Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111116\
Data File : BM007844.D
Acq On : 12 Nov 2016 02:02
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Nov 12 03:18:45 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 12 03:12:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	178948	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	680704	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	447801	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	909564	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1175471	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1206883	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	33454	8.01	ng/uL	0.00
5) Phenol-d5	6.92	99	281577	20.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	163970	20.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	224521	21.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	218636	20.23	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	105570	21.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	117839	22.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	221877	21.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	267685	22.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	633793	20.79	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	773575	21.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	100305	20.81	ng/ul	0.00
57) Fluorene-d10	15.37	176	560665	20.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	98525	18.23	ng/ul	0.00
70) Anthracene-d10	17.22	188	868212	21.18	ng/ul	0.00
76) Pyrene-d10	19.52	212	1007818	20.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1104720	20.97	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	35097	7.68	ng/uL	96
4) Benzaldehyde	6.89	77	199877	22.88	ng/ul	98
6) Phenol	6.94	94	286055	20.18	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.17	93	216470	19.82	ng/ul	98
10) 2-Chlorophenol	7.30	128	226410	20.84	ng/ul	97
11) 2-Methylphenol	8.18	108	210239	20.37	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.27	45	242348	20.01	ng/ul	97
14) Acetophenone	8.56	105	341517	20.15	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.54	70	176121	20.94	ng/ul	94
16) 4-Methylphenol	8.50	108	225872	20.31	ng/ul	96
17) Hexachloroethane	8.80	117	98454	20.50	ng/ul	95
20) Nitrobenzene	8.93	77	266179	21.12	ng/ul	99
21) Isophorone	9.46	82	467182	21.68	ng/ul	98
23) 2-Nitrophenol	9.64	139	117444	21.64	ng/ul	92
24) 2,4-Dimethylphenol	9.70	107	263911	21.32	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.93	93	275298	20.88	ng/ul	98
27) 2,4-Dichlorophenol	10.17	162	218328	21.71	ng/ul	97
28) Naphthalene	10.56	128	688994	20.81	ng/ul	99
30) 4-Chloroaniline	10.69	127	269943	22.83	ng/ul	98
31) Hexachlorobutadiene	10.85	225	172417	21.04	ng/ul	95
32) Caprolactam	11.47	113	59443	21.32	ng/ul	97
33) 4-Chloro-3-methylphenol	11.81	107	233025	22.10	ng/ul	92
34) 2-Methylnaphthalene	12.18	142	495715	21.05	ng/ul	97

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Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Nov 12 03:18:45 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 12 03:12:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.55	216	296036	20.48	ng/ul	99
37) Hexachlorocyclopentadiene	12.53	237	156944	18.44	ng/ul	97
38) 2,4,6-Trichlorophenol	12.80	196	175048	21.77	ng/ul	99
39) 2,4,5-Trichlorophenol	12.87	196	188761	21.44	ng/ul	97
40) 1,1'-Biphenyl	13.20	154	649942	20.58	ng/ul	100
41) 2-Chloronaphthalene	13.24	162	495555	20.51	ng/ul	98
42) 2-Nitroaniline	13.46	65	143691	22.42	ng/ul	98
44) Dimethylphthalate	13.83	163	615376	20.78	ng/ul	99
45) 2,6-Dinitrotoluene	13.96	165	118683	21.31	ng/ul	93
47) Acenaphthylene	14.09	152	784398	21.08	ng/ul	99
48) 3-Nitroaniline	14.29	138	125262	22.74	ng/ul	93
49) Acenaphthene	14.43	153	528502	20.58	ng/ul	100
50) 2,4-Dinitrophenol	14.51	184	58593	17.08	ng/ul#	87
52) 4-Nitrophenol	14.60	109	94630	19.79	ng/ul	98
53) Dibenzofuran	14.77	168	764275	20.73	ng/ul	99
54) 2,4-Dinitrotoluene	14.76	165	179545	22.34	ng/ul	90
55) 2,3,4,6-Tetrachlorophenol	15.00	232	173997	22.16	ng/ul	99
56) Diethylphthalate	15.20	149	613475	20.93	ng/ul	99
58) Fluorene	15.42	166	617465	20.98	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.42	204	330090	21.04	ng/ul	95
60) 4-Nitroaniline	15.46	138	120005	21.61	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.52	198	102367	18.34	ng/ul	99
64) N-Nitrosodiphenylamine	15.63	169	538303	20.71	ng/ul	100
65) 4-Bromophenyl-phenylether	16.31	248	213379	20.57	ng/ul	97
66) Hexachlorobenzene	16.43	284	235256	20.47	ng/ul	98
67) Atrazine	16.59	200	202265	20.19	ng/ul	97
68) Pentachlorophenol	16.77	266	128975	20.03	ng/ul	98
69) Phenanthrene	17.16	178	995576	20.59	ng/ul	99
71) Anthracene	17.25	178	1016660	20.64	ng/ul	99
72) Carbazole	17.53	167	892612	20.94	ng/ul	100
73) Di-n-butylphthalate	18.09	149	1030687	21.71	ng/ul	99
74) Fluoranthene	19.18	202	1205994	21.33	ng/ul	100
77) Pyrene	19.54	202	1247482	20.54	ng/ul	99
78) Butylbenzylphthalate	20.44	149	482411	22.33	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.23	252	458770	21.98	ng/ul	99
80) Benzo(a)anthracene	21.29	228	1322461	21.05	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.21	149	711833	22.37	ng/ul	99
82) Chrysene	21.34	228	1246206	20.64	ng/ul	99
84) Di-n-octyl phthalate	22.10	149	1262175	20.63	ng/ul	98
85) Benzo(b)fluoranthene	22.88	252	1388265	20.13	ng/ul	100
86) Benzo(k)fluoranthene	22.93	252	1343021	21.17	ng/ul	100
88) Benzo(a)pyrene	23.46	252	1345515	20.72	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.83	276	1615802	20.77	ng/ul	100
90) Dibenzo(a,h)anthracene	25.83	278	1359487	20.71	ng/ul	99
91) Benzo(g,h,i)perylene	26.52	276	1349845	20.66	ng/ul	99

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

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111116\
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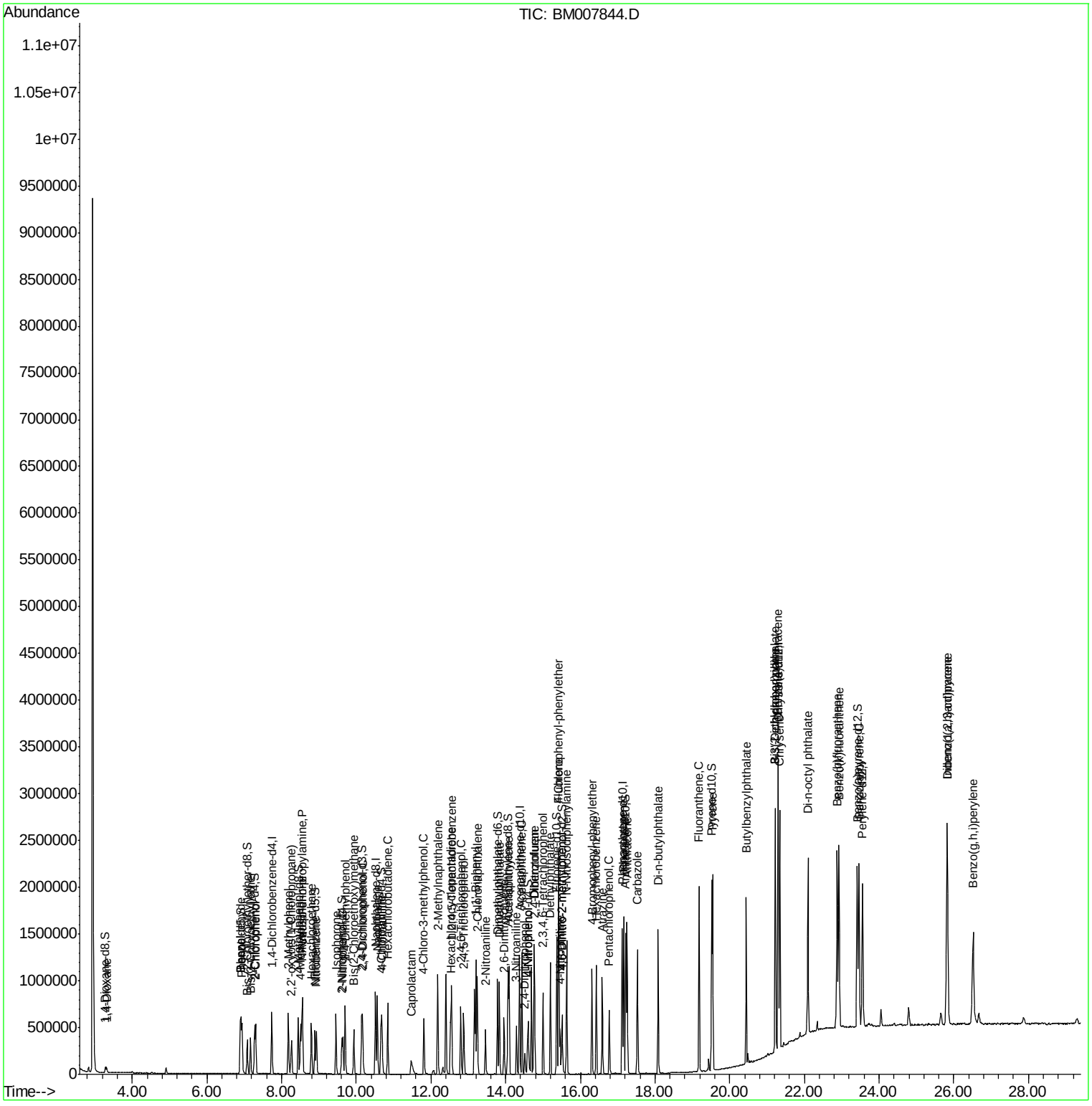
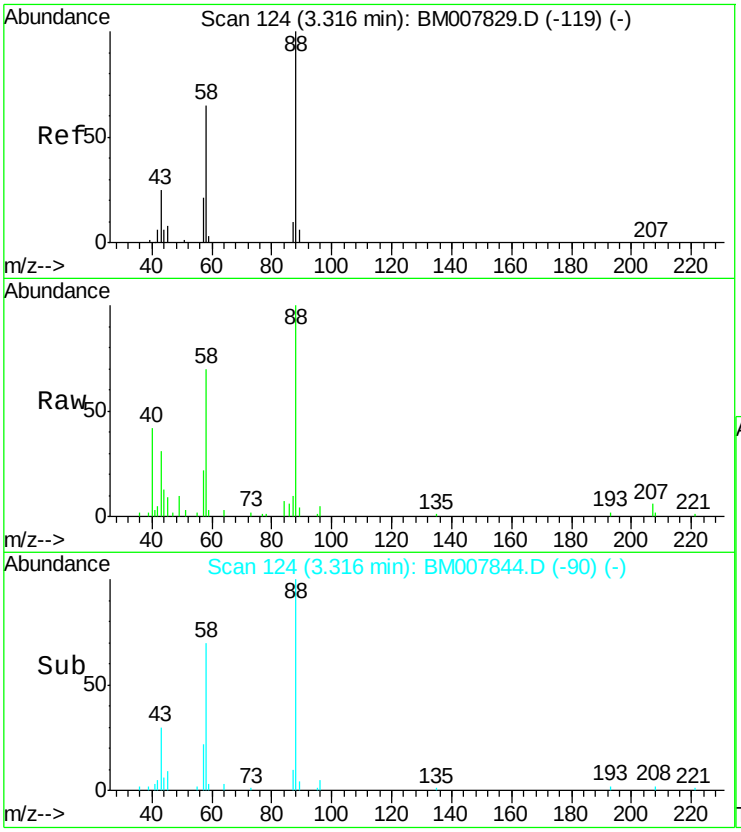
Acq On : 12 Nov 2016 02:02
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Nov 12 03:18:45 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 12 03:12:55 2016
Response via : Initial Calibration



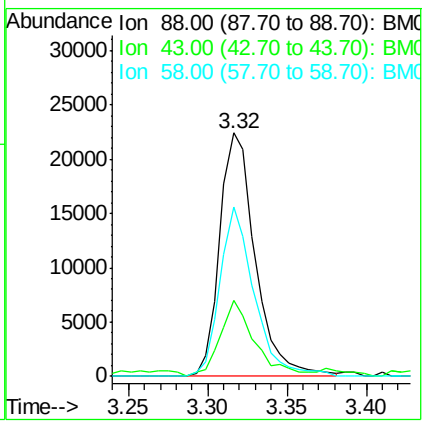


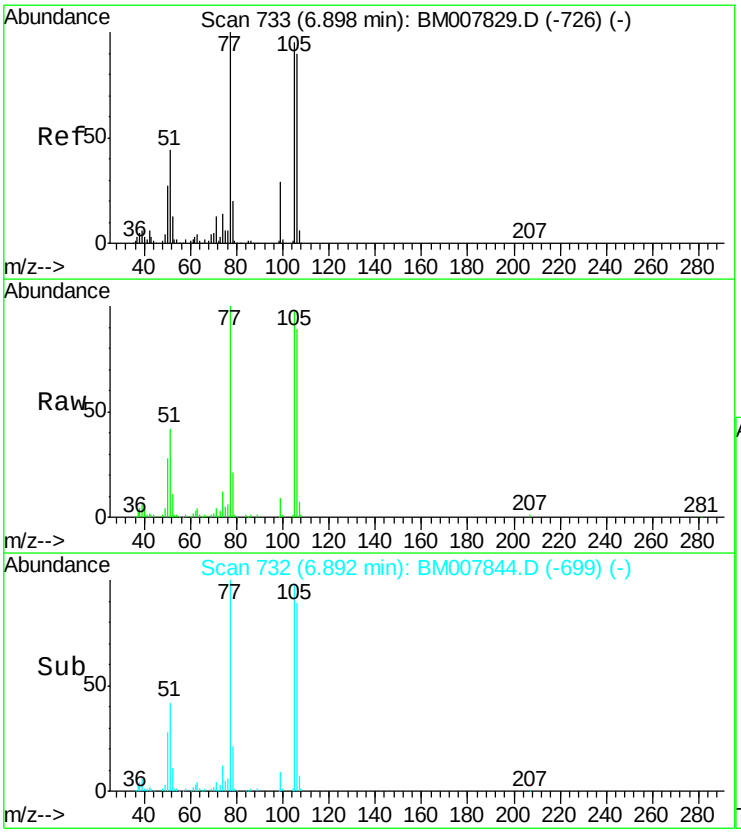
#2
1,4-Dioxane
Concen: 7.68 ng/uL
RT: 3.32 min Scan# 124
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 88 Resp: 35097

Ion	Ratio	Lower	Upper
88	100		
43	27.5	22.6	34.0
58	66.9	57.3	85.9

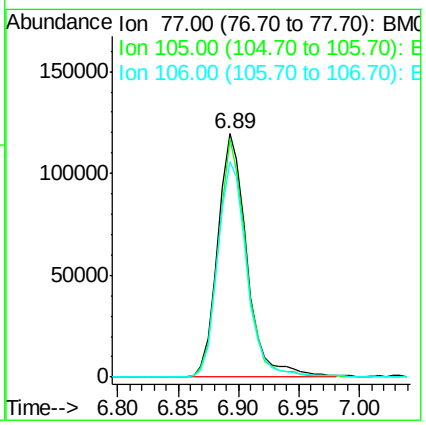


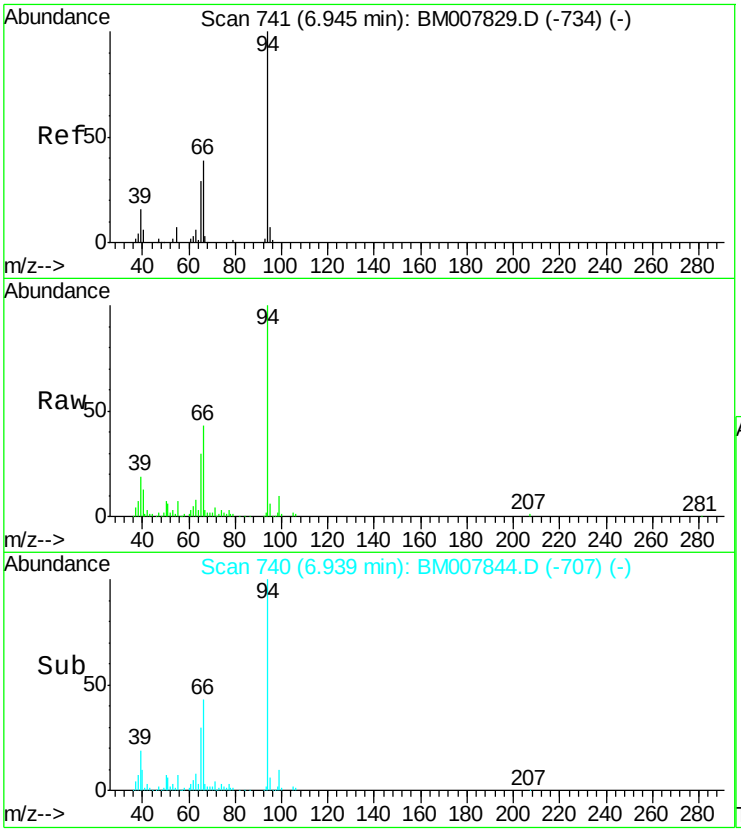


#4
Benzaldehyde
Concen: 22.88 ng/ul
RT: 6.89 min Scan# 732
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion: 77 Resp: 199877

Ion	Ratio	Lower	Upper
77	100		
105	97.9	76.9	115.3
106	88.6	71.8	107.8



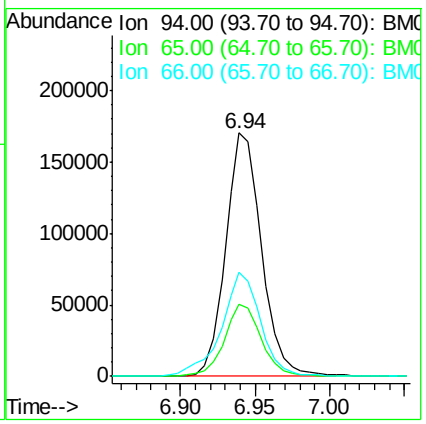


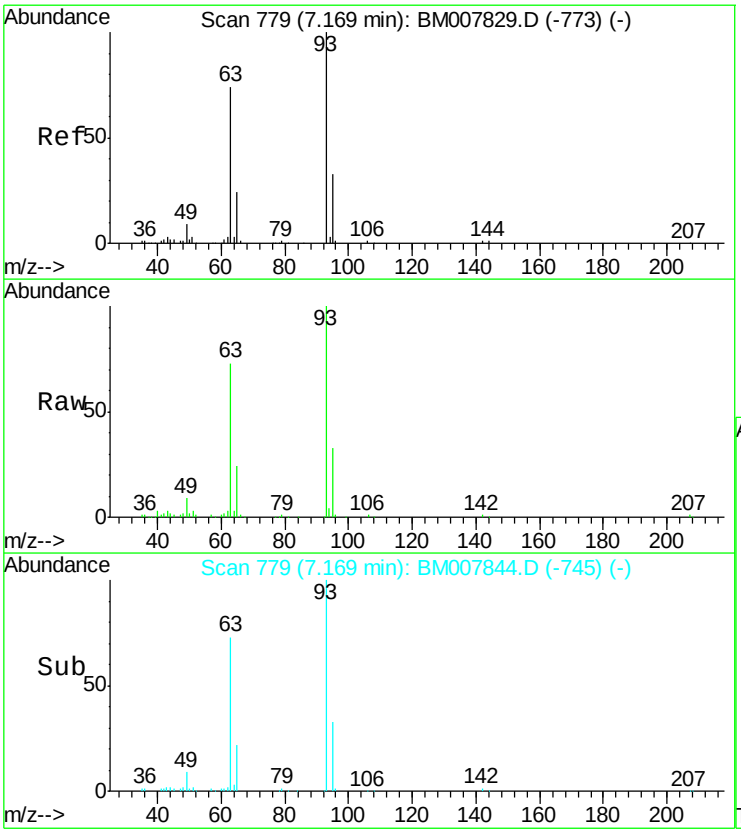
#6
Phenol
Concen: 20.18 ng/ul
RT: 6.94 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 94 Resp: 286055

Ion	Ratio	Lower	Upper
94	100		
65	29.6	23.9	35.9
66	42.8	33.5	50.3

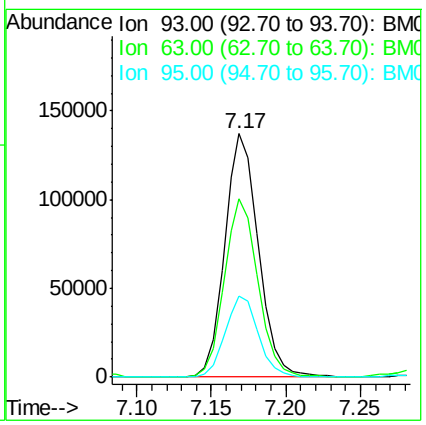


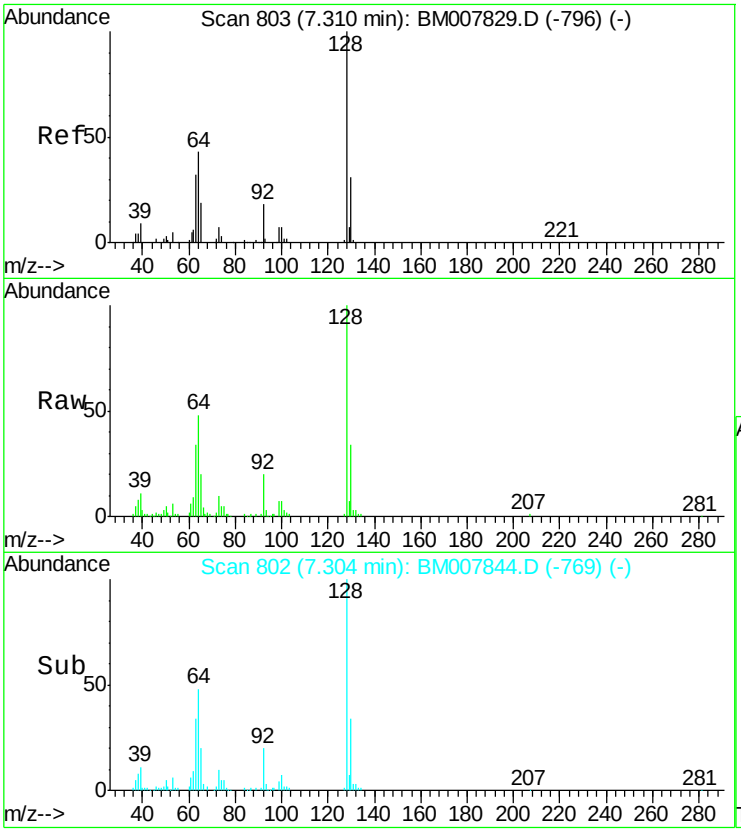


#8
Bis(2-Chloroethyl)ether
Concen: 19.82 ng/ul
RT: 7.17 min Scan# 779
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion: 93 Resp: 216470

Ion	Ratio	Lower	Upper
93	100		
63	73.2	57.3	85.9
95	33.5	25.1	37.7



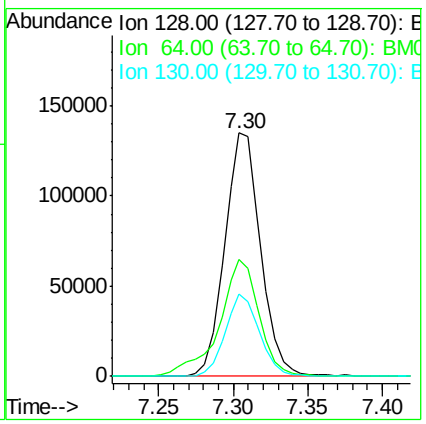


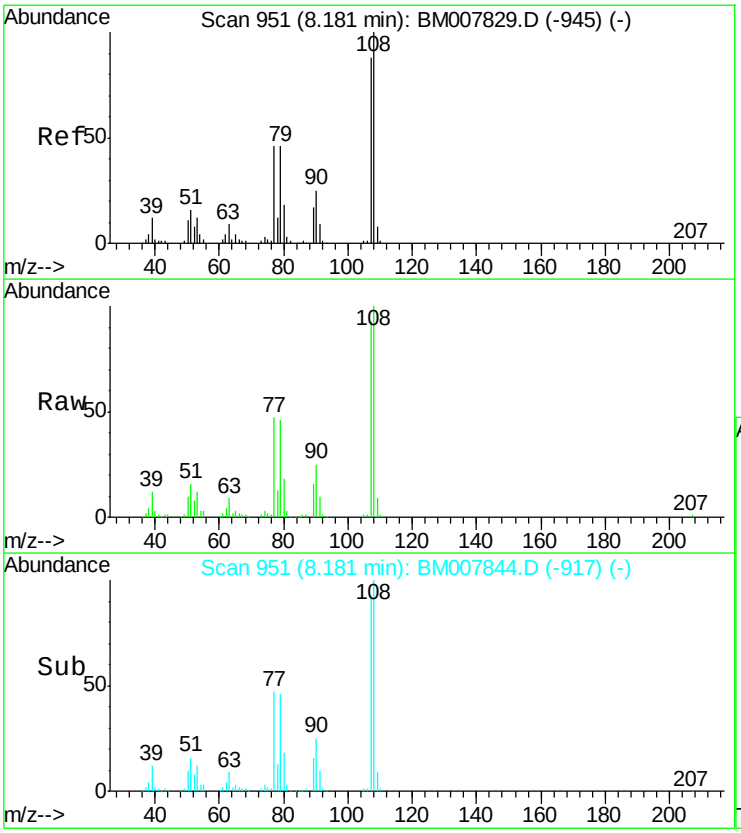
#10
2-Chlorophenol
Concen: 20.84 ng/ul
RT: 7.30 min Scan# 802
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:128 Resp: 226410

