Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
Data File : BM008288.D
Acq On : 14 Dec 2016 01:10
Operator : UM/SJ
Sample : SSTD01044
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01044

Quant Time: Dec 14 04:53:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 14 04:50:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	141035	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	580513	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	406838	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	867992	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1160864	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1172659	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	11956	3.99	ng/uL	0.00
5) Phenol-d5	6.86	99	103204	9.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	60689	9.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	79695	9.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	79193	9.34	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	39557	9.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	42165	9.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	80536	9.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	89825	9.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	263069	9.74	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	300320	9.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	28790	7.13	ng/ul	0.00
57) Fluorene-d10	15.31	176	226930	9.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	39367	7.72	ng/ul	0.00
70) Anthracene-d10	17.17	188	355348	9.37	ng/ul	0.00
76) Pyrene-d10	19.47	212	424255	9.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	459628	9.36	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.28	88	13940	3.89	ng/uL#	92
4) Benzaldehyde	6.84	77	78030	10.74	ng/ul	92
6) Phenol	6.89	94	107377	9.52	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.11	93	82588	9.72	ng/ul	94
10) 2-Chlorophenol	7.25	128	80778	9.77	ng/ul	95
11) 2-Methylphenol	8.13	108	78201	9.47	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.20	45	96635	9.99	ng/ul	98
14) Acetophenone	8.50	105	135362	9.84	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.48	70	70071	9.92	ng/ul	98
16) 4-Methylphenol	8.46	108	84902	9.53	ng/ul	95
17) Hexachloroethane	8.73	117	37175	9.77	ng/ul	96
20) Nitrobenzene	8.88	77	101022	9.28	ng/ul	96
21) Isophorone	9.39	82	189703	9.73	ng/ul	98
23) 2-Nitrophenol	9.59	139	43122	9.03	ng/ul	98
24) 2,4-Dimethylphenol	9.65	107	101835	9.54	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.87	93	107075	9.47	ng/ul	96
27) 2,4-Dichlorophenol	10.12	162	81858	9.46	ng/ul	95
28) Naphthalene	10.50	128	260617	9.46	ng/ul	100
30) 4-Chloroaniline	10.63	127	91401	9.25	ng/ul	100
31) Hexachlorobutadiene	10.77	225	66558	9.56	ng/ul	96
32) Caprolactam	11.43	113	20066	7.51	ng/ul	95
33) 4-Chloro-3-methylphenol	11.77	107	88474	9.47	ng/ul	95
34) 2-Methylnaphthalene	12.12	142	189579	9.54	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
Data File : BM008288.D
Acq On : 14 Dec 2016 01:10
Operator : UM/SJ
Sample : SSTD01044
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01044

Quant Time: Dec 14 04:53:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 14 04:50:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	119810	9.39 ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	28590	5.81 ng/ul	97
38) 2,4,6-Trichlorophenol	12.75	196	67211	9.16 ng/ul	97
39) 2,4,5-Trichlorophenol	12.83	196	74581	9.57 ng/ul	96
40) 1,1'-Biphenyl	13.14	154	254058	9.41 ng/ul	98
41) 2-Chloronaphthalene	13.19	162	195530	9.40 ng/ul	97
42) 2-Nitroaniline	13.42	65	57111	9.15 ng/ul	94
44) Dimethylphthalate	13.78	163	259507	9.83 ng/ul	100
45) 2,6-Dinitrotoluene	13.92	165	47426	9.20 ng/ul	98
47) Acenaphthylene	14.03	152	307672	9.42 ng/ul	96
48) 3-Nitroaniline	14.26	138	47379	9.37 ng/ul#	99
49) Acenaphthene	14.37	153	212364	9.47 ng/ul	99
50) 2,4-Dinitrophenol	14.49	184	19657	6.62 ng/ul	91
52) 4-Nitrophenol	14.58	109	27135	6.73 ng/ul	95
53) Dibenzofuran	14.72	168	310792	9.57 ng/ul	99
54) 2,4-Dinitrotoluene	14.72	165	71498	9.26 ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.96	232	68747	9.29 ng/ul	96
56) Diethylphthalate	15.14	149	256039	9.67 ng/ul	98
58) Fluorene	15.37	166	257023	9.67 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	136851	9.61 ng/ul	99
60) 4-Nitroaniline	15.42	138	38510	8.12 ng/ul	87
63) 4,6-Dinitro-2-methylphenol	15.49	198	42138	7.98 ng/ul#	97
64) N-Nitrosodiphenylamine	15.58	169	221785	9.36 ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	88805	9.20 ng/ul	98
66) Hexachlorobenzene	16.37	284	103361	9.58 ng/ul	98
67) Atrazine	16.54	200	87776	9.09 ng/ul	95
68) Pentachlorophenol	16.73	266	48189	8.18 ng/ul	97
69) Phenanthrene	17.11	178	424455	9.52 ng/ul	99
71) Anthracene	17.20	178	426191	9.44 ng/ul	99
72) Carbazole	17.49	167	363103	9.16 ng/ul	98
73) Di-n-butylphthalate	18.03	149	413464	9.13 ng/ul	100
74) Fluoranthene	19.13	202	516320	9.50 ng/ul	100
77) Pyrene	19.50	202	541947	9.42 ng/ul	100
78) Butylbenzylphthalate	20.40	149	187550	8.86 ng/ul	99
79) 3,3'-Dichlorobenzidine	21.19	252	180710	9.02 ng/ul	99
80) Benzo(a)anthracene	21.24	228	574788	9.55 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.17	149	269690	8.70 ng/ul	99
82) Chrysene	21.30	228	557130	9.57 ng/ul	100
84) Di-n-octyl phthalate	22.04	149	481043	8.45 ng/ul	99
85) Benzo(b)fluoranthene	22.83	252	580874	9.25 ng/ul	99
86) Benzo(k)fluoranthene	22.87	252	580523	9.56 ng/ul	99
88) Benzo(a)pyrene	23.40	252	576140	9.46 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.73	276	689126	9.29 ng/ul	98
90) Dibenzo(a,h)anthracene	25.73	278	582431	9.33 ng/ul	100
91) Benzo(g,h,i)perylene	26.42	276	580978	9.42 ng/ul	97

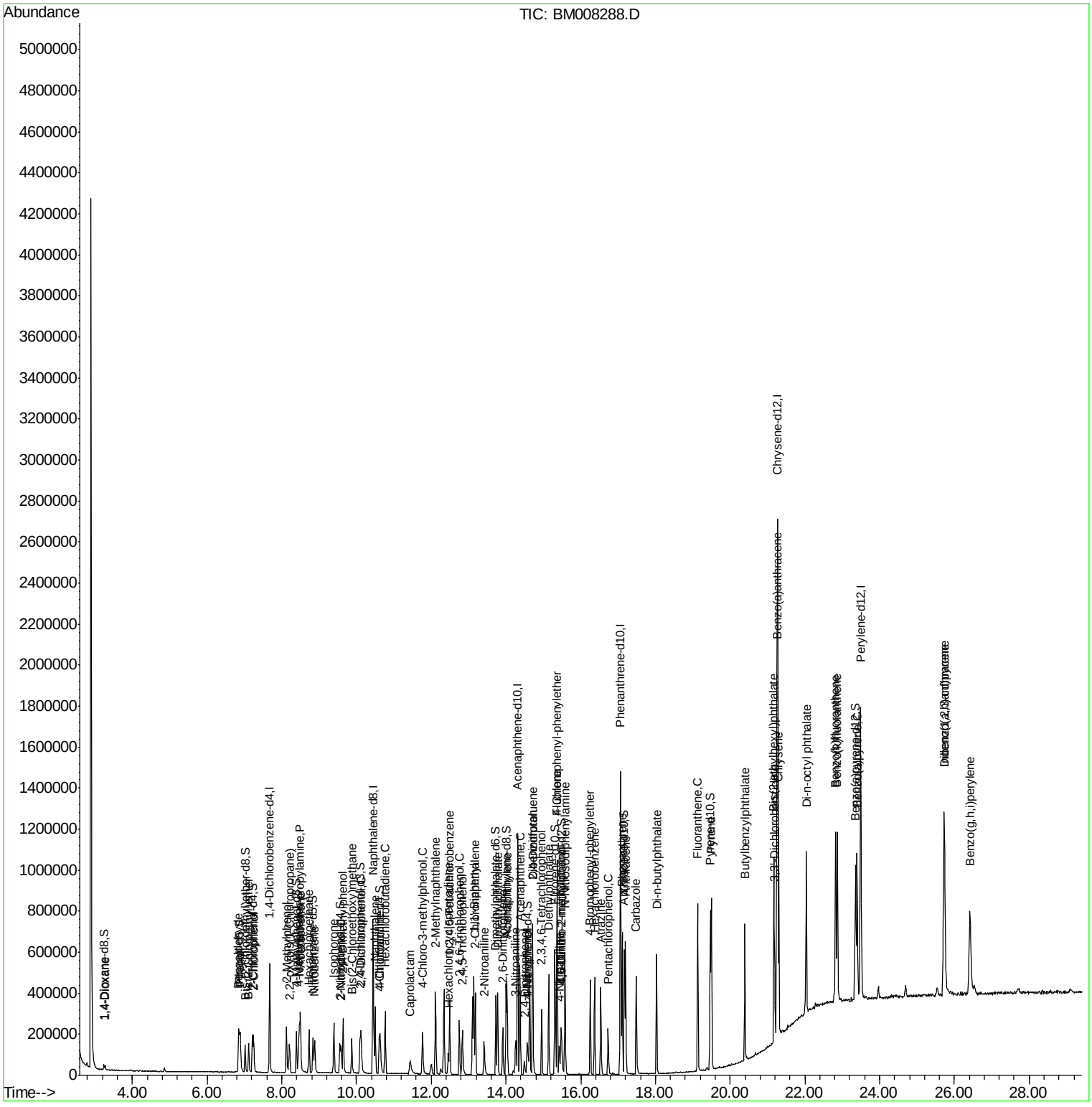
(#) = qualifier out of range (m) = manual integration (+) = signals summed

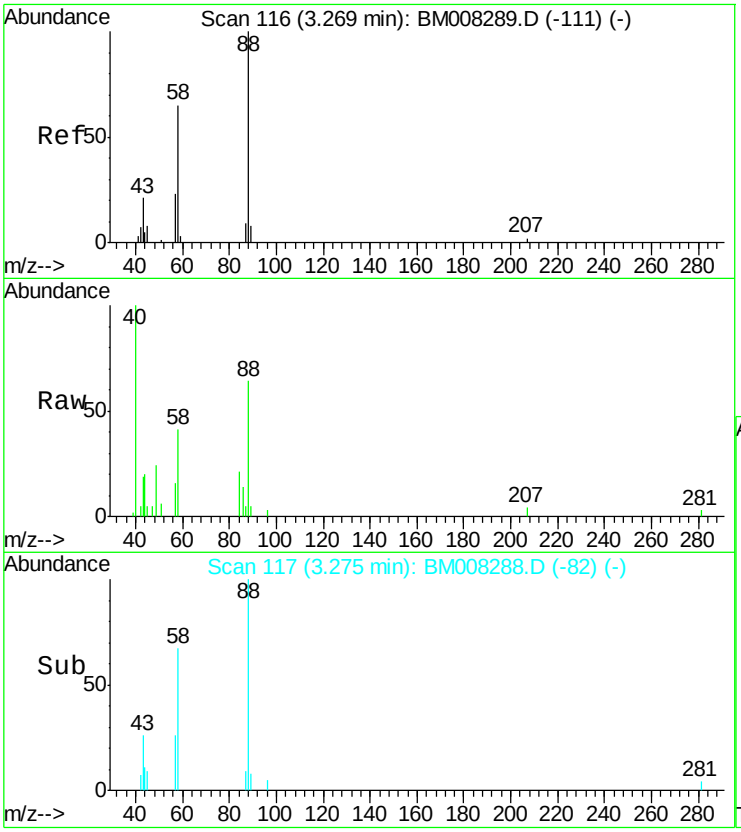
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
Data File : BM008288.D
Acq On : 14 Dec 2016 01:10
Operator : UM/SJ
Sample : SSTD01044
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Quant Time: Dec 14 04:53:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 14 04:50:38 2016
Response via : Initial Calibration



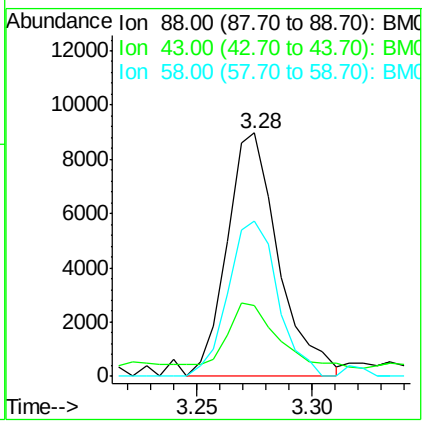


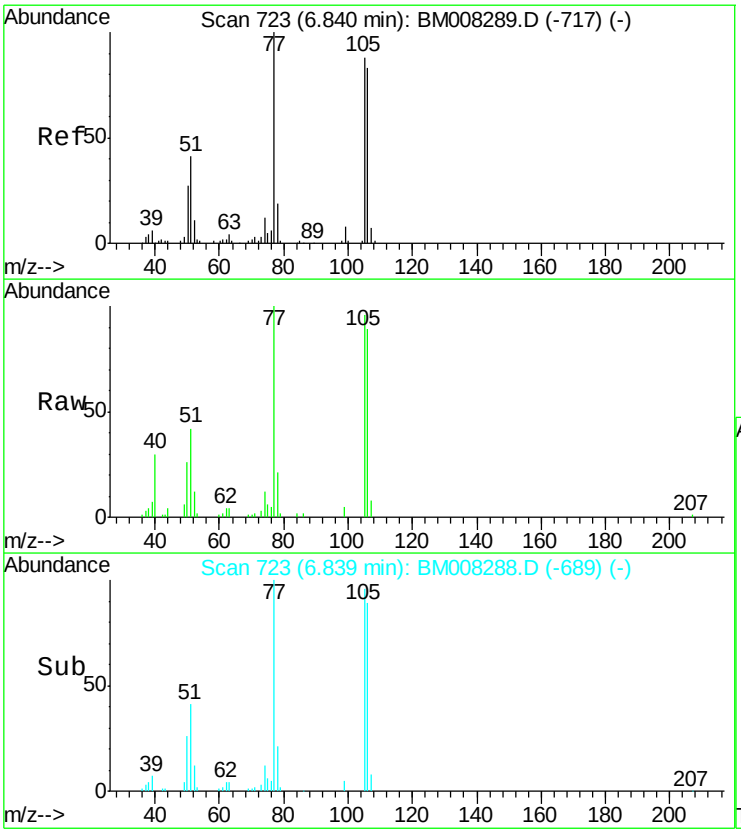
#2
1,4-Dioxane
Concen: 3.89 ng/uL
RT: 3.28 min Scan# 117
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion: 88 Resp: 13940

Ion	Ratio	Lower	Upper
88	100		
43	29.8	19.4	29.2#
58	61.3	53.9	80.9

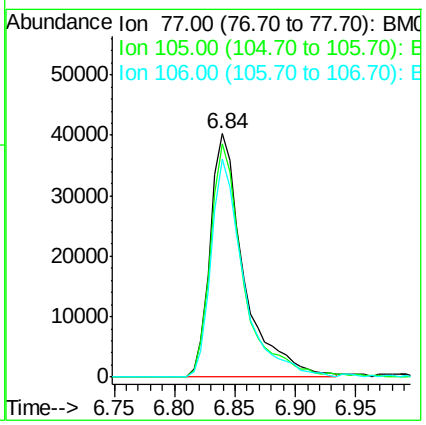


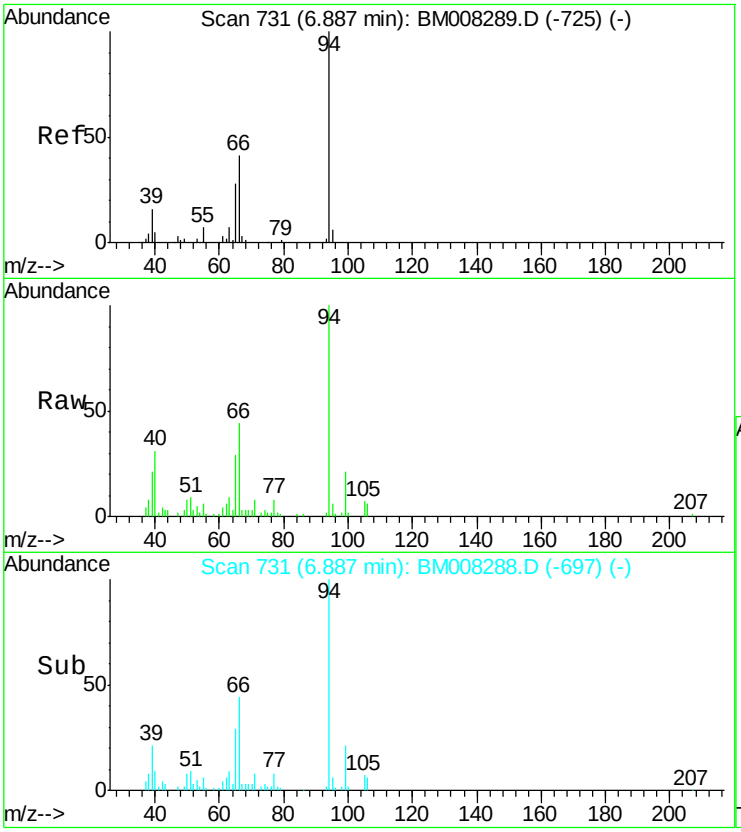


#4
Benzaldehyde
Concen: 10.74 ng/ul
RT: 6.84 min Scan# 723
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion: 77 Resp: 78030

Ion	Ratio	Lower	Upper
77	100		
105	95.8	70.2	105.4
106	89.3	66.6	99.8



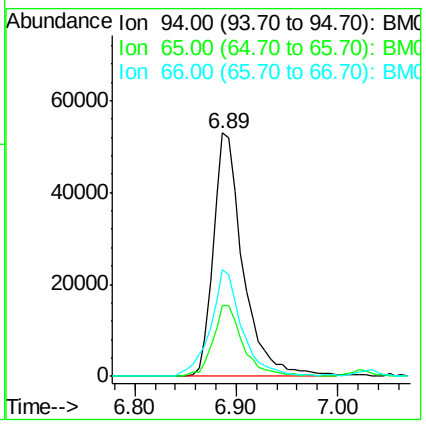


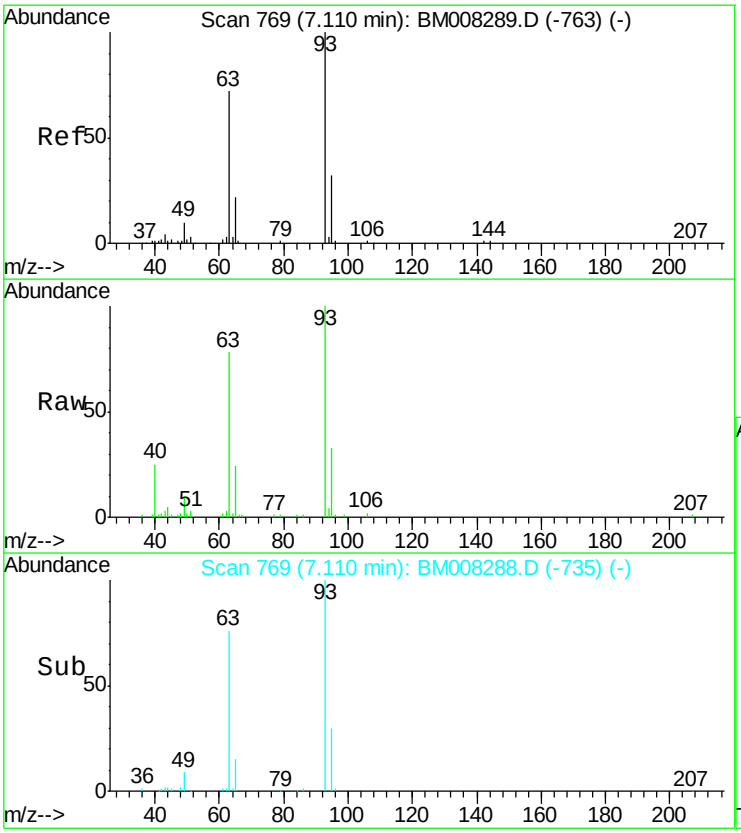
#6
Phenol
Concen: 9.52 ng/ul
RT: 6.89 min Scan# 731
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion: 94 Resp: 107377

Ion	Ratio	Lower	Upper
94	100		
65	29.2	22.6	34.0
66	43.9	35.8	53.8

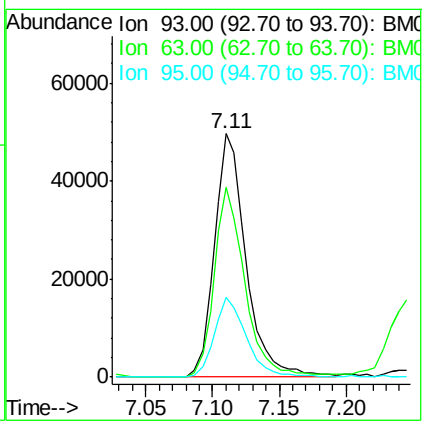


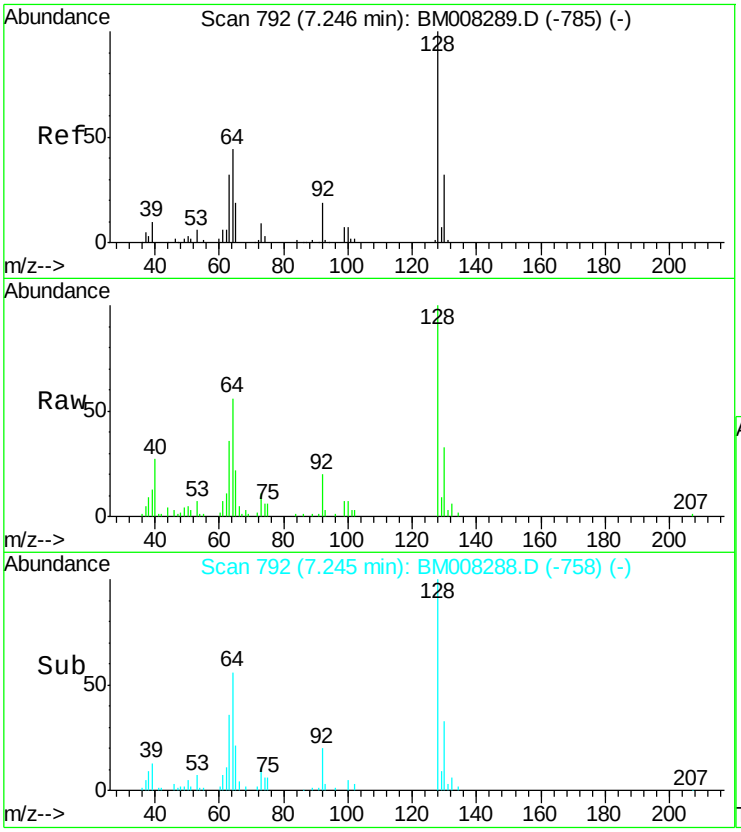


#8
Bis(2-Chloroethyl)ether
Concen: 9.72 ng/ul
RT: 7.11 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion: 93 Resp: 82588

Ion	Ratio	Lower	Upper
93	100		
63	78.0	57.4	86.2
95	32.6	25.2	37.8



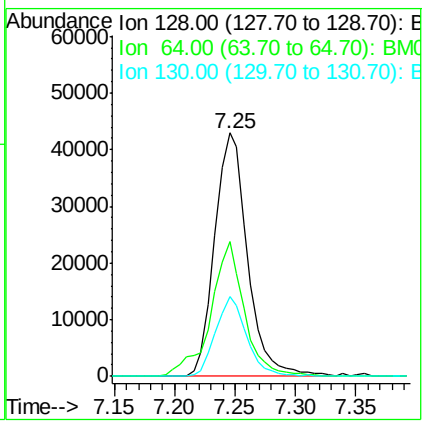


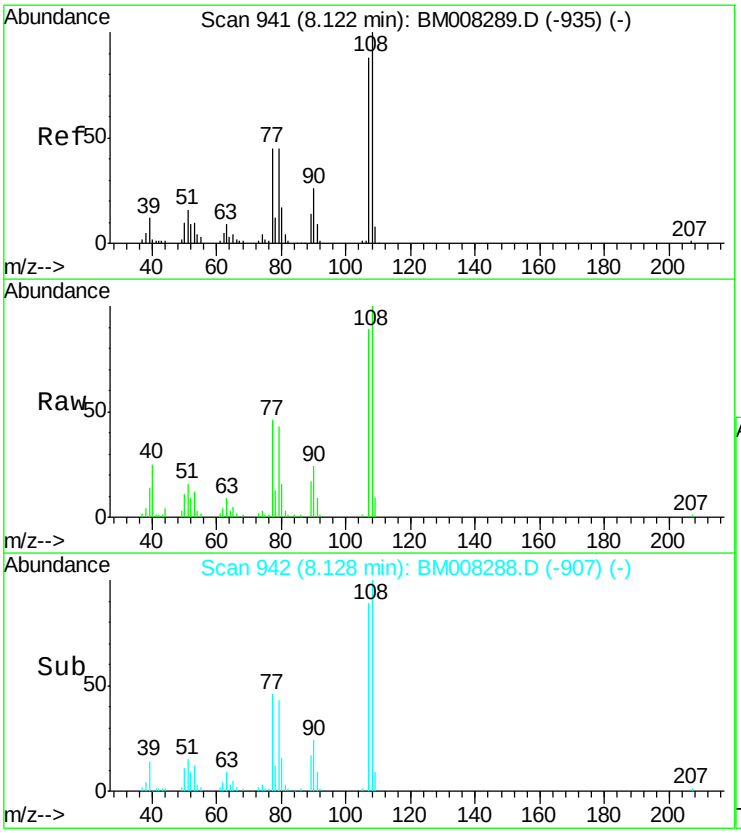
#10
2-Chlorophenol
Concen: 9.77 ng/ul
RT: 7.25 min Scan# 792
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:128 Resp: 80778

