Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM121816\
Data File : BM008403.D
Acq On : 17 Dec 2016 09:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Dec 18 02:29:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 00:00:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	119246	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	471320	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	315640	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	637568	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	828047	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	832177	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	22237	8.77	ng/uL	0.00
5) Phenol-d5	6.85	99	192465	20.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	113737	21.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	151157	21.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	147396	20.57	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	72744	21.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	78806	20.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	149356	21.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	172494	21.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	442937	21.11	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	535906	21.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	49504	16.01	ng/ul	0.00
57) Fluorene-d10	15.30	176	390833	21.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	67121	17.69	ng/ul	0.00
70) Anthracene-d10	17.16	188	607813	21.88	ng/ul	0.00
76) Pyrene-d10	19.46	212	706838	22.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	765471	21.90	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	23860	8.05	ng/uL#	92
4) Benzaldehyde	6.83	77	143560	23.45	ng/ul	96
6) Phenol	6.87	94	201563	20.98	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.10	93	149475	20.85	ng/ul	97
10) 2-Chlorophenol	7.23	128	154529	21.98	ng/ul	98
11) 2-Methylphenol	8.11	108	145892	20.75	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	176912	21.70	ng/ul	99
14) Acetophenone	8.49	105	243439	20.78	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	128918	21.41	ng/ul	96
16) 4-Methylphenol	8.44	108	157364	20.64	ng/ul	100
17) Hexachloroethane	8.72	117	69903	21.81	ng/ul	94
20) Nitrobenzene	8.86	77	191380	21.80	ng/ul	98
21) Isophorone	9.38	82	339885	21.53	ng/ul	98
23) 2-Nitrophenol	9.57	139	82331	21.33	ng/ul	97
24) 2,4-Dimethylphenol	9.63	107	184412	21.39	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.86	93	195002	21.75	ng/ul	97
27) 2,4-Dichlorophenol	10.10	162	148391	21.29	ng/ul	95
28) Naphthalene	10.48	128	479235	21.48	ng/ul	99
30) 4-Chloroaniline	10.62	127	180875	22.64	ng/ul	96
31) Hexachlorobutadiene	10.75	225	123137	21.74	ng/ul	97
32) Caprolactam	11.42	113	25736	11.77	ng/ul	96
33) 4-Chloro-3-methylphenol	11.75	107	160620	21.29	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	344417	21.36	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM121816\
Data File : BM008403.D
Acq On : 17 Dec 2016 09:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Dec 18 02:29:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 00:00:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	212466	21.50	ng/ul	99
37) Hexachlorocyclopentadiene	12.44	237	110303	27.63	ng/ul	99
38) 2,4,6-Trichlorophenol	12.73	196	120953	21.56	ng/ul	98
39) 2,4,5-Trichlorophenol	12.82	196	127708	20.87	ng/ul	99
40) 1,1'-Biphenyl	13.13	154	453681	21.55	ng/ul	98
41) 2-Chloronaphthalene	13.17	162	345671	21.41	ng/ul	98
42) 2-Nitroaniline	13.40	65	103779	21.73	ng/ul	96
44) Dimethylphthalate	13.77	163	435161	21.16	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	86680	21.64	ng/ul	97
47) Acenaphthylene	14.02	152	542654	21.51	ng/ul	99
48) 3-Nitroaniline	14.25	138	84967	21.29	ng/ul	99
49) Acenaphthene	14.36	153	372755	21.49	ng/ul	100
50) 2,4-Dinitrophenol	14.48	184	41845	18.01	ng/ul	95
52) 4-Nitrophenol	14.57	109	45782	15.44	ng/ul	98
53) Dibenzofuran	14.70	168	535226	21.17	ng/ul	97
54) 2,4-Dinitrotoluene	14.71	165	129926	21.66	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	14.95	232	119519	21.15	ng/ul	96
56) Diethylphthalate	15.13	149	432265	21.13	ng/ul	99
58) Fluorene	15.36	166	444696	21.42	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.35	204	237319	21.50	ng/ul	99
60) 4-Nitroaniline	15.42	138	79995	20.82	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.47	198	70059	18.01	ng/ul	99
64) N-Nitrosodiphenylamine	15.57	169	376900	21.72	ng/ul	98
65) 4-Bromophenyl-phenylether	16.24	248	152801	21.83	ng/ul	97
66) Hexachlorobenzene	16.36	284	167482	21.11	ng/ul	98
67) Atrazine	16.53	200	144624	20.33	ng/ul	98
68) Pentachlorophenol	16.72	266	80568	18.78	ng/ul	97
69) Phenanthrene	17.10	178	704894	21.57	ng/ul	99
71) Anthracene	17.19	178	725797	21.88	ng/ul	99
72) Carbazole	17.47	167	620500	21.25	ng/ul	99
73) Di-n-butylphthalate	18.02	149	703792	21.55	ng/ul	100
74) Fluoranthene	19.12	202	846844	21.10	ng/ul	98
77) Pyrene	19.49	202	887498	21.83	ng/ul	100
78) Butylbenzylphthalate	20.39	149	325389	22.32	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.18	252	313531	21.60	ng/ul	99
80) Benzo(a)anthracene	21.24	228	937102	21.90	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.16	149	472632	22.13	ng/ul	98
82) Chrysene	21.29	228	896743	21.79	ng/ul	100
84) Di-n-octyl phthalate	22.03	149	833052	20.86	ng/ul	99
85) Benzo(b)fluoranthene	22.82	252	984619	21.92	ng/ul	99
86) Benzo(k)fluoranthene	22.86	252	923106	21.48	ng/ul	99
88) Benzo(a)pyrene	23.39	252	944453	21.82	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.72	276	1136802	21.63	ng/ul	99
90) Dibenzo(a,h)anthracene	25.72	278	953862	21.62	ng/ul	99
91) Benzo(g,h,i)perylene	26.41	276	954396	21.71	ng/ul	98

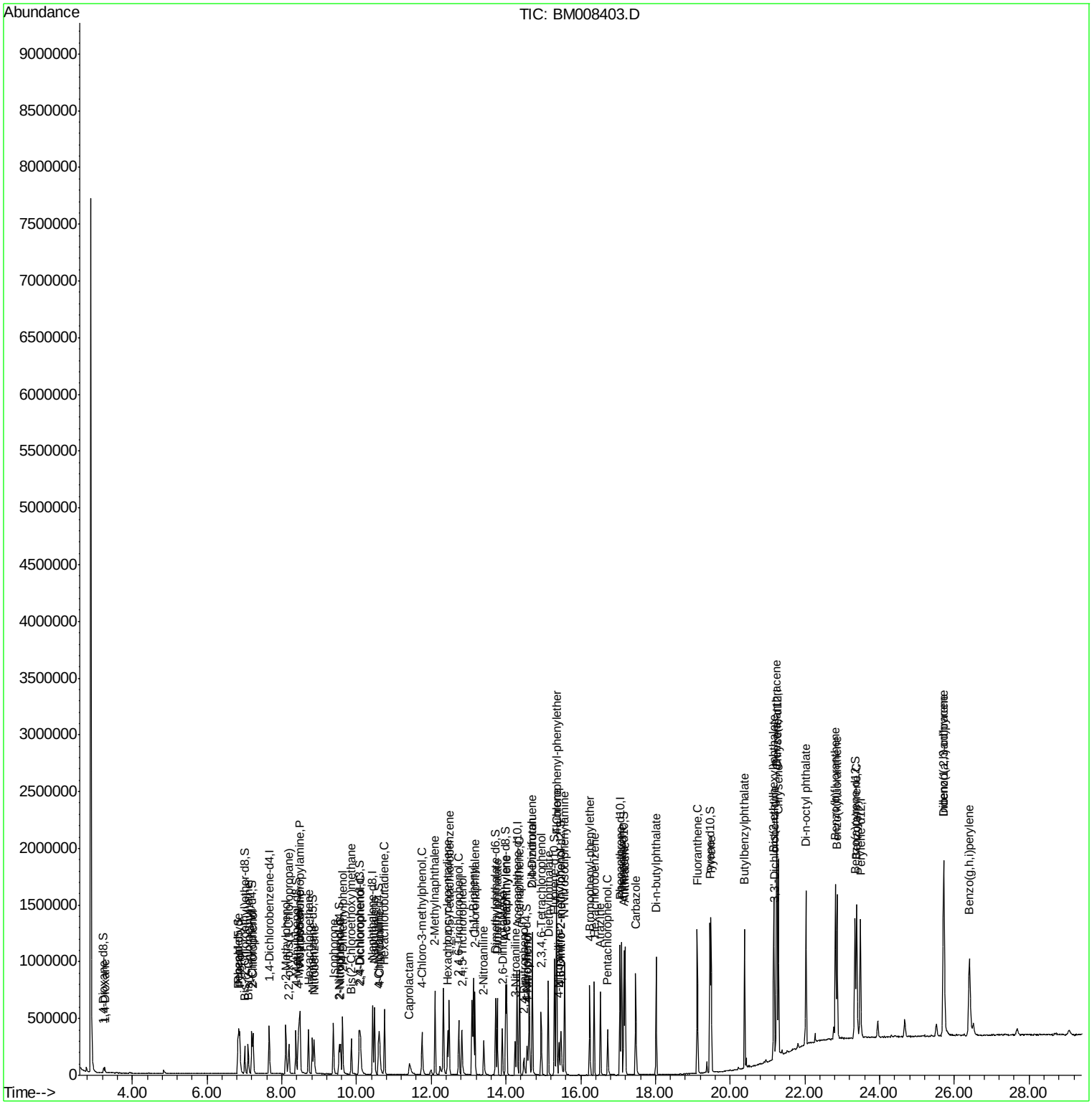
(#) = qualifier out of range (m) = manual integration (+) = signals summed

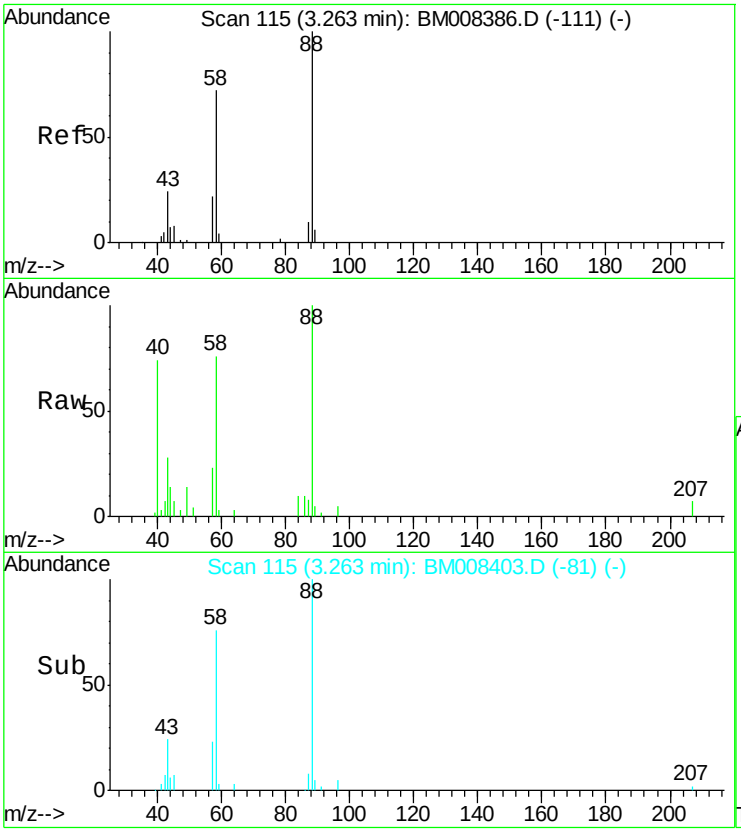
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM121816\
Data File : BM008403.D
Acq On : 17 Dec 2016 09:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Dec 18 02:29:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 00:00:12 2016
Response via : Initial Calibration



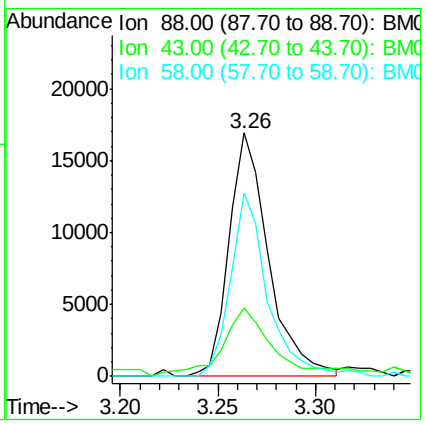


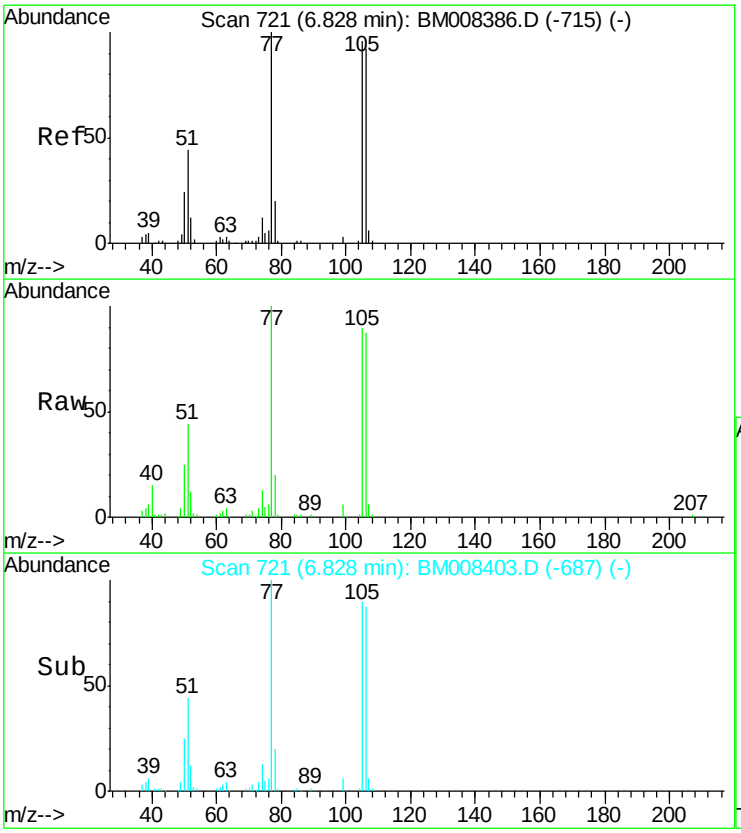
#2
1,4-Dioxane
Concen: 8.05 ng/uL
RT: 3.26 min Scan# 115
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 88 Resp: 23860

Ion	Ratio	Lower	Upper
88	100		
43	33.7	19.4	29.2#
58	70.1	53.9	80.9

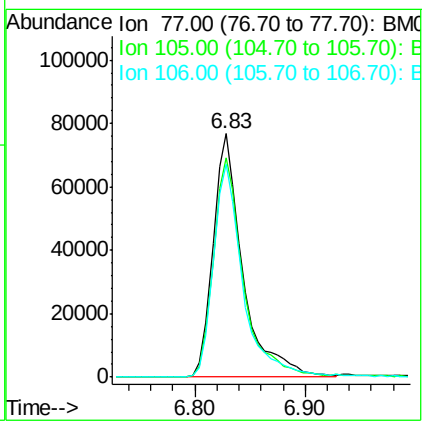


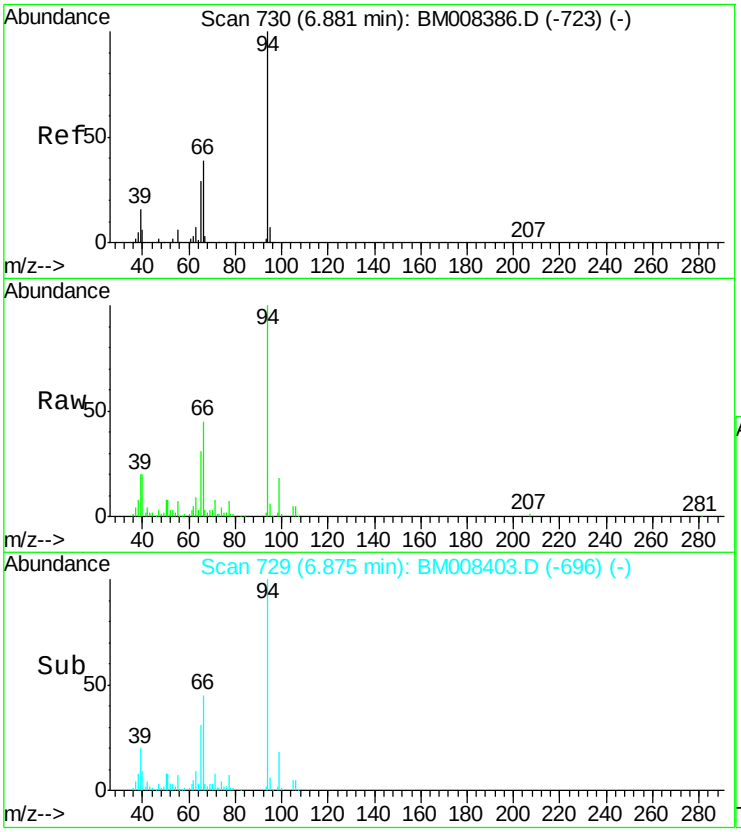


#4
Benzaldehyde
Concen: 23.45 ng/ul
RT: 6.83 min Scan# 721
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion: 77 Resp: 143560

Ion	Ratio	Lower	Upper
77	100		
105	90.2	70.2	105.4
106	87.2	66.6	99.8



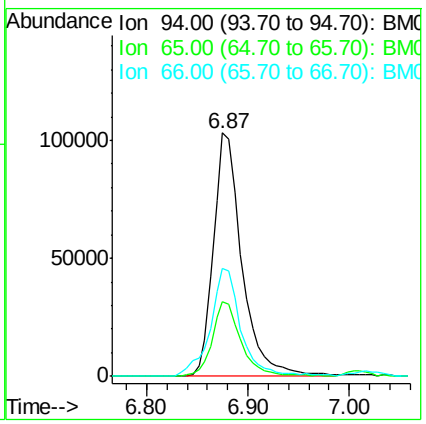


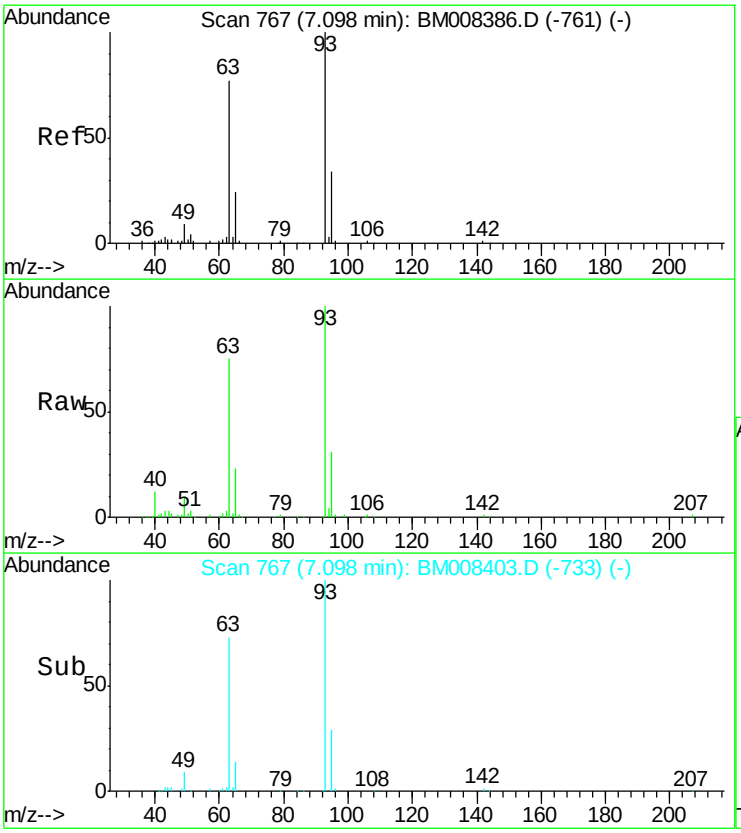
#6
Phenol
Concen: 20.98 ng/ul
RT: 6.87 min Scan# 729
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 94 Resp: 201563

Ion	Ratio	Lower	Upper
94	100		
65	30.7	22.6	34.0
66	44.6	35.8	53.8

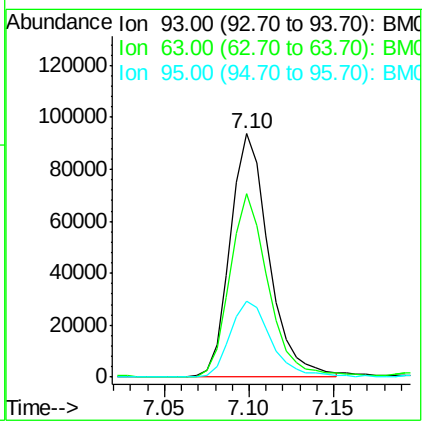


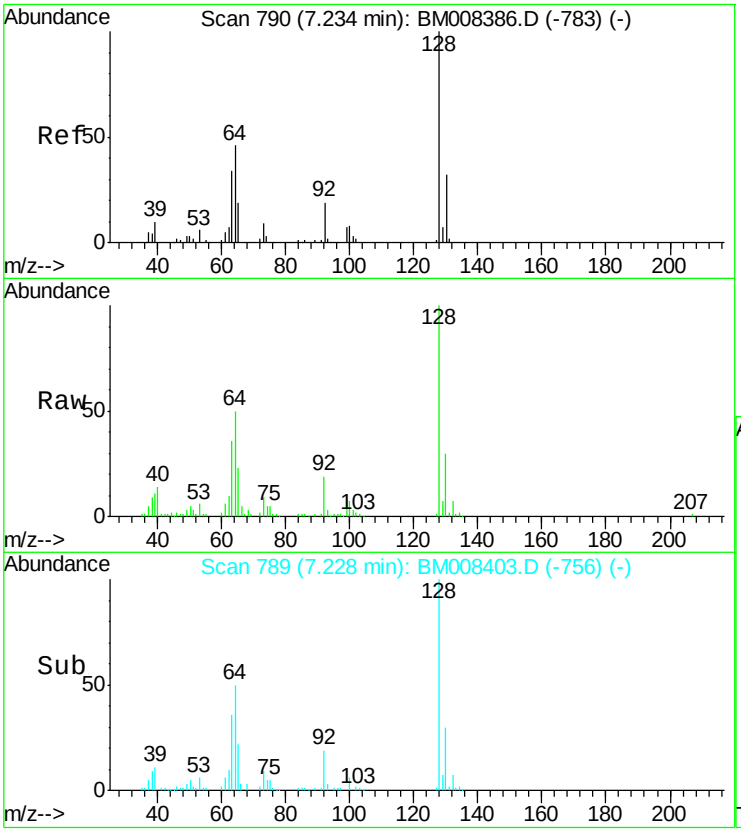


#8
Bis(2-Chloroethyl)ether
Concen: 20.85 ng/ul
RT: 7.10 min Scan# 767
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion: 93 Resp: 149475

Ion	Ratio	Lower	Upper
93	100		
63	75.3	57.4	86.2
95	31.0	25.2	37.8



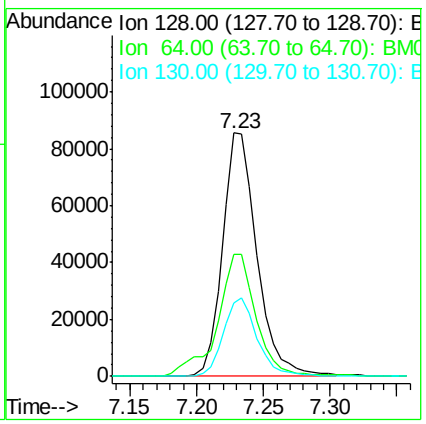


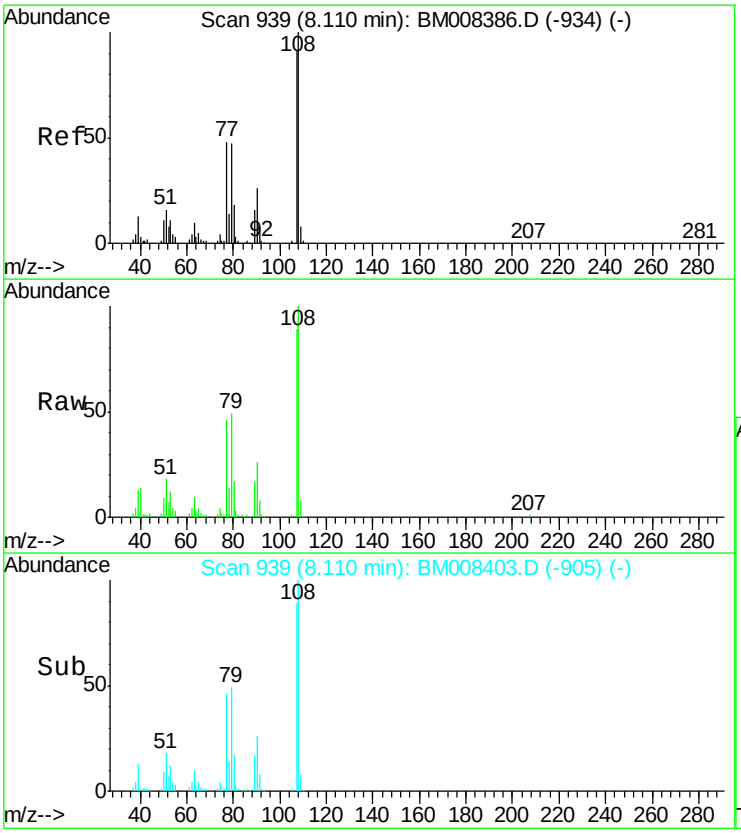
#10
2-Chlorophenol
Concen: 21.98 ng/ul
RT: 7.23 min Scan# 789
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:128 Resp: 154529

