Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010993.D
Acq On : 27 Jul 2017 04:35
Operator : SJ/JU
Sample : I4391-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BU-02-072117-AMS

Quant Time: Jul 27 08:52:15 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	7.39	152	184408	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	817332	20.00	ng		0.00
38) Acenaphthene-d10	14.05	164	573982	20.00	ng		0.00
63) Phenanthrene-d10	16.80	188	1507297	20.00	ng		0.00
75) Chrysene-d12	21.03	240	1244410	20.00	ng		0.00
86) Perylene-d12	23.14	264	75074	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	1284190	117.72	ng		0.00
7) Phenol-d6	6.59	99	1612801	104.05	ng		0.00
23) Nitrobenzene-d5	8.54	82	1608184	73.85	ng		0.00
41) 2,4,6-Tribromophenol	15.55	330	1281269	139.27	ng		0.00
44) 2-Fluorobiphenyl	12.66	172	3841168	83.93	ng		0.00
78) Terphenyl-d14	19.47	244	6163703	98.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.05	88	134236	27.406	ng	#	100
3) Pyridine	3.43	79	279868	20.919	ng		90
4) n-Nitrosodimethylamine	3.33	42	259614	38.078	ng	#	64
6) Aniline	6.75	93	154000	7.883	ng	#	87
8) 2-Chlorophenol	6.96	128	414017	37.382	ng		84
9) Benzaldehyde	6.55	77	193987	19.343	ng	#	72
10) Phenol	6.62	94	550276	32.687	ng		96
11) bis(2-Chloroethyl)ether	6.84	93	457574	34.883	ng		90
12) 1,3-Dichlorobenzene	7.28	146	426413	31.591	ng	#	79
13) 1,4-Dichlorobenzene	7.43	146	447420	32.338	ng	#	91
14) 1,2-Dichlorobenzene	7.73	146	441276	33.358	ng	#	88
15) Benzyl Alcohol	7.64	79	151982	10.221	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	7.93	45	439892	37.267	ng		78
17) 2-Methylphenol	7.85	107	389070	36.161	ng	#	77
18) Hexachloroethane	8.45	117	203861	33.787	ng	#	80
19) n-Nitroso-di-n-propylamine	8.20	70	531753	40.372	ng	#	92
20) 3+4-Methylphenols	8.17	107	533128	35.645	ng	#	82
22) Acetophenone	8.21	105	824948	33.671	ng	#	92
24) Nitrobenzene	8.58	77	792987	35.140	ng	#	85
25) Isophorone	9.10	82	1337051	36.824	ng	#	87
26) 2-Nitrophenol	9.28	139	252071	35.106	ng	#	17
27) 2,4-Dimethylphenol	9.36	122	435459	34.450	ng	#	76
28) bis(2-Chloroethoxy)methane	9.59	93	333739	16.480	ng		95
29) 2,4-Dichlorophenol	9.81	162	551150	38.803	ng		91
30) 1,2,4-Trichlorobenzene	10.02	180	619253	35.261	ng		99
31) Naphthalene	10.20	128	1514887	36.843	ng		99
32) Benzoic acid	9.51	122	332112	32.688	ng	#	65
33) 4-Chloroaniline	10.35	127	61991	3.779	ng	#	75
34) Hexachlorobutadiene	10.49	225	487053	35.211	ng		97
35) Caprolactam	11.12	113	22178	5.506	ng	#	90
36) 4-Chloro-3-methylphenol	11.46	107	679286	37.038	ng	#	75
37) 2-Methylnaphthalene	11.83	142	1262850	41.809	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	919795	37.299	ng	#	100
40) Hexachlorocyclopentadiene	12.19	237	1407324	97.940	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010993.D
Acq On : 27 Jul 2017 04:35
Operator : SJ/JU
Sample : I4391-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BU-02-072117-AMS

Quant Time: Jul 27 08:52:15 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	12.46	196	584101	39.133	ng		95
43) 2,4,5-Trichlorophenol	12.53	196	643365	41.851	ng	#	84
45) 1,1'-Biphenyl	12.87	154	1829475	36.861	ng		96
46) 2-Chloronaphthalene	12.90	162	1427643	39.041	ng	#	94
47) 2-Nitroaniline	13.13	65	276686	21.388	ng	#	71
48) Acenaphthylene	13.76	152	1502223	27.527	ng		100
49) Dimethylphthalate	13.53	163	1981721	40.360	ng	#	98
50) 2,6-Dinitrotoluene	13.64	165	418283	42.126	ng	#	57
51) Acenaphthene	14.12	154	1283034	37.970	ng		100
52) 3-Nitroaniline	13.97	138	156747	18.192	ng	#	34
53) 2,4-Dinitrophenol	14.18	184	612297	86.768	ng	#	90
54) Dibenzofuran	14.46	168	2468863	45.092	ng	#	90
55) 4-Nitrophenol	14.29	139	522943	69.079	ng		88
56) 2,4-Dinitrotoluene	14.43	165	602701	43.237	ng		94
57) Fluorene	15.11	166	2041547	42.827	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.69	232	691295	47.976	ng	#	100
59) Diethylphthalate	14.91	149	2171625	43.306	ng		98
60) 4-Chlorophenyl-phenylether	15.11	204	1258620	43.731	ng		97
61) 4-Nitroaniline	15.14	138	139801	15.275	ng	#	1
62) Azobenzene	15.40	77	2312742	43.093	ng		88
64) 4,6-Dinitro-2-methylphenol	15.20	198	402122	39.408	ng		92
65) n-Nitrosodiphenylamine	15.33	169	267851	6.209	ng		97
66) 4-Bromophenyl-phenylether	16.01	248	852482	43.995	ng	#	91
67) Hexachlorobenzene	16.12	284	877866	40.093	ng	#	88
69) Pentachlorophenol	16.46	266	1099000	79.058	ng		97
70) Phenanthrene	16.85	178	3361748	42.594	ng		99
71) Anthracene	16.94	178	3233020	41.073	ng		99
72) Carbazole	17.22	167	246128	3.575	ng		99
73) Di-n-butylphthalate	17.80	149	3455013	41.215	ng	#	97
74) Fluoranthene	18.88	202	3707876	37.910	ng		99
77) Pyrene	19.24	202	2947060	39.857	ng		98
79) Butylbenzylphthalate	20.18	149	1055581	40.146	ng	#	67
80) Benzo(a)anthracene	21.01	228	2965989	41.742	ng		99
82) Chrysene	21.06	228	2855532	41.866	ng		99
83) Bis(2-ethylhexyl)phthalate	20.97	149	1805289	46.672	ng	#	99
84) Di-n-octyl phthalate	21.82	149	2628067	41.862	ng		99
85) Indeno(1,2,3-cd)pyrene	25.21	276	1524418	21.581	ng		95
87) Benzo(b)fluoranthene	22.52	252	2582424	535.955	ng	#	92
88) Benzo(k)fluoranthene	22.56	252	2056116	445.223	ng	#	94
89) Benzo(a)pyrene	23.04	252	1481857	339.878	ng	#	94
90) Dibenzo(a,h)anthracene	25.23	278	2038357	504.314	ng	#	89
91) Benzo(g,h,i)perylene	25.84	276	1302467	328.169	ng	#	84

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

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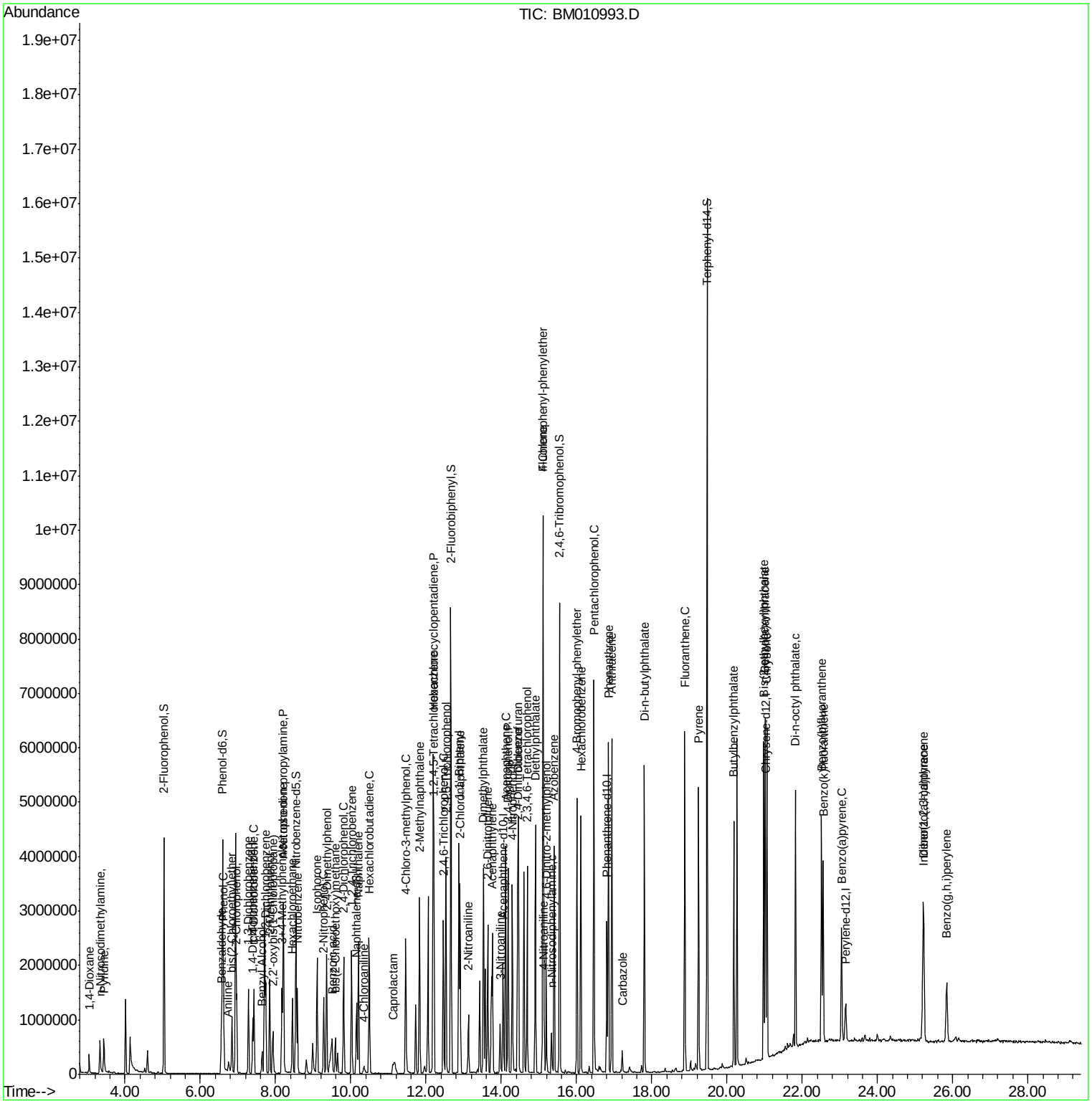
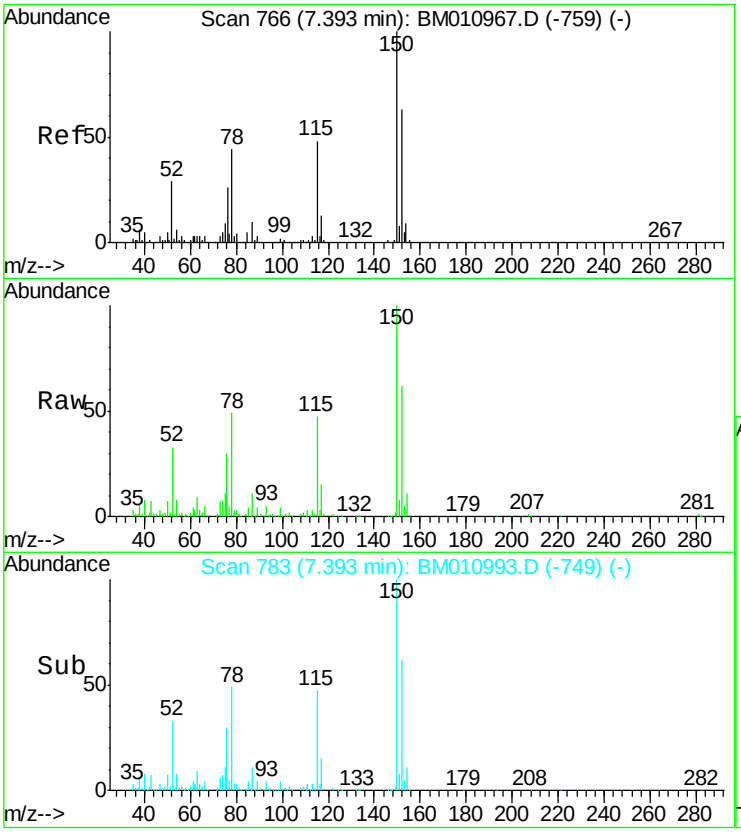
Acq On : 27 Jul 2017 04:35
Operator : SJ/JU
Sample : I4391-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Quant Time: Jul 27 08:52:15 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



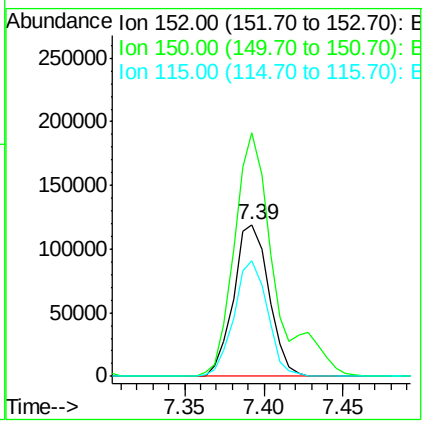


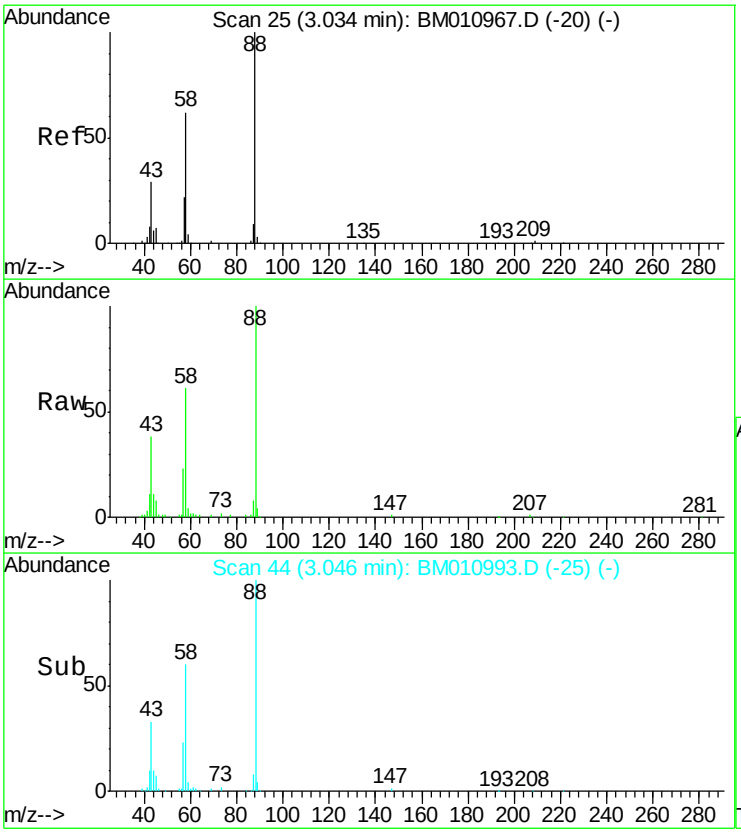
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 783
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:152 Resp: 184408

Ion	Ratio	Lower	Upper
152	100		
150	160.2	119.5	179.3
115	76.0	43.0	64.4#

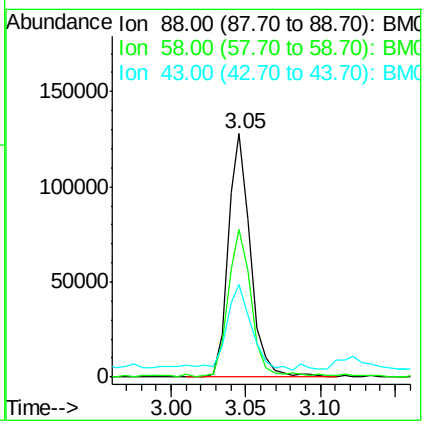


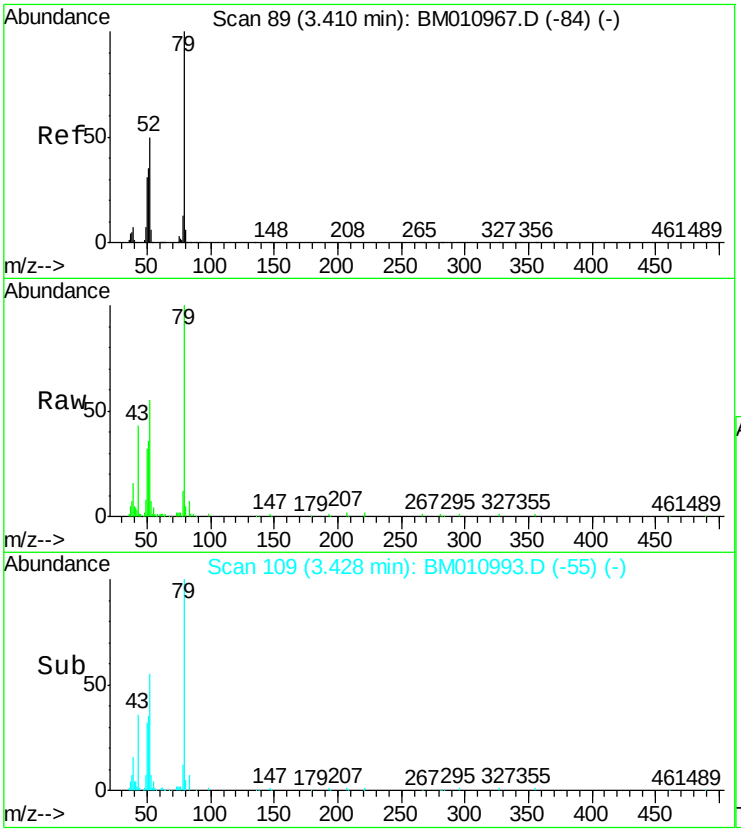


#2
1,4-Dioxane
Concen: 27.406 ng
RT: 3.05 min Scan# 44
Delta R.T. 0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 88 Resp: 134236

Ion	Ratio	Lower	Upper
88	100		
58	62.2	0.0	0.0#
43	39.1	0.0	0.0#



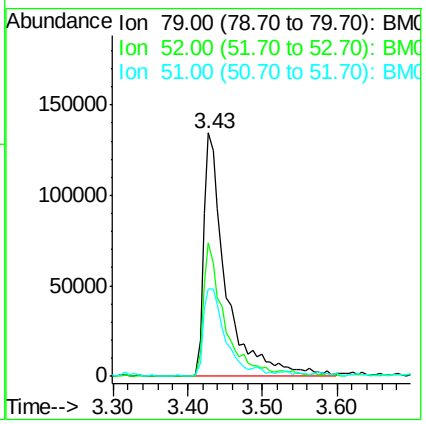


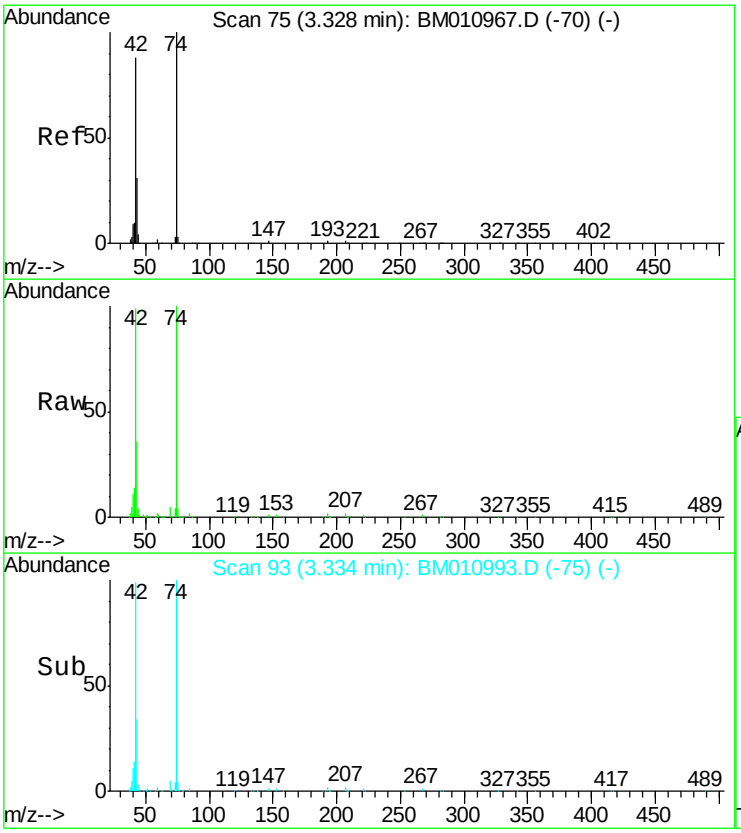
#3
Pyridine
Concen: 20.919 ng
RT: 3.43 min Scan# 109
Delta R.T. 0.02 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 79 Resp: 279868

