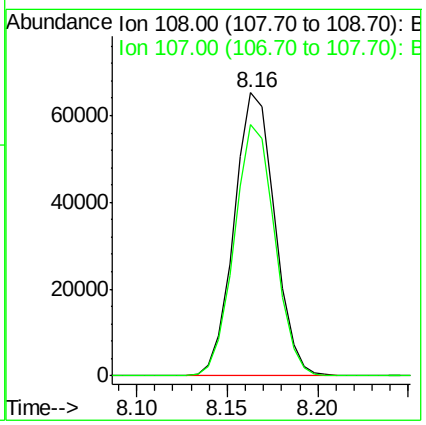


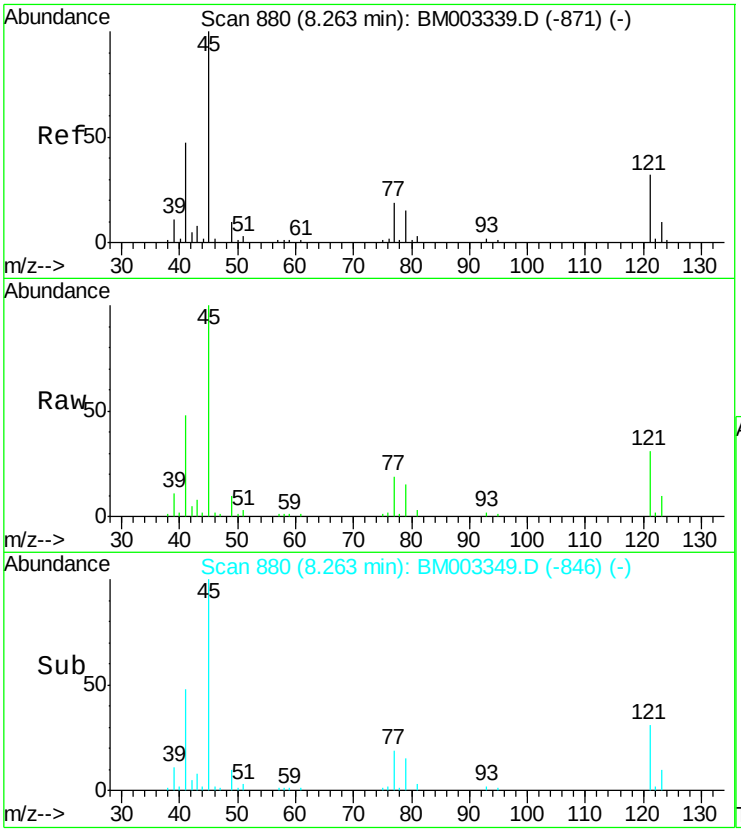


#11
2-Methylphenol
Concen: 20.26 ng/ul
RT: 8.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:108 Resp: 102034

Ion	Ratio	Lower	Upper
108	100		
107	88.7	70.9	106.3



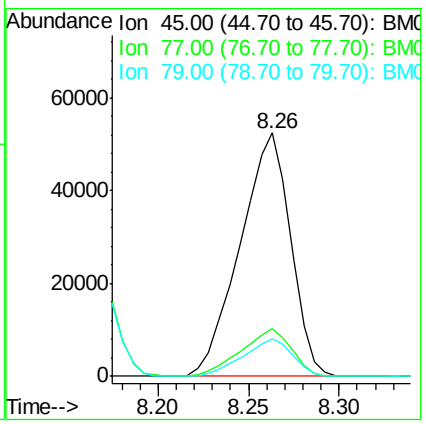


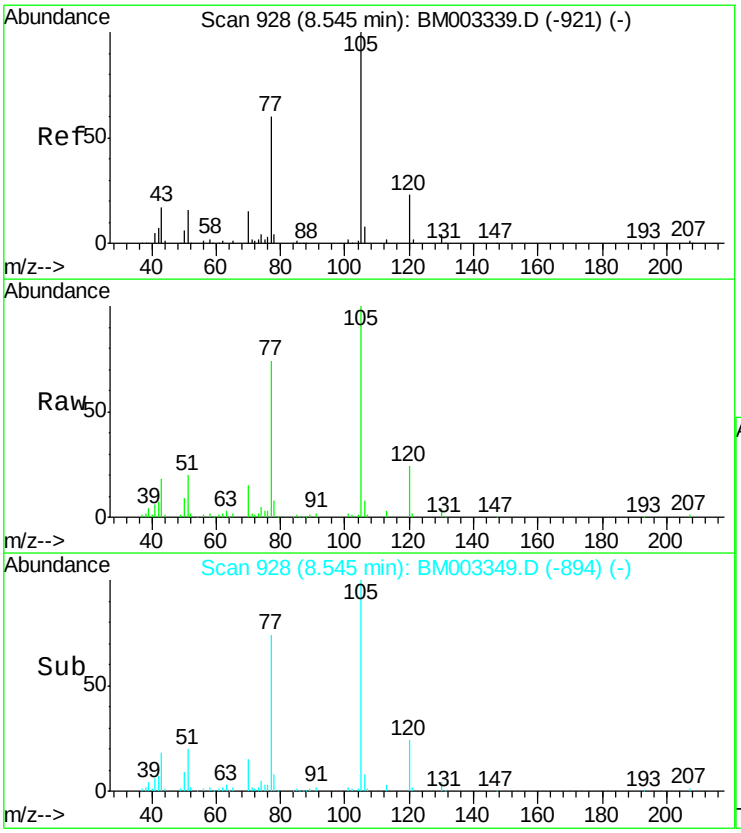
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.36 ng/ul
RT: 8.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 45 Resp: 101399

Ion	Ratio	Lower	Upper
45	100		
77	19.5	15.2	22.8
79	15.5	12.3	18.5

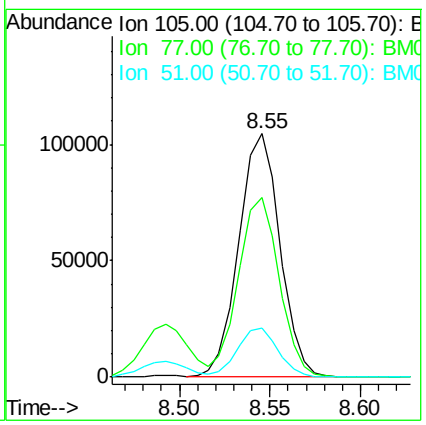


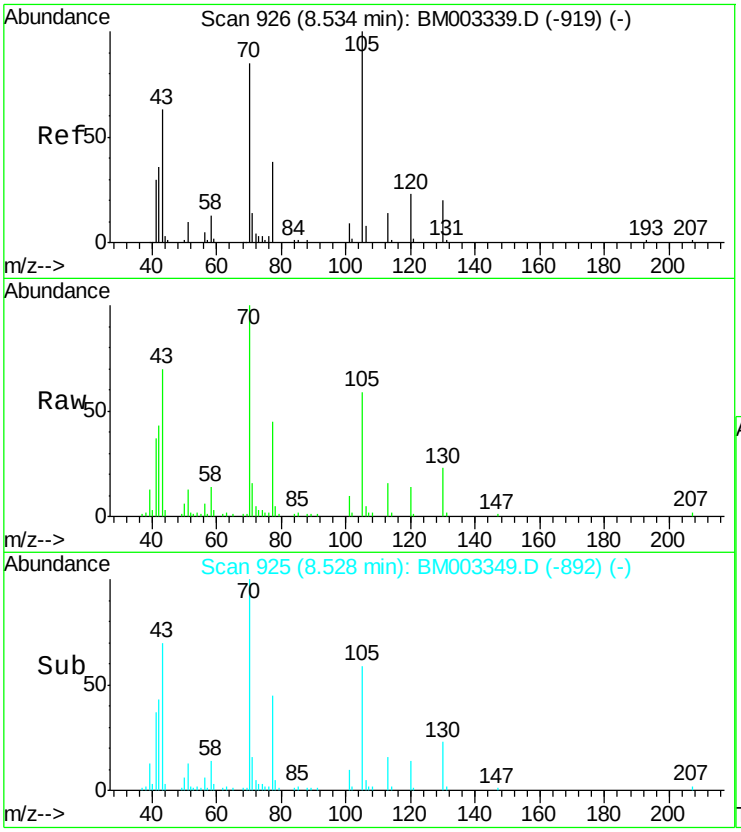


#14
Acetophenone
Concen: 21.01 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:105 Resp: 165553

Ion	Ratio	Lower	Upper
105	100		
77	73.7	58.2	87.4
51	19.9	15.7	23.5



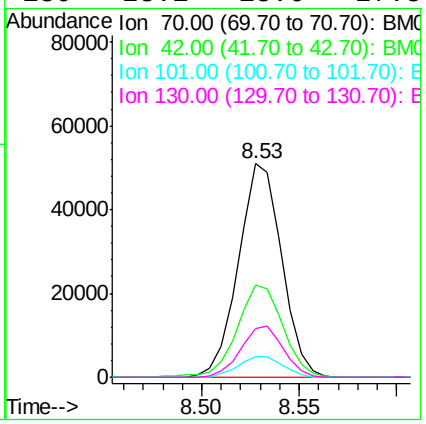


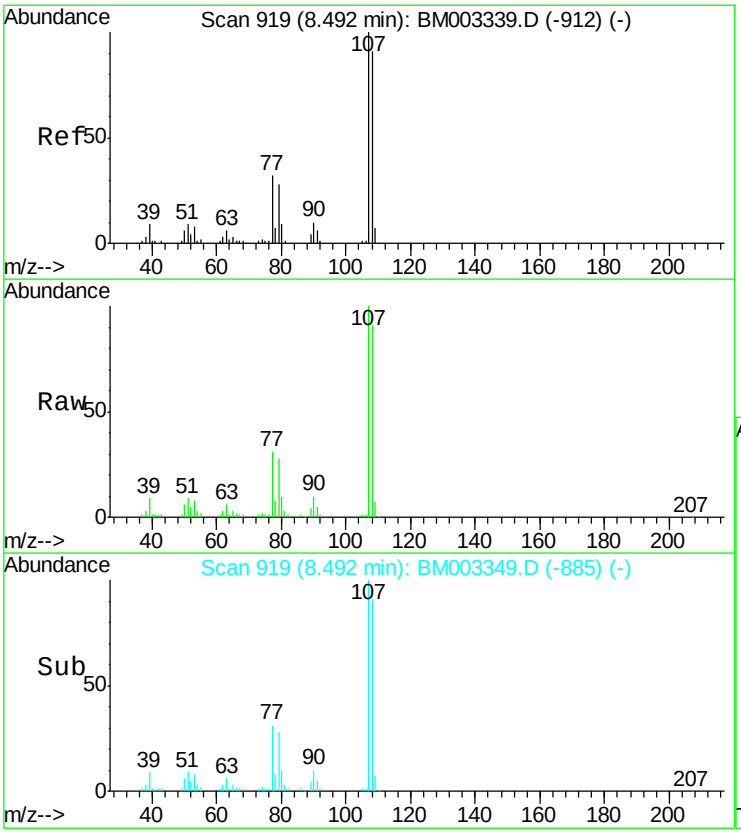
#15
N-Nitroso-di-n-propylamine
Concen: 21.09 ng/ul
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 70 Resp: 78365

Ion	Ratio	Lower	Upper
70	100		
42	43.4	35.0	52.6
101	9.7	8.6	13.0
130	23.1	18.6	27.8

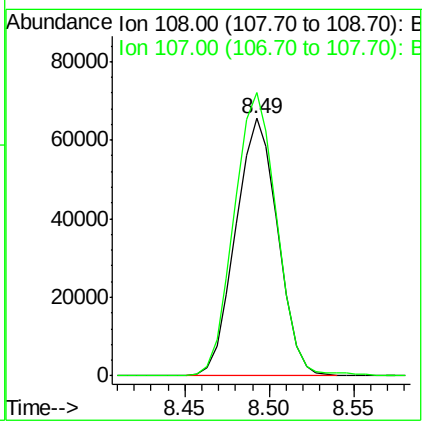


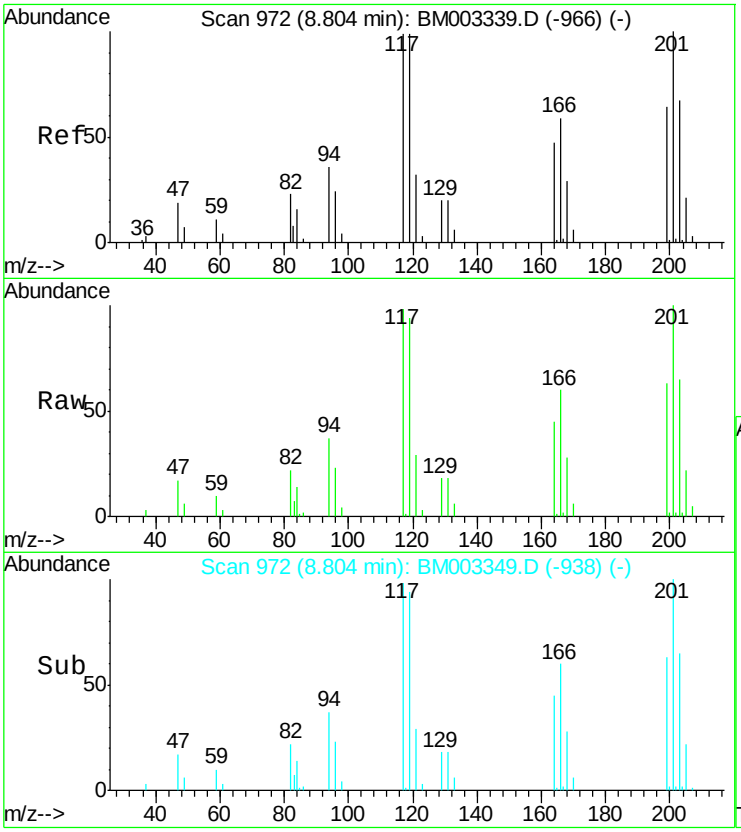


#16
4-Methylphenol
Concen: 20.40 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:108 Resp: 113778

Ion	Ratio	Lower	Upper
108	100		
107	110.0	88.2	132.4



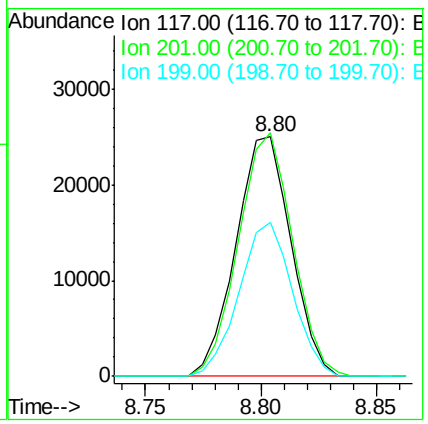


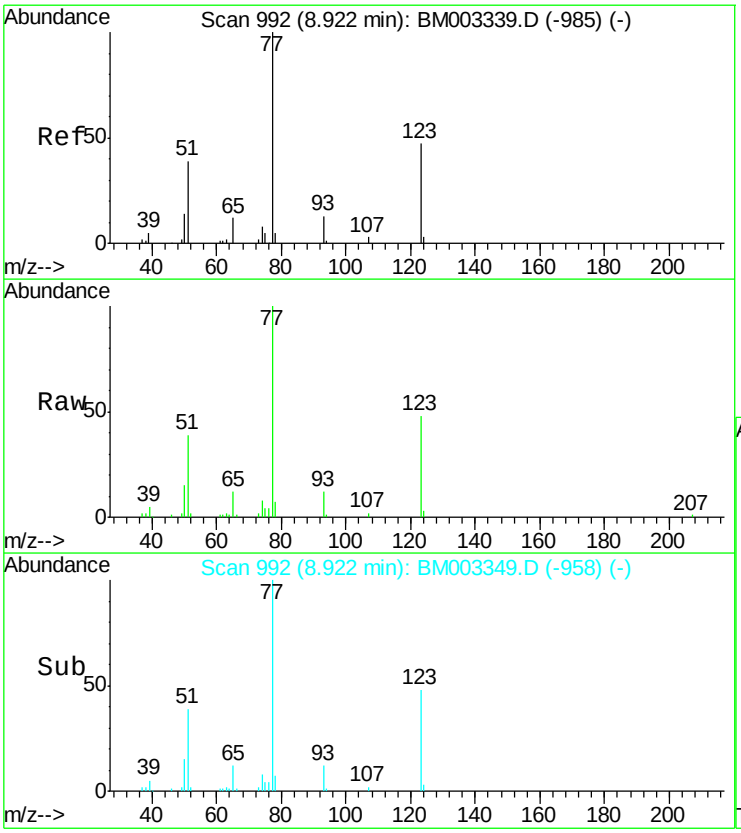
#17
Hexachloroethane
Concen: 21.14 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:117 Resp: 41684

Ion	Ratio	Lower	Upper
117	100		
201	101.7	80.5	120.7
199	64.2	51.1	76.7

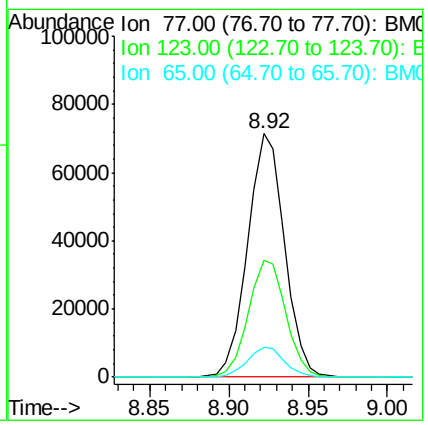


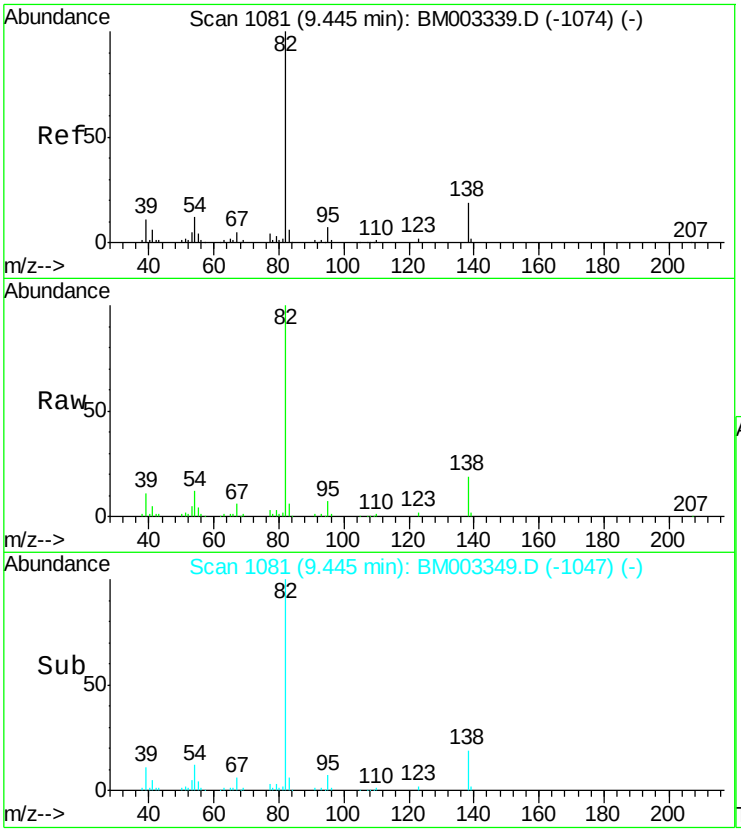


#20
Nitrobenzene
Concen: 21.17 ng/ul
RT: 8.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion: 77 Resp: 115697

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.8	56.8
65	12.4	9.8	14.8



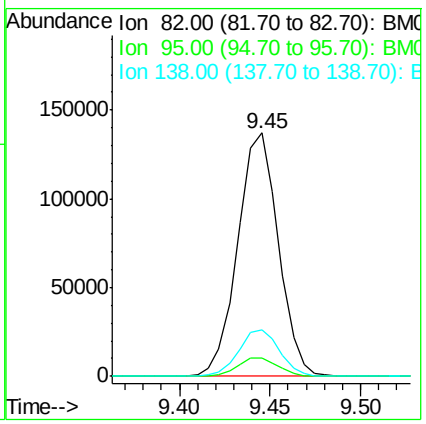


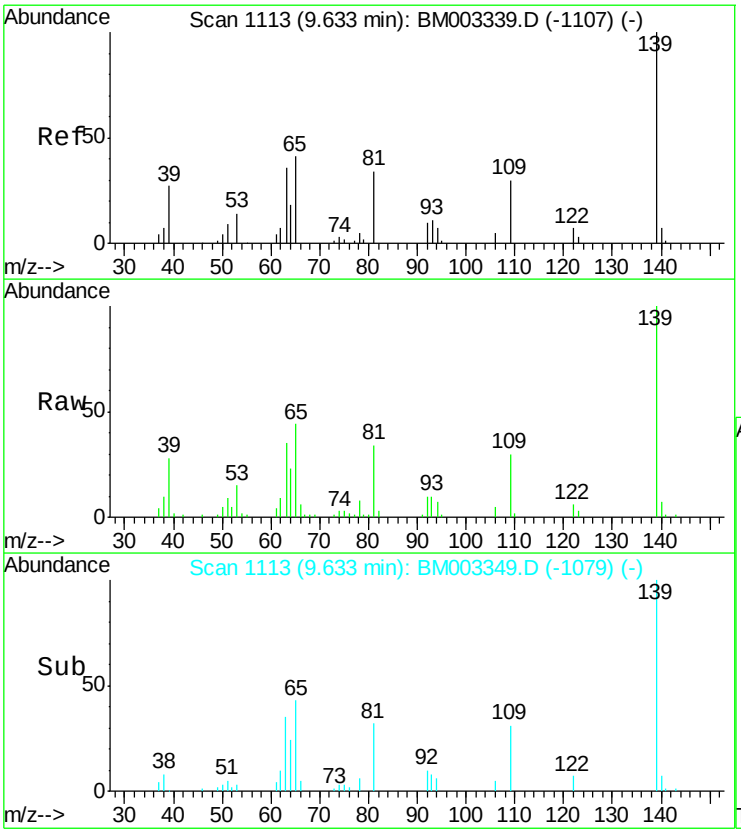
#21
Isophorone
Concen: 20.99 ng/ul
RT: 9.45 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 82 Resp: 214178