Ion	Ratio	Lower	Upper
128	100		
64	55.5	40.0	60.0
130	32.8	25.6	38.4

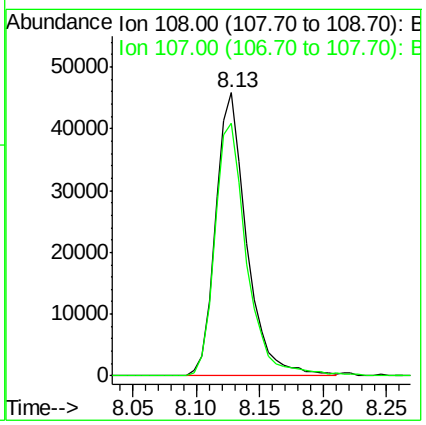


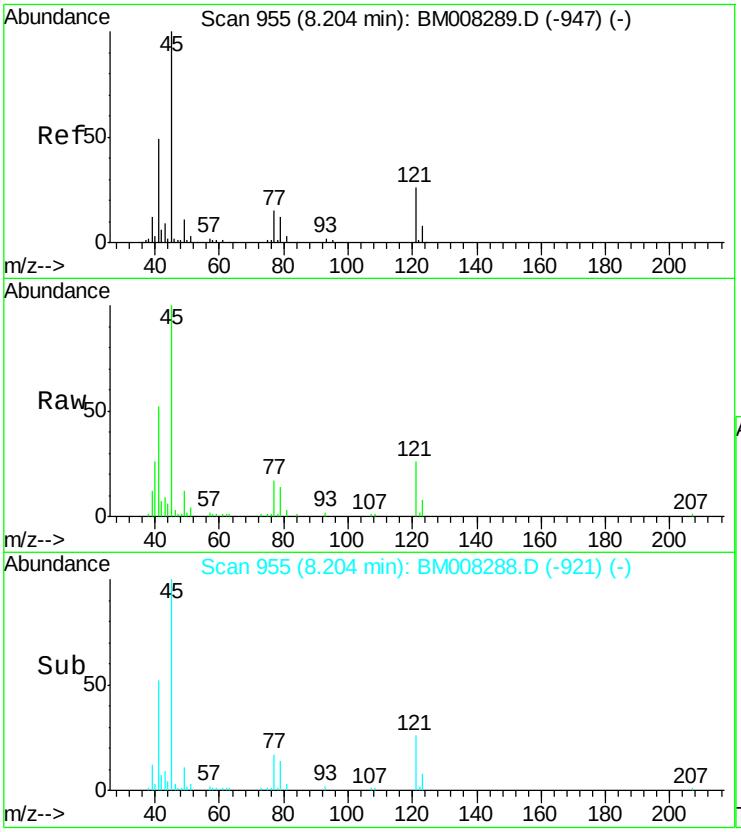


#11
2-Methylphenol
Concen: 9.47 ng/ul
RT: 8.13 min Scan# 942
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:108 Resp: 78201

Ion	Ratio	Lower	Upper
108	100		
107	89.2	70.8	106.2



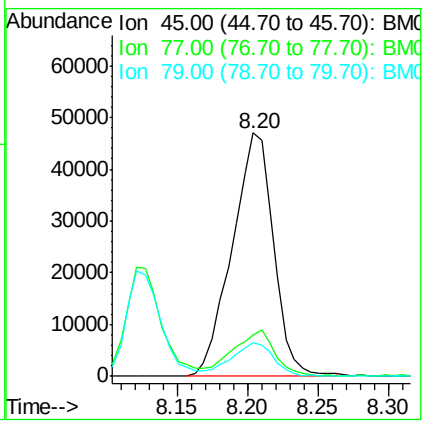


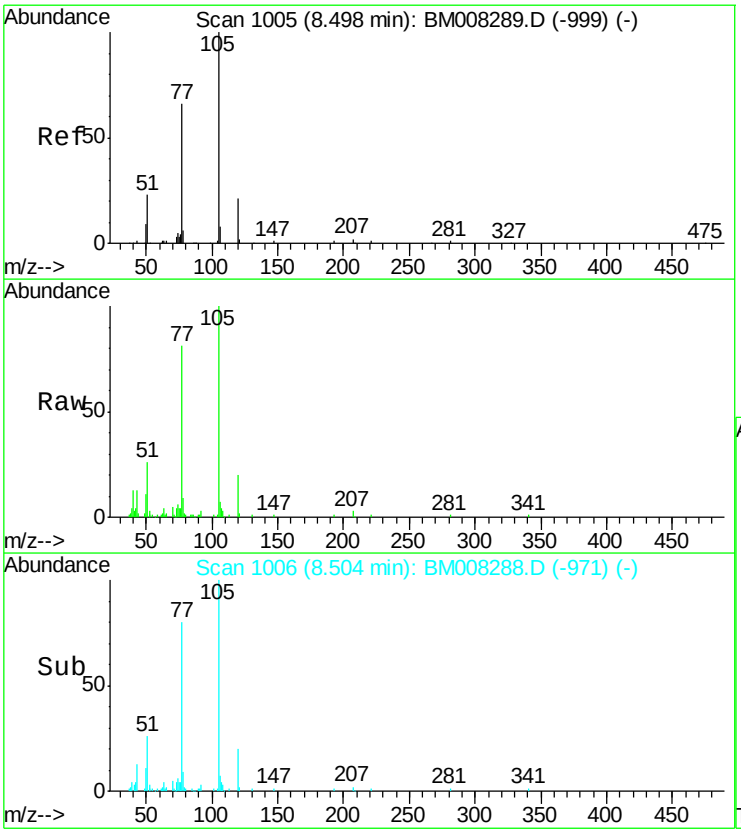
#12
2,2'-oxybis(1-Chloropropane)
Concen: 9.99 ng/ul
RT: 8.20 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion: 45 Resp: 96635

Ion	Ratio	Lower	Upper
45	100		
77	16.8	14.4	21.6
79	13.8	11.1	16.7

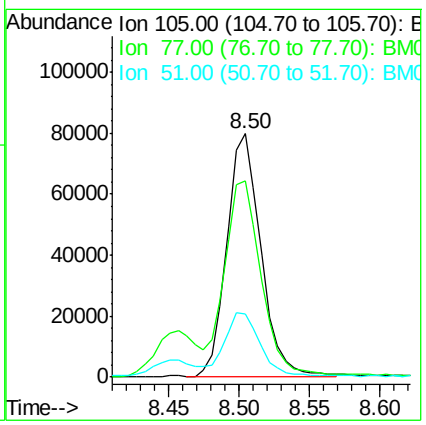


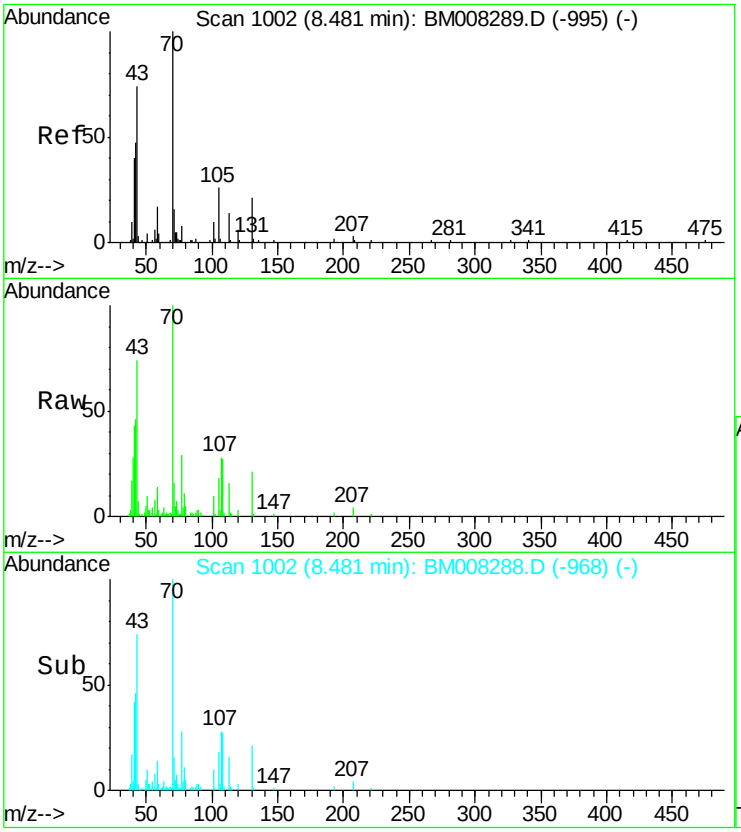


#14
Acetophenone
Concen: 9.84 ng/ul
RT: 8.50 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:105 Resp: 135362

Ion	Ratio	Lower	Upper
105	100		
77	80.9	64.6	97.0
51	25.8	22.1	33.1



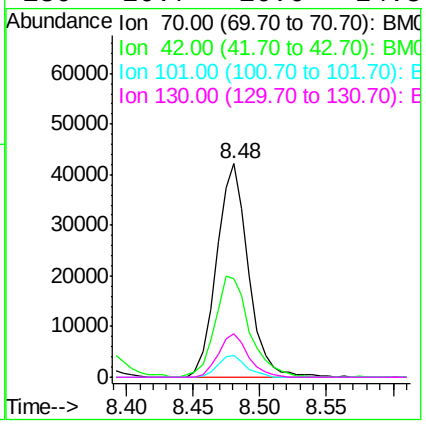


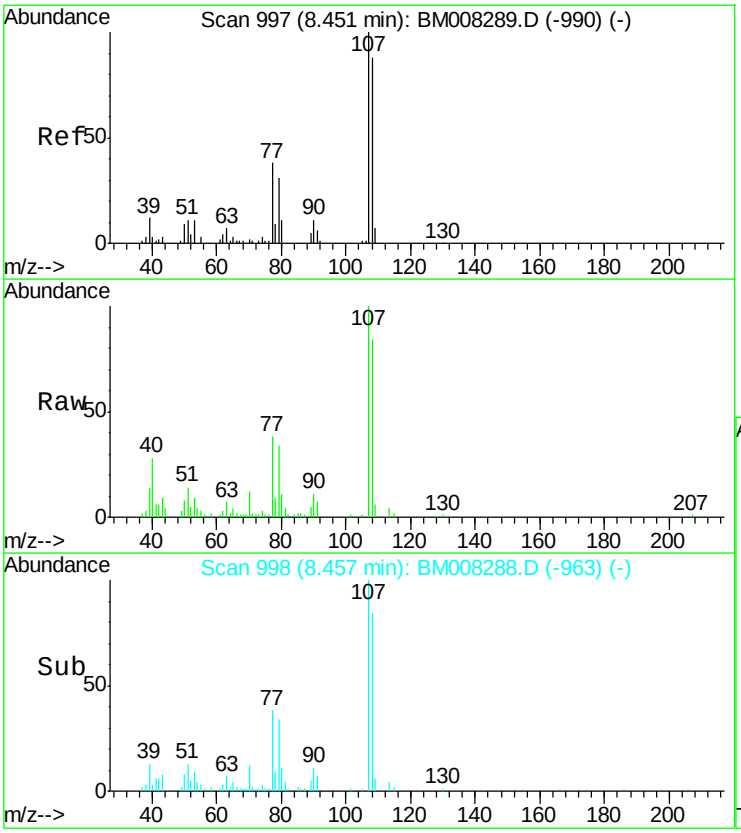
#15
N-Nitroso-di-n-propylamine
Concen: 9.92 ng/ul
RT: 8.48 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion: 70 Resp: 70071

Ion	Ratio	Lower	Upper
70	100		
42	46.3	38.6	57.8
101	10.3	8.2	12.4
130	20.7	16.6	24.8

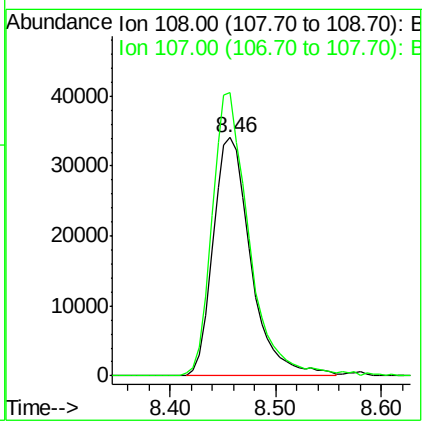


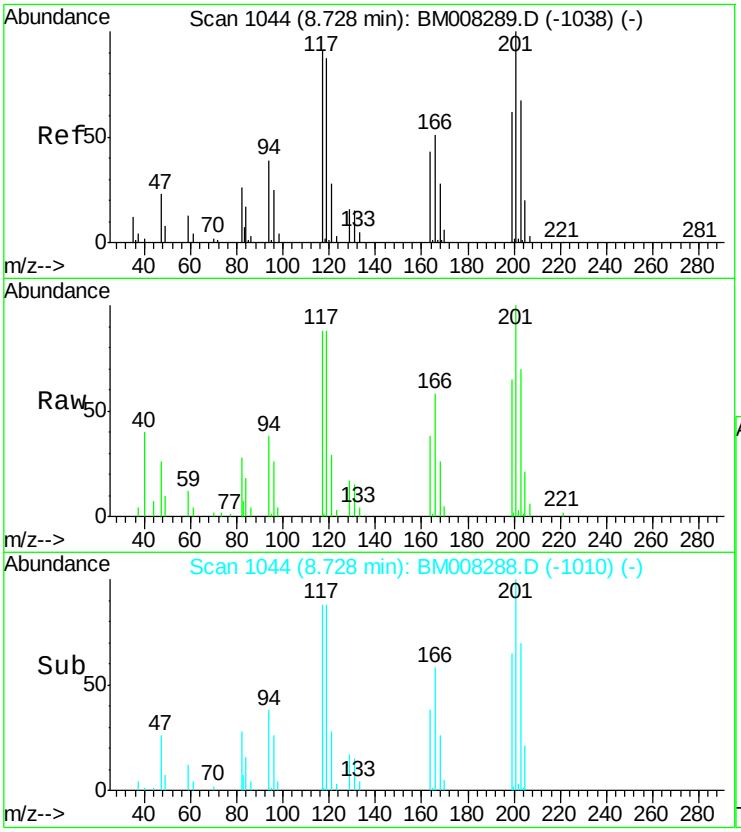


#16
4-Methylphenol
Concen: 9.53 ng/ul
RT: 8.46 min Scan# 998
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:108 Resp: 84902

Ion	Ratio	Lower	Upper
108	100		
107	118.7	90.6	135.8



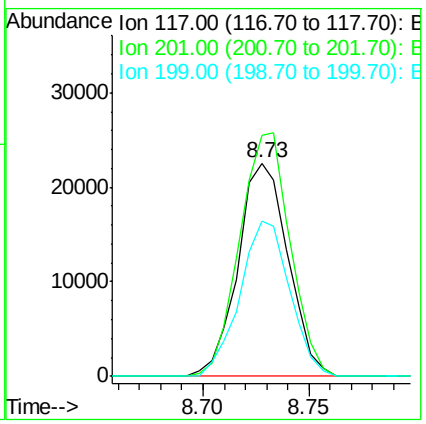


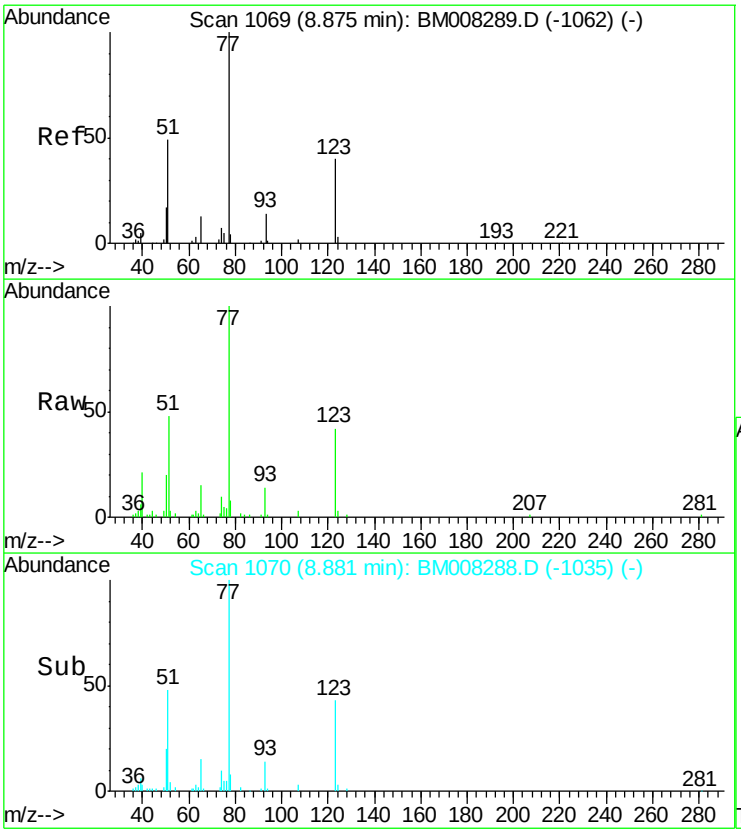
#17
Hexachloroethane
Concen: 9.77 ng/ul
RT: 8.73 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:117 Resp: 37175

Ion	Ratio	Lower	Upper
117	100		
201	113.3	88.1	132.1
199	73.2	54.9	82.3

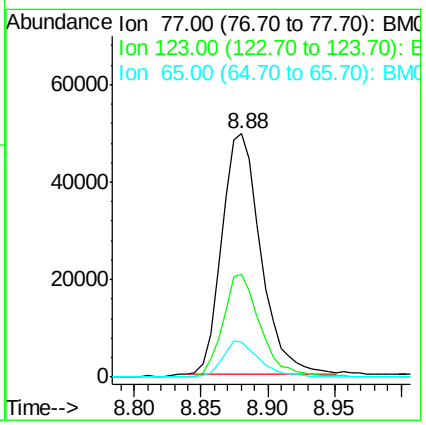


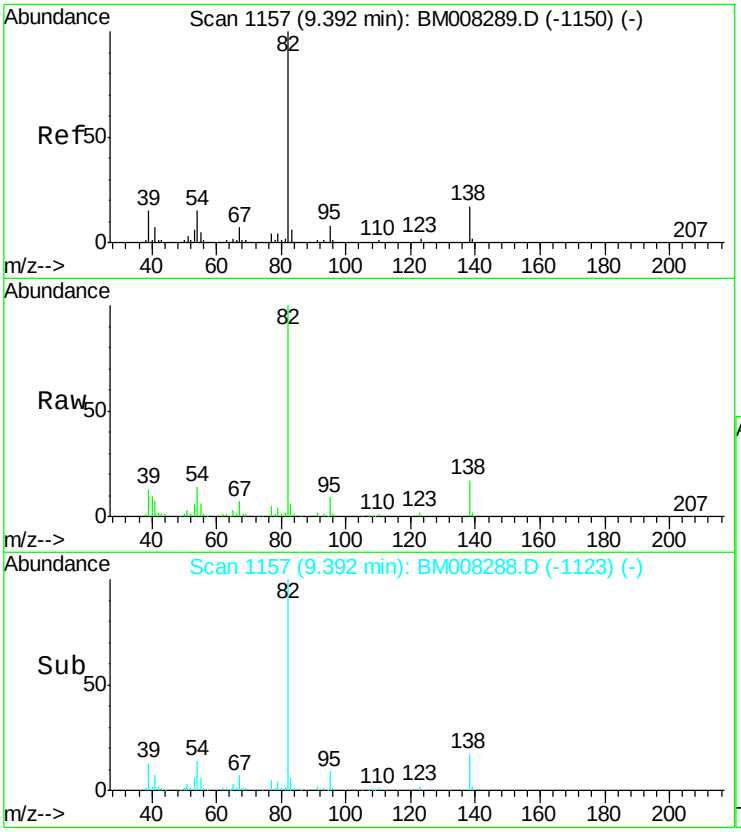


#20
Nitrobenzene
Concen: 9.28 ng/ul
RT: 8.88 min Scan# 1070
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion: 77 Resp: 101022

Ion	Ratio	Lower	Upper
77	100		
123	42.4	32.1	48.1
65	14.6	10.6	15.8



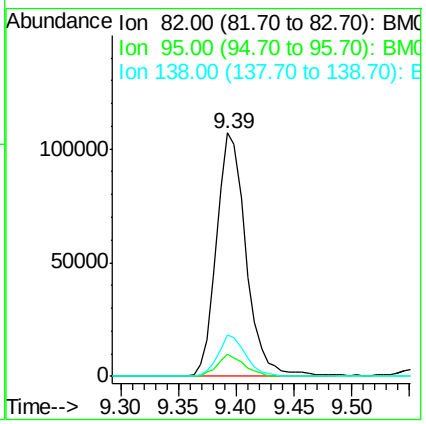


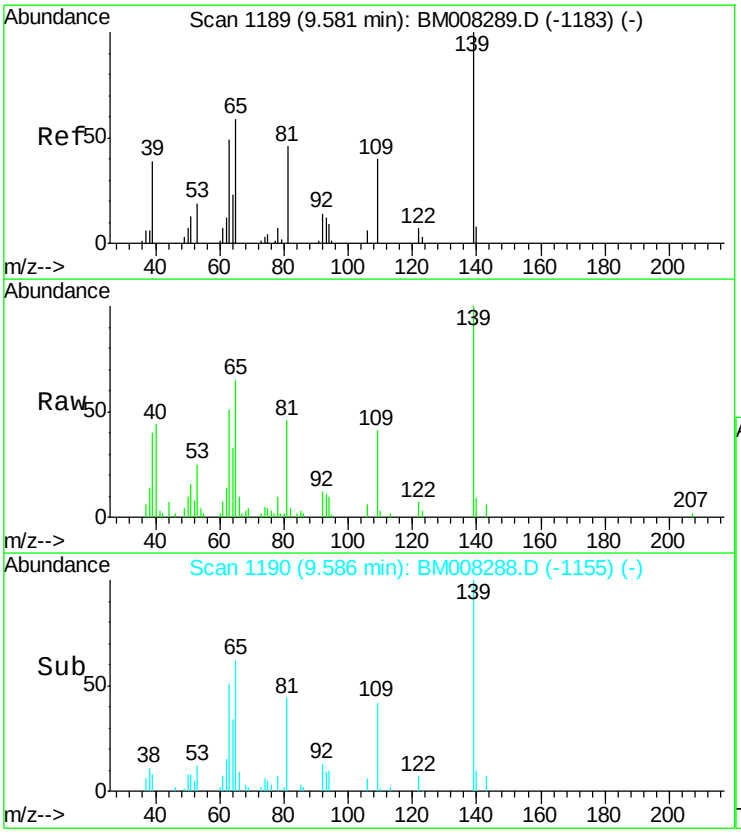
#21
Isophorone
Concen: 9.73 ng/ul
RT: 9.39 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion: 82 Resp: 189703