Ion	Ratio	Lower	Upper
128	100		
64	48.3	37.5	56.3
130	33.7	25.0	37.4

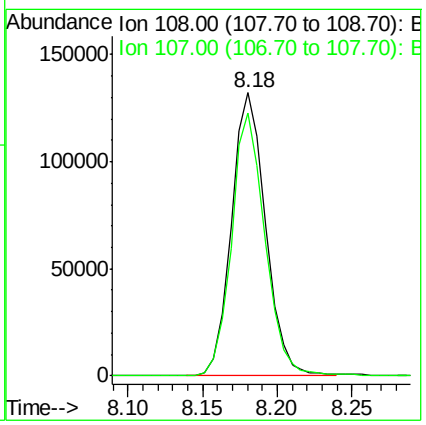


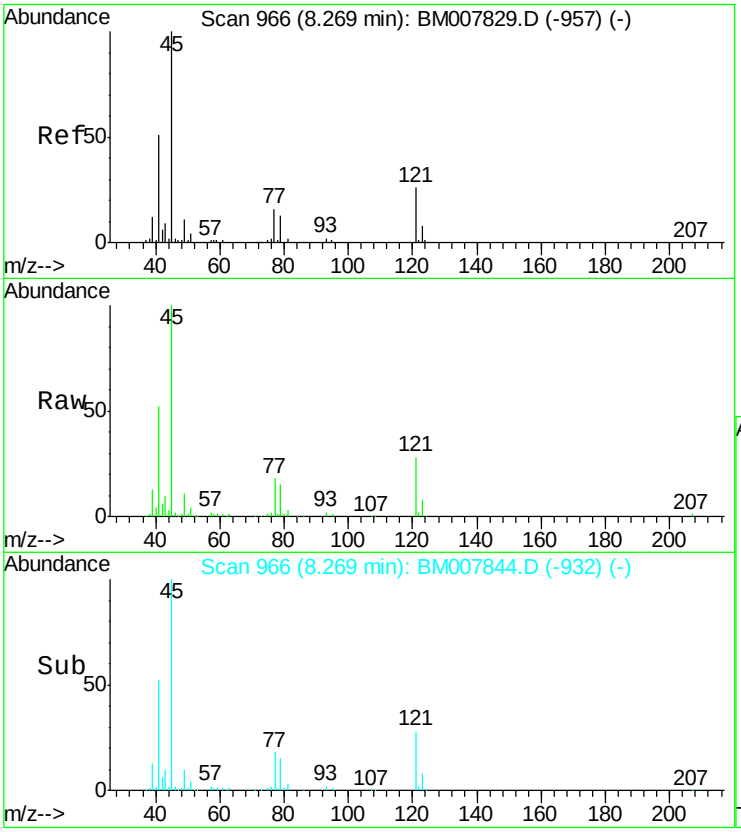


#11
2-Methylphenol
Concen: 20.37 ng/ul
RT: 8.18 min Scan# 951
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:108 Resp: 210239

Ion	Ratio	Lower	Upper
108	100		
107	92.9	71.8	107.6



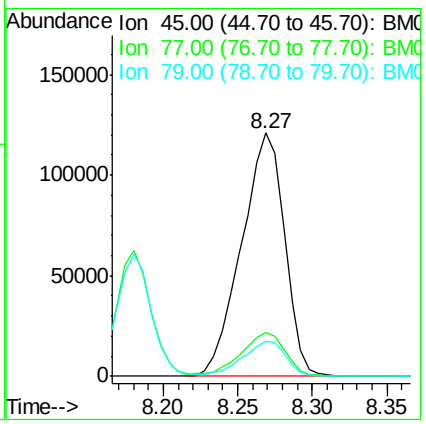


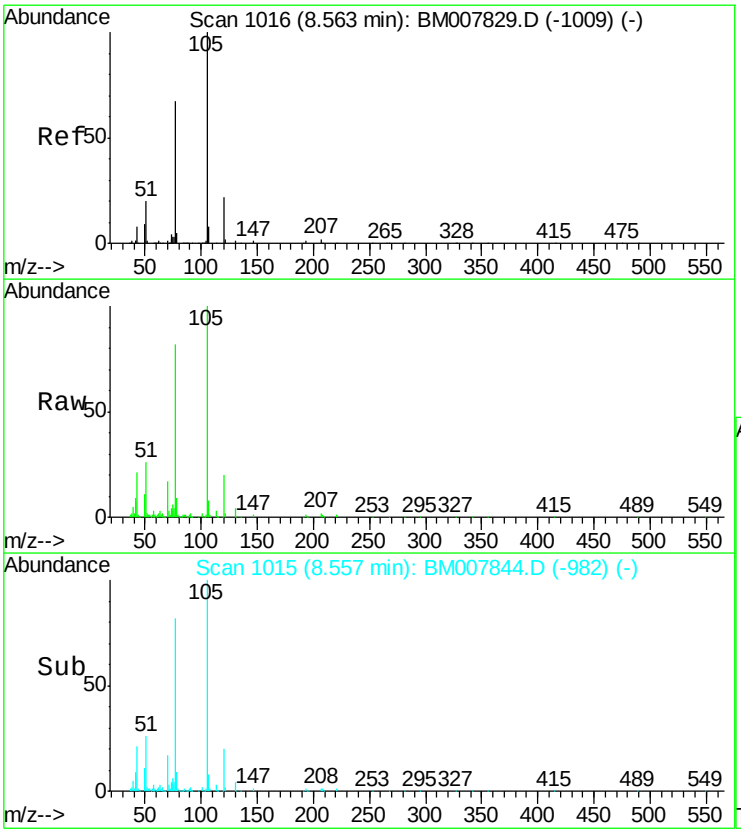
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.01 ng/ul
RT: 8.27 min Scan# 966
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 45 Resp: 242348

Ion	Ratio	Lower	Upper
45	100		
77	18.3	14.1	21.1
79	14.6	10.4	15.6

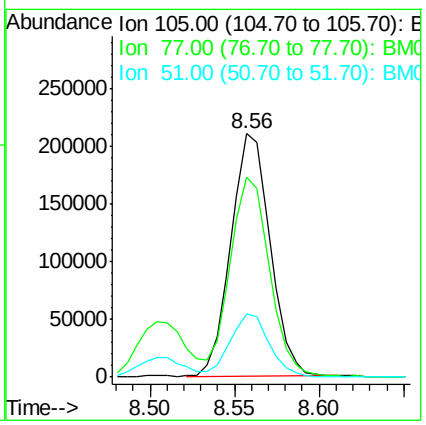


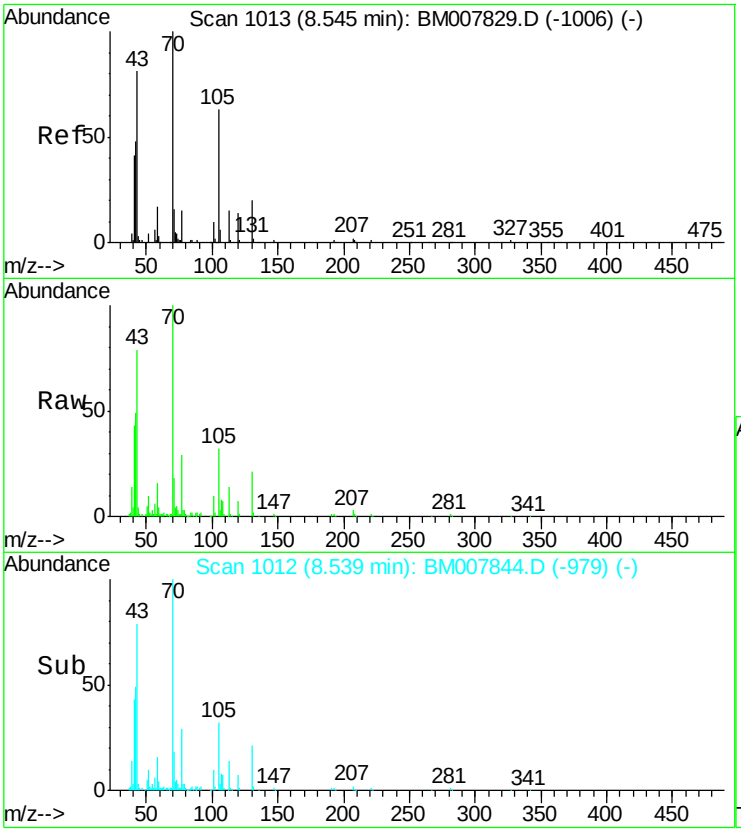


#14
Acetophenone
Concen: 20.15 ng/ul
RT: 8.56 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:105 Resp: 341517

Ion	Ratio	Lower	Upper
105	100		
77	82.4	65.9	98.9
51	26.2	22.2	33.2



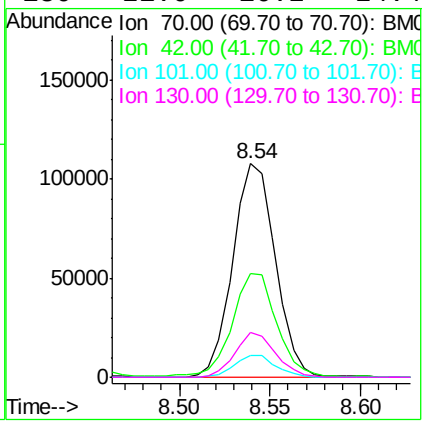


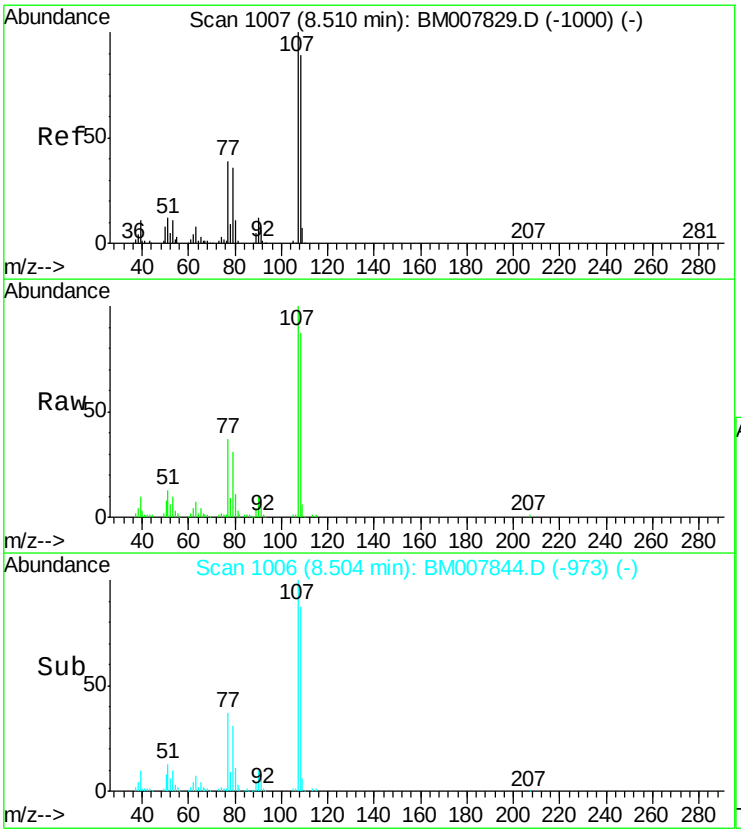
#15
N-Nitroso-di-n-propylamine
Concen: 20.94 ng/ul
RT: 8.54 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 70 Resp: 176121

Ion	Ratio	Lower	Upper
70	100		
42	48.8	43.4	65.2
101	10.4	7.8	11.6
130	21.0	16.2	24.4

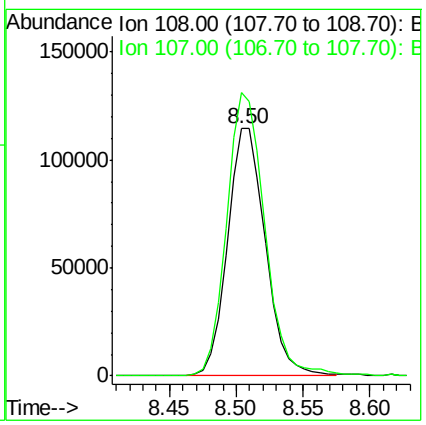


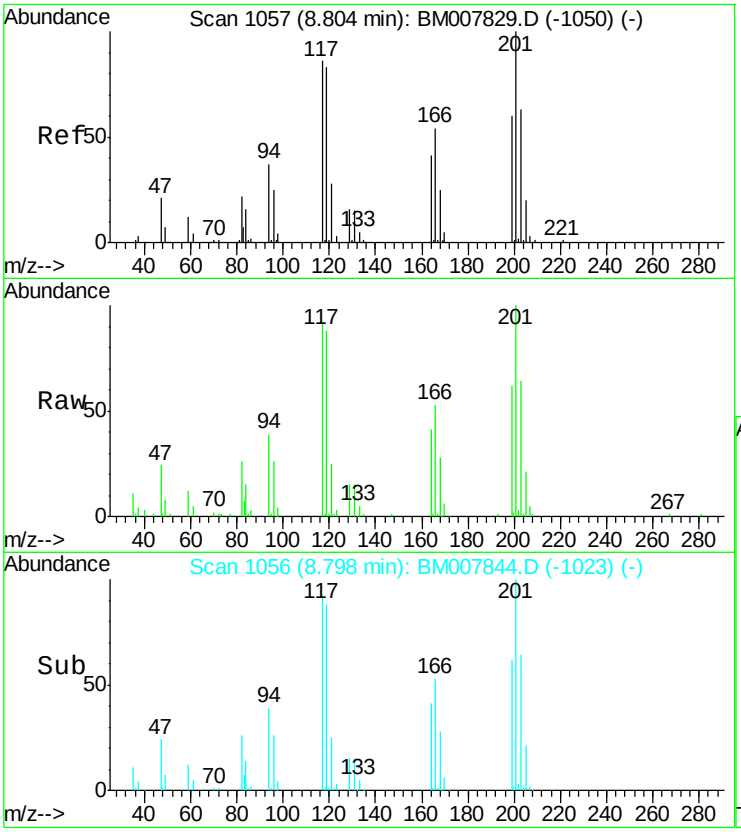


#16
4-Methylphenol
Concen: 20.31 ng/ul
RT: 8.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:108 Resp: 225872

Ion	Ratio	Lower	Upper
108	100		
107	114.4	87.8	131.8



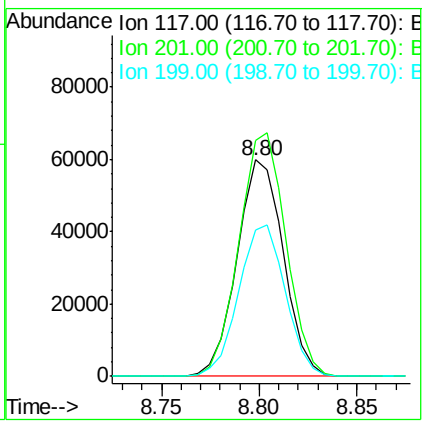


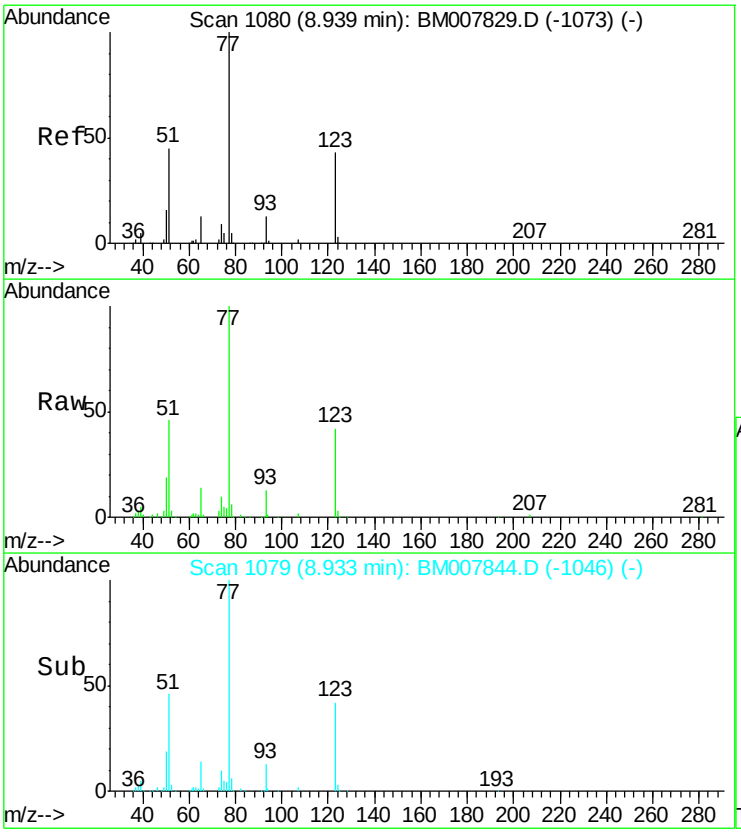
#17
Hexachloroethane
Concen: 20.50 ng/ul
RT: 8.80 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:117 Resp: 98454

Ion	Ratio	Lower	Upper
117	100		
201	109.2	90.3	135.5
199	67.4	58.5	87.7

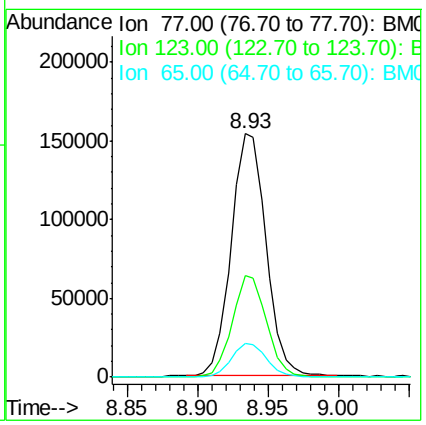


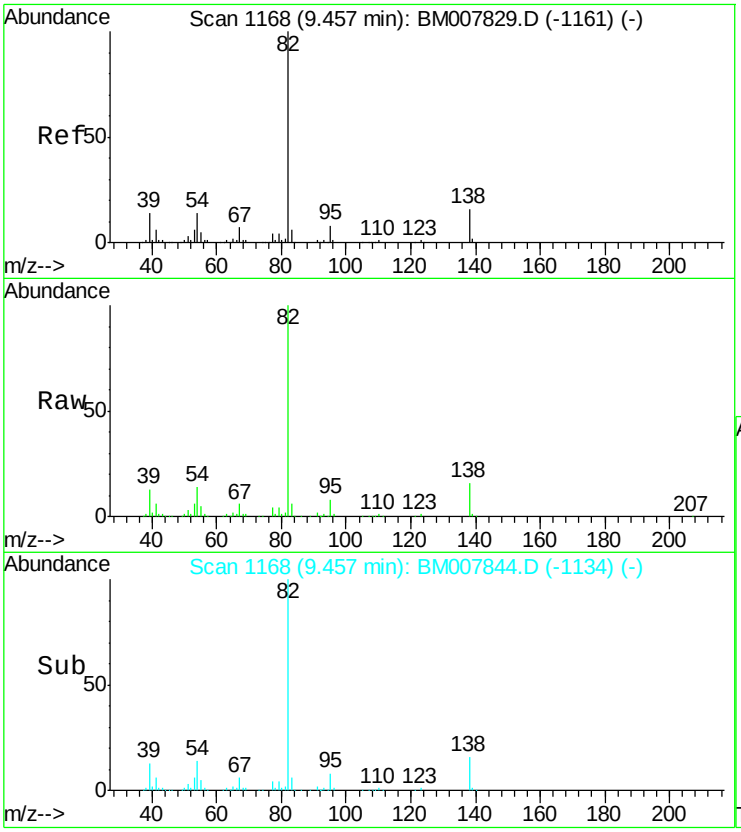


#20
Nitrobenzene
Concen: 21.12 ng/ul
RT: 8.93 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion: 77 Resp: 266179

Ion	Ratio	Lower	Upper
77	100		
123	41.6	34.2	51.4
65	13.6	11.0	16.6



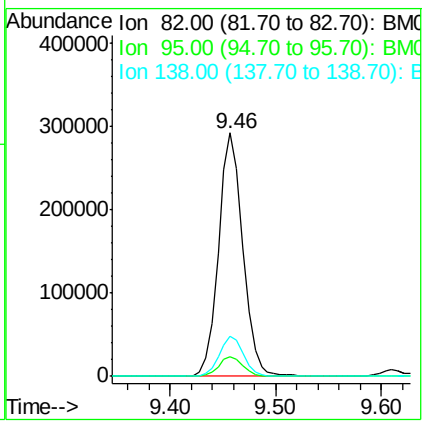


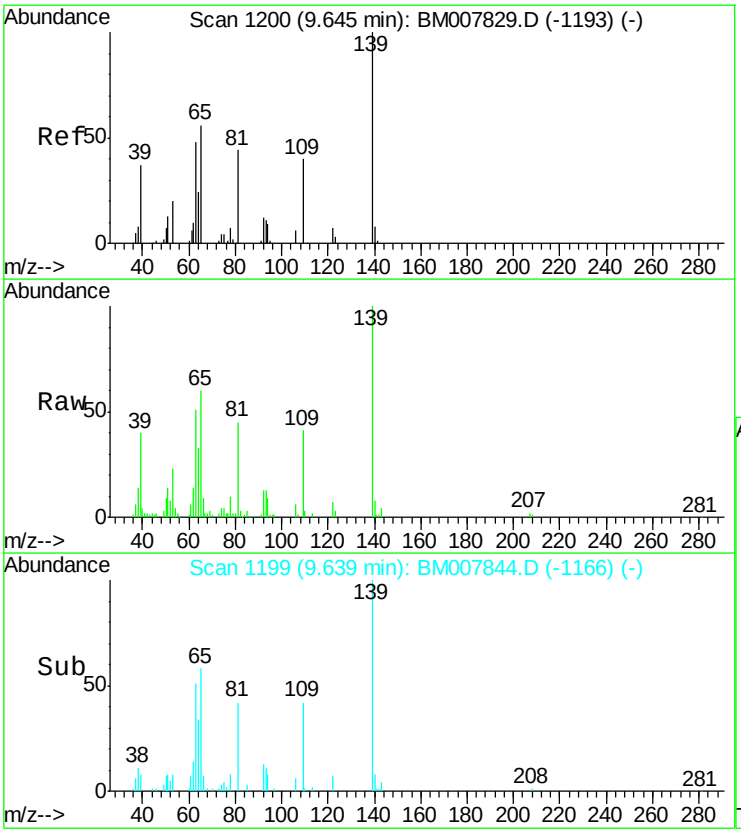
#21
Isophorone
Concen: 21.68 ng/ul
RT: 9.46 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 82 Resp: 467182

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.9	10.3
138	16.3	13.8	20.8

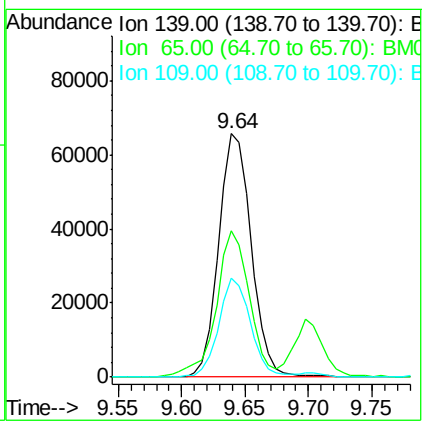


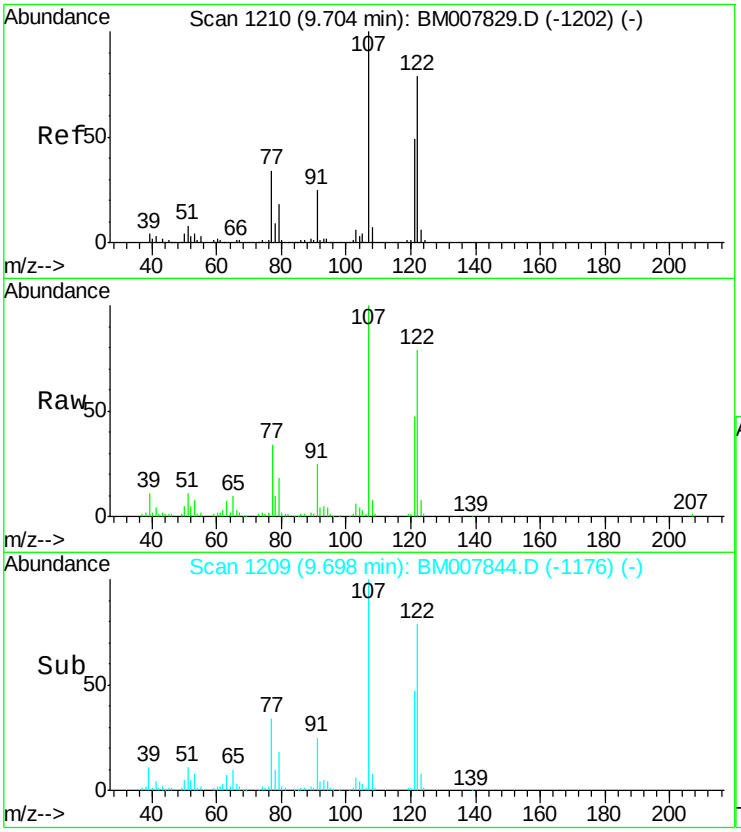


#23
2-Nitrophenol
Concen: 21.64 ng/ul
RT: 9.64 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:139 Resp: 117444

