Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013117\
Data File : BM008951.D
Acq On : 31 Jan 2017 22:03
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Feb 01 00:01:38 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 23:55:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	56183	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	251361	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	198093	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	452776	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	545262	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	488215	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	10072	7.17	ng/uL	0.00
5) Phenol-d5	7.06	99	102072	19.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	87122	20.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	70531	21.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	80547	20.30	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	35518	19.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	43029	21.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	84045	19.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	76447	19.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	283885	19.55	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	341524	20.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	43418	18.32	ng/ul	0.00
57) Fluorene-d10	15.54	176	268209	20.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	52673	17.97	ng/ul	0.00
70) Anthracene-d10	17.40	188	438132	20.25	ng/ul	0.00
76) Pyrene-d10	19.69	212	521551	21.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	456622	20.60	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.41	88	13783	7.80	ng/uL#	83
4) Benzaldehyde	7.06	77	107044	20.39	ng/ul	98
6) Phenol	7.09	94	110321	19.82	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.33	93	81600	19.39	ng/ul	97
10) 2-Chlorophenol	7.47	128	71671	21.41	ng/ul	96
11) 2-Methylphenol	8.35	108	77665	19.90	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.45	45	172484	20.69	ng/ul#	90
14) Acetophenone	8.74	105	145444	19.53	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.72	70	101220	20.69	ng/ul#	93
16) 4-Methylphenol	8.67	108	83438	20.02	ng/ul	100
17) Hexachloroethane	8.99	117	43937	20.61	ng/ul	91
20) Nitrobenzene	9.12	77	160795	19.34	ng/ul	98
21) Isophorone	9.65	82	243680	19.75	ng/ul	99
23) 2-Nitrophenol	9.83	139	41685	19.89	ng/ul	85
24) 2,4-Dimethylphenol	9.88	107	130659	20.52	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.12	93	124313	19.82	ng/ul#	97
27) 2,4-Dichlorophenol	10.36	162	84660	19.86	ng/ul	92
28) Naphthalene	10.77	128	242481	19.47	ng/ul	95
30) 4-Chloroaniline	10.88	127	79727	19.50	ng/ul	90
31) Hexachlorobutadiene	11.04	225	84680	20.12	ng/ul	96
32) Caprolactam	11.65	113	21297	16.45	ng/ul	88
33) 4-Chloro-3-methylphenol	11.99	107	111955	19.77	ng/ul	91
34) 2-Methylnaphthalene	12.37	142	189184	19.39	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013117\
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Acq On : 31 Jan 2017 22:03
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Feb 01 00:01:38 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 23:55:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.74	216	132204	19.88	ng/ul	95
37) Hexachlorocyclopentadiene	12.72	237	91444	18.07	ng/ul#	95
38) 2,4,6-Trichlorophenol	12.97	196	79704	19.85	ng/ul	98
39) 2,4,5-Trichlorophenol	12.97	196	79704	18.21	ng/ul	99
40) 1,1'-Biphenyl	13.39	154	280620	20.84	ng/ul#	88
41) 2-Chloronaphthalene	13.43	162	215109	20.38	ng/ul	99
42) 2-Nitroaniline	13.64	65	115016	20.21	ng/ul	94
44) Dimethylphthalate	14.00	163	291968	20.61	ng/ul#	96
45) 2,6-Dinitrotoluene	14.13	165	54155	19.97	ng/ul	89
47) Acenaphthylene	14.27	152	327601	20.21	ng/ul	99
48) 3-Nitroaniline	14.46	138	46970	20.19	ng/ul	80
49) Acenaphthene	14.62	153	236816	20.35	ng/ul	99
50) 2,4-Dinitrophenol	14.66	184	30354	14.82	ng/ul#	72
52) 4-Nitrophenol	14.75	109	96234	18.62	ng/ul	97
53) Dibenzofuran	14.95	168	352855	19.90	ng/ul	99
54) 2,4-Dinitrotoluene	14.92	165	83388	20.24	ng/ul#	94
55) 2,3,4,6-Tetrachlorophenol	15.17	232	83018	19.68	ng/ul	96
56) Diethylphthalate	15.37	149	317529	20.23	ng/ul#	97
58) Fluorene	15.60	166	299834	19.87	ng/ul	95
59) 4-Chlorophenyl-phenylether	15.59	204	173217	20.09	ng/ul	88
60) 4-Nitroaniline	15.62	138	58642	19.48	ng/ul	82
63) 4,6-Dinitro-2-methylphenol	15.67	198	54067	18.22	ng/ul	94
64) N-Nitrosodiphenylamine	15.81	169	261279	20.86	ng/ul	98
65) 4-Bromophenyl-phenylether	16.49	248	110131	20.72	ng/ul	87
66) Hexachlorobenzene	16.60	284	123953	21.65	ng/ul	95
67) Atrazine	16.75	200	110384	19.54	ng/ul	93
68) Pentachlorophenol	16.94	266	70583	19.40	ng/ul#	85
69) Phenanthrene	17.34	178	495943	20.24	ng/ul	99
71) Anthracene	17.43	178	512904	20.36	ng/ul	98
72) Carbazole	17.70	167	431916	19.29	ng/ul	97
73) Di-n-butylphthalate	18.25	149	554849	20.93	ng/ul	99
74) Fluoranthene	19.35	202	625161	19.11	ng/ul	99
77) Pyrene	19.72	202	651609	21.60	ng/ul	99
78) Butylbenzylphthalate	20.60	149	246259	21.99	ng/ul	92
79) 3,3'-Dichlorobenzidine	21.39	252	222562	20.90	ng/ul	97
80) Benzo(a)anthracene	21.46	228	654527	20.77	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.36	149	340795	21.75	ng/ul	100
82) Chrysene	21.50	228	610270	20.48	ng/ul	99
84) Di-n-octyl phthalate	22.27	149	584548	19.76	ng/ul	99
85) Benzo(b)fluoranthene	23.11	252	616654	20.88	ng/ul	99
86) Benzo(k)fluoranthene	23.11	252	616654	21.79	ng/ul	99
88) Benzo(a)pyrene	23.72	252	568794	20.16	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	26.23	276	612280	20.17	ng/ul	93
90) Dibenzo(a,h)anthracene	26.24	278	518838	20.03	ng/ul	99
91) Benzo(g,h,i)perylene	26.97	276	498146	20.04	ng/ul	99

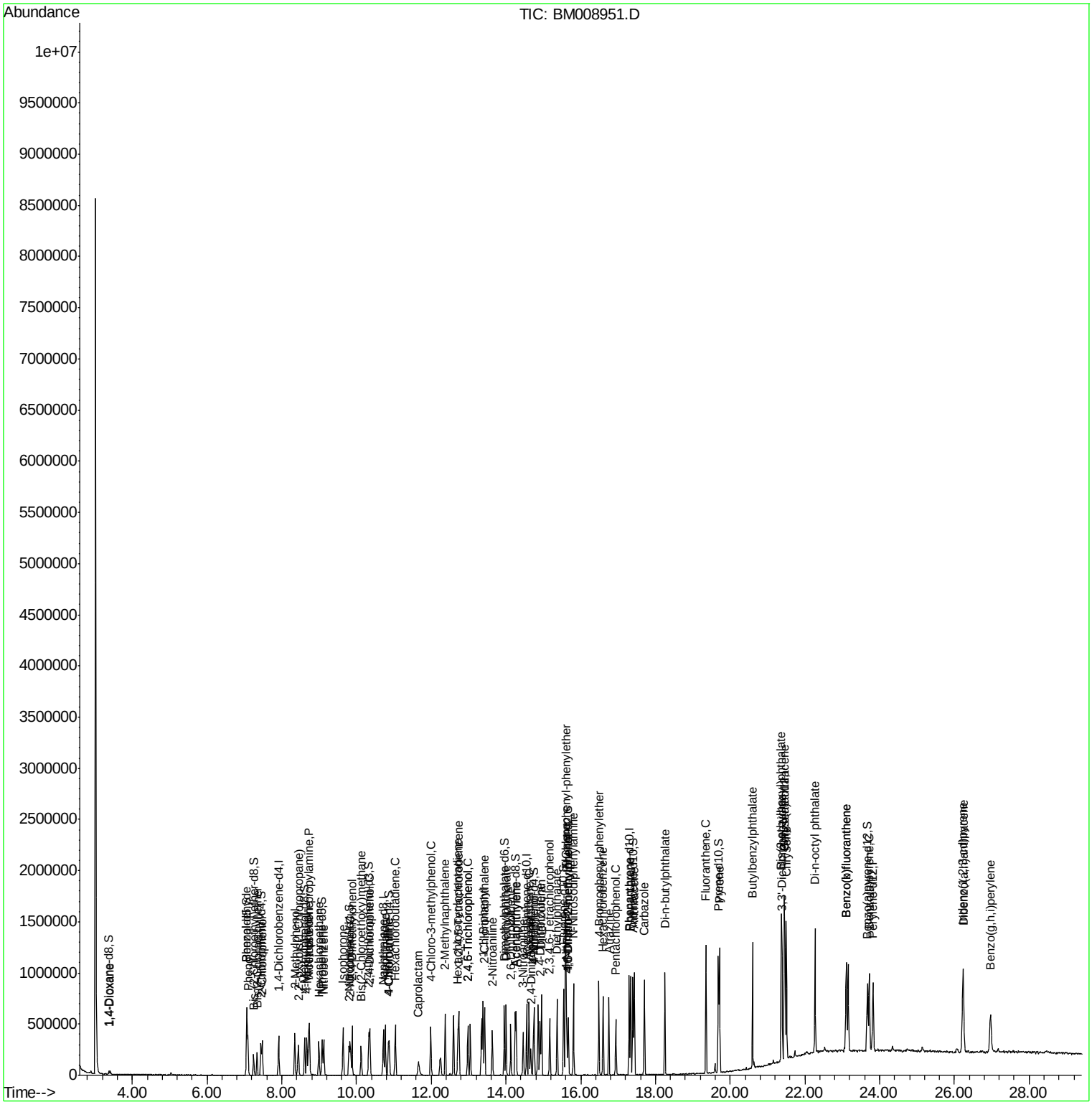
(#) = qualifier out of range (m) = manual integration (+) = signals summed

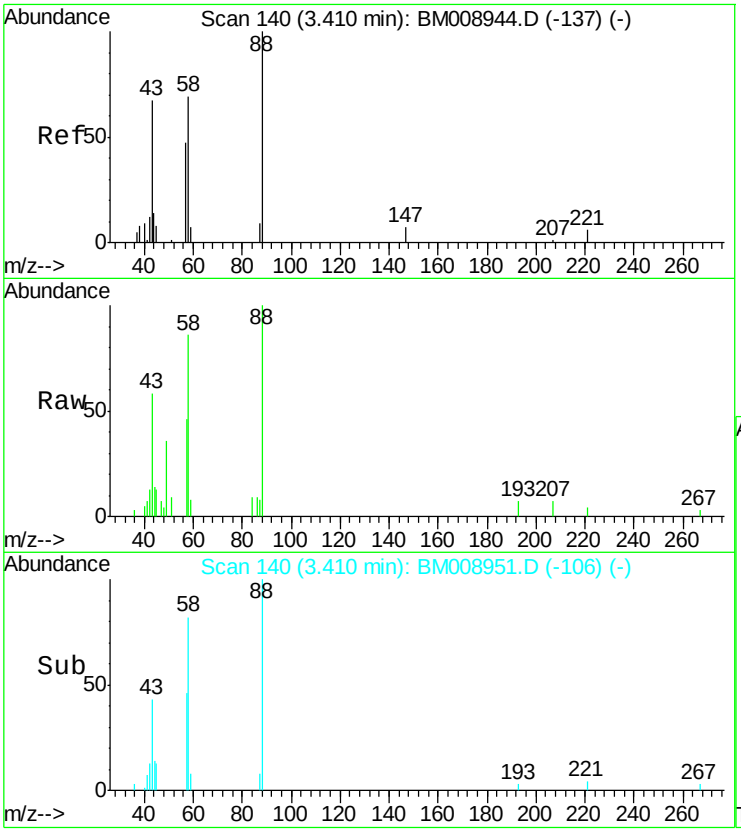
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013117\
Data File : BM008951.D
Acq On : 31 Jan 2017 22:03
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Quant Time: Feb 01 00:01:38 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 23:55:30 2017
Response via : Initial Calibration



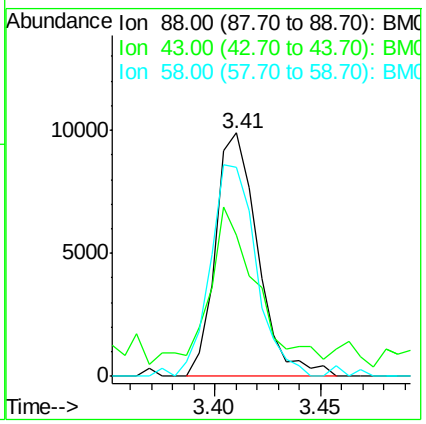


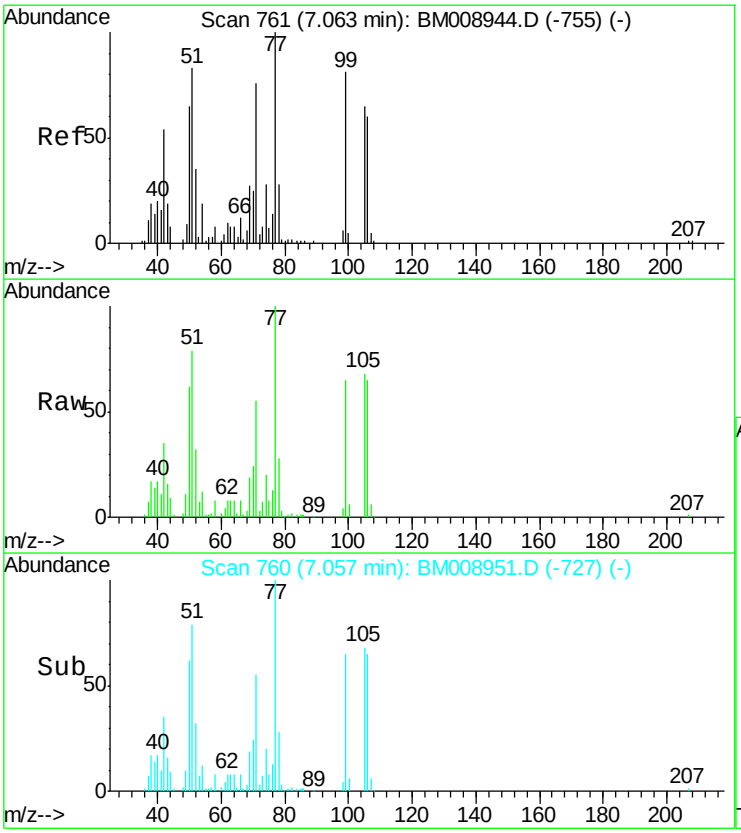
#2
1,4-Dioxane
Concen: 7.80 ng/uL
RT: 3.41 min Scan# 140
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 88 Resp: 13783

Ion	Ratio	Lower	Upper
88	100		
43	57.4	59.0	88.4#
58	93.7	87.4	131.2

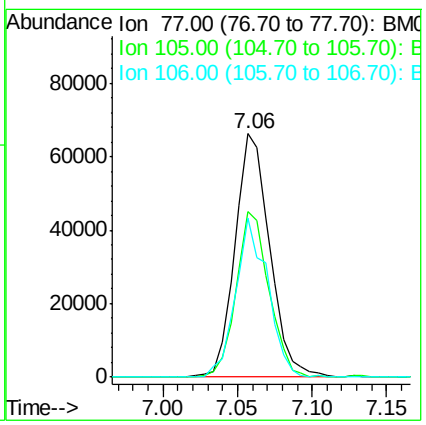


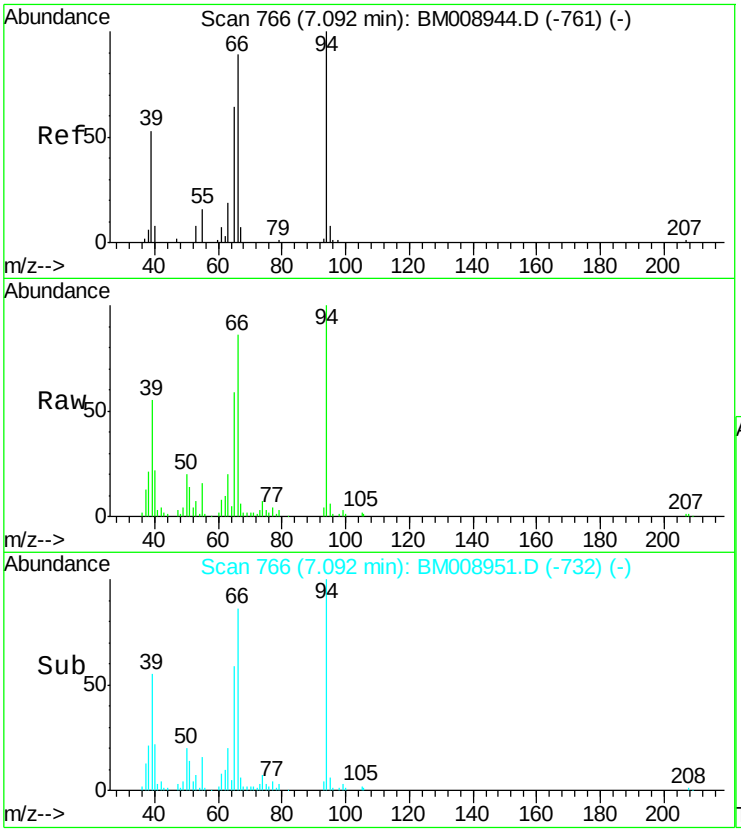


#4
Benzaldehyde
Concen: 20.39 ng/ul
RT: 7.06 min Scan# 760
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion: 77 Resp: 107044

Ion	Ratio	Lower	Upper
77	100		
105	68.1	54.8	82.2
106	65.1	50.2	75.4



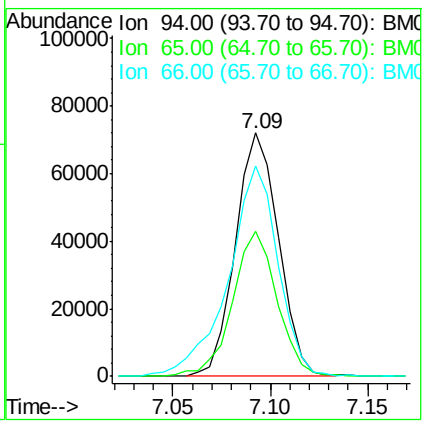


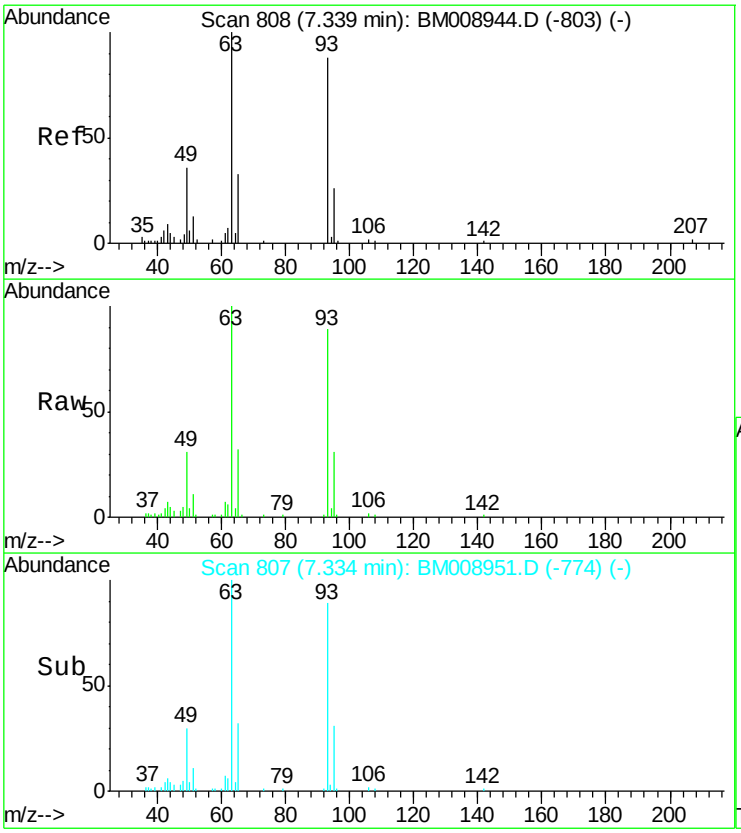
#6
Phenol
Concen: 19.82 ng/ul
RT: 7.09 min Scan# 766
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 94 Resp: 110321

Ion	Ratio	Lower	Upper
94	100		
65	59.4	39.8	59.6
66	86.4	69.9	104.9

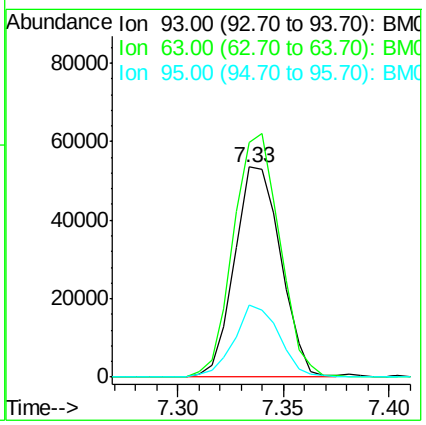


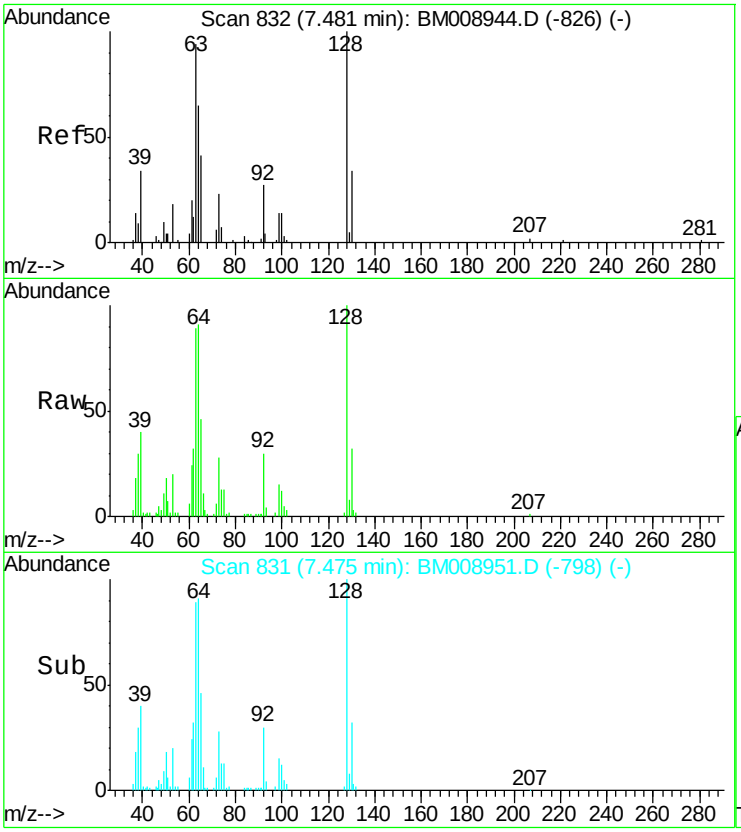


#8
Bis(2-Chloroethyl)ether
Concen: 19.39 ng/ul
RT: 7.33 min Scan# 807
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion: 93 Resp: 81600