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.6	9.8
138	17.0	13.2	19.8

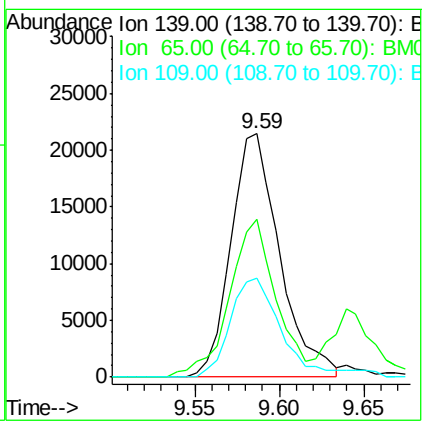


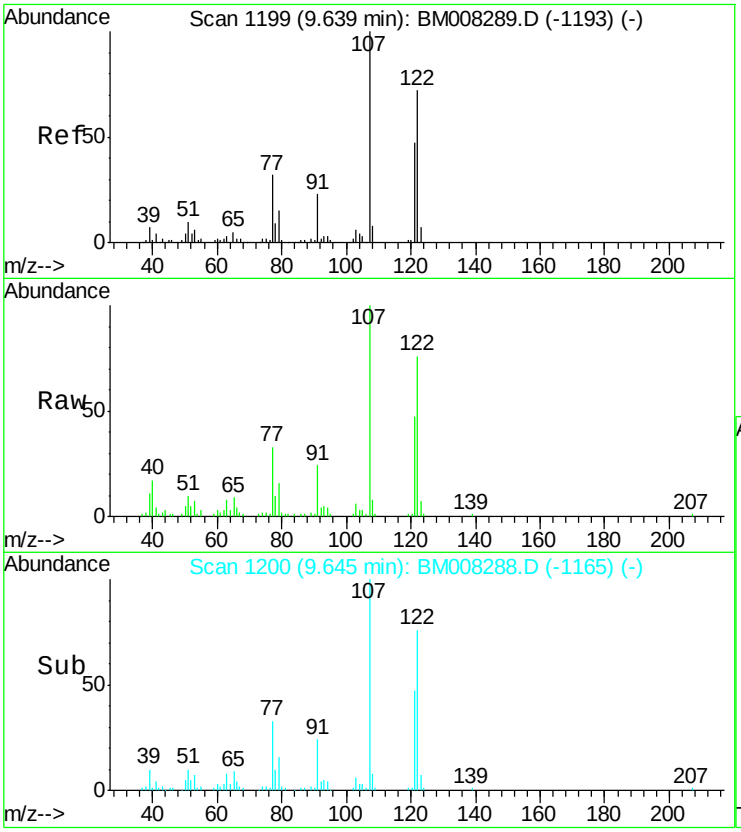


#23
2-Nitrophenol
Concen: 9.03 ng/ul
RT: 9.59 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:139 Resp: 43122

Ion	Ratio	Lower	Upper
139	100		
65	64.9	49.9	74.9
109	40.5	32.2	48.4



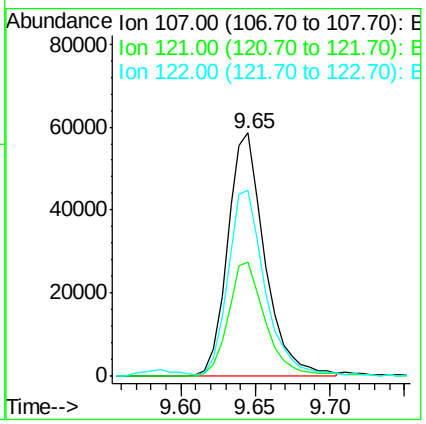


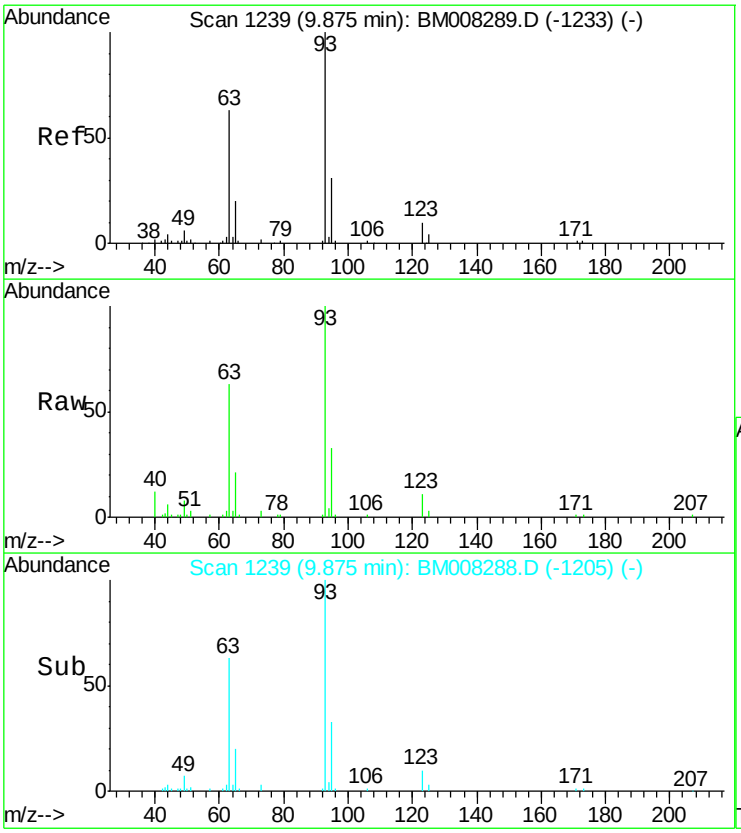
#24
2,4-Dimethylphenol
Concen: 9.54 ng/ul
RT: 9.65 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:107 Resp: 101835

Ion	Ratio	Lower	Upper
107	100		
121	46.9	37.3	55.9
122	76.3	58.2	87.4

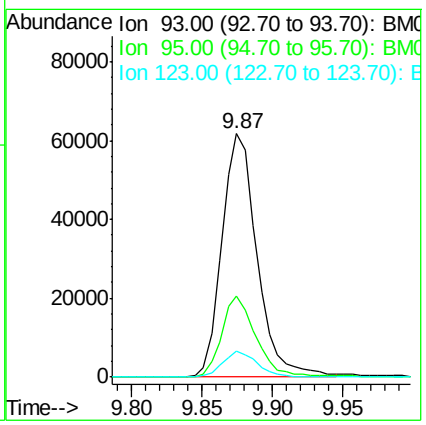


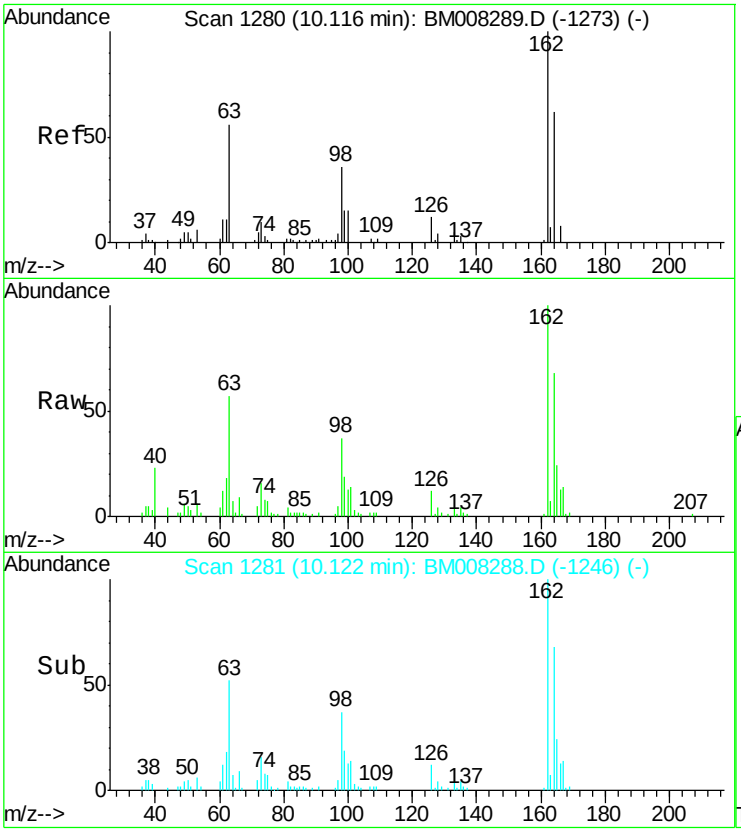


#25
Bis(2-Chloroethoxy)methane
Concen: 9.47 ng/ul
RT: 9.87 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion: 93 Resp: 107075

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.5	36.7
123	10.8	8.2	12.2



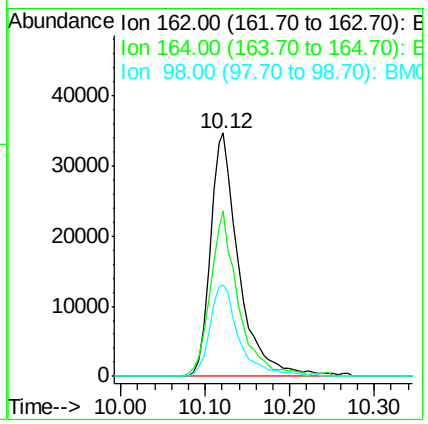


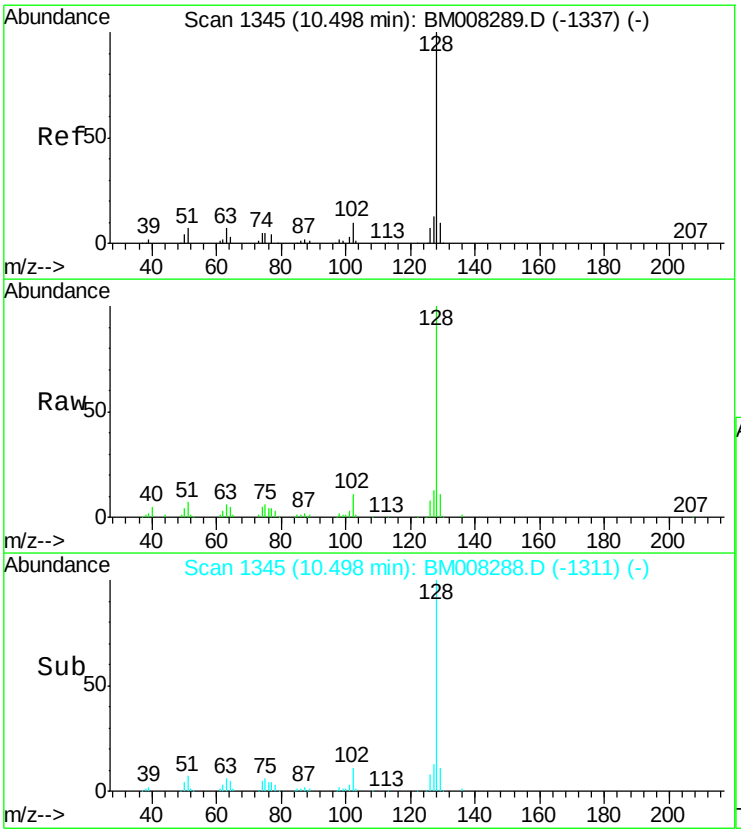
#27
2,4-Dichlorophenol
Concen: 9.46 ng/ul
RT: 10.12 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:162 Resp: 81858

Ion	Ratio	Lower	Upper
162	100		
164	68.2	50.4	75.6
98	37.4	29.1	43.7

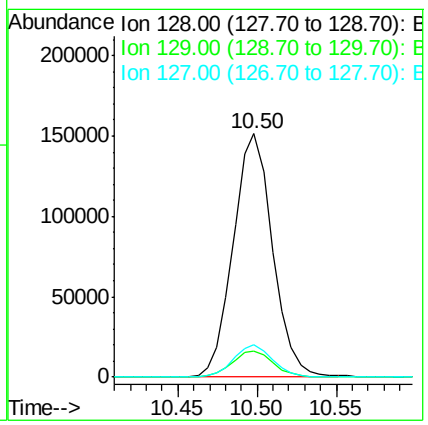


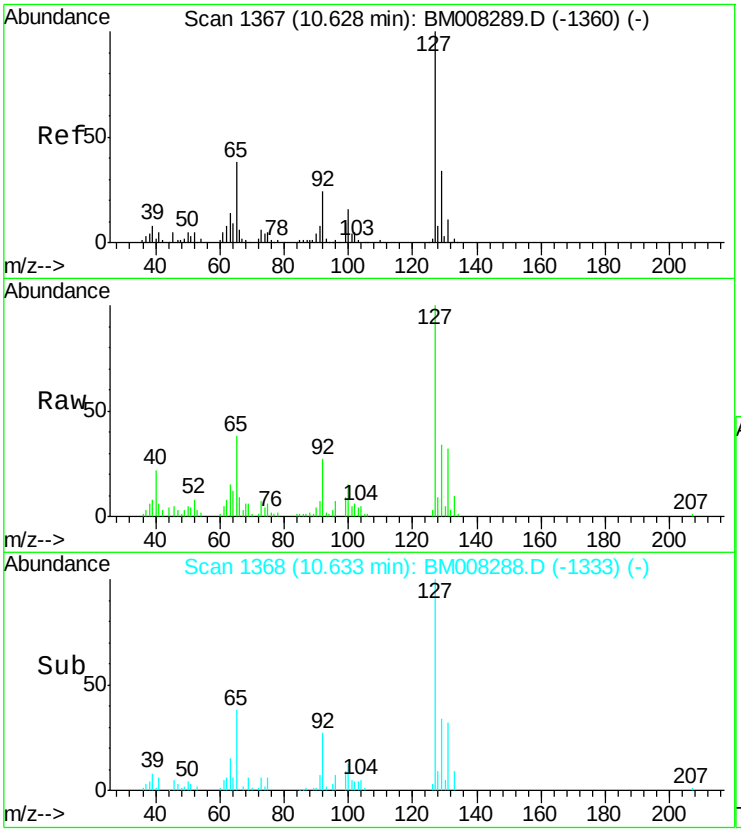


#28
Naphthalene
Concen: 9.46 ng/ul
RT: 10.50 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:128 Resp: 260617

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.1	10.4	15.6



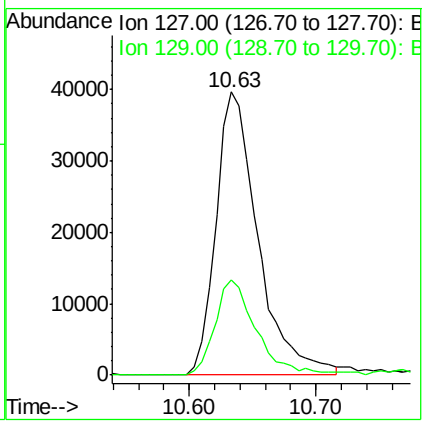


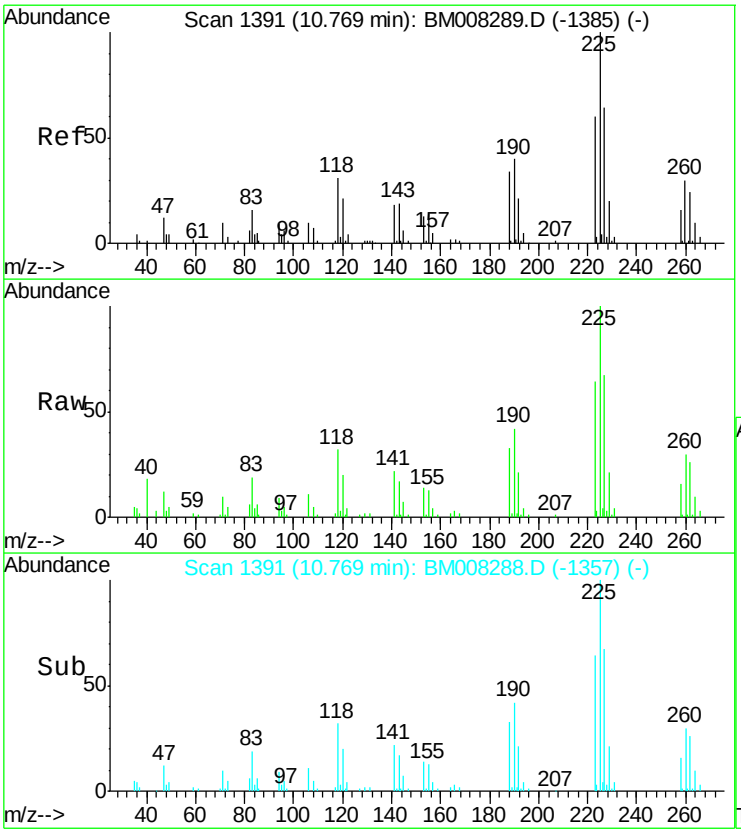
#30
4-Chloroaniline
Concen: 9.25 ng/ul
RT: 10.63 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:127 Resp: 91401

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.8	40.2

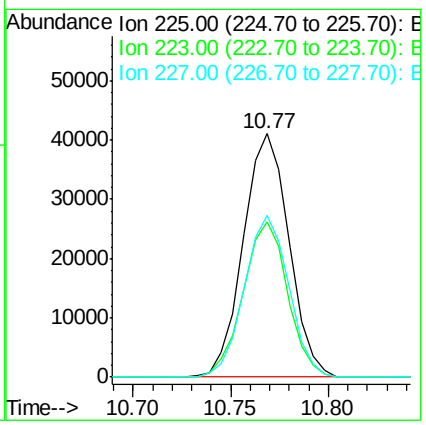


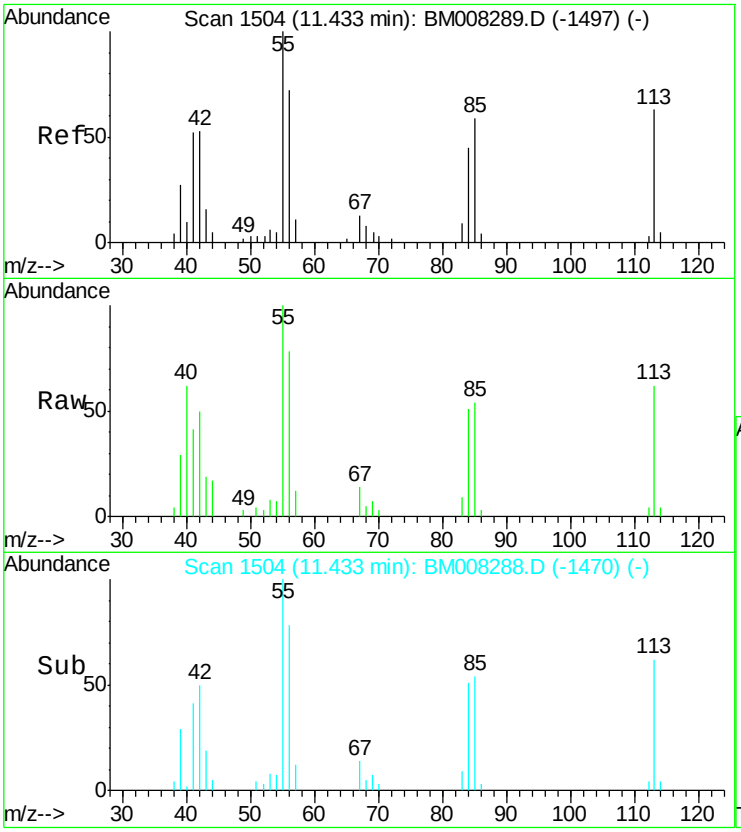


#31
Hexachlorobutadiene
Concen: 9.56 ng/ul
RT: 10.77 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:225 Resp: 66558

Ion	Ratio	Lower	Upper
225	100		
223	63.8	47.7	71.5
227	66.5	51.0	76.6



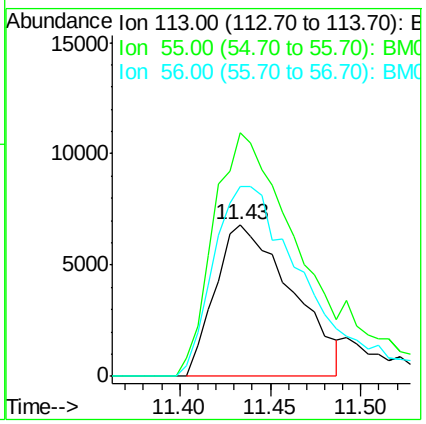


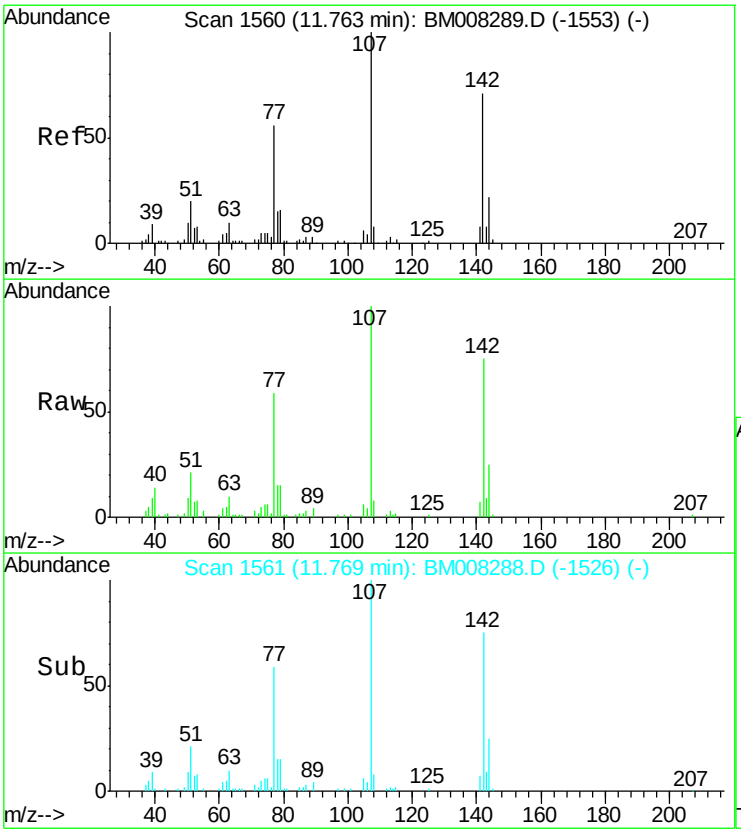
#32
Caprolactam
Concen: 7.51 ng/ul
RT: 11.43 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:113 Resp: 20066

Ion	Ratio	Lower	Upper
113	100		
55	160.4	126.1	189.1
56	124.8	91.3	136.9

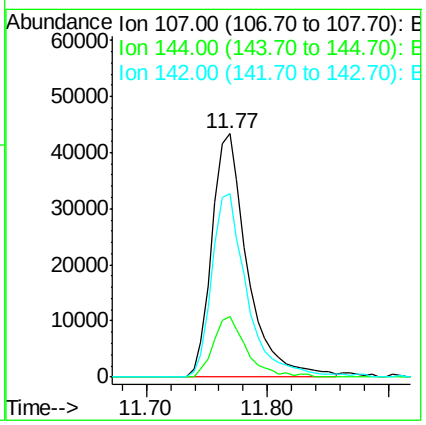


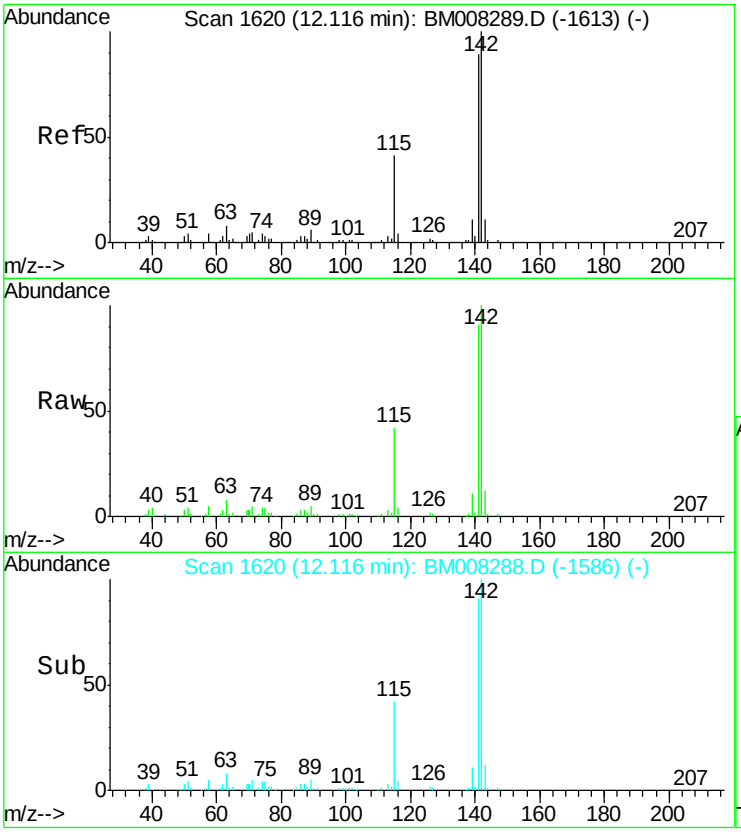


#33
4-Chloro-3-methylphenol
Concen: 9.47 ng/ul
RT: 11.77 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:107 Resp: 88474

