Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
Data File : BM011626.D
Acq On : 20 Sep 2017 04:18
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02026

Quant Time: Sep 20 05:53:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 05:31:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	425571	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	2006283	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1212565	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2716659	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	3034575	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2556533	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	69858	7.38	ng/uL	0.00
5) Phenol-d5	7.12	99	768758	18.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	559692	20.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	604700	19.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	621950	19.50	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	304276	19.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	328588	20.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	644221	20.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	854789	24.30	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	2023753	19.74	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2508275	20.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	342546	17.78	ng/ul	0.00
58) Fluorene-d10	15.59	176	1792759	20.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	302200	19.12	ng/ul	0.00
71) Anthracene-d10	17.43	188	2714722	20.29	ng/ul	0.00
79) Pyrene-d10	19.72	212	2913683	20.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2491027	20.45	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	77858	7.508	ng/uL#	55
4) Benzaldehyde	7.10	77	440732	18.875	ng/ul	97
6) Phenol	7.14	94	776416	19.141	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.38	93	619490	19.399	ng/ul#	82
10) 2-Chlorophenol	7.53	128	581639	19.360	ng/ul#	90
11) 2-Methylphenol	8.40	108	587744	19.110	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.49	45	1178898	22.776	ng/ul#	90
14) Acetophenone	8.79	105	950261	19.488	ng/ul#	93
15) N-Nitroso-di-n-propylamine	8.77	70	533086	20.373	ng/ul#	71
16) 4-Methylphenol	8.73	108	647286	19.235	ng/ul	92
17) Hexachloroethane	9.05	117	234266	20.398	ng/ul	85
20) Nitrobenzene	9.17	77	741129	20.695	ng/ul	98
21) Isophorone	9.69	82	1432980	19.873	ng/ul	97
23) 2-Nitrophenol	9.88	139	336704	20.240	ng/ul	88
24) 2,4-Dimethylphenol	9.93	107	713051	20.033	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.17	93	907119	19.294	ng/ul	98
27) 2,4-Dichlorophenol	10.41	162	623197	20.281	ng/ul	96
28) Naphthalene	10.82	128	2063181	19.831	ng/ul	99
30) 4-Chloroaniline	10.93	127	808364	24.189	ng/ul	98
31) Hexachlorobutadiene	11.10	225	384547	22.049	ng/ul	98
32) Caprolactam	11.71	113	153483	15.867	ng/ul#	51
33) 4-Chloro-3-methylphenol	12.04	107	666679	20.464	ng/ul	95
34) 2-Methylnaphthalene	12.43	142	1561725	20.214	ng/ul	99

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Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02026

Quant Time: Sep 20 05:53:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 05:31:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.65	142	1507110	20.481	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.79	216	754276	20.970	ng/ul#	95
38) Hexachlorocyclopentadiene	12.77	237	408819	20.278	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.03	196	502331	20.512	ng/ul	99
40) 2,4,5-Trichlorophenol	13.10	196	516323	20.793	ng/ul	99
41) 1,1'-Biphenyl	13.43	154	2054174	20.358	ng/ul#	93
42) 2-Chloronaphthalene	13.47	162	1538487	20.264	ng/ul	99
43) 2-Nitroaniline	13.67	65	507938	21.540	ng/ul#	81
45) Dimethylphthalate	14.04	163	1917033	19.532	ng/ul#	98
46) 2,6-Dinitrotoluene	14.17	165	359451	20.737	ng/ul	93
48) Acenaphthylene	14.32	152	2525782	20.242	ng/ul	99
49) 3-Nitroaniline	14.50	138	379094	17.737	ng/ul	99
50) Acenaphthene	14.66	153	1694399	20.097	ng/ul	100
51) 2,4-Dinitrophenol	14.70	184	187574	17.515	ng/ul#	70
53) 4-Nitrophenol	14.79	109	248295	20.053	ng/ul#	62
54) Dibenzofuran	14.99	168	2352196	19.945	ng/ul	99
55) 2,4-Dinitrotoluene	14.96	165	515830	20.244	ng/ul#	78
56) 2,3,4,6-Tetrachlorophenol	15.22	232	470461	20.789	ng/ul#	80
57) Diethylphthalate	15.40	149	1994013	19.523	ng/ul	96
59) Fluorene	15.64	166	1992969	20.164	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.63	204	954588	20.613	ng/ul	92
61) 4-Nitroaniline	15.66	138	390958	17.076	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.72	198	305005	18.830	ng/ul	93
65) N-Nitrosodiphenylamine	15.84	169	1626939	19.661	ng/ul	98
66) 4-Bromophenyl-phenylether	16.52	248	565838	20.393	ng/ul	93
67) Hexachlorobenzene	16.64	284	630225	20.633	ng/ul#	87
68) Atrazine	16.79	200	558418	19.476	ng/ul	96
69) Pentachlorophenol	16.98	266	366193	18.672	ng/ul	97
70) Phenanthrene	17.38	178	3018332	19.933	ng/ul	99
72) Anthracene	17.47	178	3148315	20.262	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.40	216	754838	20.851	ng/uL	98
74) Pentachlorobenzene	14.91	250	764901	20.833	ng/uL	99
75) Carbazole	17.74	167	2706322	20.415	ng/ul	99
76) Di-n-butylphthalate	18.29	149	3577827	20.549	ng/ul	99
77) Fluoranthene	19.39	202	3483537	22.366	ng/ul#	90
80) Pyrene	19.75	202	3680739	20.789	ng/ul#	87
81) Butylbenzylphthalate	20.63	149	1616400	19.852	ng/ul#	89
82) 3,3'-Dichlorobenzidine	21.42	252	1112476	20.187	ng/ul#	98
83) Benzo(a)anthracene	21.49	228	3456598	20.688	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	2499279	19.988	ng/ul#	96
85) Chrysene	21.54	228	3085591	20.370	ng/ul	99
87) Di-n-octyl phthalate	22.31	149	4311406	23.762	ng/ul	100
88) Benzo(b)fluoranthene	23.15	252	3121025	20.293	ng/ul#	97
89) Benzo(k)fluoranthene	23.20	252	3082097	20.866	ng/ul#	96
91) Benzo(a)pyrene	23.77	252	2928085	20.170	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	2953797	18.497	ng/ul#	86
93) Dibenzo(a,h)anthracene	26.31	278	2497766	18.446	ng/ul#	94
94) Benzo(g,h,i)perylene	27.06	276	2329987	18.017	ng/ul#	93

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

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Quant Time: Sep 20 05:53:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
Data File : BM011626.D
Acq On : 20 Sep 2017 04:18
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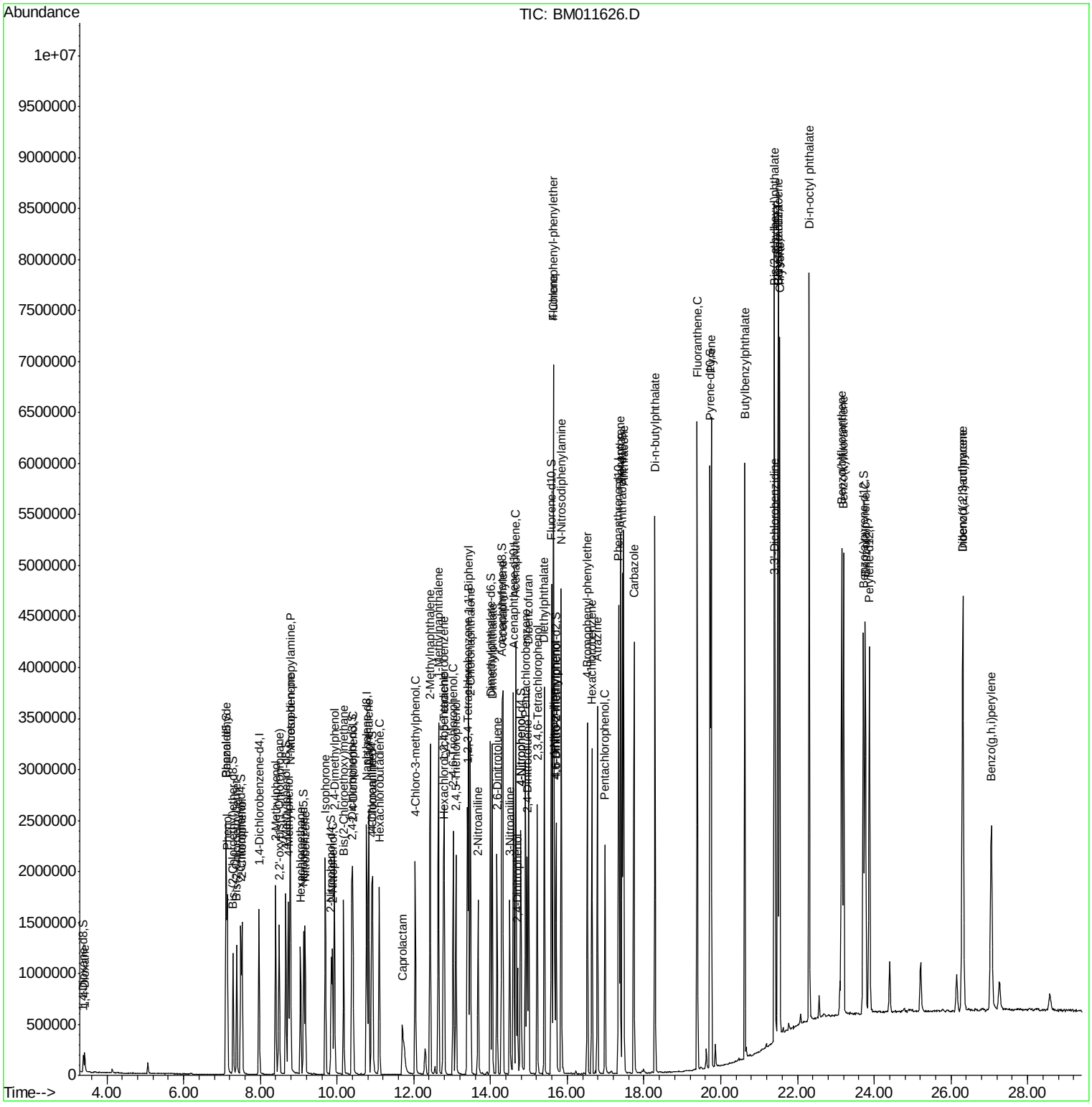
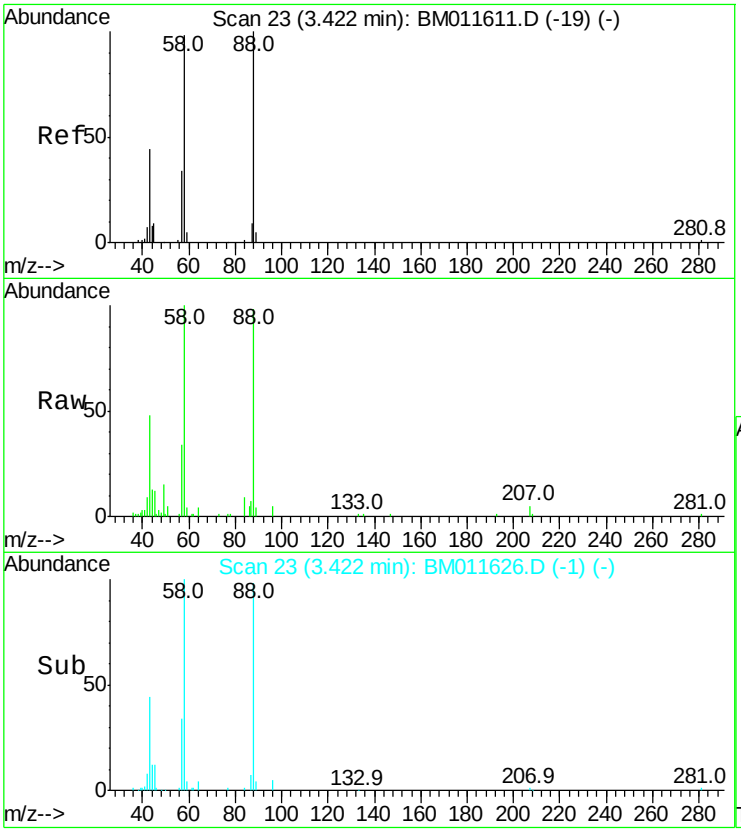
Quant Time: Sep 20 05:53:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 05:31:56 2017
Response via : Initial Calibration



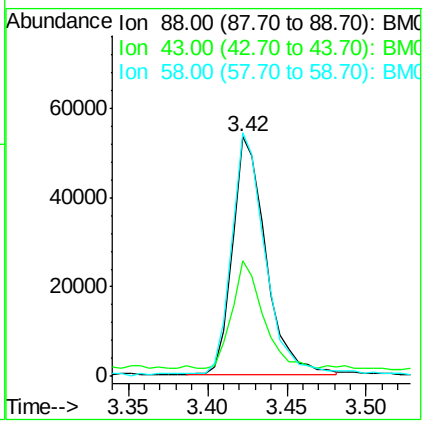


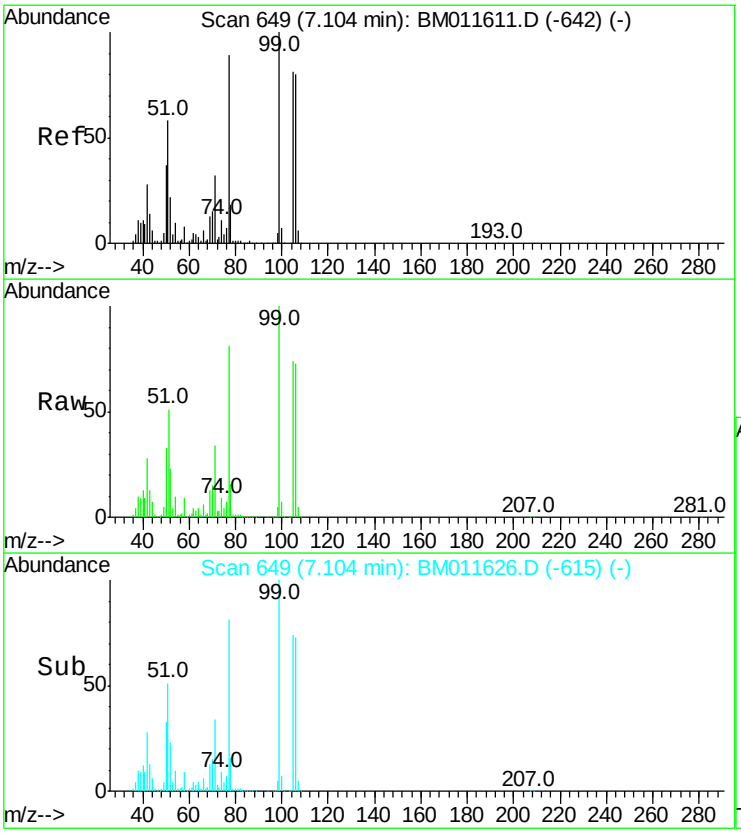
#2
1,4-Dioxane
Concen: 7.508 ng/uL
RT: 3.42 min Scan# 23
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 88 Resp: 77858

Ion	Ratio	Lower	Upper
88	100		
43	48.5	29.0	43.4#
58	101.7	45.9	68.9#

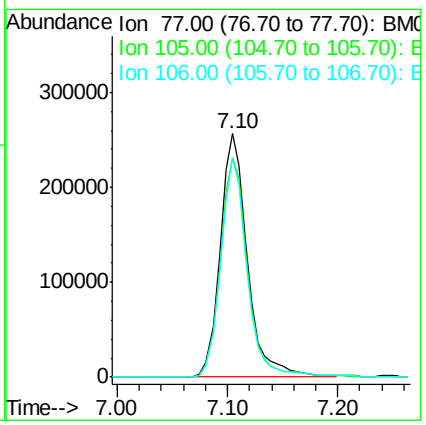


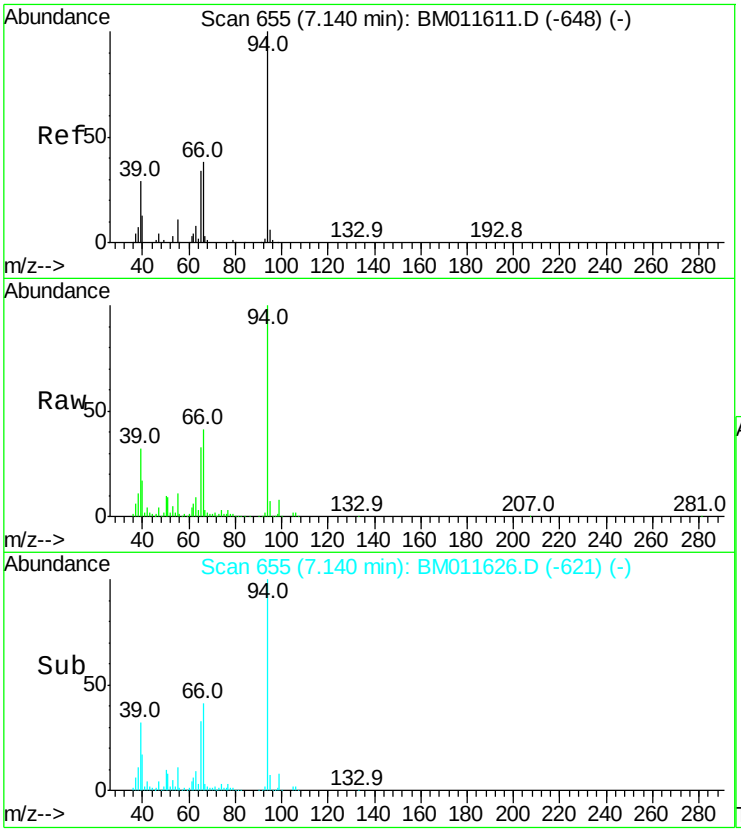


#4
Benzaldehyde
Concen: 18.875 ng/ul
RT: 7.10 min Scan# 649
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion: 77 Resp: 440732

Ion	Ratio	Lower	Upper
77	100		
105	90.3	71.0	106.6
106	90.2	69.5	104.3



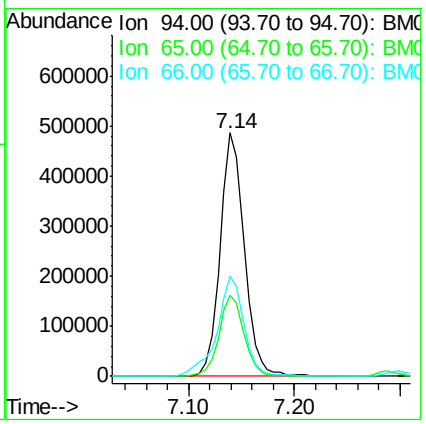


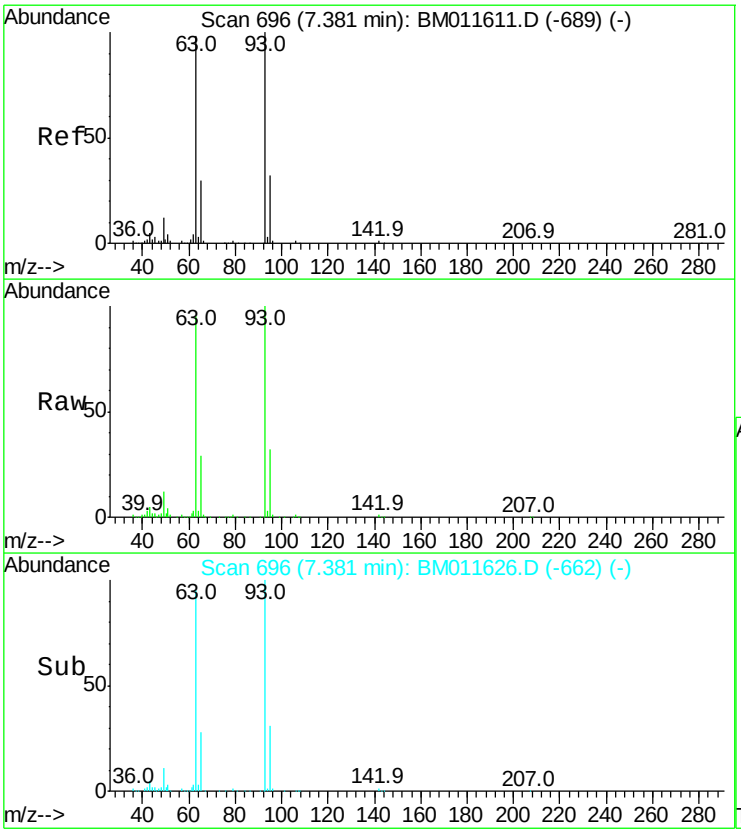
#6
Phenol
Concen: 19.141 ng/ul
RT: 7.14 min Scan# 655
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 94 Resp: 776416

Ion	Ratio	Lower	Upper
94	100		
65	33.5	23.0	34.6
66	41.3	30.4	45.6

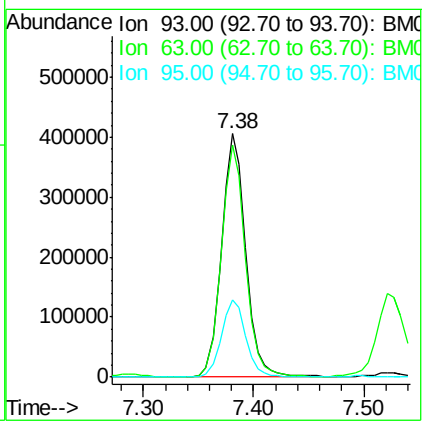


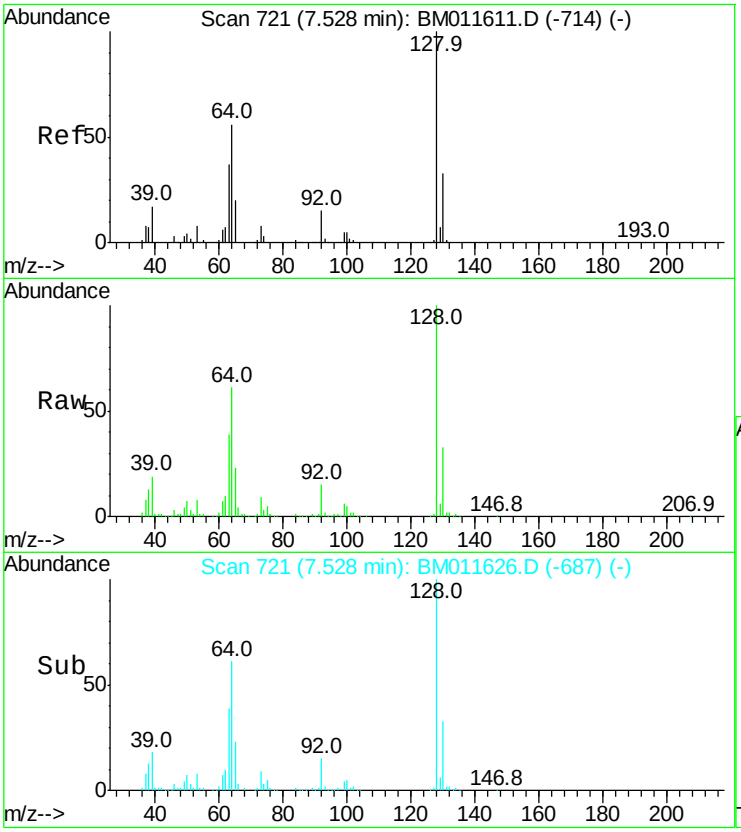


#8
Bis(2-Chloroethyl)ether
Concen: 19.399 ng/ul
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion: 93 Resp: 619490

Ion	Ratio	Lower	Upper
93	100		
63	95.2	59.4	89.2#
95	31.5	26.4	39.6



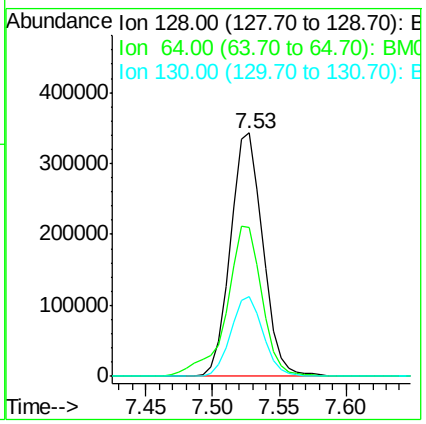


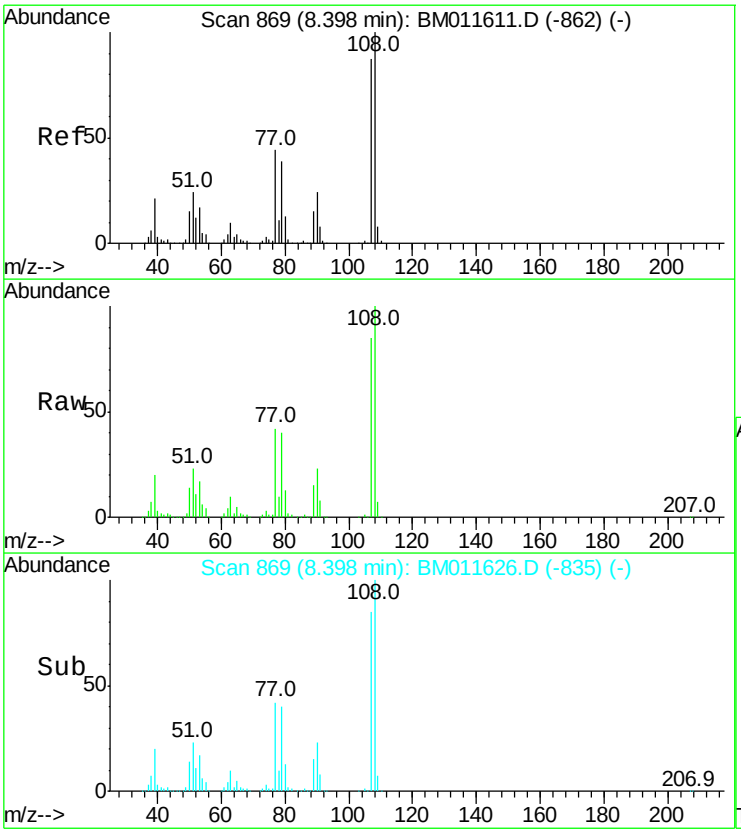
#10
2-Chlorophenol
Concen: 19.360 ng/ul
RT: 7.53 min Scan# 721
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:128 Resp: 581639