Ion	Ratio	Lower	Upper
93	100		
63	111.8	92.0	138.0
95	34.2	26.7	40.1



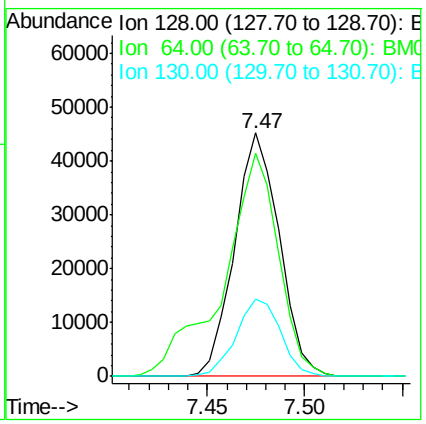


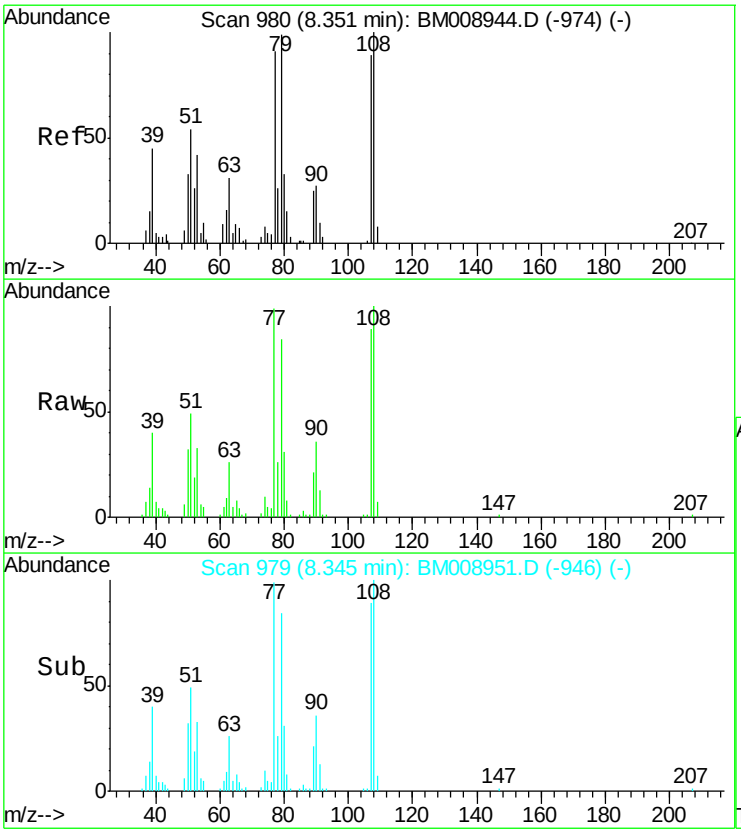
#10
2-Chlorophenol
Concen: 21.41 ng/ul
RT: 7.47 min Scan# 831
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:128 Resp: 71671

Ion	Ratio	Lower	Upper
128	100		
64	91.4	76.6	115.0
130	31.7	26.5	39.7

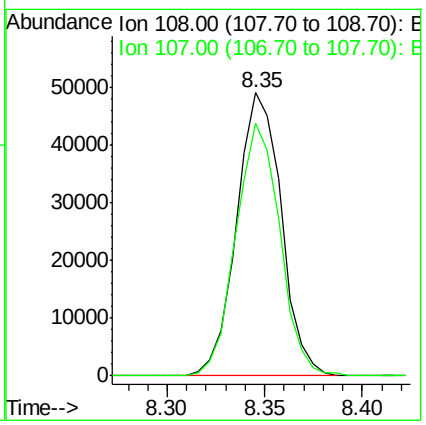


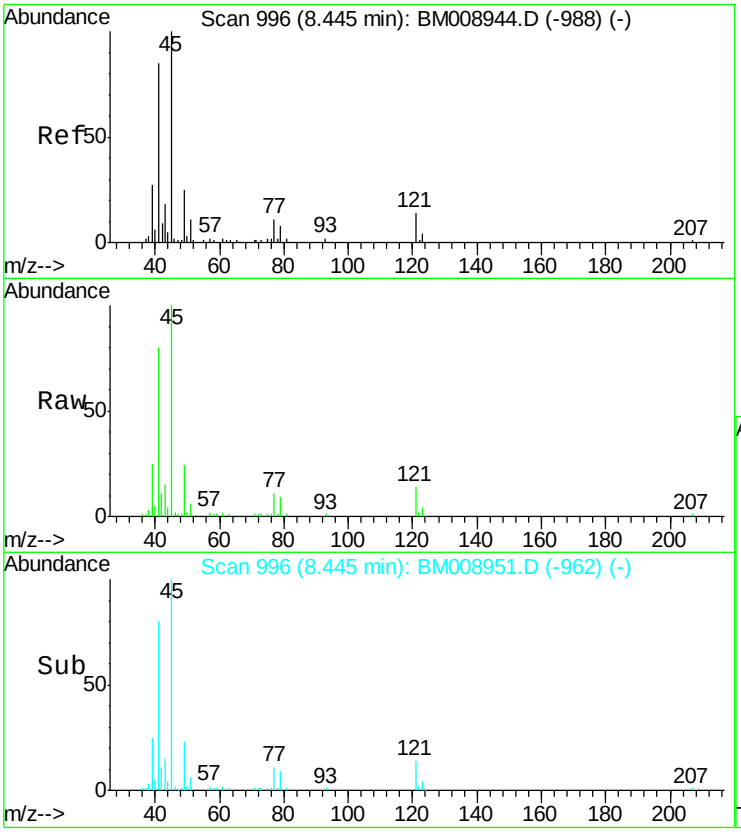


#11
2-Methylphenol
Concen: 19.90 ng/ul
RT: 8.35 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:108 Resp: 77665

Ion	Ratio	Lower	Upper
108	100		
107	89.4	75.1	112.7



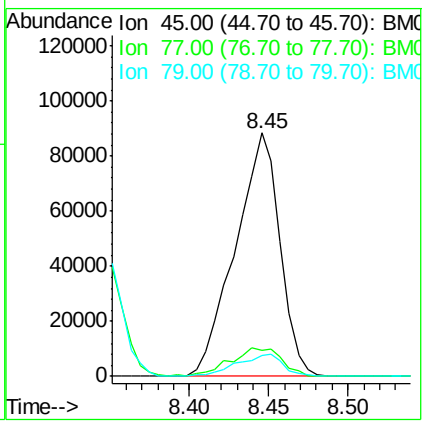


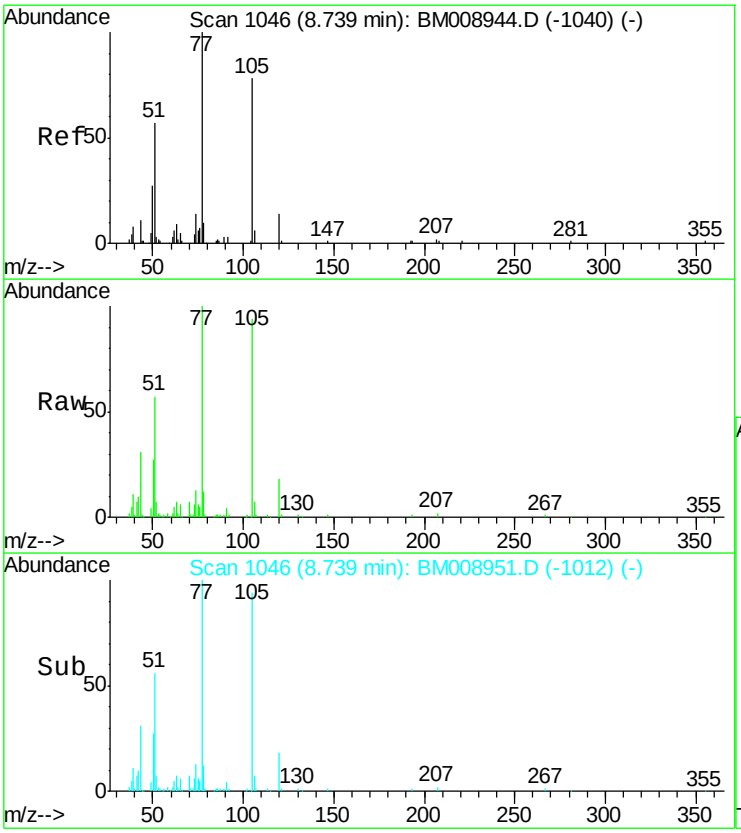
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.69 ng/ul
RT: 8.45 min Scan# 996
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 45 Resp: 172484

Ion	Ratio	Lower	Upper
45	100		
77	10.6	11.9	17.9#
79	8.7	9.7	14.5#

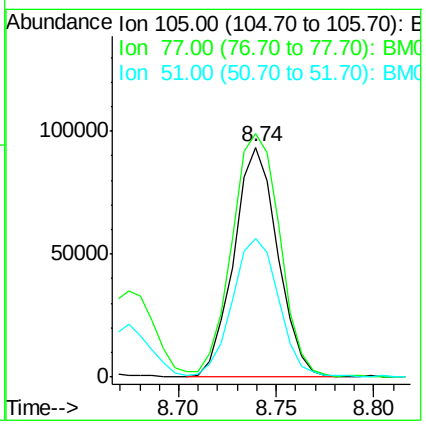


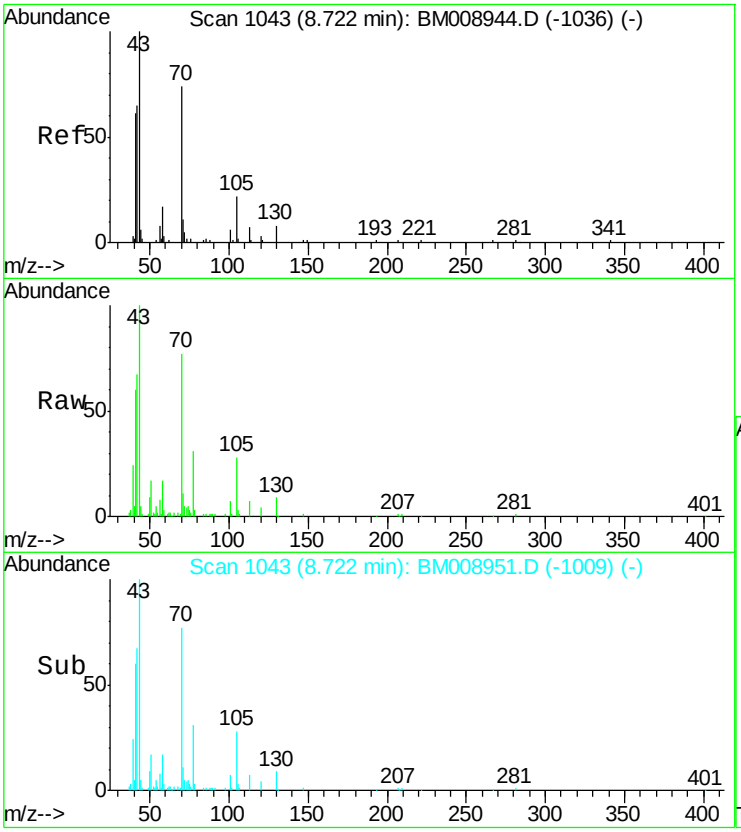


#14
Acetophenone
Concen: 19.53 ng/ul
RT: 8.74 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:105 Resp: 145444

Ion	Ratio	Lower	Upper
105	100		
77	105.9	91.7	137.5
51	60.1	50.8	76.2



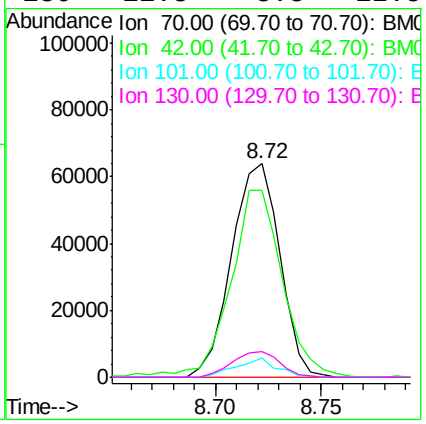


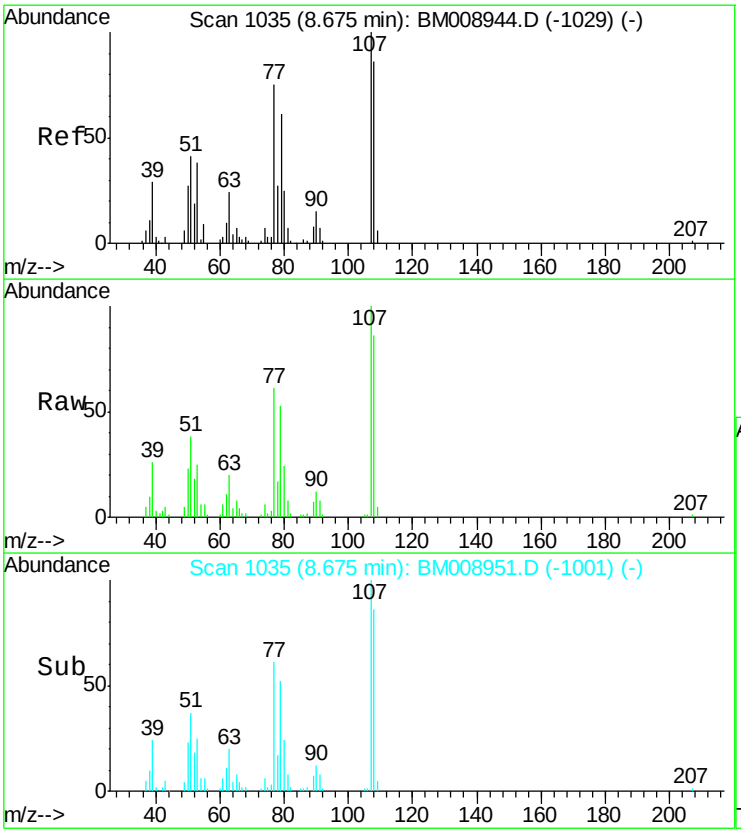
#15
N-Nitroso-di-n-propylamine
Concen: 20.69 ng/ul
RT: 8.72 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 70 Resp: 101220

Ion	Ratio	Lower	Upper
70	100		
42	87.2	64.2	96.2
101	8.8	5.1	7.7#
130	11.8	8.3	12.5

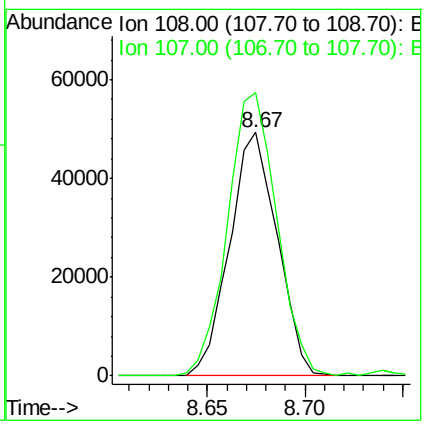


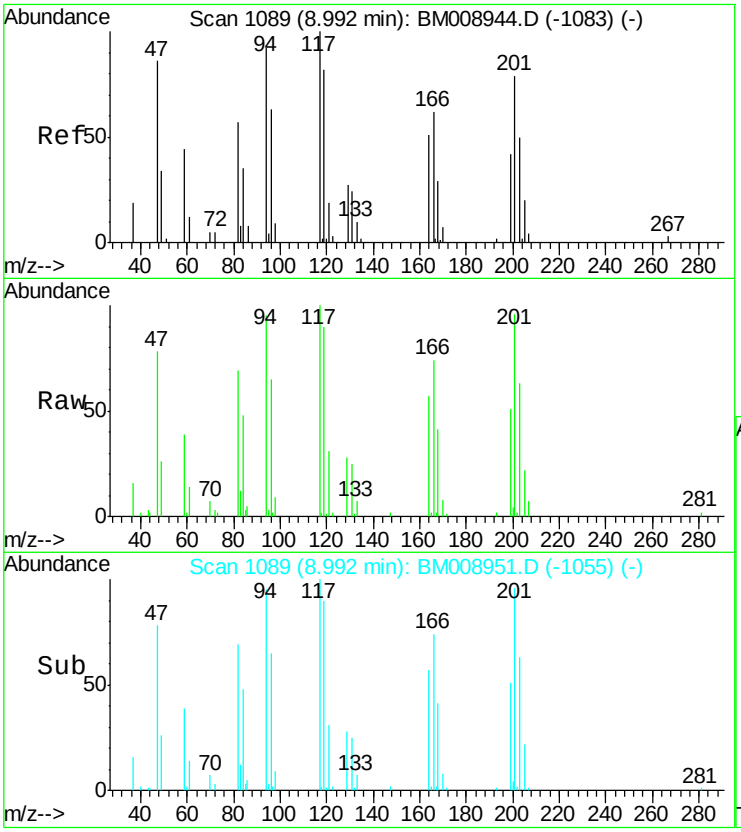


#16
4-Methylphenol
Concen: 20.02 ng/ul
RT: 8.67 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:108 Resp: 83438

Ion	Ratio	Lower	Upper
108	100		
107	116.4	93.1	139.7



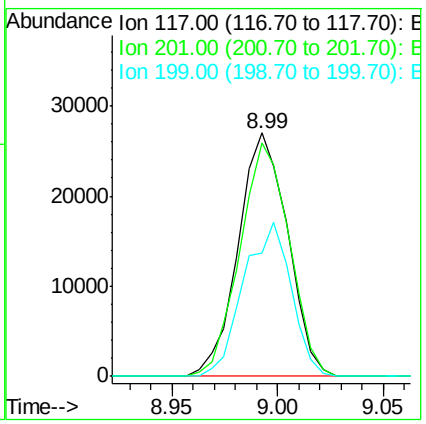


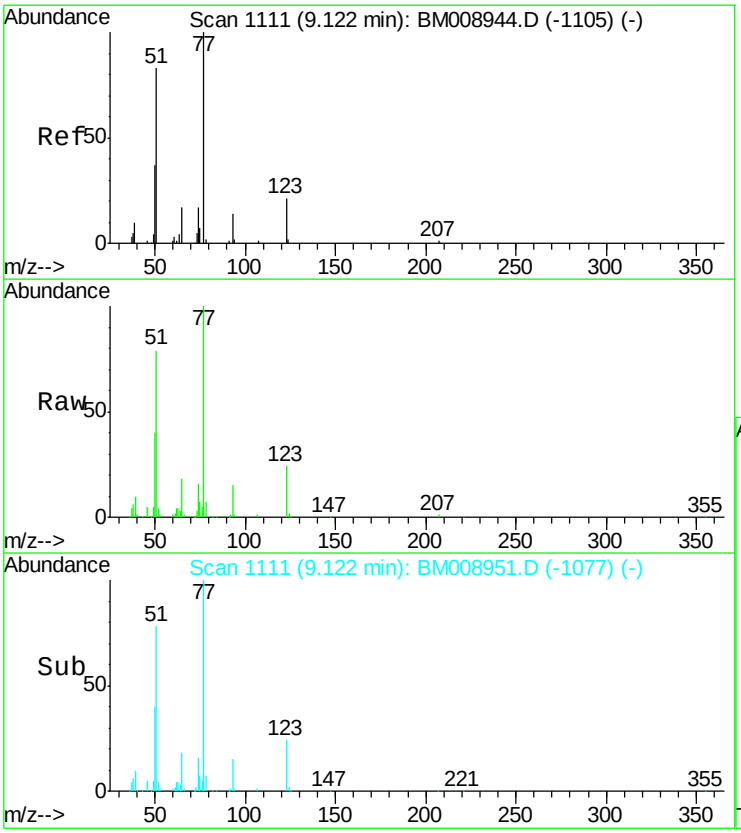
#17
Hexachloroethane
Concen: 20.61 ng/ul
RT: 8.99 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:117 Resp: 43937

Ion	Ratio	Lower	Upper
117	100		
201	96.0	71.0	106.6
199	50.7	47.8	71.8

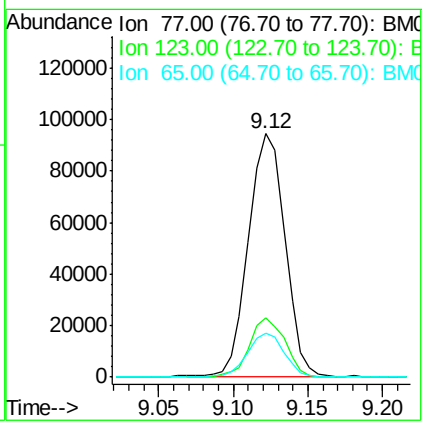


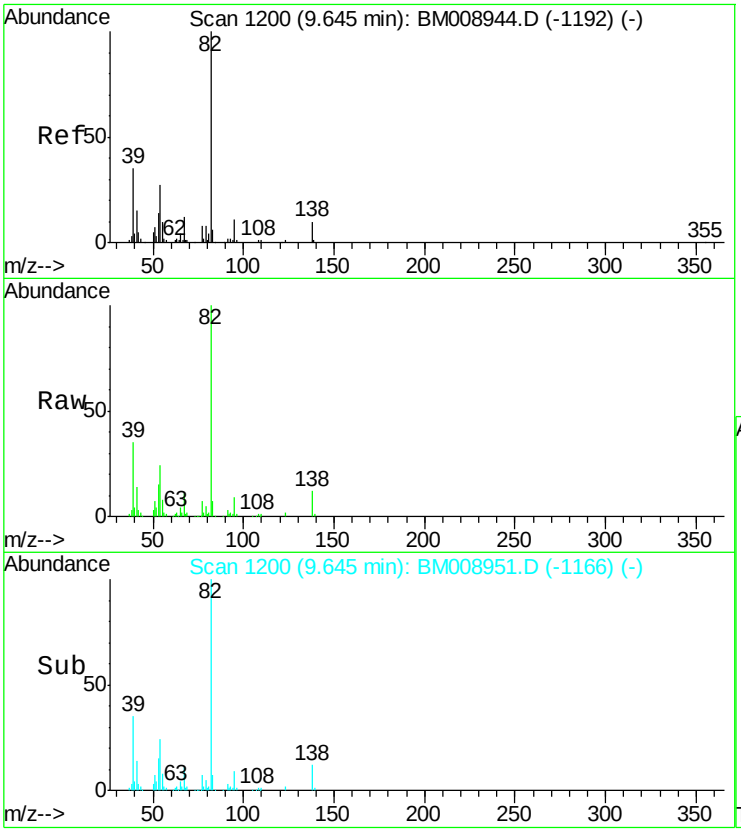


#20
Nitrobenzene
Concen: 19.34 ng/ul
RT: 9.12 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion: 77 Resp: 160795