Ion	Ratio	Lower	Upper
128	100		
64	50.4	40.0	60.0
130	30.1	25.6	38.4

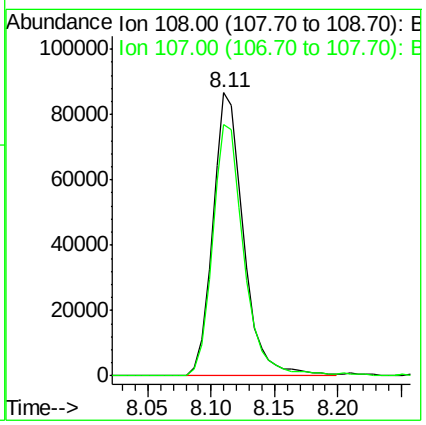


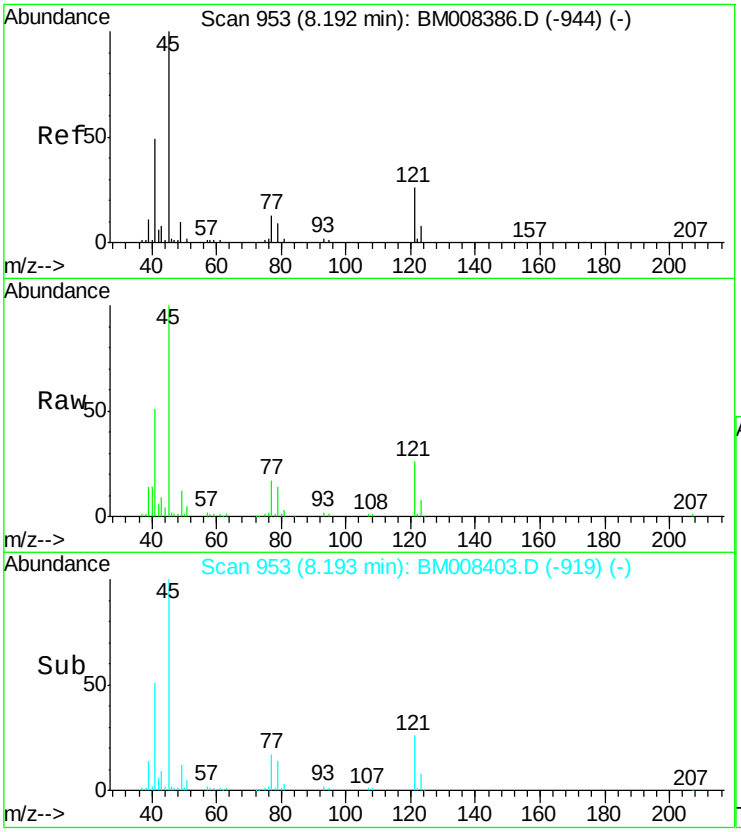


#11
2-Methylphenol
Concen: 20.75 ng/ul
RT: 8.11 min Scan# 939
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:108 Resp: 145892

Ion	Ratio	Lower	Upper
108	100		
107	88.7	70.8	106.2



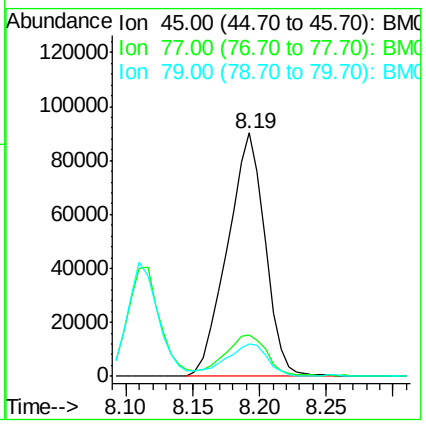


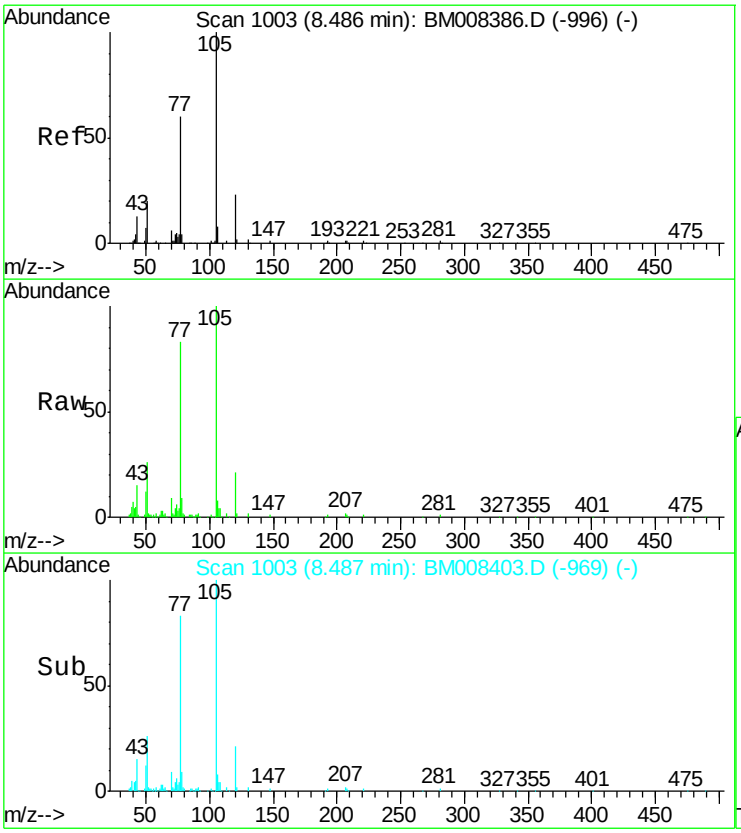
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.70 ng/ul
RT: 8.19 min Scan# 953
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 45 Resp: 176912

Ion	Ratio	Lower	Upper
45	100		
77	17.1	14.4	21.6
79	13.5	11.1	16.7

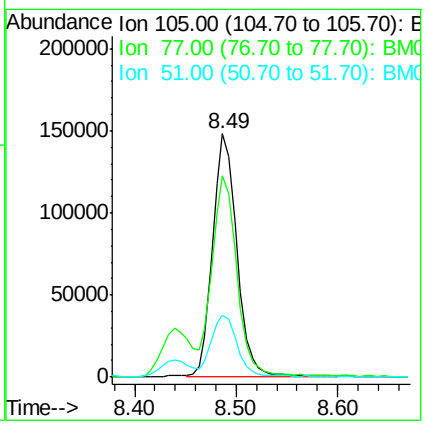


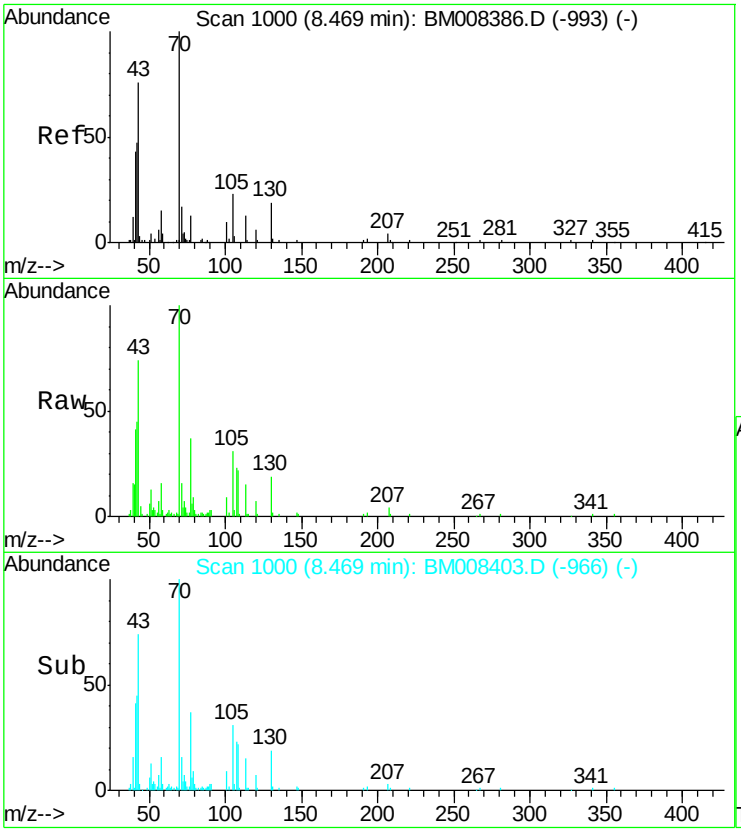


#14
Acetophenone
Concen: 20.78 ng/ul
RT: 8.49 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:105 Resp: 243439

Ion	Ratio	Lower	Upper
105	100		
77	82.8	64.6	97.0
51	25.6	22.1	33.1



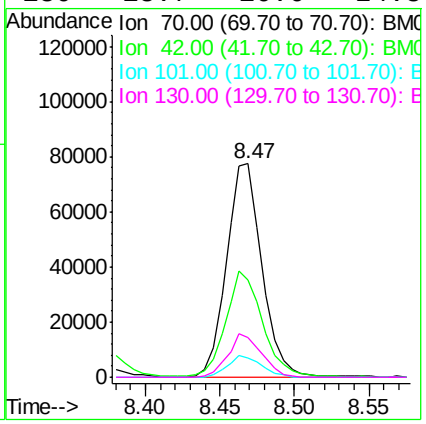


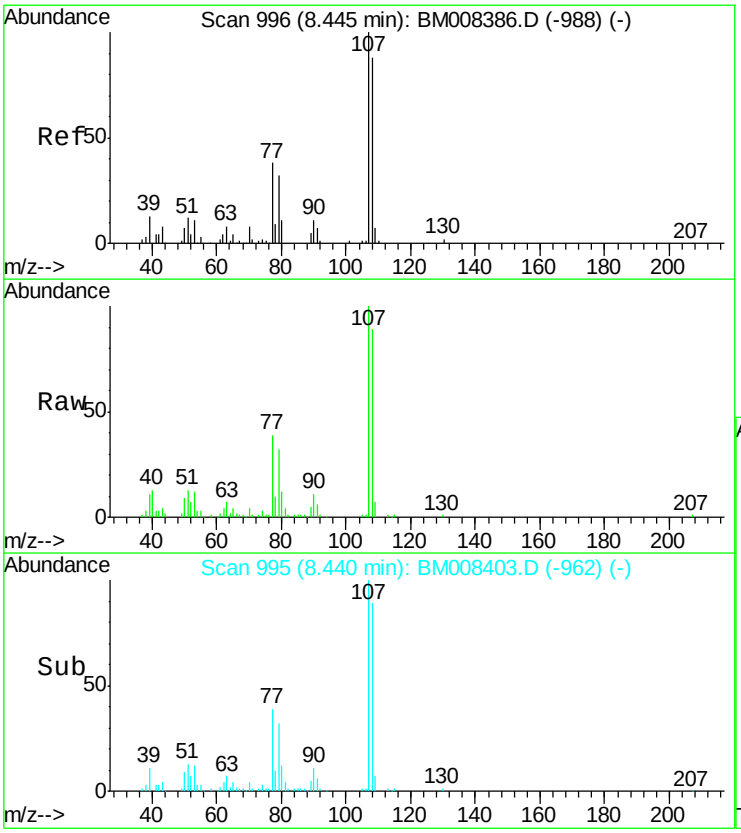
#15
N-Nitroso-di-n-propylamine
Concen: 21.41 ng/ul
RT: 8.47 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 70 Resp: 128918

Ion	Ratio	Lower	Upper
70	100		
42	45.4	38.6	57.8
101	9.0	8.2	12.4
130	18.7	16.6	24.8

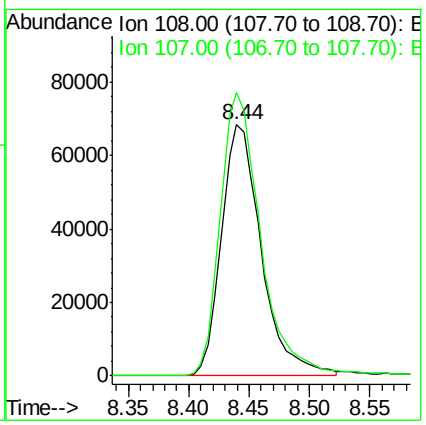


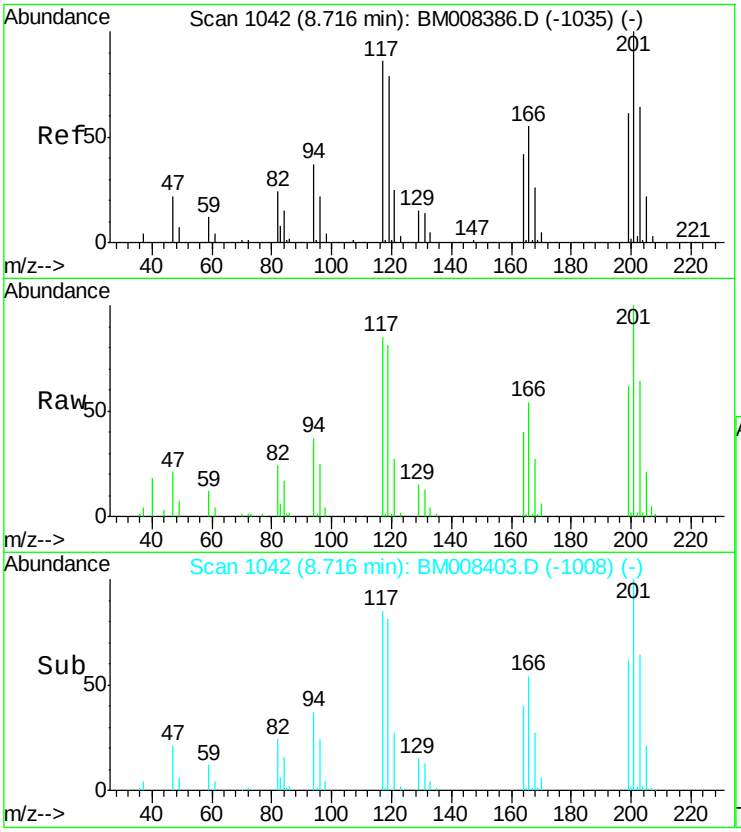


#16
4-Methylphenol
Concen: 20.64 ng/ul
RT: 8.44 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:108 Resp: 157364

Ion	Ratio	Lower	Upper
108	100		
107	112.8	90.6	135.8



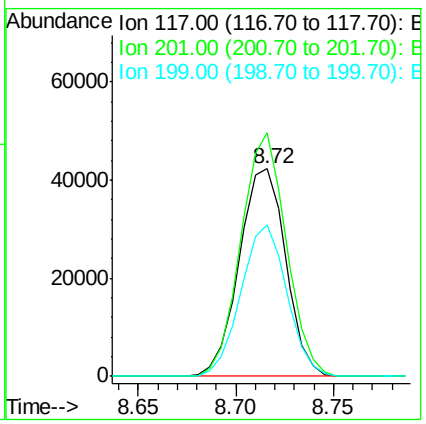


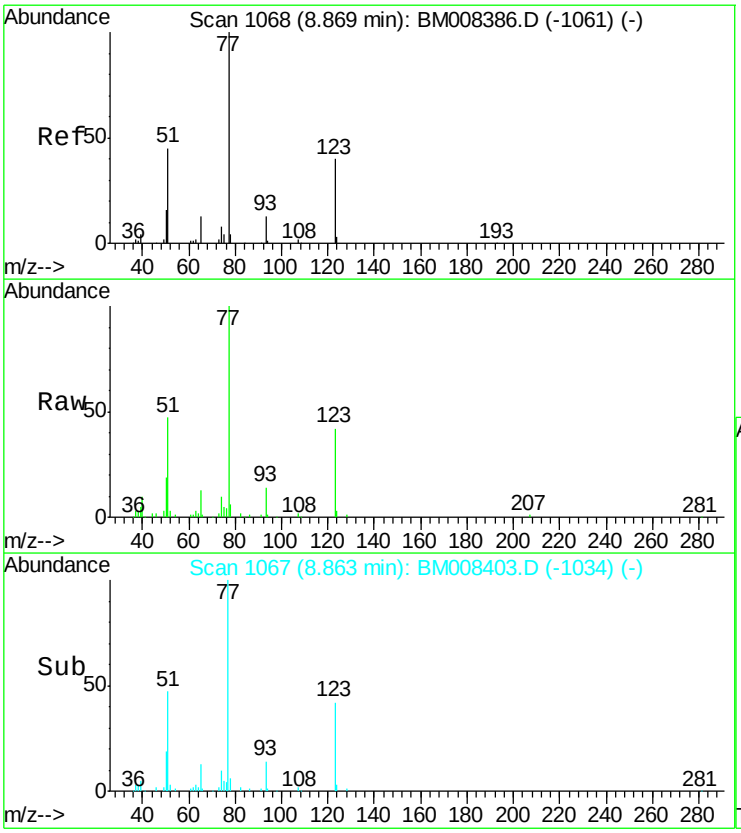
#17
Hexachloroethane
Concen: 21.81 ng/ul
RT: 8.72 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:117 Resp: 69903

Ion	Ratio	Lower	Upper
117	100		
201	117.2	88.1	132.1
199	73.0	54.9	82.3

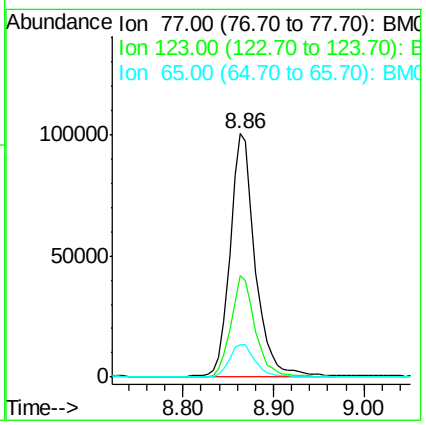


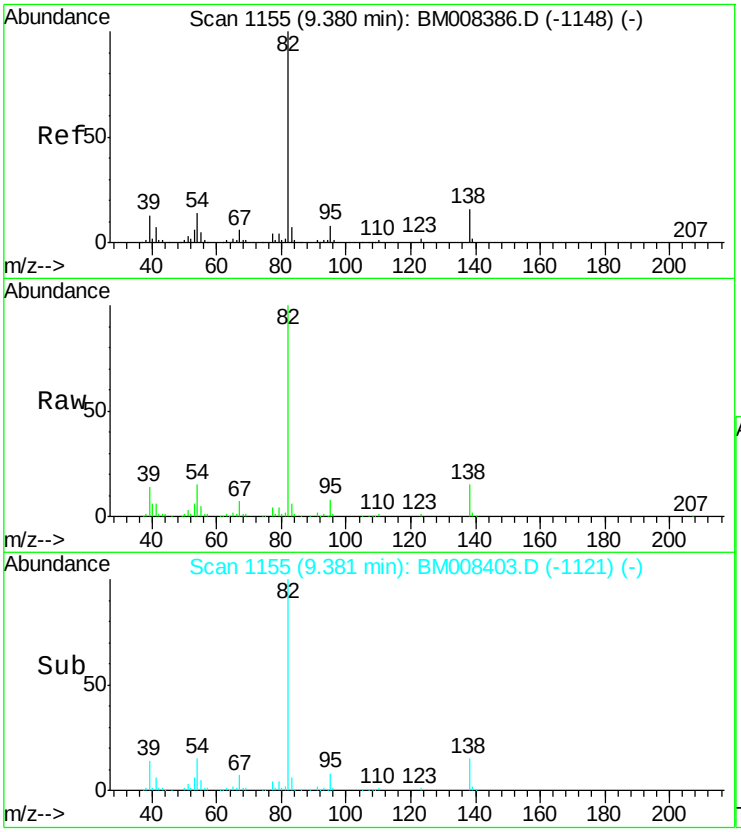


#20
Nitrobenzene
Concen: 21.80 ng/ul
RT: 8.86 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion: 77 Resp: 191380

Ion	Ratio	Lower	Upper
77	100		
123	41.6	32.1	48.1
65	13.4	10.6	15.8



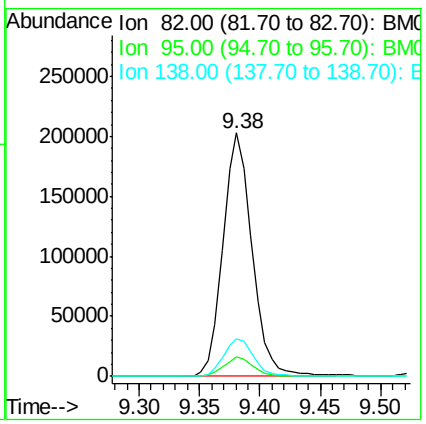


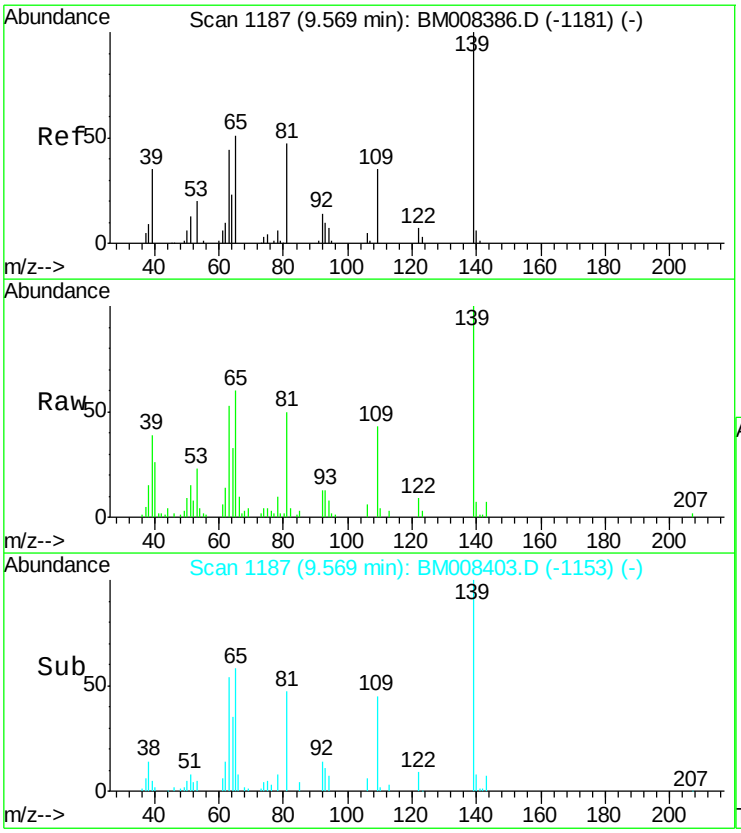
#21
Isophorone
Concen: 21.53 ng/ul
RT: 9.38 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 82 Resp: 339885

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.6	9.8
138	15.4	13.2	19.8

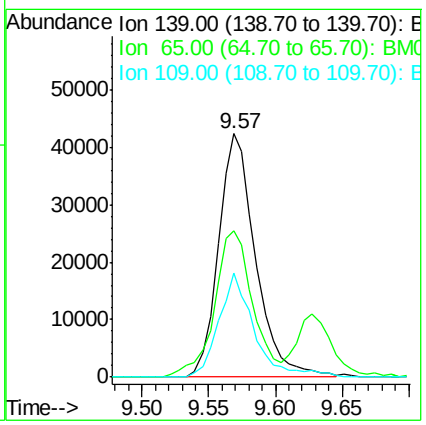


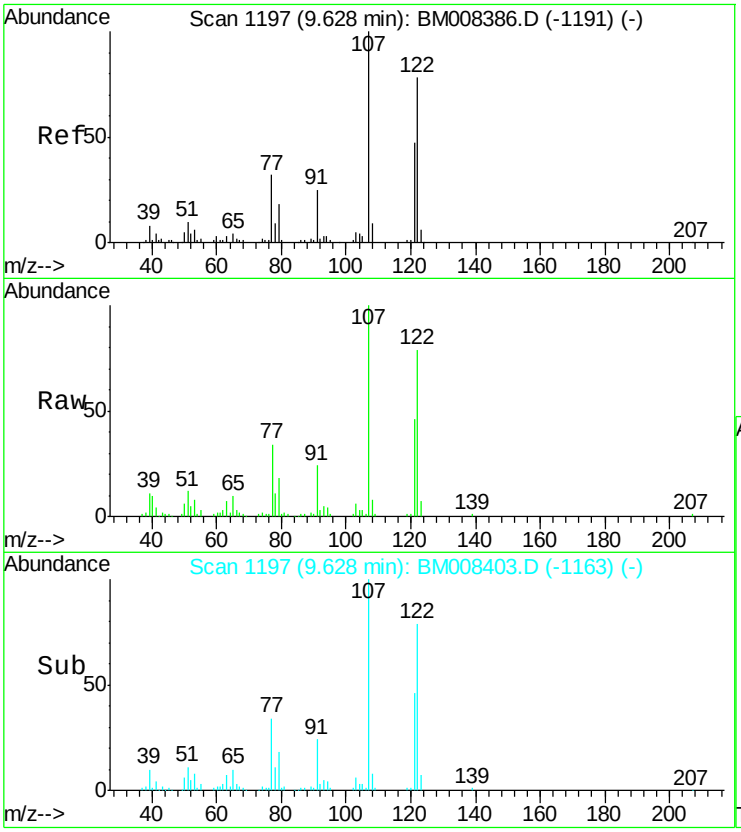


#23
2-Nitrophenol
Concen: 21.33 ng/ul
RT: 9.57 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:139 Resp: 82331

