Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008375.D
Acq On : 16 Dec 2016 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02059

Quant Time: Dec 17 02:11:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 05:34:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	120226	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	465088	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	305505	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	612170	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	784235	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	786181	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	20943	8.20	ng/uL	0.00
5) Phenol-d5	6.85	99	188172	20.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	110972	20.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	150437	21.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	149738	20.73	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	71128	21.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	81970	22.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	154659	22.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	178549	22.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	434330	21.39	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	537242	22.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	53632	17.93	ng/ul	0.00
57) Fluorene-d10	15.30	176	381014	21.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	65181	17.89	ng/ul	0.00
70) Anthracene-d10	17.16	188	583965	21.90	ng/ul	0.00
76) Pyrene-d10	19.46	212	679036	22.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	722153	21.87	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	24567	8.22	ng/uL#	97
4) Benzaldehyde	6.83	77	140120	22.70	ng/ul	90
6) Phenol	6.88	94	196869	20.33	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.10	93	149199	20.64	ng/ul	98
10) 2-Chlorophenol	7.23	128	152224	21.48	ng/ul	99
11) 2-Methylphenol	8.12	108	147164	20.76	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.19	45	167430	20.37	ng/ul	99
14) Acetophenone	8.49	105	241712	20.47	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.47	70	125544	20.68	ng/ul	98
16) 4-Methylphenol	8.45	108	157128	20.44	ng/ul	99
17) Hexachloroethane	8.72	117	68087	21.07	ng/ul	92
20) Nitrobenzene	8.87	77	180168	20.79	ng/ul	94
21) Isophorone	9.39	82	335569	21.54	ng/ul	99
23) 2-Nitrophenol	9.57	139	86130	22.61	ng/ul	93
24) 2,4-Dimethylphenol	9.63	107	183655	21.58	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.86	93	189586	21.43	ng/ul	98
27) 2,4-Dichlorophenol	10.10	162	148688	21.62	ng/ul	95
28) Naphthalene	10.49	128	476521	21.64	ng/ul	99
30) 4-Chloroaniline	10.62	127	181768	23.05	ng/ul	99
31) Hexachlorobutadiene	10.76	225	123085	22.02	ng/ul	98
32) Caprolactam	11.42	113	40637	18.83	ng/ul	89
33) 4-Chloro-3-methylphenol	11.76	107	159641	21.45	ng/ul	97
34) 2-Methylnaphthalene	12.10	142	344217	21.64	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008375.D
Acq On : 16 Dec 2016 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02059

Quant Time: Dec 17 02:11:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 05:34:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	209951	21.95	ng/ul	99
37) Hexachlorocyclopentadiene	12.44	237	69049	17.87	ng/ul	96
38) 2,4,6-Trichlorophenol	12.74	196	122829	22.62	ng/ul	100
39) 2,4,5-Trichlorophenol	12.82	196	133150	22.48	ng/ul	99
40) 1,1'-Biphenyl	13.13	154	444036	21.79	ng/ul	98
41) 2-Chloronaphthalene	13.17	162	344493	22.05	ng/ul	99
42) 2-Nitroaniline	13.40	65	103235	22.33	ng/ul	95
44) Dimethylphthalate	13.77	163	429583	21.58	ng/ul	100
45) 2,6-Dinitrotoluene	13.90	165	86492	22.31	ng/ul	98
47) Acenaphthylene	14.03	152	535480	21.93	ng/ul	99
48) 3-Nitroaniline	14.24	138	83496	21.61	ng/ul	94
49) Acenaphthene	14.37	153	366599	21.84	ng/ul	99
50) 2,4-Dinitrophenol	14.47	184	45712	20.33	ng/ul	92
52) 4-Nitrophenol	14.57	109	46268	16.12	ng/ul	91
53) Dibenzofuran	14.71	168	531720	21.73	ng/ul	99
54) 2,4-Dinitrotoluene	14.71	165	126493	21.78	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.94	232	122328	22.36	ng/ul	95
56) Diethylphthalate	15.14	149	423457	21.39	ng/ul	99
58) Fluorene	15.36	166	430525	21.43	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.35	204	230165	21.55	ng/ul	98
60) 4-Nitroaniline	15.42	138	81203	21.84	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.48	198	66726	17.87	ng/ul	93
64) N-Nitrosodiphenylamine	15.57	169	366537	22.00	ng/ul	100
65) 4-Bromophenyl-phenylether	16.25	248	147595	21.96	ng/ul	98
66) Hexachlorobenzene	16.37	284	167388	21.98	ng/ul	97
67) Atrazine	16.53	200	143375	21.00	ng/ul	100
68) Pentachlorophenol	16.73	266	85993	20.87	ng/ul	97
69) Phenanthrene	17.10	178	684881	21.83	ng/ul	99
71) Anthracene	17.19	178	696114	21.86	ng/ul	99
72) Carbazole	17.47	167	598063	21.33	ng/ul	99
73) Di-n-butylphthalate	18.03	149	691896	22.06	ng/ul	100
74) Fluoranthene	19.13	202	820799	21.30	ng/ul	99
77) Pyrene	19.49	202	850619	22.09	ng/ul	100
78) Butylbenzylphthalate	20.39	149	321525	23.28	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.18	252	307551	22.38	ng/ul	98
80) Benzo(a)anthracene	21.24	228	883270	21.79	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.16	149	480213	23.74	ng/ul	98
82) Chrysene	21.30	228	836632	21.46	ng/ul	99
84) Di-n-octyl phthalate	22.03	149	843657	22.37	ng/ul	99
85) Benzo(b)fluoranthene	22.82	252	899829	21.20	ng/ul	100
86) Benzo(k)fluoranthene	22.86	252	911537	22.45	ng/ul	100
88) Benzo(a)pyrene	23.39	252	886497	21.68	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.72	276	1073827	21.63	ng/ul	99
90) Dibenzo(a,h)anthracene	25.73	278	900805	21.61	ng/ul	99
91) Benzo(g,h,i)perylene	26.41	276	899142	21.65	ng/ul	99

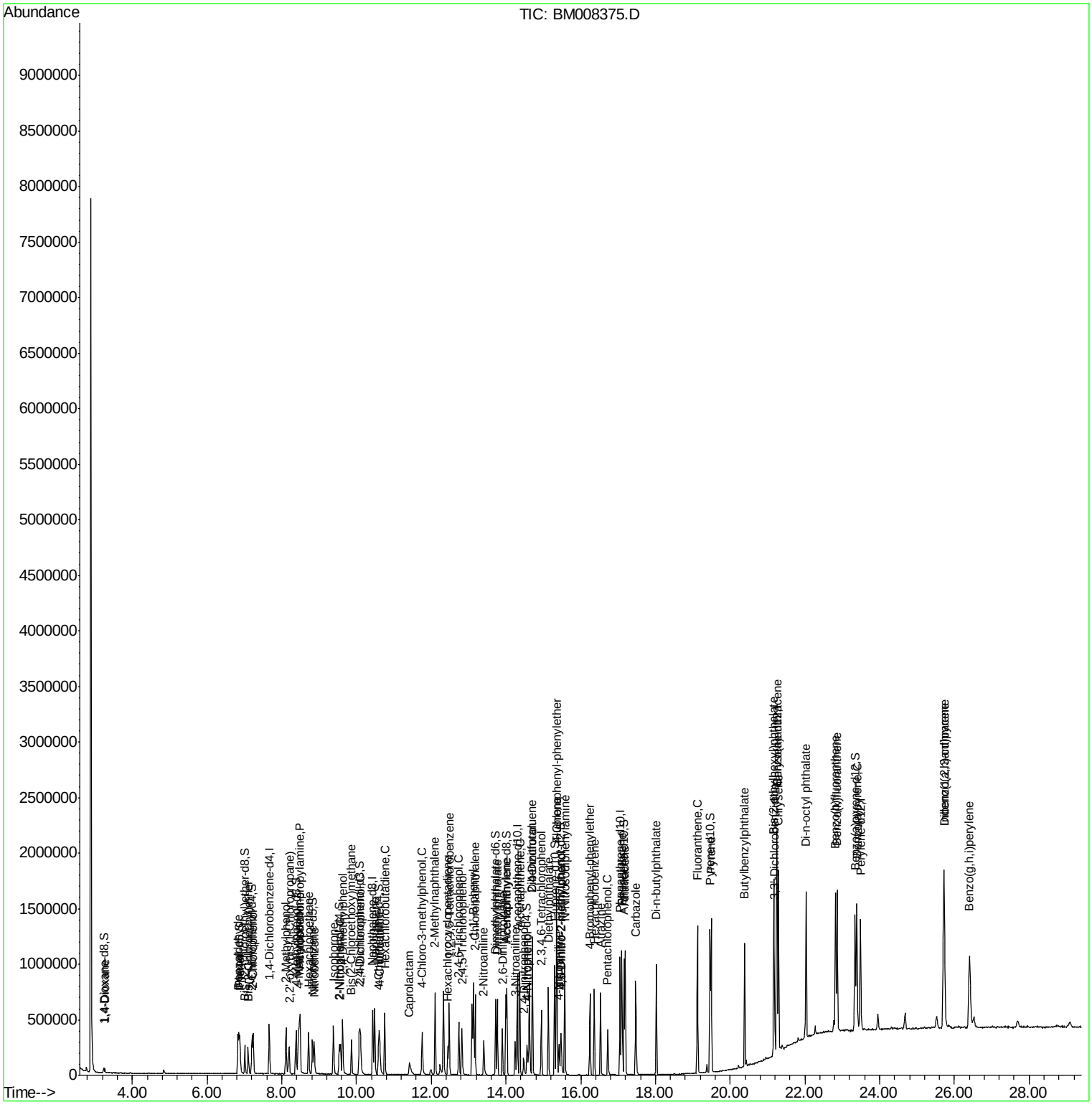
(#) = qualifier out of range (m) = manual integration (+) = signals summed

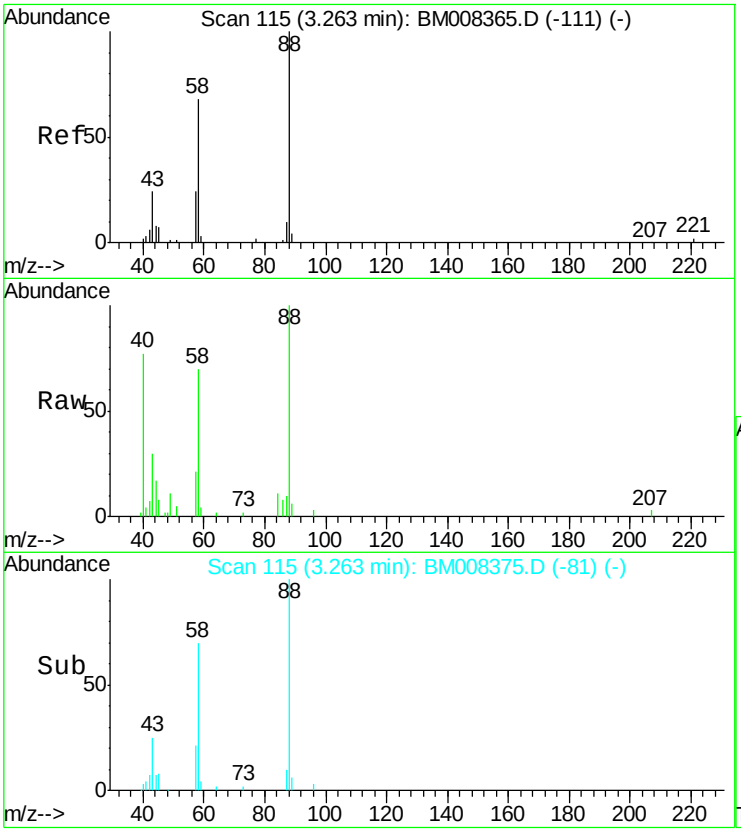
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008375.D
Acq On : 16 Dec 2016 14:54
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Quant Time: Dec 17 02:11:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 05:34:14 2016
Response via : Initial Calibration



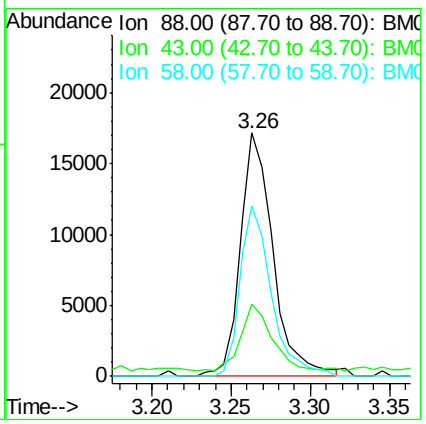


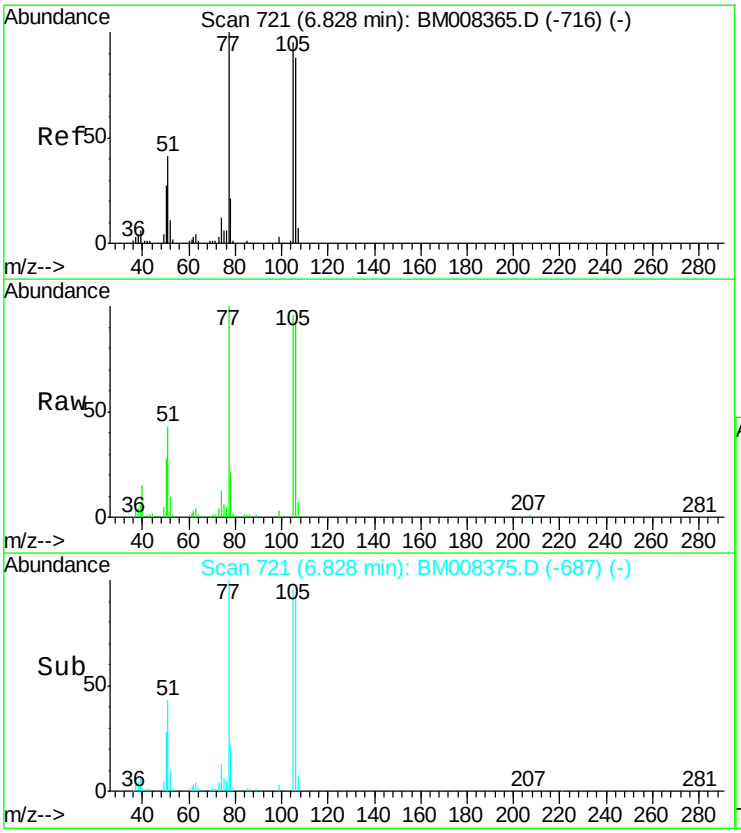
#2
1,4-Dioxane
Concen: 8.22 ng/uL
RT: 3.26 min Scan# 115
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion: 88 Resp: 24567

Ion	Ratio	Lower	Upper
88	100		
43	29.4	19.4	29.2#
58	67.0	53.9	80.9

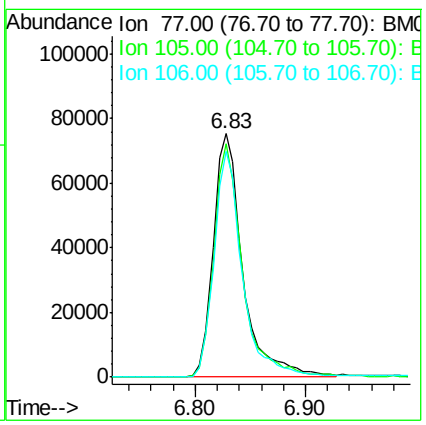


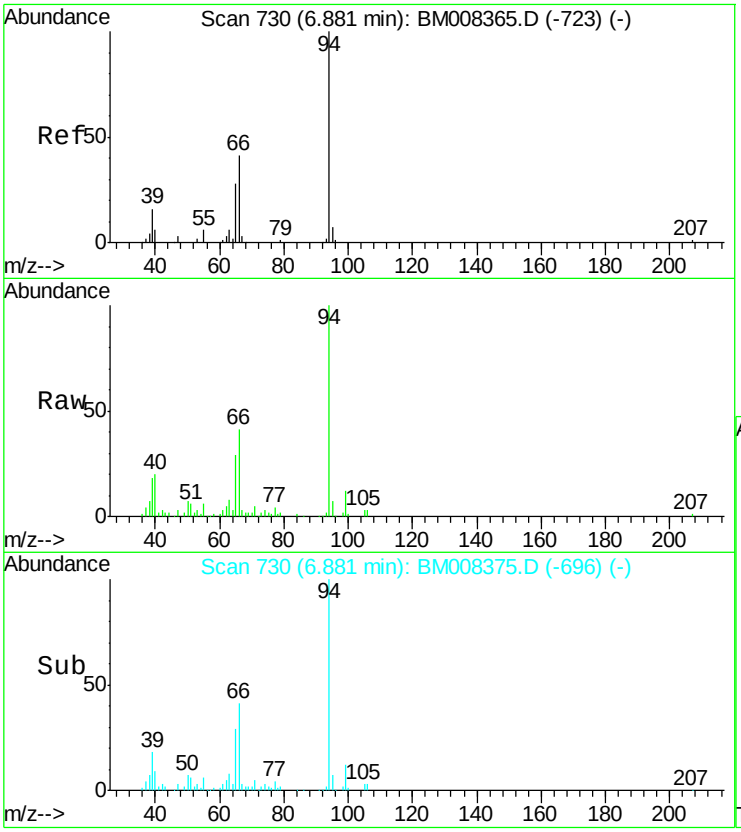


#4
Benzaldehyde
Concen: 22.70 ng/ul
RT: 6.83 min Scan# 721
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion: 77 Resp: 140120

Ion	Ratio	Lower	Upper
77	100		
105	96.0	70.2	105.4
106	92.8	66.6	99.8



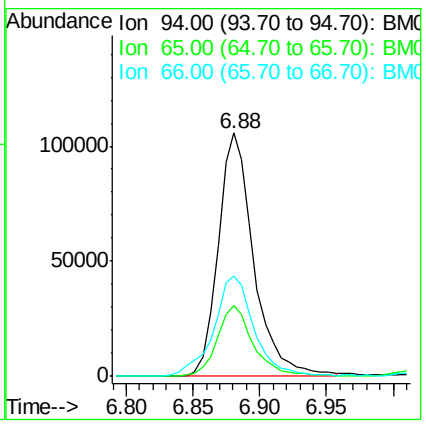


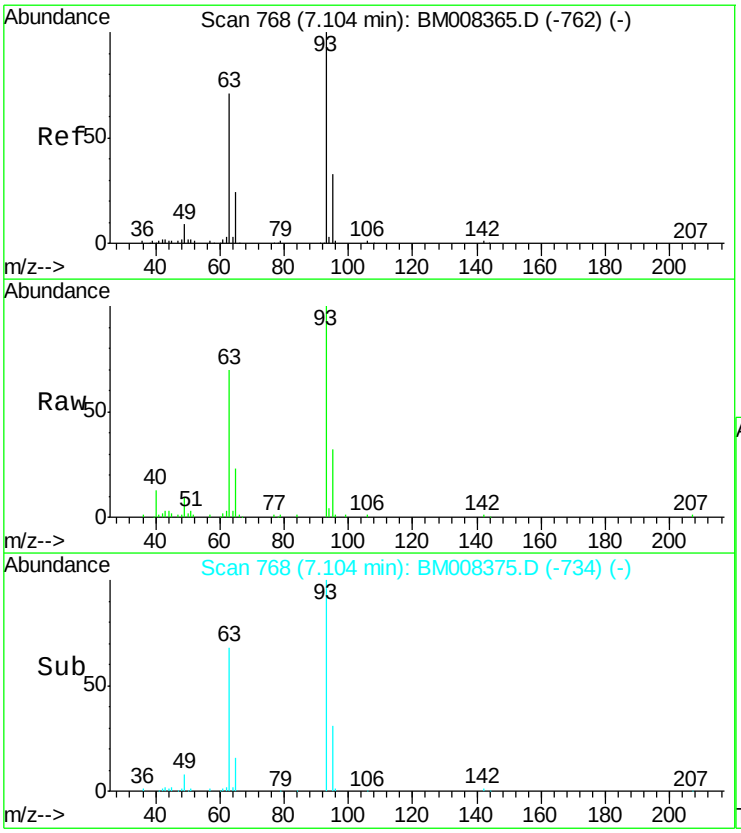
#6
Phenol
Concen: 20.33 ng/ul
RT: 6.88 min Scan# 730
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion: 94 Resp: 196869

Ion	Ratio	Lower	Upper
94	100		
65	29.1	22.6	34.0
66	41.4	35.8	53.8

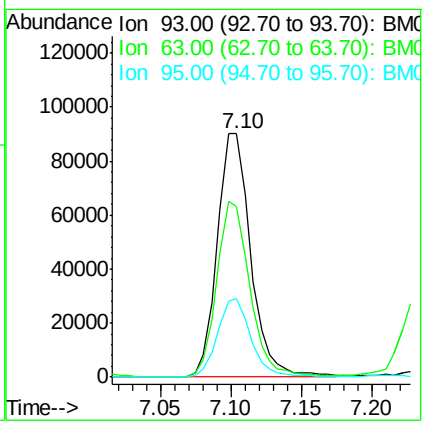


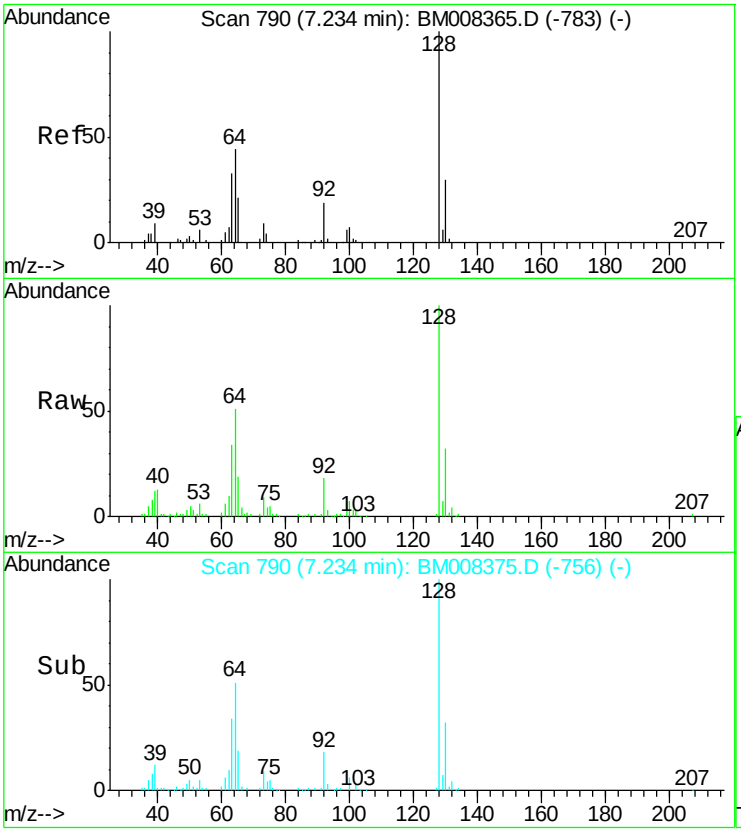


#8
Bis(2-Chloroethyl)ether
Concen: 20.64 ng/ul
RT: 7.10 min Scan# 768
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion: 93 Resp: 149199

Ion	Ratio	Lower	Upper
93	100		
63	70.1	57.4	86.2
95	32.1	25.2	37.8



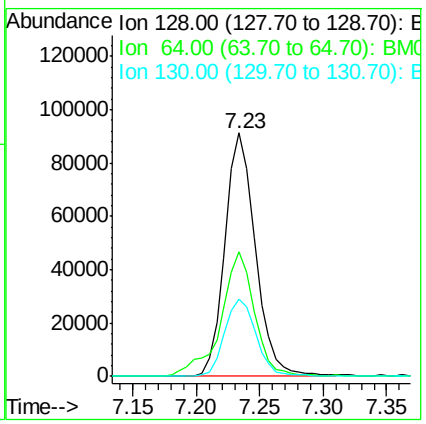


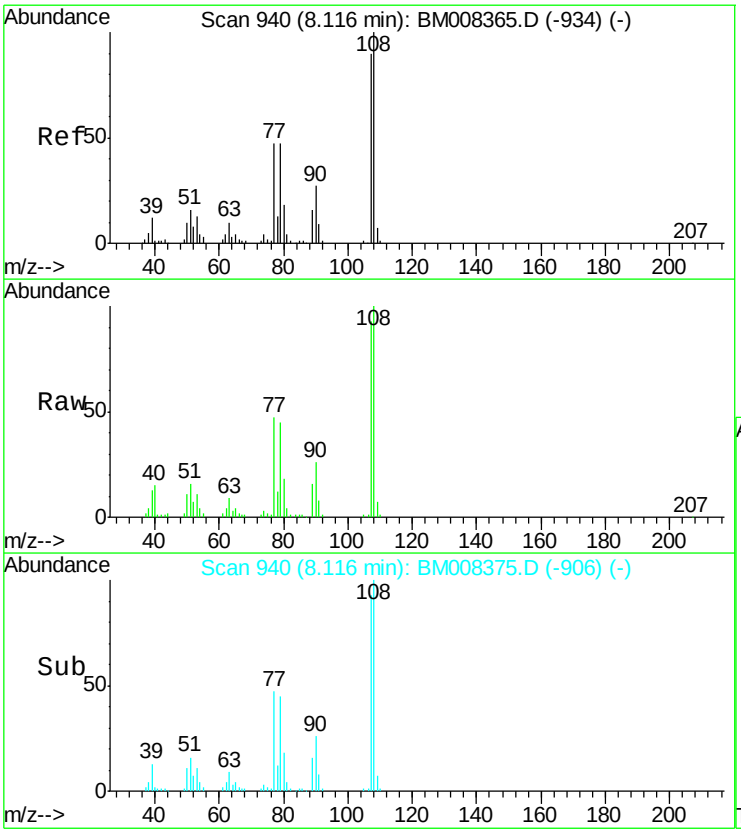
#10
2-Chlorophenol
Concen: 21.48 ng/ul
RT: 7.23 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:128 Resp: 152224