Ion	Ratio	Lower	Upper
77	100		
123	24.3	20.8	31.2
65	17.9	14.7	22.1



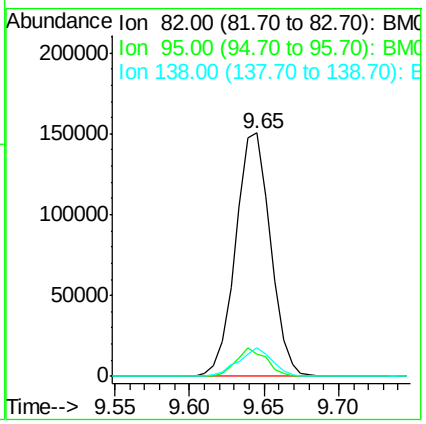


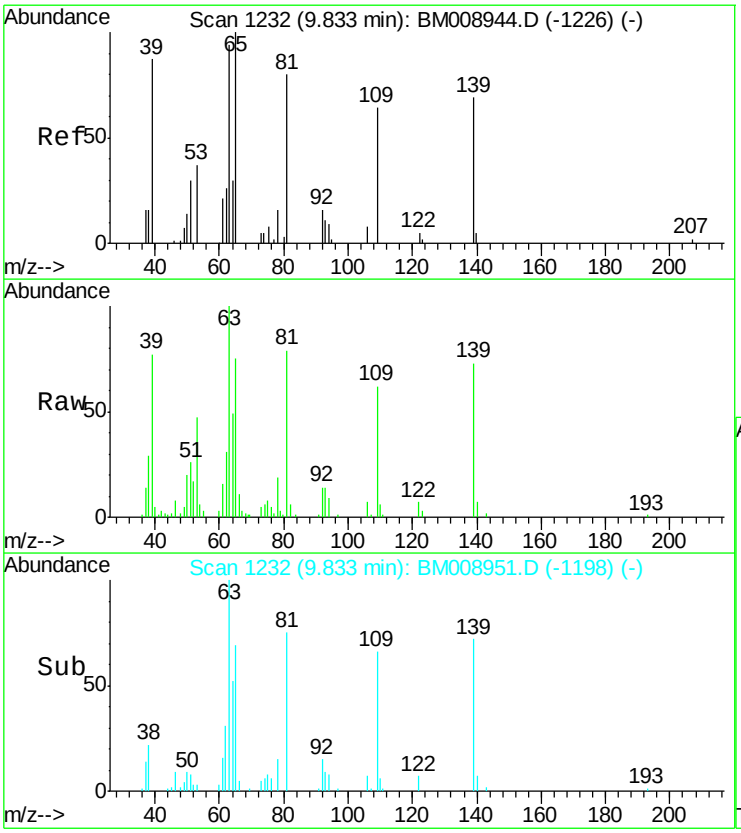
#21
Isophorone
Concen: 19.75 ng/ul
RT: 9.65 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 82 Resp: 243680

Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.7	11.5
138	11.9	9.4	14.0

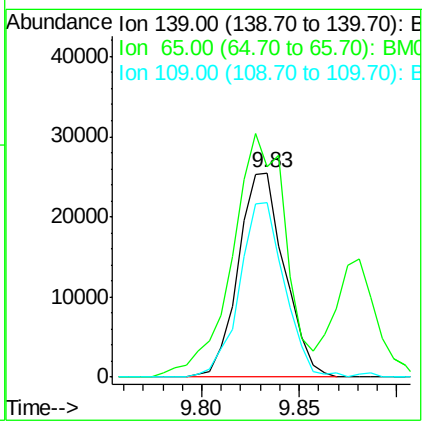


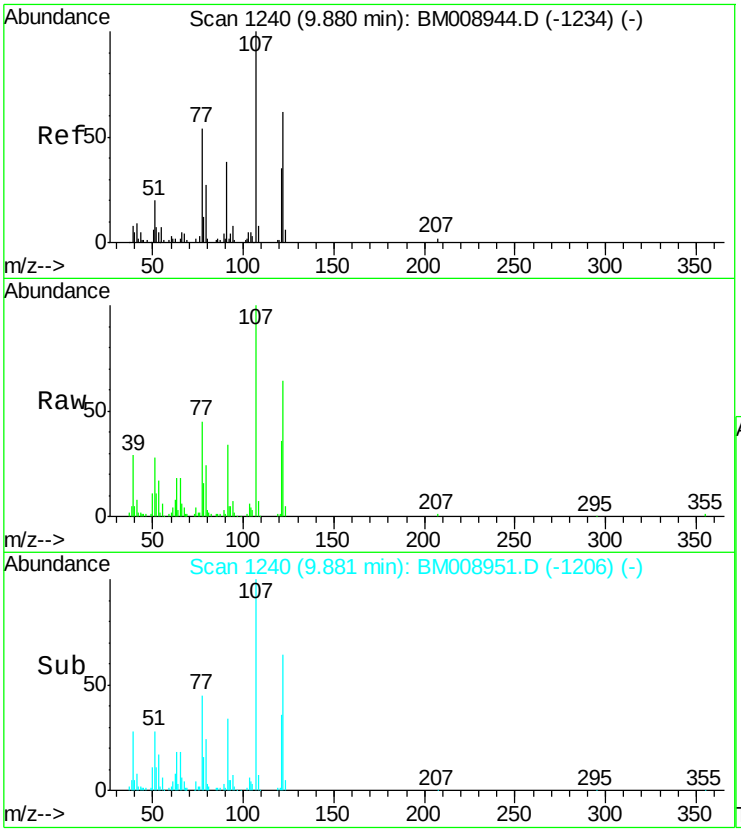


#23
2-Nitrophenol
Concen: 19.89 ng/ul
RT: 9.83 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:139 Resp: 41685

Ion	Ratio	Lower	Upper
139	100		
65	102.8	102.7	154.1
109	85.2	71.1	106.7



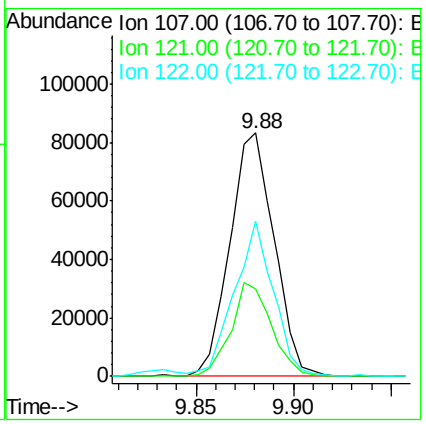


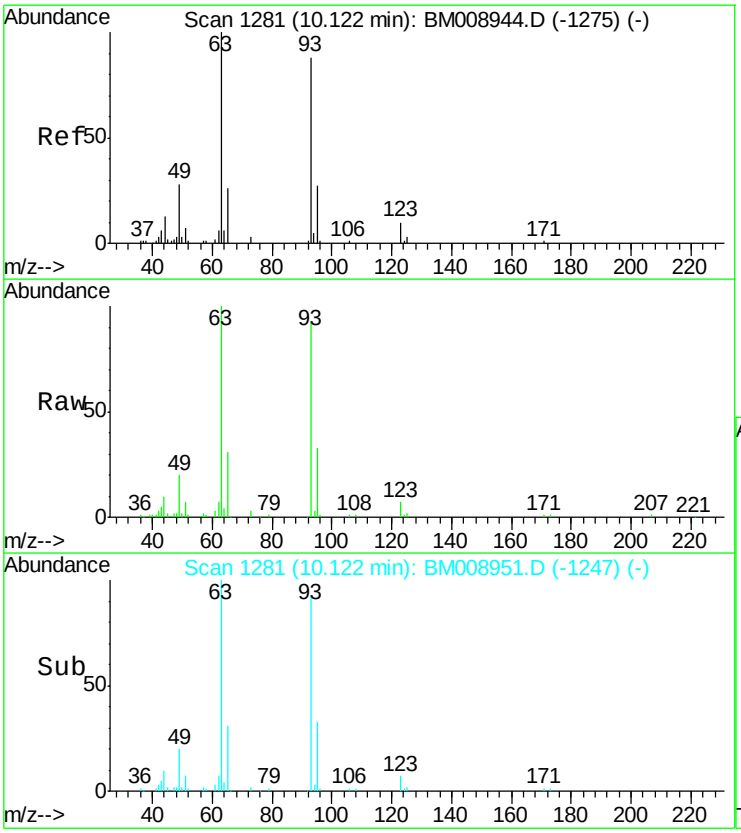
#24
2,4-Dimethylphenol
Concen: 20.52 ng/ul
RT: 9.88 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:107 Resp: 130659

Ion	Ratio	Lower	Upper
107	100		
121	36.0	30.0	45.0
122	63.6	50.2	75.4

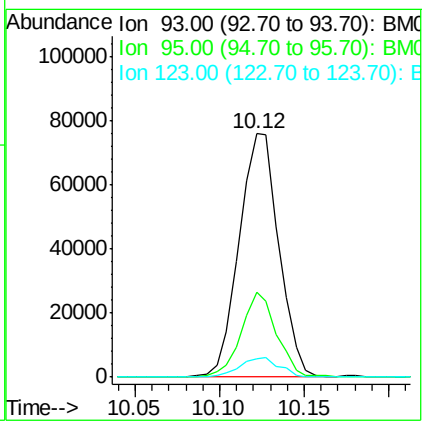


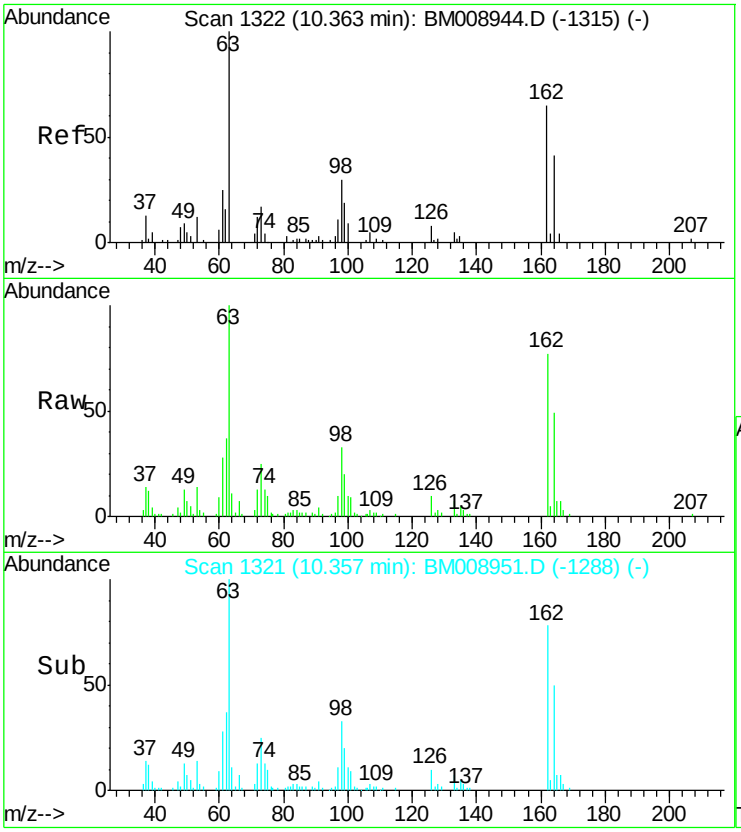


#25
Bis(2-Chloroethoxy)methane
Concen: 19.82 ng/ul
RT: 10.12 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion: 93 Resp: 124313

Ion	Ratio	Lower	Upper
93	100		
95	35.0	27.0	40.6
123	7.4	7.5	11.3#



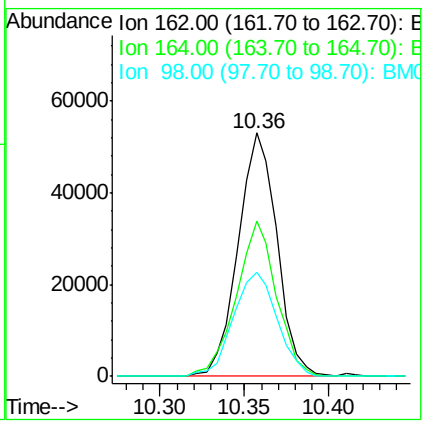


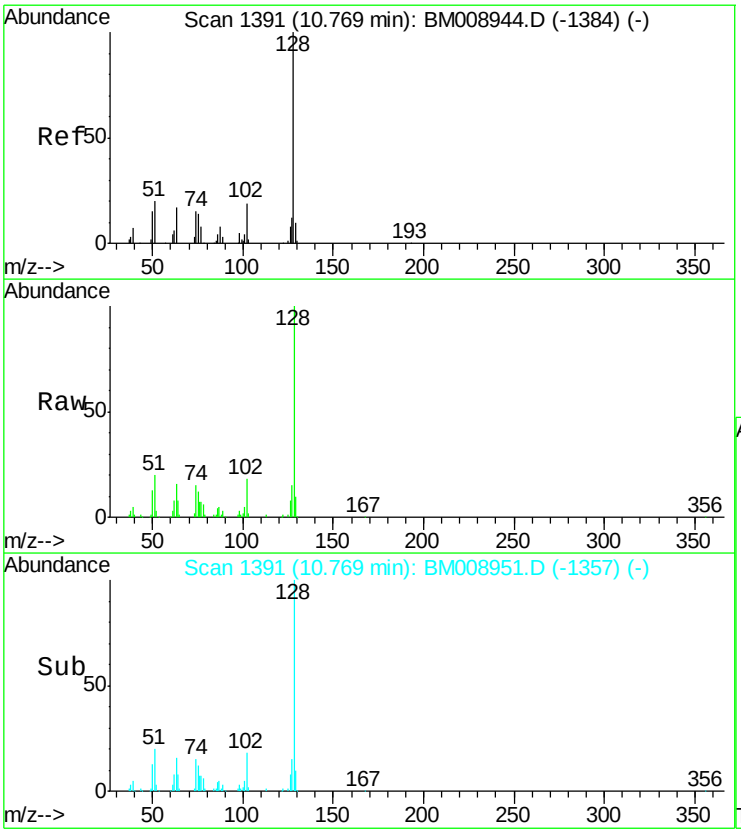
#27
2,4-Dichlorophenol
Concen: 19.86 ng/ul
RT: 10.36 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 84660

Ion	Ratio	Lower	Upper
162	100		
164	64.0	52.9	79.3
98	42.8	42.0	63.0

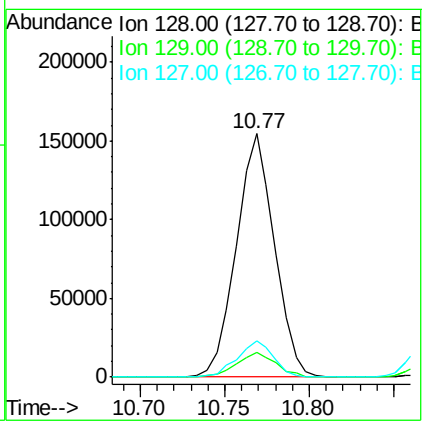


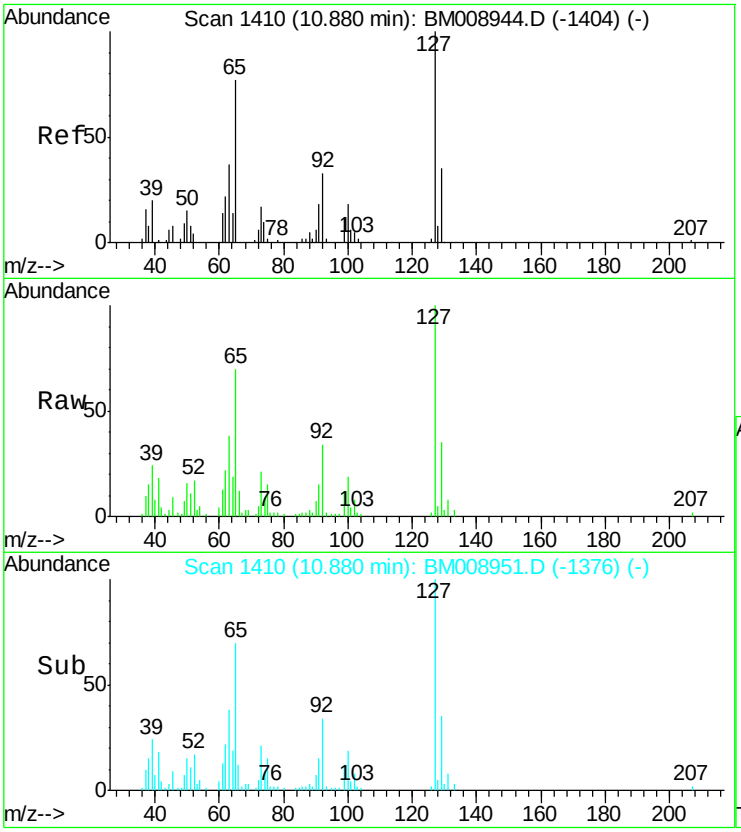


#28
Naphthalene
Concen: 19.47 ng/ul
RT: 10.77 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:128 Resp: 242481

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.7	14.5
127	15.0	10.2	15.4



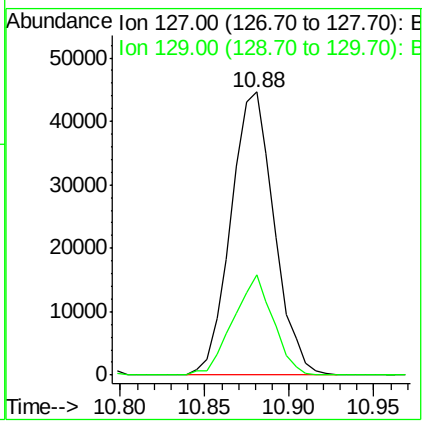


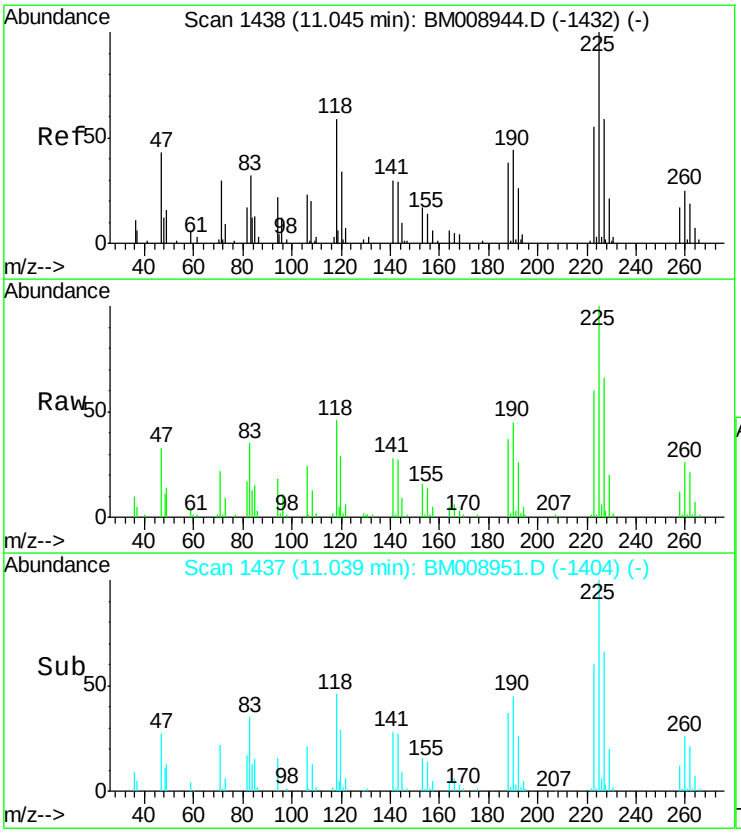
#30
4-Chloroaniline
Concen: 19.50 ng/ul
RT: 10.88 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:127 Resp: 79727