Ion	Ratio	Lower	Upper
139	100		
65	60.0	44.2	66.4
109	40.8	28.2	42.4



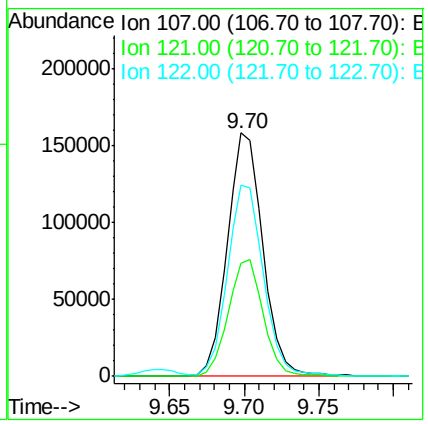


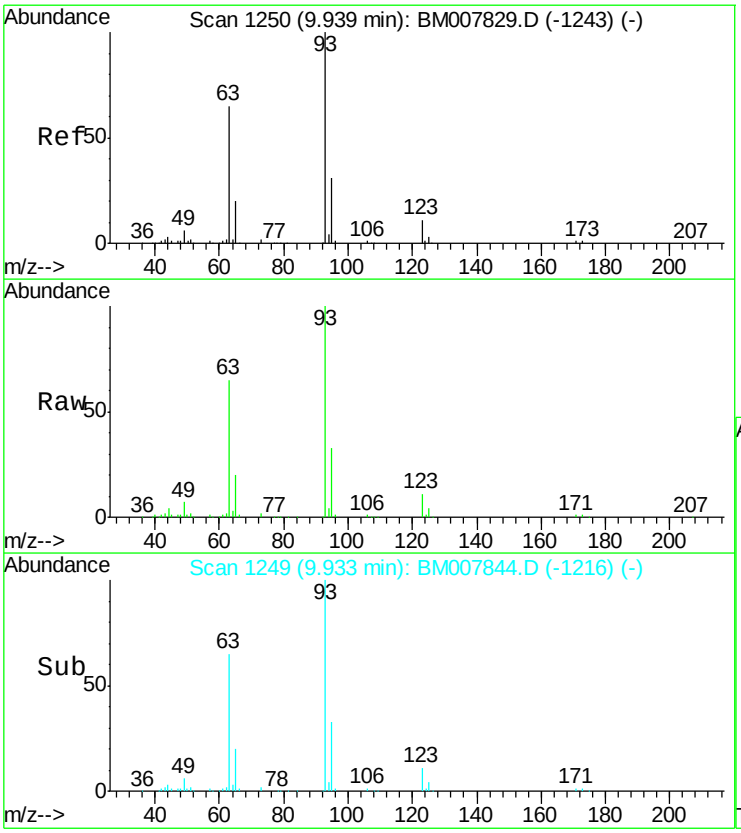
#24
2,4-Dimethylphenol
Concen: 21.32 ng/ul
RT: 9.70 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:107 Resp: 263911

Ion	Ratio	Lower	Upper
107	100		
121	46.7	37.1	55.7
122	78.6	62.8	94.2

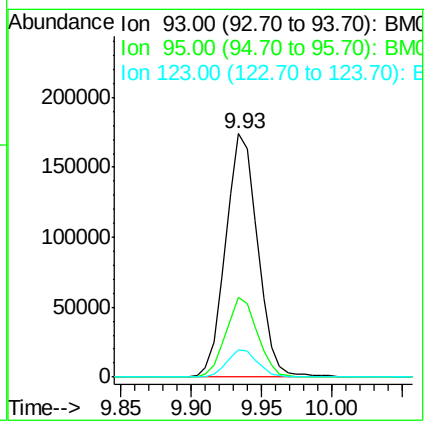


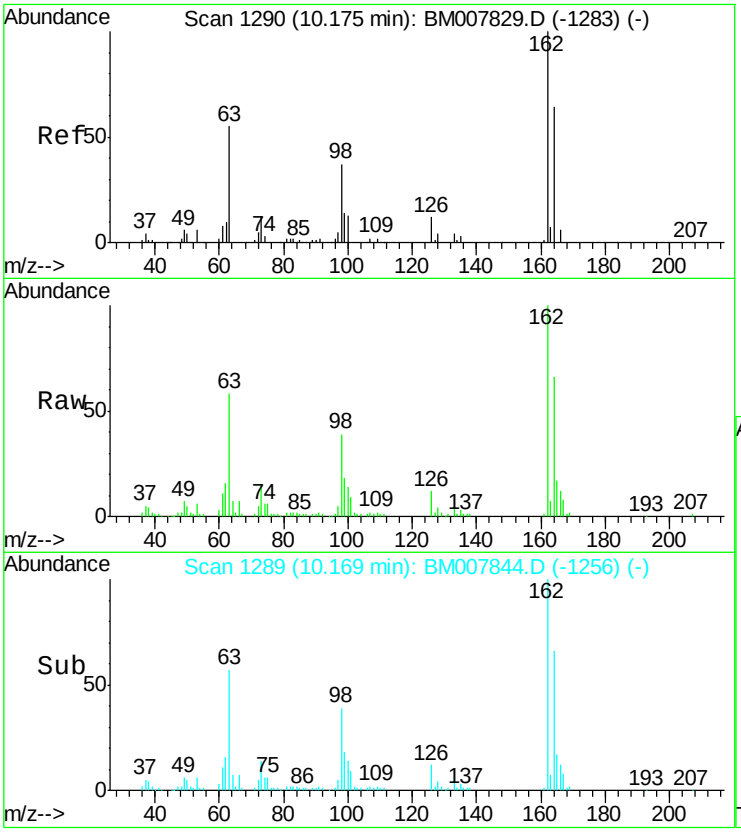


#25
Bis(2-Chloroethoxy)methane
Concen: 20.88 ng/ul
RT: 9.93 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion: 93 Resp: 275298

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.4	38.0
123	11.0	8.3	12.5



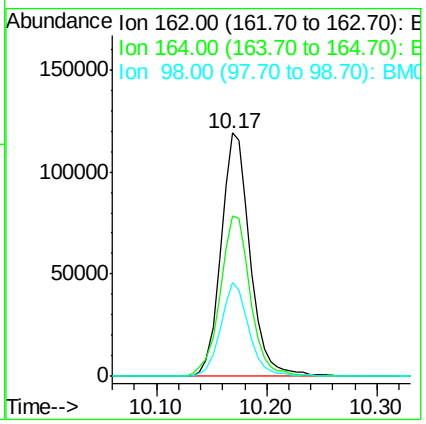


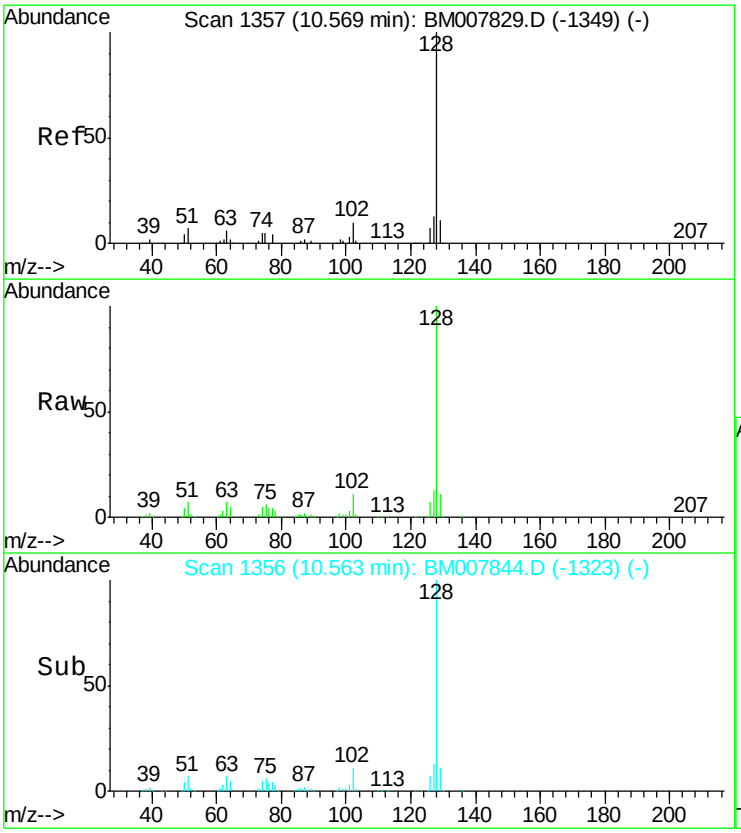
#27
2,4-Dichlorophenol
Concen: 21.71 ng/ul
RT: 10.17 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:162 Resp: 218328

Ion	Ratio	Lower	Upper
162	100		
164	65.7	51.6	77.4
98	38.7	28.4	42.6

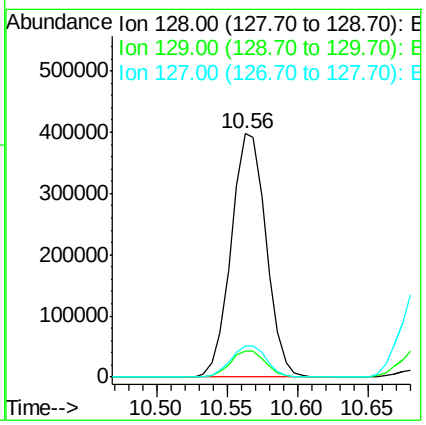


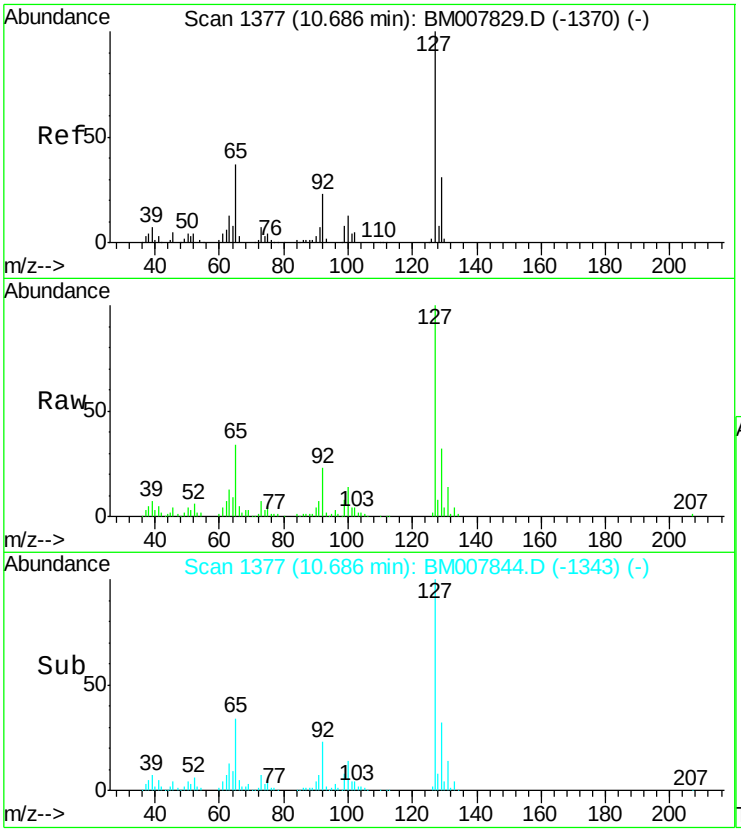


#28
Naphthalene
Concen: 20.81 ng/ul
RT: 10.56 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:128 Resp: 688994

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	12.6	10.6	15.8



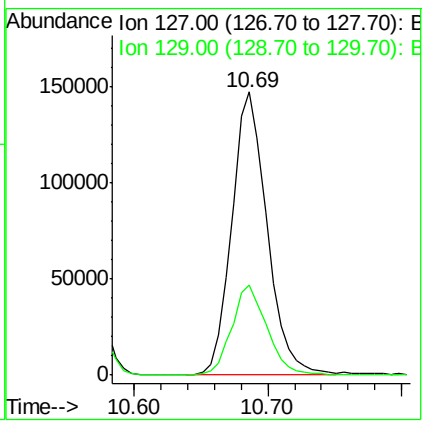


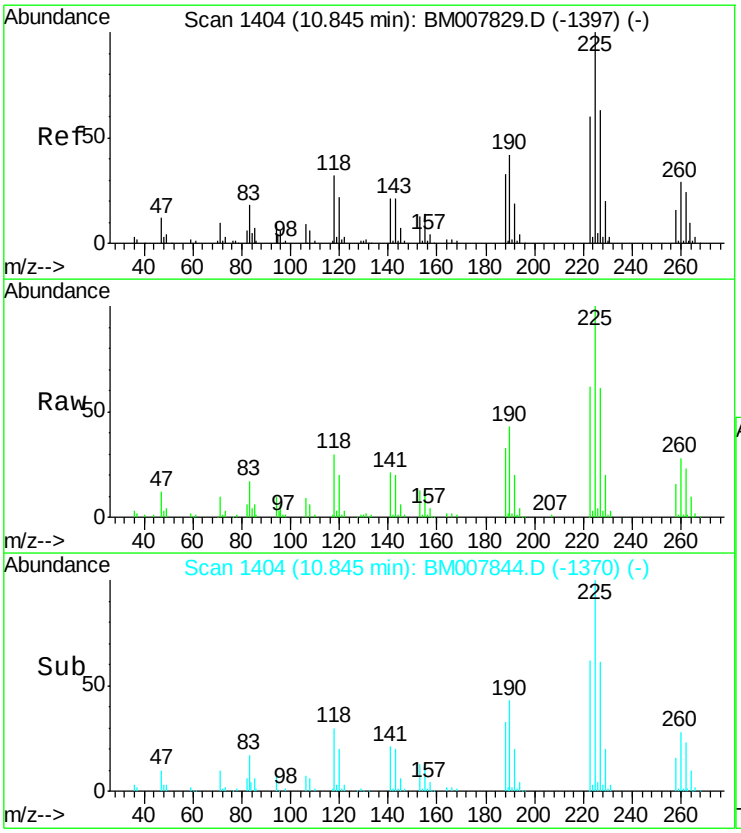
#30
4-Chloroaniline
Concen: 22.83 ng/ul
RT: 10.69 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:127 Resp: 269943

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.6	37.0

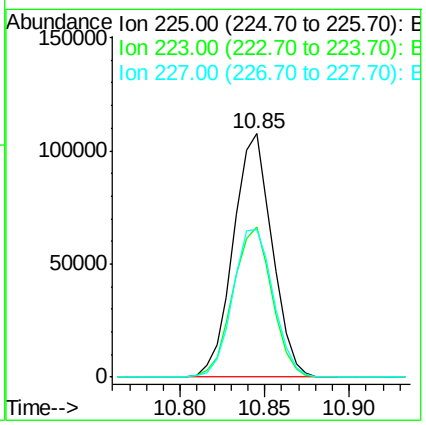


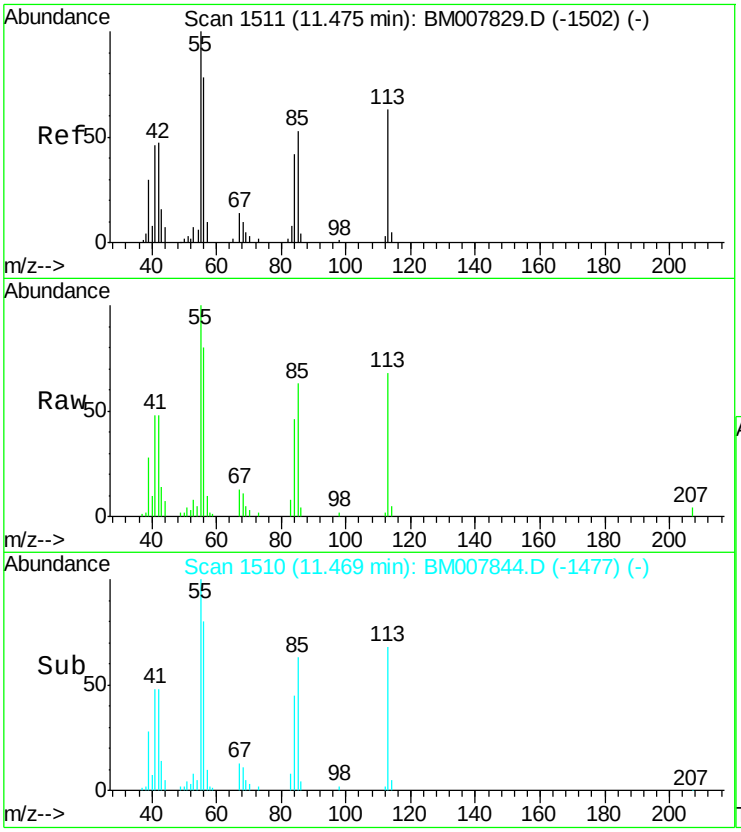


#31
Hexachlorobutadiene
Concen: 21.04 ng/ul
RT: 10.85 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:225 Resp: 172417

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.2	76.8
227	60.8	52.5	78.7



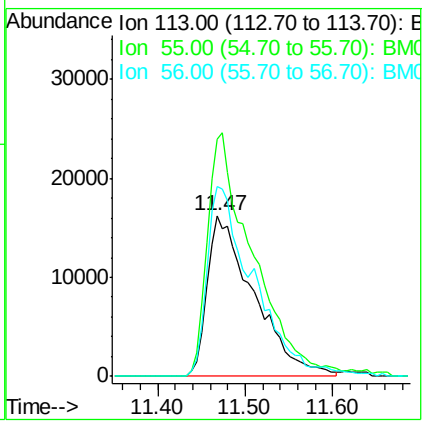


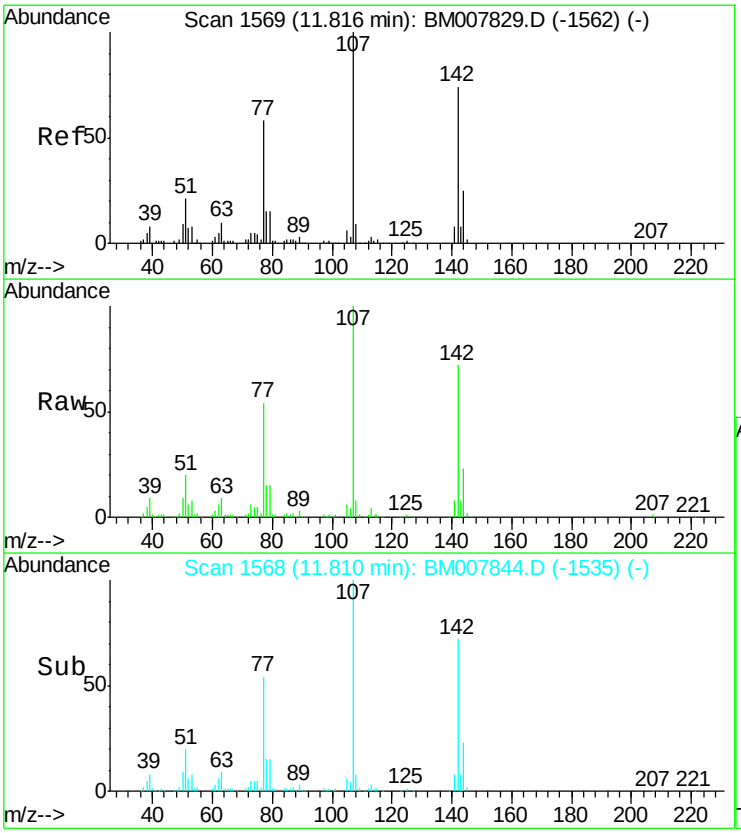
#32
Caprolactam
Concen: 21.32 ng/ul
RT: 11.47 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:113 Resp: 59443

Ion	Ratio	Lower	Upper
113	100		
55	147.8	121.9	182.9
56	118.5	97.4	146.0

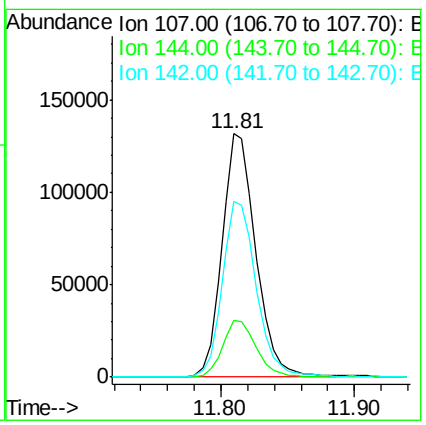


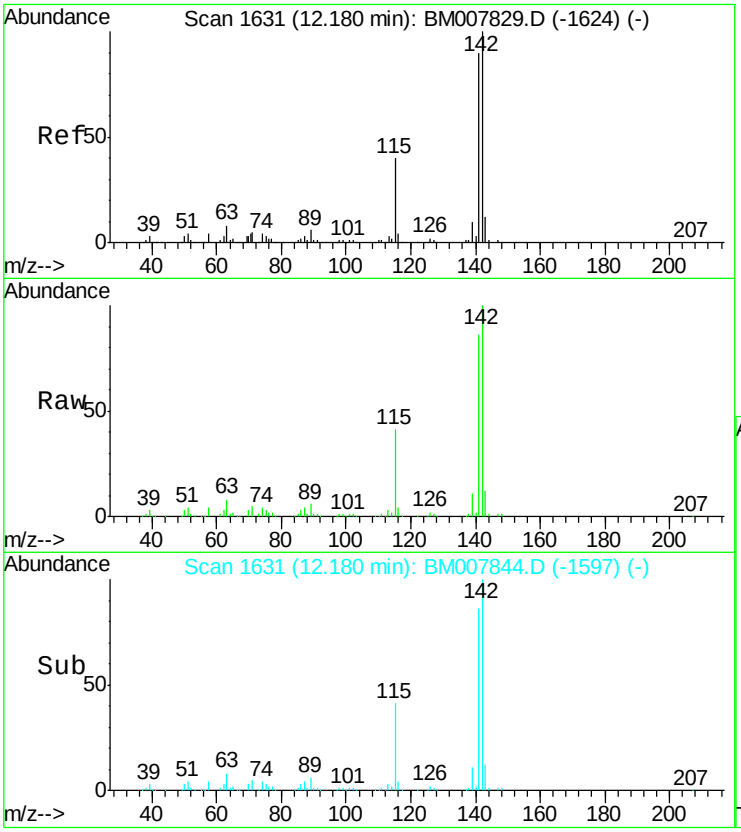


#33
4-Chloro-3-methylphenol
Concen: 22.10 ng/ul
RT: 11.81 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:107 Resp: 233025