Ion	Ratio	Lower	Upper
128	100		
64	60.9	39.8	59.6#
130	32.6	25.8	38.8

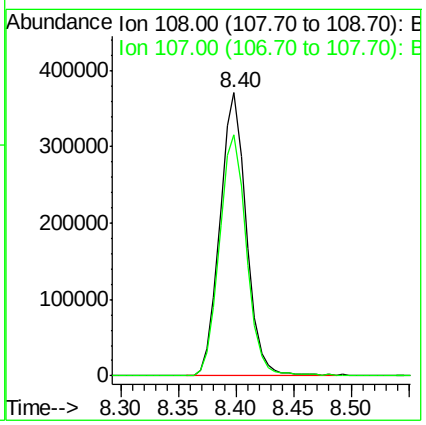


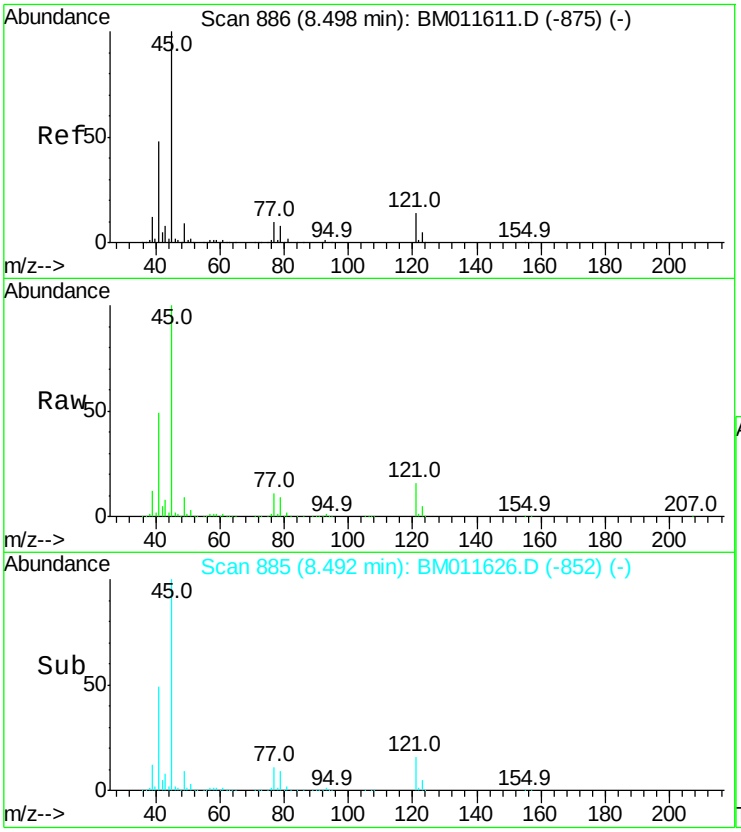


#11
2-Methylphenol
Concen: 19.110 ng/ul
RT: 8.40 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:108 Resp: 587744

Ion	Ratio	Lower	Upper
108	100		
107	85.3	74.1	111.1



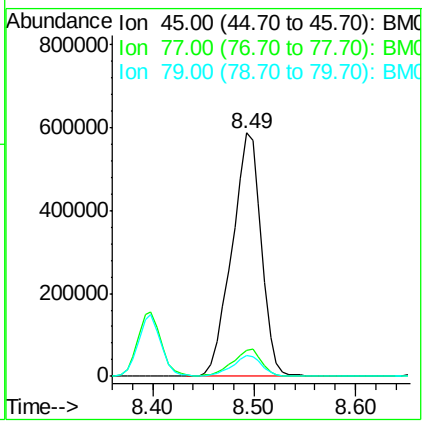


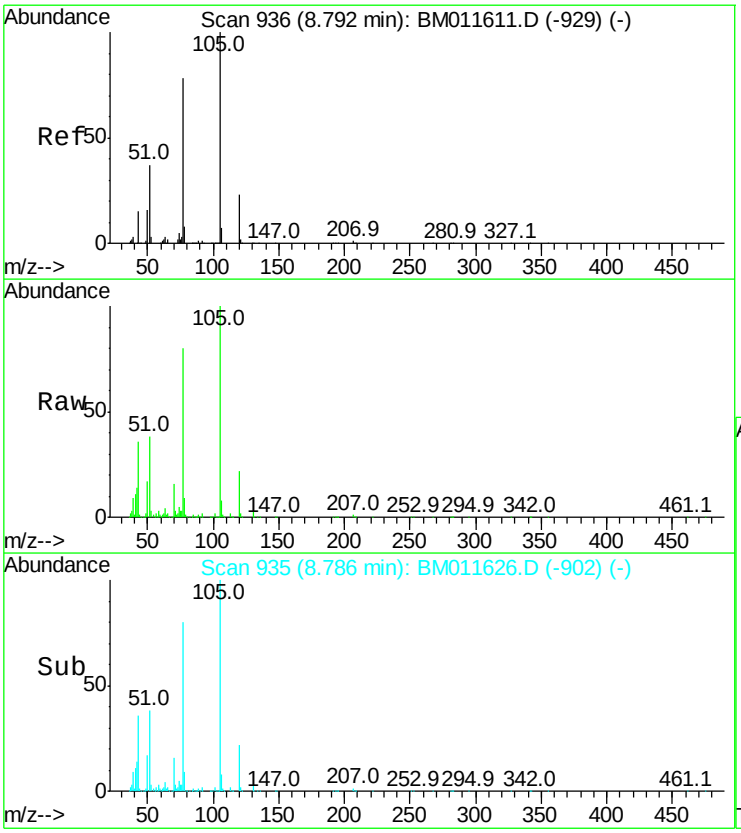
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.776 ng/ul
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 45 Resp: 1178898

Ion	Ratio	Lower	Upper
45	100		
77	10.9	12.5	18.7#
79	8.6	9.4	14.2#

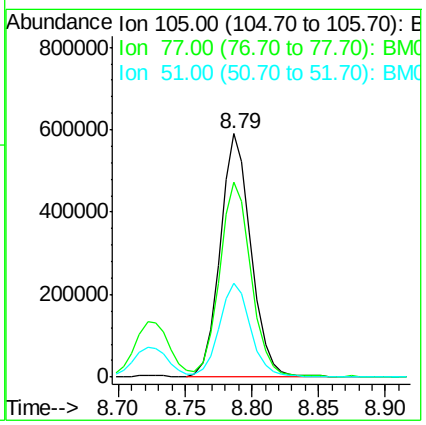


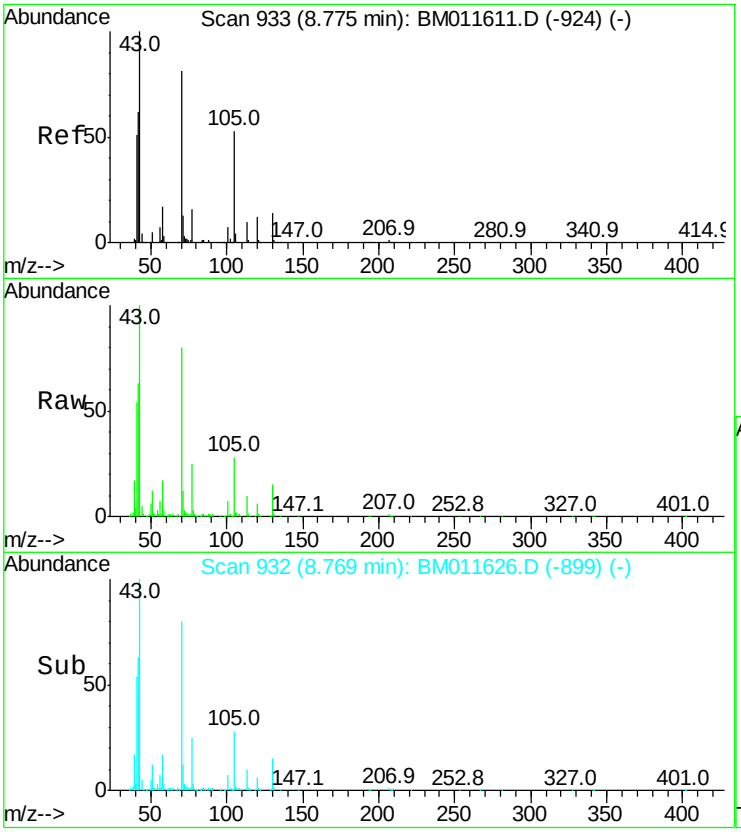


#14
Acetophenone
Concen: 19.488 ng/ul
RT: 8.79 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:105 Resp: 950261

Ion	Ratio	Lower	Upper
105	100		
77	79.8	63.2	94.8
51	38.3	19.8	29.8#



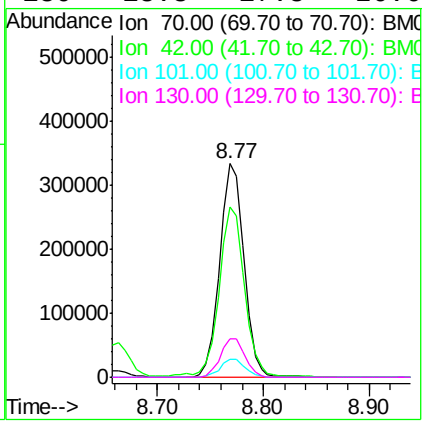


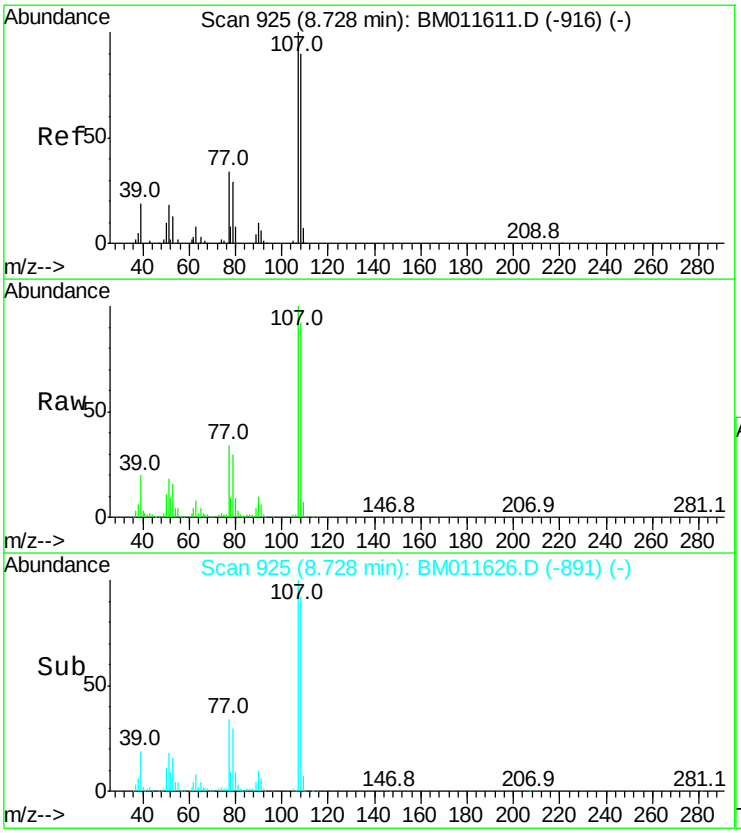
#15
N-Nitroso-di-n-propylamine
Concen: 20.373 ng/ul
RT: 8.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 70 Resp: 533086

Ion	Ratio	Lower	Upper
70	100		
42	79.6	40.2	60.4#
101	8.5	7.7	11.5
130	18.3	17.8	26.6

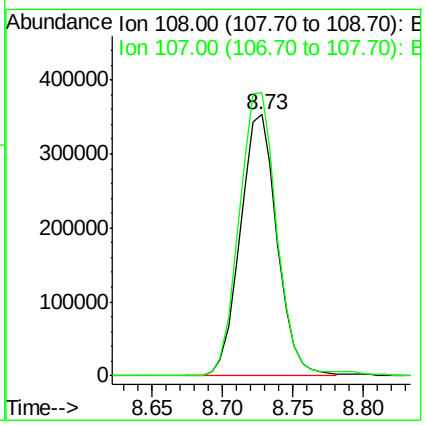


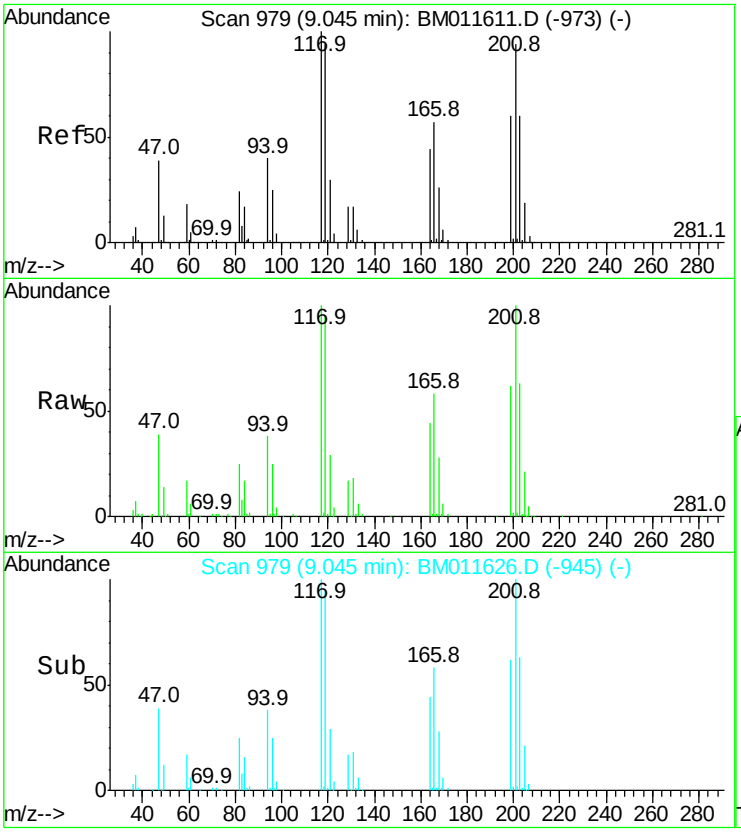


#16
4-Methylphenol
Concen: 19.235 ng/ul
RT: 8.73 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:108 Resp: 647286

Ion	Ratio	Lower	Upper
108	100		
107	108.4	93.6	140.4



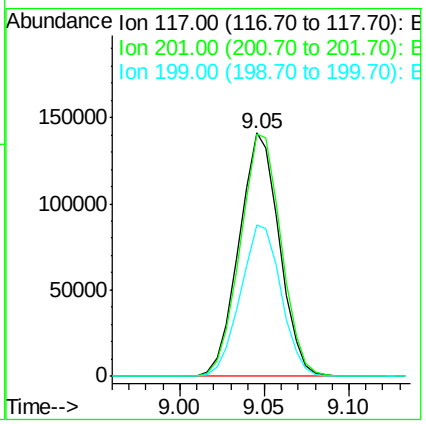


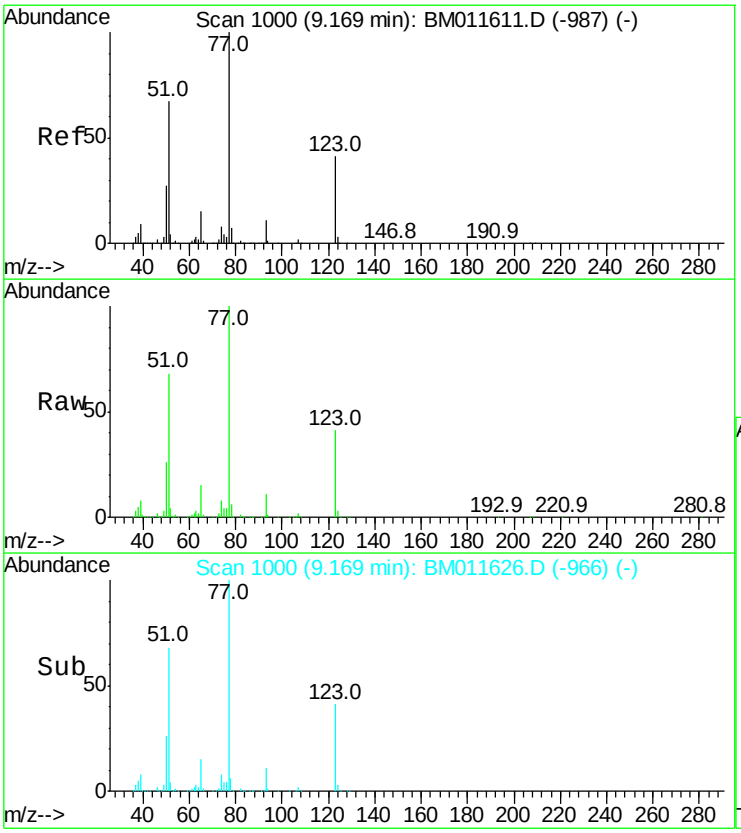
#17
Hexachloroethane
Concen: 20.398 ng/ul
RT: 9.05 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:117 Resp: 234266

Ion	Ratio	Lower	Upper
117	100		
201	101.7	96.1	144.1
199	64.0	59.7	89.5

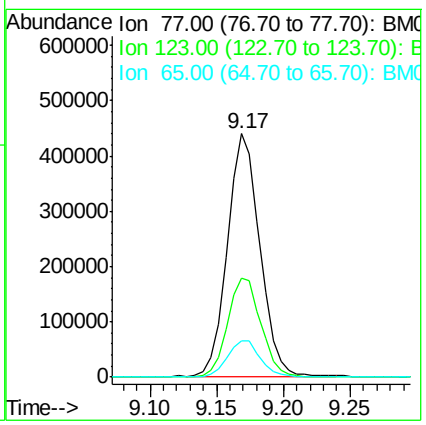


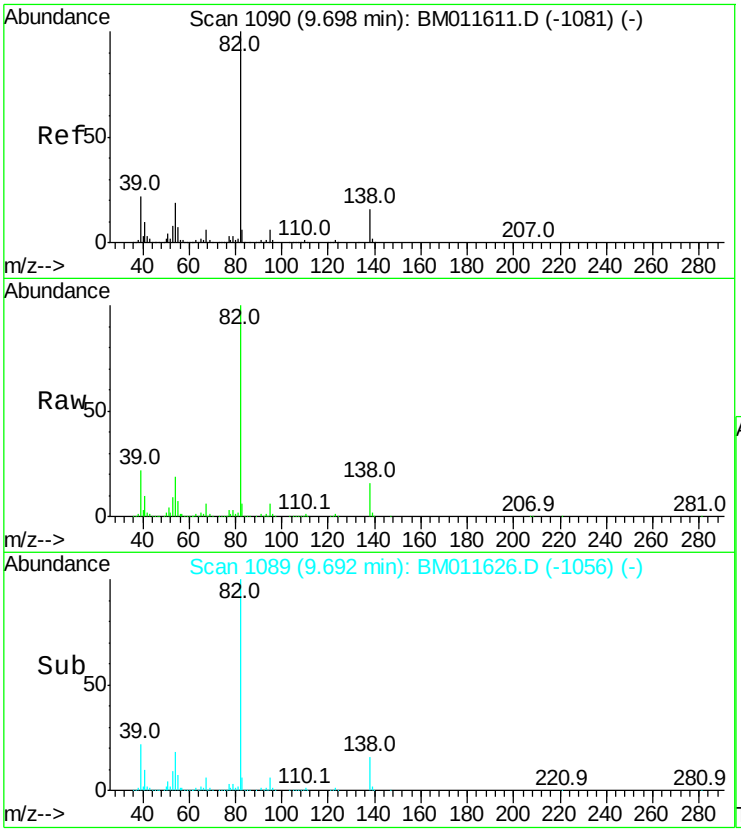


#20
Nitrobenzene
Concen: 20.695 ng/ul
RT: 9.17 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion: 77 Resp: 741129

Ion	Ratio	Lower	Upper
77	100		
123	40.7	31.8	47.8
65	15.0	10.6	16.0



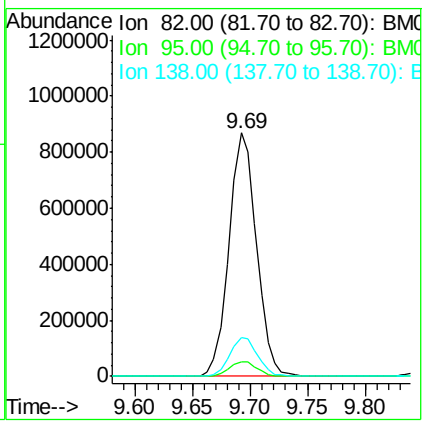


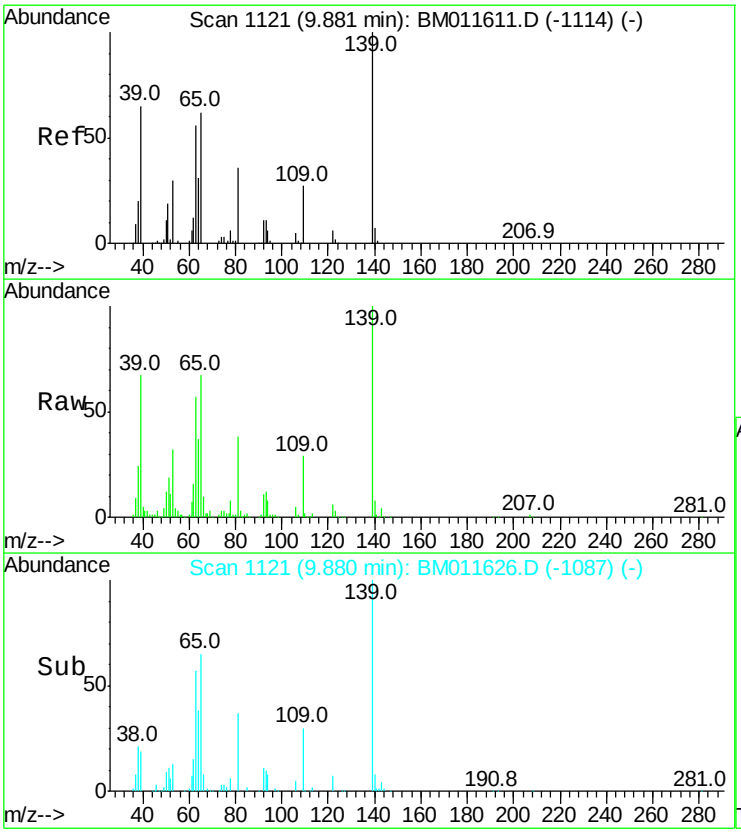
#21
Isophorone
Concen: 19.873 ng/ul
RT: 9.69 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 82 Resp: 1432980

Ion	Ratio	Lower	Upper
82	100		
95	6.2	6.1	9.1
138	15.8	13.5	20.3

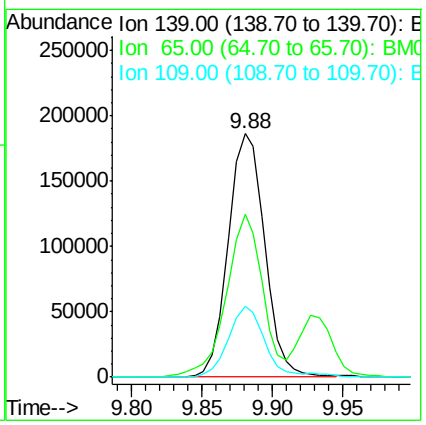


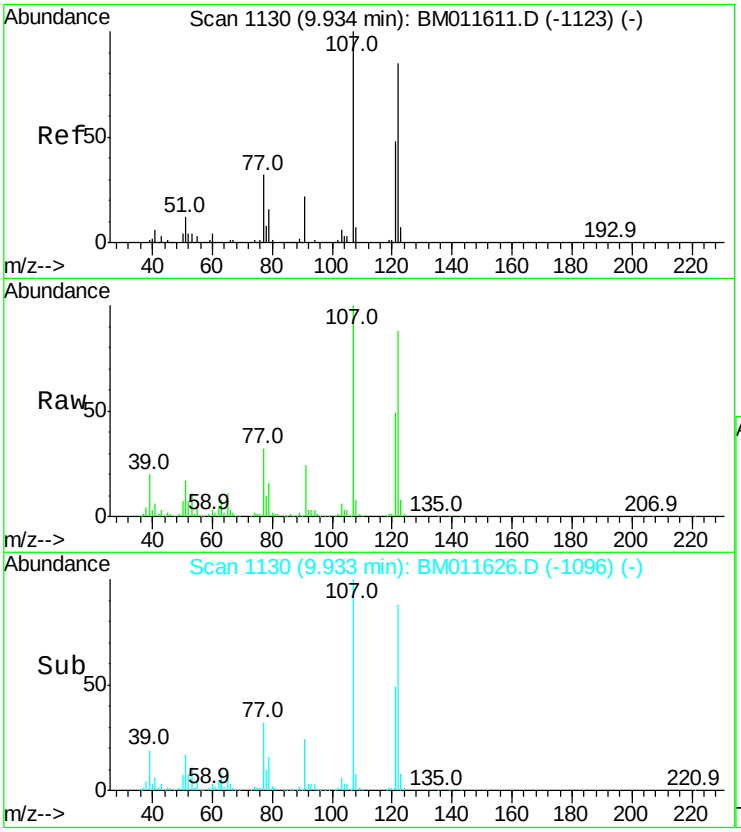


#23
2-Nitrophenol
Concen: 20.240 ng/ul
RT: 9.88 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:139 Resp: 336704