Ion	Ratio	Lower	Upper
127	100		
129	35.4	23.9	35.9

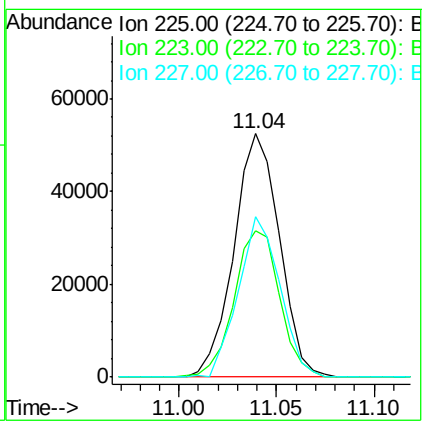


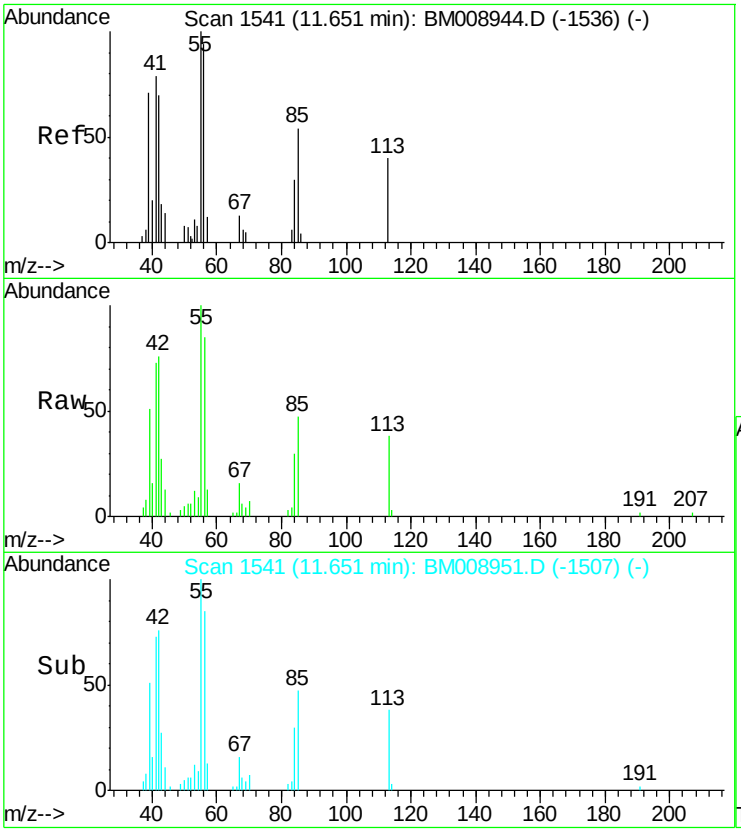


#31
Hexachlorobutadiene
Concen: 20.12 ng/ul
RT: 11.04 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:225 Resp: 84680

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.4	75.6
227	69.1	51.0	76.4



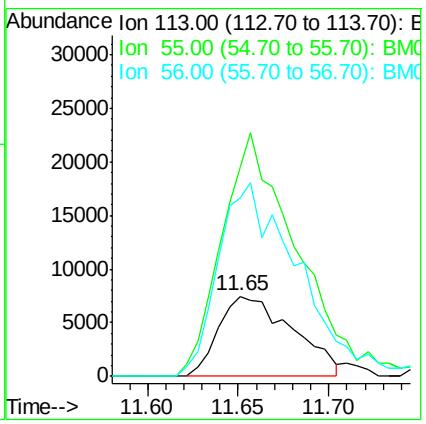


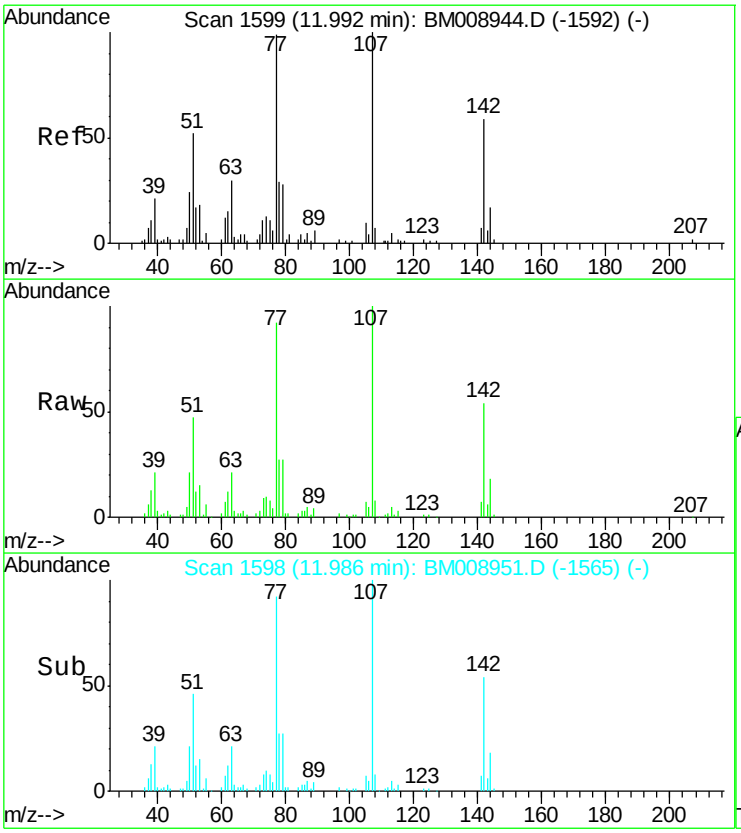
#32
Caprolactam
Concen: 16.45 ng/ul
RT: 11.65 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:113 Resp: 21297

Ion	Ratio	Lower	Upper
113	100		
55	261.1	189.3	283.9
56	222.8	165.8	248.6

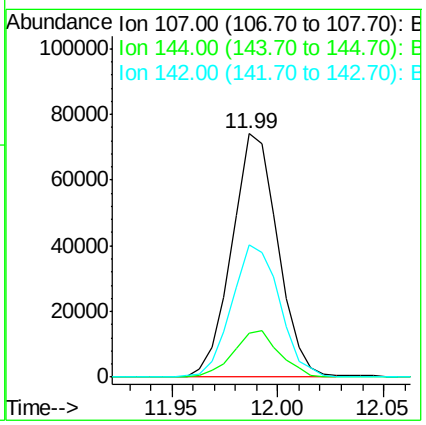


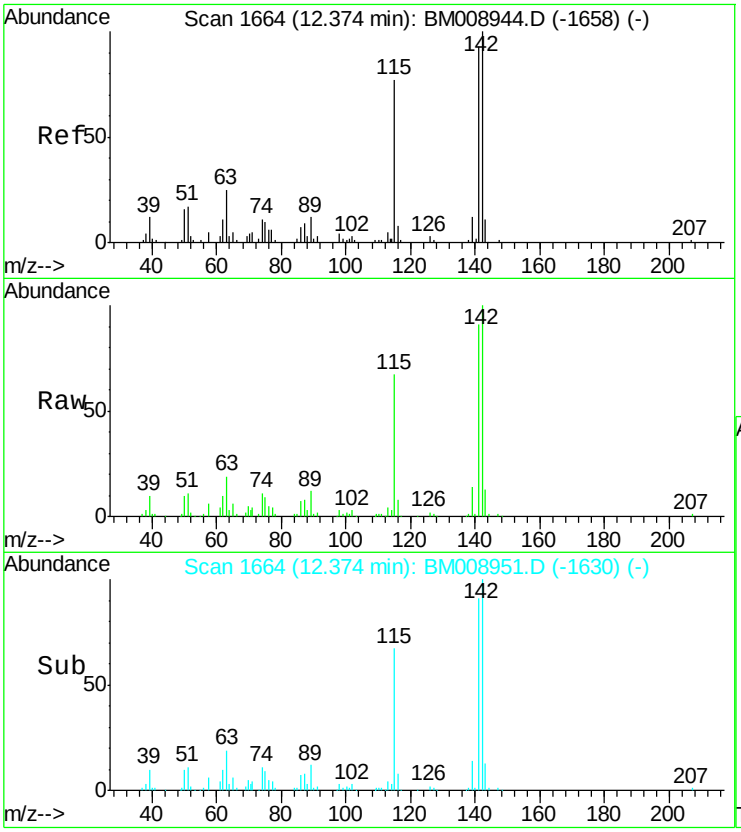


#33
4-Chloro-3-methylphenol
Concen: 19.77 ng/ul
RT: 11.99 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:107 Resp: 111955

Ion	Ratio	Lower	Upper
107	100		
144	17.9	14.4	21.6
142	54.1	50.7	76.1



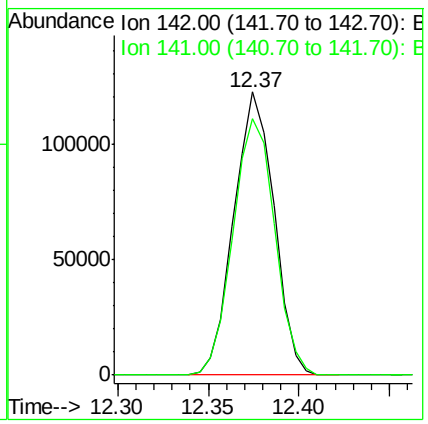


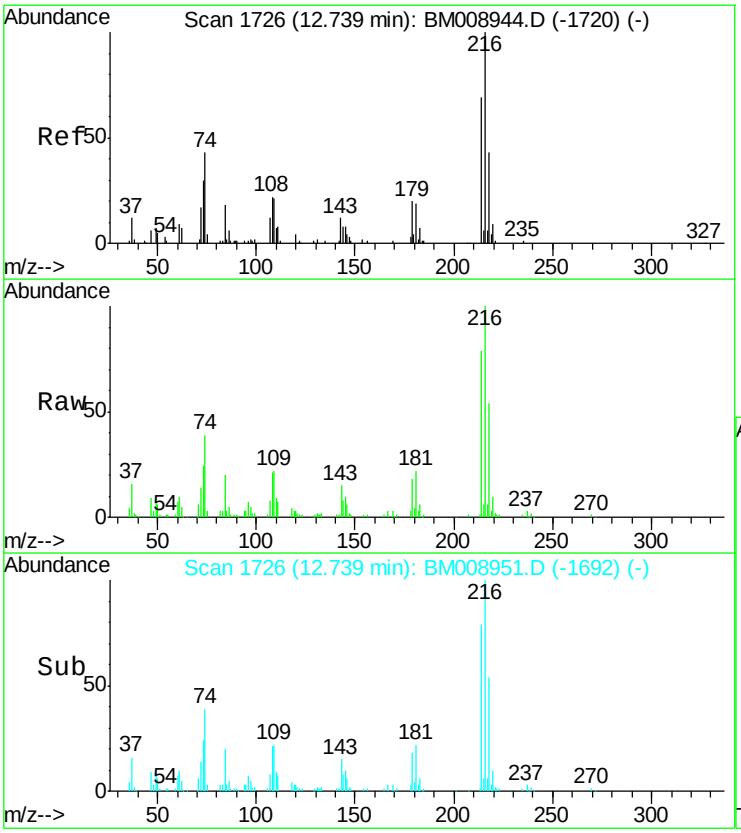
#34
2-Methylnaphthalene
Concen: 19.39 ng/ul
RT: 12.37 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:142 Resp: 189184

Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.6	109.0

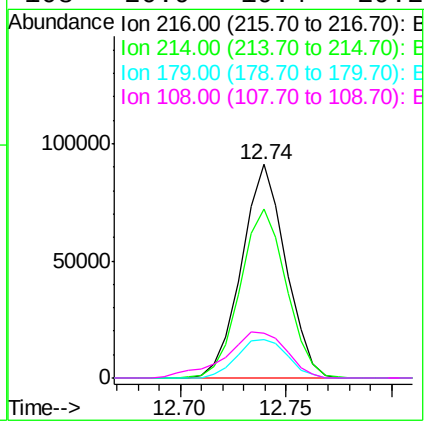


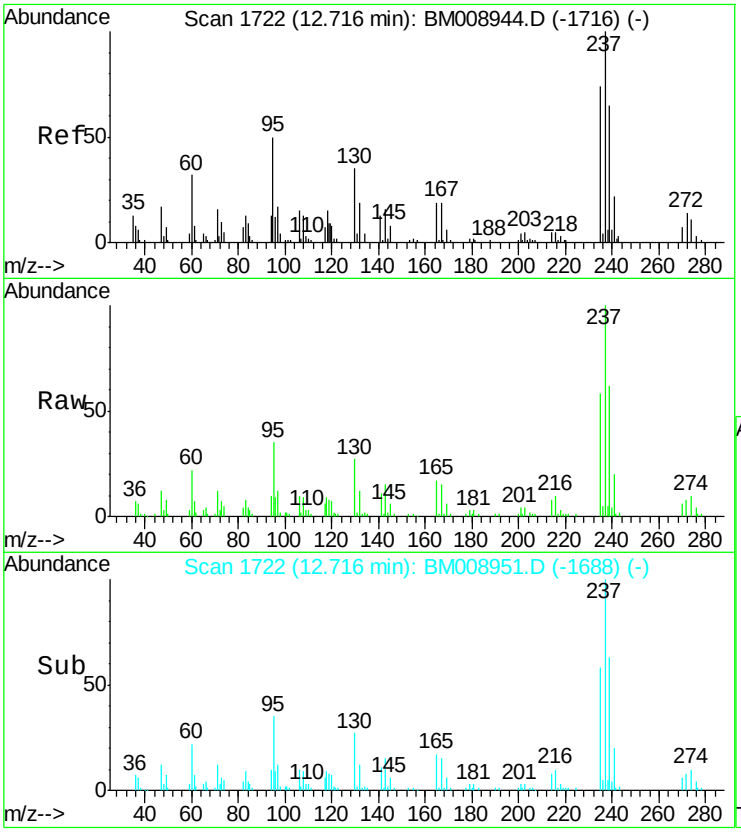


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.88 ng/ul
RT: 12.74 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:216 Resp: 132204

Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.1	91.7
179	18.0	17.7	26.5
108	20.9	19.4	29.2



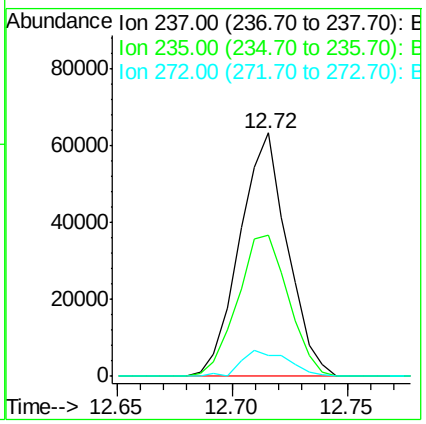


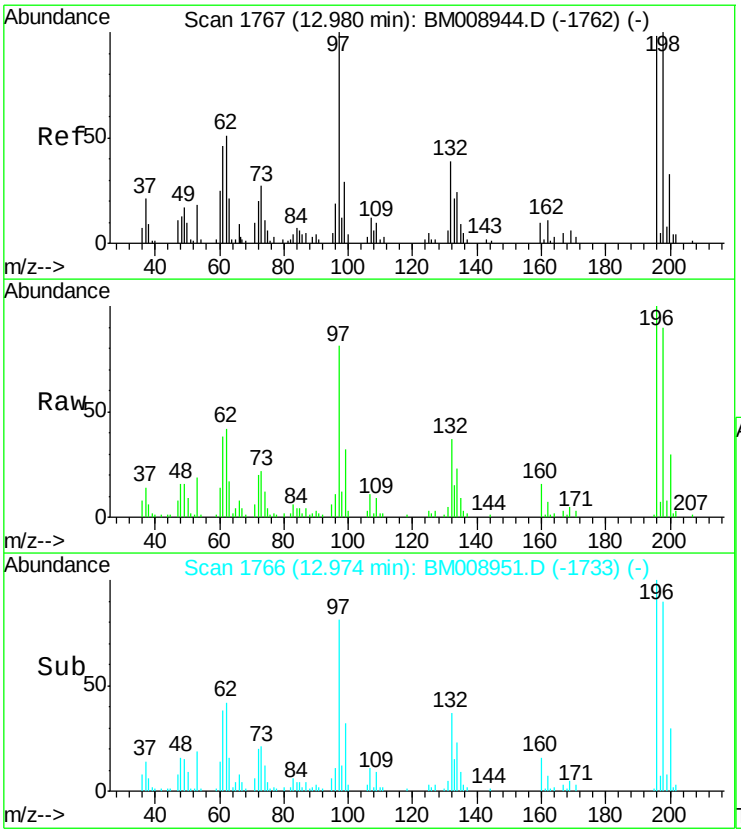
#37
Hexachlorocyclopentadiene
Concen: 18.07 ng/ul
RT: 12.72 min Scan# 1722
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:237 Resp: 91444

Ion	Ratio	Lower	Upper
237	100		
235	58.2	49.0	73.6
272	8.4	9.8	14.6#

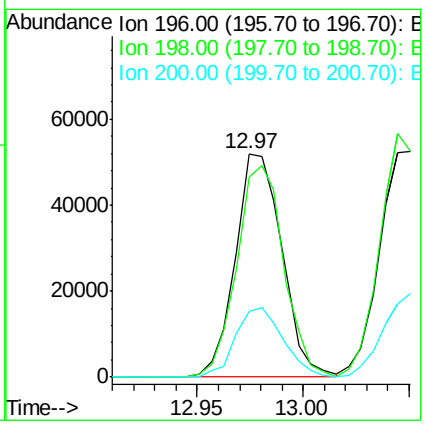


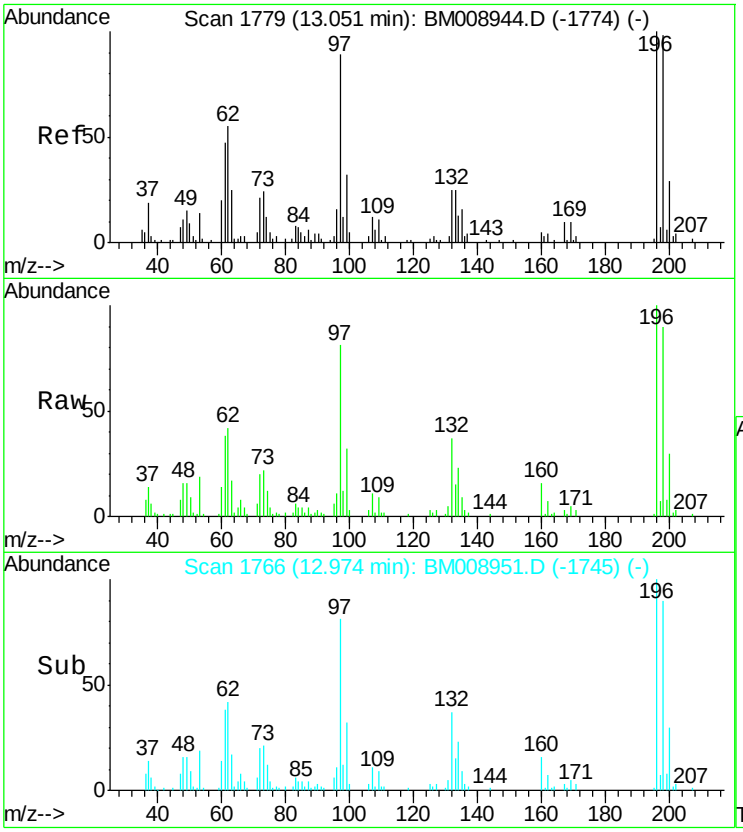


#38
2,4,6-Trichlorophenol
Concen: 19.85 ng/ul
RT: 12.97 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:196 Resp: 79704

Ion	Ratio	Lower	Upper
196	100		
198	89.8	70.2	105.2
200	29.6	23.8	35.6



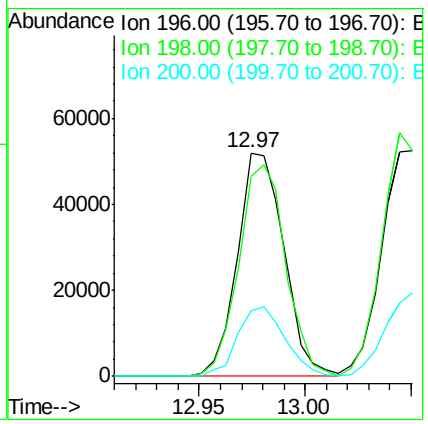


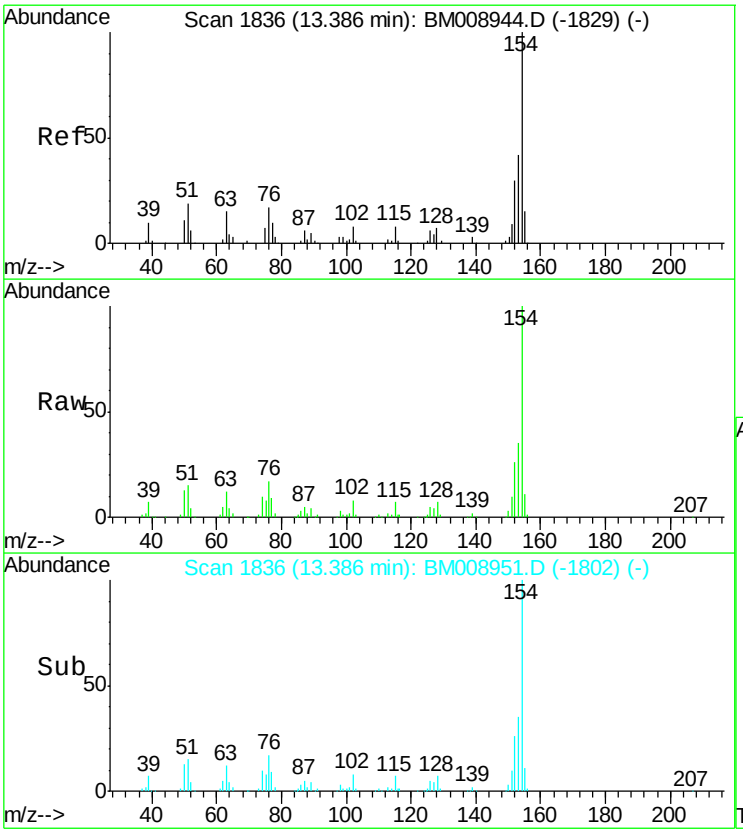
#39
2,4,5-Trichlorophenol
Concen: 18.21 ng/ul
RT: 12.97 min Scan# 1766
Delta R.T. -0.08 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:196 Resp: 79704

