Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
Data File : BM011110.D
Acq On : 03 Aug 2017 04:54
Operator : SJ/JU
Sample : I4534-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 03 05:40:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	179590	20.00	ng		-0.01
21) Naphthalene-d8	10.14	136	775557	20.00	ng		-0.01
38) Acenaphthene-d10	14.04	164	611937	20.00	ng		-0.01
63) Phenanthrene-d10	16.79	188	1522623	20.00	ng		-0.02
75) Chrysene-d12	21.02	240	1365801	20.00	ng		-0.01
86) Perylene-d12	23.13	264	1218562	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.02	112	1119092	105.34	ng		0.00
7) Phenol-d6	6.58	99	1465215	97.07	ng		-0.01
23) Nitrobenzene-d5	8.53	82	1543553	74.70	ng		-0.01
41) 2,4,6-Tribromophenol	15.54	330	1095816	111.73	ng		-0.01
44) 2-Fluorobiphenyl	12.65	172	3434824	70.40	ng		-0.02
78) Terphenyl-d14	19.46	244	5215585	75.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.04	88	132415	27.76	ng	#	100
3) Pyridine	3.41	79	393324	30.19	ng		87
4) n-Nitrosodimethylamine	3.33	42	253113	38.12	ng	#	66
6) Aniline	6.73	93	473746	24.90	ng	#	85
8) 2-Chlorophenol	6.96	128	355202	32.93	ng	#	72
9) Benzaldehyde	6.54	77	262401	26.87	ng	#	76
10) Phenol	6.61	94	505226	30.82	ng		94
11) bis(2-Chloroethyl)ether	6.83	93	458704	35.91	ng		91
12) 1,3-Dichlorobenzene	7.27	146	395991	30.12	ng	#	74
13) 1,4-Dichlorobenzene	7.42	146	413450	30.68	ng	#	90
14) 1,2-Dichlorobenzene	7.72	146	396268	30.76	ng	#	87
15) Benzyl Alcohol	7.63	79	551046	38.05	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	7.92	45	427112	37.16	ng		74
17) 2-Methylphenol	7.83	107	384408	36.69	ng	#	72
18) Hexachloroethane	8.43	117	192415	32.75	ng	#	86
19) n-Nitroso-di-n-propylamine	8.19	70	517879	40.37	ng	#	94
20) 3+4-Methylphenols	8.16	107	518903	35.63	ng	#	79
22) Acetophenone	8.20	105	768760	33.07	ng	#	91
24) Nitrobenzene	8.57	77	770636	35.99	ng	#	84
25) Isophorone	9.09	82	1269430	36.84	ng	#	85
26) 2-Nitrophenol	9.27	139	218879	32.13	ng	#	1
27) 2,4-Dimethylphenol	9.35	122	420518	35.06	ng	#	70
28) bis(2-Chloroethoxy)methane	9.58	93	701524	36.51	ng	#	95
29) 2,4-Dichlorophenol	9.80	162	480896	35.68	ng		86
30) 1,2,4-Trichlorobenzene	10.00	180	562003	33.72	ng		98
31) Naphthalene	10.19	128	1313083	33.66	ng		98
32) Benzoic acid	9.49	122	272257	28.24	ng	#	58
33) 4-Chloroaniline	10.32	127	240493	15.45	ng	#	64
34) Hexachlorobutadiene	10.47	225	444887	33.90	ng		97
35) Caprolactam	11.10	113	71578	18.73	ng	#	87
36) 4-Chloro-3-methylphenol	11.45	107	626234	35.98	ng	#	71
37) 2-Methylnaphthalene	11.81	142	1110530	38.75	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.20	216	823324	31.32	ng	#	100
40) Hexachlorocyclopentadiene	12.17	237	1269652	82.88	ng		97

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
Data File : BM011110.D
Acq On : 03 Aug 2017 04:54
Operator : SJ/JU
Sample : I4534-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 03 05:40:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.45	196	521255	32.76	ng		99
43) 2,4,5-Trichlorophenol	12.52	196	563222	34.36	ng	#	85
45) 1,1'-Biphenyl	12.86	154	1646916	31.12	ng		96
46) 2-Chloronaphthalene	12.89	162	1288500	33.05	ng	#	93
47) 2-Nitroaniline	13.12	65	550681	39.93	ng	#	63
48) Acenaphthylene	13.75	152	1977866	33.99	ng		98
49) Dimethylphthalate	13.52	163	1762922	33.68	ng	#	99
50) 2,6-Dinitrotoluene	13.63	165	360911	34.09	ng	#	39
51) Acenaphthene	14.10	154	1220407	33.88	ng		99
52) 3-Nitroaniline	13.96	138	243471	26.50	ng	#	32
53) 2,4-Dinitrophenol	14.17	184	498617	66.28	ng	#	79
54) Dibenzofuran	14.45	168	2168553	37.15	ng	#	91
55) 4-Nitrophenol	14.29	139	425981	52.78	ng		86
56) 2,4-Dinitrotoluene	14.42	165	514621	34.63	ng		85
57) Fluorene	15.10	166	1783323	35.09	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.67	232	580435	37.78	ng	#	100
59) Diethylphthalate	14.90	149	1844833	34.51	ng		99
60) 4-Chlorophenyl-phenylether	15.10	204	1090523	35.54	ng		96
61) 4-Nitroaniline	15.13	138	290747	29.80	ng	#	1
62) Azobenzene	15.40	77	2389234	41.76	ng		87
64) 4,6-Dinitro-2-methylphenol	15.19	198	349817	33.94	ng		96
65) n-Nitrosodiphenylamine	15.32	169	1409105	32.34	ng		99
66) 4-Bromophenyl-phenylether	16.00	248	723878	36.98	ng	#	88
67) Hexachlorobenzene	16.10	284	749805	33.90	ng	#	92
68) Atrazine	16.29	200	342190	19.60	ng		96
69) Pentachlorophenol	16.45	266	938669	66.85	ng		98
70) Phenanthrene	16.84	178	2917542	36.59	ng		100
71) Anthracene	16.93	178	2914011	36.65	ng		99
72) Carbazole	17.20	167	2090375	30.06	ng		99
73) Di-n-butylphthalate	17.79	149	2866177	33.85	ng	#	96
74) Fluoranthene	18.87	202	3292223	33.32	ng		98
77) Pyrene	19.23	202	3298862	40.65	ng		99
79) Butylbenzylphthalate	20.17	149	1106236	38.33	ng	#	65
80) Benzo(a)anthracene	21.00	228	2934058	37.62	ng		99
81) 3,3'-Dichlorobenzidine	20.94	252	150977	4.93	ng	#	94
82) Chrysene	21.05	228	2684582	35.86	ng		100
83) Bis(2-ethylhexyl)phthalate	20.96	149	1623085	38.23	ng	#	99
84) Di-n-octyl phthalate	21.82	149	2331436	33.84	ng		97
85) Indeno(1,2,3-cd)pyrene	25.20	276	3260608	42.06	ng	#	96
87) Benzo(b)fluoranthene	22.50	252	2705367	34.59	ng	#	92
88) Benzo(k)fluoranthene	22.54	252	2628329	35.06	ng	#	94
89) Benzo(a)pyrene	23.03	252	2651483	37.47	ng	#	96
90) Dibenzo(a,h)anthracene	25.21	278	2699354	41.15	ng	#	90
91) Benzo(g,h,i)perylene	25.83	276	2724098	42.29	ng	#	85

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
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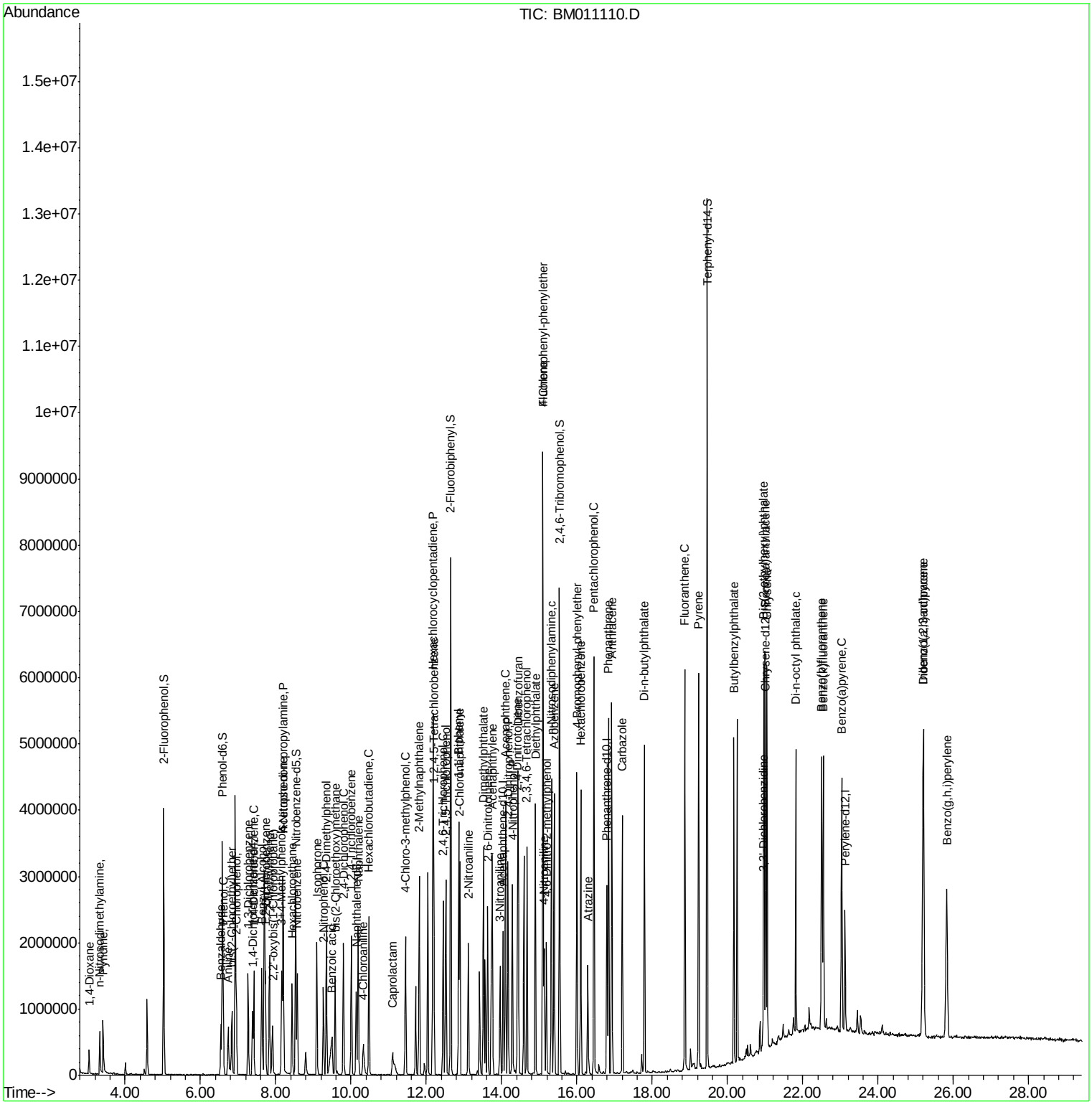
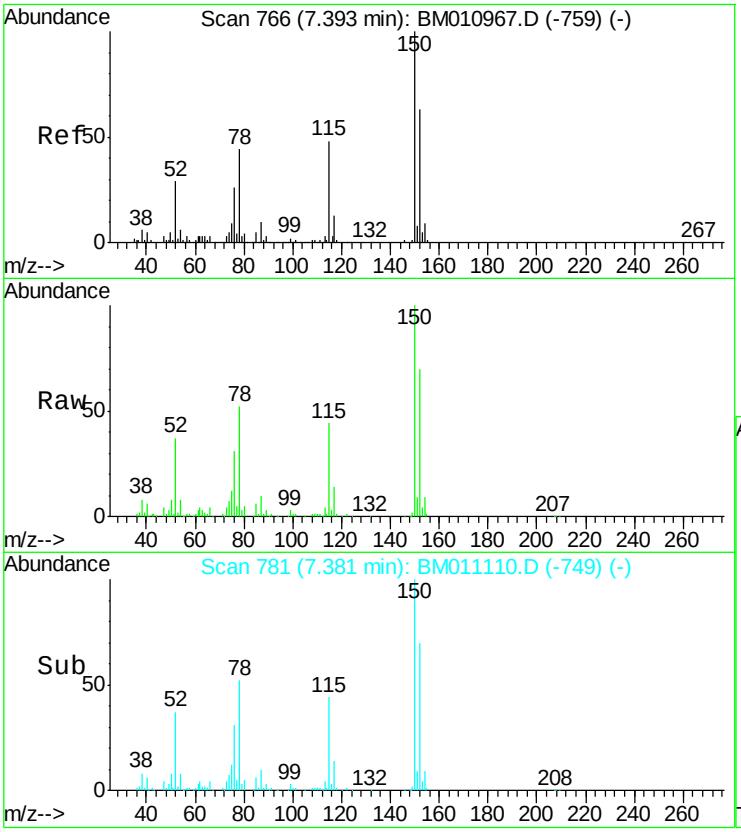
Acq On : 03 Aug 2017 04:54
Operator : SJ/JU
Sample : I4534-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 03 05:40:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration



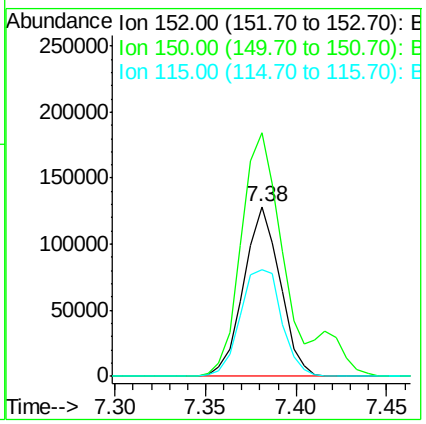


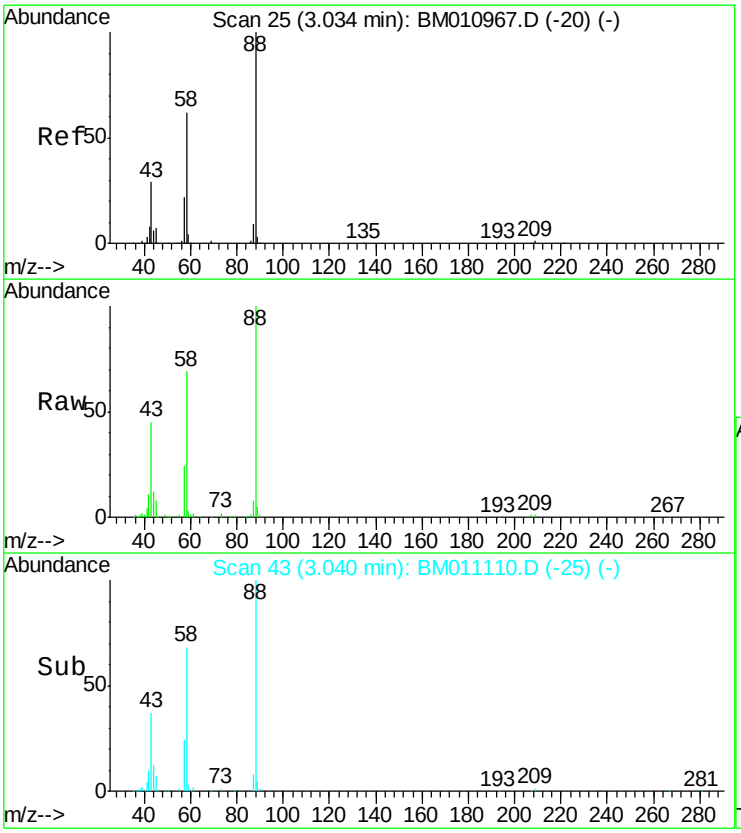
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.38 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 179590

Ion	Ratio	Lower	Upper
152	100		
150	143.3	119.5	179.3
115	62.9	43.0	64.4

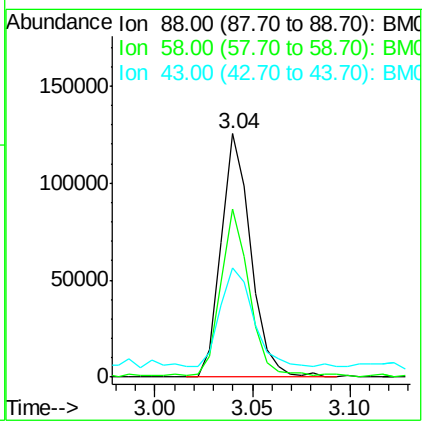


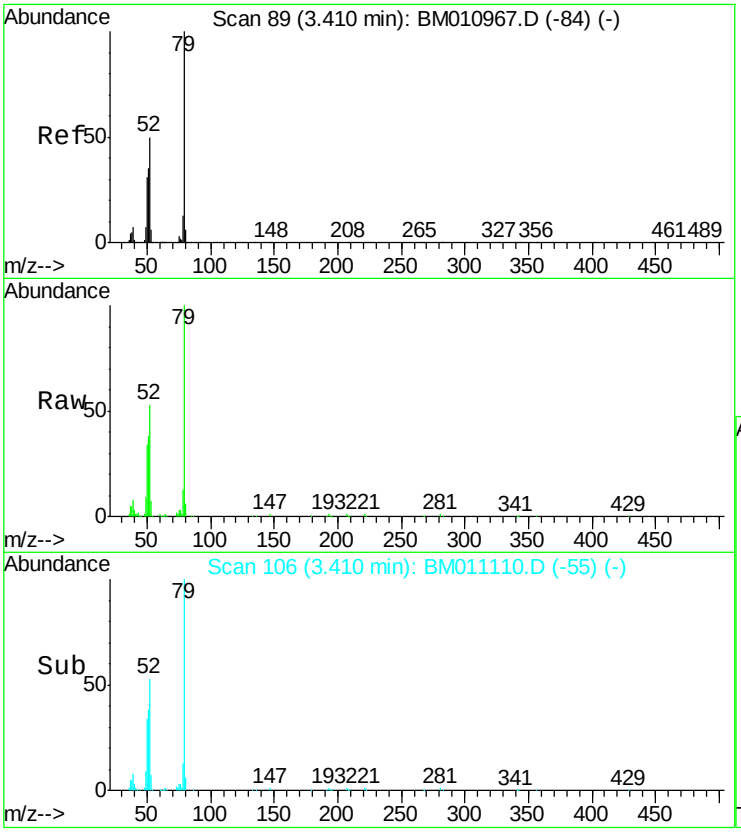


#2
1,4-Dioxane
Concen: 27.76 ng
RT: 3.04 min Scan# 43
Delta R.T. 0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 88 Resp: 132415

Ion	Ratio	Lower	Upper
88	100		
58	69.3	0.0	0.0#
43	45.2	0.0	0.0#



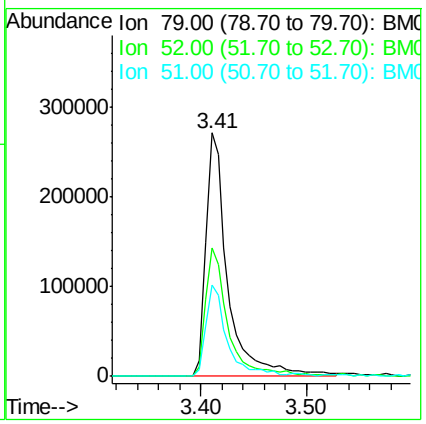


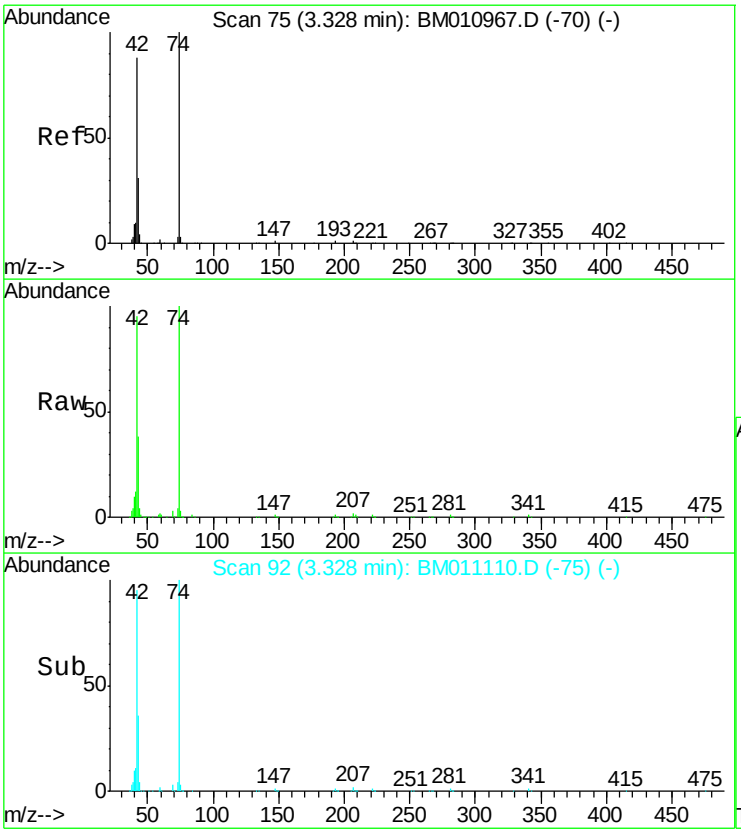
#3
Pyridine
Concen: 30.19 ng
RT: 3.41 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 393324

Ion	Ratio	Lower	Upper
79	100		
52	52.7	51.1	76.7
51	37.7	26.1	39.1

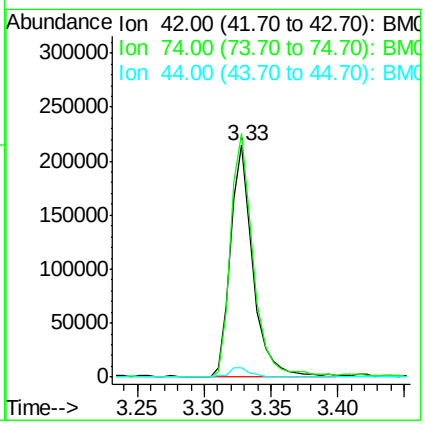


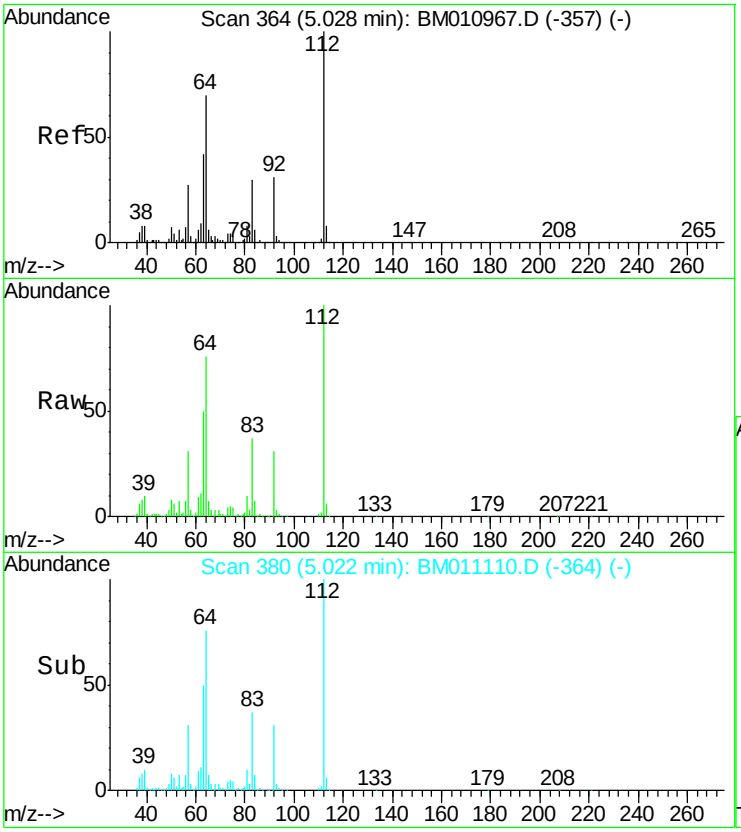


#4
n-Nitrosodimethylamine
Concen: 38.12 ng
RT: 3.33 min Scan# 92
Delta R.T. -0.00 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 42 Resp: 253113

Ion	Ratio	Lower	Upper
42	100		
74	104.9	119.3	178.9#
44	4.3	5.4	8.2#



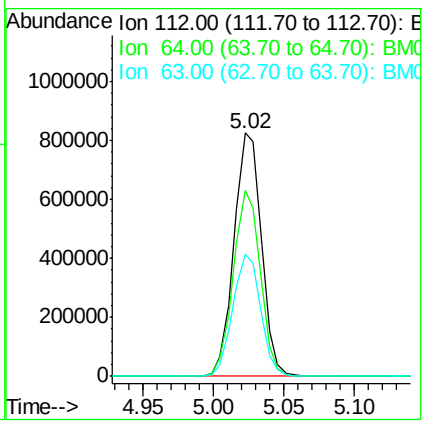


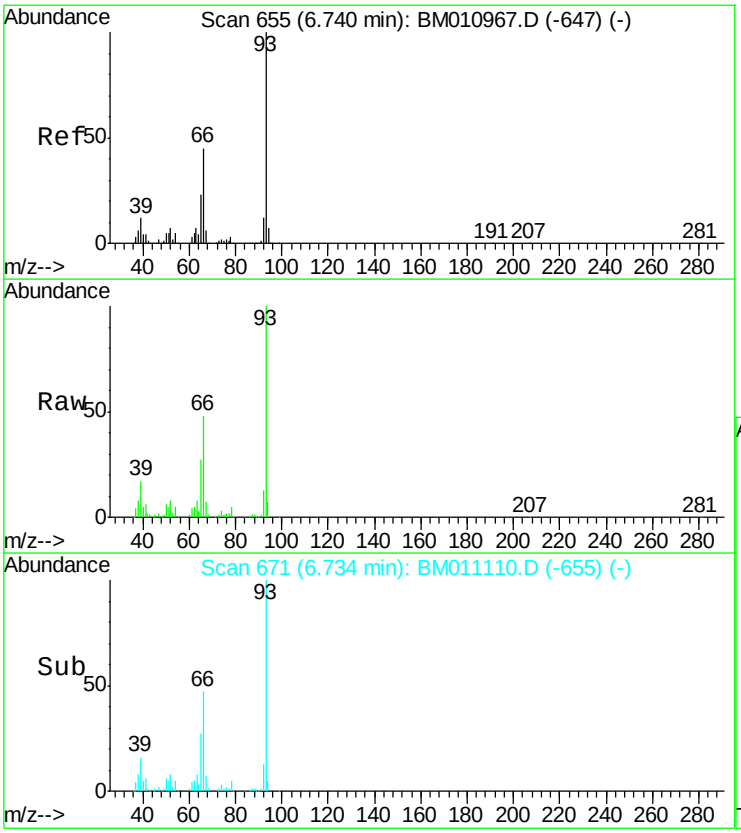
#5
2-Fluorophenol
Concen: 105.34 ng
RT: 5.02 min Scan# 380
Delta R.T. -0.00 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1119092

Ion	Ratio	Lower	Upper
112	100		
64	76.4	38.6	57.8#
63	50.3	19.3	28.9#

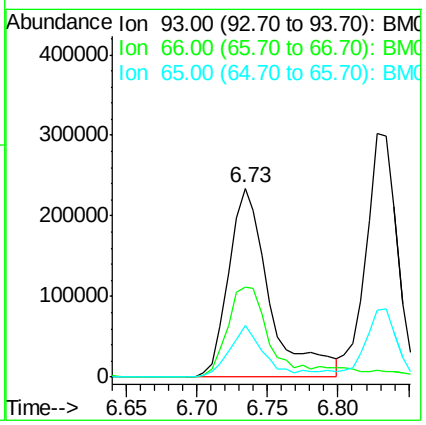


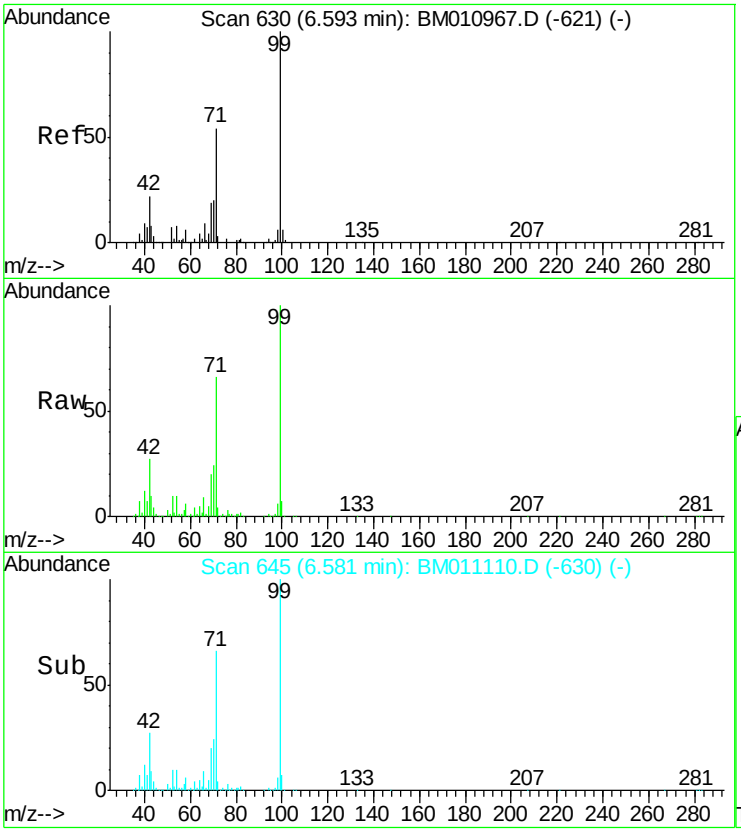


#6
Aniline
Concen: 24.90 ng
RT: 6.73 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 93 Resp: 473746

Ion	Ratio	Lower	Upper
93	100		
66	47.7	30.8	46.2#
65	27.2	16.0	24.0#



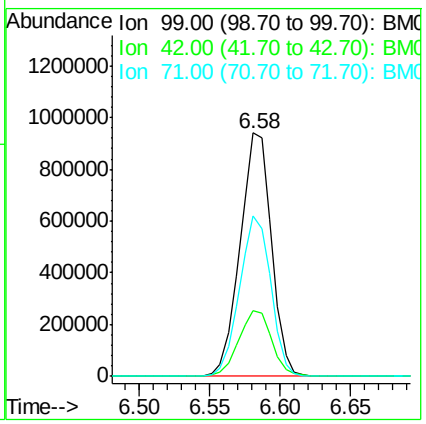


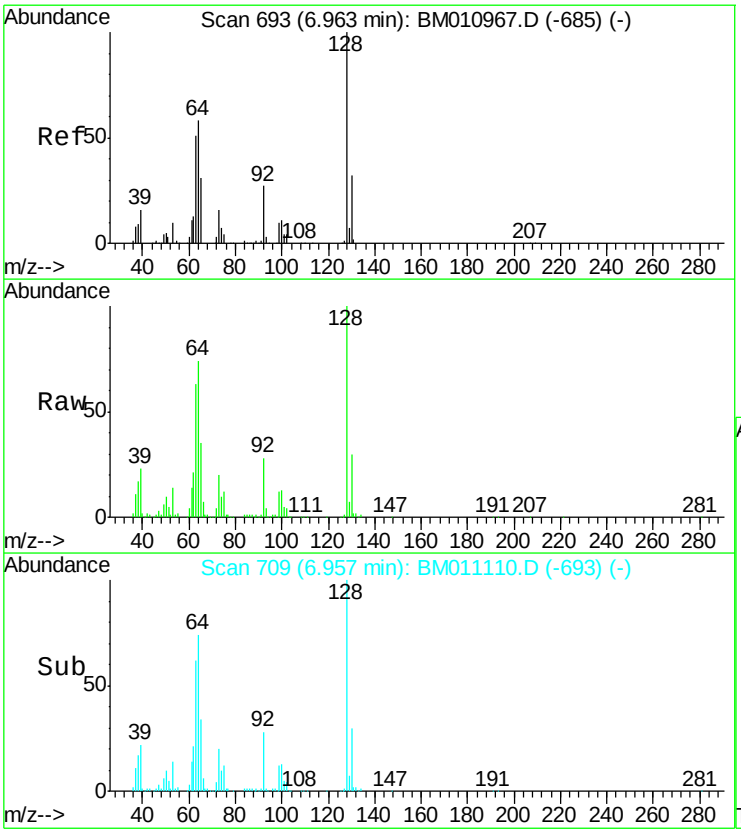
#7
Phenol-d6
Concen: 97.07 ng
RT: 6.58 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1465215