Ion	Ratio	Lower	Upper
128	100		
64	51.1	40.0	60.0
130	32.0	25.6	38.4

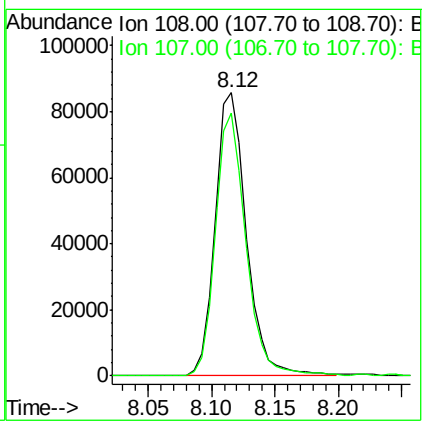


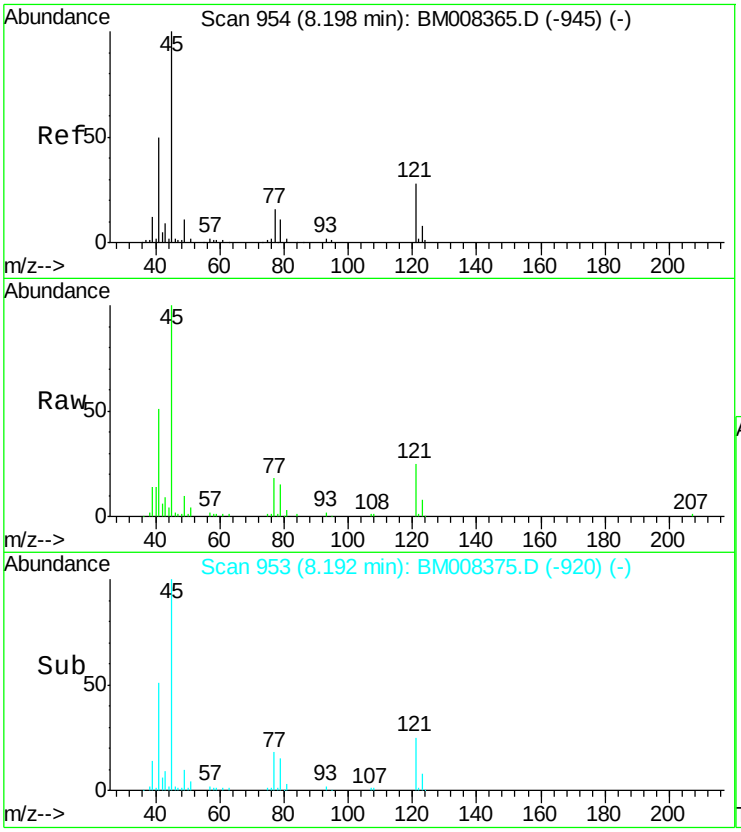


#11
2-Methylphenol
Concen: 20.76 ng/ul
RT: 8.12 min Scan# 940
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:108 Resp: 147164

Ion	Ratio	Lower	Upper
108	100		
107	93.0	70.8	106.2



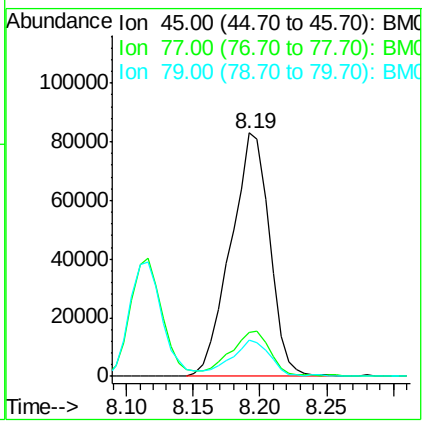


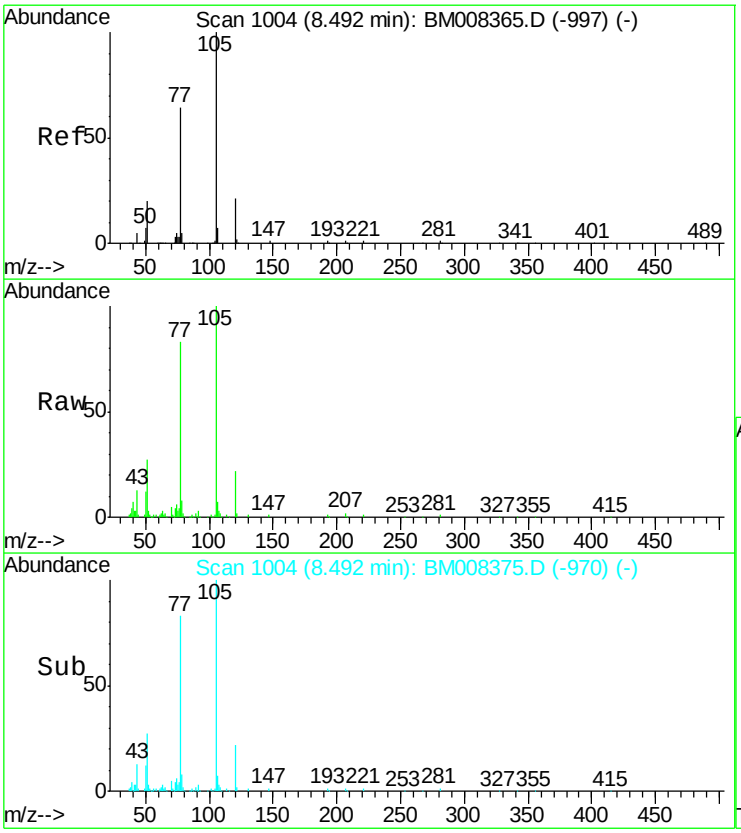
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.37 ng/ul
RT: 8.19 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion: 45 Resp: 167430

Ion	Ratio	Lower	Upper
45	100		
77	18.0	14.4	21.6
79	15.1	11.1	16.7

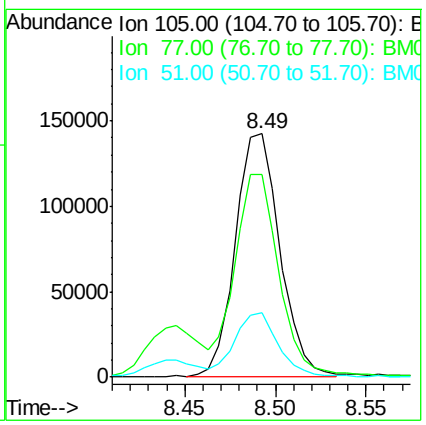


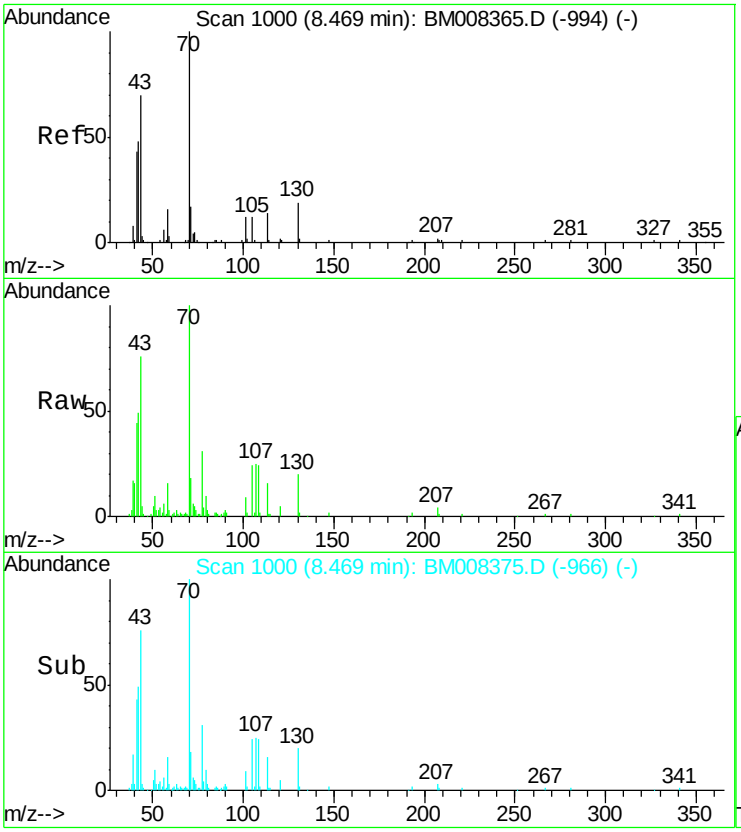


#14
Acetophenone
Concen: 20.47 ng/ul
RT: 8.49 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:105 Resp: 241712

Ion	Ratio	Lower	Upper
105	100		
77	83.0	64.6	97.0
51	26.7	22.1	33.1



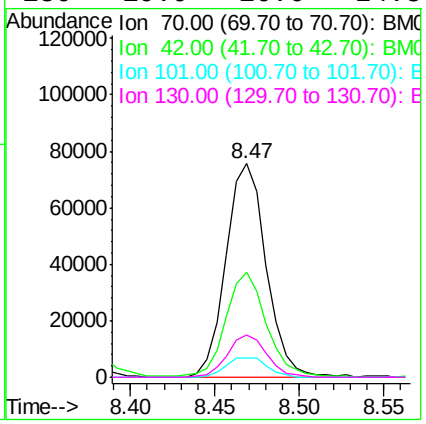


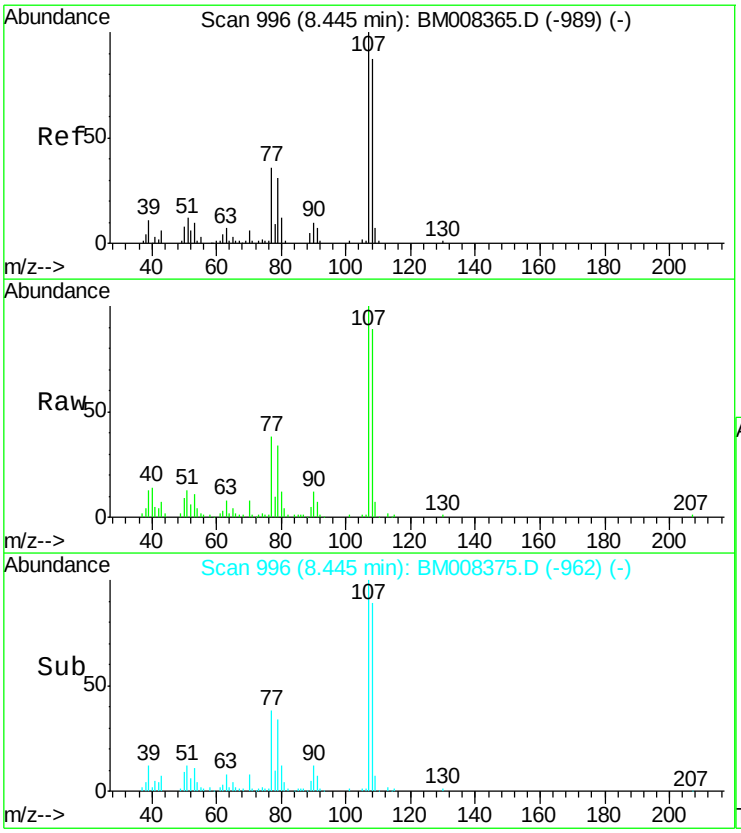
#15
N-Nitroso-di-n-propylamine
Concen: 20.68 ng/ul
RT: 8.47 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion: 70 Resp: 125544

Ion	Ratio	Lower	Upper
70	100		
42	49.1	38.6	57.8
101	9.0	8.2	12.4
130	19.9	16.6	24.8

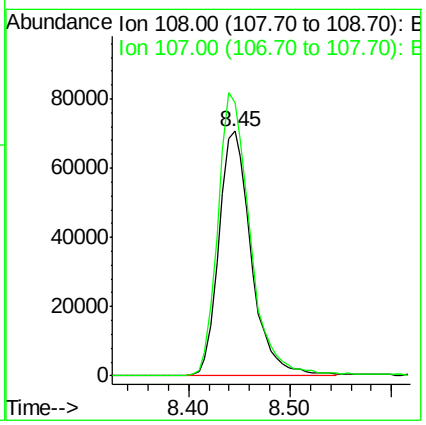


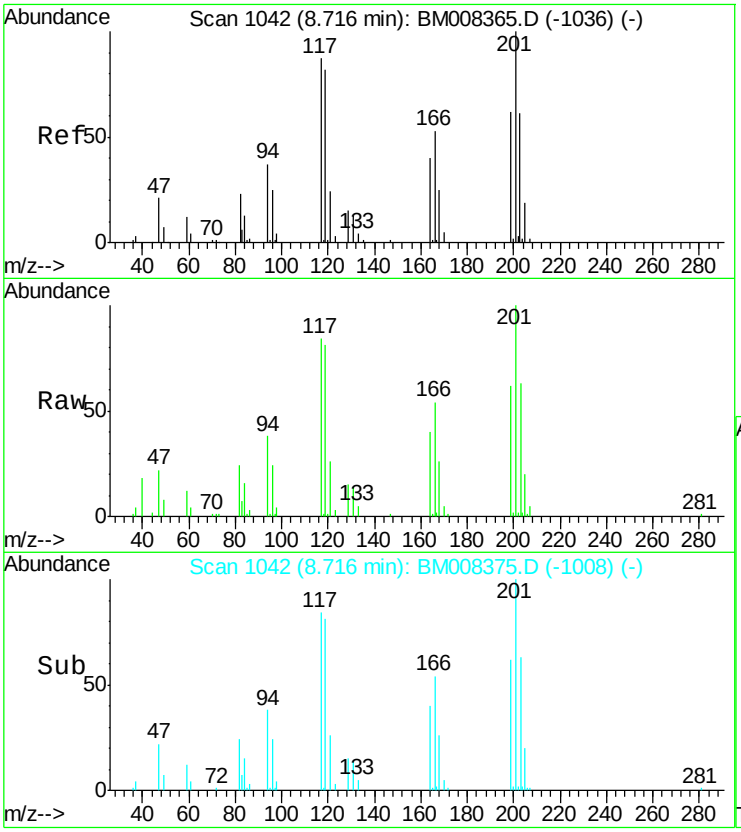


#16
4-Methylphenol
Concen: 20.44 ng/ul
RT: 8.45 min Scan# 996
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:108 Resp: 157128

Ion	Ratio	Lower	Upper
108	100		
107	111.9	90.6	135.8



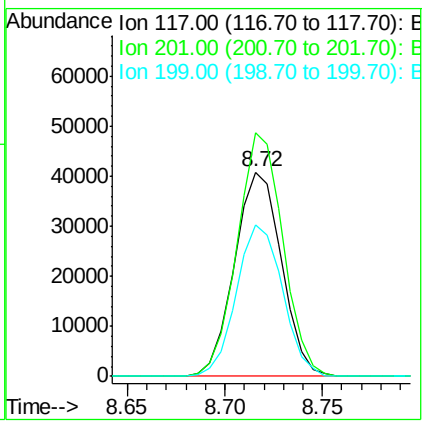


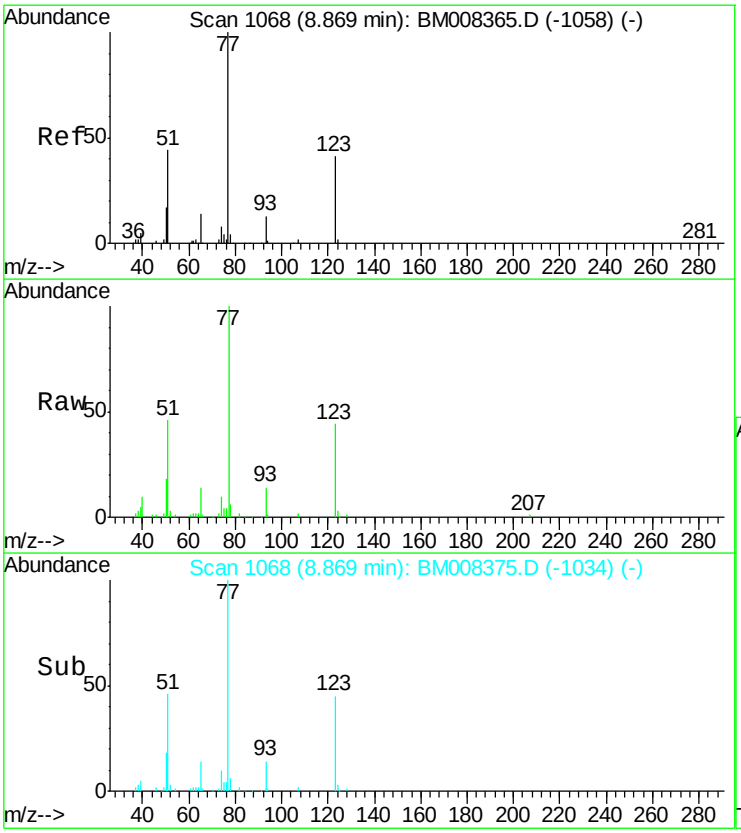
#17
Hexachloroethane
Concen: 21.07 ng/ul
RT: 8.72 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:117 Resp: 68087

Ion	Ratio	Lower	Upper
117	100		
201	119.1	88.1	132.1
199	74.2	54.9	82.3

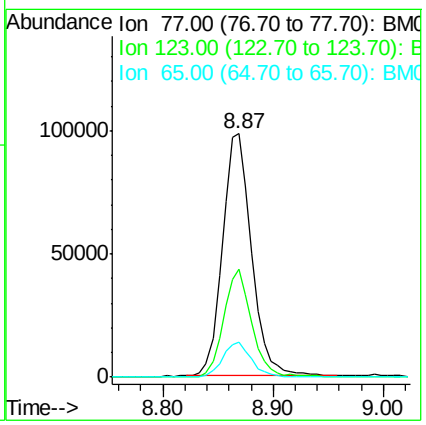


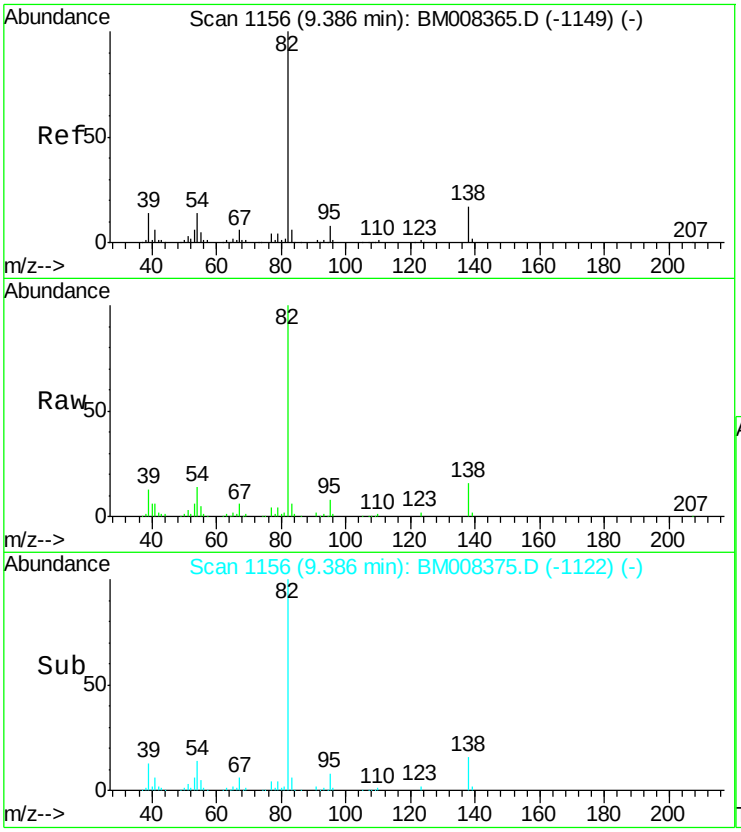


#20
Nitrobenzene
Concen: 20.79 ng/ul
RT: 8.87 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion: 77 Resp: 180168

Ion	Ratio	Lower	Upper
77	100		
123	44.5	32.1	48.1
65	14.2	10.6	15.8



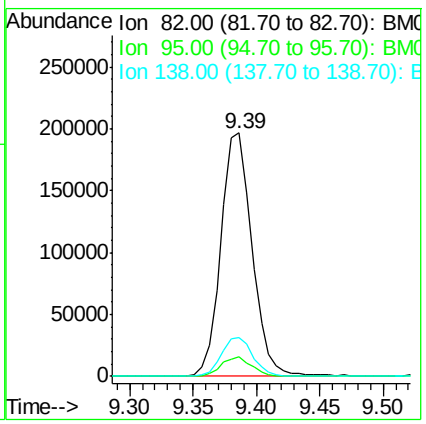


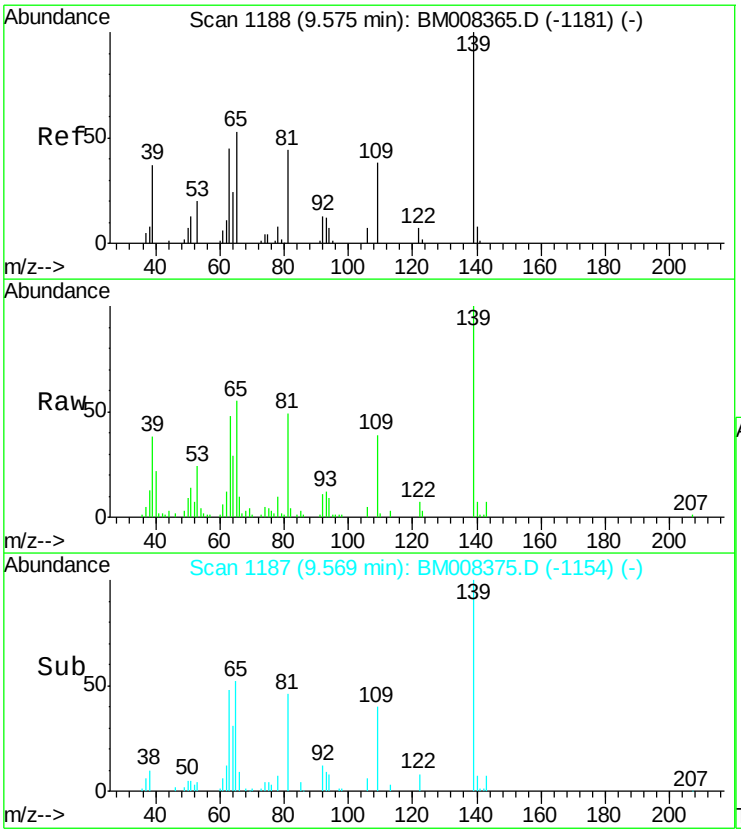
#21
Isophorone
Concen: 21.54 ng/ul
RT: 9.39 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion: 82 Resp: 335569

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	9.8
138	16.0	13.2	19.8

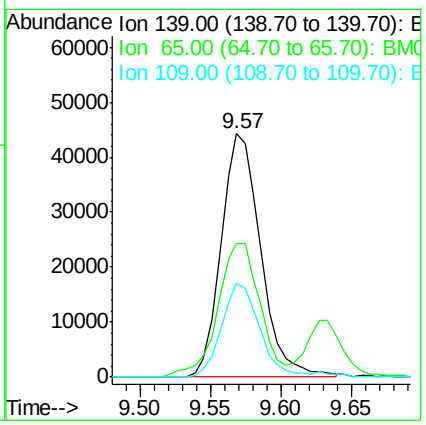


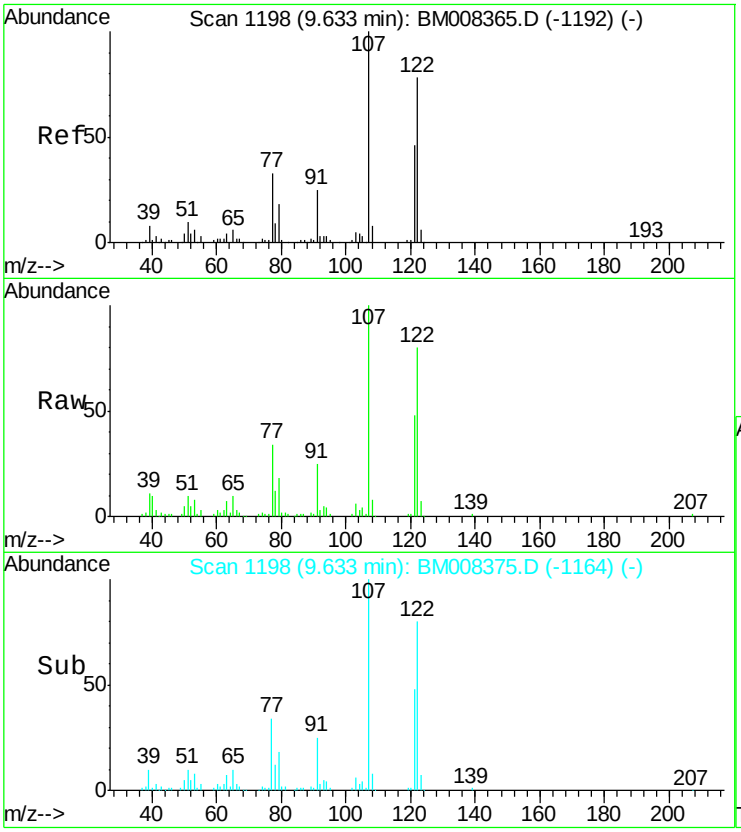


#23
2-Nitrophenol
Concen: 22.61 ng/ul
RT: 9.57 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:139 Resp: 86130