Ion	Ratio	Lower	Upper
139	100		
65	66.8	45.3	67.9
109	29.0	27.7	41.5



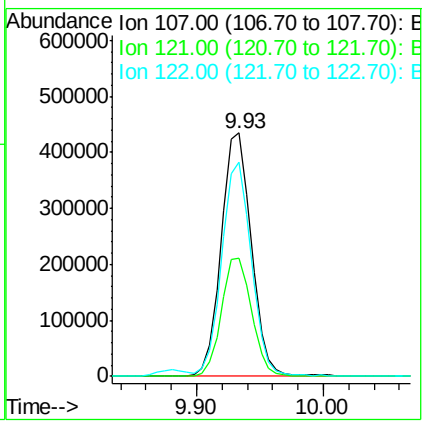


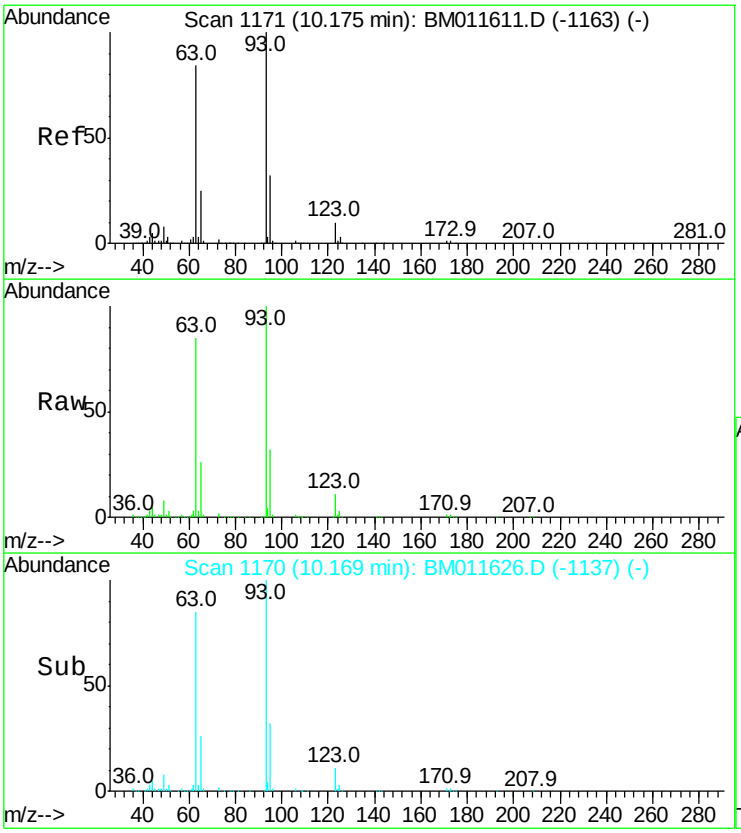
#24
2,4-Dimethylphenol
Concen: 20.033 ng/ul
RT: 9.93 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:107 Resp: 713051

Ion	Ratio	Lower	Upper
107	100		
121	48.8	38.1	57.1
122	87.9	63.8	95.8

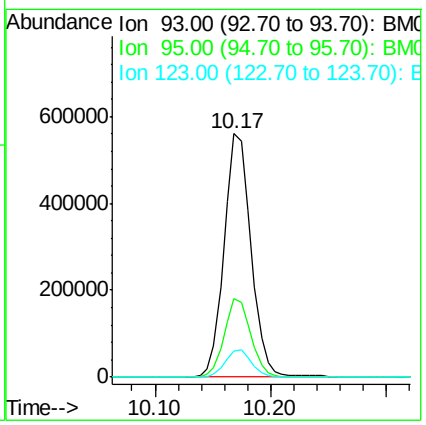


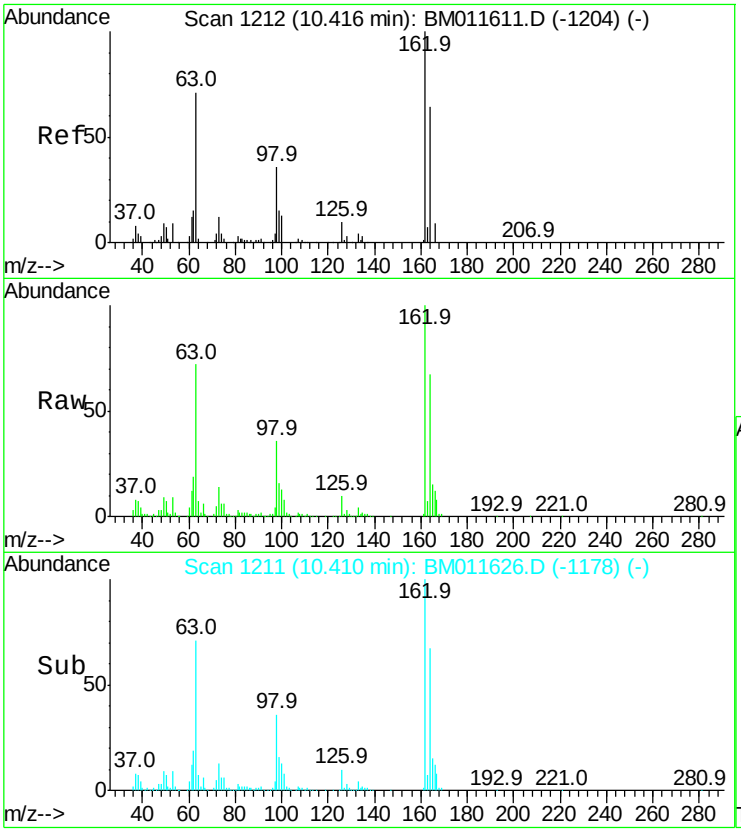


#25
Bis(2-Chloroethoxy)methane
Concen: 19.294 ng/ul
RT: 10.17 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion: 93 Resp: 907119

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.7	37.1
123	10.9	8.2	12.2



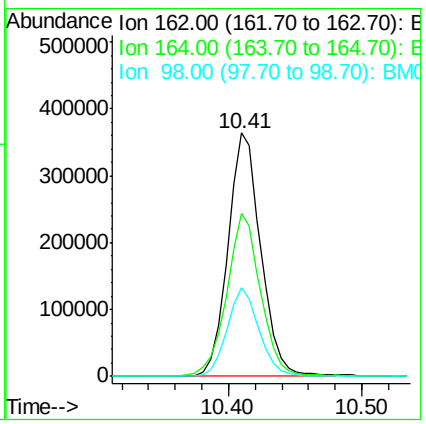


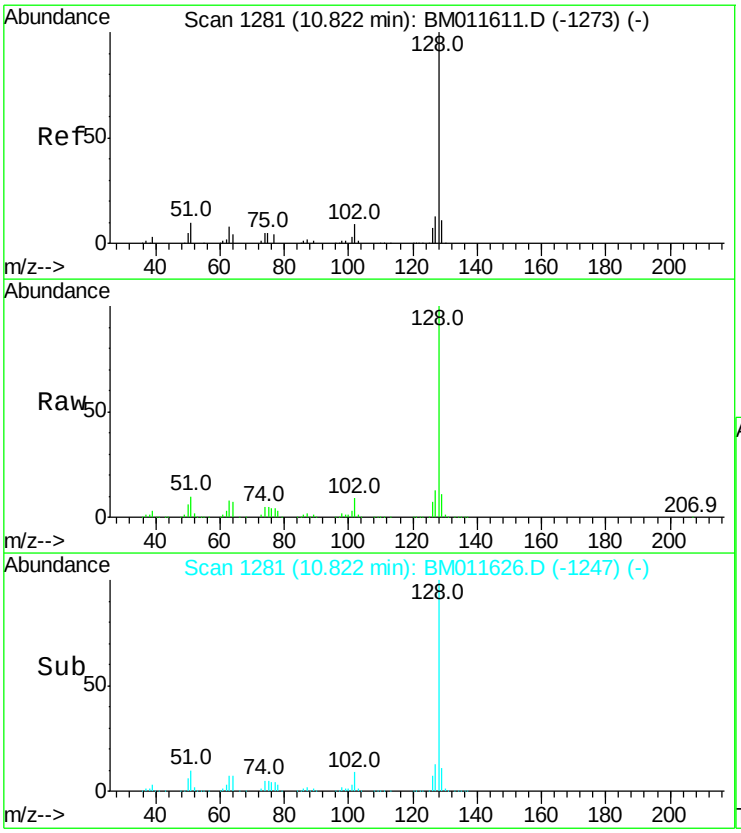
#27
2,4-Dichlorophenol
Concen: 20.281 ng/ul
RT: 10.41 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:162 Resp: 623197

Ion	Ratio	Lower	Upper
162	100		
164	67.0	52.0	78.0
98	36.3	26.6	39.8

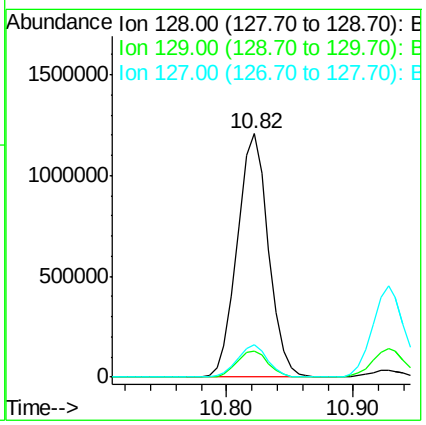


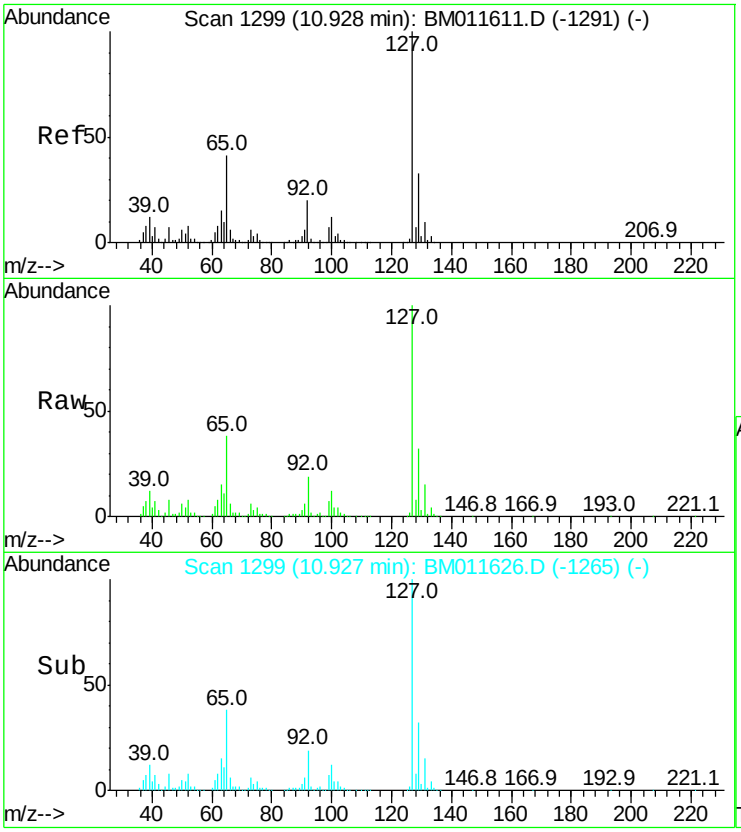


#28
Naphthalene
Concen: 19.831 ng/ul
RT: 10.82 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:128 Resp: 2063181

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	13.1	10.8	16.2



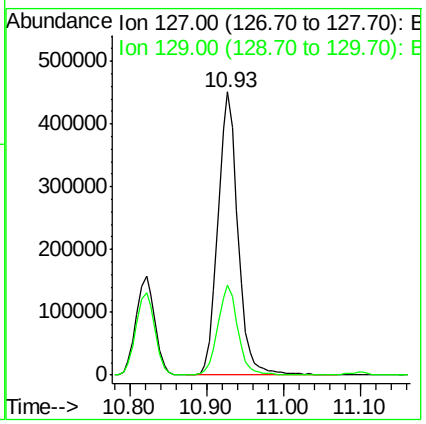


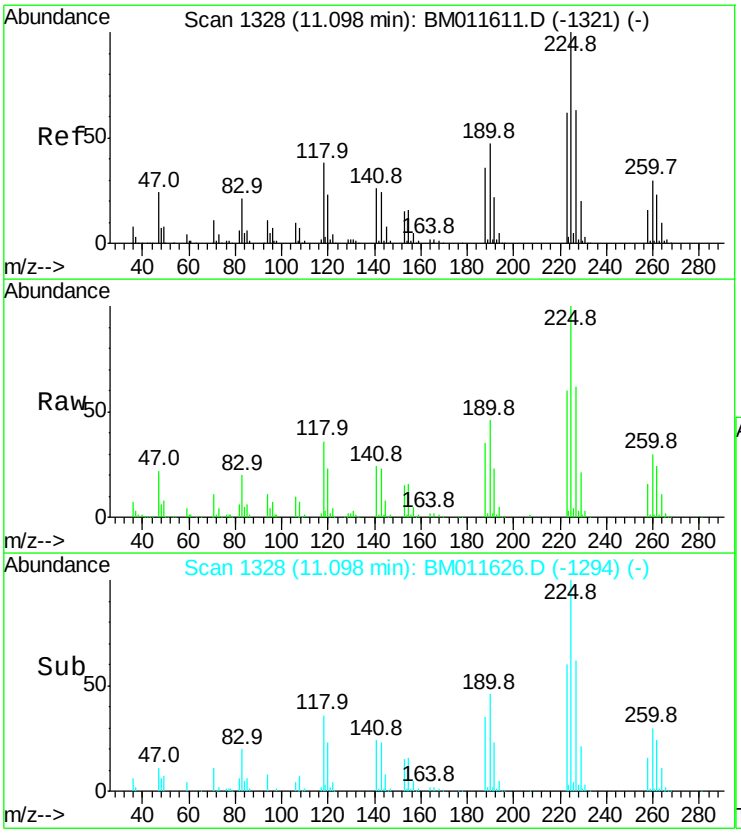
#30
4-Chloroaniline
Concen: 24.189 ng/ul
RT: 10.93 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:127 Resp: 808364

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.6	37.0

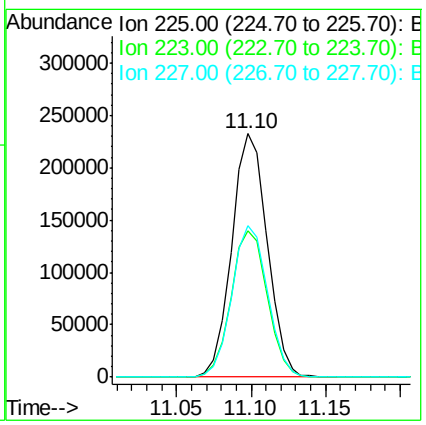


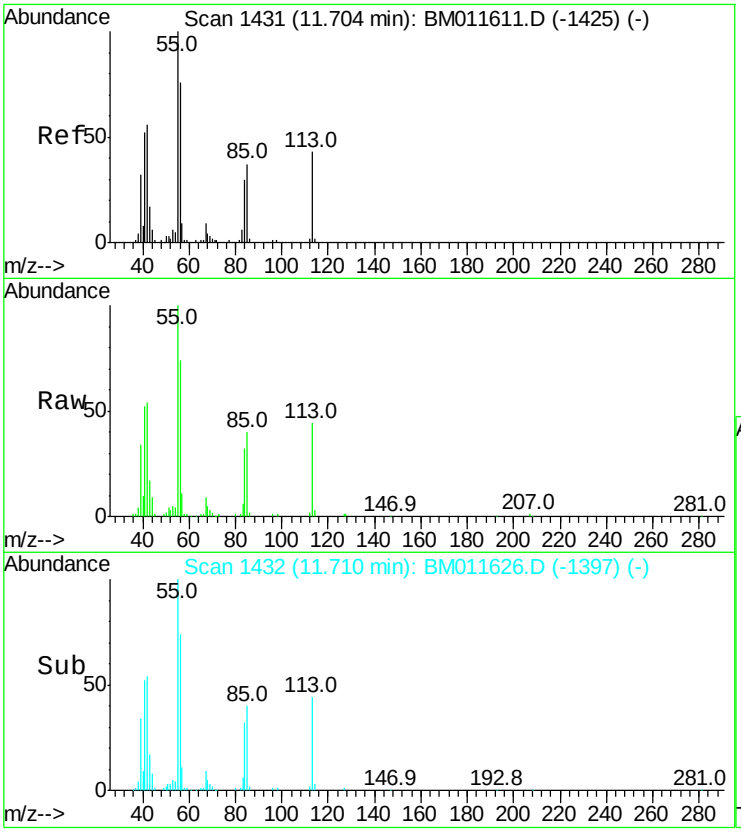


#31
Hexachlorobutadiene
Concen: 22.049 ng/ul
RT: 11.10 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:225 Resp: 384547

Ion	Ratio	Lower	Upper
225	100		
223	60.2	48.1	72.1
227	62.5	52.1	78.1



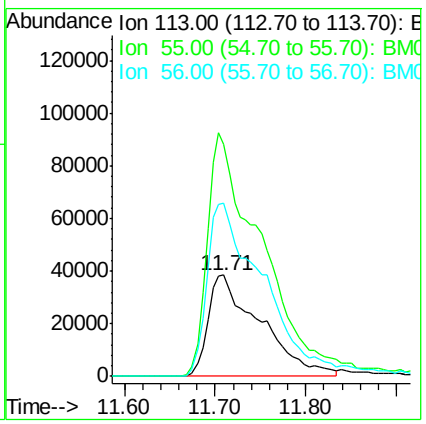


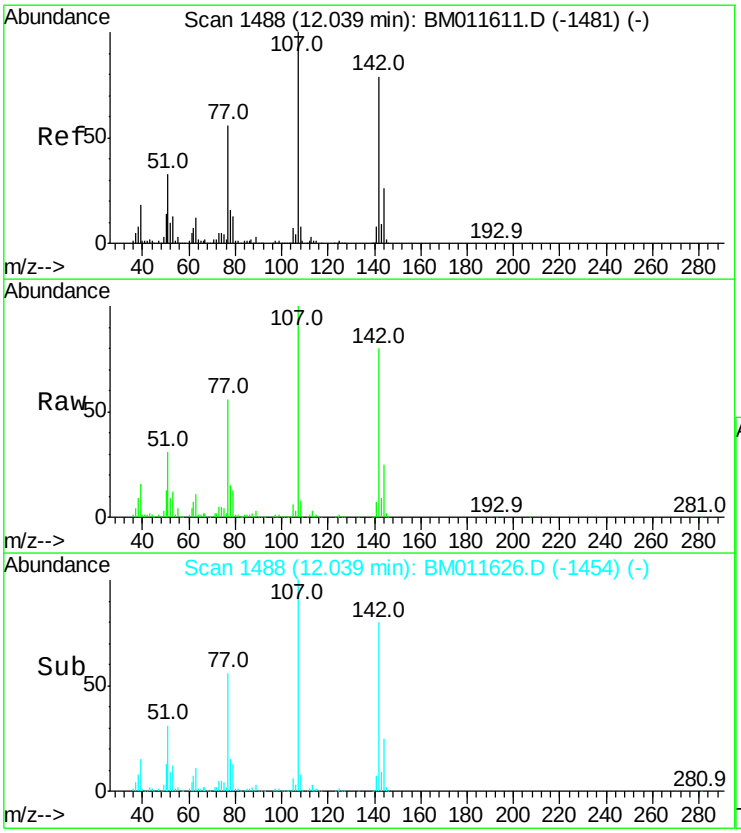
#32
Caprolactam
Concen: 15.867 ng/ul
RT: 11.71 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:113 Resp: 153483

Ion	Ratio	Lower	Upper
113	100		
55	229.5	131.7	197.5#
56	171.0	92.7	139.1#

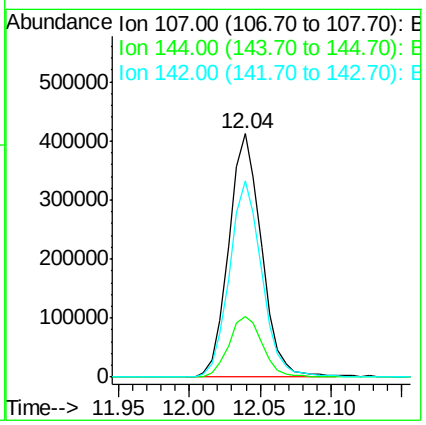


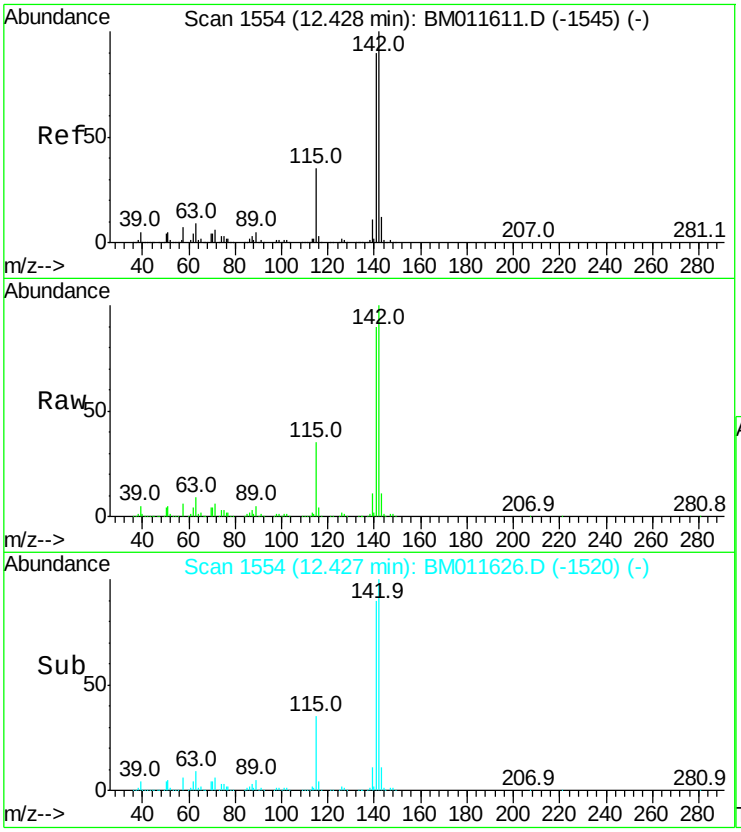


#33
4-Chloro-3-methylphenol
Concen: 20.464 ng/ul
RT: 12.04 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:107 Resp: 666679

Ion	Ratio	Lower	Upper
107	100		
144	24.8	21.1	31.7
142	80.4	60.1	90.1



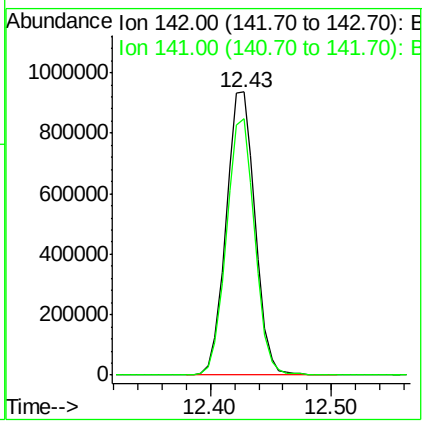


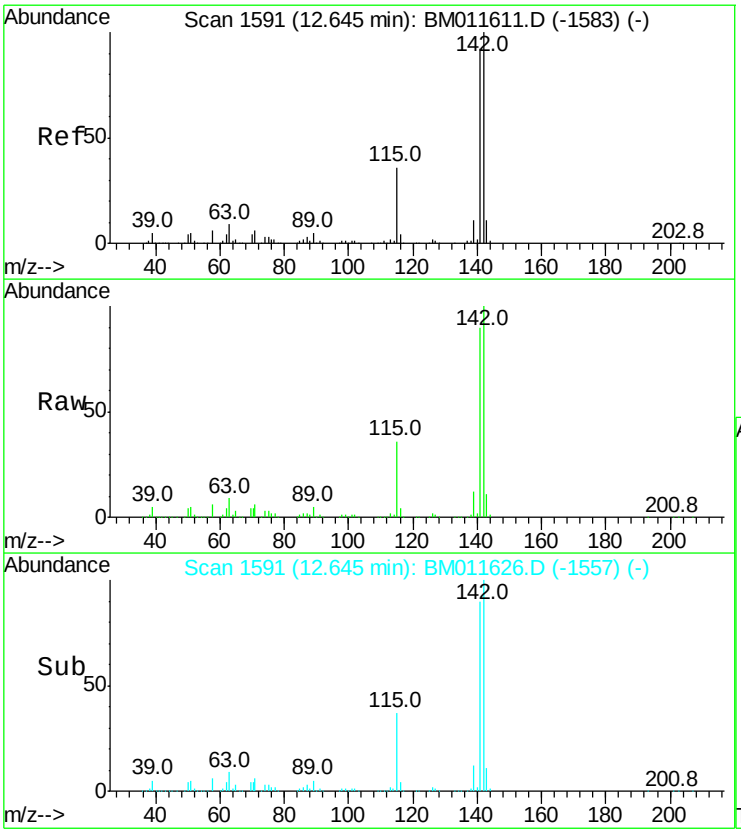
#34
2-Methylnaphthalene
Concen: 20.214 ng/ul
RT: 12.43 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:142 Resp: 1561725