Ion	Ratio	Lower	Upper
139	100		
65	60.4	49.9	74.9
109	42.5	32.2	48.4



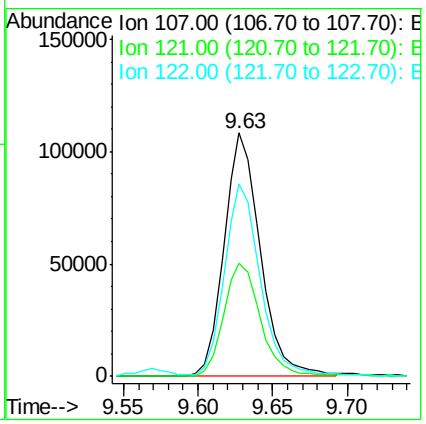


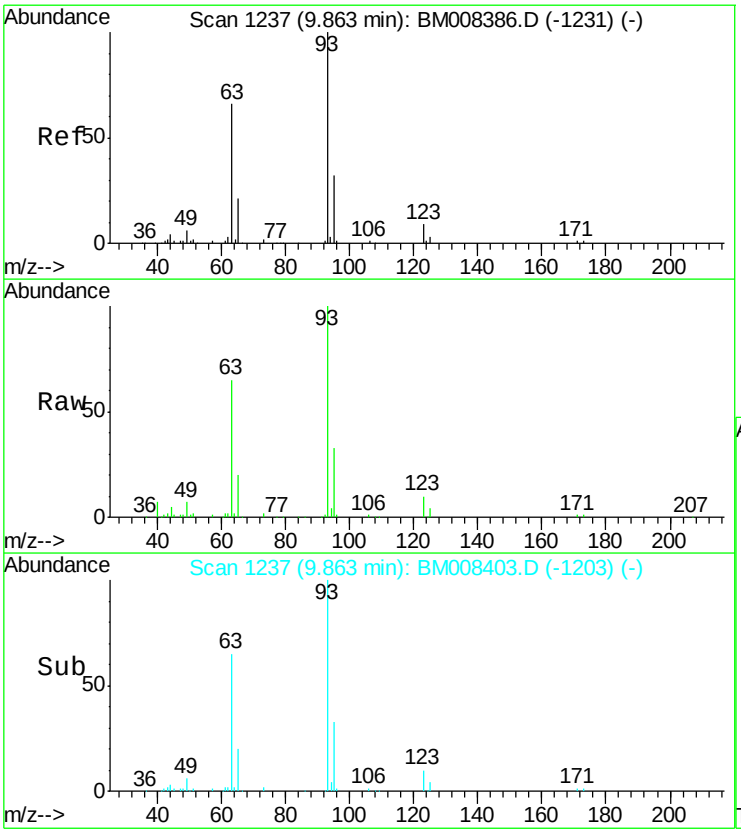
#24
2,4-Dimethylphenol
Concen: 21.39 ng/ul
RT: 9.63 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:107 Resp: 184412

Ion	Ratio	Lower	Upper
107	100		
121	46.2	37.3	55.9
122	79.0	58.2	87.4

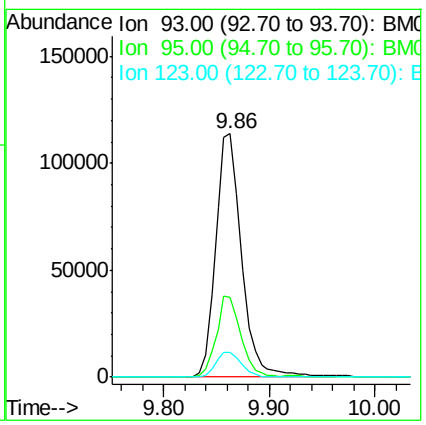


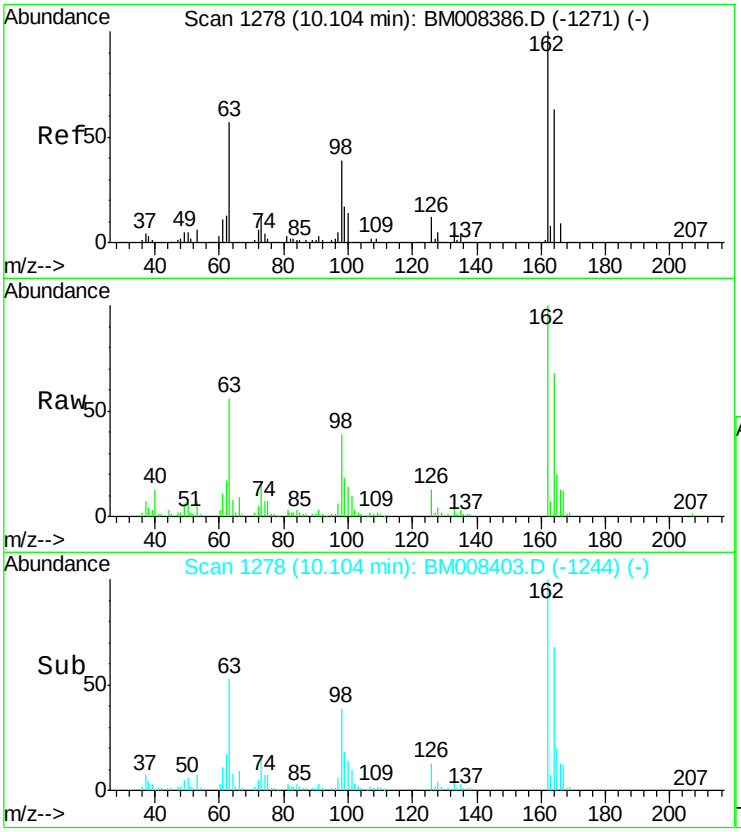


#25
Bis(2-Chloroethoxy)methane
Concen: 21.75 ng/ul
RT: 9.86 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion: 93 Resp: 195002

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.5	36.7
123	10.4	8.2	12.2



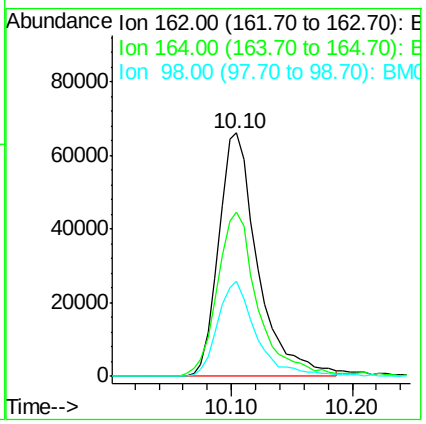


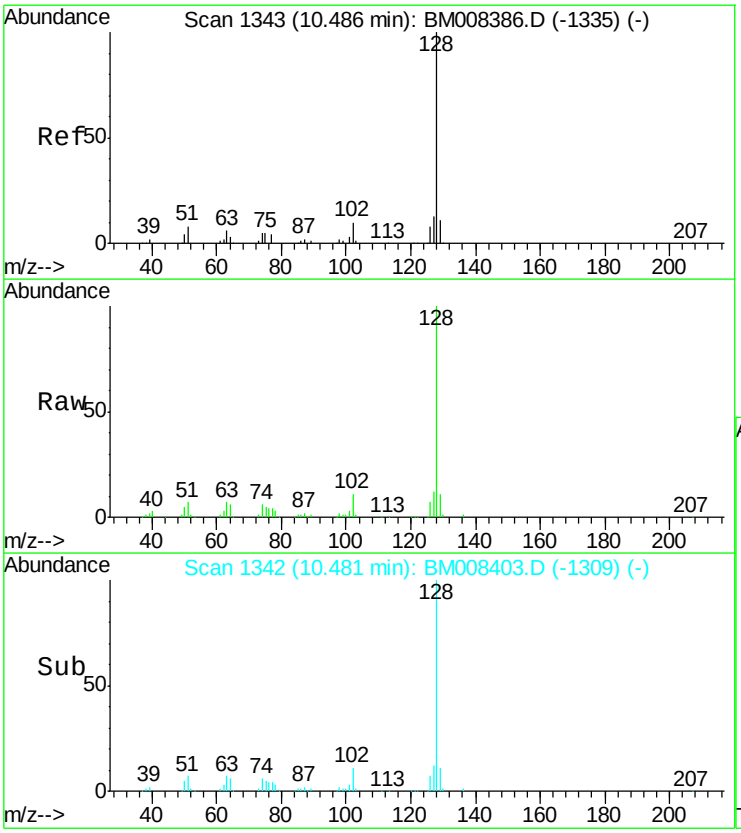
#27
2,4-Dichlorophenol
Concen: 21.29 ng/ul
RT: 10.10 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 148391

Ion	Ratio	Lower	Upper
162	100		
164	67.6	50.4	75.6
98	39.0	29.1	43.7

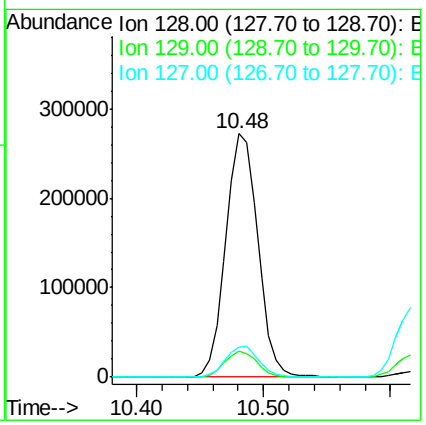


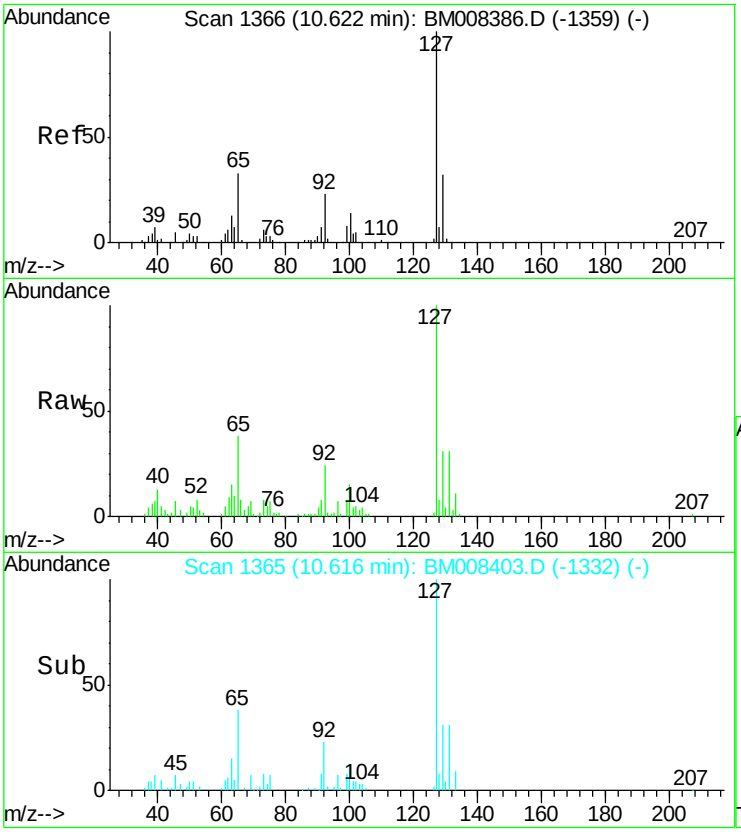


#28
Naphthalene
Concen: 21.48 ng/ul
RT: 10.48 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:128 Resp: 479235

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	12.3	10.4	15.6



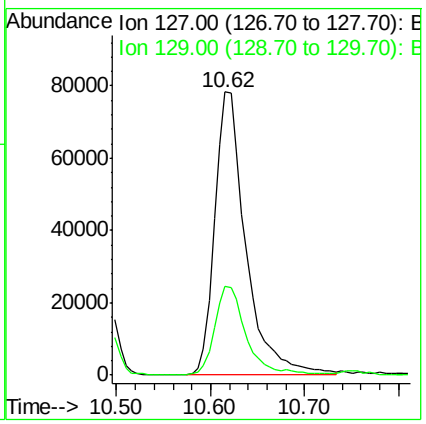


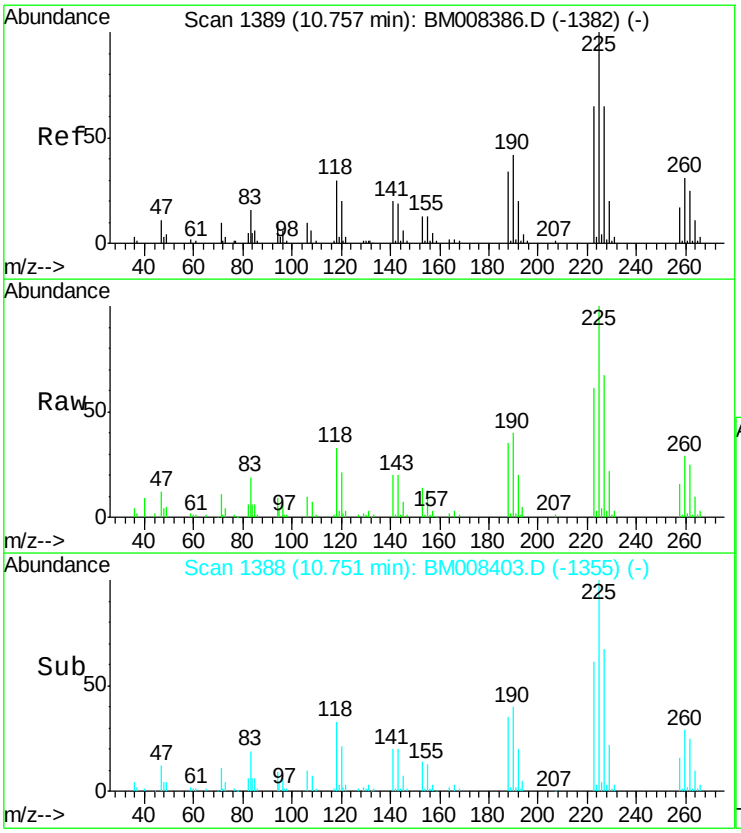
#30
4-Chloroaniline
Concen: 22.64 ng/ul
RT: 10.62 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:127 Resp: 180875

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.8	40.2

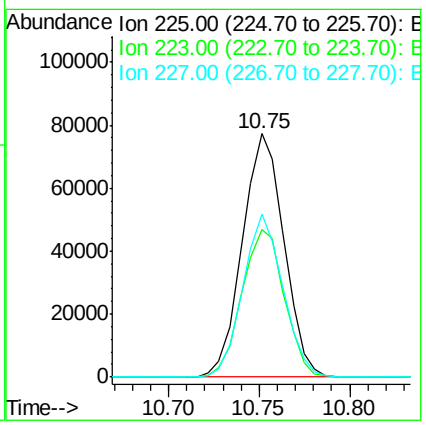


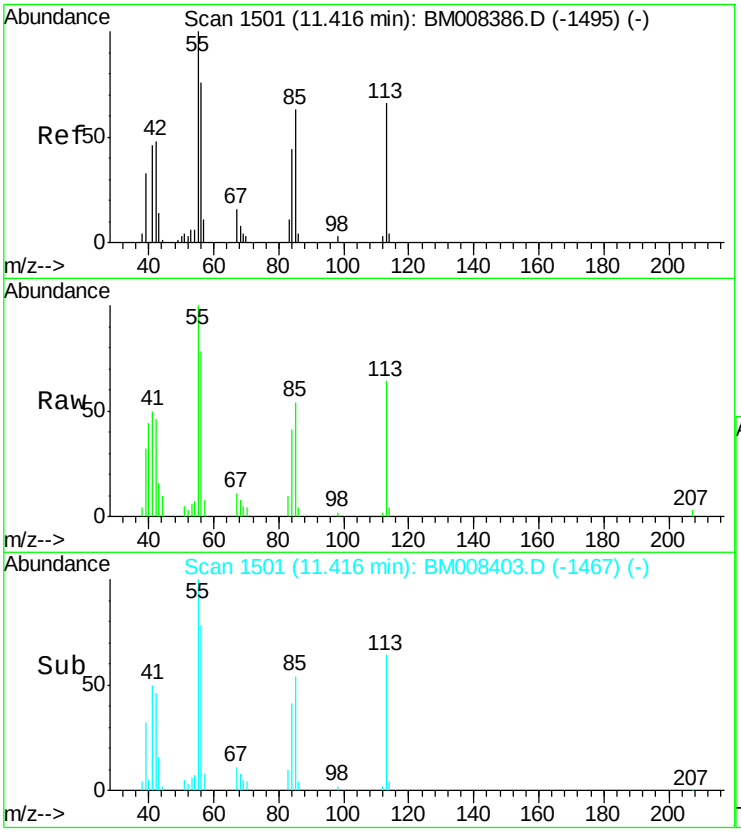


#31
Hexachlorobutadiene
Concen: 21.74 ng/ul
RT: 10.75 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:225 Resp: 123137

Ion	Ratio	Lower	Upper
225	100		
223	60.7	47.7	71.5
227	67.1	51.0	76.6



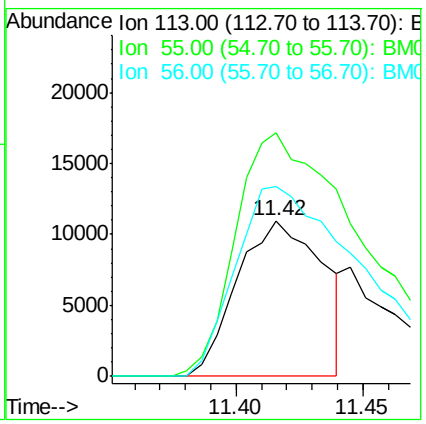


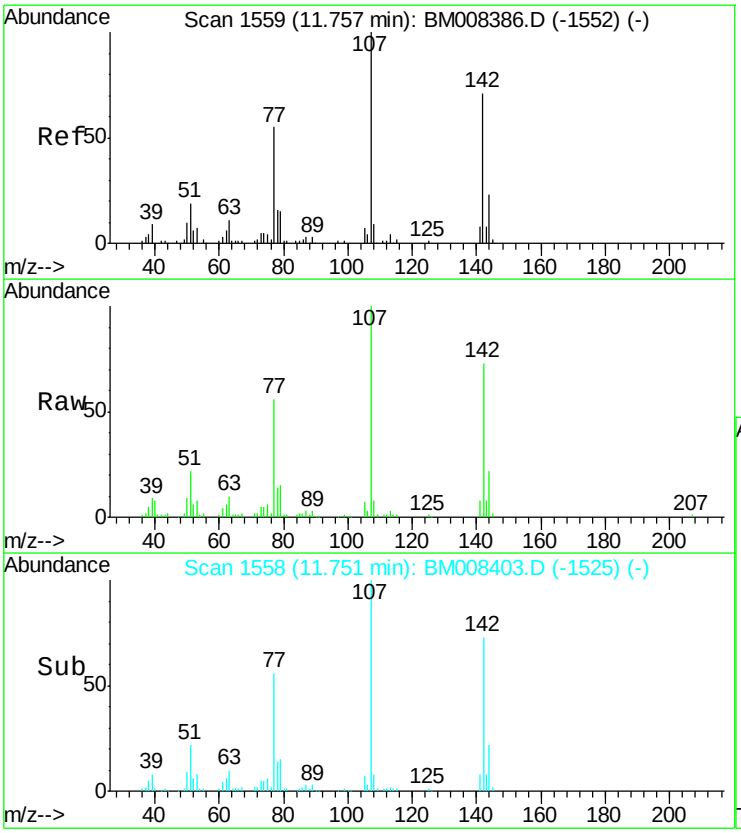
#32
Caprolactam
Concen: 11.77 ng/ul
RT: 11.42 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:113 Resp: 25736

Ion	Ratio	Lower	Upper
113	100		
55	156.8	126.1	189.1
56	122.6	91.3	136.9

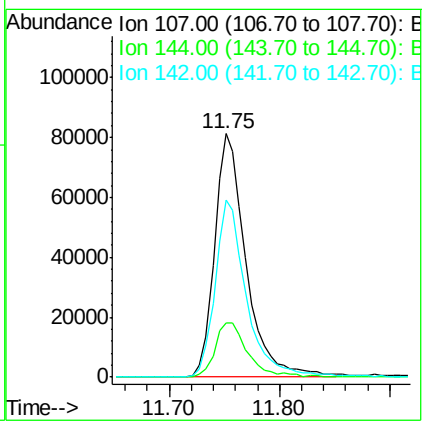


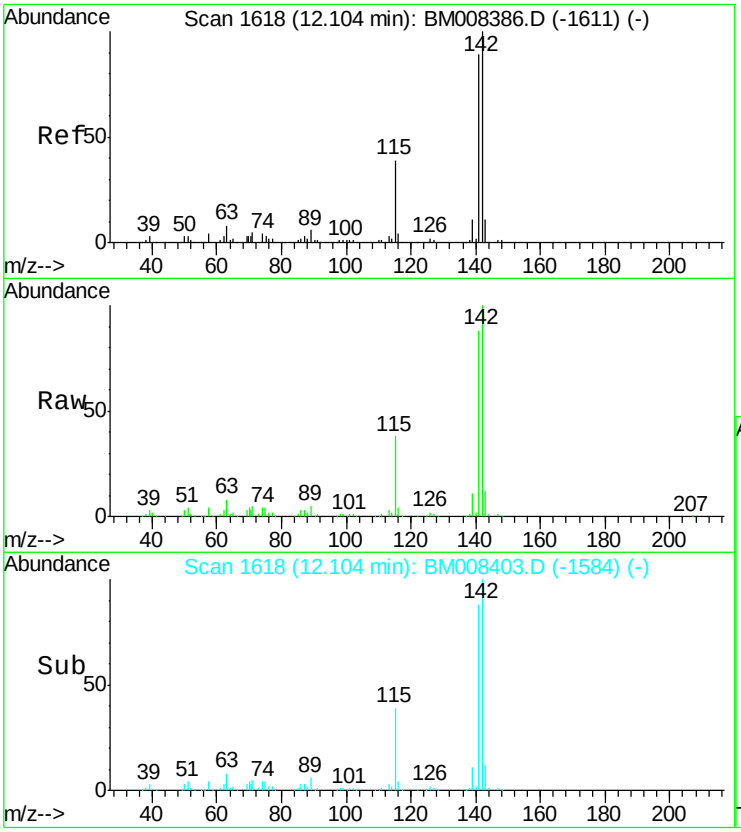


#33
4-Chloro-3-methylphenol
Concen: 21.29 ng/ul
RT: 11.75 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:107 Resp: 160620