Ion	Ratio	Lower	Upper
79	100		
52	54.7	51.1	76.7
51	35.8	26.1	39.1

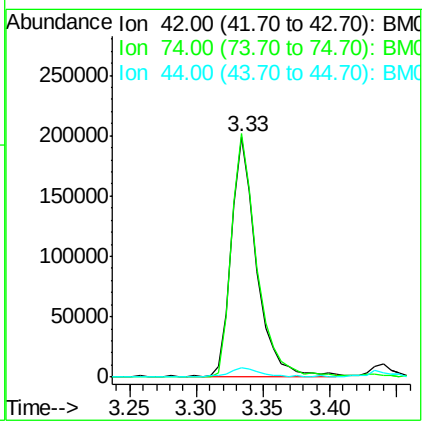


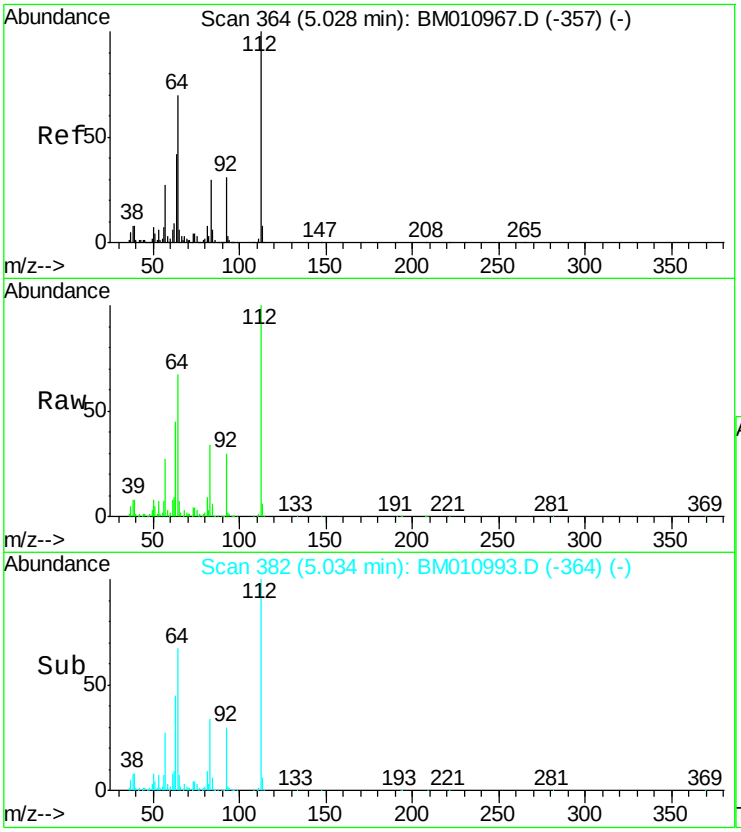


#4
n-Nitrosodimethylamine
Concen: 38.078 ng
RT: 3.33 min Scan# 93
Delta R.T. 0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 42 Resp: 259614

Ion	Ratio	Lower	Upper
42	100		
74	101.5	119.3	178.9#
44	3.8	5.4	8.2#



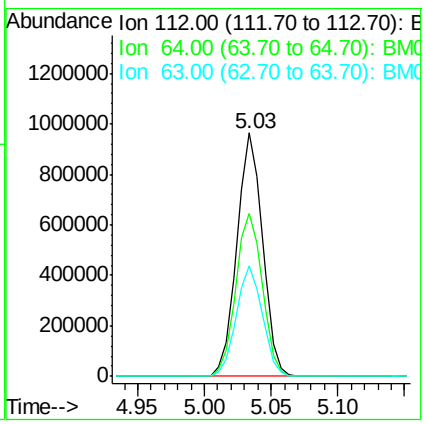


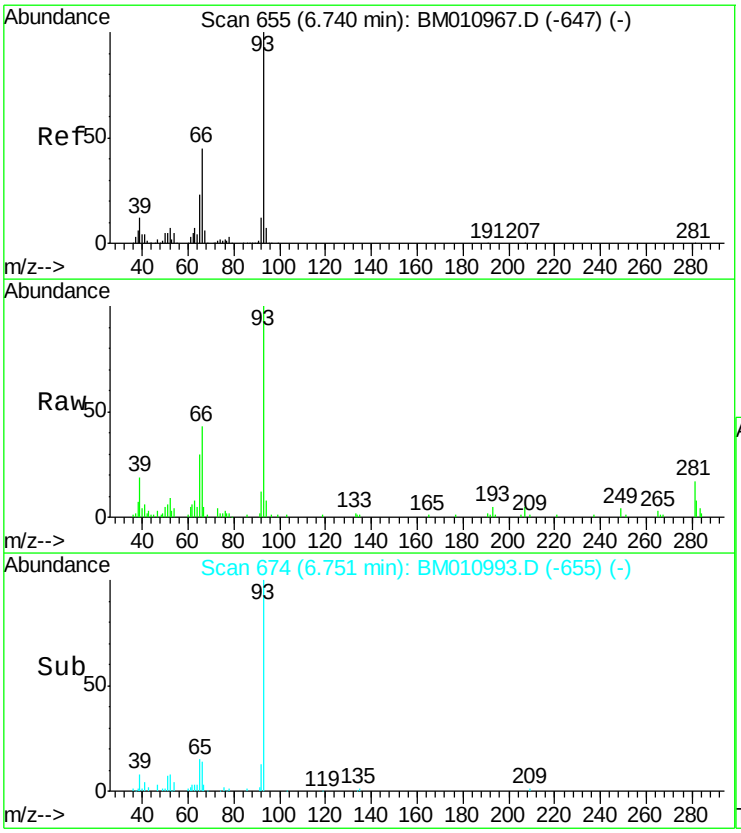
#5
2-Fluorophenol
Concen: 117.720 ng
RT: 5.03 min Scan# 382
Delta R.T. 0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:112 Resp: 1284190

Ion	Ratio	Lower	Upper
112	100		
64	67.2	38.6	57.8#
63	45.2	19.3	28.9#

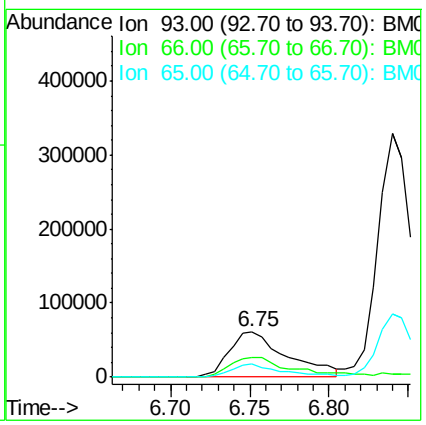


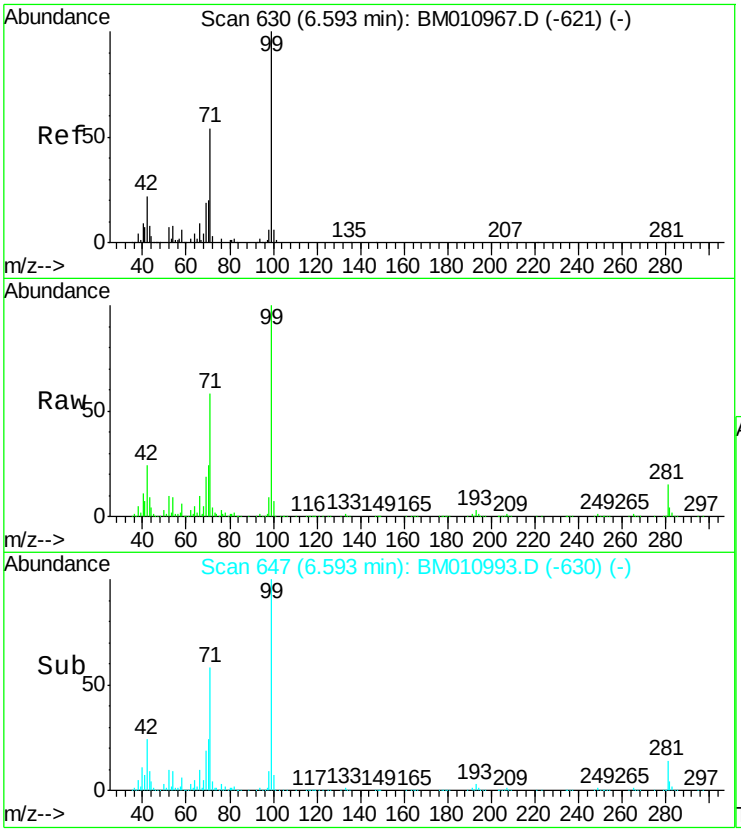


#6
Aniline
Concen: 7.883 ng
RT: 6.75 min Scan# 674
Delta R.T. 0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 93 Resp: 154000

Ion	Ratio	Lower	Upper
93	100		
66	43.3	30.8	46.2
65	30.1	16.0	24.0#



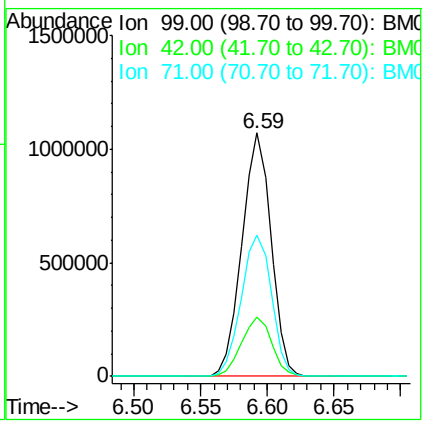


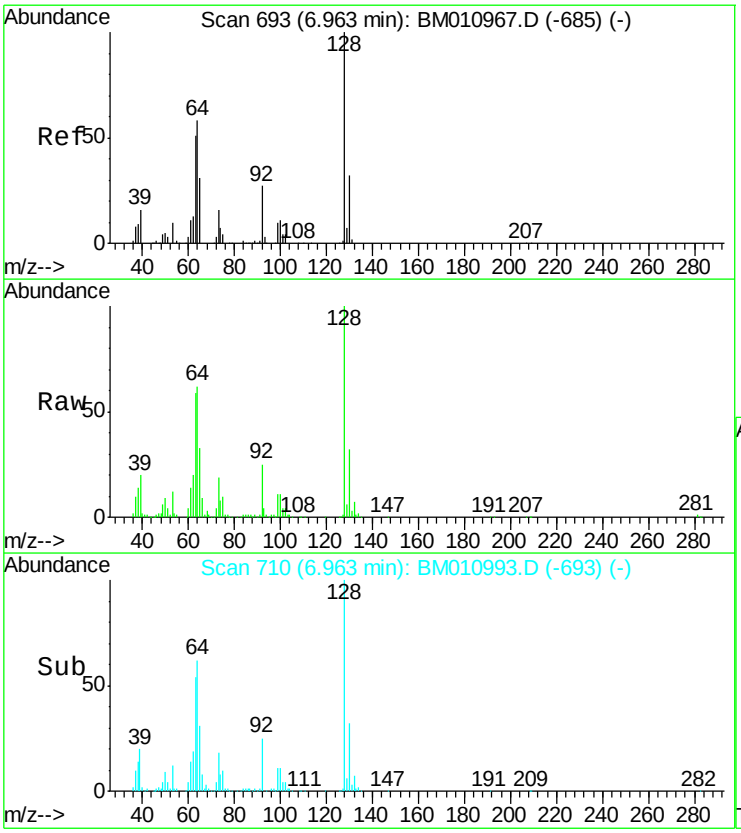
#7
Phenol-d6
Concen: 104.055 ng
RT: 6.59 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 99 Resp: 1612801

Ion	Ratio	Lower	Upper
99	100		
42	24.4	11.0	16.4#
71	58.1	23.4	35.2#

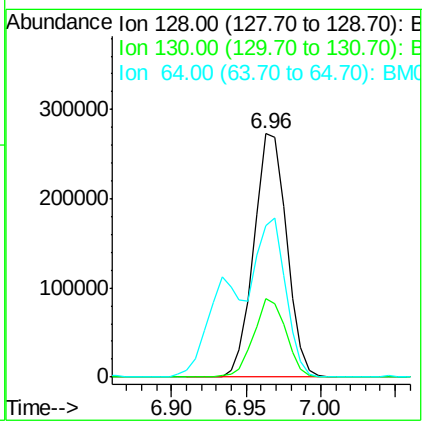


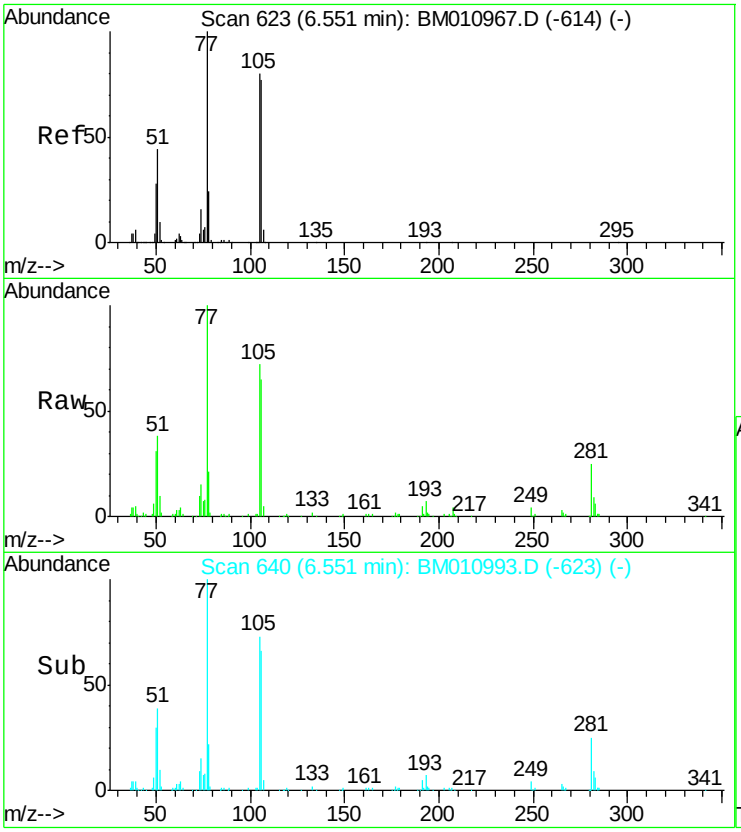


#8
2-Chlorophenol
Concen: 37.382 ng
RT: 6.96 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:128 Resp: 414017

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.0	52.0
64	62.3	24.9	64.9



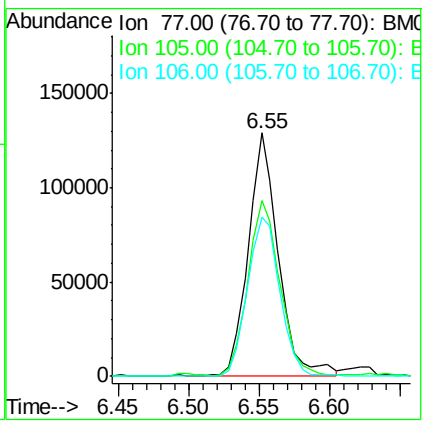


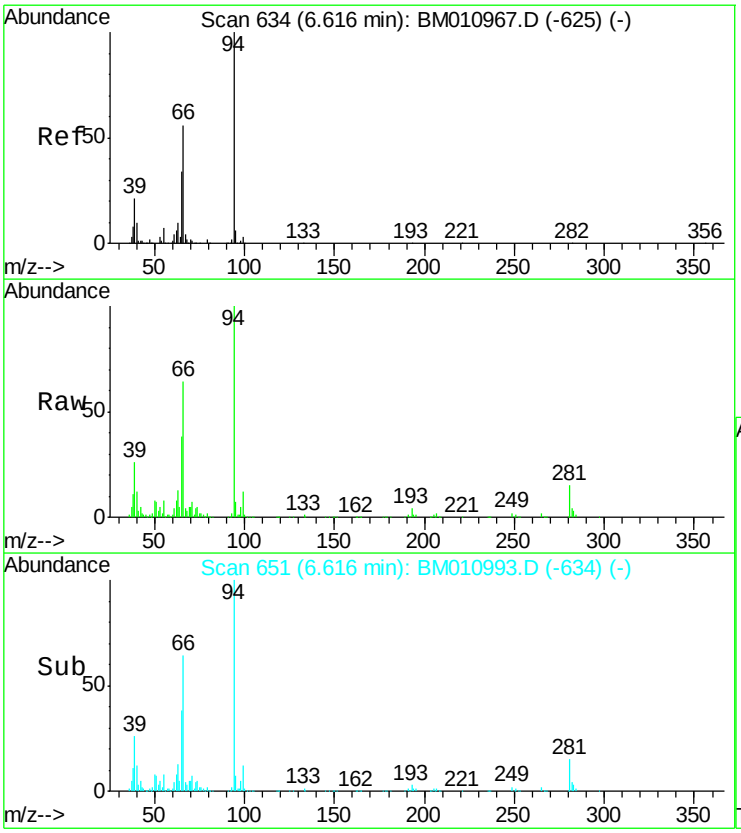
#9
Benzaldehyde
Concen: 19.343 ng
RT: 6.55 min Scan# 640
Delta R.T. 0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 77 Resp: 193987

Ion	Ratio	Lower	Upper
77	100		
105	72.4	78.8	118.8#
106	65.5	73.7	113.7#

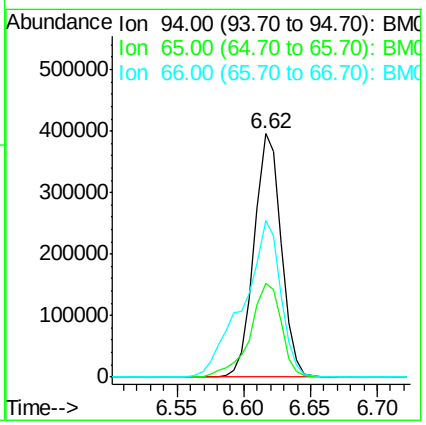


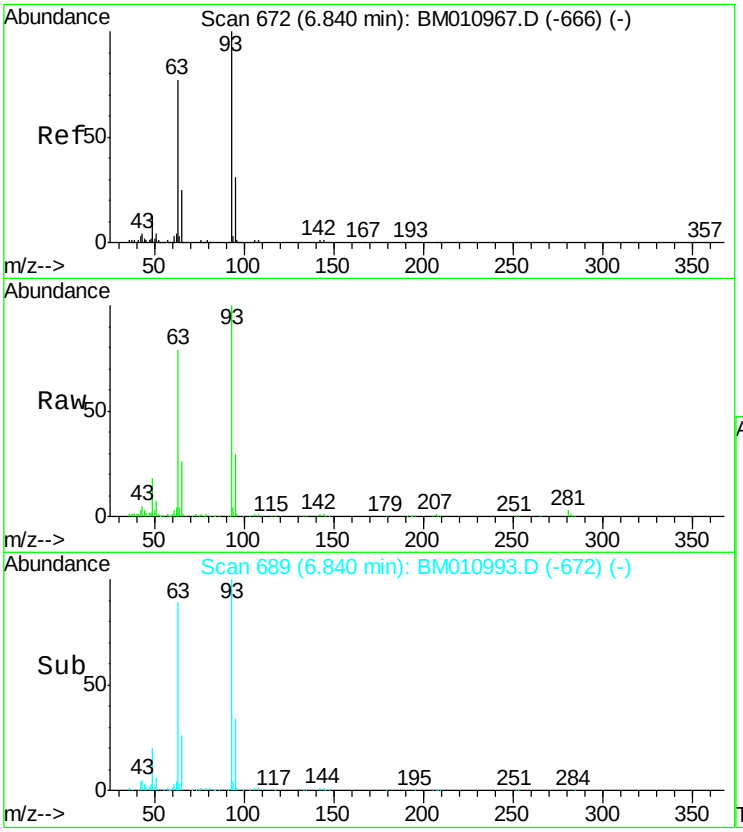


#10
Phenol
Concen: 32.687 ng
RT: 6.62 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 94 Resp: 550276