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.4	107.2

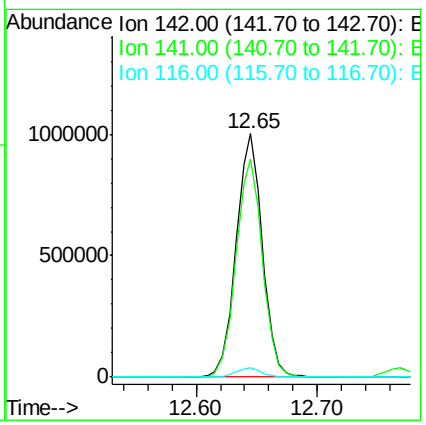


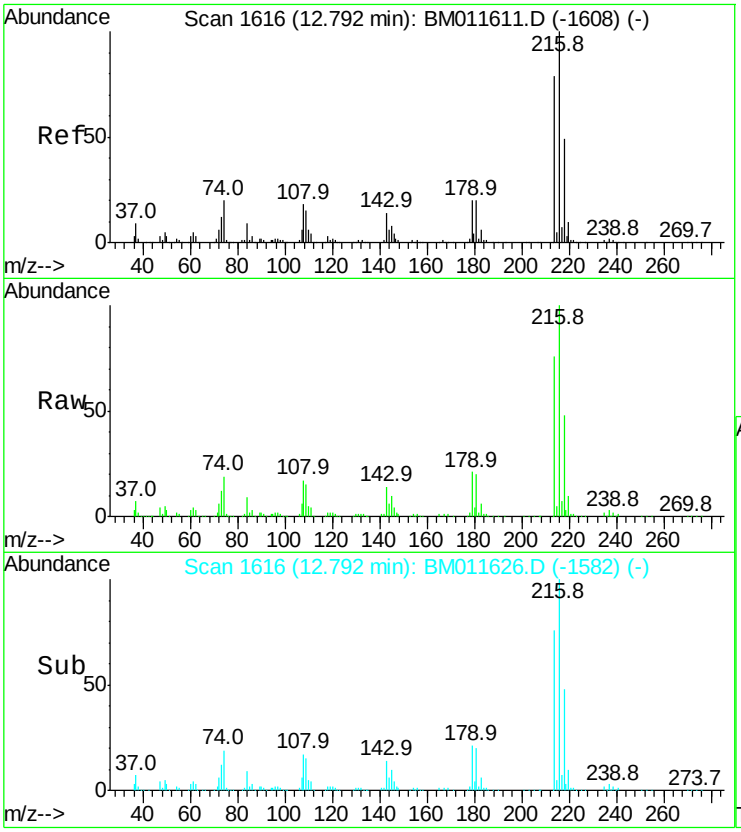


#35
1-Methylnaphthalene
Concen: 20.481 ng/ul
RT: 12.65 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:142 Resp: 1507110

Ion	Ratio	Lower	Upper
142	100		
141	89.6	76.6	115.0
116	3.6	3.6	5.4



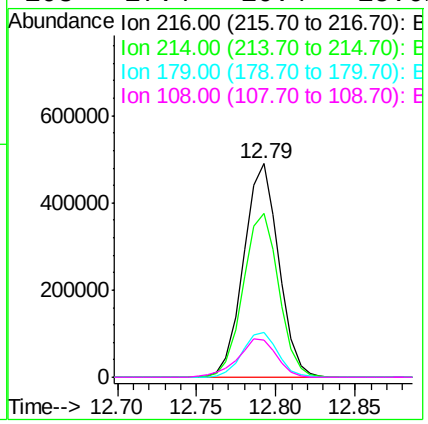


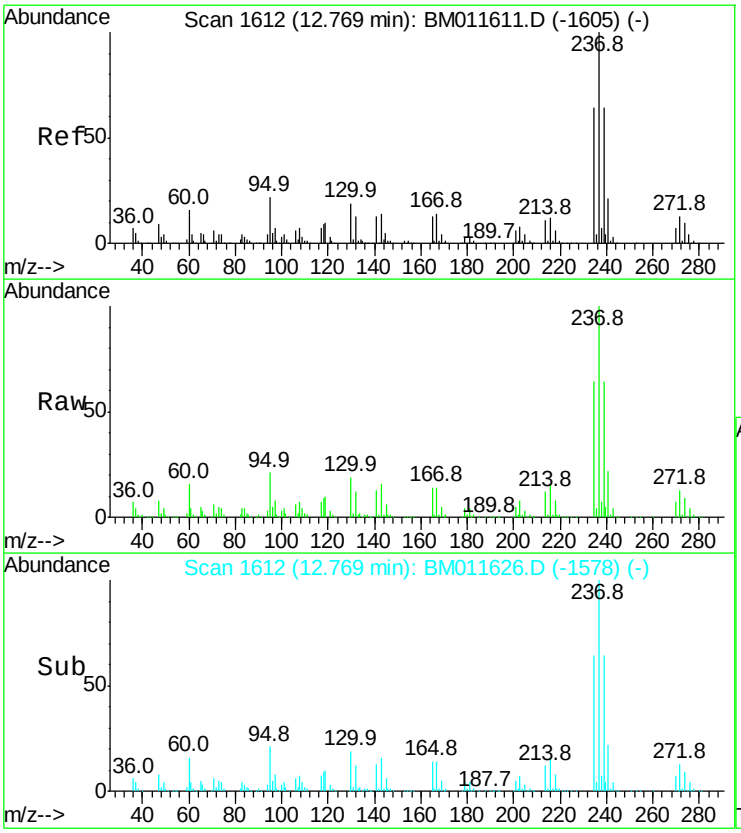
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.970 ng/ul
RT: 12.79 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:216 Resp: 754276

Ion	Ratio	Lower	Upper
216	100		
214	76.5	64.1	96.1
179	21.1	14.5	21.7
108	17.4	10.4	15.6#

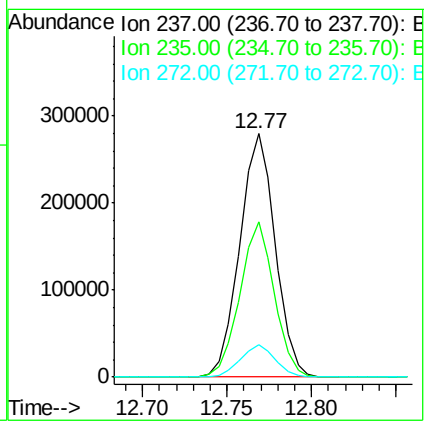


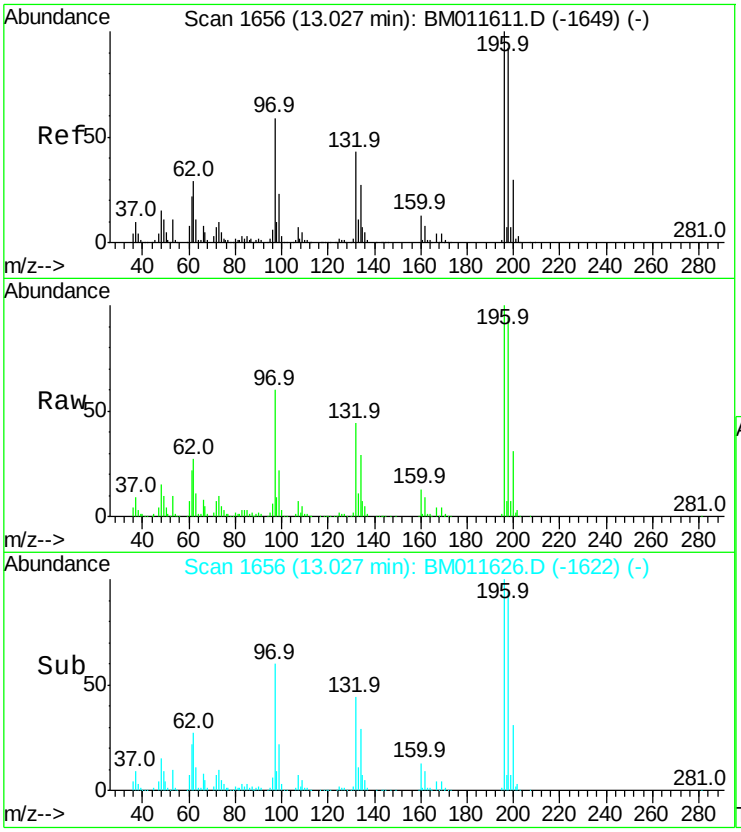


#38
Hexachlorocyclopentadiene
Concen: 20.278 ng/ul
RT: 12.77 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:237 Resp: 408819

Ion	Ratio	Lower	Upper
237	100		
235	63.6	49.5	74.3
272	13.2	8.6	12.8#



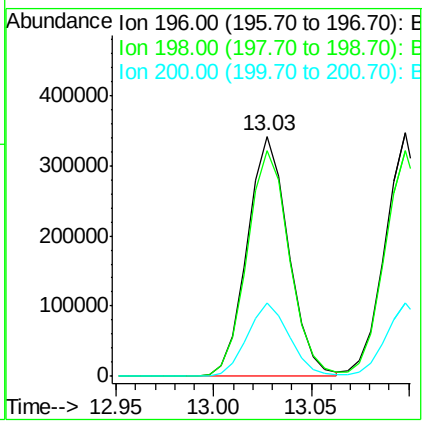


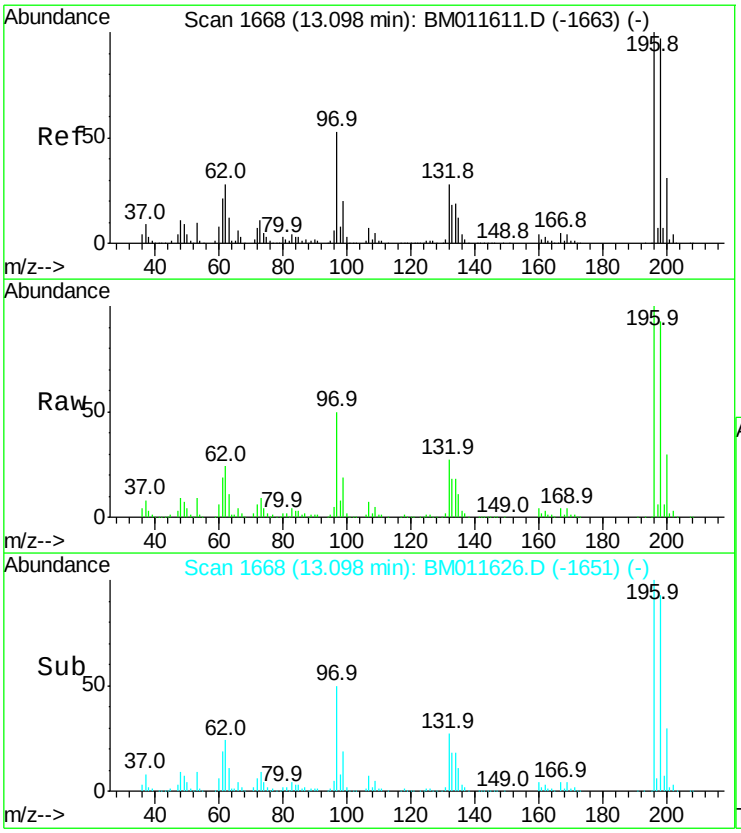
#39
2,4,6-Trichlorophenol
Concen: 20.512 ng/ul
RT: 13.03 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:196 Resp: 502331

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.9	113.9
200	30.8	25.8	38.6

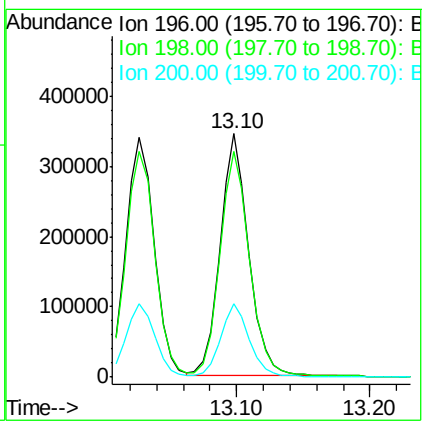


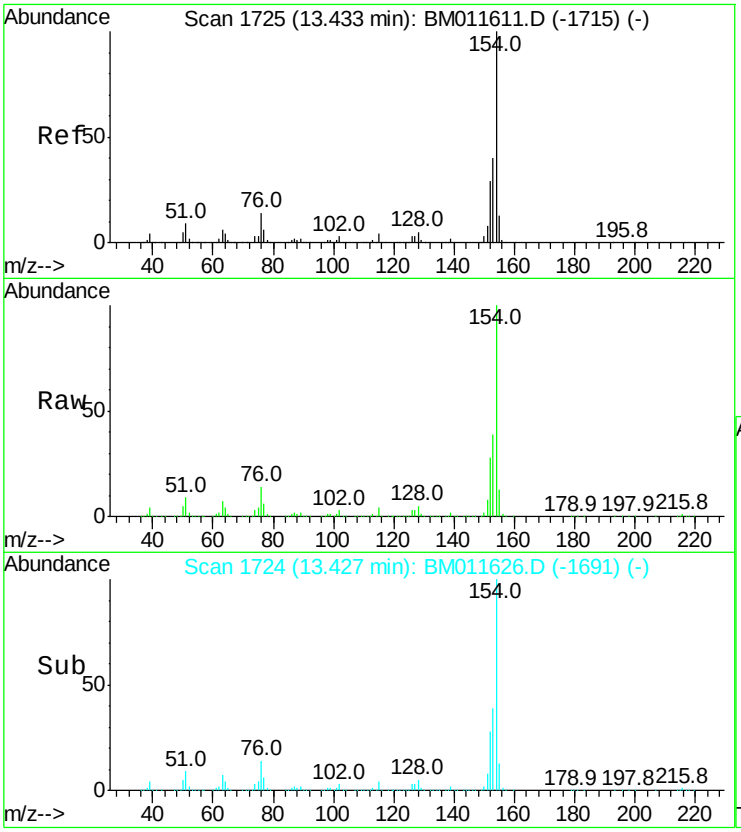


#40
2,4,5-Trichlorophenol
Concen: 20.793 ng/ul
RT: 13.10 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:196 Resp: 516323

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.7	112.1
200	30.1	25.4	38.0



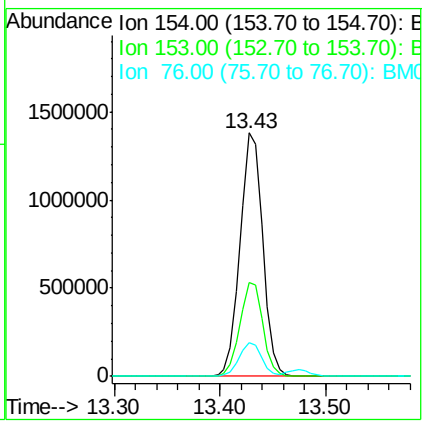


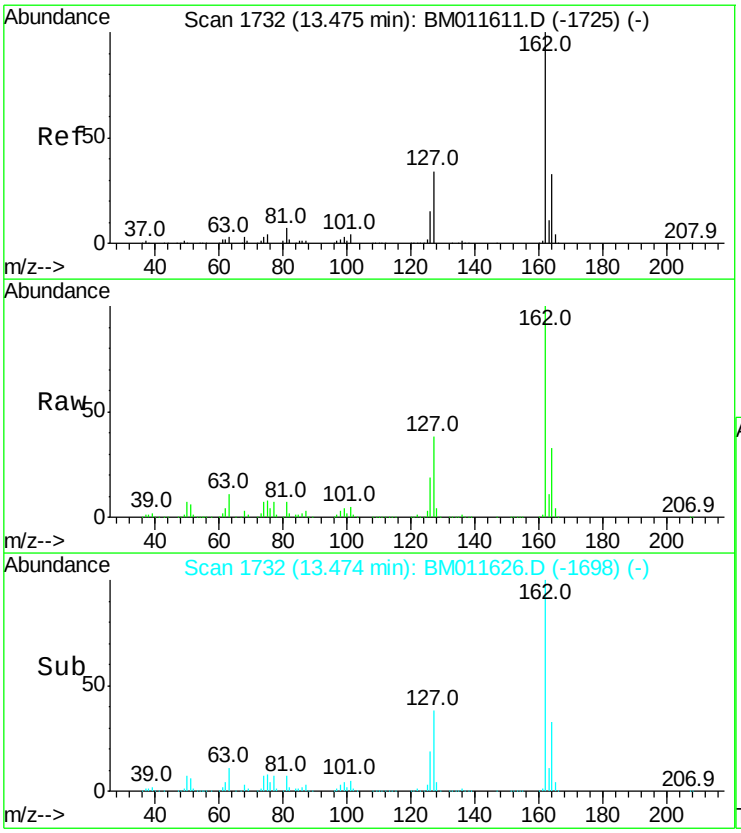
#41
1,1'-Biphenyl
Concen: 20.358 ng/ul
RT: 13.43 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:154 Resp: 2054174

Ion	Ratio	Lower	Upper
154	100		
153	38.7	34.0	51.0
76	14.0	8.4	12.6#

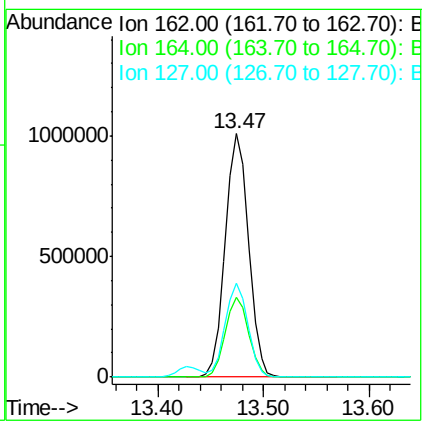


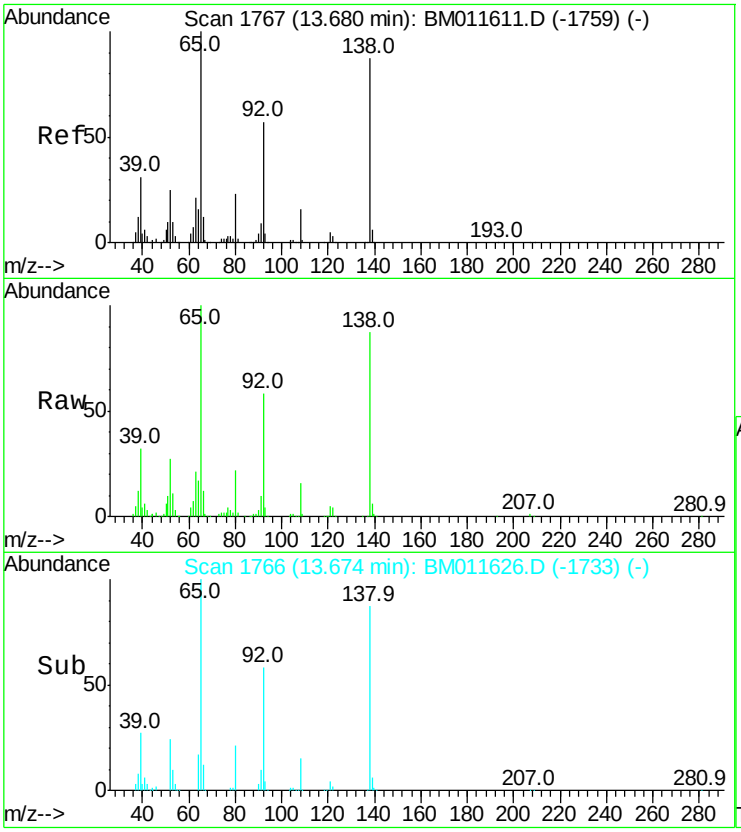


#42
2-Chloronaphthalene
Concen: 20.264 ng/ul
RT: 13.47 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:162 Resp: 1538487

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.2	39.4
127	38.4	29.5	44.3



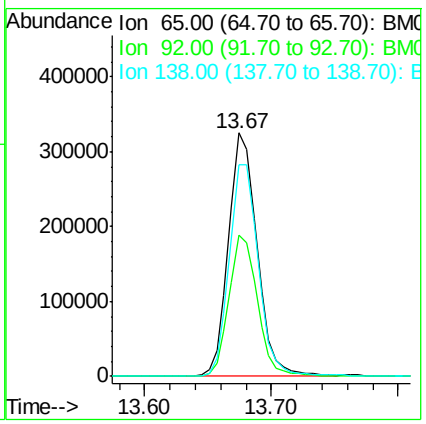


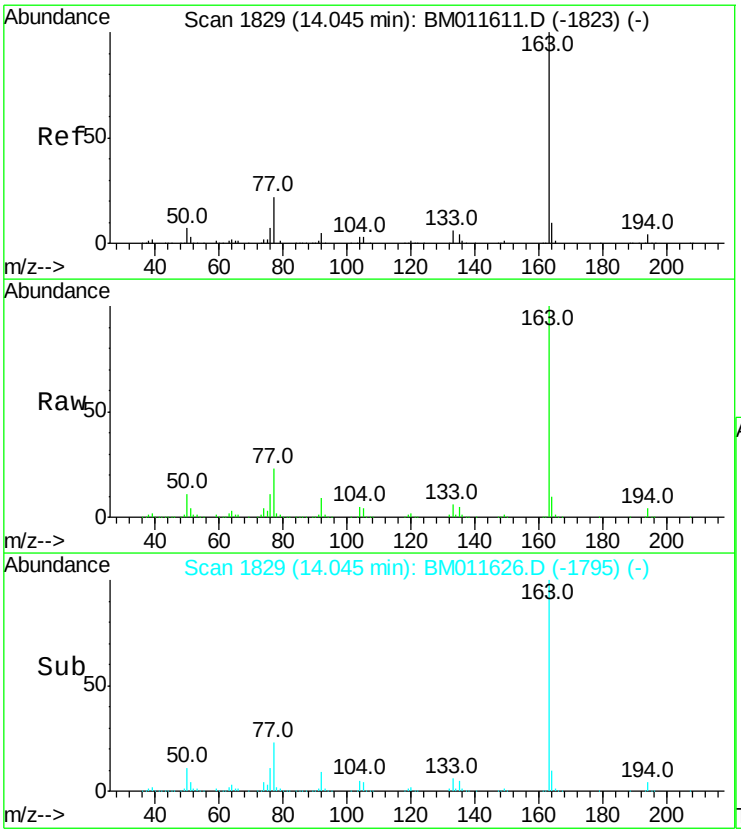
#43
2-Nitroaniline
Concen: 21.540 ng/ul
RT: 13.67 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion: 65 Resp: 507938

Ion	Ratio	Lower	Upper
65	100		
92	58.0	57.0	85.4
138	86.8	87.2	130.8#

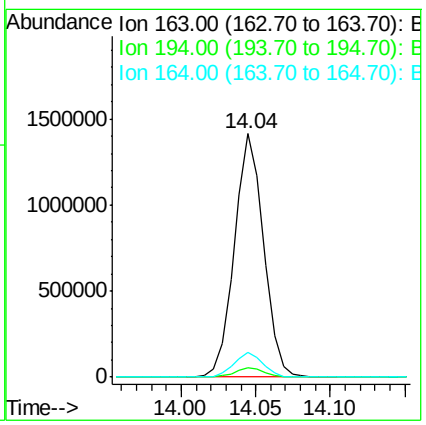


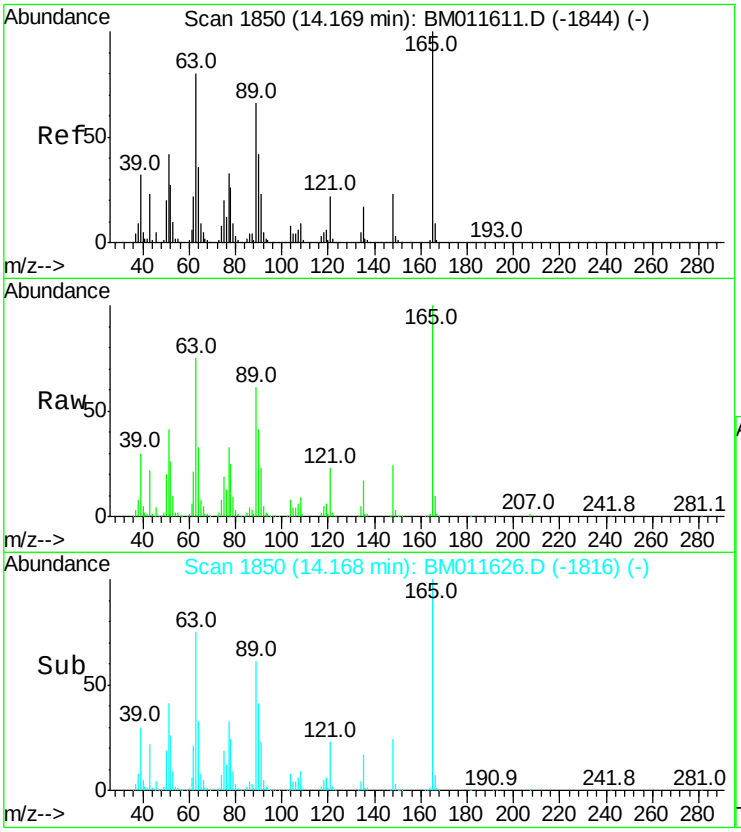


#45
Dimethylphthalate
Concen: 19.532 ng/ul
RT: 14.04 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:163 Resp: 1917033

Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.0	6.0#
164	10.0	8.4	12.6



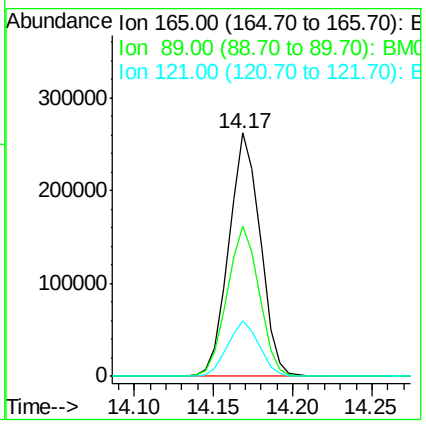


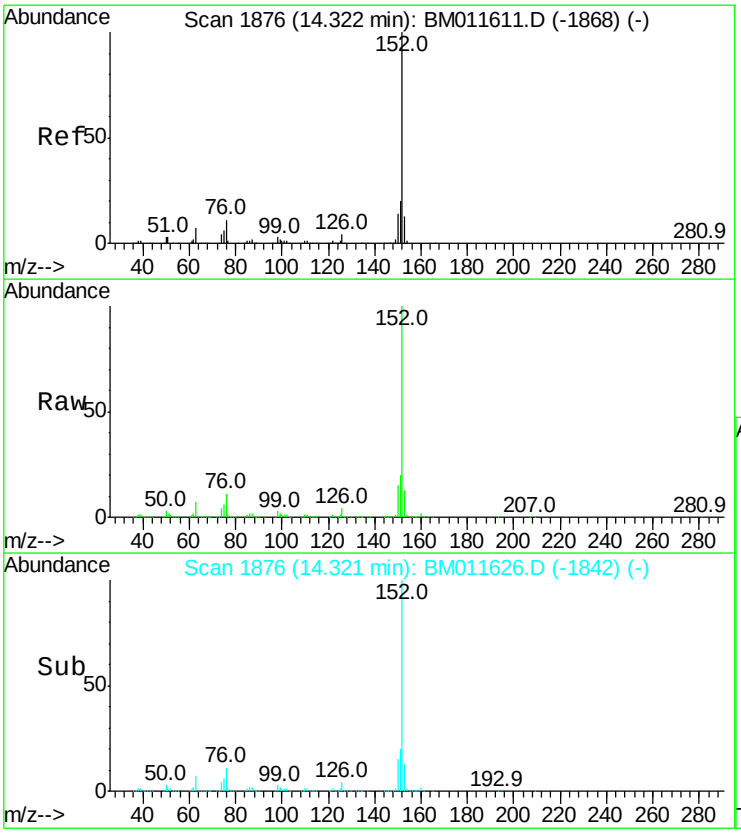
#46
2,6-Dinitrotoluene
Concen: 20.737 ng/ul
RT: 14.17 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:165 Resp: 359451