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.9	26.9
142	72.7	57.0	85.6



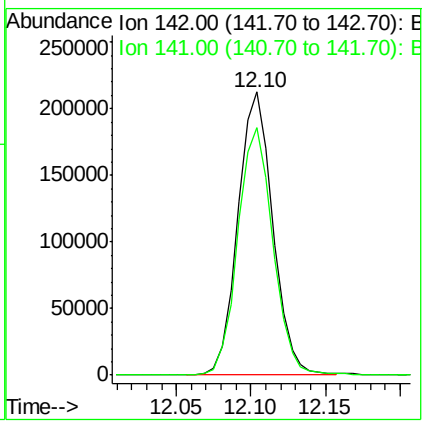


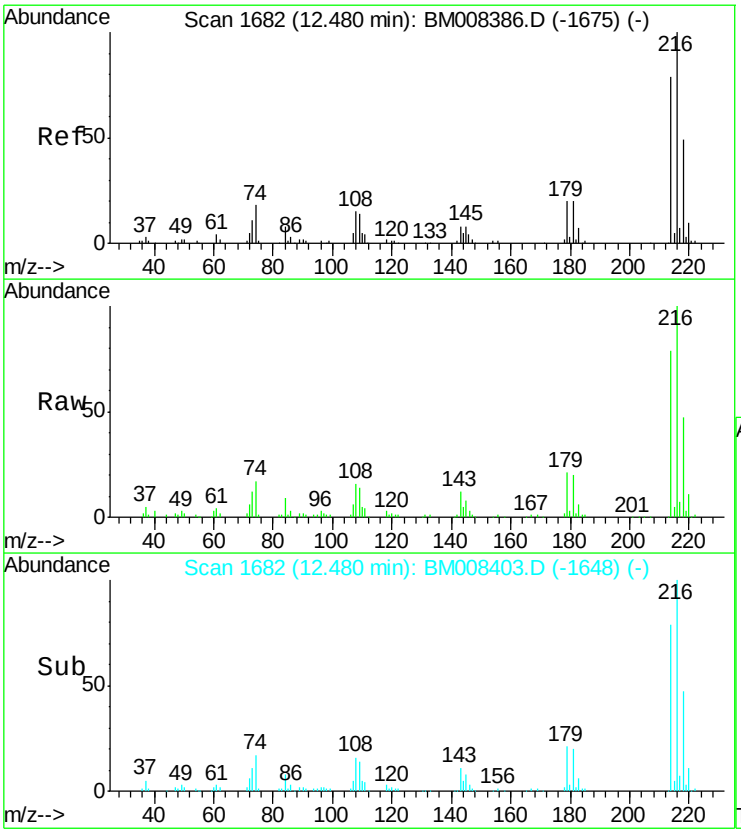
#34
2-Methylnaphthalene
Concen: 21.36 ng/ul
RT: 12.10 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:142 Resp: 344417

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.1	106.7

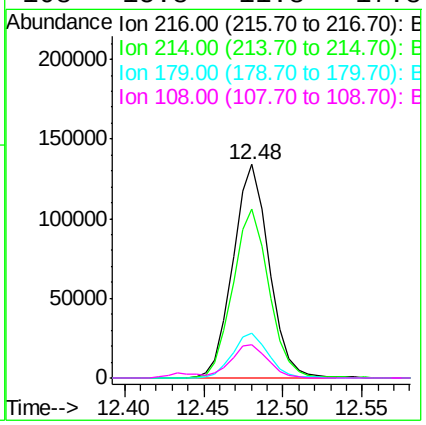


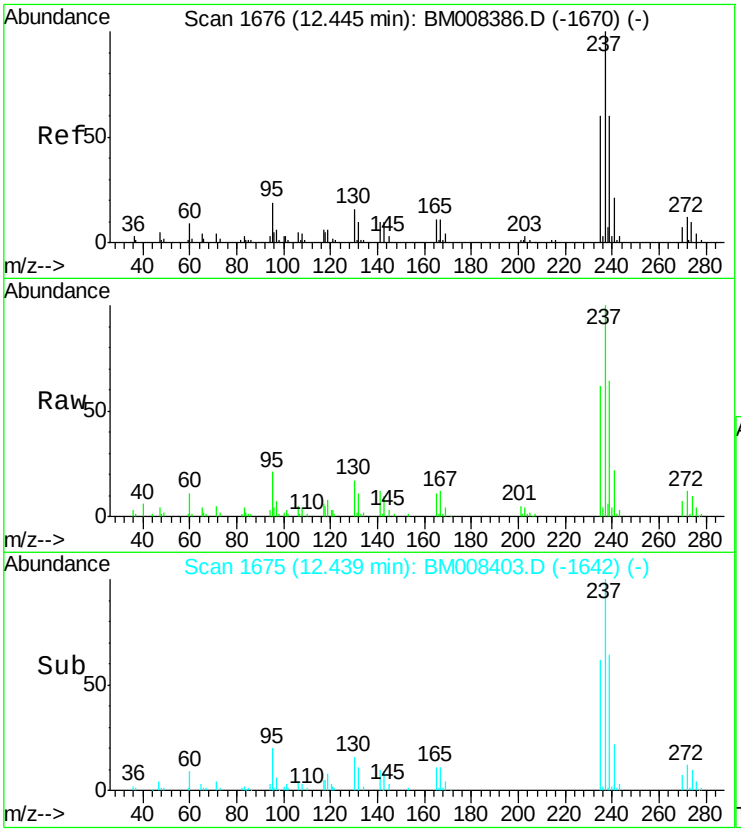


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.50 ng/ul
RT: 12.48 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:216 Resp: 212466

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.7	94.1
179	20.7	15.8	23.8
108	15.8	11.8	17.8



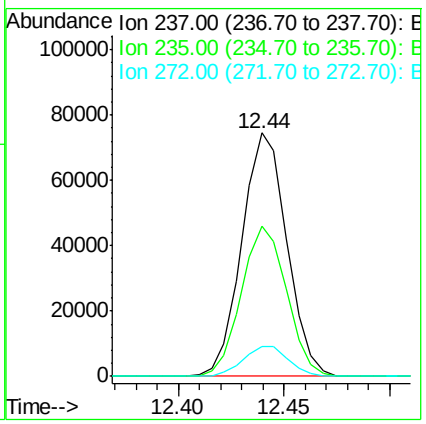


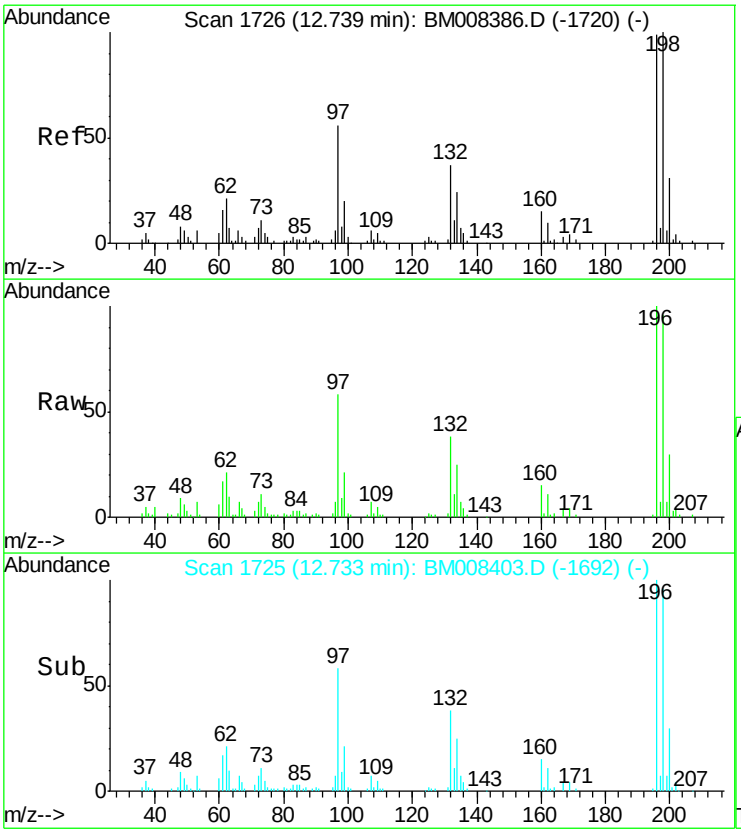
#37
Hexachlorocyclopentadiene
Concen: 27.63 ng/ul
RT: 12.44 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:237 Resp: 110303

Ion	Ratio	Lower	Upper
237	100		
235	61.6	49.0	73.4
272	12.5	10.2	15.2

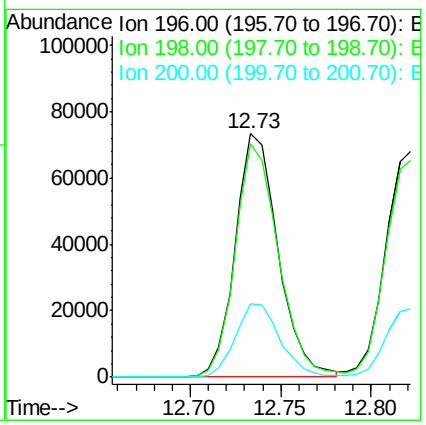


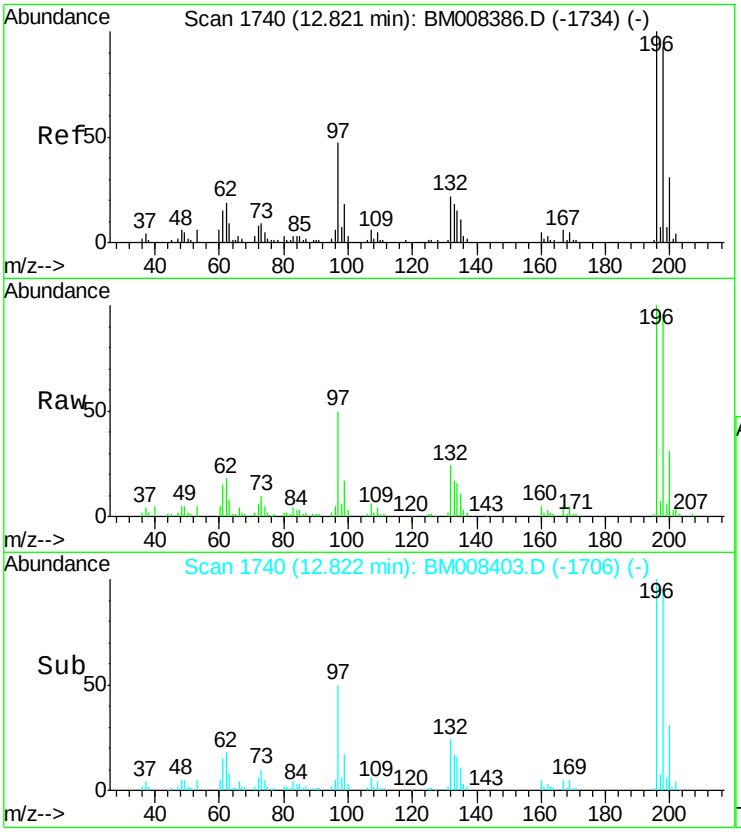


#38
2,4,6-Trichlorophenol
Concen: 21.56 ng/ul
RT: 12.73 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:196 Resp: 120953

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.4	113.2
200	30.2	25.5	38.3



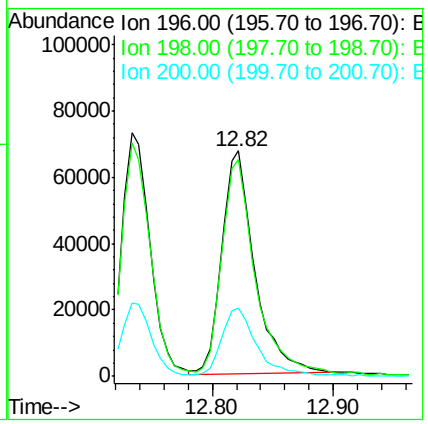


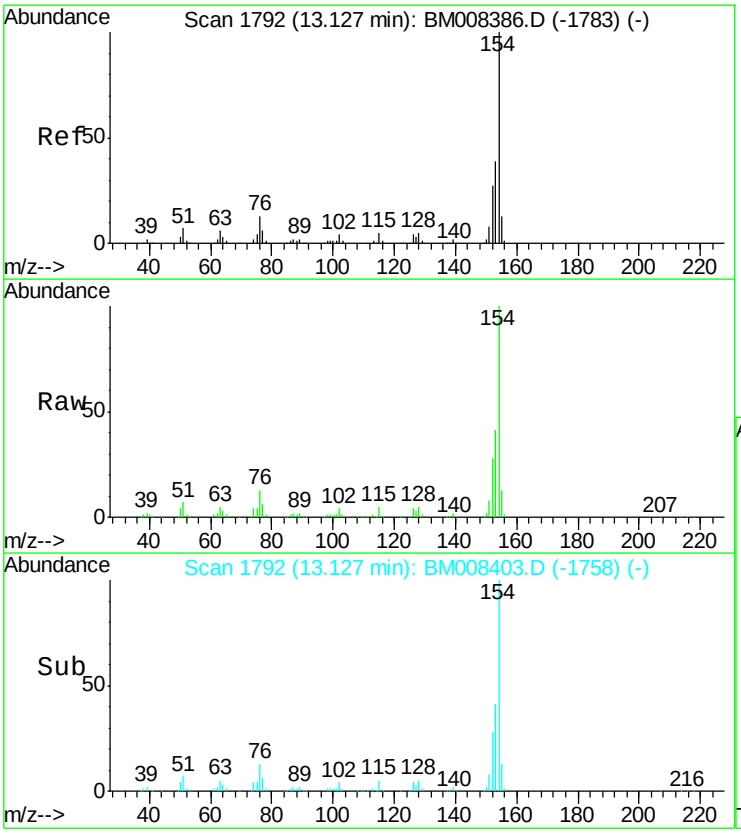
#39
2,4,5-Trichlorophenol
Concen: 20.87 ng/ul
RT: 12.82 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:196 Resp: 127708

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.2	115.8
200	30.5	25.0	37.6

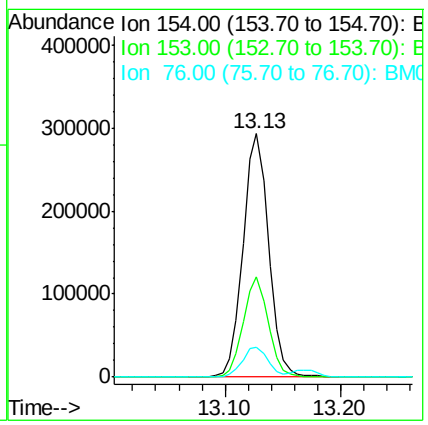


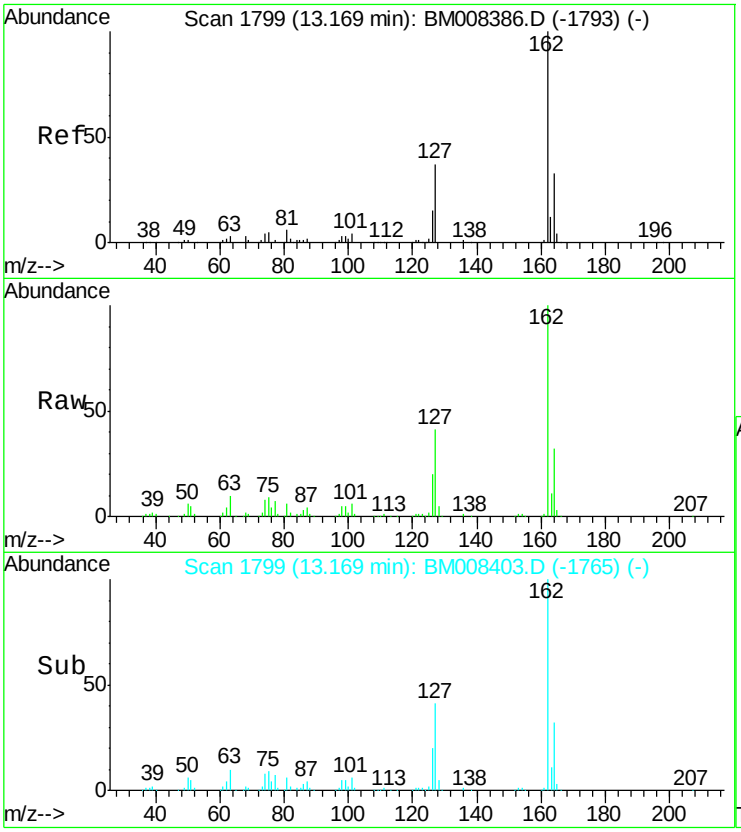


#40
1,1'-Biphenyl
Concen: 21.55 ng/ul
RT: 13.13 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:154 Resp: 453681

Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.0	48.0
76	12.5	9.4	14.0



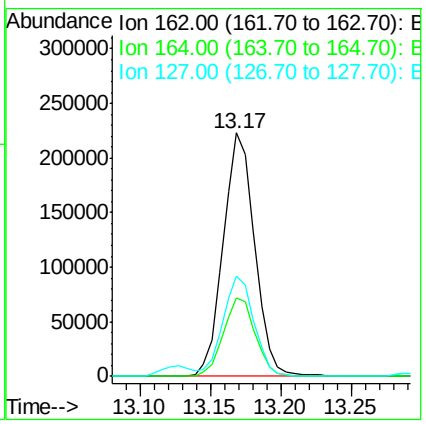


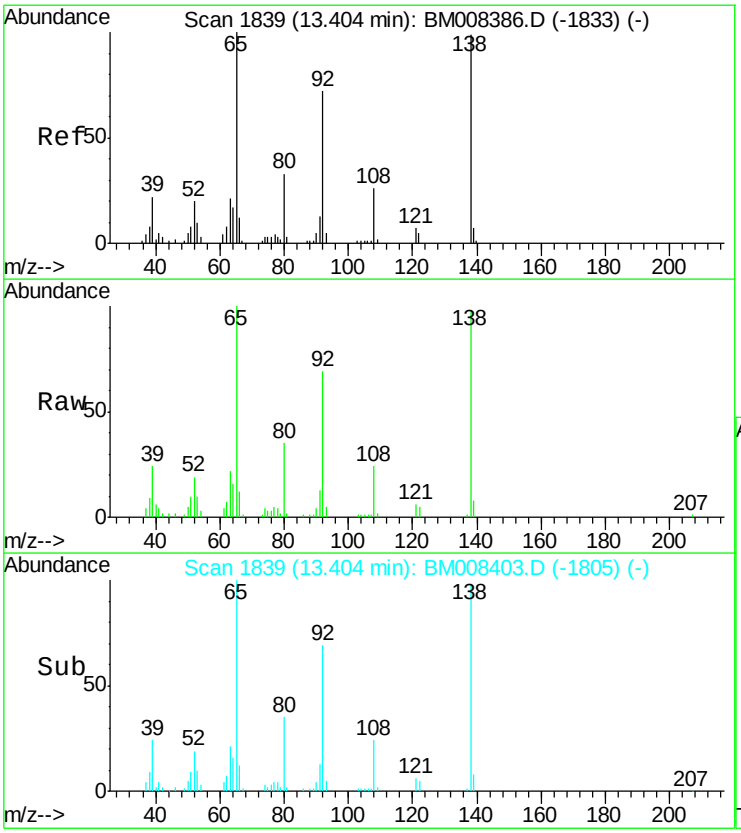
#41
2-Chloronaphthalene
Concen: 21.41 ng/ul
RT: 13.17 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 345671

Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.2	37.8
127	40.9	31.6	47.4

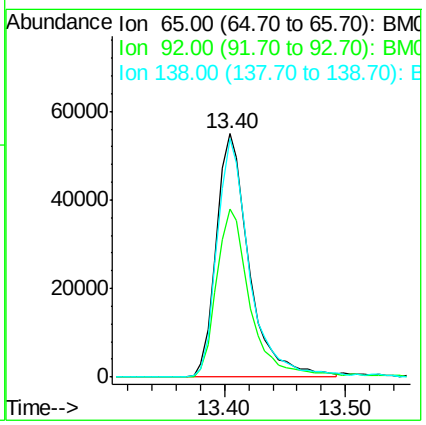


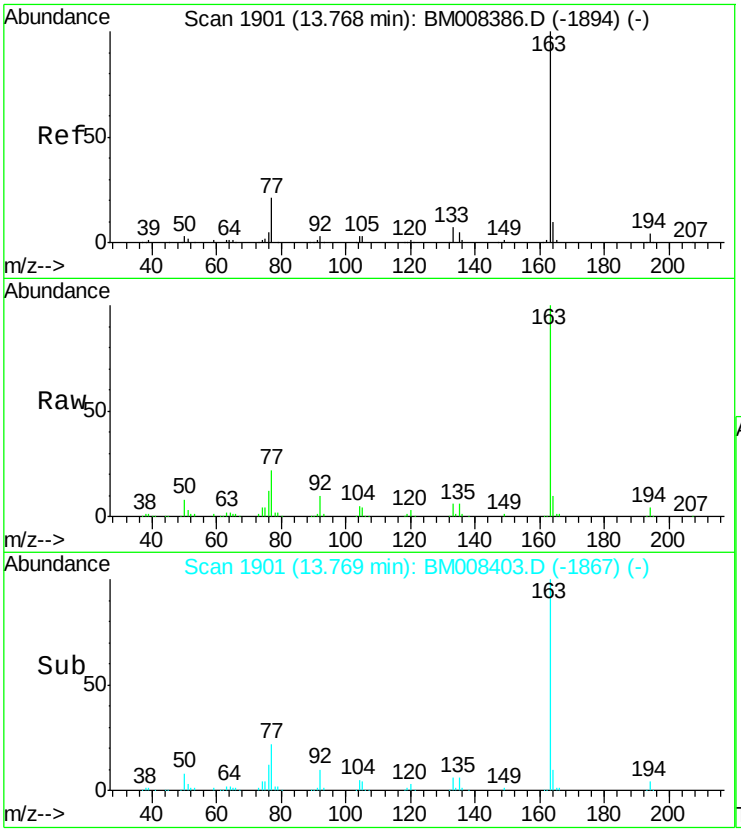


#42
2-Nitroaniline
Concen: 21.73 ng/ul
RT: 13.40 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion: 65 Resp: 103779

Ion	Ratio	Lower	Upper
65	100		
92	69.1	56.5	84.7
138	97.8	73.8	110.6



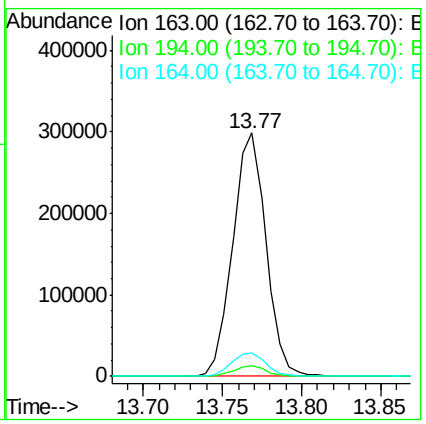


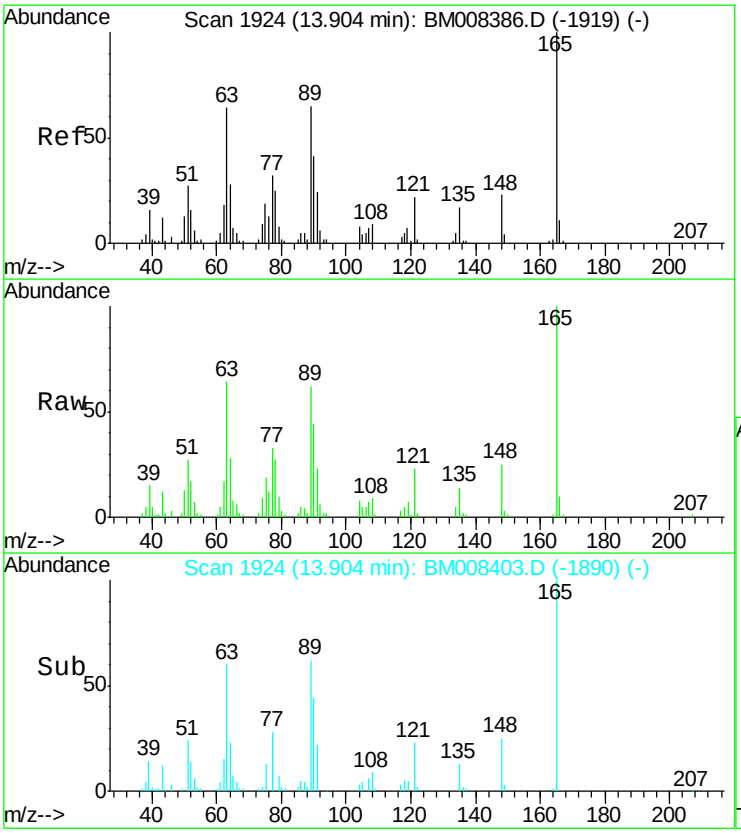
#44
Dimethylphthalate
Concen: 21.16 ng/ul
RT: 13.77 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:163 Resp: 435161