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	19.2	15.5	23.3

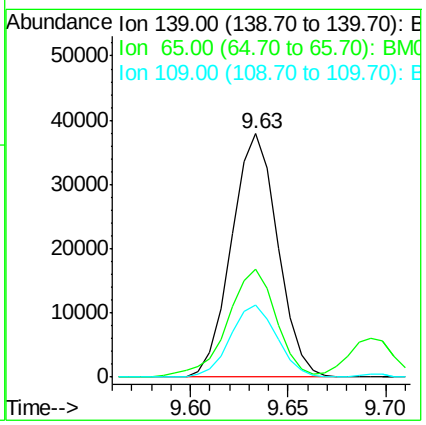


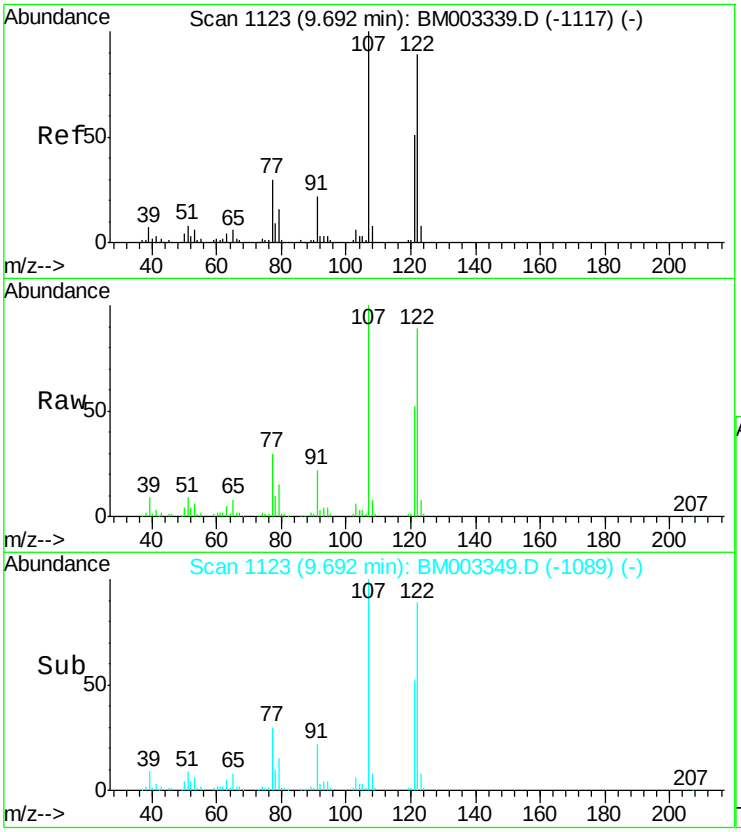


#23
2-Nitrophenol
Concen: 21.85 ng/ul
RT: 9.63 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:139 Resp: 62112

Ion	Ratio	Lower	Upper
139	100		
65	44.2	35.0	52.6
109	29.6	23.6	35.4



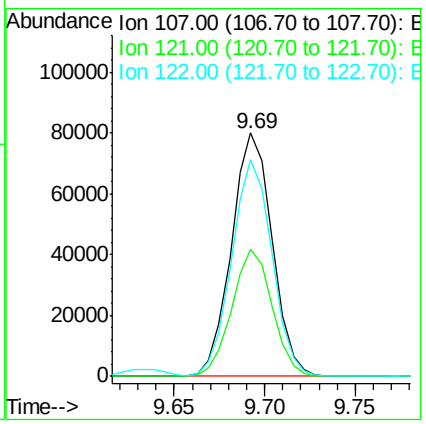


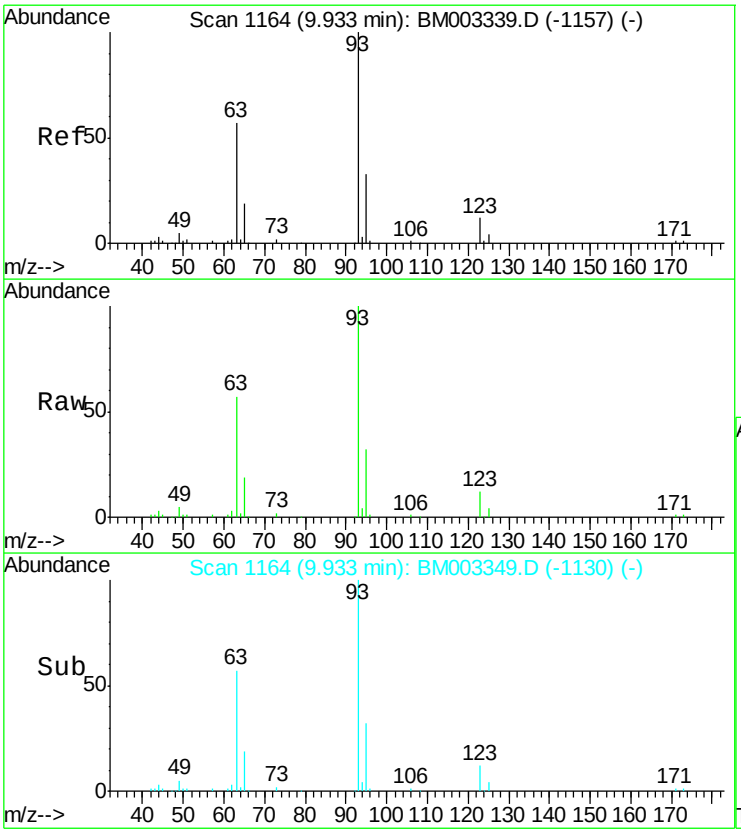
#24
2,4-Dimethylphenol
Concen: 20.96 ng/ul
RT: 9.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:107 Resp: 124940

Ion	Ratio	Lower	Upper
107	100		
121	52.2	41.0	61.4
122	89.2	71.3	106.9

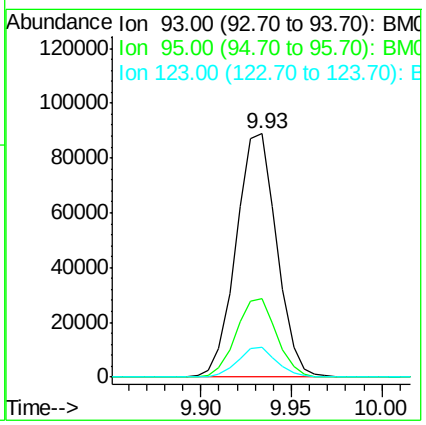


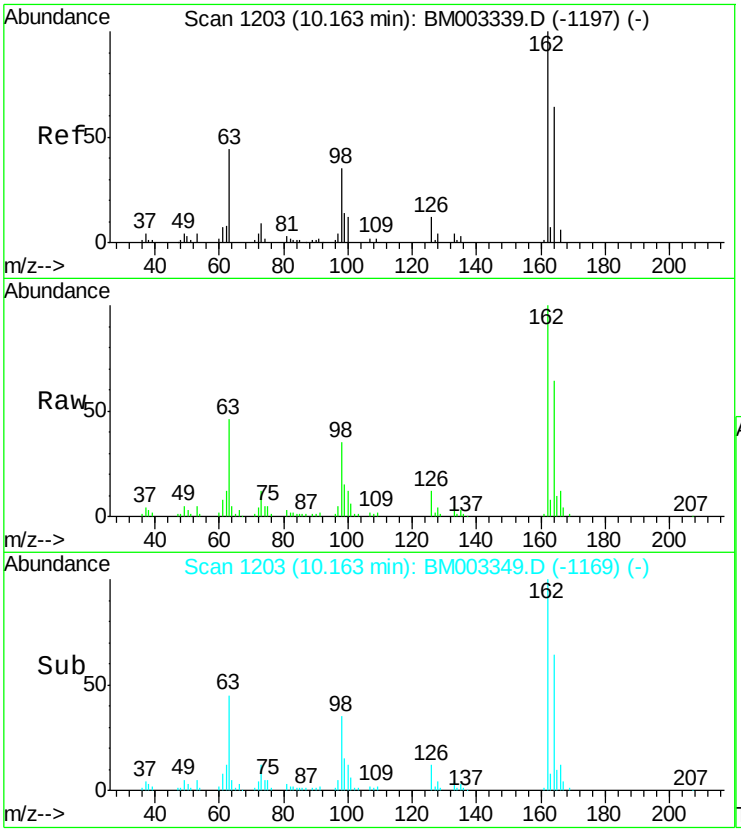


#25
Bis(2-Chloroethoxy)methane
Concen: 20.30 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion: 93 Resp: 138511

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	12.1	9.4	14.0



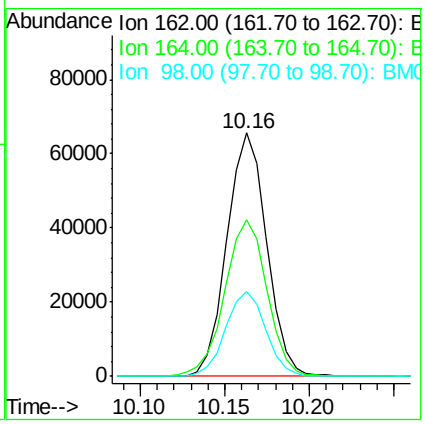


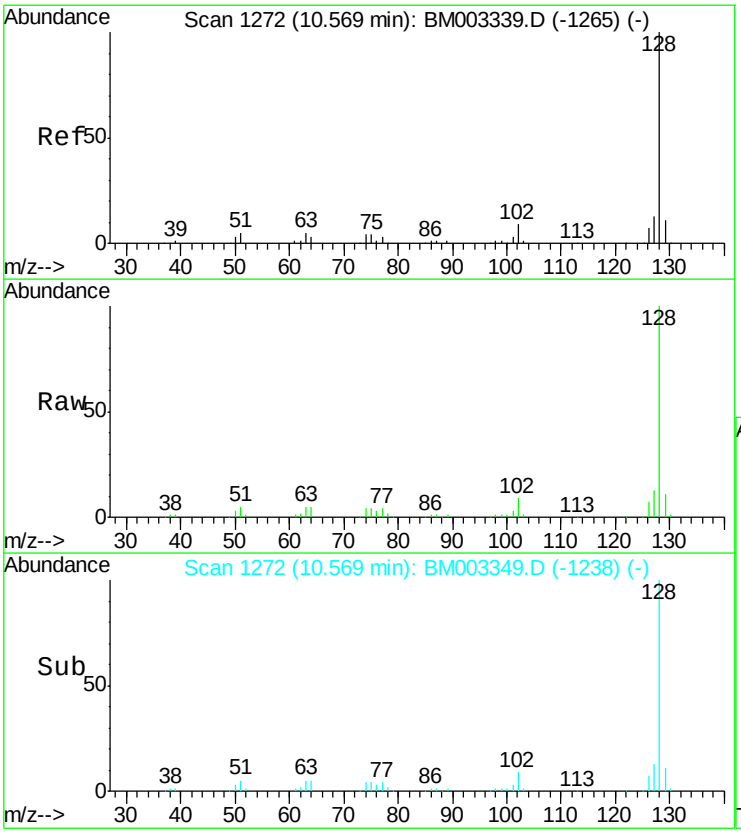
#27
2,4-Dichlorophenol
Concen: 20.80 ng/ul
RT: 10.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:162 Resp: 107420

Ion	Ratio	Lower	Upper
162	100		
164	64.1	52.1	78.1
98	35.0	28.4	42.6

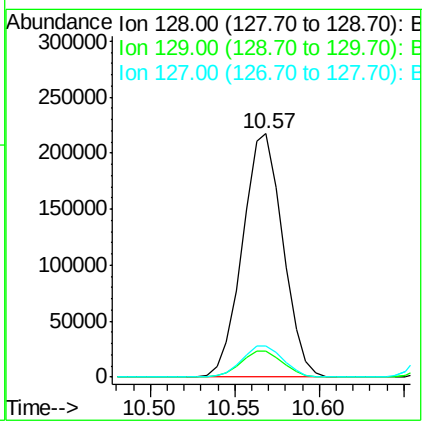


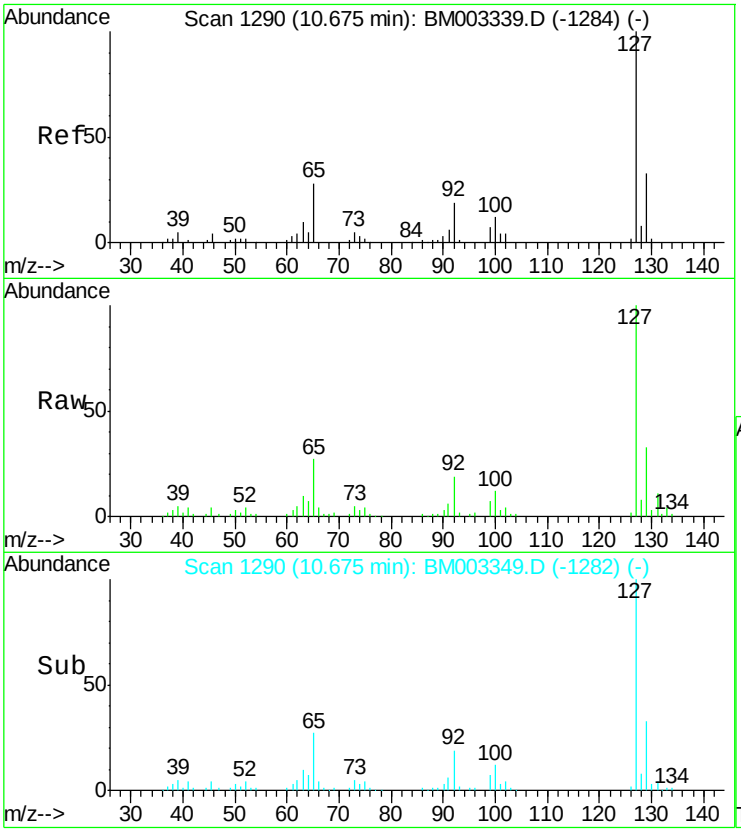


#28
Naphthalene
Concen: 20.67 ng/ul
RT: 10.57 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:128 Resp: 361844

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	12.9	10.3	15.5



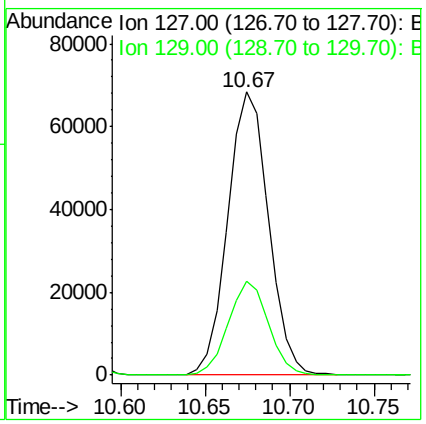


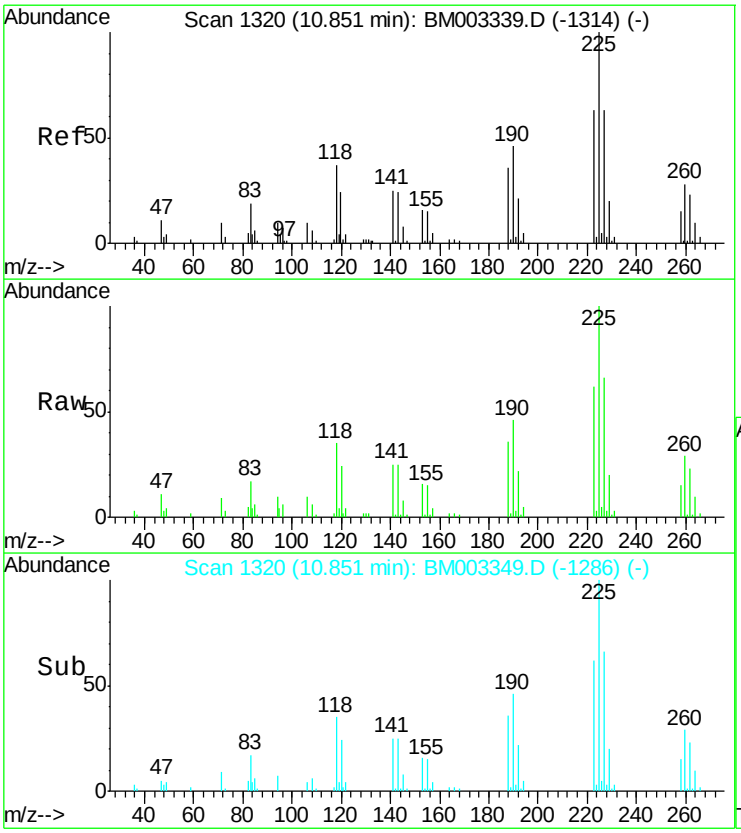
#30
4-Chloroaniline
Concen: 20.16 ng/ul
RT: 10.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:127 Resp: 114903

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.4

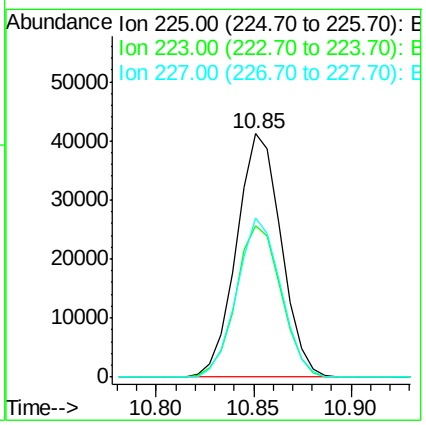


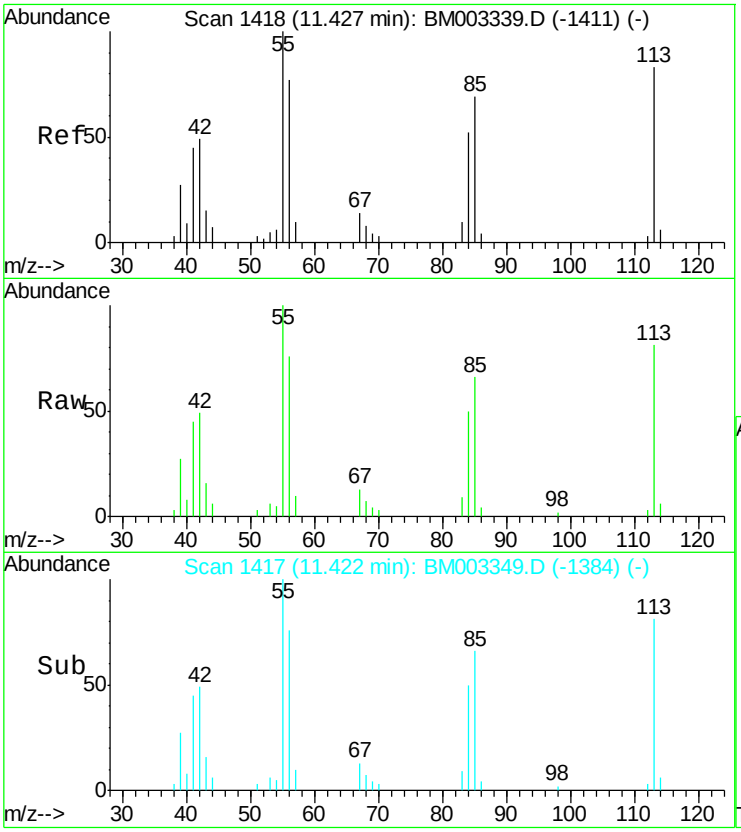


#31
Hexachlorobutadiene
Concen: 20.96 ng/ul
RT: 10.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:225 Resp: 65437

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	75.8
227	65.5	50.3	75.5



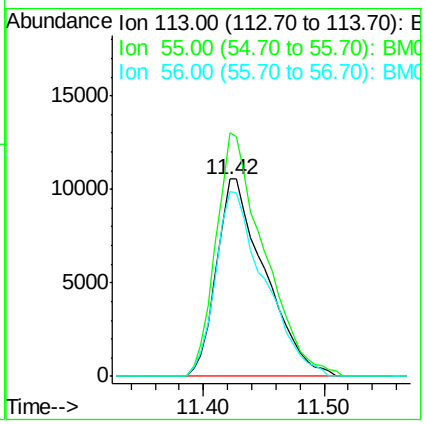


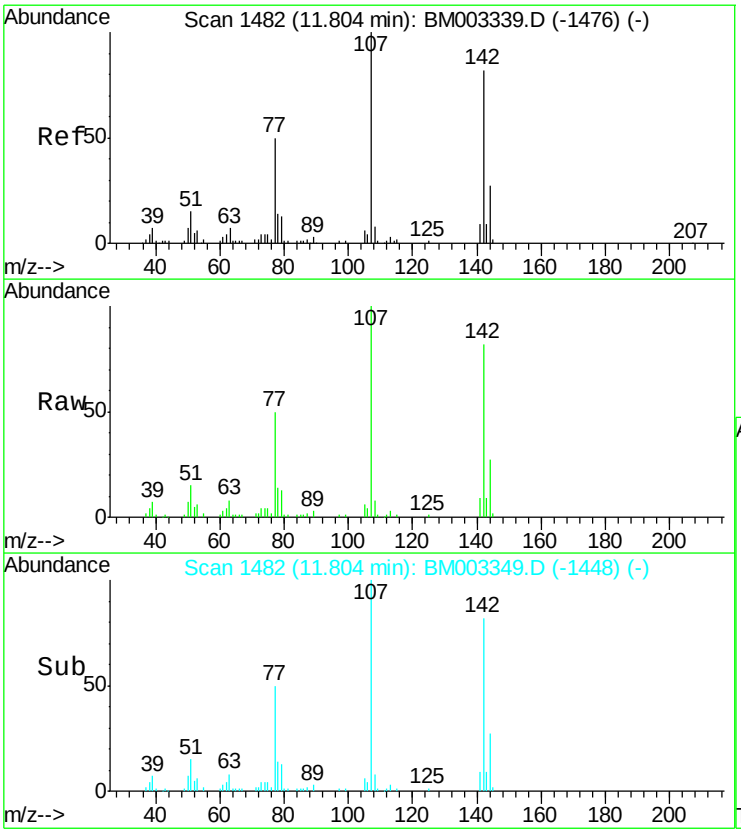
#32
Caprolactam
Concen: 19.55 ng/ul
RT: 11.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:113 Resp: 29457