Ion	Ratio	Lower	Upper
107	100		
144	23.3	21.1	31.7
142	72.2	64.1	96.1



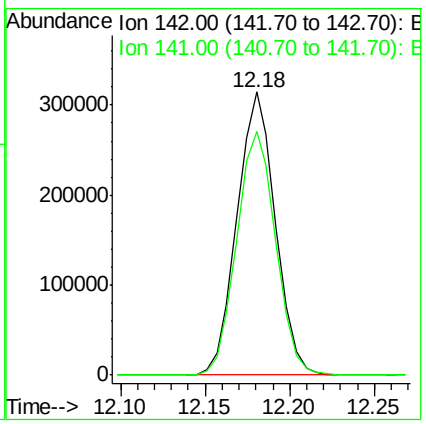


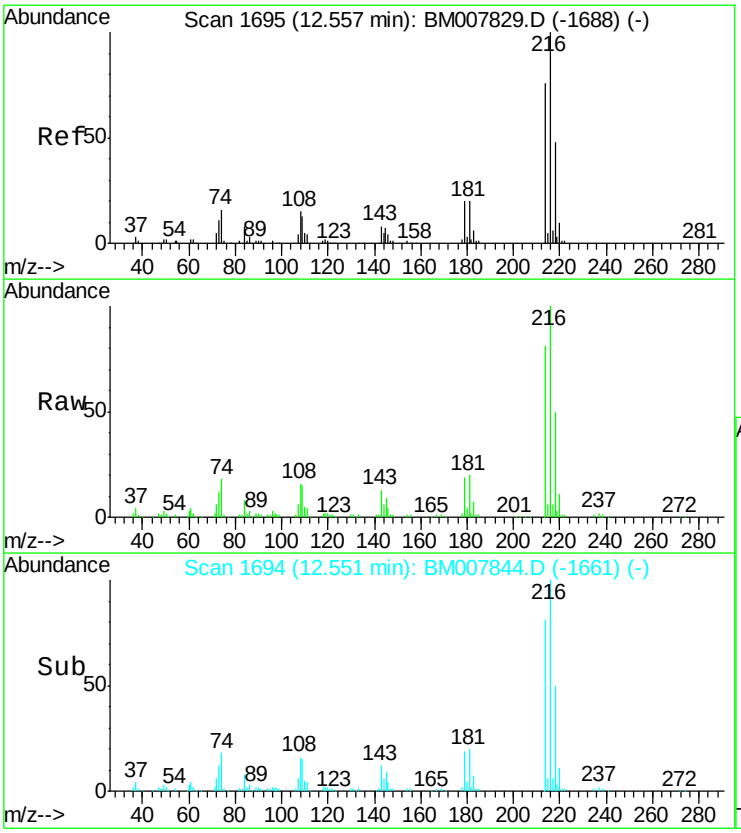
#34
2-Methylnaphthalene
Concen: 21.05 ng/ul
RT: 12.18 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:142 Resp: 495715

Ion	Ratio	Lower	Upper
142	100		
141	86.3	71.3	106.9

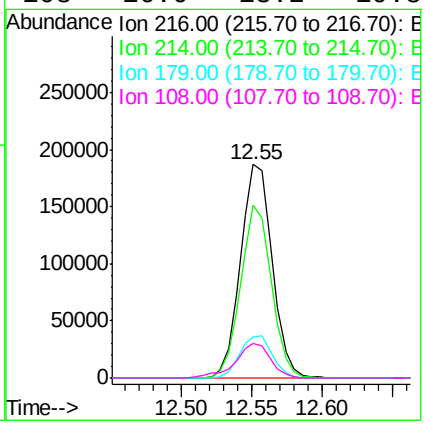


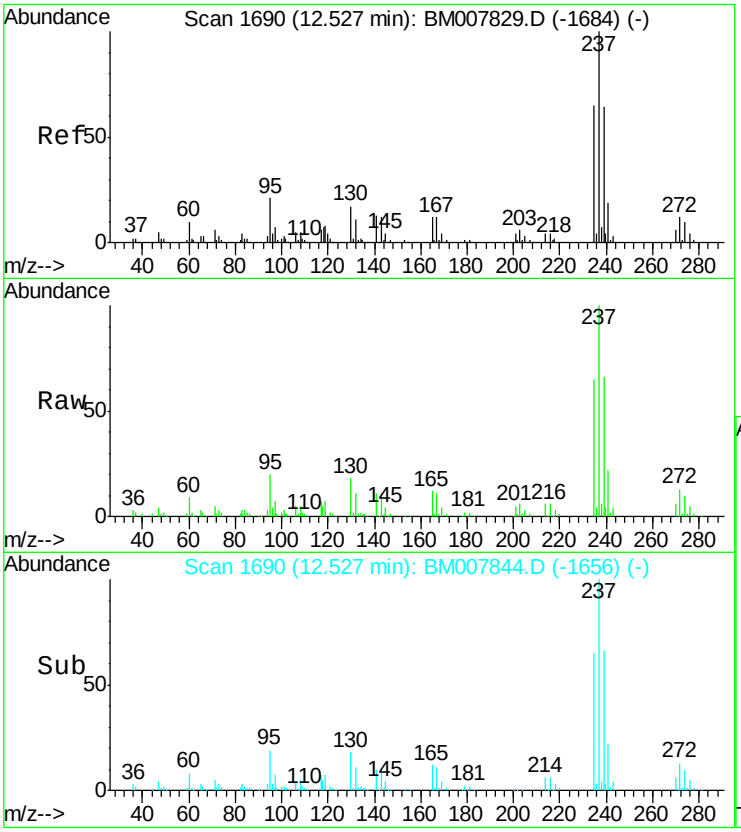


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.48 ng/ul
RT: 12.55 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:216 Resp: 296036

Ion	Ratio	Lower	Upper
216	100		
214	80.8	64.8	97.2
179	19.4	16.7	25.1
108	16.0	13.2	19.8



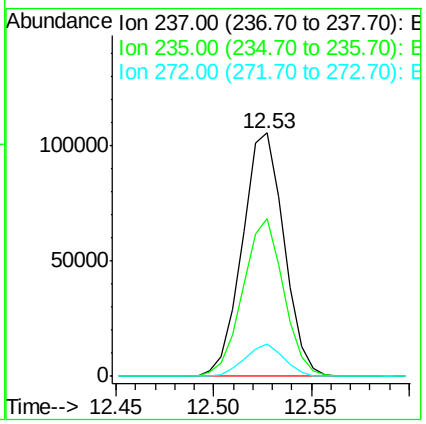


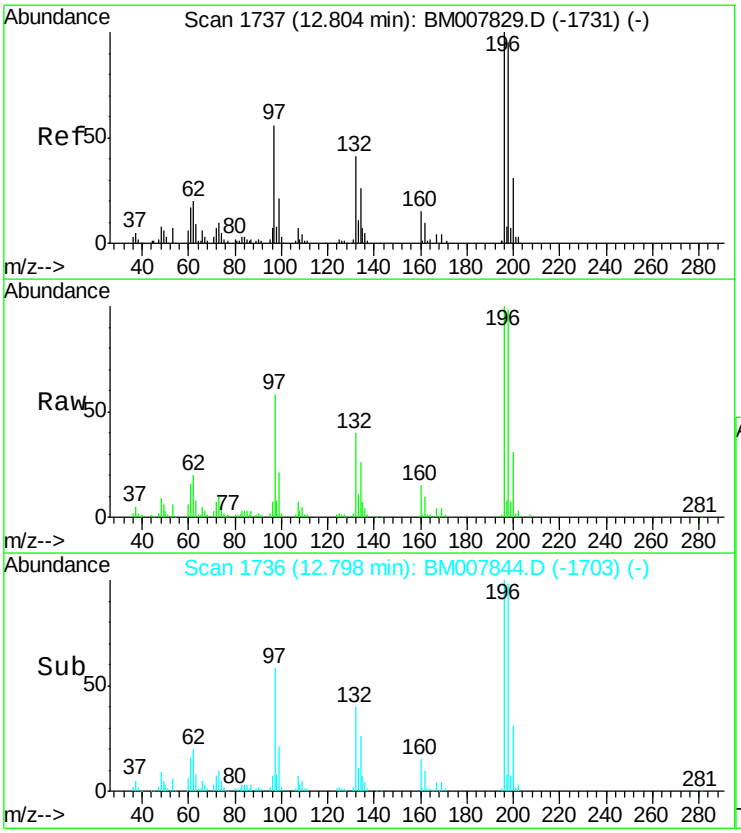
#37
Hexachlorocyclopentadiene
Concen: 18.44 ng/ul
RT: 12.53 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:237 Resp: 156944

Ion	Ratio	Lower	Upper
237	100		
235	64.6	49.6	74.4
272	13.4	10.4	15.6

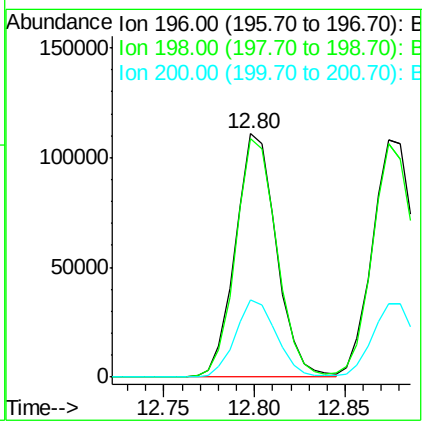


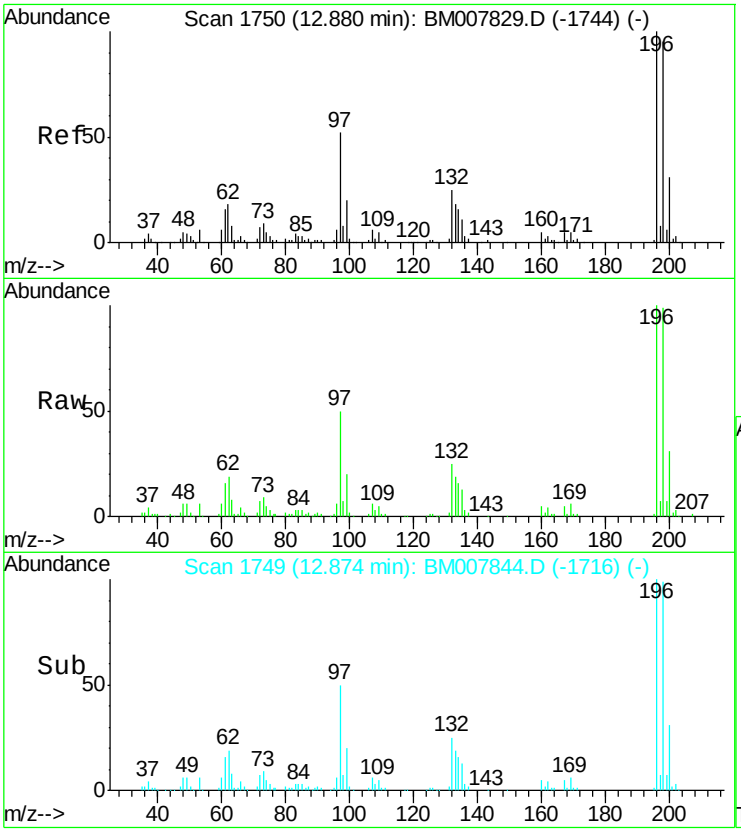


#38
2,4,6-Trichlorophenol
Concen: 21.77 ng/ul
RT: 12.80 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:196 Resp: 175048

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.9	115.3
200	31.5	25.1	37.7



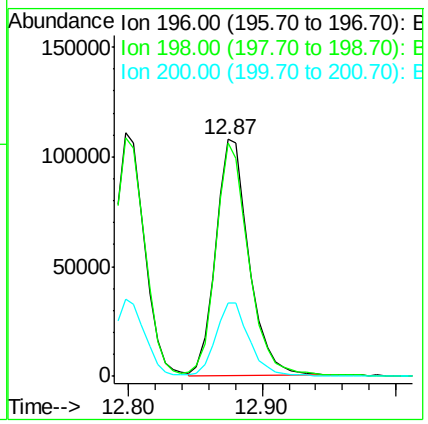


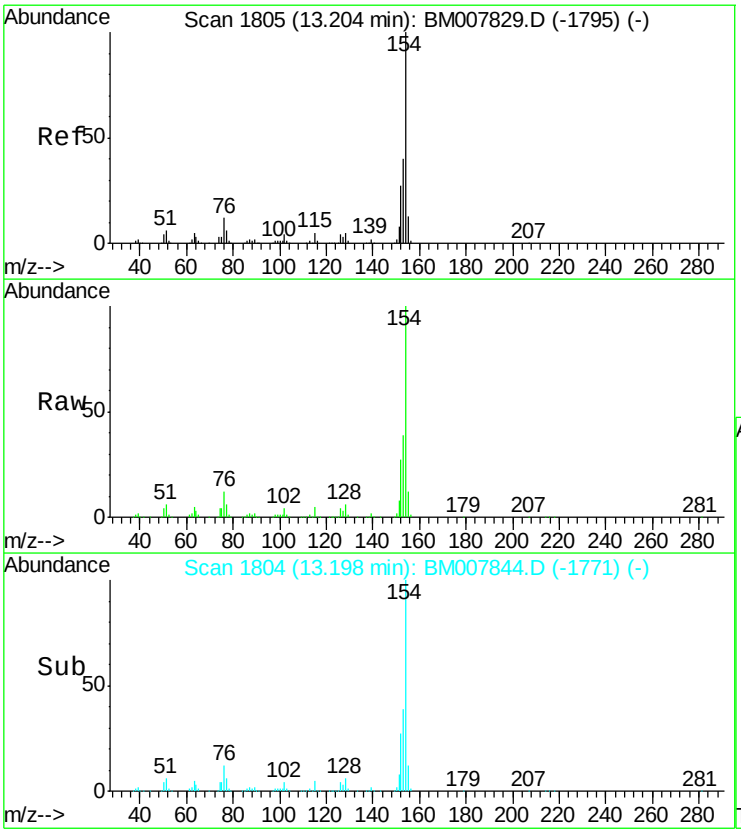
#39
2,4,5-Trichlorophenol
Concen: 21.44 ng/ul
RT: 12.87 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:196 Resp: 188761

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.8	115.2
200	31.0	27.0	40.4

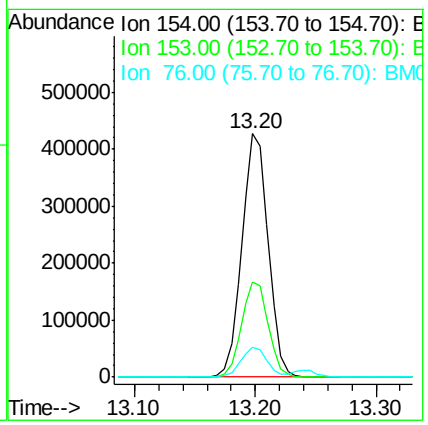


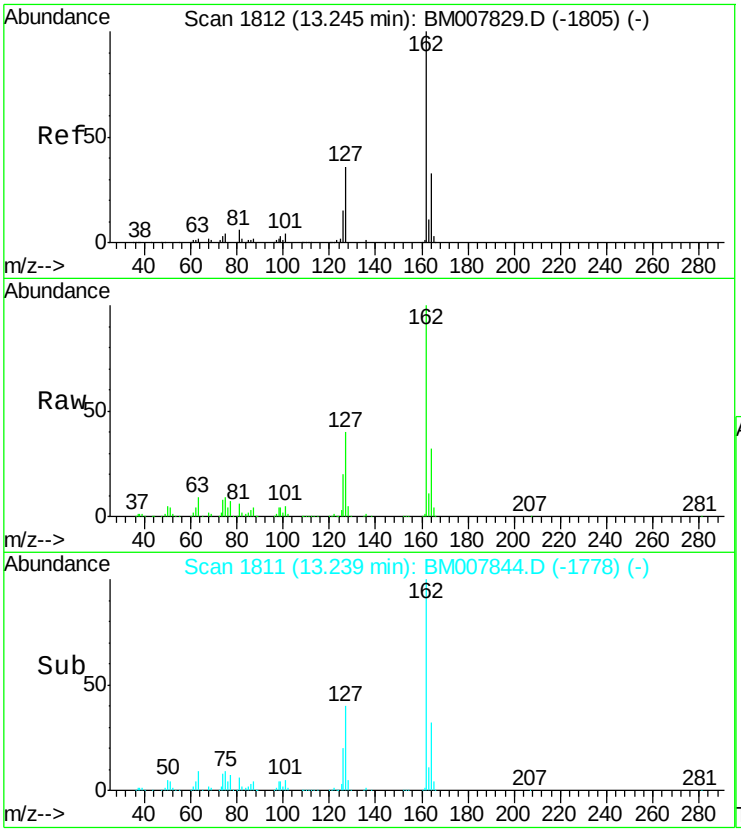


#40
1,1'-Biphenyl
Concen: 20.58 ng/ul
RT: 13.20 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:154 Resp: 649942

Ion	Ratio	Lower	Upper
154	100		
153	39.3	31.3	46.9
76	12.4	10.0	15.0



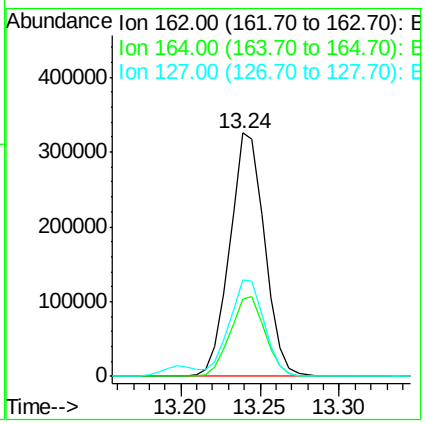


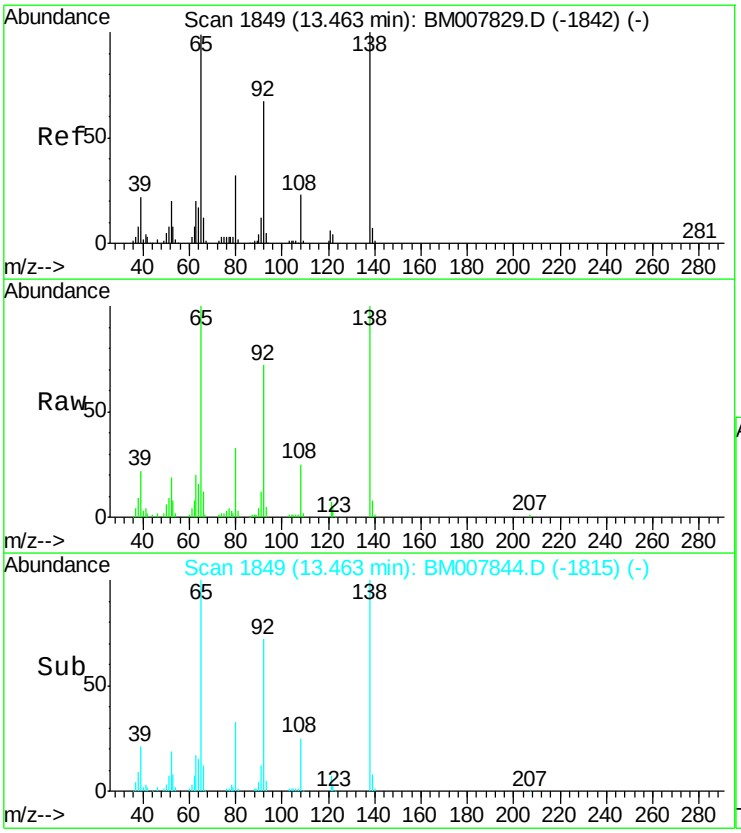
#41
2-Chloronaphthalene
Concen: 20.51 ng/ul
RT: 13.24 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:162 Resp: 495555

Ion	Ratio	Lower	Upper
162	100		
164	31.7	26.9	40.3
127	39.7	31.2	46.8

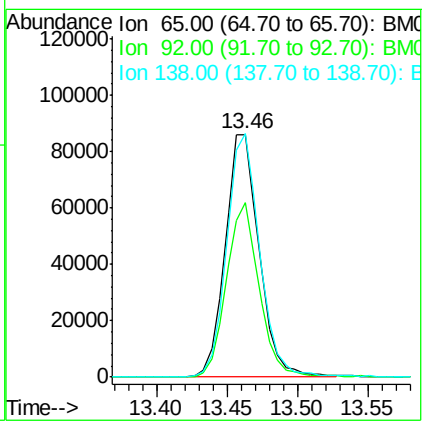


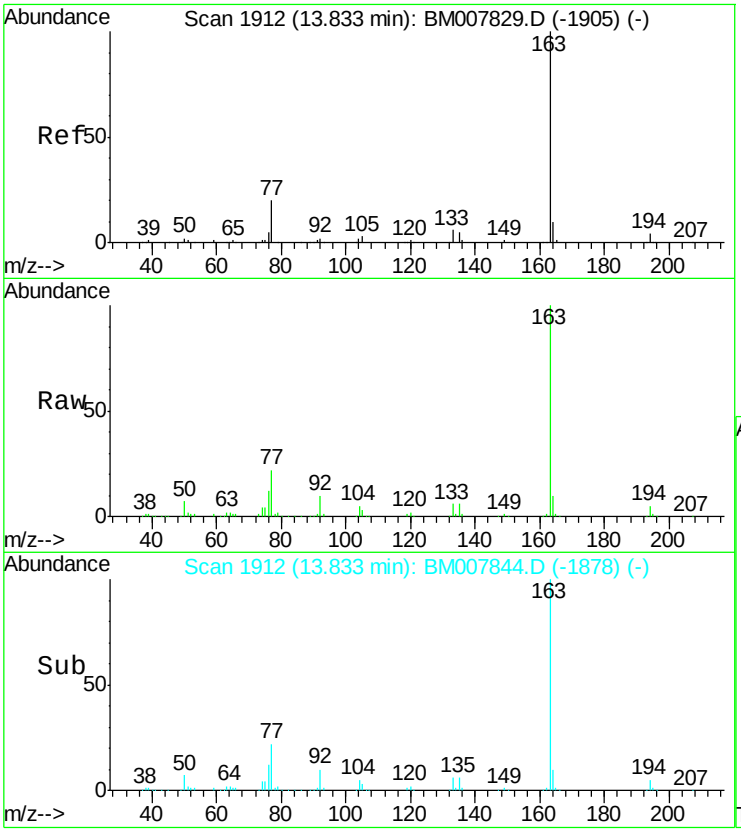


#42
2-Nitroaniline
Concen: 22.42 ng/ul
RT: 13.46 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion: 65 Resp: 143691

Ion	Ratio	Lower	Upper
65	100		
92	71.7	55.6	83.4
138	100.3	81.3	121.9



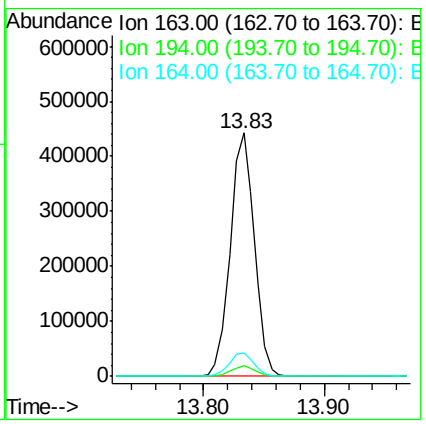


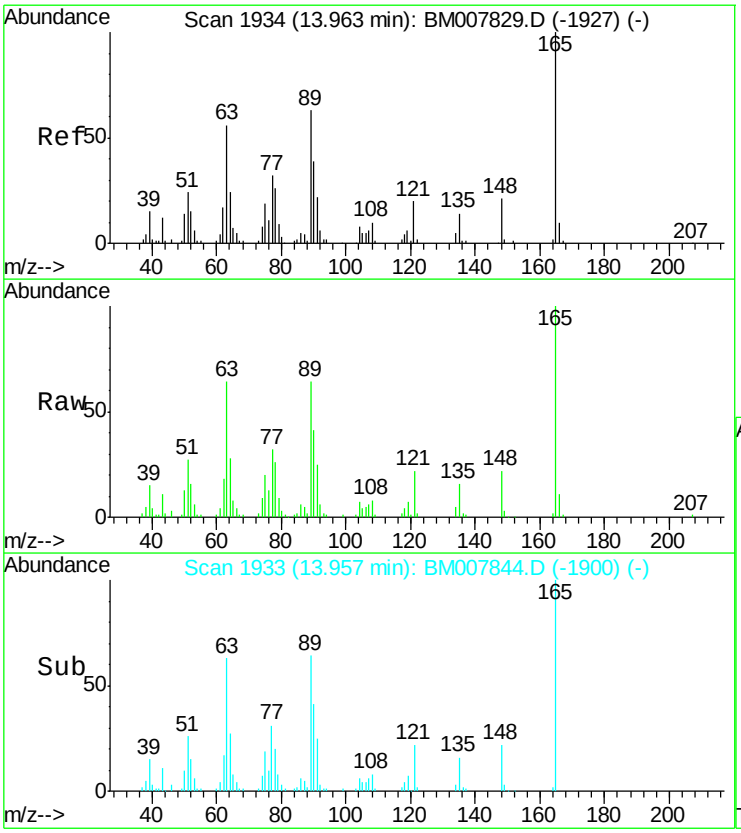
#44
Dimethylphthalate
Concen: 20.78 ng/ul
RT: 13.83 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:163 Resp: 615376