Ion	Ratio	Lower	Upper
94	100		
65	38.4	18.8	58.8
66	64.5	39.9	79.9



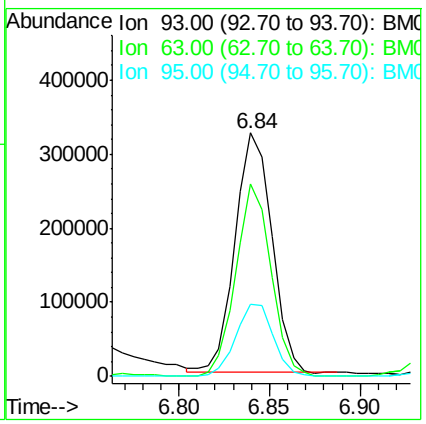


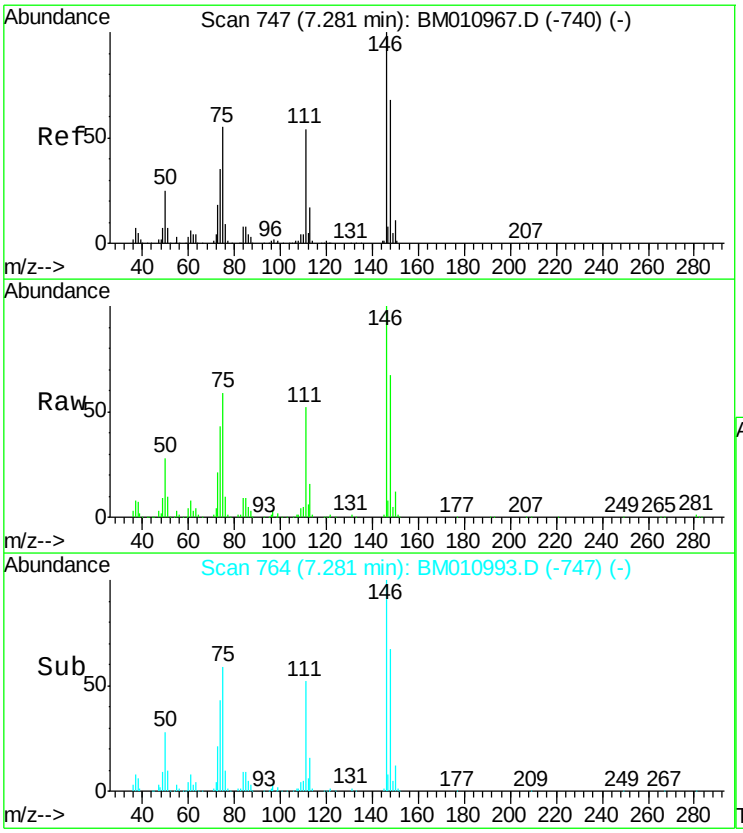
#11
bis(2-Chloroethyl)ether
Concen: 34.883 ng
RT: 6.84 min Scan# 689
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 93 Resp: 457574

Ion	Ratio	Lower	Upper
93	100		
63	79.0	49.5	89.5
95	29.7	13.5	53.5

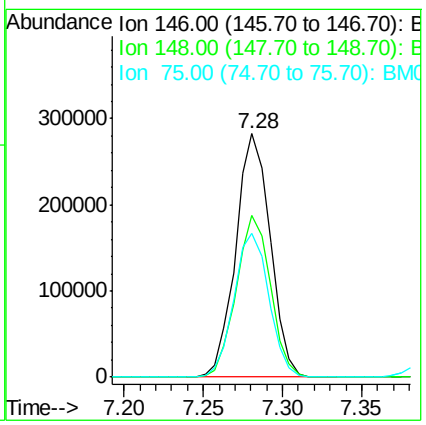


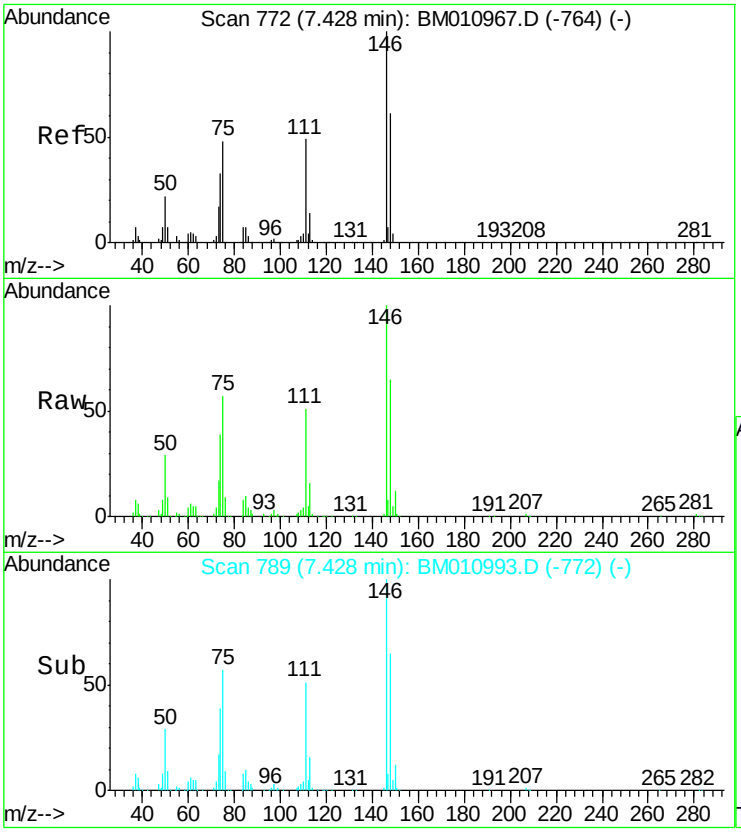


#12
1,3-Dichlorobenzene
Concen: 31.591 ng
RT: 7.28 min Scan# 764
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:146 Resp: 426413

Ion	Ratio	Lower	Upper
146	100		
148	66.6	50.9	76.3
75	59.0	21.4	32.2#



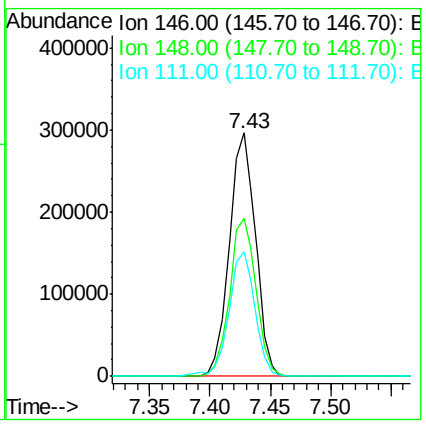


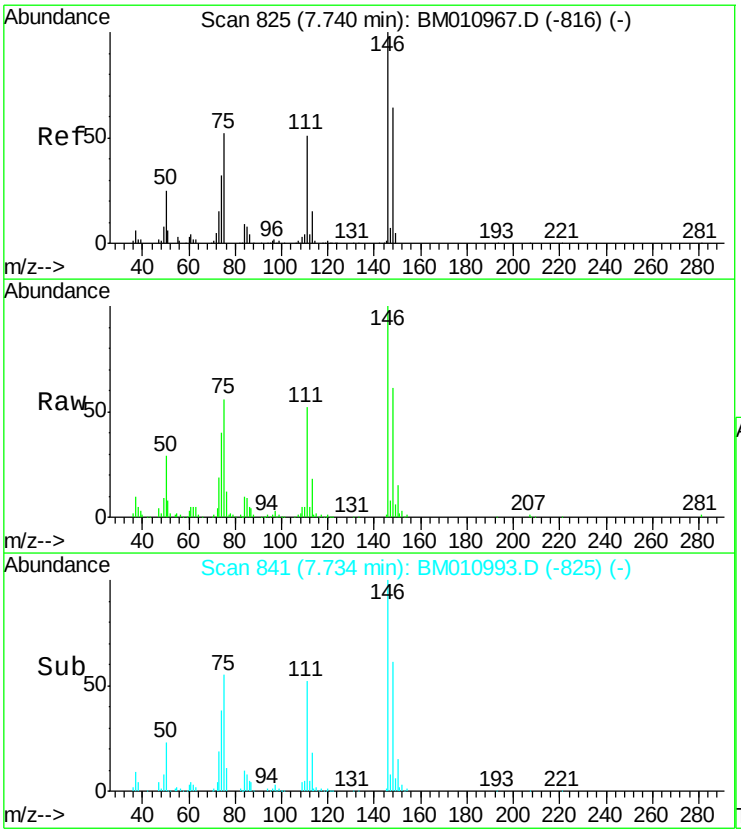
#13
1,4-Dichlorobenzene
Concen: 32.338 ng
RT: 7.43 min Scan# 789
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:146 Resp: 447420

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
111	51.1	29.2	43.8#

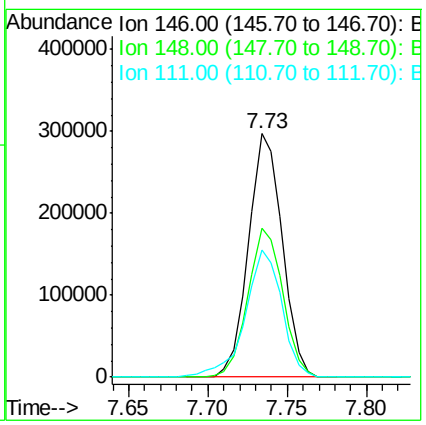


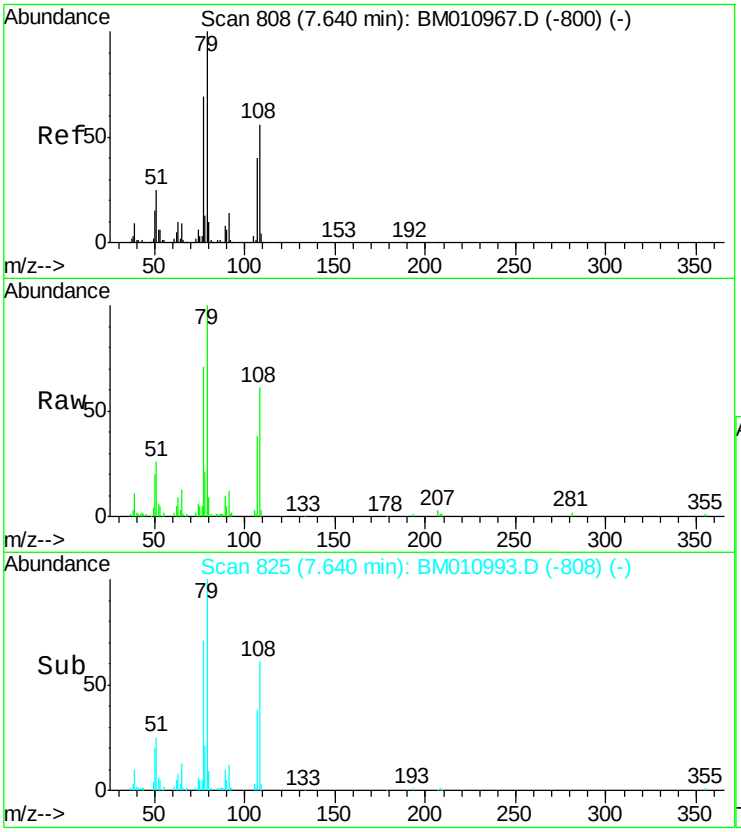


#14
1,2-Dichlorobenzene
Concen: 33.358 ng
RT: 7.73 min Scan# 841
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:146 Resp: 441276

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.3	78.5
111	52.0	30.6	45.8#



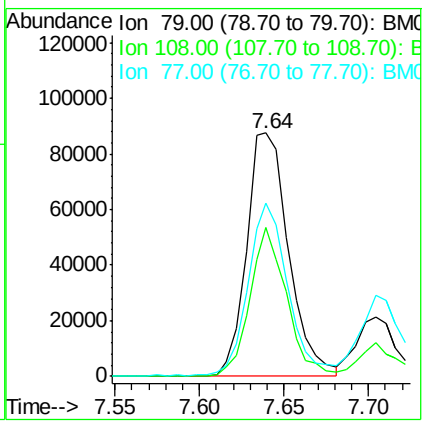


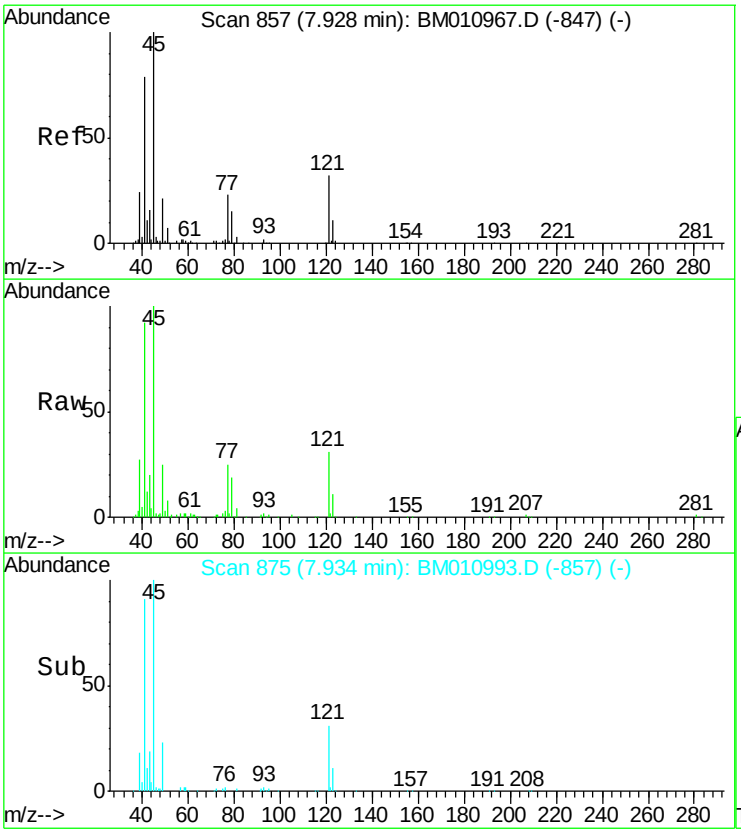
#15
Benzyl Alcohol
Concen: 10.221 ng
RT: 7.64 min Scan# 825
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 79 Resp: 151982

Ion	Ratio	Lower	Upper
79	100		
108	61.3	65.0	97.4#
77	71.1	53.0	79.6

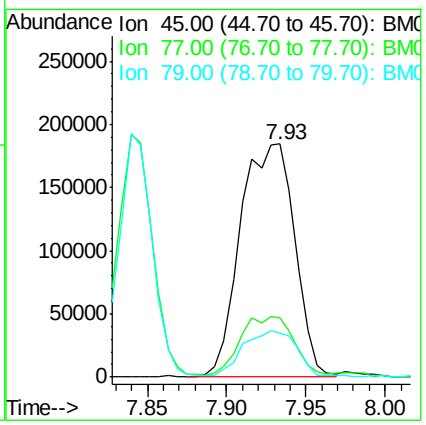


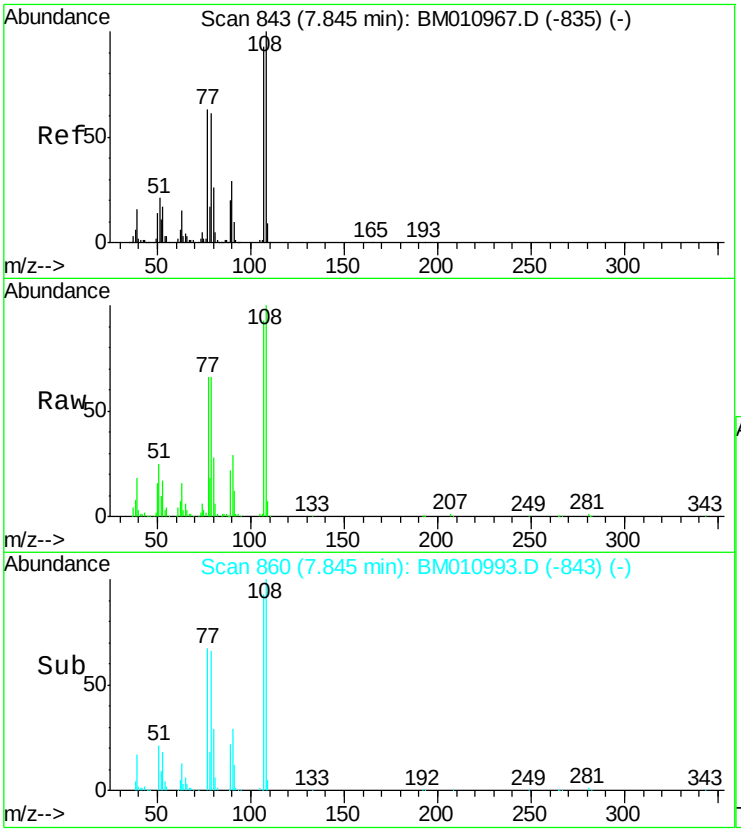


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.267 ng
RT: 7.93 min Scan# 875
Delta R.T. 0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 45 Resp: 439892

Ion	Ratio	Lower	Upper
45	100		
77	25.4	0.0	35.2
79	19.0	0.0	32.0



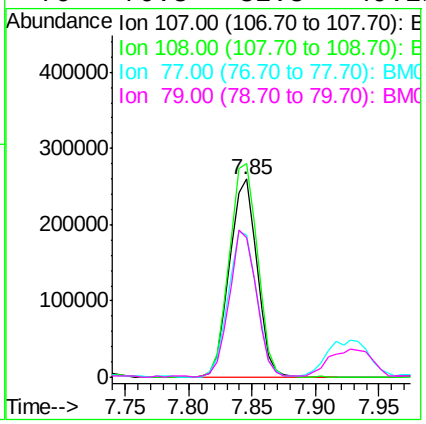


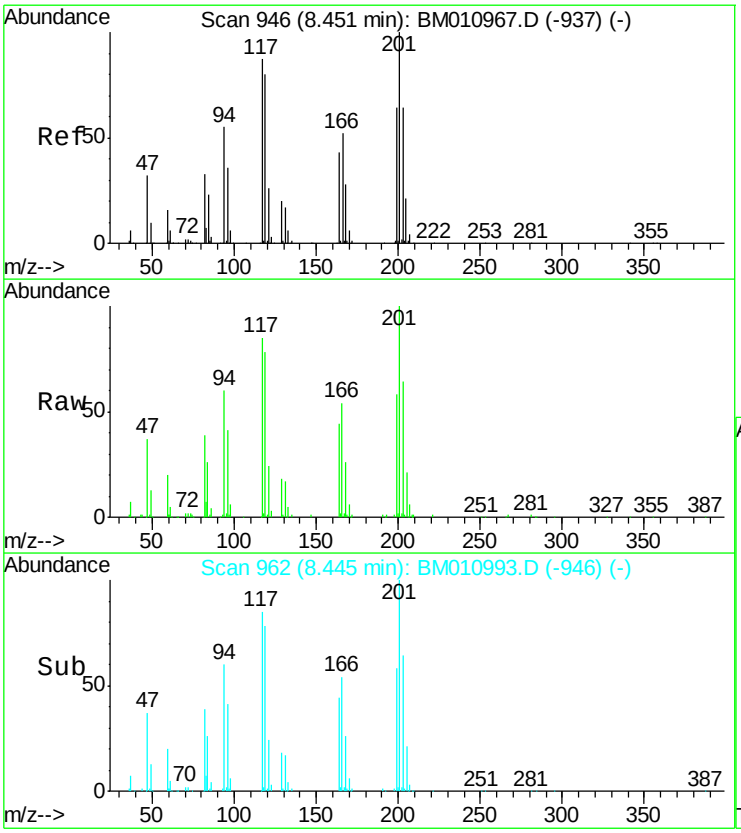
#17
2-Methylphenol
Concen: 36.161 ng
RT: 7.85 min Scan# 860
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:107 Resp: 389070

Ion	Ratio	Lower	Upper
107	100		
108	107.9	89.8	134.8
77	71.6	32.6	48.8#
79	70.8	32.8	49.2#

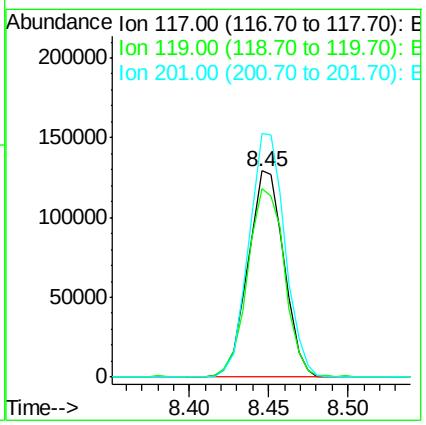


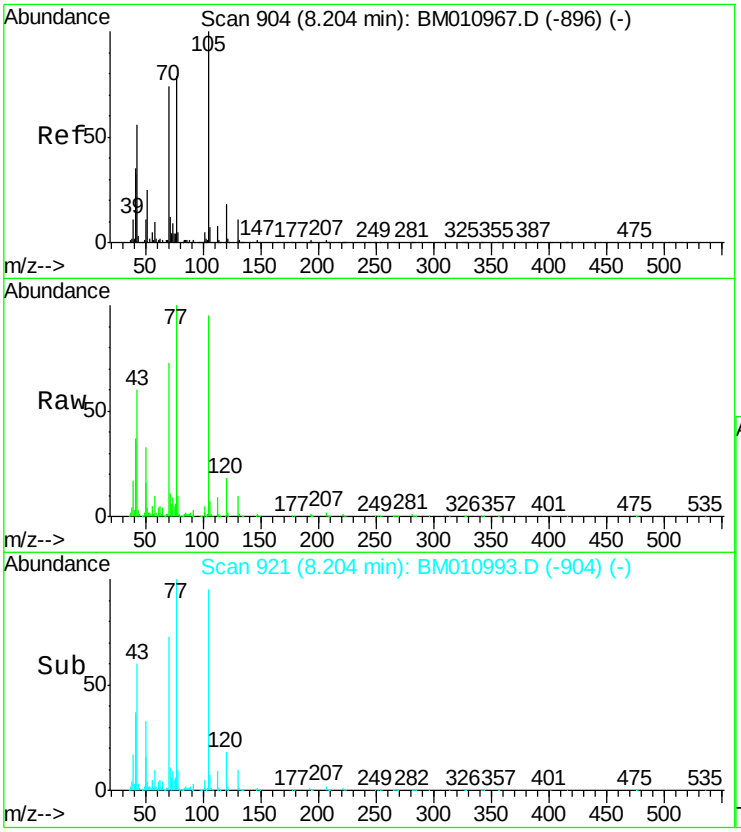


#18
Hexachloroethane
Concen: 33.787 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:117 Resp: 203861