Ion	Ratio	Lower	Upper
165	100		
89	61.5	43.8	65.8
121	22.5	17.8	26.6

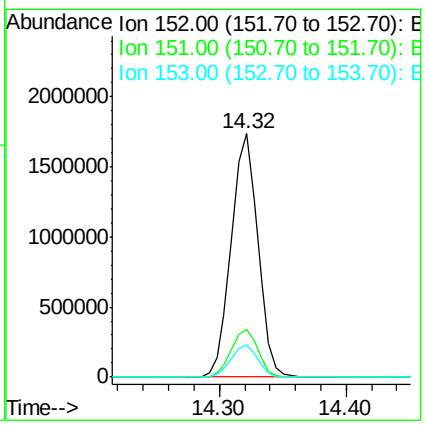


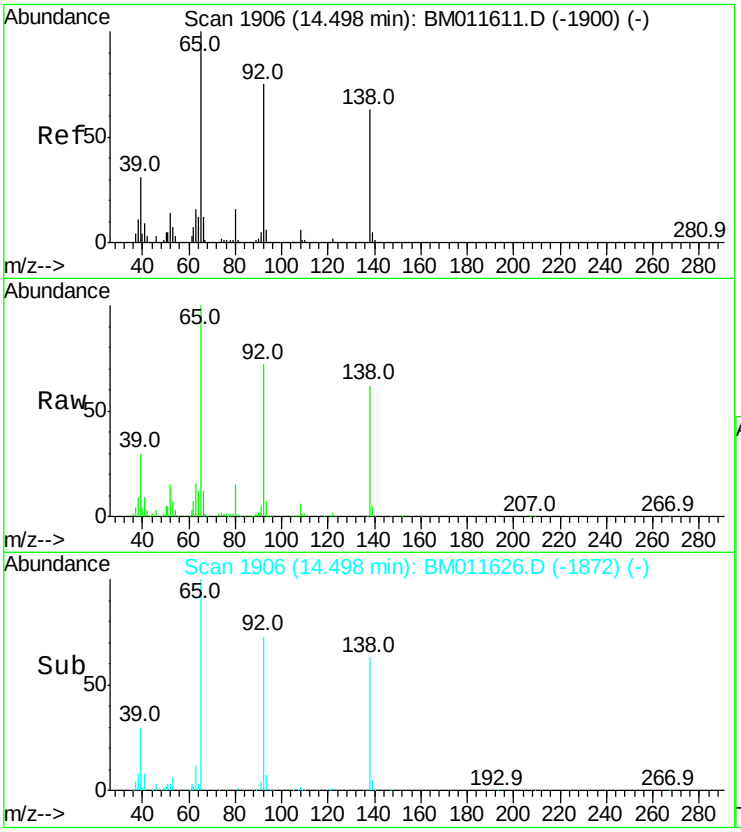


#48
Acenaphthylene
Concen: 20.242 ng/ul
RT: 14.32 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:152 Resp: 2525782

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.1	24.1
153	13.4	10.8	16.2



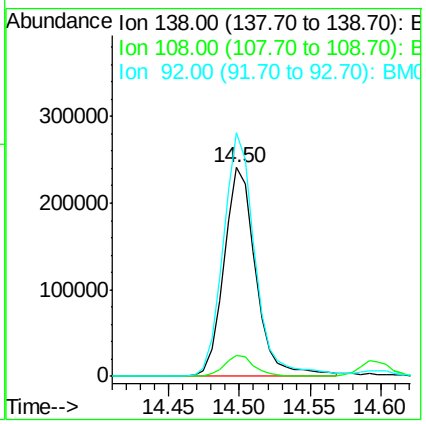


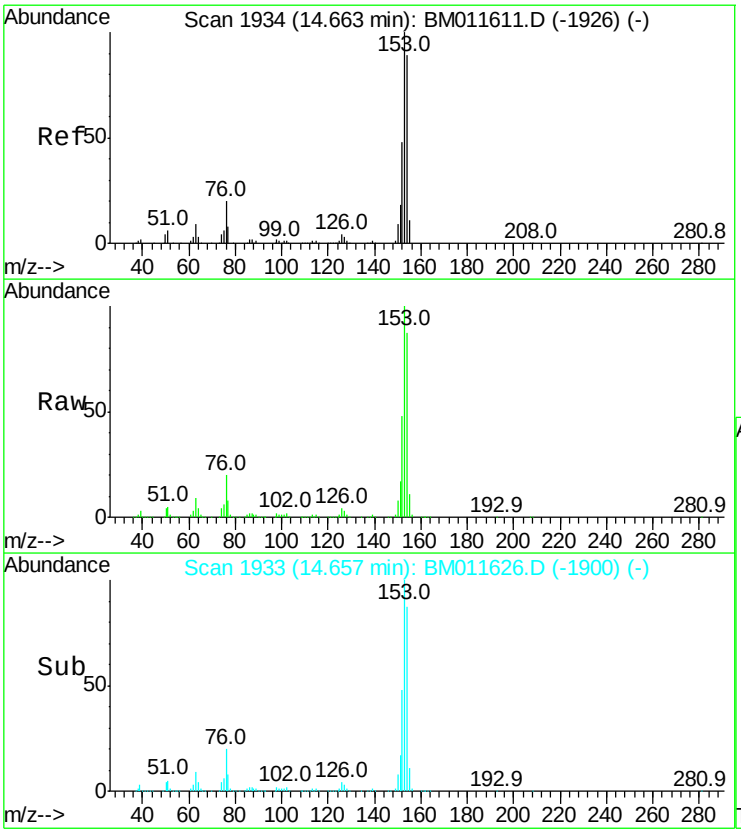
#49
3-Nitroaniline
Concen: 17.737 ng/ul
RT: 14.50 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:138 Resp: 379094

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.6	11.4
92	116.7	94.2	141.2

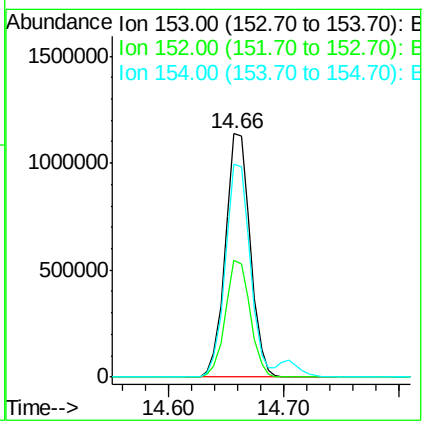


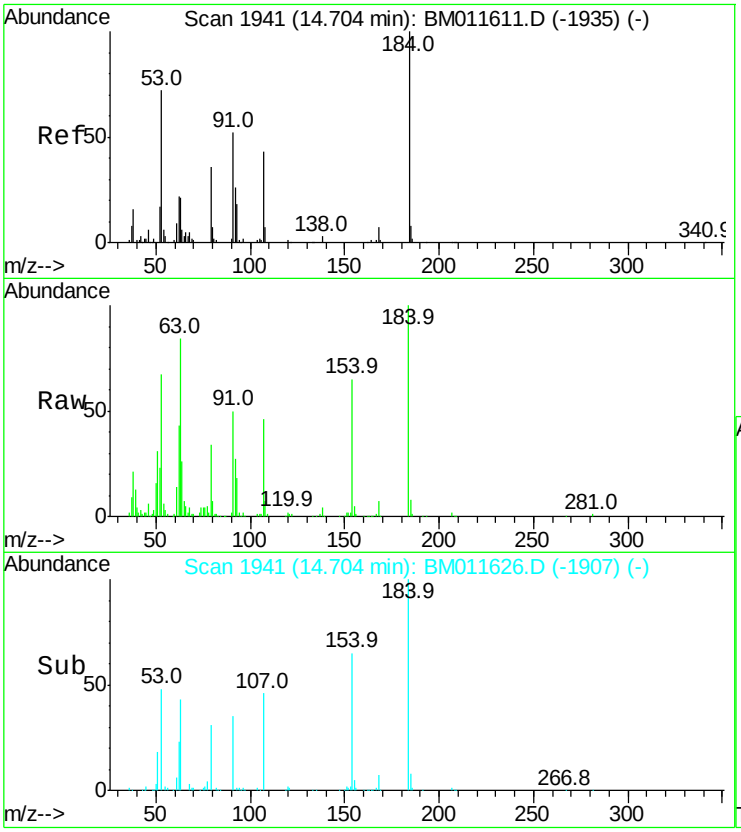


#50
Acenaphthene
Concen: 20.097 ng/ul
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:153 Resp: 1694399

Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.9	56.9
154	87.3	69.8	104.6



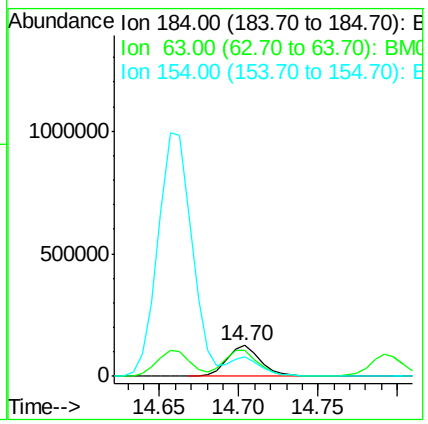


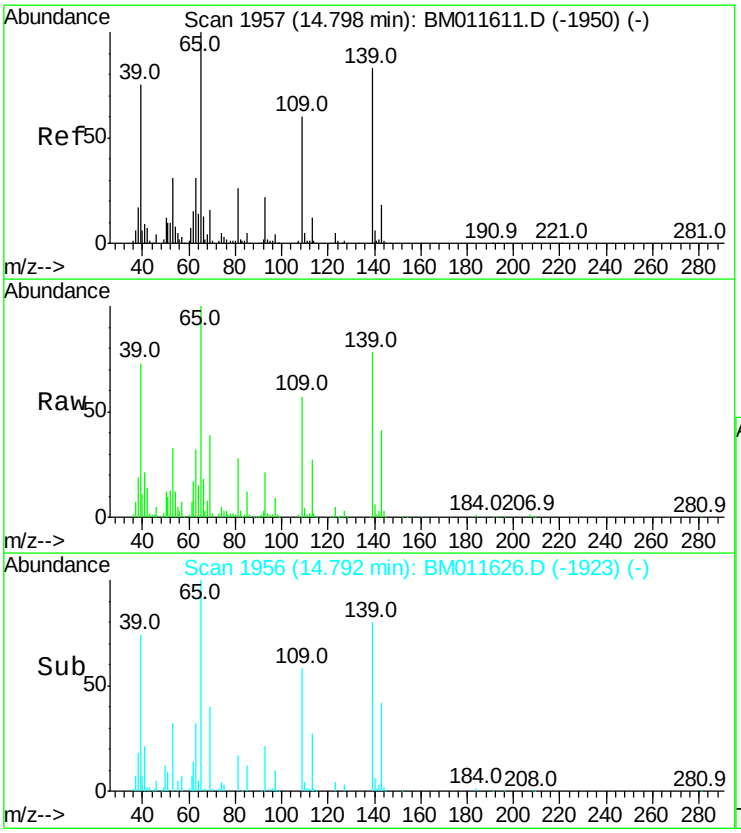
#51
2,4-Dinitrophenol
Concen: 17.515 ng/ul
RT: 14.70 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:184 Resp: 187574

Ion	Ratio	Lower	Upper
184	100		
63	84.4	39.7	59.5#
154	64.7	45.0	67.6

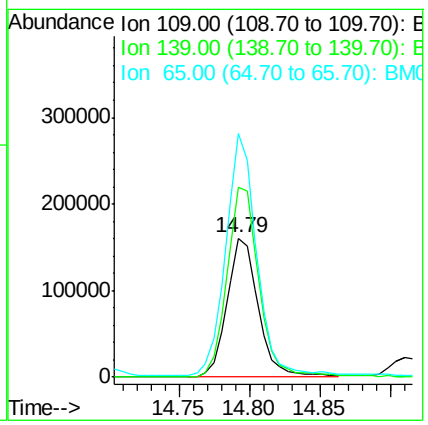


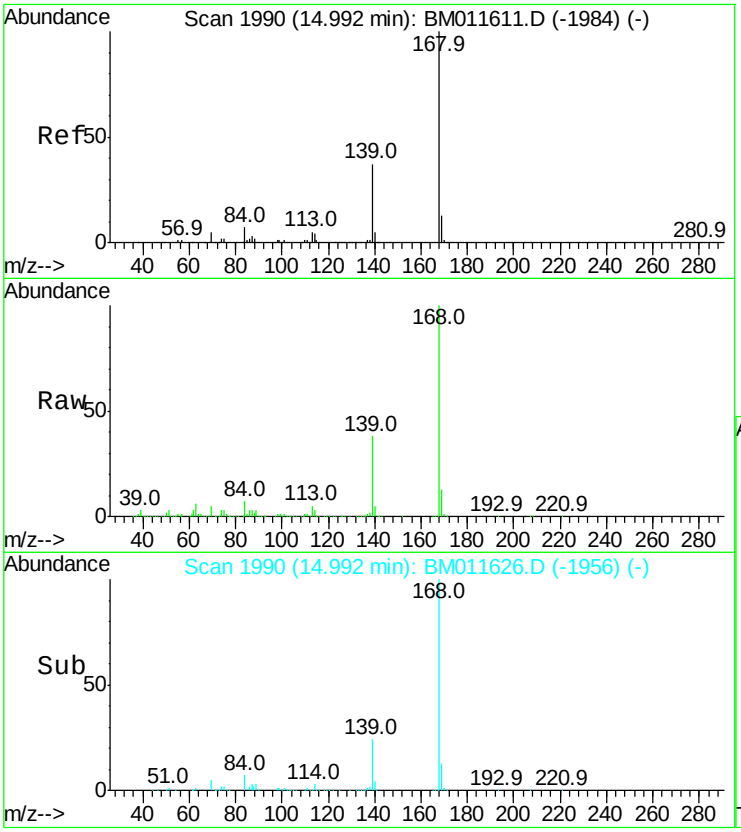


#53
4-Nitrophenol
Concen: 20.053 ng/ul
RT: 14.79 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:109 Resp: 248295

Ion	Ratio	Lower	Upper
109	100		
139	136.9	91.2	136.8#
65	175.0	92.6	139.0#



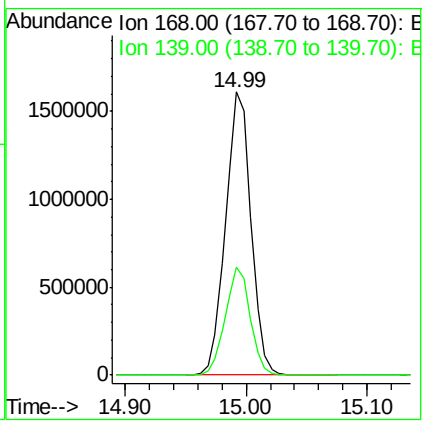


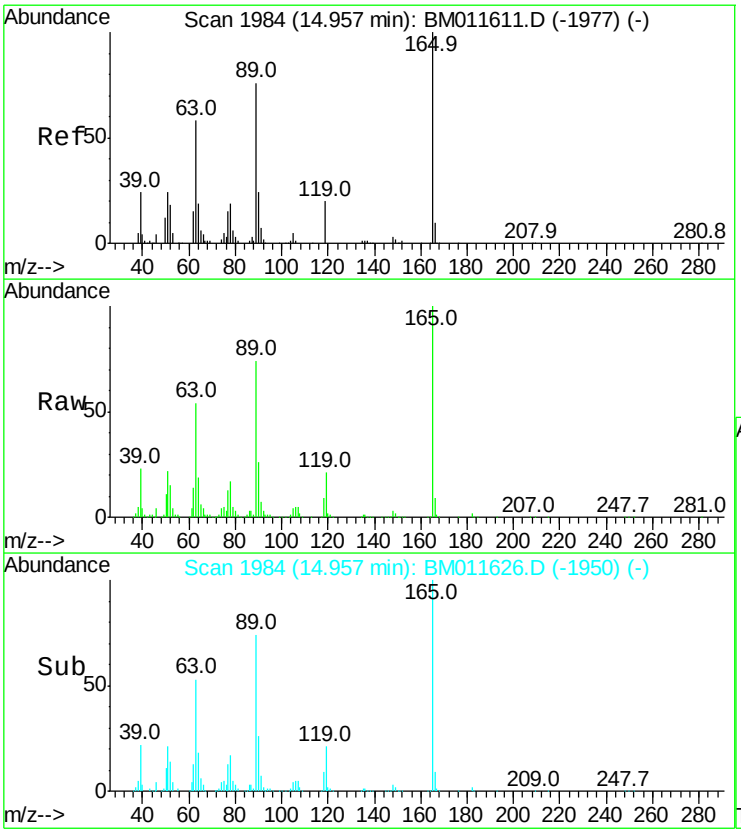
#54
Dibenzofuran
Concen: 19.945 ng/ul
RT: 14.99 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:168 Resp: 2352196

Ion	Ratio	Lower	Upper
168	100		
139	37.9	31.0	46.4

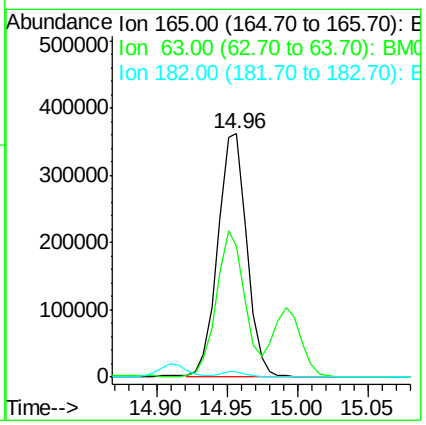


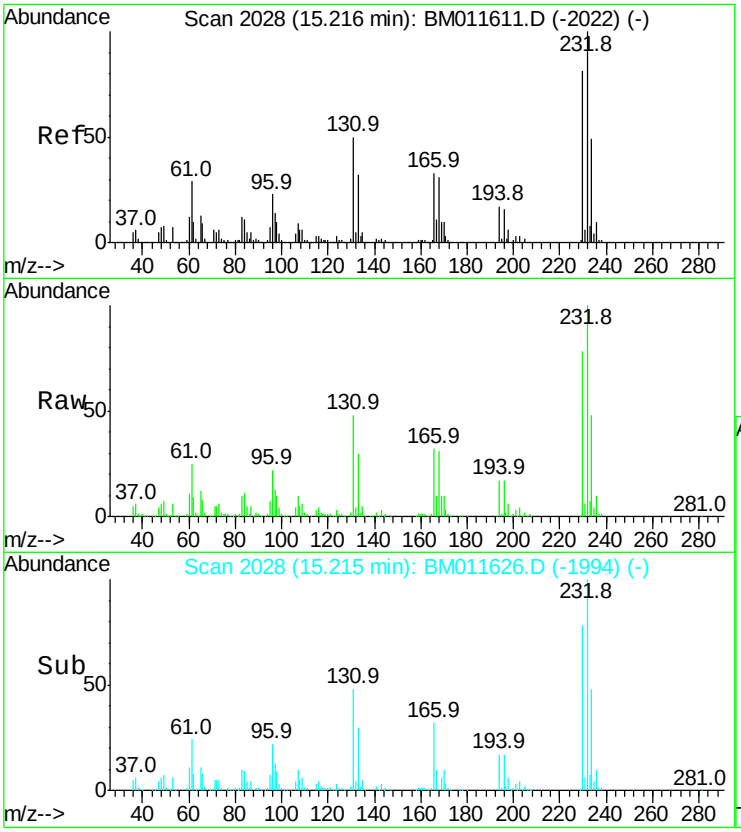


#55
2,4-Dinitrotoluene
Concen: 20.244 ng/ul
RT: 14.96 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:165 Resp: 515830

Ion	Ratio	Lower	Upper
165	100		
63	53.9	31.4	47.0#
182	2.2	2.7	4.1#



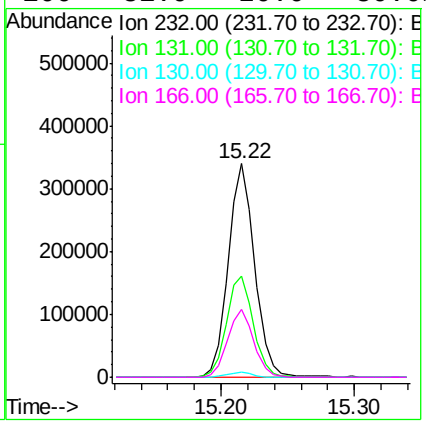


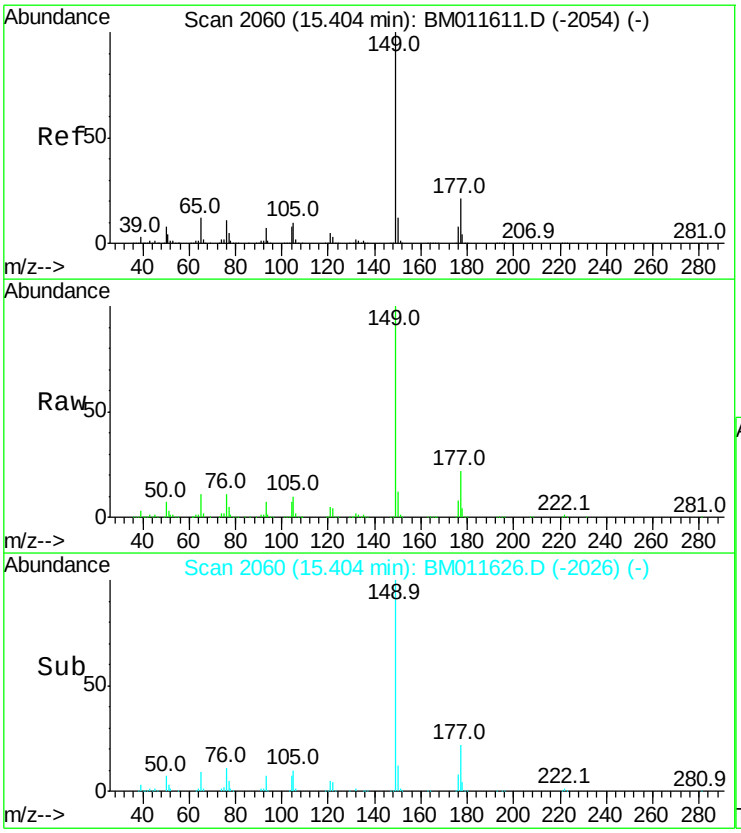
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.789 ng/ul
RT: 15.22 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:232 Resp: 470461

Ion	Ratio	Lower	Upper
232	100		
131	47.5	27.1	40.7#
130	2.5	0.0	0.0#
166	31.9	20.0	30.0#

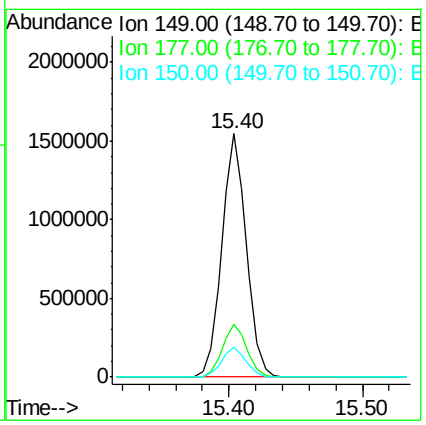


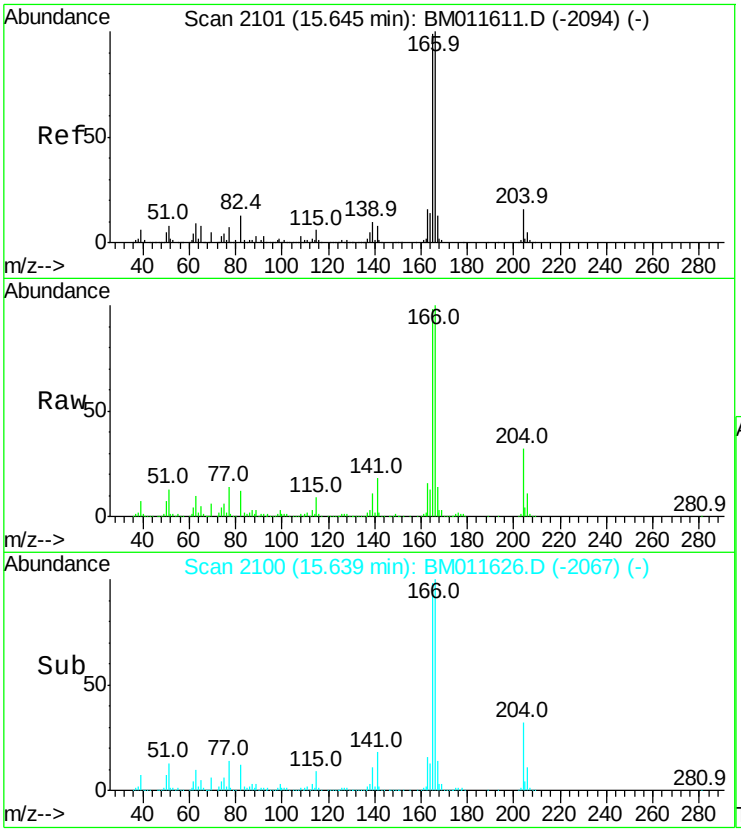


#57
Diethylphthalate
Concen: 19.523 ng/ul
RT: 15.40 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:149 Resp: 1994013