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.5	7.8	11.8

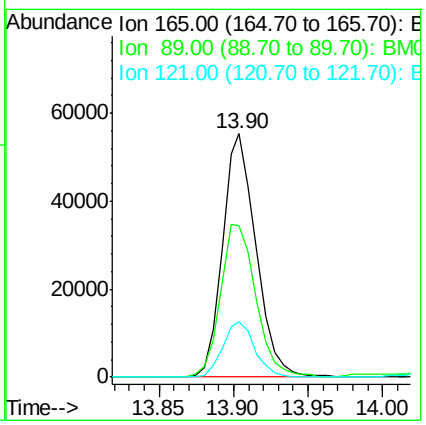


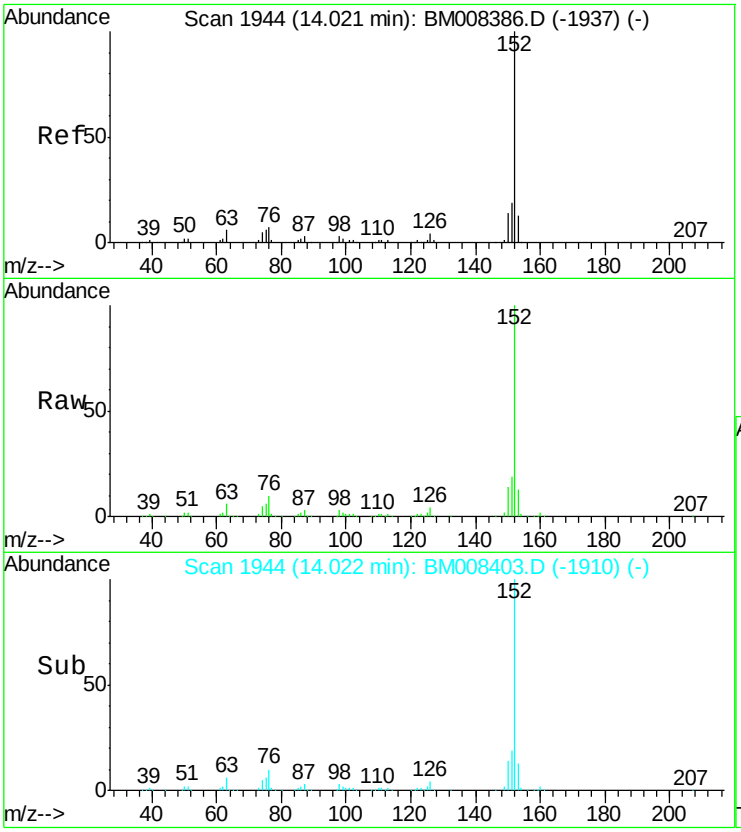


#45
2,6-Dinitrotoluene
Concen: 21.64 ng/ul
RT: 13.90 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:165 Resp: 86680

Ion	Ratio	Lower	Upper
165	100		
89	62.3	52.0	78.0
121	22.8	18.6	27.8



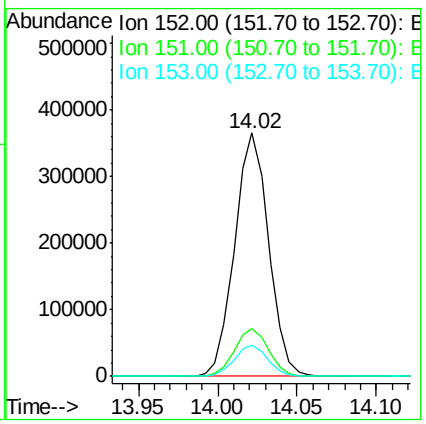


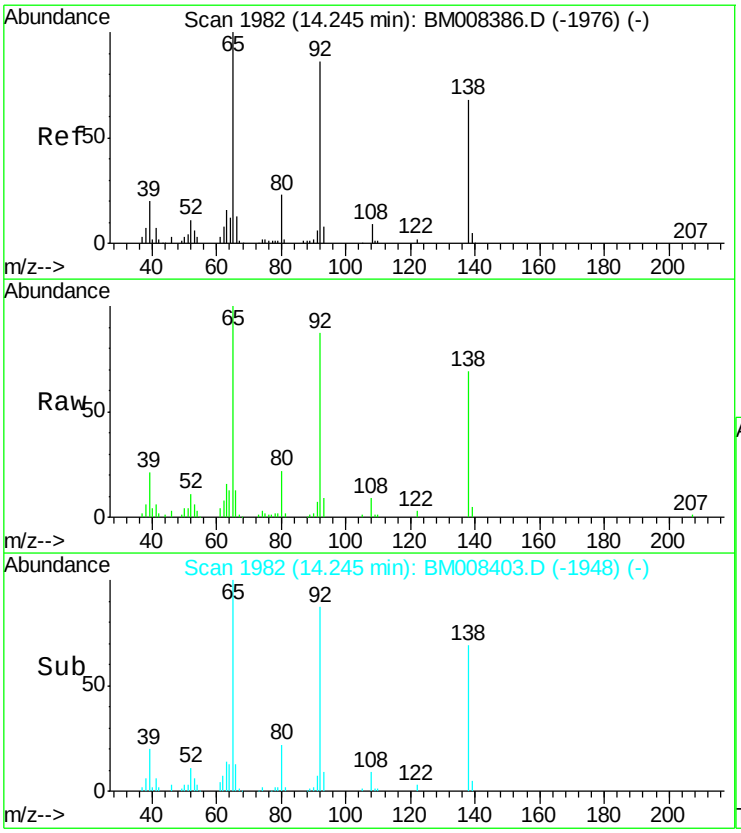
#47
Acenaphthylene
Concen: 21.51 ng/ul
RT: 14.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:152 Resp: 542654

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.3	22.9
153	12.8	9.9	14.9

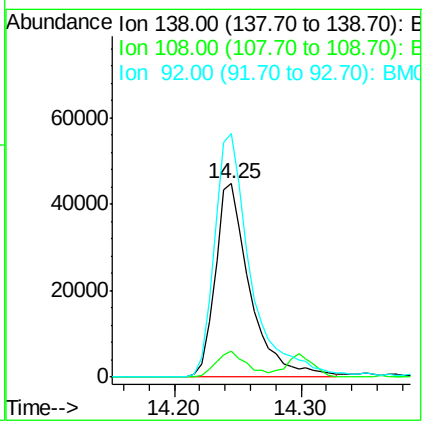


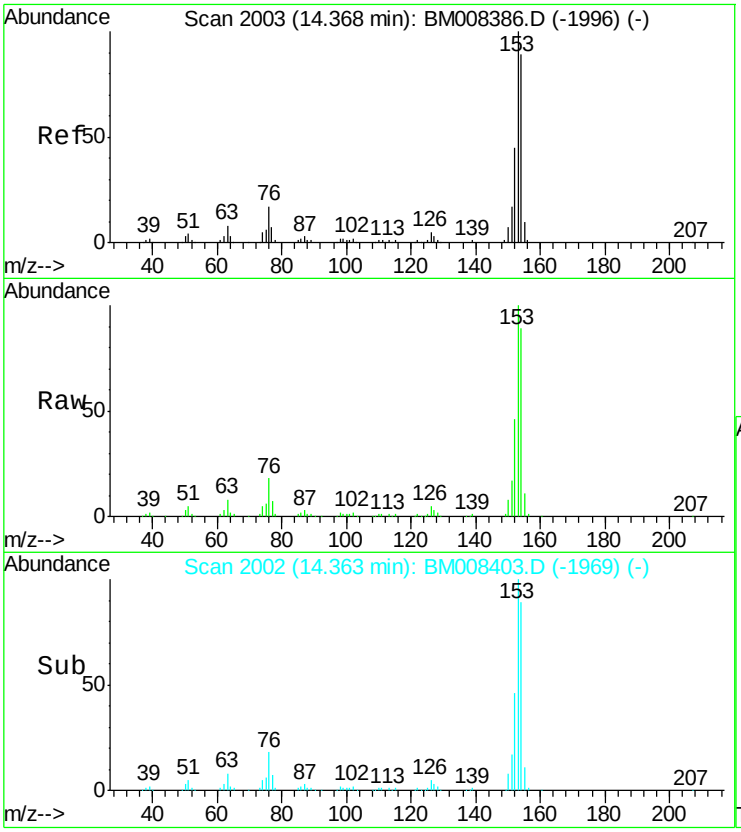


#48
3-Nitroaniline
Concen: 21.29 ng/ul
RT: 14.25 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:138 Resp: 84967

Ion	Ratio	Lower	Upper
138	100		
108	13.3	9.0	13.6
92	125.8	100.6	150.8



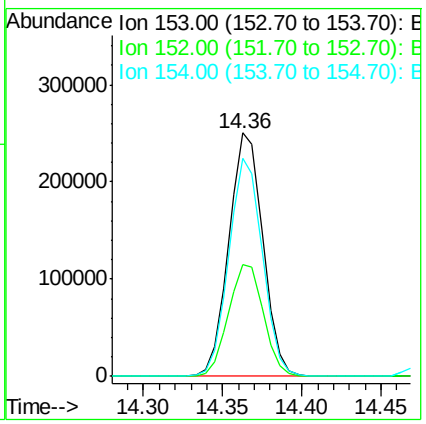


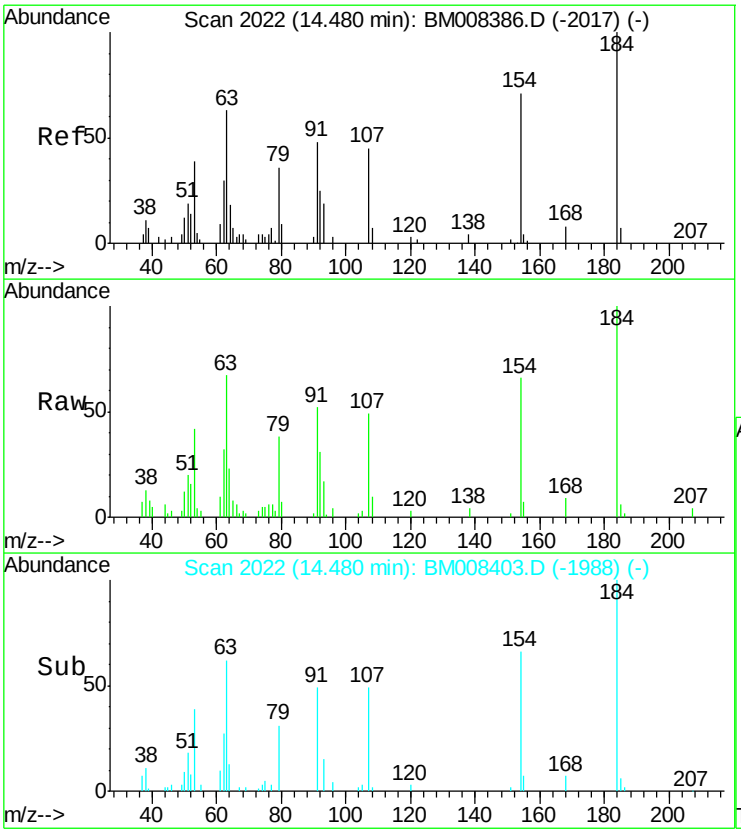
#49
Acenaphthene
Concen: 21.49 ng/ul
RT: 14.36 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:153 Resp: 372755

Ion	Ratio	Lower	Upper
153	100		
152	46.1	36.6	54.8
154	89.3	71.4	107.2

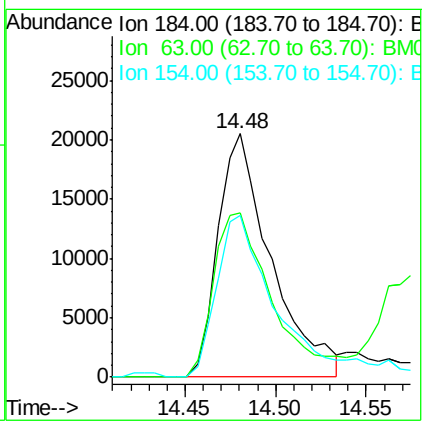


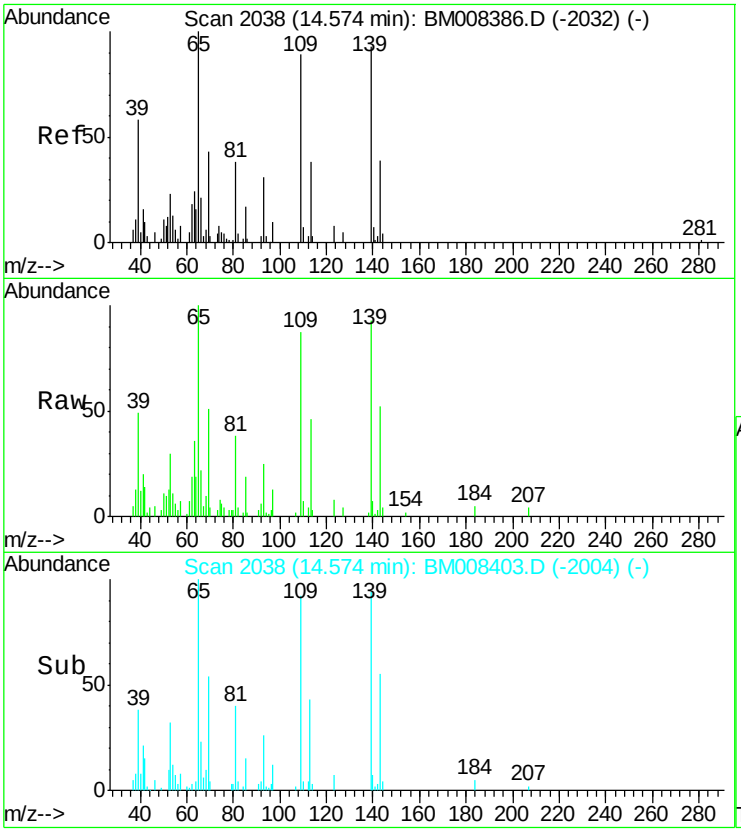


#50
2,4-Dinitrophenol
Concen: 18.01 ng/ul
RT: 14.48 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:184 Resp: 41845

Ion	Ratio	Lower	Upper
184	100		
63	67.5	51.9	77.9
154	66.2	48.5	72.7



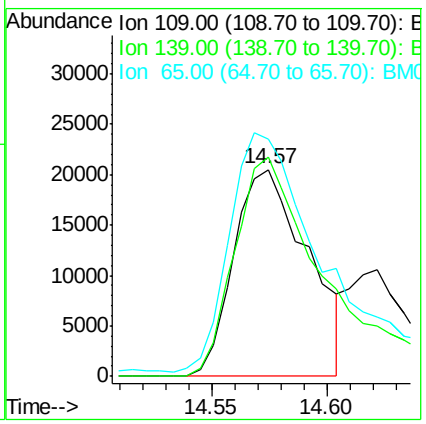


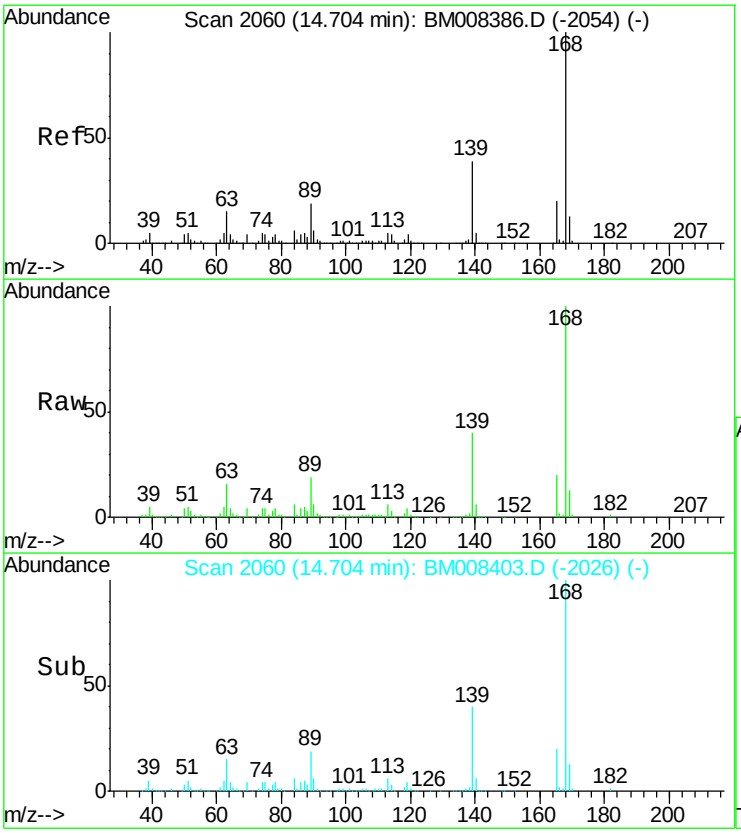
#52
4-Nitrophenol
Concen: 15.44 ng/ul
RT: 14.57 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:109 Resp: 45782

Ion	Ratio	Lower	Upper
109	100		
139	106.3	83.3	124.9
65	114.5	93.0	139.4

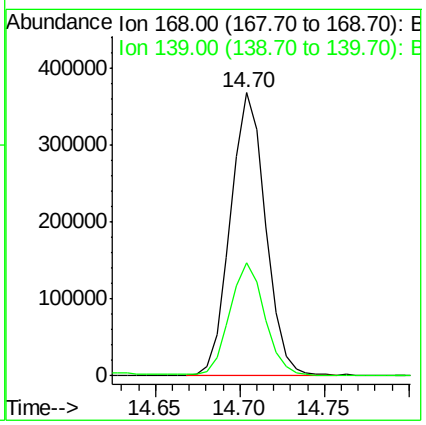


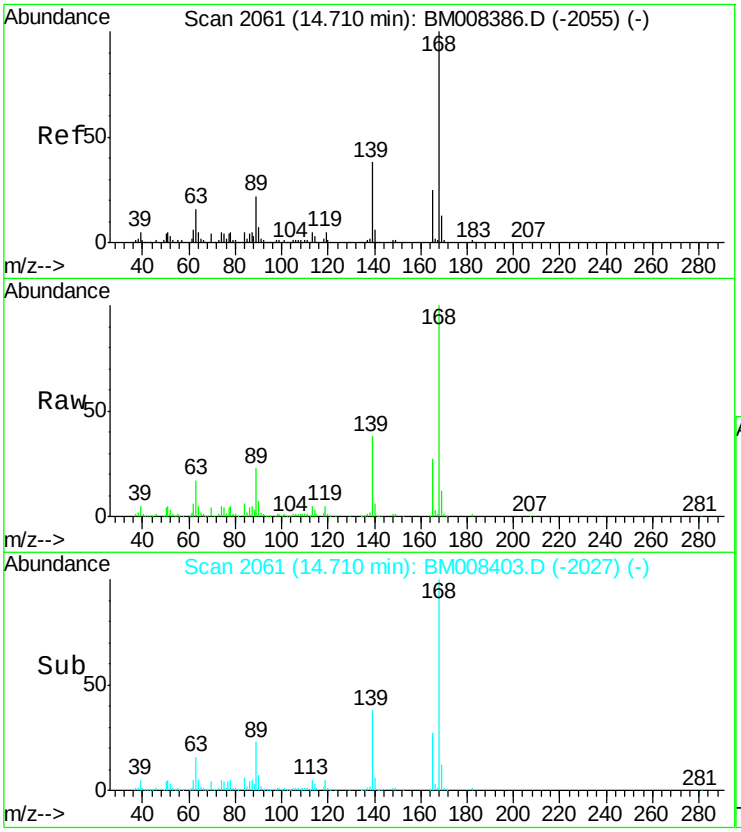


#53
Dibenzofuran
Concen: 21.17 ng/ul
RT: 14.70 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:168 Resp: 535226

Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.5	45.7



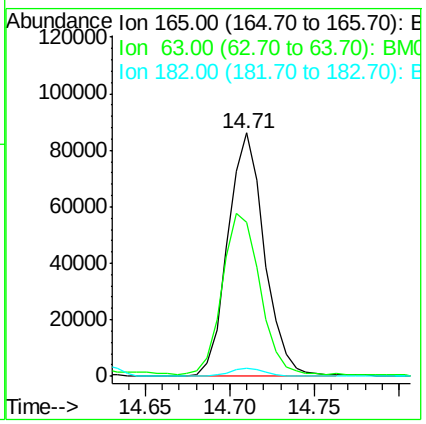


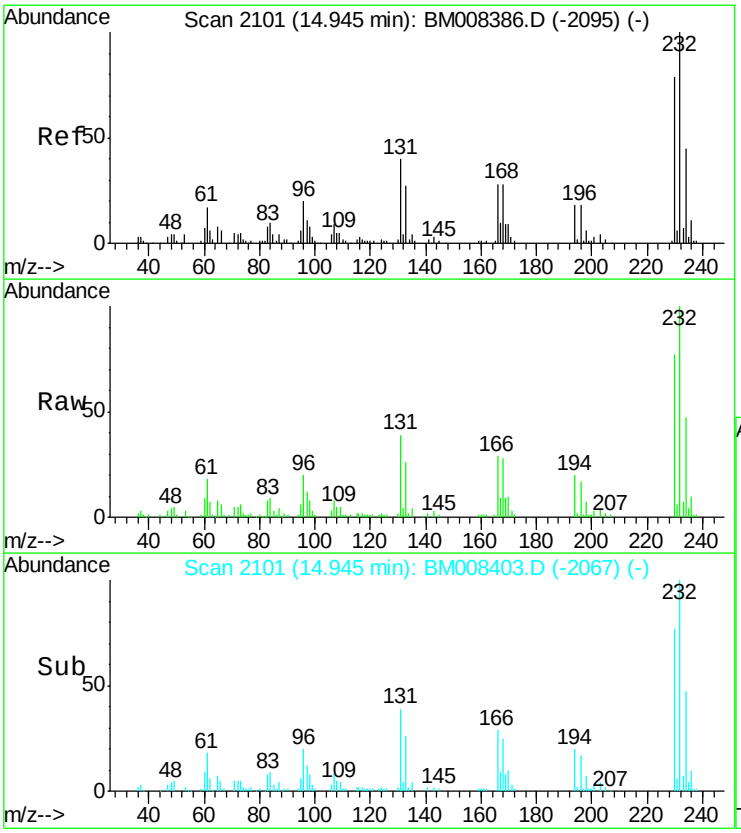
#54
2,4-Dinitrotoluene
Concen: 21.66 ng/ul
RT: 14.71 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:165 Resp: 129926

Ion	Ratio	Lower	Upper
165	100		
63	63.4	56.8	85.2
182	3.3	2.3	3.5

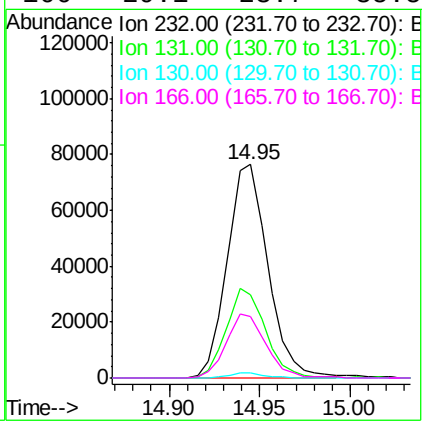


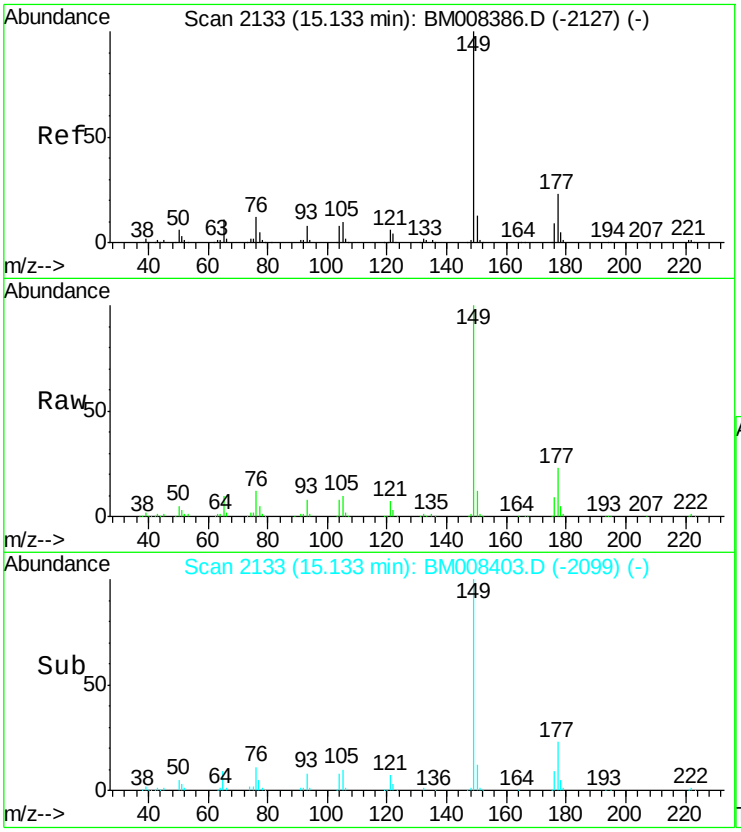


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.15 ng/ul
RT: 14.95 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:232 Resp: 119519

Ion	Ratio	Lower	Upper
232	100		
131	39.1	34.2	51.4
130	2.4	2.1	3.1
166	29.1	23.7	35.5