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	9.6	7.8	11.8

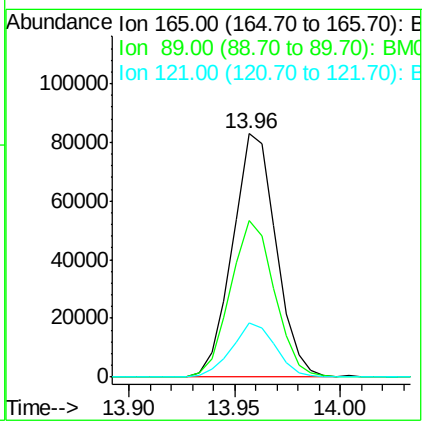


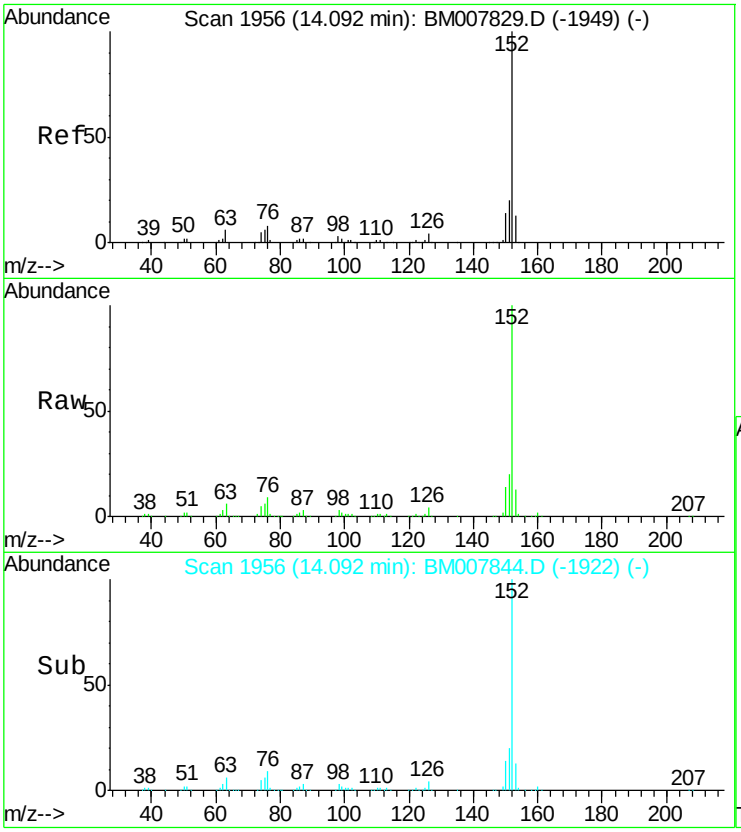


#45
2,6-Dinitrotoluene
Concen: 21.31 ng/ul
RT: 13.96 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:165 Resp: 118683

Ion	Ratio	Lower	Upper
165	100		
89	64.1	46.6	69.8
121	22.1	16.0	24.0



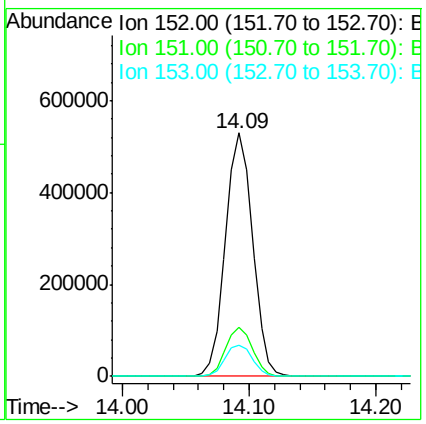


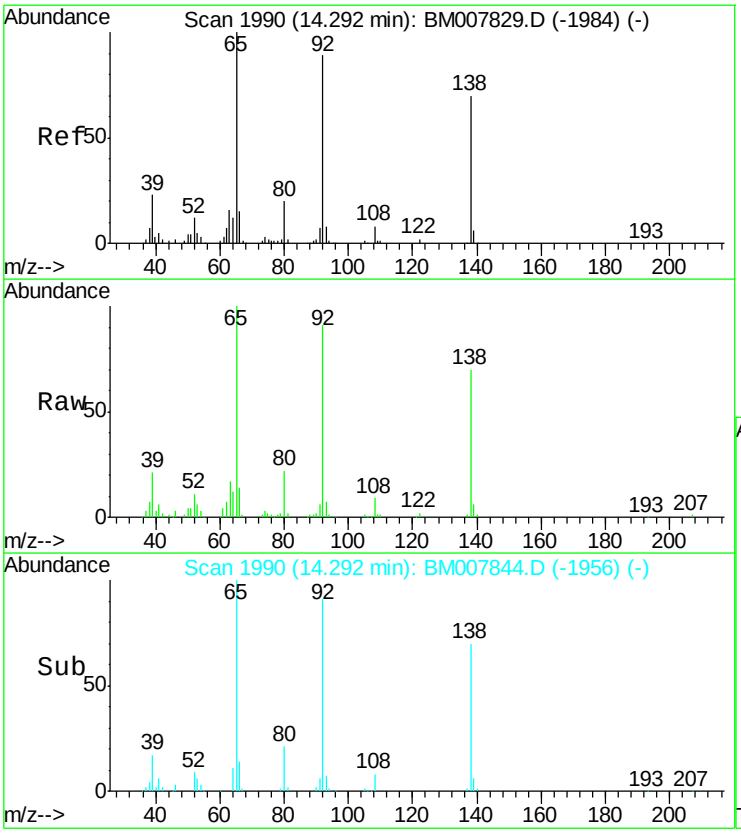
#47
Acenaphthylene
Concen: 21.08 ng/ul
RT: 14.09 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:152 Resp: 784398

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.0	24.0
153	12.9	11.0	16.6

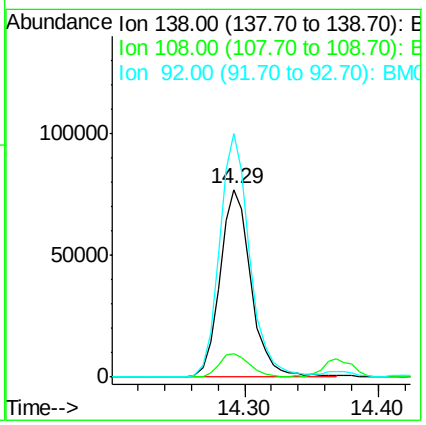


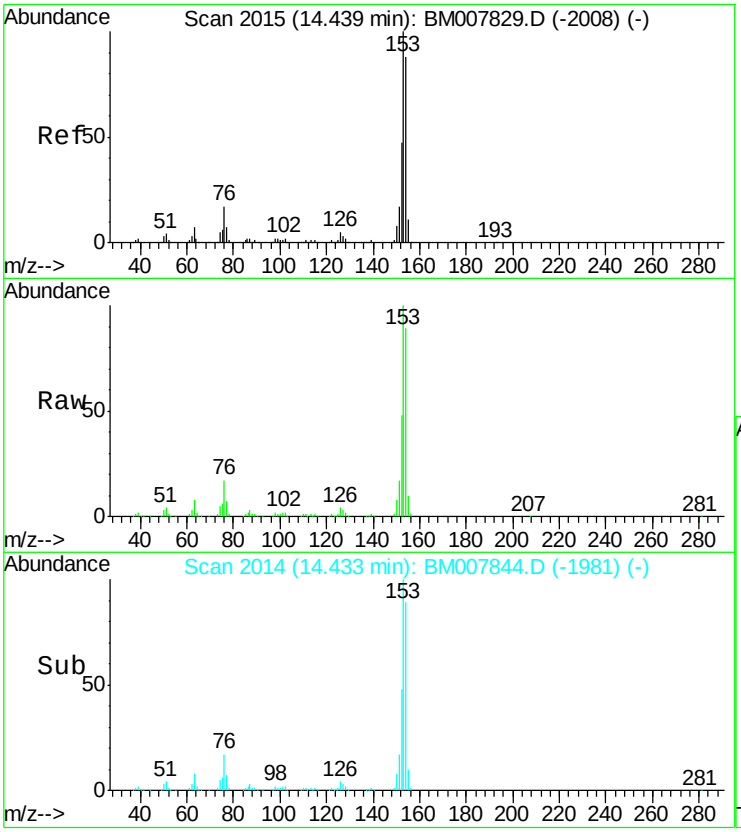


#48
3-Nitroaniline
Concen: 22.74 ng/ul
RT: 14.29 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:138 Resp: 125262

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.4	14.0
92	129.8	96.6	145.0



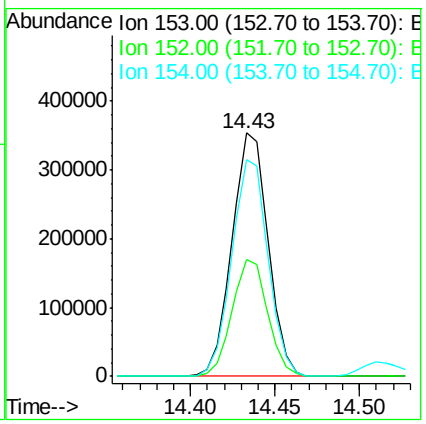


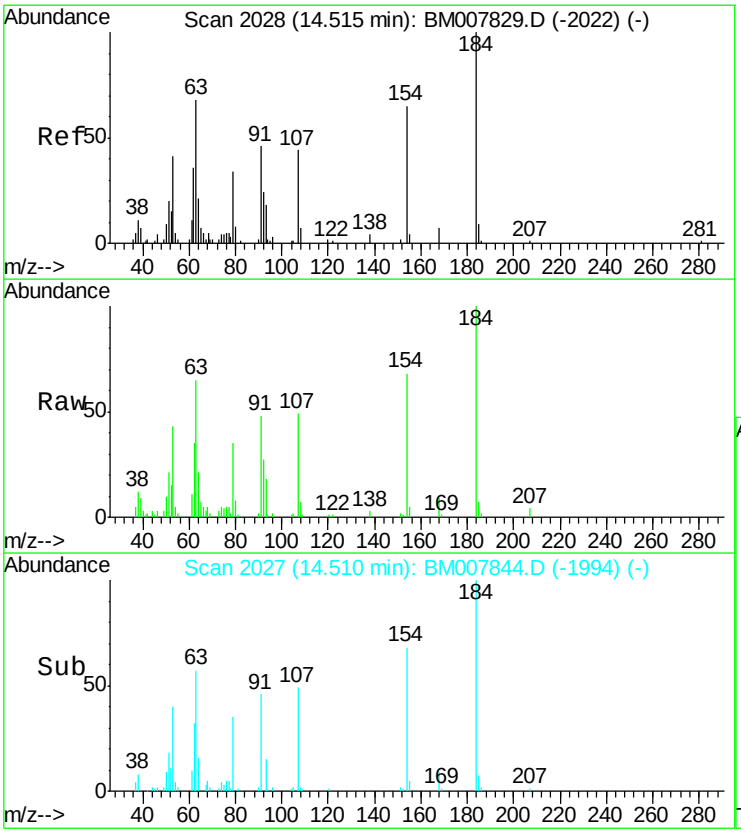
#49
Acenaphthene
Concen: 20.58 ng/ul
RT: 14.43 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:153 Resp: 528502

Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.8	56.6
154	89.1	71.4	107.0

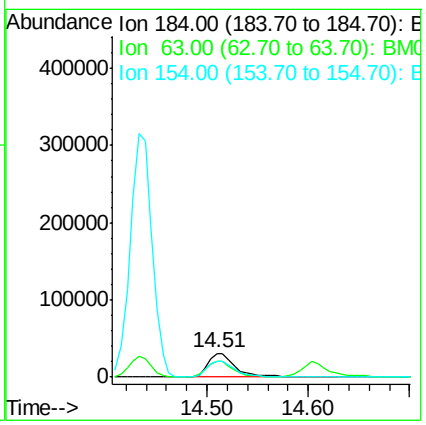


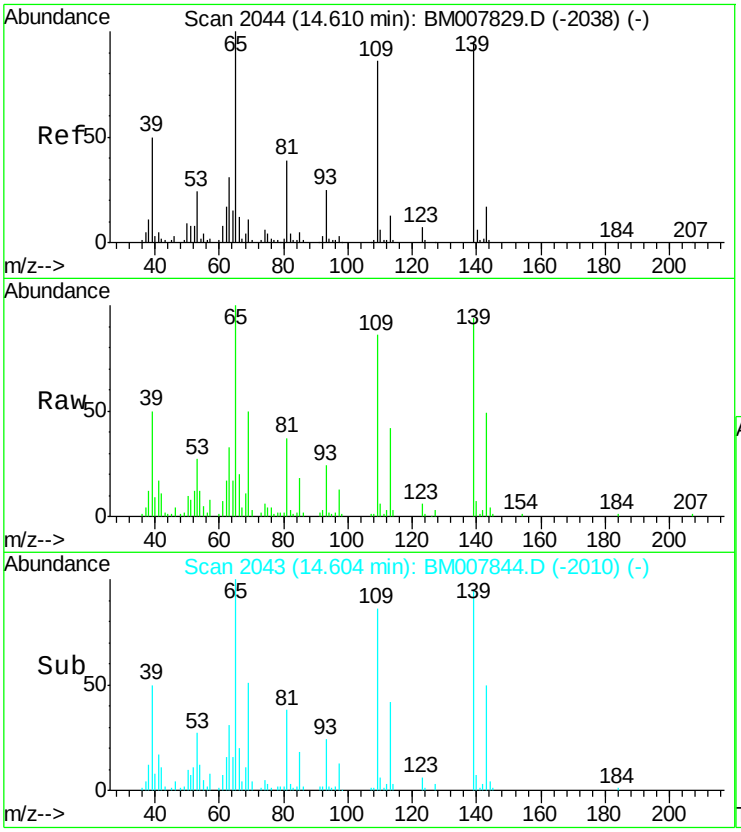


#50
2,4-Dinitrophenol
Concen: 17.08 ng/ul
RT: 14.51 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:184 Resp: 58593

Ion	Ratio	Lower	Upper
184	100		
63	65.4	43.4	65.0#
154	68.1	48.2	72.4



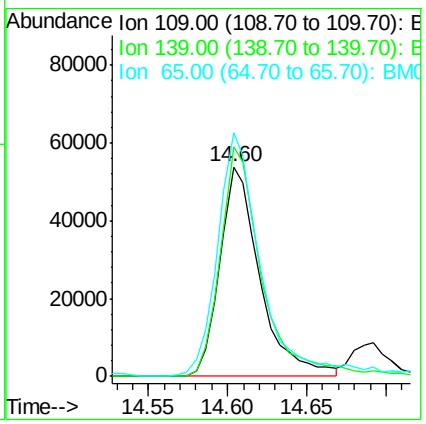


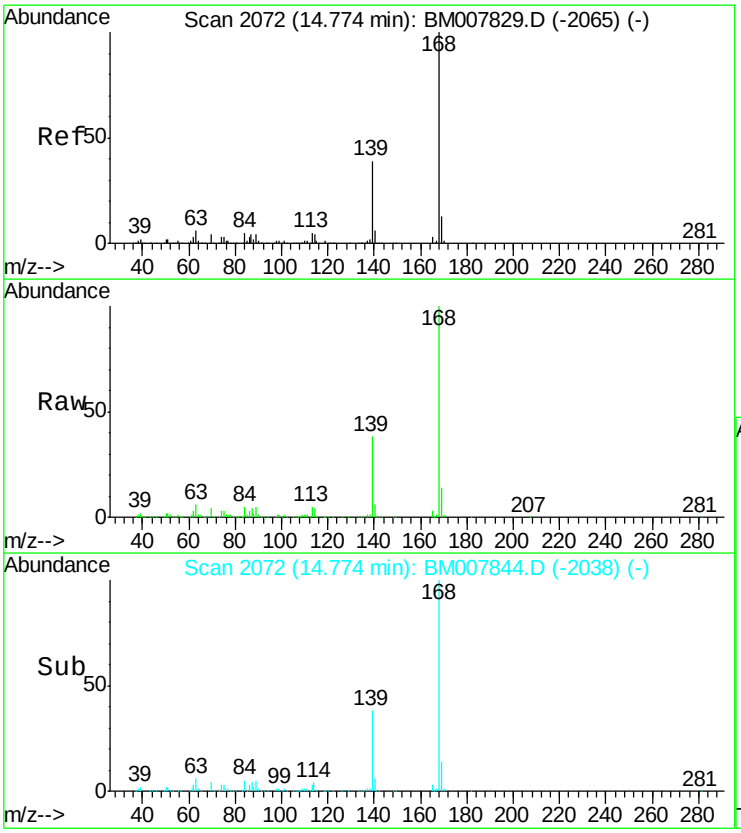
#52
4-Nitrophenol
Concen: 19.79 ng/ul
RT: 14.60 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:109 Resp: 94630

Ion	Ratio	Lower	Upper
109	100		
139	109.7	88.7	133.1
65	116.4	96.4	144.6

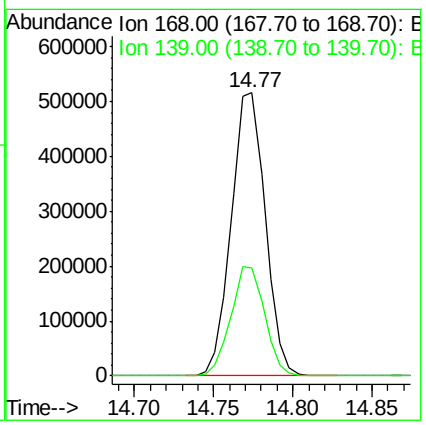


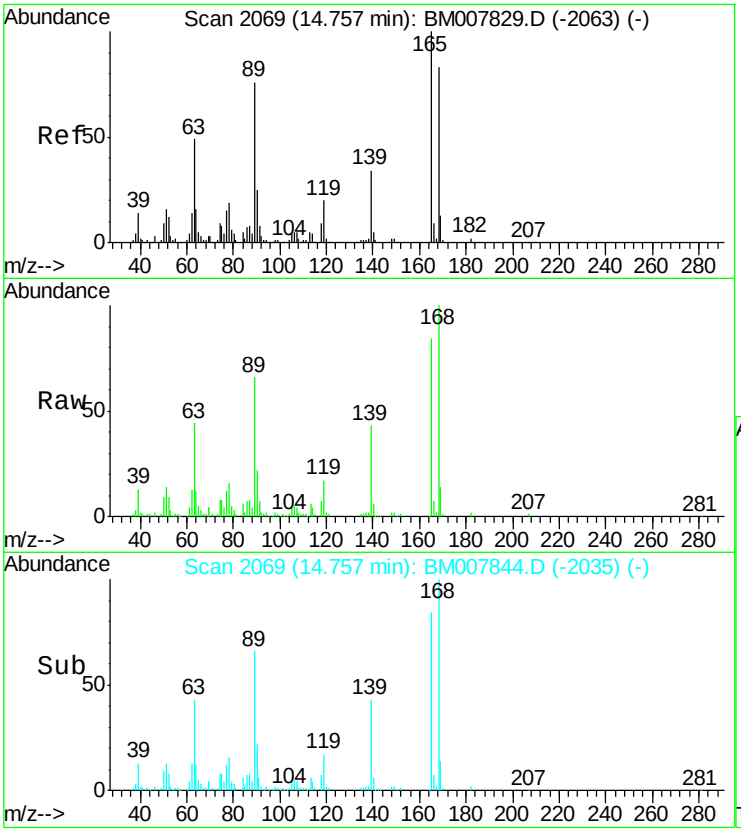


#53
Dibenzofuran
Concen: 20.73 ng/ul
RT: 14.77 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:168 Resp: 764275

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.1	45.1



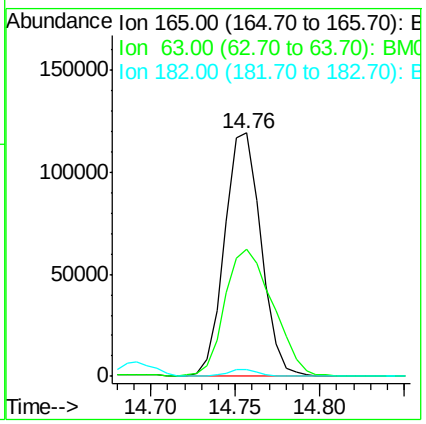


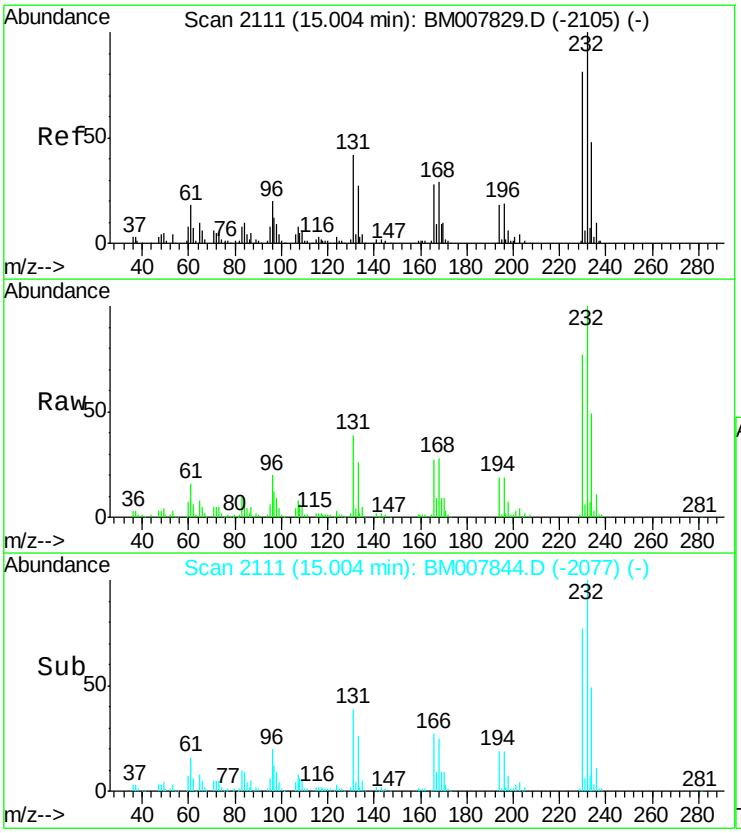
#54
2,4-Dinitrotoluene
Concen: 22.34 ng/ul
RT: 14.76 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:165 Resp: 179545

Ion	Ratio	Lower	Upper
165	100		
63	52.2	36.2	54.2
182	2.9	2.2	3.4

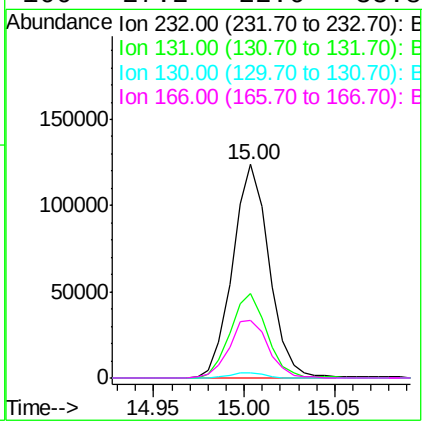


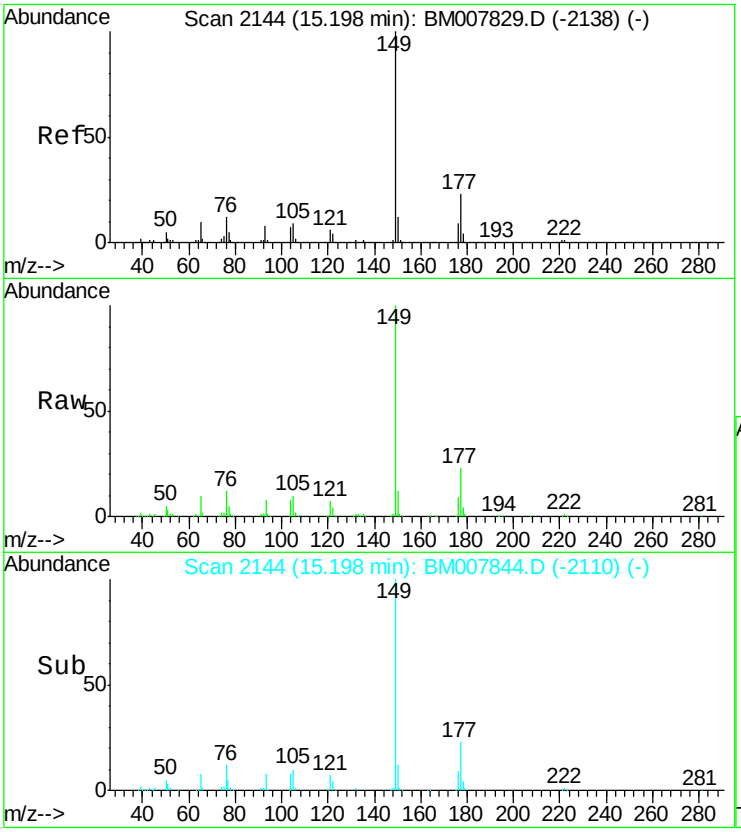


#55
2,3,4,6-Tetrachlorophenol
Concen: 22.16 ng/ul
RT: 15.00 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:232 Resp: 173997

Ion	Ratio	Lower	Upper
232	100		
131	39.3	31.4	47.0
130	2.2	1.6	2.4
166	27.2	22.6	33.8