Ion	Ratio	Lower	Upper
117	100		
119	91.7	79.2	118.8
201	118.2	69.8	104.6#



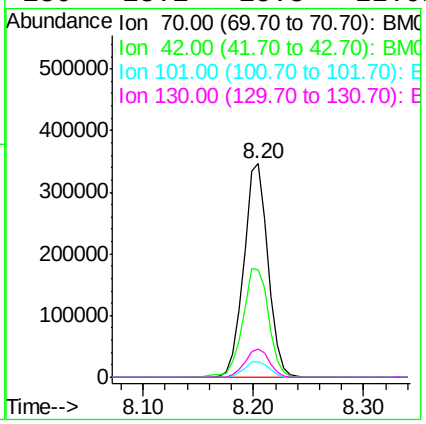


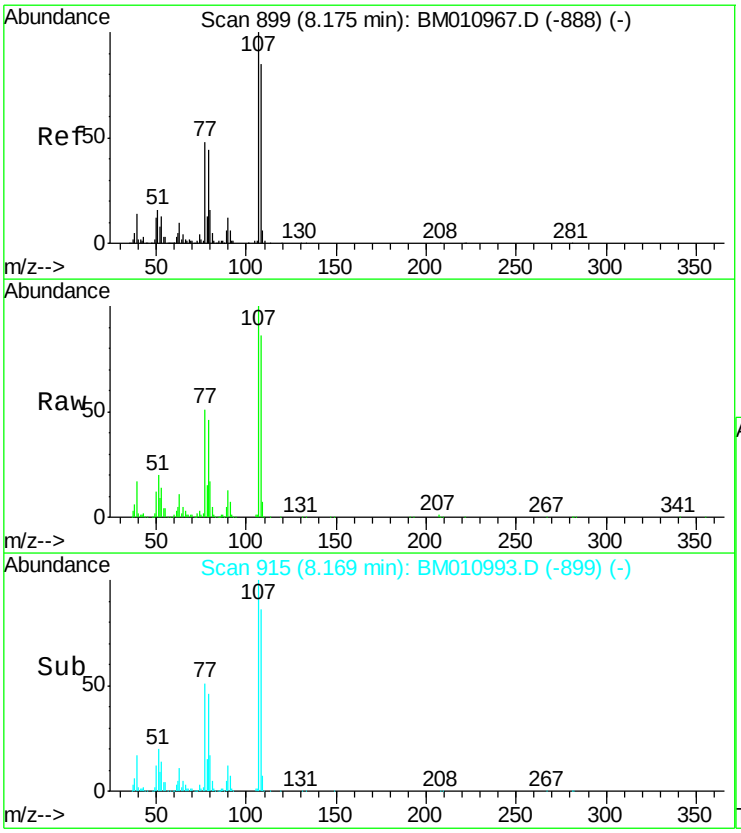
#19
n-Nitroso-di-n-propylamine
Concen: 40.372 ng
RT: 8.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 70 Resp: 531753

Ion	Ratio	Lower	Upper
70	100		
42	50.6	44.5	66.7
101	7.4	7.4	11.2
130	13.1	15.3	22.9#

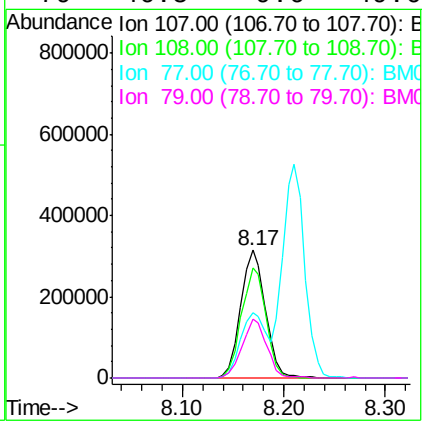


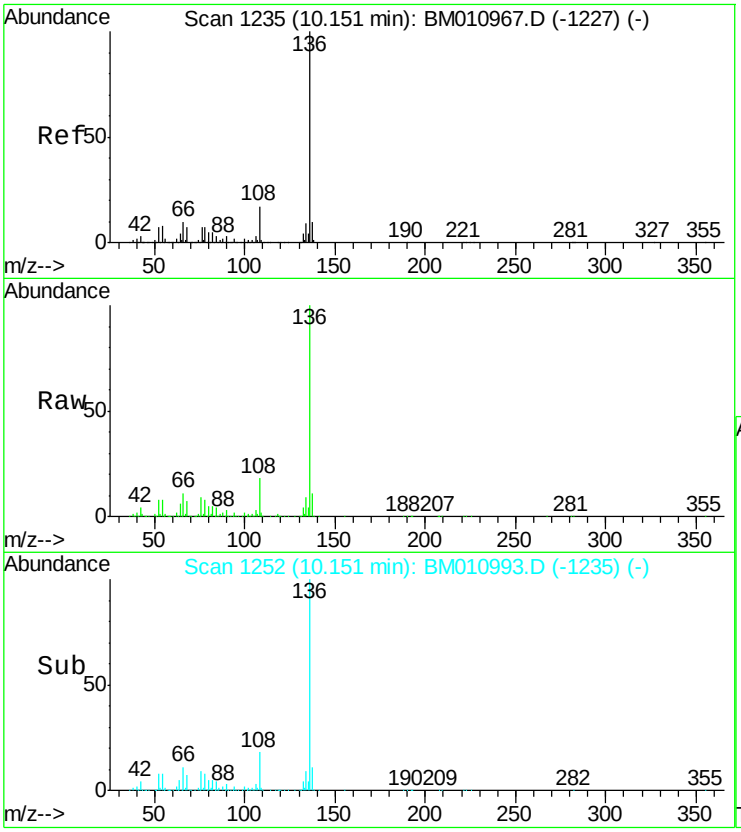


#20
3+4-Methylphenols
Concen: 35.645 ng
RT: 8.17 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:107 Resp: 533128

Ion	Ratio	Lower	Upper
107	100		
108	86.2	73.2	113.2
77	50.8	10.7	50.7#
79	46.5	9.6	49.6



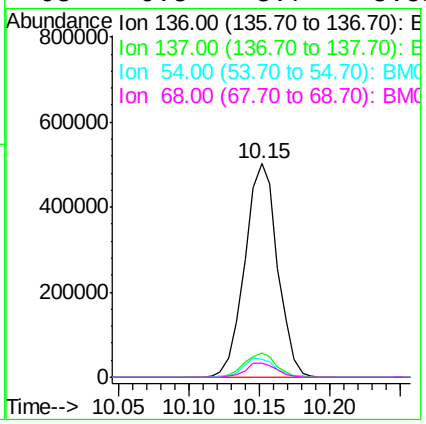


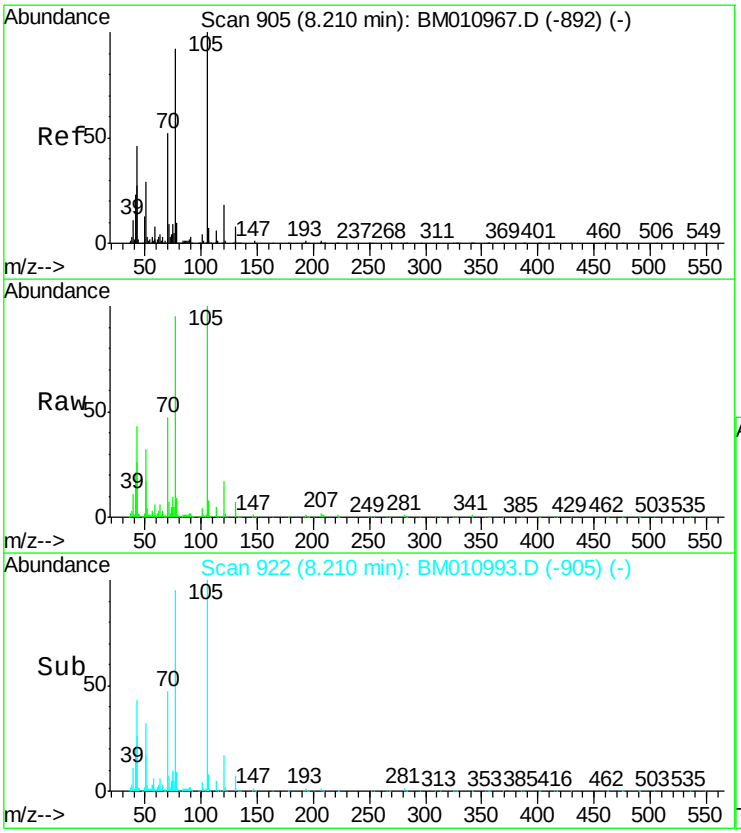
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:136 Resp: 817332

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	8.4	4.6	6.8#
68	6.5	3.7	5.5#

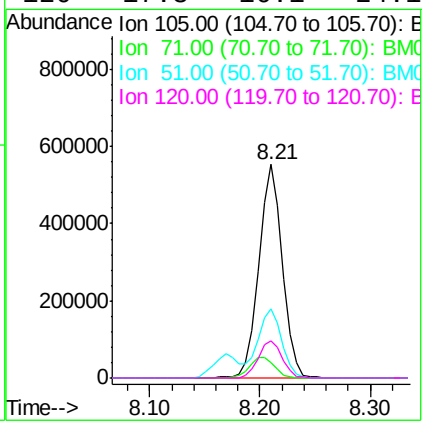


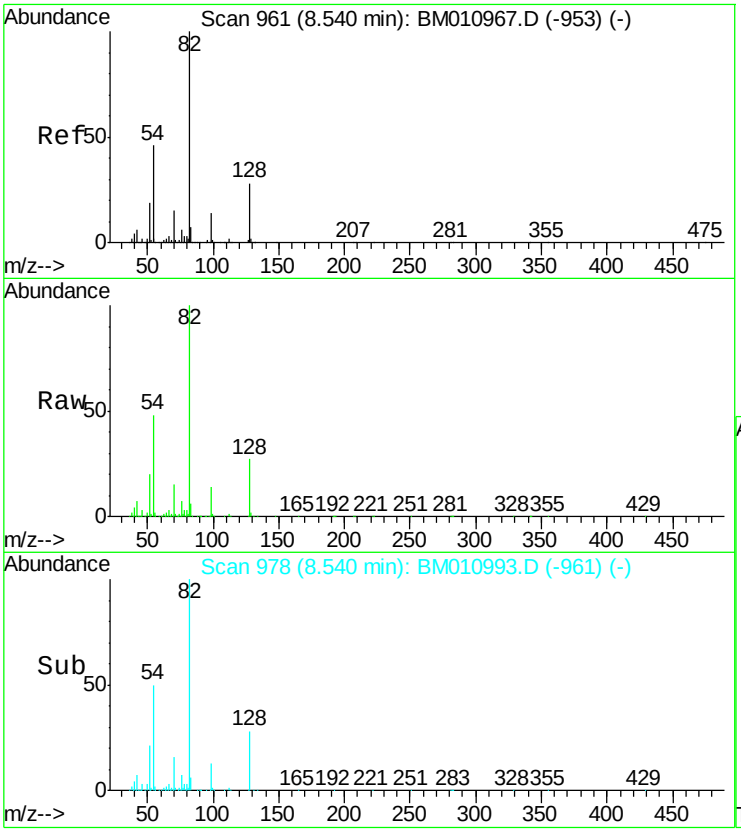


#22
Acetophenone
Concen: 33.671 ng
RT: 8.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:105 Resp: 824948

Ion	Ratio	Lower	Upper
105	100		
71	7.1	0.6	1.0#
51	32.2	21.6	32.4
120	17.3	16.1	24.1



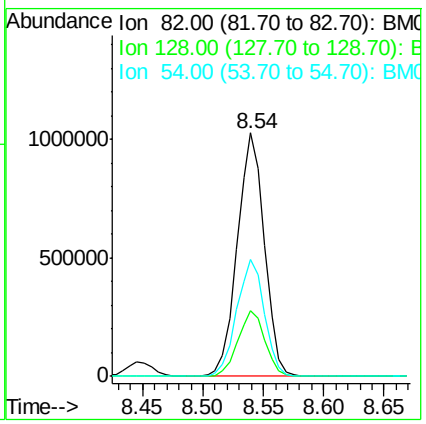


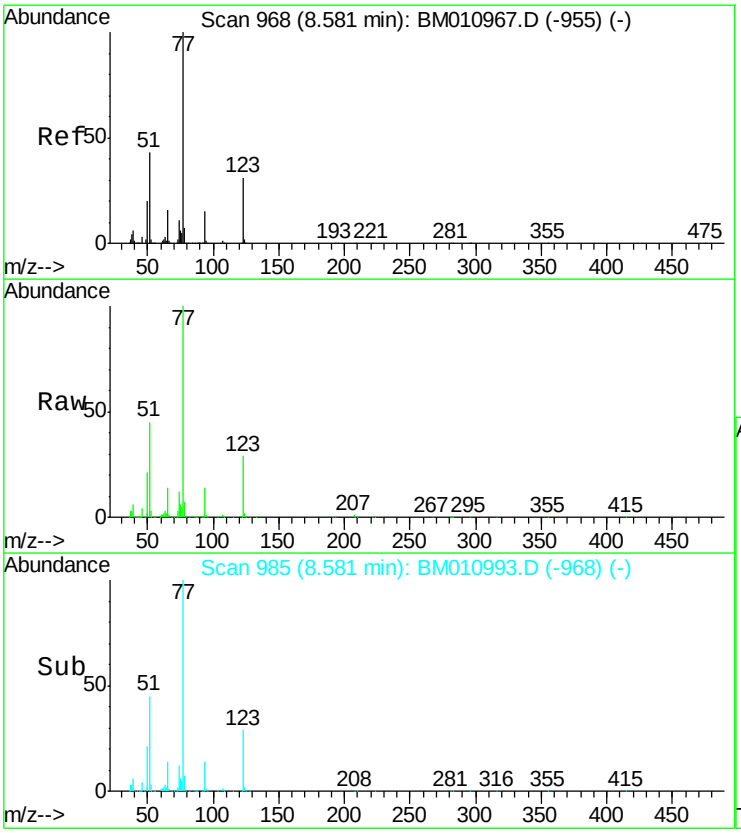
#23
Nitrobenzene-d5
Concen: 73.847 ng
RT: 8.54 min Scan# 978
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 82 Resp: 1608184

Ion	Ratio	Lower	Upper
82	100		
128	27.0	32.8	49.2#
54	48.2	40.6	60.8

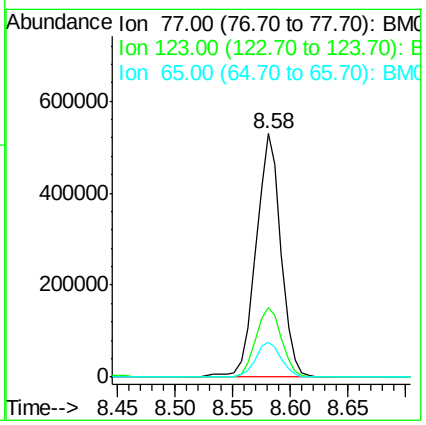


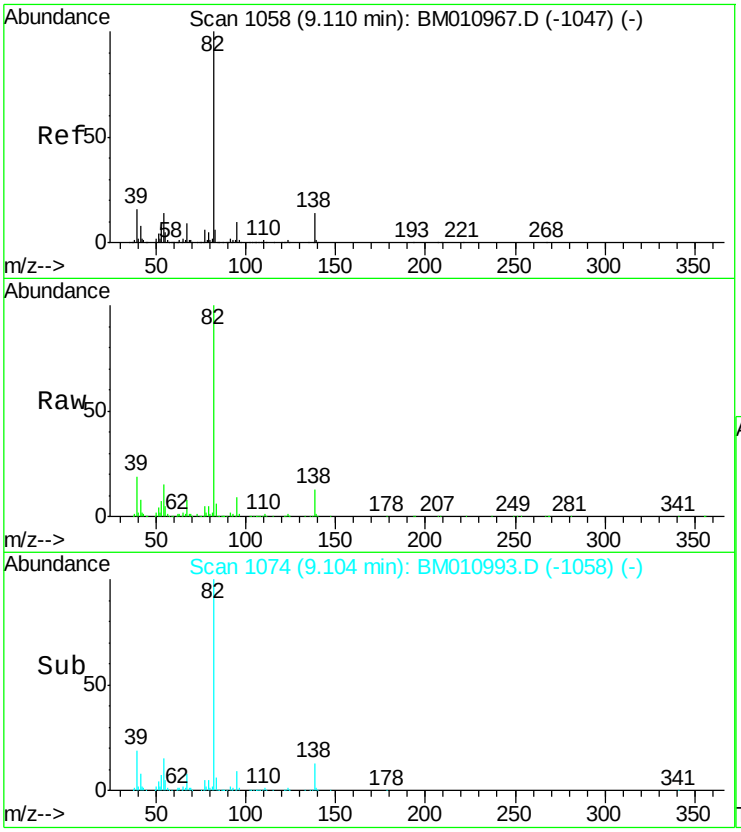


#24
Nitrobenzene
Concen: 35.140 ng
RT: 8.58 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 77 Resp: 792987

Ion	Ratio	Lower	Upper
77	100		
123	28.7	32.6	49.0#
65	14.3	10.9	16.3



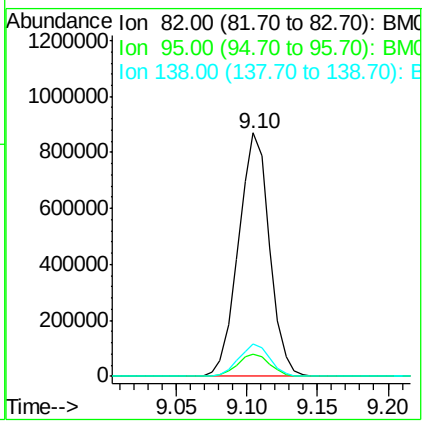


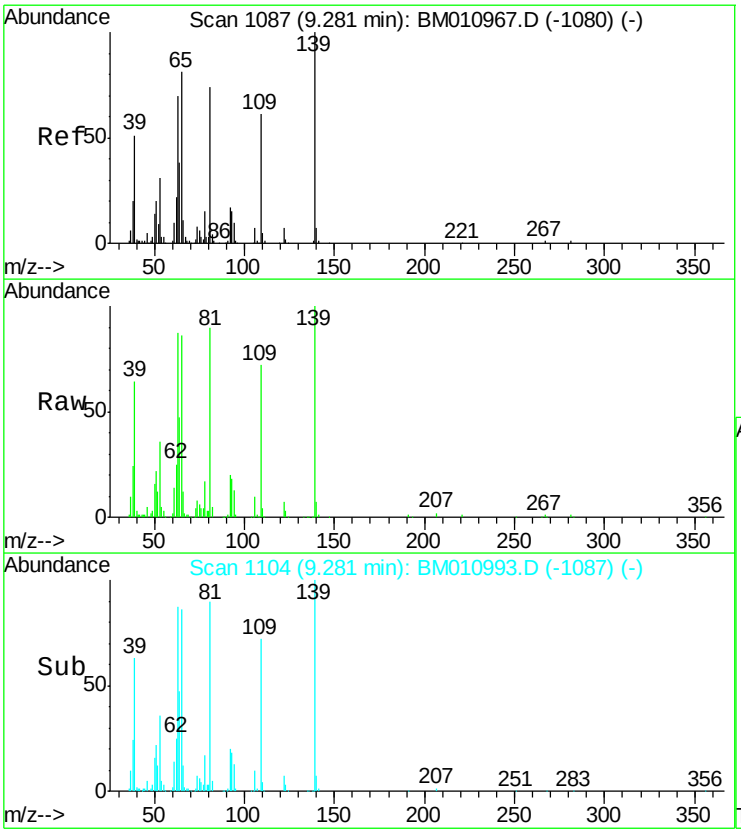
#25
Isophorone
Concen: 36.824 ng
RT: 9.10 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 82 Resp: 1337051