Ion	Ratio	Lower	Upper
107	100		
144	24.9	17.9	26.9
142	75.2	57.0	85.6



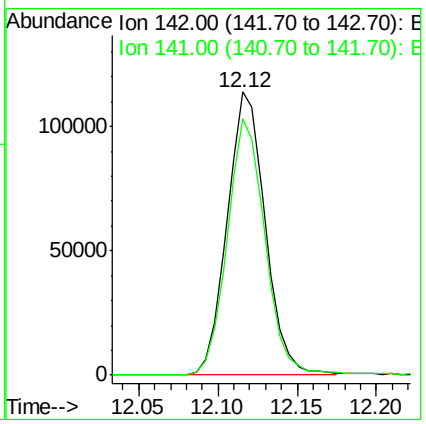


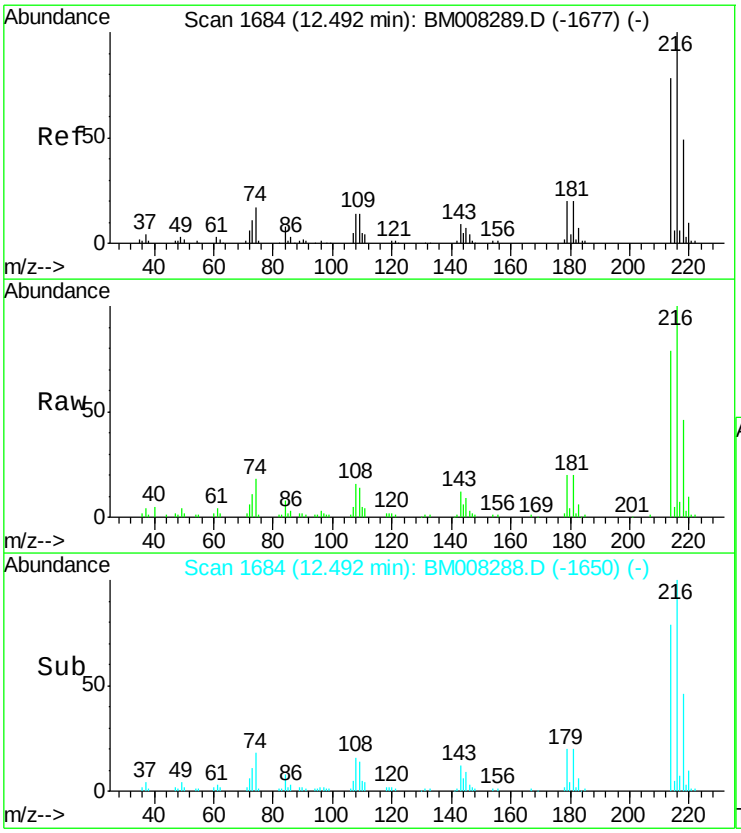
#34
2-Methylnaphthalene
Concen: 9.54 ng/ul
RT: 12.12 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:142 Resp: 189579

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.1	106.7

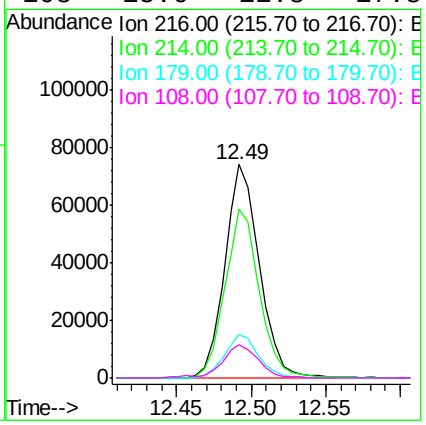


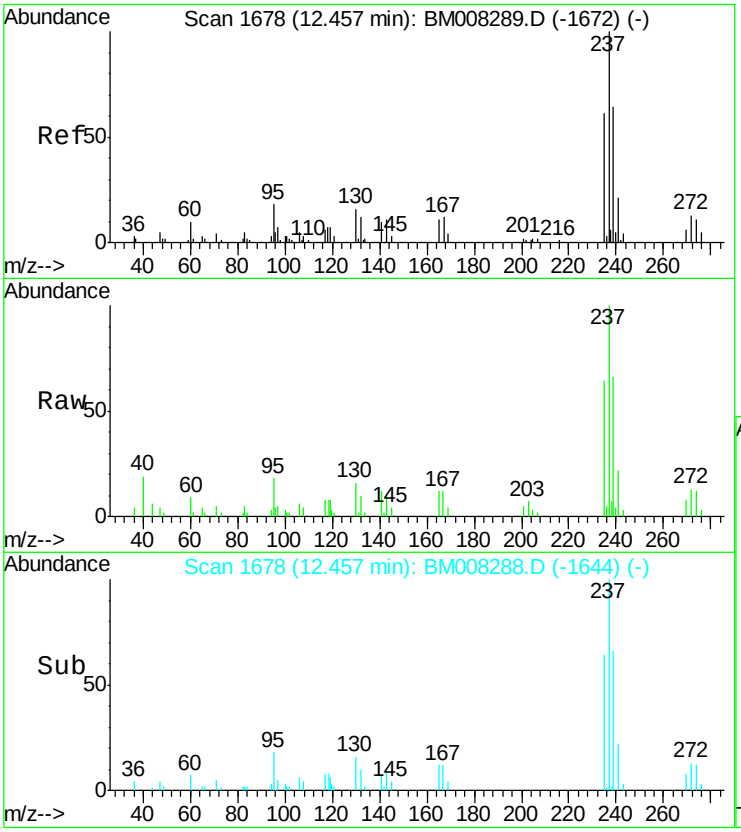


#36
1,2,4,5-Tetrachlorobenzene
Concen: 9.39 ng/ul
RT: 12.49 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:216 Resp: 119810

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.7	94.1
179	20.4	15.8	23.8
108	15.6	11.8	17.8



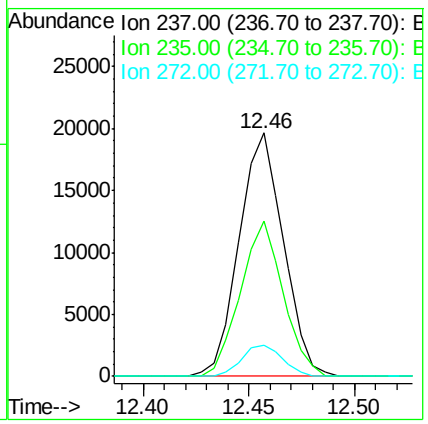


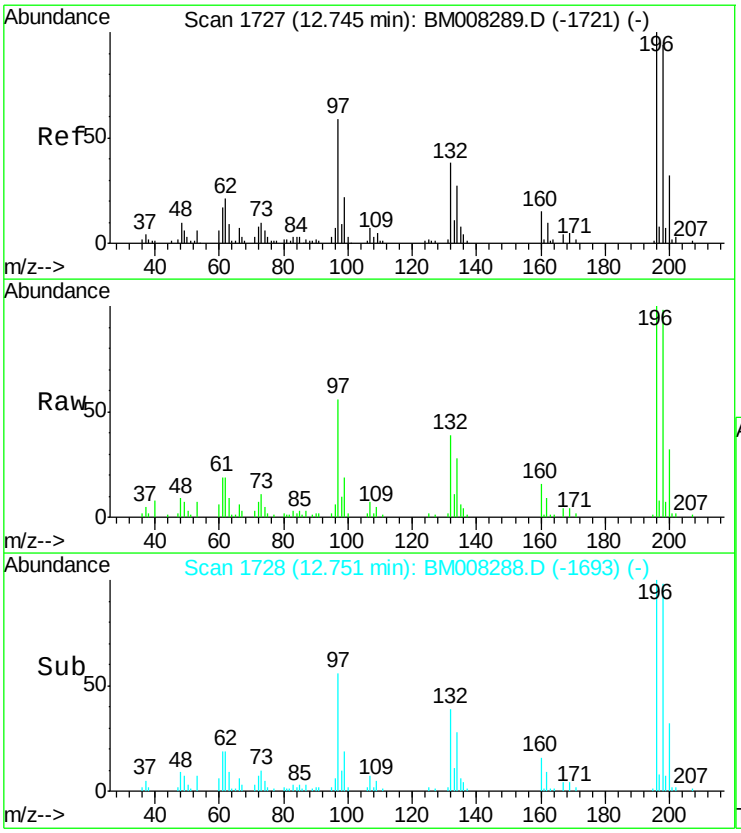
#37
Hexachlorocyclopentadiene
Concen: 5.81 ng/ul
RT: 12.46 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:237 Resp: 28590

Ion	Ratio	Lower	Upper
237	100		
235	63.6	49.0	73.4
272	12.9	10.2	15.2

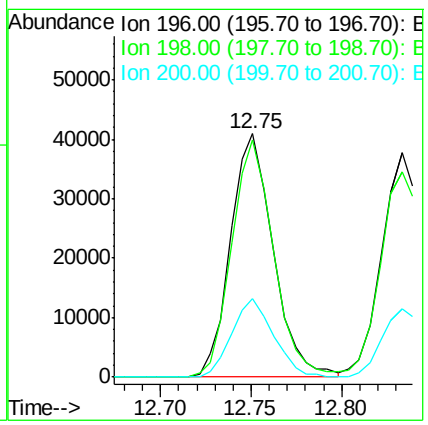


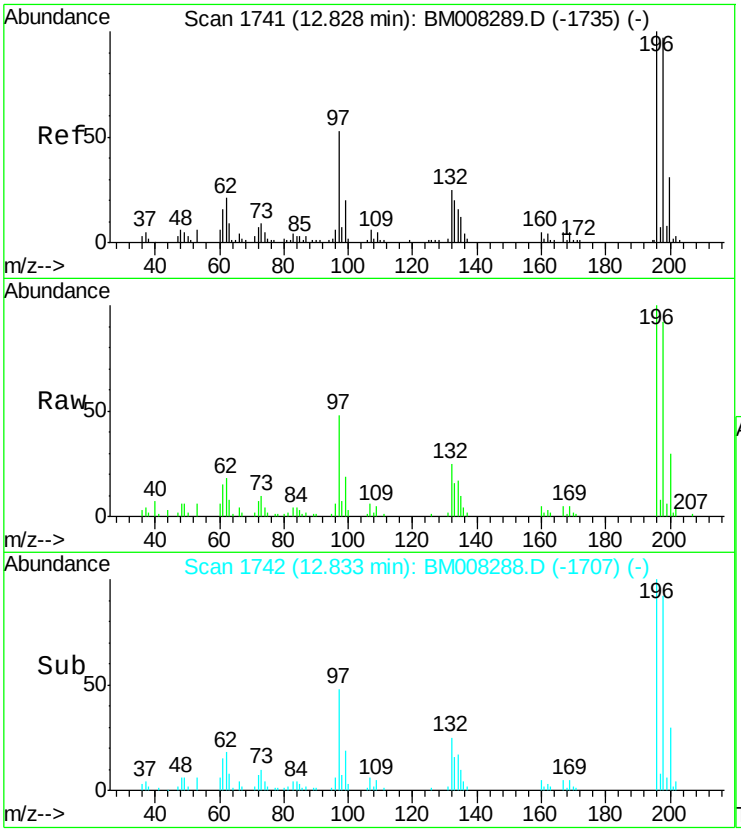


#38
2,4,6-Trichlorophenol
Concen: 9.16 ng/ul
RT: 12.75 min Scan# 1728
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:196 Resp: 67211

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.4	113.2
200	32.2	25.5	38.3



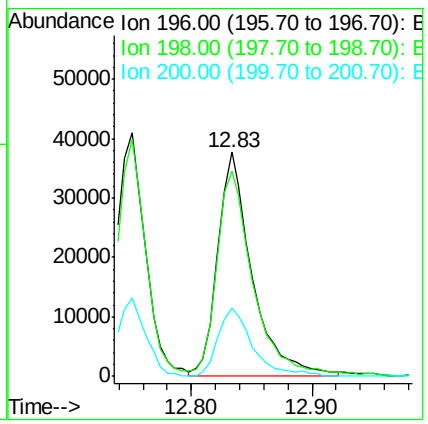


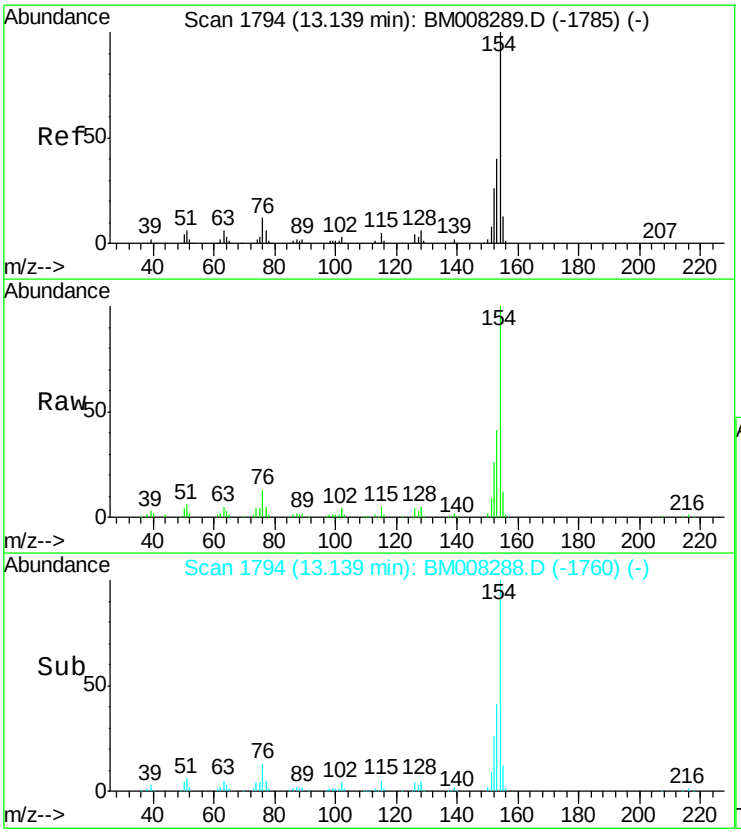
#39
2,4,5-Trichlorophenol
Concen: 9.57 ng/ul
RT: 12.83 min Scan# 1742
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:196 Resp: 74581

Ion	Ratio	Lower	Upper
196	100		
198	91.6	77.2	115.8
200	30.2	25.0	37.6

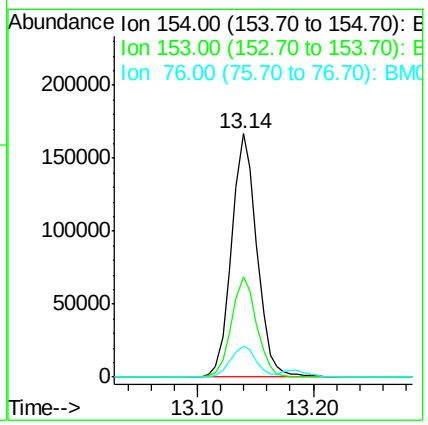


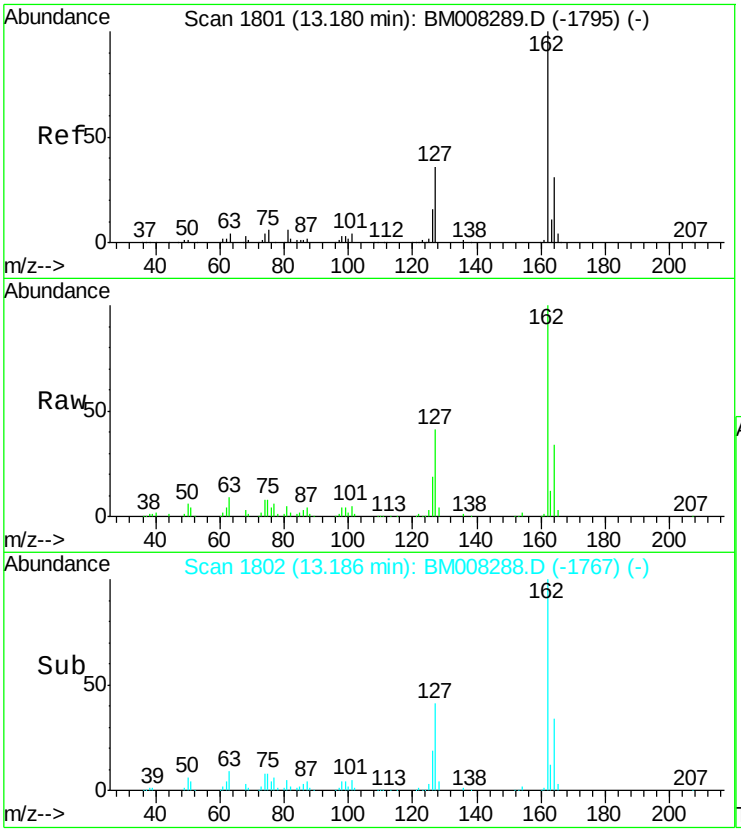


#40
1,1'-Biphenyl
Concen: 9.41 ng/ul
RT: 13.14 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:154 Resp: 254058

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.0	48.0
76	12.6	9.4	14.0



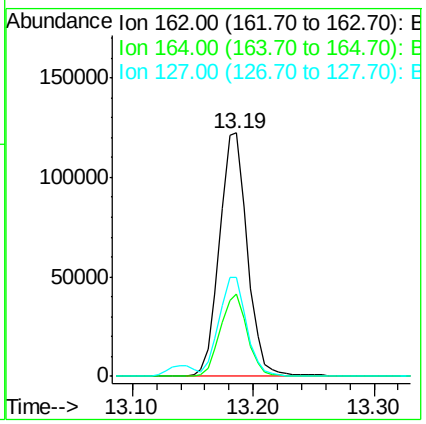


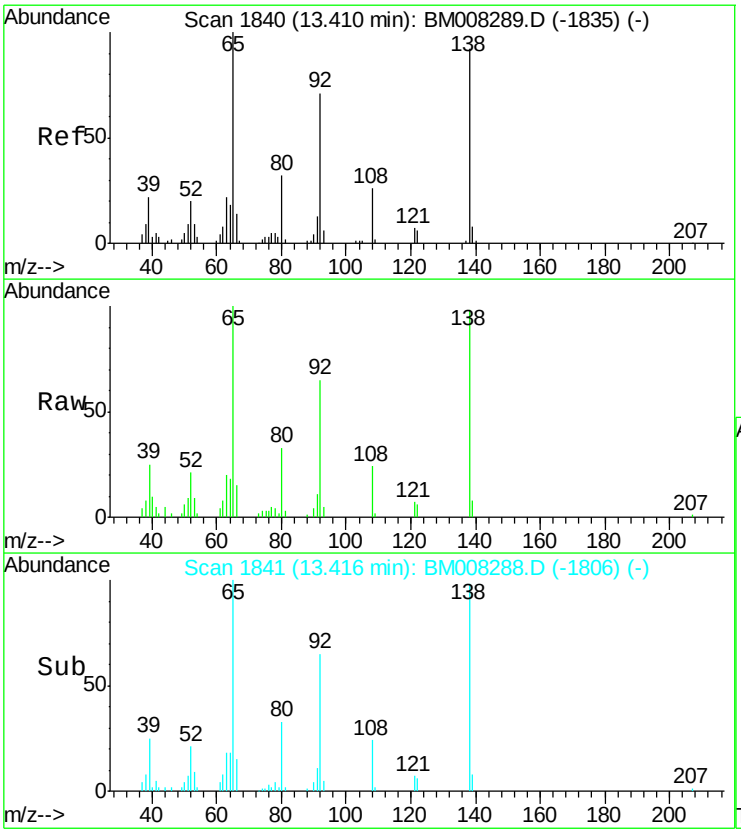
#41
2-Chloronaphthalene
Concen: 9.40 ng/ul
RT: 13.19 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:162 Resp: 195530

Ion	Ratio	Lower	Upper
162	100		
164	33.7	25.2	37.8
127	40.6	31.6	47.4

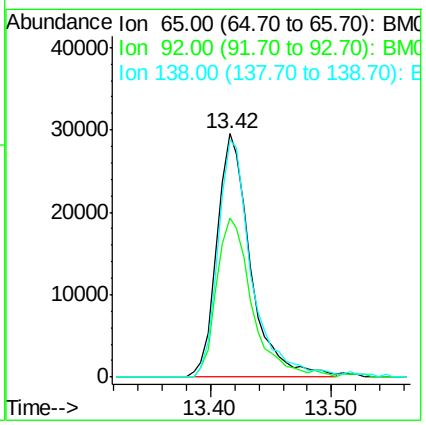


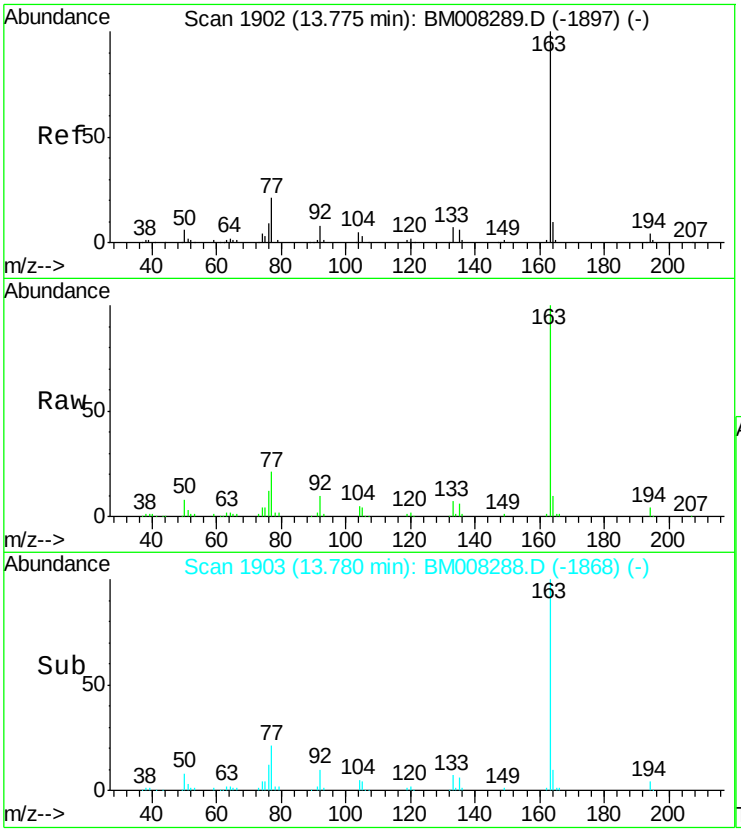


#42
2-Nitroaniline
Concen: 9.15 ng/ul
RT: 13.42 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion: 65 Resp: 57111

Ion	Ratio	Lower	Upper
65	100		
92	65.4	56.5	84.7
138	97.7	73.8	110.6



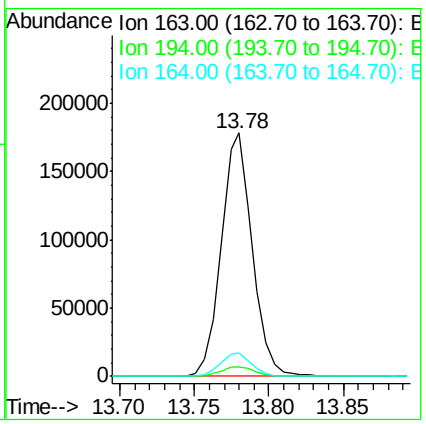


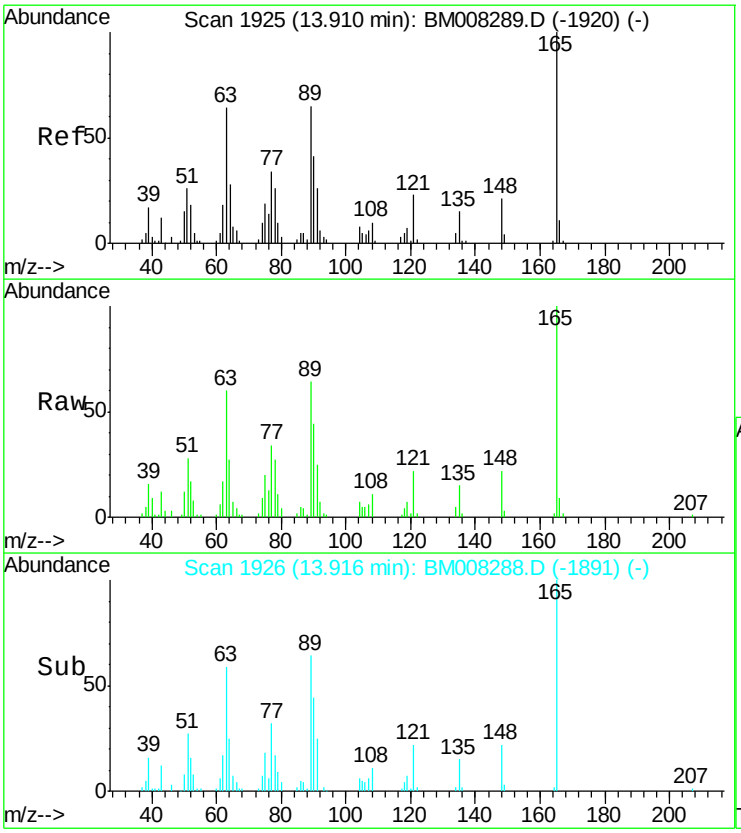
#44
Dimethylphthalate
Concen: 9.83 ng/ul
RT: 13.78 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:163 Resp: 259507