Ion	Ratio	Lower	Upper
139	100		
65	54.9	49.9	74.9
109	38.7	32.2	48.4



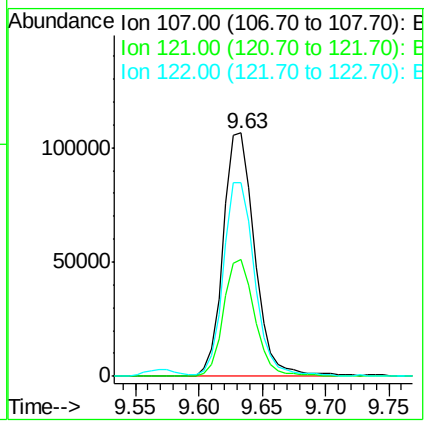


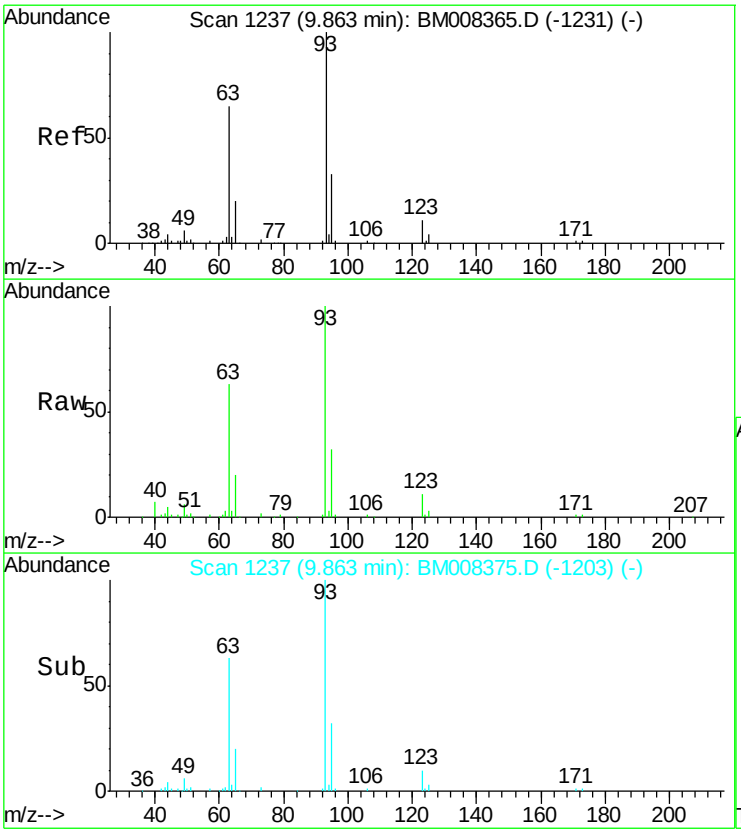
#24
2,4-Dimethylphenol
Concen: 21.58 ng/ul
RT: 9.63 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:107 Resp: 183655

Ion	Ratio	Lower	Upper
107	100		
121	47.8	37.3	55.9
122	79.8	58.2	87.4

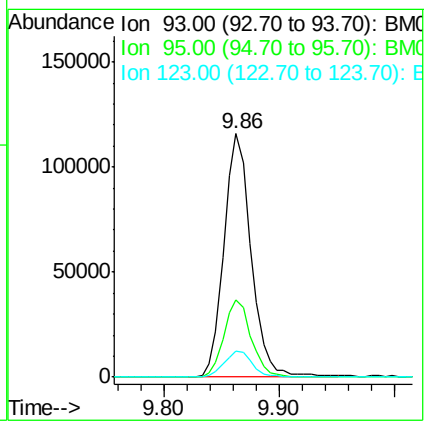


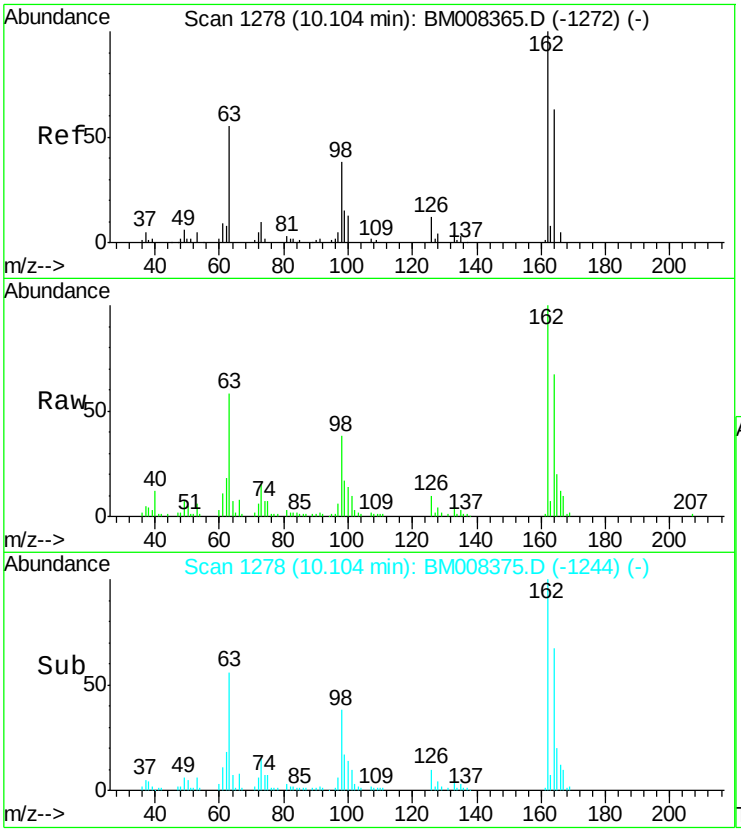


#25
Bis(2-Chloroethoxy)methane
Concen: 21.43 ng/ul
RT: 9.86 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion: 93 Resp: 189586

Ion	Ratio	Lower	Upper
93	100		
95	31.7	24.5	36.7
123	10.8	8.2	12.2



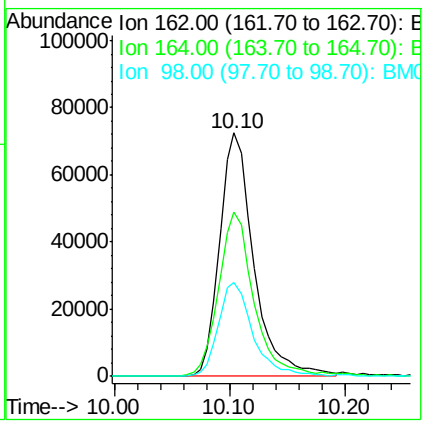


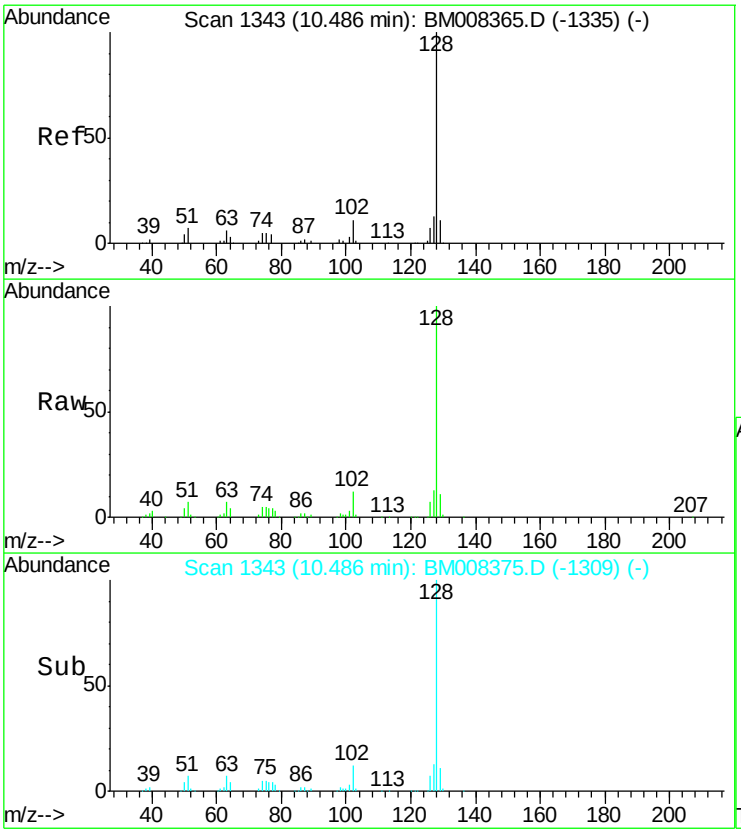
#27
2,4-Dichlorophenol
Concen: 21.62 ng/ul
RT: 10.10 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:162 Resp: 148688

Ion	Ratio	Lower	Upper
162	100		
164	67.2	50.4	75.6
98	38.4	29.1	43.7

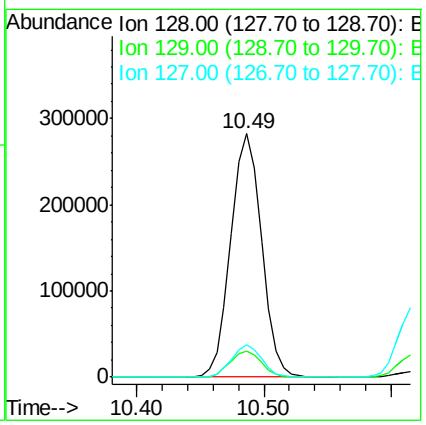


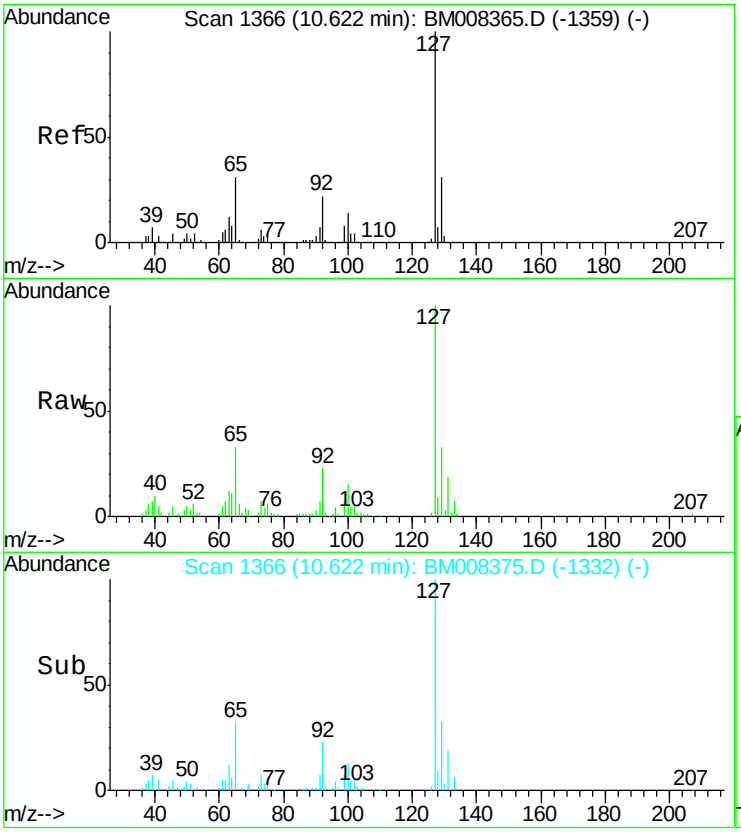


#28
Naphthalene
Concen: 21.64 ng/ul
RT: 10.49 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:128 Resp: 476521

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.4	12.6
127	13.3	10.4	15.6



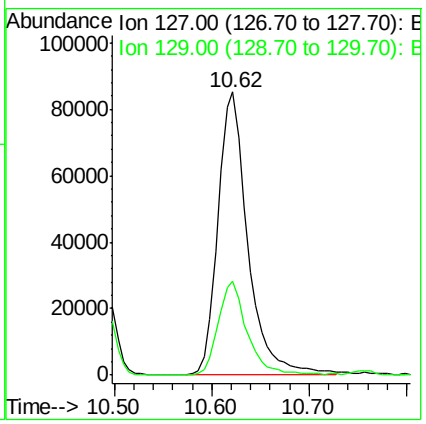


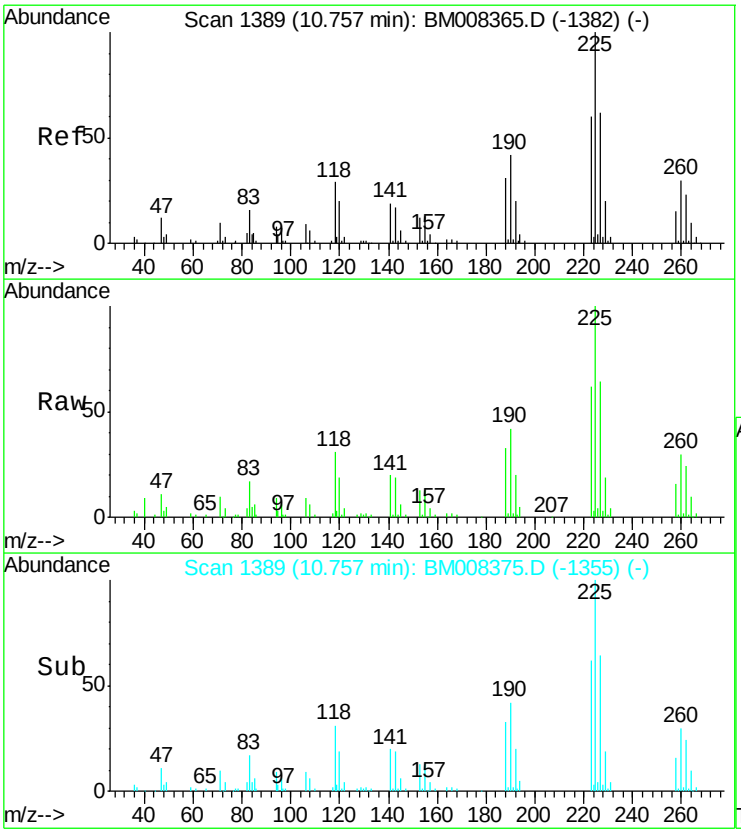
#30
4-Chloroaniline
Concen: 23.05 ng/ul
RT: 10.62 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:127 Resp: 181768

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.8	40.2

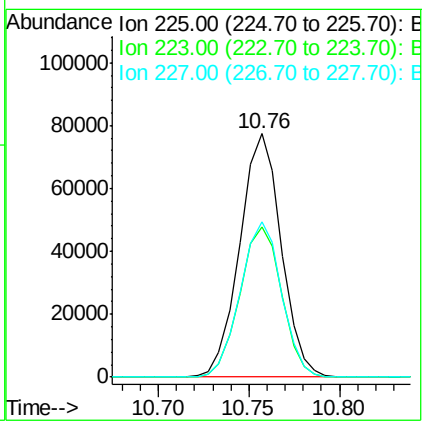


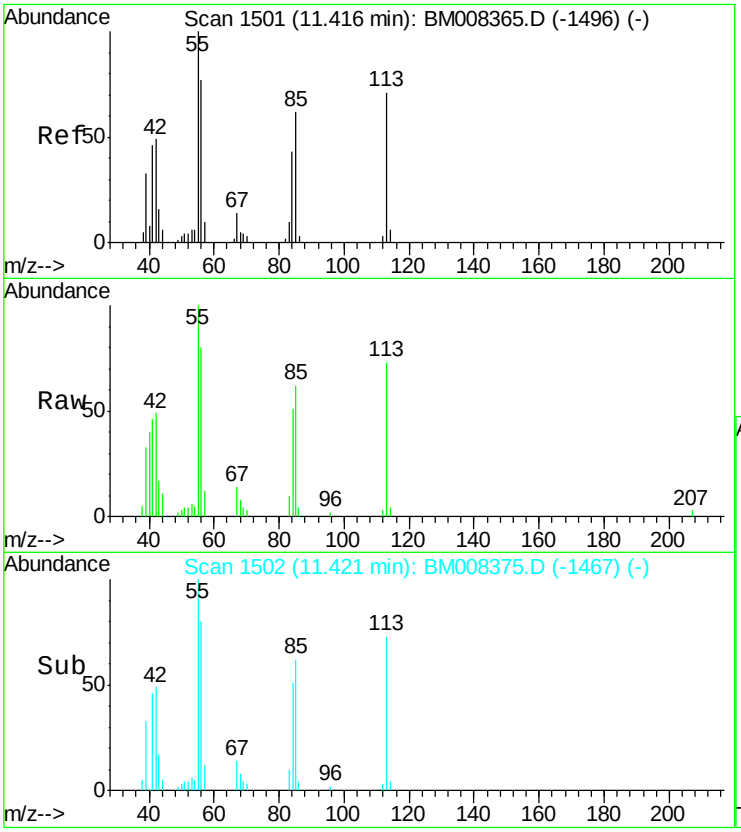


#31
Hexachlorobutadiene
Concen: 22.02 ng/ul
RT: 10.76 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:225 Resp: 123085

Ion	Ratio	Lower	Upper
225	100		
223	61.7	47.7	71.5
227	64.0	51.0	76.6



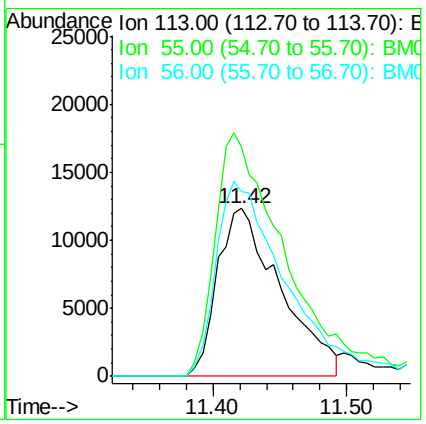


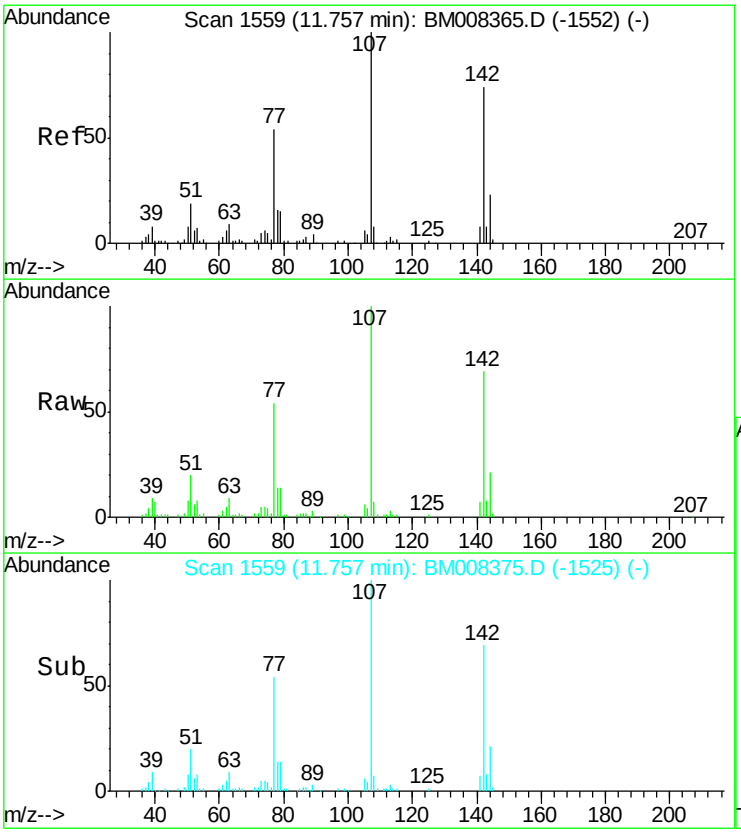
#32
Caprolactam
Concen: 18.83 ng/ul
RT: 11.42 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:113 Resp: 40637

Ion	Ratio	Lower	Upper
113	100		
55	137.2	126.1	189.1
56	110.2	91.3	136.9

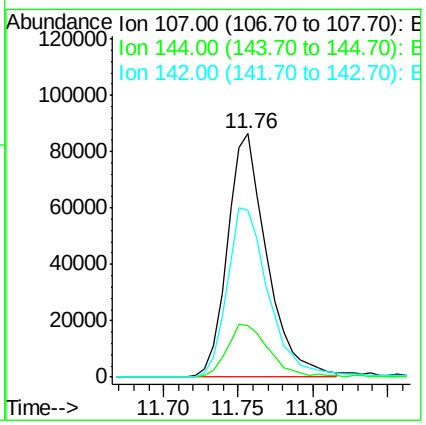


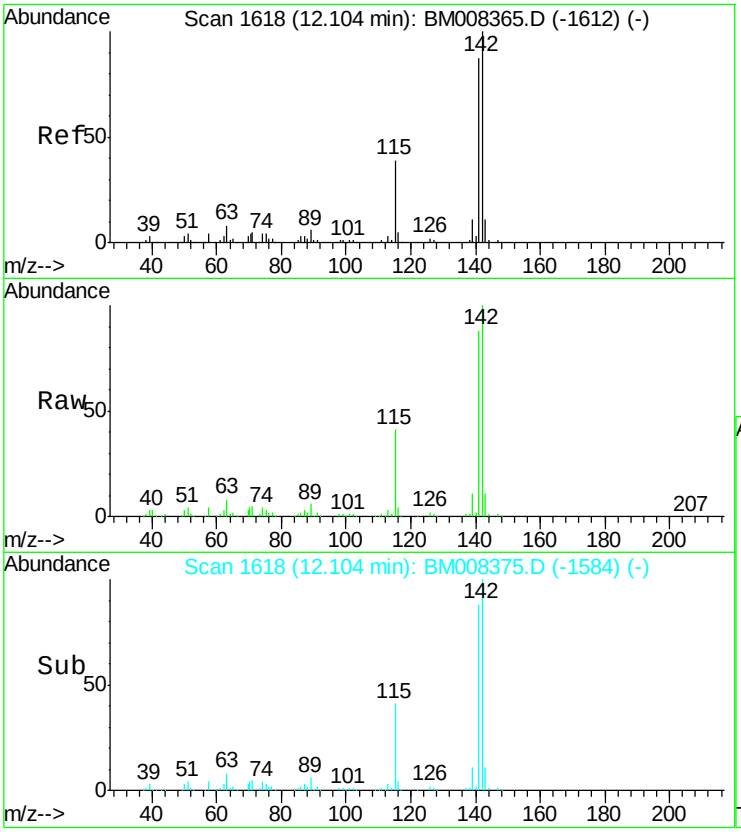


#33
4-Chloro-3-methylphenol
Concen: 21.45 ng/ul
RT: 11.76 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:107 Resp: 159641