Ion	Ratio	Lower	Upper
99	100		
42	27.2	11.0	16.4#
71	65.7	23.4	35.2#

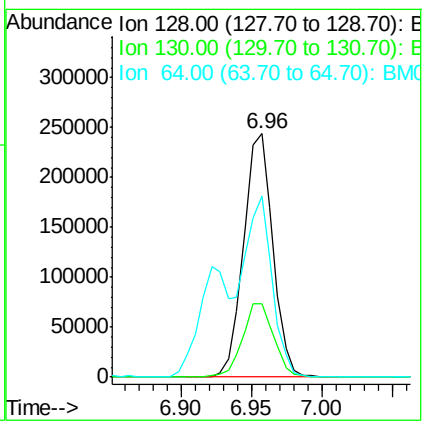


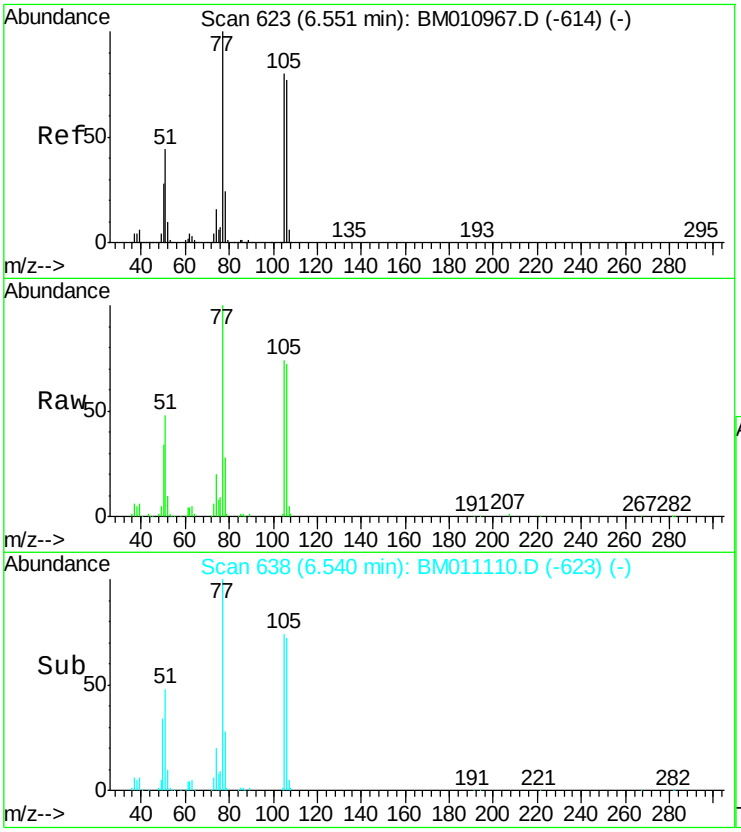


#8
2-Chlorophenol
Concen: 32.93 ng
RT: 6.96 min Scan# 709
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:128 Resp: 355202

Ion	Ratio	Lower	Upper
128	100		
130	30.0	12.0	52.0
64	74.3	24.9	64.9#



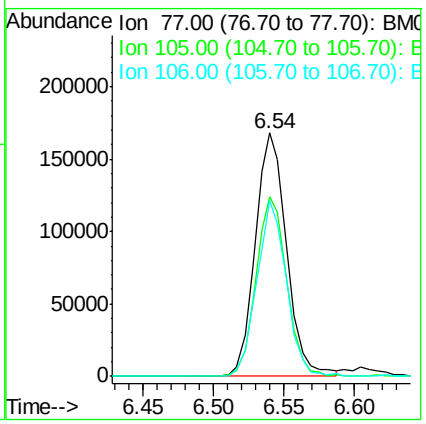


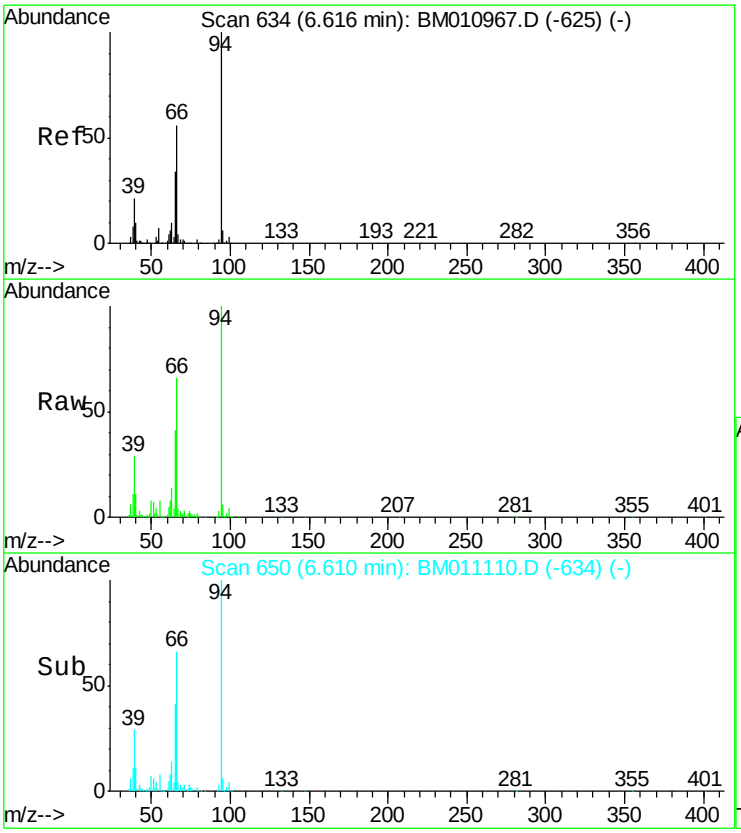
#9
Benzaldehyde
Concen: 26.87 ng
RT: 6.54 min Scan# 638
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 262401

Ion	Ratio	Lower	Upper
77	100		
105	74.0	78.8	118.8#
106	72.1	73.7	113.7#

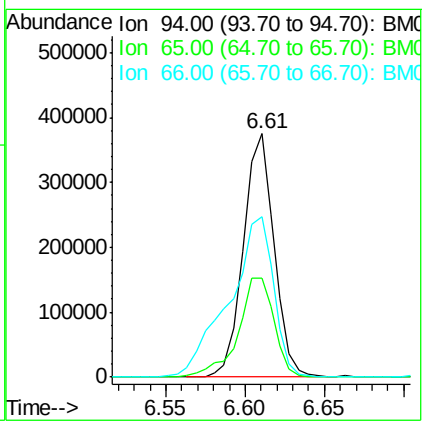


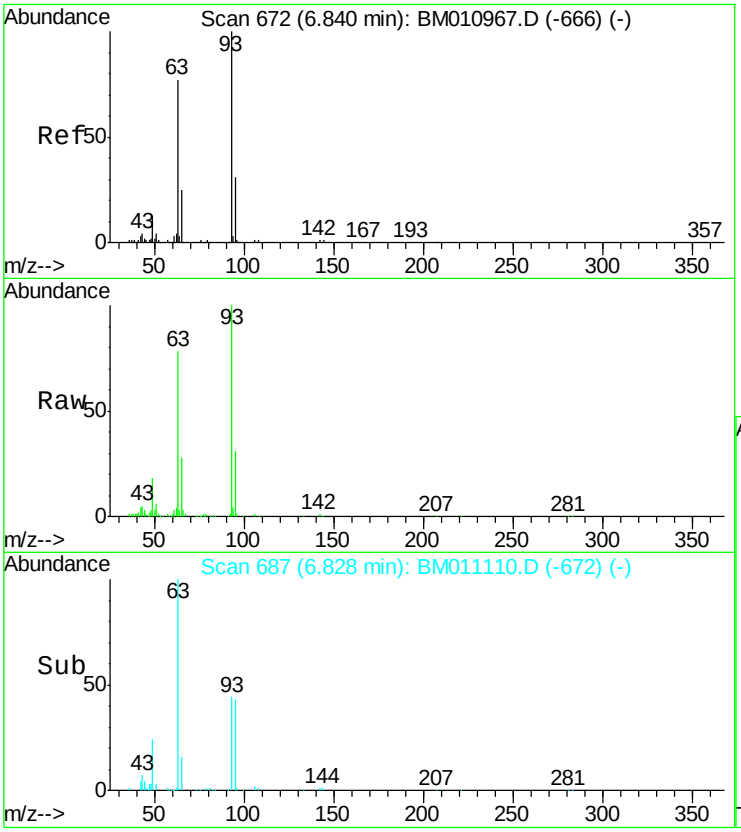


#10
Phenol
Concen: 30.82 ng
RT: 6.61 min Scan# 650
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 94 Resp: 505226

Ion	Ratio	Lower	Upper
94	100		
65	40.7	18.8	58.8
66	65.8	39.9	79.9



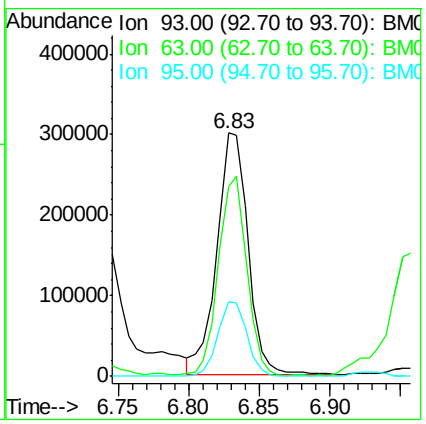


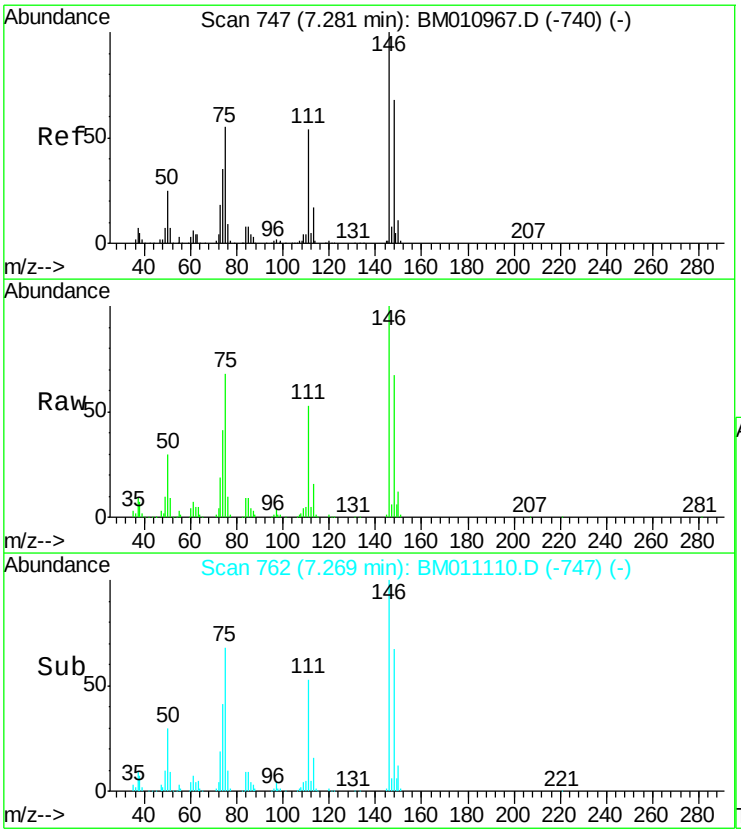
#11
bis(2-Chloroethyl)ether
Concen: 35.91 ng
RT: 6.83 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 458704

Ion	Ratio	Lower	Upper
93	100		
63	77.9	49.5	89.5
95	30.7	13.5	53.5

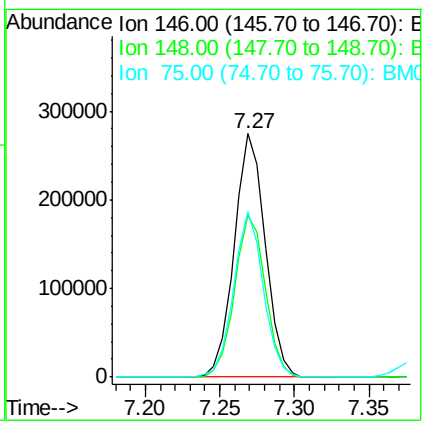


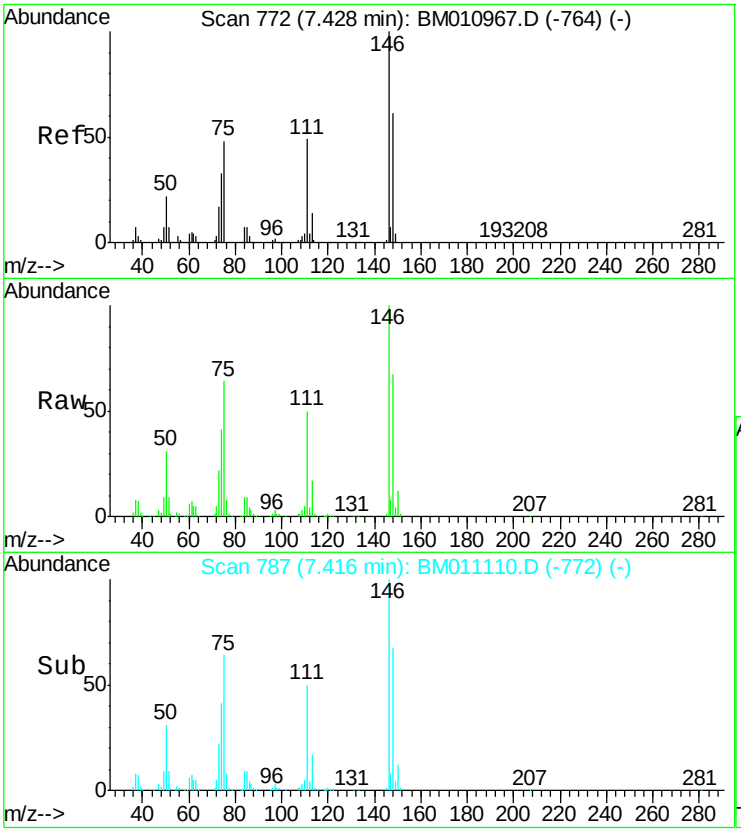


#12
1,3-Dichlorobenzene
Concen: 30.12 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:146 Resp: 395991

Ion	Ratio	Lower	Upper
146	100		
148	66.6	50.9	76.3
75	68.1	21.4	32.2#



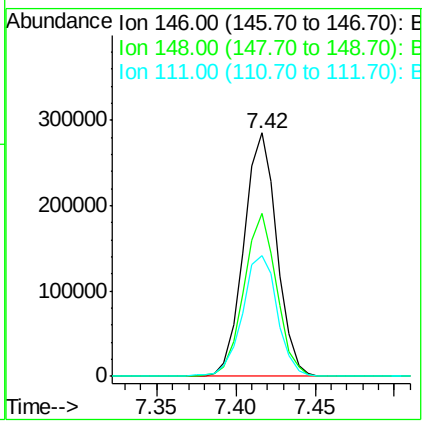


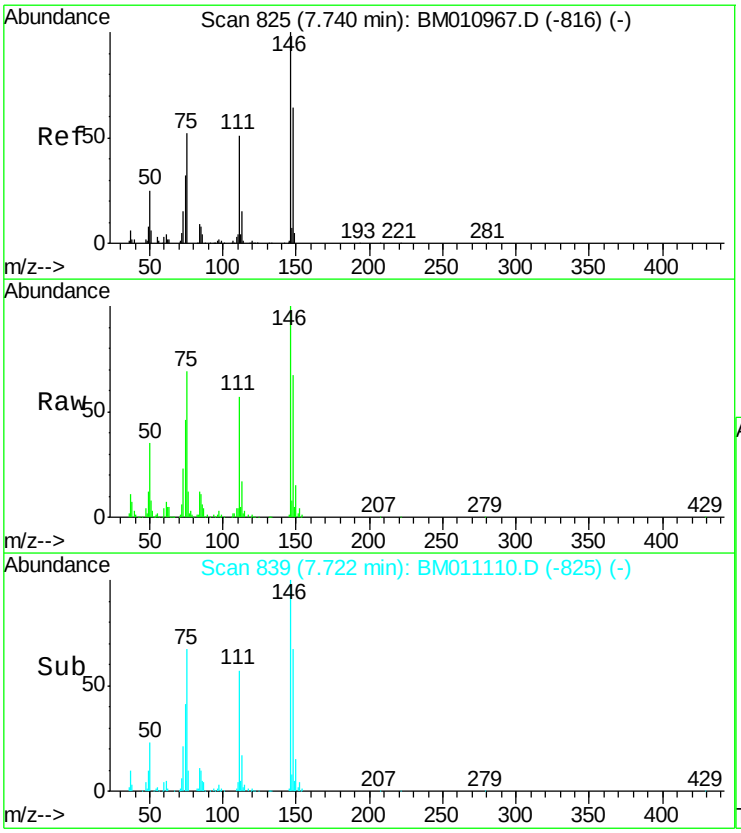
#13
1,4-Dichlorobenzene
Concen: 30.68 ng
RT: 7.42 min Scan# 787
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 413450

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.9	77.9
111	49.9	29.2	43.8#

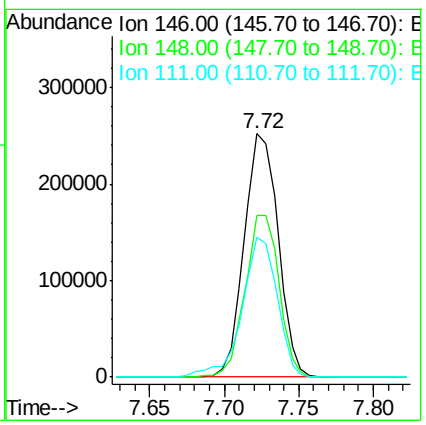


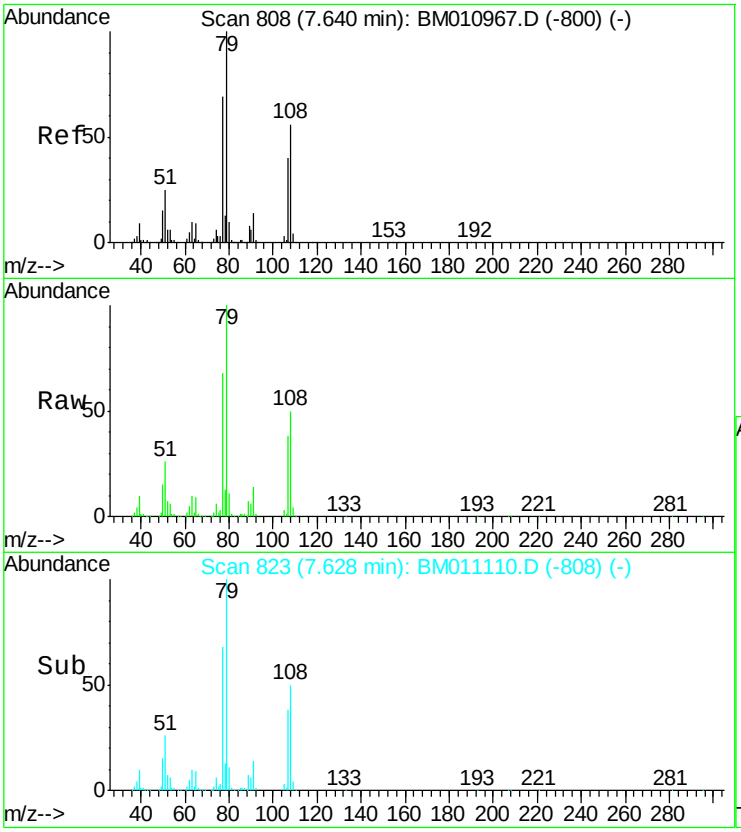


#14
1,2-Dichlorobenzene
Concen: 30.76 ng
RT: 7.72 min Scan# 839
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:146 Resp: 396268

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.3	78.5
111	57.3	30.6	45.8#



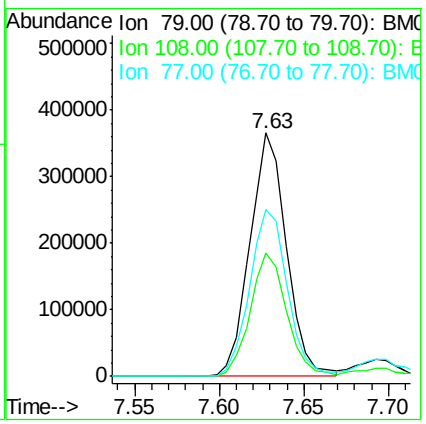


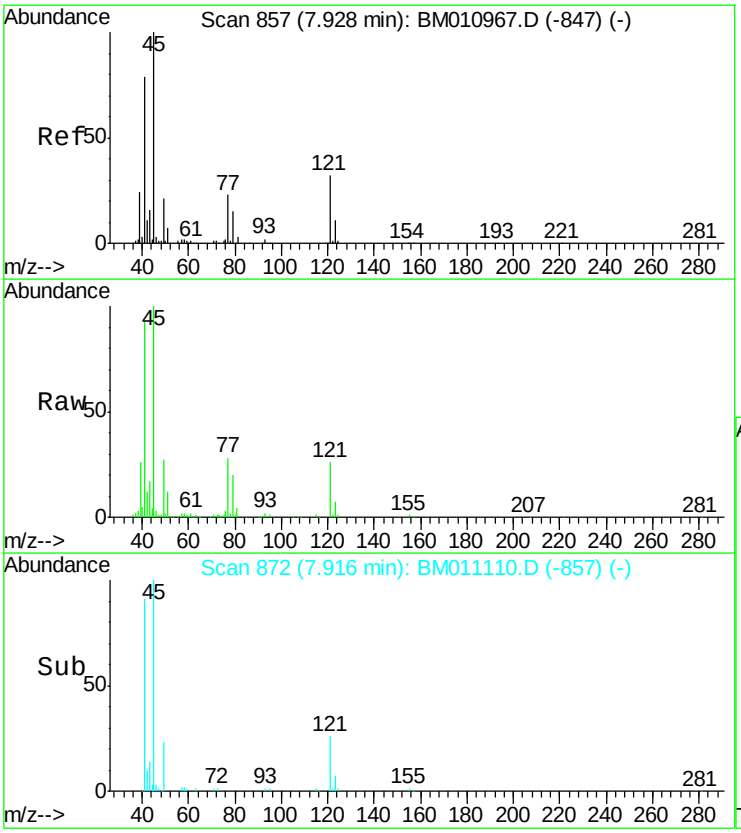
#15
Benzyl Alcohol
Concen: 38.05 ng
RT: 7.63 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 551046

Ion	Ratio	Lower	Upper
79	100		
108	50.5	65.0	97.4#
77	68.4	53.0	79.6

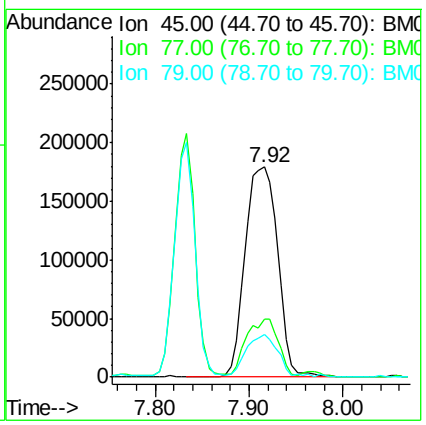


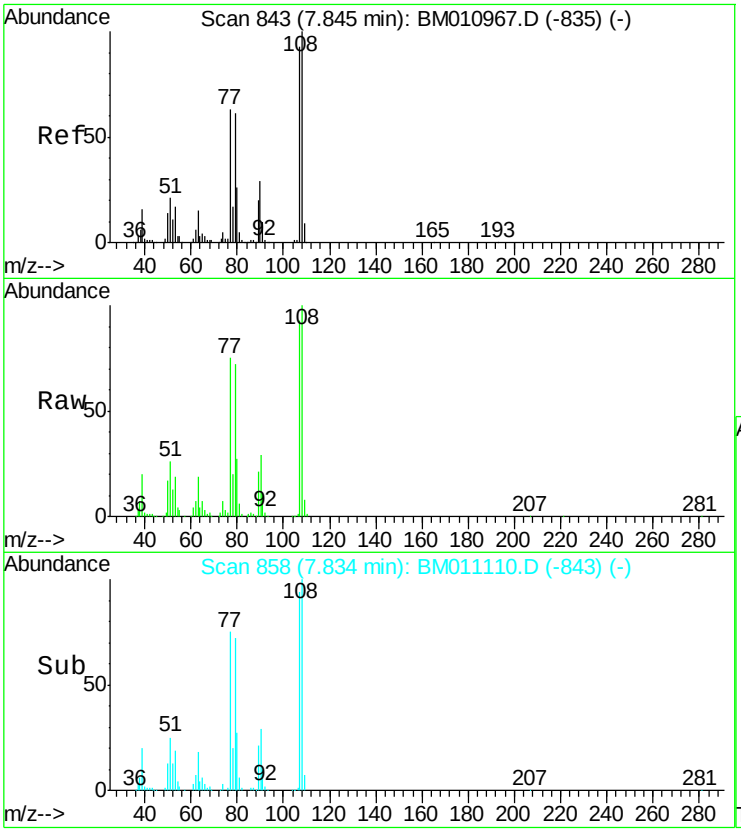


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.16 ng
RT: 7.92 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 45 Resp: 427112

Ion	Ratio	Lower	Upper
45	100		
77	27.5	0.0	35.2
79	20.4	0.0	32.0



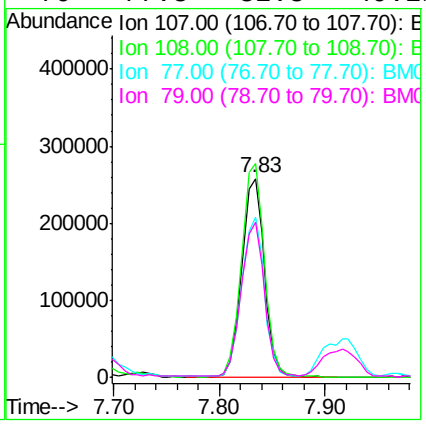


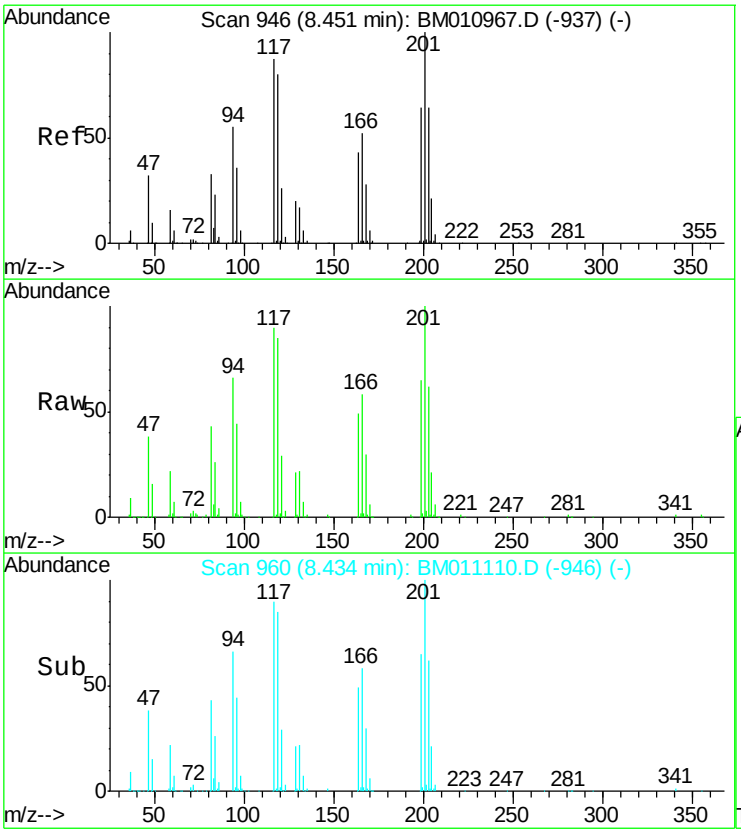
#17
2-Methylphenol
Concen: 36.69 ng
RT: 7.83 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 384408

Ion	Ratio	Lower	Upper
107	100		
108	107.4	89.8	134.8
77	80.5	32.6	48.8#
79	77.8	32.8	49.2#

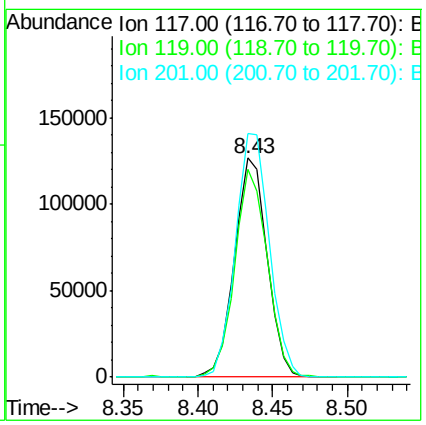


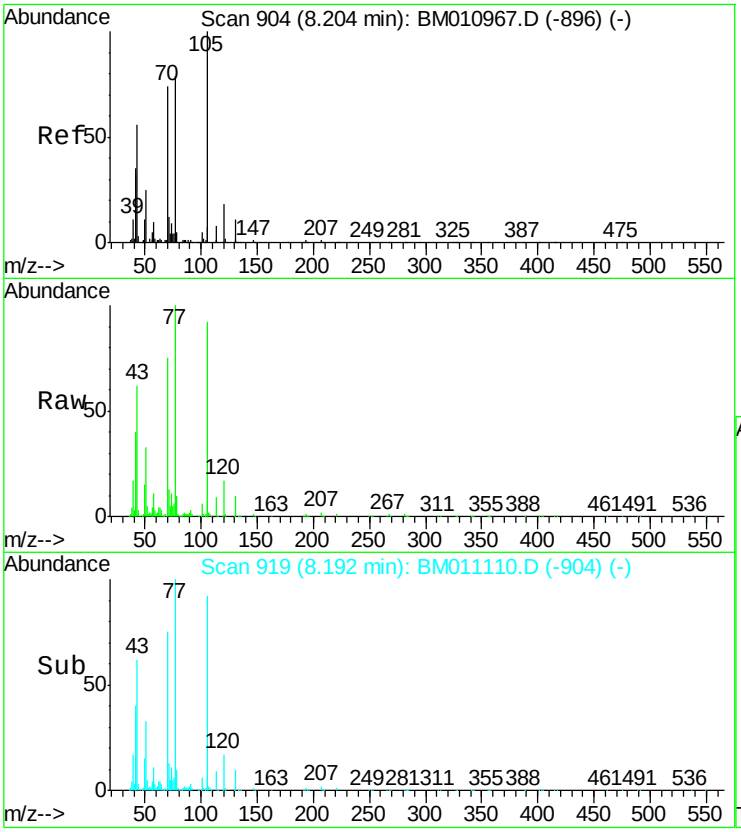


#18
Hexachloroethane
Concen: 32.75 ng
RT: 8.43 min Scan# 960
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:117 Resp: 192415

Ion	Ratio	Lower	Upper
117	100		
119	94.7	79.2	118.8
201	111.1	69.8	104.6#



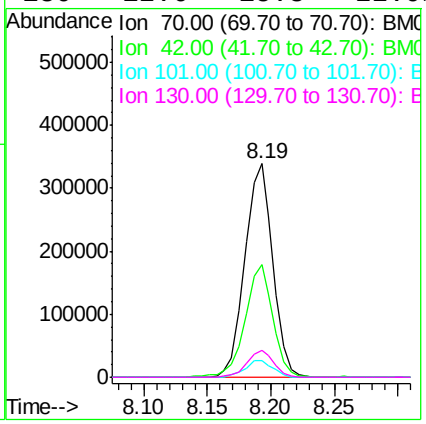


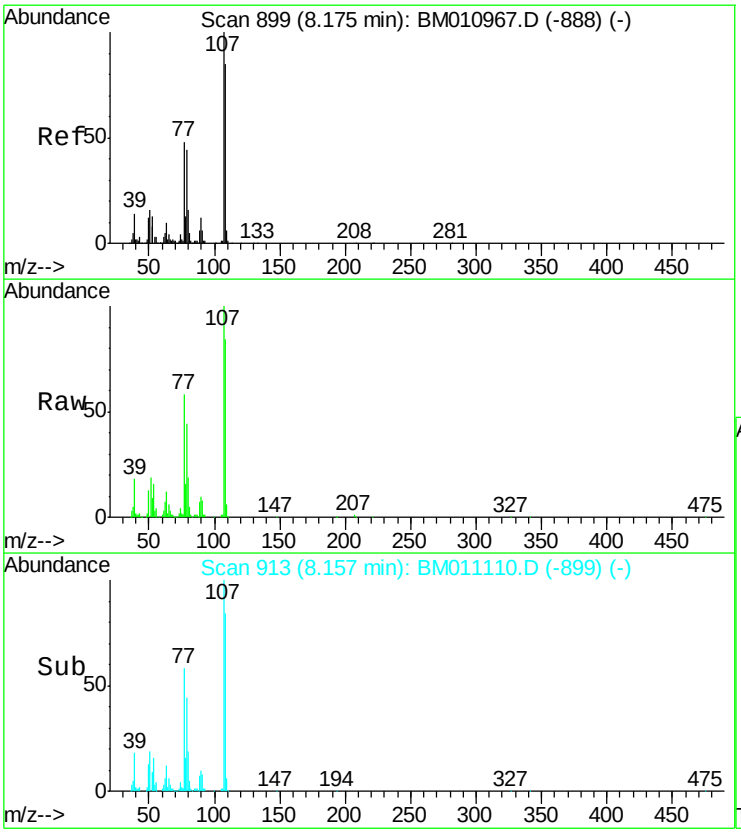
#19
n-Nitroso-di-n-propylamine
Concen: 40.37 ng
RT: 8.19 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 517879