Ion	Ratio	Lower	Upper
82	100		
95	9.3	5.8	8.6#
138	13.1	16.3	24.5#

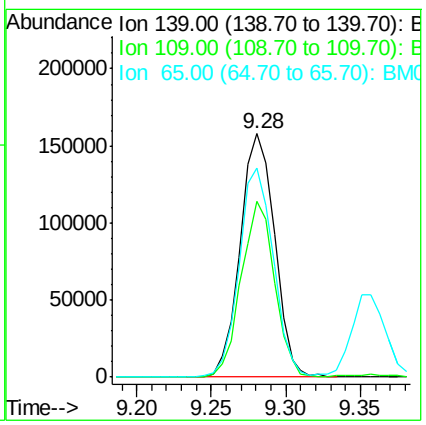


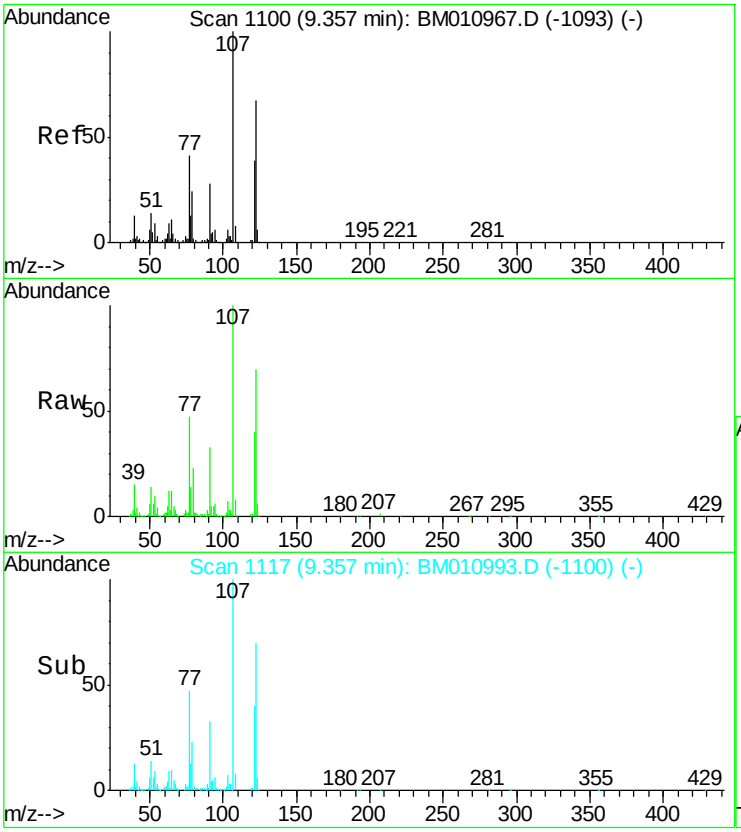


#26
2-Nitrophenol
Concen: 35.106 ng
RT: 9.28 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:139 Resp: 252071

Ion	Ratio	Lower	Upper
139	100		
109	72.3	20.1	30.1#
65	85.7	31.5	47.3#



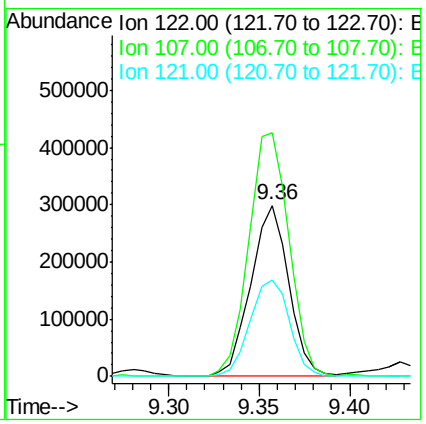


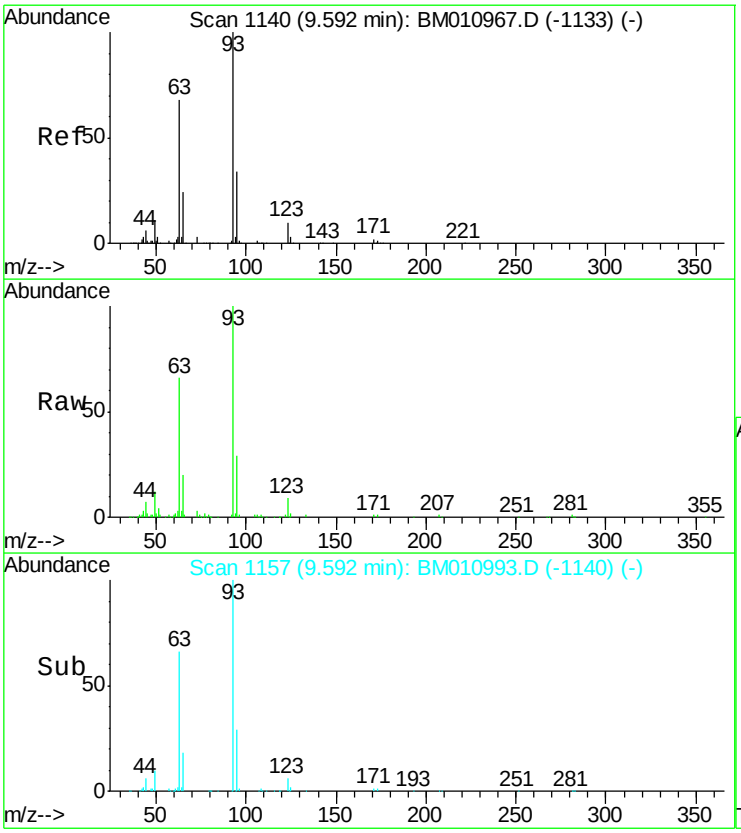
#27
2,4-Dimethylphenol
Concen: 34.450 ng
RT: 9.36 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:122 Resp: 435459

Ion	Ratio	Lower	Upper
122	100		
107	142.5	84.7	127.1#
121	56.4	46.6	69.8

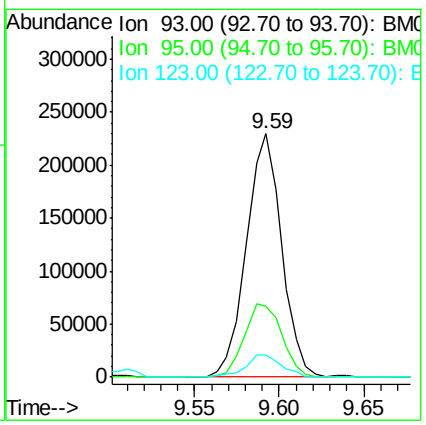


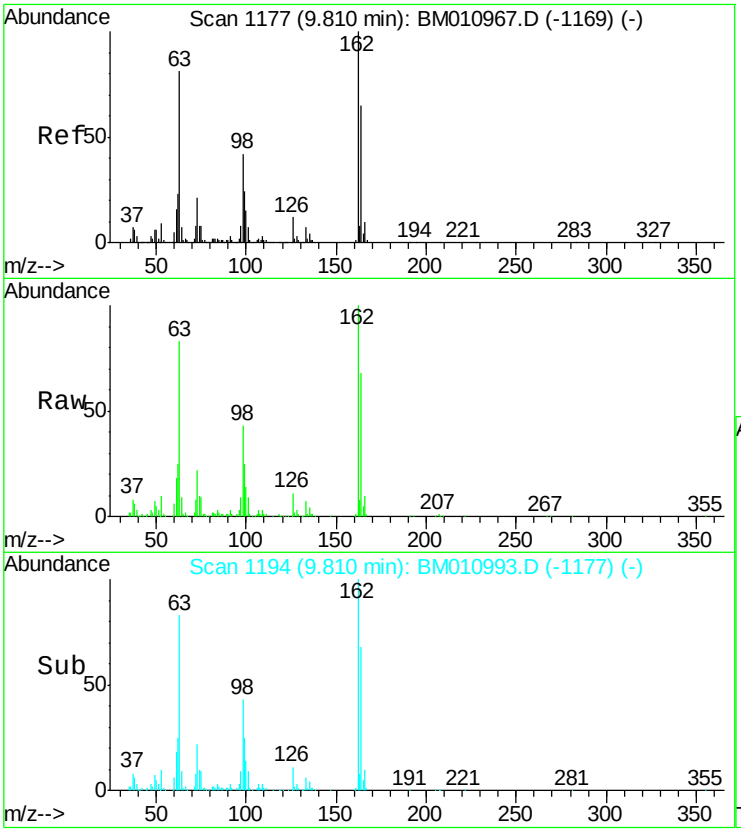


#28
bis(2-Chloroethoxy)methane
Concen: 16.480 ng
RT: 9.59 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 93 Resp: 333739

Ion	Ratio	Lower	Upper
93	100		
95	29.2	25.5	38.3
123	9.0	8.6	13.0



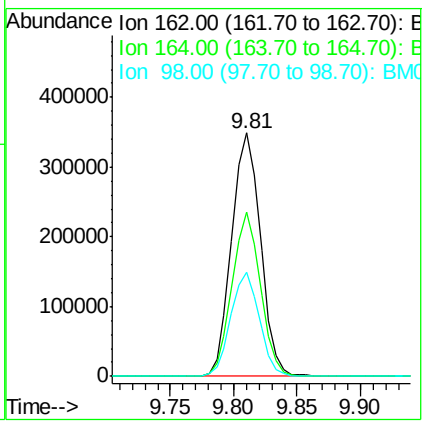


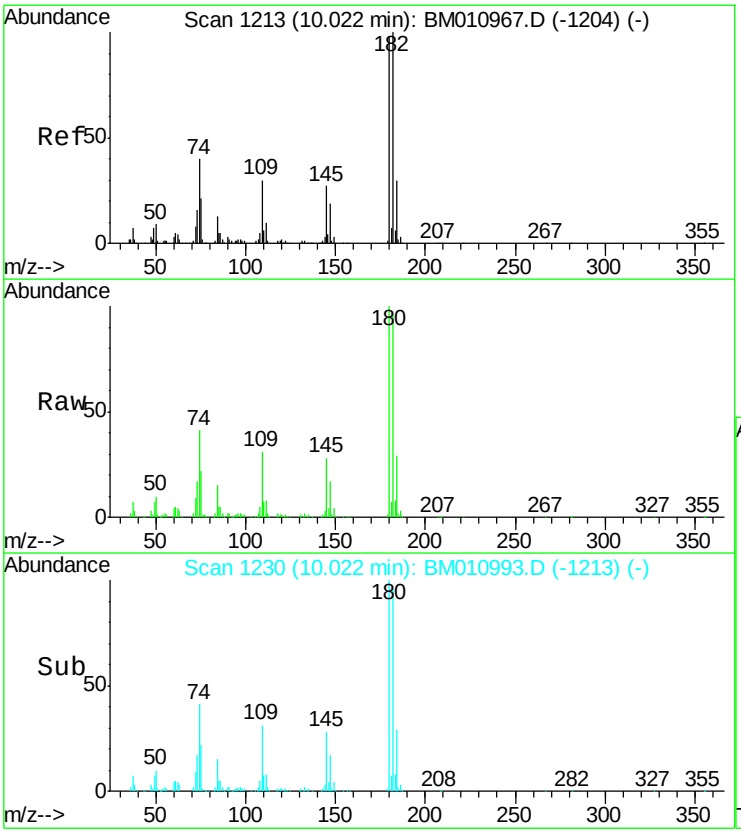
#29
2,4-Dichlorophenol
Concen: 38.803 ng
RT: 9.81 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:162 Resp: 551150

Ion	Ratio	Lower	Upper
162	100		
164	67.6	42.8	82.8
98	42.8	14.5	54.5

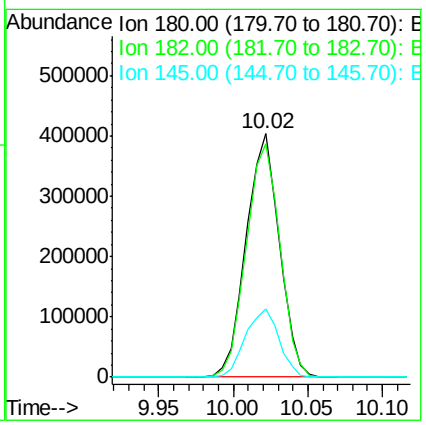


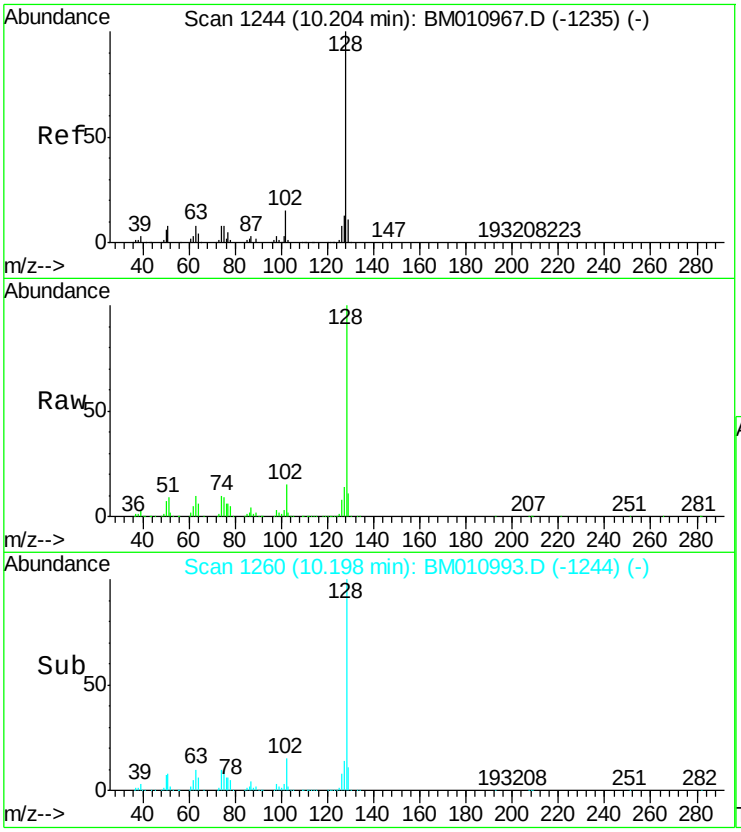


#30
1,2,4-Trichlorobenzene
Concen: 35.261 ng
RT: 10.02 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:180 Resp: 619253

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.6	116.4
145	28.1	23.4	35.2



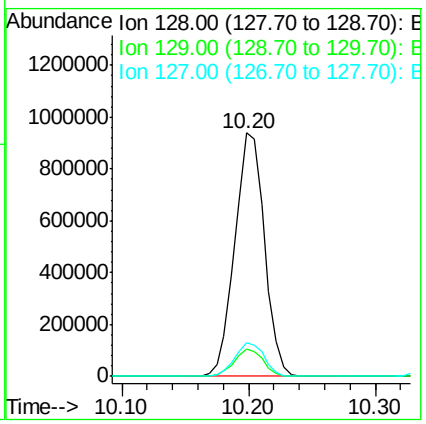


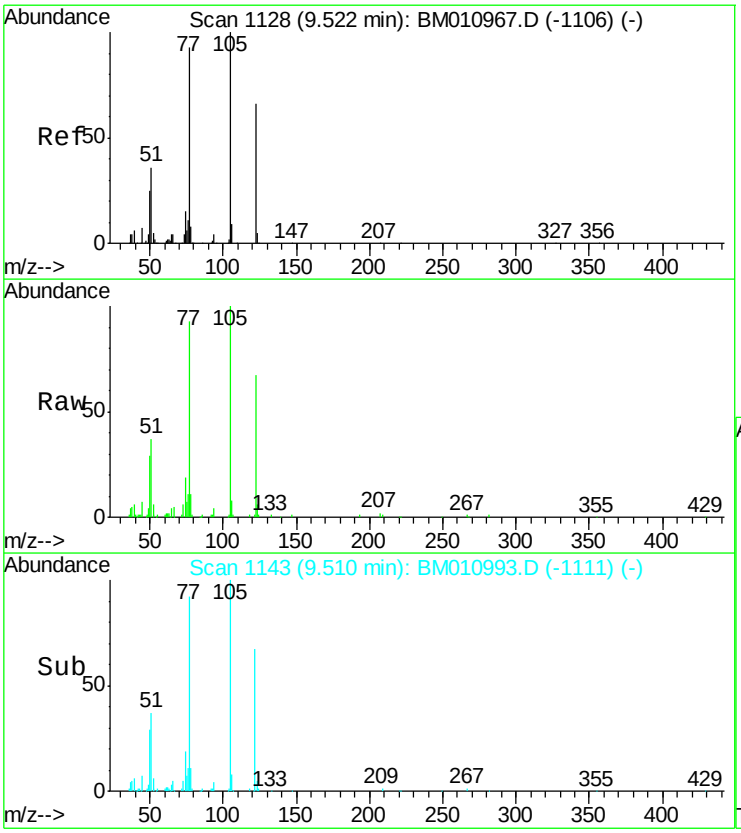
#31
Naphthalene
Concen: 36.843 ng
RT: 10.20 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:128 Resp: 1514887

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	14.0	10.4	15.6

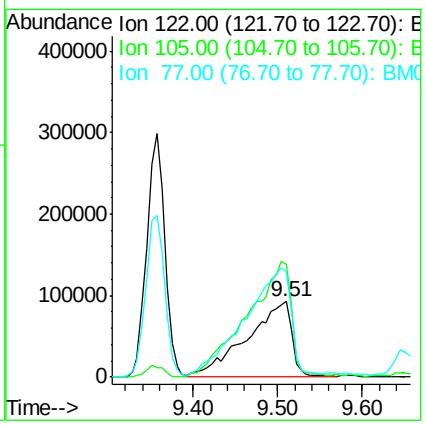


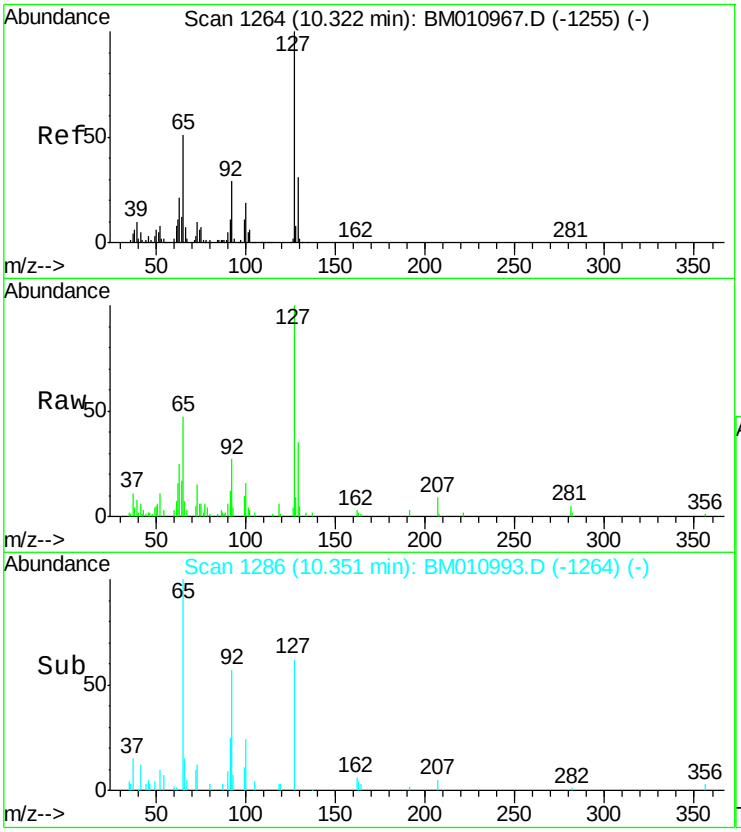


#32
Benzoic acid
Concen: 32.688 ng
RT: 9.51 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:122 Resp: 332112

Ion	Ratio	Lower	Upper
122	100		
105	148.9	99.9	139.9#
77	138.7	73.7	113.7#



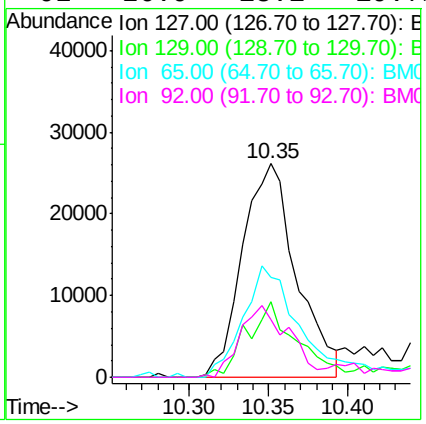


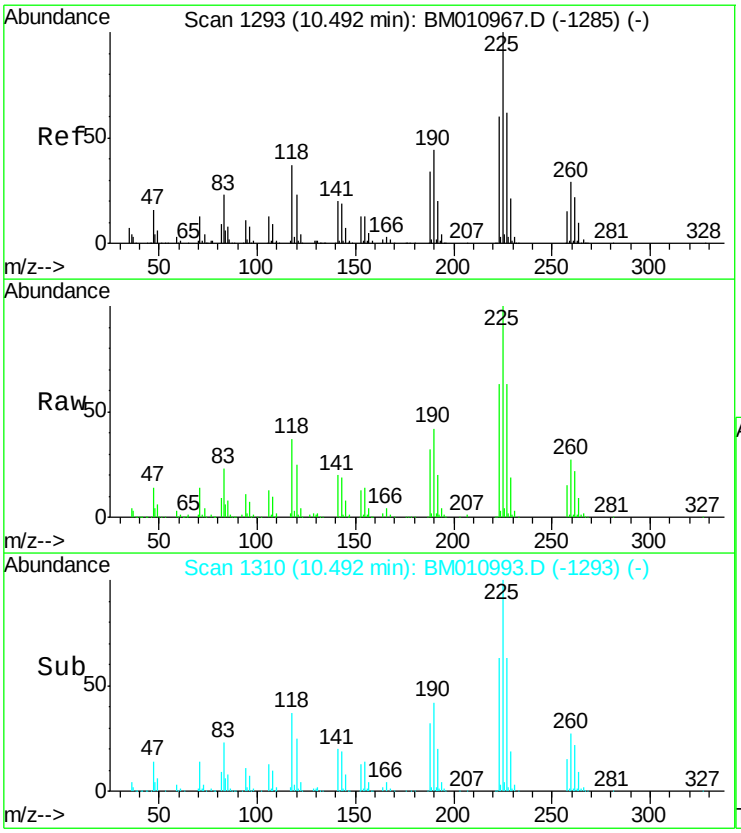
#33
4-Chloroaniline
Concen: 3.779 ng
RT: 10.35 min Scan# 1286
Delta R.T. 0.03 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:127 Resp: 61991

Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.3	37.9
65	47.1	17.6	26.4#
92	26.9	13.1	19.7#

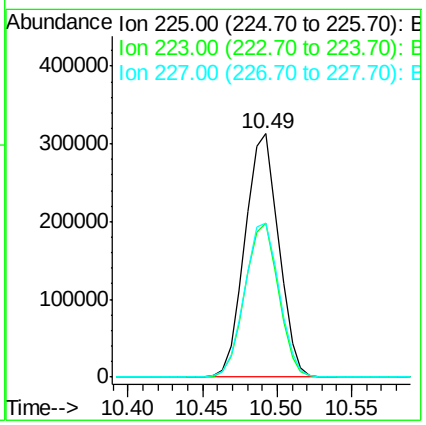


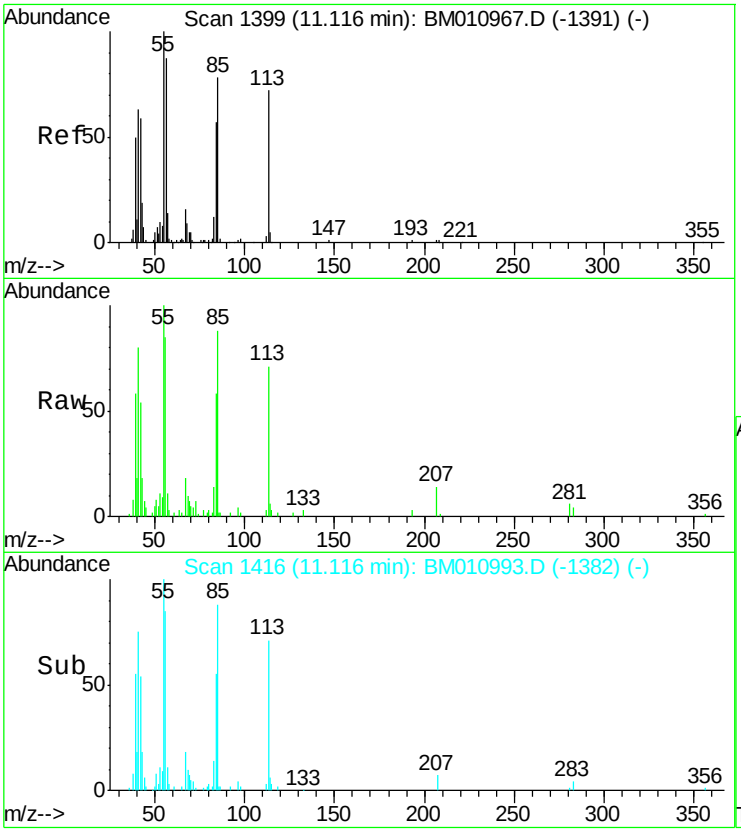


#34
Hexachlorobutadiene
Concen: 35.211 ng
RT: 10.49 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:225 Resp: 487053

Ion	Ratio	Lower	Upper
225	100		
223	63.2	47.9	71.9
227	63.3	50.1	75.1



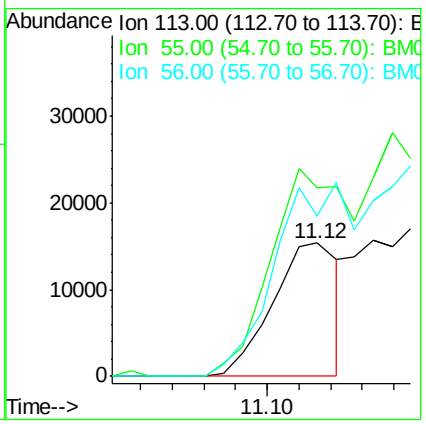


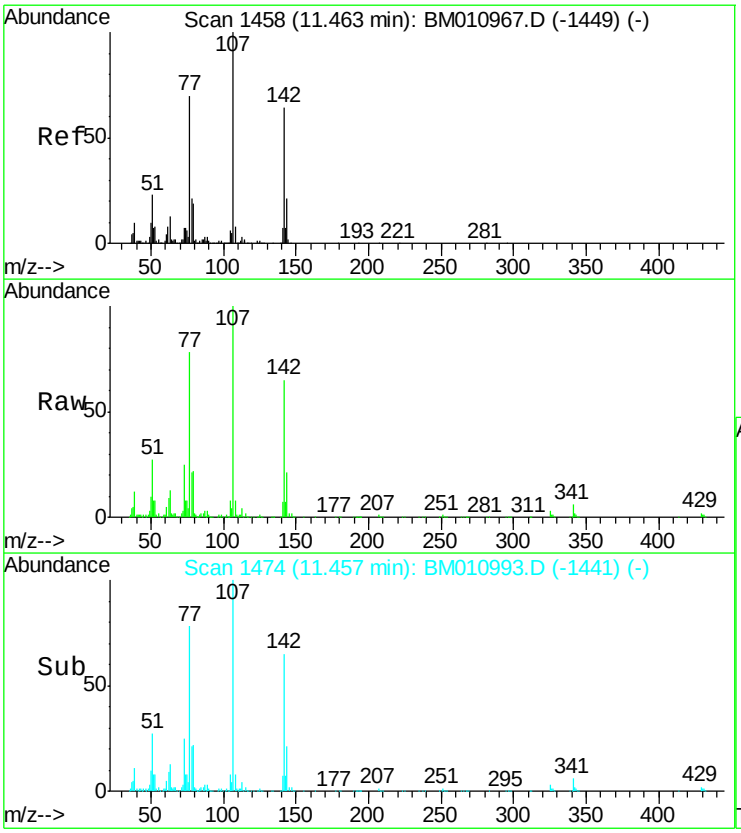
#35
Caprolactam
Concen: 5.506 ng
RT: 11.12 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:113 Resp: 22178

Ion	Ratio	Lower	Upper
113	100		
55	141.8	145.9	185.9#
56	120.7	101.0	141.0

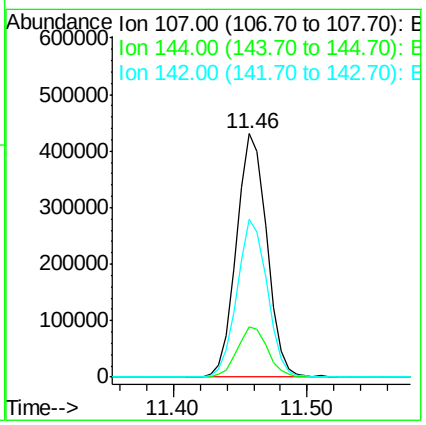


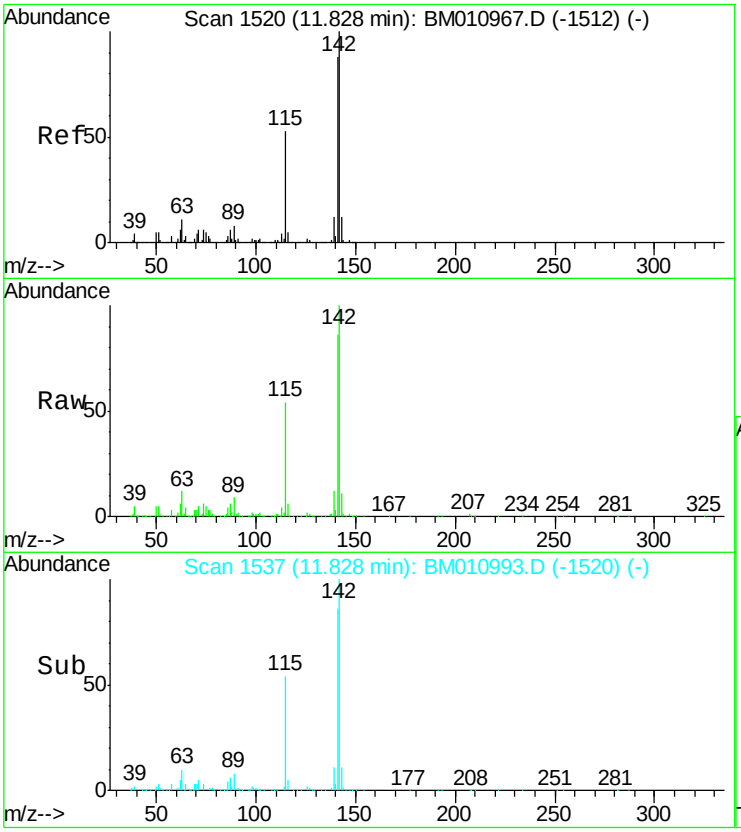


#36
4-Chloro-3-methylphenol
Concen: 37.038 ng
RT: 11.46 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:107 Resp: 679286

Ion	Ratio	Lower	Upper
107	100		
144	20.6	23.3	34.9#
142	64.9	72.6	109.0#



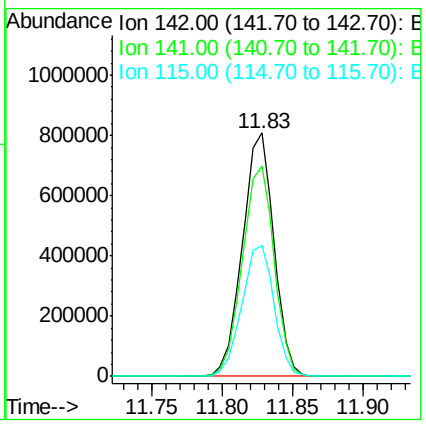


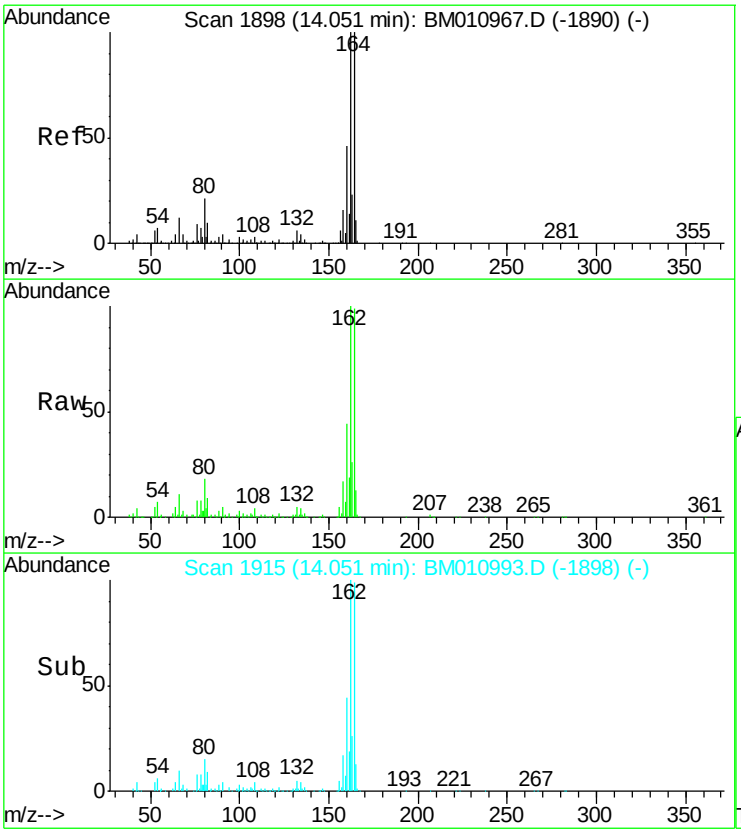
#37
2-Methylnaphthalene
Concen: 41.809 ng
RT: 11.83 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:142 Resp: 1262850

Ion	Ratio	Lower	Upper
142	100		
141	86.2	71.9	107.9
115	53.9	25.4	38.0#

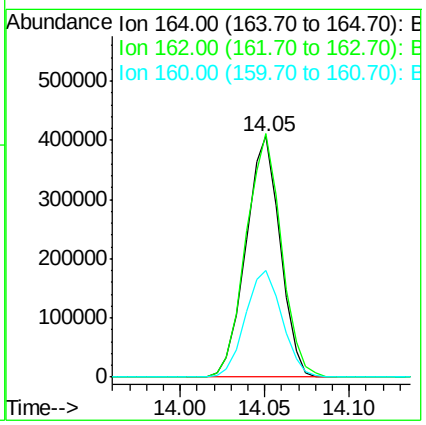


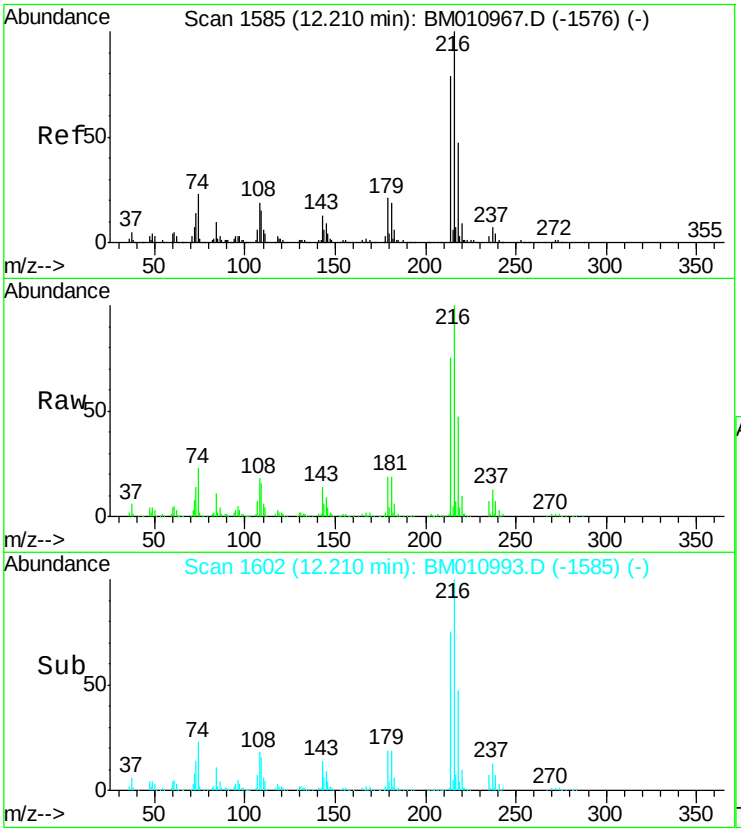


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:164 Resp: 573982

Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.4	123.6
160	44.2	35.8	53.6



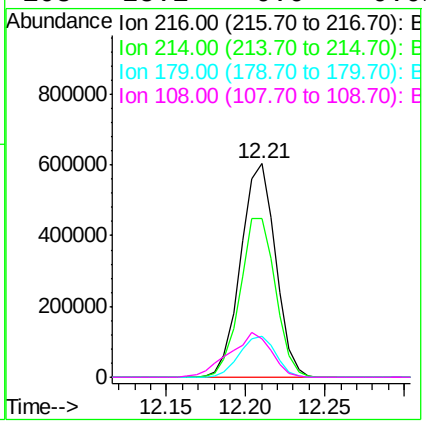


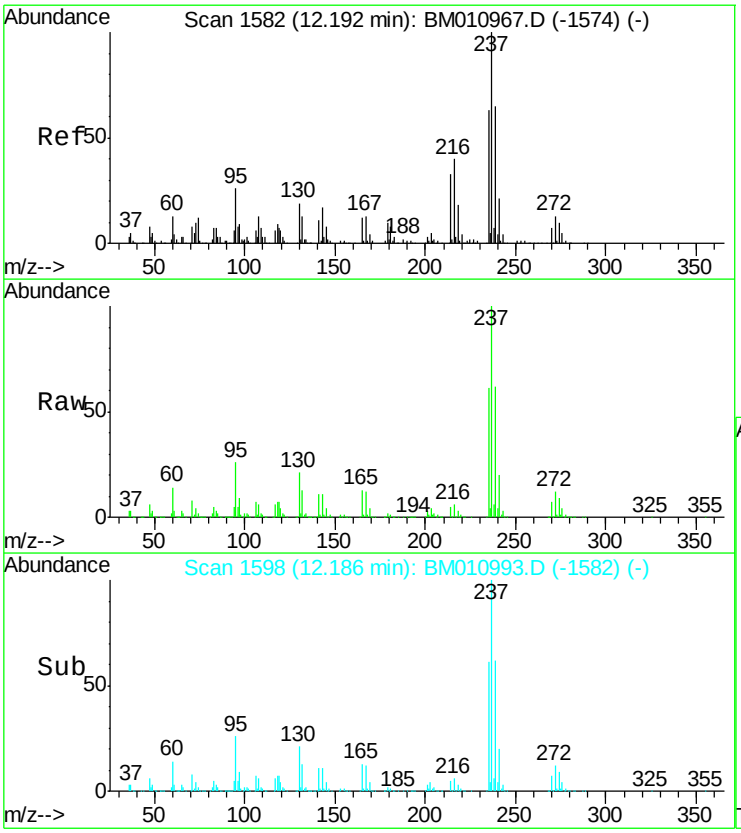
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.299 ng
RT: 12.21 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:216 Resp: 919795

Ion	Ratio	Lower	Upper
216	100		
214	75.9	0.0	0.0#
179	20.1	0.0	0.0#
108	25.1	0.0	0.0#

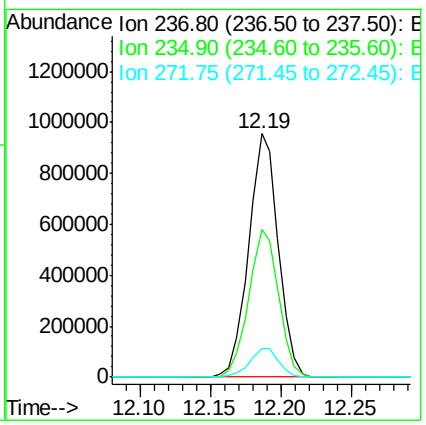


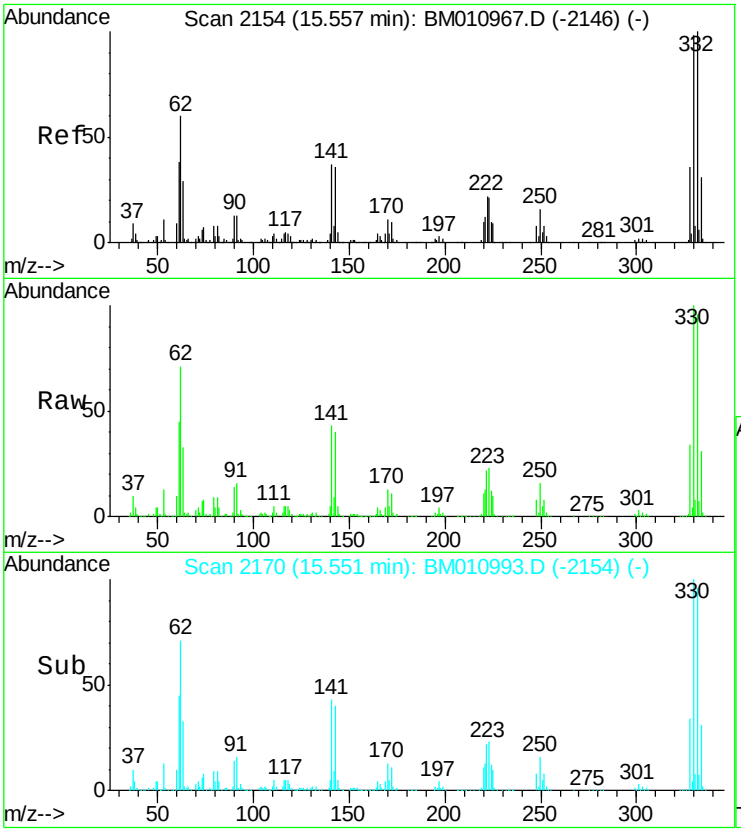


#40
Hexachlorocyclopentadiene
Concen: 97.940 ng
RT: 12.19 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:237 Resp: 1407324