Ion	Ratio	Lower	Upper
107	100		
144	21.2	17.9	26.9
142	68.8	57.0	85.6



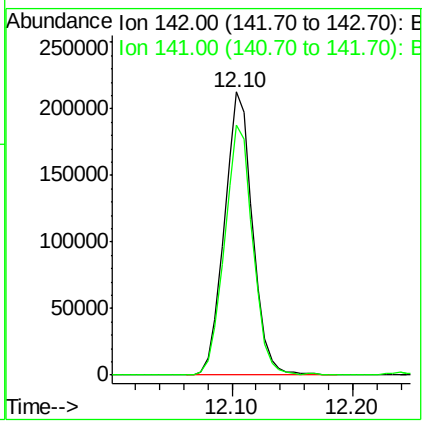


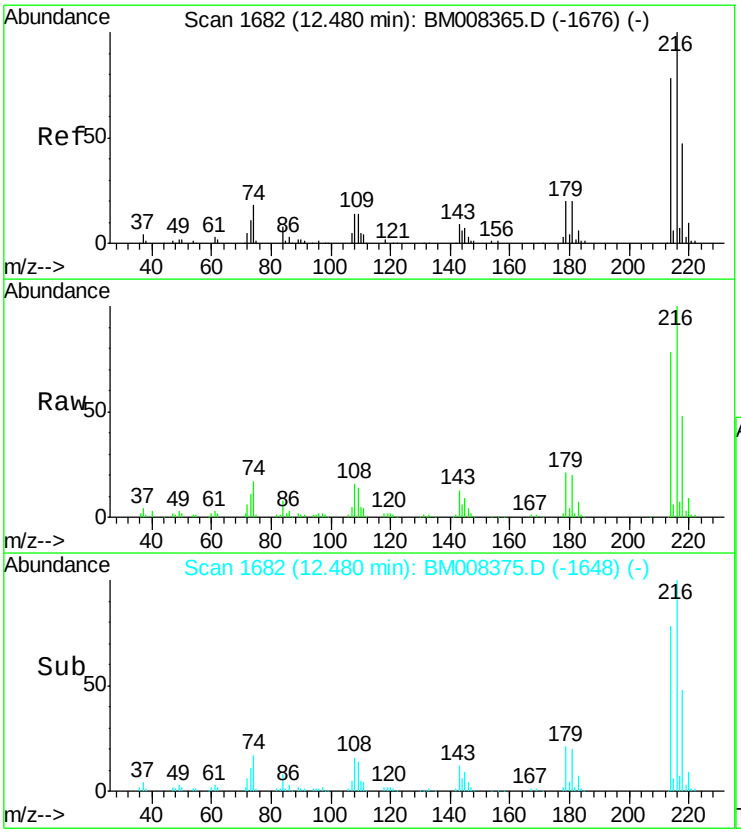
#34
2-Methylnaphthalene
Concen: 21.64 ng/ul
RT: 12.10 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:142 Resp: 344217

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.1	106.7

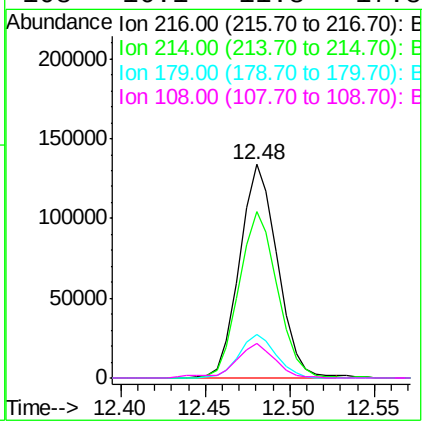


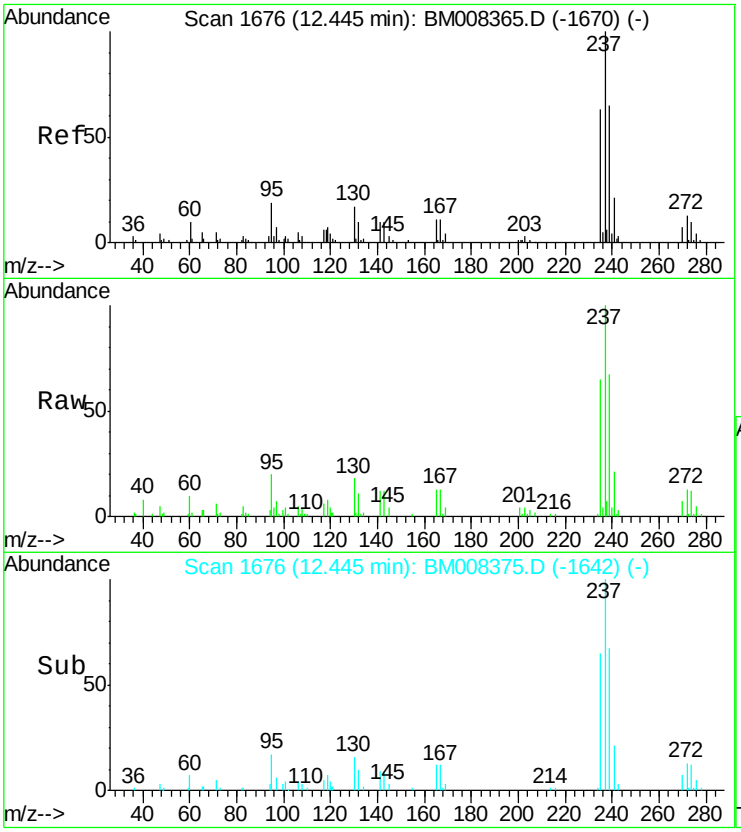


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.95 ng/ul
RT: 12.48 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:216 Resp: 209951

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.7	94.1
179	20.6	15.8	23.8
108	16.1	11.8	17.8



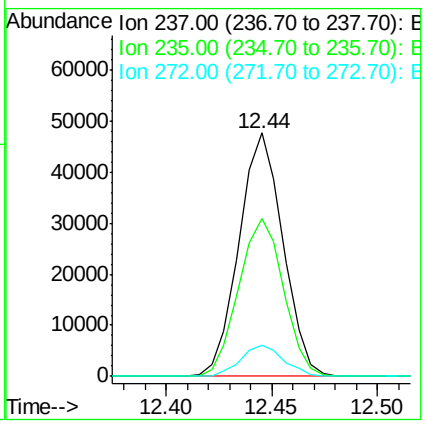


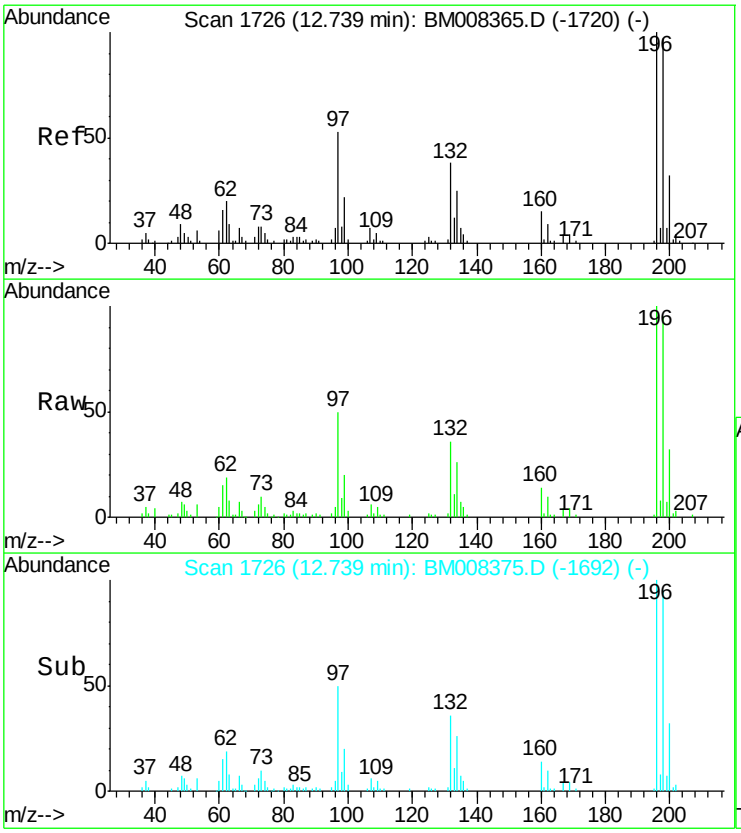
#37
Hexachlorocyclopentadiene
Concen: 17.87 ng/ul
RT: 12.44 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:237 Resp: 69049

Ion	Ratio	Lower	Upper
237	100		
235	64.9	49.0	73.4
272	12.9	10.2	15.2

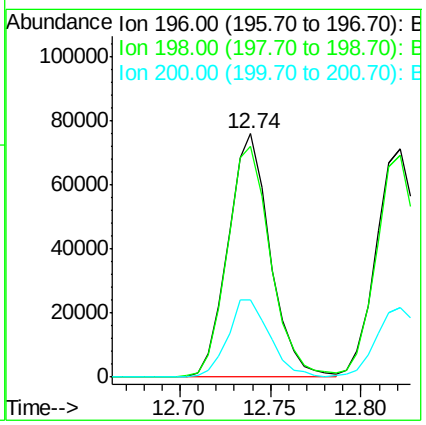


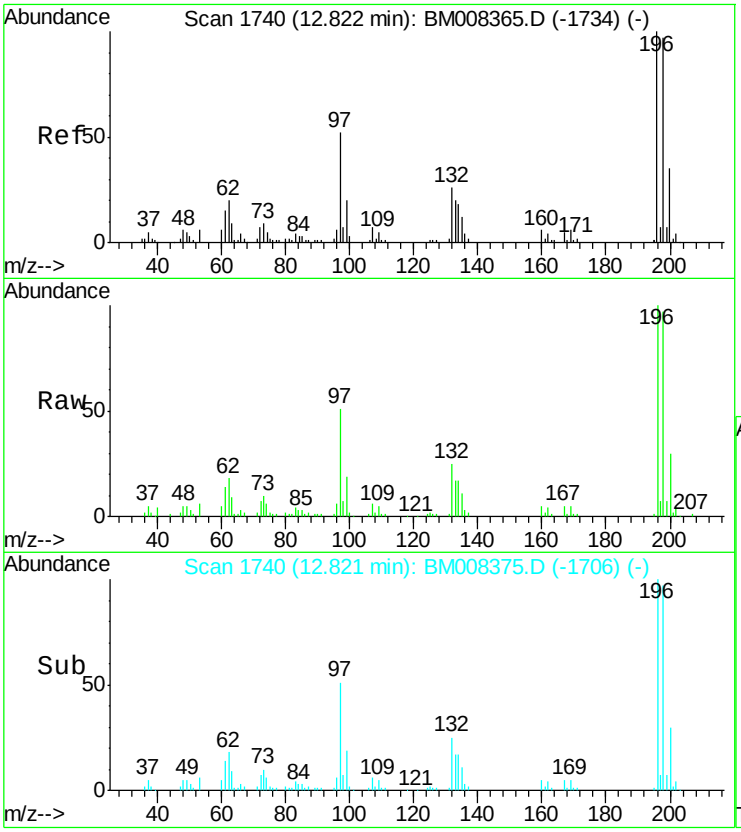


#38
2,4,6-Trichlorophenol
Concen: 22.62 ng/ul
RT: 12.74 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:196 Resp: 122829

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.4	113.2
200	31.7	25.5	38.3



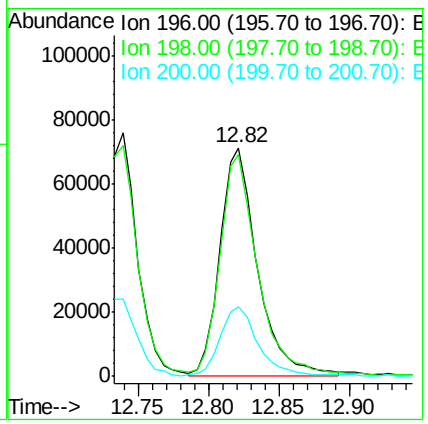


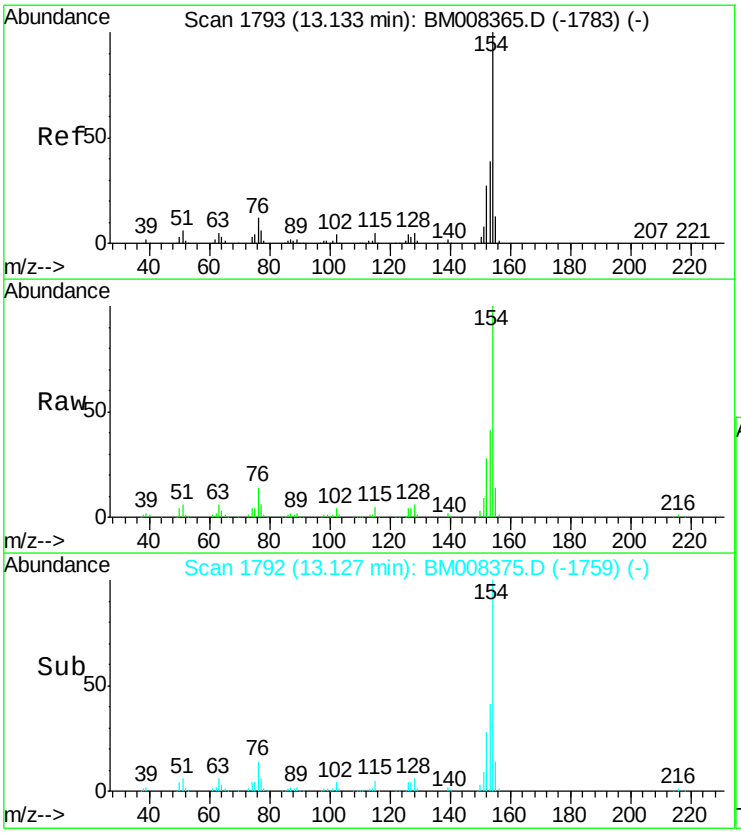
#39
2,4,5-Trichlorophenol
Concen: 22.48 ng/ul
RT: 12.82 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:196 Resp: 133150

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.2	115.8
200	30.3	25.0	37.6

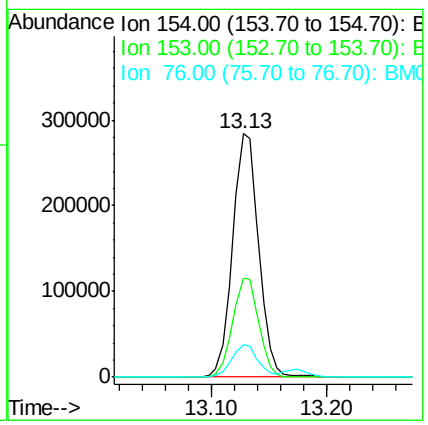


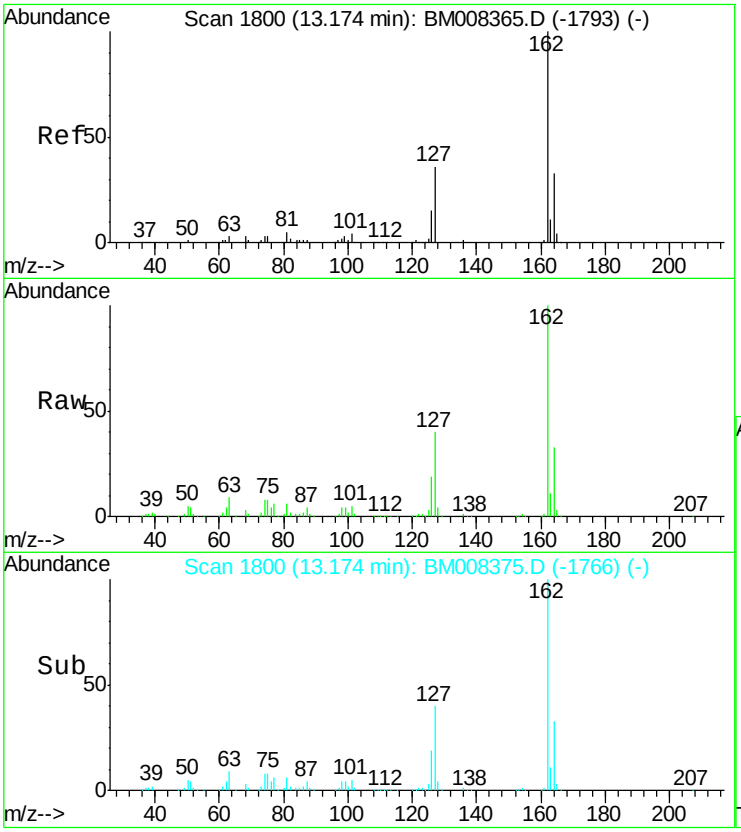


#40
1,1'-Biphenyl
Concen: 21.79 ng/ul
RT: 13.13 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:154 Resp: 444036

Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.0	48.0
76	13.5	9.4	14.0



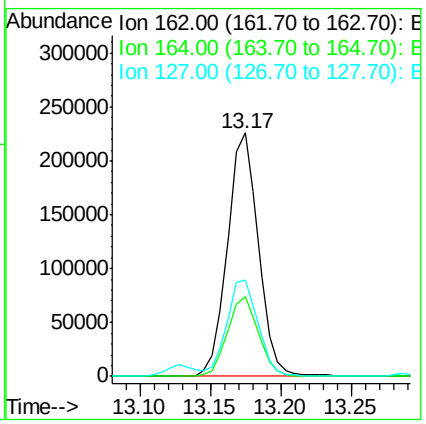


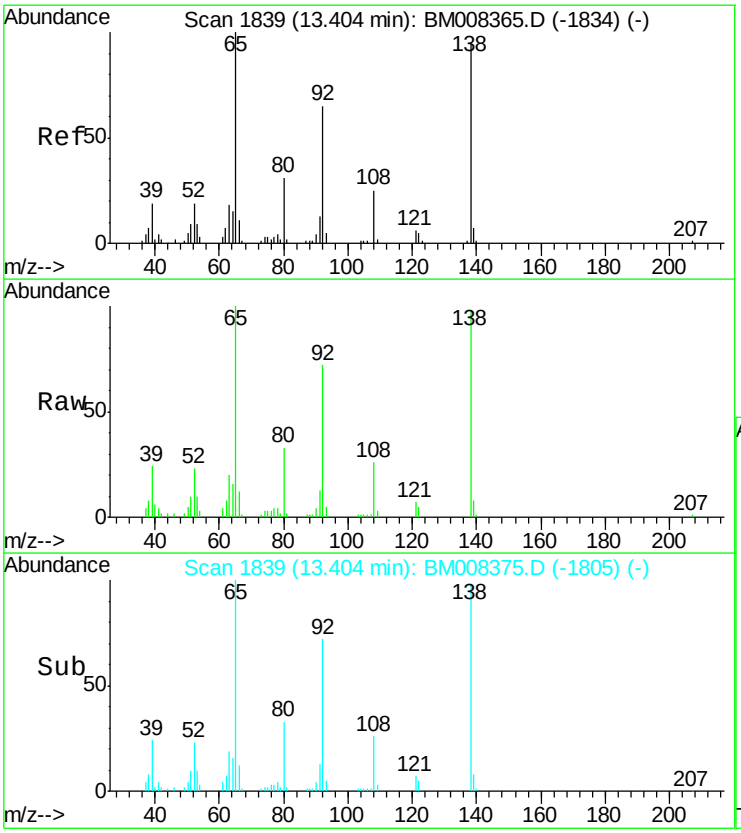
#41
2-Chloronaphthalene
Concen: 22.05 ng/ul
RT: 13.17 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:162 Resp: 344493

Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.2	37.8
127	39.8	31.6	47.4

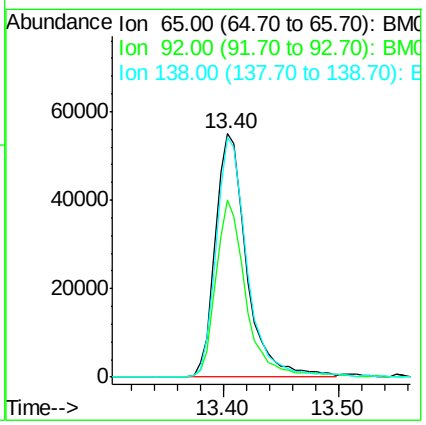


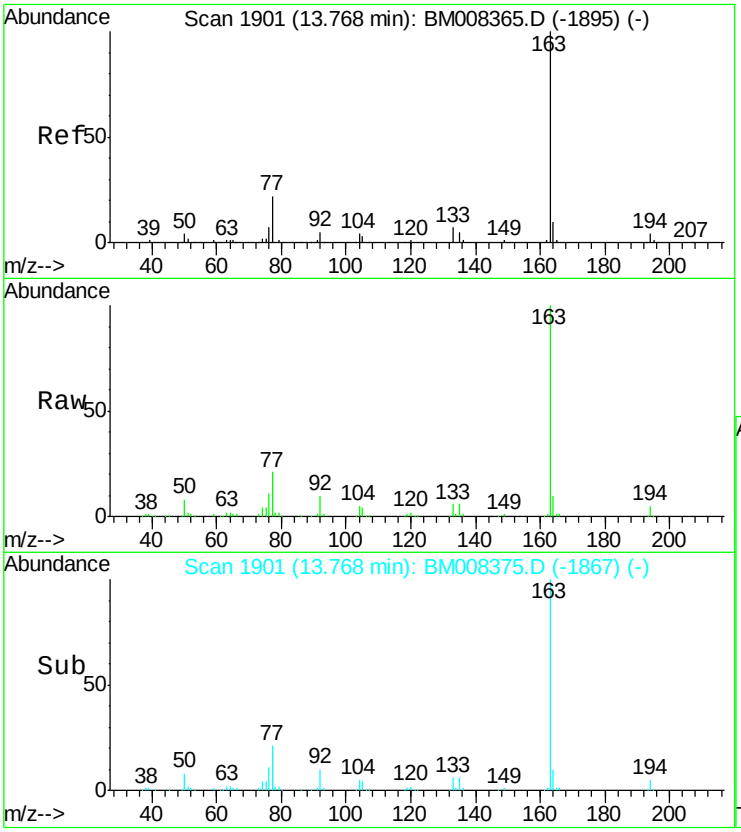


#42
2-Nitroaniline
Concen: 22.33 ng/ul
RT: 13.40 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion: 65 Resp: 103235

Ion	Ratio	Lower	Upper
65	100		
92	72.5	56.5	84.7
138	98.4	73.8	110.6



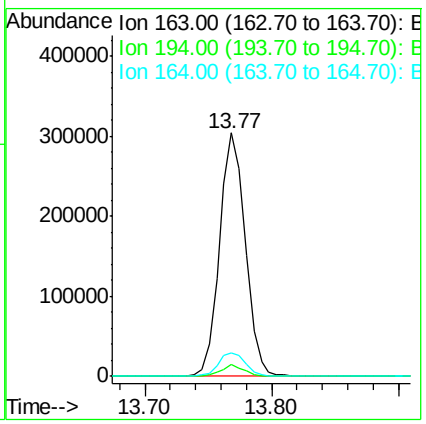


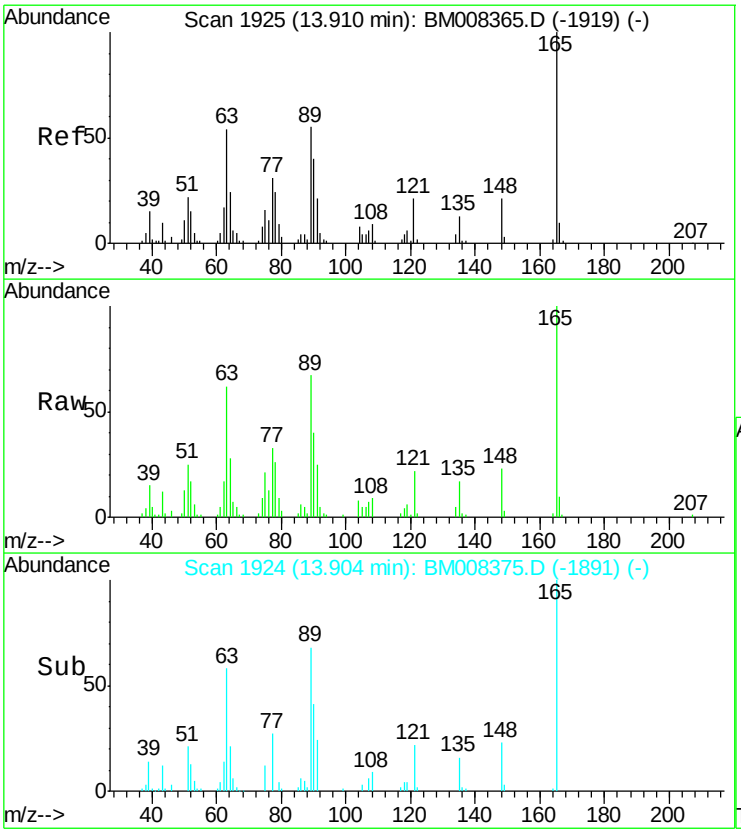
#44
Dimethylphthalate
Concen: 21.58 ng/ul
RT: 13.77 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:163 Resp: 429583