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	9.8	7.8	11.8

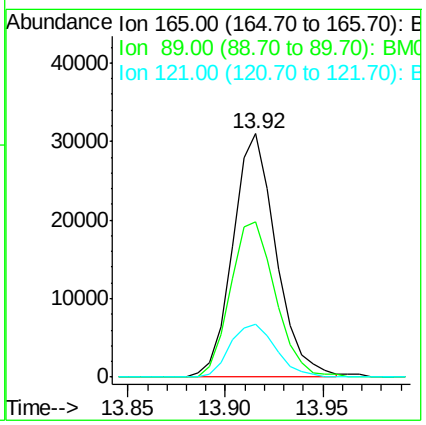


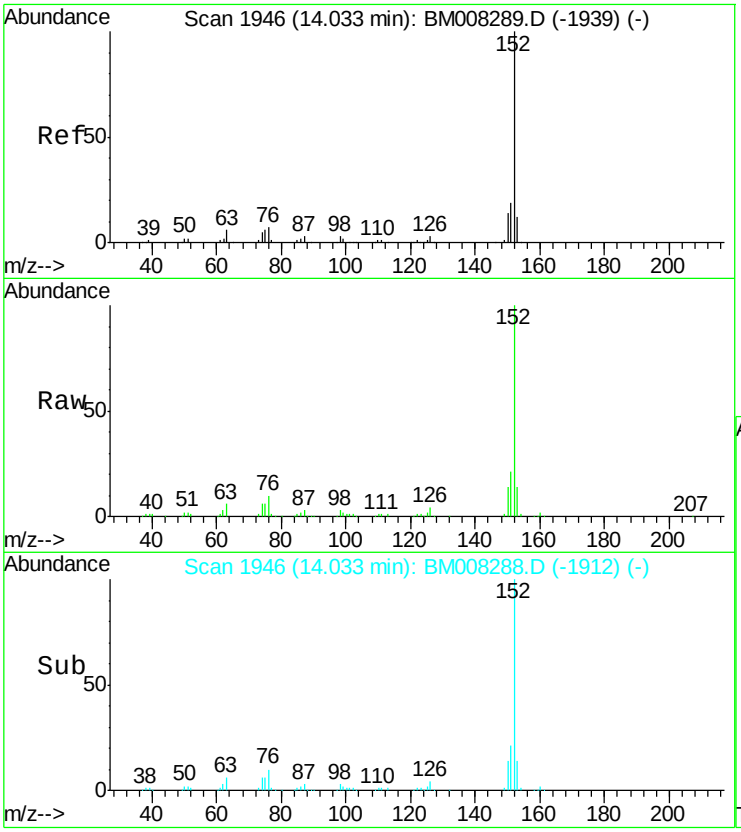


#45
2,6-Dinitrotoluene
Concen: 9.20 ng/ul
RT: 13.92 min Scan# 1926
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:165 Resp: 47426

Ion	Ratio	Lower	Upper
165	100		
89	63.6	52.0	78.0
121	21.9	18.6	27.8



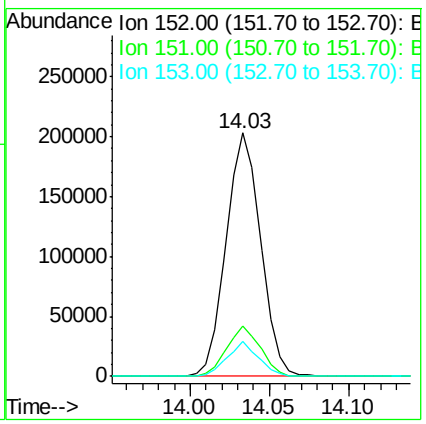


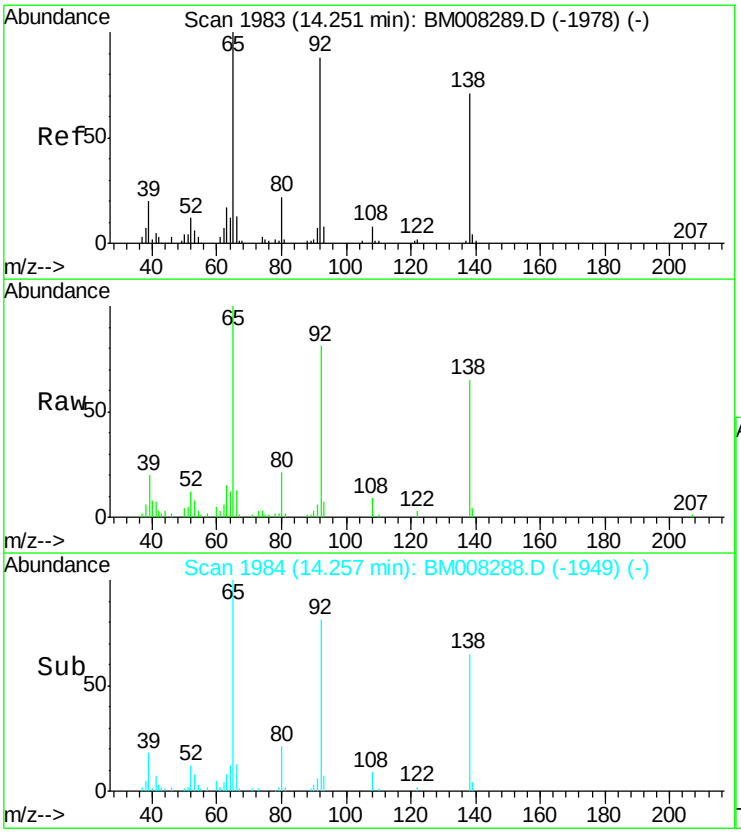
#47
Acenaphthylene
Concen: 9.42 ng/ul
RT: 14.03 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:152 Resp: 307672

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.3	22.9
153	14.3	9.9	14.9

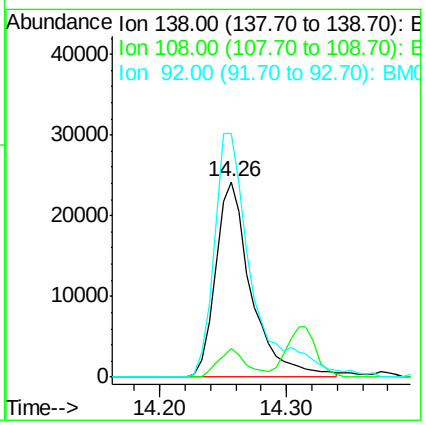


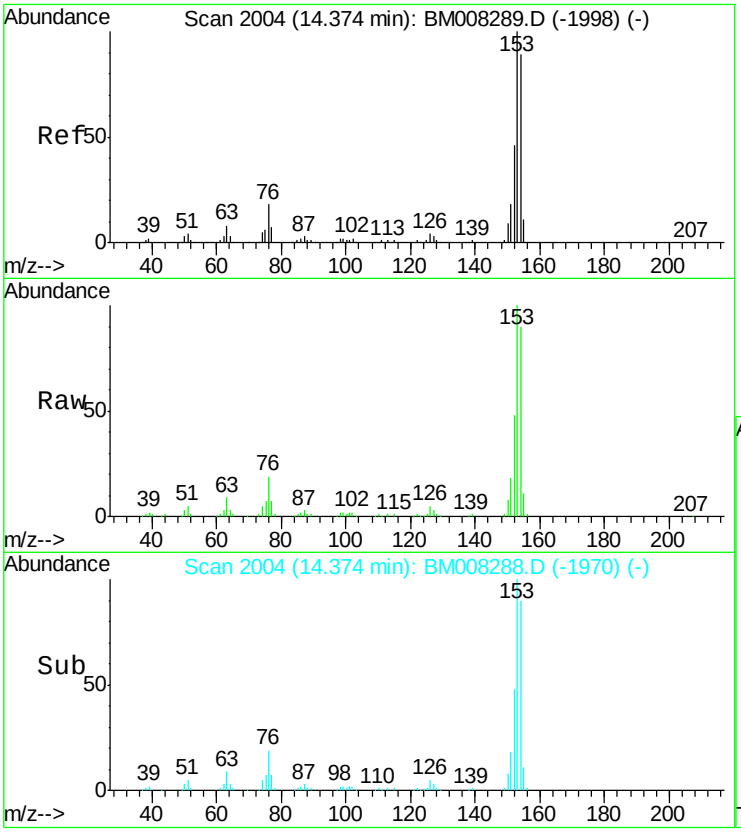


#48
3-Nitroaniline
Concen: 9.37 ng/ul
RT: 14.26 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:138 Resp: 47379

Ion	Ratio	Lower	Upper
138	100		
108	14.5	9.0	13.6#
92	124.8	100.6	150.8



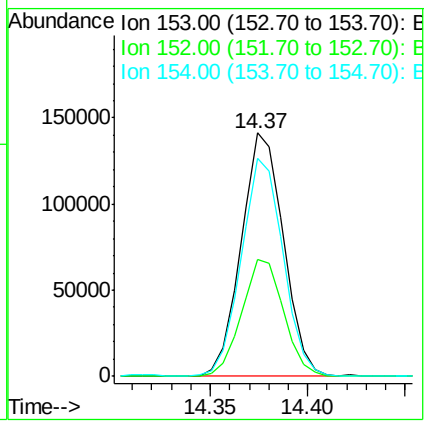


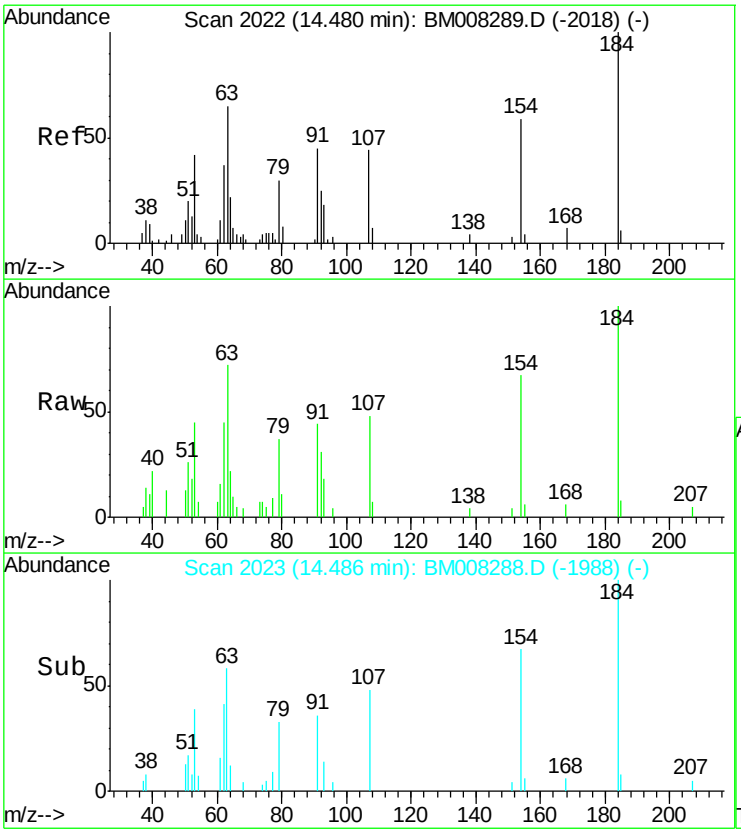
#49
Acenaphthene
Concen: 9.47 ng/ul
RT: 14.37 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:153 Resp: 212364

Ion	Ratio	Lower	Upper
153	100		
152	48.2	36.6	54.8
154	89.6	71.4	107.2

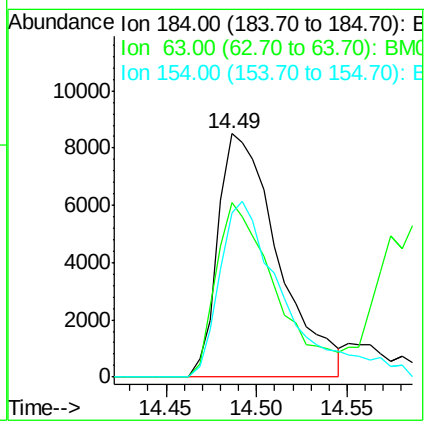


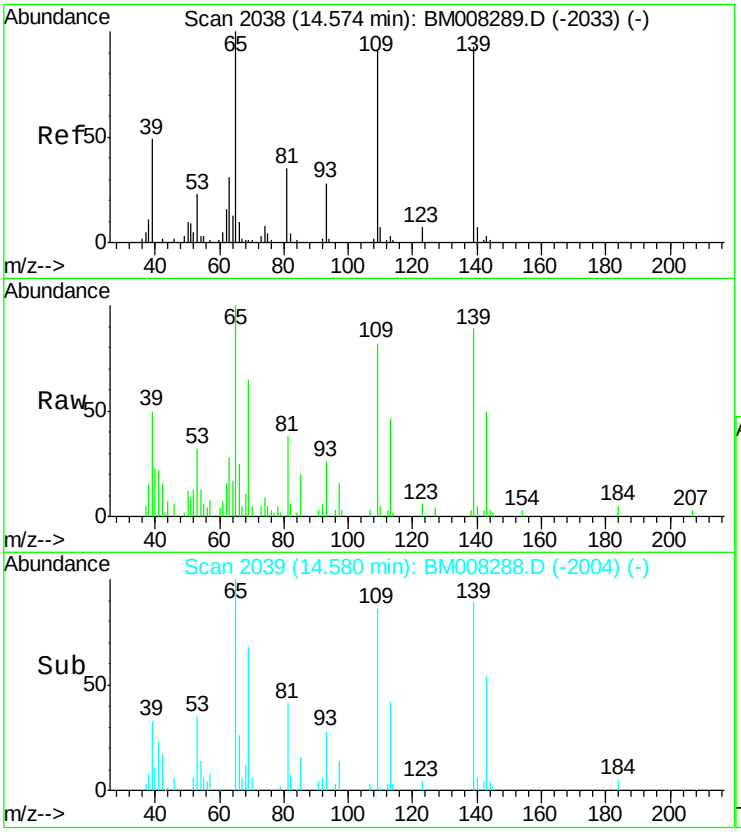


#50
2,4-Dinitrophenol
Concen: 6.62 ng/ul
RT: 14.49 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:184 Resp: 19657

Ion	Ratio	Lower	Upper
184	100		
63	71.6	51.9	77.9
154	67.4	48.5	72.7



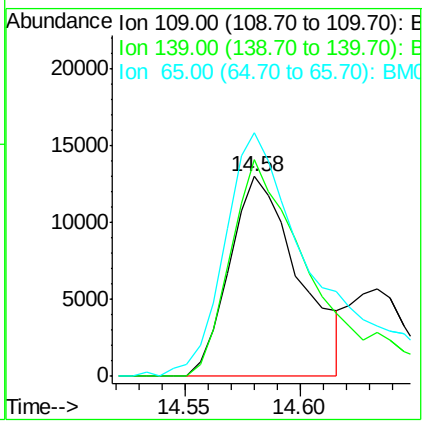


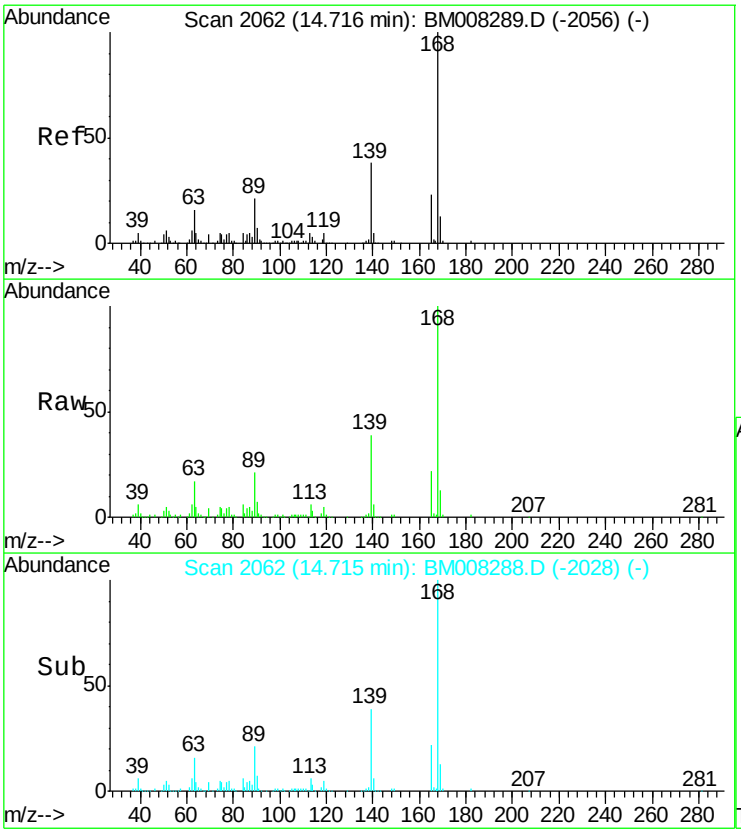
#52
4-Nitrophenol
Concen: 6.73 ng/ul
RT: 14.58 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:109 Resp: 27135

Ion	Ratio	Lower	Upper
109	100		
139	108.4	83.3	124.9
65	121.9	93.0	139.4

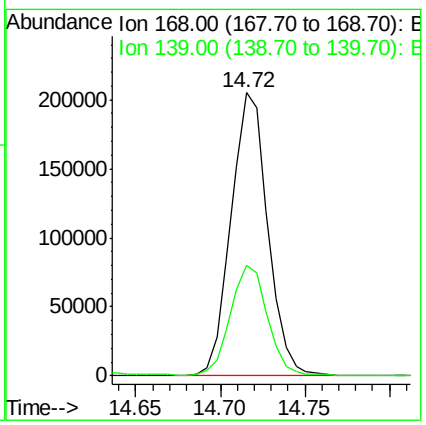


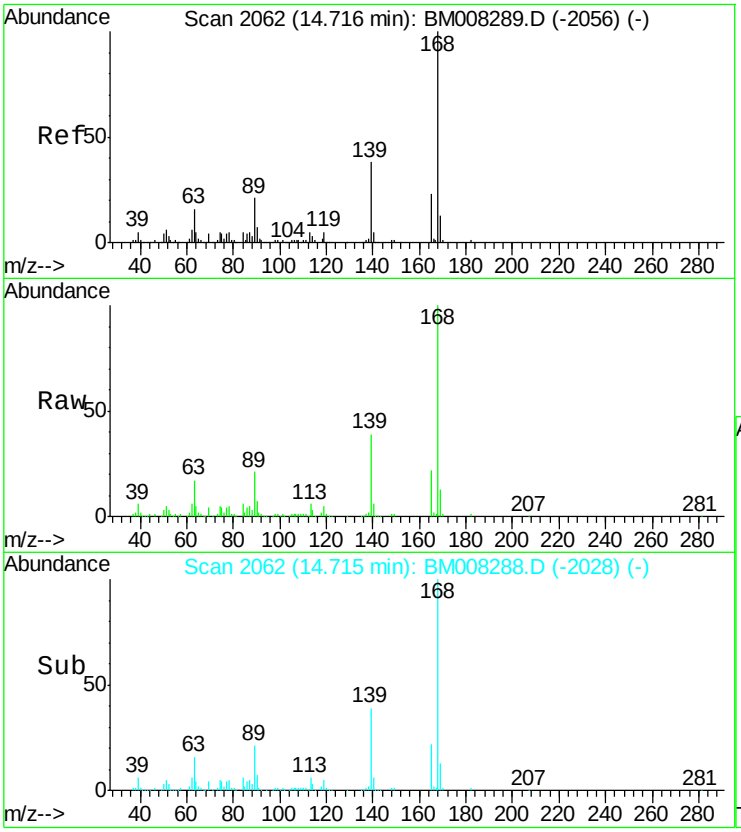


#53
Dibenzofuran
Concen: 9.57 ng/ul
RT: 14.72 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:168 Resp: 310792

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.5	45.7



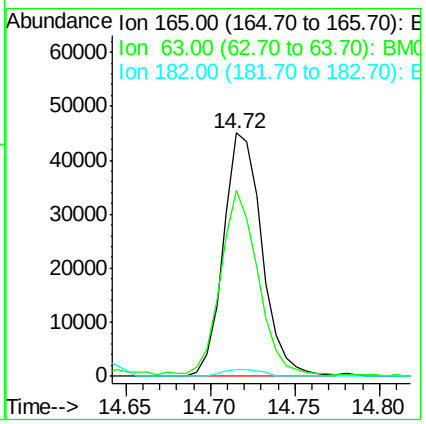


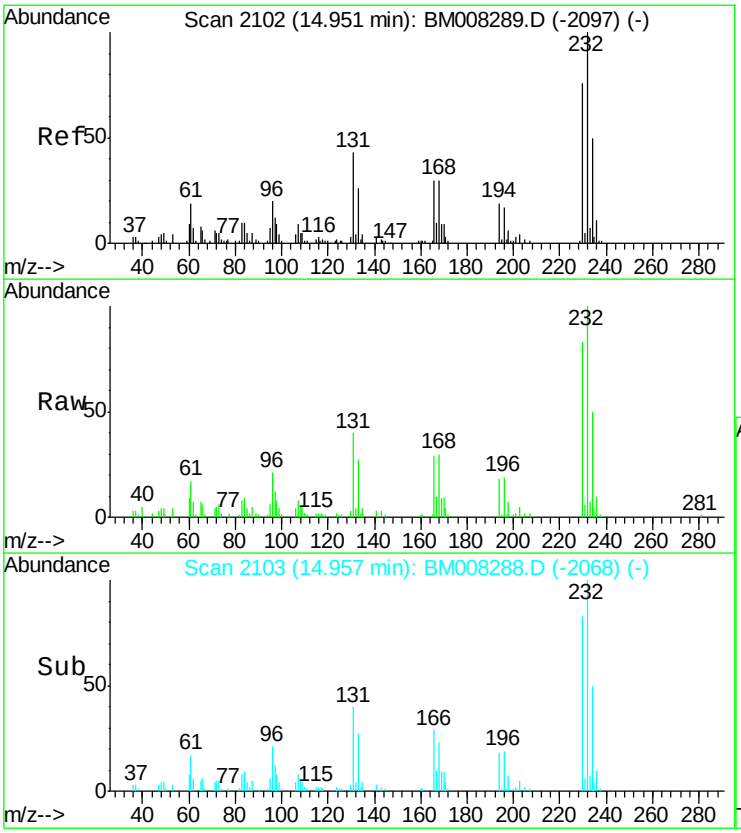
#54
2,4-Dinitrotoluene
Concen: 9.26 ng/ul
RT: 14.72 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:165 Resp: 71498

Ion	Ratio	Lower	Upper
165	100		
63	76.2	56.8	85.2
182	3.0	2.3	3.5

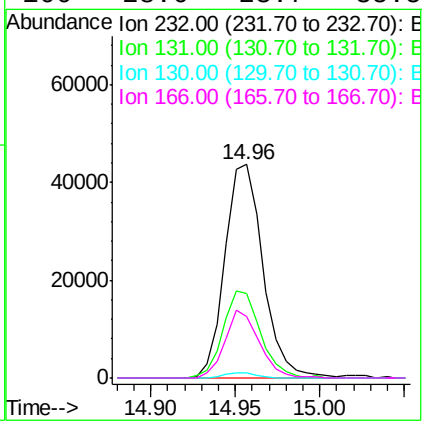


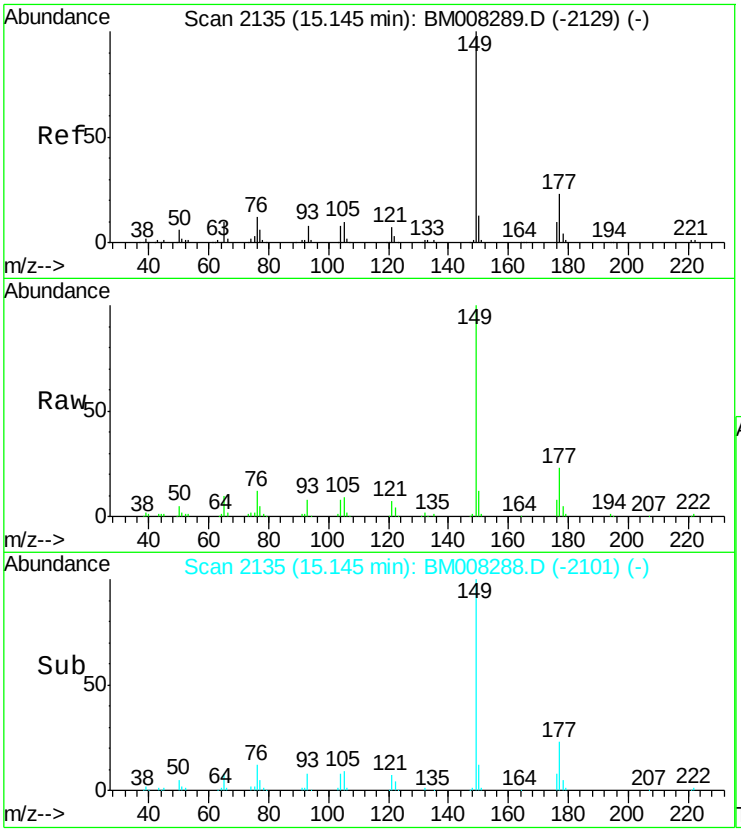


#55
2,3,4,6-Tetrachlorophenol
Concen: 9.29 ng/ul
RT: 14.96 min Scan# 2103
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:232 Resp: 68747

Ion	Ratio	Lower	Upper
232	100		
131	39.5	34.2	51.4
130	2.6	2.1	3.1
166	28.6	23.7	35.5