Ion	Ratio	Lower	Upper
196	100		
198	89.8	72.2	108.4
200	29.6	22.5	33.7

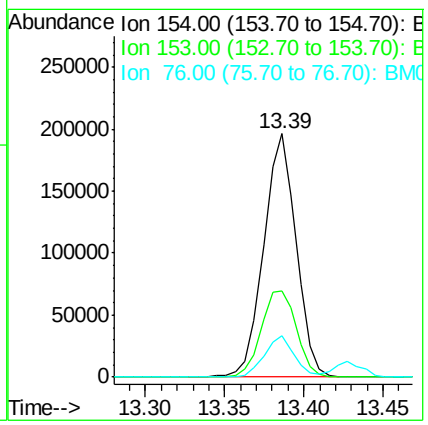


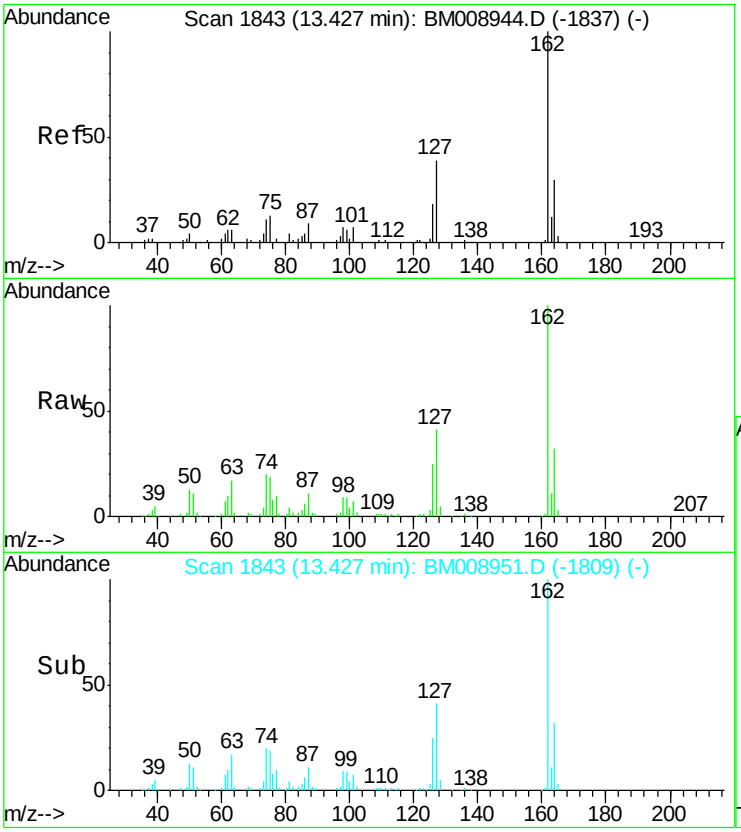


#40
1,1'-Biphenyl
Concen: 20.84 ng/ul
RT: 13.39 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:154 Resp: 280620

Ion	Ratio	Lower	Upper
154	100		
153	35.2	35.7	53.5#
76	16.9	12.4	18.6



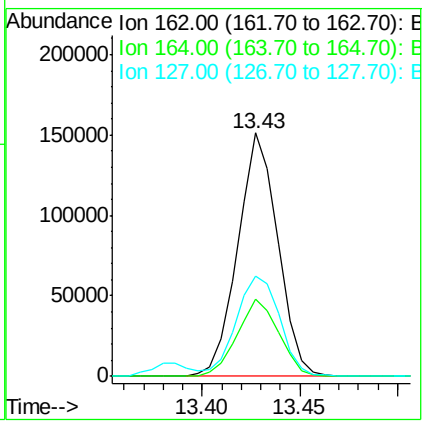


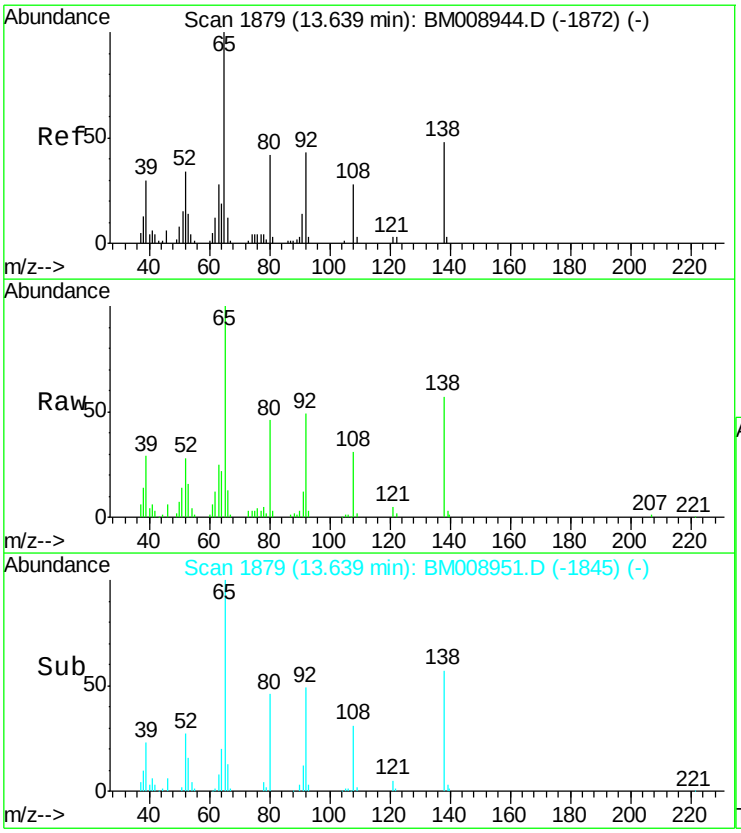
#41
2-Chloronaphthalene
Concen: 20.38 ng/ul
RT: 13.43 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 215109

Ion	Ratio	Lower	Upper
162	100		
164	31.8	25.0	37.4
127	41.1	33.7	50.5

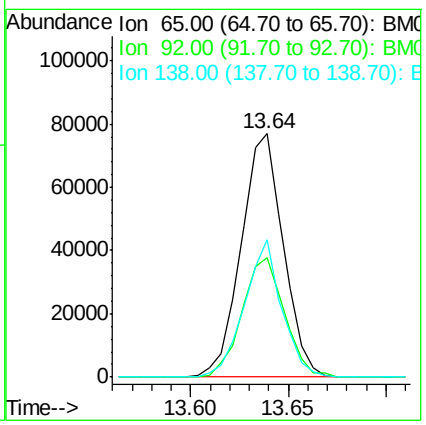


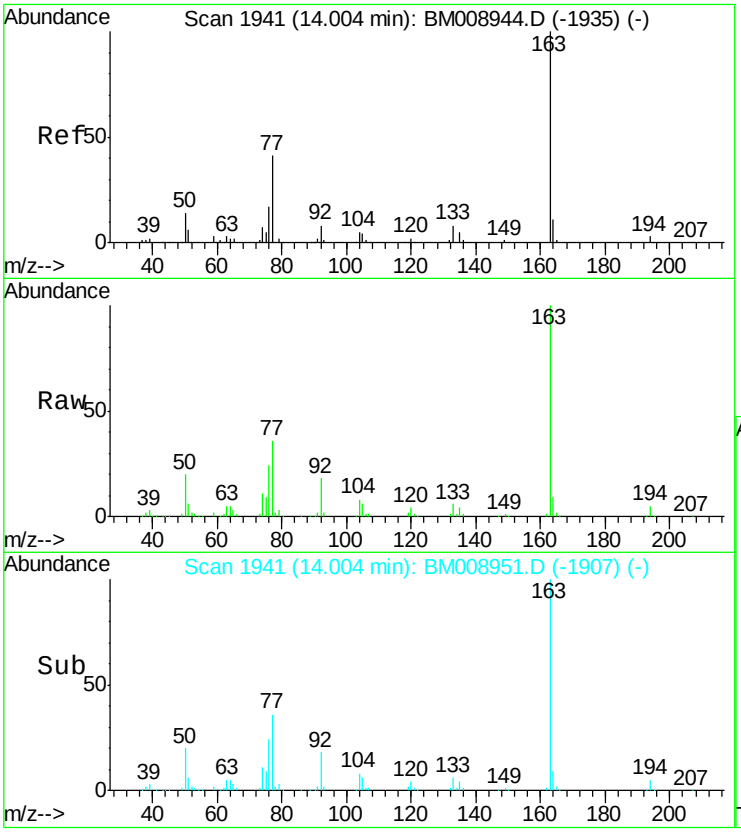


#42
2-Nitroaniline
Concen: 20.21 ng/ul
RT: 13.64 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion: 65 Resp: 115016

Ion	Ratio	Lower	Upper
65	100		
92	48.9	41.6	62.4
138	56.6	40.9	61.3



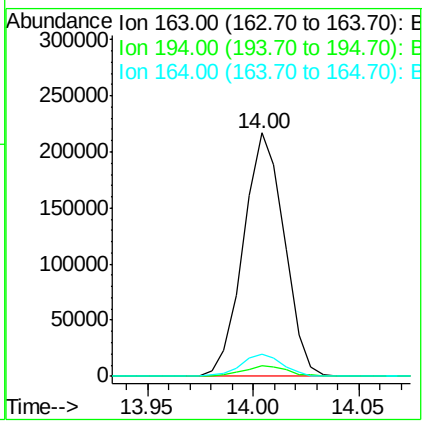


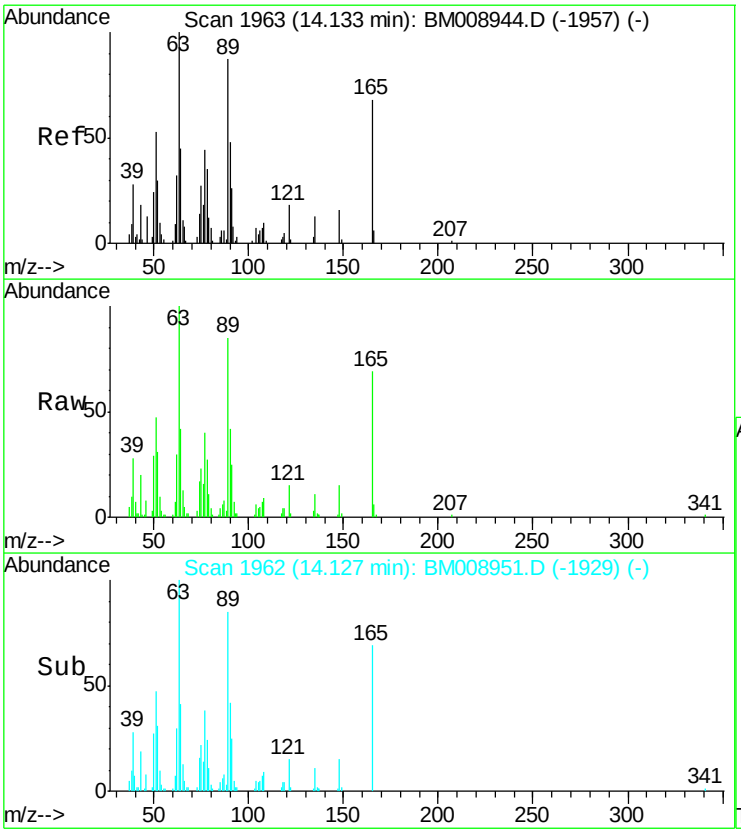
#44
Dimethylphthalate
Concen: 20.61 ng/ul
RT: 14.00 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:163 Resp: 291968

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.0	4.6#
164	9.0	8.6	12.8

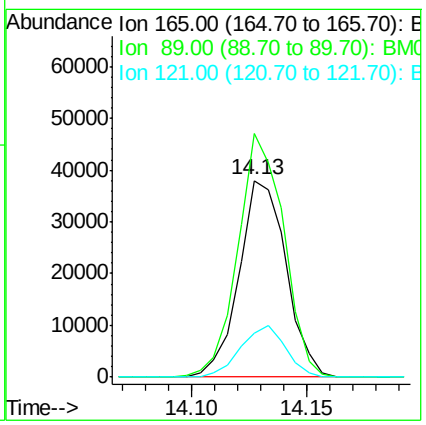


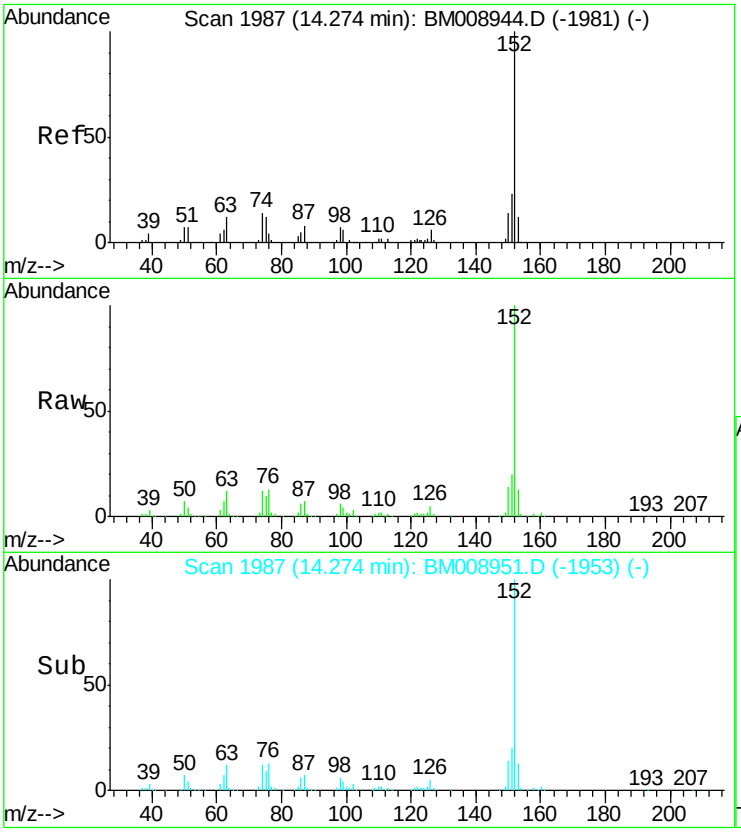


#45
2,6-Dinitrotoluene
Concen: 19.97 ng/ul
RT: 14.13 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:165 Resp: 54155

Ion	Ratio	Lower	Upper
165	100		
89	123.7	89.4	134.0
121	22.2	21.6	32.4



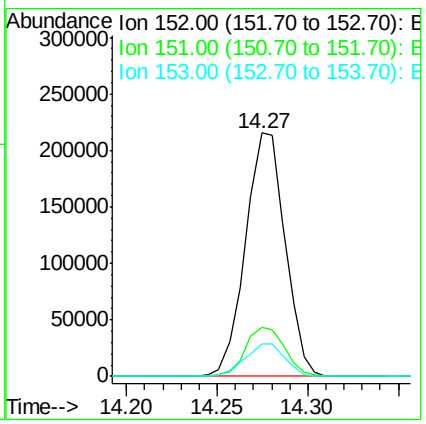


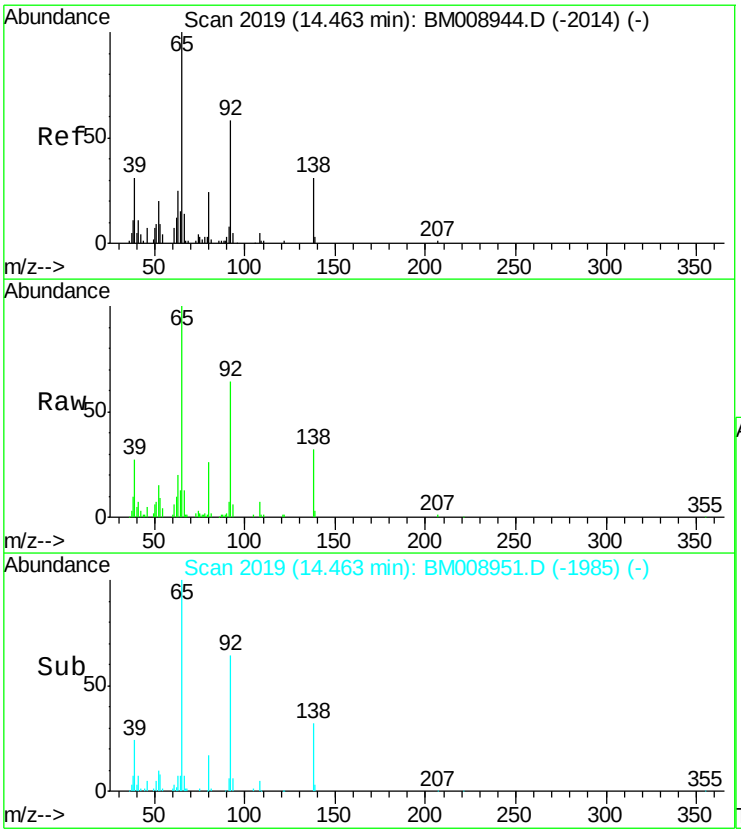
#47
Acenaphthylene
Concen: 20.21 ng/ul
RT: 14.27 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:152 Resp: 327601

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.6
153	13.2	10.5	15.7

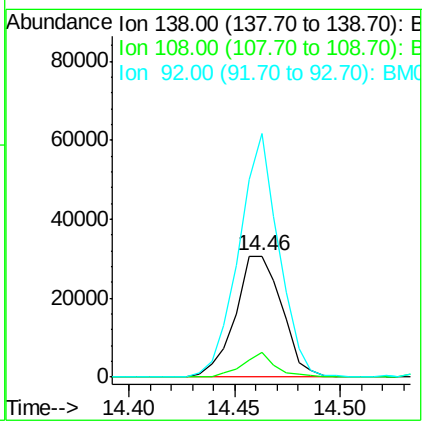


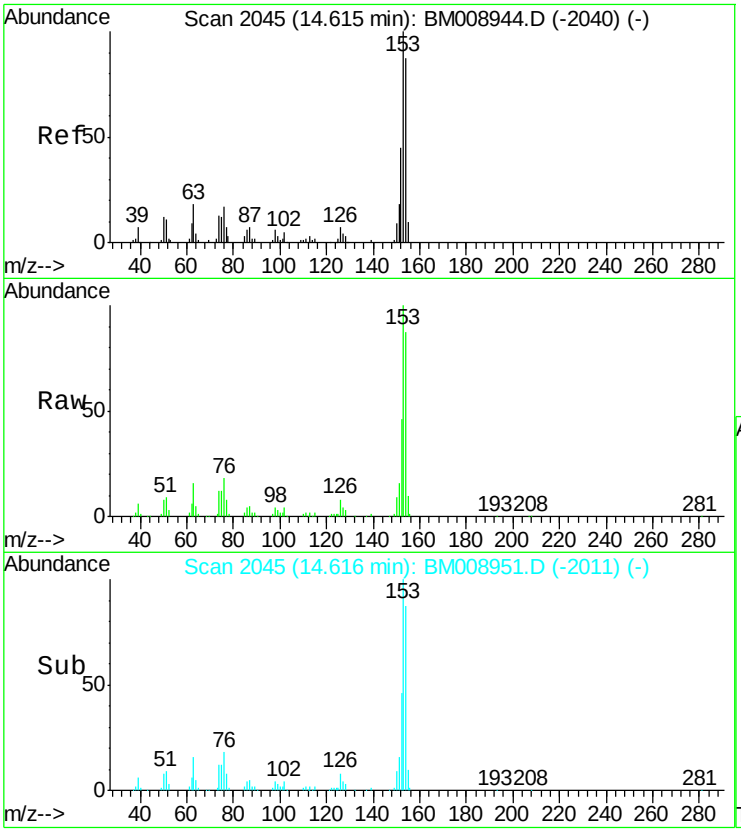


#48
3-Nitroaniline
Concen: 20.19 ng/ul
RT: 14.46 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:138 Resp: 46970

Ion	Ratio	Lower	Upper
138	100		
108	20.5	13.9	20.9
92	201.0	137.8	206.8



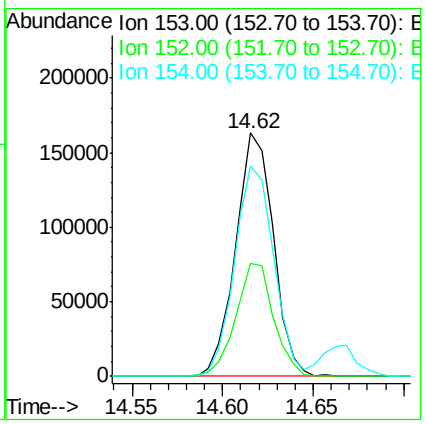


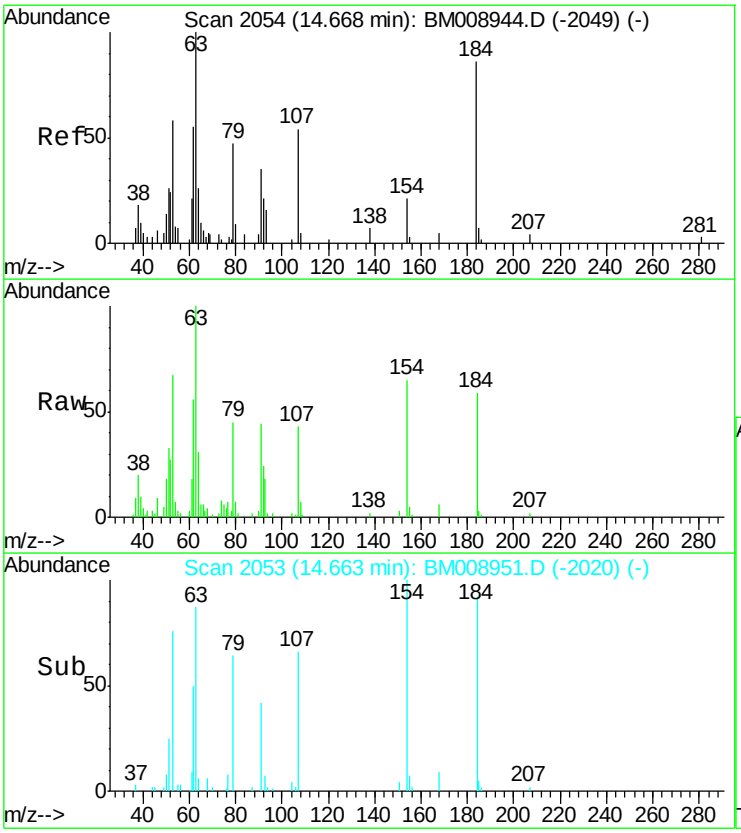
#49
Acenaphthene
Concen: 20.35 ng/ul
RT: 14.62 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:153 Resp: 236816