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	9.8	7.8	11.8

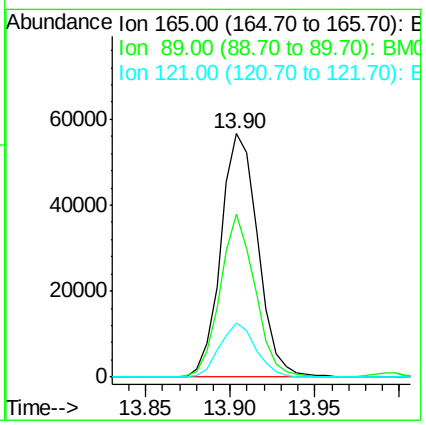


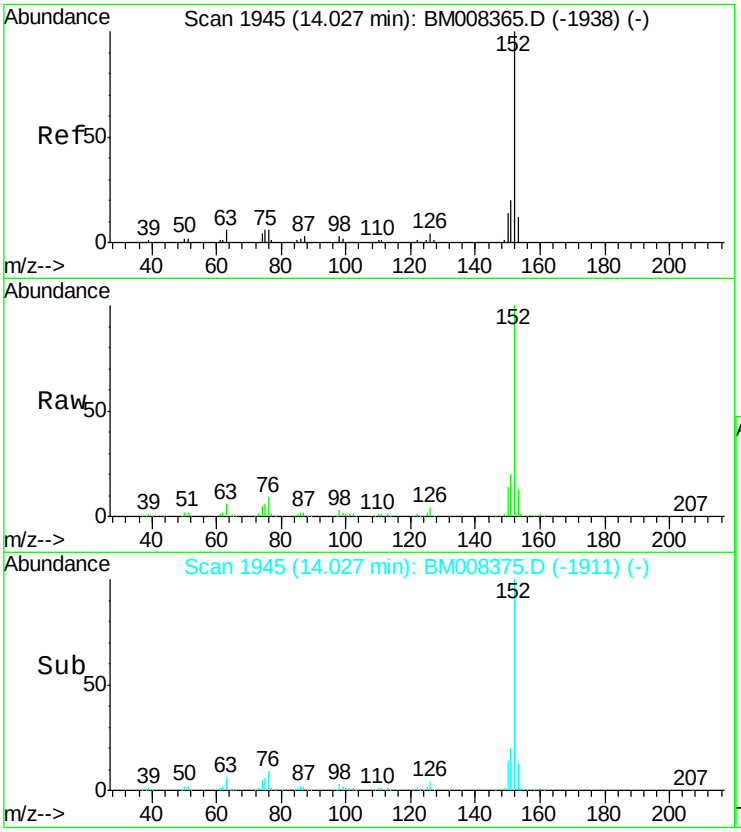


#45
2,6-Dinitrotoluene
Concen: 22.31 ng/ul
RT: 13.90 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:165 Resp: 86492

Ion	Ratio	Lower	Upper
165	100		
89	66.8	52.0	78.0
121	22.2	18.6	27.8



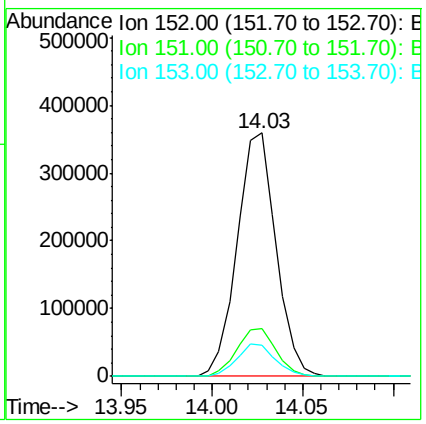


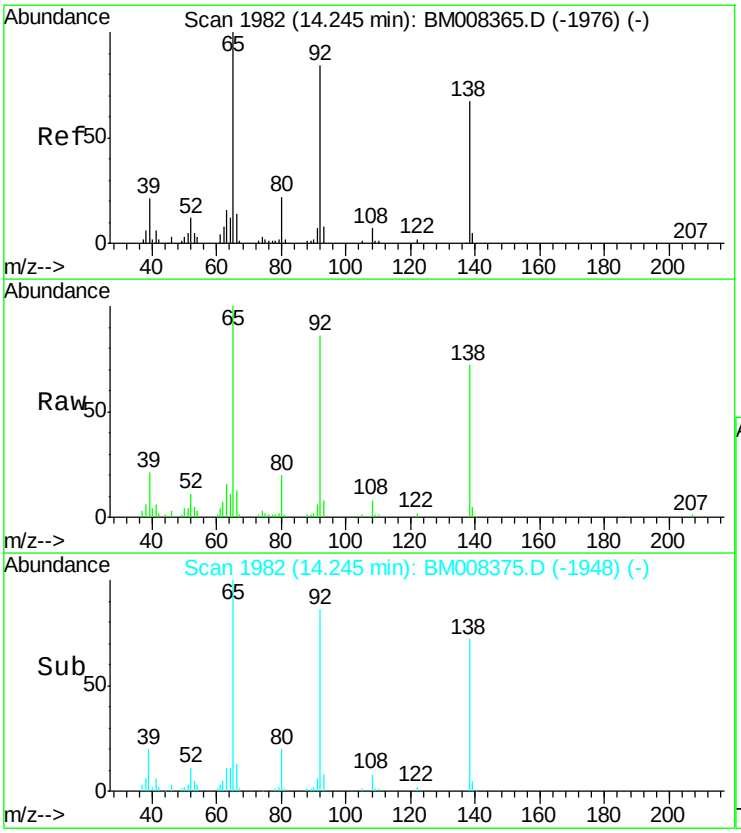
#47
Acenaphthylene
Concen: 21.93 ng/ul
RT: 14.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:152 Resp: 535480

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.3	22.9
153	12.9	9.9	14.9

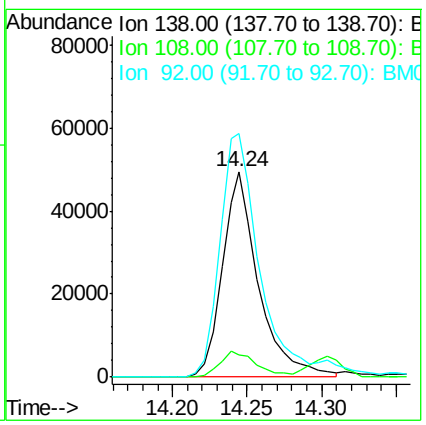


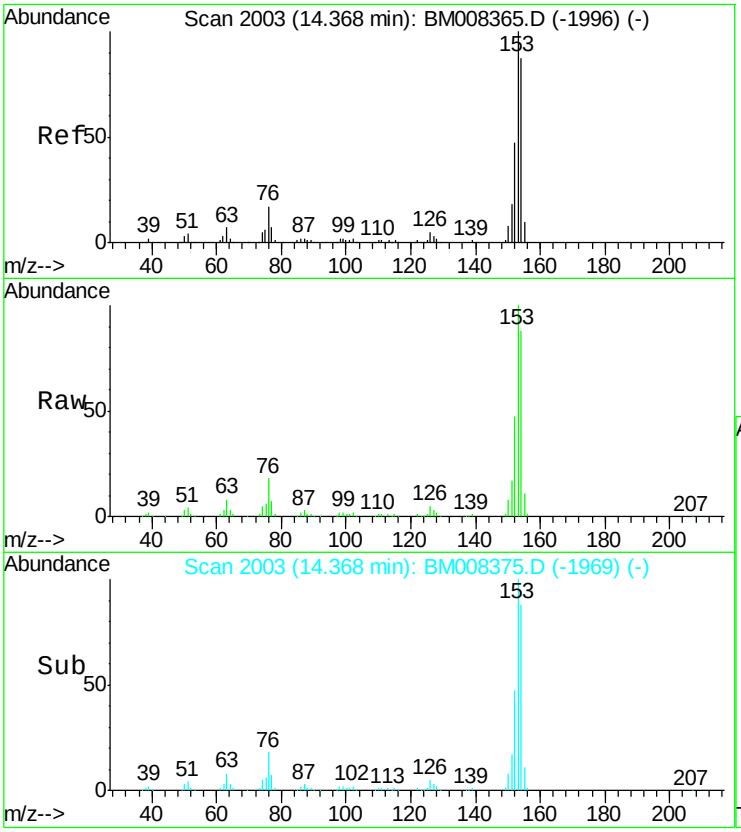


#48
3-Nitroaniline
Concen: 21.61 ng/ul
RT: 14.24 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:138 Resp: 83496

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.0	13.6
92	118.4	100.6	150.8



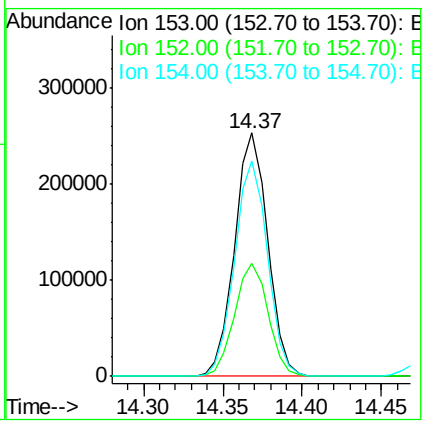


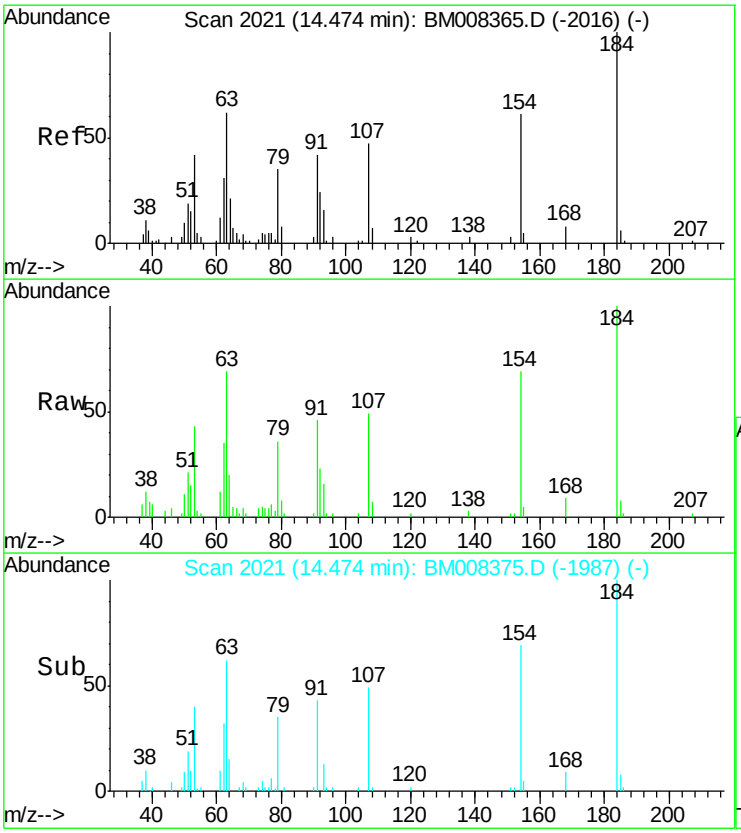
#49
Acenaphthene
Concen: 21.84 ng/ul
RT: 14.37 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:153 Resp: 366599

Ion	Ratio	Lower	Upper
153	100		
152	46.5	36.6	54.8
154	88.3	71.4	107.2

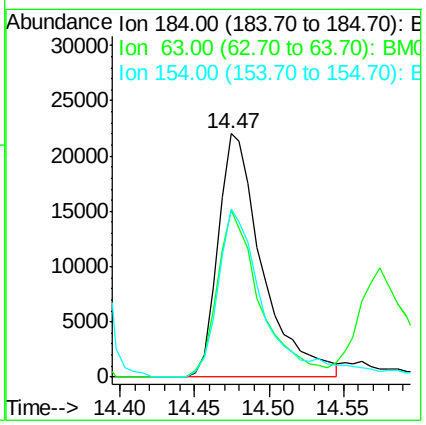


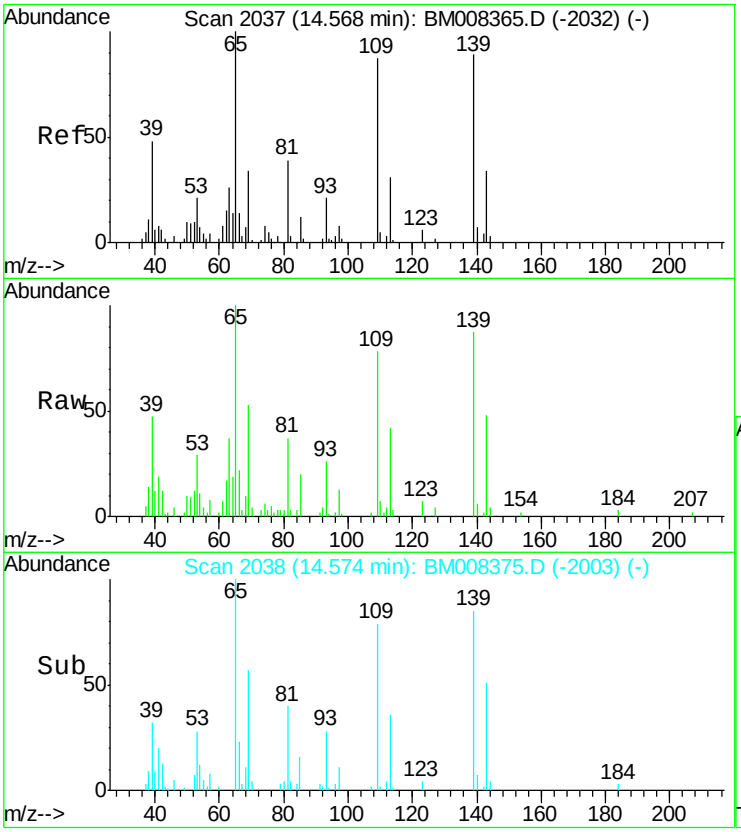


#50
2,4-Dinitrophenol
Concen: 20.33 ng/ul
RT: 14.47 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:184 Resp: 45712

Ion	Ratio	Lower	Upper
184	100		
63	68.7	51.9	77.9
154	69.1	48.5	72.7



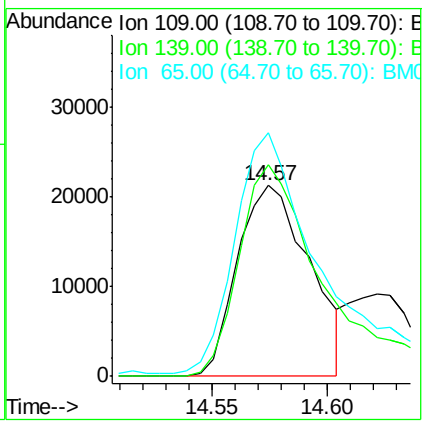


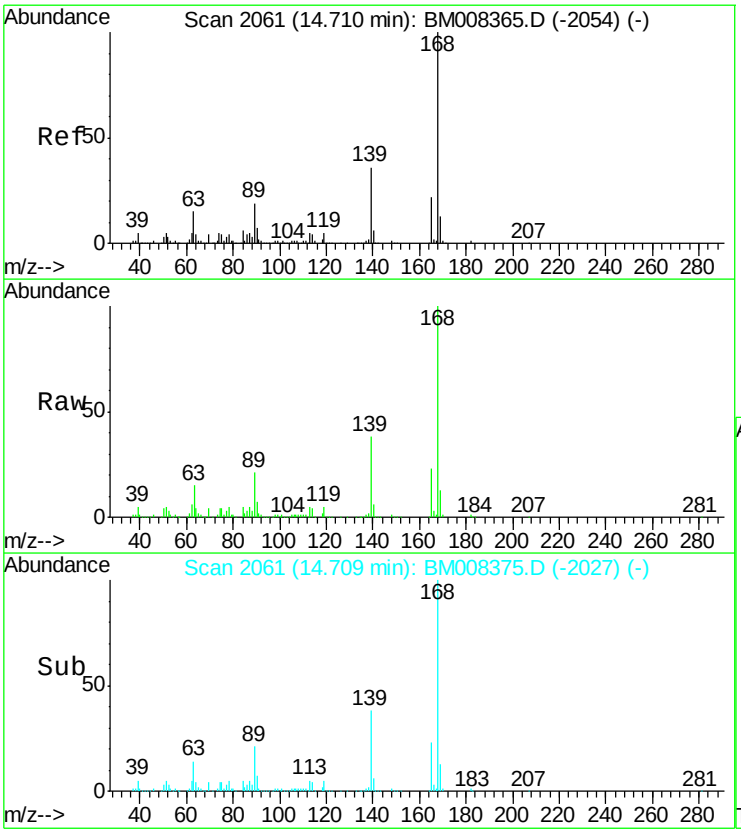
#52
4-Nitrophenol
Concen: 16.12 ng/ul
RT: 14.57 min Scan# 2038
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:109 Resp: 46268

Ion	Ratio	Lower	Upper
109	100		
139	110.8	83.3	124.9
65	127.7	93.0	139.4

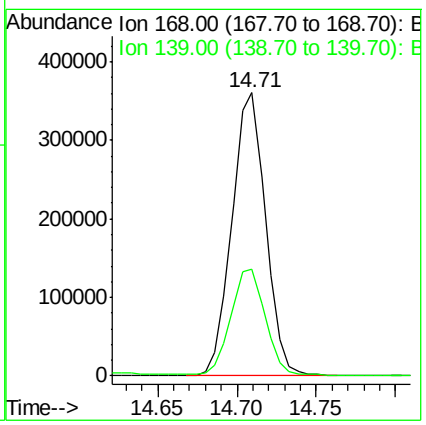


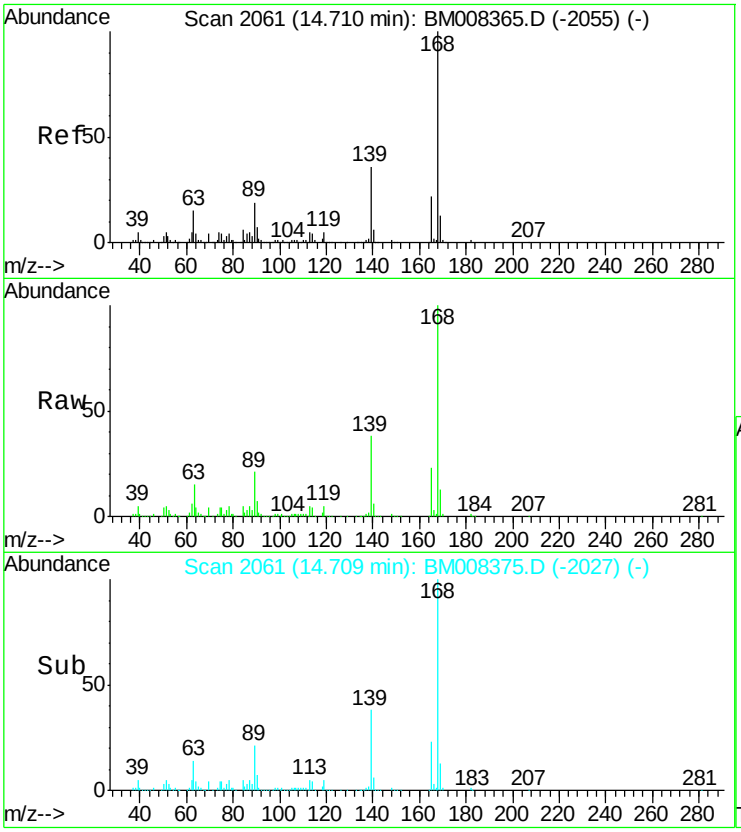


#53
Dibenzofuran
Concen: 21.73 ng/ul
RT: 14.71 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:168 Resp: 531720

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.5	45.7



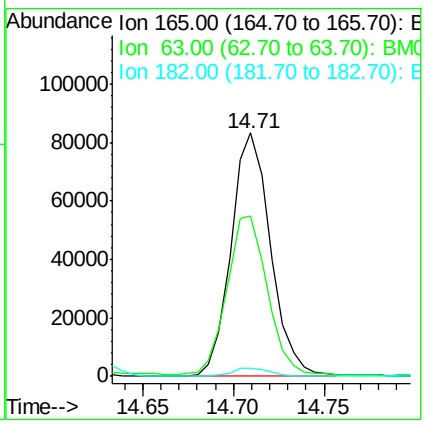


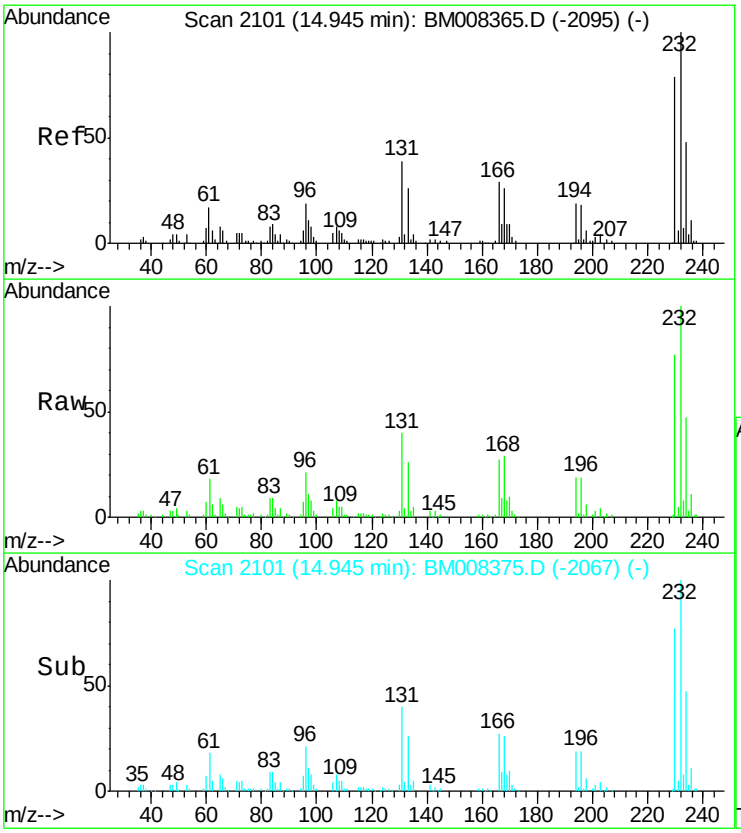
#54
2,4-Dinitrotoluene
Concen: 21.78 ng/ul
RT: 14.71 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:165 Resp: 126493

Ion	Ratio	Lower	Upper
165	100		
63	65.9	56.8	85.2
182	3.2	2.3	3.5

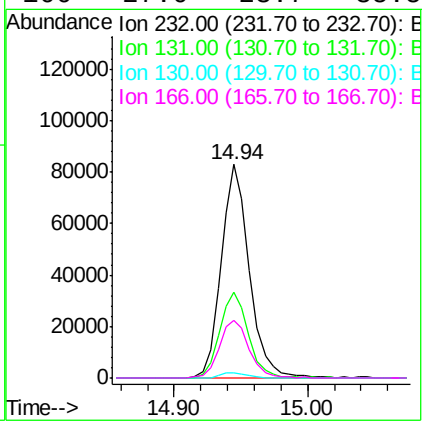


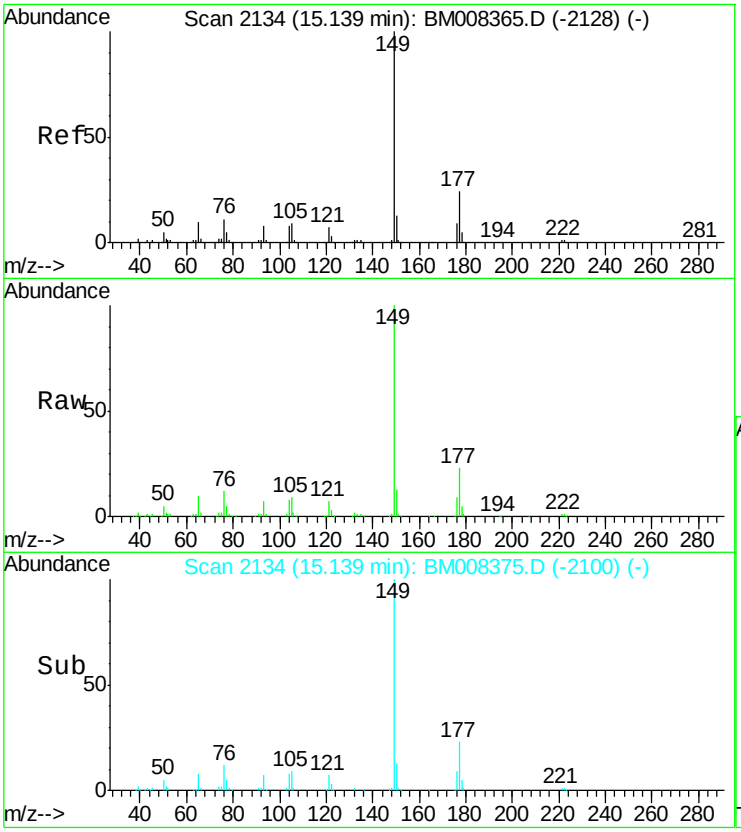


#55
2,3,4,6-Tetrachlorophenol
Concen: 22.36 ng/ul
RT: 14.94 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:232 Resp: 122328

Ion	Ratio	Lower	Upper
232	100		
131	39.9	34.2	51.4
130	2.5	2.1	3.1
166	27.0	23.7	35.5