Ion	Ratio	Lower	Upper
113	100		
55	123.4	96.3	144.5
56	93.6	74.2	111.2

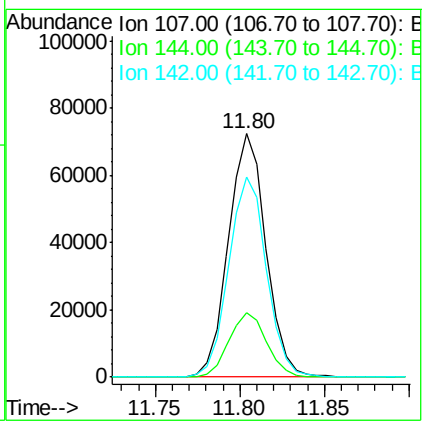


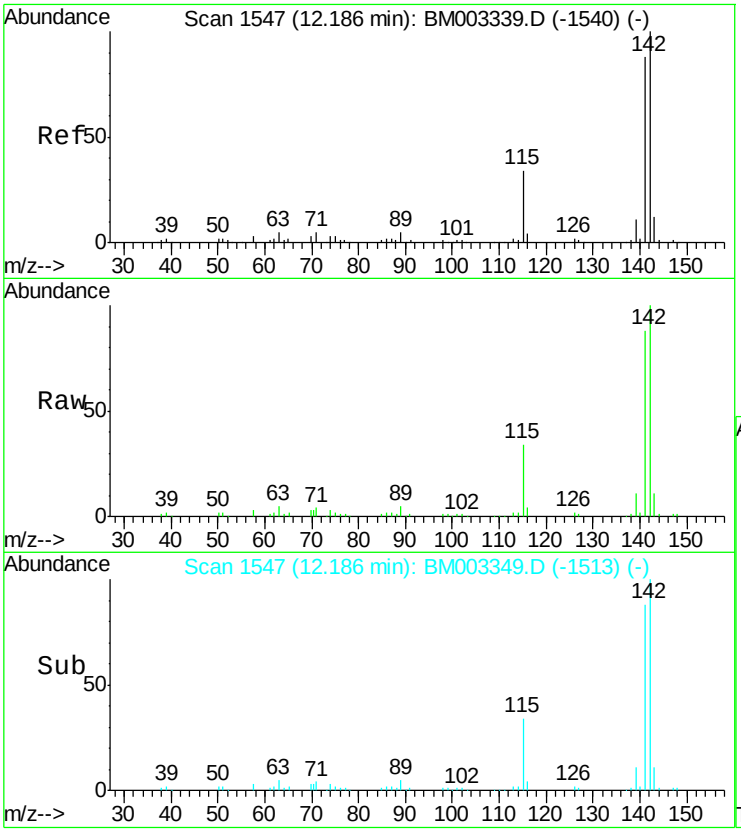


#33
4-Chloro-3-methylphenol
Concen: 20.57 ng/ul
RT: 11.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:107 Resp: 111750

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.4	32.0
142	82.3	65.6	98.4



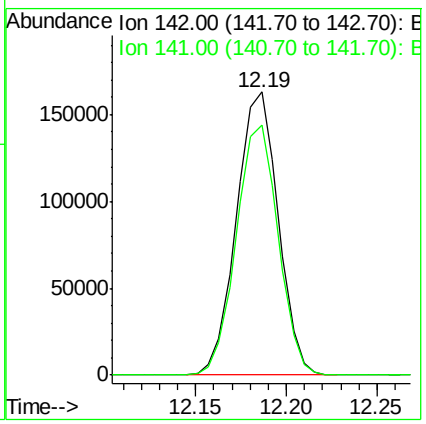


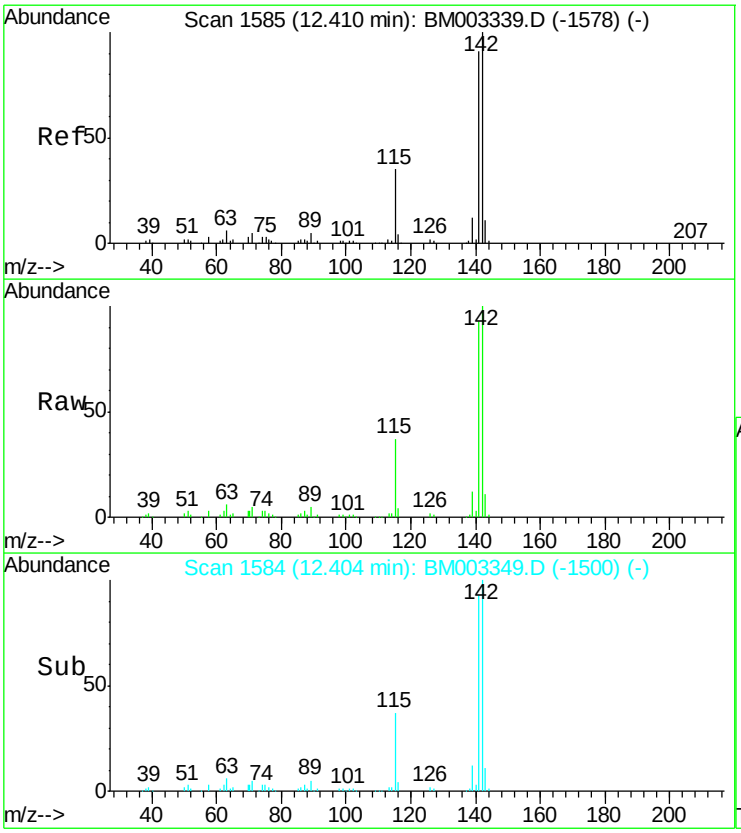
#34
2-Methylnaphthalene
Concen: 20.46 ng/ul
RT: 12.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:142 Resp: 261567

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.5	105.7

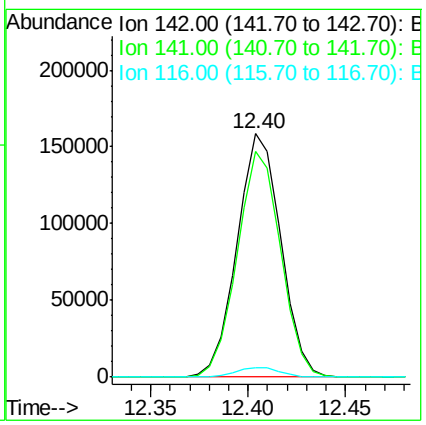


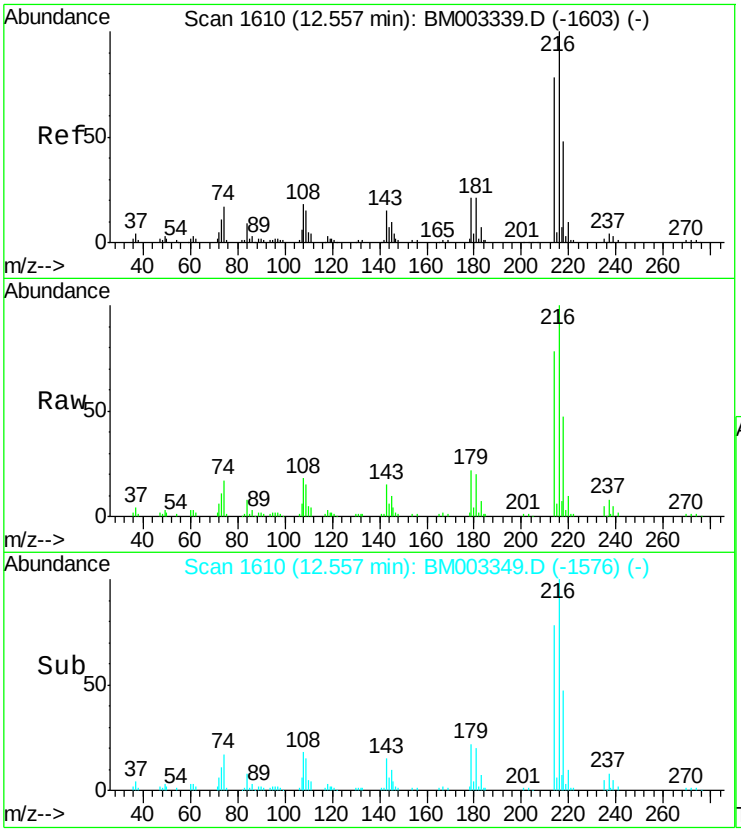


#35
1-Methylnaphthalene
Concen: 20.40 ng/ul
RT: 12.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:142 Resp: 246579

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.2	109.8
116	3.8	3.0	4.6



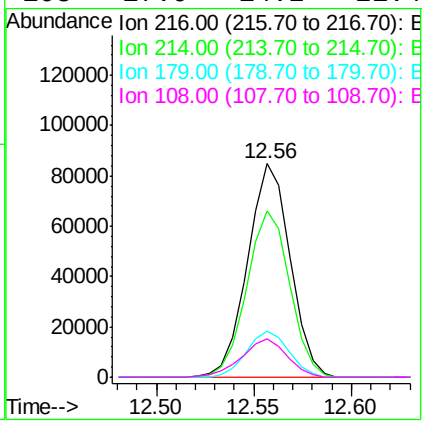


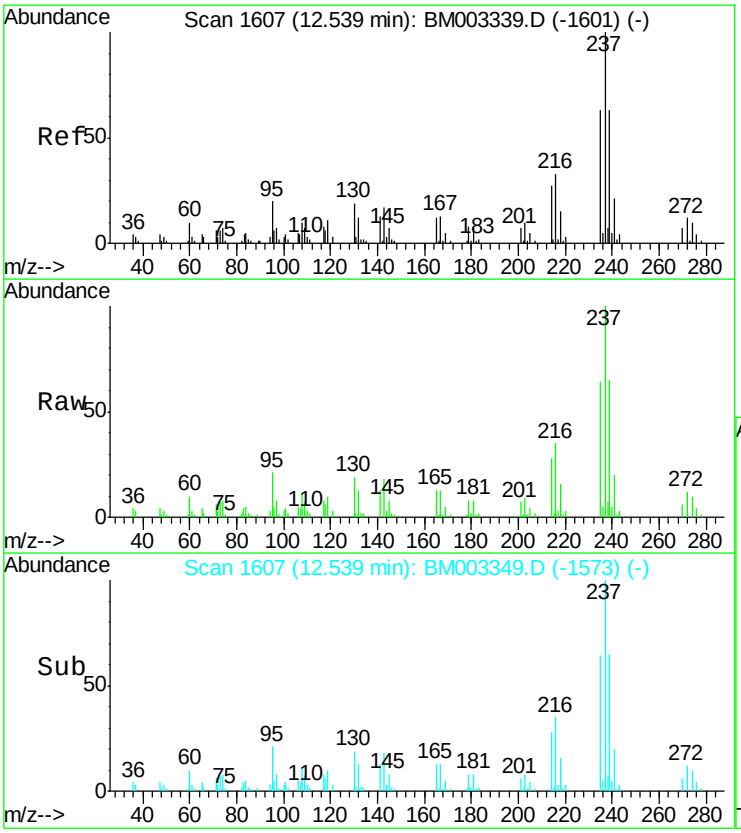
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.89 ng/ul
RT: 12.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:216 Resp: 128488

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	93.8
179	21.6	16.5	24.7
108	17.9	14.2	21.4

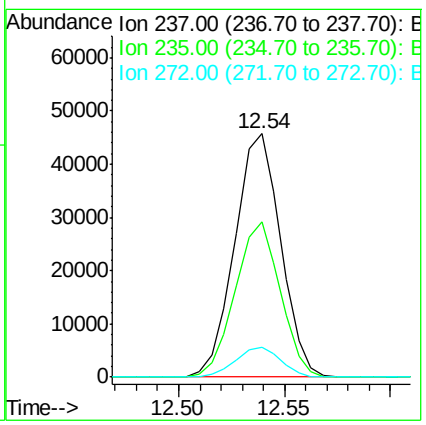


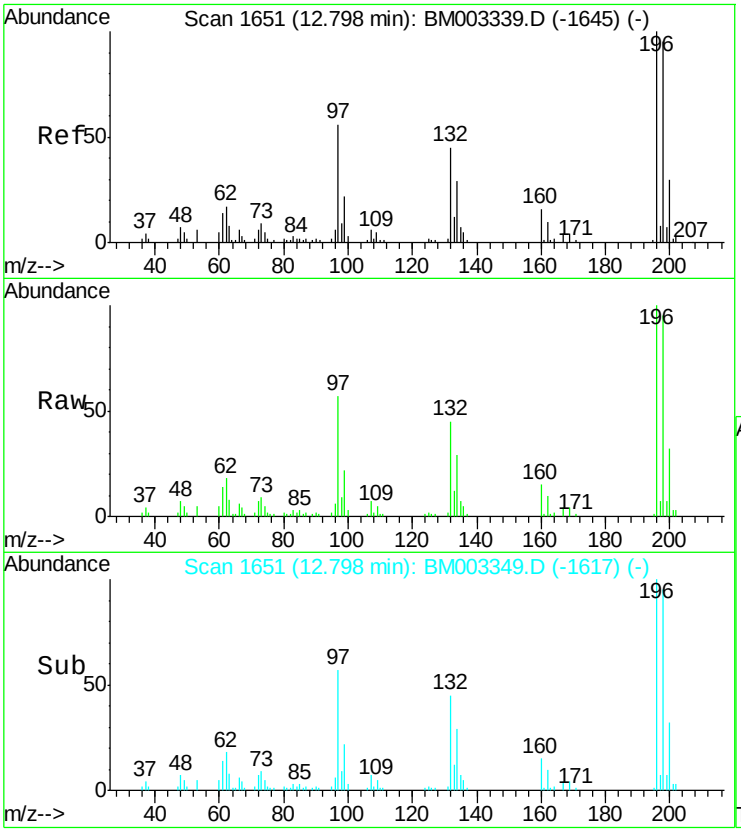


#38
Hexachlorocyclopentadiene
Concen: 19.54 ng/ul
RT: 12.54 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:237 Resp: 69090

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.3	75.5
272	12.1	9.5	14.3



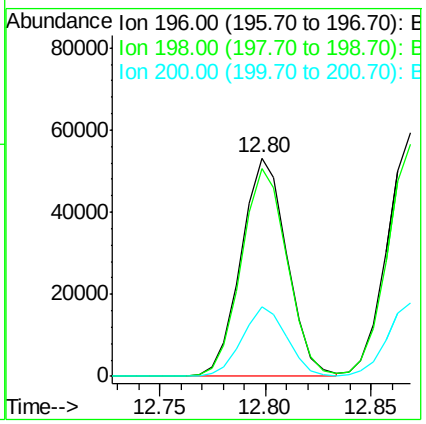


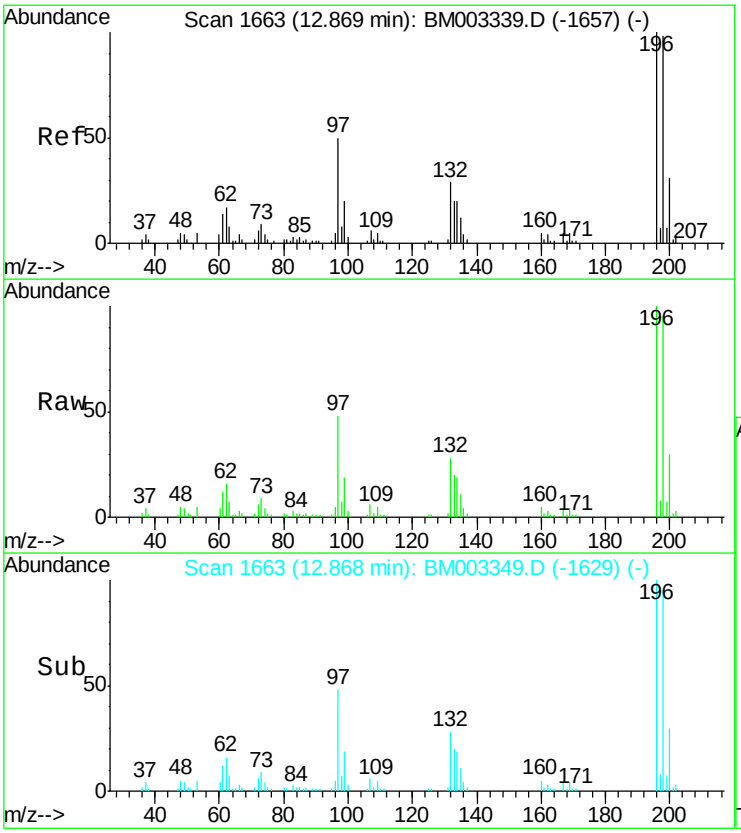
#39
2,4,6-Trichlorophenol
Concen: 20.94 ng/ul
RT: 12.80 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:196 Resp: 80260

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.1	114.1
200	31.8	24.3	36.5

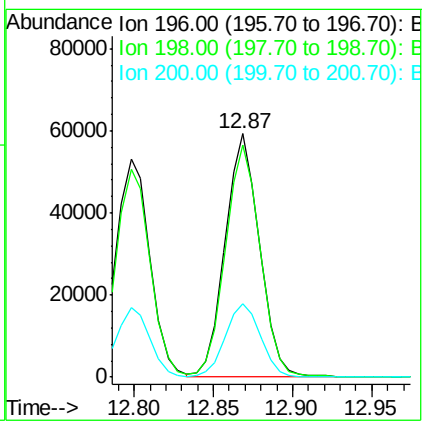


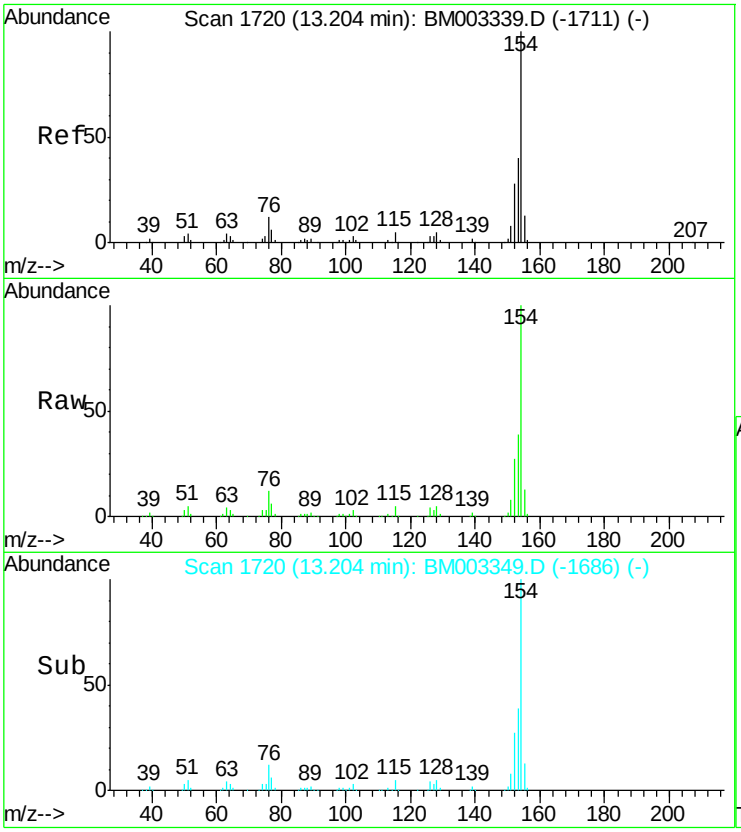


#40
2,4,5-Trichlorophenol
Concen: 21.01 ng/ul
RT: 12.87 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:196 Resp: 89195

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.8	116.8
200	30.2	24.8	37.2



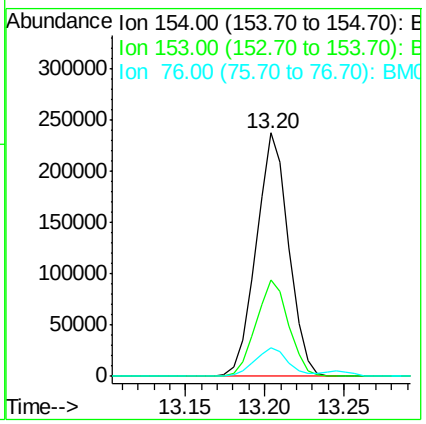


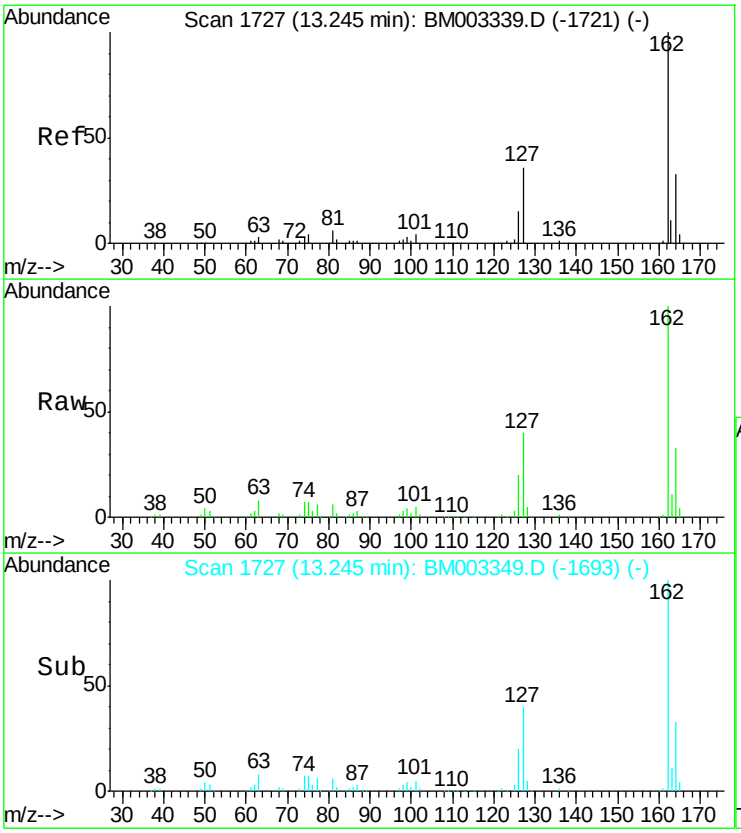
#41
1,1'-Biphenyl
Concen: 20.76 ng/ul
RT: 13.20 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:154 Resp: 338428