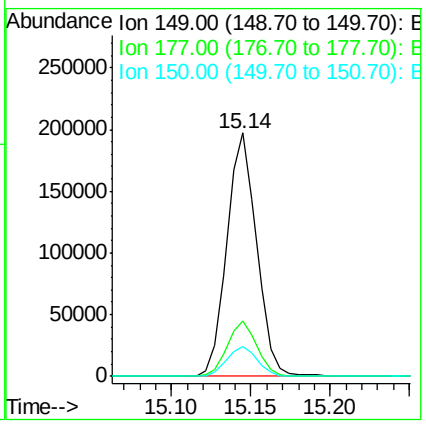


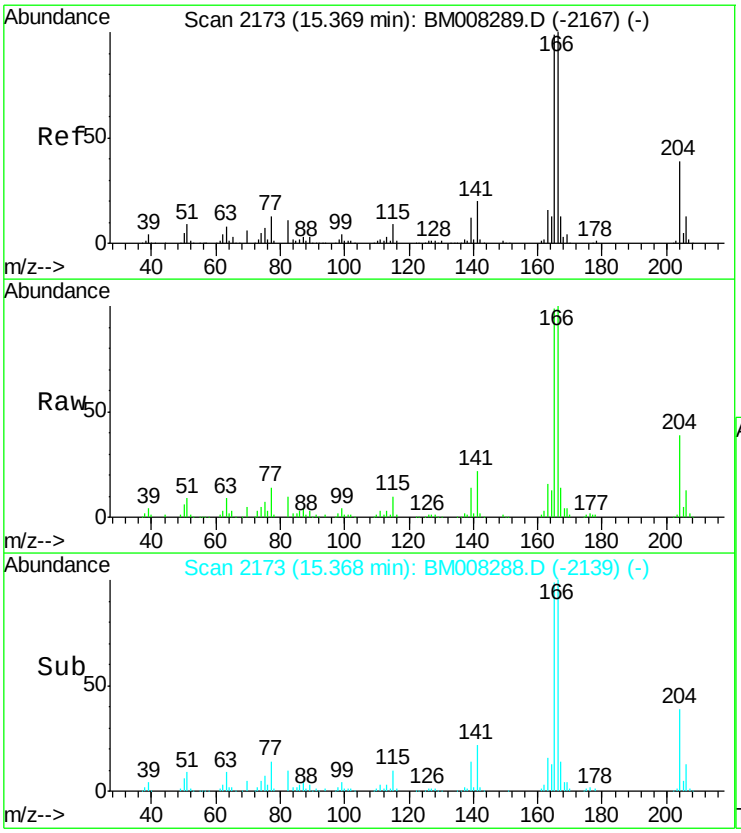
#56
Diethylphthalate
Concen: 9.67 ng/ul
RT: 15.14 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:149 Resp: 256039

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.5	27.7
150	12.3	10.6	15.8

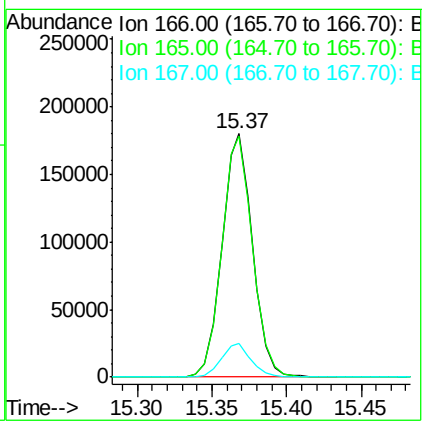


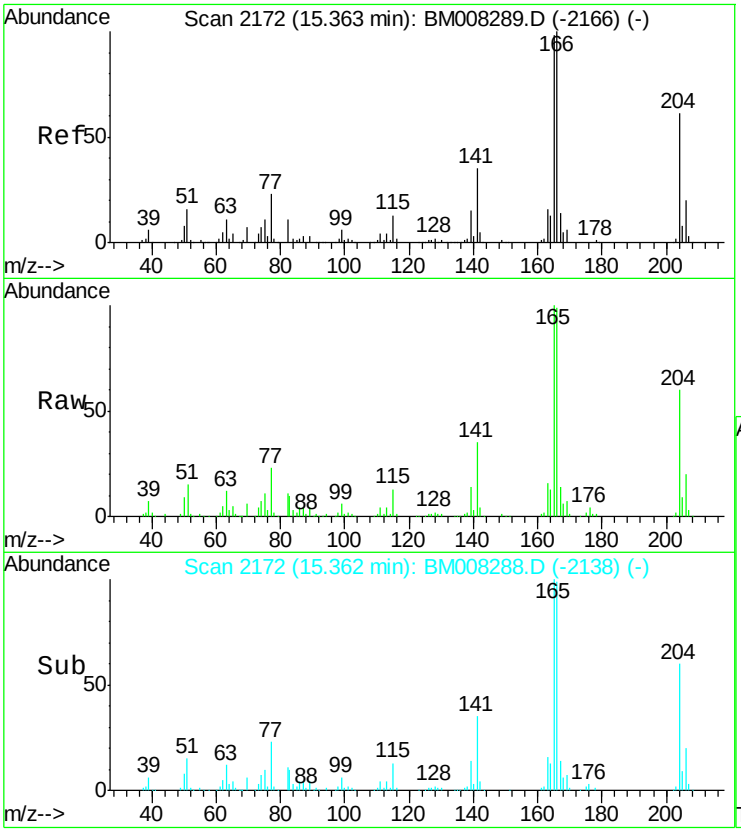


#58
Fluorene
Concen: 9.67 ng/ul
RT: 15.37 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:166 Resp: 257023

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.3	118.9
167	13.9	10.7	16.1



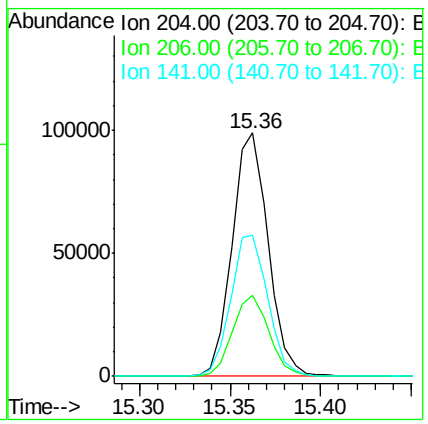


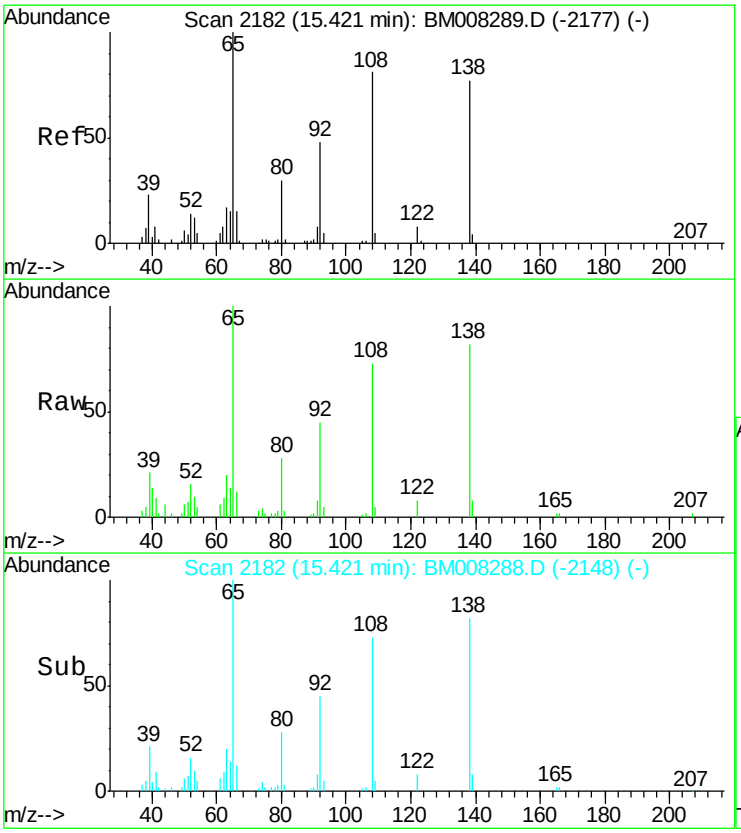
#59
4-Chlorophenyl-phenylether
Concen: 9.61 ng/ul
RT: 15.36 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:204 Resp: 136851

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.9	38.9
141	57.8	46.1	69.1

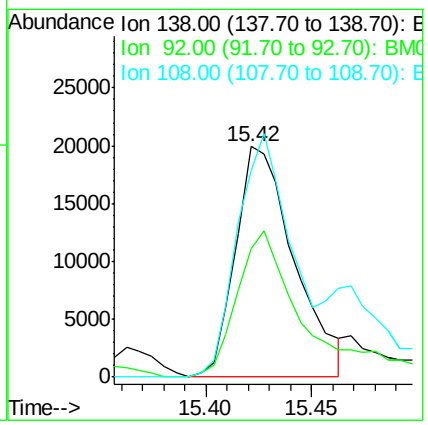


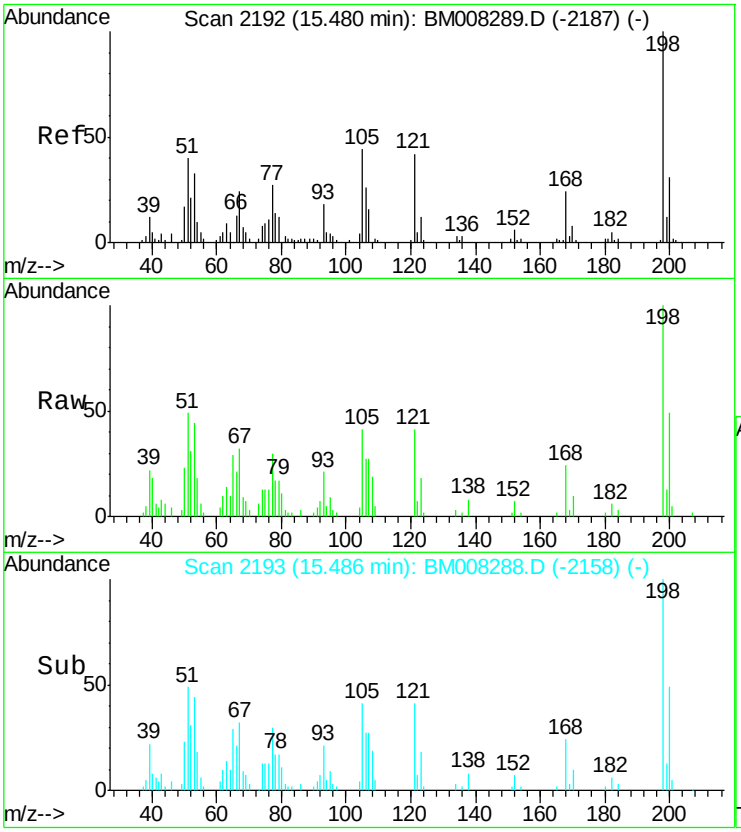


#60
4-Nitroaniline
Concen: 8.12 ng/ul
RT: 15.42 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:138 Resp: 38510

Ion	Ratio	Lower	Upper
138	100		
92	55.5	50.8	76.2
108	89.6	84.2	126.4



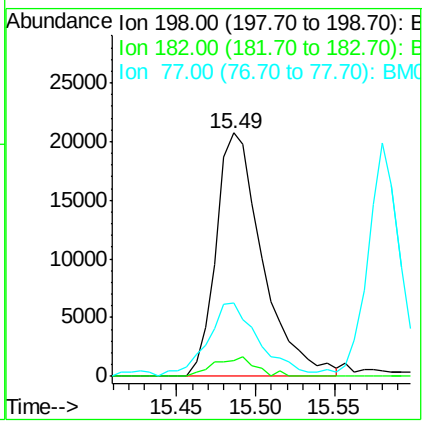


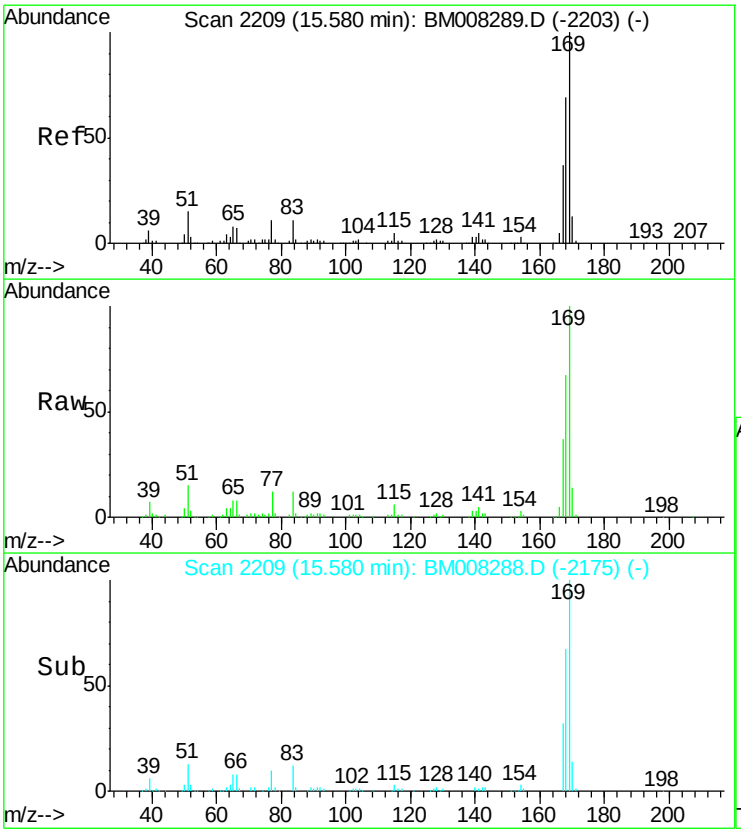
#63
4,6-Dinitro-2-methylphenol
Concen: 7.98 ng/ul
RT: 15.49 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:198 Resp: 42138

Ion	Ratio	Lower	Upper
198	100		
182	6.4	4.2	6.2#
77	30.3	23.0	34.4

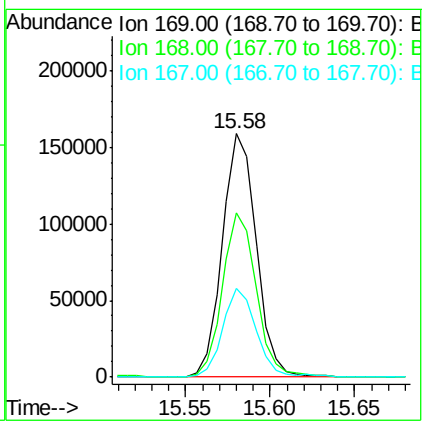


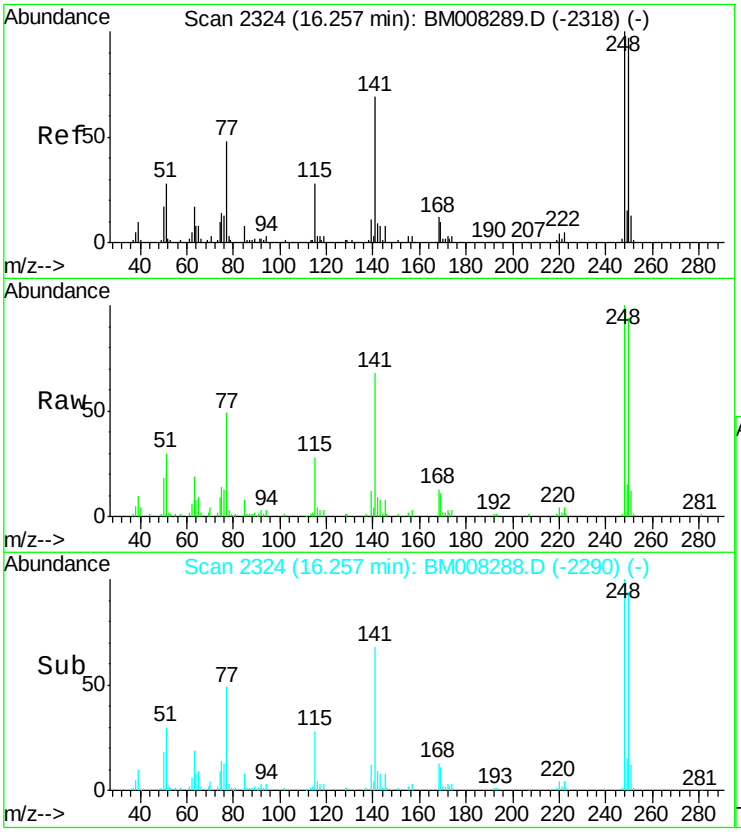


#64
N-Nitrosodiphenylamine
Concen: 9.36 ng/ul
RT: 15.58 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:169 Resp: 221785

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.0	82.4
167	36.7	29.3	43.9



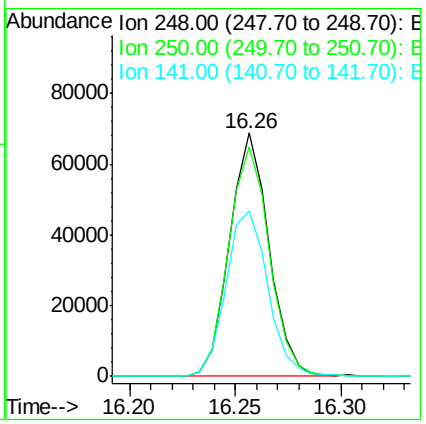


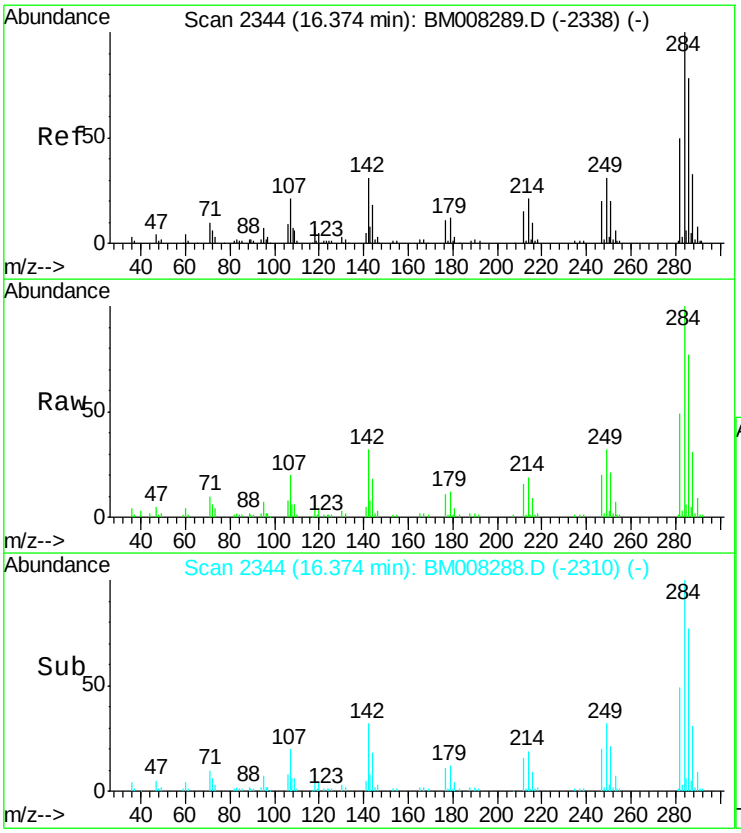
#65
4-Bromophenyl-phenylether
Concen: 9.20 ng/ul
RT: 16.26 min Scan# 2324
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:248 Resp: 88805

Ion	Ratio	Lower	Upper
248	100		
250	94.3	77.8	116.6
141	67.9	54.9	82.3

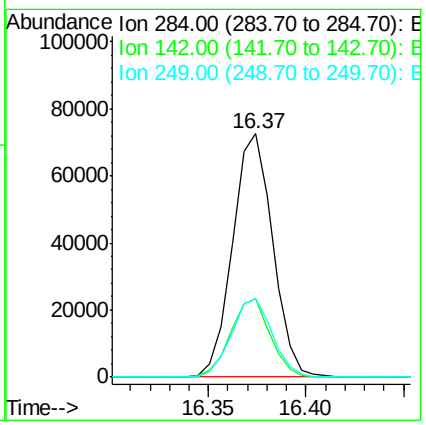


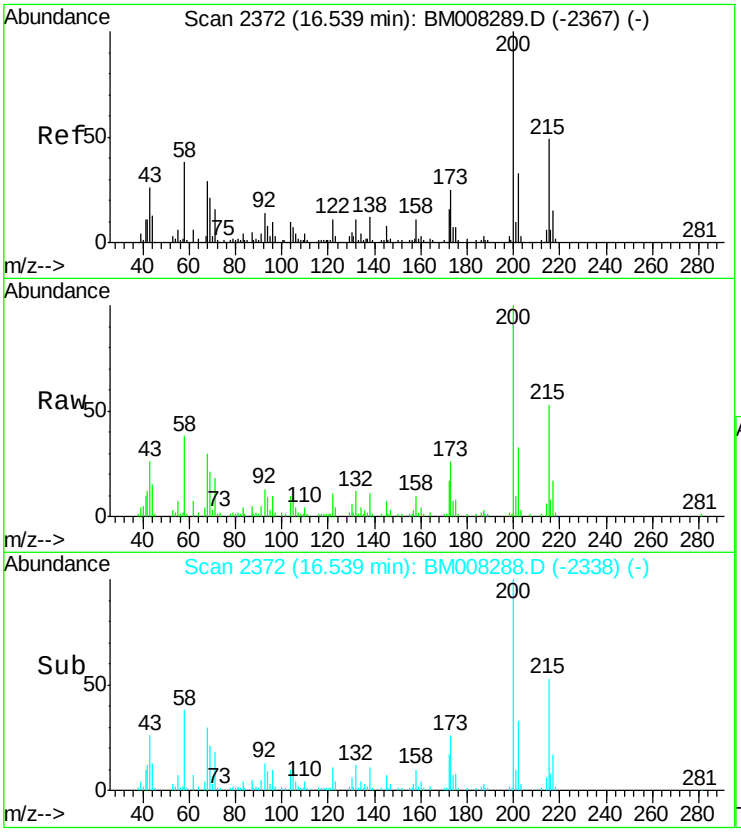


#66
Hexachlorobenzene
Concen: 9.58 ng/ul
RT: 16.37 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:284 Resp: 103361

Ion	Ratio	Lower	Upper
284	100		
142	32.0	24.8	37.2
249	32.2	25.1	37.7



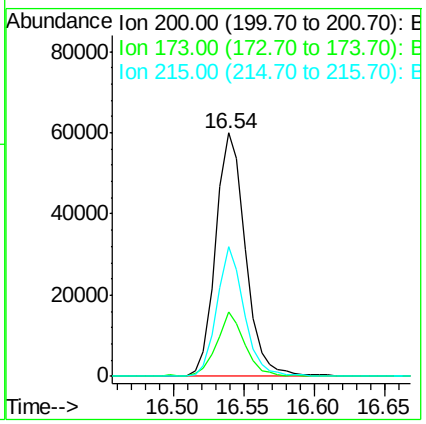


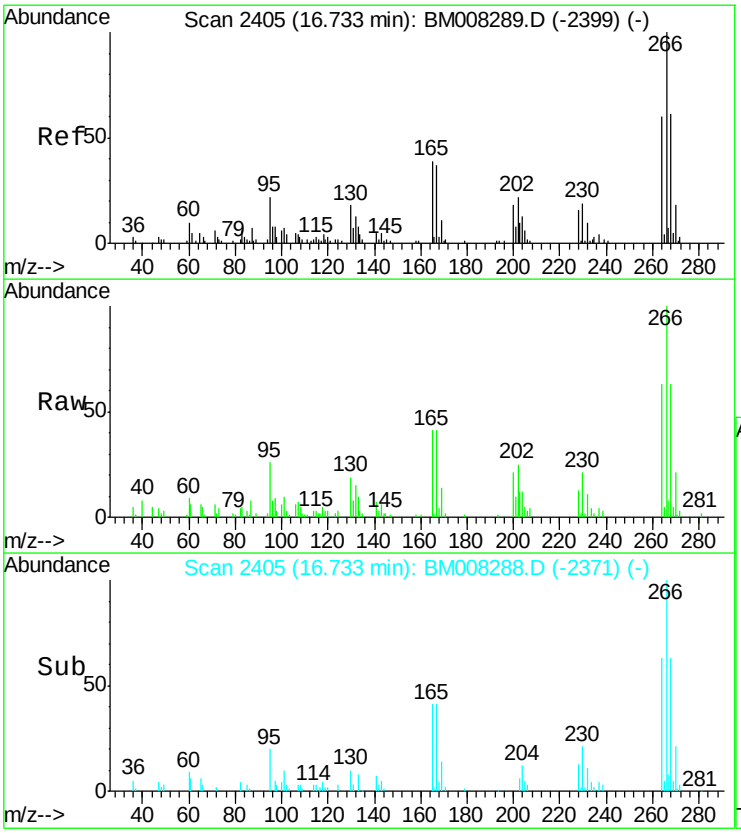
#67
Atrazine
Concen: 9.09 ng/ul
RT: 16.54 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:200 Resp: 87776