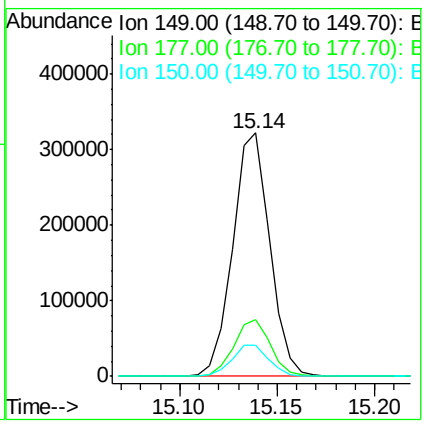


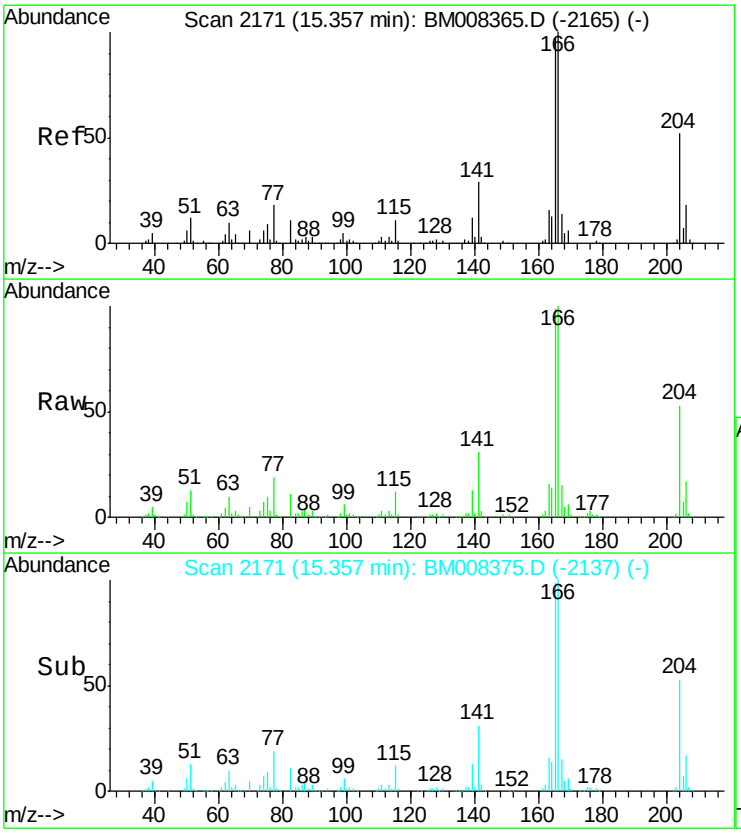
#56
Diethylphthalate
Concen: 21.39 ng/ul
RT: 15.14 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:149 Resp: 423457

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.5	27.7
150	12.6	10.6	15.8

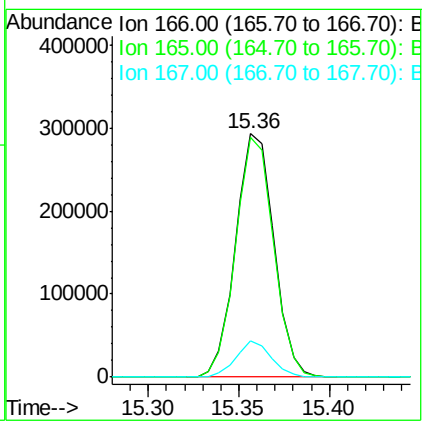


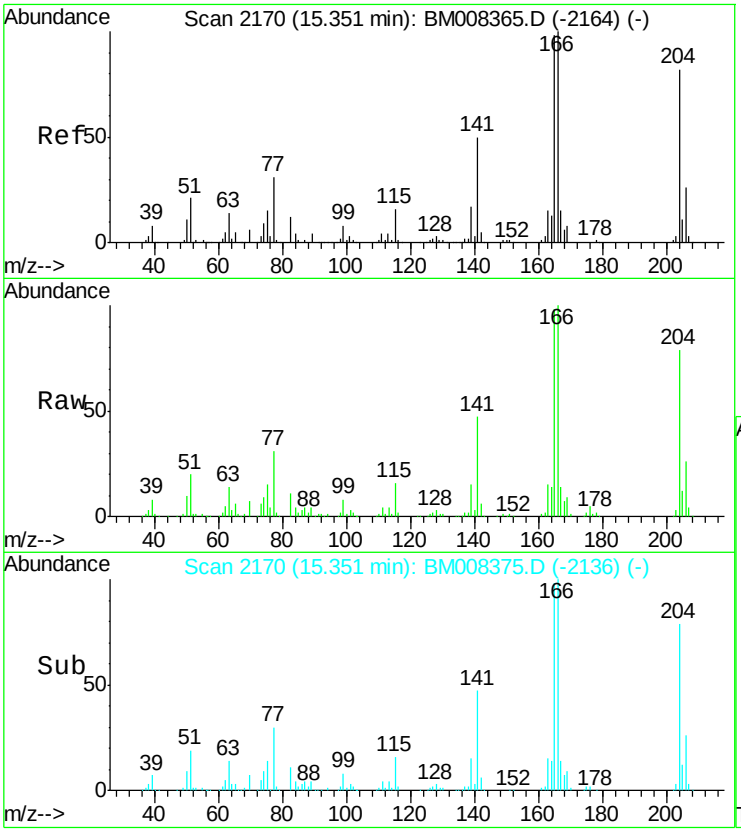


#58
Fluorene
Concen: 21.43 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:166 Resp: 430525

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.3	118.9
167	14.6	10.7	16.1



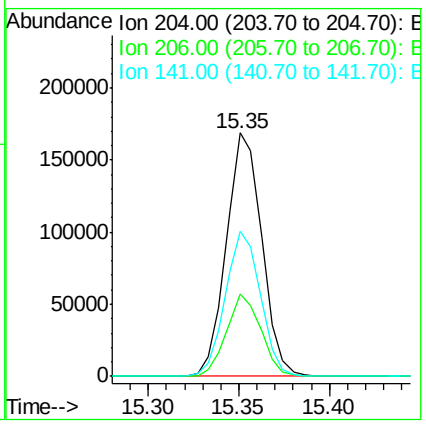


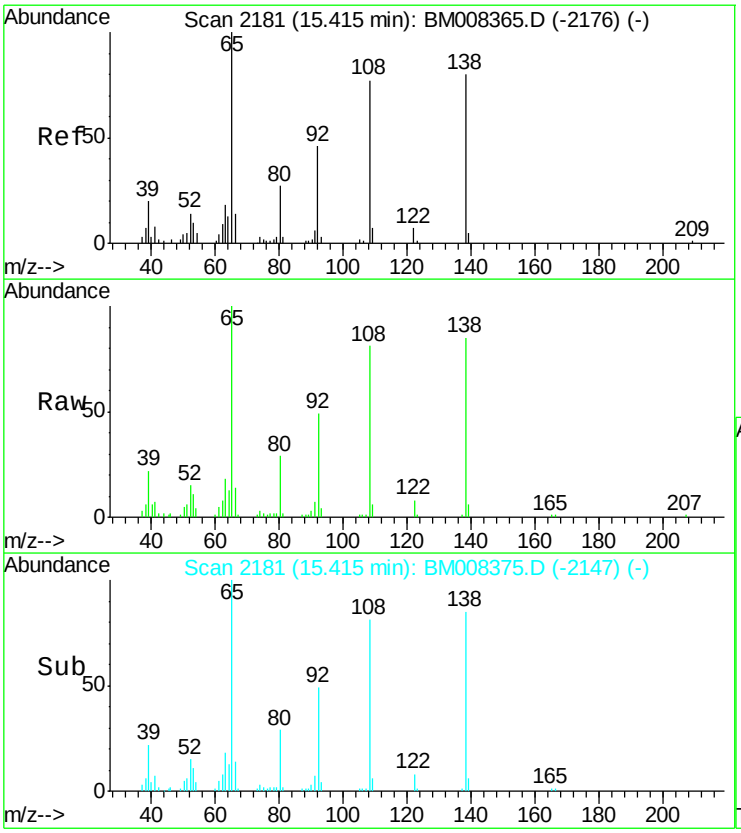
#59
4-Chlorophenyl-phenylether
Concen: 21.55 ng/ul
RT: 15.35 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:204 Resp: 230165

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.9	38.9
141	59.4	46.1	69.1

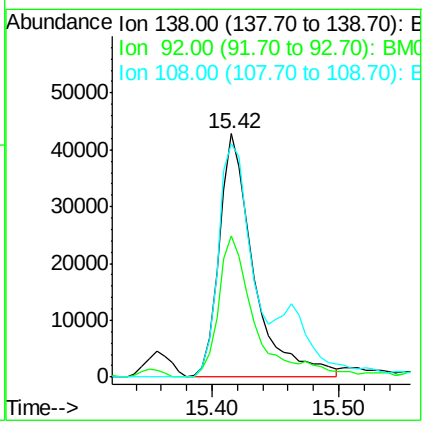


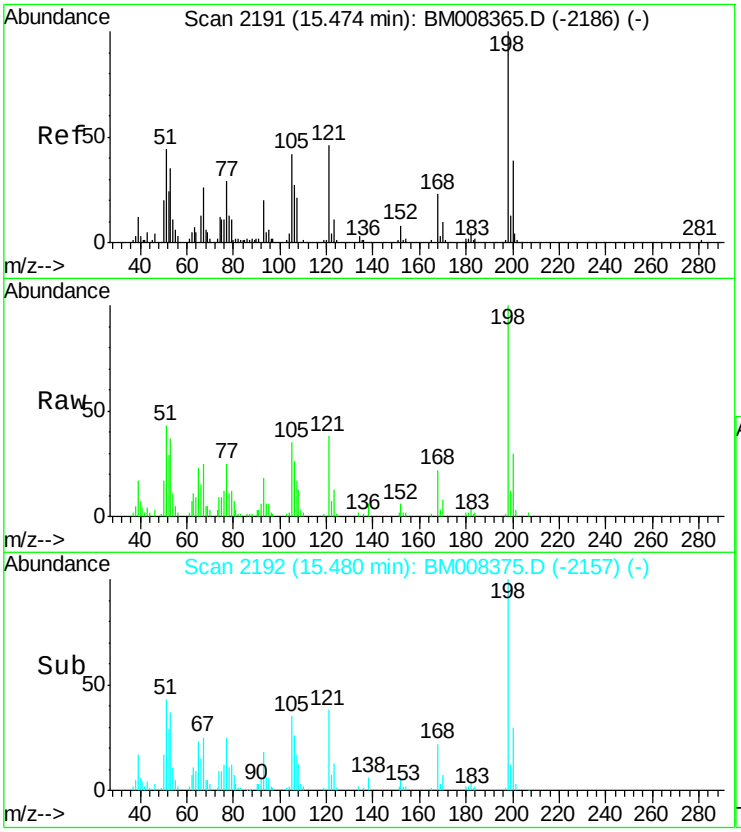


#60
4-Nitroaniline
Concen: 21.84 ng/ul
RT: 15.42 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:138 Resp: 81203

Ion	Ratio	Lower	Upper
138	100		
92	57.8	50.8	76.2
108	96.0	84.2	126.4



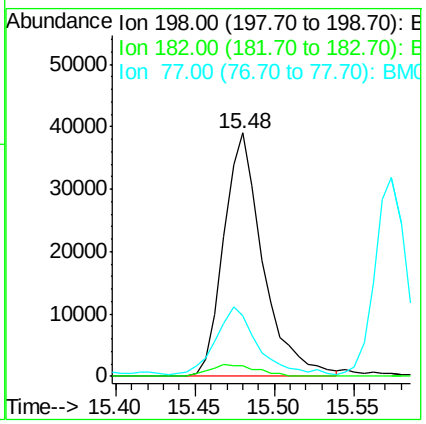


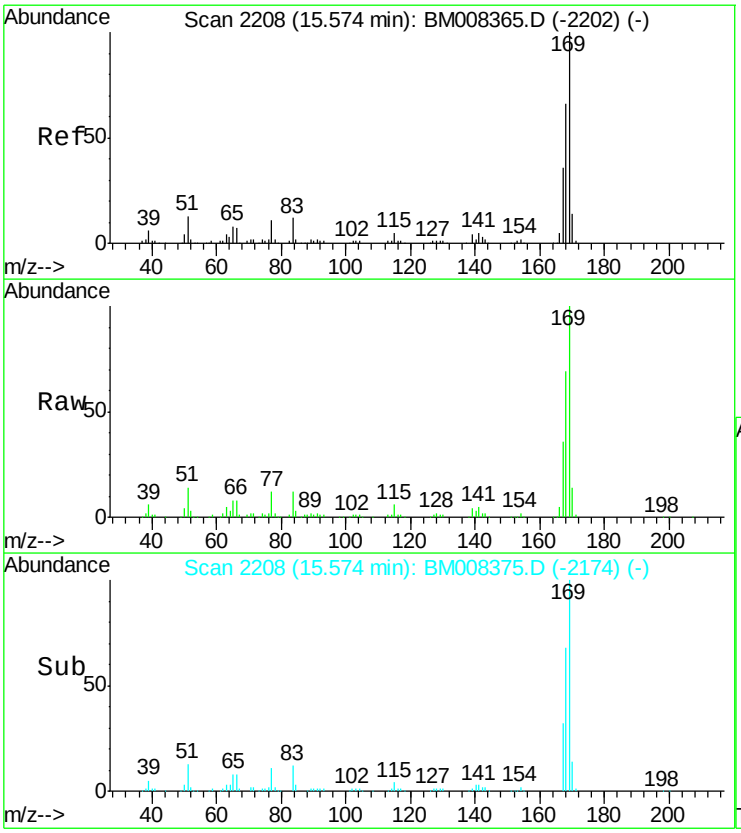
#63
4,6-Dinitro-2-methylphenol
Concen: 17.87 ng/ul
RT: 15.48 min Scan# 2192
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:198 Resp: 66726

Ion	Ratio	Lower	Upper
198	100		
182	4.3	4.2	6.2
77	24.6	23.0	34.4

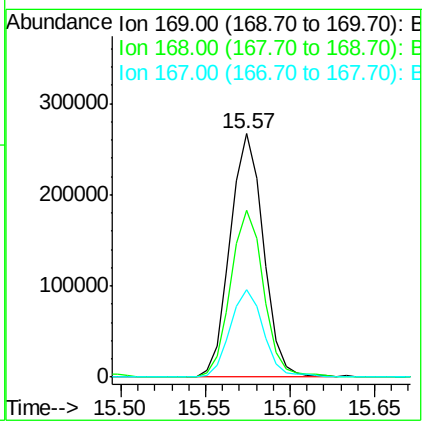


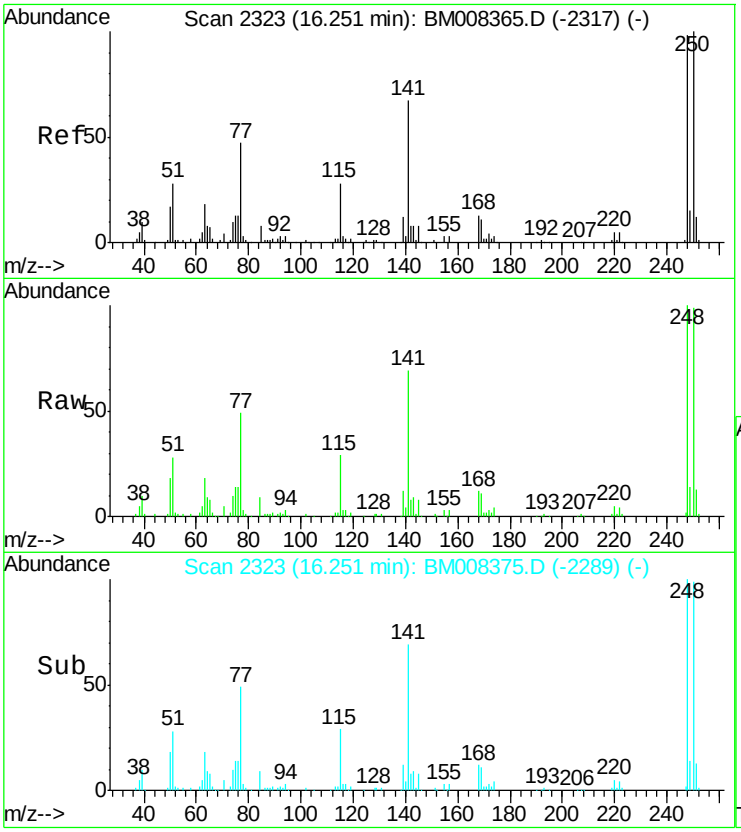


#64
N-Nitrosodiphenylamine
Concen: 22.00 ng/ul
RT: 15.57 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:169 Resp: 366537

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.0	82.4
167	36.2	29.3	43.9



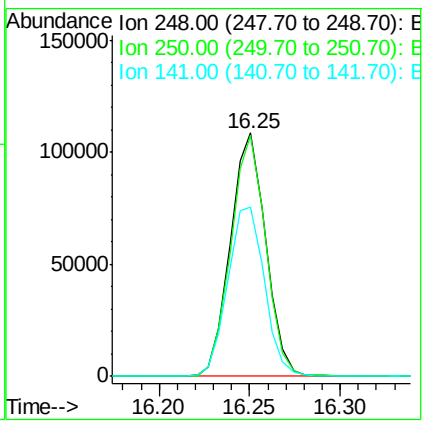


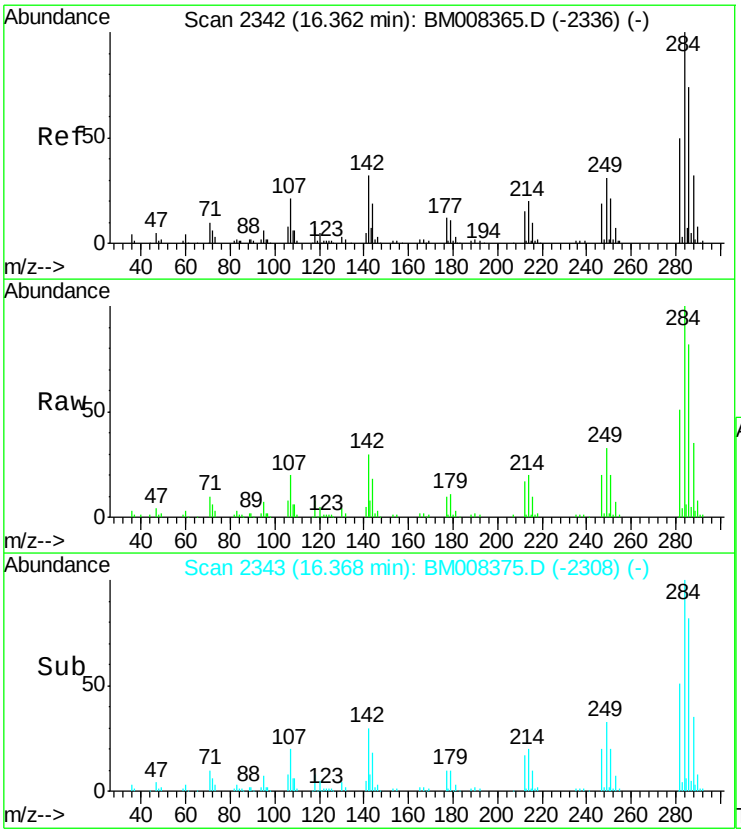
#65
4-Bromophenyl-phenylether
Concen: 21.96 ng/ul
RT: 16.25 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:248 Resp: 147595

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.8	116.6
141	69.3	54.9	82.3

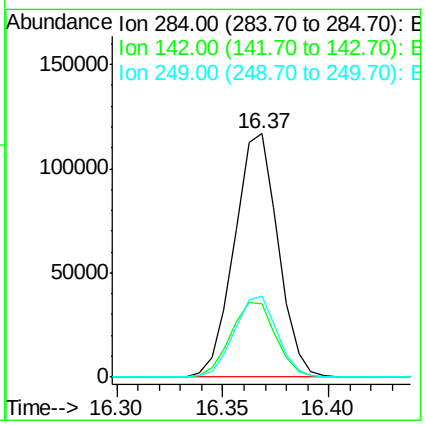


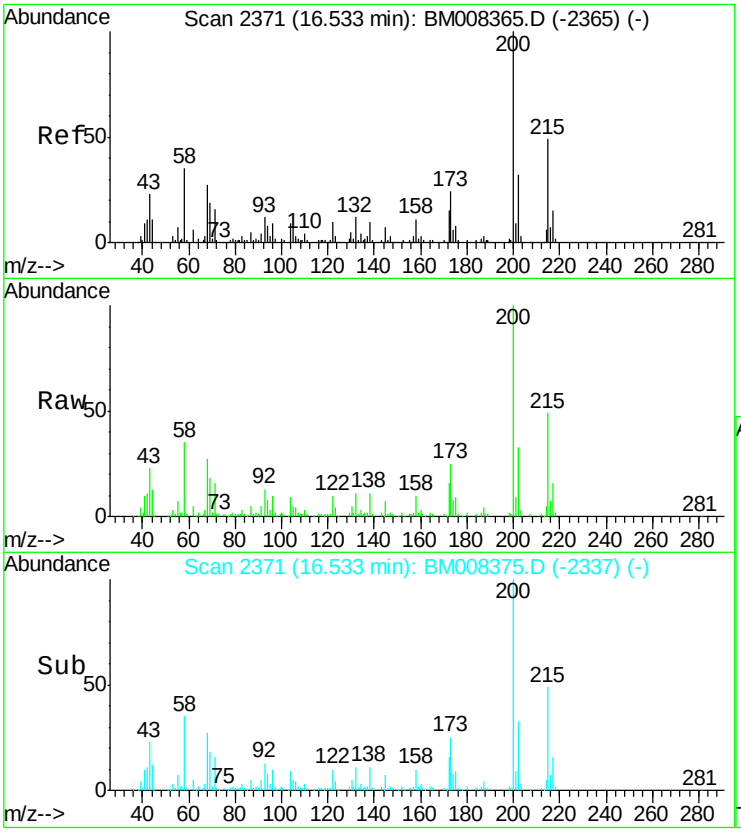


#66
Hexachlorobenzene
Concen: 21.98 ng/ul
RT: 16.37 min Scan# 2343
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:284 Resp: 167388

Ion	Ratio	Lower	Upper
284	100		
142	30.0	24.8	37.2
249	33.4	25.1	37.7



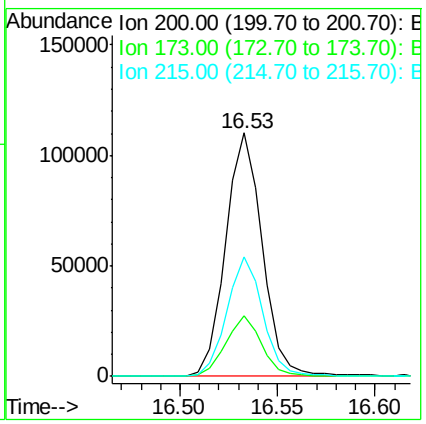


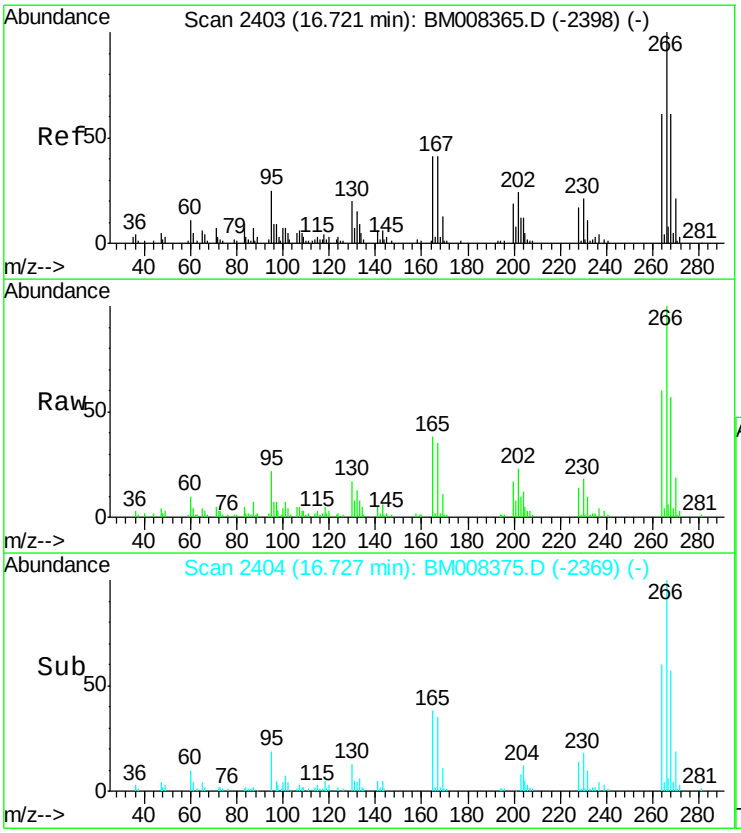
#67
Atrazine
Concen: 21.00 ng/ul
RT: 16.53 min Scan# 2371
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:200 Resp: 143375