Ion	Ratio	Lower	Upper
154	100		
153	39.5	31.7	47.5
76	11.7	9.7	14.5

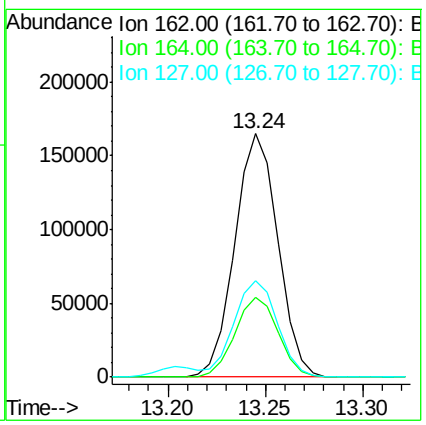


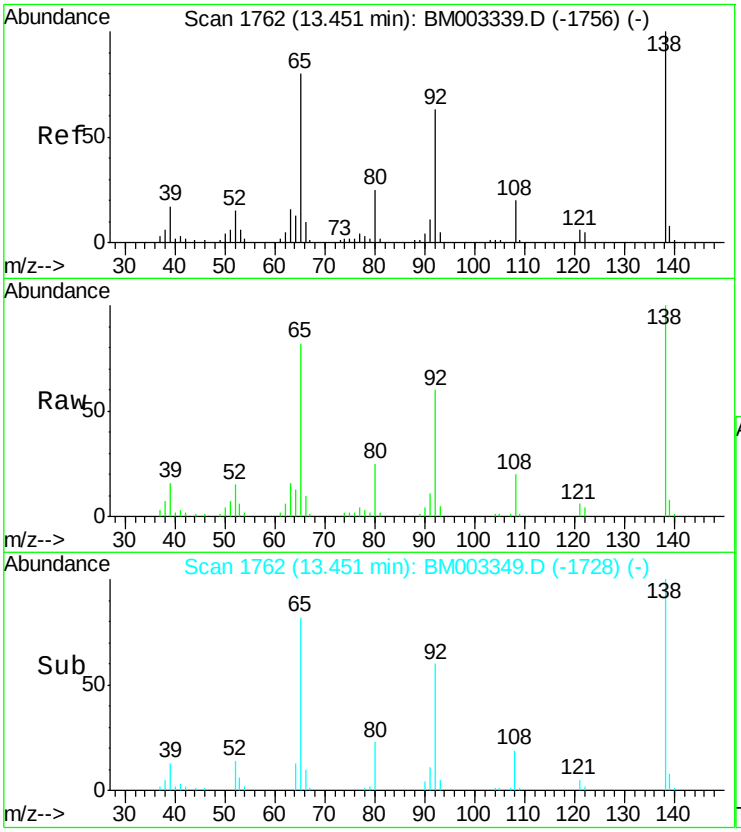


#42
2-Chloronaphthalene
Concen: 20.69 ng/ul
RT: 13.24 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:162 Resp: 251738

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.0	39.0
127	39.6	32.4	48.6



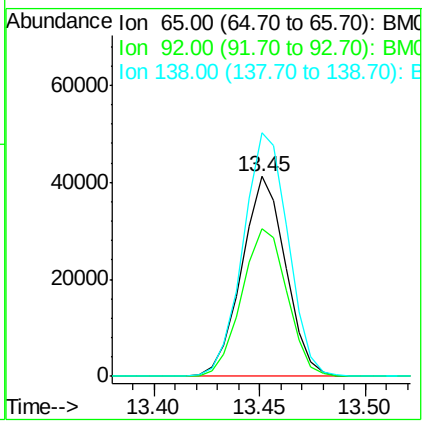


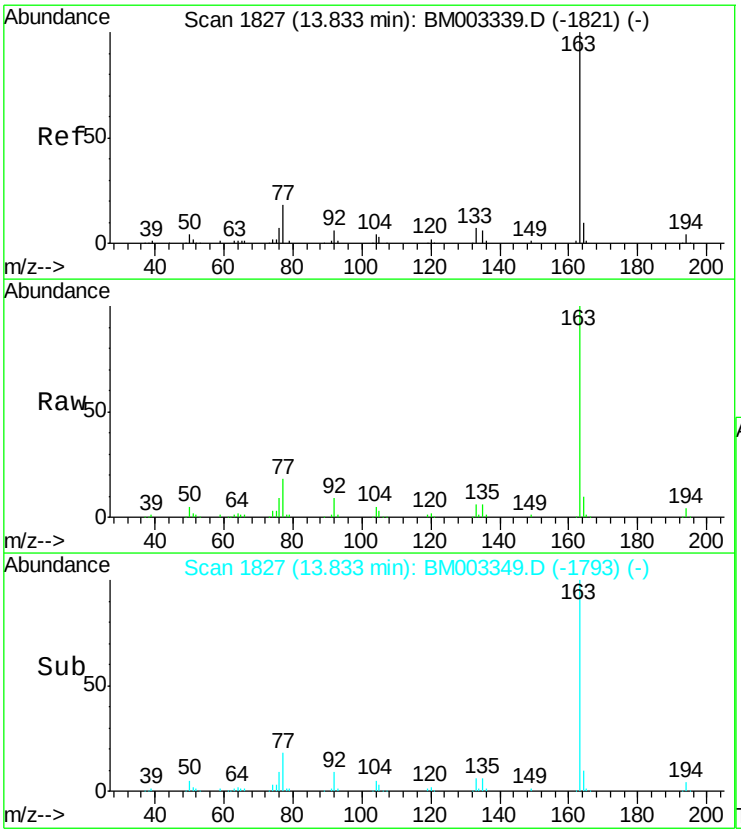
#43
2-Nitroaniline
Concen: 21.88 ng/ul
RT: 13.45 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 65 Resp: 59361

Ion	Ratio	Lower	Upper
65	100		
92	73.6	63.2	94.8
138	121.8	99.9	149.9

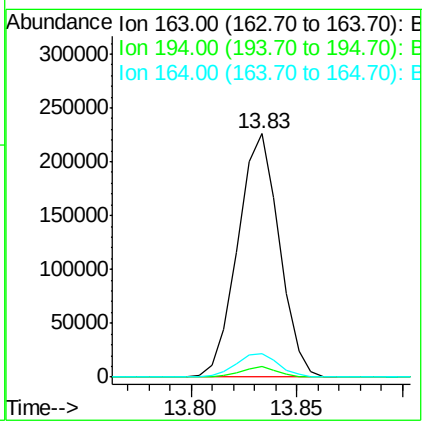


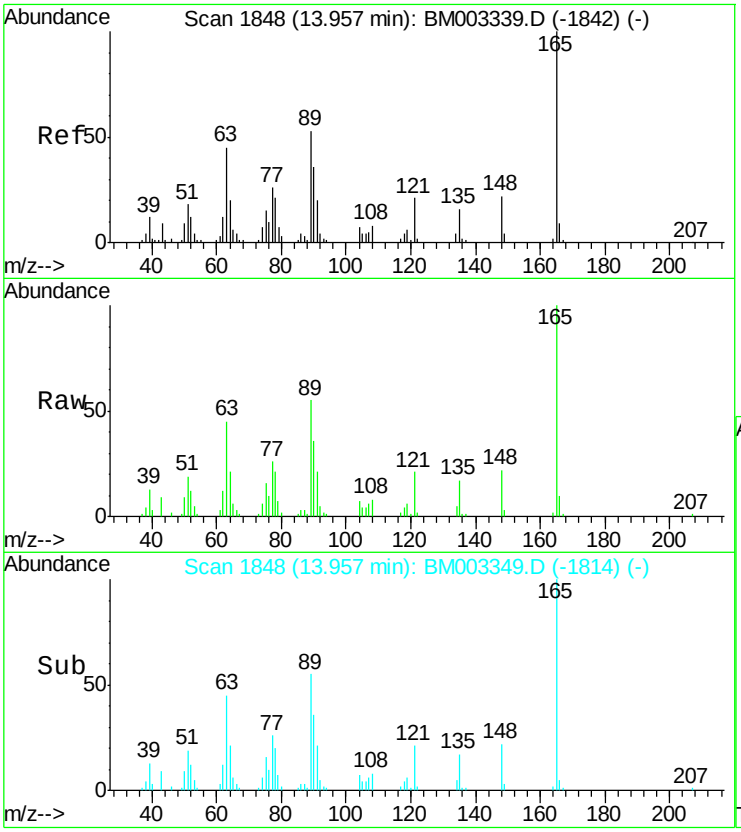


#45
Dimethylphthalate
Concen: 20.38 ng/ul
RT: 13.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:163 Resp: 308243

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.8	8.3	12.5



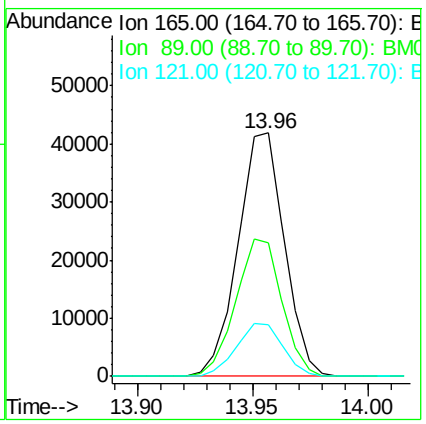


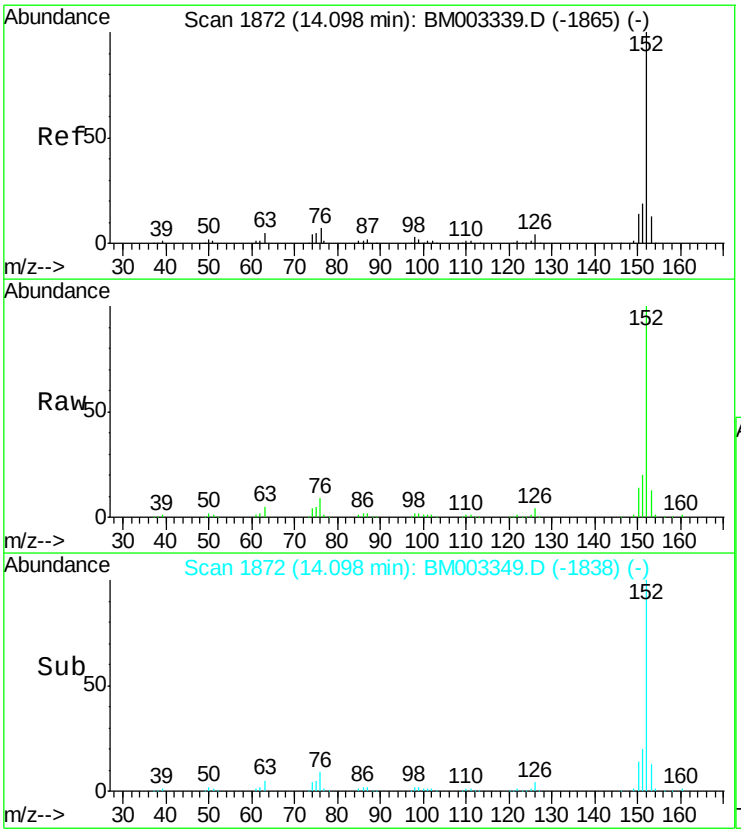
#46
2,6-Dinitrotoluene
Concen: 21.18 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:165 Resp: 58761

Ion	Ratio	Lower	Upper
165	100		
89	55.1	42.0	63.0
121	21.3	16.6	24.8

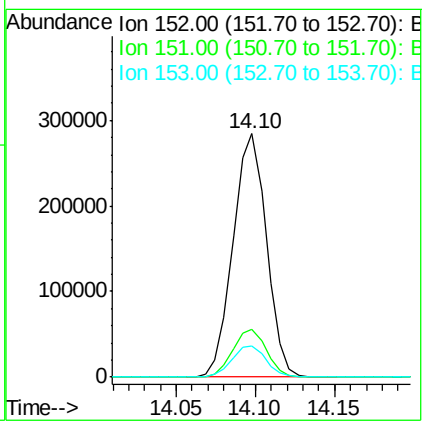


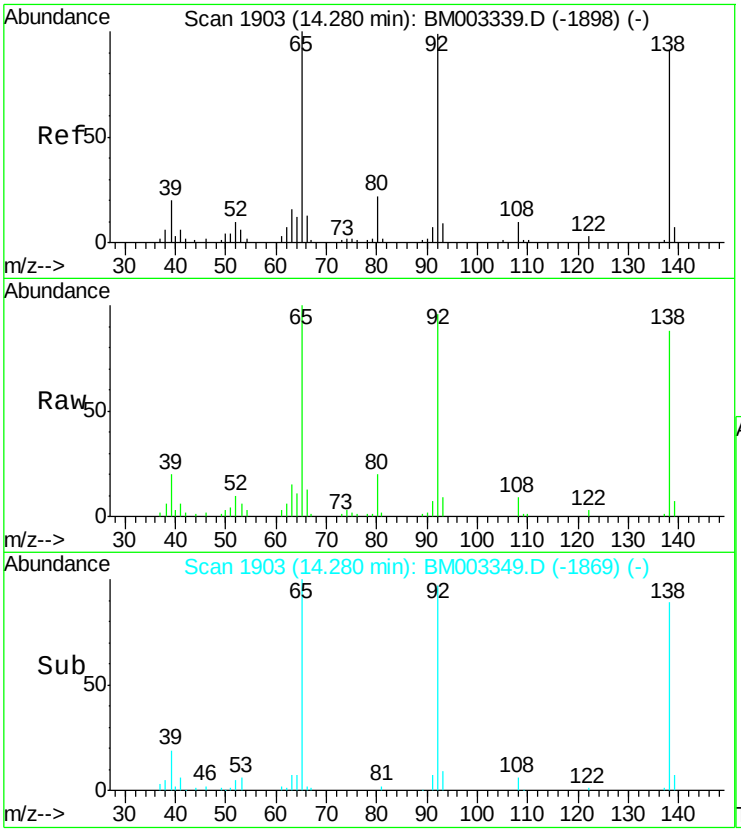


#48
Acenaphthylene
Concen: 21.11 ng/ul
RT: 14.10 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:152 Resp: 416838

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	12.9	10.5	15.7



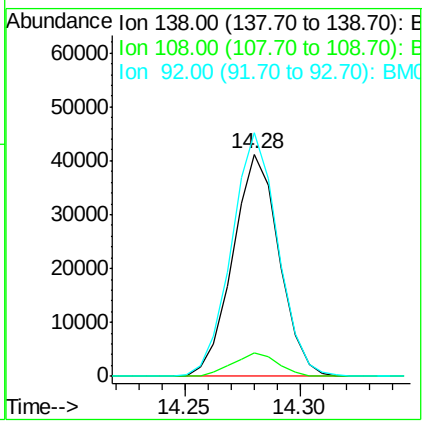


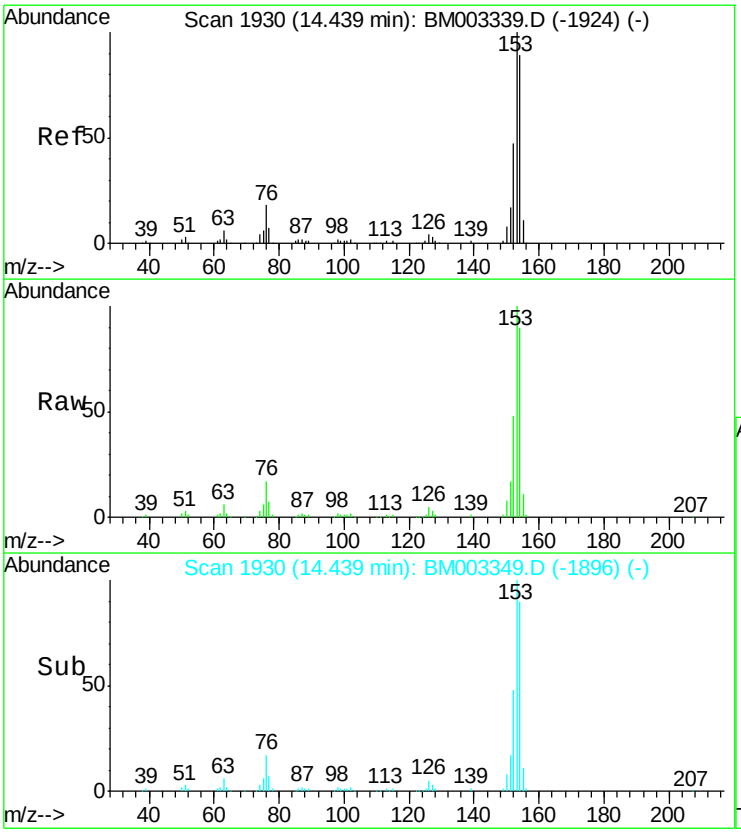
#49
3-Nitroaniline
Concen: 19.80 ng/ul
RT: 14.28 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:138 Resp: 57799

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	109.4	87.4	131.0

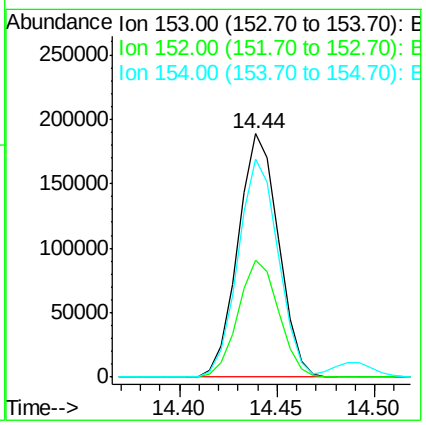


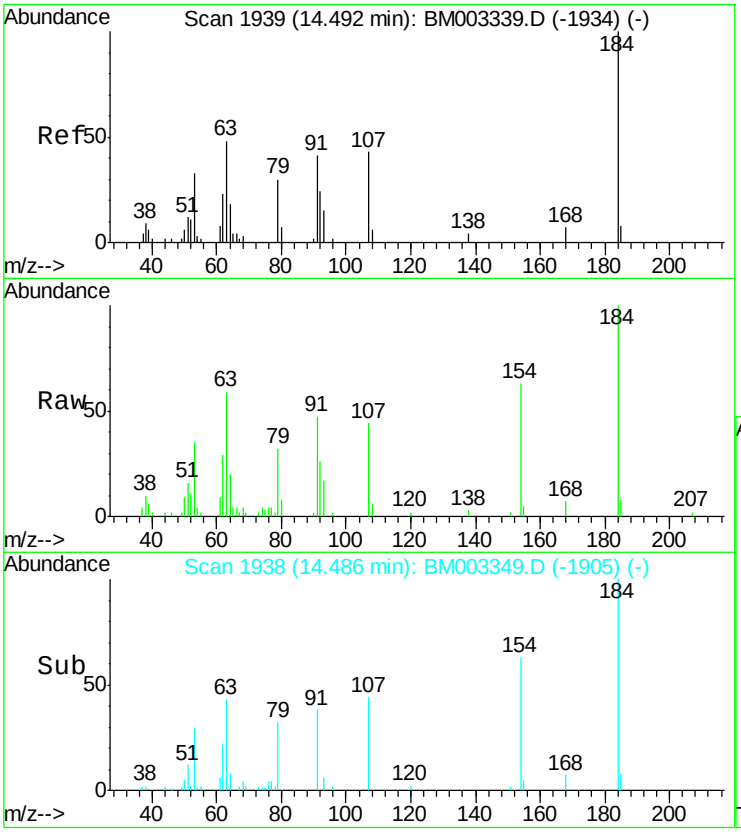


#50
Acenaphthene
Concen: 20.64 ng/ul
RT: 14.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:153 Resp: 272221

Ion	Ratio	Lower	Upper
153	100		
152	48.1	37.8	56.6
154	89.7	70.8	106.2



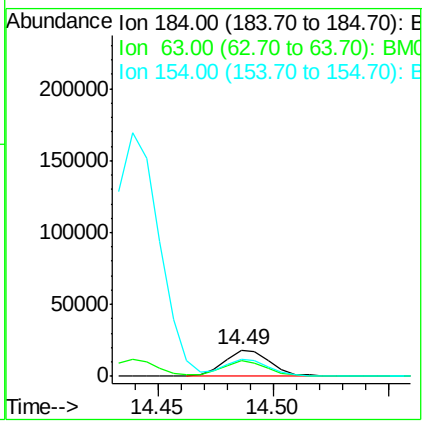


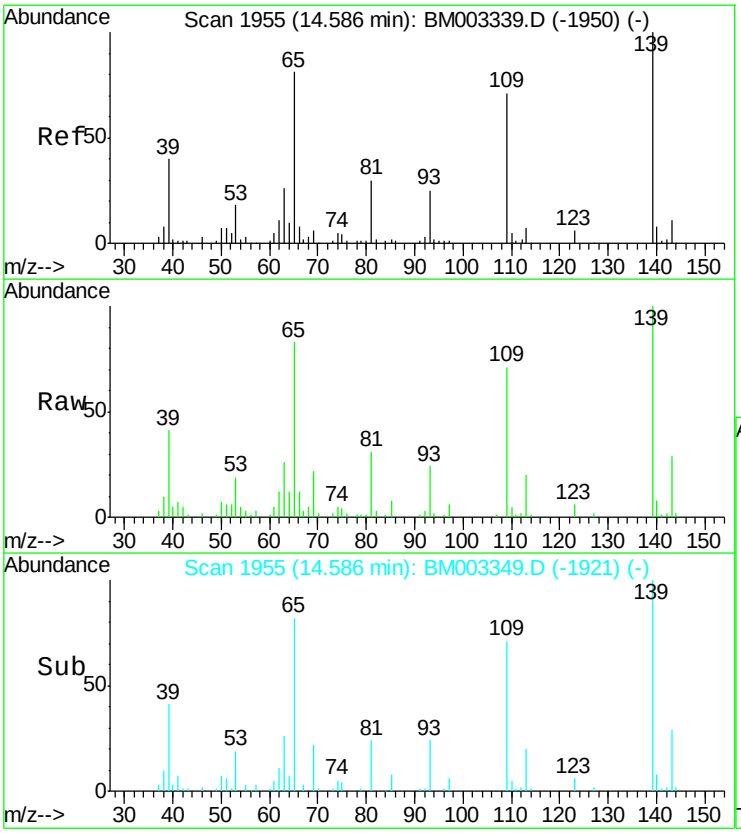
#51
2,4-Dinitrophenol
Concen: 17.96 ng/ul
RT: 14.49 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:184 Resp: 25911

Ion	Ratio	Lower	Upper
184	100		
63	59.2	42.3	63.5
154	63.2	48.6	72.8

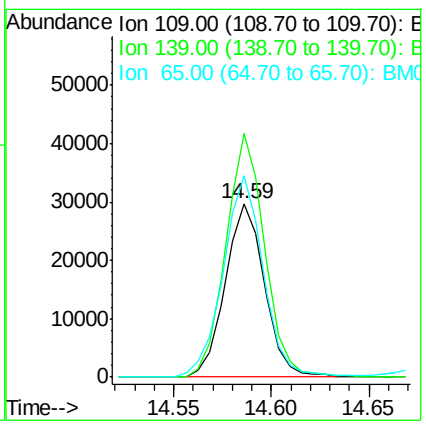


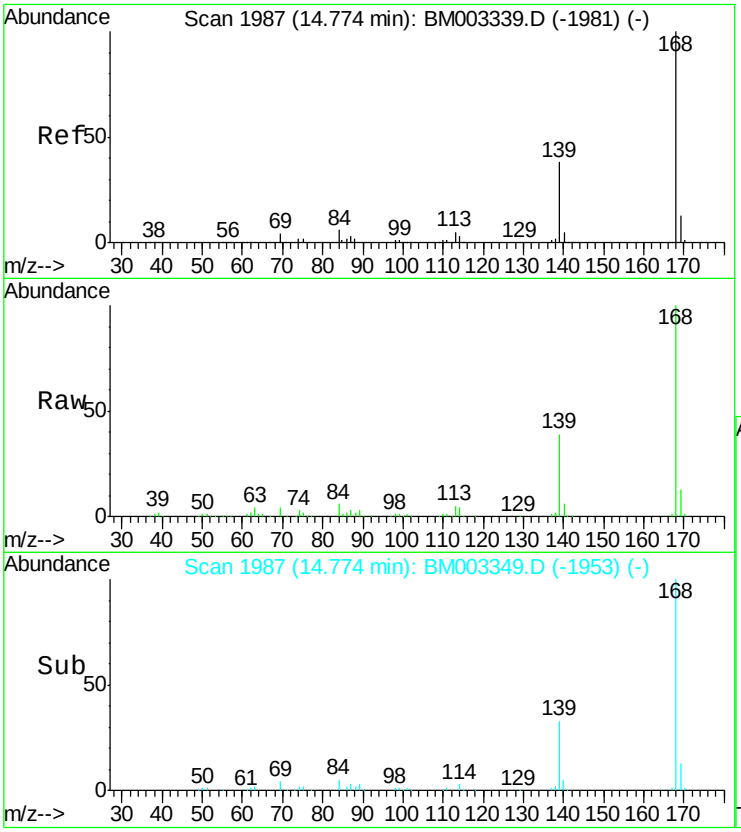


#53
4-Nitrophenol
Concen: 20.03 ng/ul
RT: 14.59 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:109 Resp: 41349