Ion	Ratio	Lower	Upper
149	100		
177	21.7	19.3	28.9
150	12.3	10.6	15.8



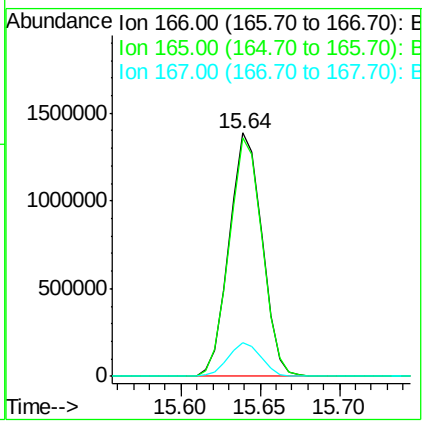


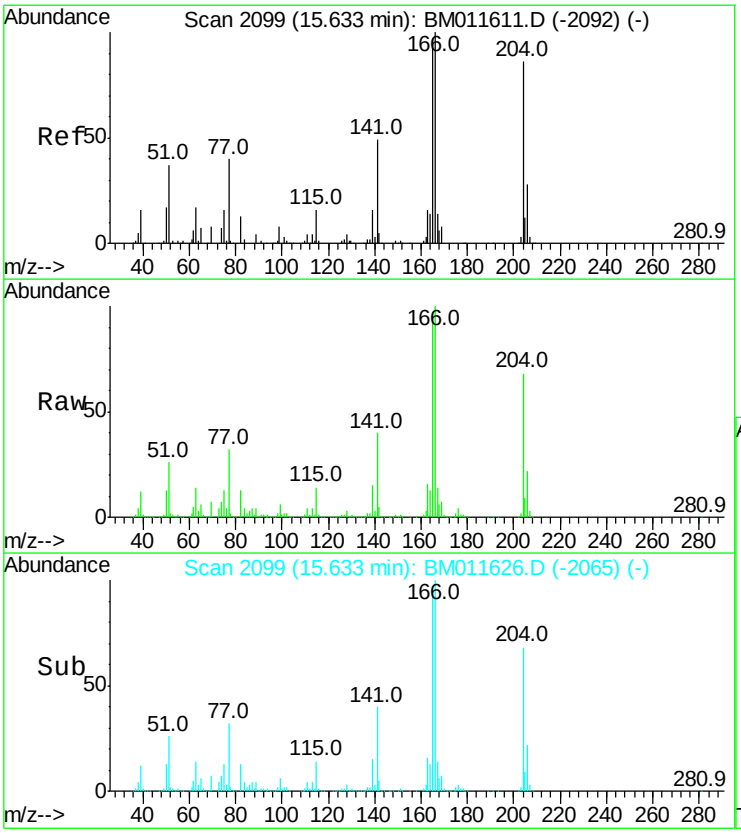
#59
Fluorene
Concen: 20.164 ng/ul
RT: 15.64 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:166 Resp: 1992969

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.4	117.6
167	13.6	11.1	16.7

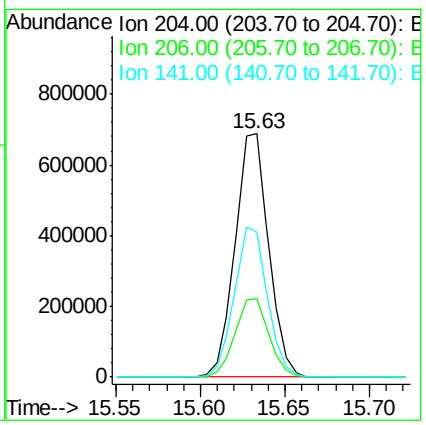


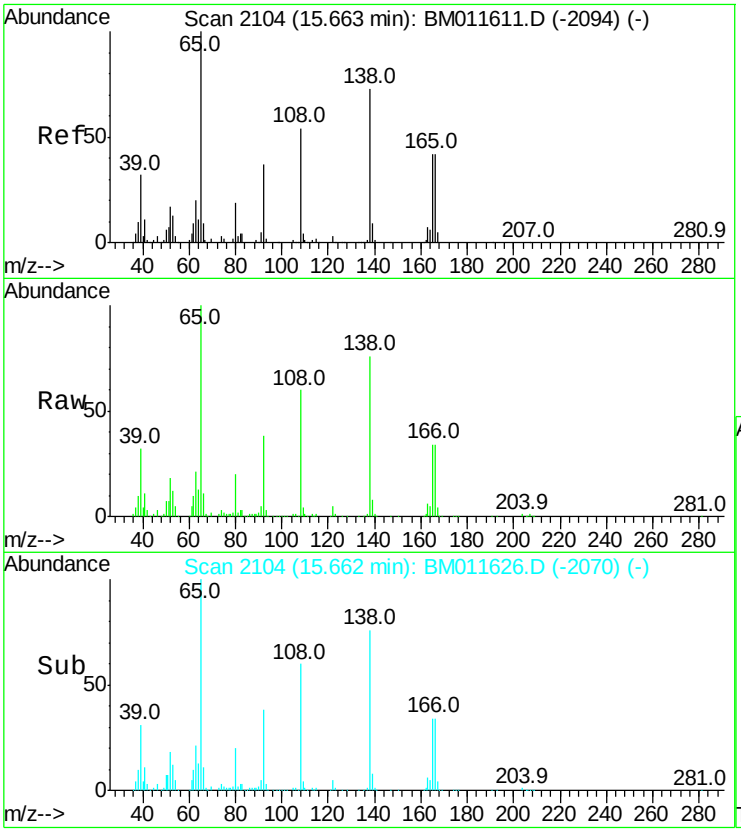


#60
4-Chlorophenyl-phenylether
Concen: 20.613 ng/ul
RT: 15.63 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:204 Resp: 954588

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	40.0
141	59.3	40.7	61.1



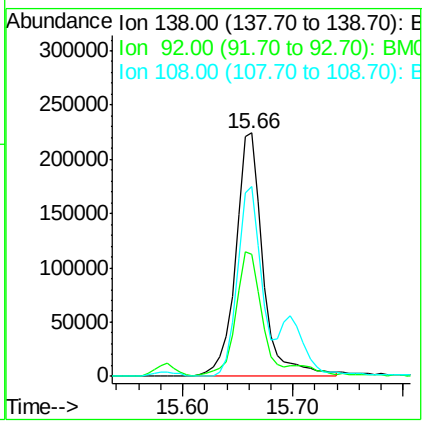


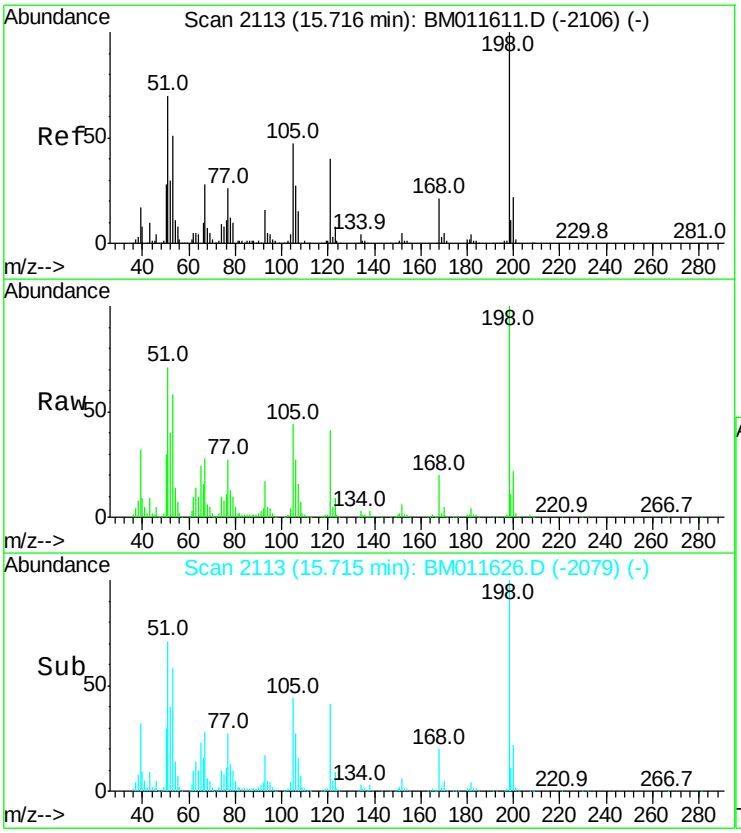
#61
4-Nitroaniline
Concen: 17.076 ng/ul
RT: 15.66 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:138 Resp: 390958

Ion	Ratio	Lower	Upper
138	100		
92	50.3	38.2	57.4
108	78.2	70.0	105.0

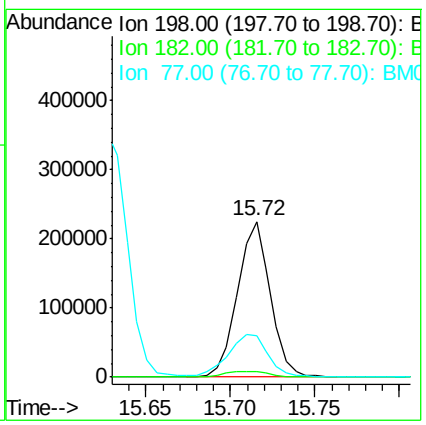


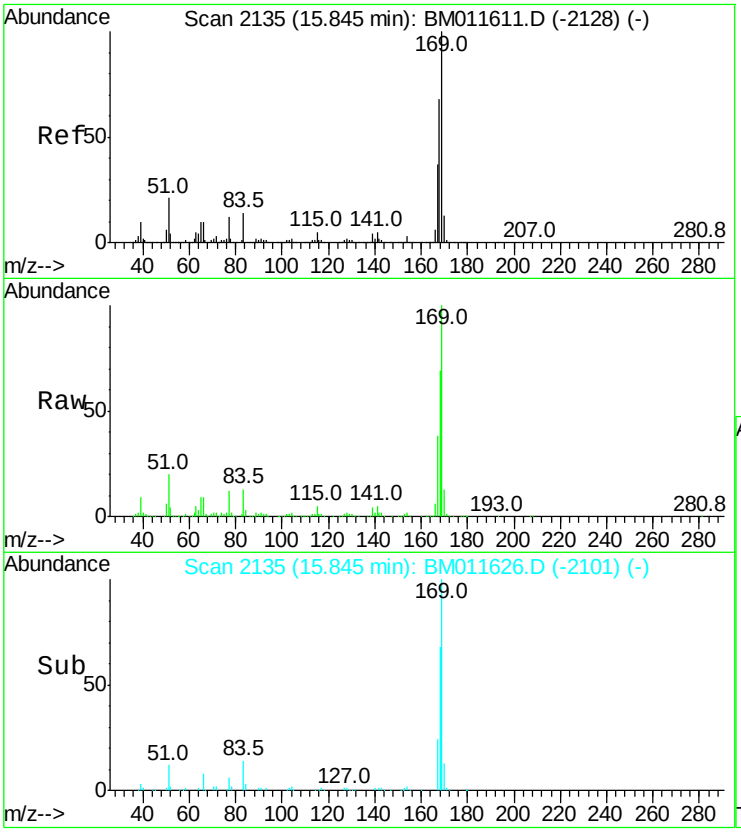


#64
4,6-Dinitro-2-methylphenol
Concen: 18.830 ng/ul
RT: 15.72 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:198 Resp: 305005

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.5	5.3
77	26.7	18.2	27.4



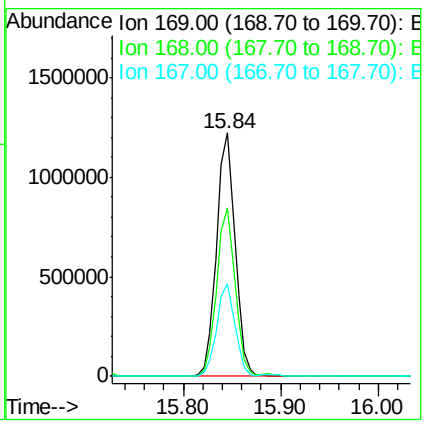


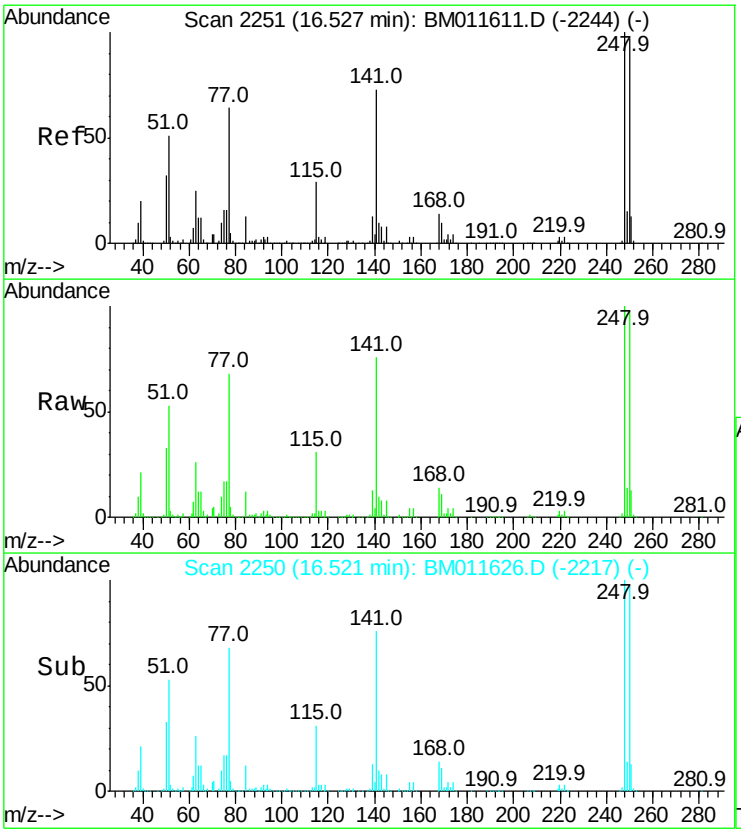
#65
N-Nitrosodiphenylamine
Concen: 19.661 ng/ul
RT: 15.84 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:169 Resp: 1626939

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.8	80.8
167	37.9	29.5	44.3

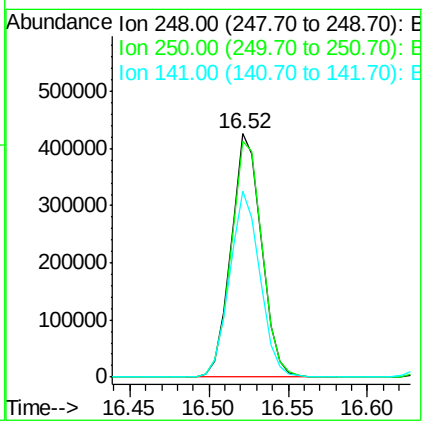


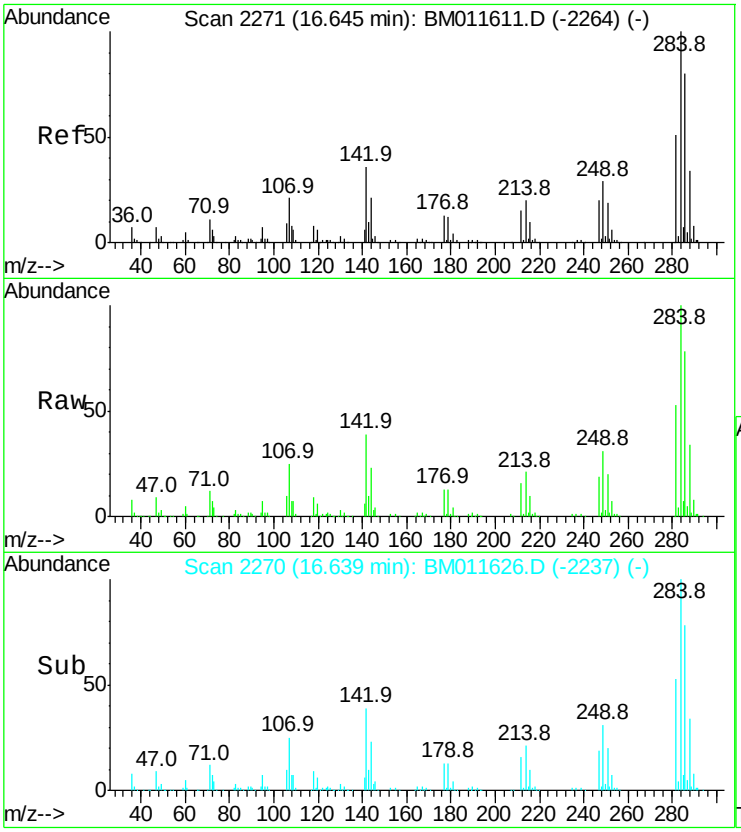


#66
4-Bromophenyl-phenylether
Concen: 20.393 ng/ul
RT: 16.52 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:248 Resp: 565838

Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.0	118.4
141	76.2	51.9	77.9



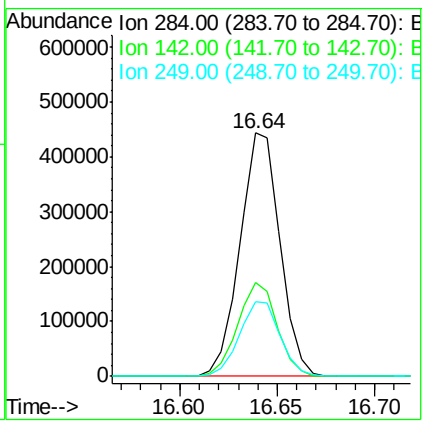


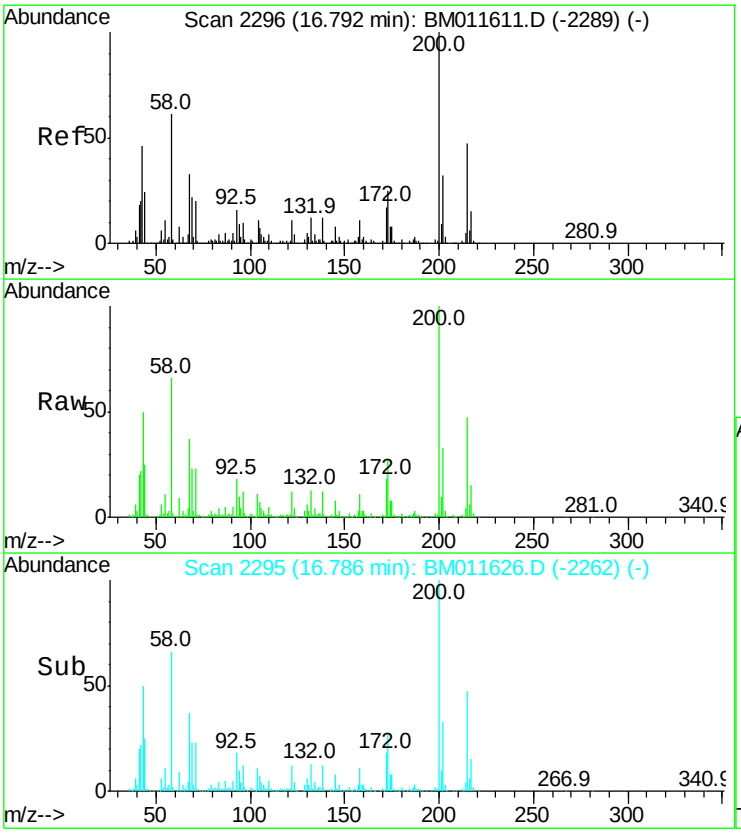
#67
Hexachlorobenzene
Concen: 20.633 ng/ul
RT: 16.64 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:284 Resp: 630225

Ion	Ratio	Lower	Upper
284	100		
142	38.6	21.3	31.9#
249	30.7	26.3	39.5

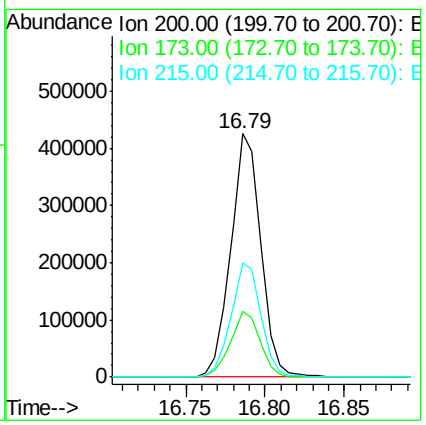


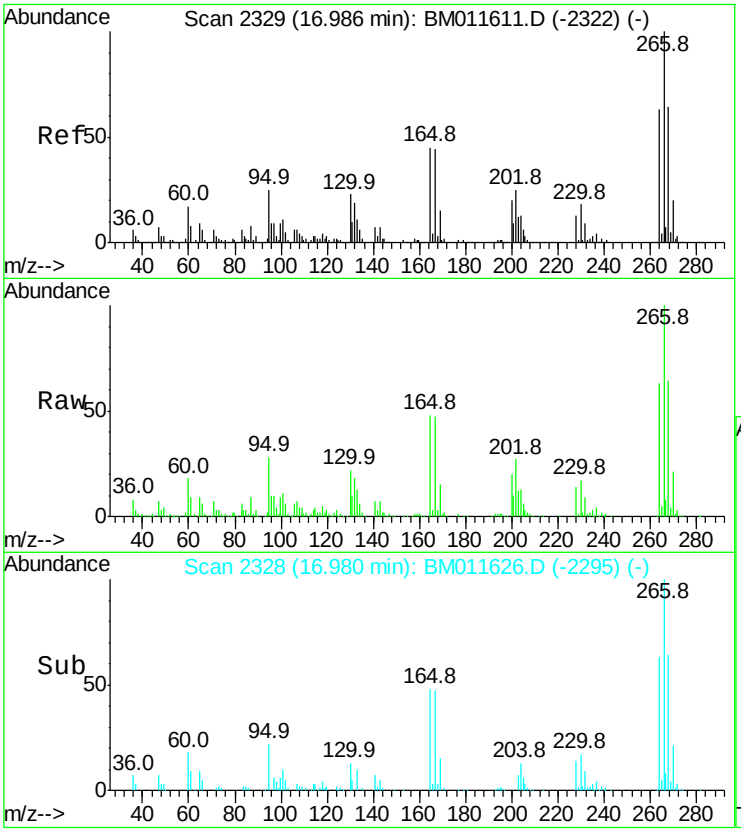


#68
Atrazine
Concen: 19.476 ng/ul
RT: 16.79 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:200 Resp: 558418

Ion	Ratio	Lower	Upper
200	100		
173	27.2	20.6	31.0
215	46.7	39.8	59.6



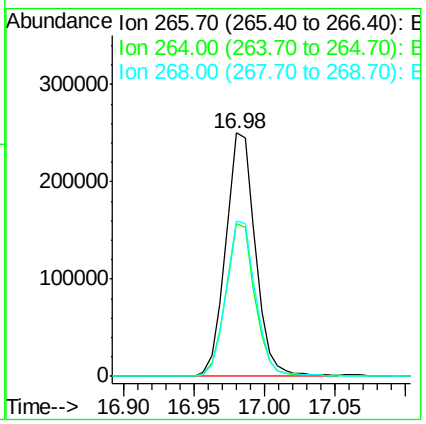


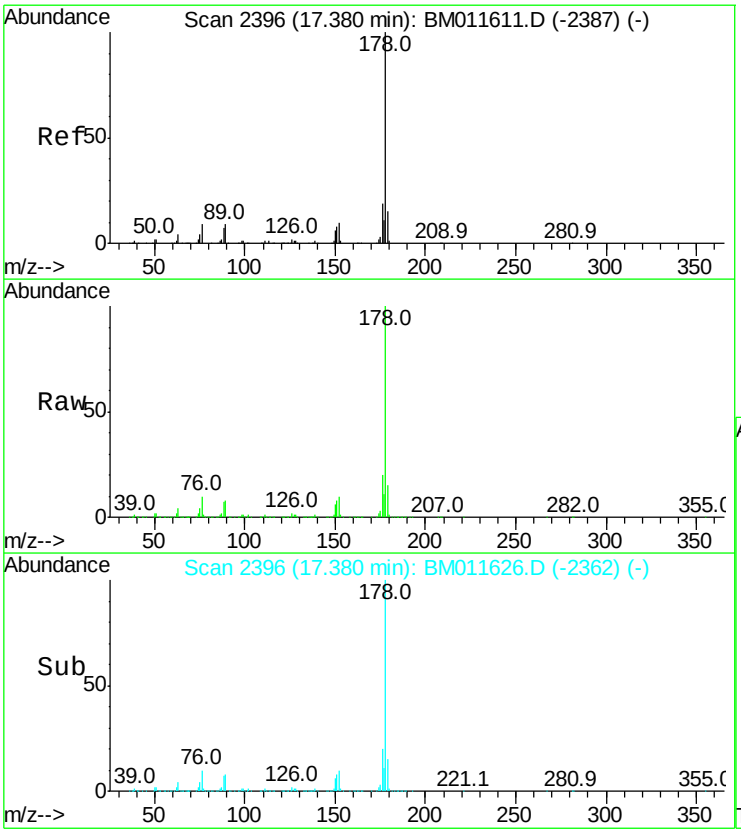
#69
Pentachlorophenol
Concen: 18.672 ng/ul
RT: 16.98 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:266 Resp: 366193