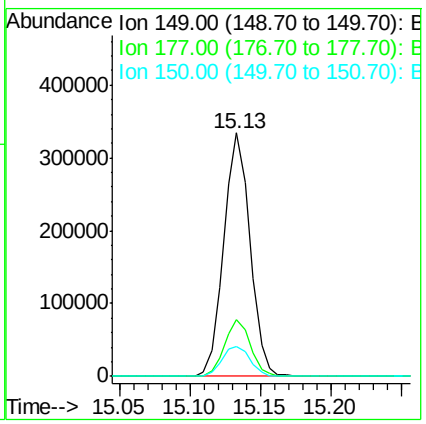


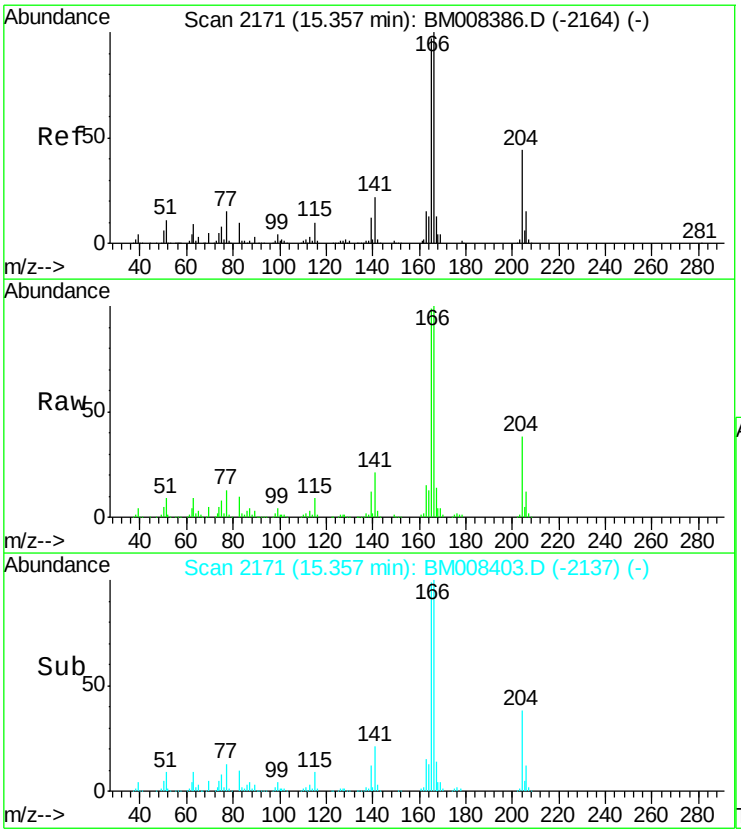
#56
Diethylphthalate
Concen: 21.13 ng/ul
RT: 15.13 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 432265

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.5	27.7
150	12.2	10.6	15.8

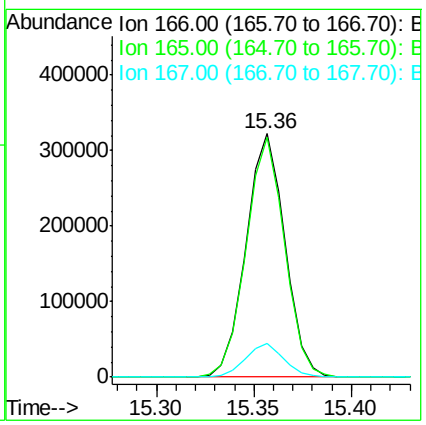


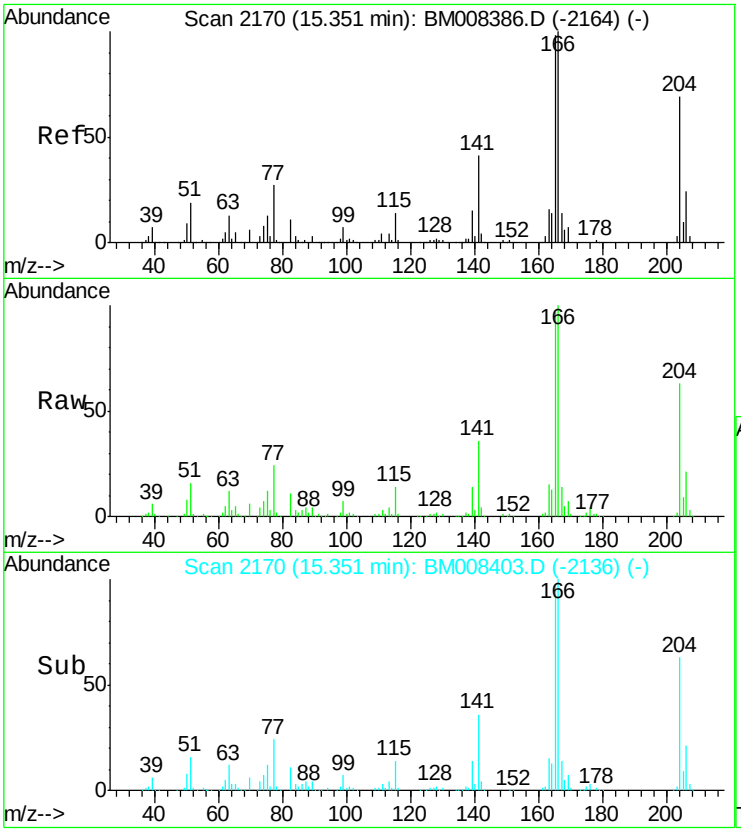


#58
Fluorene
Concen: 21.42 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:166 Resp: 444696

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.3	118.9
167	13.7	10.7	16.1



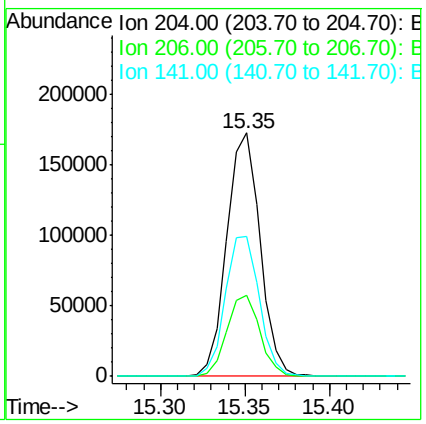


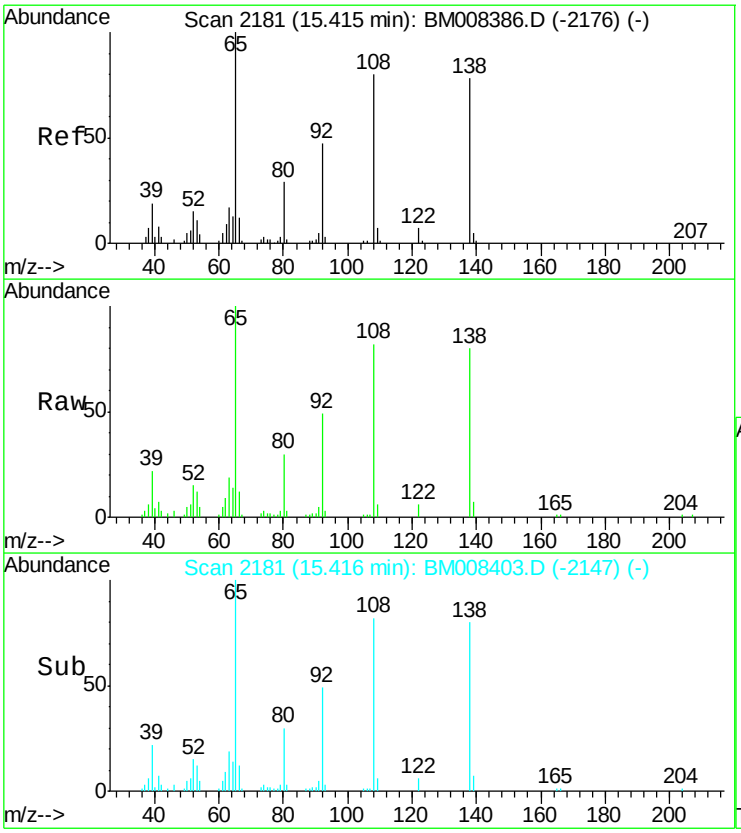
#59
4-Chlorophenyl-phenylether
Concen: 21.50 ng/ul
RT: 15.35 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:204 Resp: 237319

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	57.5	46.1	69.1

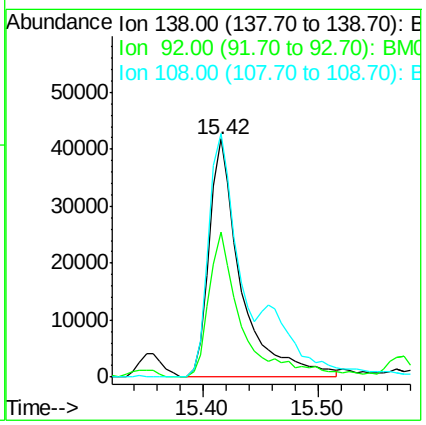


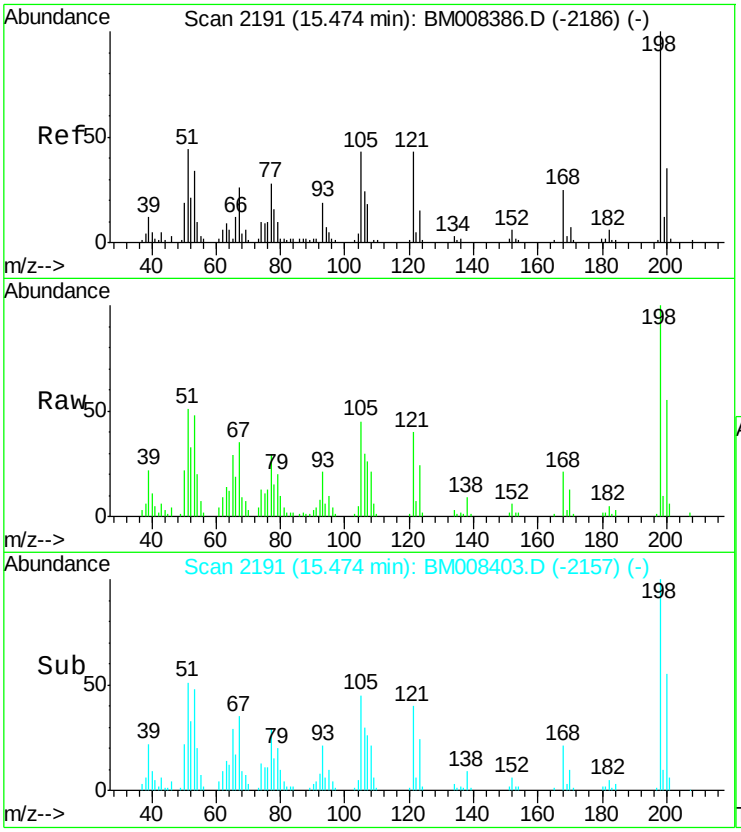


#60
4-Nitroaniline
Concen: 20.82 ng/ul
RT: 15.42 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:138 Resp: 79995

Ion	Ratio	Lower	Upper
138	100		
92	60.7	50.8	76.2
108	102.2	84.2	126.4



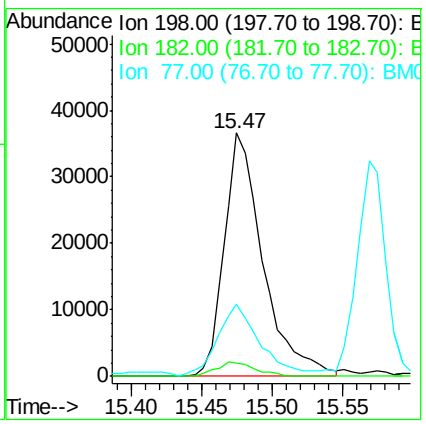


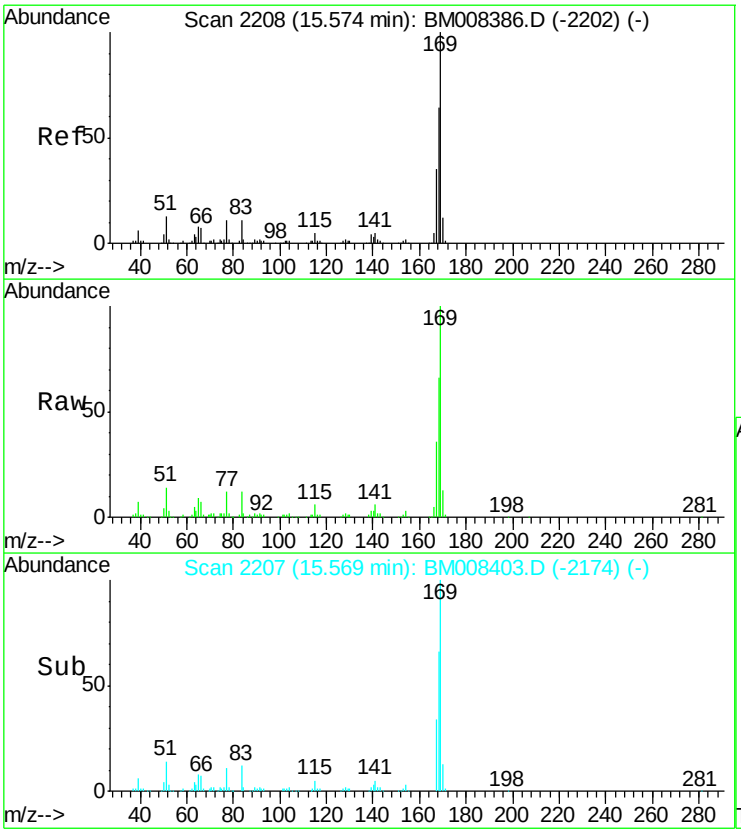
#63
4,6-Dinitro-2-methylphenol
Concen: 18.01 ng/ul
RT: 15.47 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:198 Resp: 70059

Ion	Ratio	Lower	Upper
198	100		
182	5.2	4.2	6.2
77	29.4	23.0	34.4

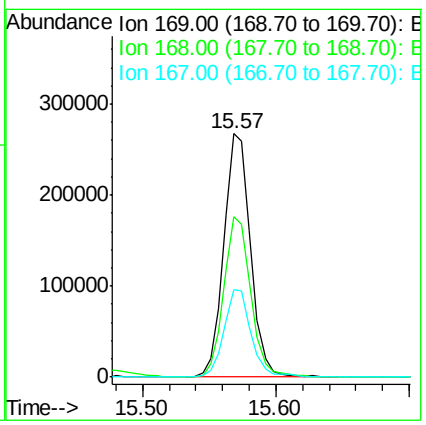


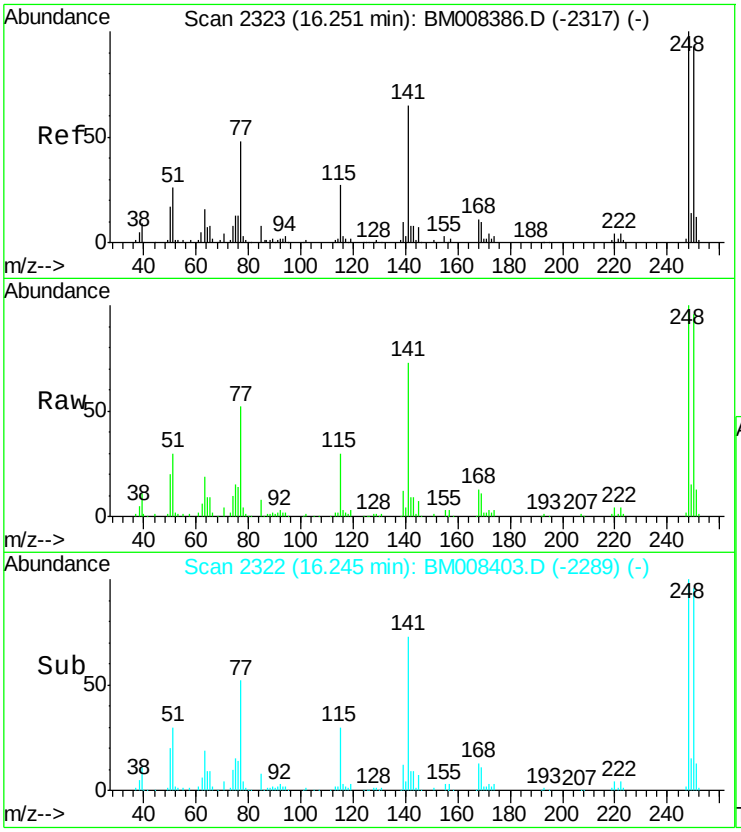


#64
N-Nitrosodiphenylamine
Concen: 21.72 ng/ul
RT: 15.57 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:169 Resp: 376900

Ion	Ratio	Lower	Upper
169	100		
168	66.0	55.0	82.4
167	36.1	29.3	43.9



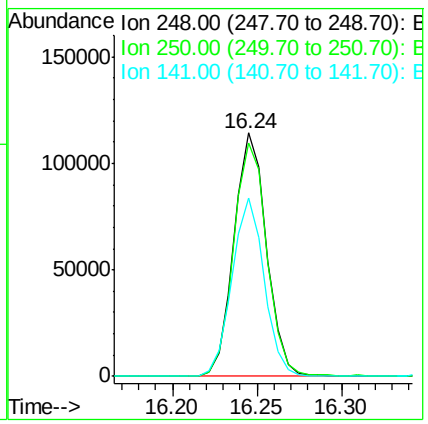


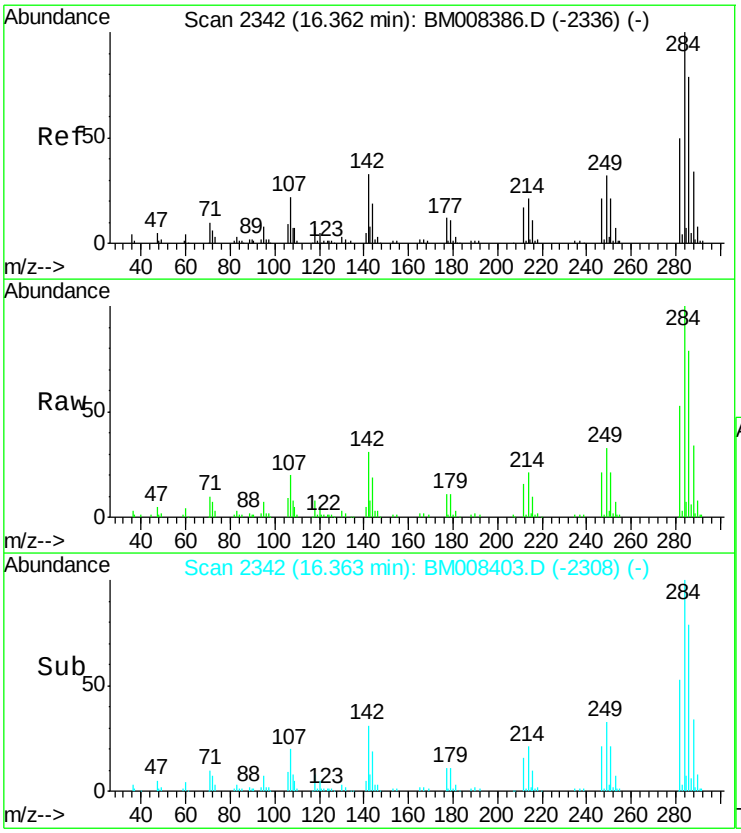
#65
4-Bromophenyl-phenylether
Concen: 21.83 ng/ul
RT: 16.24 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:248 Resp: 152801

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.8	116.6
141	73.1	54.9	82.3

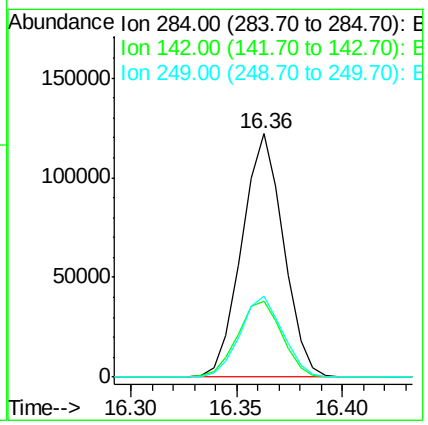


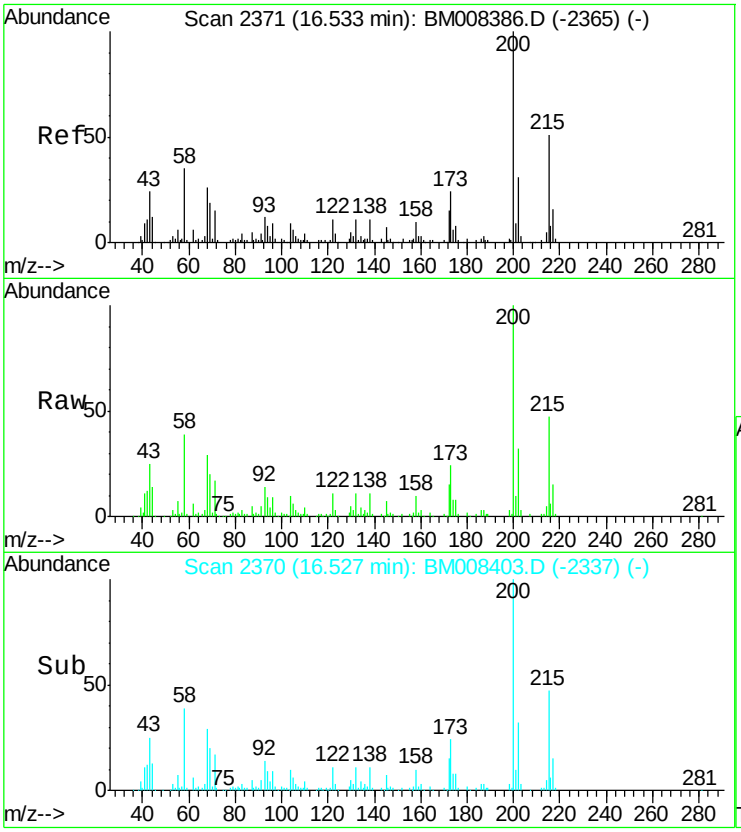


#66
Hexachlorobenzene
Concen: 21.11 ng/ul
RT: 16.36 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:284 Resp: 167482

Ion	Ratio	Lower	Upper
284	100		
142	31.1	24.8	37.2
249	33.1	25.1	37.7



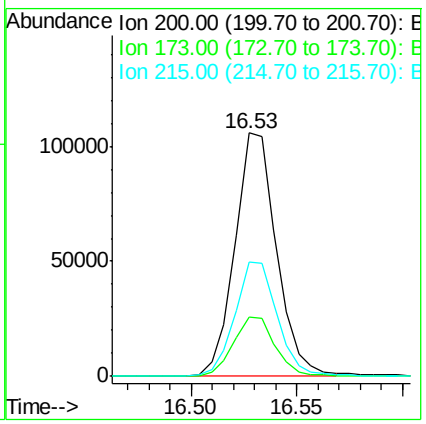


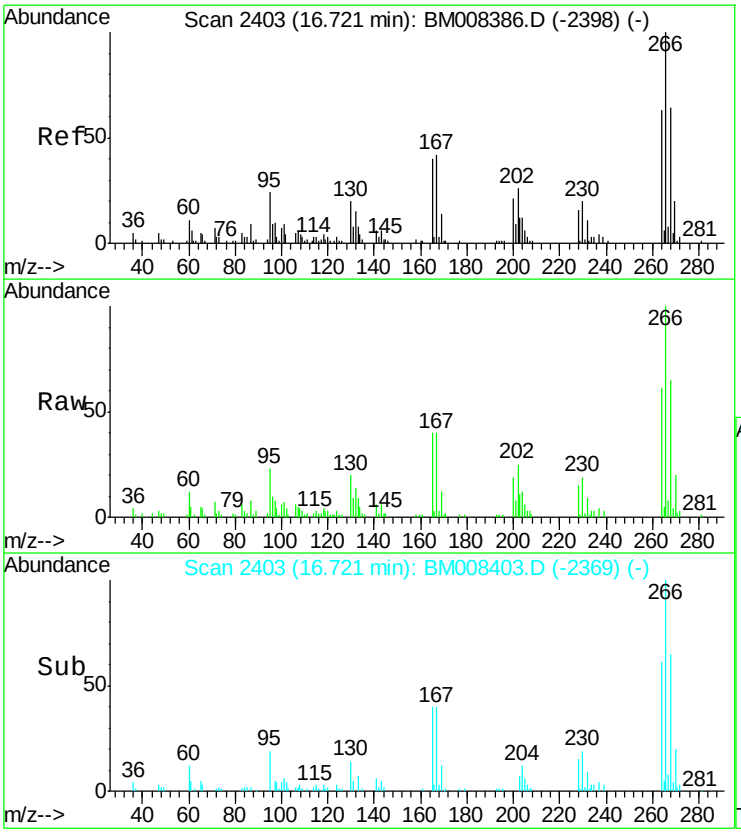
#67
Atrazine
Concen: 20.33 ng/ul
RT: 16.53 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:200 Resp: 144624