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	11.7	0.0	33.4



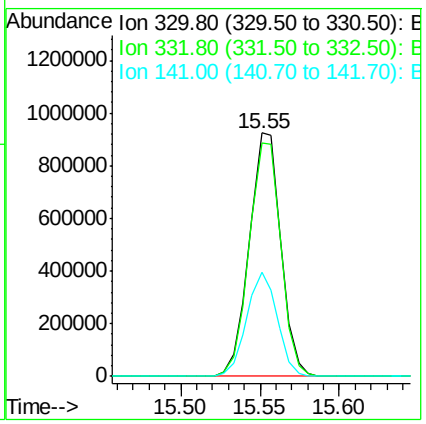


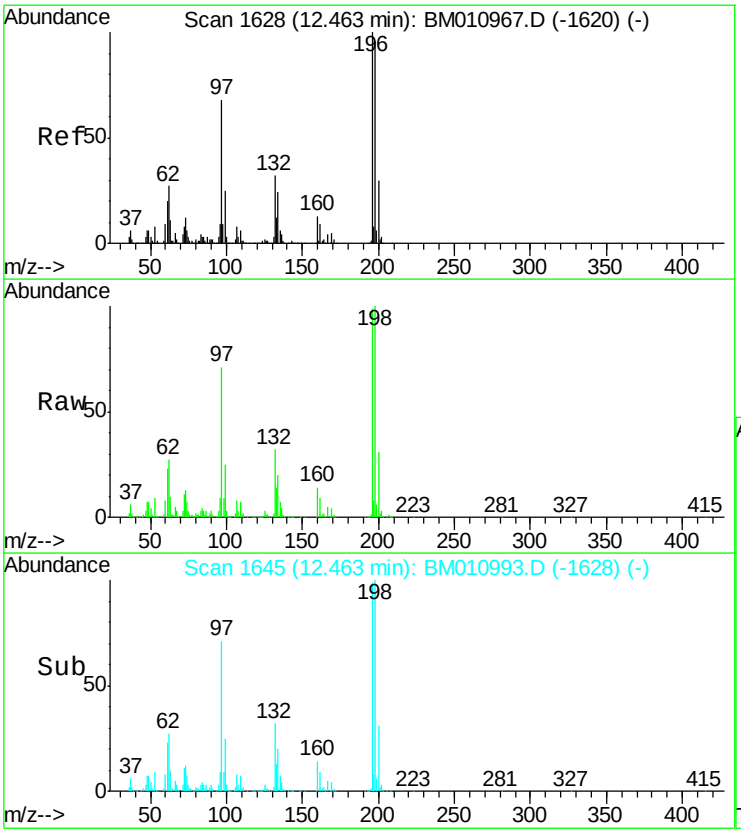
#41
2,4,6-Tribromophenol
Concen: 139.272 ng
RT: 15.55 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:330 Resp: 1281269

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	41.7	0.0	0.0#

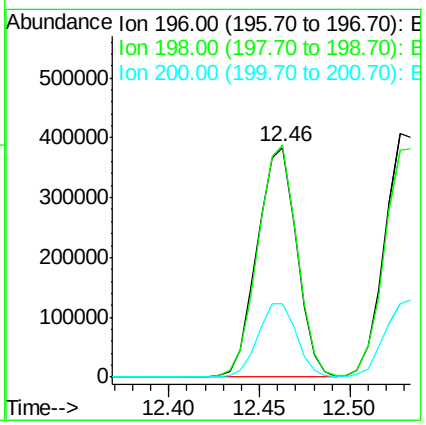


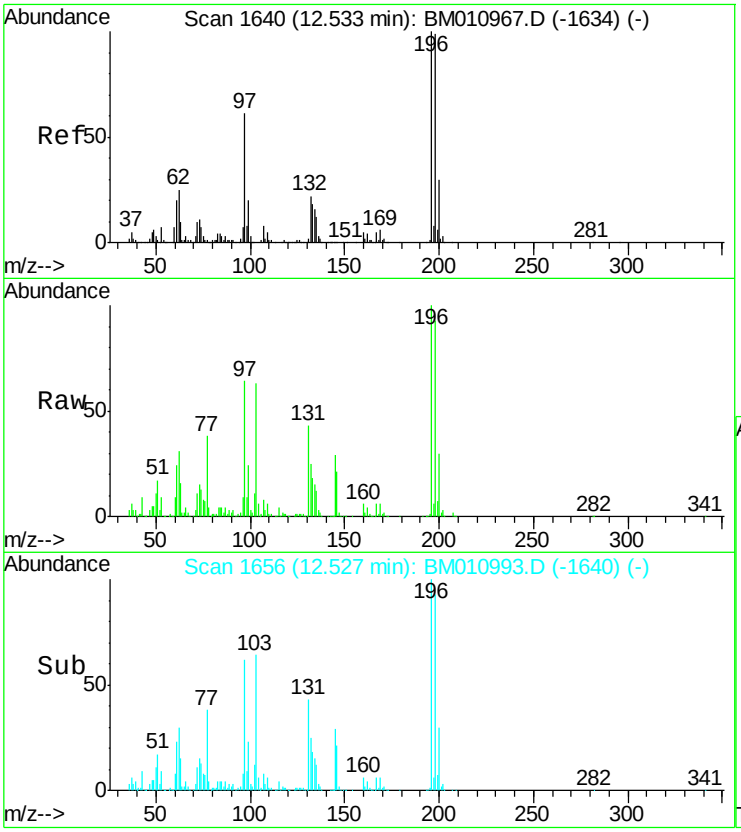


#42
2,4,6-Trichlorophenol
Concen: 39.133 ng
RT: 12.46 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:196 Resp: 584101

Ion	Ratio	Lower	Upper
196	100		
198	101.1	76.3	114.5
200	31.7	25.6	38.4



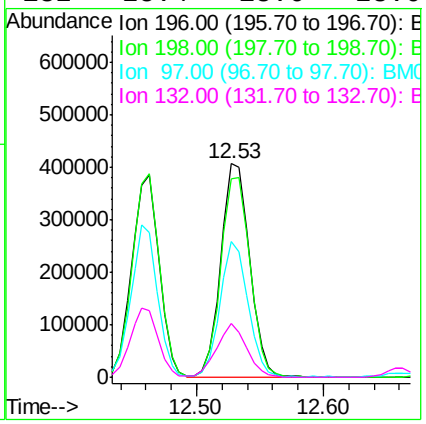


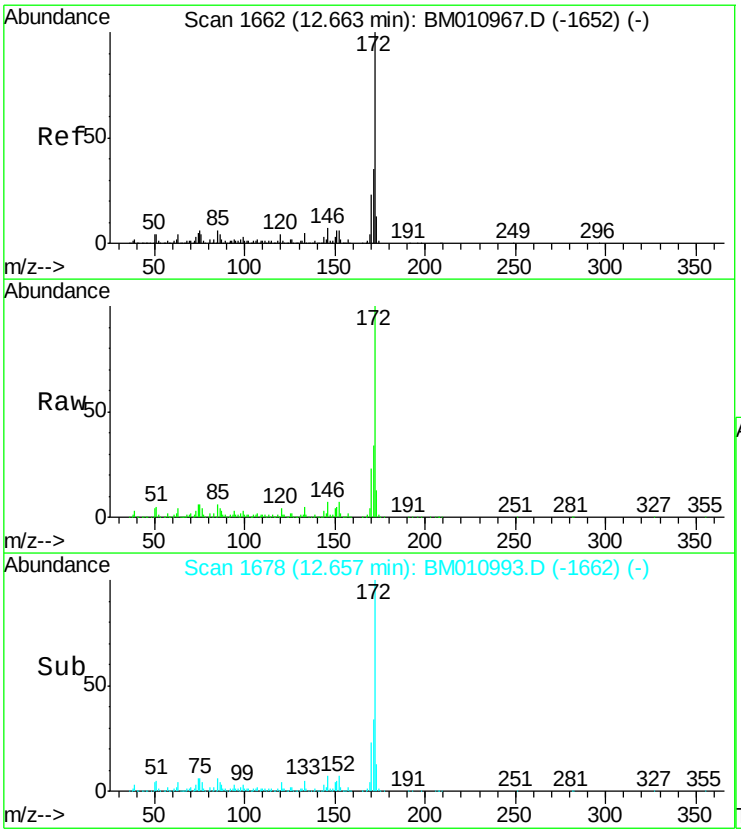
#43
2,4,5-Trichlorophenol
Concen: 41.851 ng
RT: 12.53 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:196 Resp: 643365

Ion	Ratio	Lower	Upper
196	100		
198	93.2	79.4	119.0
97	63.6	26.8	40.2#
132	25.4	18.6	28.0

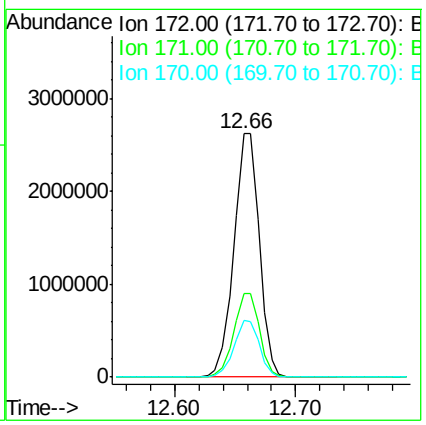


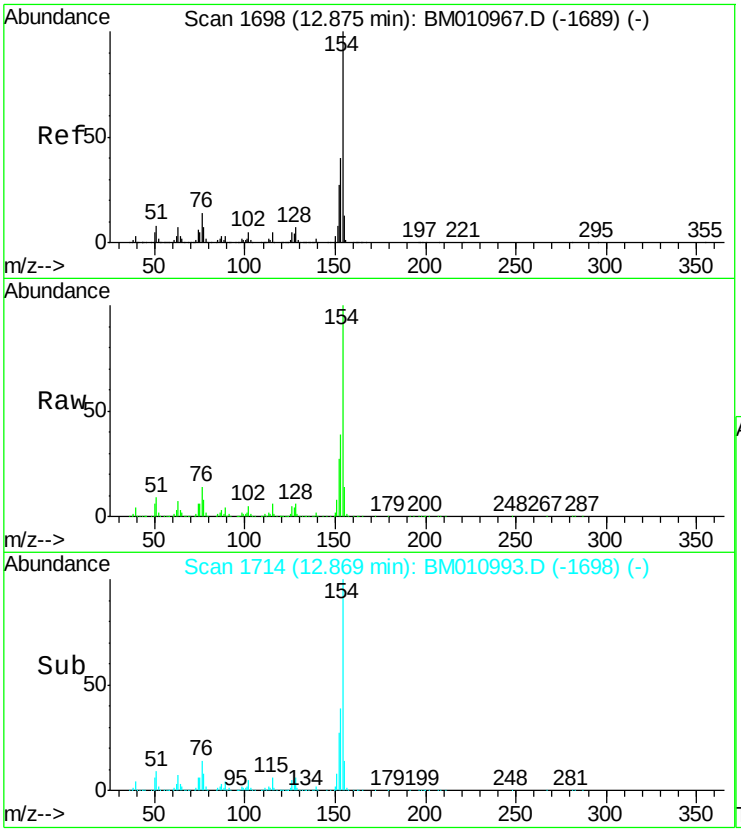


#44
2-Fluorobiphenyl
Concen: 83.929 ng
RT: 12.66 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:172 Resp: 3841168

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.5	42.7
170	23.3	18.8	28.2



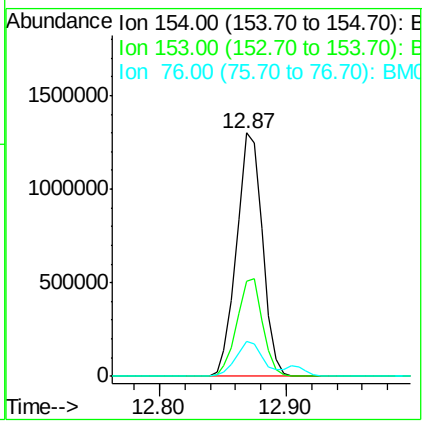


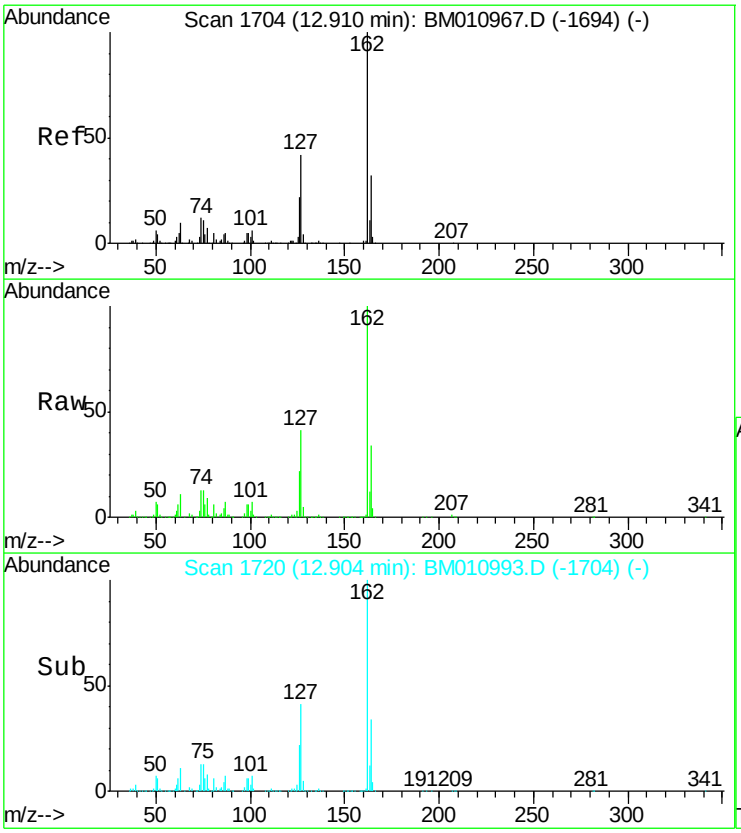
#45
1,1'-Biphenyl
Concen: 36.861 ng
RT: 12.87 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:154 Resp: 1829475

Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.7	60.7
76	14.3	0.0	30.9

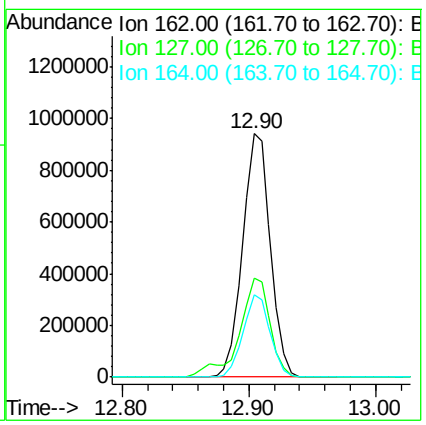


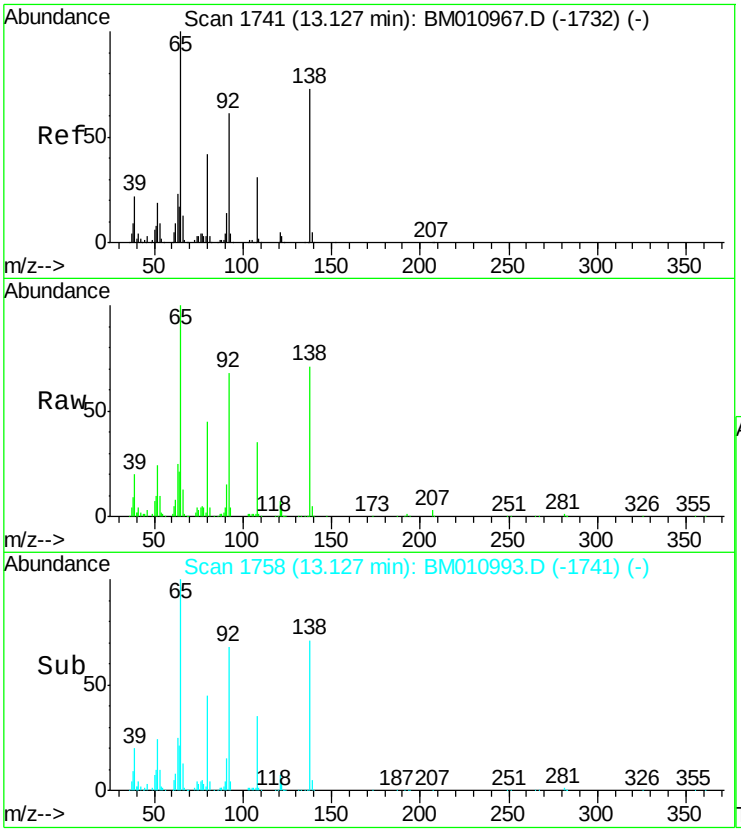


#46
2-Chloronaphthalene
Concen: 39.041 ng
RT: 12.90 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:162 Resp: 1427643

Ion	Ratio	Lower	Upper
162	100		
127	40.5	26.9	40.3#
164	33.9	26.8	40.2



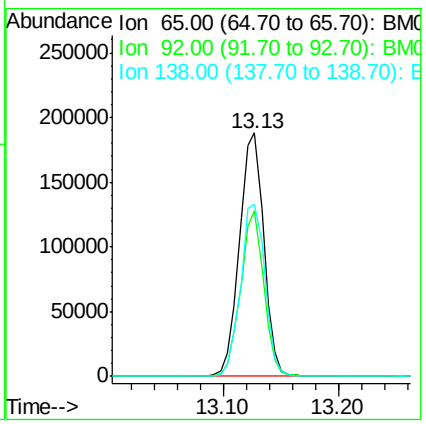


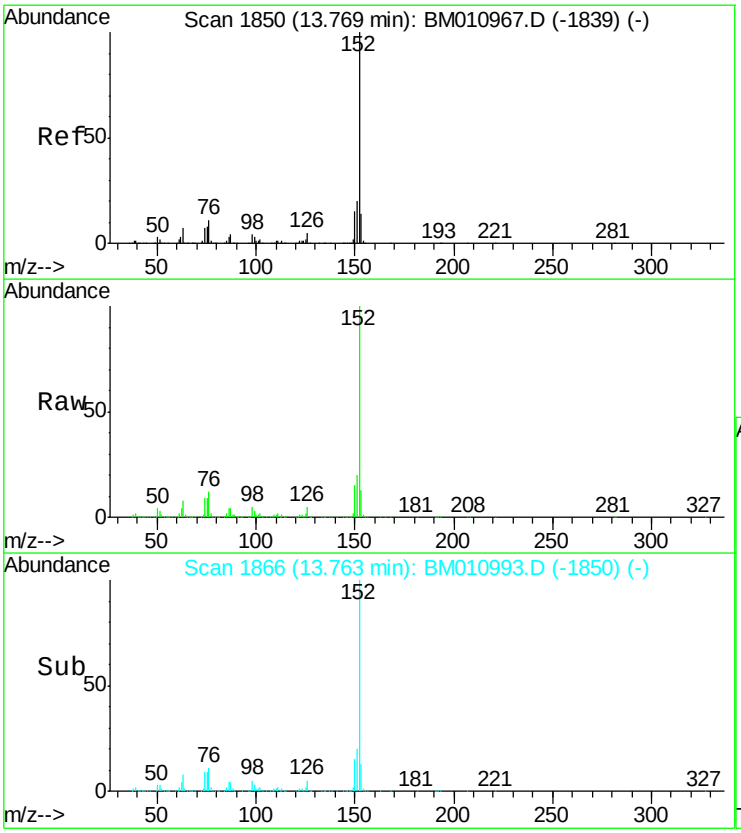
#47
2-Nitroaniline
Concen: 21.388 ng
RT: 13.13 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion: 65 Resp: 276686

Ion	Ratio	Lower	Upper
65	100		
92	67.8	59.1	88.7
138	70.5	93.9	140.9#

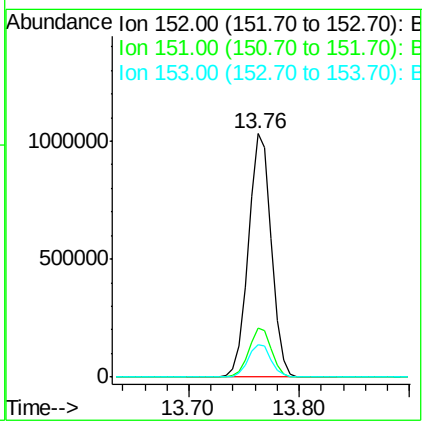


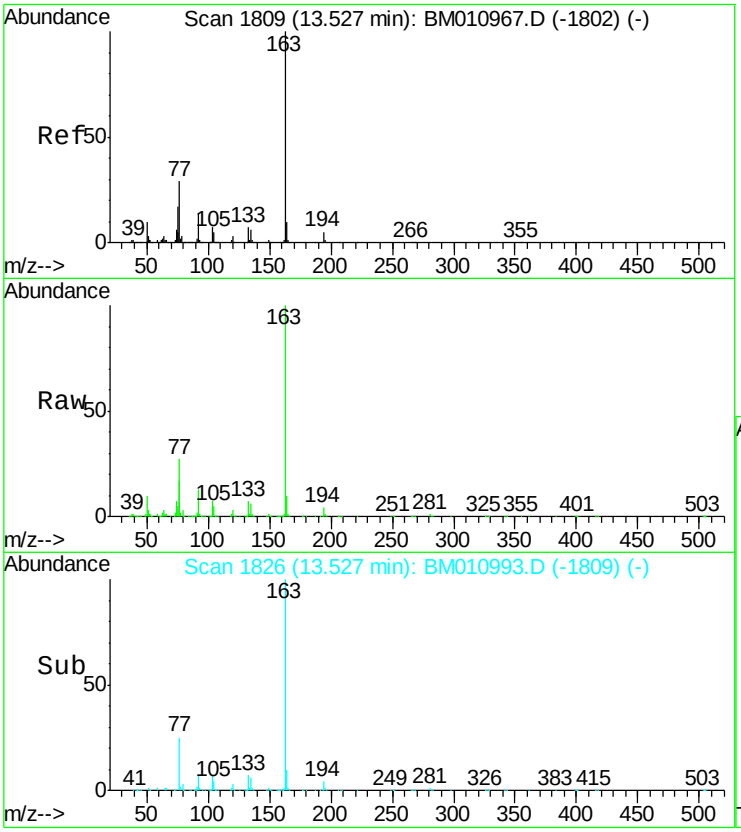


#48
Acenaphthylene
Concen: 27.527 ng
RT: 13.76 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:152 Resp: 1502223