Ion	Ratio	Lower	Upper
70	100		
42	52.7	44.5	66.7
101	8.0	7.4	11.2
130	12.6	15.3	22.9#

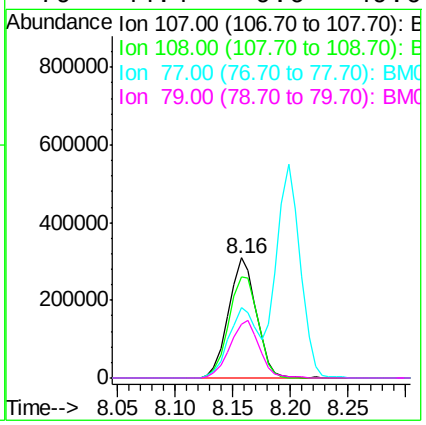


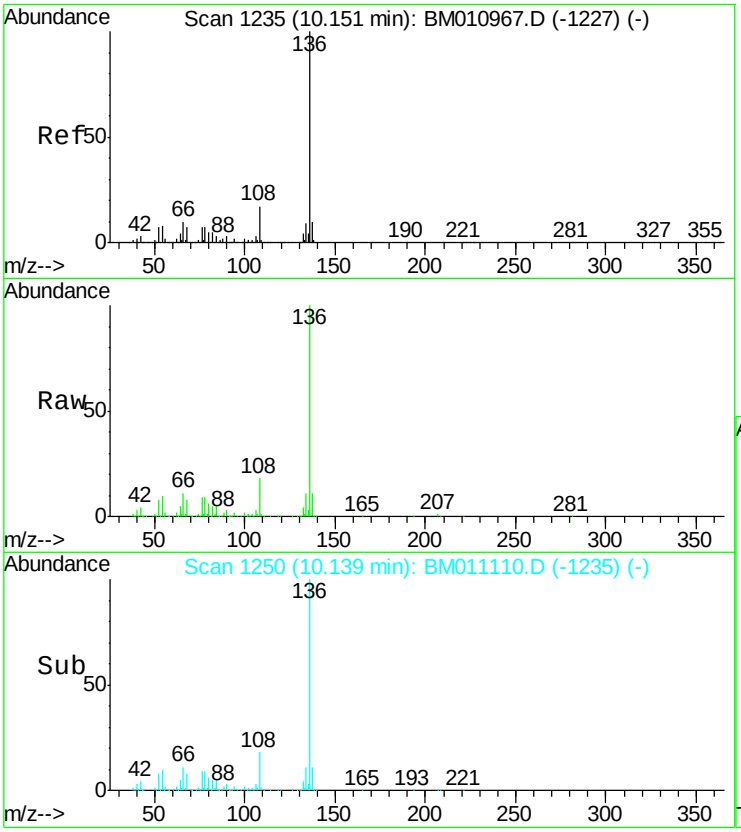


#20
3+4-Methylphenols
Concen: 35.63 ng
RT: 8.16 min Scan# 913
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:107 Resp: 518903

Ion	Ratio	Lower	Upper
107	100		
108	84.0	73.2	113.2
77	58.1	10.7	50.7#
79	44.4	9.6	49.6



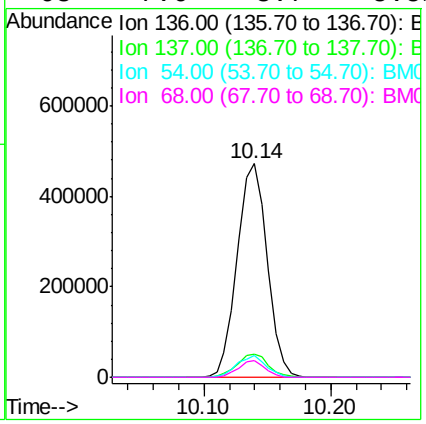


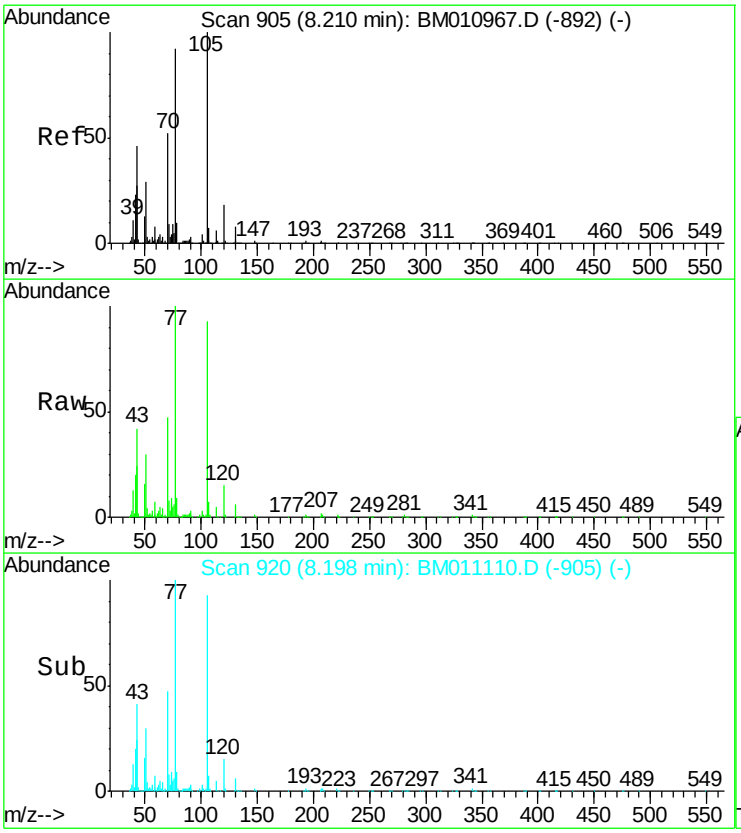
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.14 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 775557

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	10.5	4.6	6.8#
68	7.6	3.7	5.5#

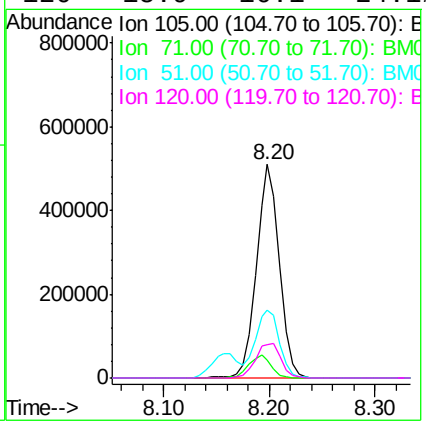


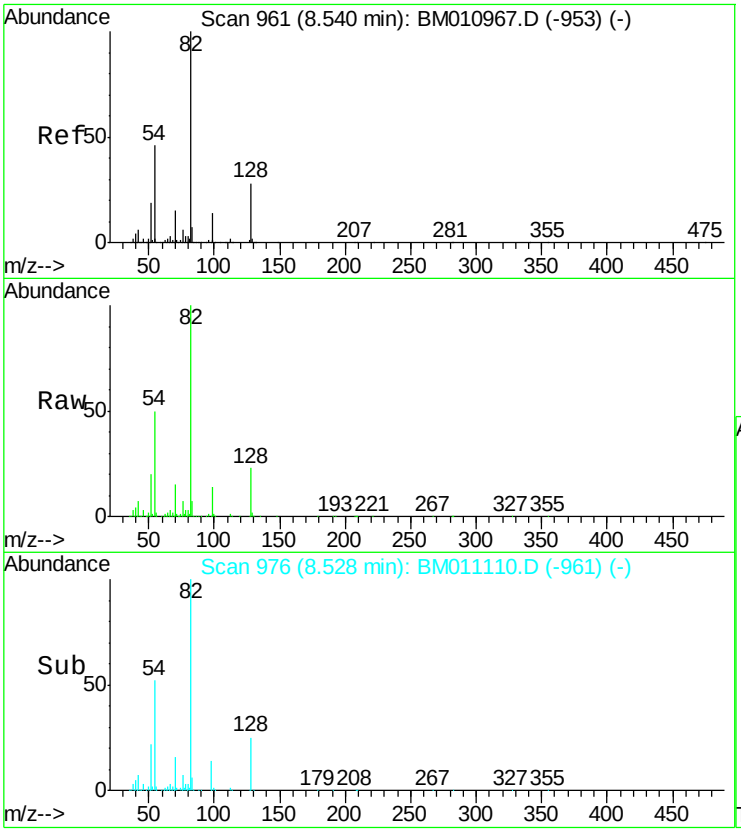


#22
Acetophenone
Concen: 33.07 ng
RT: 8.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:105 Resp: 768760

Ion	Ratio	Lower	Upper
105	100		
71	8.6	0.6	1.0#
51	31.8	21.6	32.4
120	15.9	16.1	24.1#



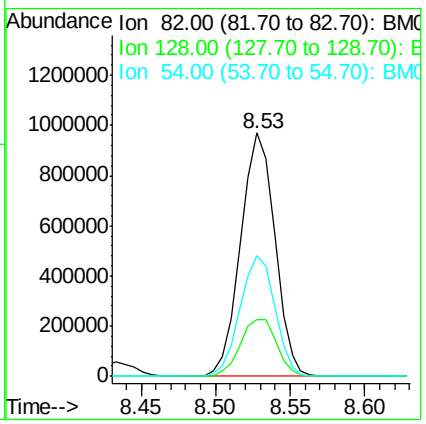


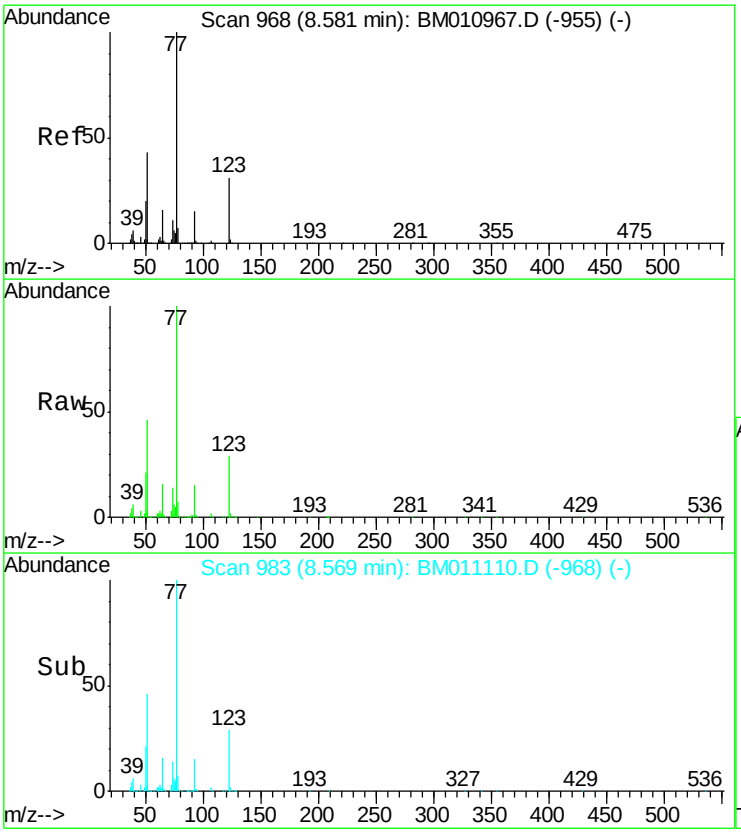
#23
Nitrobenzene-d5
Concen: 74.70 ng
RT: 8.53 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1543553

Ion	Ratio	Lower	Upper
82	100		
128	23.3	32.8	49.2#
54	49.7	40.6	60.8

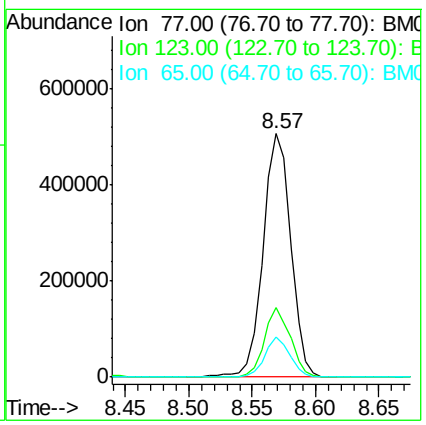


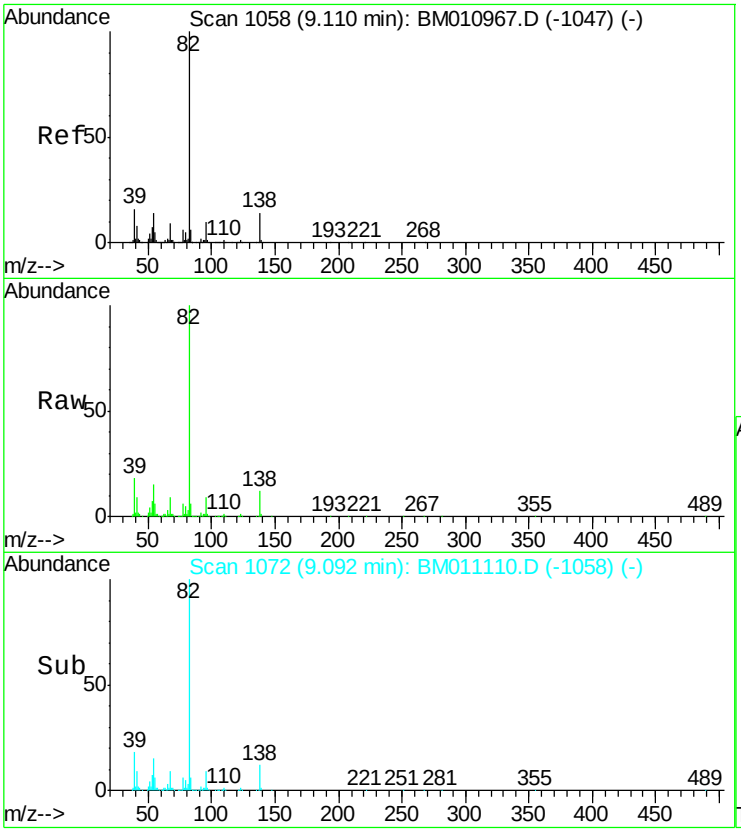


#24
Nitrobenzene
Concen: 35.99 ng
RT: 8.57 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 77 Resp: 770636

Ion	Ratio	Lower	Upper
77	100		
123	28.7	32.6	49.0#
65	16.3	10.9	16.3#



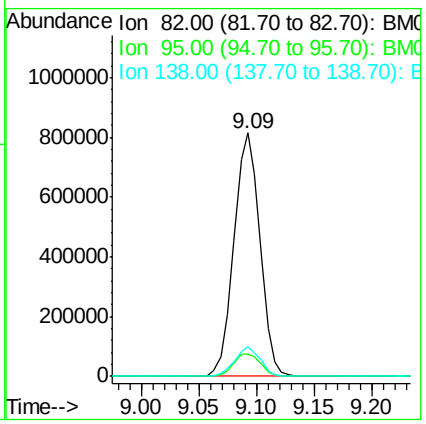


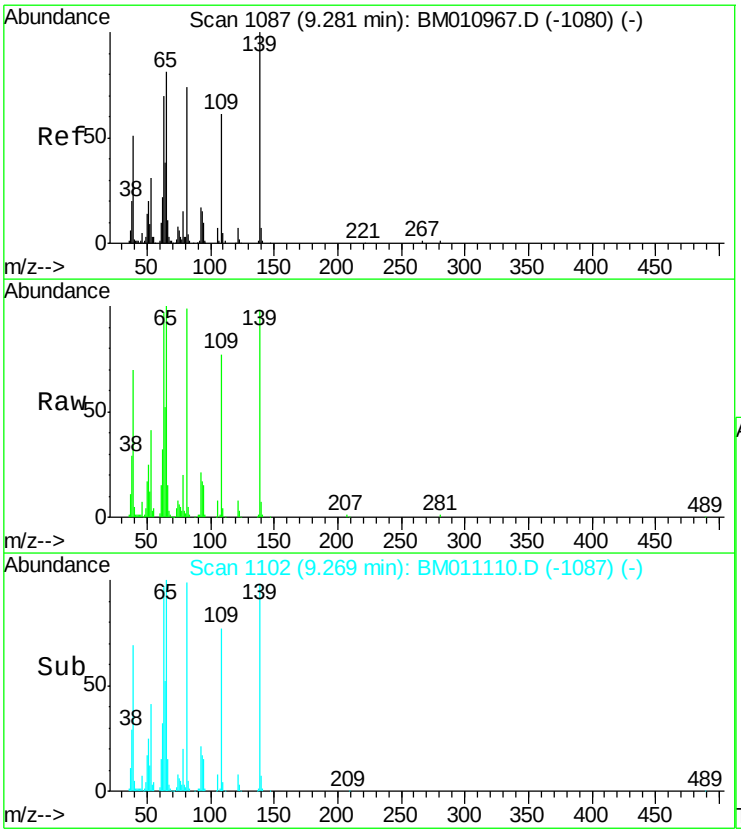
#25
Isophorone
Concen: 36.84 ng
RT: 9.09 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1269430

Ion	Ratio	Lower	Upper
82	100		
95	9.3	5.8	8.6#
138	12.1	16.3	24.5#

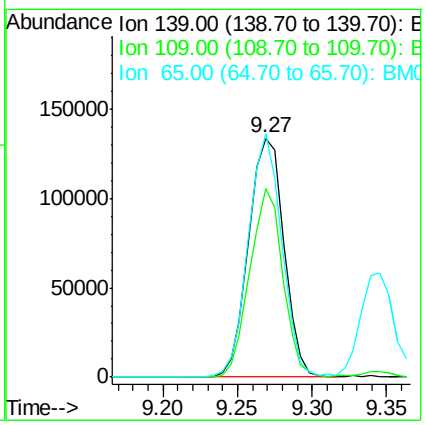


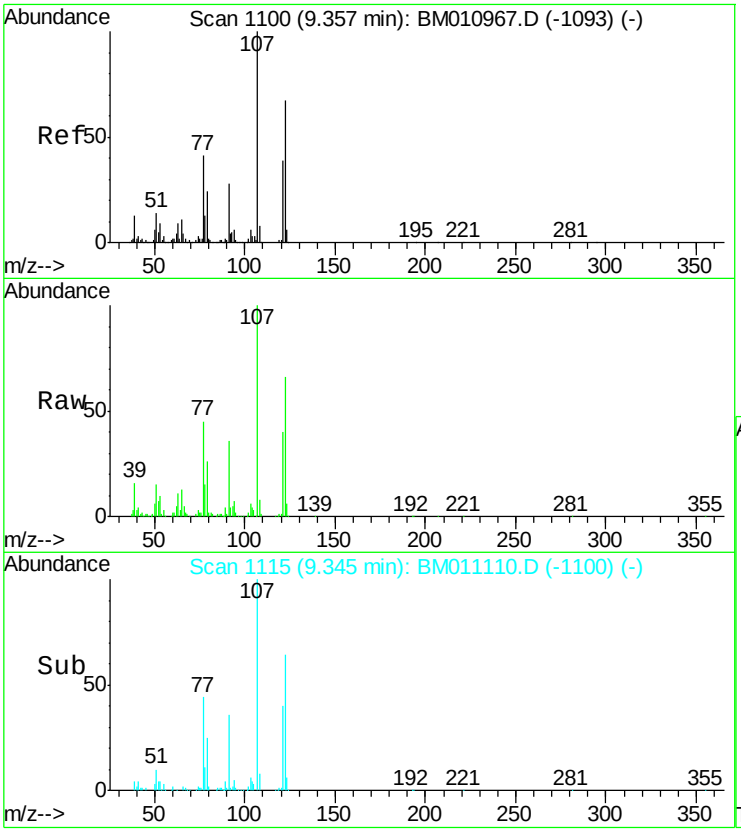


#26
2-Nitrophenol
Concen: 32.13 ng
RT: 9.27 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:139 Resp: 218879

Ion	Ratio	Lower	Upper
139	100		
109	78.7	20.1	30.1#
65	101.9	31.5	47.3#



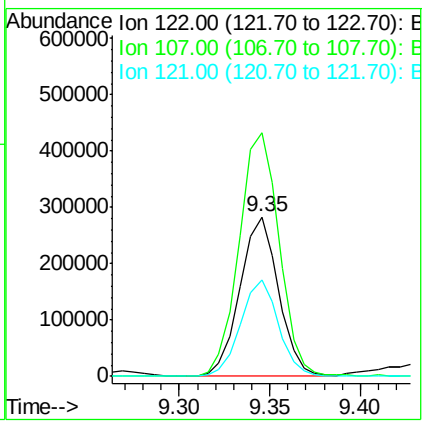


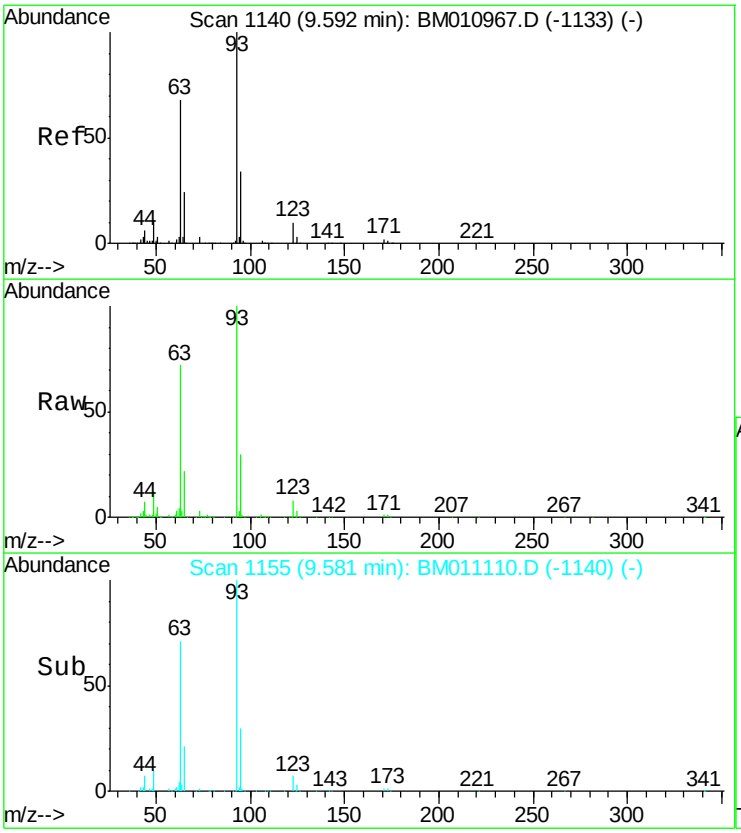
#27
2,4-Dimethylphenol
Concen: 35.06 ng
RT: 9.35 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 420518

Ion	Ratio	Lower	Upper
122	100		
107	152.6	84.7	127.1#
121	60.6	46.6	69.8

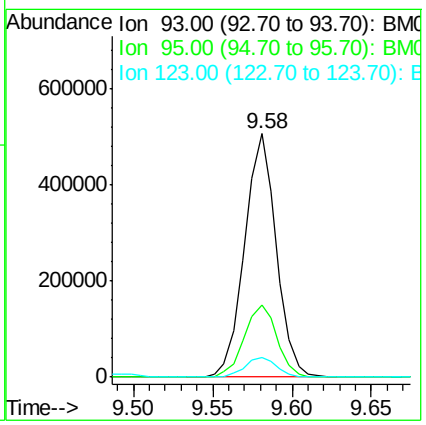


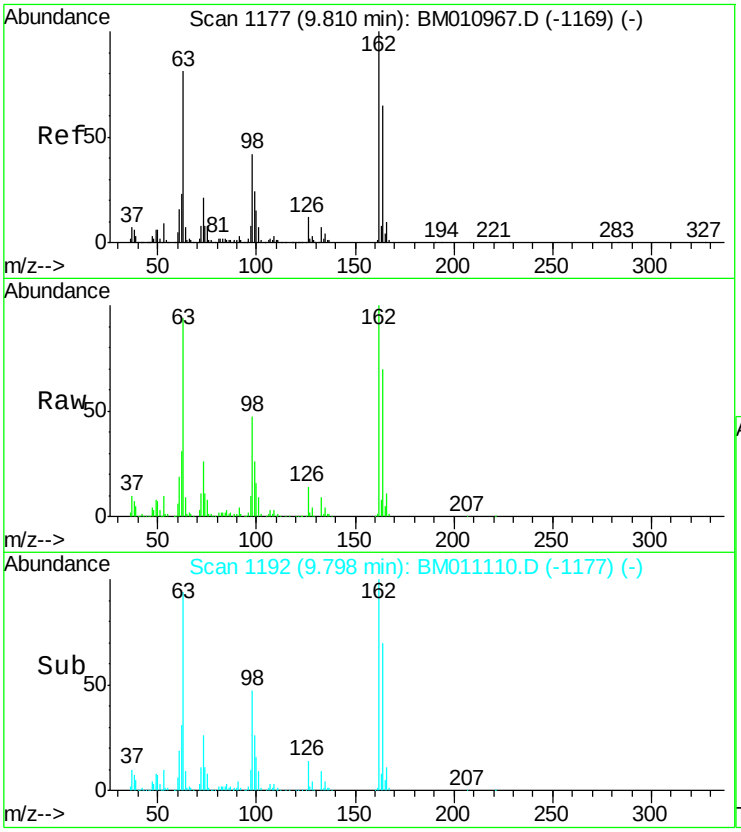


#28
bis(2-Chloroethoxy)methane
Concen: 36.51 ng
RT: 9.58 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 93 Resp: 701524

Ion	Ratio	Lower	Upper
93	100		
95	29.6	25.5	38.3
123	8.1	8.6	13.0#



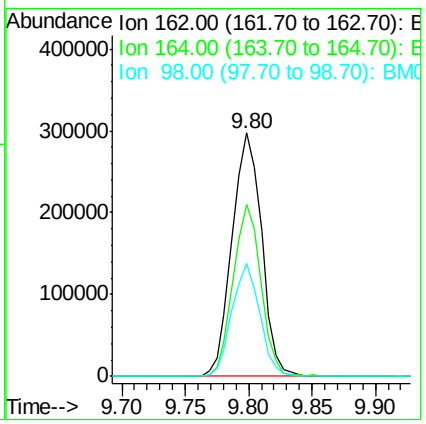


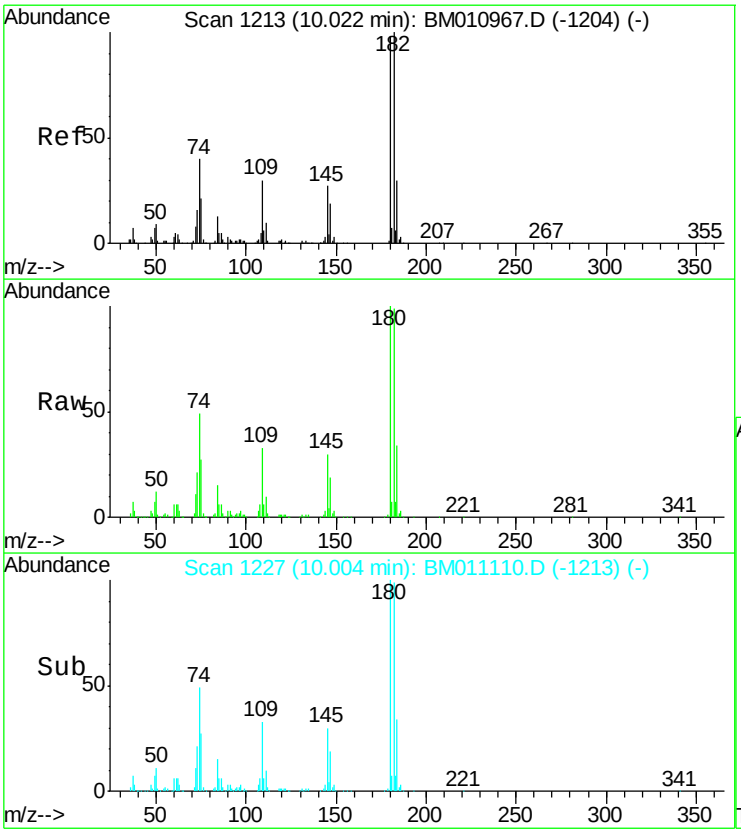
#29
2,4-Dichlorophenol
Concen: 35.68 ng
RT: 9.80 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 480896

Ion	Ratio	Lower	Upper
162	100		
164	70.5	42.8	82.8
98	46.7	14.5	54.5

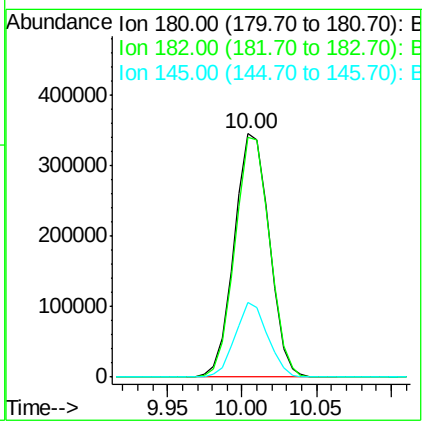


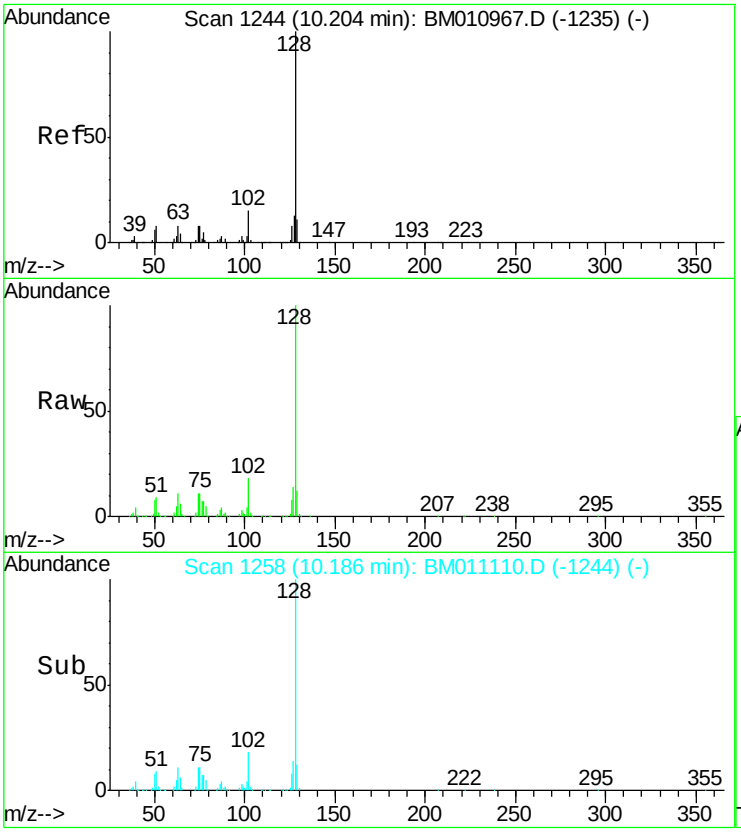


#30
1,2,4-Trichlorobenzene
Concen: 33.72 ng
RT: 10.00 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:180 Resp: 562003