Ion	Ratio	Lower	Upper
153	100		
152	46.5	36.7	55.1
154	86.5	68.3	102.5

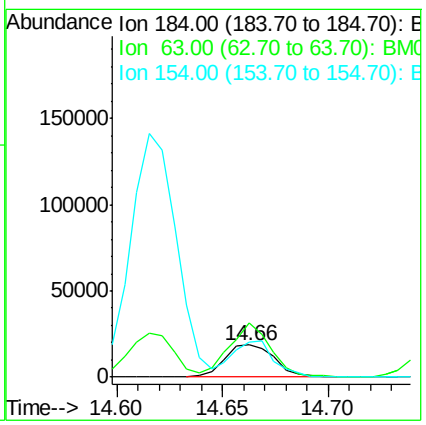


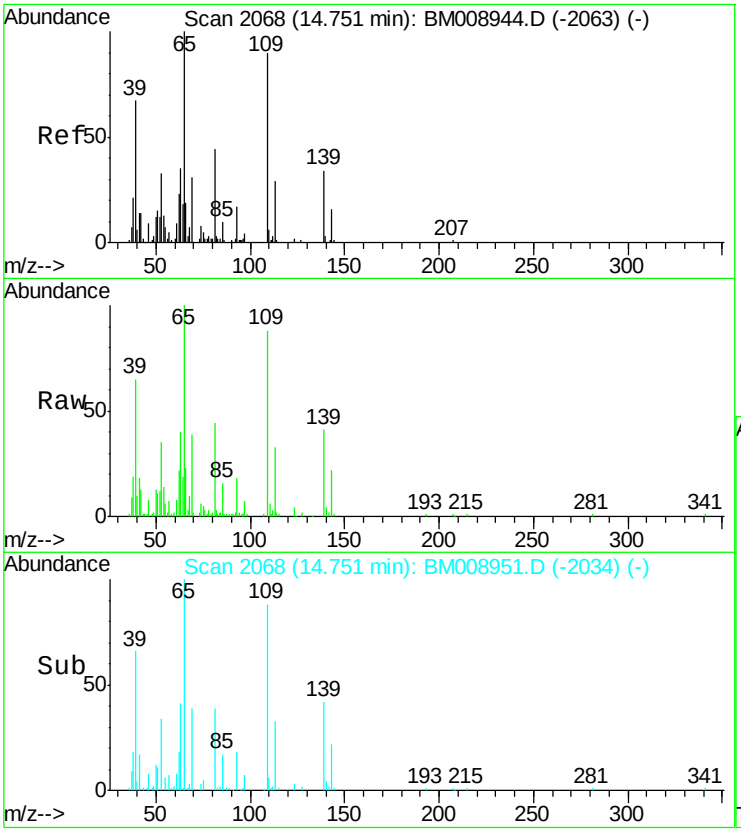


#50
2,4-Dinitrophenol
Concen: 14.82 ng/ul
RT: 14.66 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:184 Resp: 30354

Ion	Ratio	Lower	Upper
184	100		
63	168.1	99.6	149.4#
154	109.3	76.5	114.7



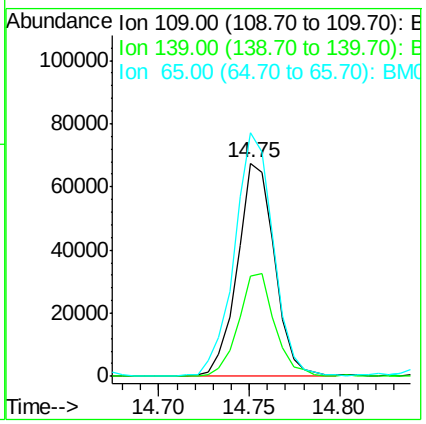


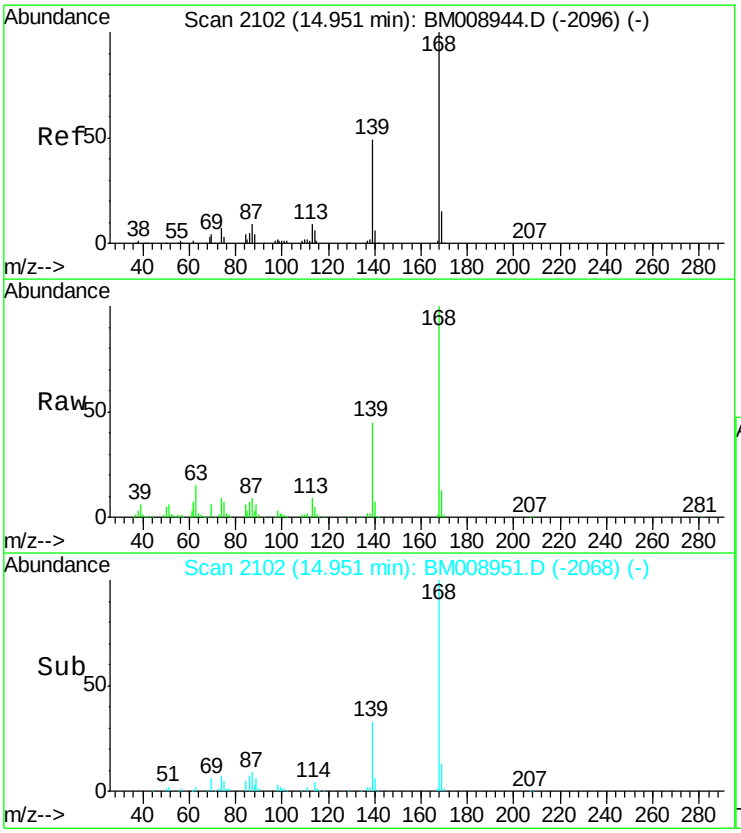
#52
4-Nitrophenol
Concen: 18.62 ng/ul
RT: 14.75 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:109 Resp: 96234

Ion	Ratio	Lower	Upper
109	100		
139	46.8	33.9	50.9
65	114.2	92.2	138.2

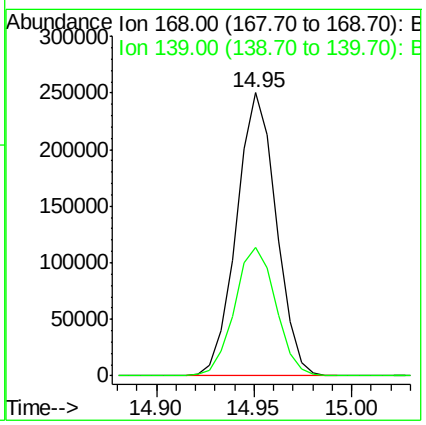


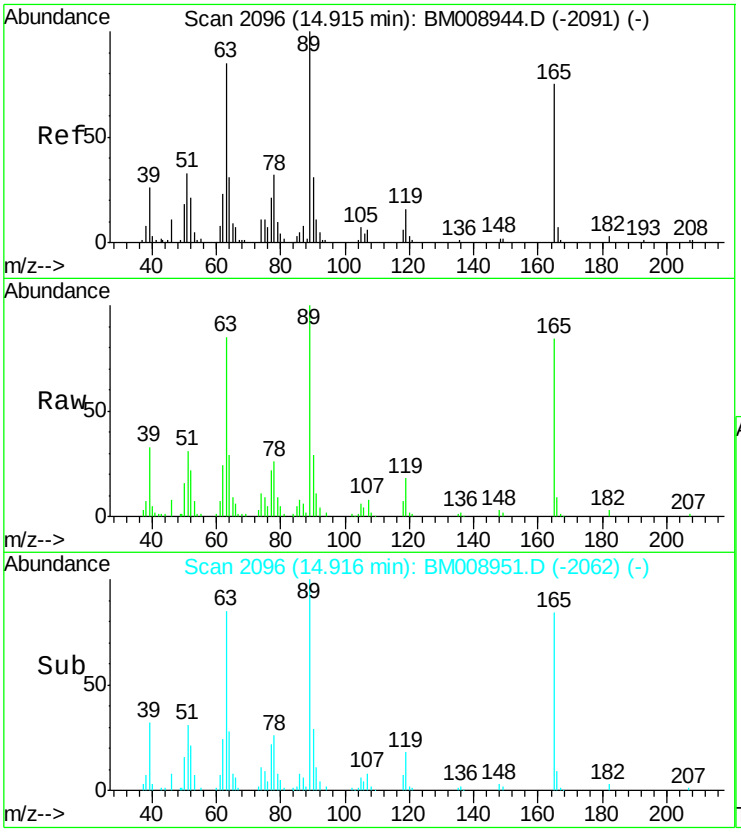


#53
Dibenzofuran
Concen: 19.90 ng/ul
RT: 14.95 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:168 Resp: 352855

Ion	Ratio	Lower	Upper
168	100		
139	45.2	35.6	53.4



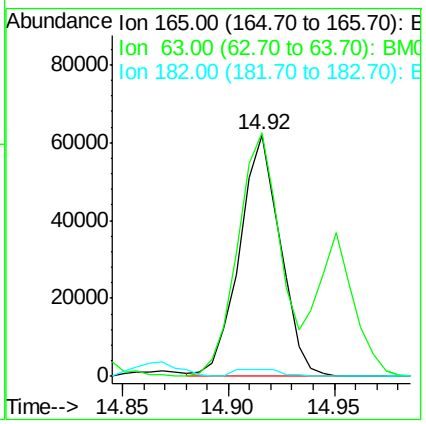


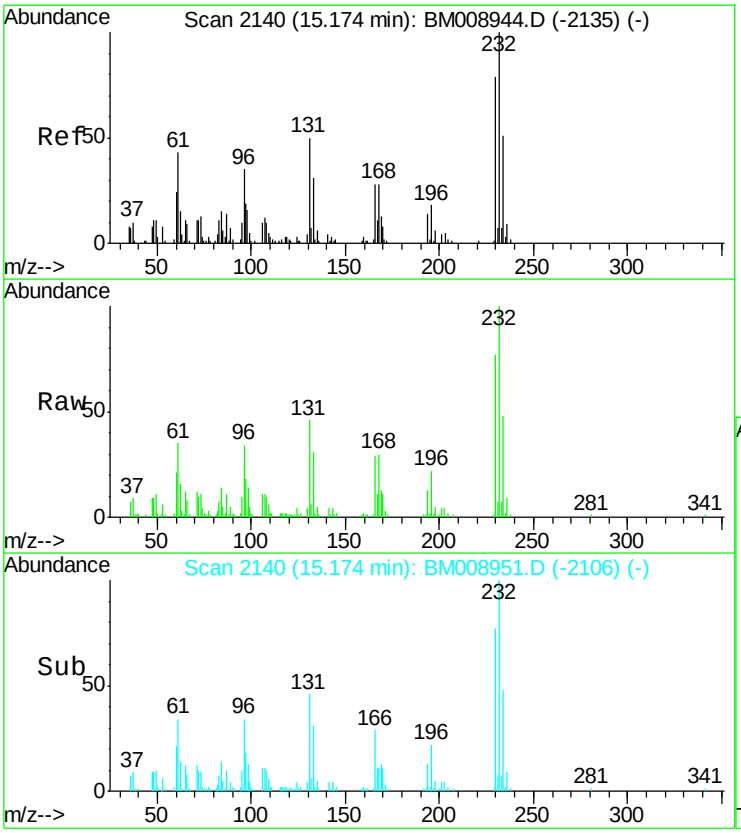
#54
2,4-Dinitrotoluene
Concen: 20.24 ng/ul
RT: 14.92 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:165 Resp: 83388

Ion	Ratio	Lower	Upper
165	100		
63	101.0	75.7	113.5
182	3.0	1.7	2.5#

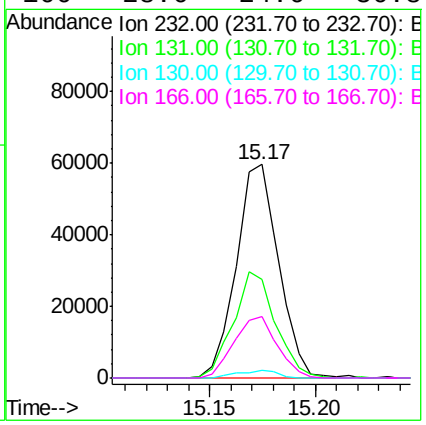


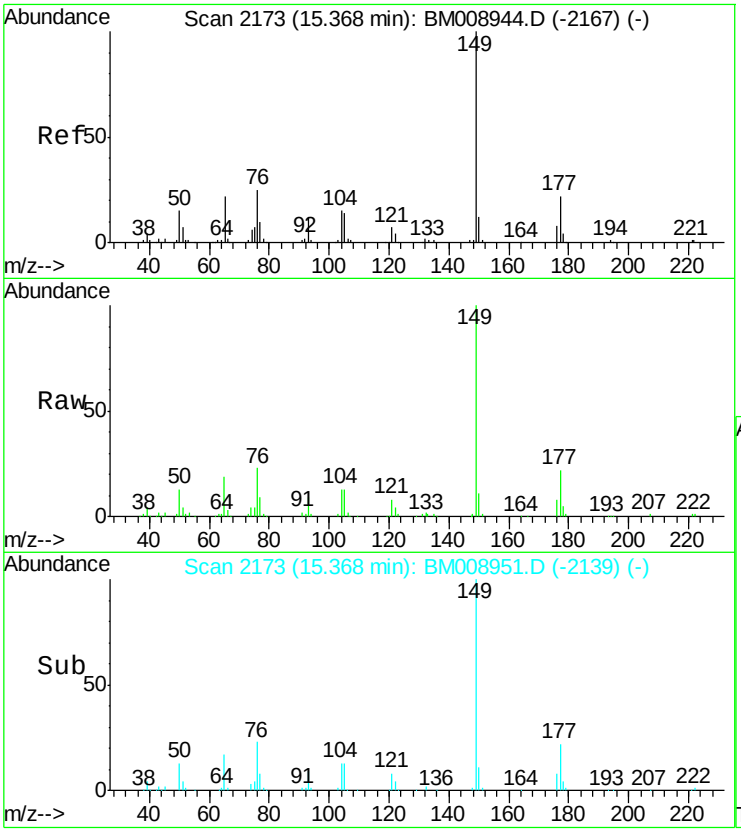


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.68 ng/ul
RT: 15.17 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:232 Resp: 83018

Ion	Ratio	Lower	Upper
232	100		
131	46.1	39.0	58.4
130	3.8	2.8	4.2
166	28.6	24.6	36.8



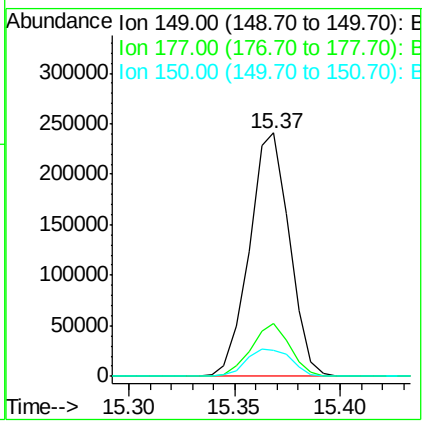


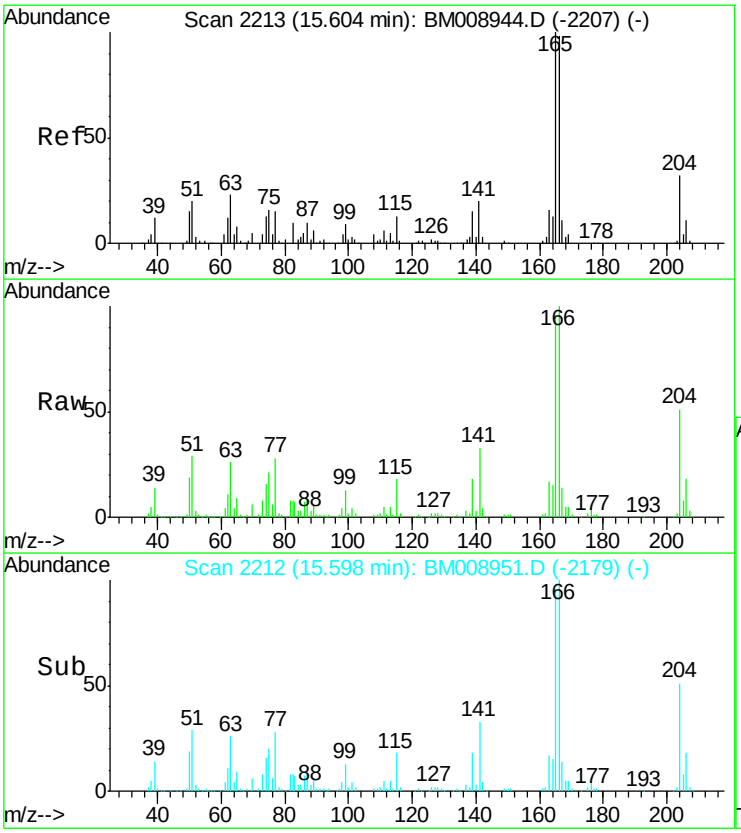
#56
Diethylphthalate
Concen: 20.23 ng/ul
RT: 15.37 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 317529

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.3	25.9
150	10.7	11.0	16.6#

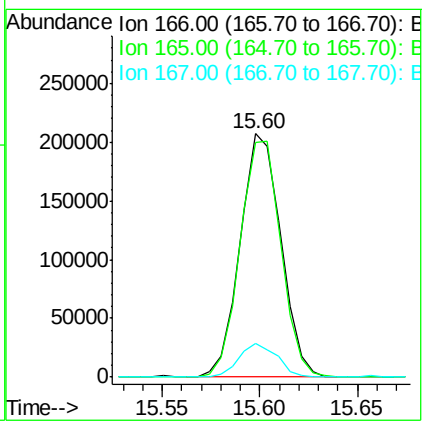


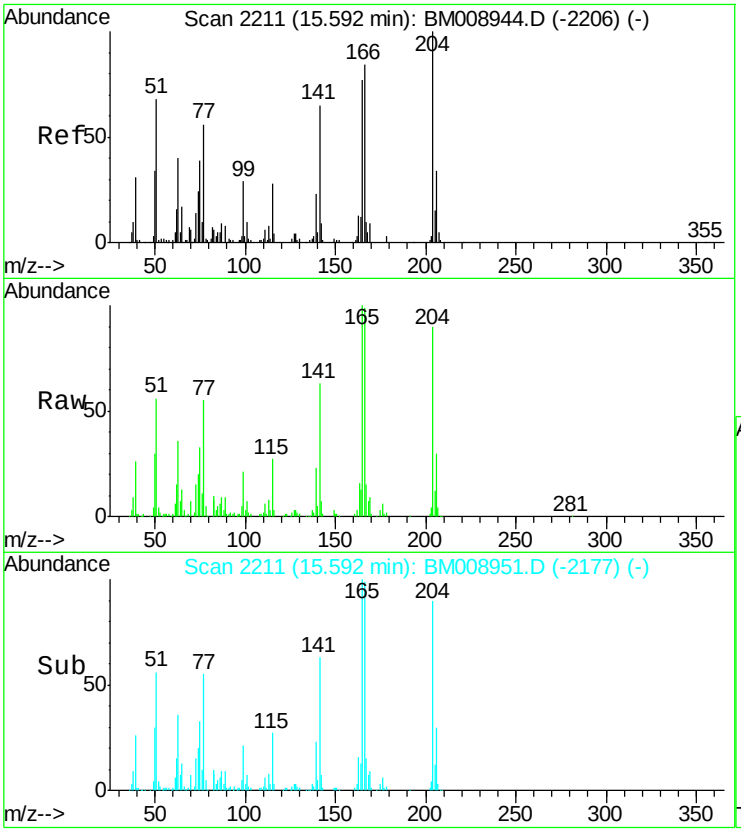


#58
Fluorene
Concen: 19.87 ng/ul
RT: 15.60 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:166 Resp: 299834

Ion	Ratio	Lower	Upper
166	100		
165	96.5	81.0	121.6
167	14.1	10.5	15.7



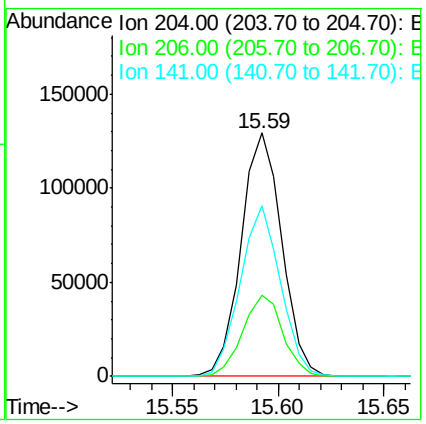


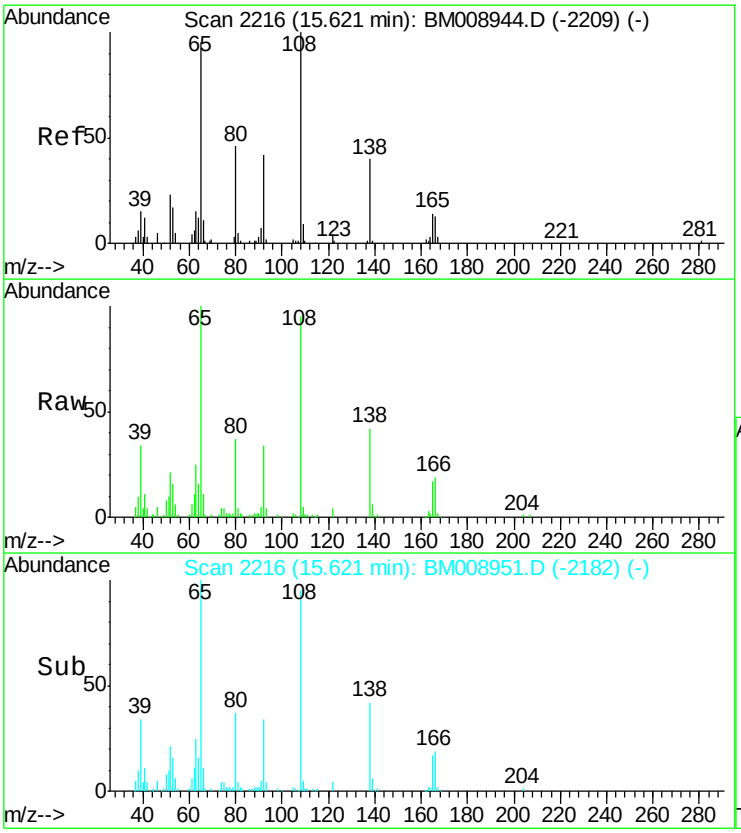
#59
4-Chlorophenyl-phenylether
Concen: 20.09 ng/ul
RT: 15.59 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:204 Resp: 173217