Ion	Ratio	Lower	Upper
200	100		
173	24.3	20.1	30.1
215	46.9	39.0	58.6

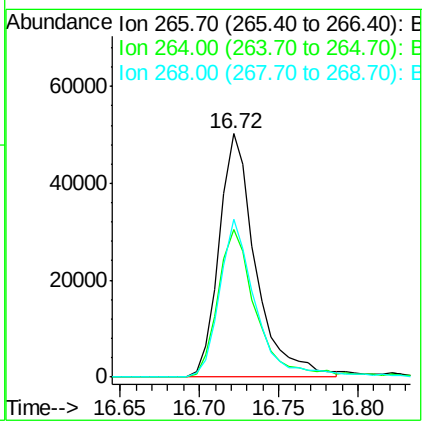


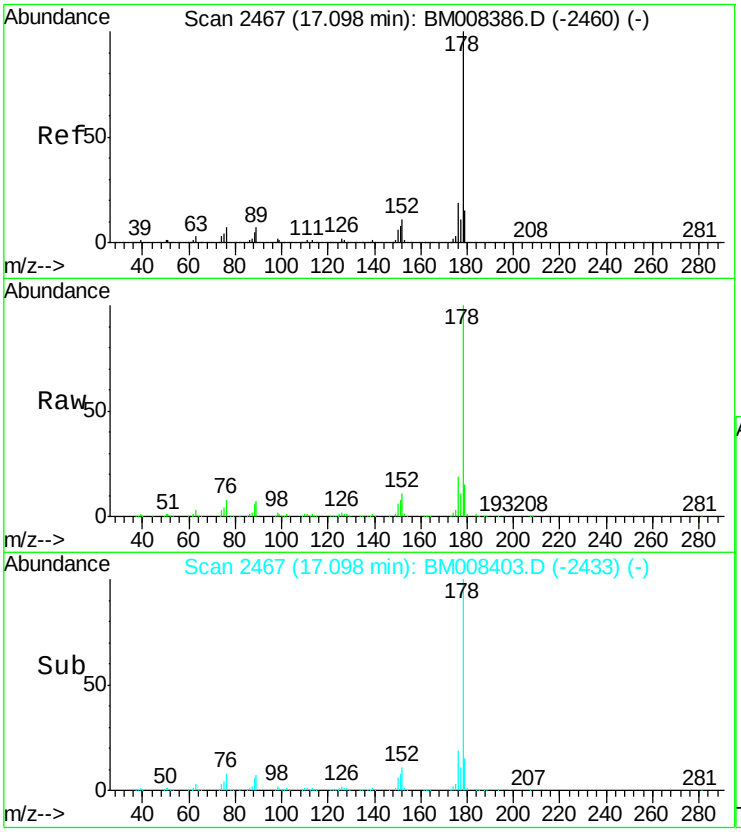


#68
Pentachlorophenol
Concen: 18.78 ng/ul
RT: 16.72 min Scan# 2403
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:266 Resp: 80568

Ion	Ratio	Lower	Upper
266	100		
264	60.7	47.9	71.9
268	65.1	49.0	73.6



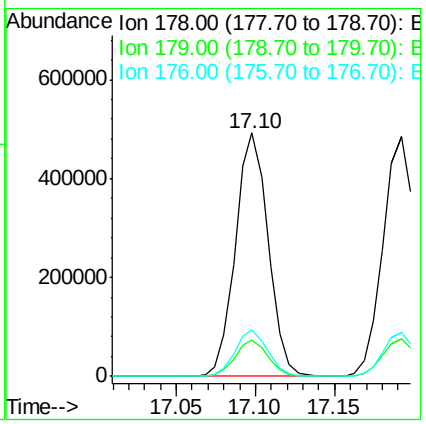


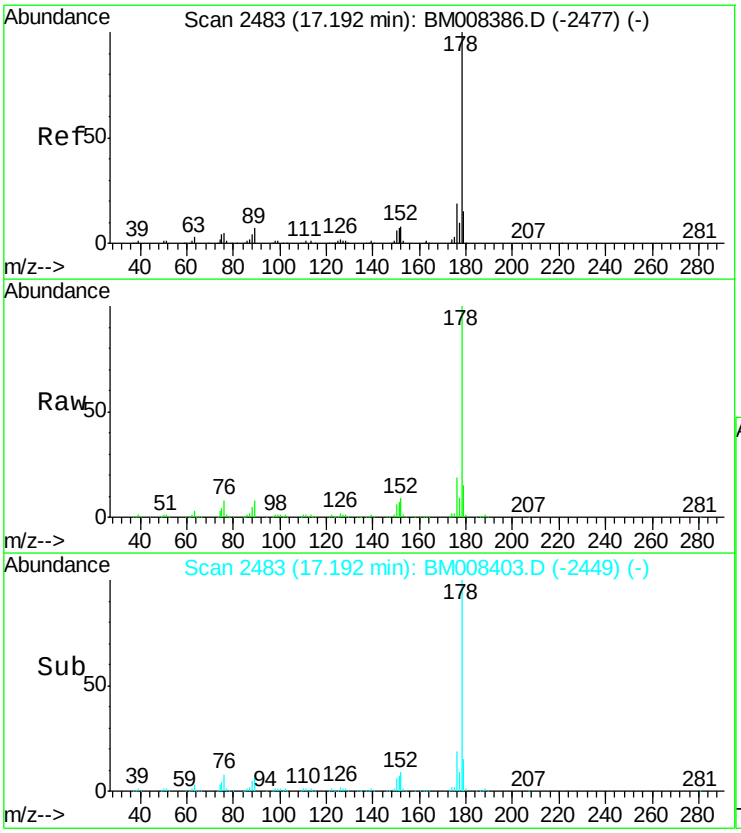
#69
Phenanthrene
Concen: 21.57 ng/ul
RT: 17.10 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:178 Resp: 704894

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.0	18.0
176	18.8	14.6	21.8

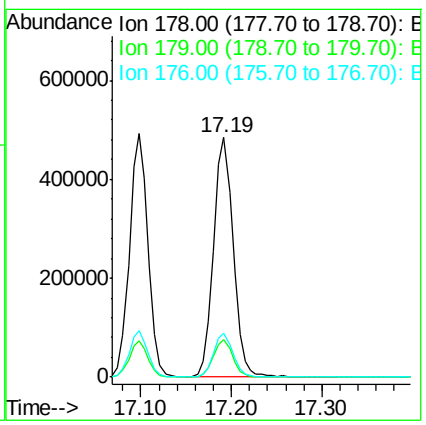


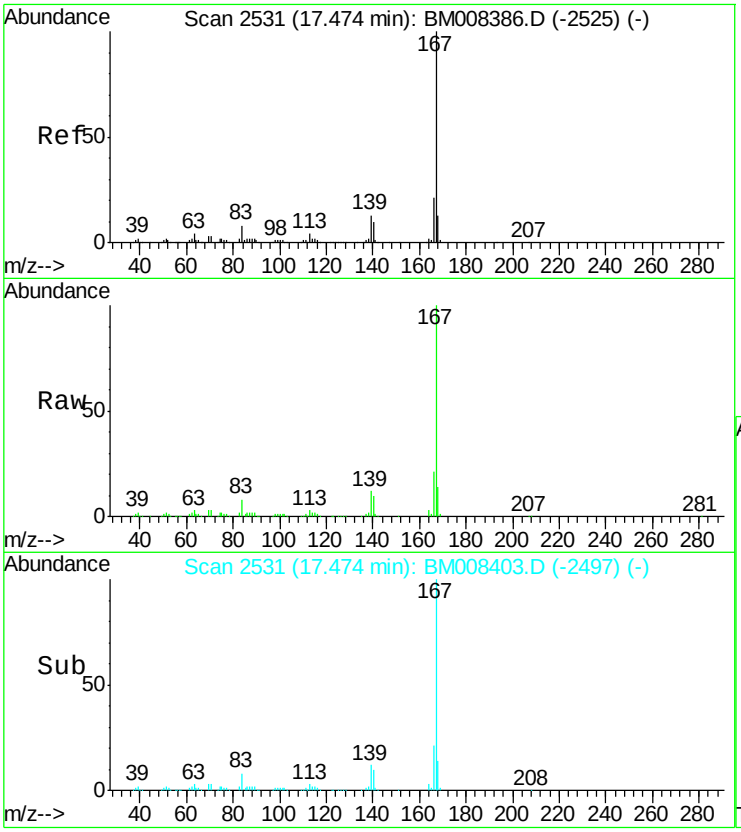


#71
Anthracene
Concen: 21.88 ng/ul
RT: 17.19 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:178 Resp: 725797

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	18.6	14.3	21.5



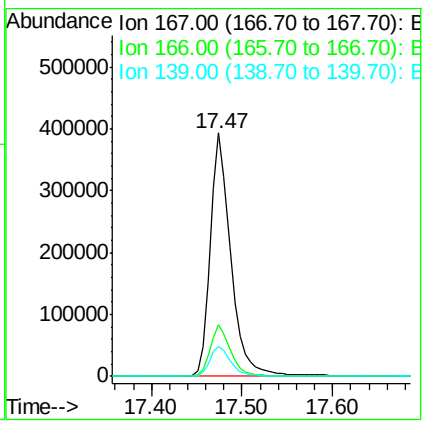


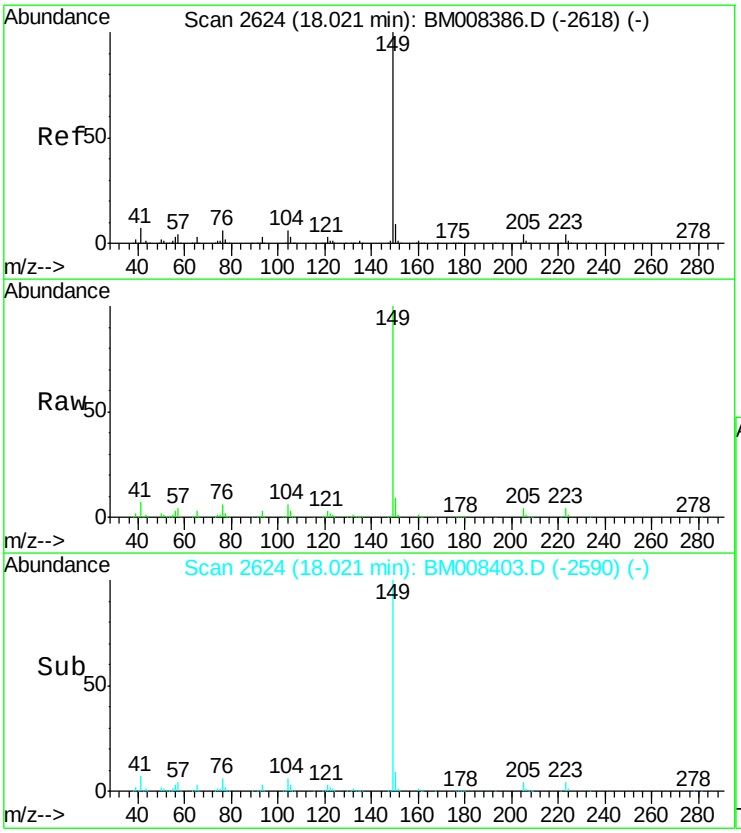
#72
Carbazole
Concen: 21.25 ng/ul
RT: 17.47 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:167 Resp: 620500

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.4	24.6
139	12.4	10.2	15.4

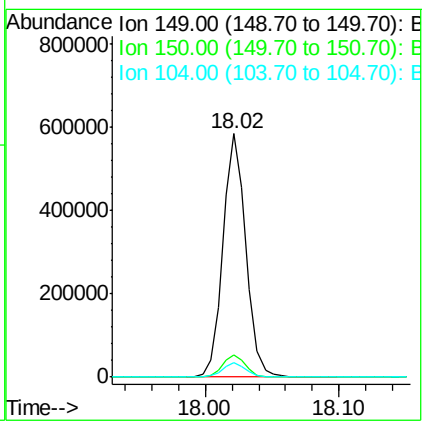


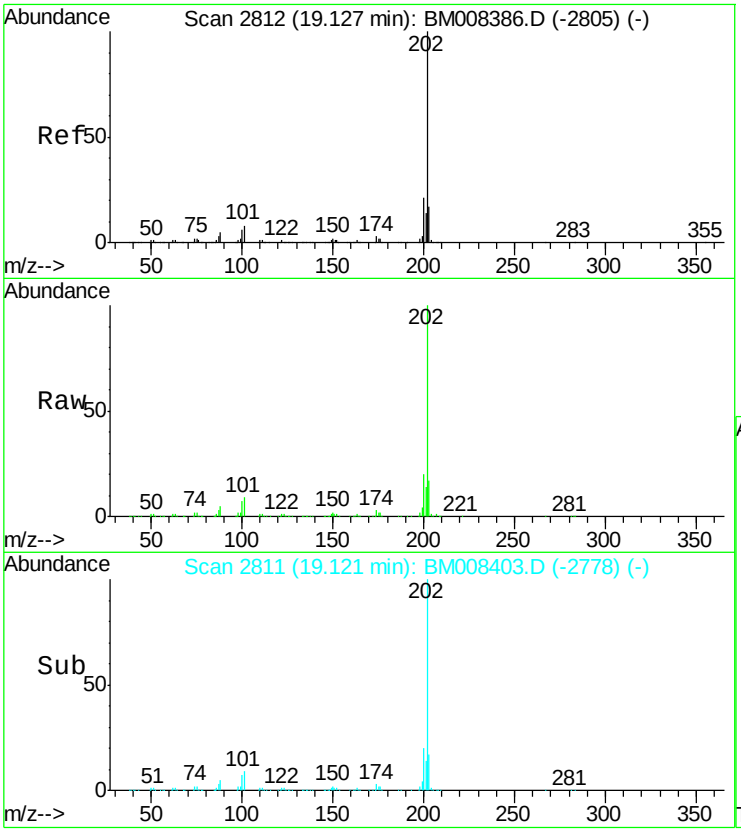


#73
Di-n-butylphthalate
Concen: 21.55 ng/ul
RT: 18.02 min Scan# 2624
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:149 Resp: 703792

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.9	4.7	7.1



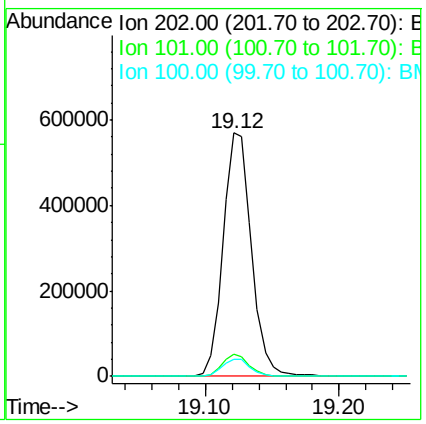


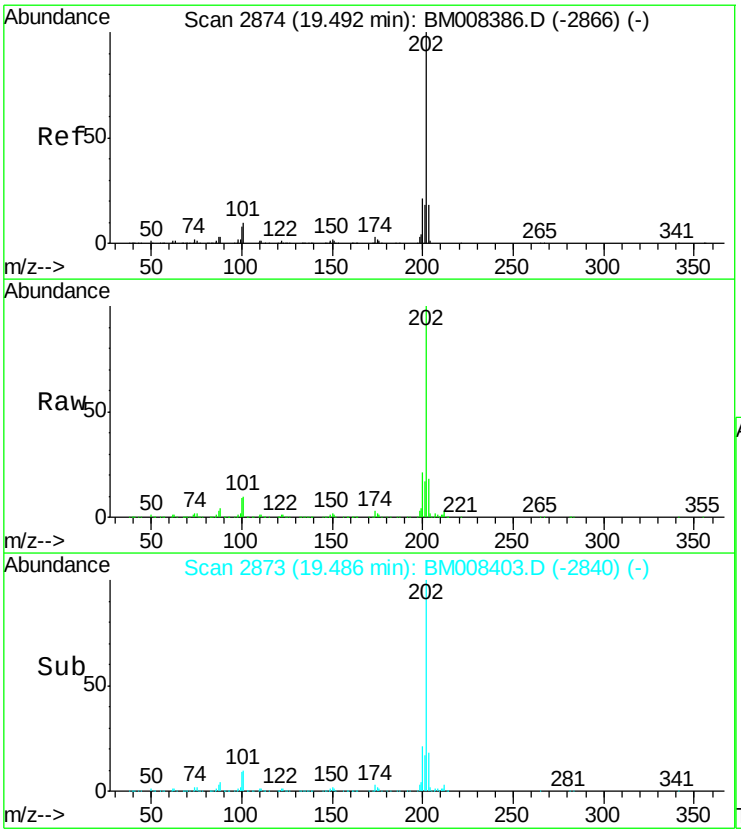
#74
Fluoranthene
Concen: 21.10 ng/ul
RT: 19.12 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:202 Resp: 846844

Ion	Ratio	Lower	Upper
202	100		
101	9.2	6.6	10.0
100	6.9	5.3	7.9

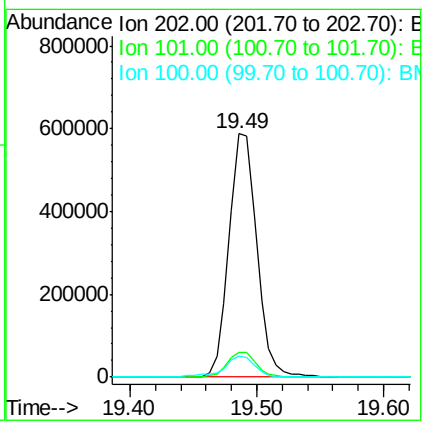


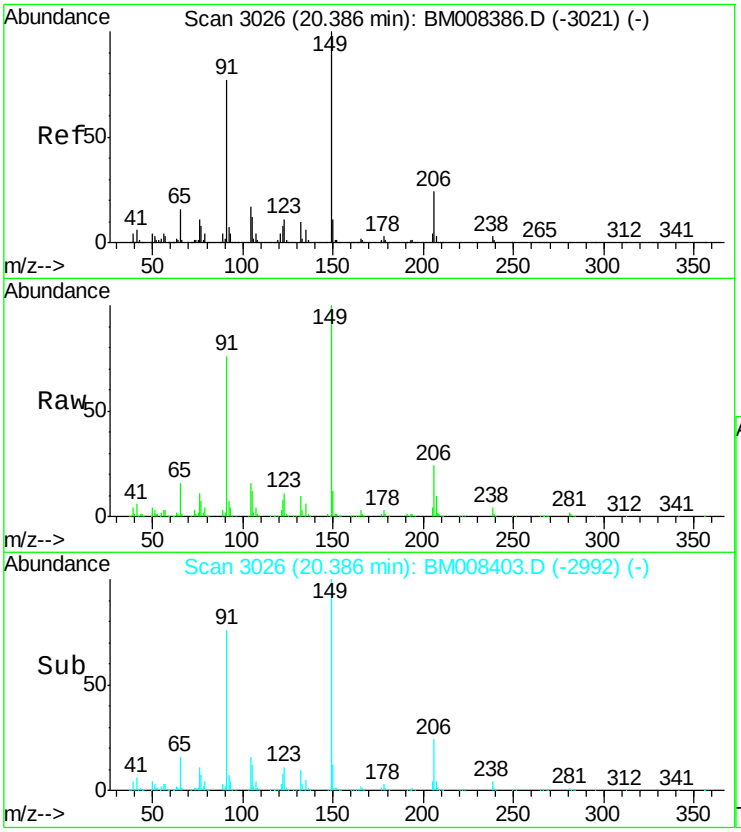


#77
Pyrene
Concen: 21.83 ng/ul
RT: 19.49 min Scan# 2873
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:202 Resp: 887498

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	8.8	7.0	10.6



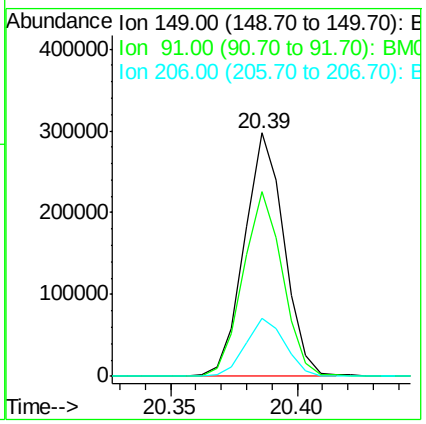


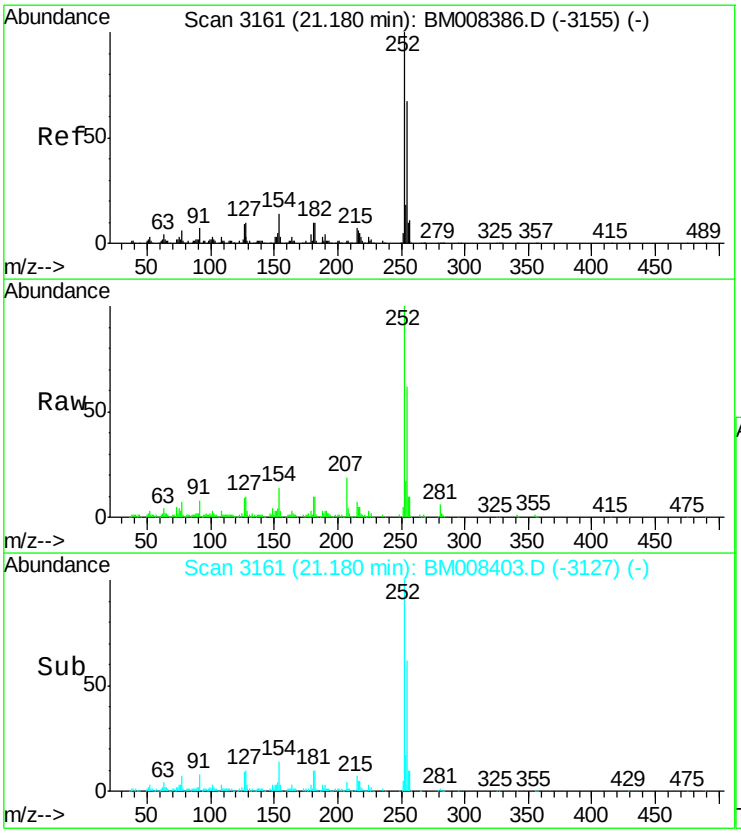
#78
Butylbenzylphthalate
Concen: 22.32 ng/ul
RT: 20.39 min Scan# 3026
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 325389

Ion	Ratio	Lower	Upper
149	100		
91	76.1	59.3	88.9
206	23.7	20.0	30.0

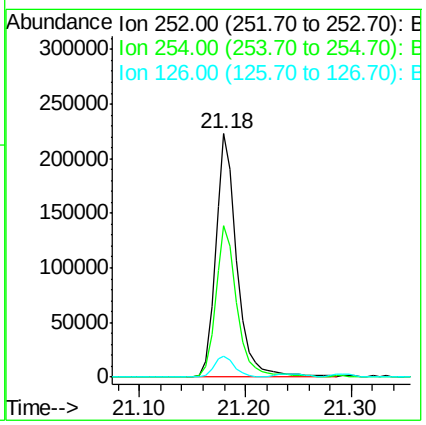


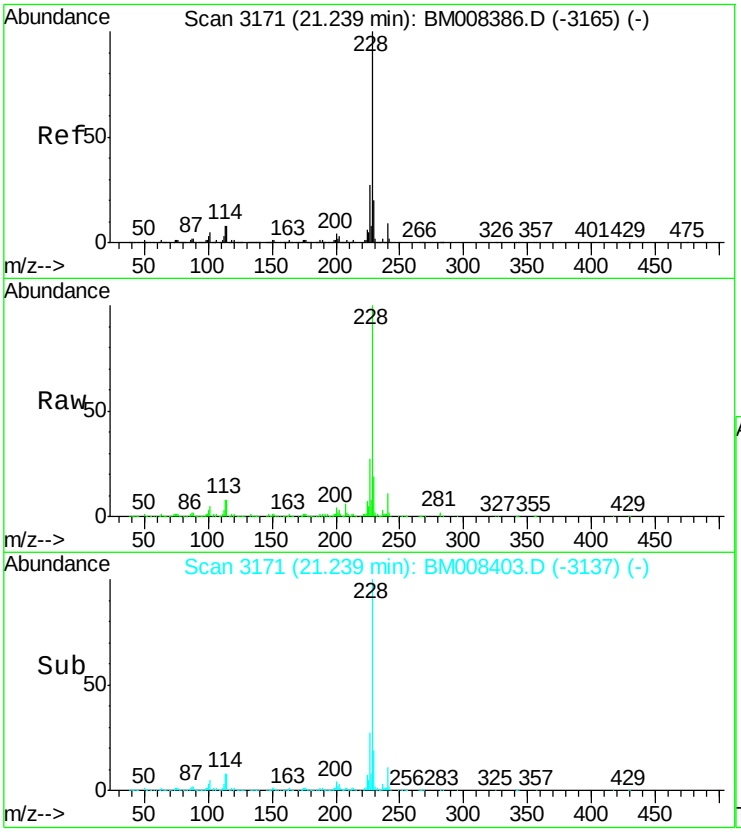


#79
3,3'-Dichlorobenzidine
Concen: 21.60 ng/ul
RT: 21.18 min Scan# 3161
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:252 Resp: 313531