Ion	Ratio	Lower	Upper
200	100		
173	26.3	20.1	30.1
215	53.1	39.0	58.6

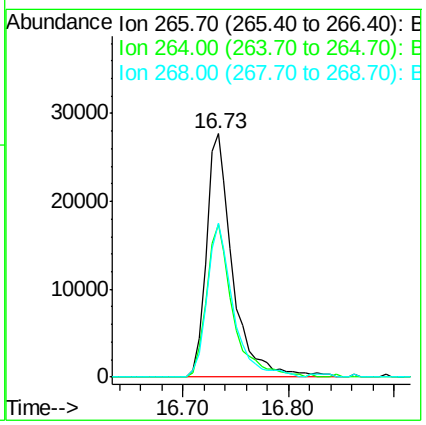


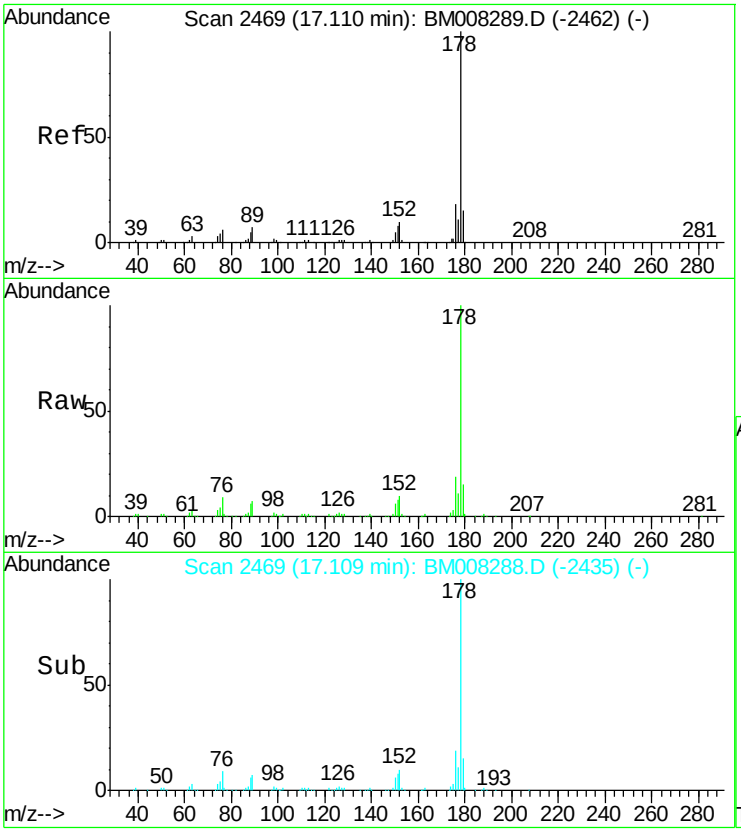


#68
Pentachlorophenol
Concen: 8.18 ng/ul
RT: 16.73 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:266 Resp: 48189

Ion	Ratio	Lower	Upper
266	100		
264	62.6	47.9	71.9
268	63.4	49.0	73.6



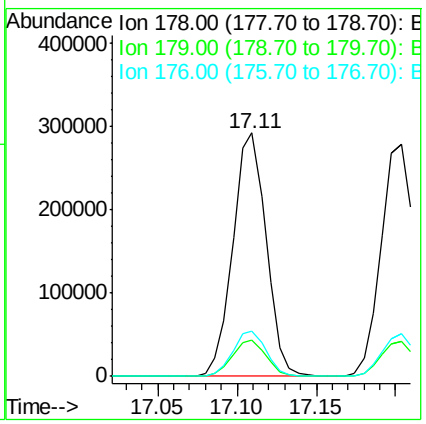


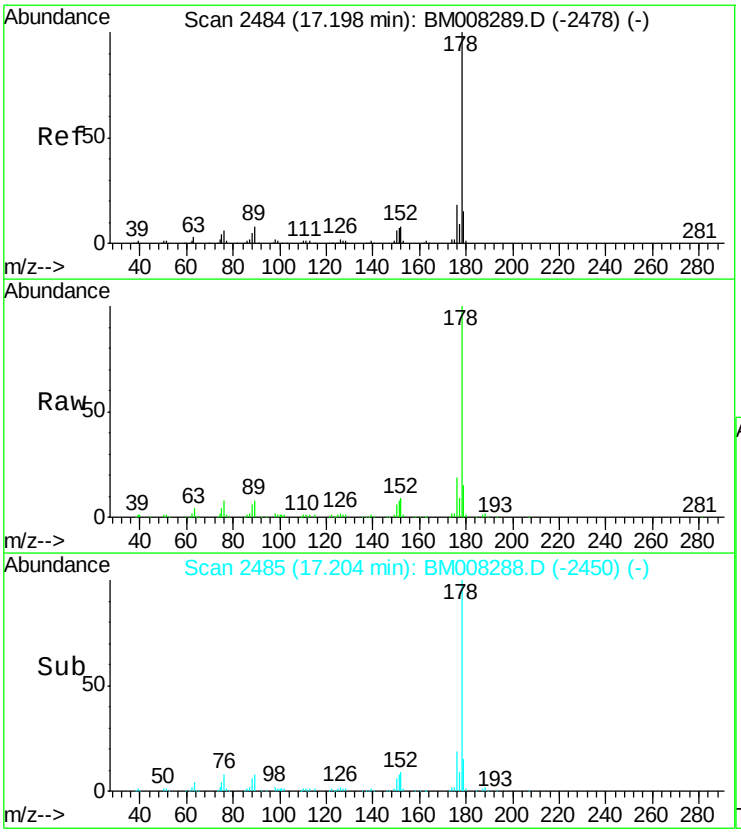
#69
Phenanthrene
Concen: 9.52 ng/ul
RT: 17.11 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:178 Resp: 424455

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.0	18.0
176	18.7	14.6	21.8

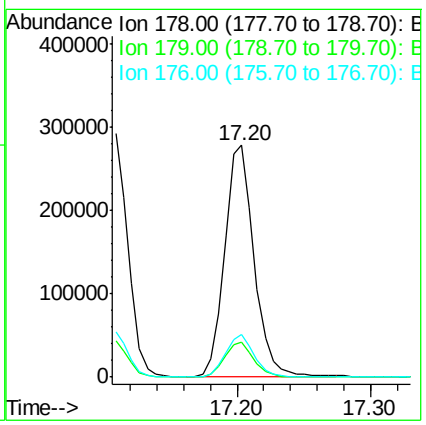


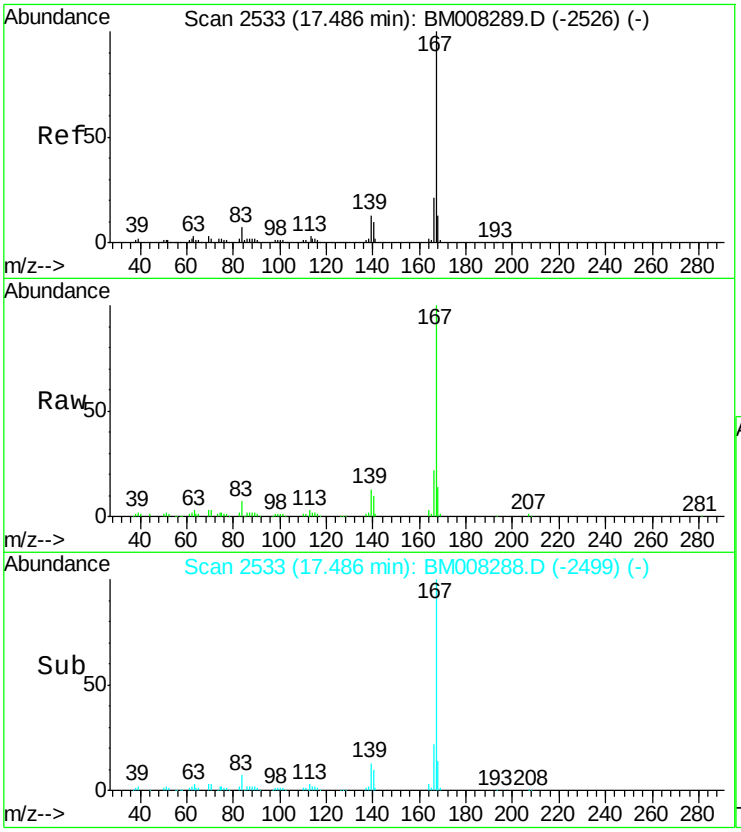


#71
Anthracene
Concen: 9.44 ng/ul
RT: 17.20 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:178 Resp: 426191

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	18.6	14.3	21.5



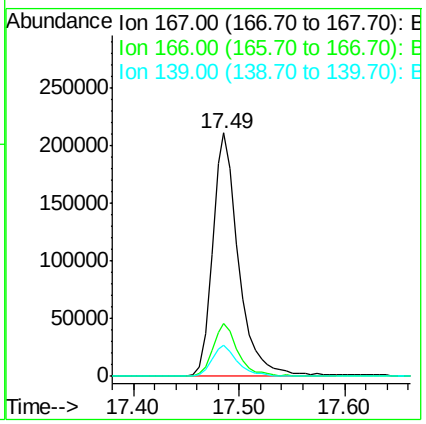


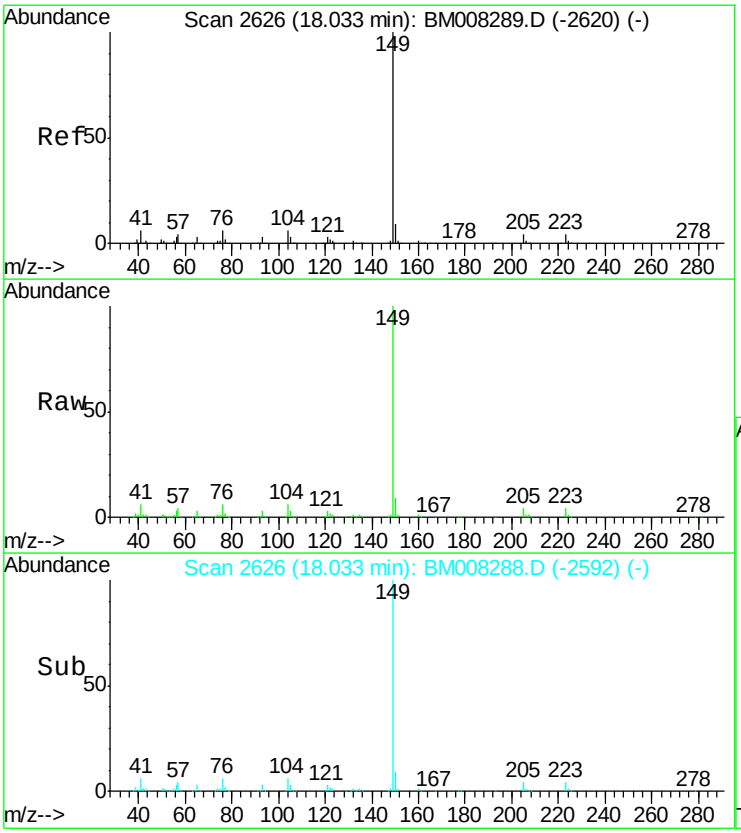
#72
Carbazole
Concen: 9.16 ng/ul
RT: 17.49 min Scan# 2533
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:167 Resp: 363103

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.4	24.6
139	12.8	10.2	15.4

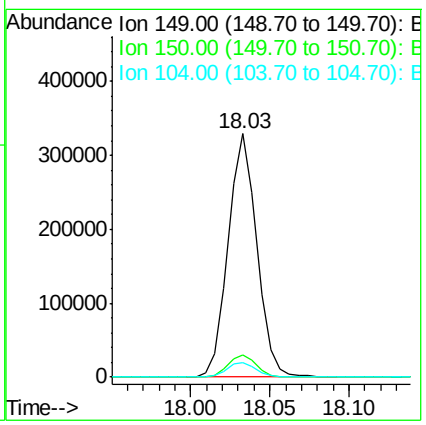


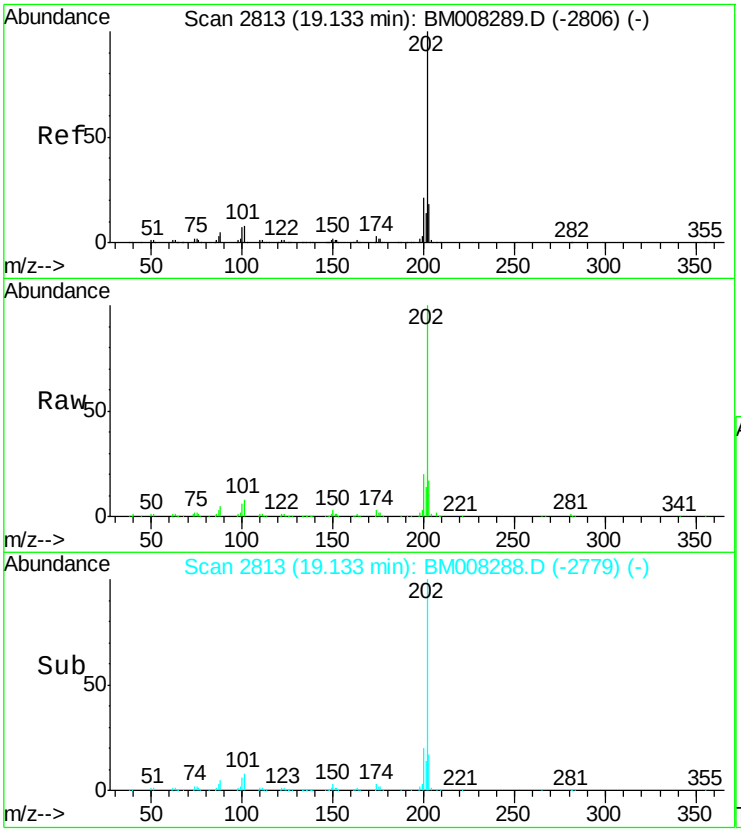


#73
Di-n-butylphthalate
Concen: 9.13 ng/ul
RT: 18.03 min Scan# 2626
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:149 Resp: 413464

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.9	4.7	7.1



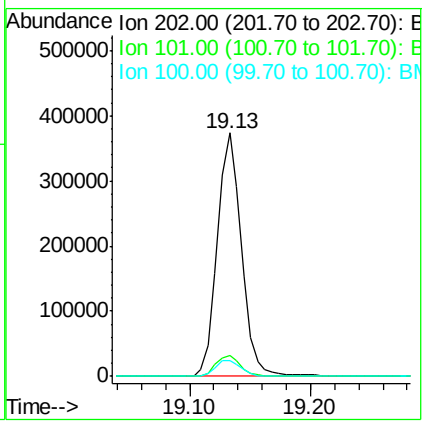


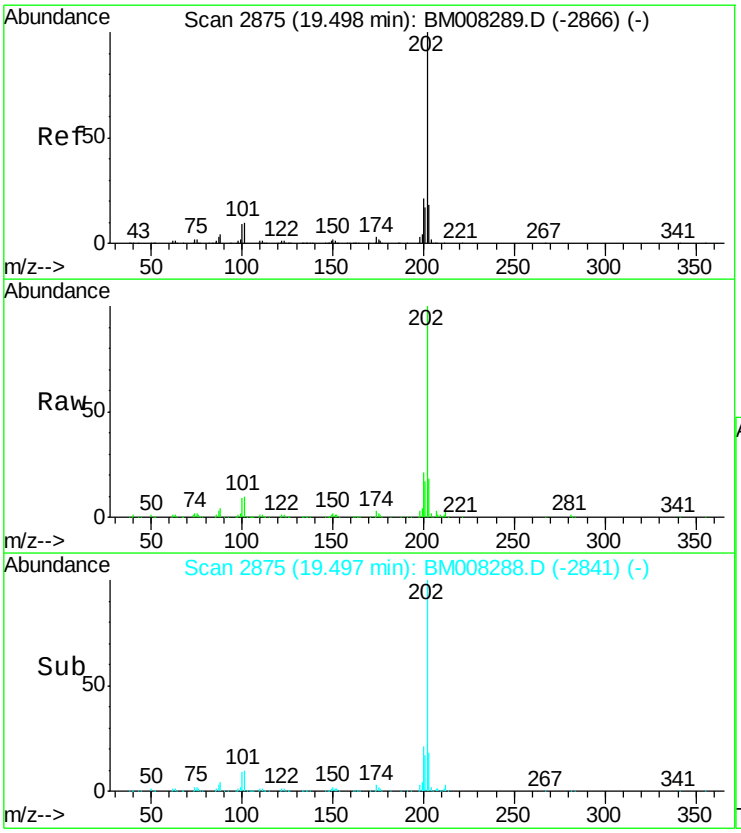
#74
Fluoranthene
Concen: 9.50 ng/ul
RT: 19.13 min Scan# 2813
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:202 Resp: 516320

Ion	Ratio	Lower	Upper
202	100		
101	8.5	6.6	10.0
100	6.5	5.3	7.9

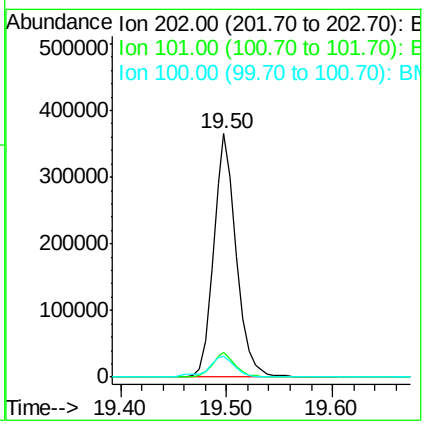


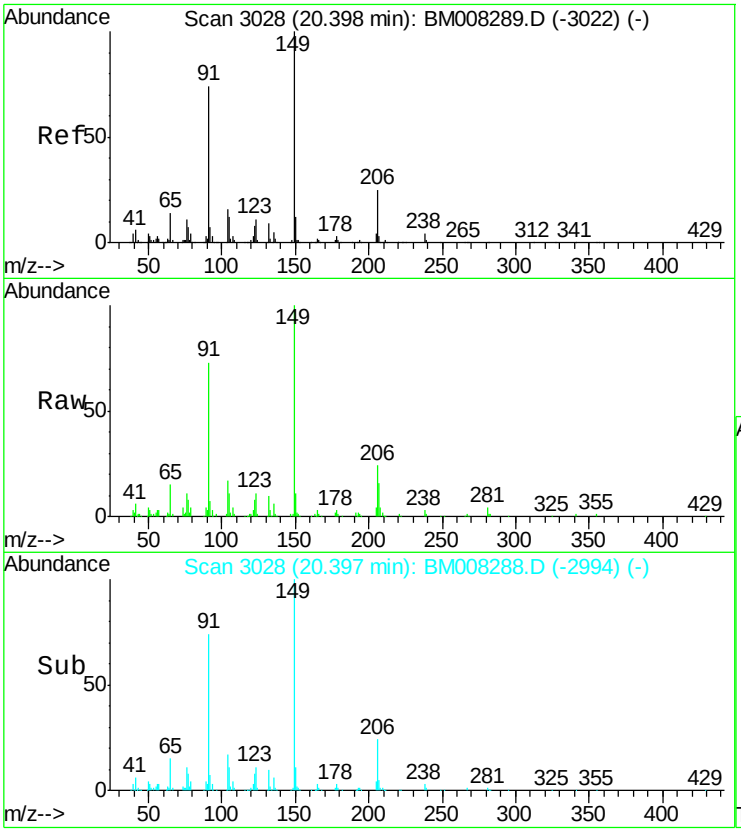


#77
Pyrene
Concen: 9.42 ng/ul
RT: 19.50 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:202 Resp: 541947

Ion	Ratio	Lower	Upper
202	100		
101	10.3	8.2	12.4
100	8.8	7.0	10.6



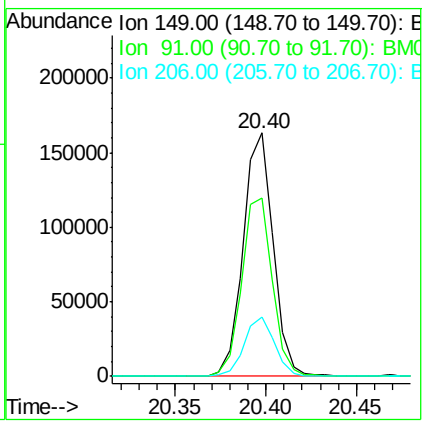


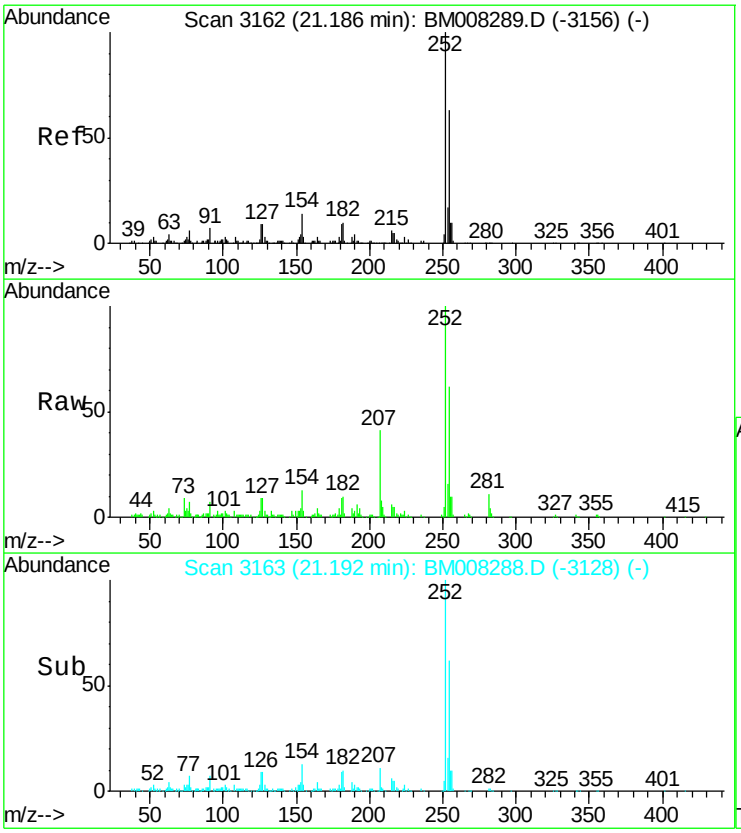
#78
Butylbenzylphthalate
Concen: 8.86 ng/ul
RT: 20.40 min Scan# 3028
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:149 Resp: 187550

Ion	Ratio	Lower	Upper
149	100		
91	73.5	59.3	88.9
206	24.3	20.0	30.0

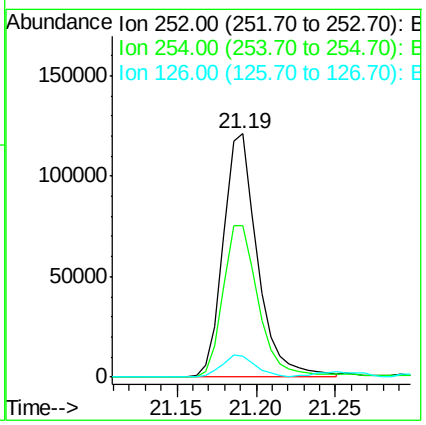


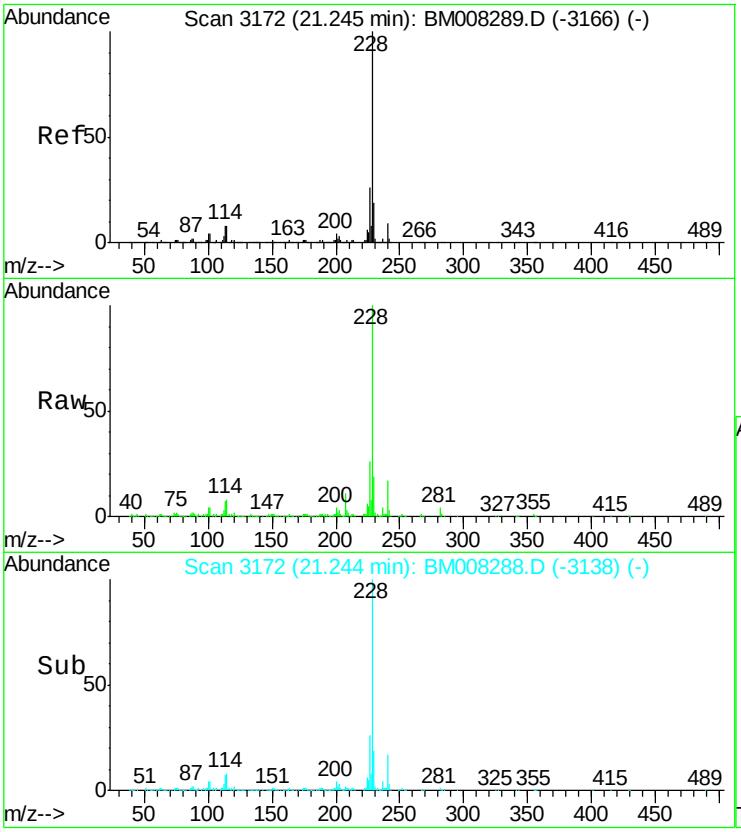


#79
3,3'-Dichlorobenzidine
Concen: 9.02 ng/ul
RT: 21.19 min Scan# 3163
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:252 Resp: 180710