Ion	Ratio	Lower	Upper
204	100		
206	33.5	22.6	34.0
141	69.9	48.3	72.5

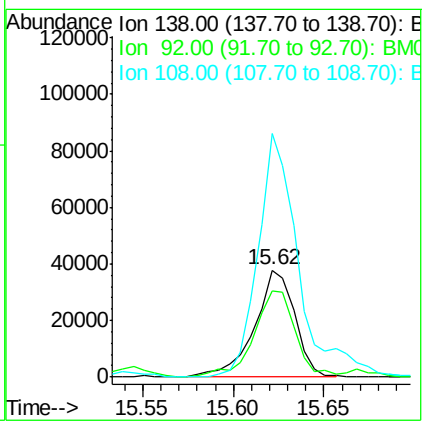


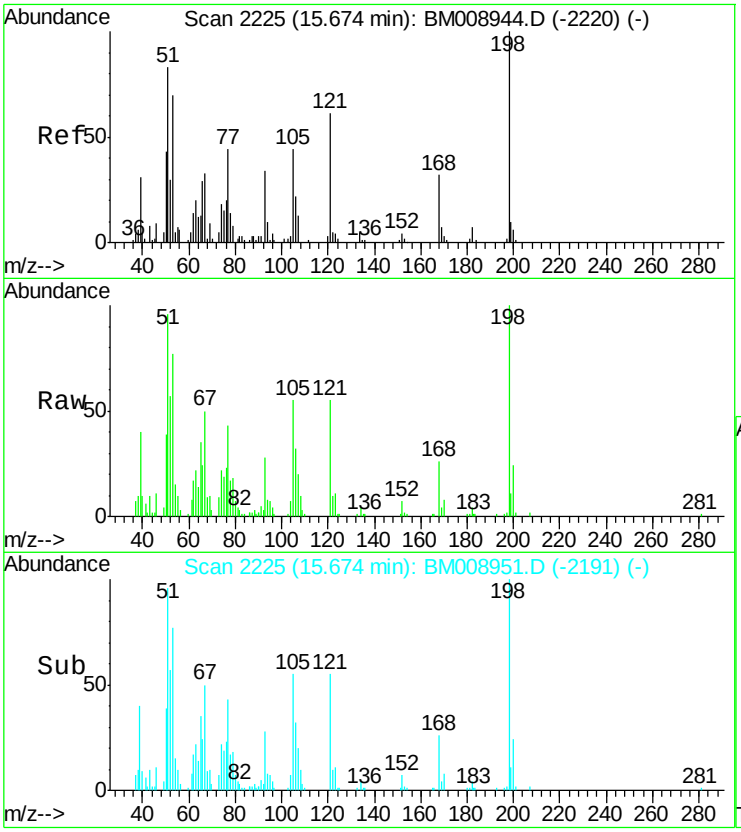


#60
4-Nitroaniline
Concen: 19.48 ng/ul
RT: 15.62 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:138 Resp: 58642

Ion	Ratio	Lower	Upper
138	100		
92	80.6	79.3	118.9
108	227.9	207.0	310.4



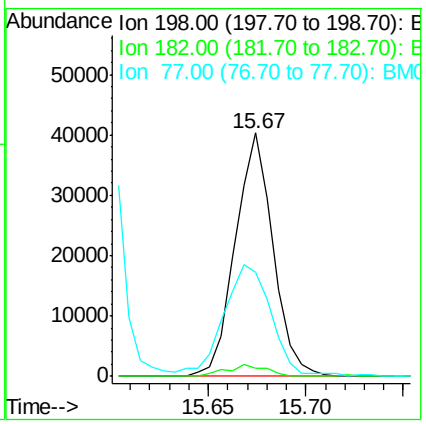


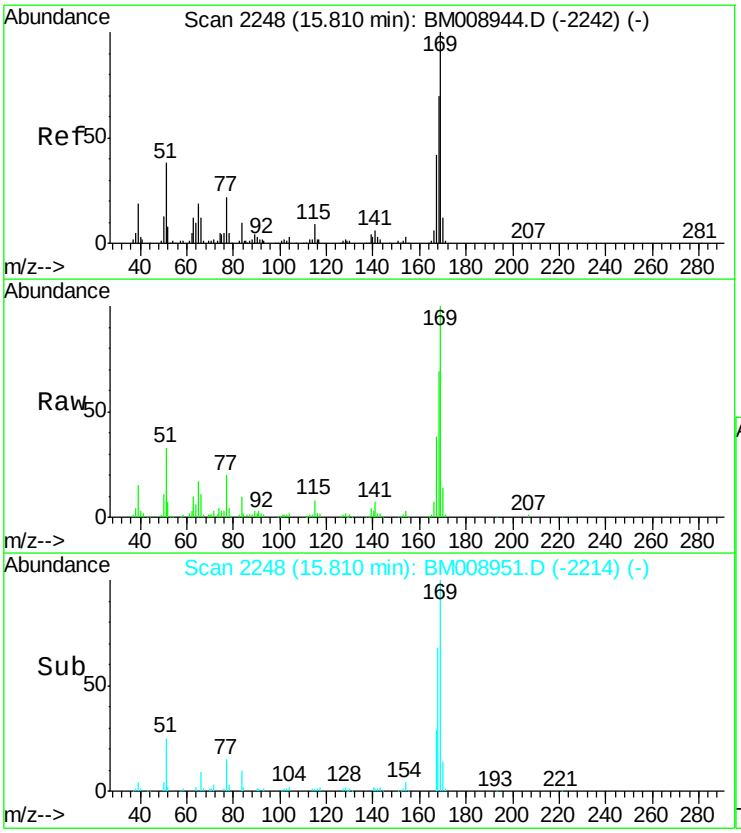
#63
4,6-Dinitro-2-methylphenol
Concen: 18.22 ng/ul
RT: 15.67 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:198 Resp: 54067

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.0	4.4
77	42.9	37.6	56.4

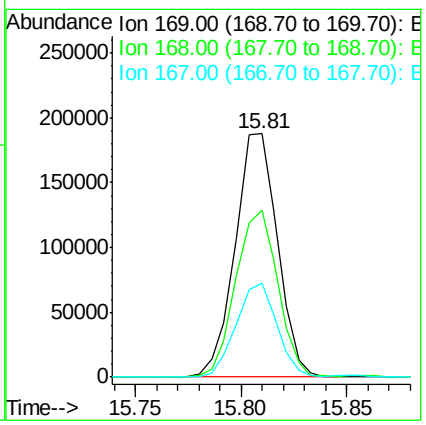


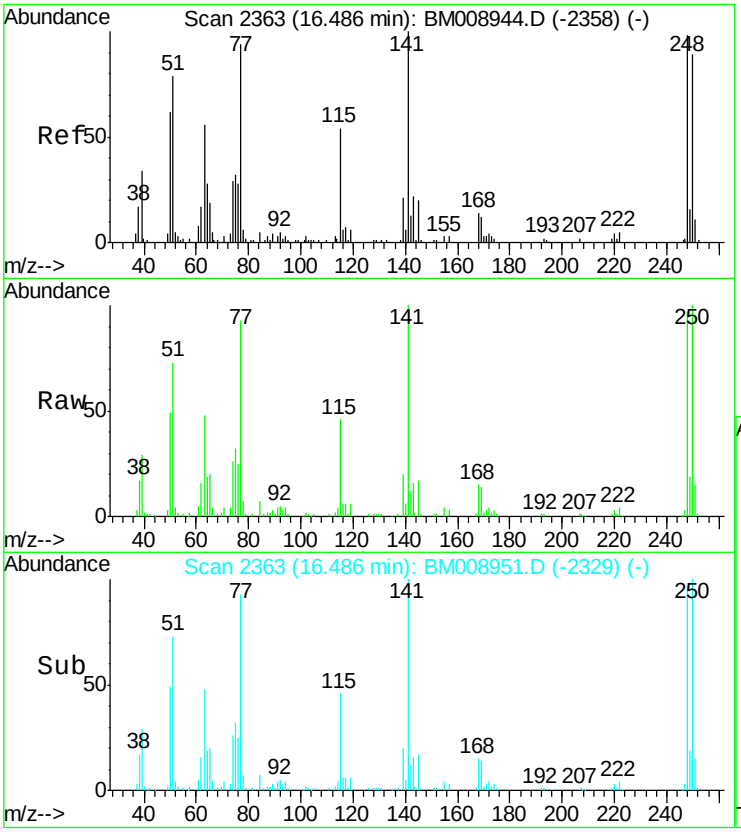


#64
N-Nitrosodiphenylamine
Concen: 20.86 ng/ul
RT: 15.81 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:169 Resp: 261279

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.4	80.2
167	38.3	30.2	45.2



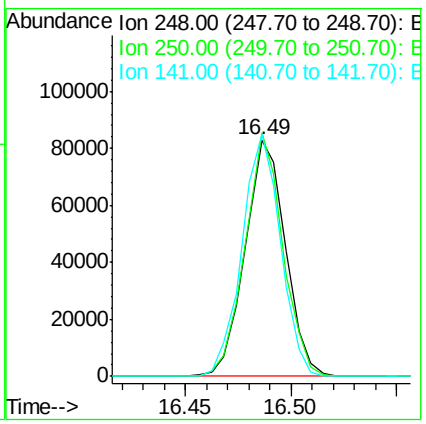


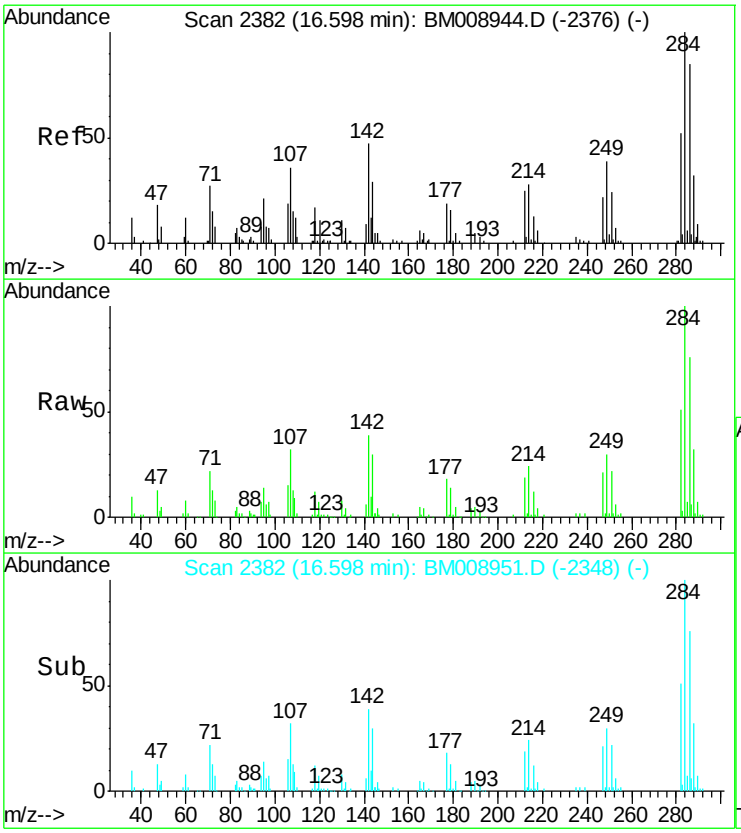
#65
4-Bromophenyl-phenylether
Concen: 20.72 ng/ul
RT: 16.49 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:248 Resp: 110131

Ion	Ratio	Lower	Upper
248	100		
250	103.1	74.4	111.6
141	102.7	70.4	105.6

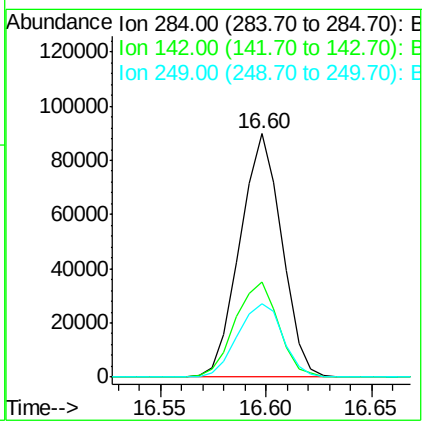


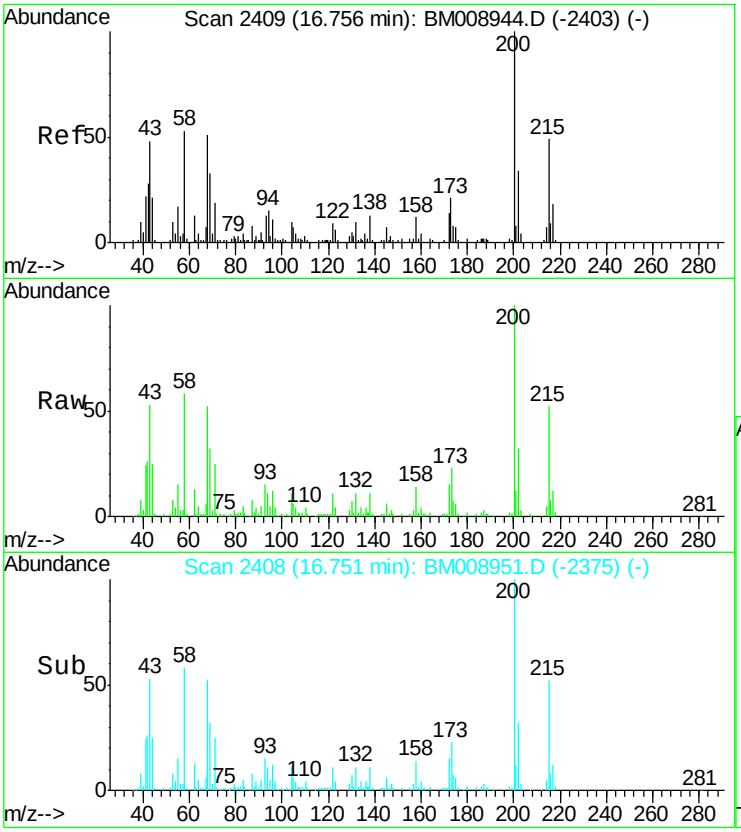


#66
Hexachlorobenzene
Concen: 21.65 ng/ul
RT: 16.60 min Scan# 2382
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:284 Resp: 123953

Ion	Ratio	Lower	Upper
284	100		
142	39.1	31.6	47.4
249	30.3	29.0	43.6



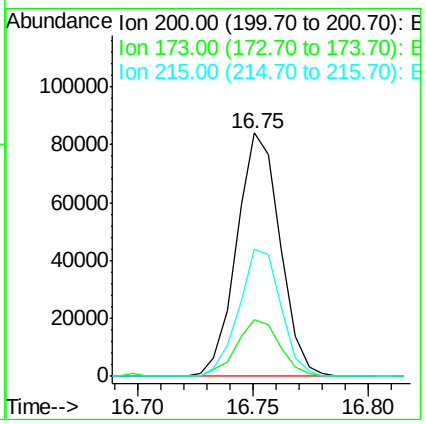


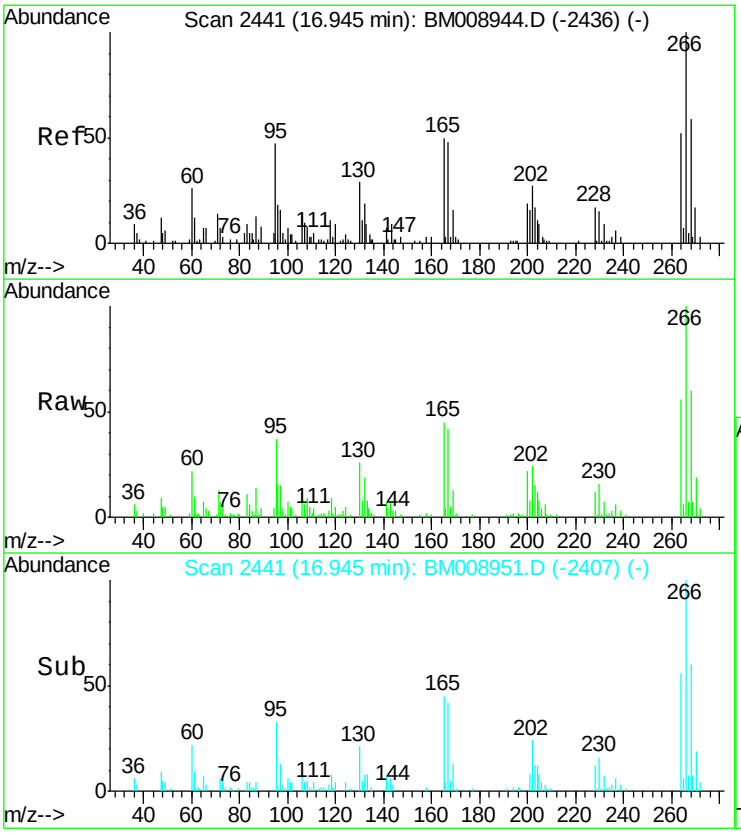
#67
Atrazine
Concen: 19.54 ng/ul
RT: 16.75 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:200 Resp: 110384

Ion	Ratio	Lower	Upper
200	100		
173	23.3	21.4	32.0
215	52.2	38.1	57.1

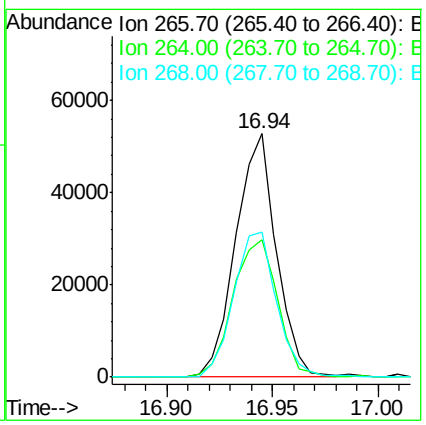


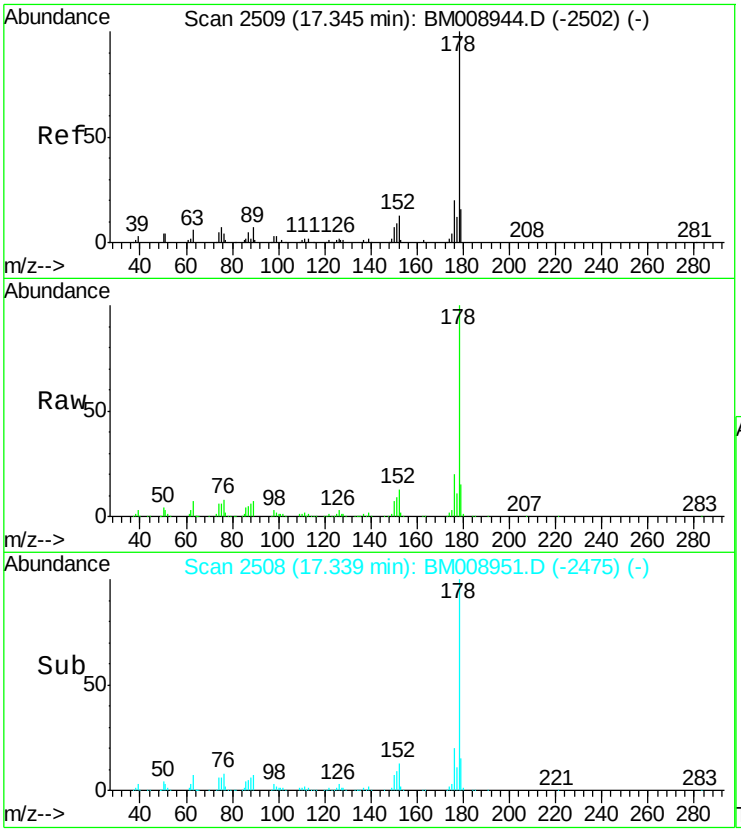


#68
Pentachlorophenol
Concen: 19.40 ng/ul
RT: 16.94 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:266 Resp: 70583

Ion	Ratio	Lower	Upper
266	100		
264	62.0	54.8	82.2
268	59.8	62.1	93.1#



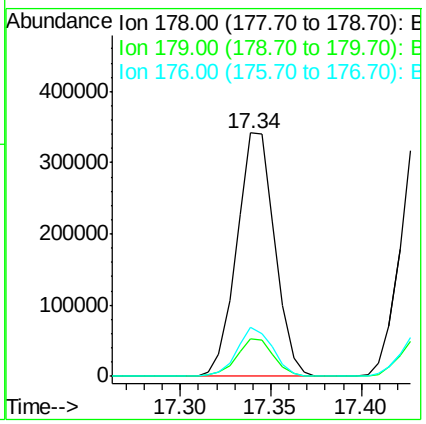


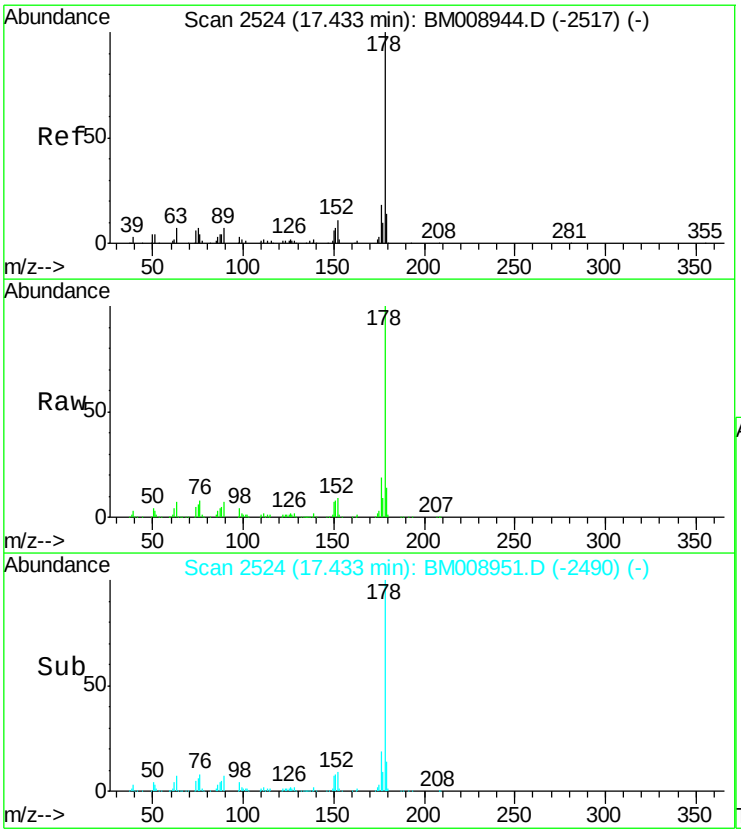
#69
Phenanthrene
Concen: 20.24 ng/ul
RT: 17.34 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:178 Resp: 495943