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.4	75.6
126	8.8	6.8	10.2



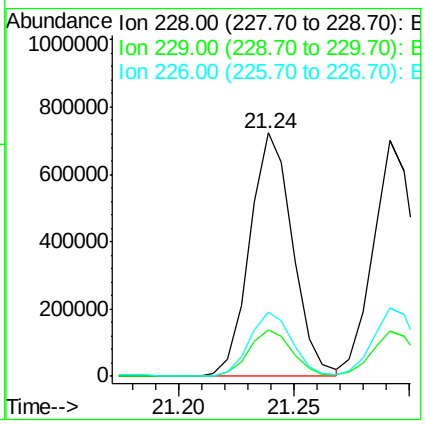


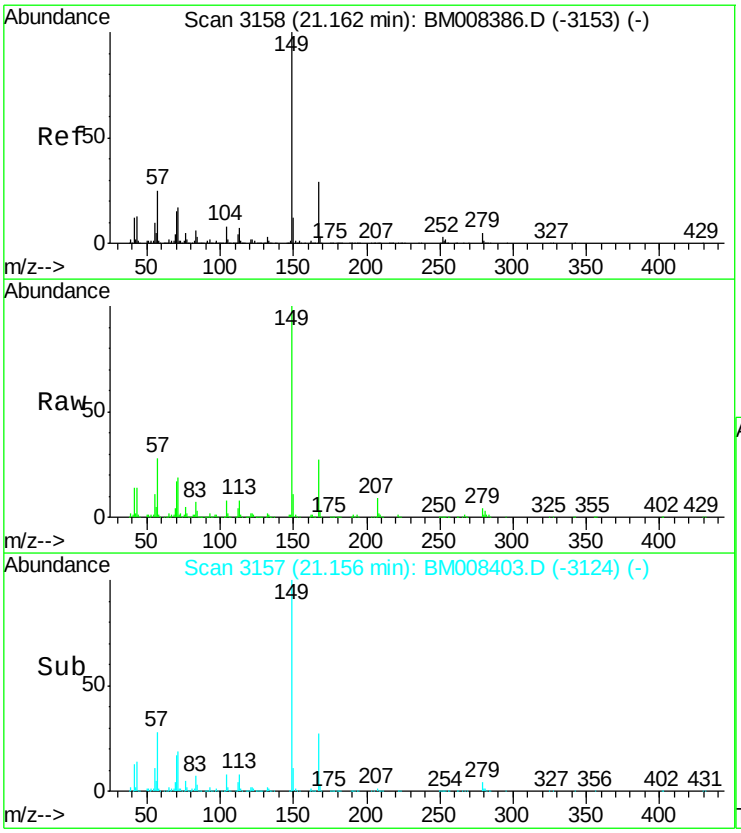
#80
Benzo(a)anthracene
Concen: 21.90 ng/ul
RT: 21.24 min Scan# 3171
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:228 Resp: 937102

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.4	23.2
226	26.7	21.2	31.8

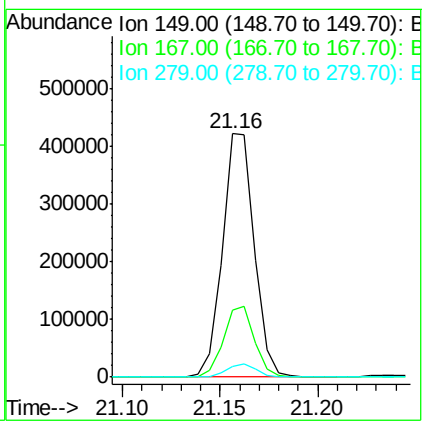


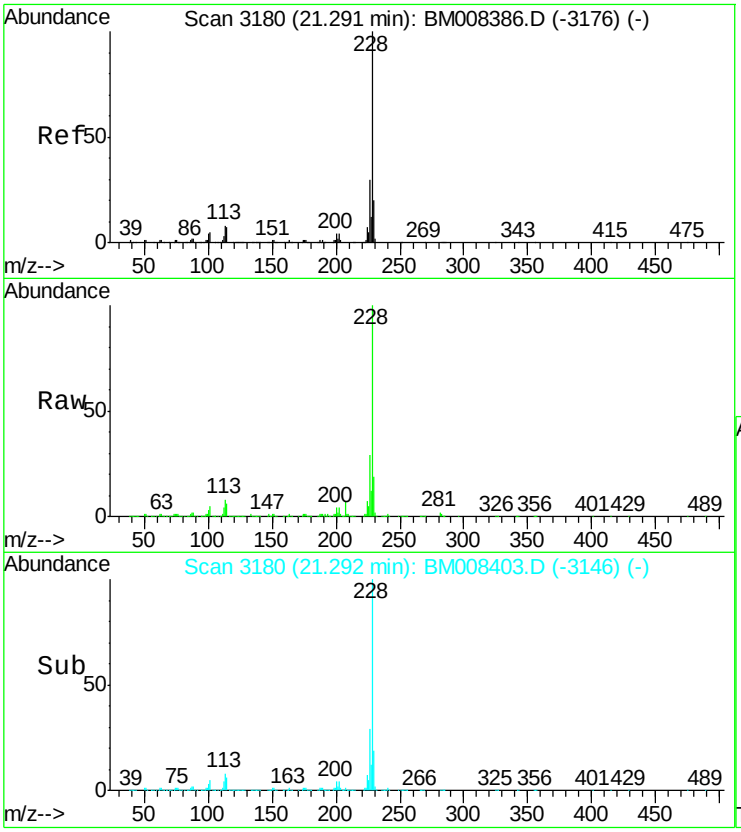


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.13 ng/ul
RT: 21.16 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:149 Resp: 472632

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.6	34.0
279	4.4	4.2	6.4



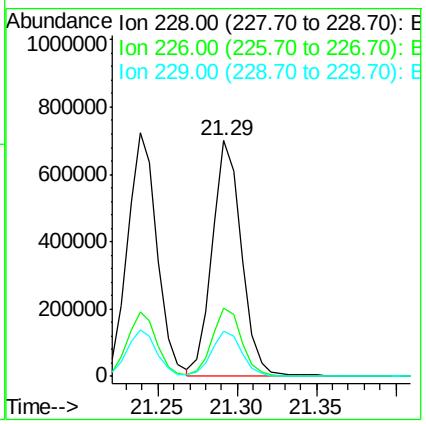


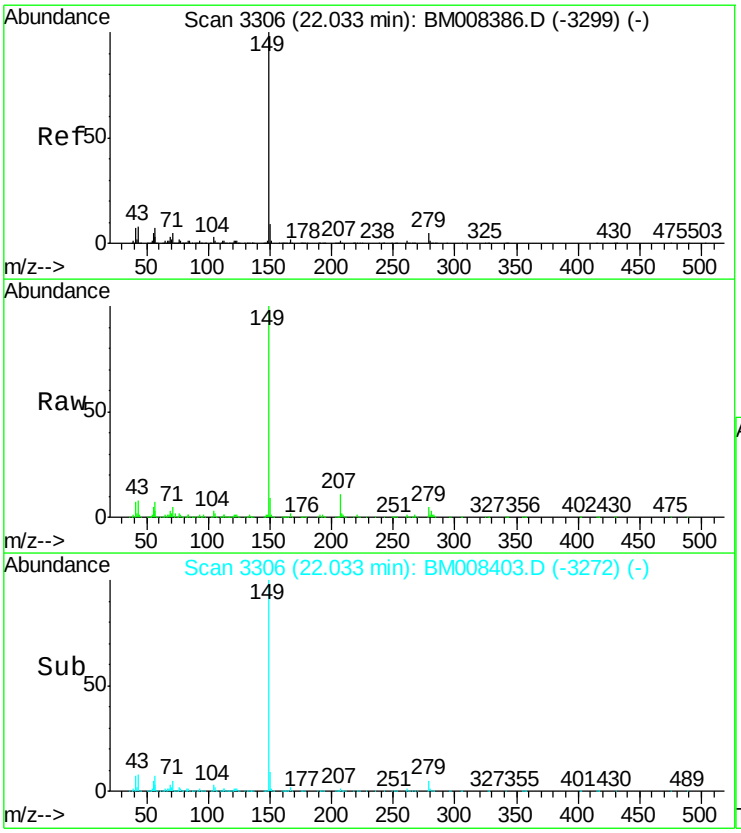
#82
Chrysene
Concen: 21.79 ng/ul
RT: 21.29 min Scan# 3180
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:228 Resp: 896743

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.1	34.7
229	19.4	15.4	23.2

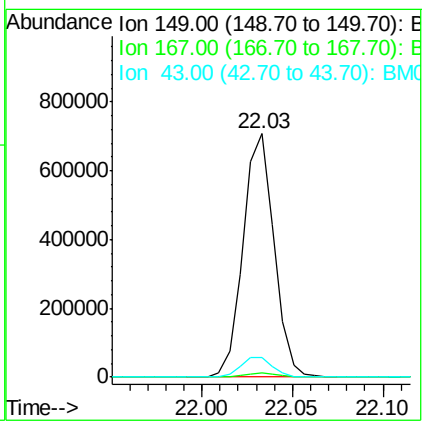


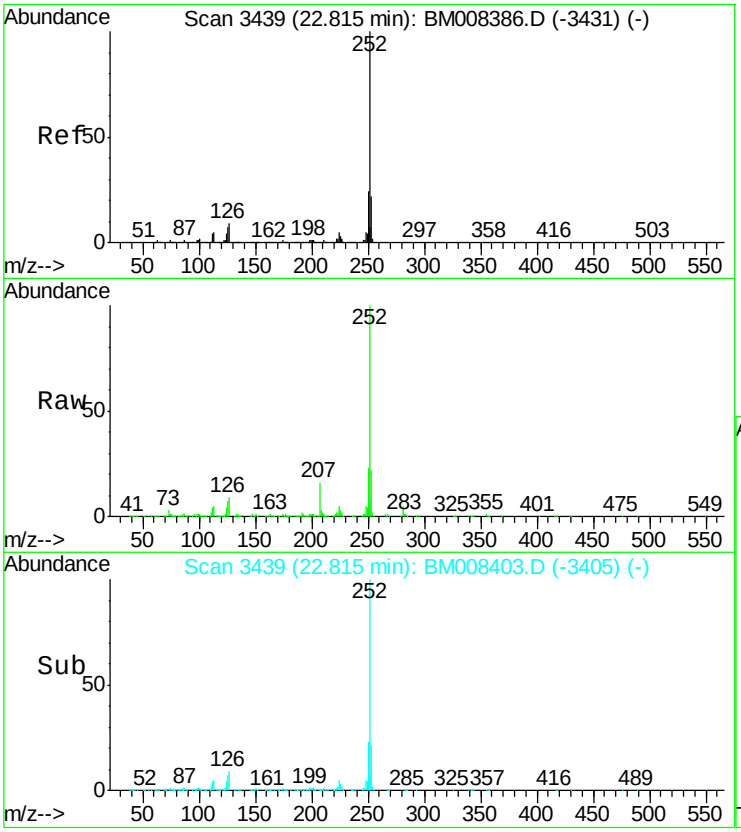


#84
Di-n-octyl phthalate
Concen: 20.86 ng/ul
RT: 22.03 min Scan# 3306
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:149 Resp: 833052

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.0	6.7	10.1



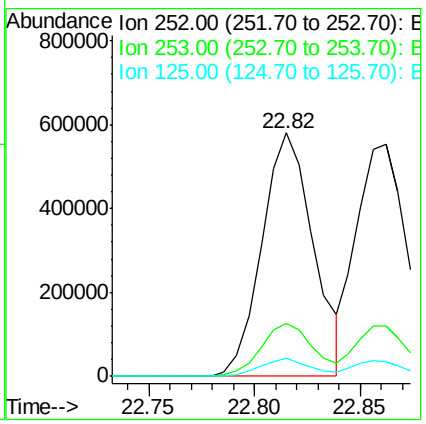


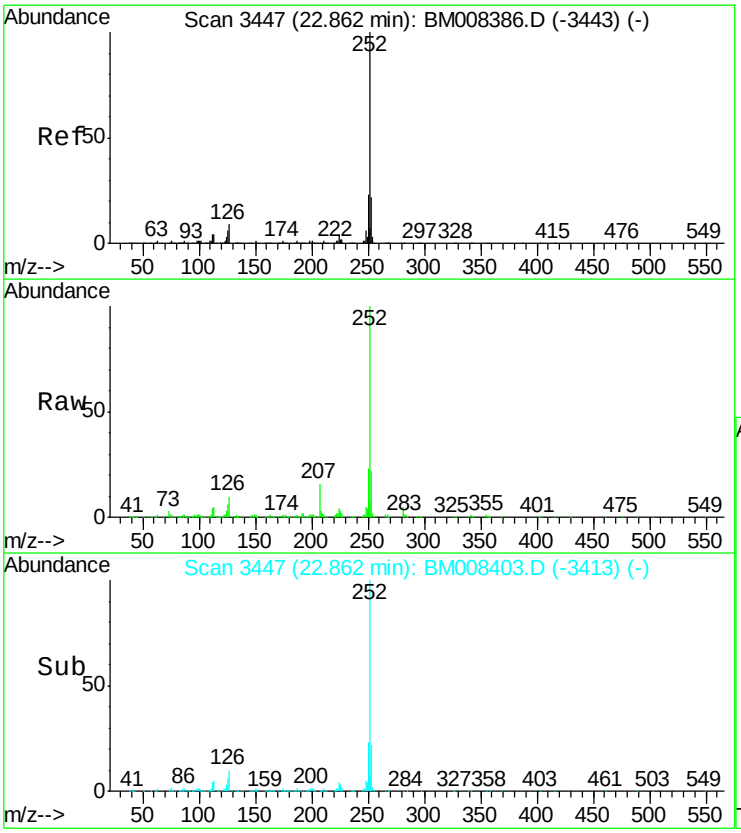
#85
Benzo(b)fluoranthene
Concen: 21.92 ng/ul
RT: 22.82 min Scan# 3439
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 984619

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	7.3	5.4	8.2

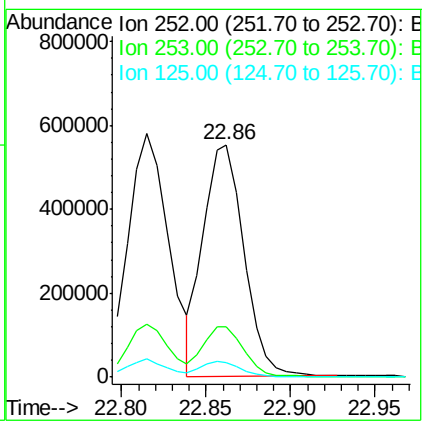


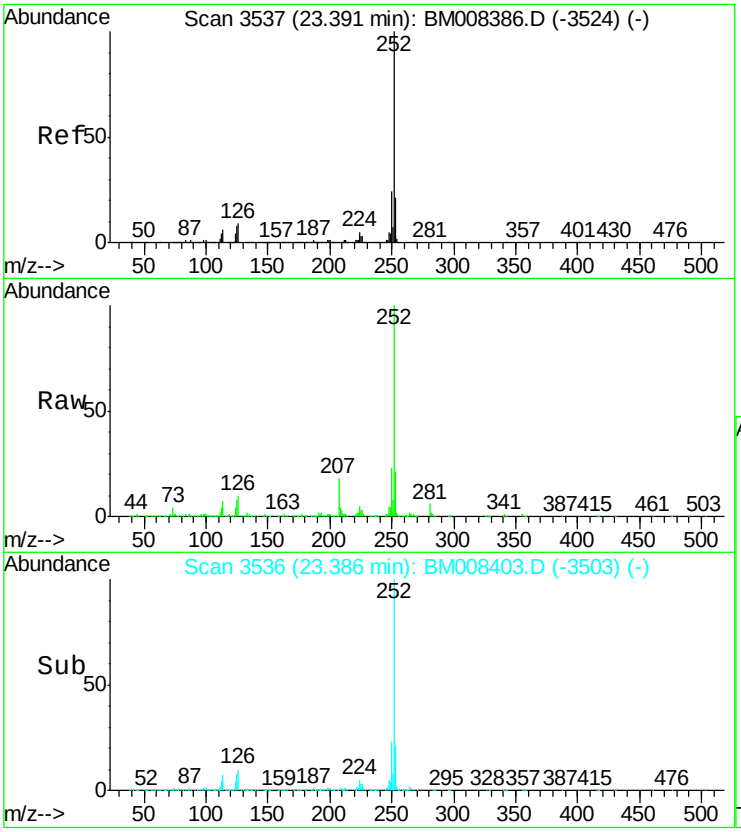


#86
Benzo(k)fluoranthene
Concen: 21.48 ng/ul
RT: 22.86 min Scan# 3447
Delta R.T. 0.00 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:252 Resp: 923106

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	6.5	5.8	8.6



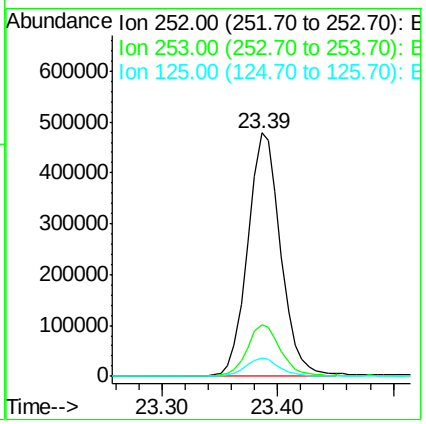


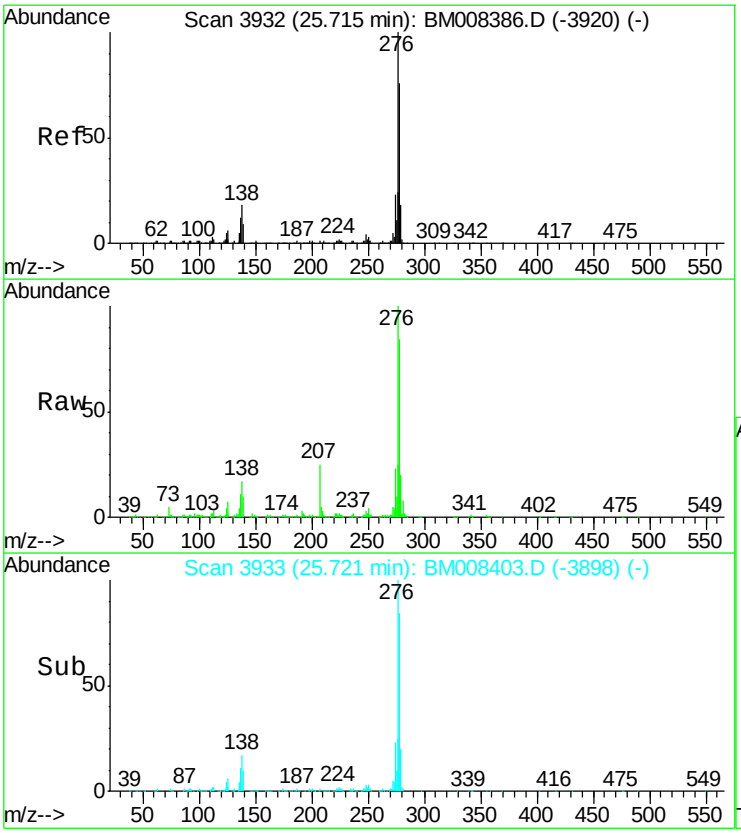
#88
Benzo(a)pyrene
Concen: 21.82 ng/ul
RT: 23.39 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 944453

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	7.8	6.6	9.8

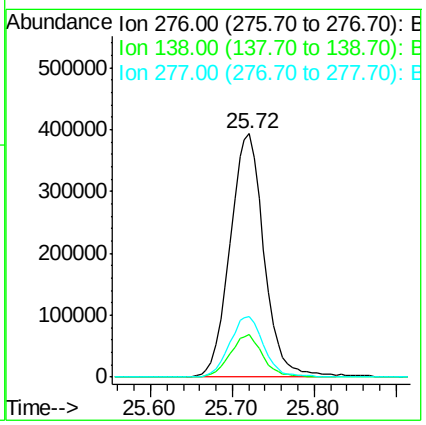


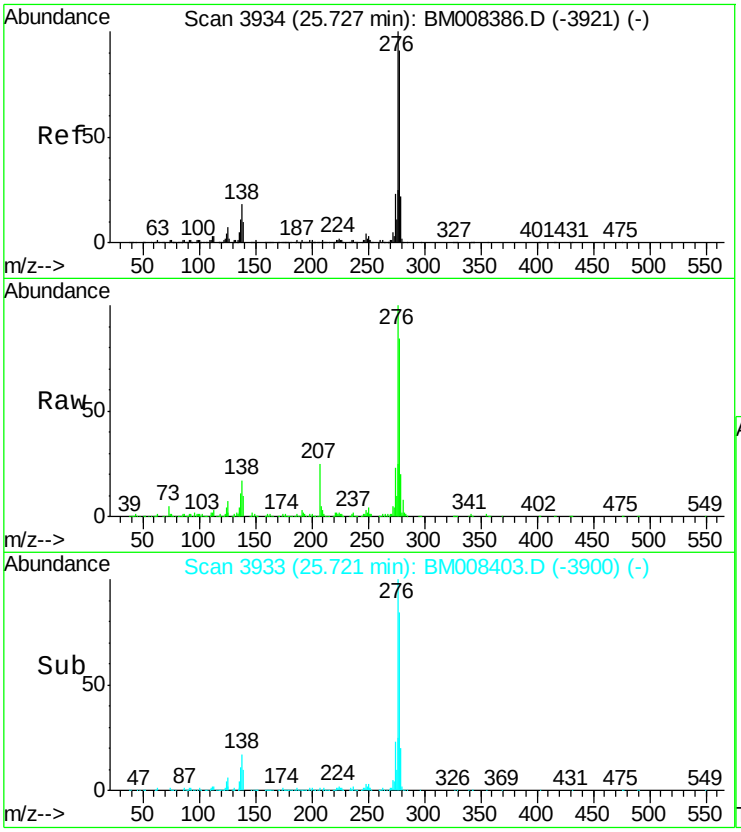


#89
Indeno(1,2,3-cd)pyrene
Concen: 21.63 ng/ul
RT: 25.72 min Scan# 3933
Delta R.T. 0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:276 Resp: 1136802

Ion	Ratio	Lower	Upper
276	100		
138	17.3	13.4	20.2
277	24.8	19.7	29.5



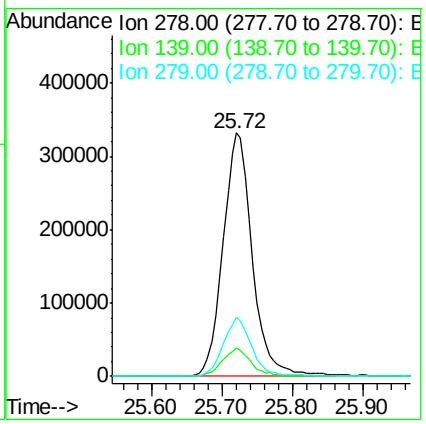


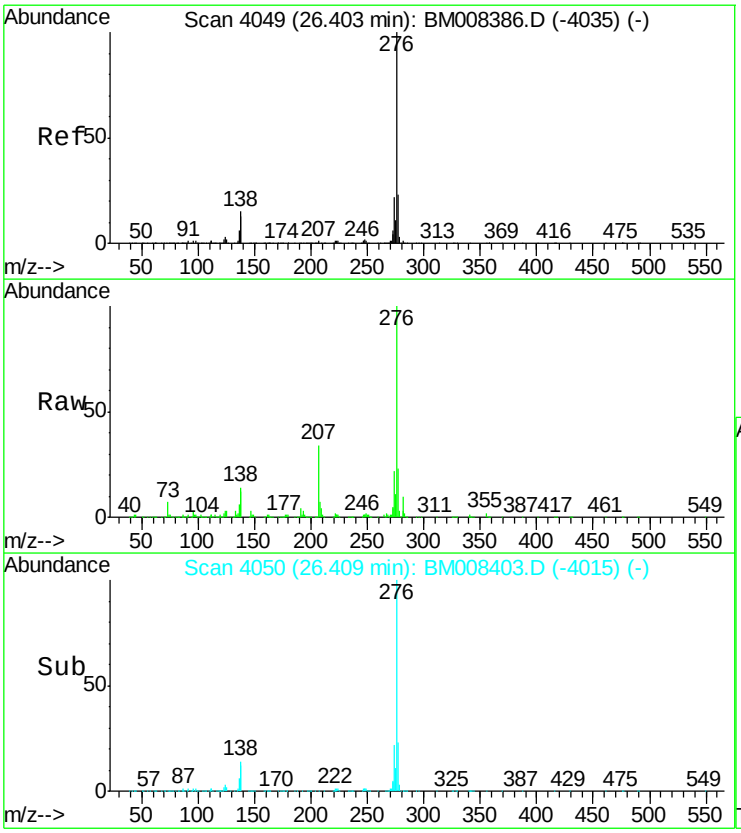
#90
Dibenzo(a,h)anthracene
Concen: 21.62 ng/ul
RT: 25.72 min Scan# 3933
Delta R.T. -0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:278 Resp: 953862

Ion	Ratio	Lower	Upper
278	100		
139	11.6	9.4	14.0
279	24.3	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 21.71 ng/ul
RT: 26.41 min Scan# 4050
Delta R.T. 0.01 min
Lab File: BM008403.D
Acq: 17 Dec 2016 09:51

Tgt Ion:276 Resp: 954396

Ion	Ratio	Lower	Upper
276	100		
138	13.9	12.0	18.0
277	23.3	19.4	29.0