Ion	Ratio	Lower	Upper
109	100		
139	140.1	112.5	168.7
65	115.9	93.2	139.8



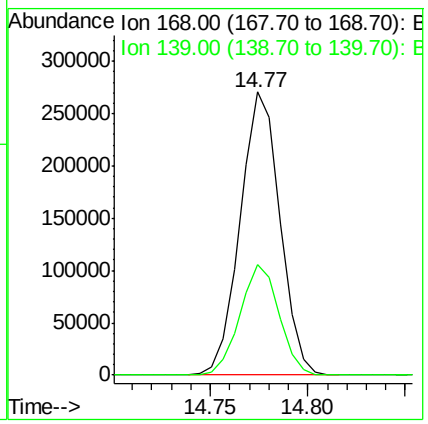


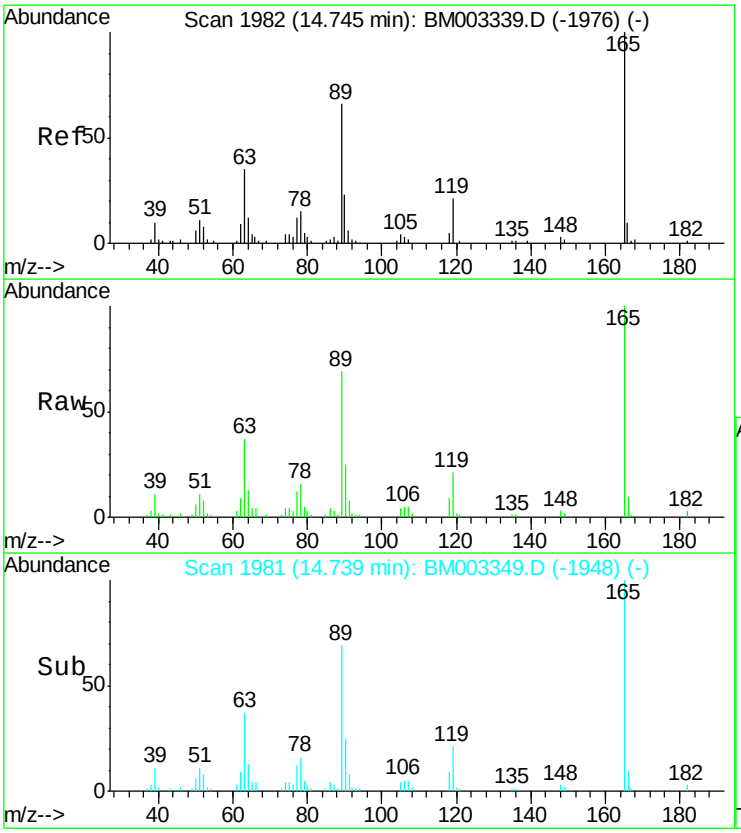
#54
Dibenzofuran
Concen: 20.43 ng/ul
RT: 14.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:168 Resp: 381685

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8

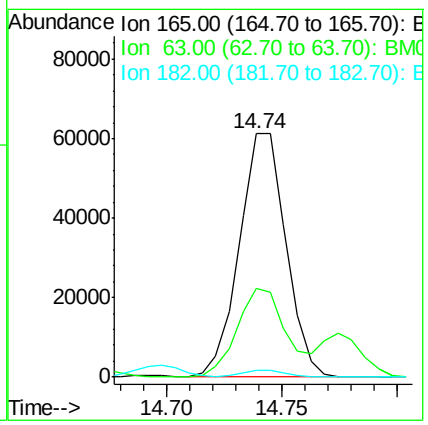


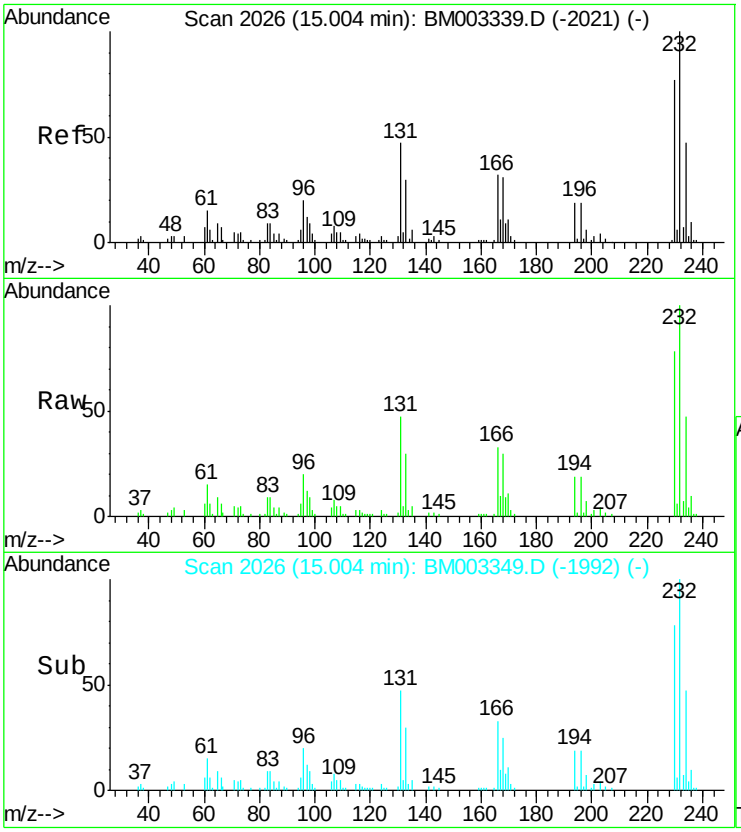


#55
2,4-Dinitrotoluene
Concen: 21.41 ng/ul
RT: 14.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:165 Resp: 86402

Ion	Ratio	Lower	Upper
165	100		
63	36.7	28.2	42.2
182	2.7	2.0	3.0



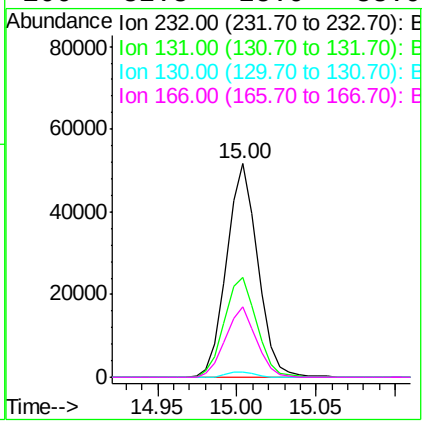


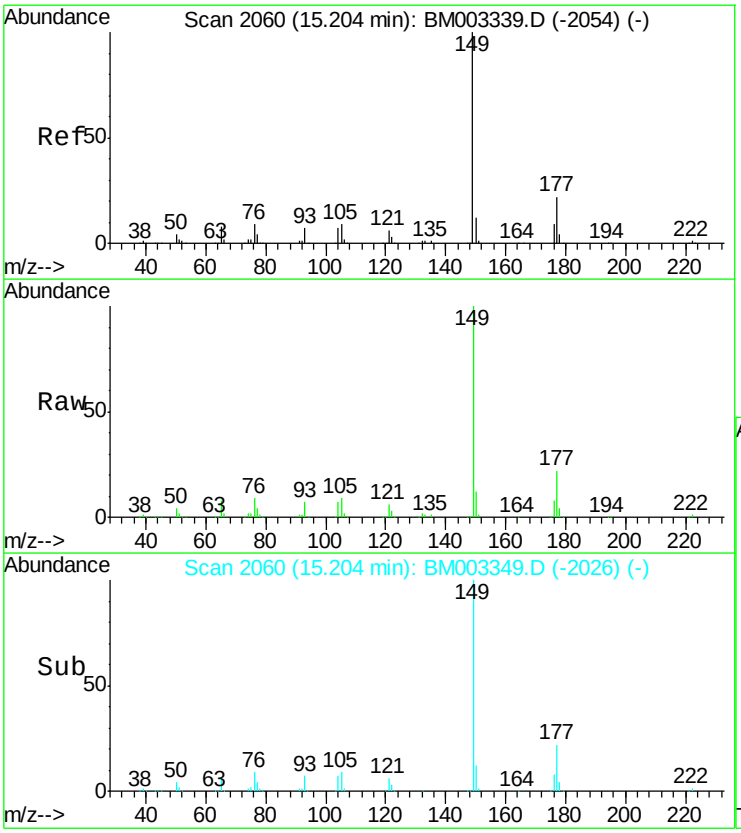
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.29 ng/ul
RT: 15.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:232 Resp: 70515

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.4	56.0
130	2.3	2.1	3.1
166	32.8	25.9	38.9

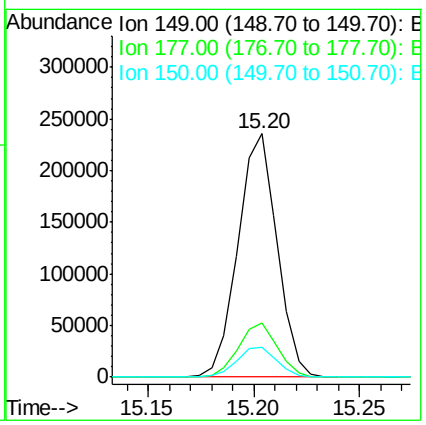


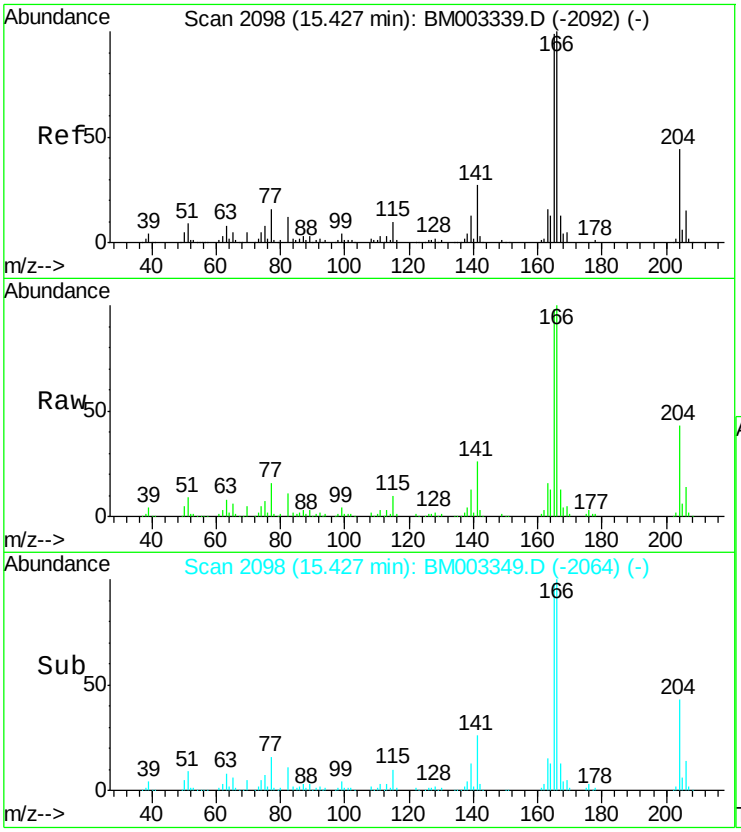


#57
Diethylphthalate
Concen: 20.62 ng/ul
RT: 15.20 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:149 Resp: 302144

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.8	26.6
150	12.3	9.9	14.9



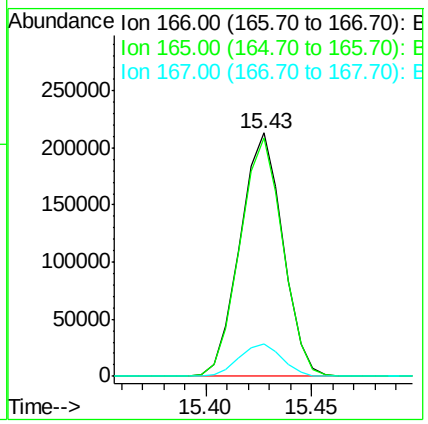


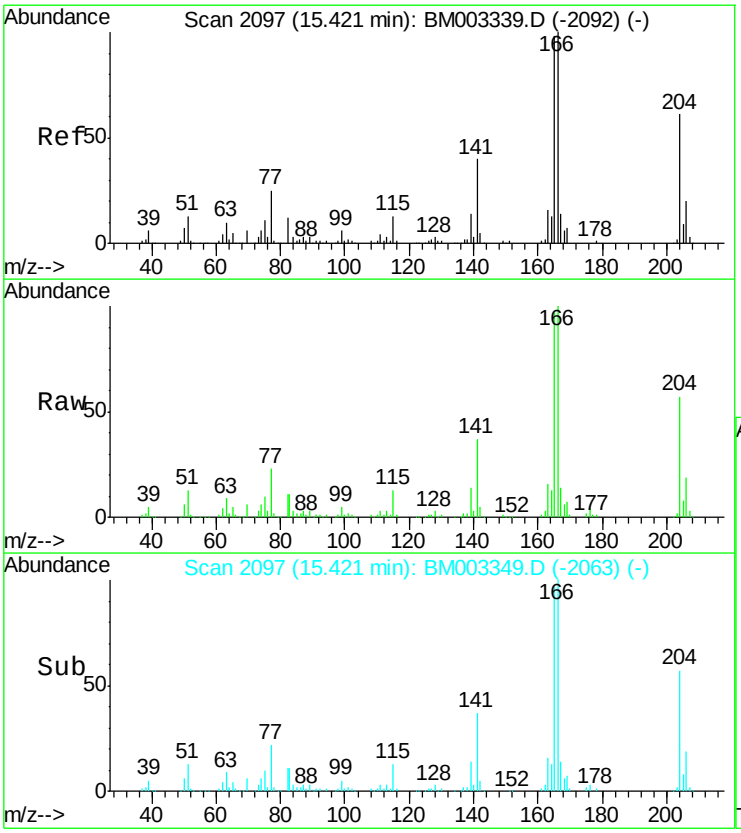
#59
Fluorene
Concen: 20.70 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:166 Resp: 299609

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.8	118.2
167	13.4	10.8	16.2

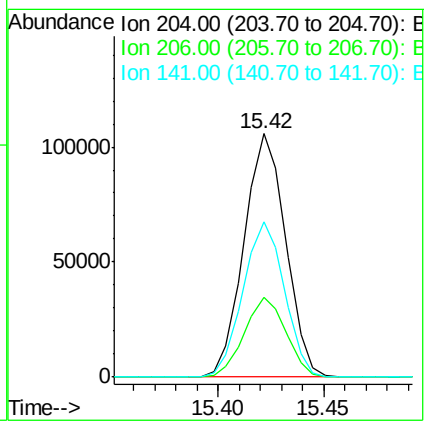


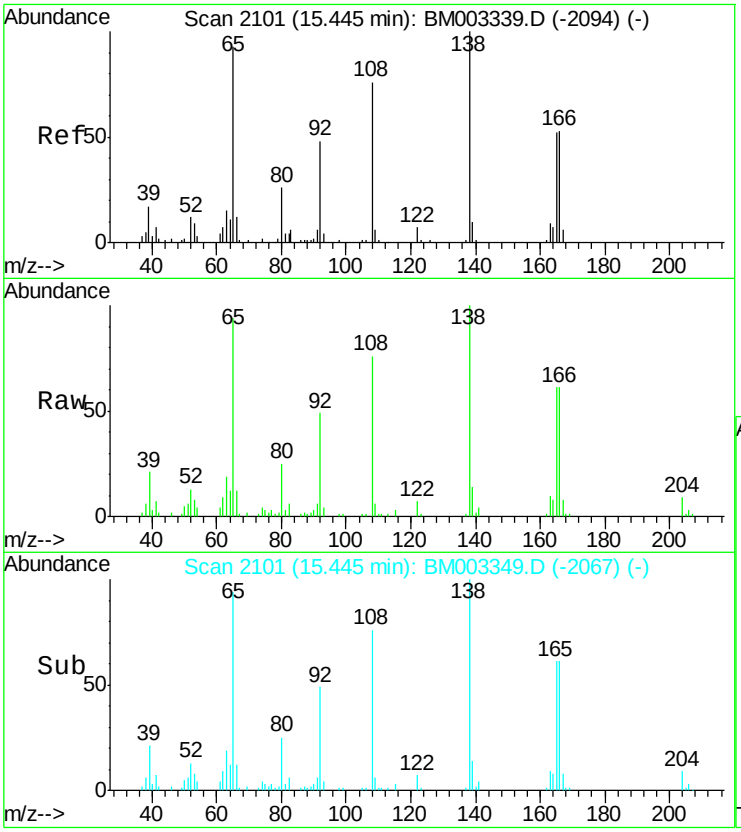


#60
4-Chlorophenyl-phenylether
Concen: 20.52 ng/ul
RT: 15.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:204 Resp: 145072

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	64.0	51.8	77.8



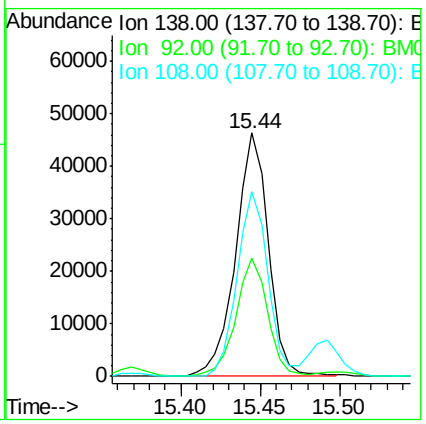


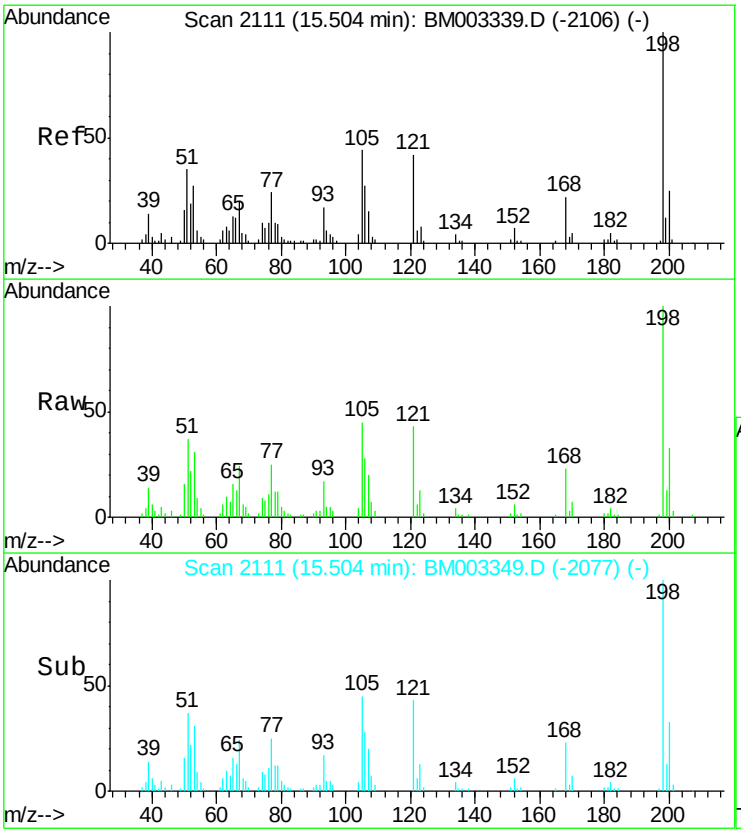
#61
4-Nitroaniline
Concen: 20.35 ng/ul
RT: 15.44 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:138 Resp: 66580

Ion	Ratio	Lower	Upper
138	100		
92	48.7	38.0	57.0
108	75.8	61.2	91.8

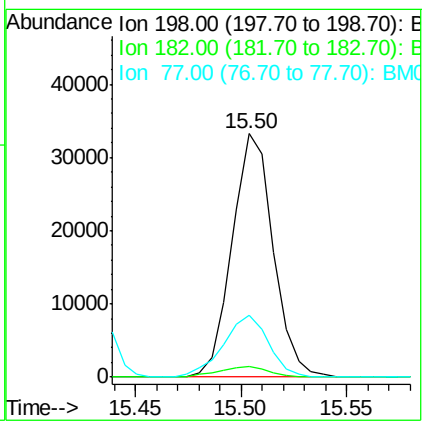


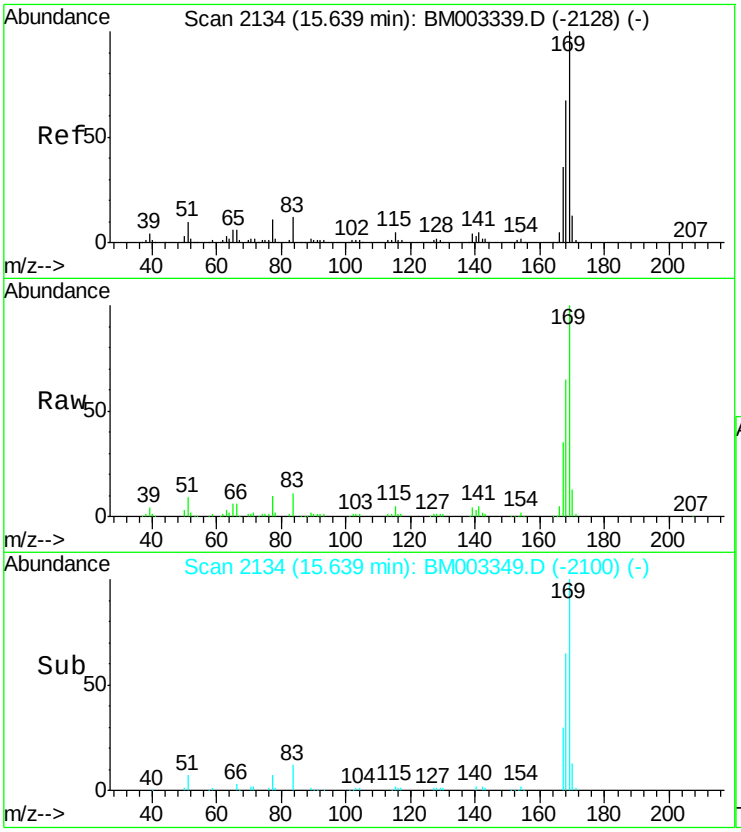


#64
4,6-Dinitro-2-methylphenol
Concen: 20.17 ng/ul
RT: 15.50 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:198 Resp: 44994