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.6	116.4
145	30.4	23.4	35.2



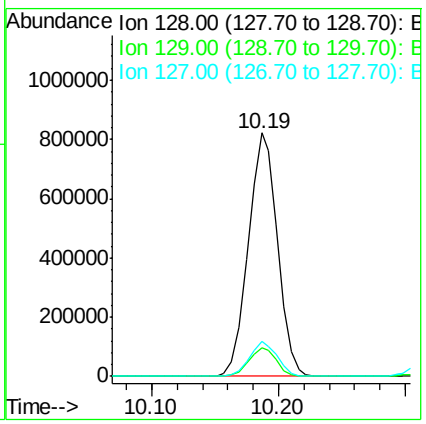


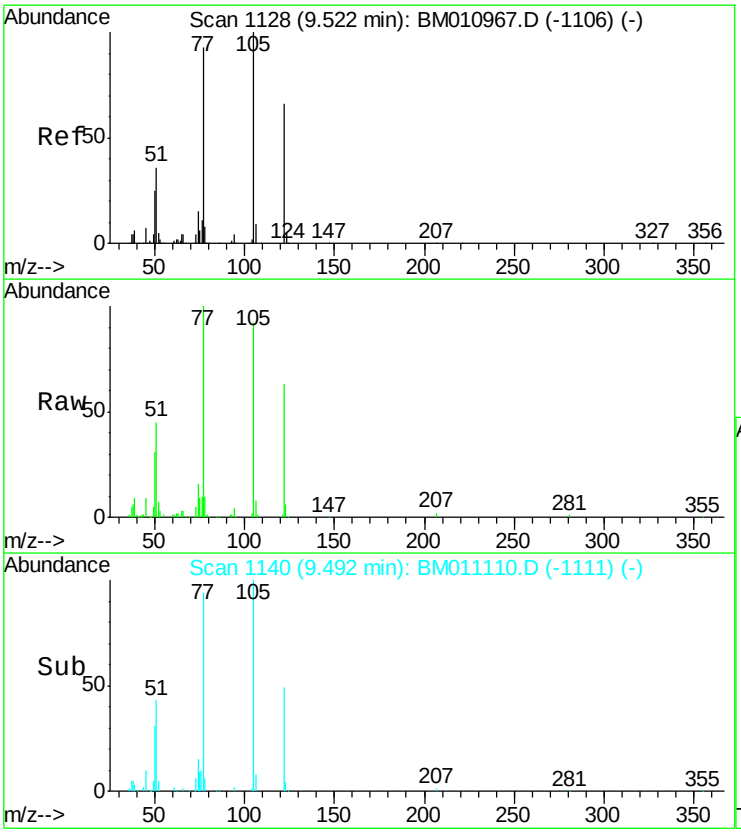
#31
Naphthalene
Concen: 33.66 ng
RT: 10.19 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1313083

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.9	13.3
127	14.2	10.4	15.6

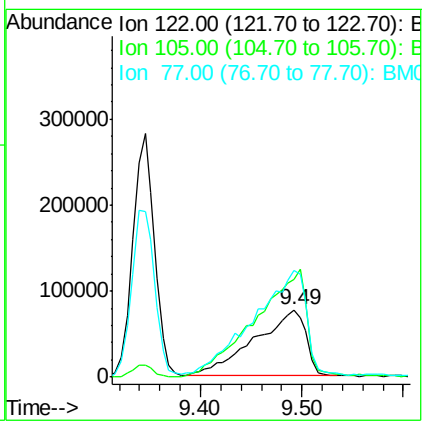


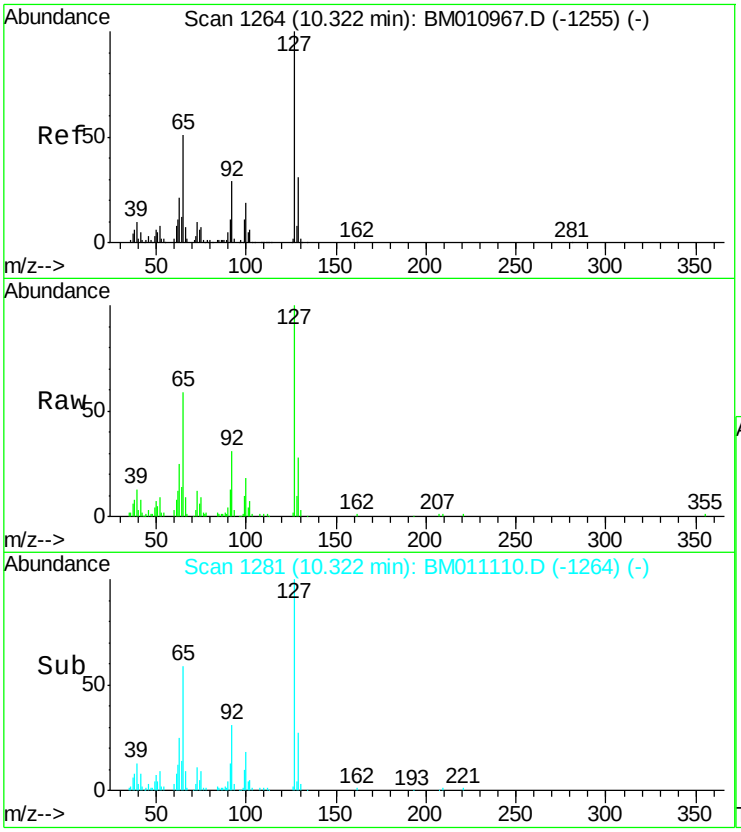


#32
Benzoic acid
Concen: 28.24 ng
RT: 9.49 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:122 Resp: 272257

Ion	Ratio	Lower	Upper
122	100		
105	145.8	99.9	139.9#
77	157.8	73.7	113.7#



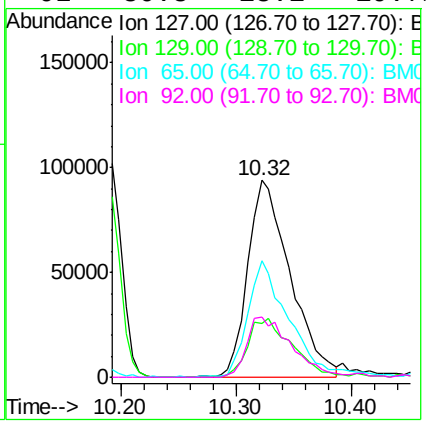


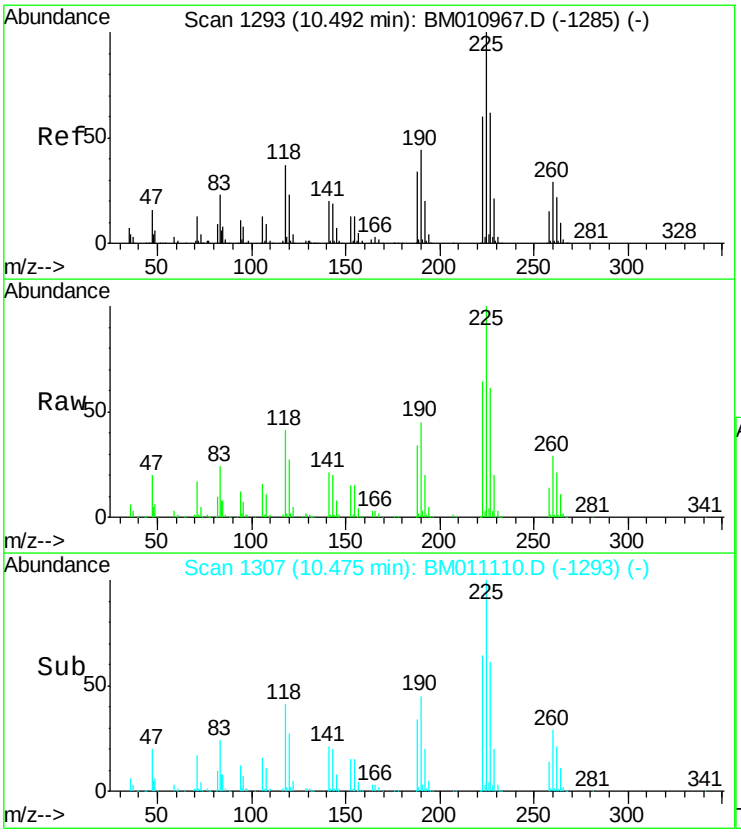
#33
4-Chloroaniline
Concen: 15.45 ng
RT: 10.32 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 240493

Ion	Ratio	Lower	Upper
127	100		
129	27.5	25.3	37.9
65	58.9	17.6	26.4#
92	30.8	13.1	19.7#

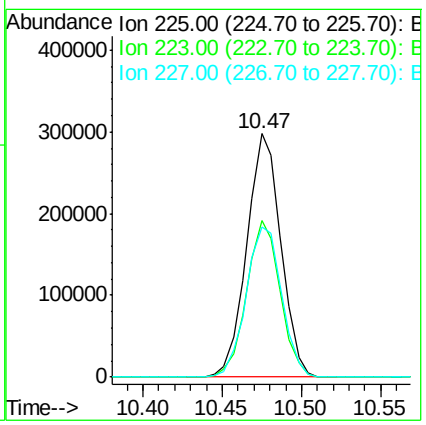


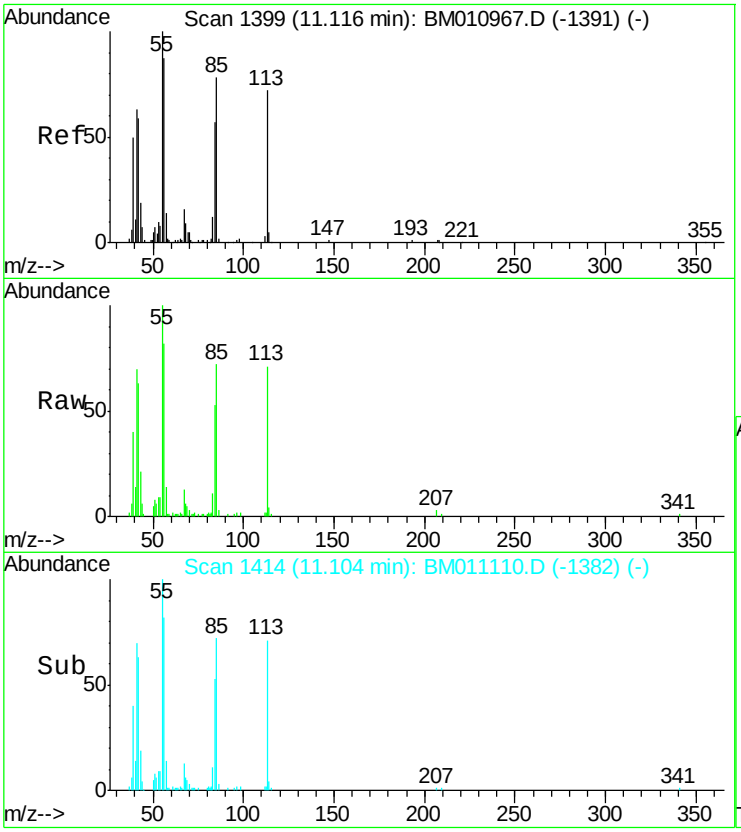


#34
Hexachlorobutadiene
Concen: 33.90 ng
RT: 10.47 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:225 Resp: 444887

Ion	Ratio	Lower	Upper
225	100		
223	64.1	47.9	71.9
227	61.5	50.1	75.1



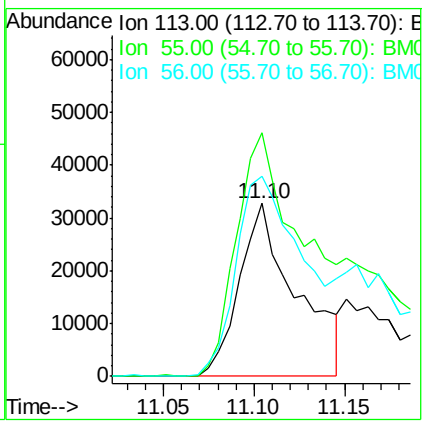


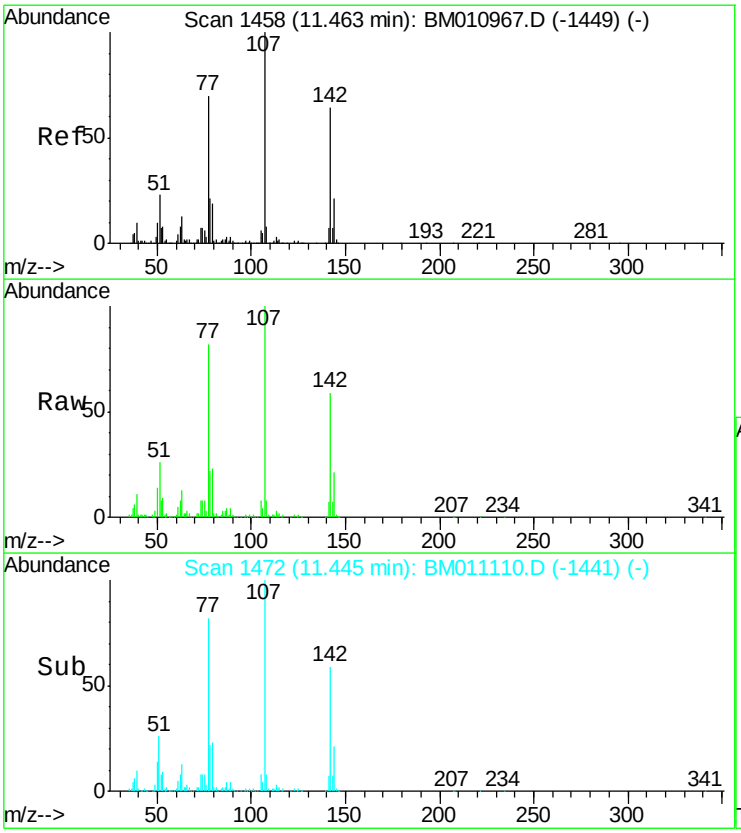
#35
Caprolactam
Concen: 18.73 ng
RT: 11.10 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 71578

Ion	Ratio	Lower	Upper
113	100		
55	140.7	145.9	185.9#
56	115.7	101.0	141.0

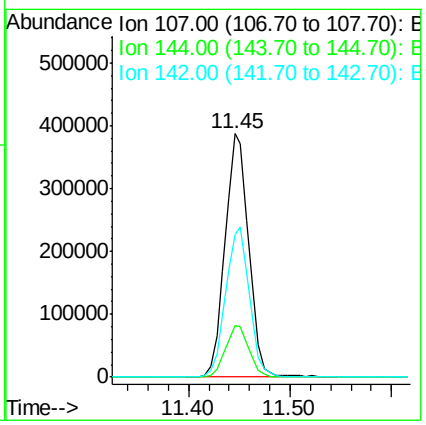


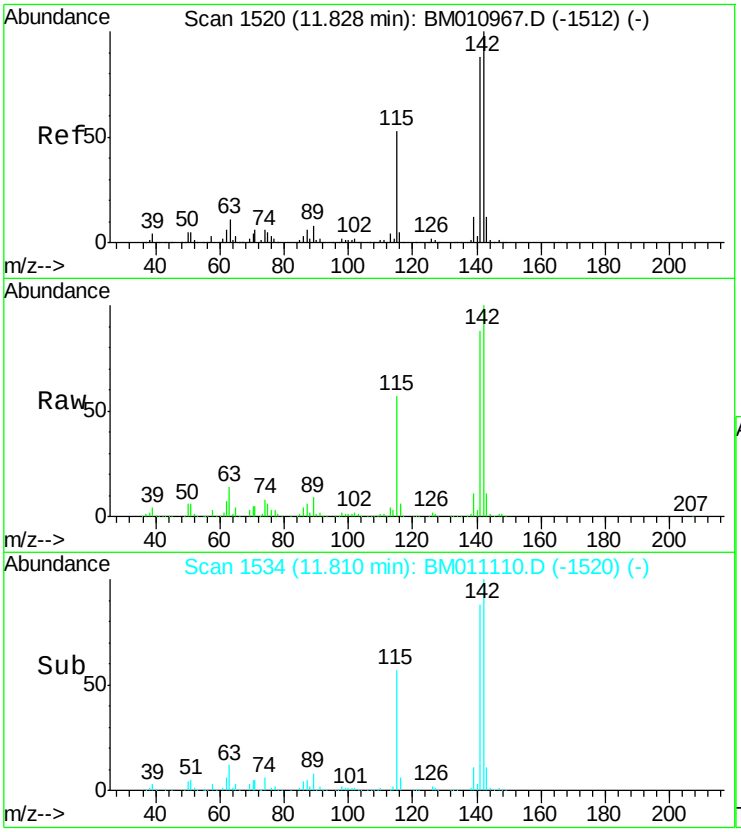


#36
4-Chloro-3-methylphenol
Concen: 35.98 ng
RT: 11.45 min Scan# 1472
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:107 Resp: 626234

Ion	Ratio	Lower	Upper
107	100		
144	21.1	23.3	34.9#
142	58.7	72.6	109.0#



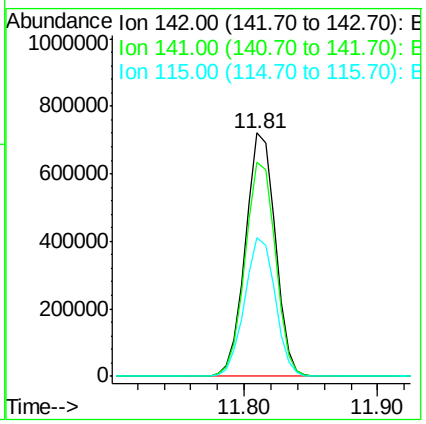


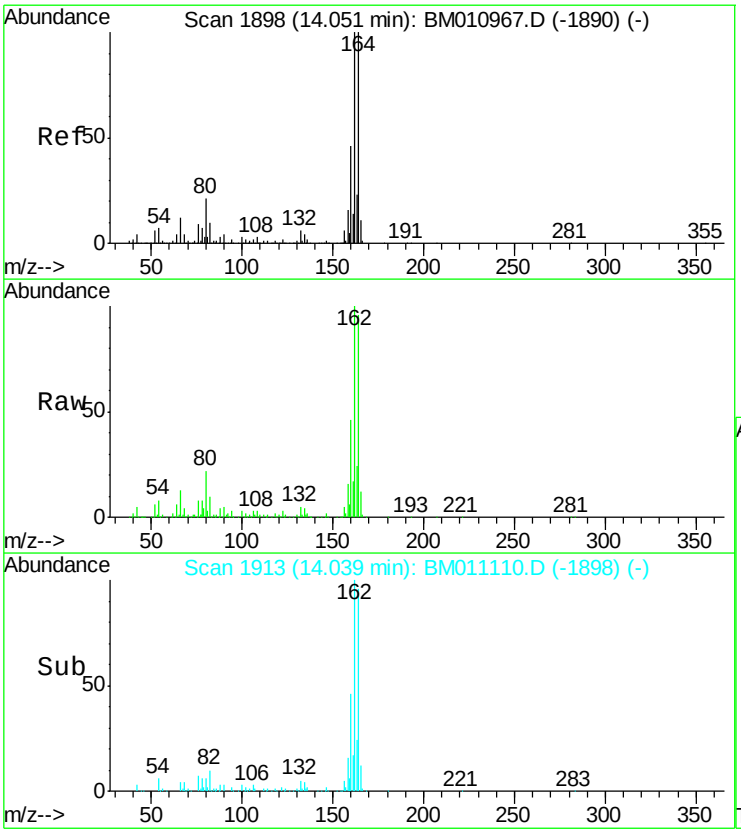
#37
2-Methylnaphthalene
Concen: 38.75 ng
RT: 11.81 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1110530

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.9	107.9
115	57.1	25.4	38.0#

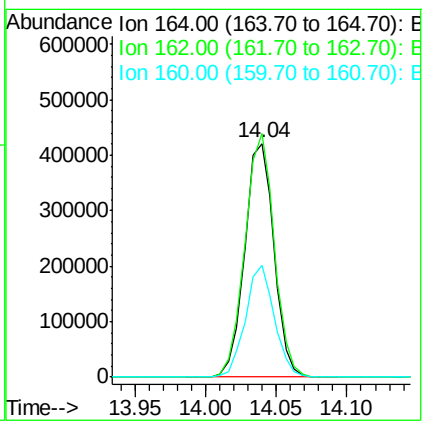


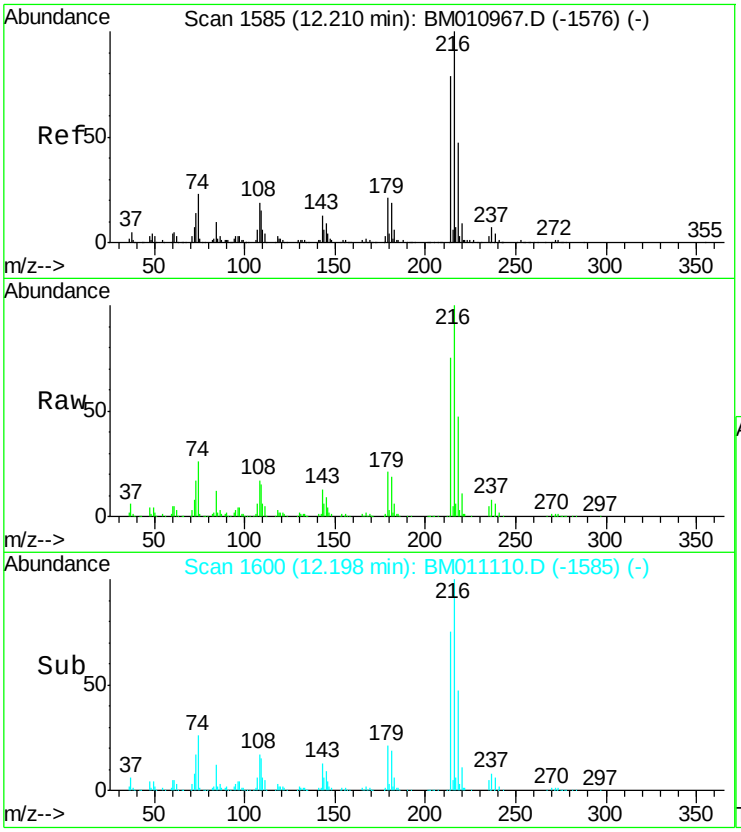


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.04 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:164 Resp: 611937

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.4	123.6
160	48.0	35.8	53.6



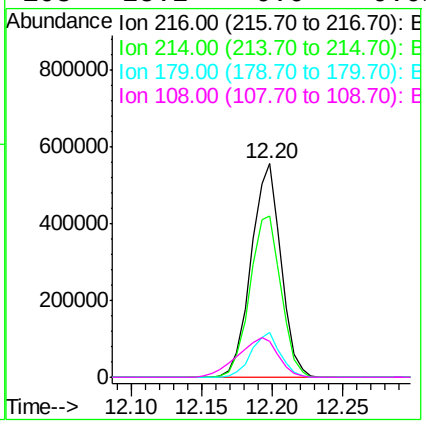


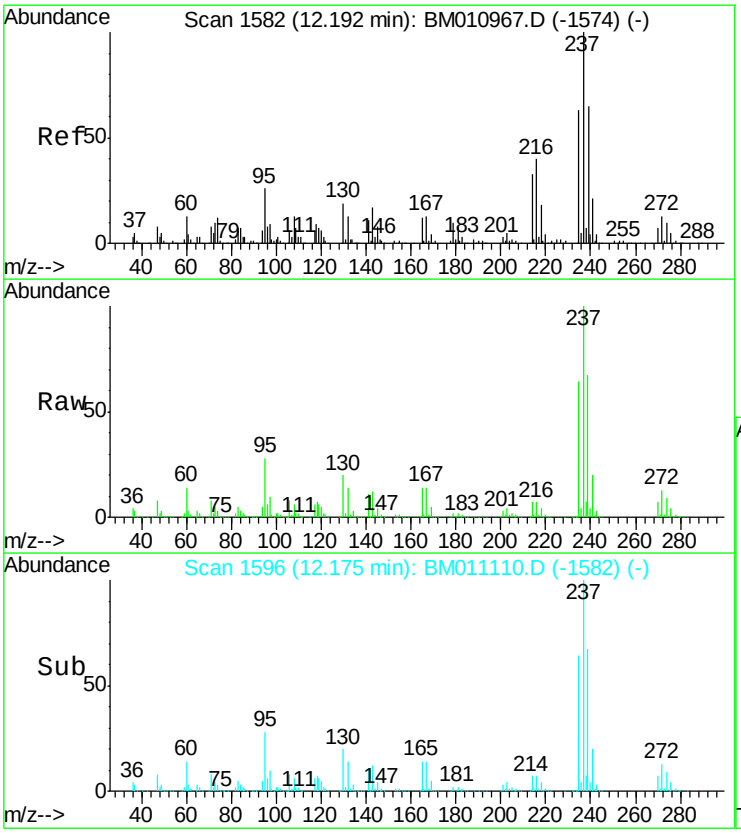
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.32 ng
RT: 12.20 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 823324

Ion	Ratio	Lower	Upper
216	100		
214	78.7	0.0	0.0#
179	20.3	0.0	0.0#
108	25.2	0.0	0.0#

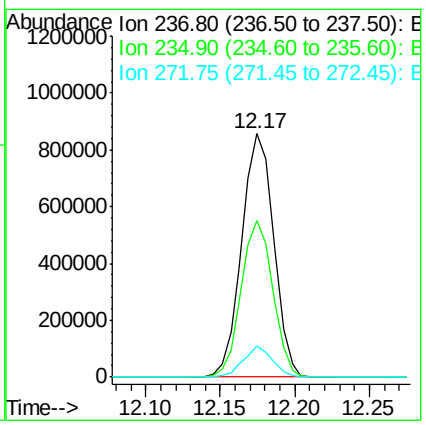


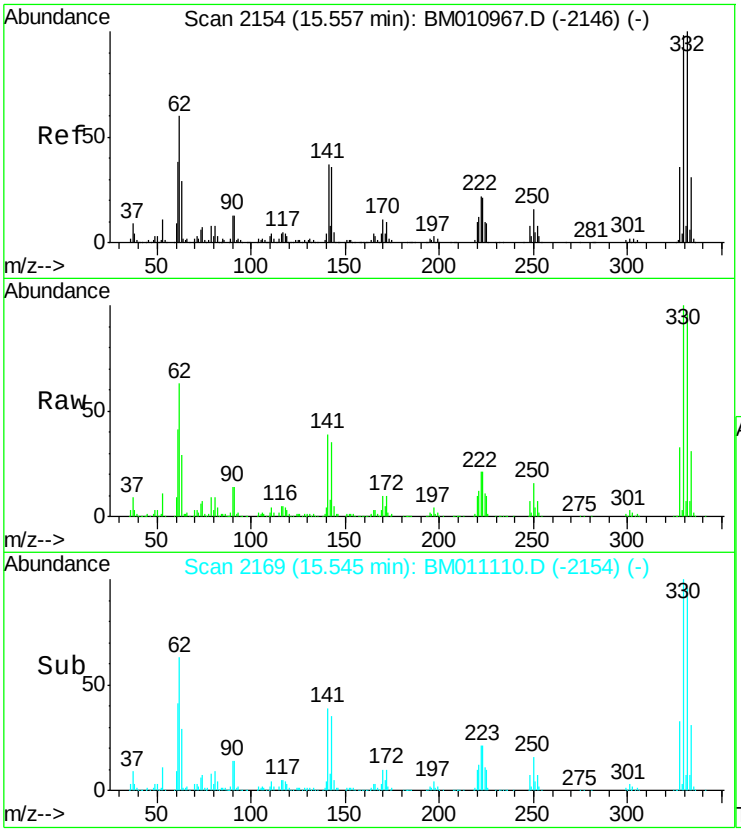


#40
Hexachlorocyclopentadiene
Concen: 82.88 ng
RT: 12.17 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:237 Resp: 1269652

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.0	82.0
272	12.6	0.0	33.4



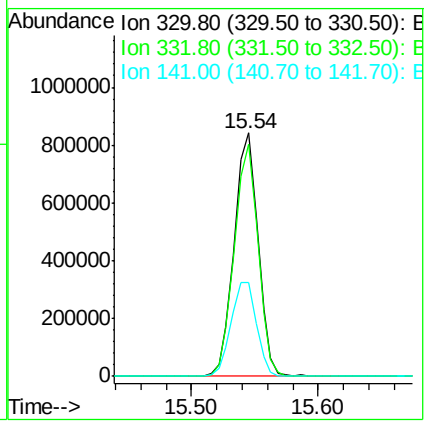


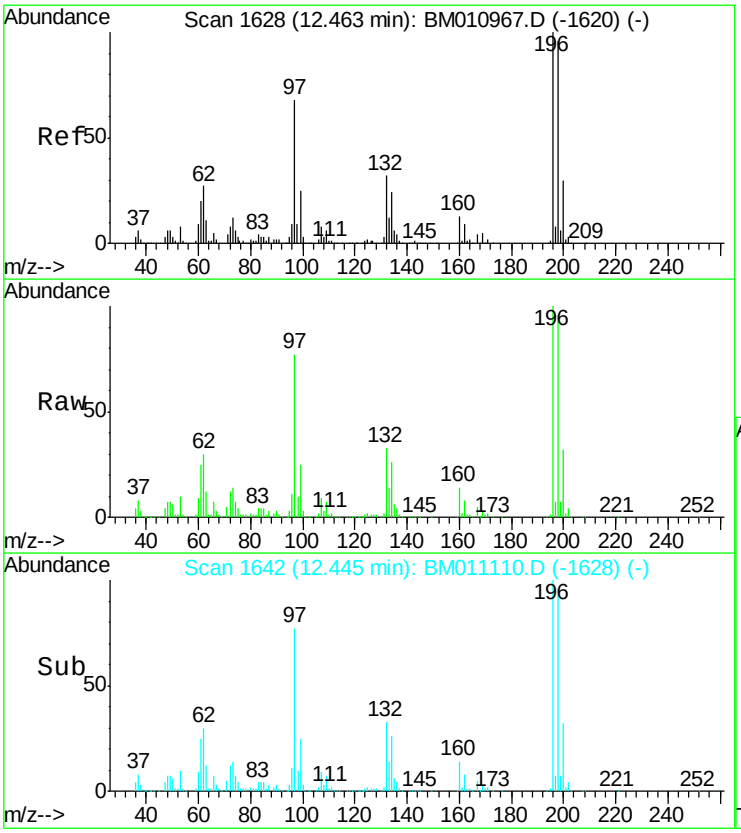
#41
2,4,6-Tribromophenol
Concen: 111.73 ng
RT: 15.54 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1095816

Ion	Ratio	Lower	Upper
330	100		
332	95.1	0.0	0.0#
141	41.4	0.0	0.0#

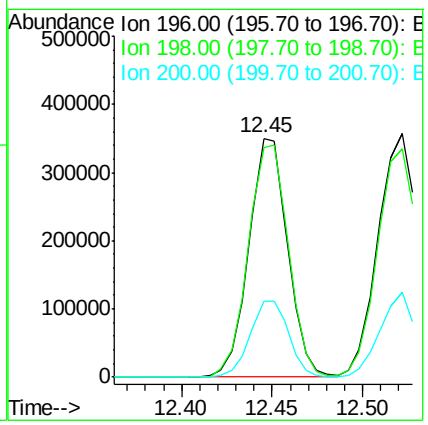


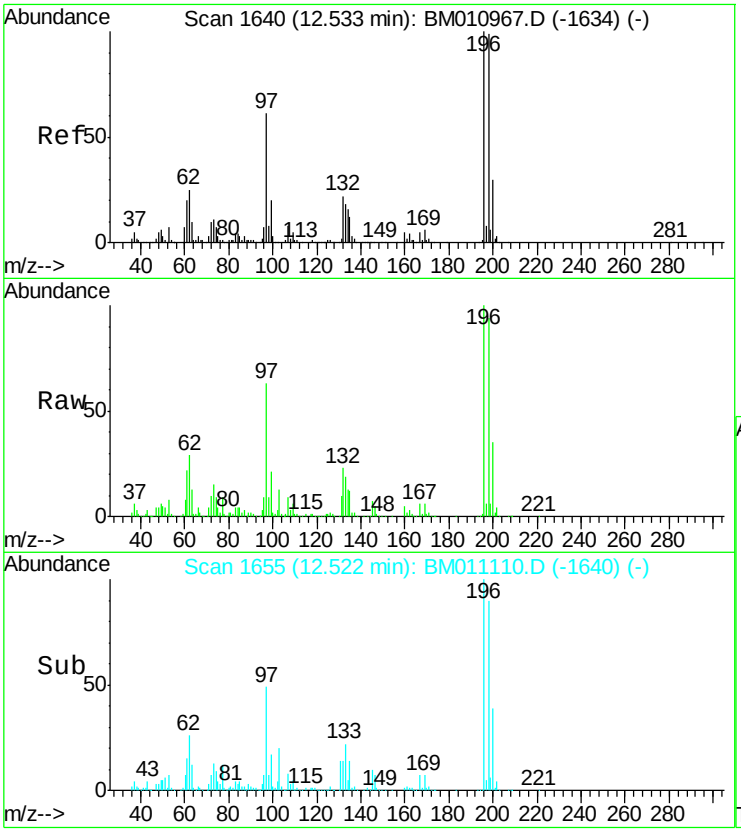


#42
2,4,6-Trichlorophenol
Concen: 32.76 ng
RT: 12.45 min Scan# 1642
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:196 Resp: 521255