Ion	Ratio	Lower	Upper
200	100		
173	25.1	20.1	30.1
215	49.1	39.0	58.6

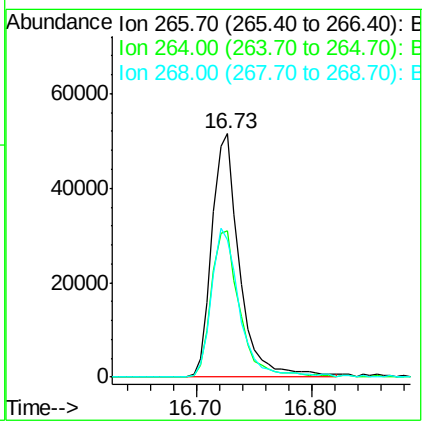


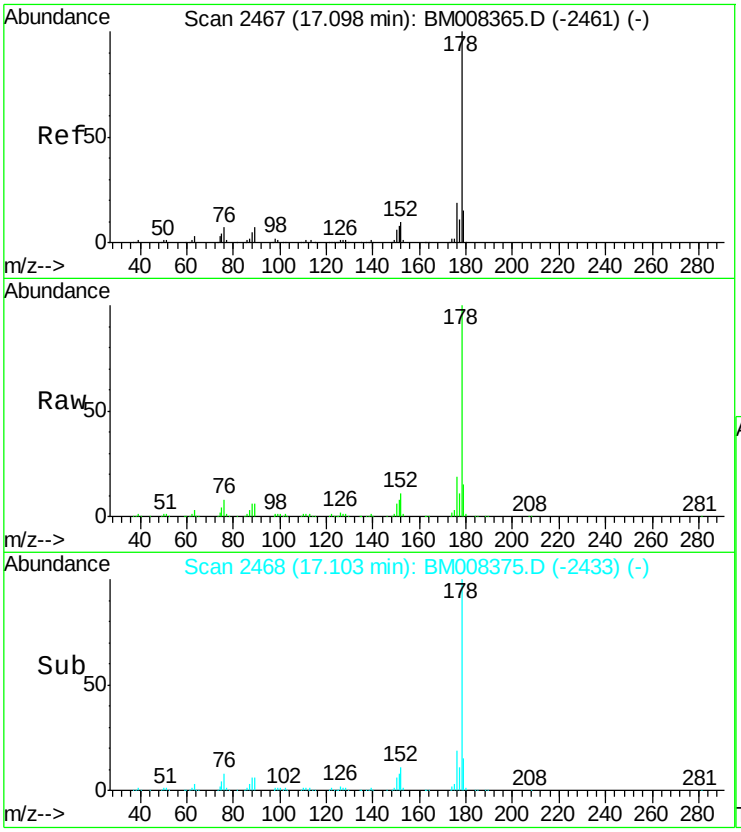


#68
Pentachlorophenol
Concen: 20.87 ng/ul
RT: 16.73 min Scan# 2404
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:266 Resp: 85993

Ion	Ratio	Lower	Upper
266	100		
264	59.9	47.9	71.9
268	56.5	49.0	73.6



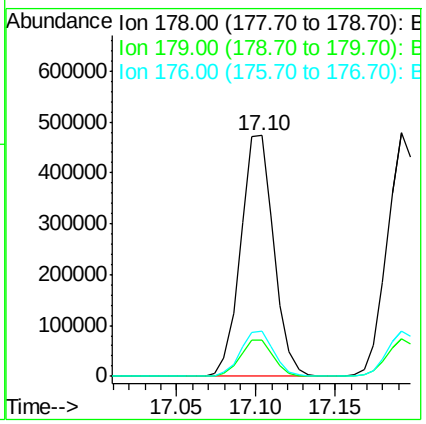


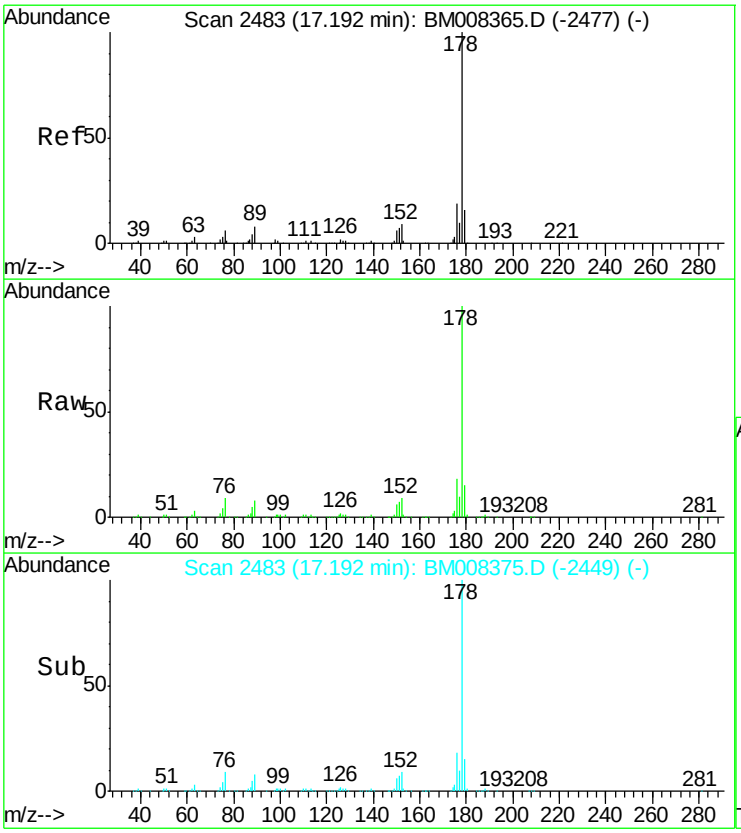
#69
Phenanthrene
Concen: 21.83 ng/ul
RT: 17.10 min Scan# 2468
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:178 Resp: 684881

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.0	18.0
176	18.8	14.6	21.8

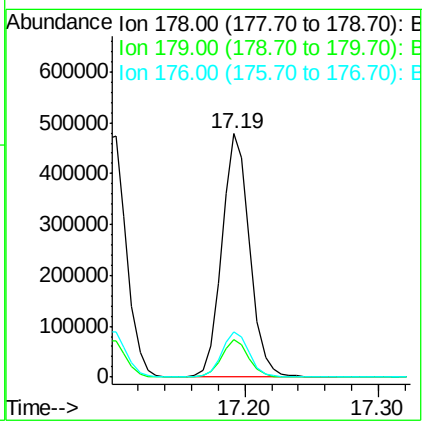


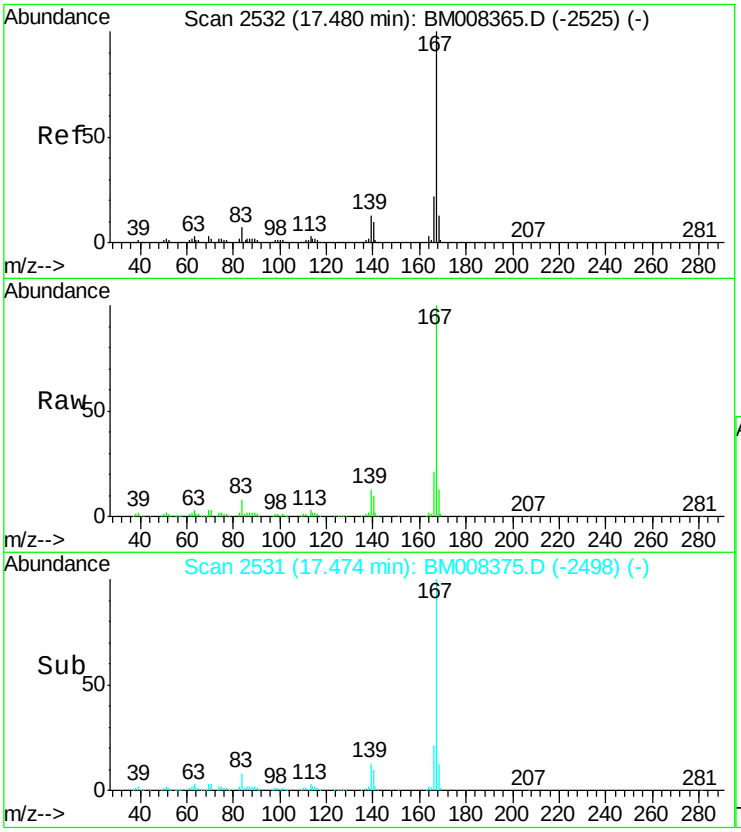


#71
Anthracene
Concen: 21.86 ng/ul
RT: 17.19 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:178 Resp: 696114

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	18.5	14.3	21.5



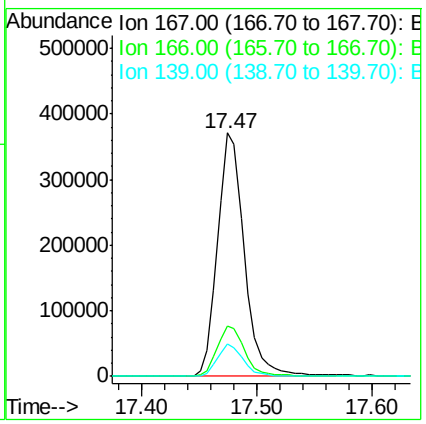


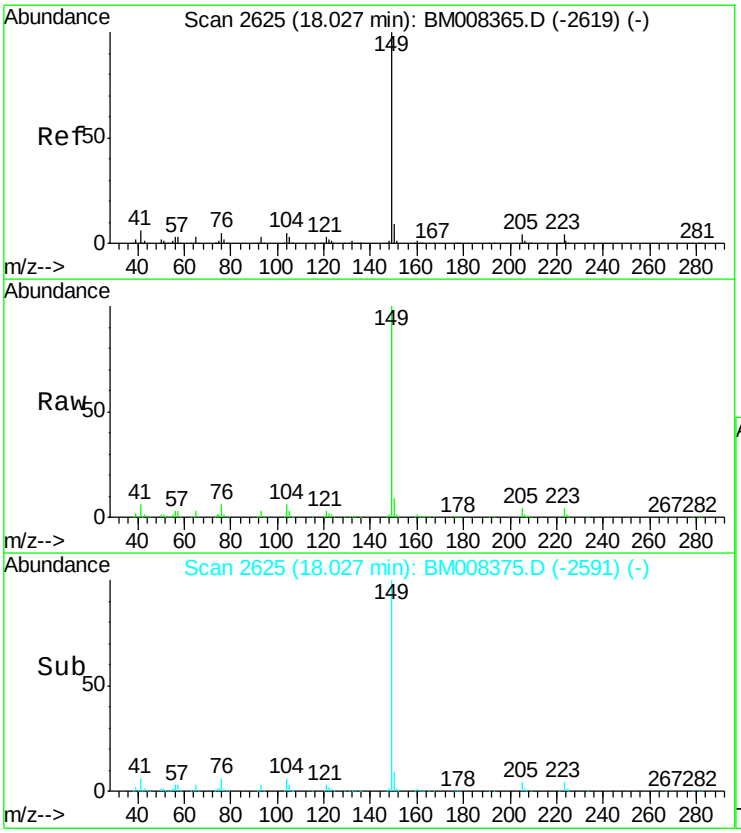
#72
Carbazole
Concen: 21.33 ng/ul
RT: 17.47 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:167 Resp: 598063

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.4	24.6
139	13.1	10.2	15.4

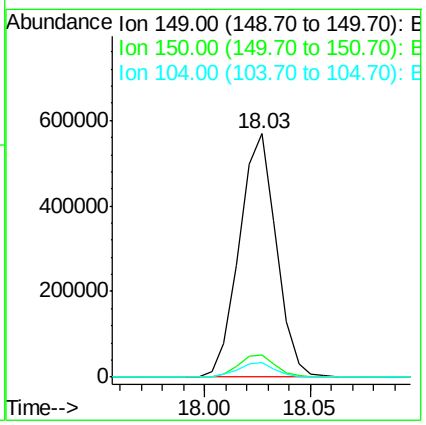


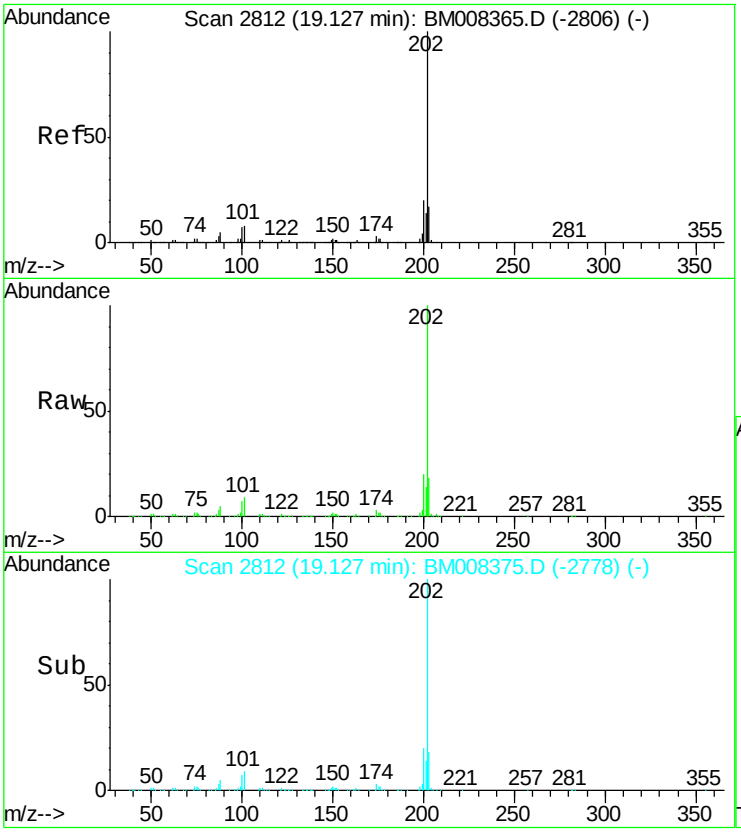


#73
Di-n-butylphthalate
Concen: 22.06 ng/ul
RT: 18.03 min Scan# 2625
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:149 Resp: 691896

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.8	4.7	7.1



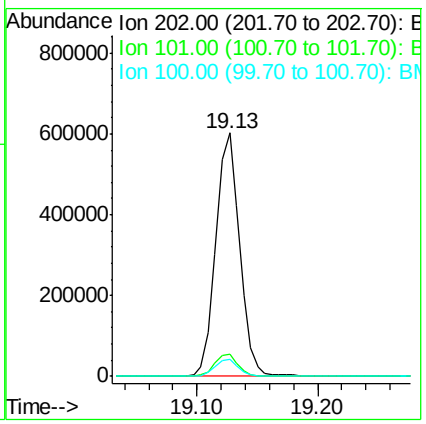


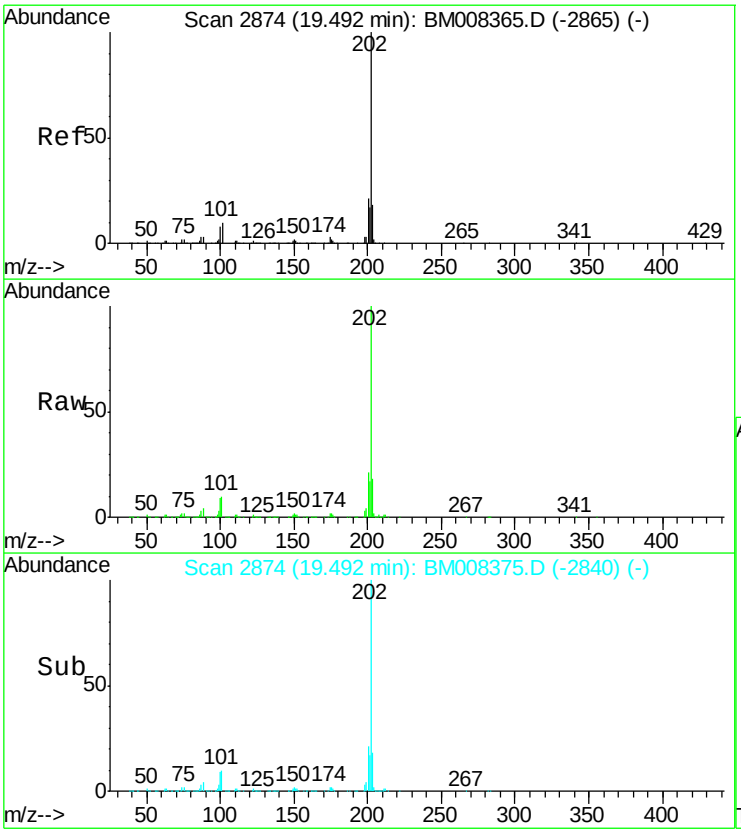
#74
Fluoranthene
Concen: 21.30 ng/ul
RT: 19.13 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:202 Resp: 820799

Ion	Ratio	Lower	Upper
202	100		
101	8.9	6.6	10.0
100	6.8	5.3	7.9

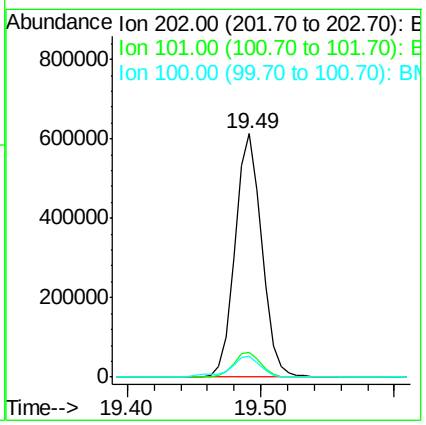


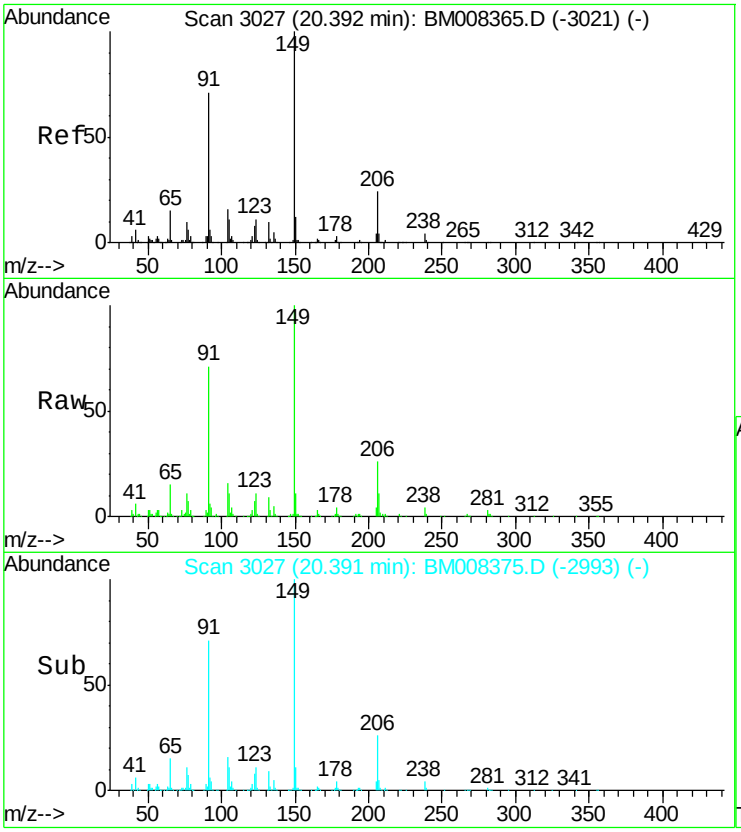


#77
Pyrene
Concen: 22.09 ng/ul
RT: 19.49 min Scan# 2874
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:202 Resp: 850619

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	8.5	7.0	10.6



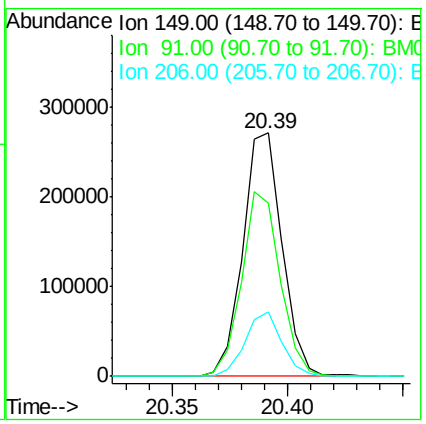


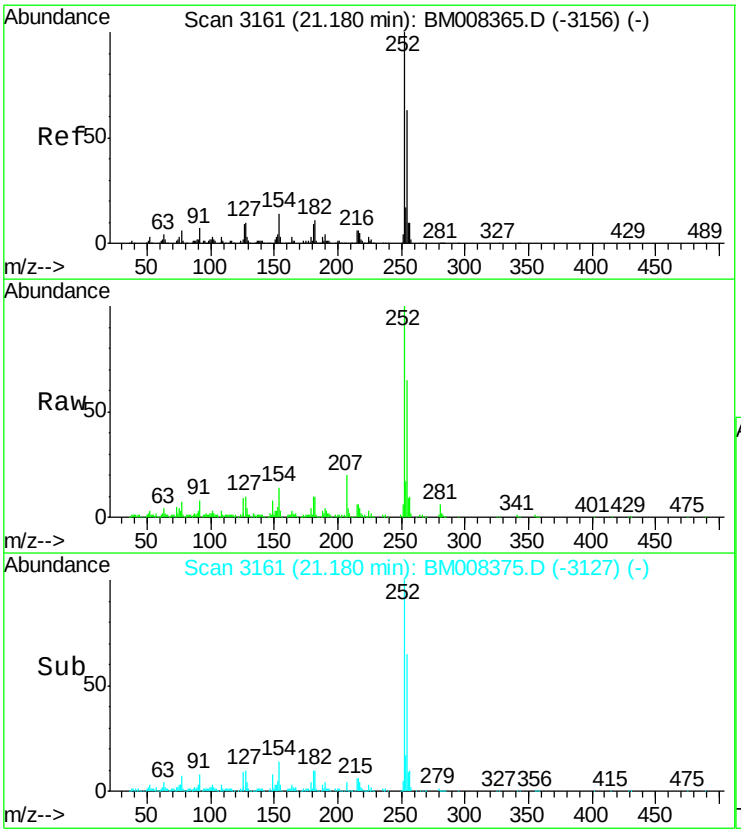
#78
Butylbenzylphthalate
Concen: 23.28 ng/ul
RT: 20.39 min Scan# 3027
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:149 Resp: 321525

Ion	Ratio	Lower	Upper
149	100		
91	70.9	59.3	88.9
206	26.3	20.0	30.0

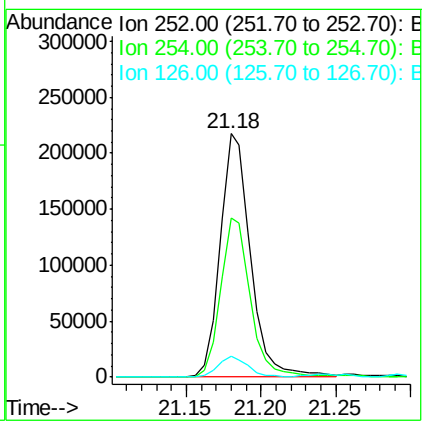


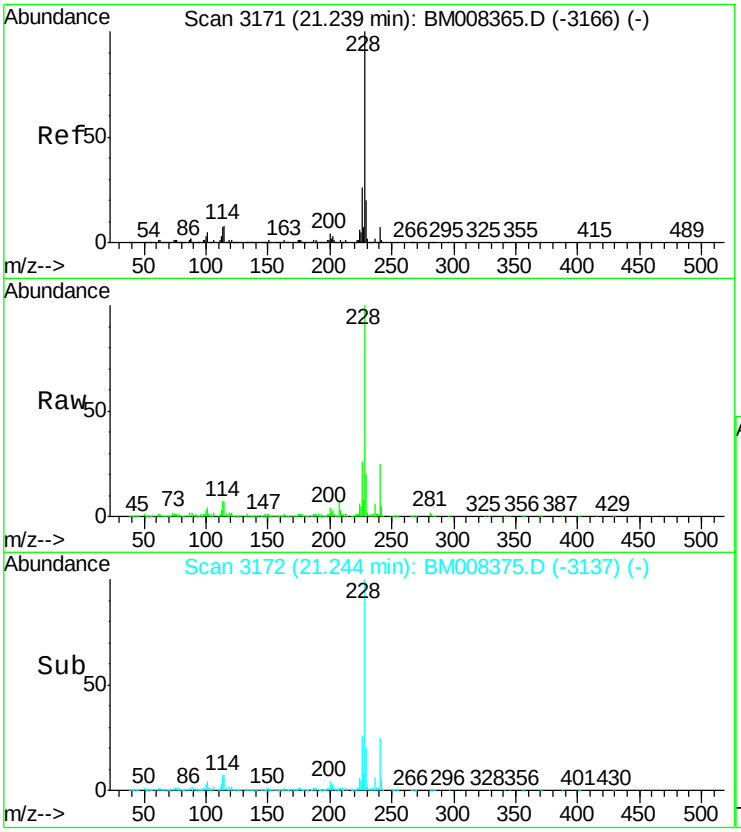


#79
3,3'-Dichlorobenzidine
Concen: 22.38 ng/ul
RT: 21.18 min Scan# 3161
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:252 Resp: 307551