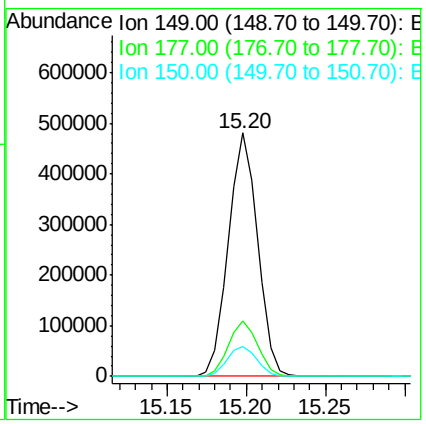


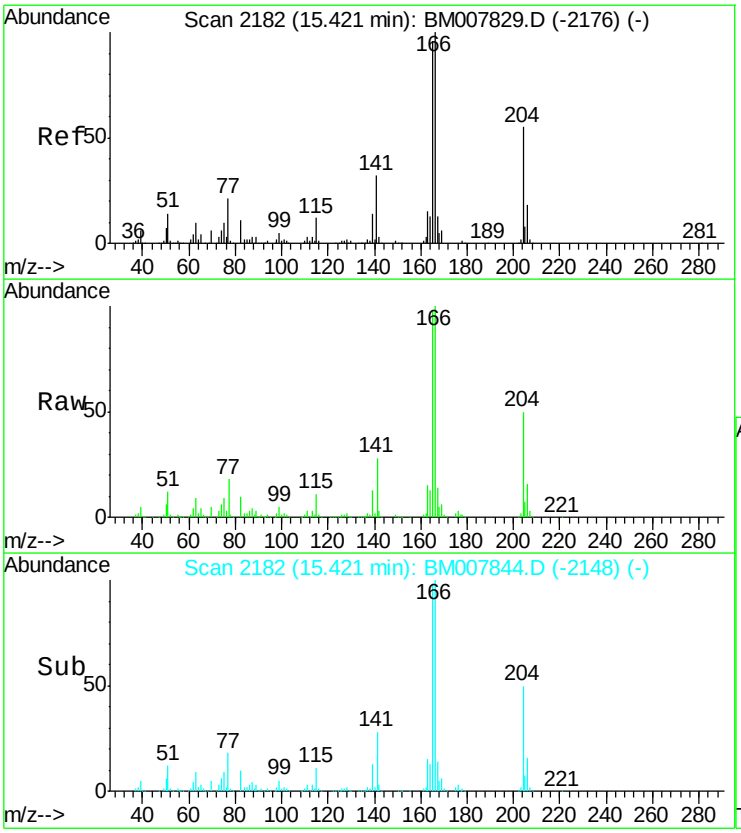
#56
Diethylphthalate
Concen: 20.93 ng/ul
RT: 15.20 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:149 Resp: 613475

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.6	28.0
150	12.3	10.0	15.0

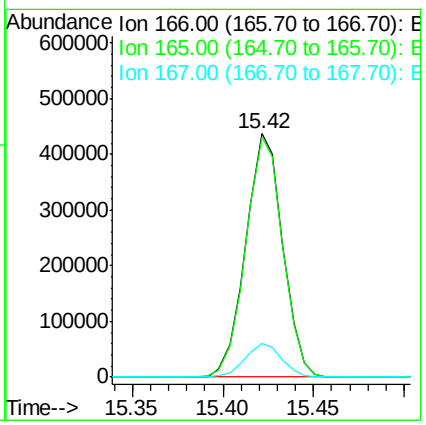


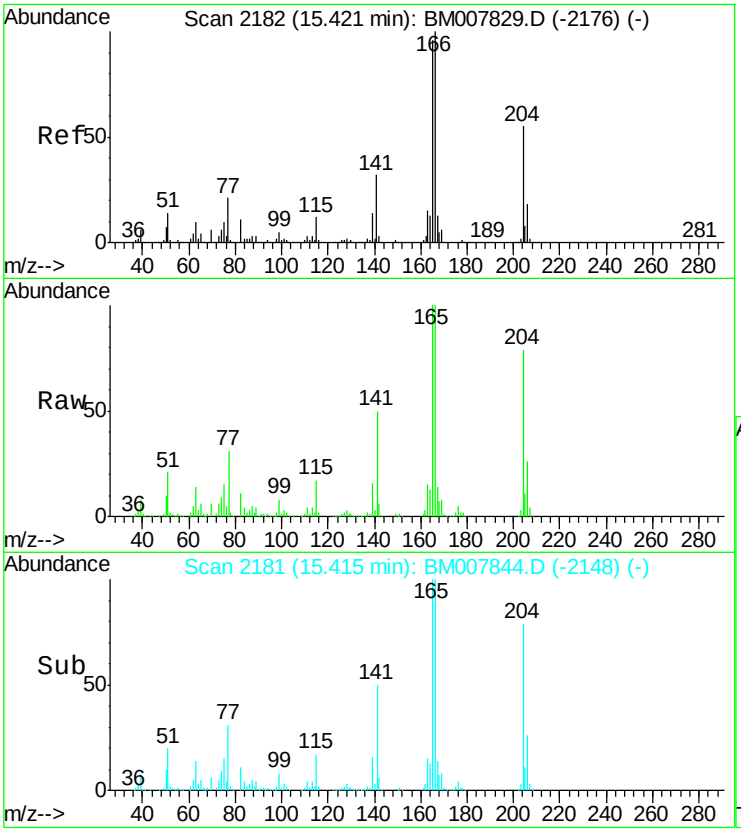


#58
Fluorene
Concen: 20.98 ng/ul
RT: 15.42 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:166 Resp: 617465

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.9	119.9
167	13.9	10.5	15.7



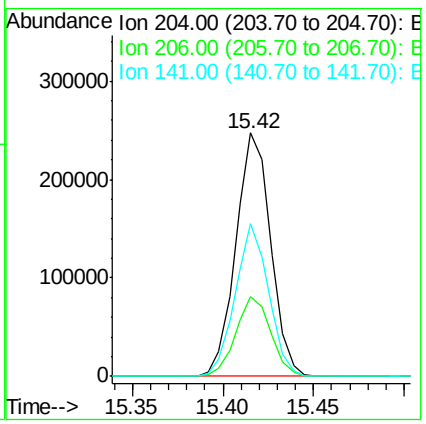


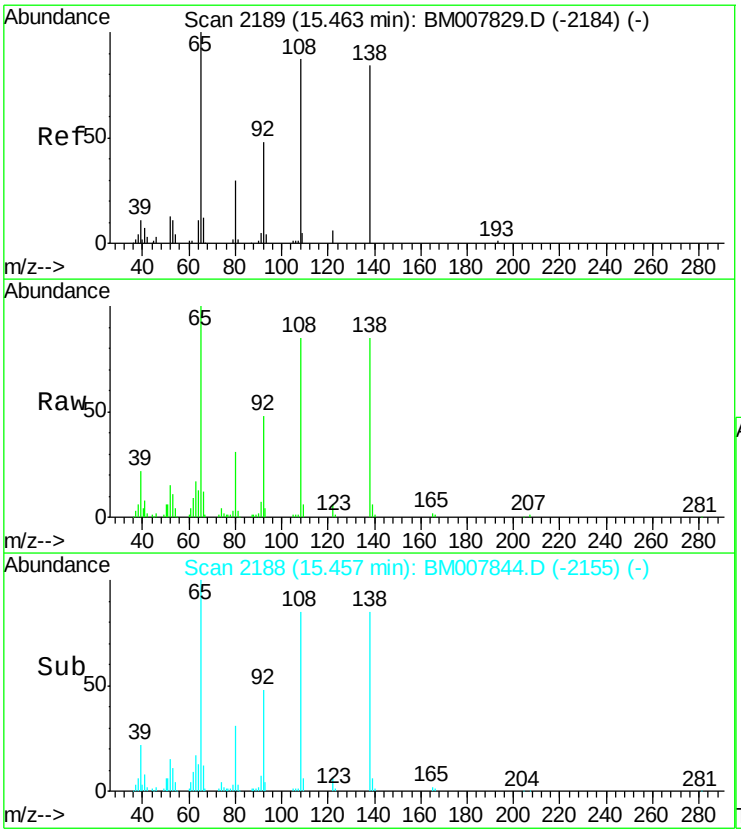
#59
4-Chlorophenyl-phenylether
Concen: 21.04 ng/ul
RT: 15.42 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:204 Resp: 330090

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.9	38.9
141	62.7	46.1	69.1

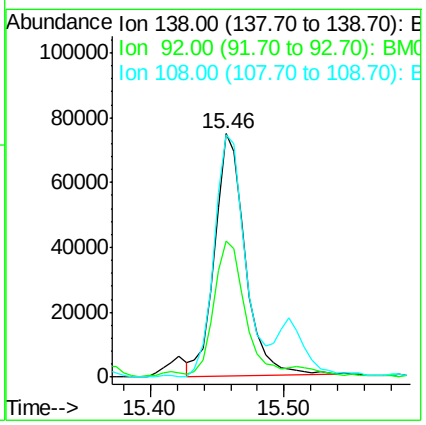


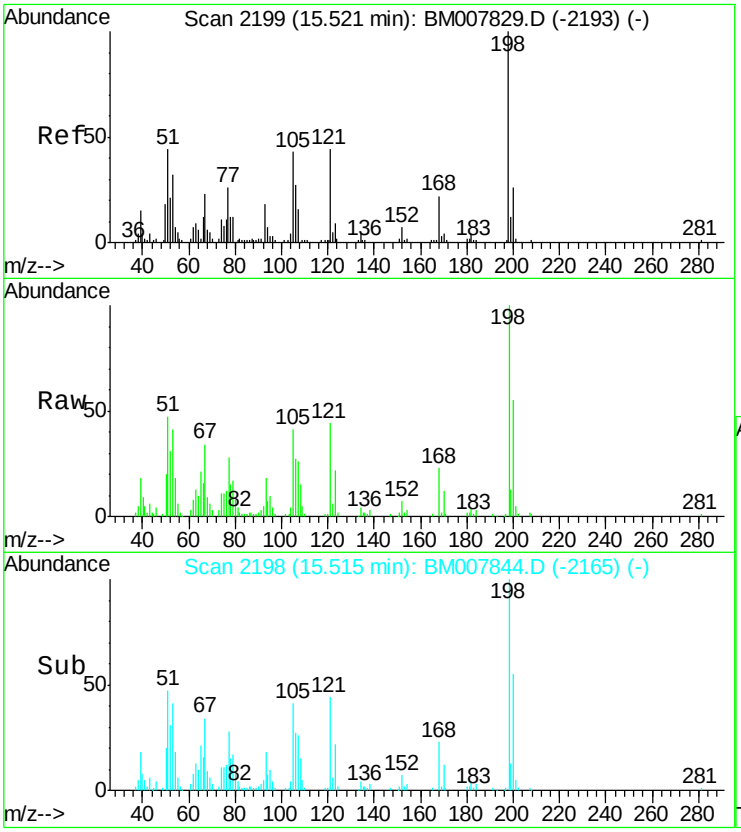


#60
4-Nitroaniline
Concen: 21.61 ng/ul
RT: 15.46 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:138 Resp: 120005

Ion	Ratio	Lower	Upper
138	100		
92	56.0	43.5	65.3
108	99.5	80.3	120.5



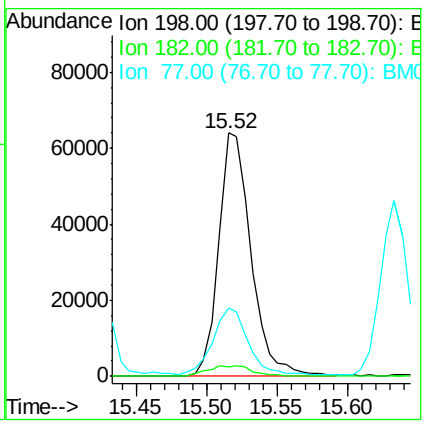


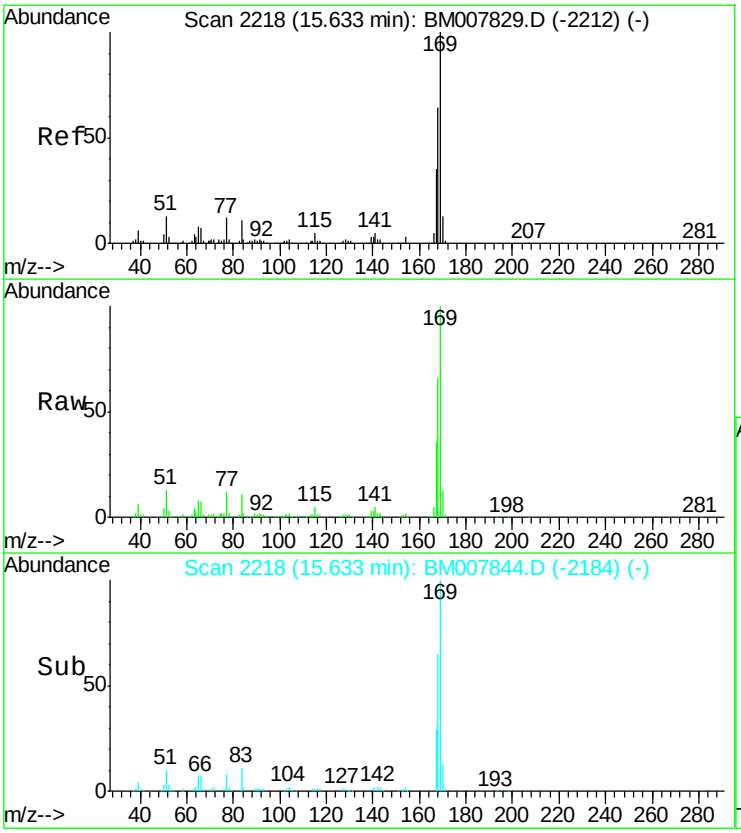
#63
4,6-Dinitro-2-methylphenol
Concen: 18.34 ng/ul
RT: 15.52 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:198 Resp: 102367

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.3	4.9
77	28.0	21.8	32.6

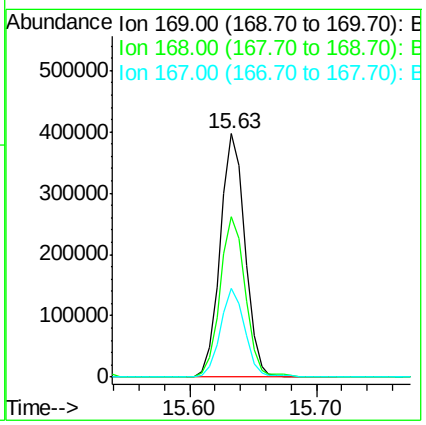


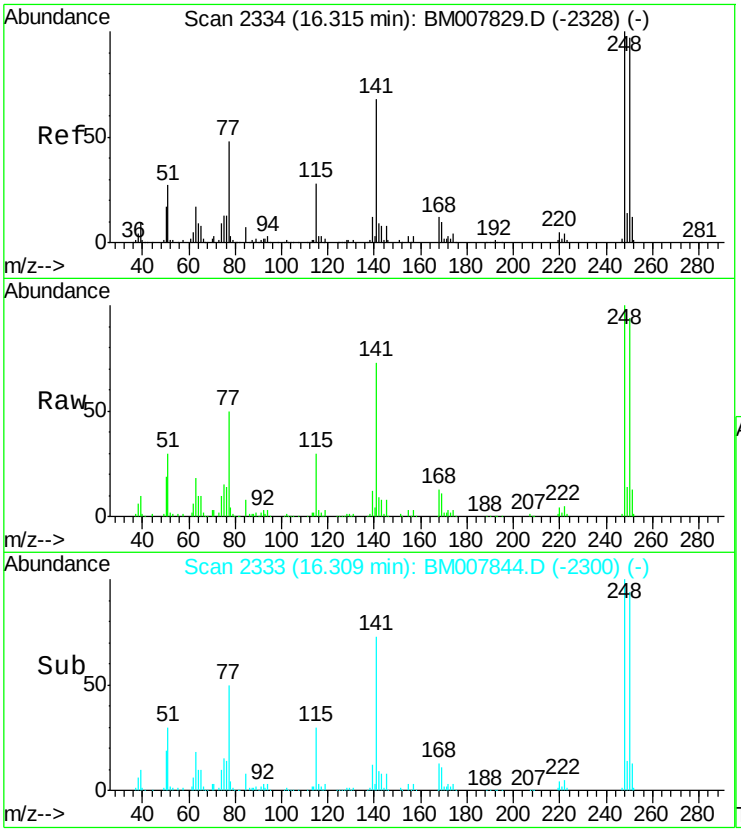


#64
N-Nitrosodiphenylamine
Concen: 20.71 ng/ul
RT: 15.63 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:169 Resp: 538303

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.6	79.0
167	36.4	28.6	43.0



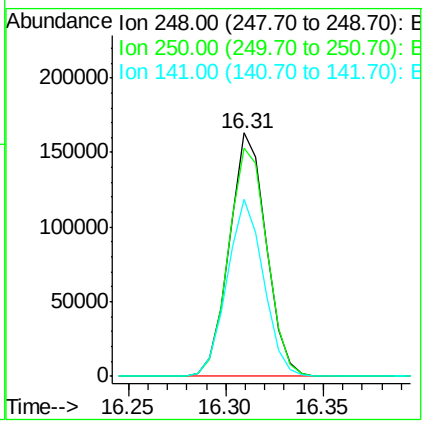


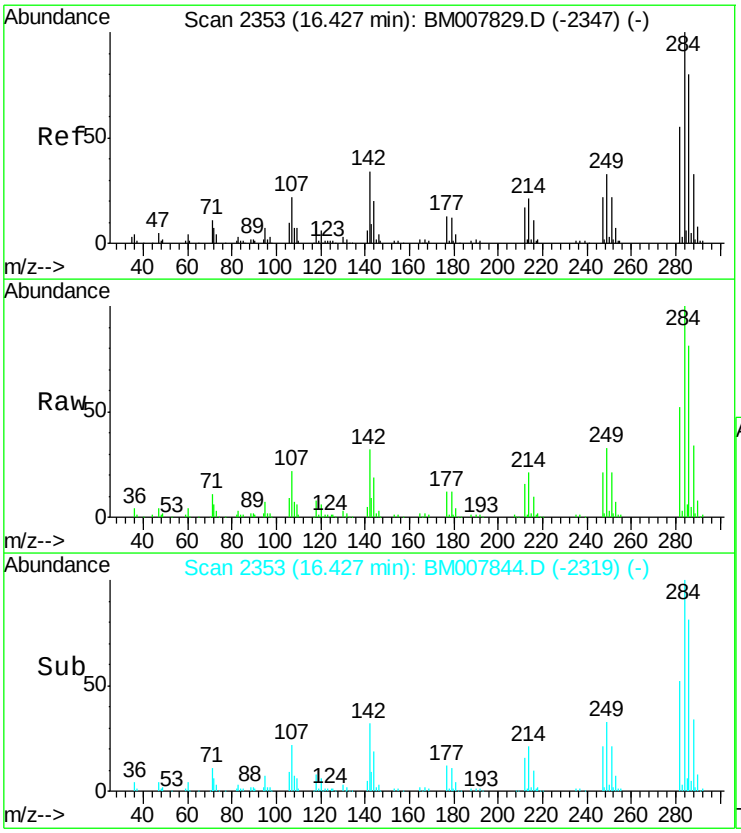
#65
4-Bromophenyl-phenylether
Concen: 20.57 ng/ul
RT: 16.31 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:248 Resp: 213379

Ion	Ratio	Lower	Upper
248	100		
250	93.8	79.7	119.5
141	72.8	58.3	87.5

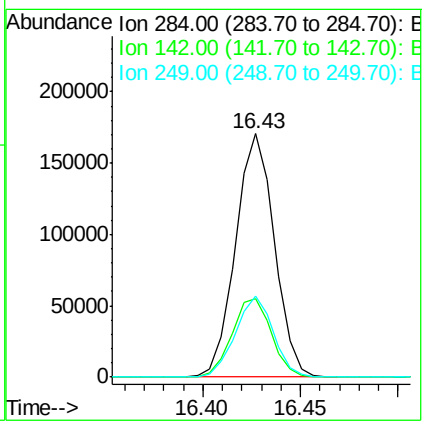


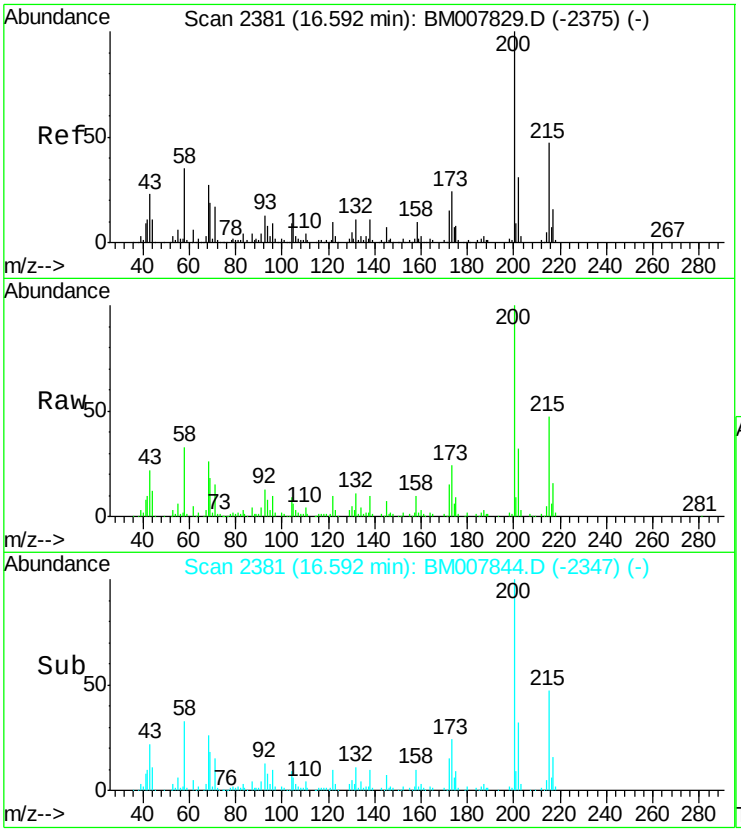


#66
Hexachlorobenzene
Concen: 20.47 ng/ul
RT: 16.43 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:284 Resp: 235256

Ion	Ratio	Lower	Upper
284	100		
142	32.3	24.9	37.3
249	33.2	25.5	38.3



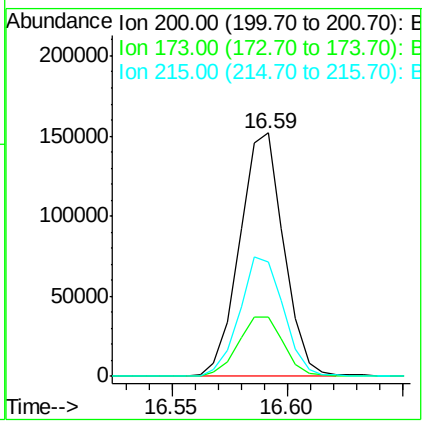


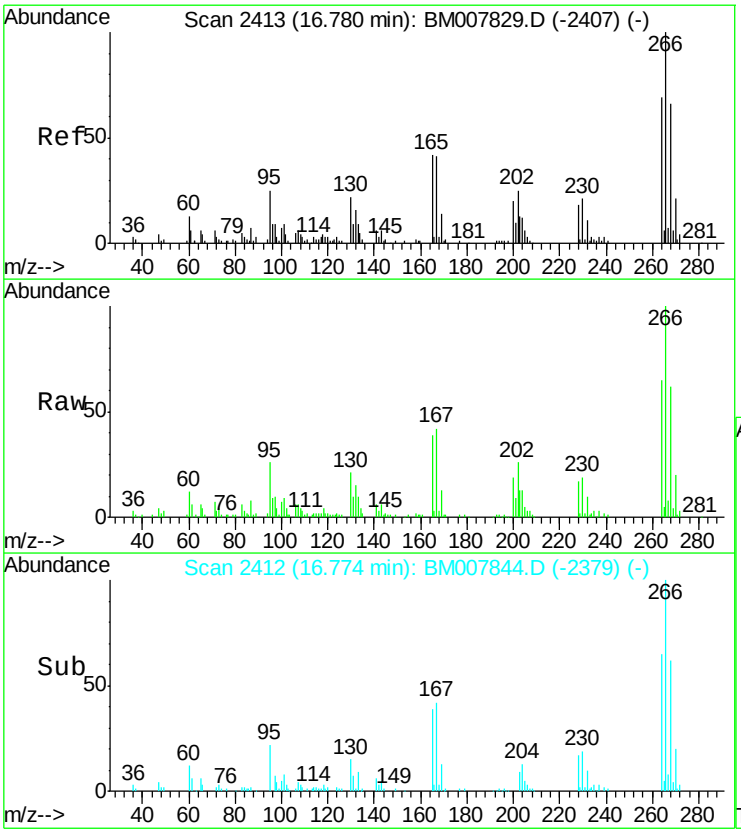
#67
Atrazine
Concen: 20.19 ng/ul
RT: 16.59 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:200 Resp: 202265