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.3	114.5
200	32.0	25.6	38.4



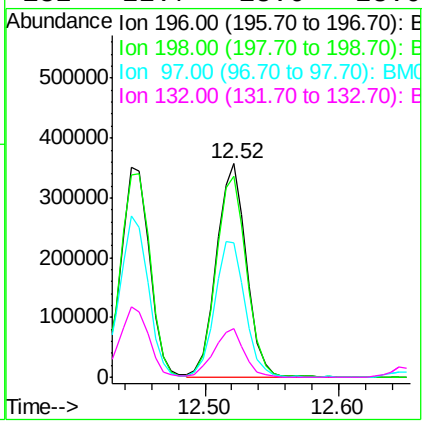


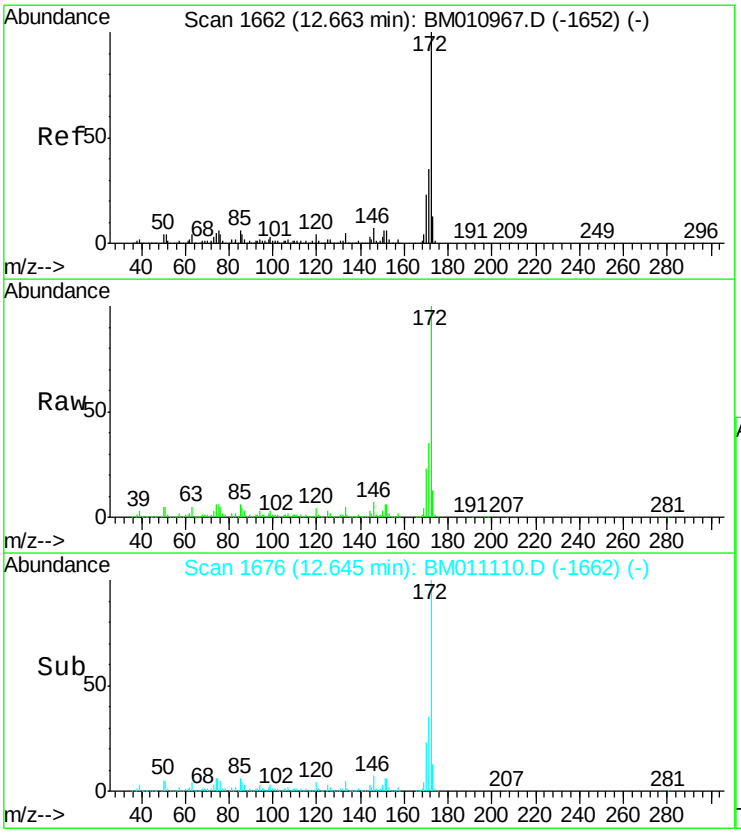
#43
2,4,5-Trichlorophenol
Concen: 34.36 ng
RT: 12.52 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 563222

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.4	119.0
97	63.1	26.8	40.2#
132	22.7	18.6	28.0

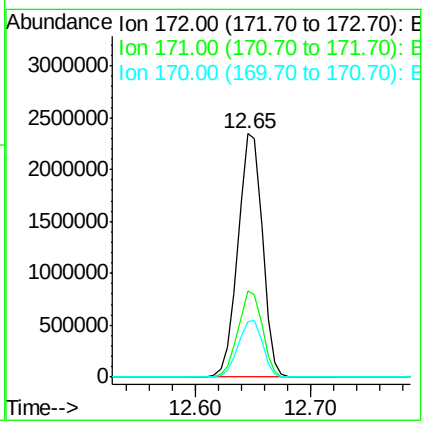


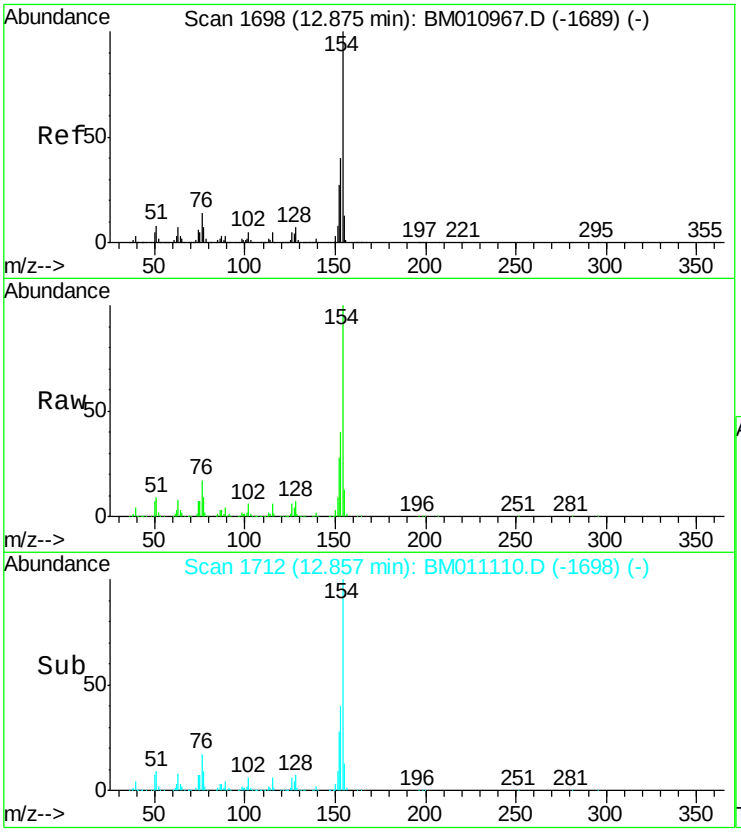


#44
2-Fluorobiphenyl
Concen: 70.40 ng
RT: 12.65 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:172 Resp: 3434824

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	23.0	18.8	28.2



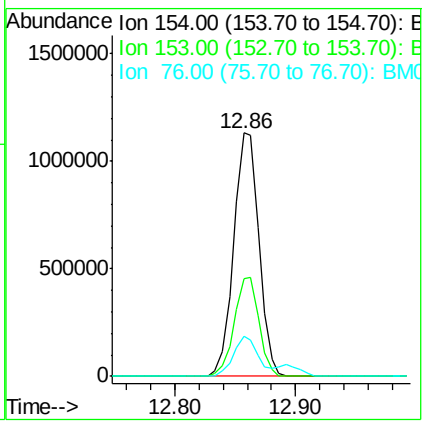


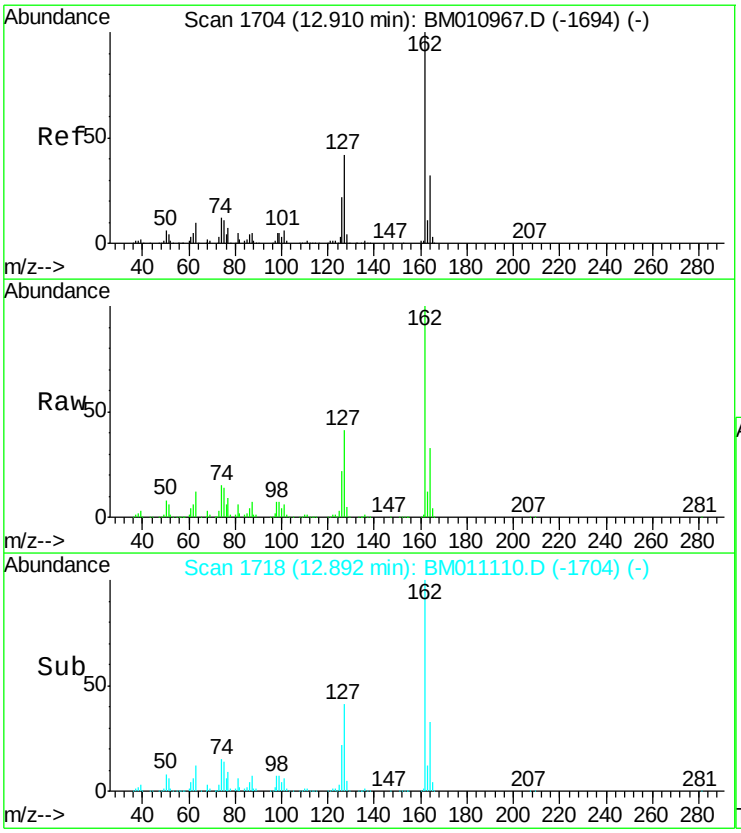
#45
1,1'-Biphenyl
Concen: 31.12 ng
RT: 12.86 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1646916

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	16.6	0.0	30.9

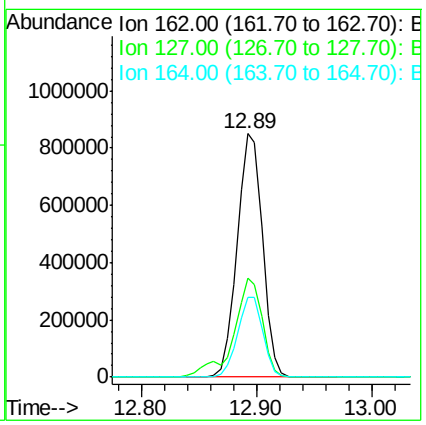


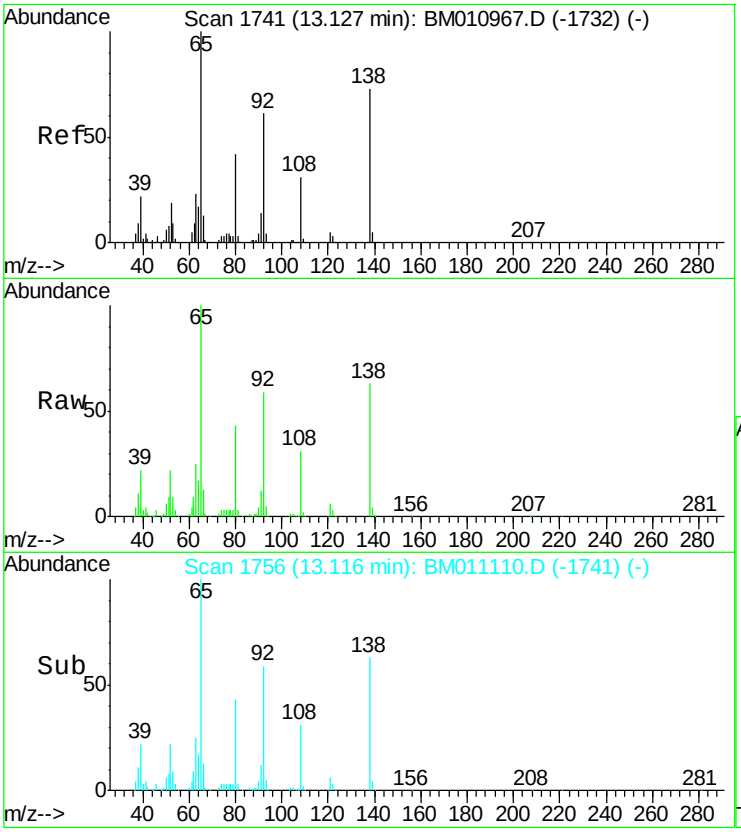


#46
2-Chloronaphthalene
Concen: 33.05 ng
RT: 12.89 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:162 Resp: 1288500

Ion	Ratio	Lower	Upper
162	100		
127	40.7	26.9	40.3#
164	32.9	26.8	40.2



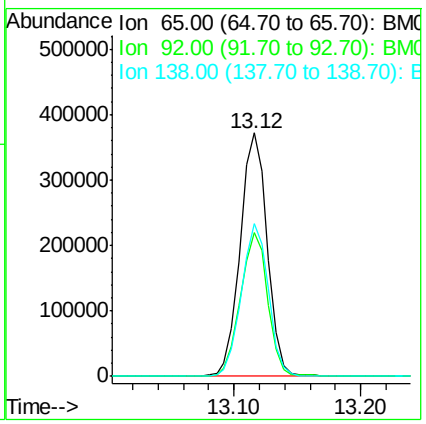


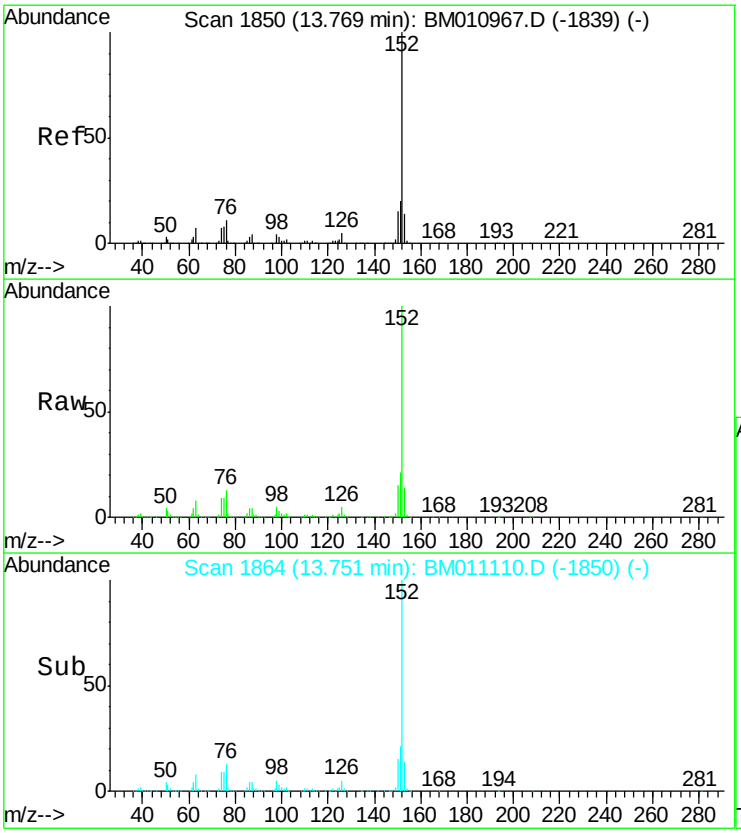
#47
2-Nitroaniline
Concen: 39.93 ng
RT: 13.12 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 550681

Ion	Ratio	Lower	Upper
65	100		
92	59.2	59.1	88.7
138	62.8	93.9	140.9#

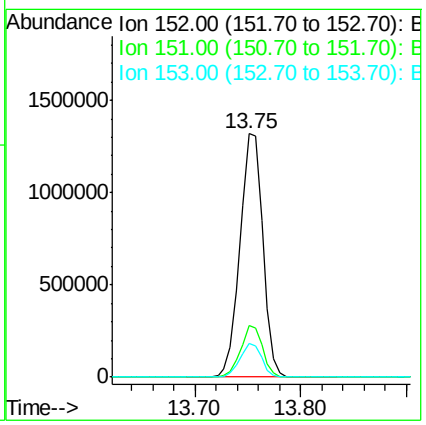


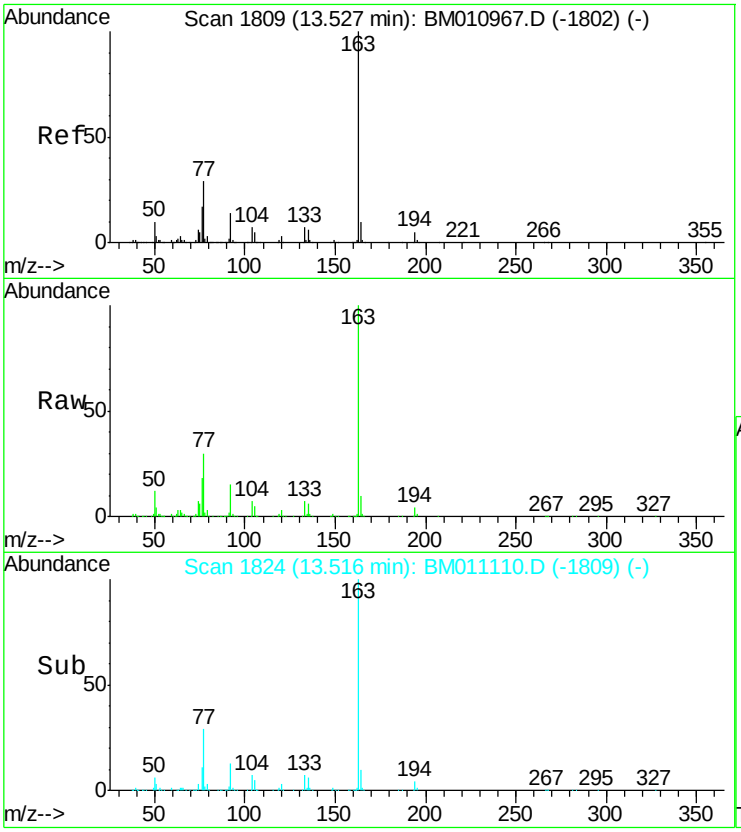


#48
Acenaphthylene
Concen: 33.99 ng
RT: 13.75 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:152 Resp: 1977866

Ion	Ratio	Lower	Upper
152	100		
151	21.3	15.9	23.9
153	13.6	10.6	16.0



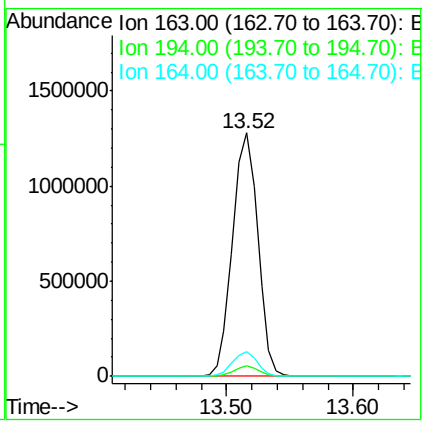


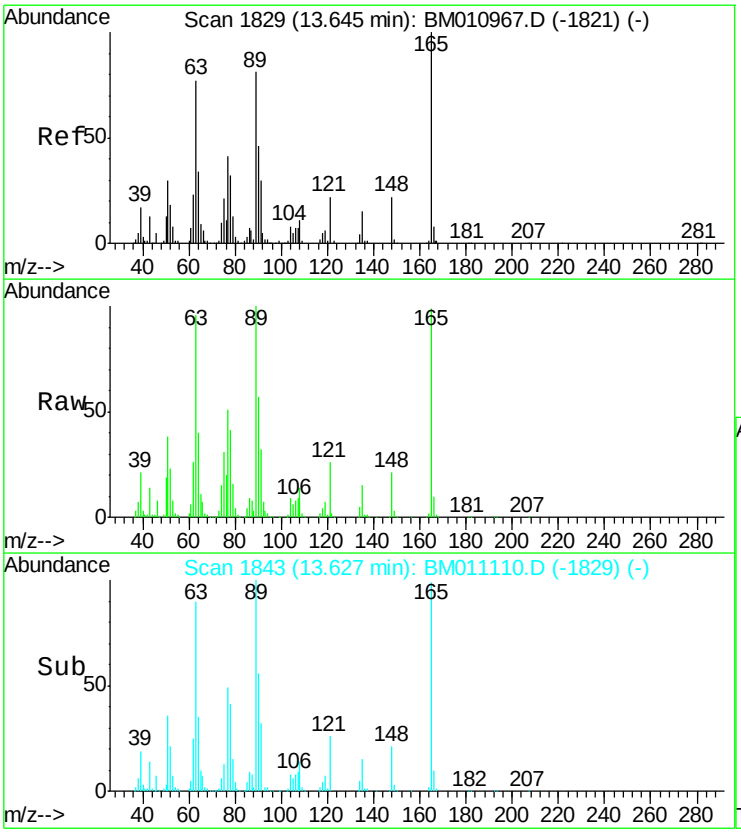
#49
Dimethylphthalate
Concen: 33.68 ng
RT: 13.52 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1762922

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	10.0	8.2	12.2

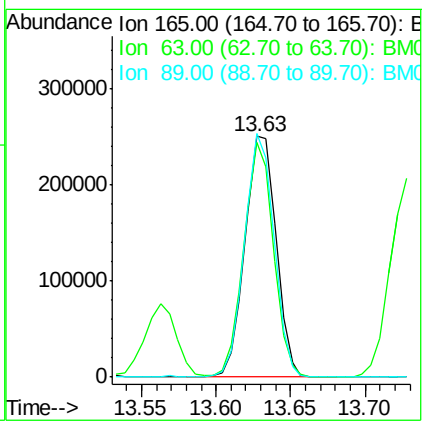


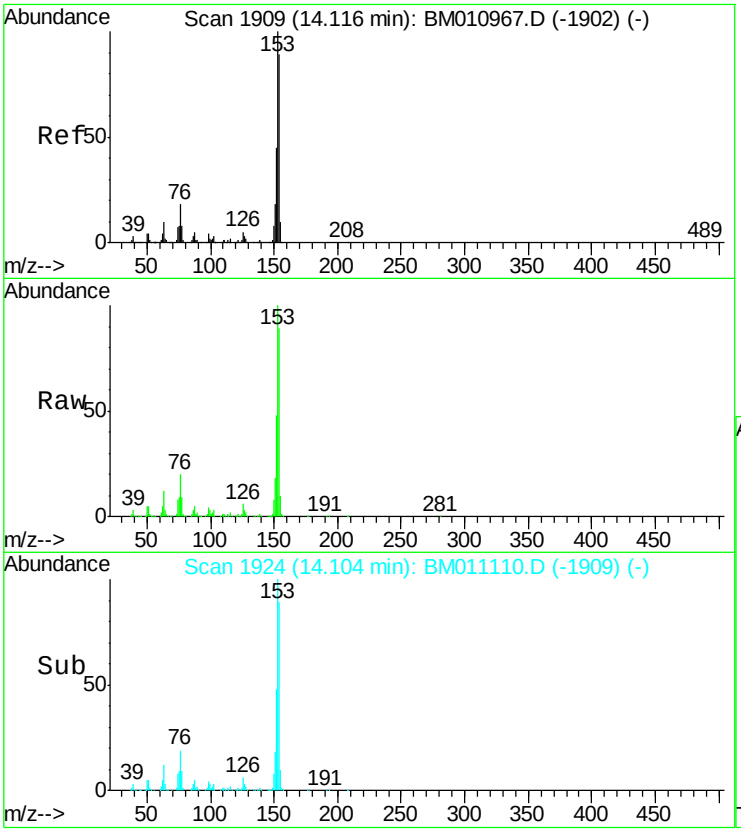


#50
2,6-Dinitrotoluene
Concen: 34.09 ng
RT: 13.63 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:165 Resp: 360911

Ion	Ratio	Lower	Upper
165	100		
63	97.6	44.1	66.1#
89	101.2	44.3	66.5#



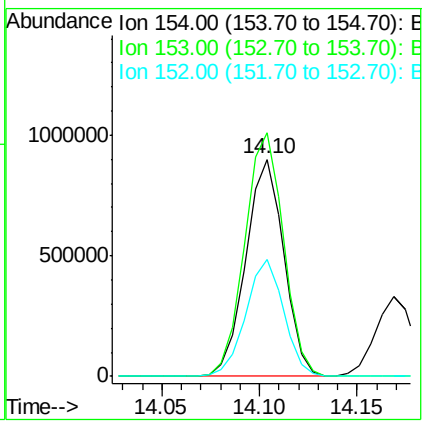


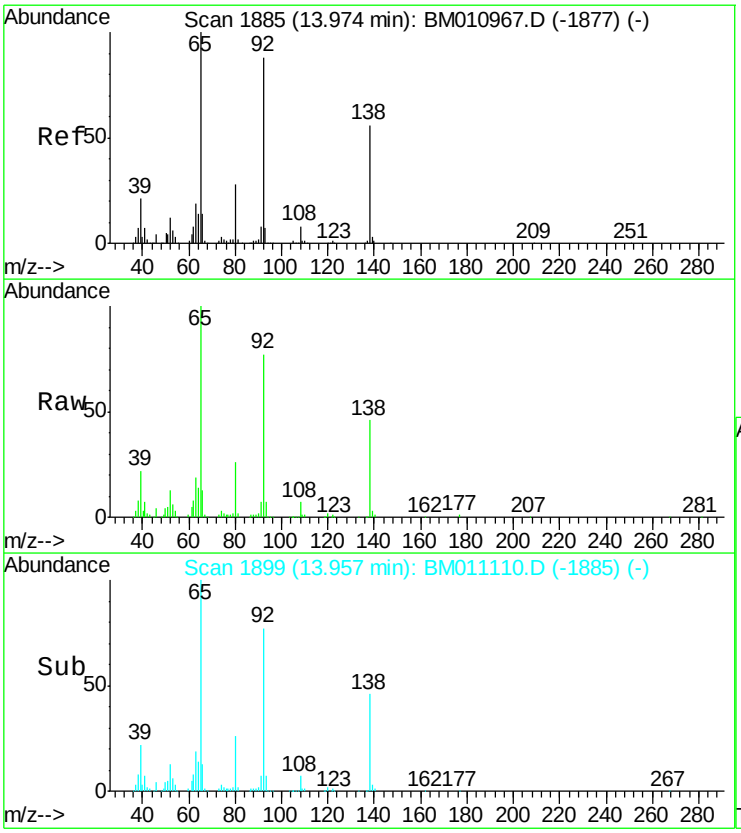
#51
Acenaphthene
Concen: 33.88 ng
RT: 14.10 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1220407

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	54.0	42.6	63.8

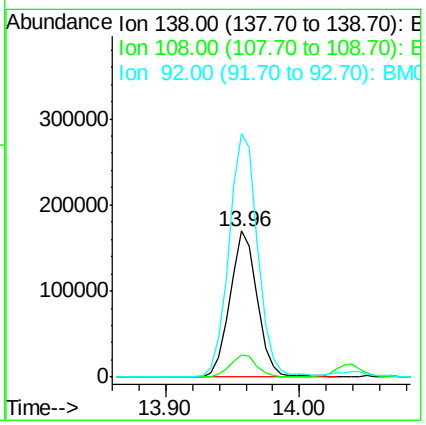


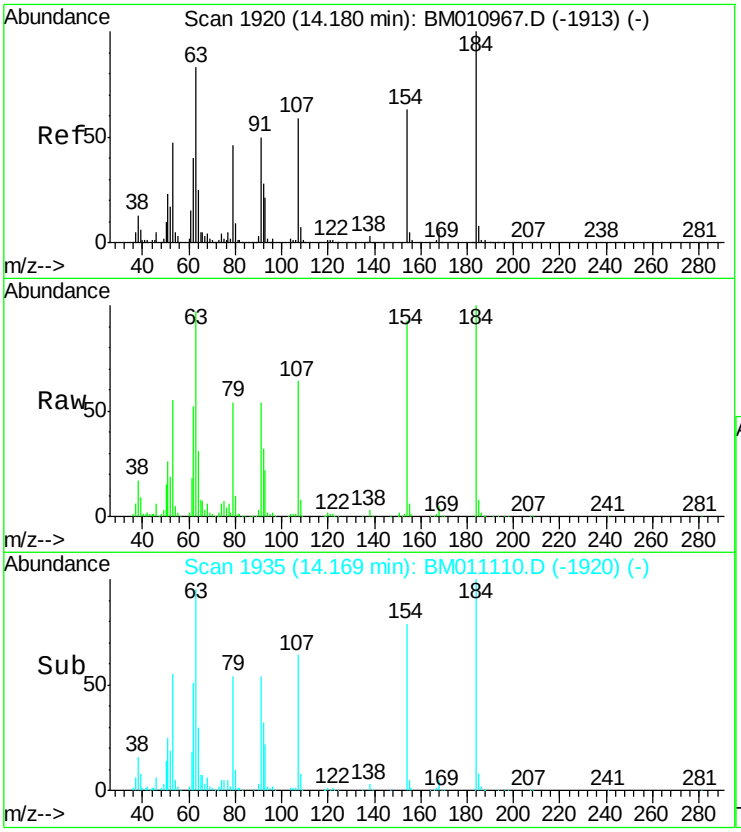


#52
3-Nitroaniline
Concen: 26.50 ng
RT: 13.96 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:138 Resp: 243471

Ion	Ratio	Lower	Upper
138	100		
108	14.9	7.3	10.9#
92	166.5	76.6	114.8#



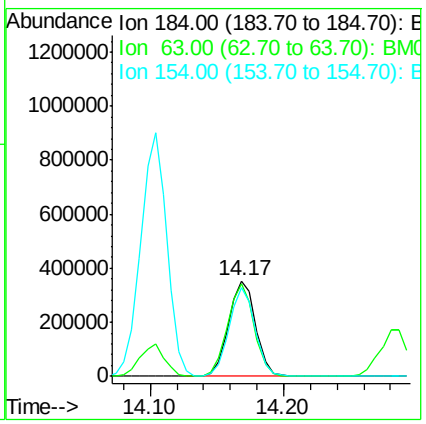


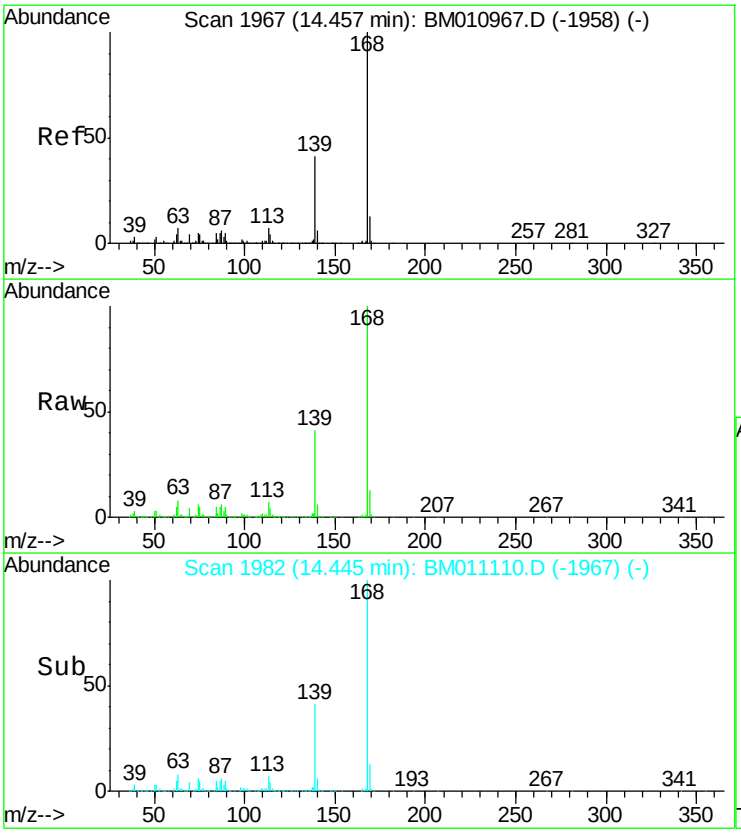
#53
2,4-Dinitrophenol
Concen: 66.28 ng
RT: 14.17 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 498617

Ion	Ratio	Lower	Upper
184	100		
63	97.1	69.2	103.8
154	93.5	53.3	79.9#

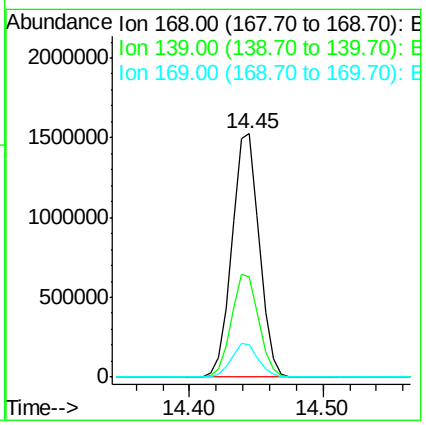


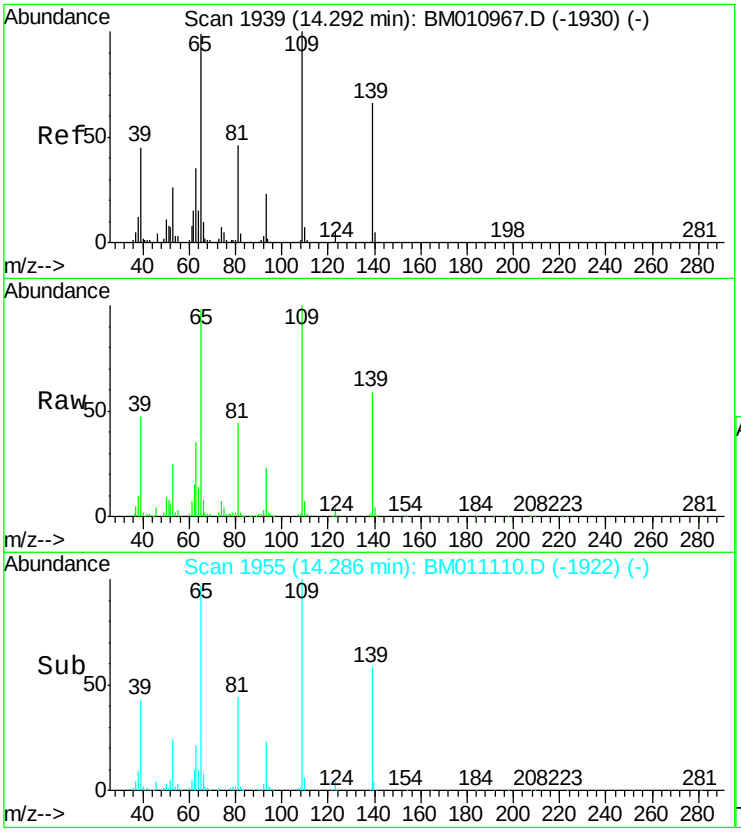


#54
Dibenzofuran
Concen: 37.15 ng
RT: 14.45 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:168 Resp: 2168553