Ion	Ratio	Lower	Upper
266	100		
264	62.9	48.2	72.4
268	63.9	52.3	78.5

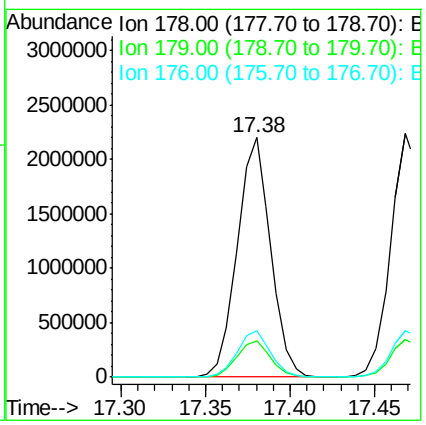


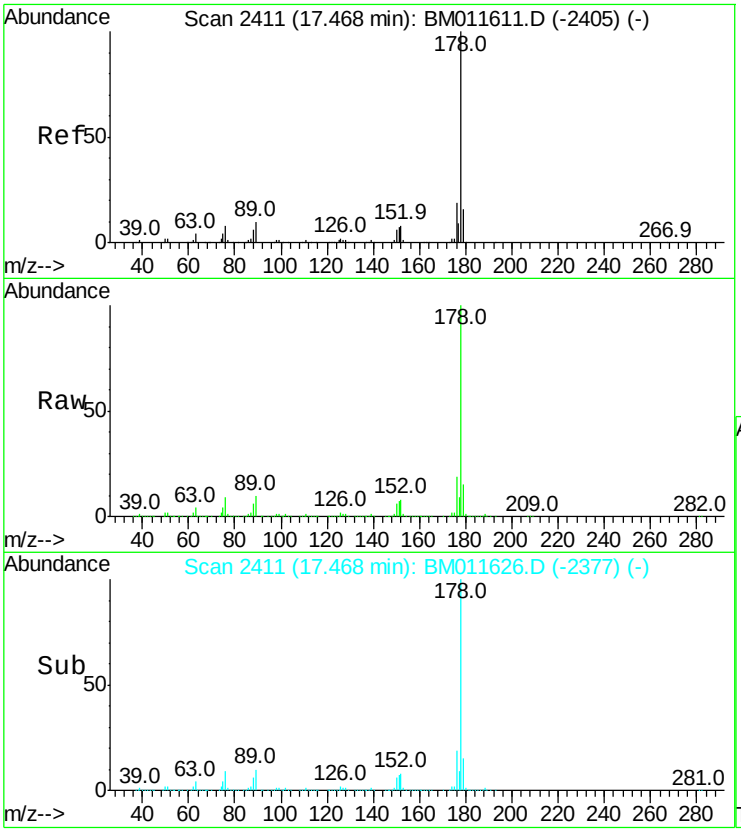


#70
Phenanthrene
Concen: 19.933 ng/ul
RT: 17.38 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:178 Resp: 3018332

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.6	15.4	23.0



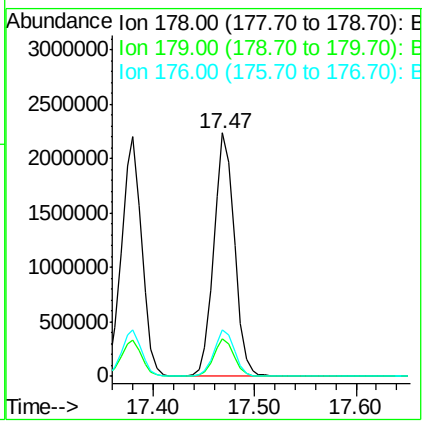


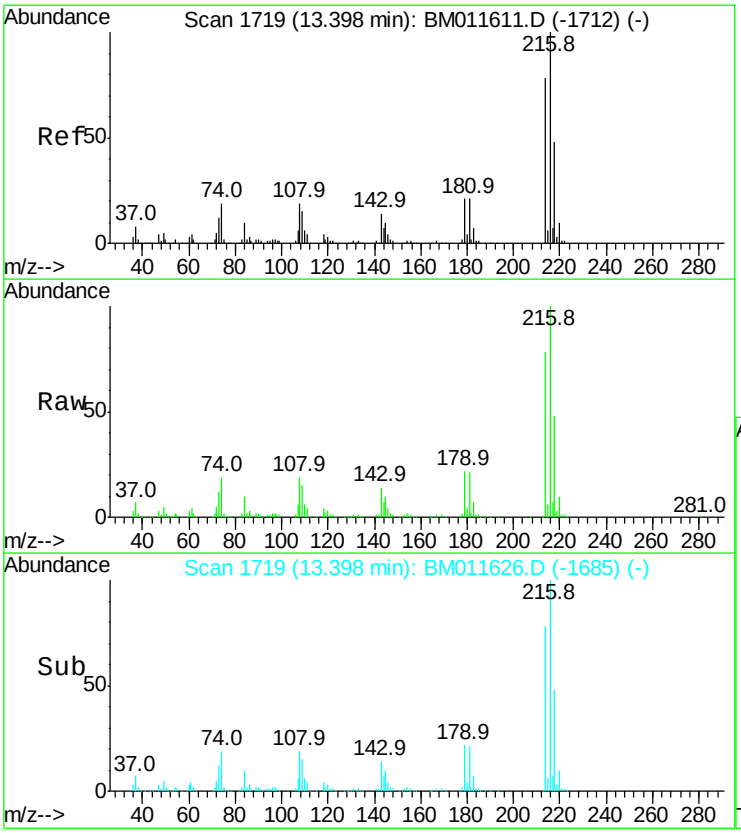
#72
Anthracene
Concen: 20.262 ng/ul
RT: 17.47 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:178 Resp: 3148315

Ion	Ratio	Lower	Upper
178	100		
179	15.3	13.4	20.2
176	18.8	15.4	23.0

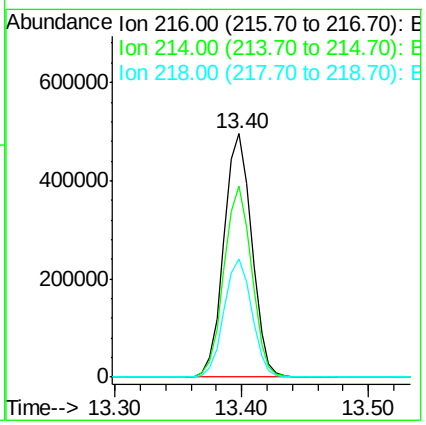


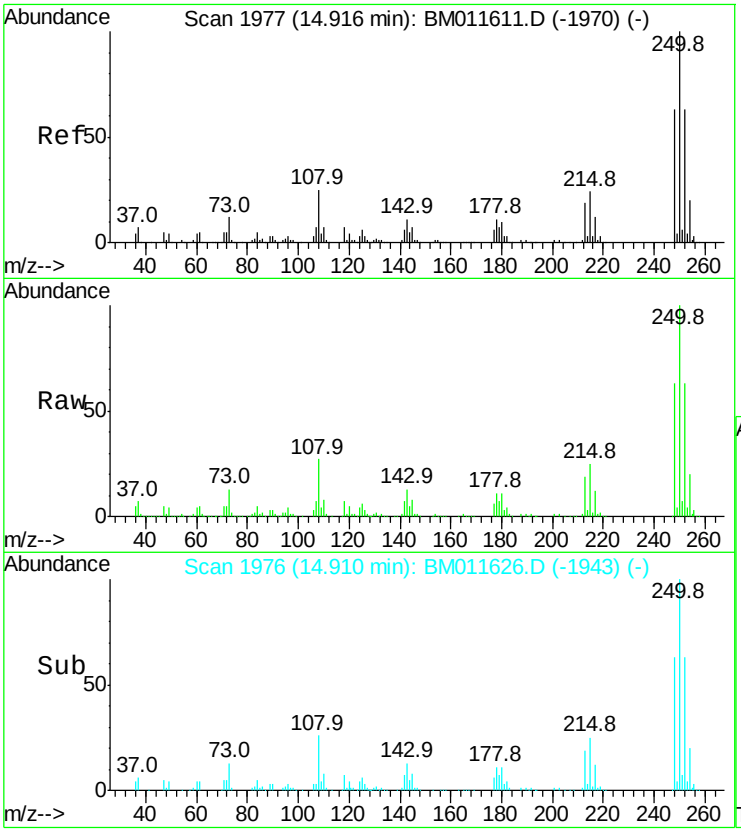


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.851 ng/uL
RT: 13.40 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:216 Resp: 754838

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.1	96.1
218	48.3	39.4	59.0



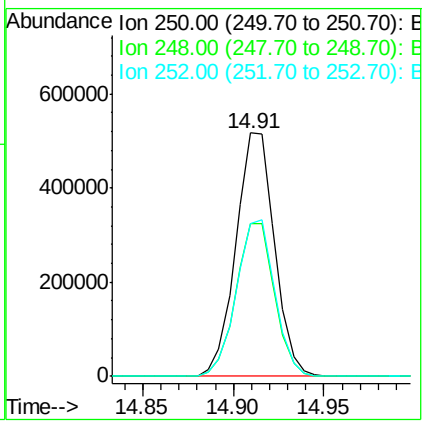


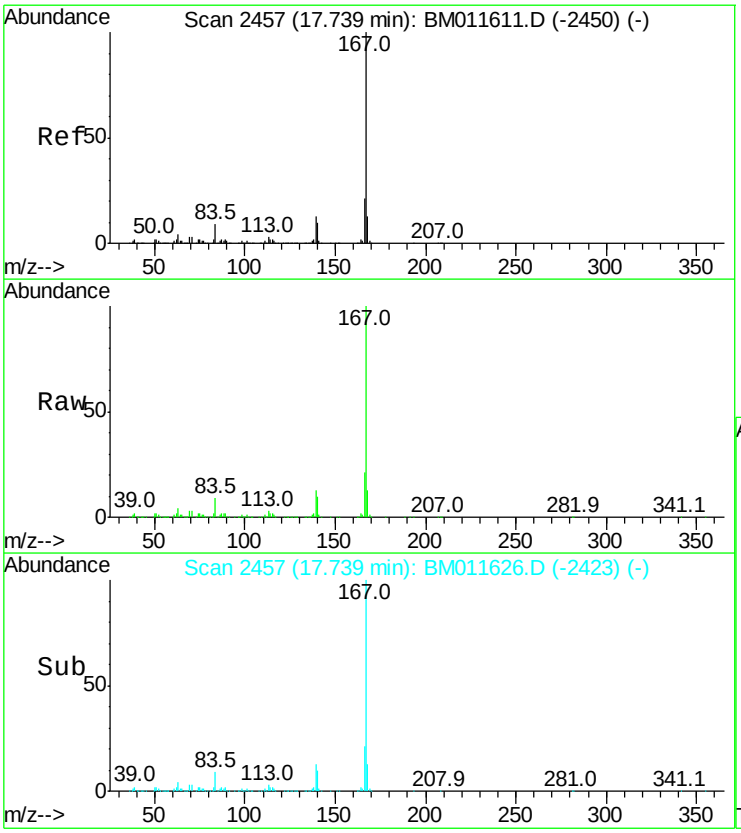
#74
Pentachlorobenzene
Concen: 20.833 ng/uL
RT: 14.91 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:250 Resp: 764901

Ion	Ratio	Lower	Upper
250	100		
248	62.9	51.4	77.2
252	63.0	49.8	74.6

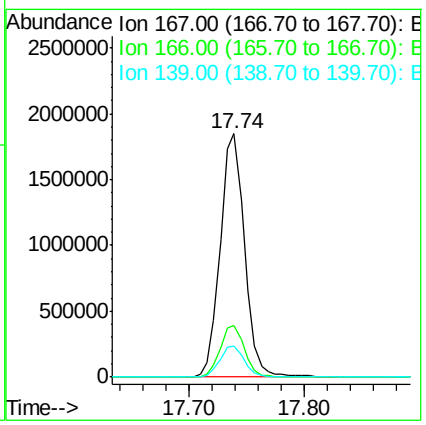


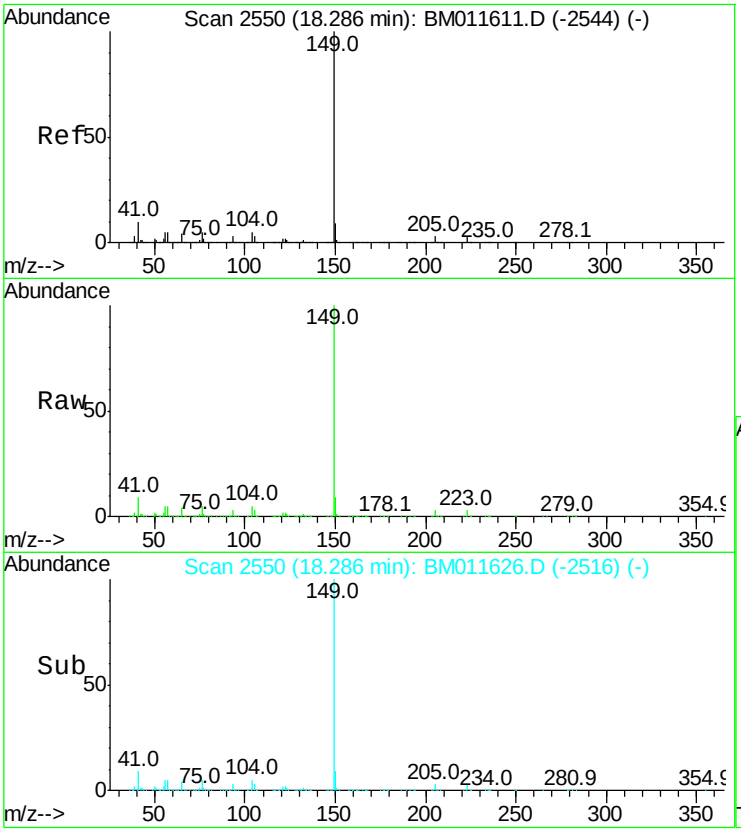


#75
Carbazole
Concen: 20.415 ng/ul
RT: 17.74 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:167 Resp: 2706322

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.4
139	12.7	9.1	13.7



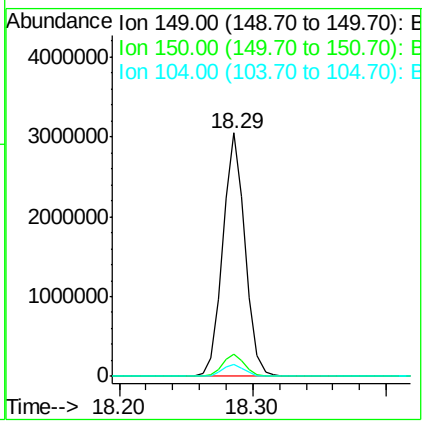


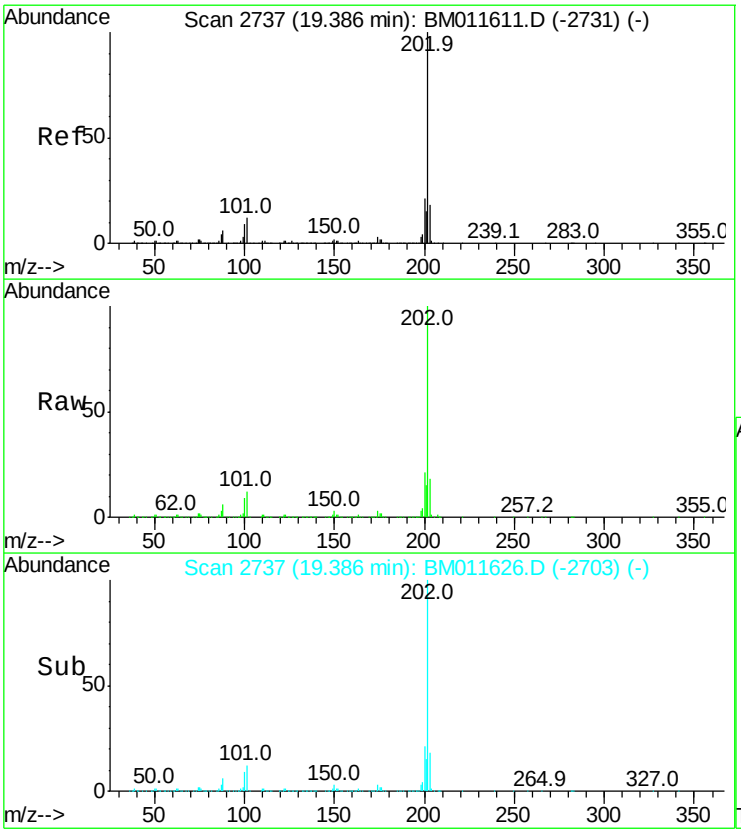
#76
Di-n-butylphthalate
Concen: 20.549 ng/ul
RT: 18.29 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 3577827

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.9	4.1	6.1

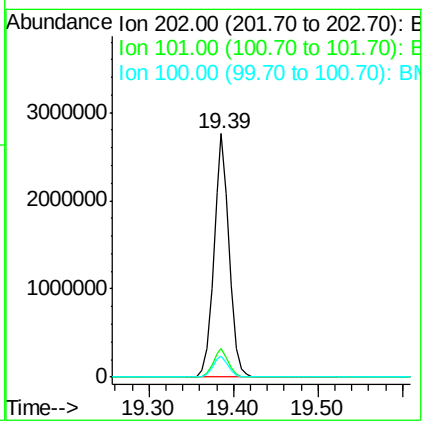


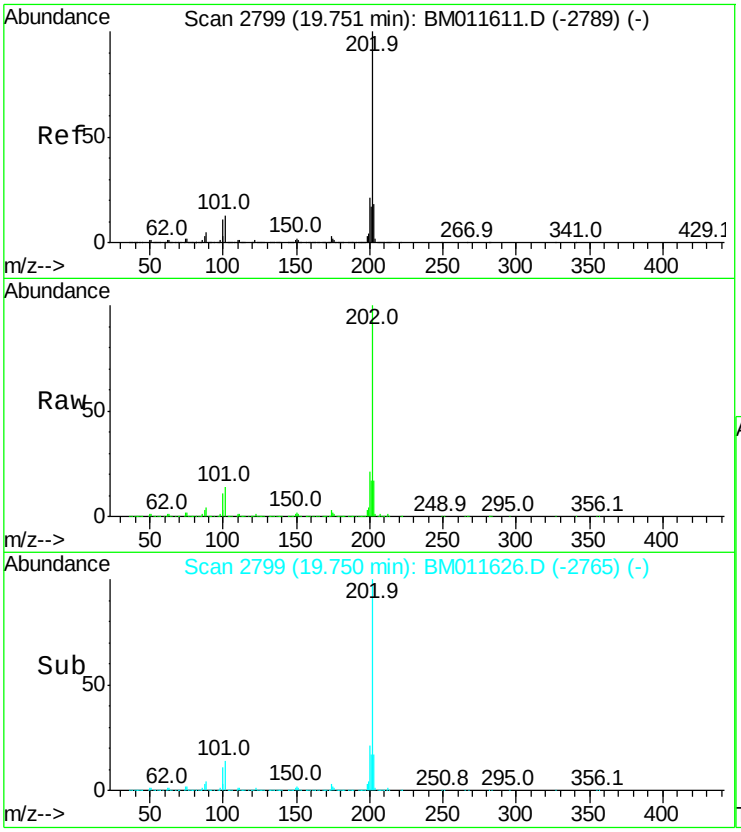


#77
Fluoranthene
Concen: 22.366 ng/ul
RT: 19.39 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:202 Resp: 3483537

Ion	Ratio	Lower	Upper
202	100		
101	11.5	6.1	9.1#
100	8.8	4.6	7.0#



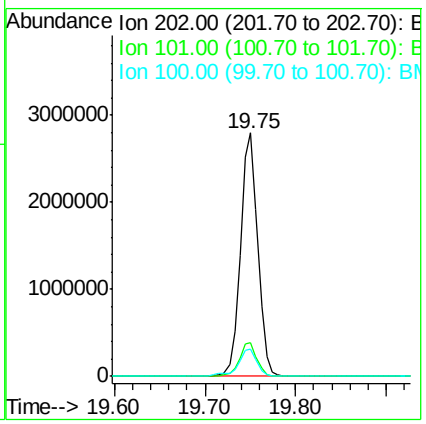


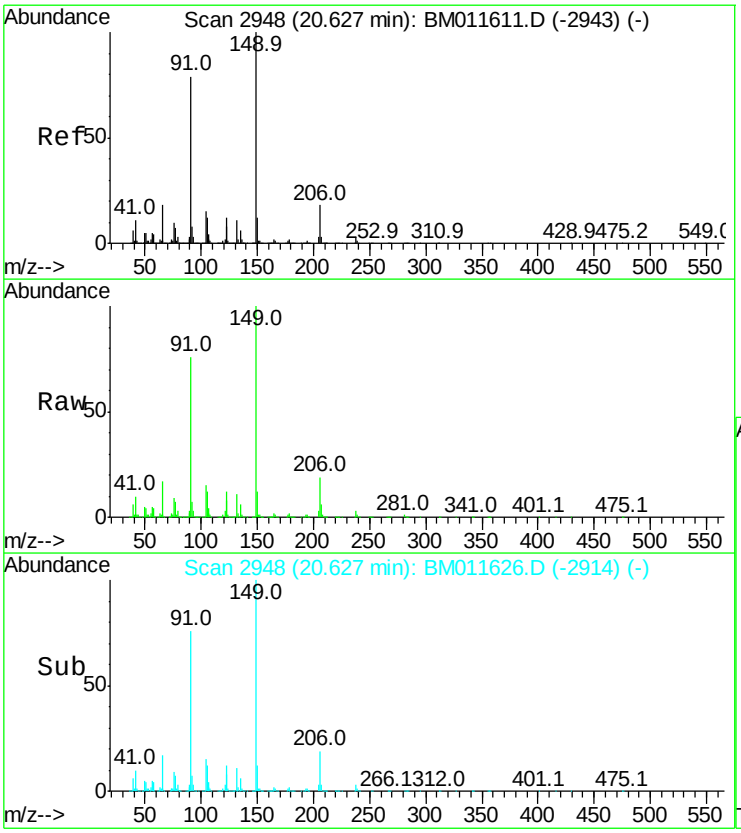
#80
Pyrene
Concen: 20.789 ng/ul
RT: 19.75 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:202 Resp: 3680739

Ion	Ratio	Lower	Upper
202	100		
101	13.6	6.9	10.3#
100	11.0	5.6	8.4#

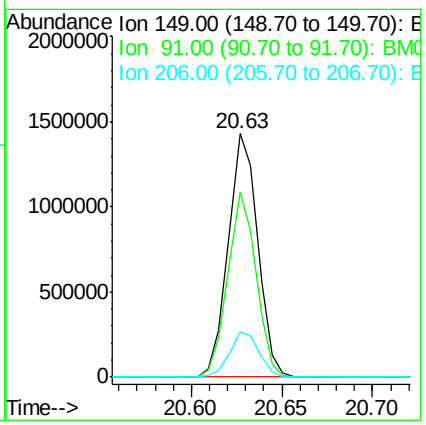


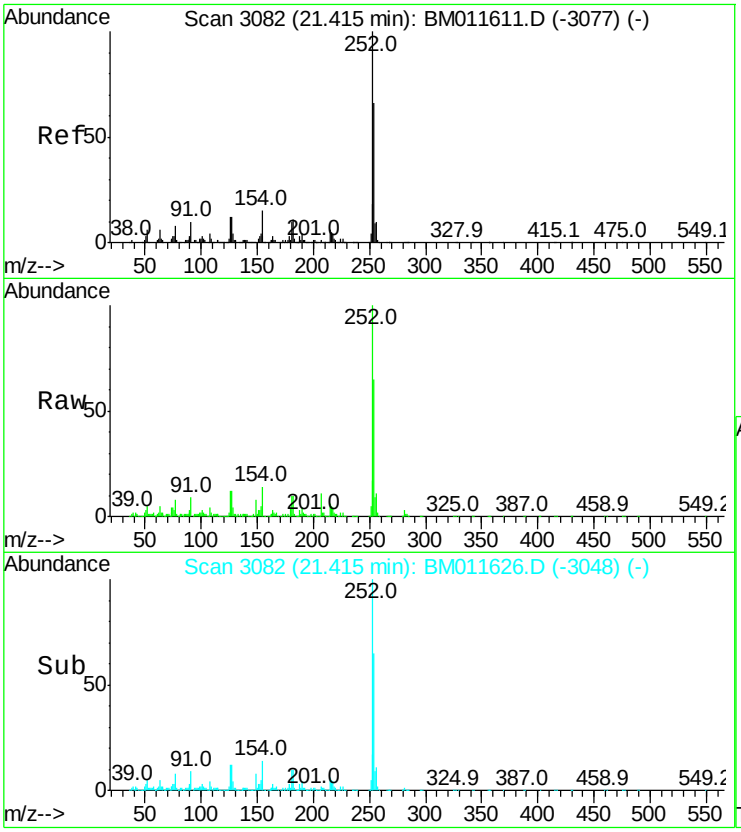


#81
Butylbenzylphthalate
Concen: 19.852 ng/ul
RT: 20.63 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:149 Resp: 1616400

Ion	Ratio	Lower	Upper
149	100		
91	75.6	53.4	80.0
206	18.7	19.3	28.9#



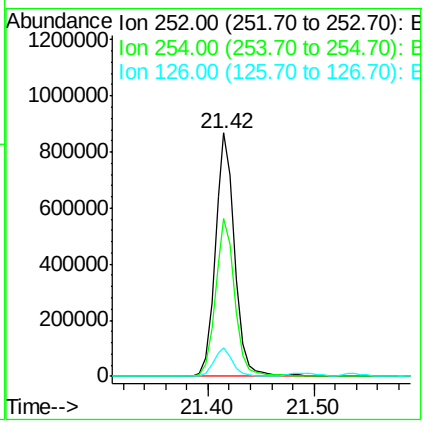


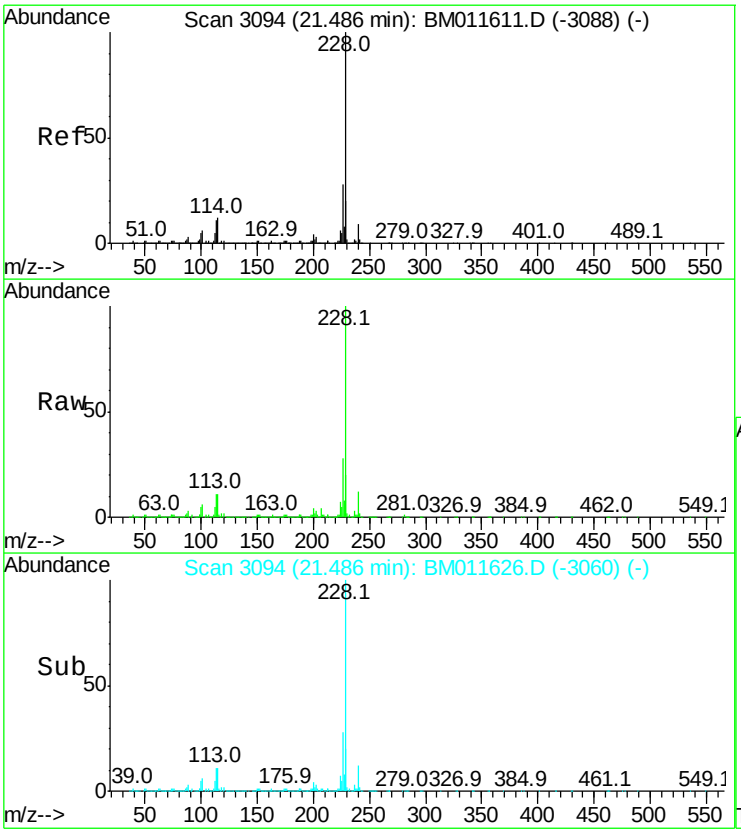
#82
3,3'-Dichlorobenzidine
Concen: 20.187 ng/ul
RT: 21.42 min Scan# 3082
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:252 Resp: 1112476