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.8	5.6
77	25.3	20.3	30.5



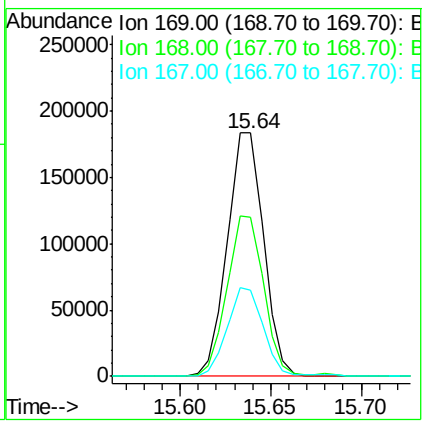


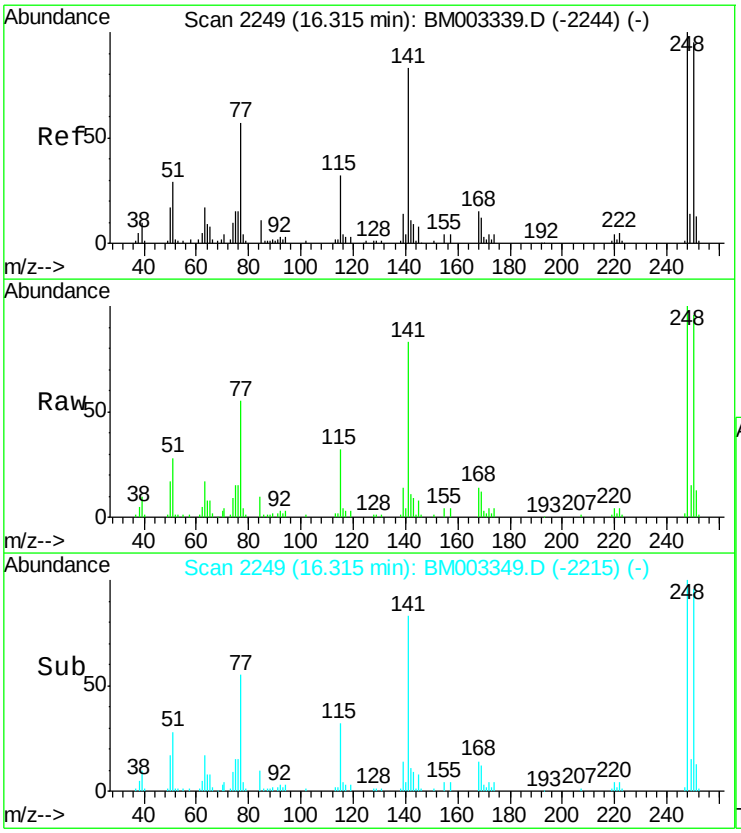
#65
N-Nitrosodiphenylamine
Concen: 20.97 ng/ul
RT: 15.64 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:169 Resp: 256675

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.4	80.0
167	35.5	29.0	43.4

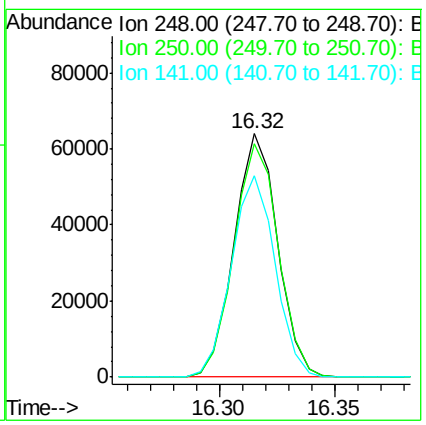


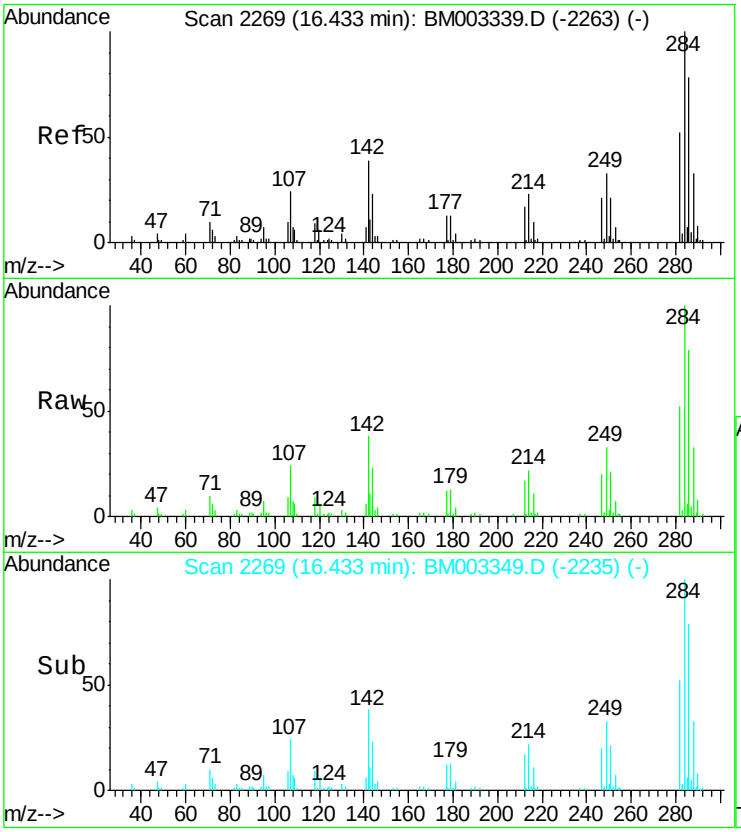


#66
4-Bromophenyl-phenylether
Concen: 20.89 ng/ul
RT: 16.32 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:248 Resp: 84358

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.0	114.0
141	83.0	66.5	99.7



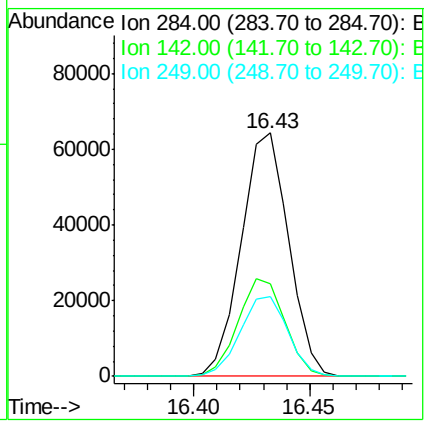


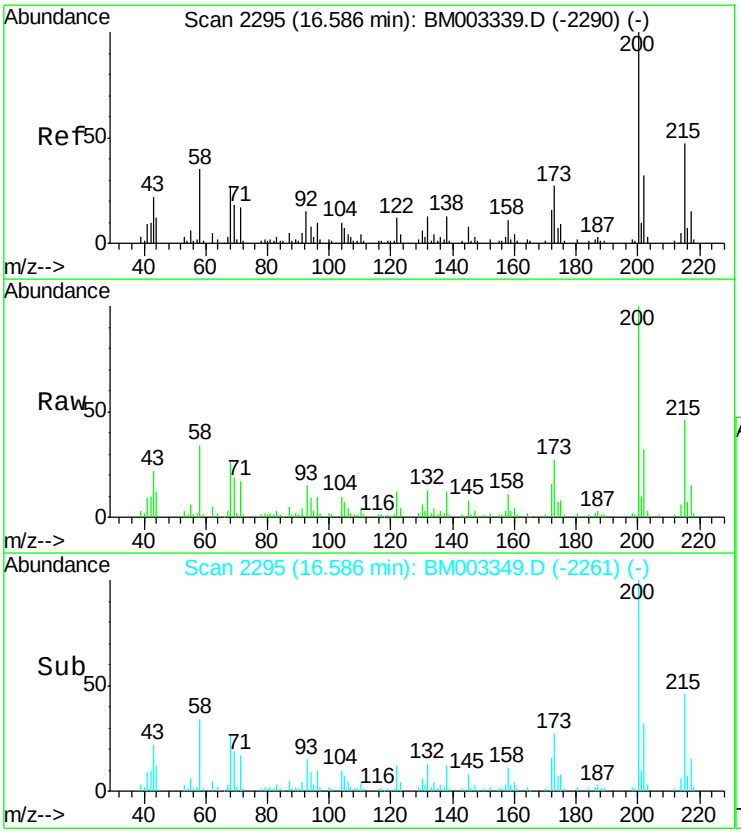
#67
Hexachlorobenzene
Concen: 20.58 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:284 Resp: 92227

Ion	Ratio	Lower	Upper
284	100		
142	37.9	31.1	46.7
249	33.0	26.1	39.1

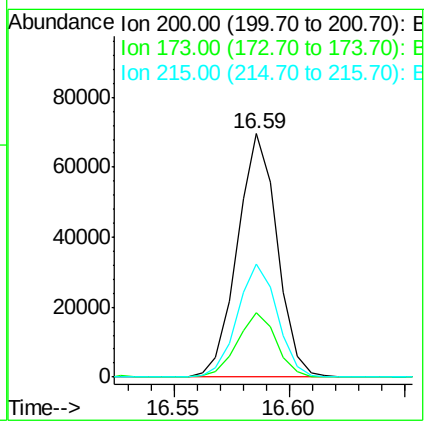


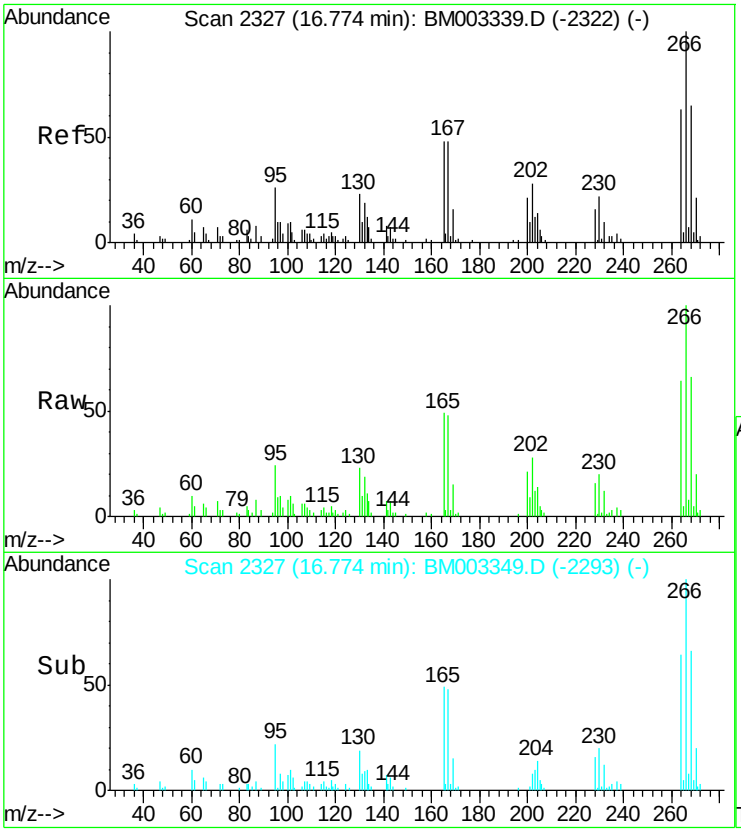


#68
Atrazine
Concen: 20.54 ng/ul
RT: 16.59 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:200 Resp: 83553

Ion	Ratio	Lower	Upper
200	100		
173	26.7	21.4	32.2
215	46.3	37.8	56.6



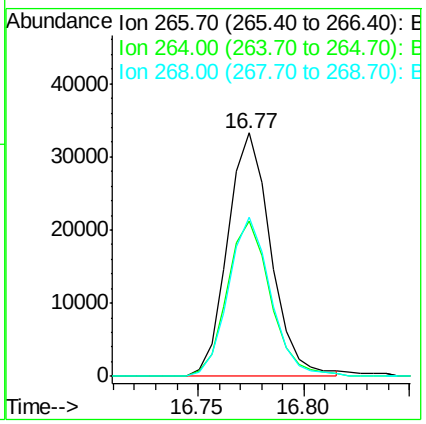


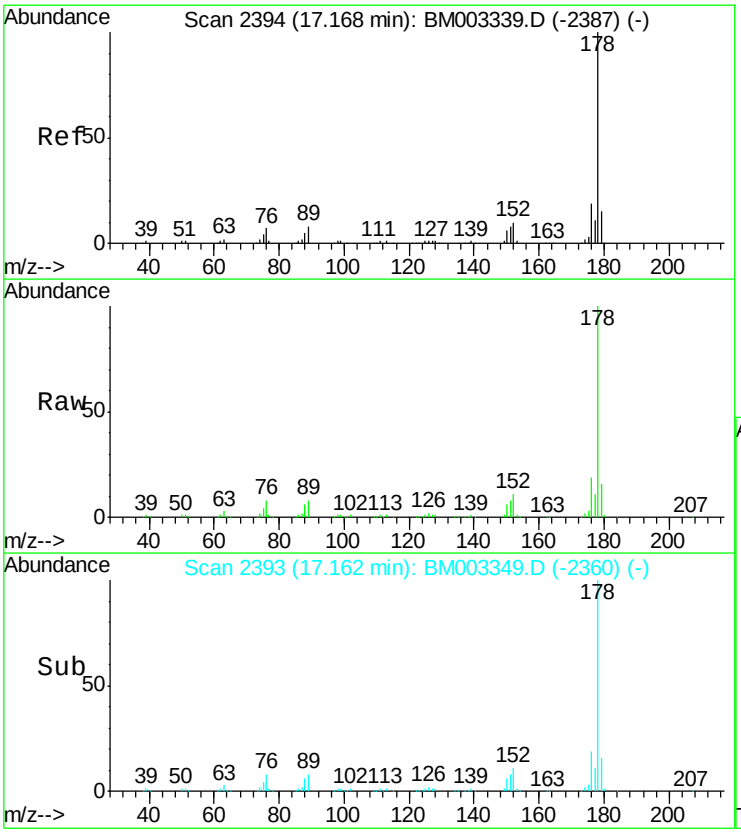
#69
Pentachlorophenol
Concen: 19.39 ng/ul
RT: 16.77 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:266 Resp: 47157

Ion	Ratio	Lower	Upper
266	100		
264	63.6	50.3	75.5
268	65.5	51.8	77.8

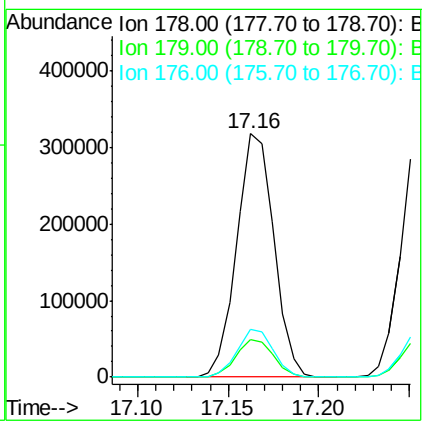


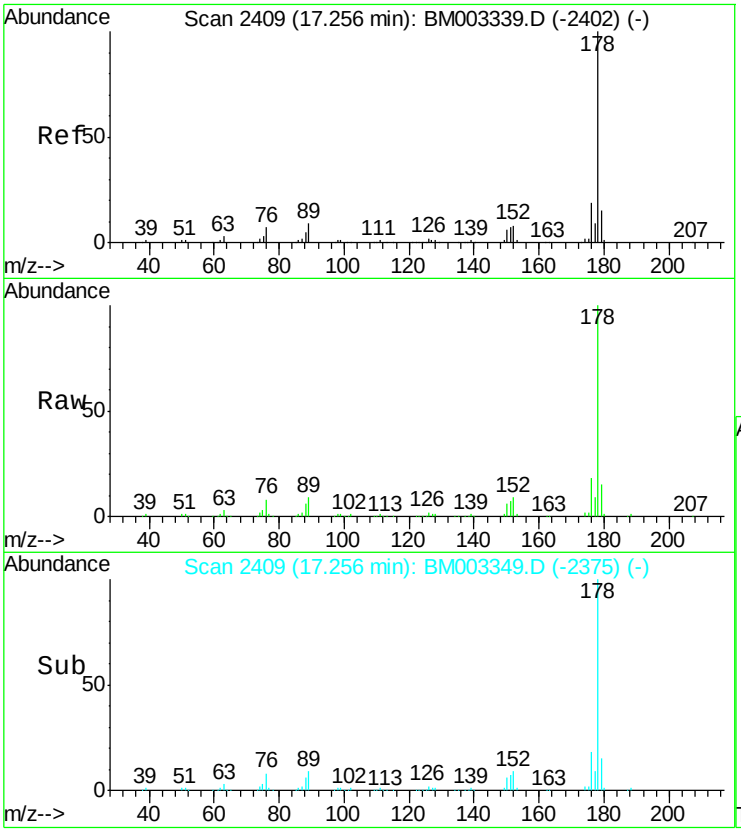


#70
Phenanthrene
Concen: 20.60 ng/ul
RT: 17.16 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:178 Resp: 454996

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.2
176	19.4	15.6	23.4



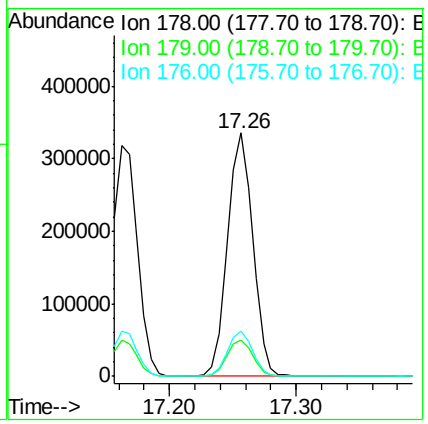


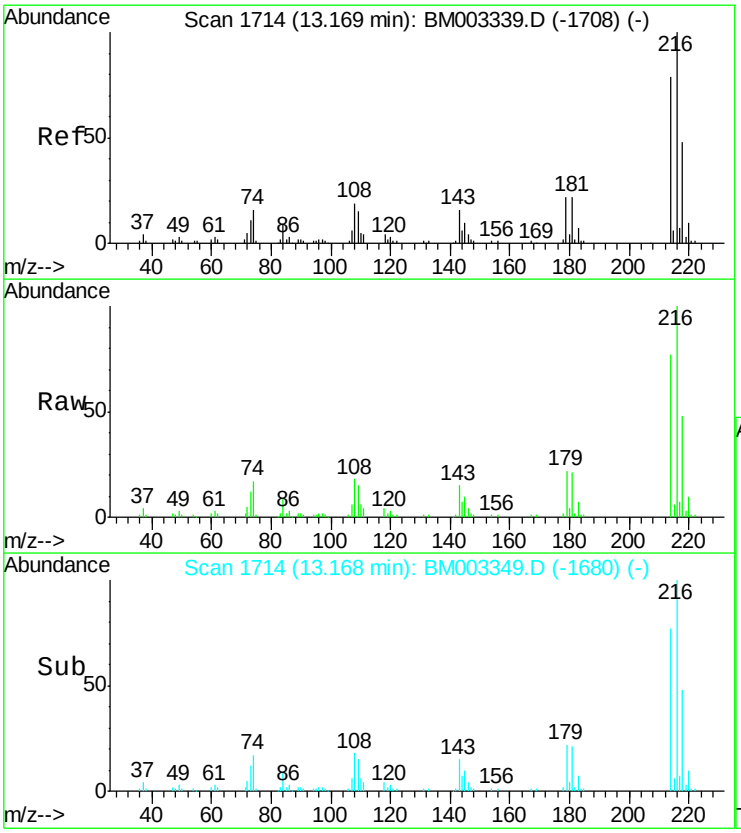
#72
Anthracene
Concen: 20.81 ng/ul
RT: 17.26 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:178 Resp: 463269

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.4
176	18.4	14.9	22.3

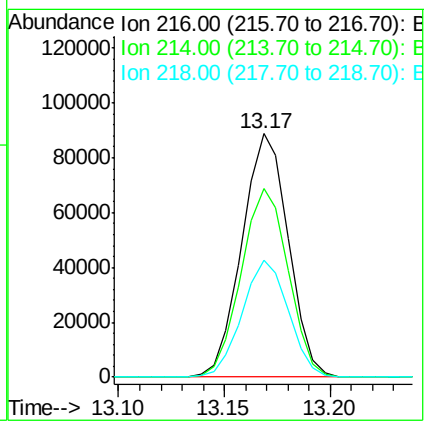


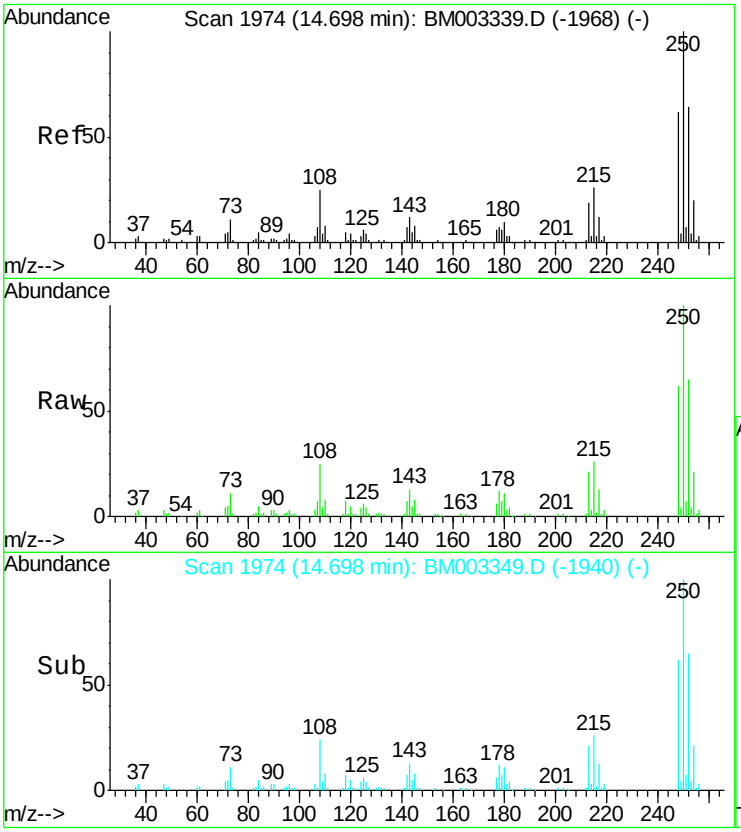


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.95 ng/uL
RT: 13.17 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:216 Resp: 135500