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.4	75.6
126	8.7	6.8	10.2



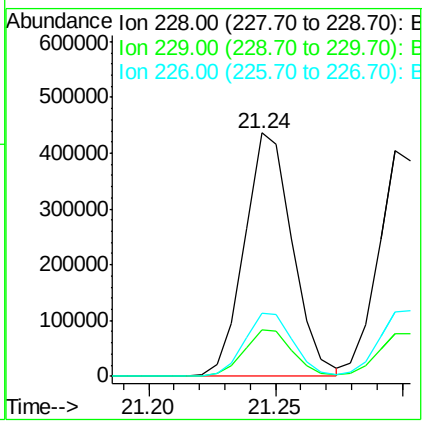


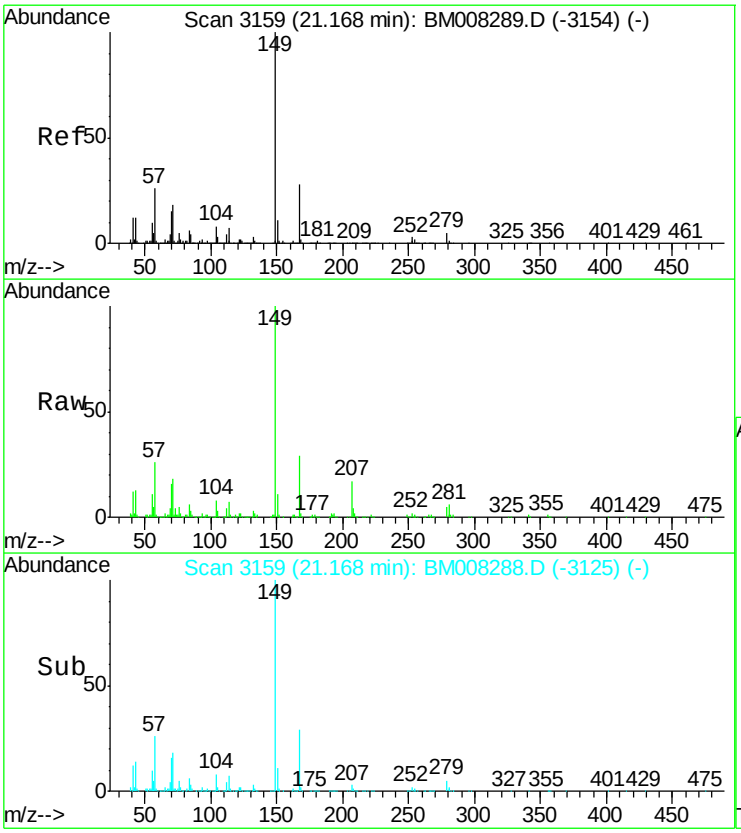
#80
Benzo(a)anthracene
Concen: 9.55 ng/ul
RT: 21.24 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:228 Resp: 574788

Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.2
226	25.9	21.2	31.8

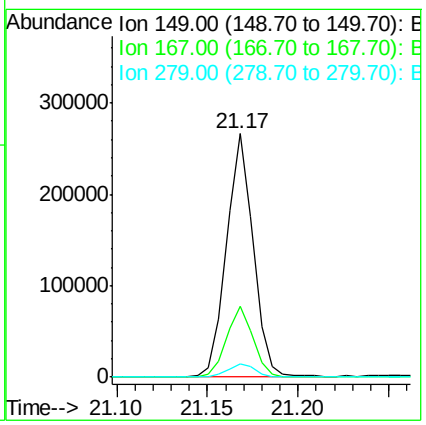


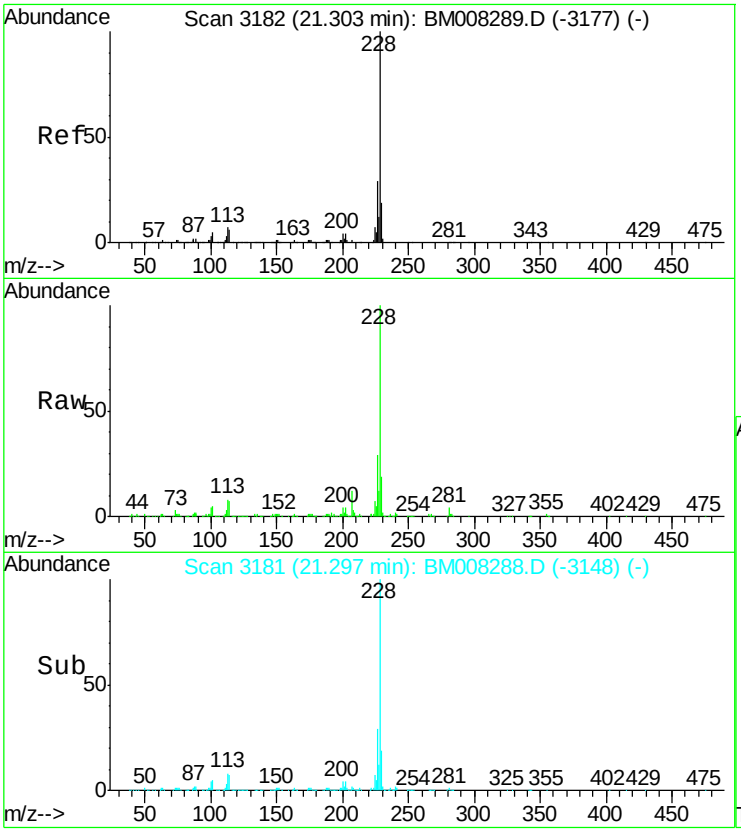


#81
Bis(2-ethylhexyl)phthalate
Concen: 8.70 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:149 Resp: 269690

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	5.2	4.2	6.4



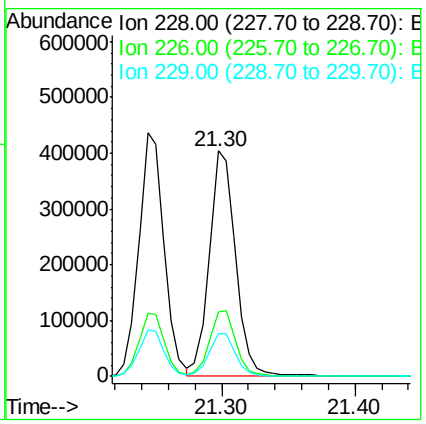


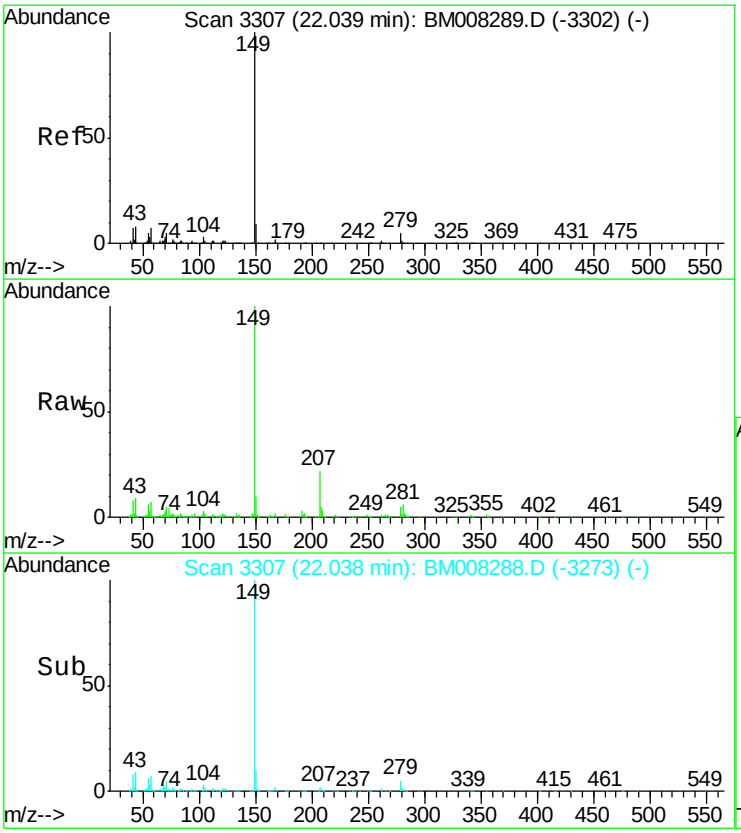
#82
Chrysene
Concen: 9.57 ng/ul
RT: 21.30 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:228 Resp: 557130

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.1	34.7
229	19.2	15.4	23.2

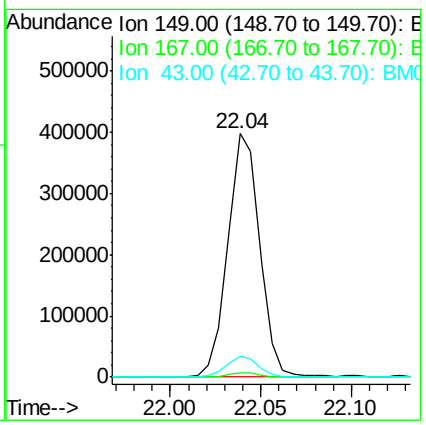


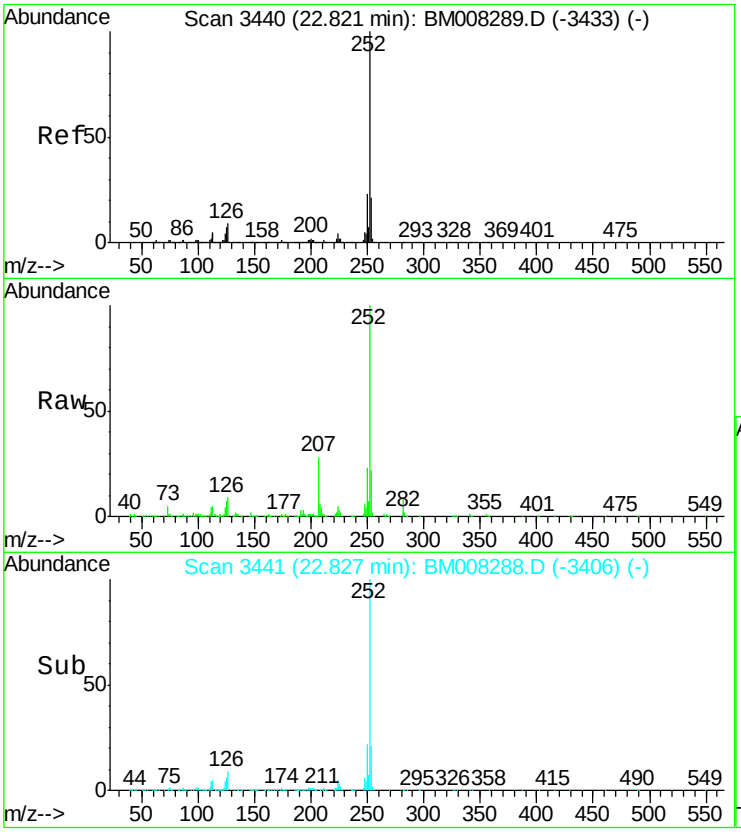


#84
Di-n-octyl phthalate
Concen: 8.45 ng/ul
RT: 22.04 min Scan# 3307
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:149 Resp: 481043

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.8	6.7	10.1



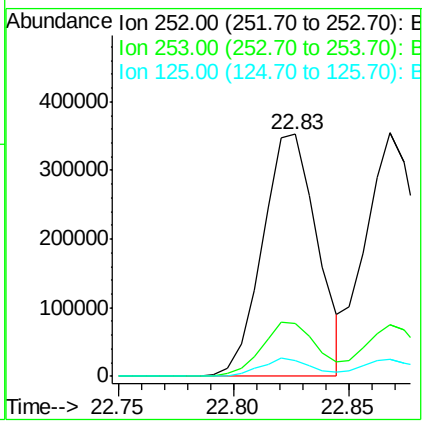


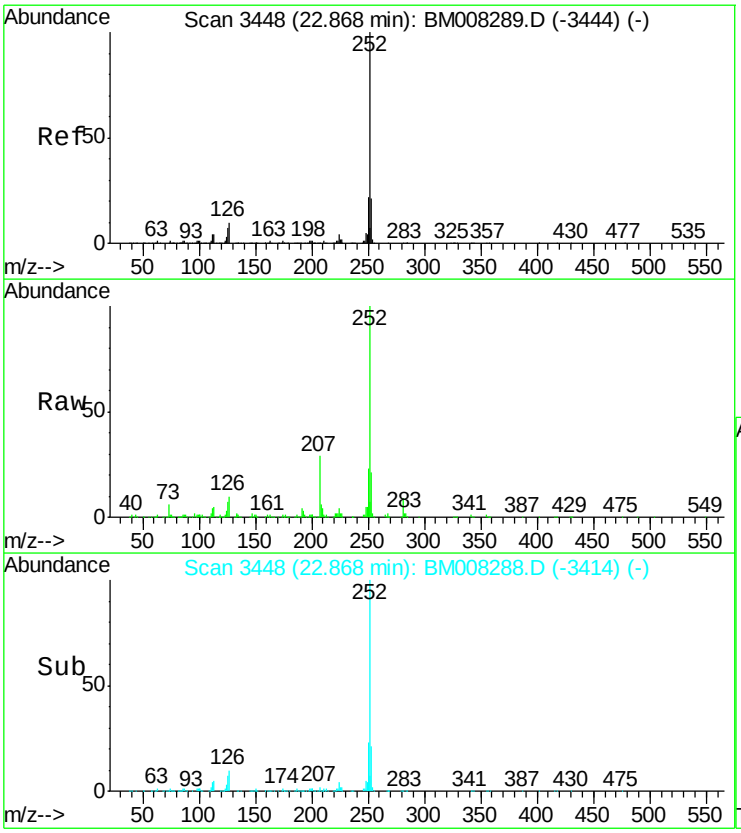
#85
Benzo(b)fluoranthene
Concen: 9.25 ng/ul
RT: 22.83 min Scan# 3441
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:252 Resp: 580874

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	6.5	5.4	8.2

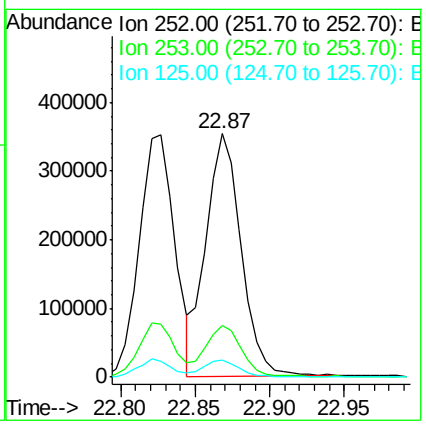


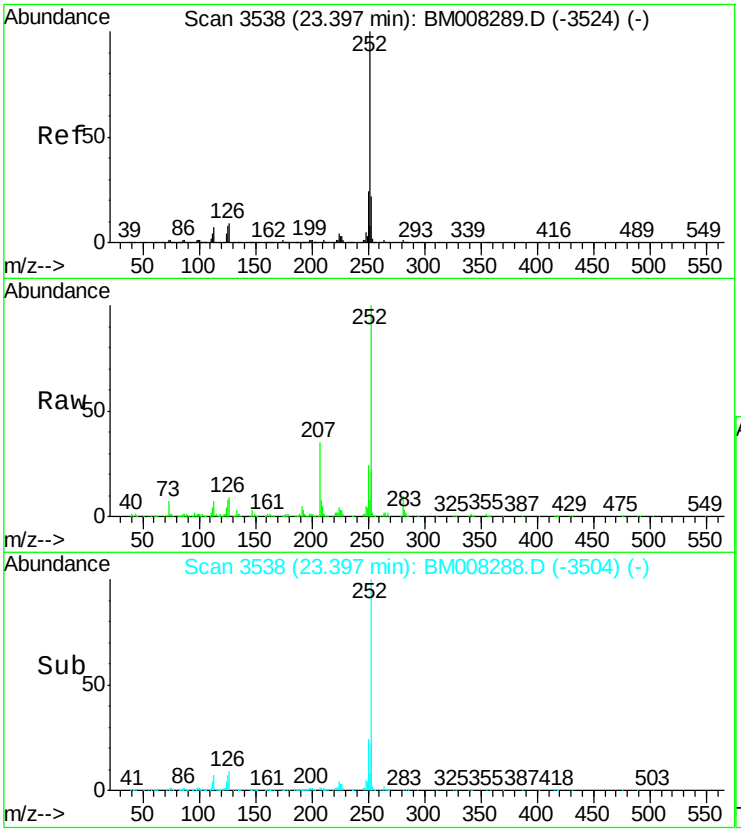


#86
Benzo(k)fluoranthene
Concen: 9.56 ng/ul
RT: 22.87 min Scan# 3448
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:252 Resp: 580523

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	7.0	5.8	8.6



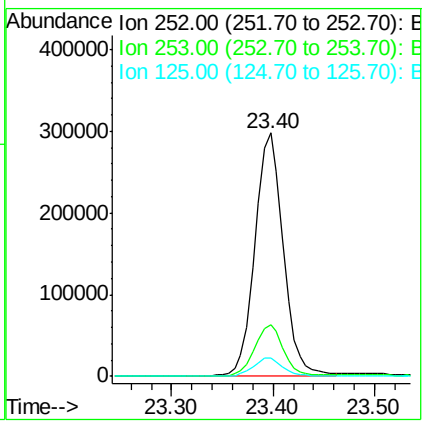


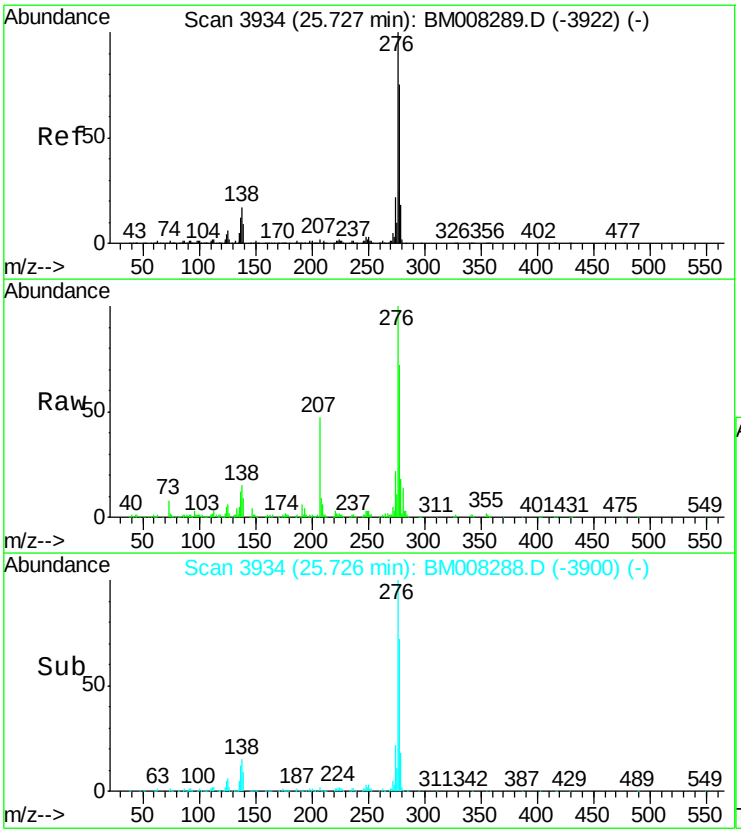
#88
Benzo(a)pyrene
Concen: 9.46 ng/ul
RT: 23.40 min Scan# 3538
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:252 Resp: 576140

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	7.6	6.6	9.8

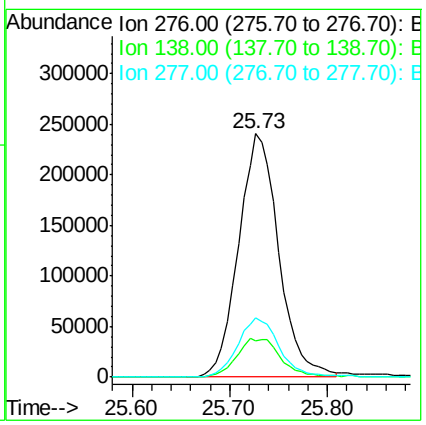


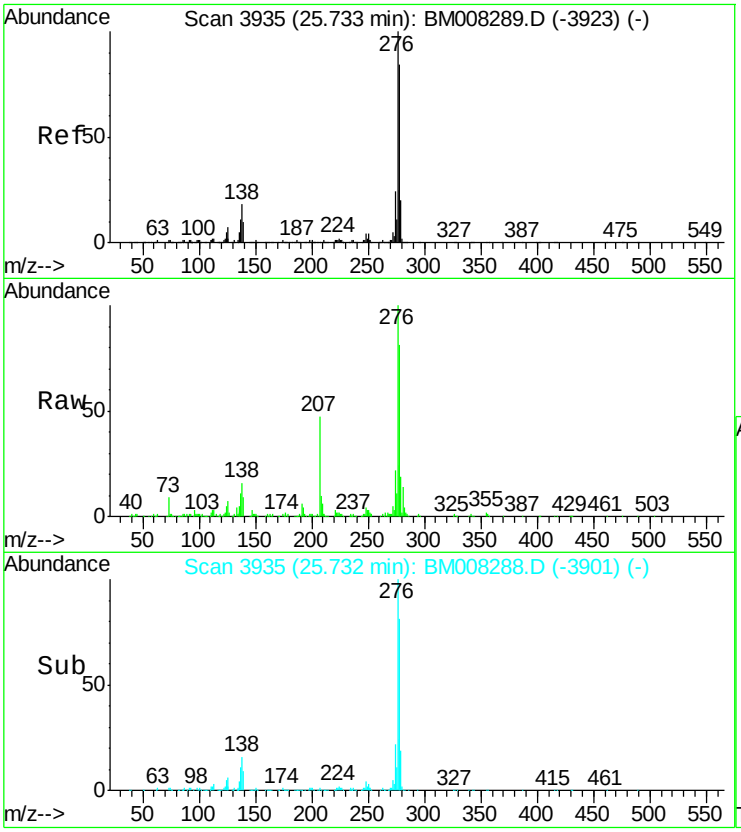


#89
Indeno(1,2,3-cd)pyrene
Concen: 9.29 ng/ul
RT: 25.73 min Scan# 3934
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:276 Resp: 689126

Ion	Ratio	Lower	Upper
276	100		
138	15.1	13.4	20.2
277	24.4	19.7	29.5



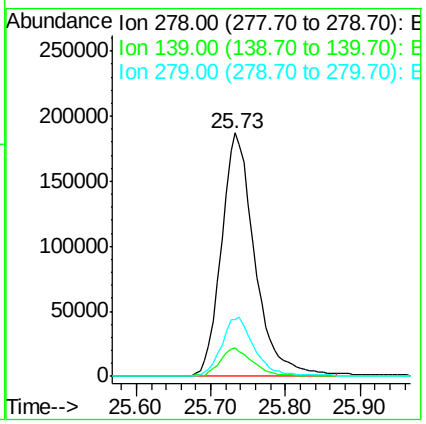


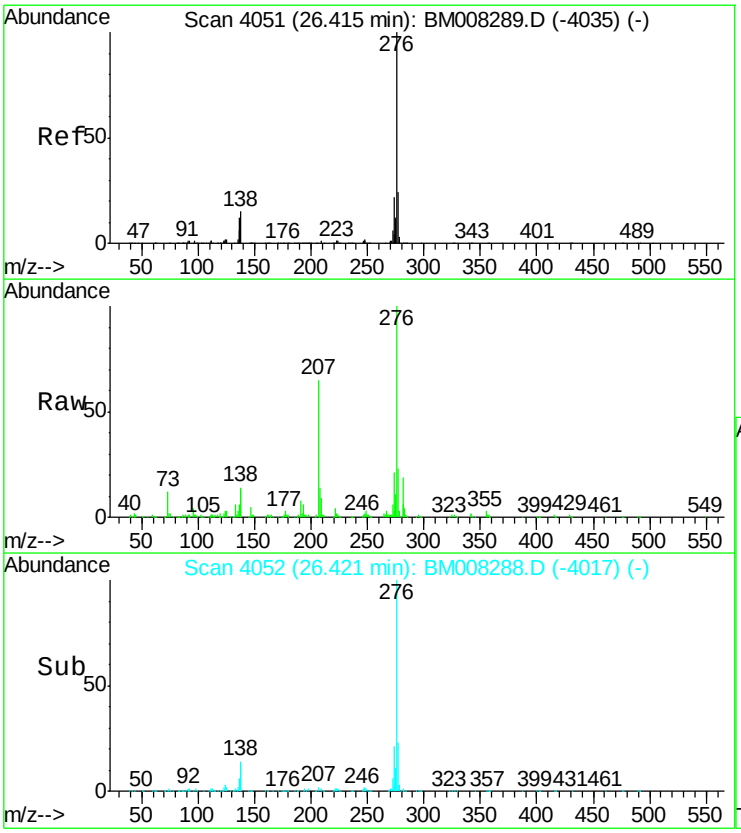
#90
Dibenzo(a,h)anthracene
Concen: 9.33 ng/ul
RT: 25.73 min Scan# 3935
Delta R.T. -0.00 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Instrument :
BNA_M
ClientSampleId :
SSTD01044

Tgt Ion:278 Resp: 582431

Ion	Ratio	Lower	Upper
278	100		
139	11.6	9.4	14.0
279	23.2	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 9.42 ng/ul
RT: 26.42 min Scan# 4052
Delta R.T. 0.01 min
Lab File: BM008288.D
Acq: 14 Dec 2016 01:10

Tgt Ion:276 Resp: 580978

Ion	Ratio	Lower	Upper
276	100		
138	13.8	12.0	18.0
277	22.8	19.4	29.0