Ion	Ratio	Lower	Upper
168	100		
139	41.4	27.3	40.9#
169	13.4	10.6	16.0



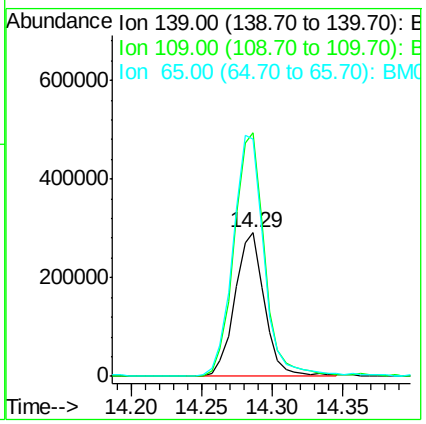


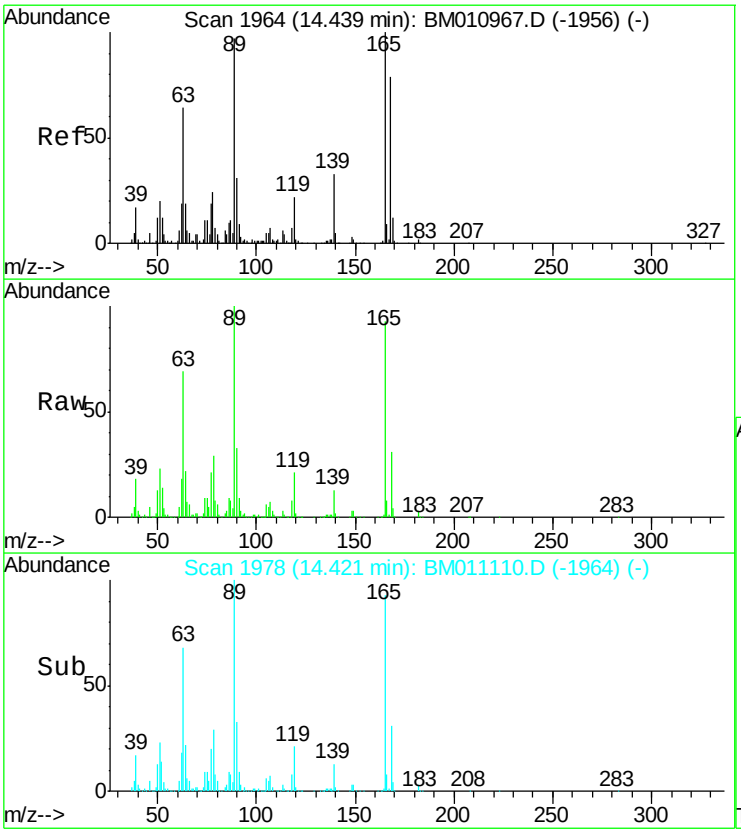
#55
4-Nitrophenol
Concen: 52.78 ng
RT: 14.29 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 425981

Ion	Ratio	Lower	Upper
139	100		
109	169.9	130.0	170.0
65	165.8	130.0	170.0

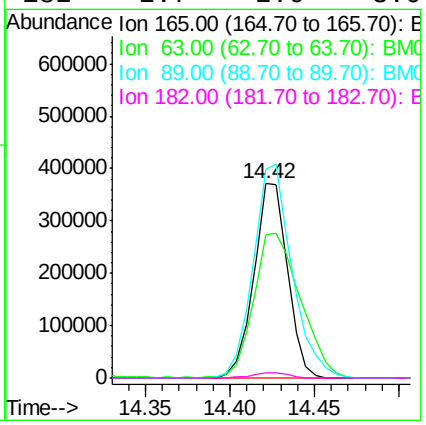


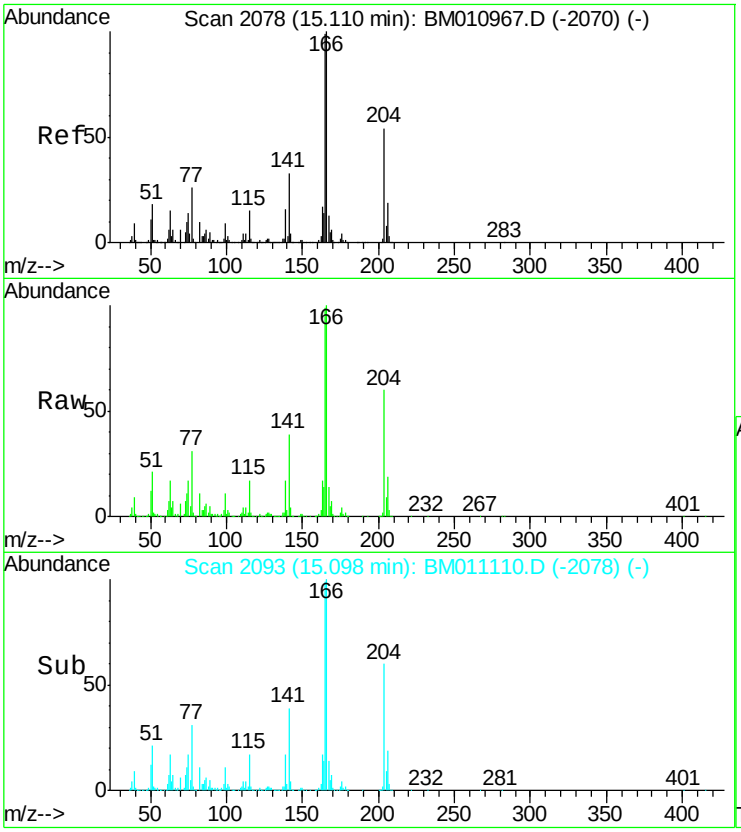


#56
2,4-Dinitrotoluene
Concen: 34.63 ng
RT: 14.42 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:165 Resp: 514621

Ion	Ratio	Lower	Upper
165	100		
63	74.0	52.4	78.6
89	107.4	72.4	108.6
182	2.7	2.0	3.0



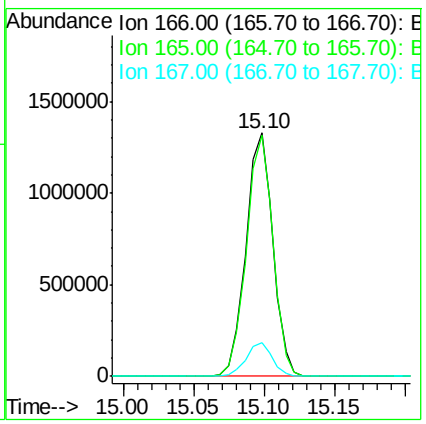


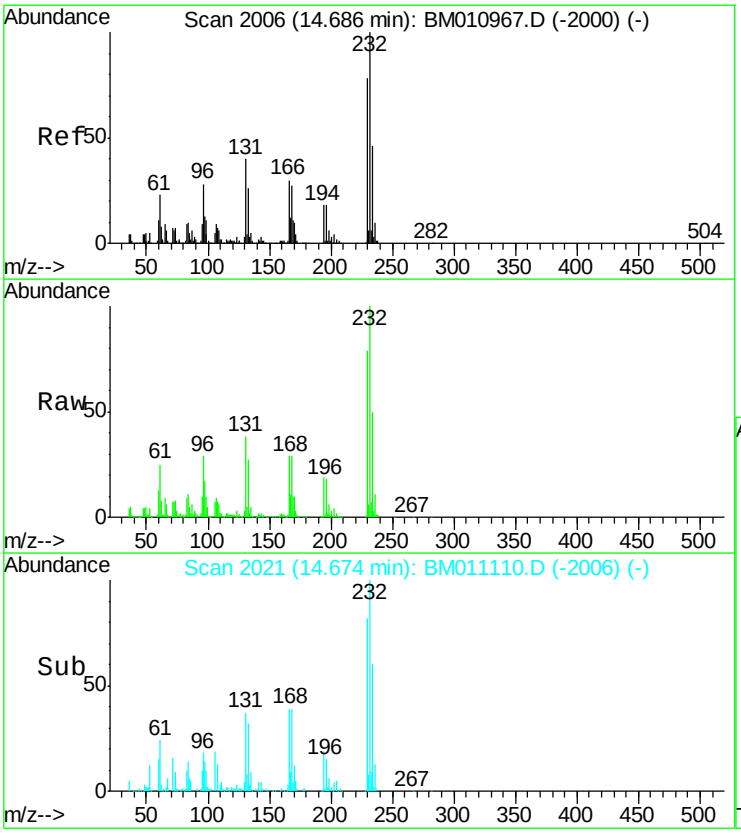
#57
Fluorene
Concen: 35.09 ng
RT: 15.10 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1783323

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	13.7	10.3	15.5

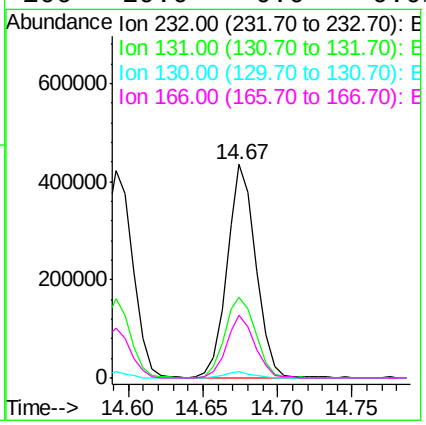


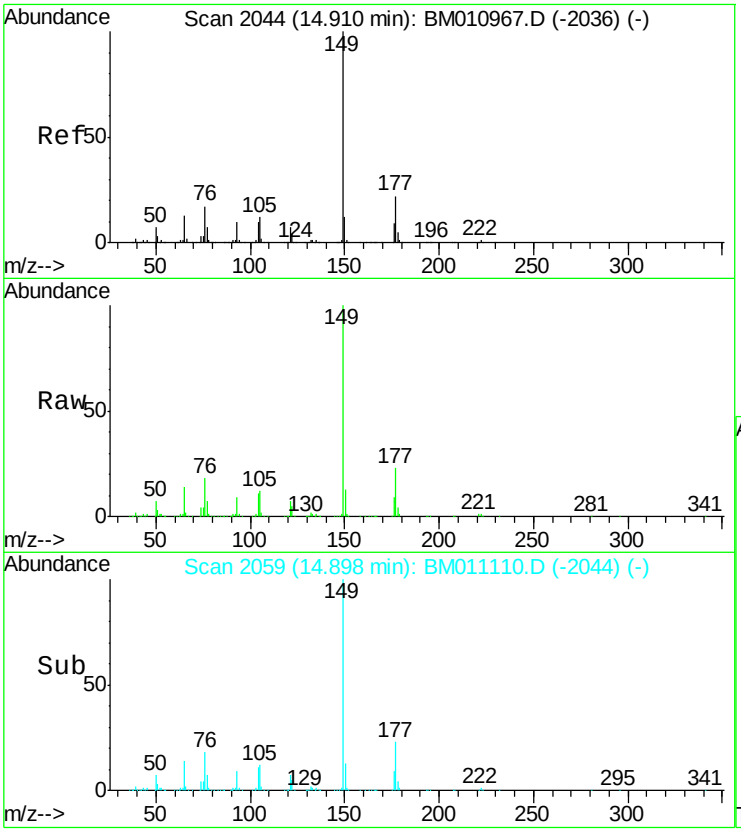


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.78 ng
RT: 14.67 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:232 Resp: 580435

Ion	Ratio	Lower	Upper
232	100		
131	40.8	0.0	0.0#
130	3.0	0.0	0.0#
166	29.0	0.0	0.0#



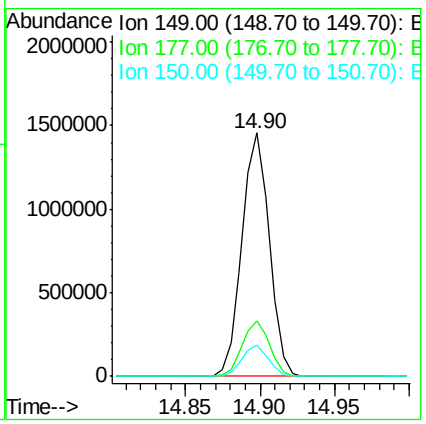


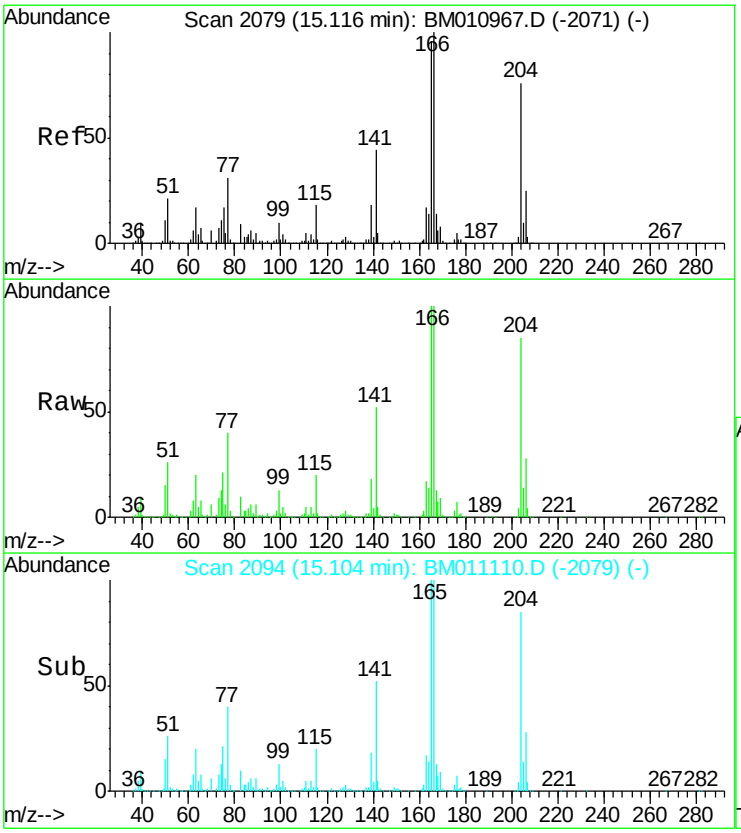
#59
Diethylphthalate
Concen: 34.51 ng
RT: 14.90 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1844833

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	12.9	9.8	14.8

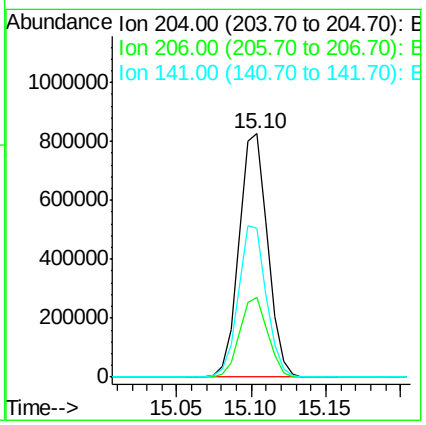


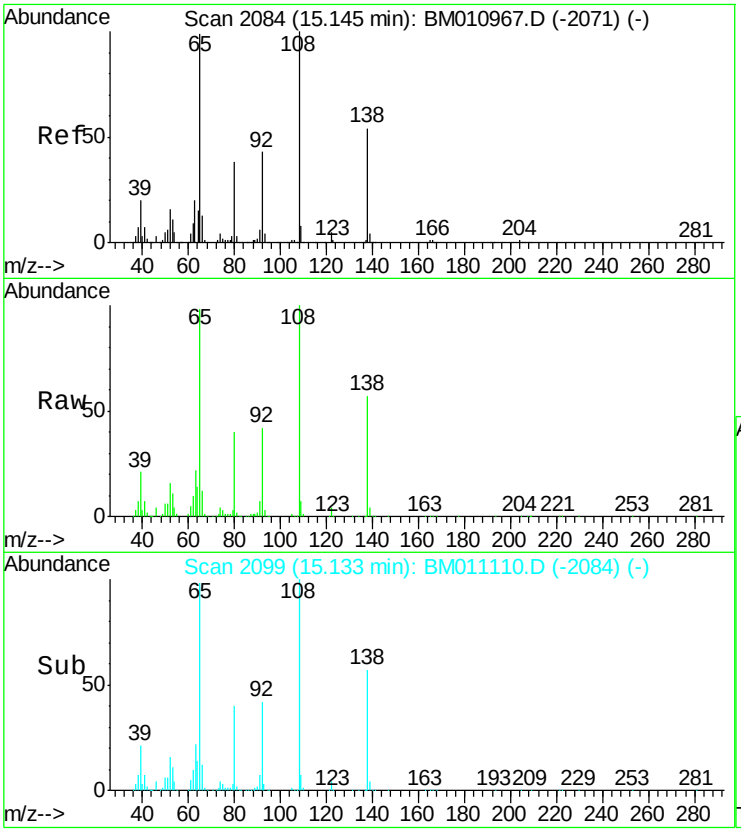


#60
4-Chlorophenyl-phenylether
Concen: 35.54 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:204 Resp: 1090523

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	61.3	45.2	67.8



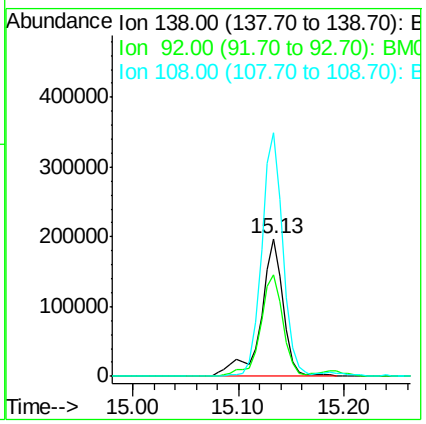


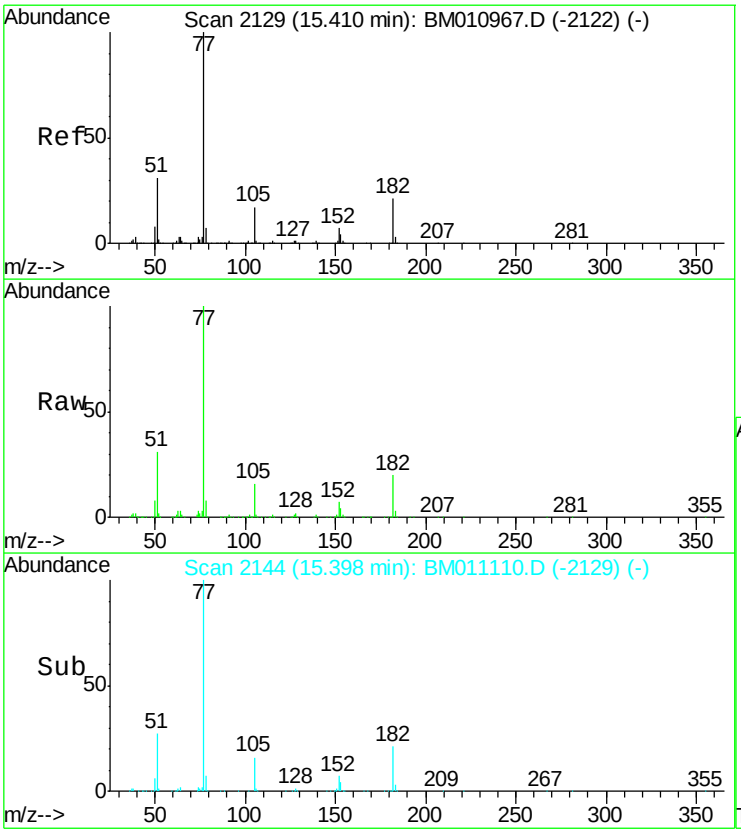
#61
4-Nitroaniline
Concen: 29.80 ng
RT: 15.13 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 290747

Ion	Ratio	Lower	Upper
138	100		
92	74.2	16.7	56.7#
108	176.8	37.6	77.6#

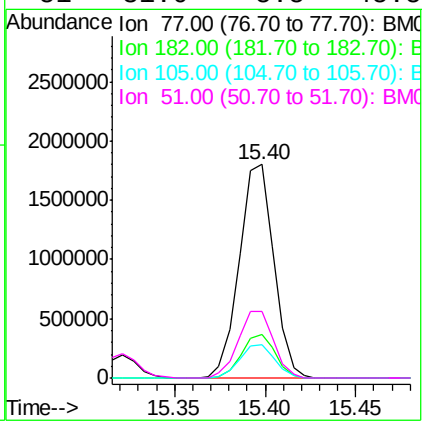


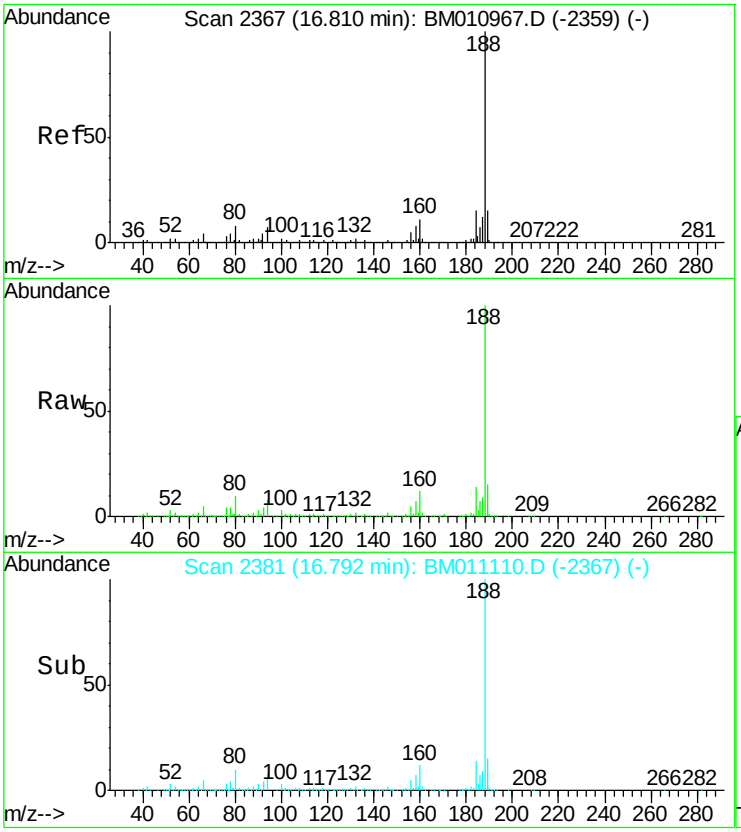


#62
Azobenzene
Concen: 41.76 ng
RT: 15.40 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion: 77 Resp: 2389234

Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.5	46.5
105	15.8	3.8	43.8
51	31.0	5.5	45.5



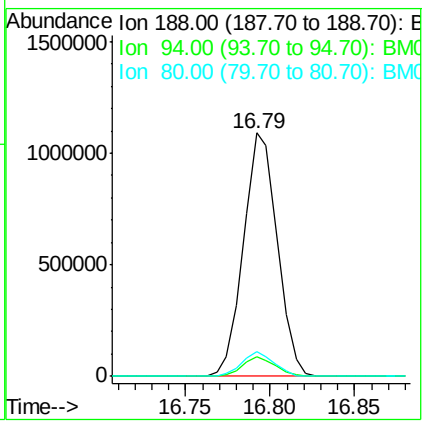


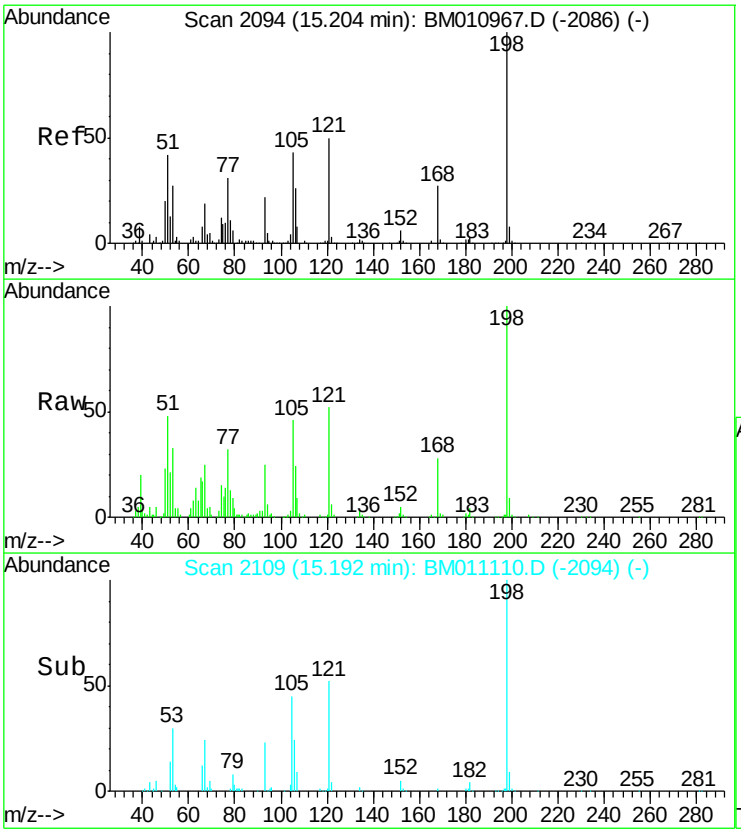
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.79 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1522623

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.7	13.1#
80	10.4	9.3	13.9

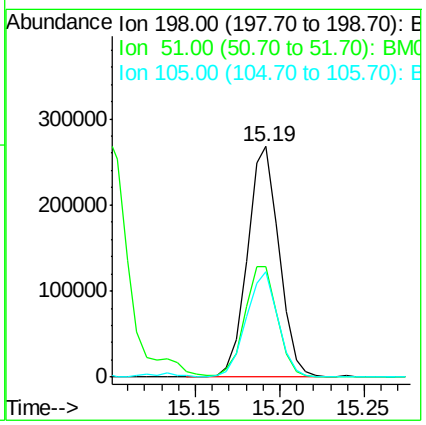


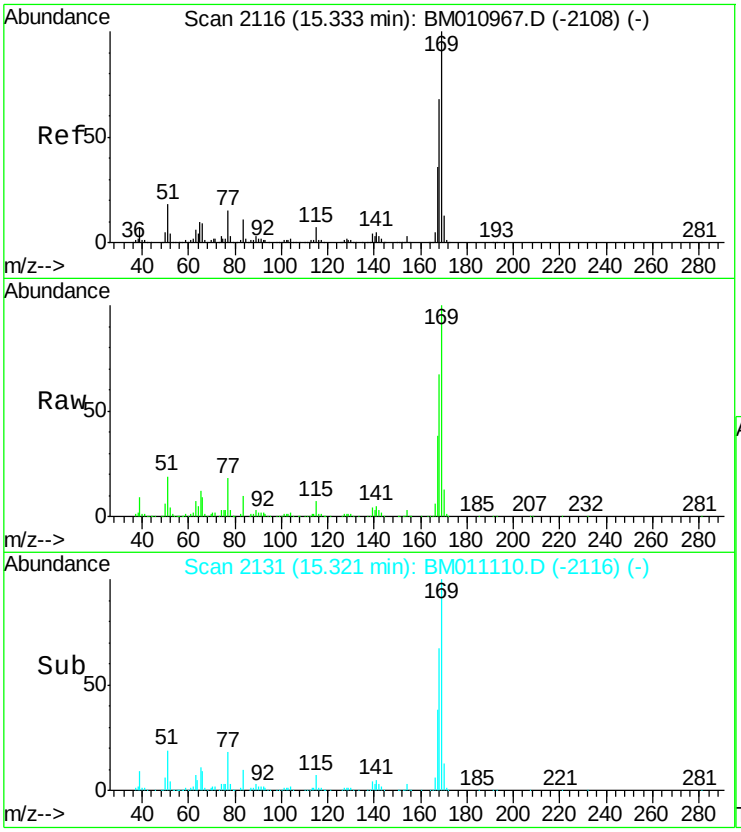


#64
4,6-Dinitro-2-methylphenol
Concen: 33.94 ng
RT: 15.19 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:198 Resp: 349817

Ion	Ratio	Lower	Upper
198	100		
51	48.1	28.8	68.8
105	45.6	30.5	70.5



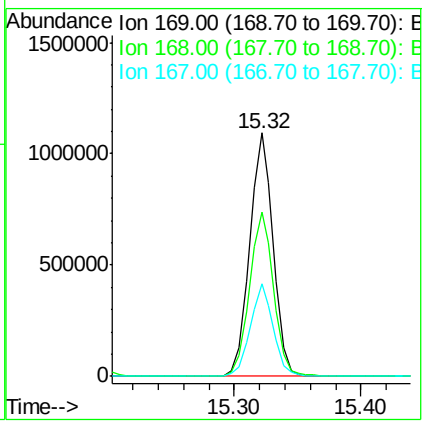


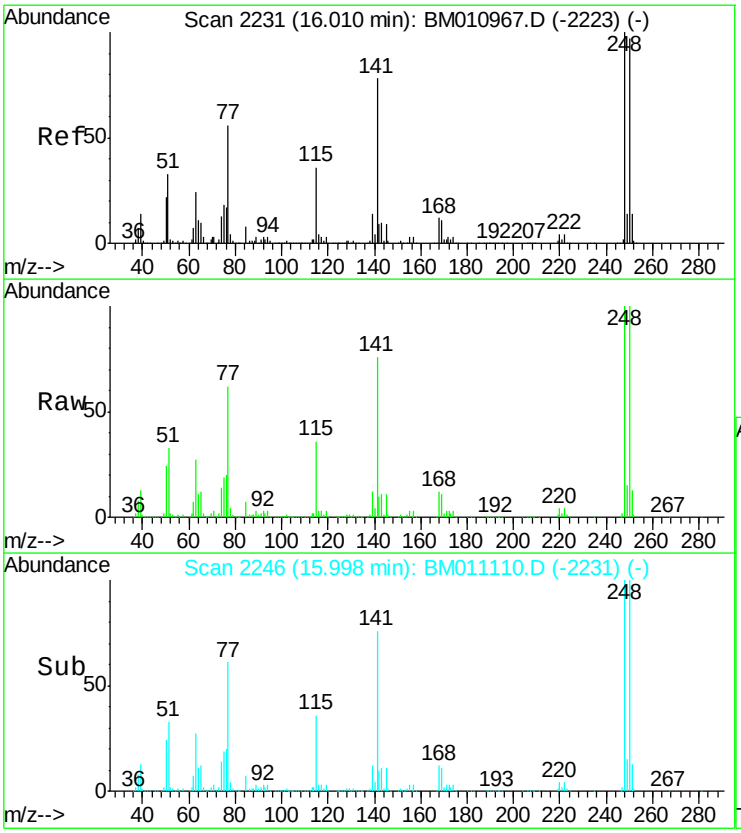
#65
n-Nitrosodiphenylamine
Concen: 32.34 ng
RT: 15.32 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1409105