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.1	94.7
218	48.0	38.2	57.4



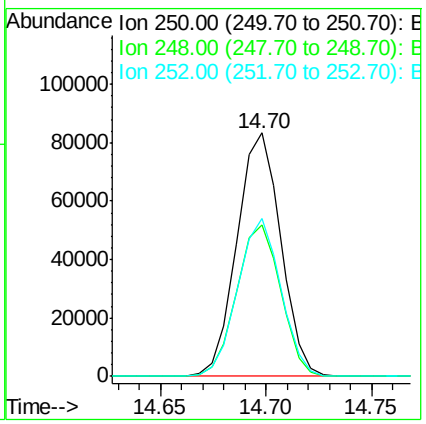


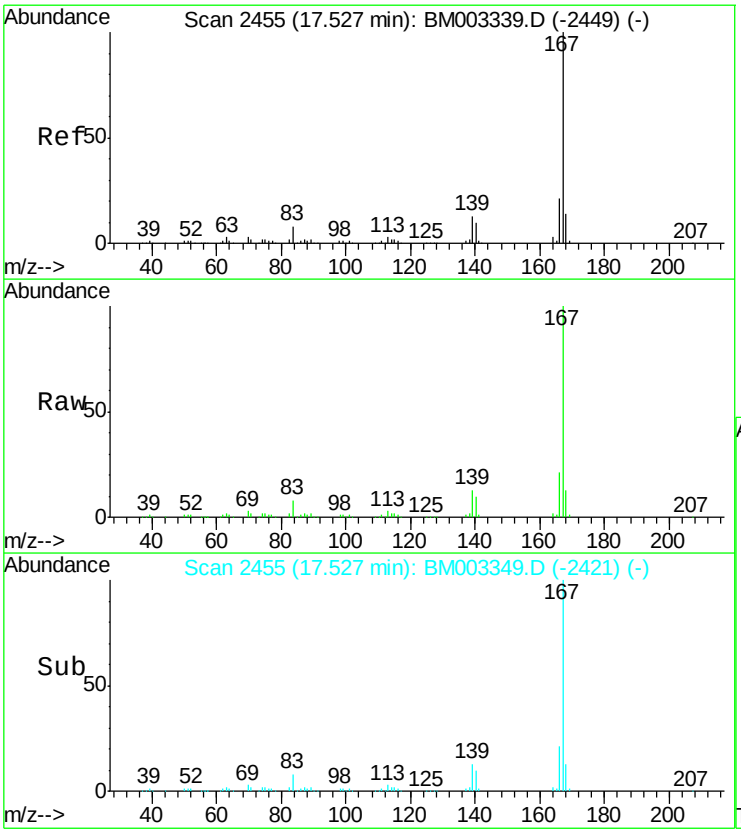
#74
Pentachlorobenzene
Concen: 20.97 ng/uL
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:250 Resp: 120134

Ion	Ratio	Lower	Upper
250	100		
248	62.4	49.8	74.6
252	65.0	51.0	76.6

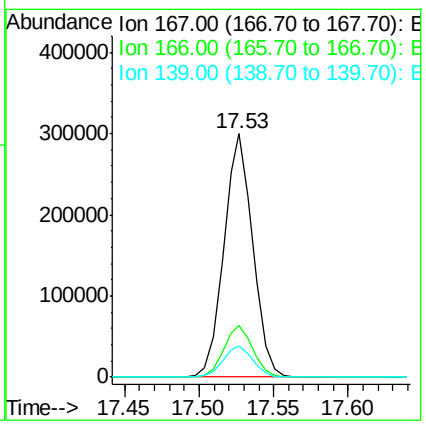


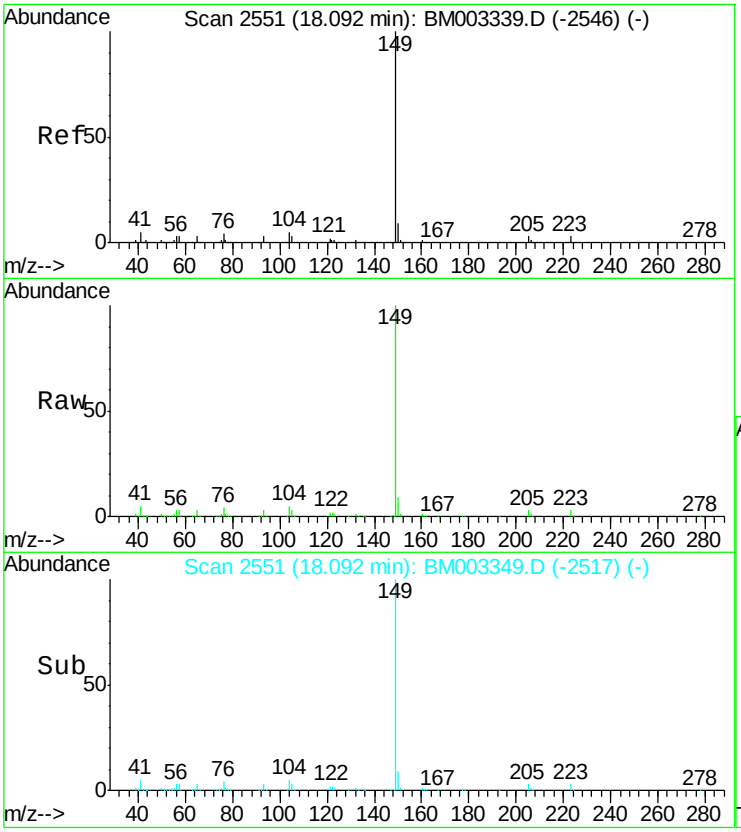


#75
Carbazole
Concen: 21.10 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:167 Resp: 406046

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	13.0	10.6	16.0



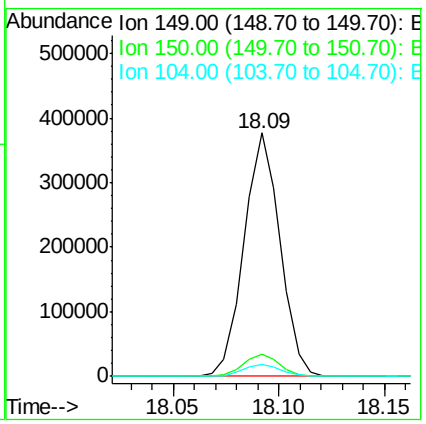


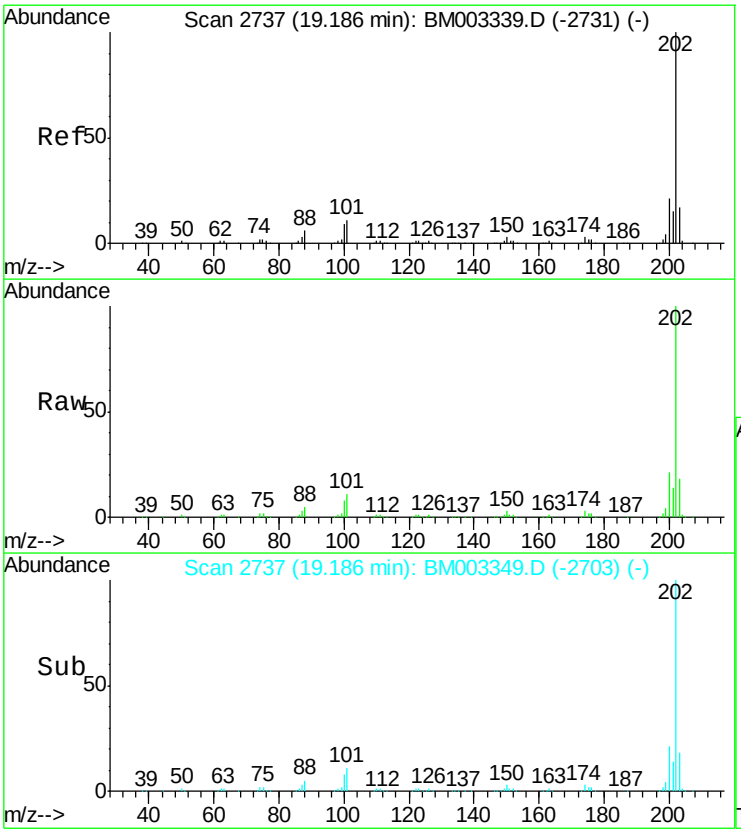
#76
Di-n-butylphthalate
Concen: 21.52 ng/ul
RT: 18.09 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:149 Resp: 445986

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.8	3.8	5.8

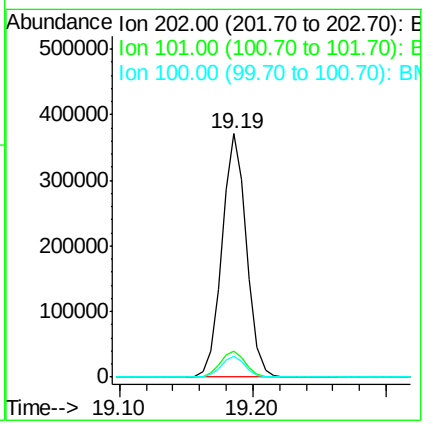


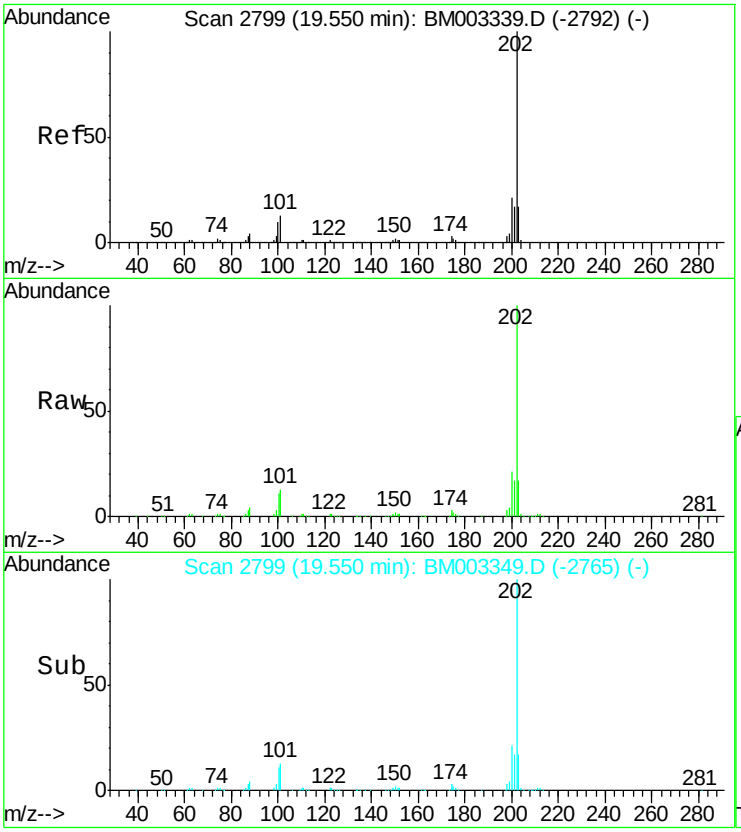


#77
Fluoranthene
Concen: 21.36 ng/ul
RT: 19.19 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:202 Resp: 476602

Ion	Ratio	Lower	Upper
202	100		
101	10.9	9.2	13.8
100	8.5	7.0	10.4



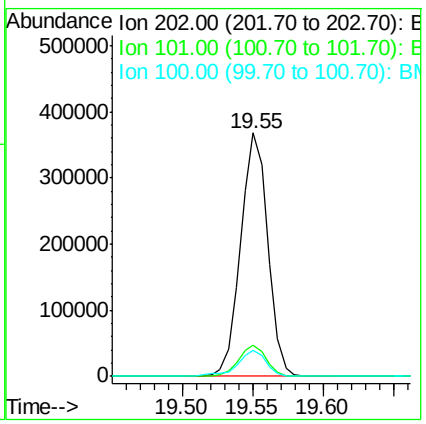


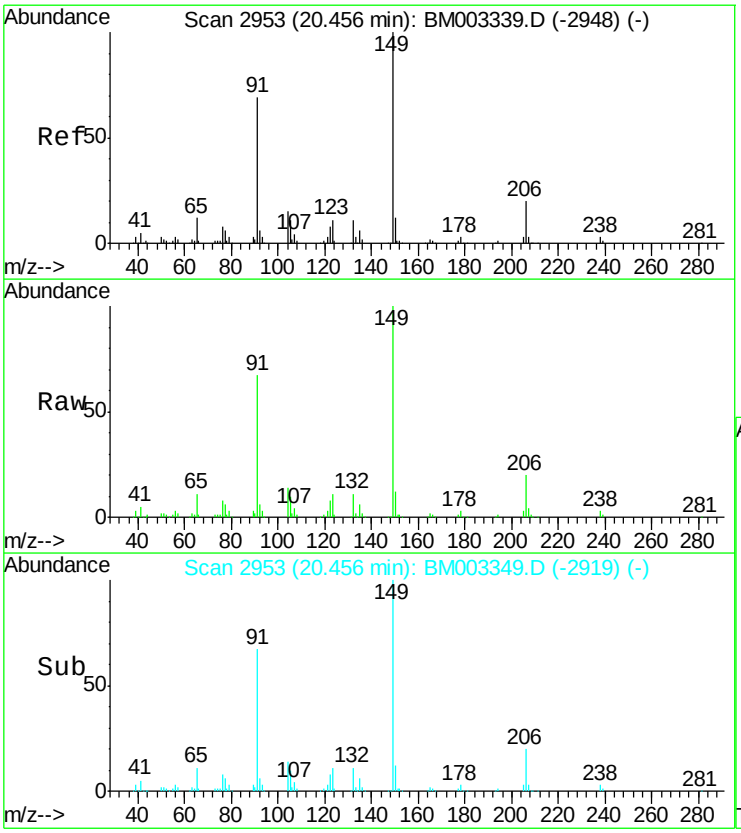
#80
Pyrene
Concen: 19.91 ng/ul
RT: 19.55 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:202 Resp: 495269

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.6	16.0
100	10.6	8.5	12.7

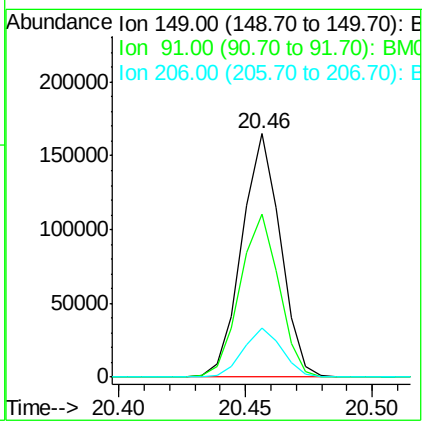


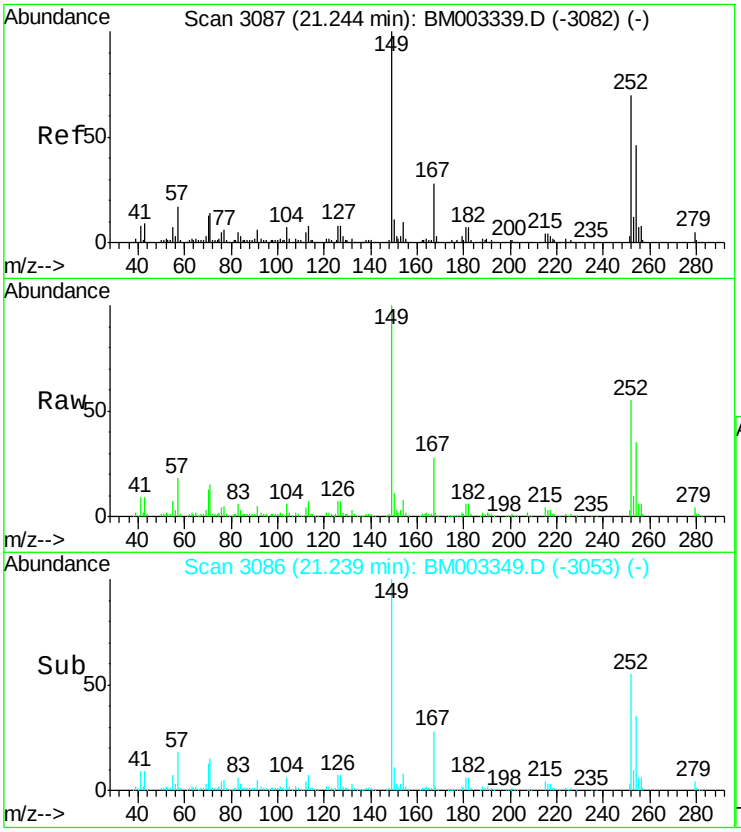


#81
Butylbenzylphthalate
Concen: 21.54 ng/ul
RT: 20.46 min Scan# 2953
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:149 Resp: 174837

Ion	Ratio	Lower	Upper
149	100		
91	66.8	55.2	82.8
206	20.4	15.9	23.9



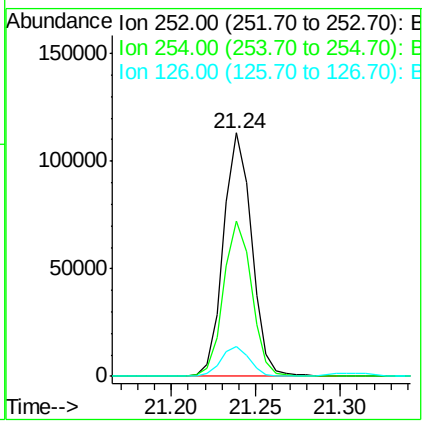


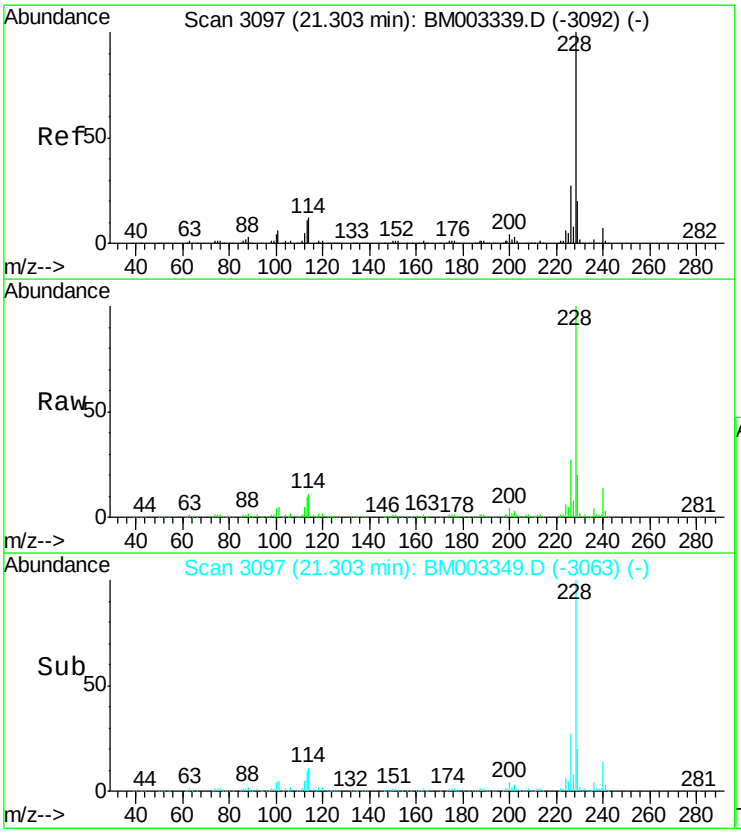
#82
3,3'-Dichlorobenzidine
Concen: 21.06 ng/ul
RT: 21.24 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:252 Resp: 131996

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.5	78.7
126	12.4	9.3	13.9

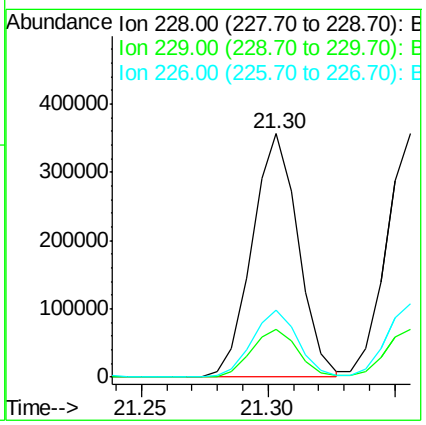


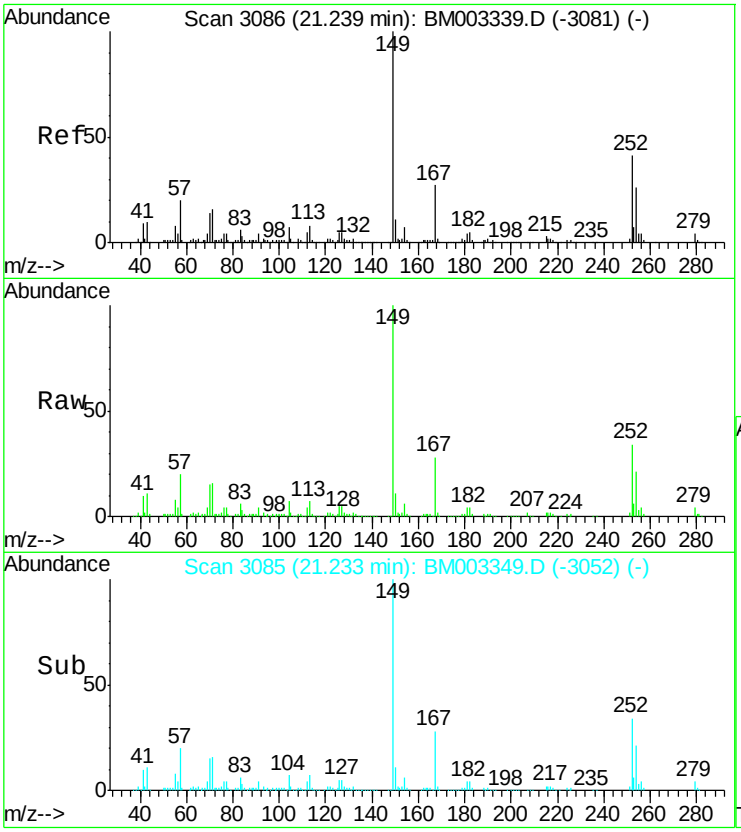


#83
Benzo(a)anthracene
Concen: 20.65 ng/ul
RT: 21.30 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:228 Resp: 453781