Ion	Ratio	Lower	Upper
200	100		
173	24.2	18.9	28.3
215	47.0	39.5	59.3

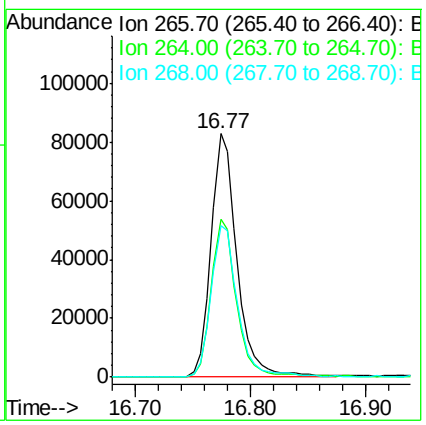


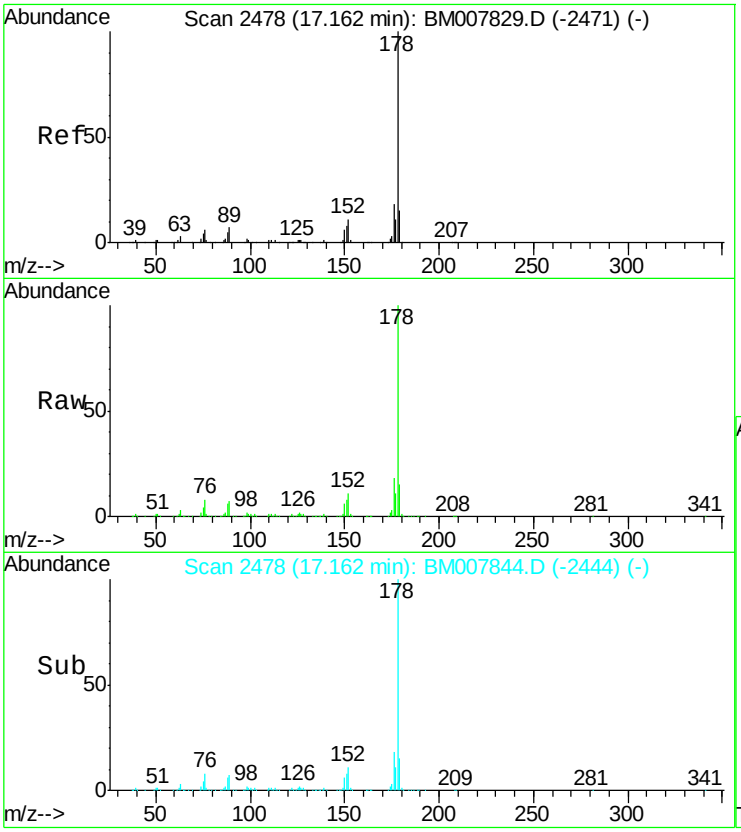


#68
Pentachlorophenol
Concen: 20.03 ng/ul
RT: 16.77 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:266 Resp: 128975

Ion	Ratio	Lower	Upper
266	100		
264	64.8	50.6	75.8
268	62.2	51.0	76.6



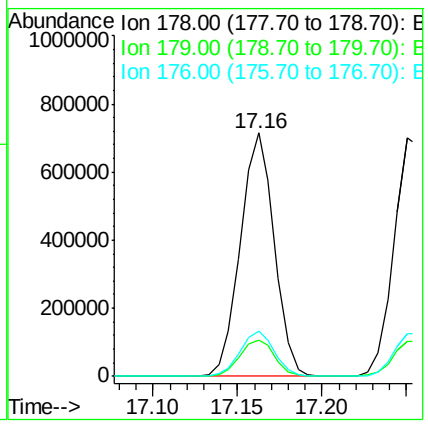


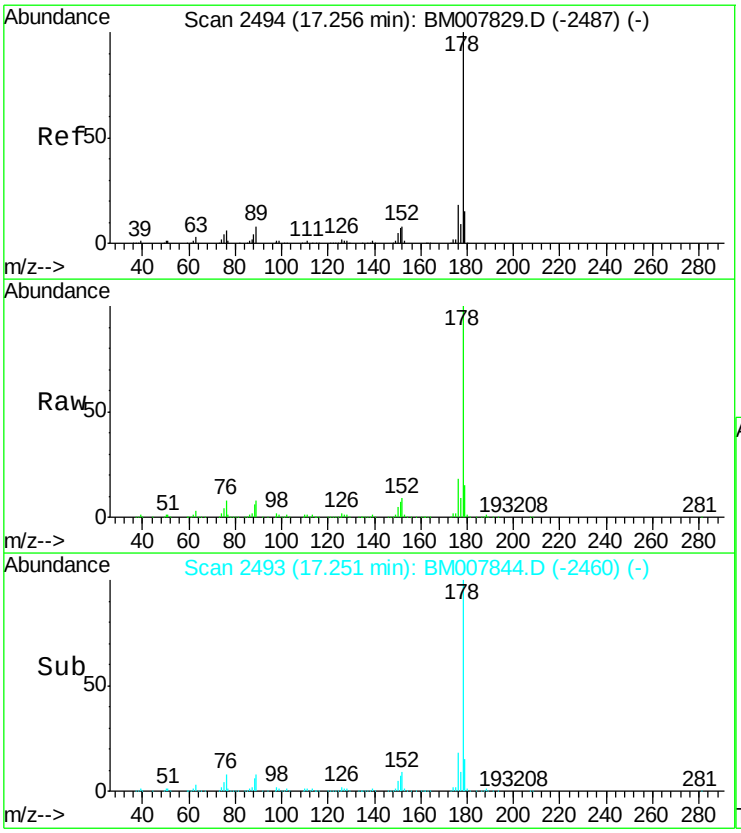
#69
Phenanthrene
Concen: 20.59 ng/ul
RT: 17.16 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:178 Resp: 995576

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.2
176	18.5	15.1	22.7

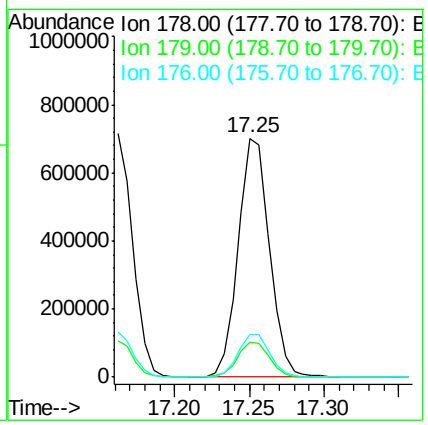


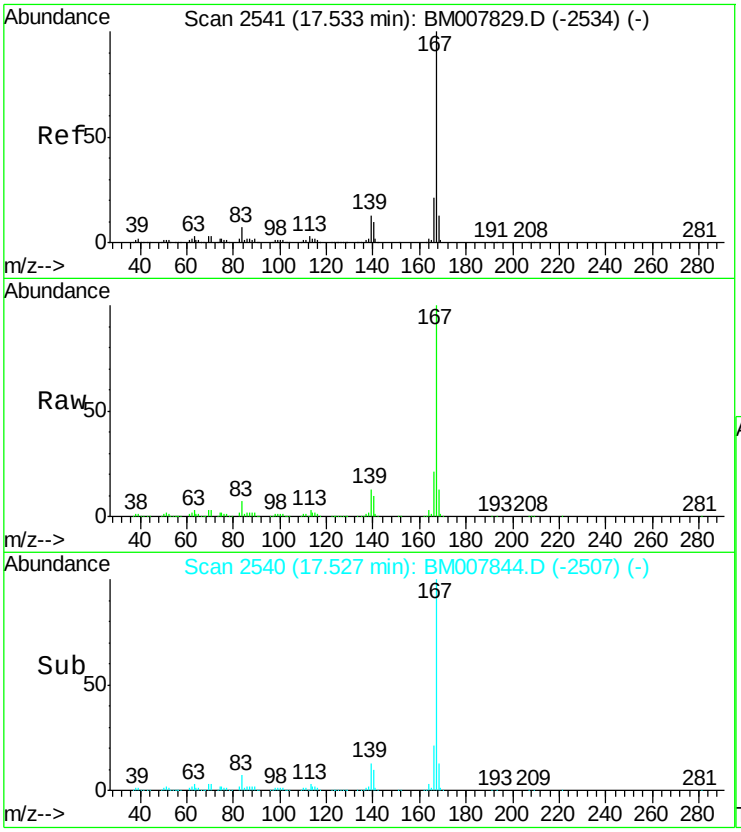


#71
Anthracene
Concen: 20.64 ng/ul
RT: 17.25 min Scan# 2493
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:178 Resp: 1016660

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.1	18.1
176	17.9	14.5	21.7



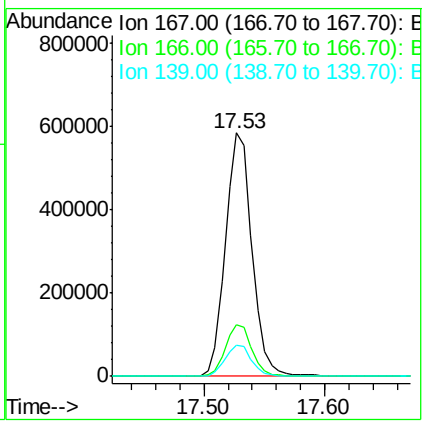


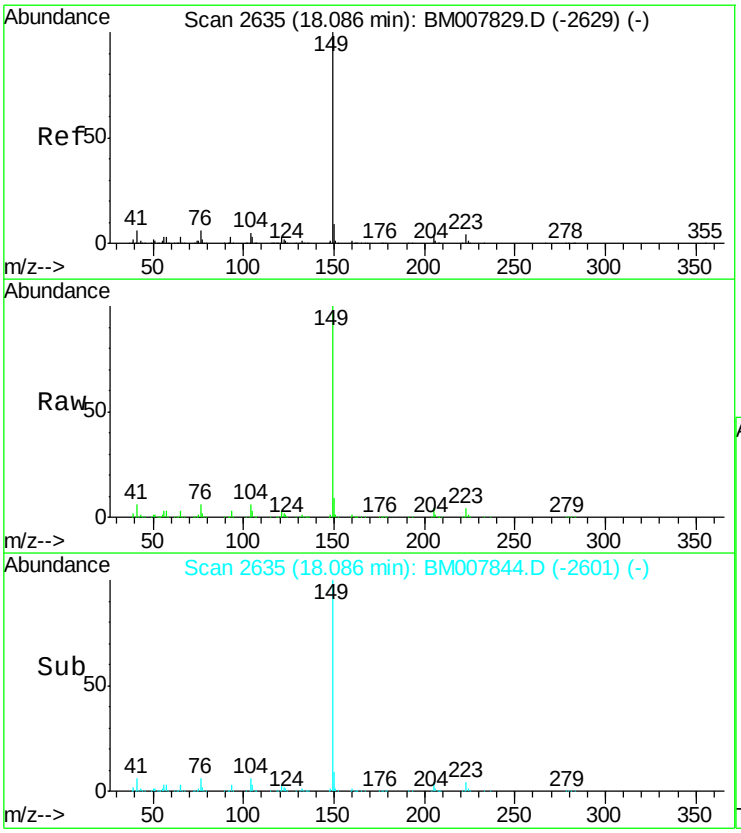
#72
Carbazole
Concen: 20.94 ng/ul
RT: 17.53 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:167 Resp: 892612

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.6	25.0
139	13.0	10.2	15.4

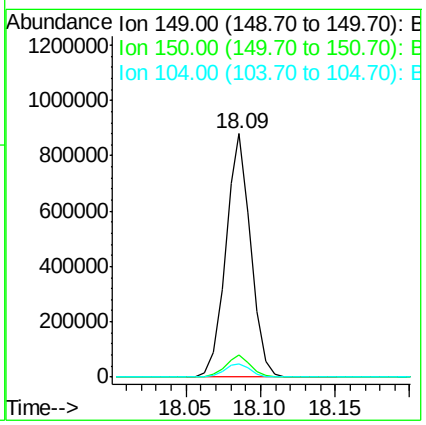


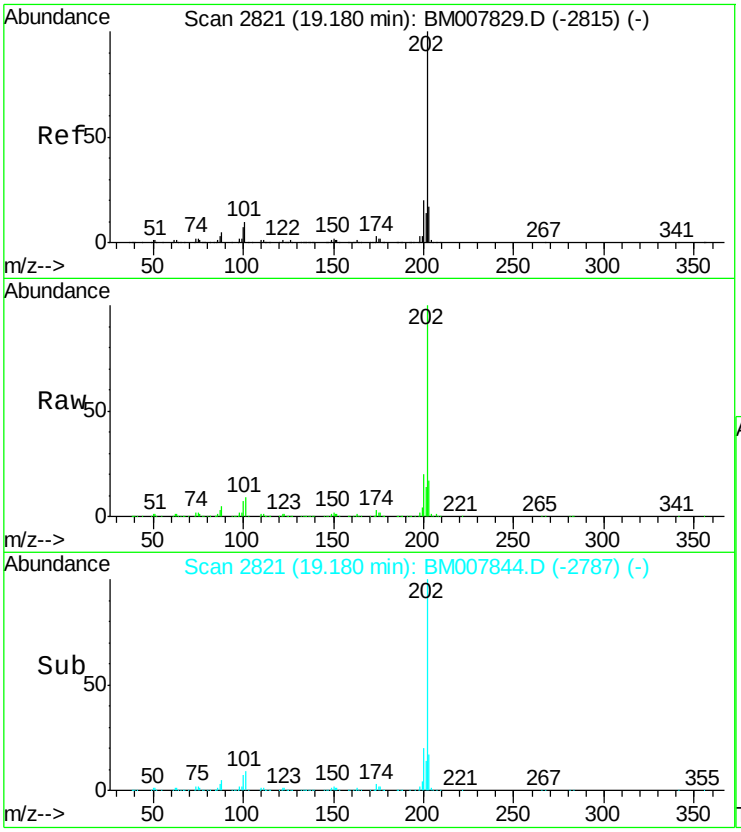


#73
Di-n-butylphthalate
Concen: 21.71 ng/ul
RT: 18.09 min Scan# 2635
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:149 Resp: 1030687

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.6	4.6	7.0



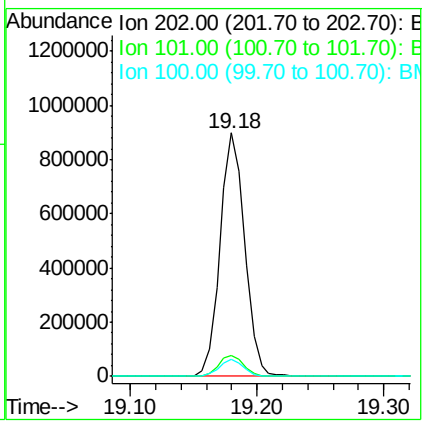


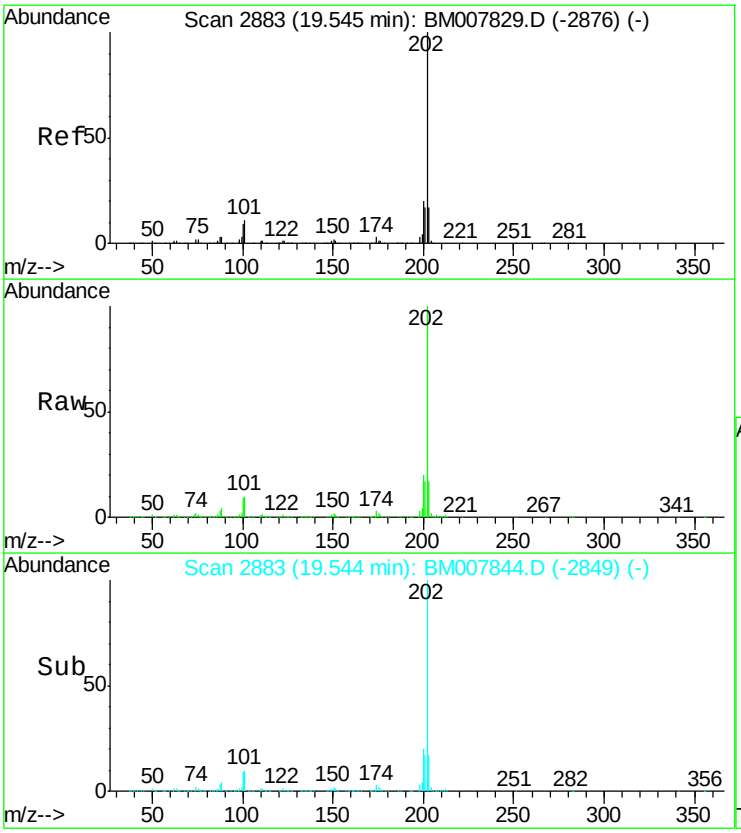
#74
Fluoranthene
Concen: 21.33 ng/ul
RT: 19.18 min Scan# 2821
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:202 Resp: 1205994

Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.9	10.3
100	6.8	5.4	8.0

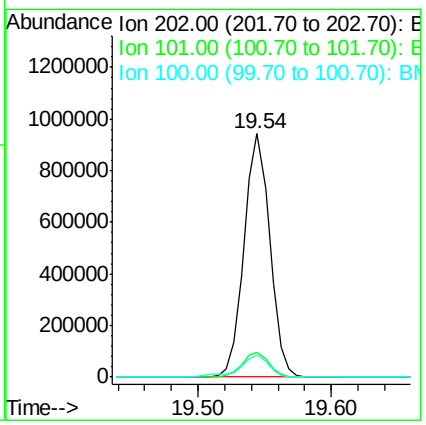


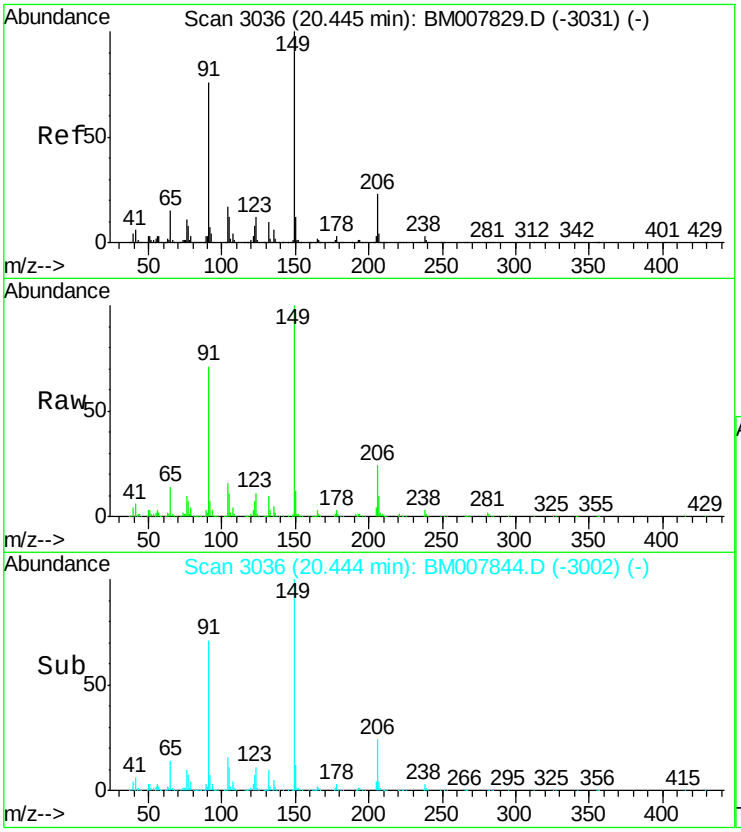


#77
Pyrene
Concen: 20.54 ng/ul
RT: 19.54 min Scan# 2883
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:202 Resp: 1247482

Ion	Ratio	Lower	Upper
202	100		
101	10.2	8.4	12.6
100	8.9	6.9	10.3



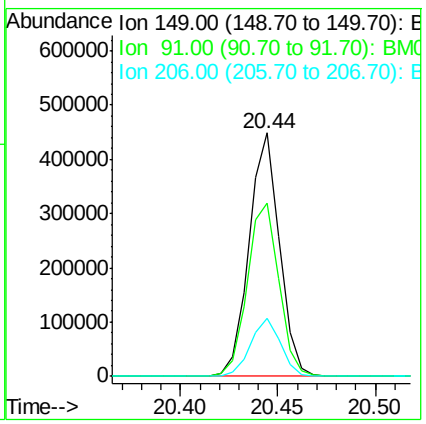


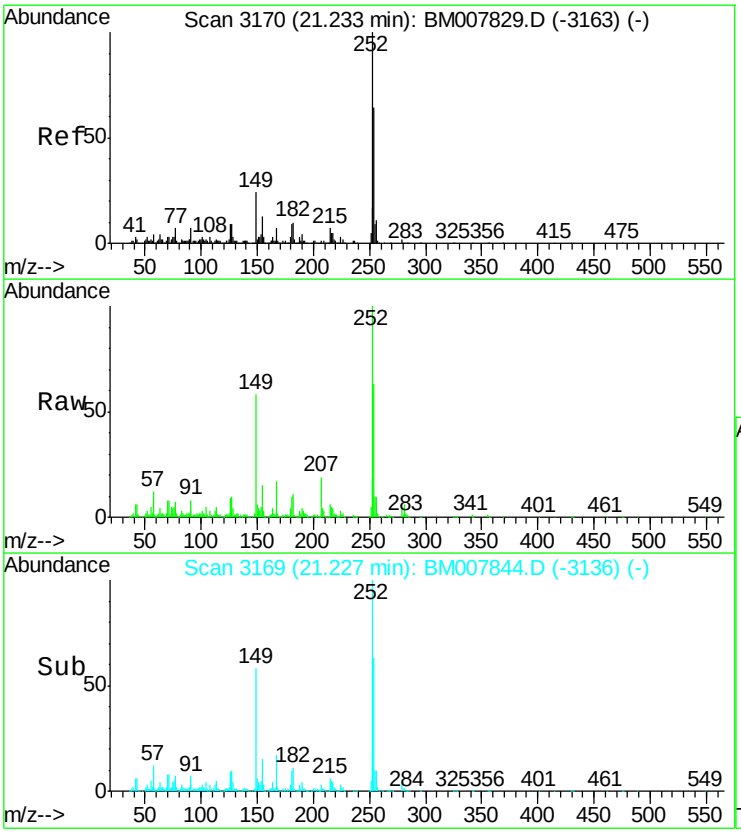
#78
Butylbenzylphthalate
Concen: 22.33 ng/ul
RT: 20.44 min Scan# 3036
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:149 Resp: 482411

Ion	Ratio	Lower	Upper
149	100		
91	71.3	57.3	85.9
206	24.0	18.6	27.8

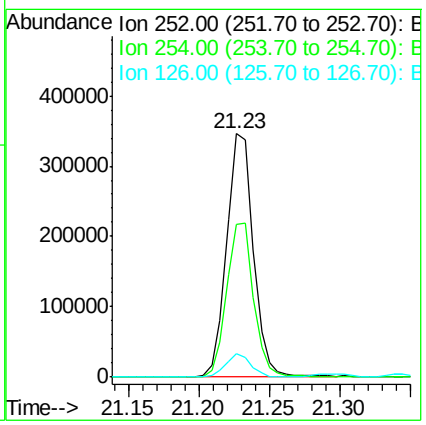


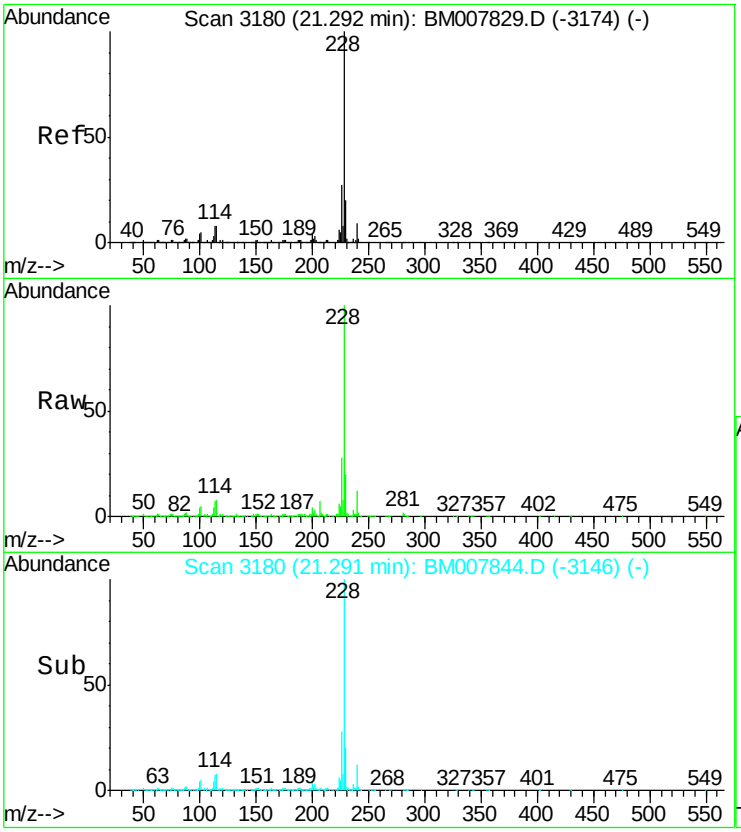


#79
3,3'-Dichlorobenzidine
Concen: 21.98 ng/ul
RT: 21.23 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:252 Resp: 458770