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.9	80.9
167	37.9	28.9	43.3

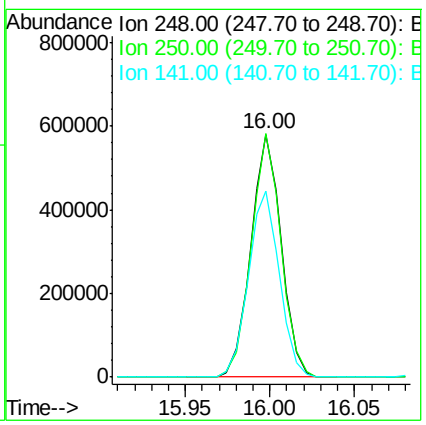


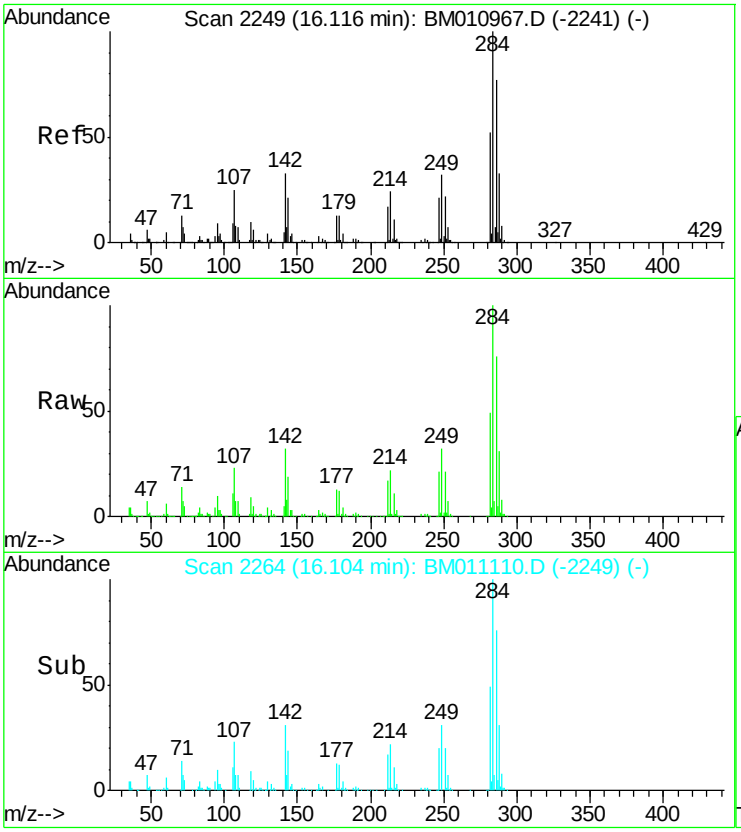


#66
4-Bromophenyl-phenylether
Concen: 36.98 ng
RT: 16.00 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:248 Resp: 723878

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.4	116.0
141	76.5	45.2	67.8#



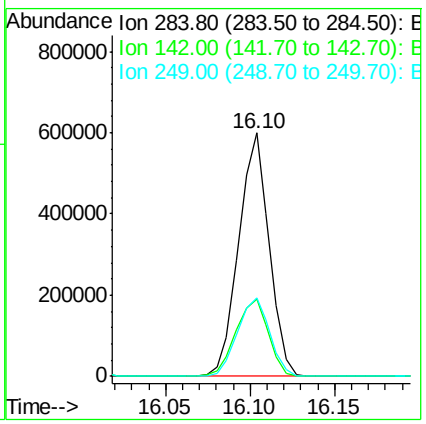


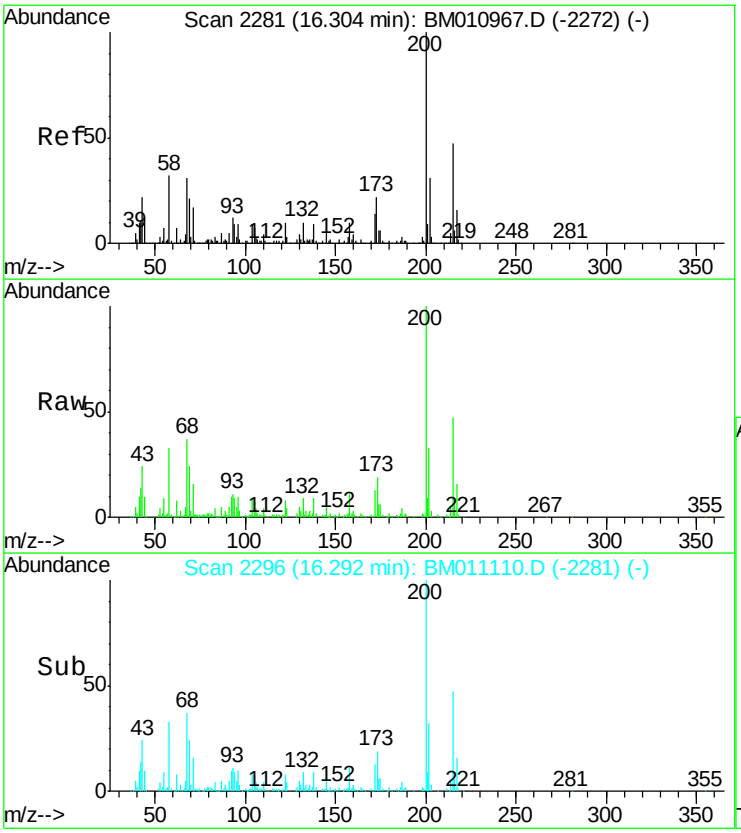
#67
Hexachlorobenzene
Concen: 33.90 ng
RT: 16.10 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 749805

Ion	Ratio	Lower	Upper
284	100		
142	31.6	20.4	30.6#
249	32.4	23.8	35.6

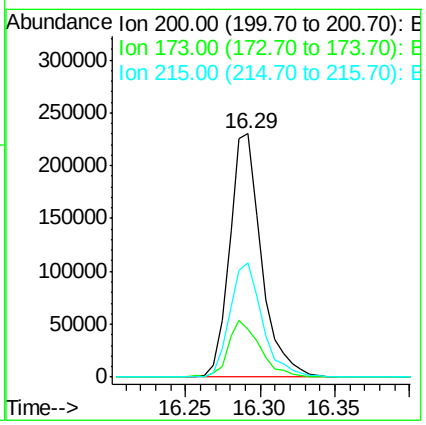


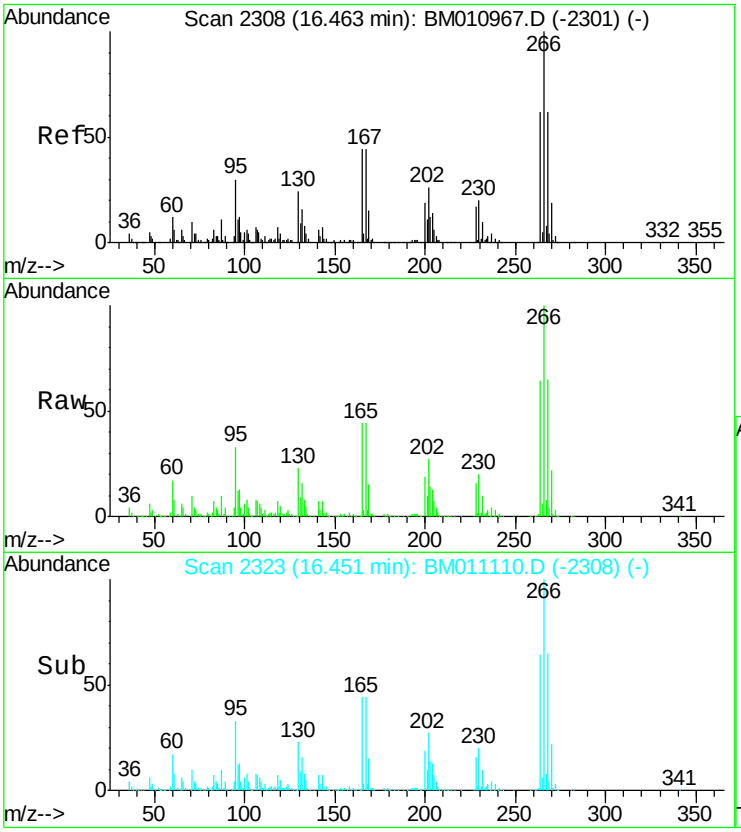


#68
Atrazine
Concen: 19.60 ng
RT: 16.29 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:200 Resp: 342190

Ion	Ratio	Lower	Upper
200	100		
173	19.4	4.8	44.8
215	47.0	26.9	66.9



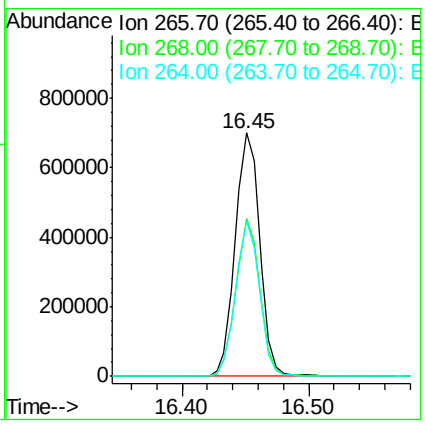


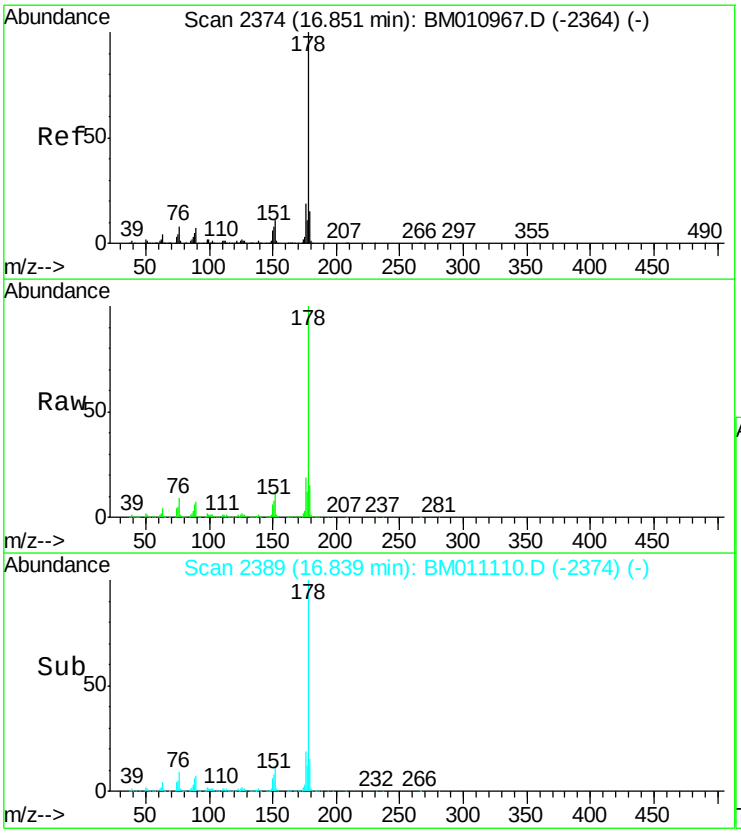
#69
Pentachlorophenol
Concen: 66.85 ng
RT: 16.45 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 938669

Ion	Ratio	Lower	Upper
266	100		
268	65.0	52.0	78.0
264	63.6	49.0	73.4

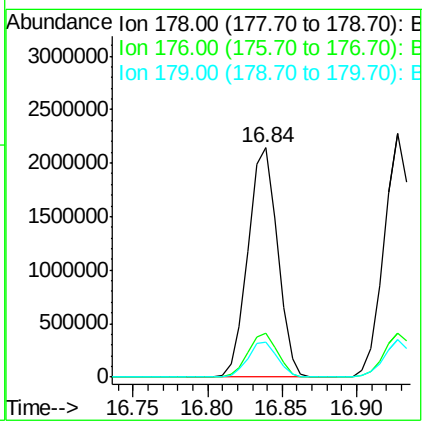


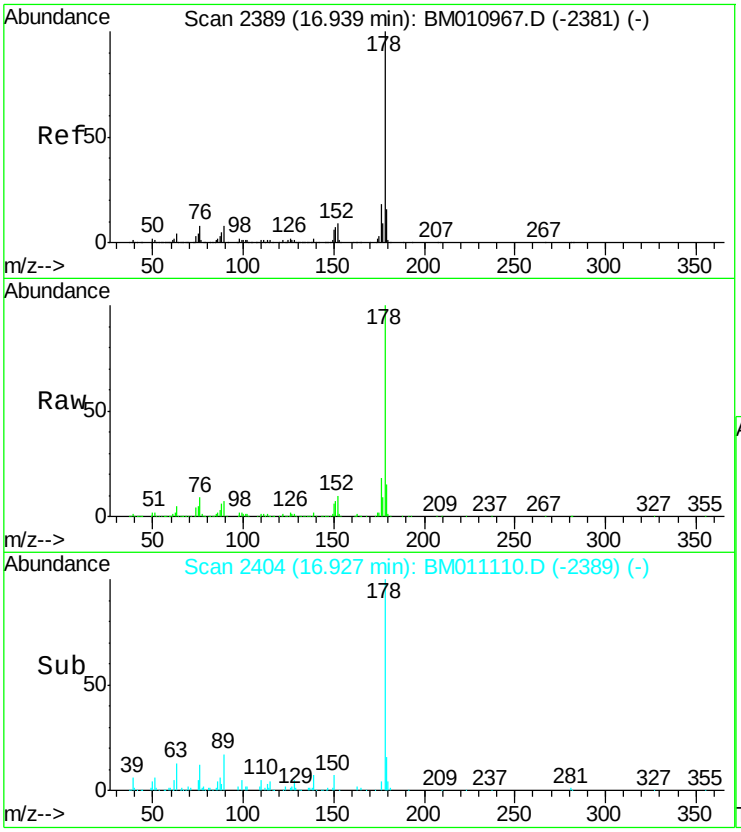


#70
Phenanthrene
Concen: 36.59 ng
RT: 16.84 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:178 Resp: 2917542

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.1	12.1	18.1



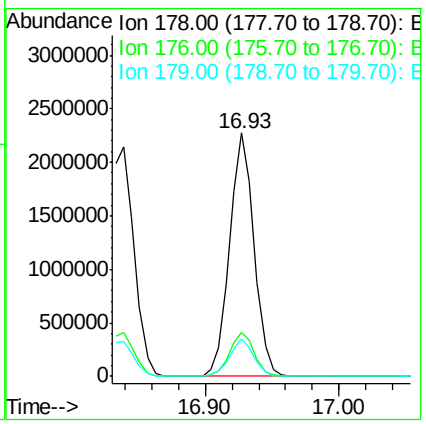


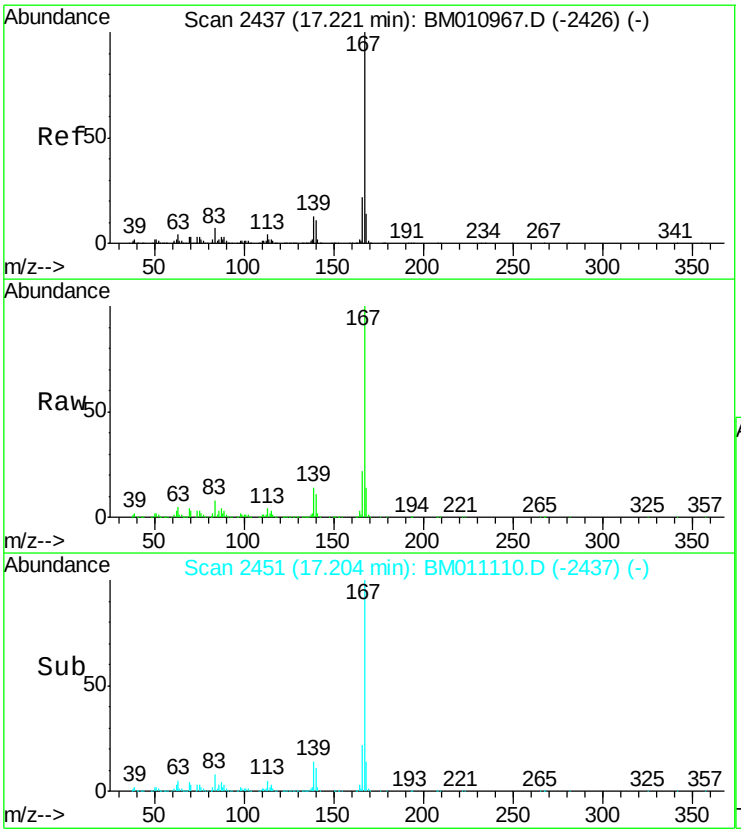
#71
Anthracene
Concen: 36.65 ng
RT: 16.93 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2914011

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	15.2	12.6	19.0

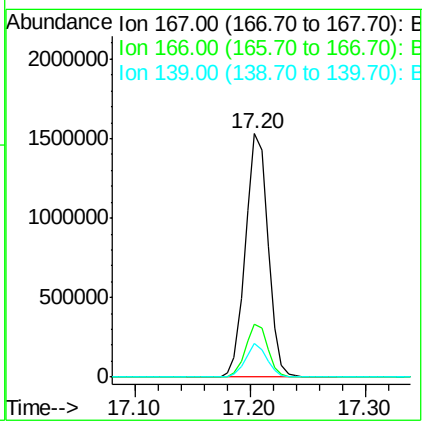


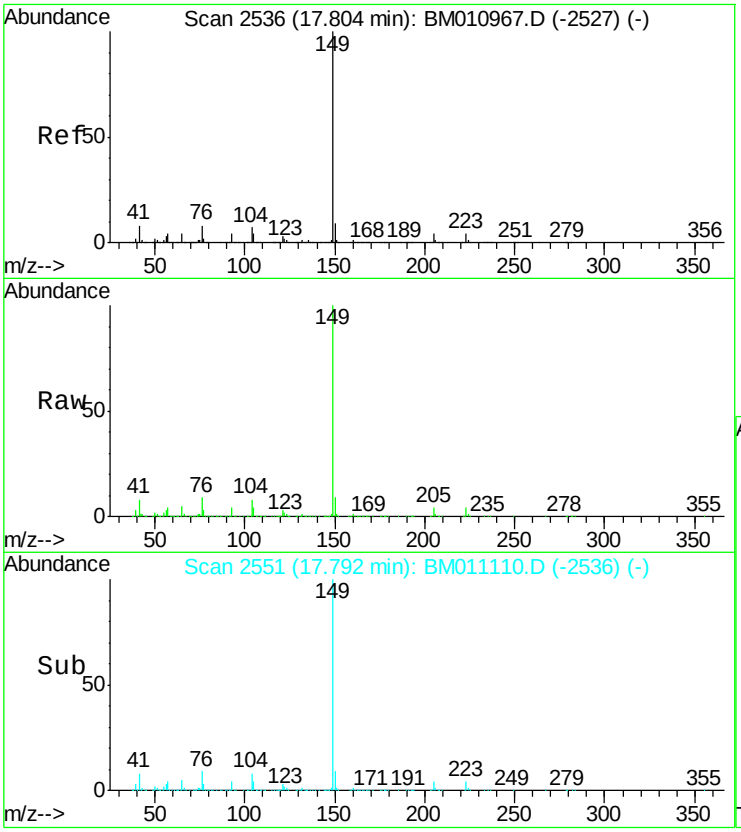


#72
Carbazole
Concen: 30.06 ng
RT: 17.20 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:167 Resp: 2090375

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	14.0	10.8	16.2



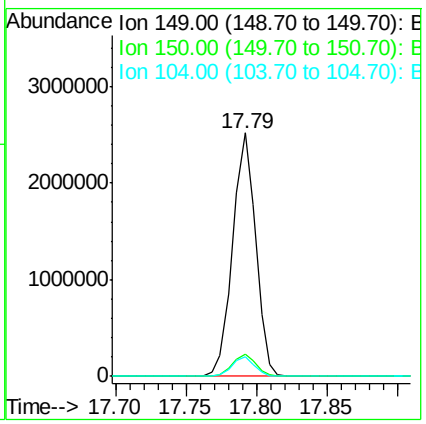


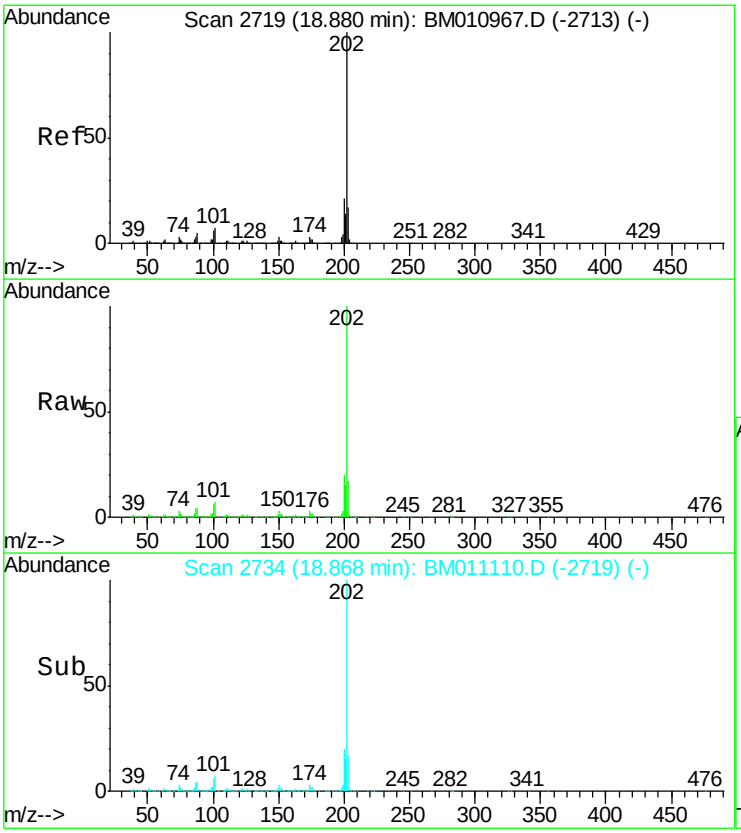
#73
Di-n-butylphthalate
Concen: 33.85 ng
RT: 17.79 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2866177

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	8.0	3.7	5.5#

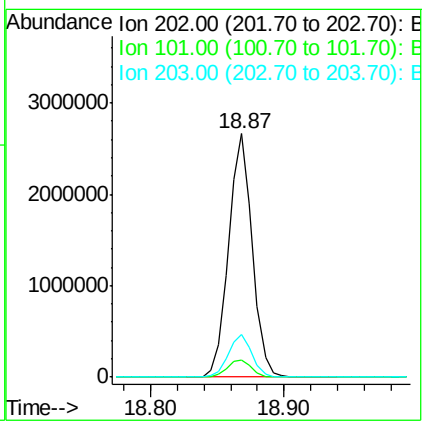


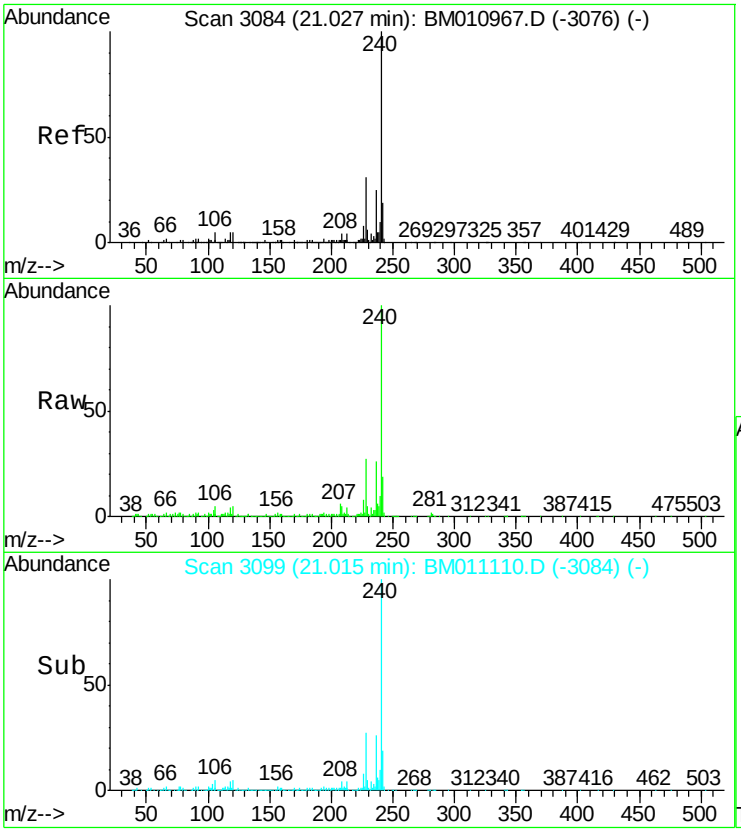


#74
Fluoranthene
Concen: 33.32 ng
RT: 18.87 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:202 Resp: 3292223

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	28.7
203	17.3	0.0	37.2



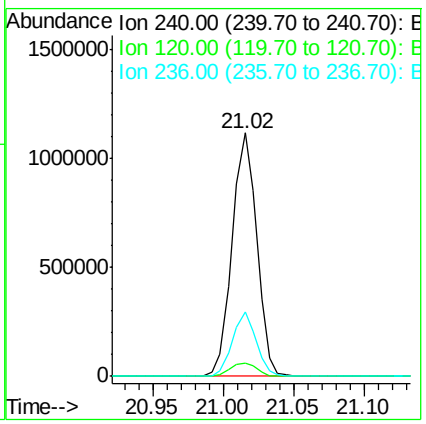


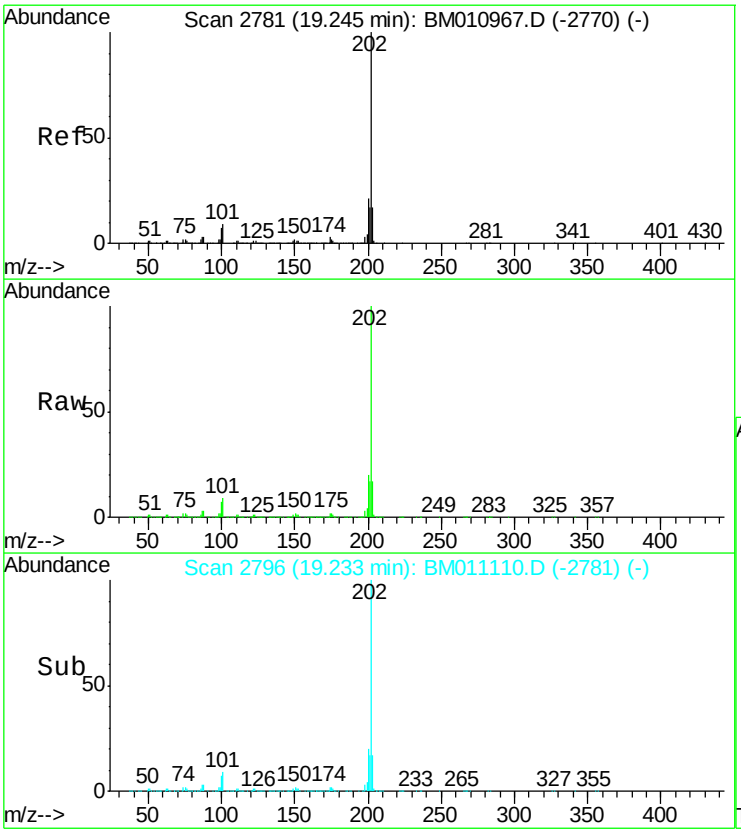
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.02 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1365801

Ion	Ratio	Lower	Upper
240	100		
120	5.5	8.2	12.2#
236	26.3	20.0	30.0

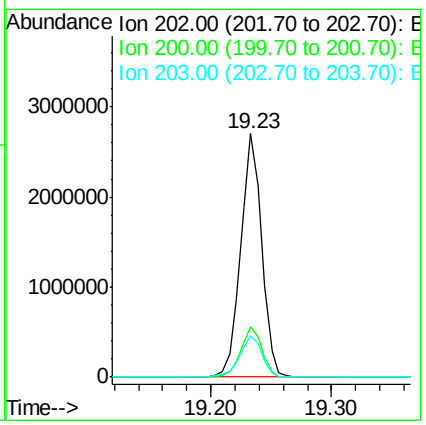


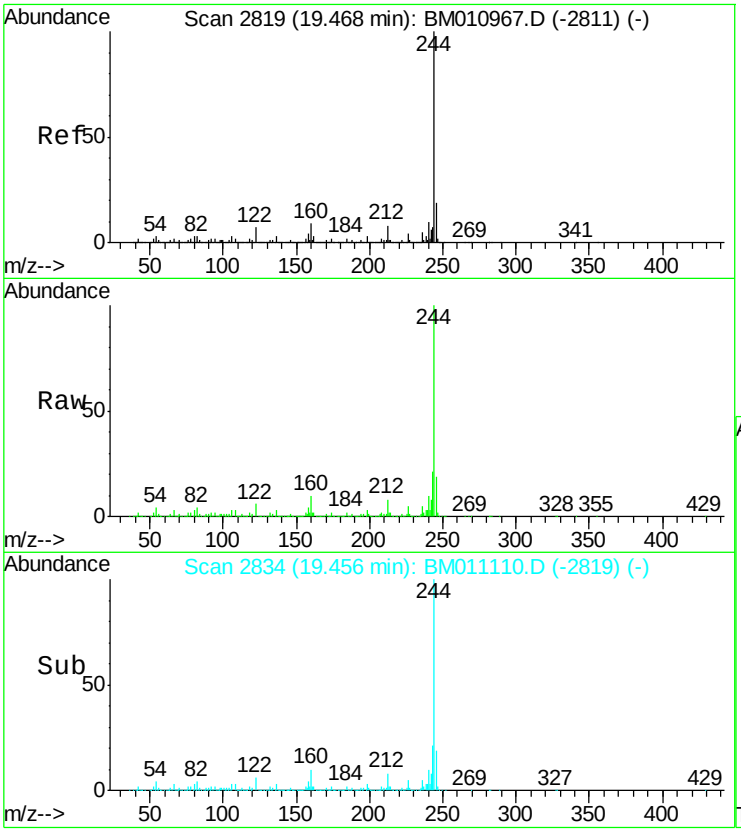


#77
Pyrene
Concen: 40.65 ng
RT: 19.23 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:202 Resp: 3298862

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	16.9	14.1	21.1



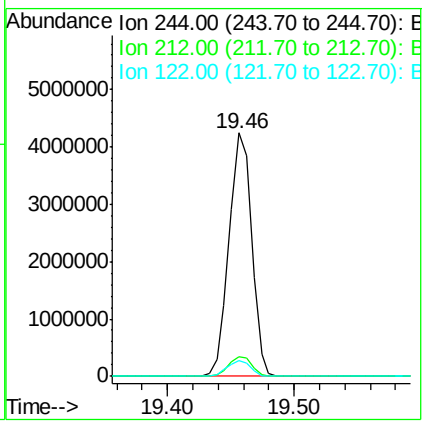


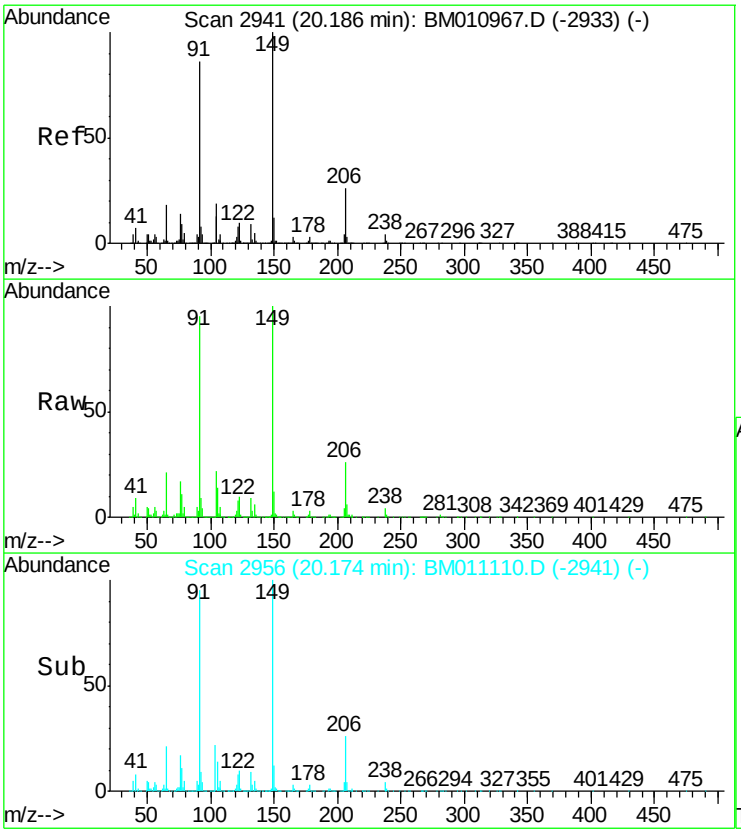
#78
Terphenyl-d14
Concen: 75.64 ng
RT: 19.46 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5215585