Ion	Ratio	Lower	Upper
228	100		
229	19.8	16.1	24.1
226	27.5	21.3	31.9



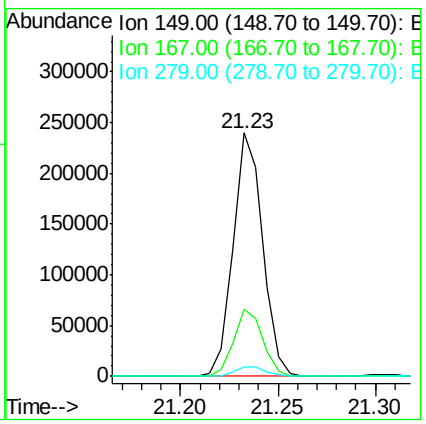


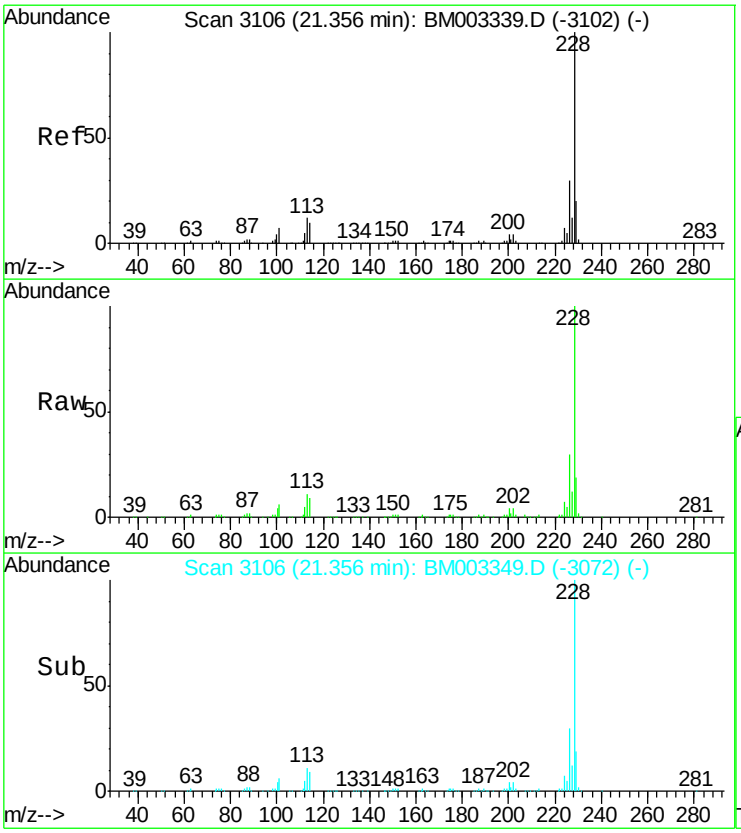
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.26 ng/ul
RT: 21.23 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:149 Resp: 251055

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.6	32.4
279	3.6	2.9	4.3

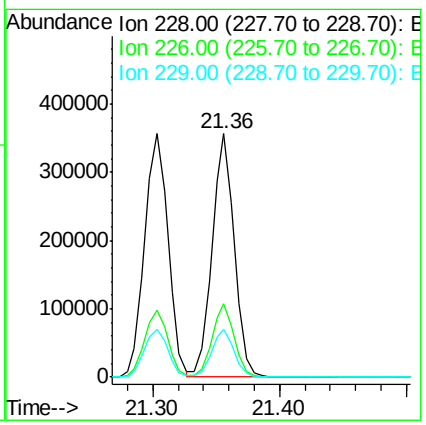


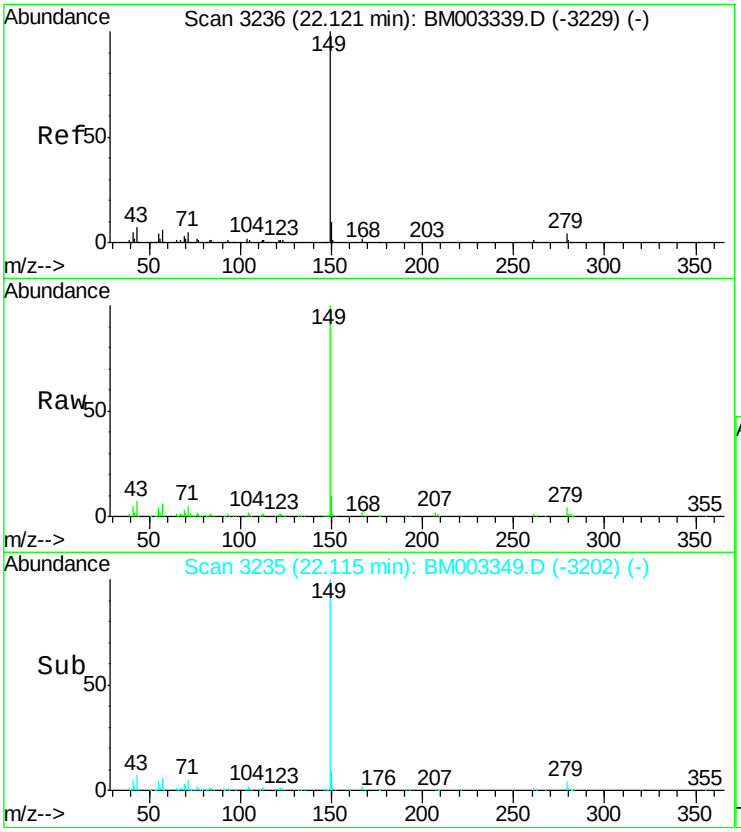


#85
Chrysene
Concen: 20.61 ng/ul
RT: 21.36 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:228 Resp: 436495

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.6
229	19.5	15.6	23.4

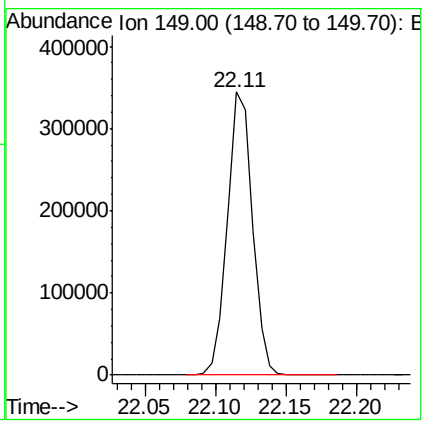


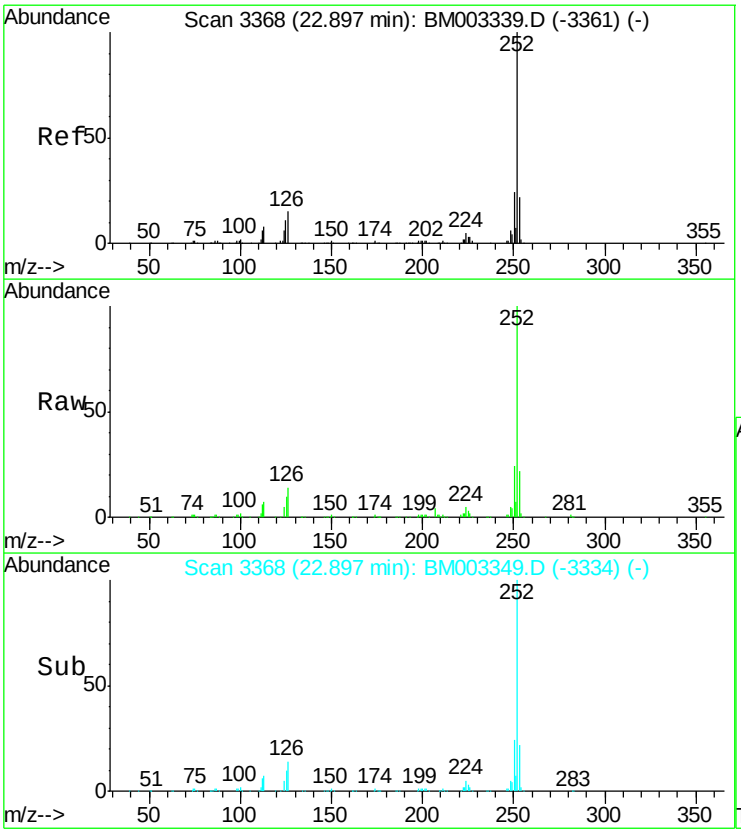


#87
Di-n-octyl phthalate
Concen: 20.05 ng/ul
RT: 22.11 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:149 Resp: 428654

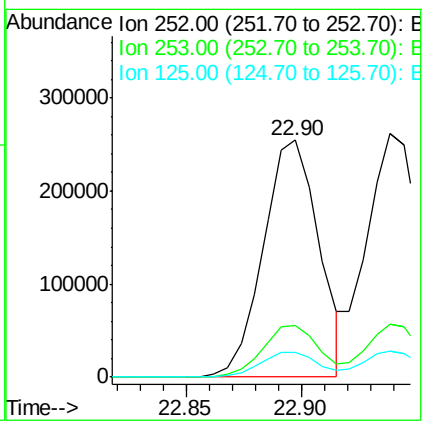


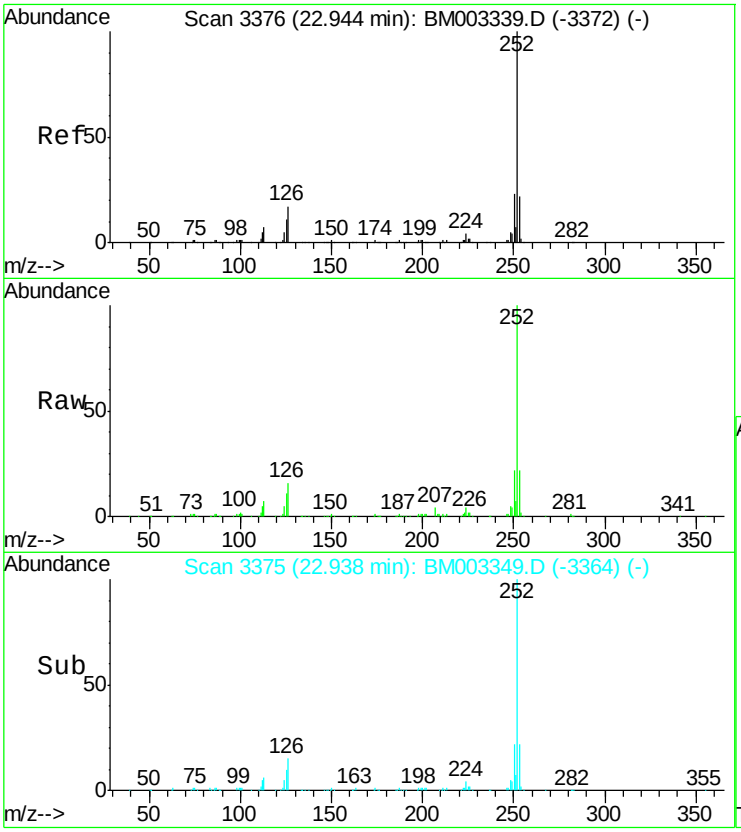


#88
Benzo(b)fluoranthene
Concen: 20.17 ng/ul
RT: 22.90 min Scan# 3368
Delta R.T. -0.00 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:252 Resp: 424929

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.4	8.8	13.2



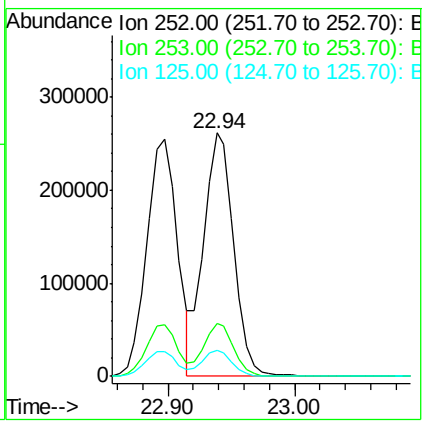


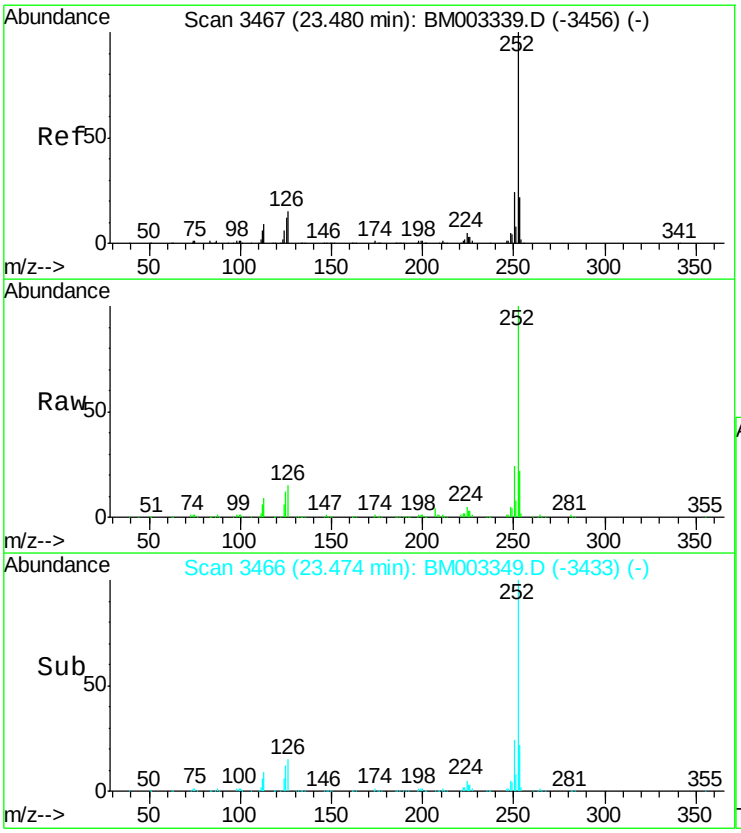
#89
Benzo(k)fluoranthene
Concen: 20.85 ng/ul
RT: 22.94 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:252 Resp: 431075

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.9	8.9	13.3

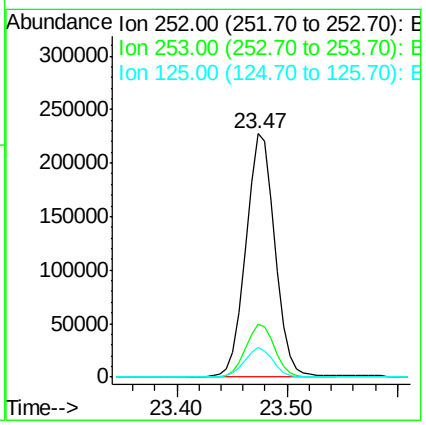


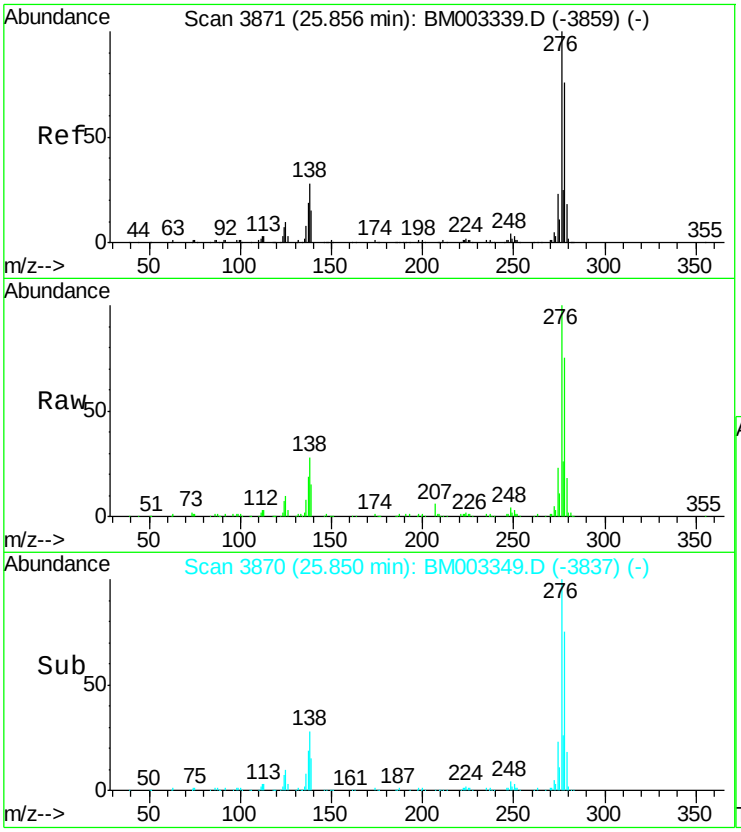


#91
Benzo(a)pyrene
Concen: 20.63 ng/ul
RT: 23.47 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:252 Resp: 421742

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	12.1	9.8	14.8



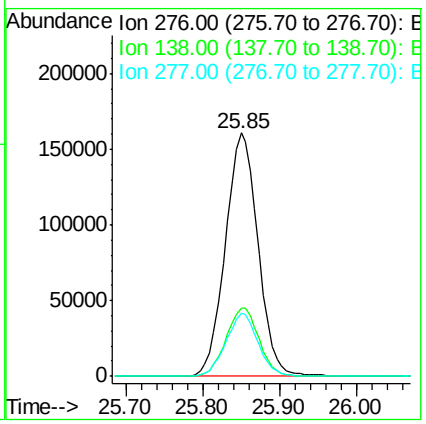


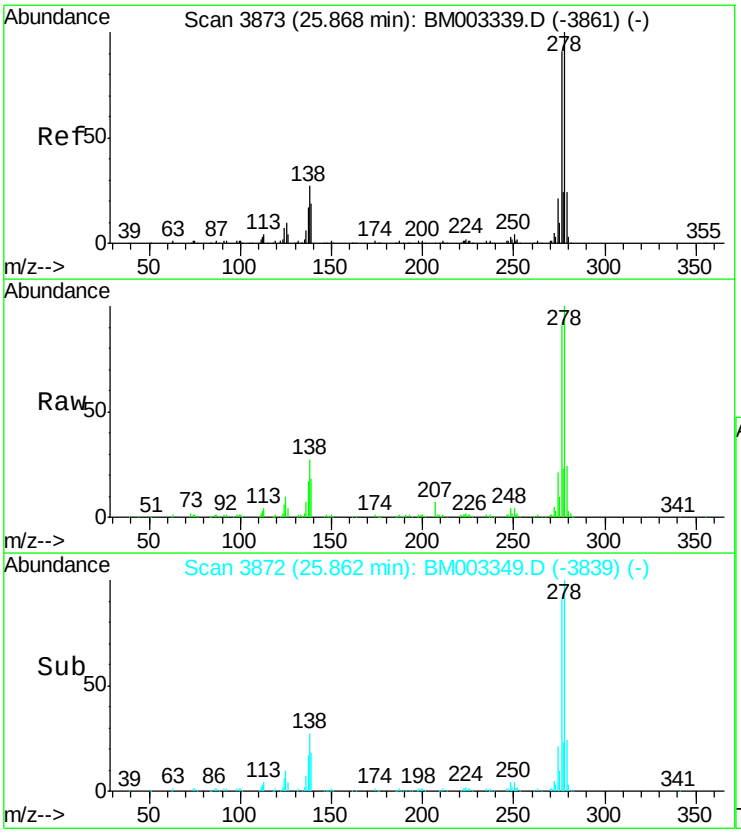
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.79 ng/ul
RT: 25.85 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:276 Resp: 476262

Ion	Ratio	Lower	Upper
276	100		
138	28.2	22.6	34.0
277	25.7	20.2	30.2

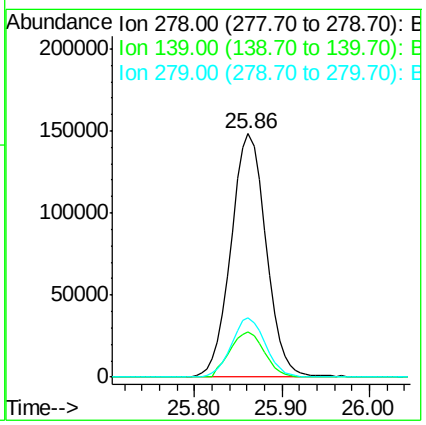


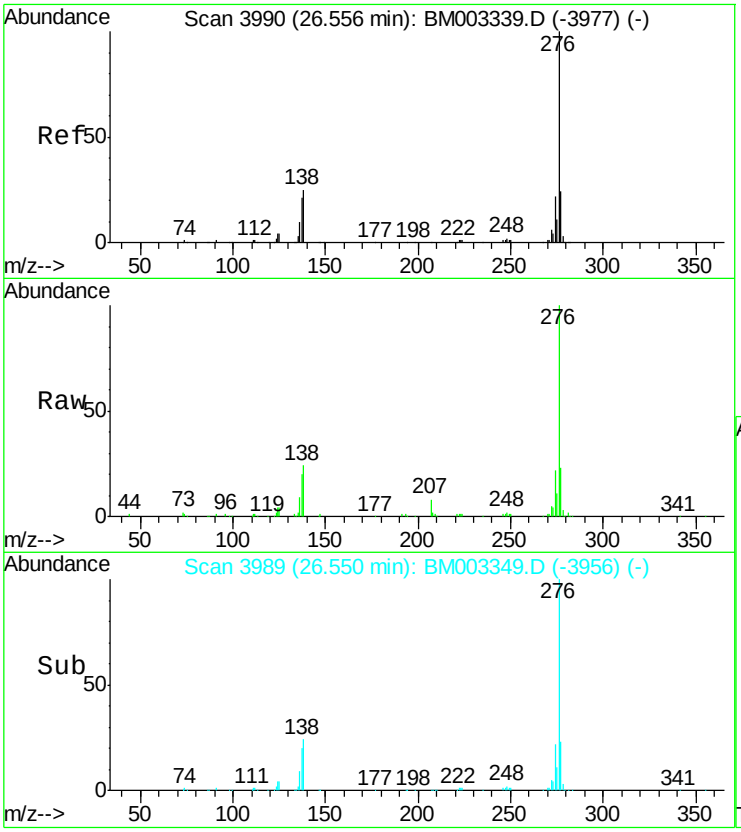


#93
Dibenzo(a,h)anthracene
Concen: 20.82 ng/ul
RT: 25.86 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Tgt Ion:278 Resp: 403699

Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.0	22.6
279	24.2	18.9	28.3





#94
Benzo(g,h,i)perylene
Concen: 20.82 ng/ul
RT: 26.55 min Scan# 3989
Delta R.T. -0.01 min
Lab File: BM003349.D
Acq: 02 Dec 2015 00:28

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:276 Resp: 401495

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.8	29.6
277	23.5	18.8	28.2