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	8.8	6.8	10.2



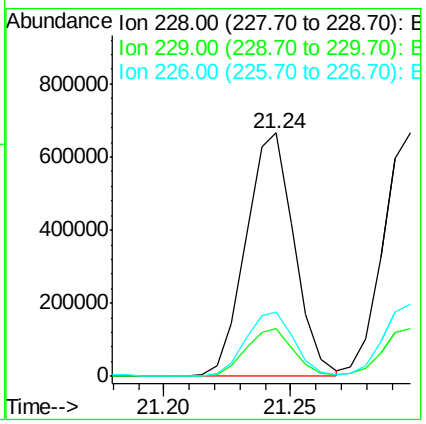


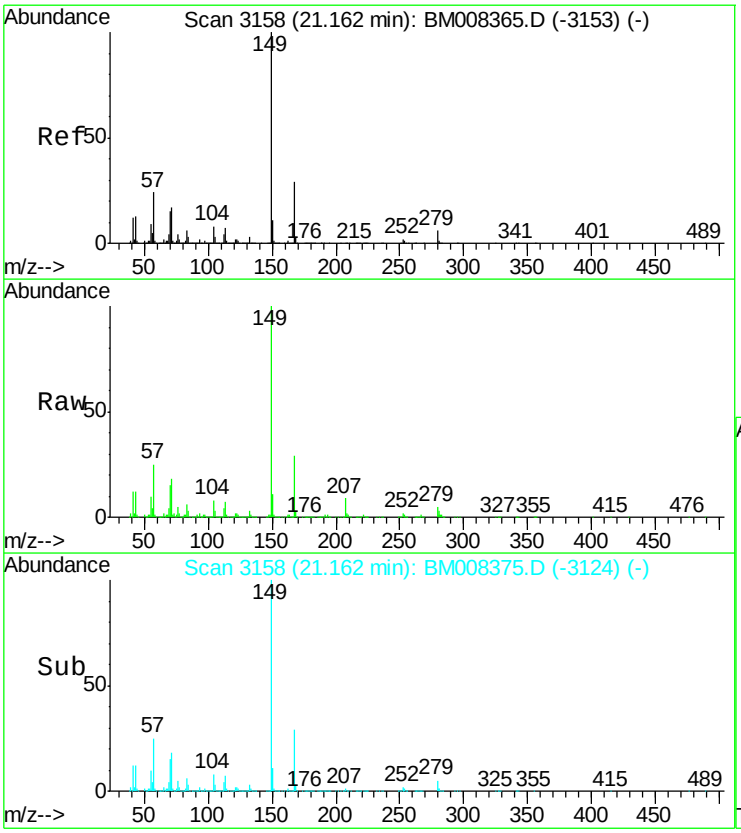
#80
Benzo(a)anthracene
Concen: 21.79 ng/ul
RT: 21.24 min Scan# 3172
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:228 Resp: 883270

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.2
226	26.3	21.2	31.8

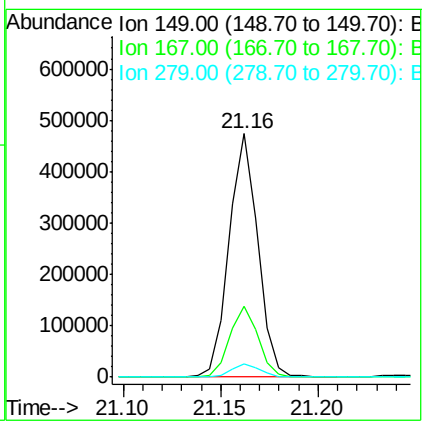


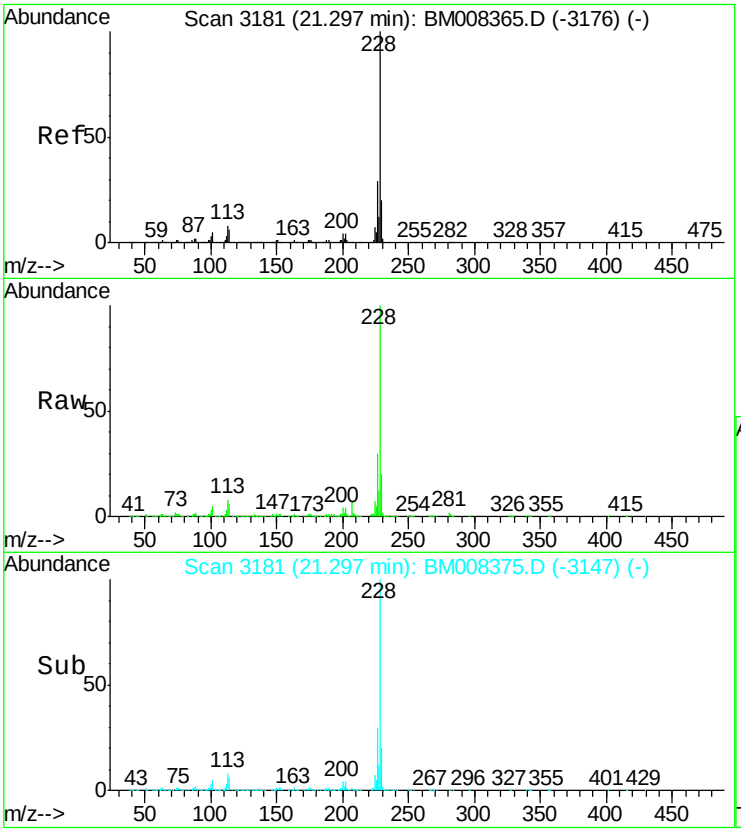


#81
Bis(2-ethylhexyl)phthalate
Concen: 23.74 ng/ul
RT: 21.16 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:149 Resp: 480213

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	34.0
279	5.4	4.2	6.4



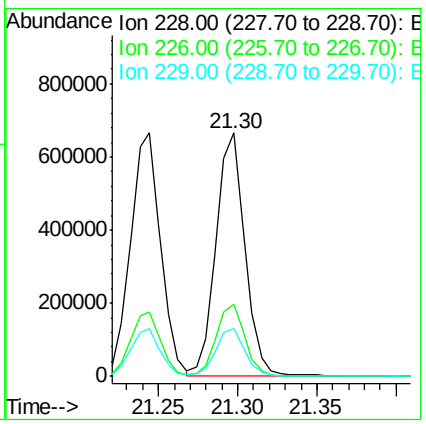


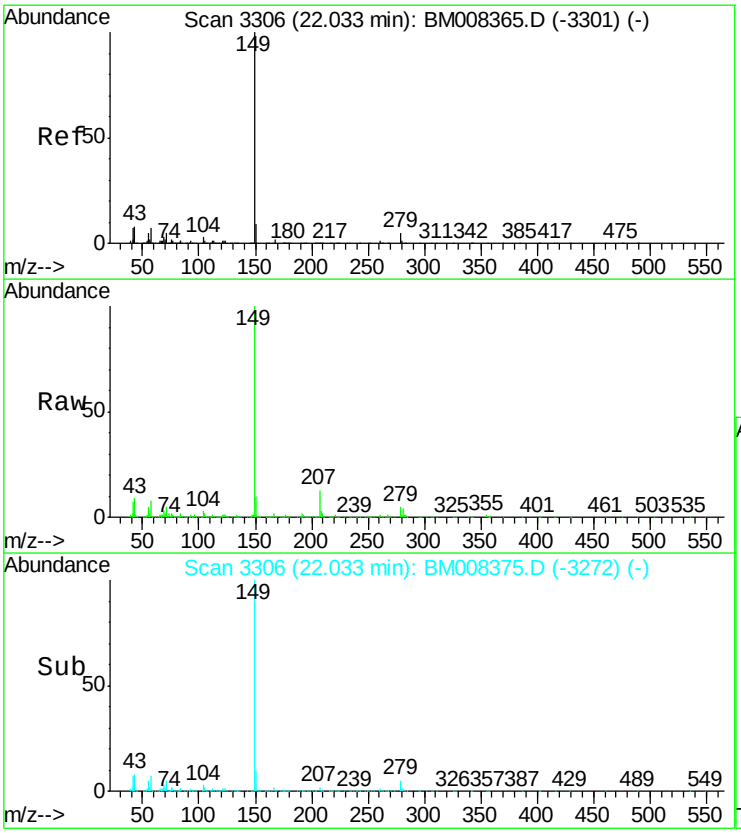
#82
Chrysene
Concen: 21.46 ng/ul
RT: 21.30 min Scan# 3181
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:228 Resp: 836632

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.1	34.7
229	19.9	15.4	23.2

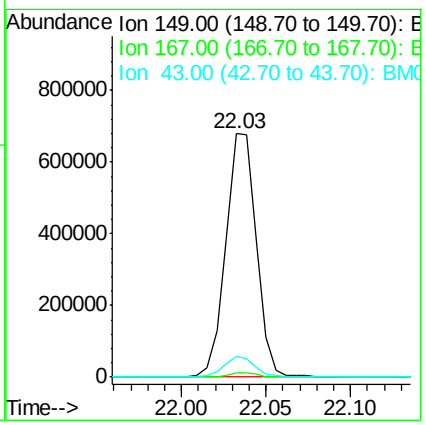


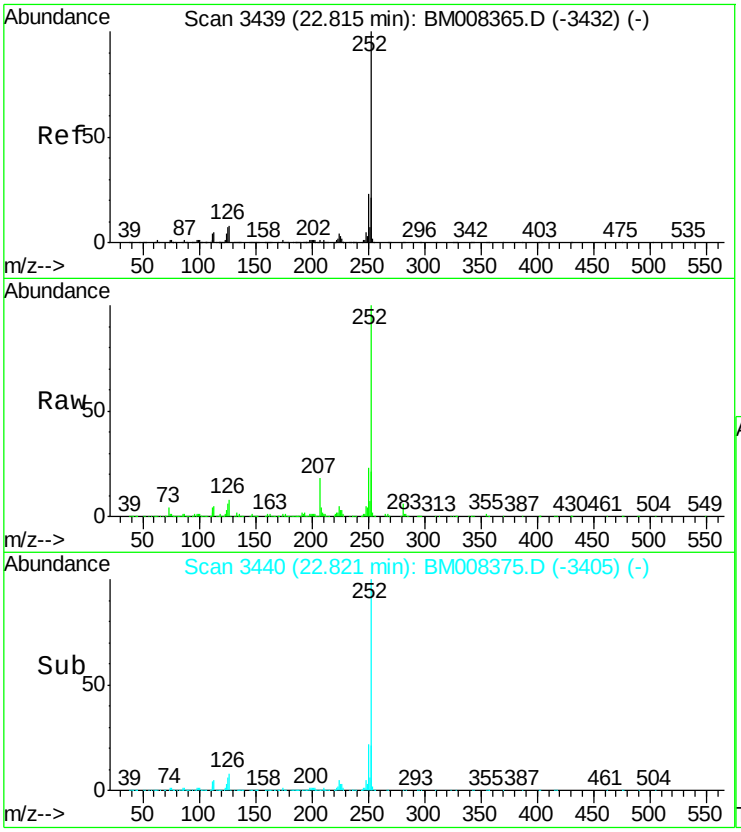


#84
Di-n-octyl phthalate
Concen: 22.37 ng/ul
RT: 22.03 min Scan# 3306
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:149 Resp: 843657

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.7	6.7	10.1



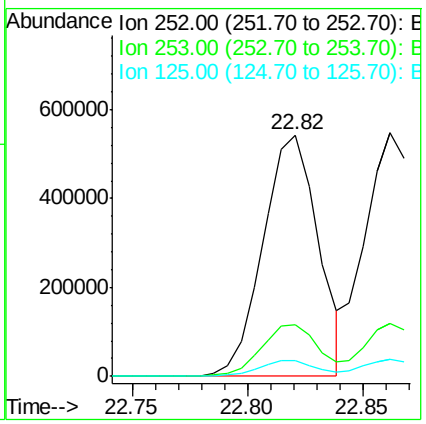


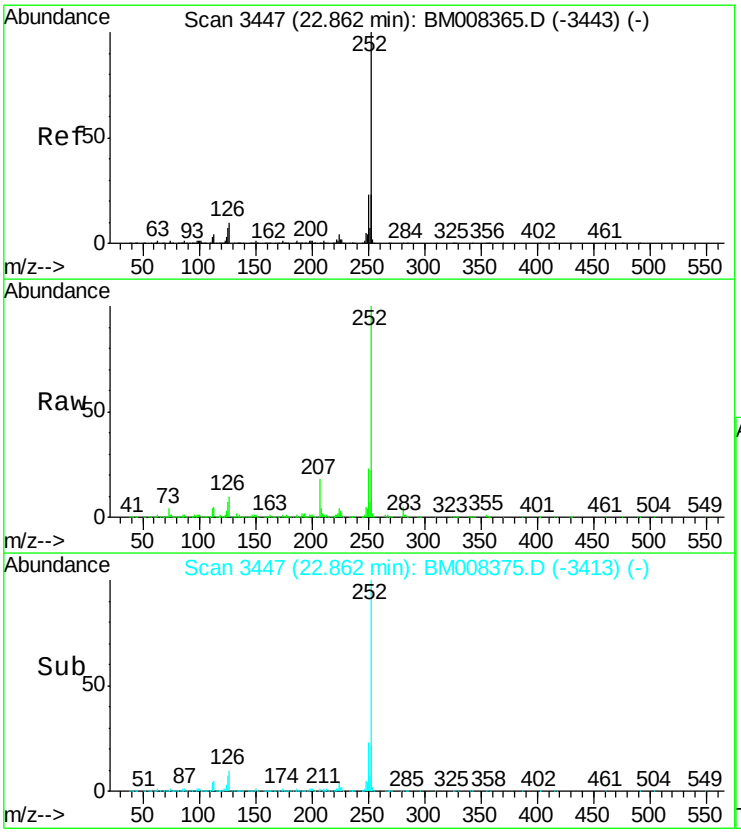
#85
Benzo(b)fluoranthene
Concen: 21.20 ng/ul
RT: 22.82 min Scan# 3440
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:252 Resp: 899829

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	6.5	5.4	8.2

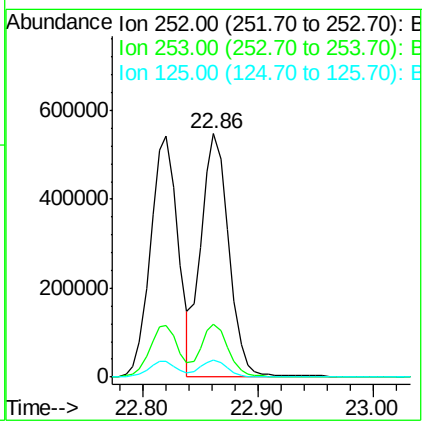


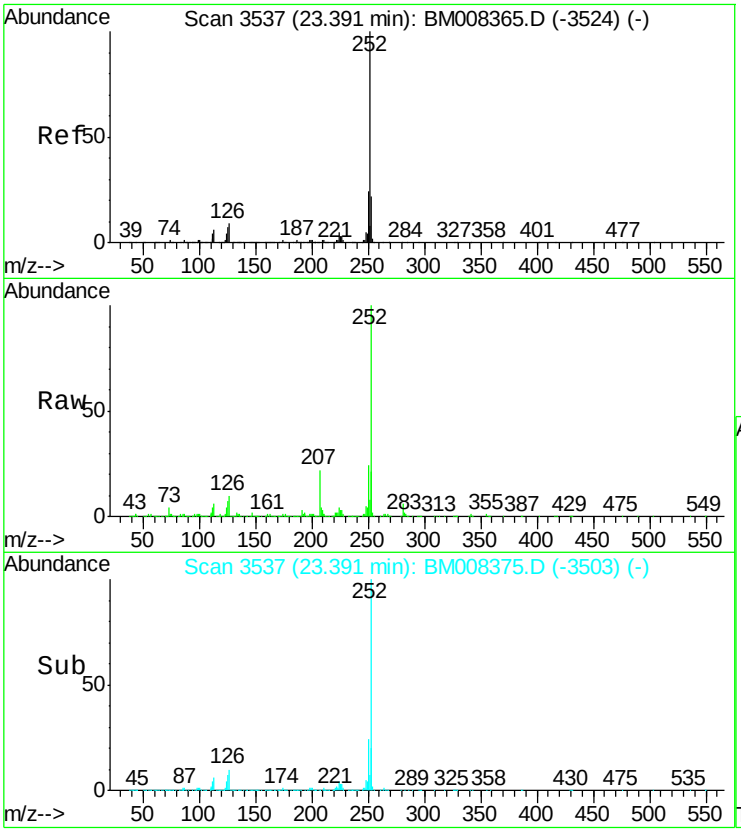


#86
Benzo(k)fluoranthene
Concen: 22.45 ng/ul
RT: 22.86 min Scan# 3447
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:252 Resp: 911537

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	7.2	5.8	8.6



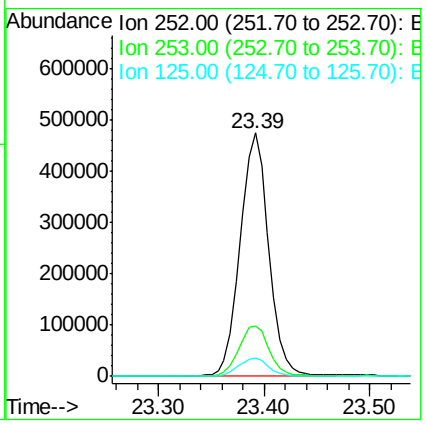


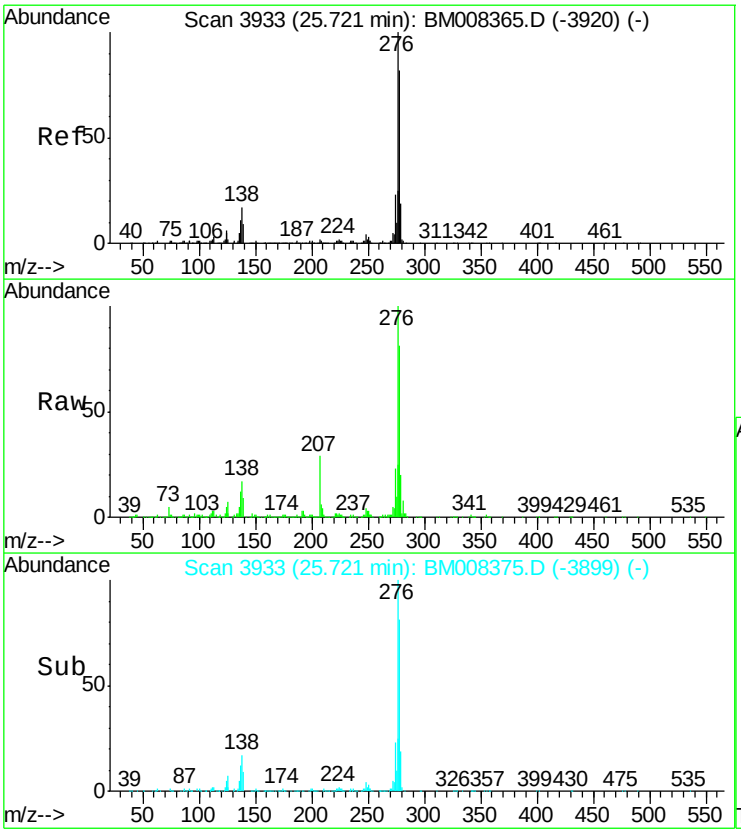
#88
Benzo(a)pyrene
Concen: 21.68 ng/ul
RT: 23.39 min Scan# 3537
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:252 Resp: 886497

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.4	26.2
125	7.4	6.6	9.8

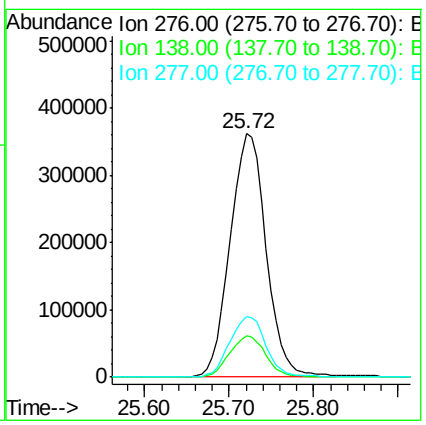


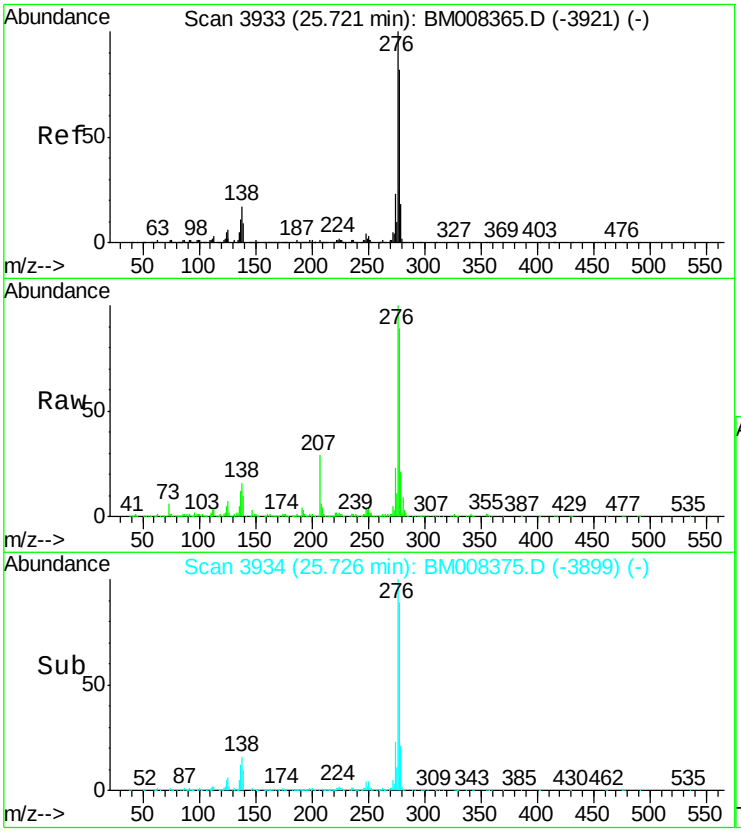


#89
Indeno(1,2,3-cd)pyrene
Concen: 21.63 ng/ul
RT: 25.72 min Scan# 3933
Delta R.T. -0.00 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:276 Resp: 1073827

Ion	Ratio	Lower	Upper
276	100		
138	17.1	13.4	20.2
277	24.9	19.7	29.5



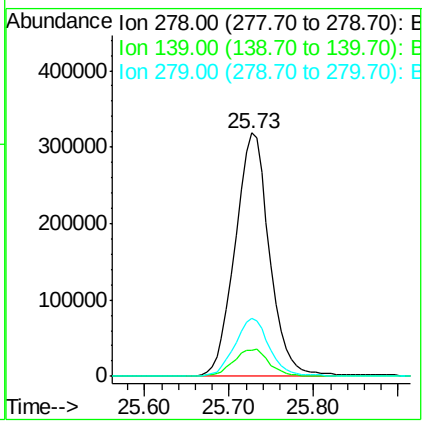


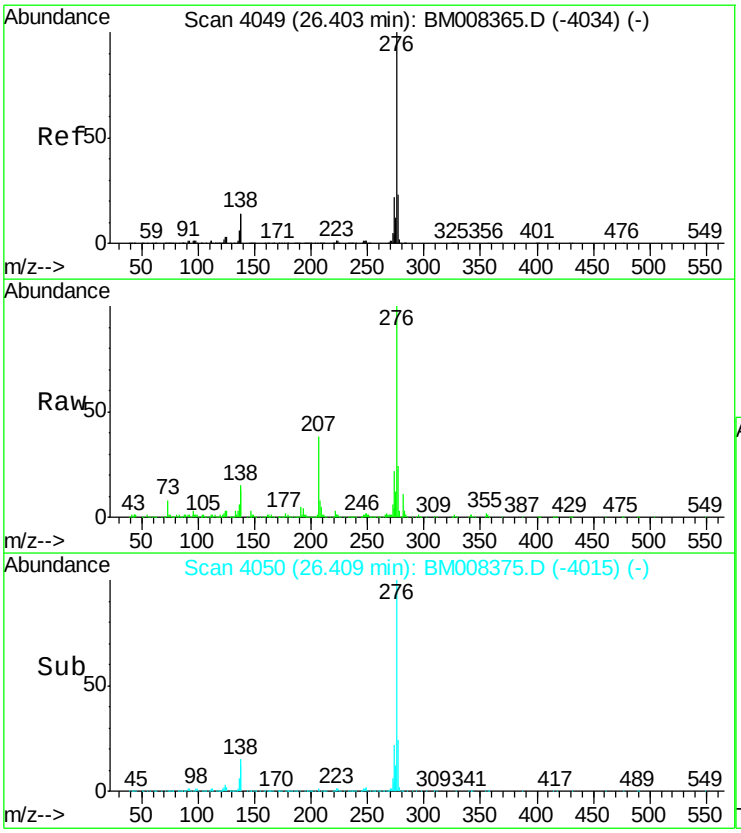
#90
Dibenzo(a,h)anthracene
Concen: 21.61 ng/ul
RT: 25.73 min Scan# 3934
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02059

Tgt Ion:278 Resp: 900805

Ion	Ratio	Lower	Upper
278	100		
139	10.9	9.4	14.0
279	23.6	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 21.65 ng/ul
RT: 26.41 min Scan# 4050
Delta R.T. 0.01 min
Lab File: BM008375.D
Acq: 16 Dec 2016 14:54

Tgt Ion:276 Resp: 899142

Ion	Ratio	Lower	Upper
276	100		
138	14.8	12.0	18.0
277	23.9	19.4	29.0