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.8	79.2
126	11.8	6.9	10.3#

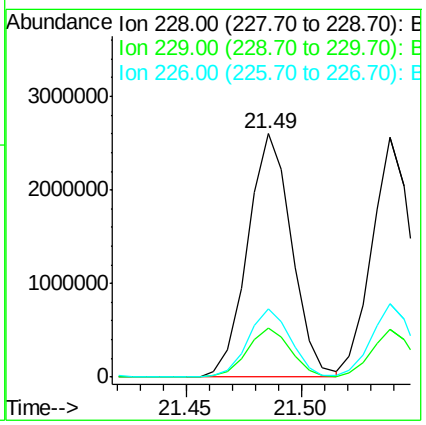


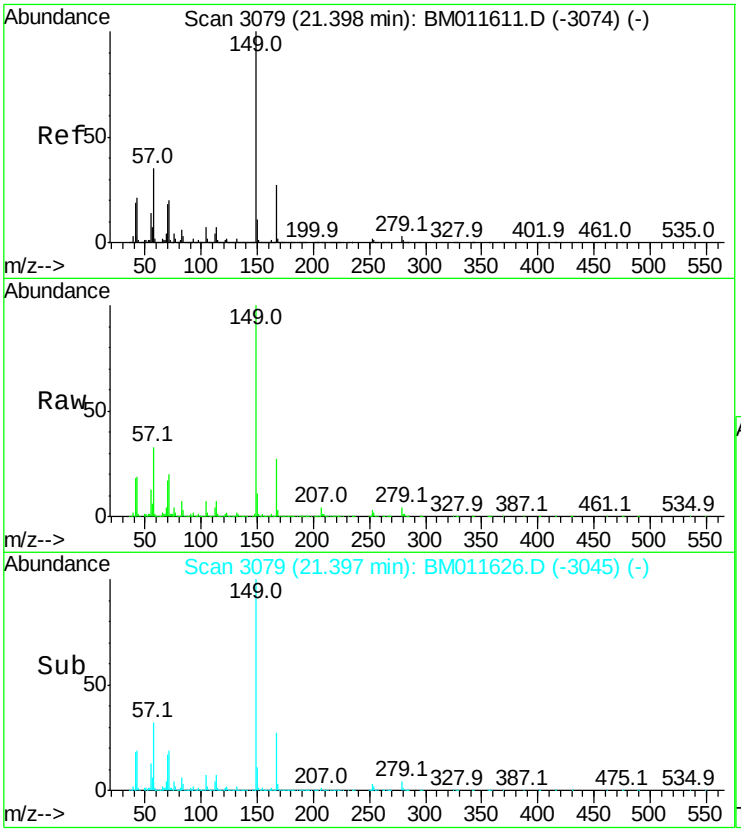


#83
Benzo(a)anthracene
Concen: 20.688 ng/ul
RT: 21.49 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:228 Resp: 3456598

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.0	24.0
226	27.8	21.8	32.8



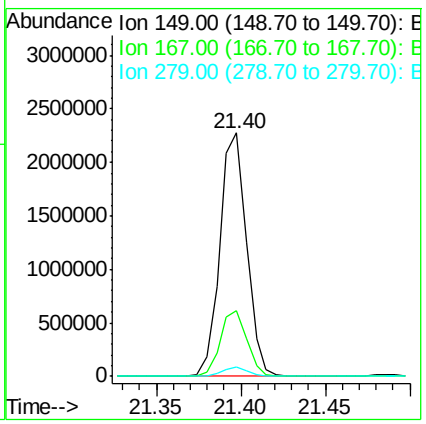


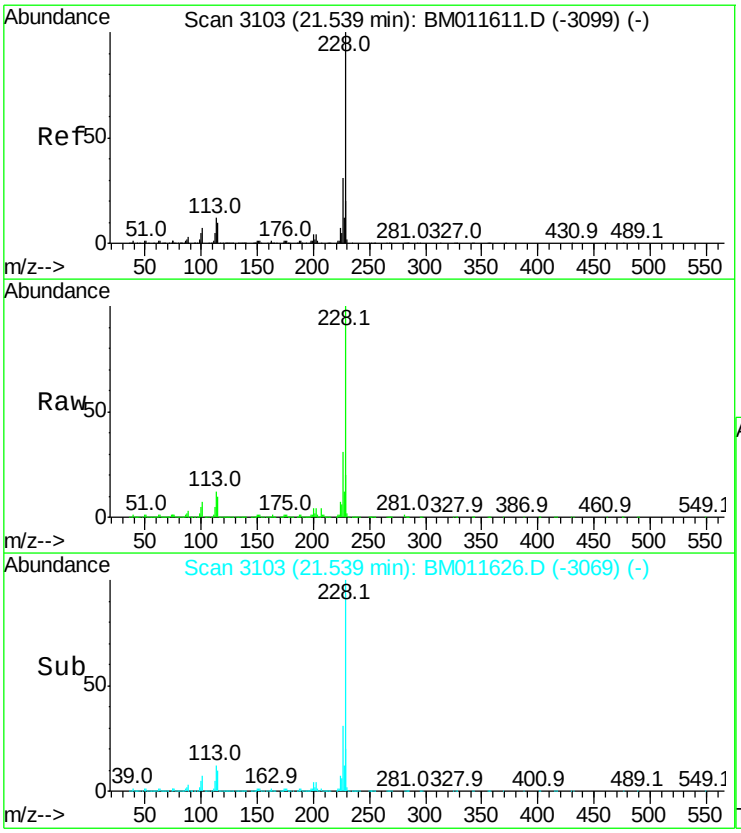
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.988 ng/ul
RT: 21.40 min Scan# 3079
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 2499279

Ion	Ratio	Lower	Upper
149	100		
167	26.7	23.0	34.6
279	3.9	4.3	6.5#

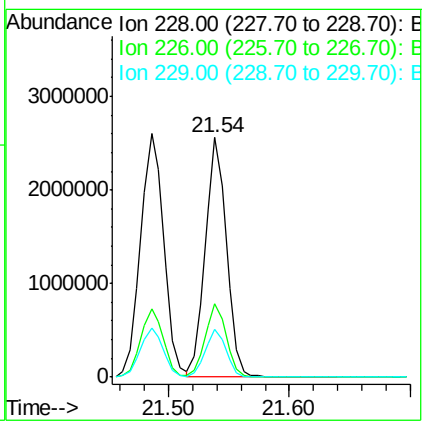


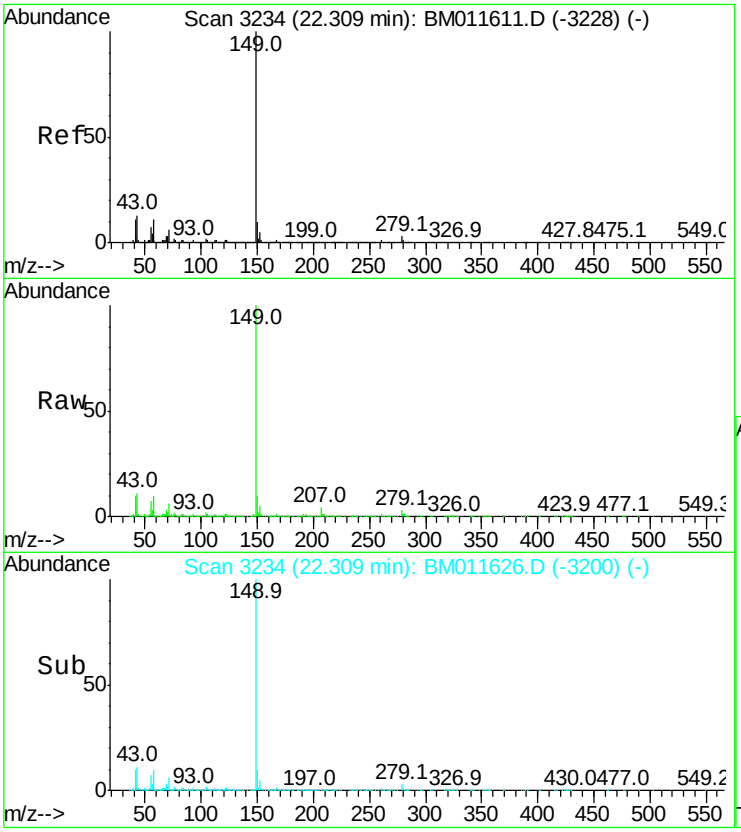


#85
Chrysene
Concen: 20.370 ng/ul
RT: 21.54 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:228 Resp: 3085591

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.1	36.1
229	19.8	16.0	24.0

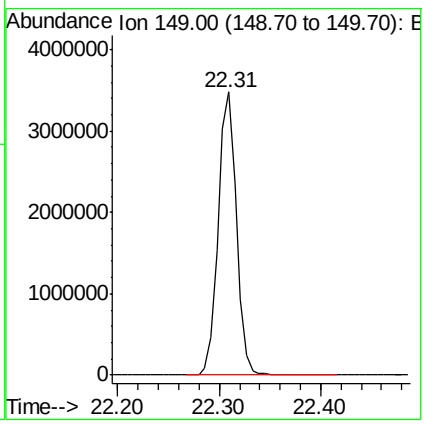


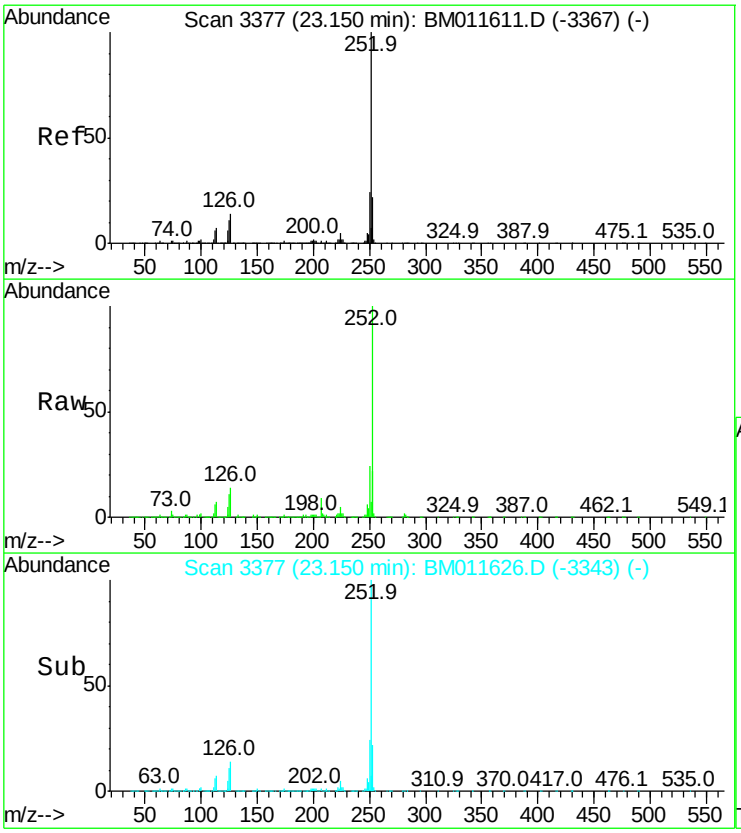


#87
Di-n-octyl phthalate
Concen: 23.762 ng/ul
RT: 22.31 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 4311406

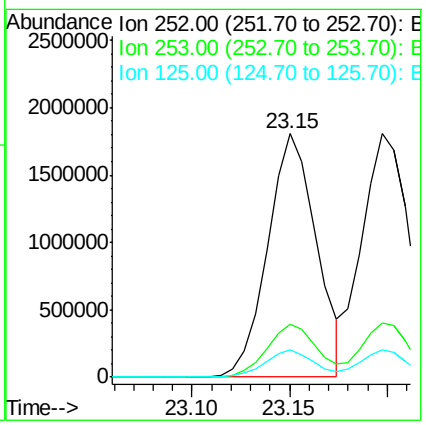


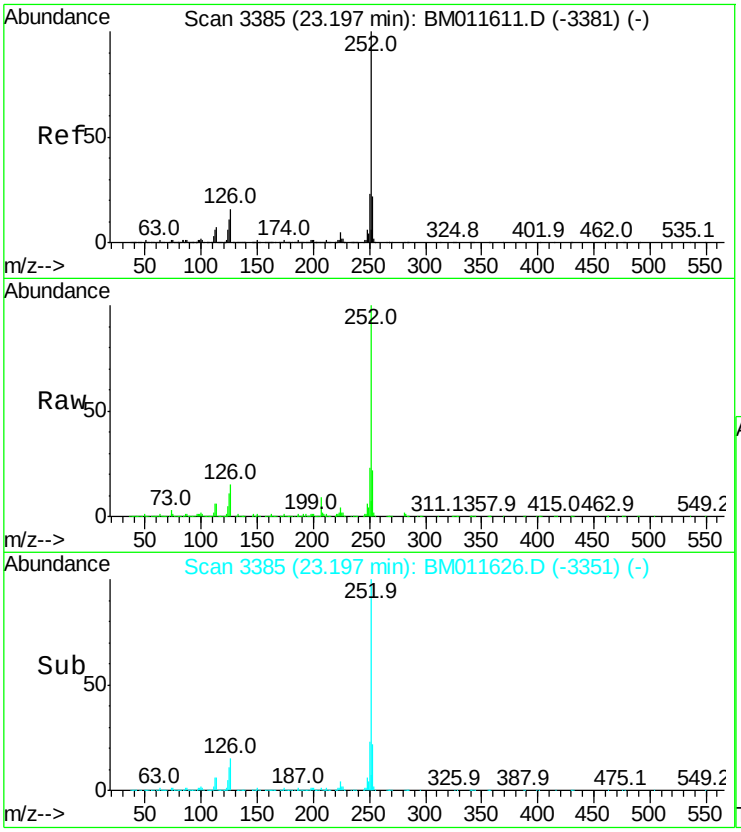


#88
Benzo(b)fluoranthene
Concen: 20.293 ng/ul
RT: 23.15 min Scan# 3377
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:252 Resp: 3121025

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.0	4.9	7.3#



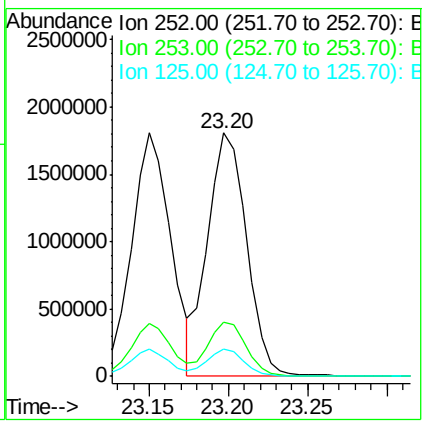


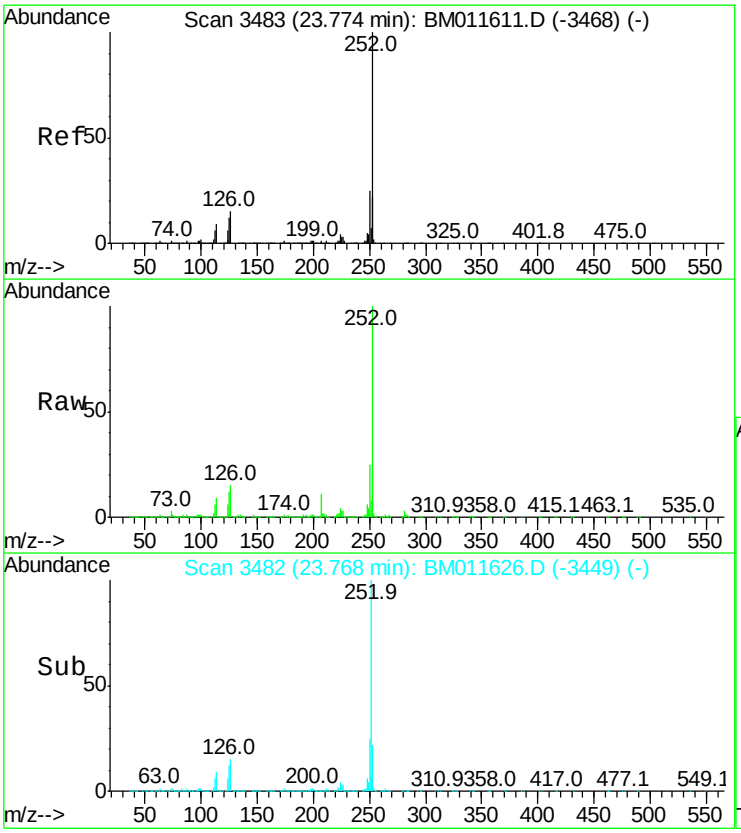
#89
Benzo(k)fluoranthene
Concen: 20.866 ng/ul
RT: 23.20 min Scan# 3385
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:252 Resp: 3082097

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	11.1	5.4	8.0#

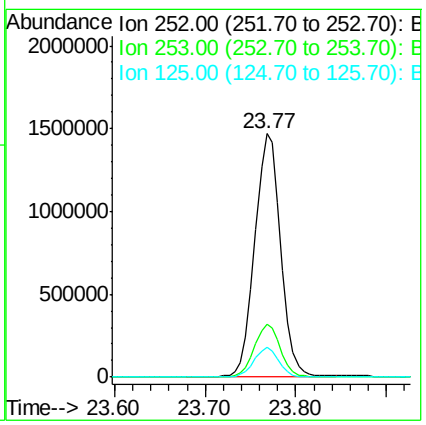


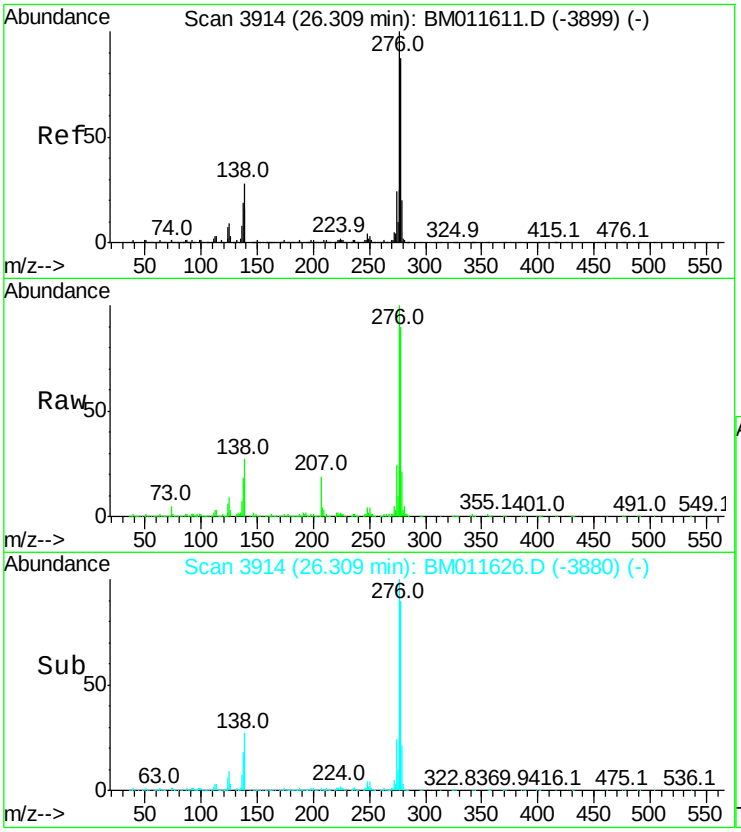


#91
Benzo(a)pyrene
Concen: 20.170 ng/ul
RT: 23.77 min Scan# 3482
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:252 Resp: 2928085

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	12.2	5.8	8.6#



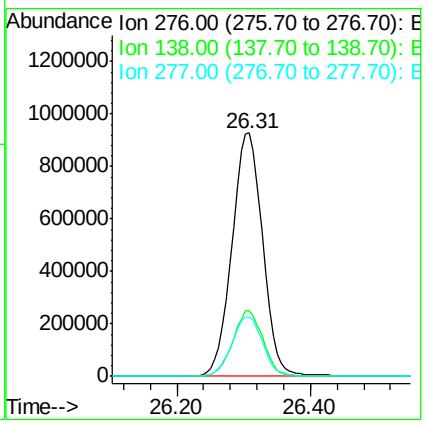


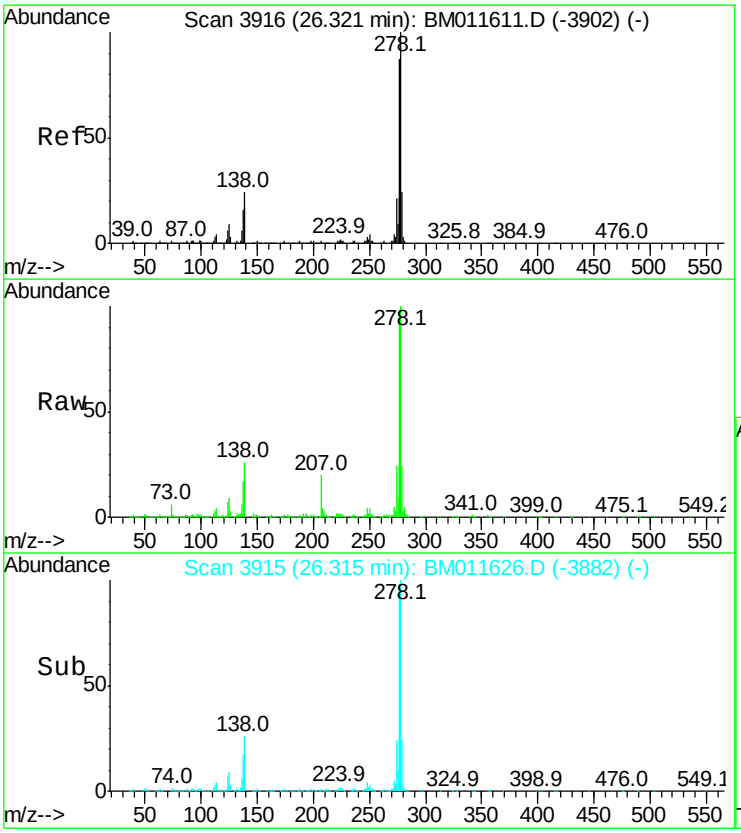
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.497 ng/ul
RT: 26.31 min Scan# 3914
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:276 Resp: 2953797

Ion	Ratio	Lower	Upper
276	100		
138	27.2	10.9	16.3#
277	24.5	18.9	28.3

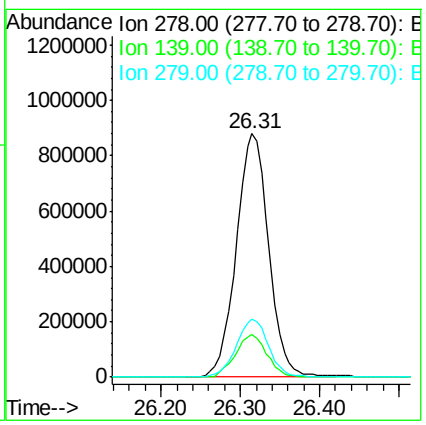


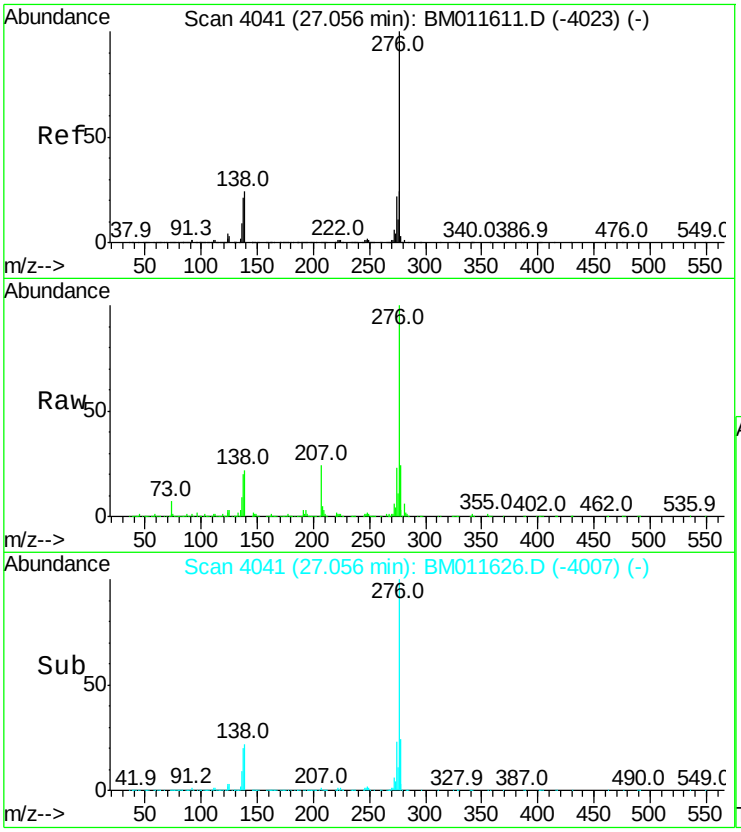


#93
Dibenzo(a,h)anthracene
Concen: 18.446 ng/ul
RT: 26.31 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Tgt Ion:278 Resp: 2497766

Ion	Ratio	Lower	Upper
278	100		
139	17.8	9.0	13.4#
279	23.9	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 18.017 ng/ul
RT: 27.06 min Scan# 4041
Delta R.T. -0.00 min
Lab File: BM011626.D
Acq: 20 Sep 2017 04:18

Instrument :
BNA_M
ClientSampleId :
SSTD02026

Tgt Ion:276 Resp: 2329987

Ion	Ratio	Lower	Upper
276	100		
138	21.9	11.2	16.8#
277	23.6	19.0	28.6