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	20.3	15.8	23.6

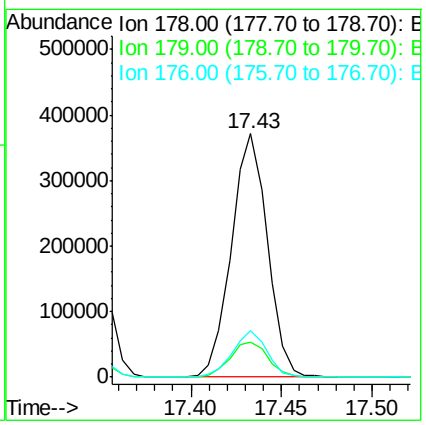


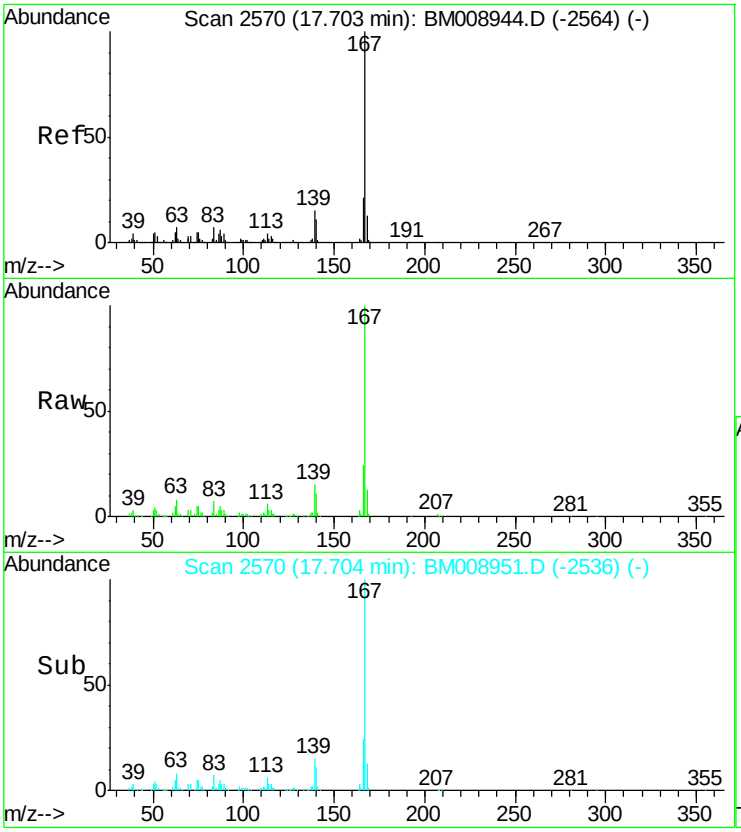


#71
Anthracene
Concen: 20.36 ng/ul
RT: 17.43 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:178 Resp: 512904

Ion	Ratio	Lower	Upper
178	100		
179	14.4	13.1	19.7
176	19.3	15.6	23.4



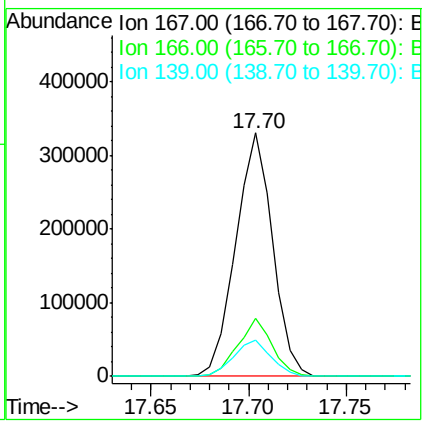


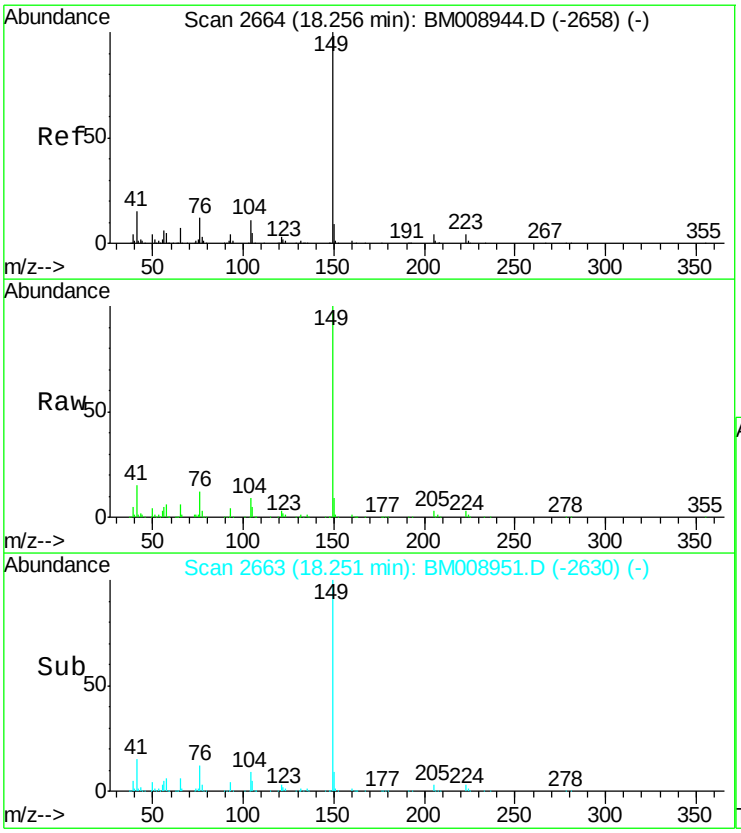
#72
Carbazole
Concen: 19.29 ng/ul
RT: 17.70 min Scan# 2570
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:167 Resp: 431916

Ion	Ratio	Lower	Upper
167	100		
166	24.1	17.7	26.5
139	14.7	11.1	16.7

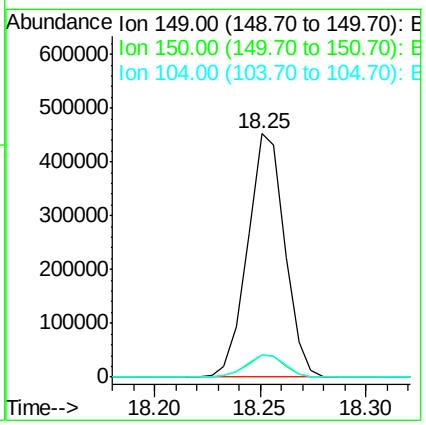


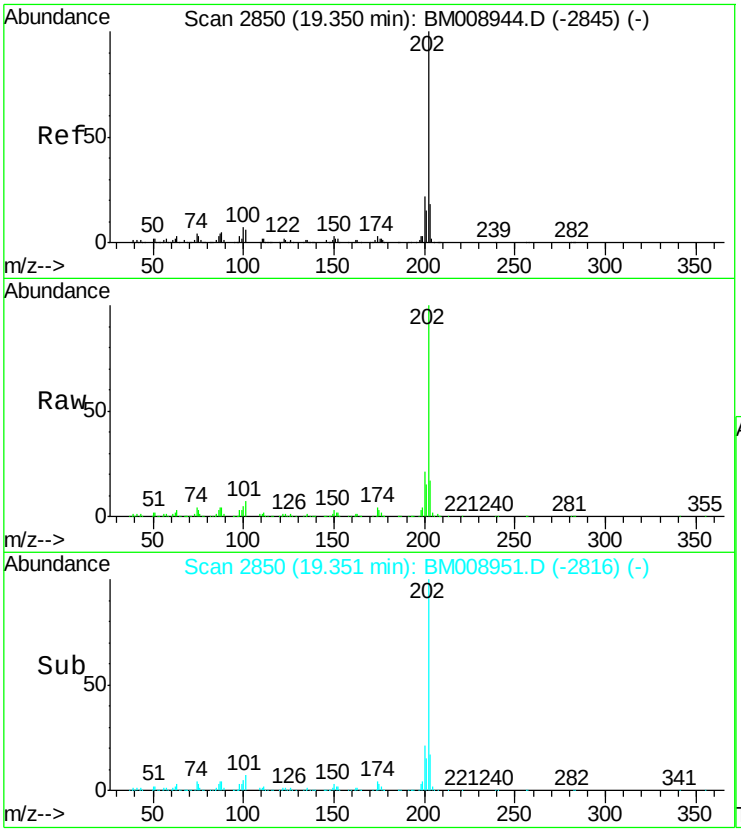


#73
Di-n-butylphthalate
Concen: 20.93 ng/ul
RT: 18.25 min Scan# 2663
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:149 Resp: 554849

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	9.4	6.9	10.3



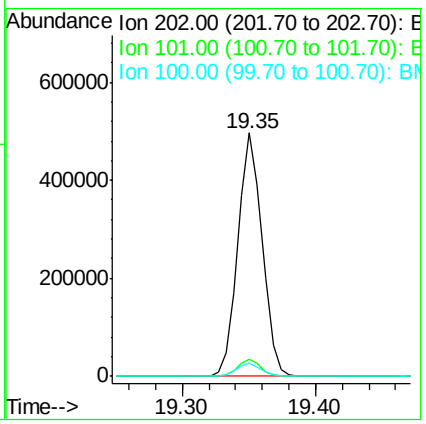


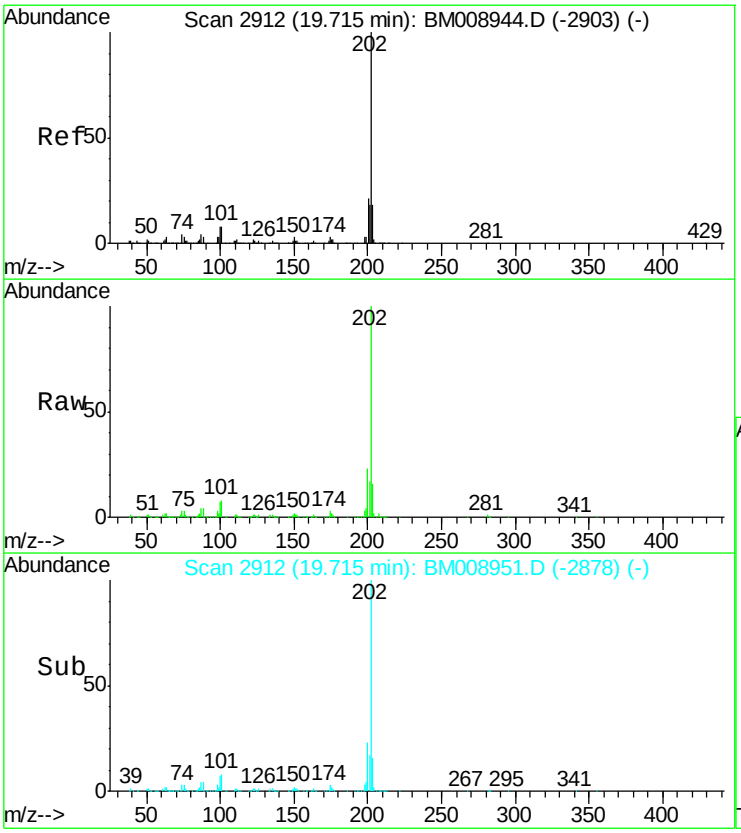
#74
Fluoranthene
Concen: 19.11 ng/ul
RT: 19.35 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:202 Resp: 625161

Ion	Ratio	Lower	Upper
202	100		
101	7.0	5.7	8.5
100	5.2	4.6	7.0

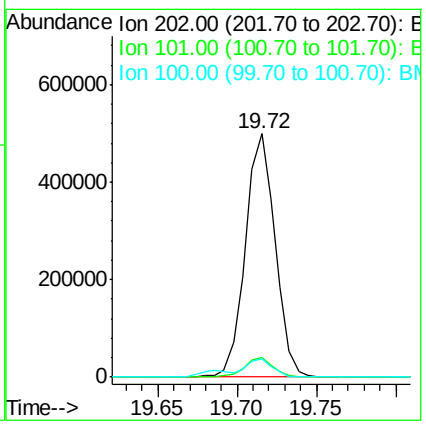


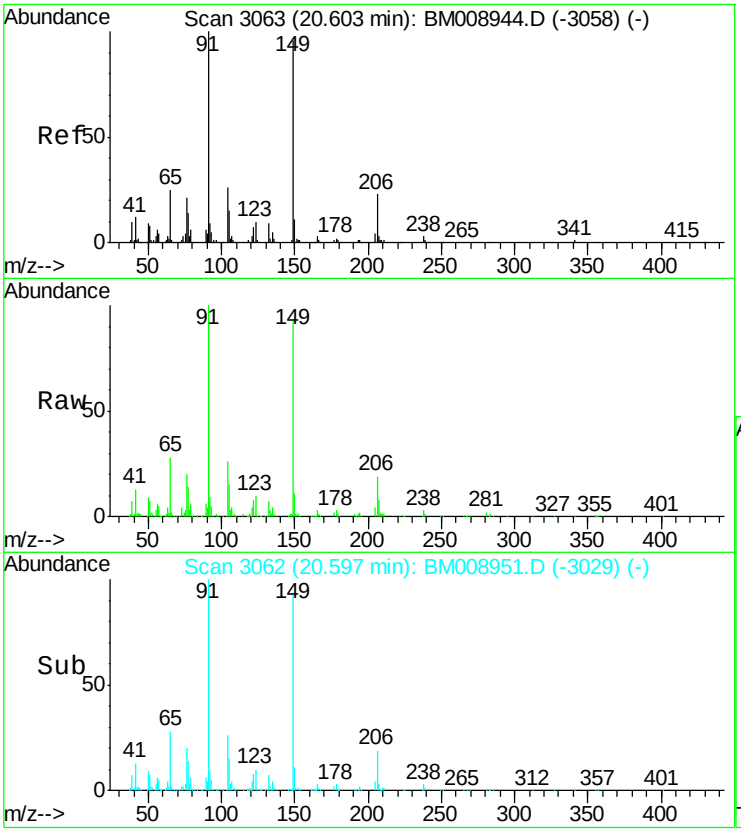


#77
Pyrene
Concen: 21.60 ng/ul
RT: 19.72 min Scan# 2912
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:202 Resp: 651609

Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.2	9.4
100	7.4	6.4	9.6



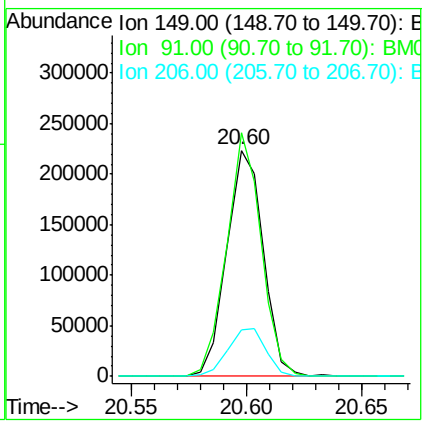


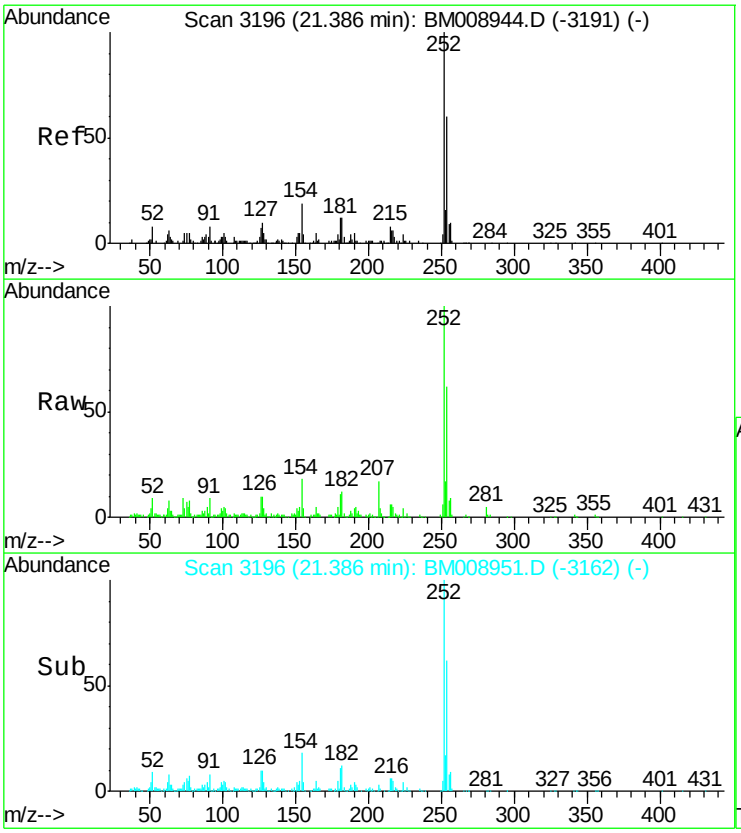
#78
Butylbenzylphthalate
Concen: 21.99 ng/ul
RT: 20.60 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 246259

Ion	Ratio	Lower	Upper
149	100		
91	107.9	80.0	120.0
206	20.8	19.1	28.7

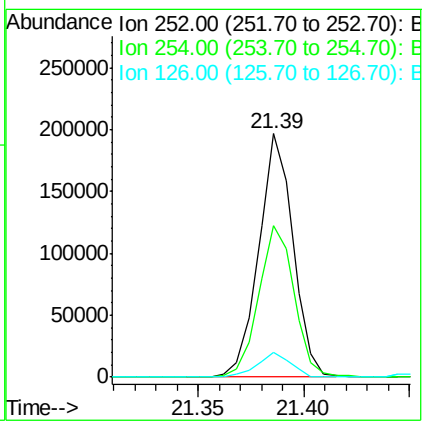


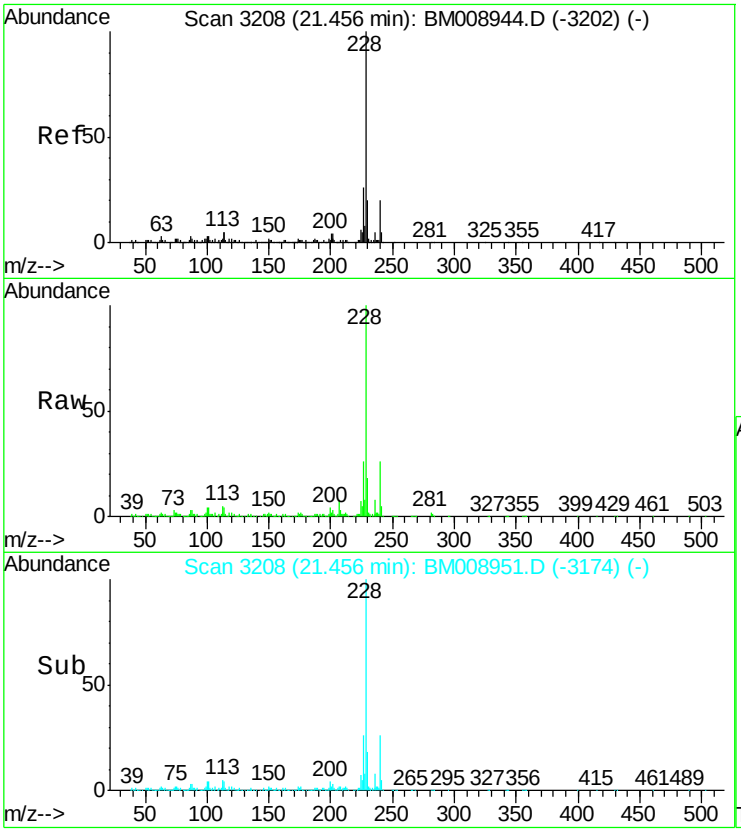


#79
3,3'-Dichlorobenzidine
Concen: 20.90 ng/ul
RT: 21.39 min Scan# 3196
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:252 Resp: 222562

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.9	77.9
126	10.0	8.2	12.4



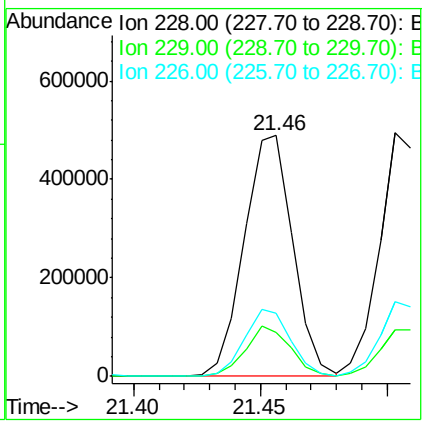


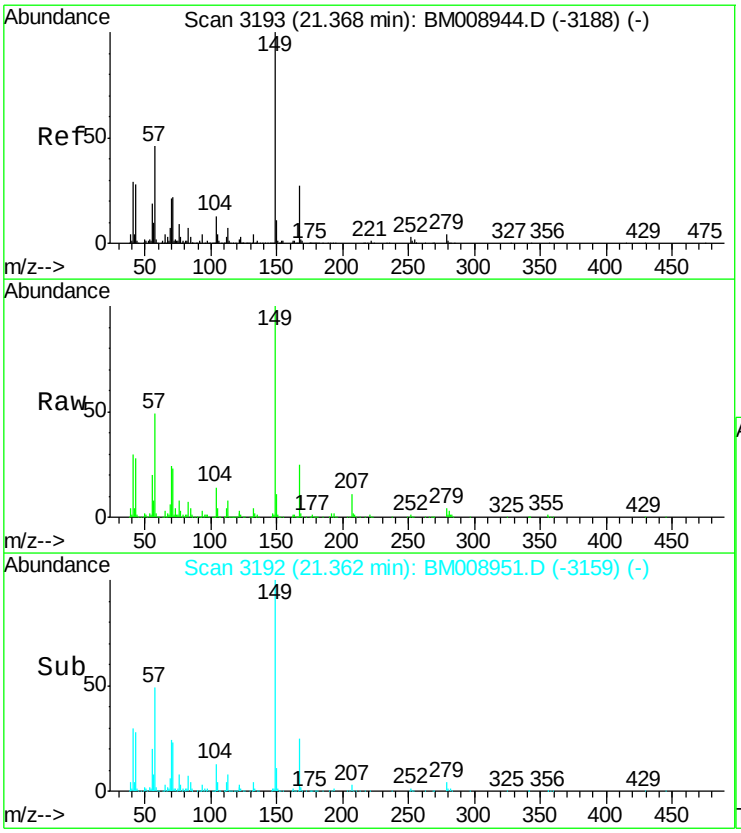
#80
Benzo(a)anthracene
Concen: 20.77 ng/ul
RT: 21.46 min Scan# 3208
Delta R.T. 0.00 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:228 Resp: 654527

Ion	Ratio	Lower	Upper
228	100		
229	18.3	15.4	23.2
226	26.0	21.2	31.8





#81
Bis(2-ethylhexyl)phthalate
Concen: 21.75 ng/ul
RT: 21.36 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BM008951.D
Acq: 31 Jan 2017 22:03

Tgt Ion:149 Resp: 340795

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.2	30.2
279	4.2	4.0	6.0