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.9	7.3#
122	6.4	6.2	9.4

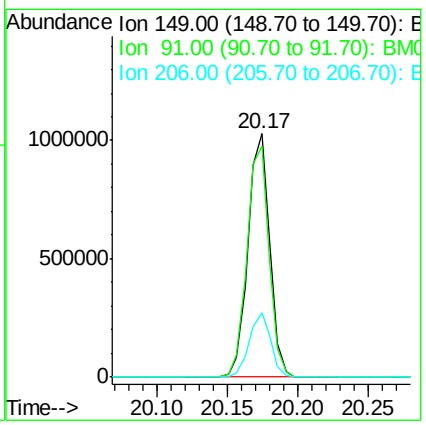


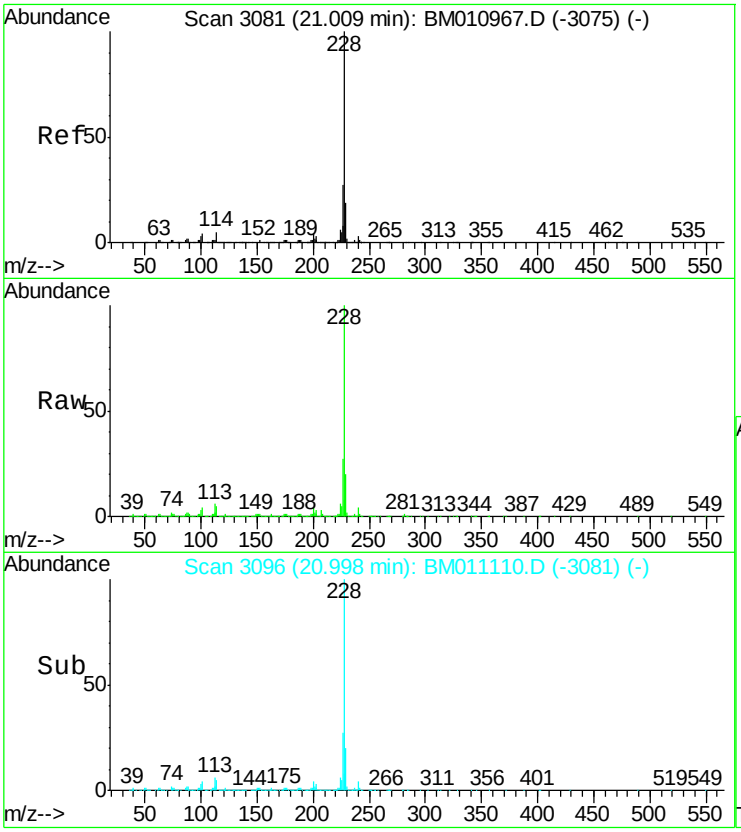


#79
Butylbenzylphthalate
Concen: 38.33 ng
RT: 20.17 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:149 Resp: 1106236

Ion	Ratio	Lower	Upper
149	100		
91	94.7	50.1	75.1#
206	26.4	16.2	24.2#



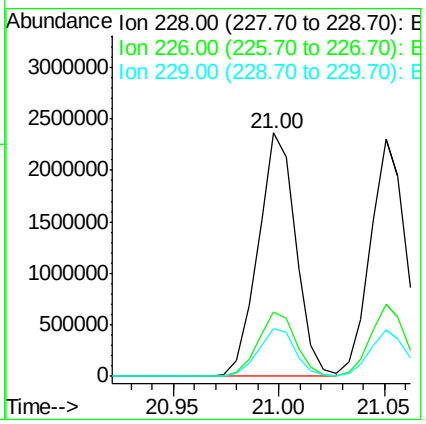


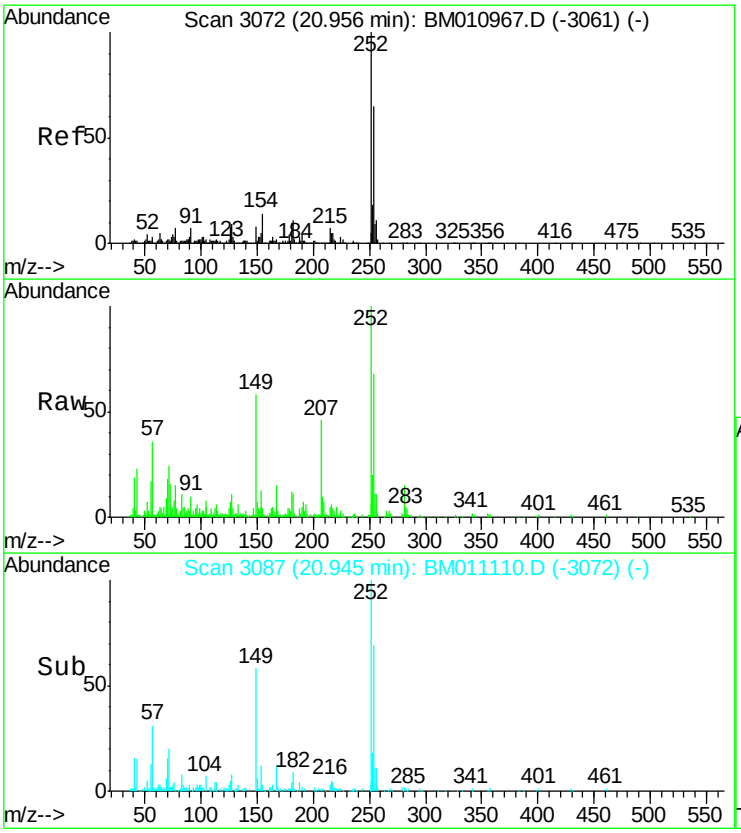
#80
Benzo(a)anthracene
Concen: 37.62 ng
RT: 21.00 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2934058

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.5	16.0	24.0

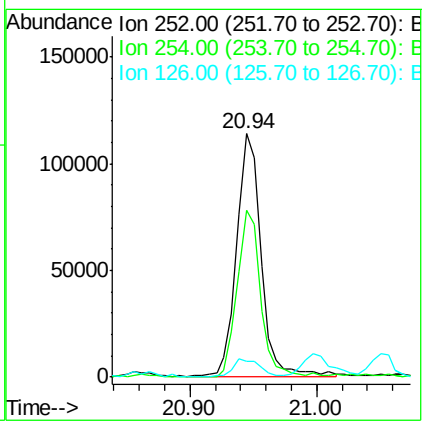


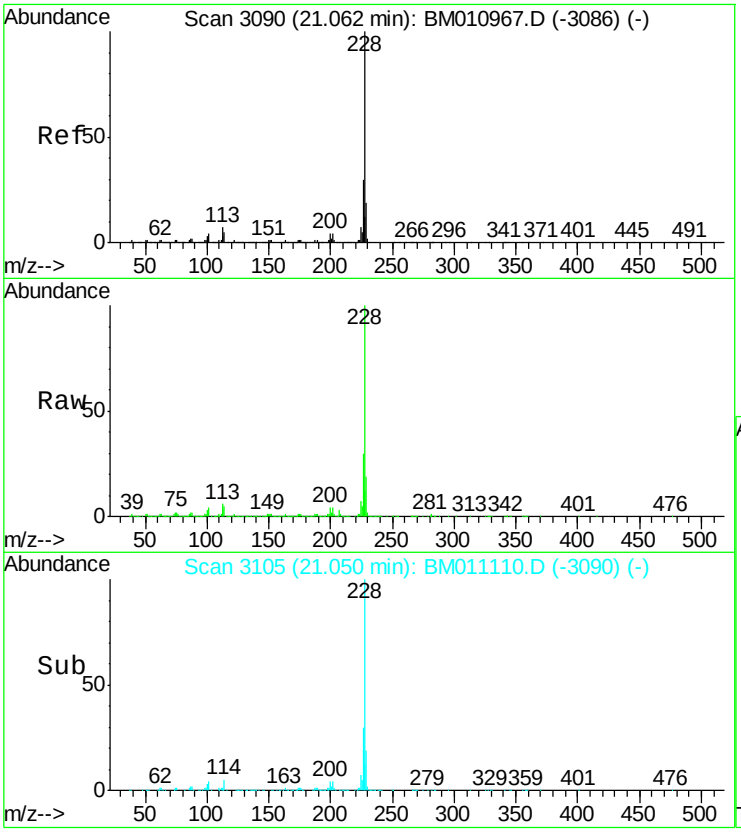


#81
3,3'-Dichlorobenzidine
Concen: 4.93 ng
RT: 20.94 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:252 Resp: 150977

Ion	Ratio	Lower	Upper
252	100		
254	68.4	51.9	77.9
126	6.7	9.8	14.8#



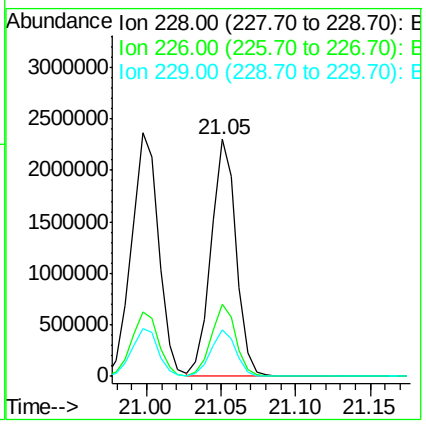


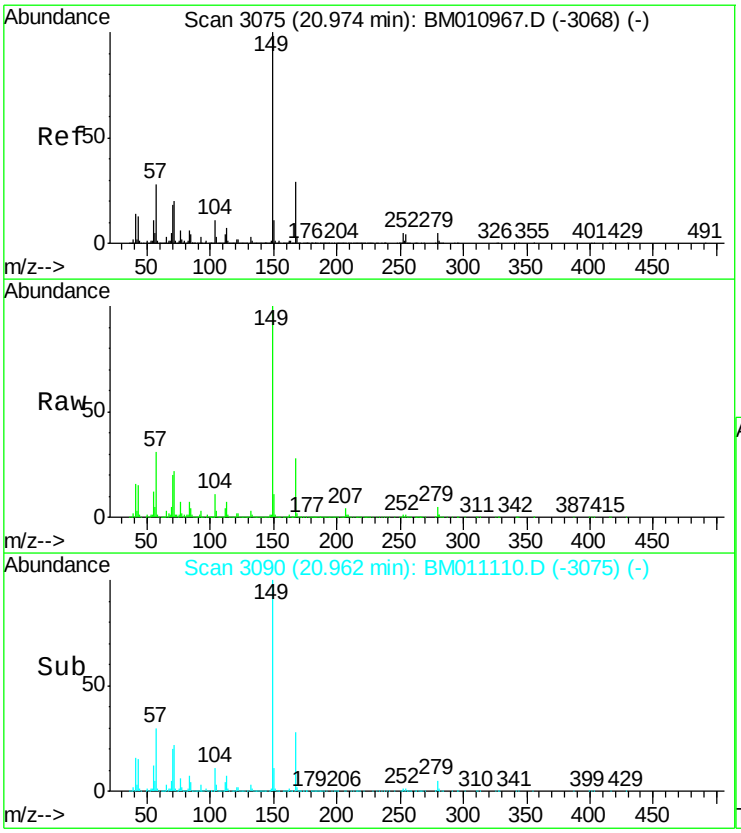
#82
Chrysene
Concen: 35.86 ng
RT: 21.05 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2684582

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.4	15.5	23.3

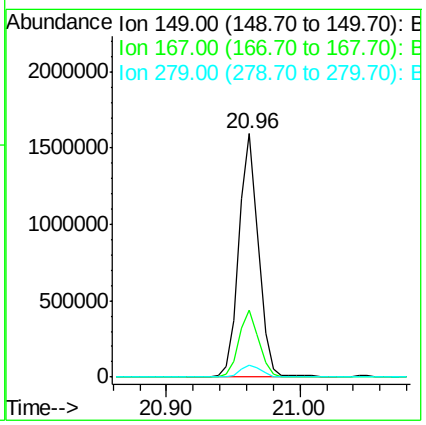


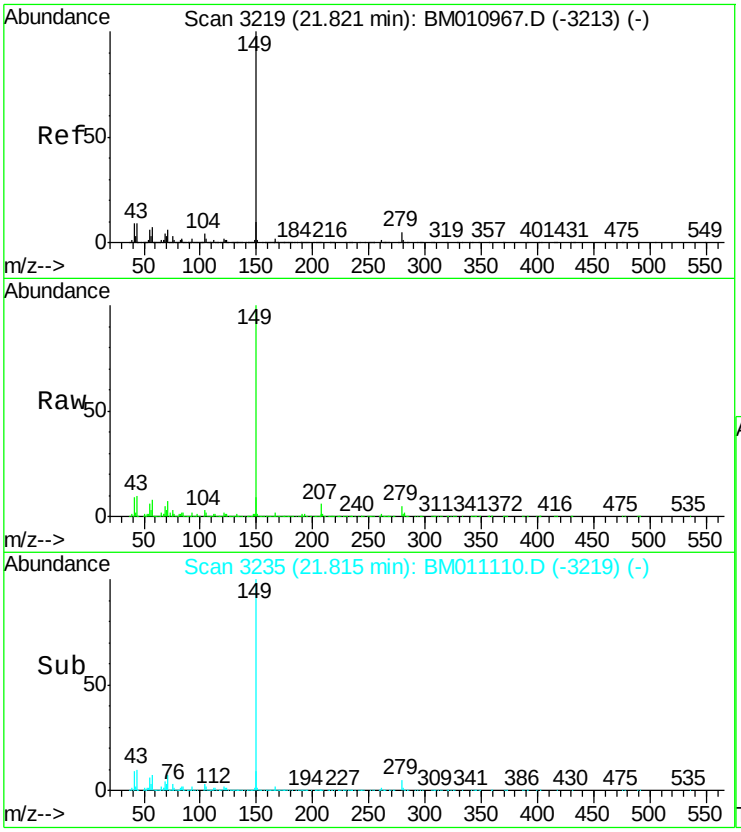


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.23 ng
RT: 20.96 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:149 Resp: 1623085

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	5.0	3.4	5.0#



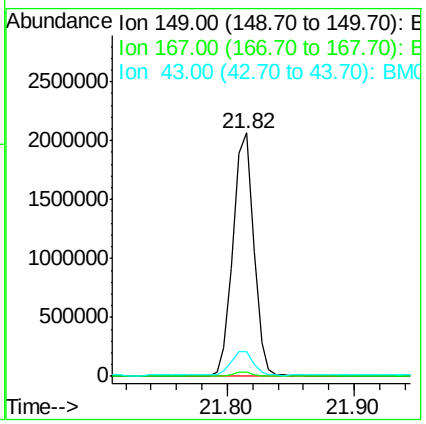


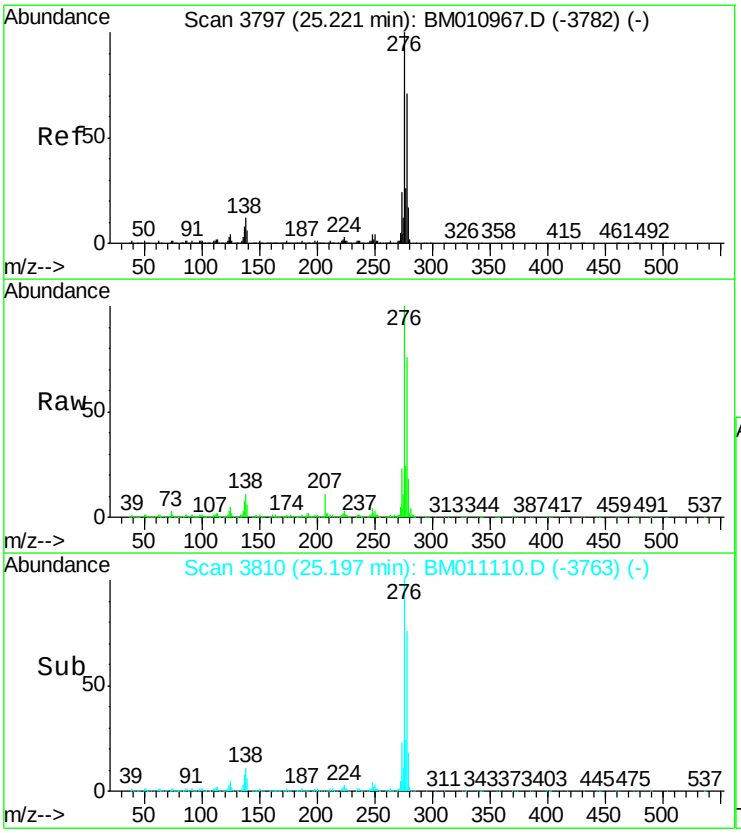
#84
Di-n-octyl phthalate
Concen: 33.84 ng
RT: 21.82 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2331436

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.5	7.3	10.9

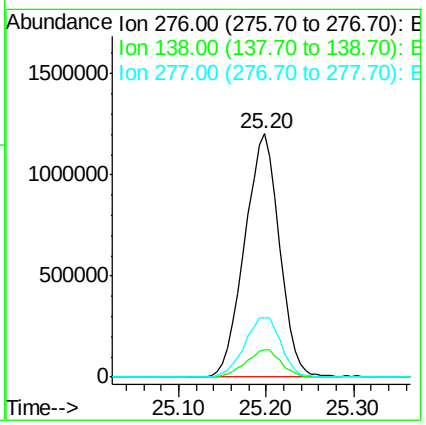


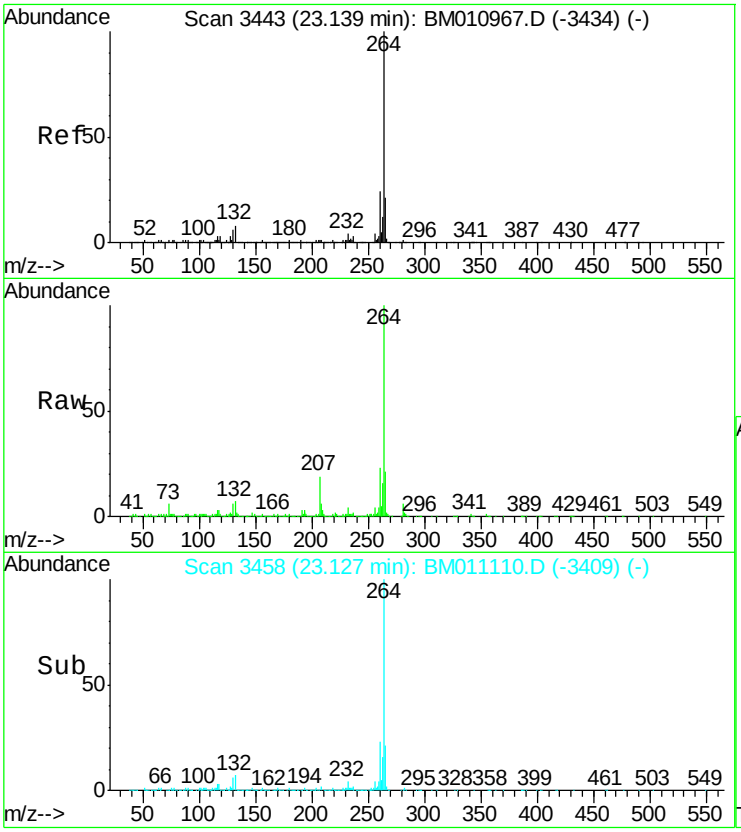


#85
Indeno(1,2,3-cd)pyrene
Concen: 42.06 ng
RT: 25.20 min Scan# 3810
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:276 Resp: 3260608

Ion	Ratio	Lower	Upper
276	100		
138	11.5	12.0	18.0#
277	25.8	20.0	30.0



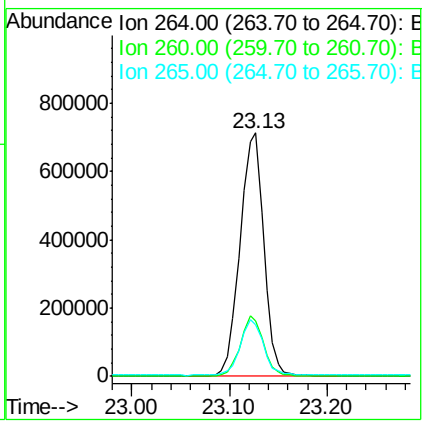


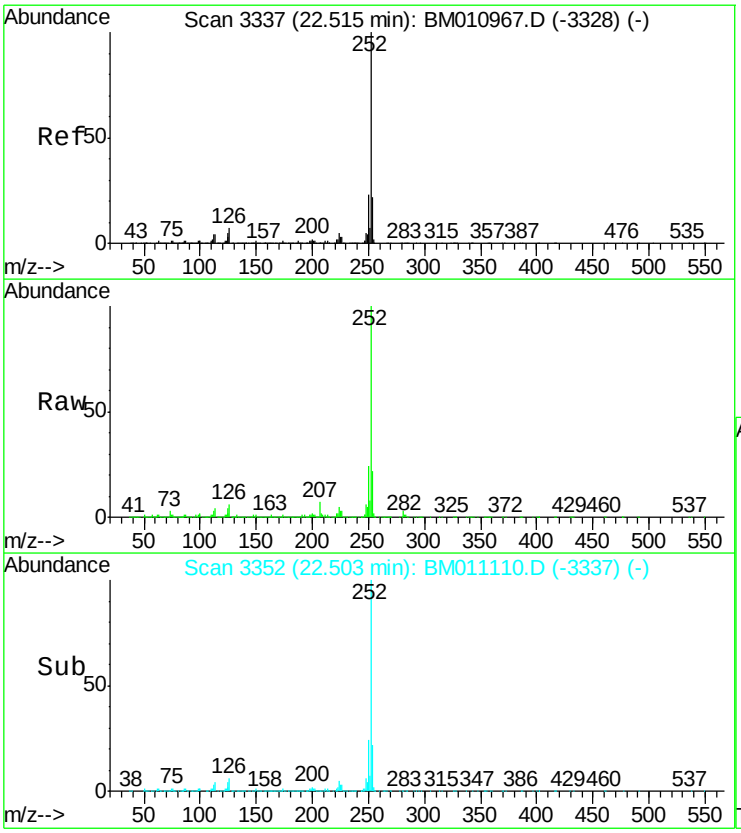
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.13 min Scan# 3458
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1218562

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	21.4	17.3	25.9

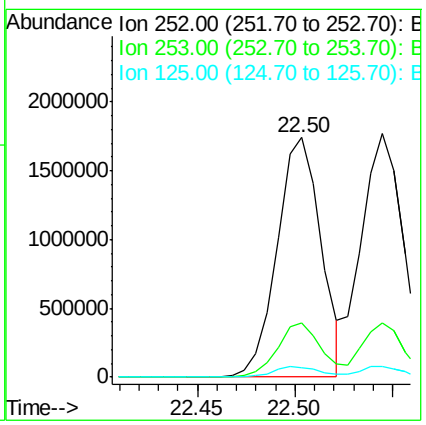


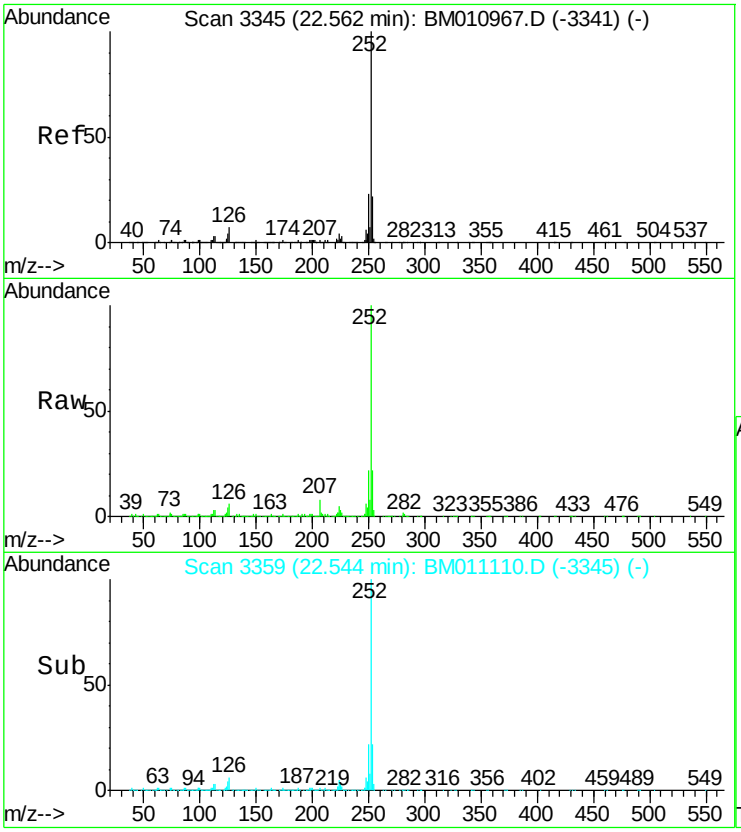


#87
Benzo(b)fluoranthene
Concen: 34.59 ng
RT: 22.50 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:252 Resp: 2705367

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	4.2	9.9	14.9#



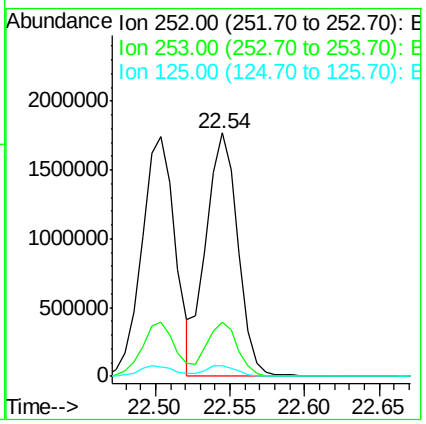


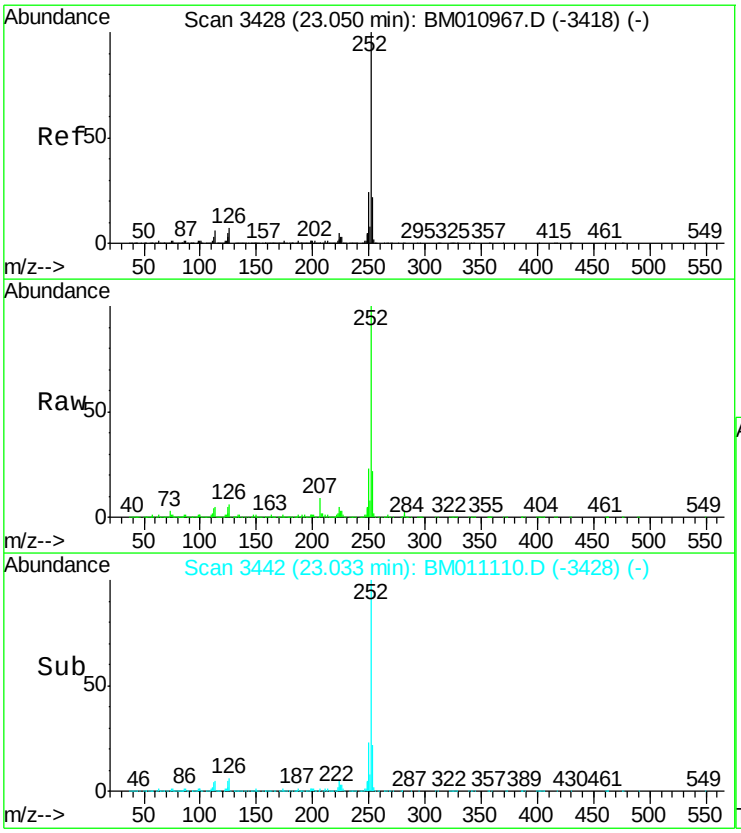
#88
Benzo(k)fluoranthene
Concen: 35.06 ng
RT: 22.54 min Scan# 3359
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2628329

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	4.3	8.1	12.1#

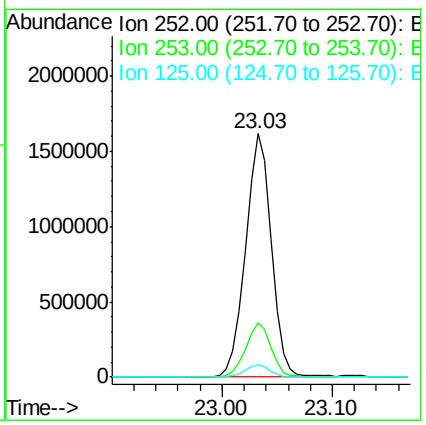


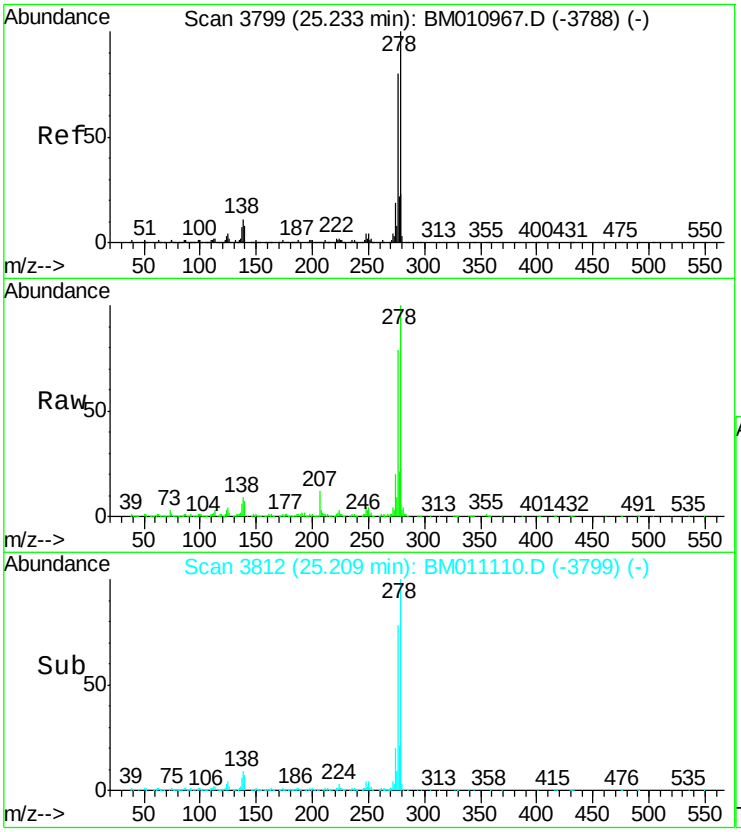


#89
Benzo(a)pyrene
Concen: 37.47 ng
RT: 23.03 min Scan# 3442
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:252 Resp: 2651483

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	5.0	7.4	11.2#



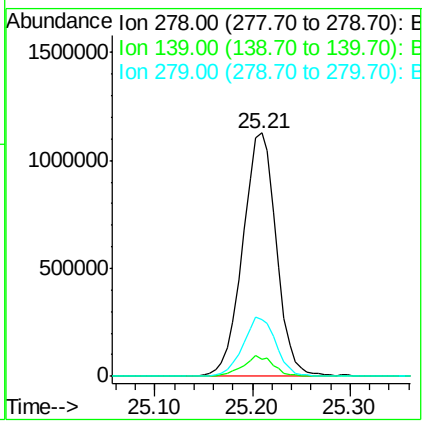


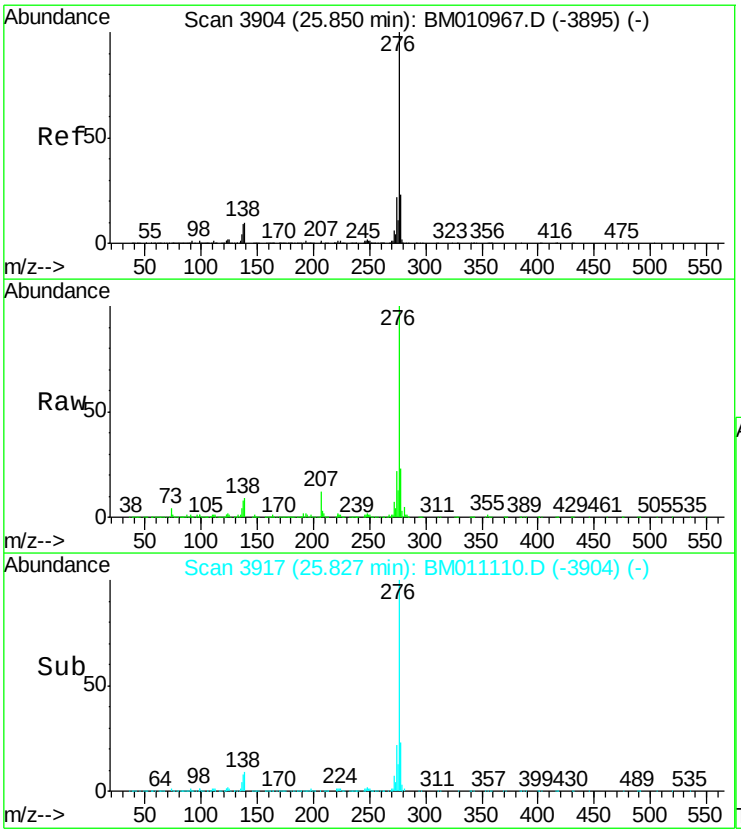
#90
Dibenzo(a,h)anthracene
Concen: 41.15 ng
RT: 25.21 min Scan# 3812
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2699354

Ion	Ratio	Lower	Upper
278	100		
139	7.1	13.4	20.0#
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.29 ng
RT: 25.83 min Scan# 3917
Delta R.T. -0.02 min
Lab File: BM011110.D
Acq: 03 Aug 2017 04:54

Tgt Ion:276 Resp: 2724098

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	8.9	19.0	28.6#