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.0	76.4
126	9.5	7.1	10.7



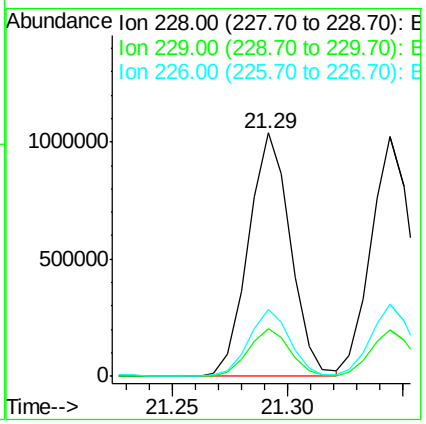


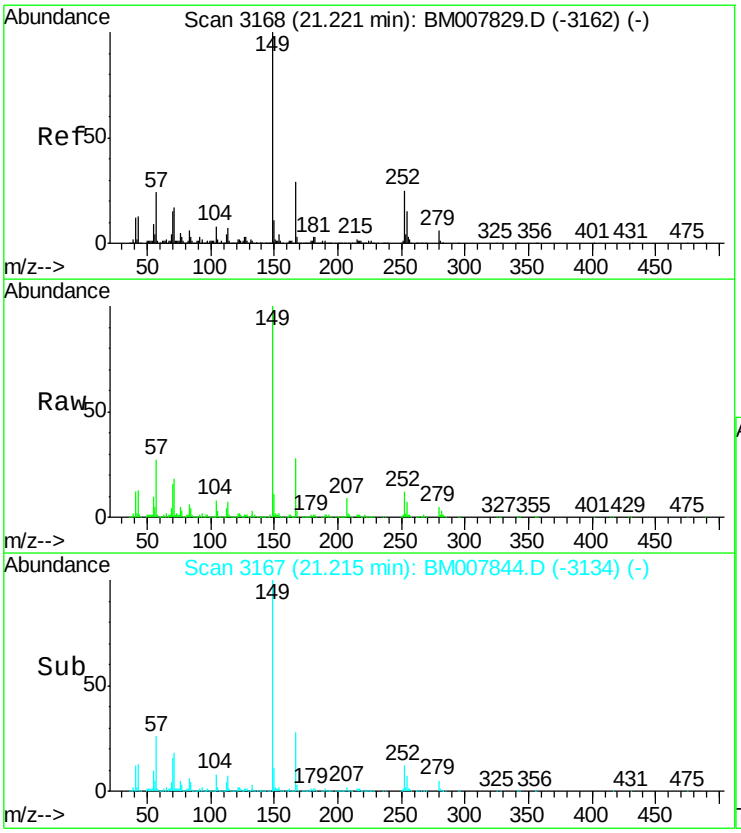
#80
Benzo(a)anthracene
Concen: 21.05 ng/ul
RT: 21.29 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:228 Resp: 1322461

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.6	23.4
226	27.5	21.8	32.8

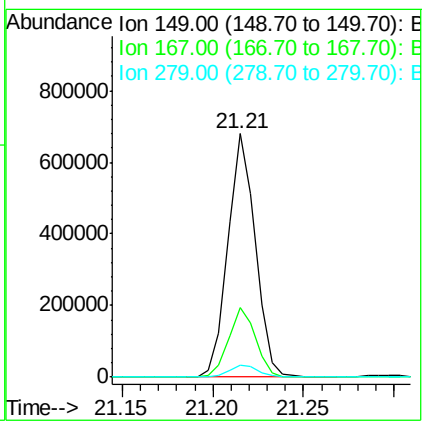


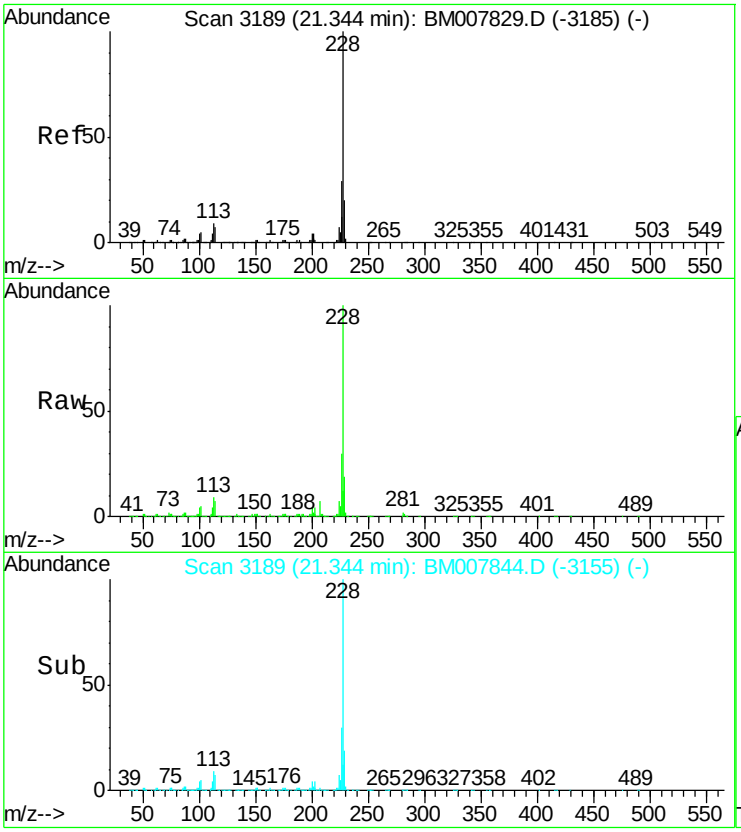


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.37 ng/ul
RT: 21.21 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:149 Resp: 711833

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.2	34.8
279	5.1	4.1	6.1



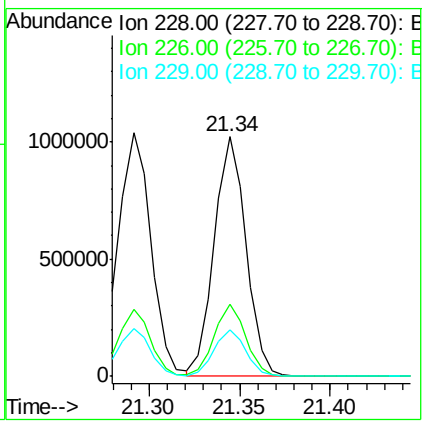


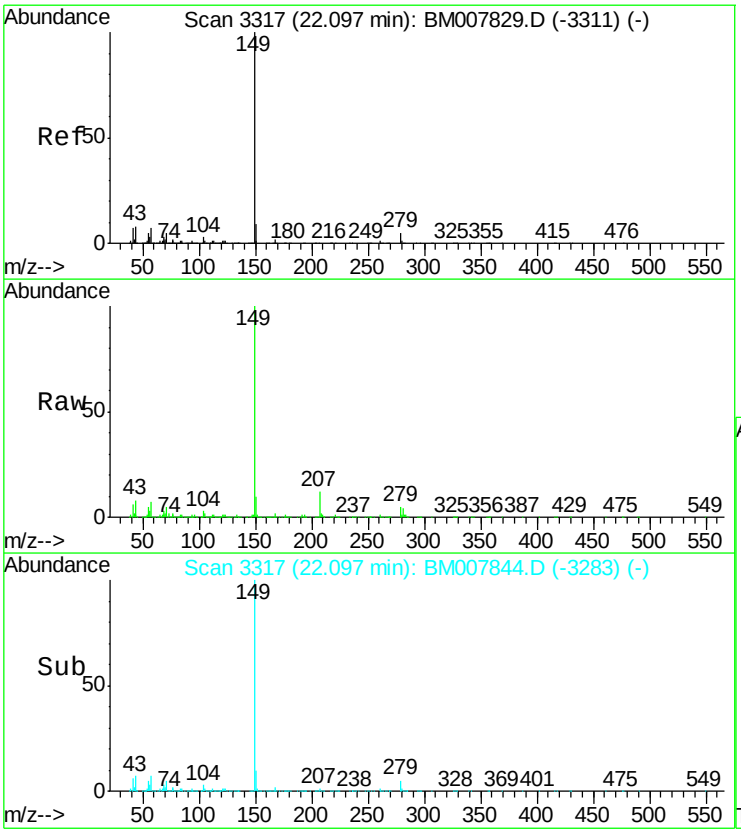
#82
Chrysene
Concen: 20.64 ng/ul
RT: 21.34 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:228 Resp: 1246206

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	19.3	15.5	23.3

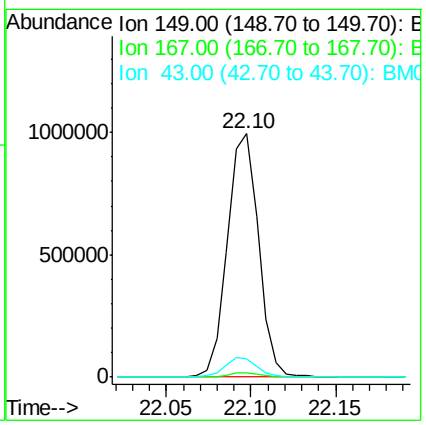


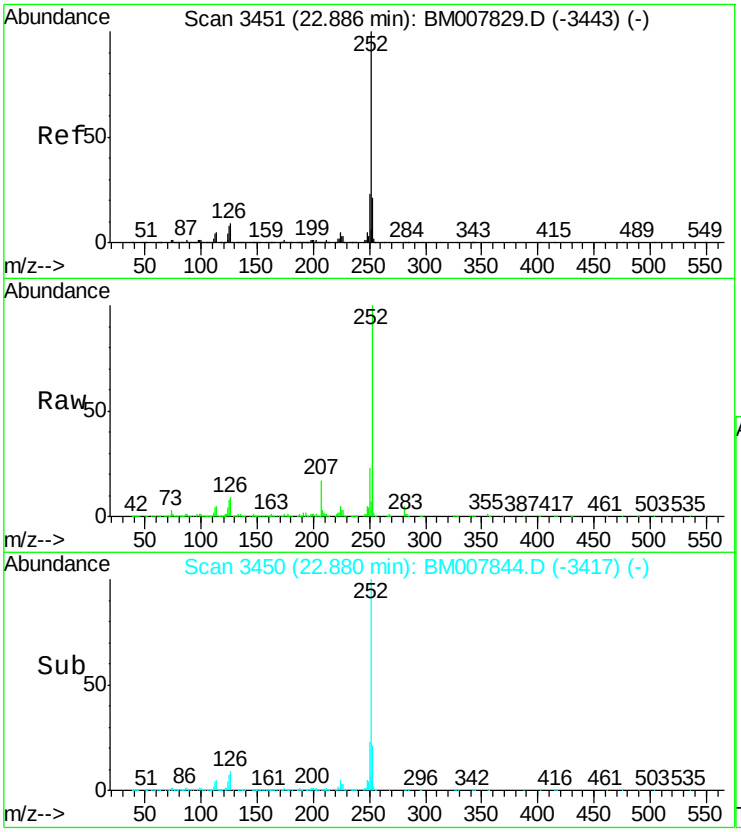


#84
Di-n-octyl phthalate
Concen: 20.63 ng/ul
RT: 22.10 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:149 Resp: 1262175

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.6	10.0



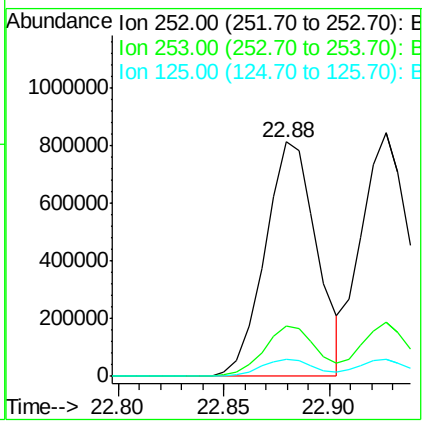


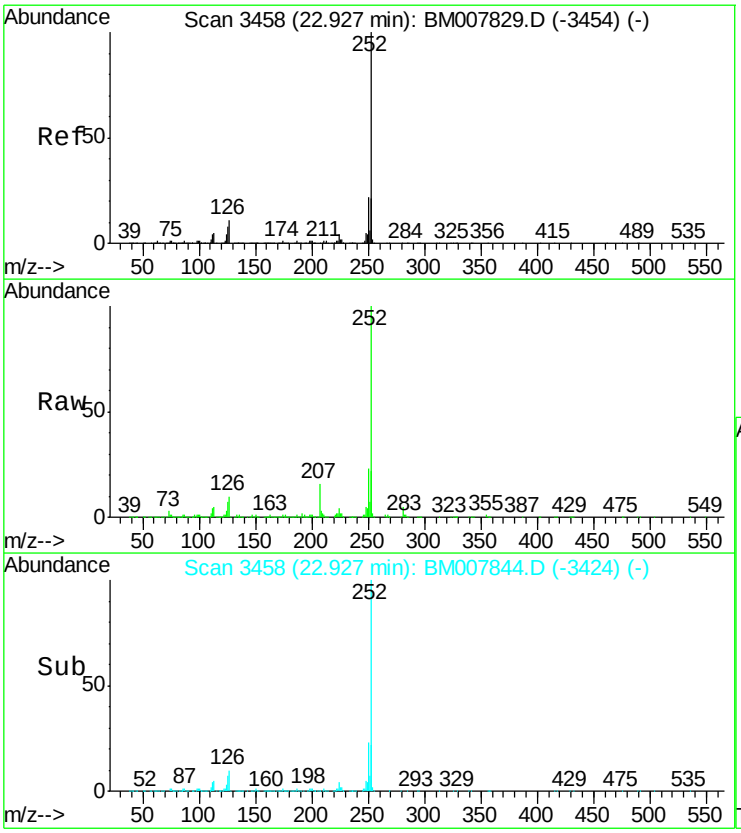
#85
Benzo(b)fluoranthene
Concen: 20.13 ng/ul
RT: 22.88 min Scan# 3450
Delta R.T. -0.01 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:252 Resp: 1388265

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	7.5	5.8	8.8

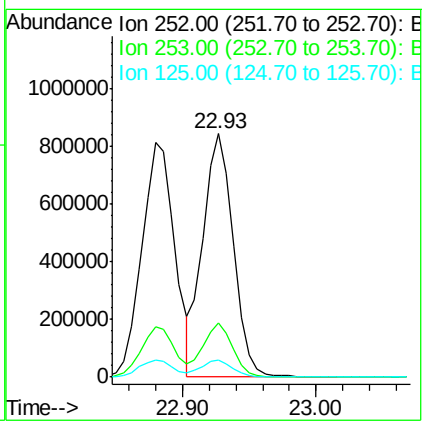


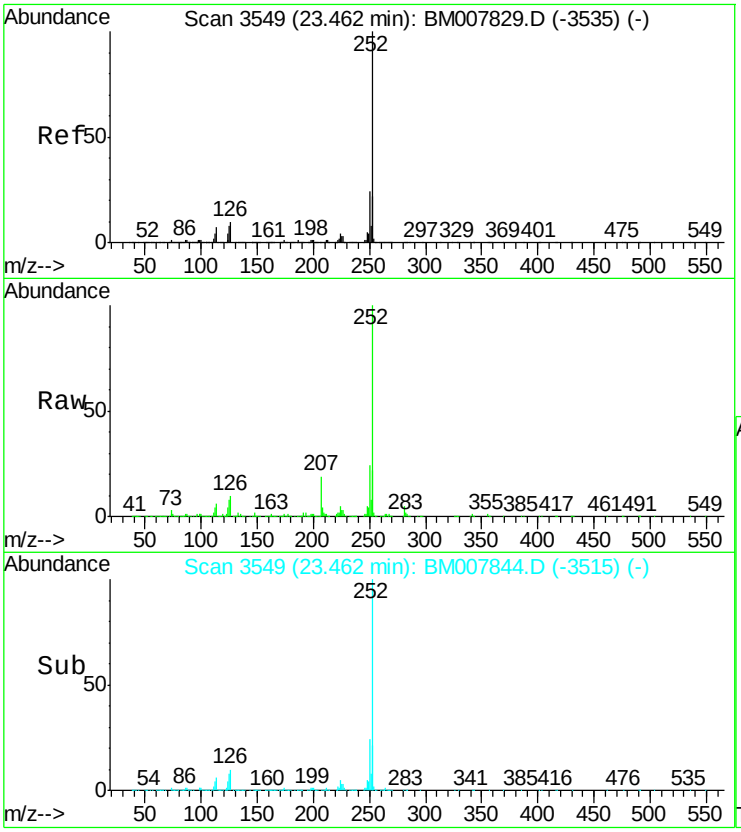


#86
Benzo(k)fluoranthene
Concen: 21.17 ng/ul
RT: 22.93 min Scan# 3458
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:252 Resp: 1343021

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	7.2	5.7	8.5



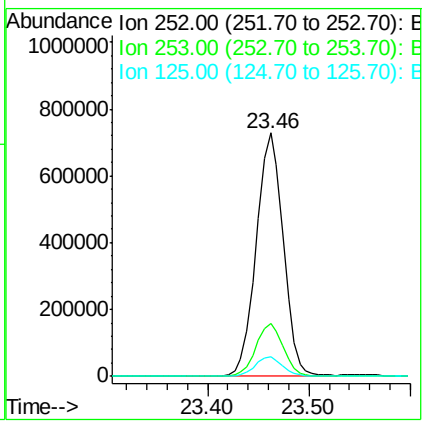


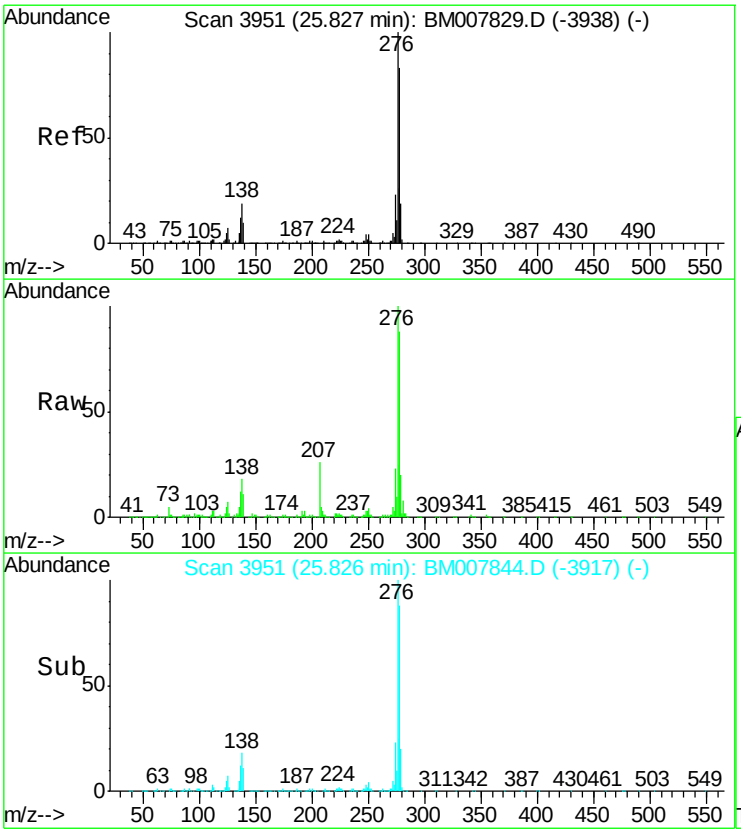
#88
Benzo(a)pyrene
Concen: 20.72 ng/ul
RT: 23.46 min Scan# 3549
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:252 Resp: 1345515

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	7.9	6.6	9.8

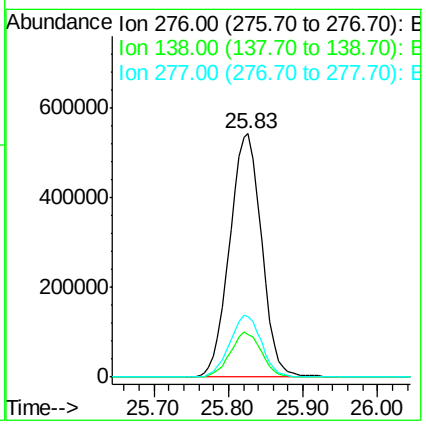


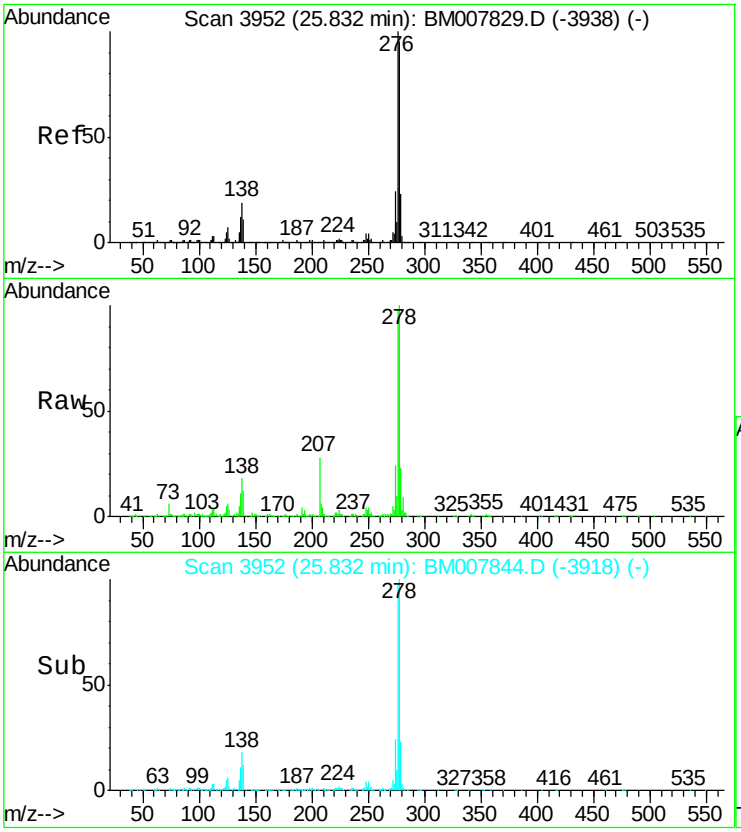


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.77 ng/ul
RT: 25.83 min Scan# 3951
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:276 Resp: 1615802

Ion	Ratio	Lower	Upper
276	100		
138	17.7	13.9	20.9
277	25.0	20.1	30.1



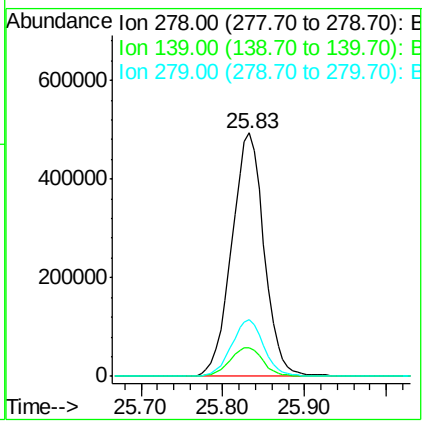


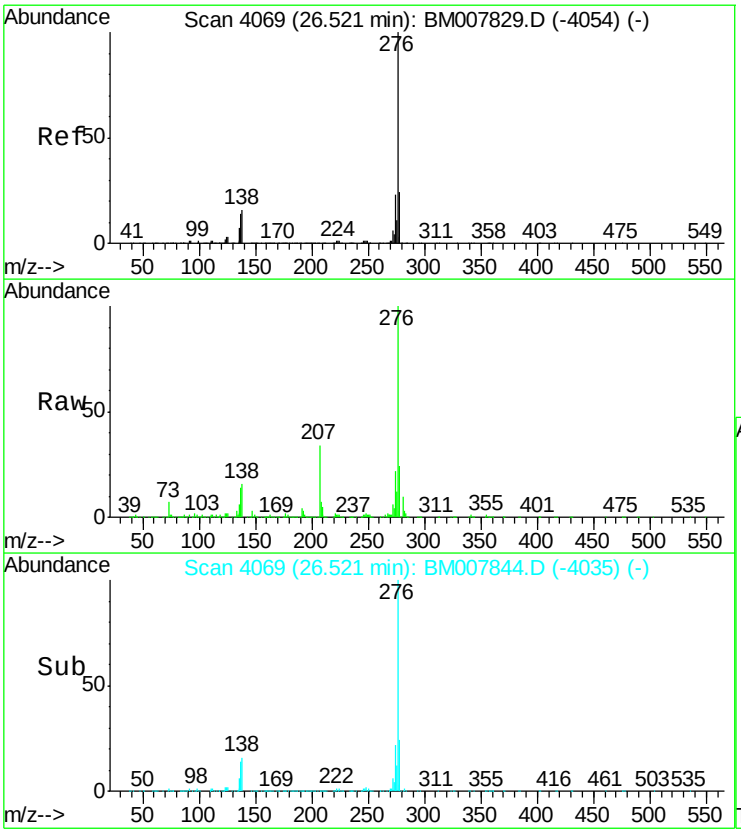
#90
Dibenzo(a,h)anthracene
Concen: 20.71 ng/ul
RT: 25.83 min Scan# 3952
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:278 Resp: 1359487

Ion	Ratio	Lower	Upper
278	100		
139	11.7	9.5	14.3
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 20.66 ng/ul
RT: 26.52 min Scan# 4069
Delta R.T. -0.00 min
Lab File: BM007844.D
Acq: 12 Nov 2016 02:02

Tgt Ion:276 Resp: 1349845

Ion	Ratio	Lower	Upper
276	100		
138	15.8	13.5	20.3
277	23.9	19.3	28.9