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.4	10.6	16.0



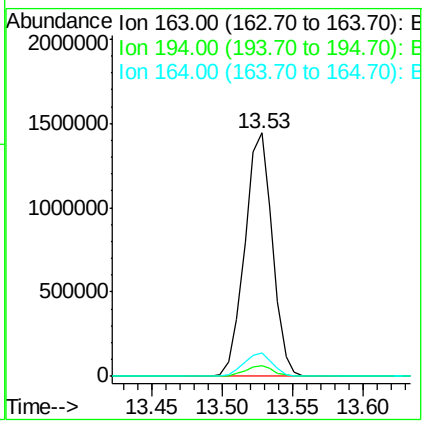


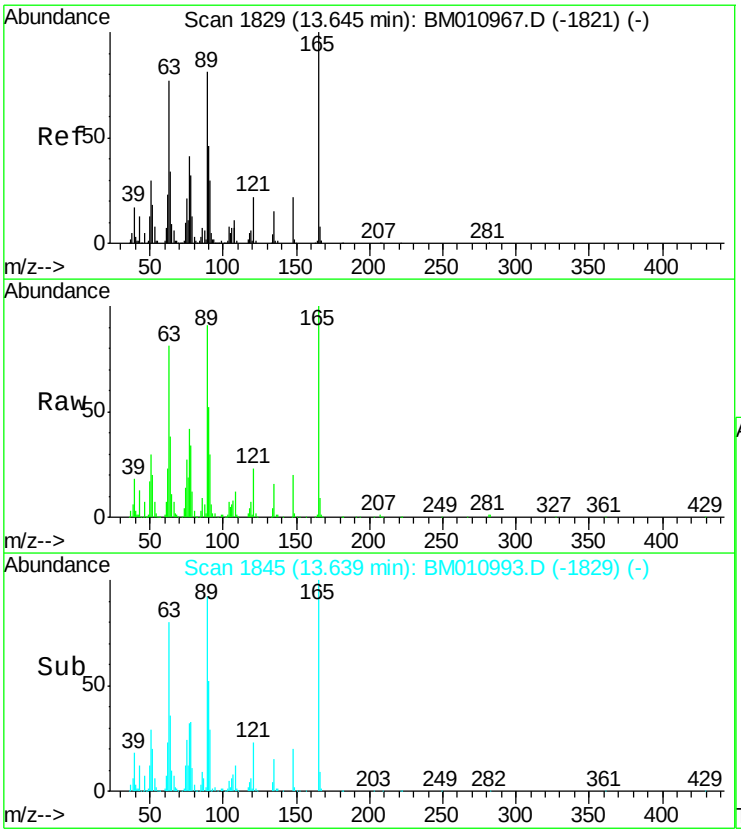
#49
Dimethylphthalate
Concen: 40.360 ng
RT: 13.53 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:163 Resp: 1981721

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	9.8	8.2	12.2

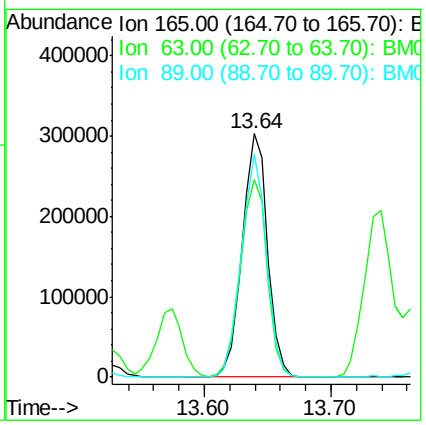


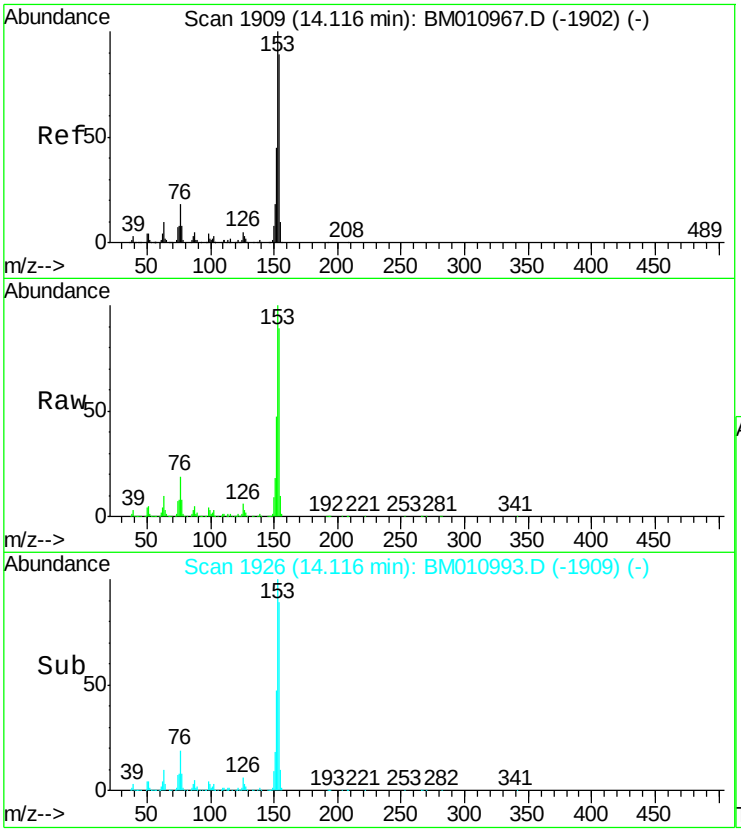


#50
2,6-Dinitrotoluene
Concen: 42.126 ng
RT: 13.64 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:165 Resp: 418283

Ion	Ratio	Lower	Upper
165	100		
63	81.0	44.1	66.1#
89	91.5	44.3	66.5#



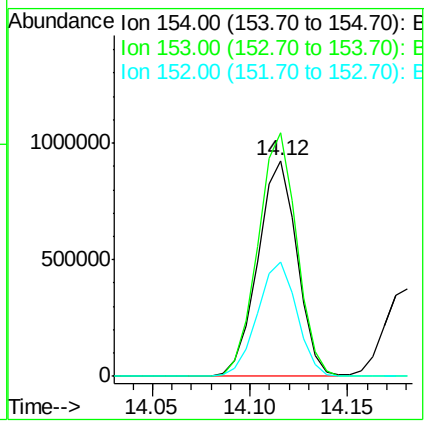


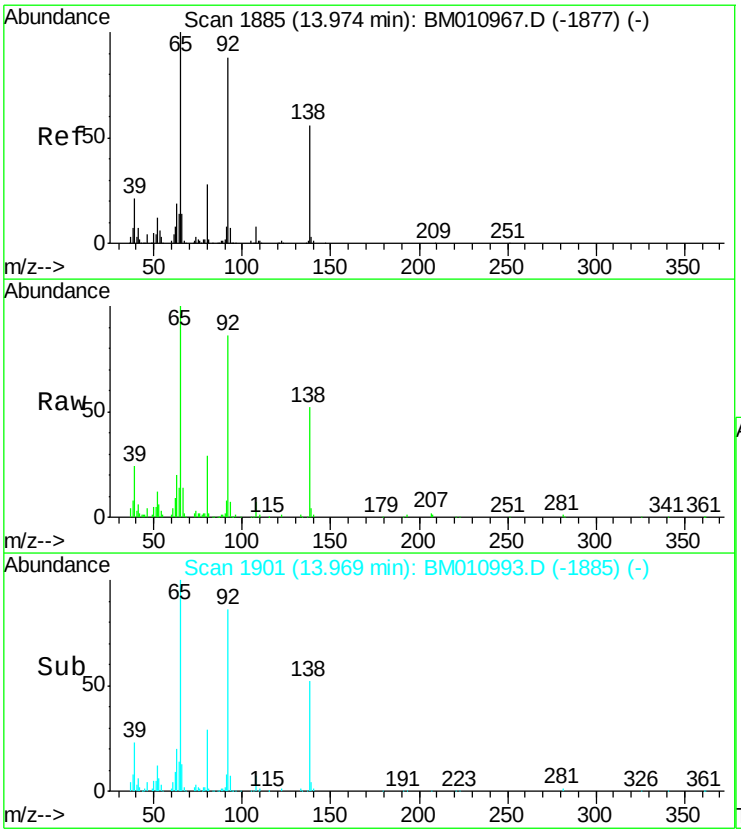
#51
Acenaphthene
Concen: 37.970 ng
RT: 14.12 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:154 Resp: 1283034

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.0	135.0
152	52.9	42.6	63.8

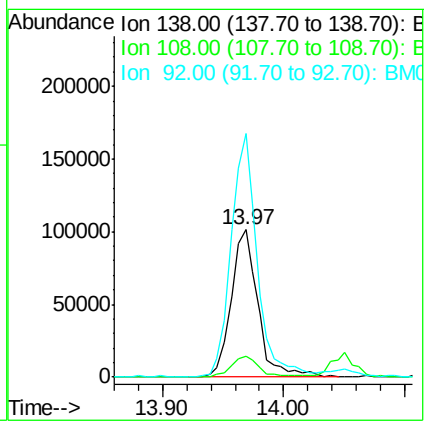


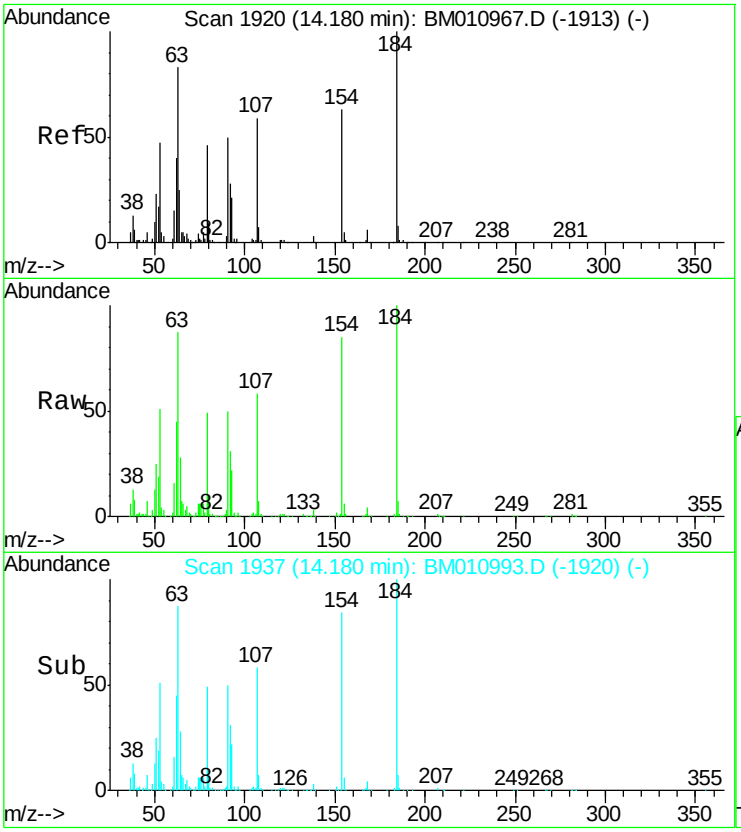


#52
3-Nitroaniline
Concen: 18.192 ng
RT: 13.97 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:138 Resp: 156747

Ion	Ratio	Lower	Upper
138	100		
108	14.3	7.3	10.9#
92	165.3	76.6	114.8#



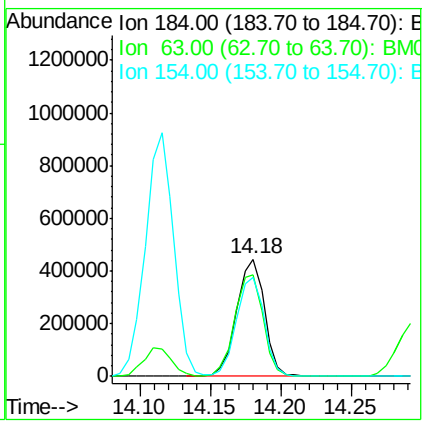


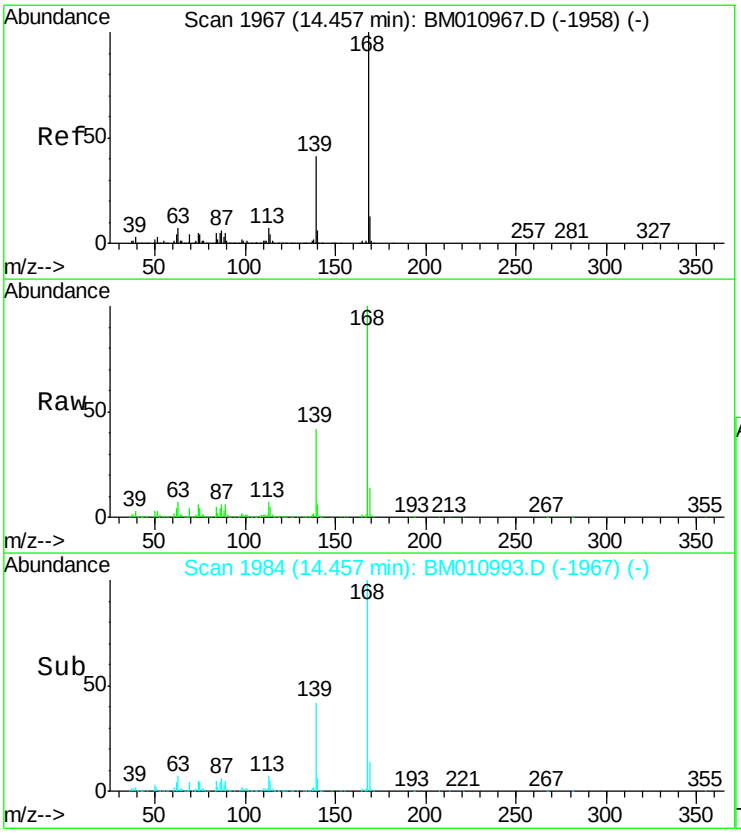
#53
2,4-Dinitrophenol
Concen: 86.768 ng
RT: 14.18 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:184 Resp: 612297

Ion	Ratio	Lower	Upper
184	100		
63	86.8	69.2	103.8
154	84.6	53.3	79.9#

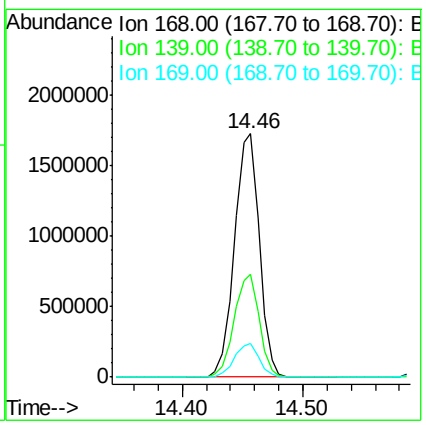


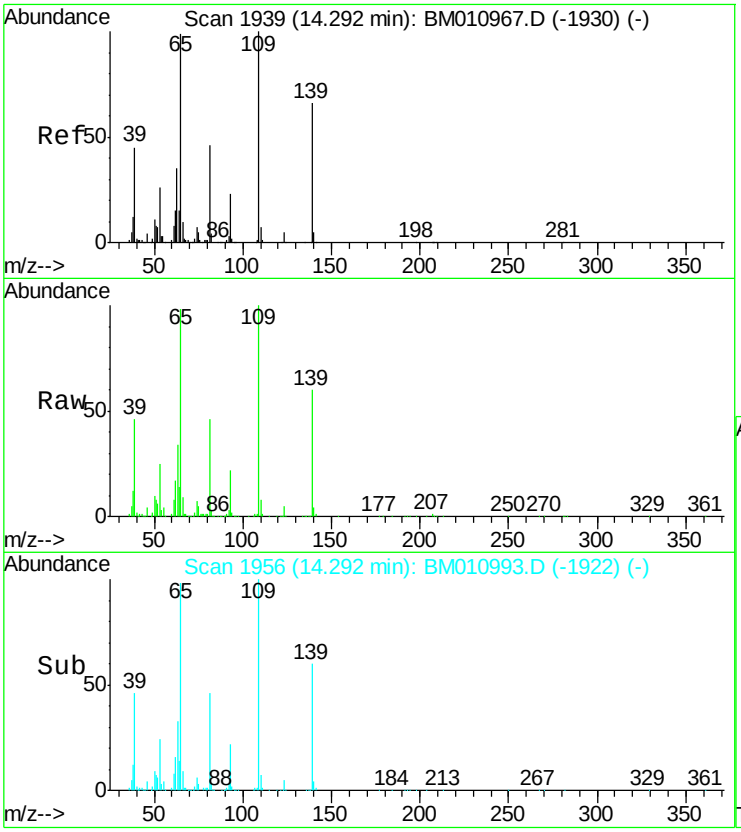


#54
Dibenzofuran
Concen: 45.092 ng
RT: 14.46 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:168 Resp: 2468863

Ion	Ratio	Lower	Upper
168	100		
139	42.1	27.3	40.9#
169	13.8	10.6	16.0



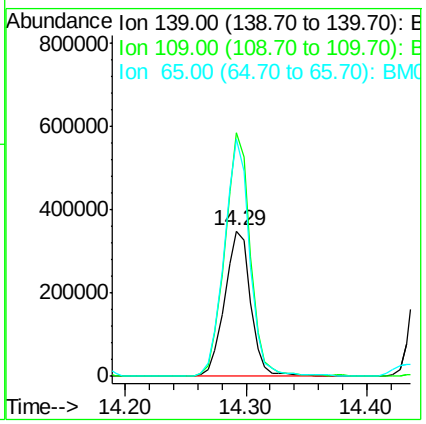


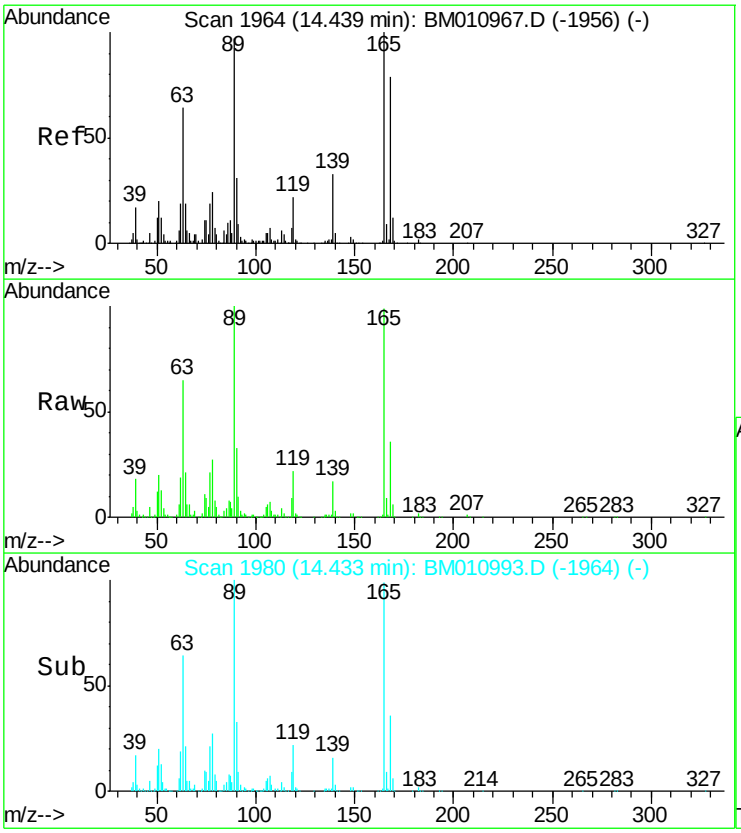
#55
4-Nitrophenol
Concen: 69.079 ng
RT: 14.29 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:139 Resp: 522943

Ion	Ratio	Lower	Upper
139	100		
109	167.2	130.0	170.0
65	163.2	130.0	170.0

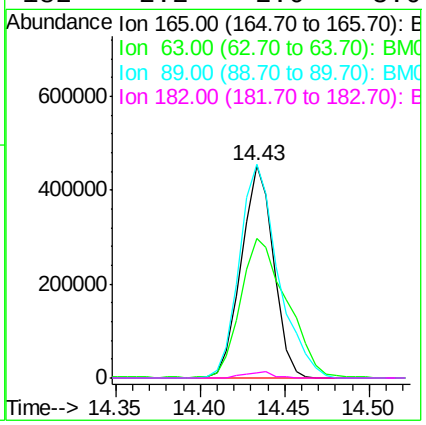


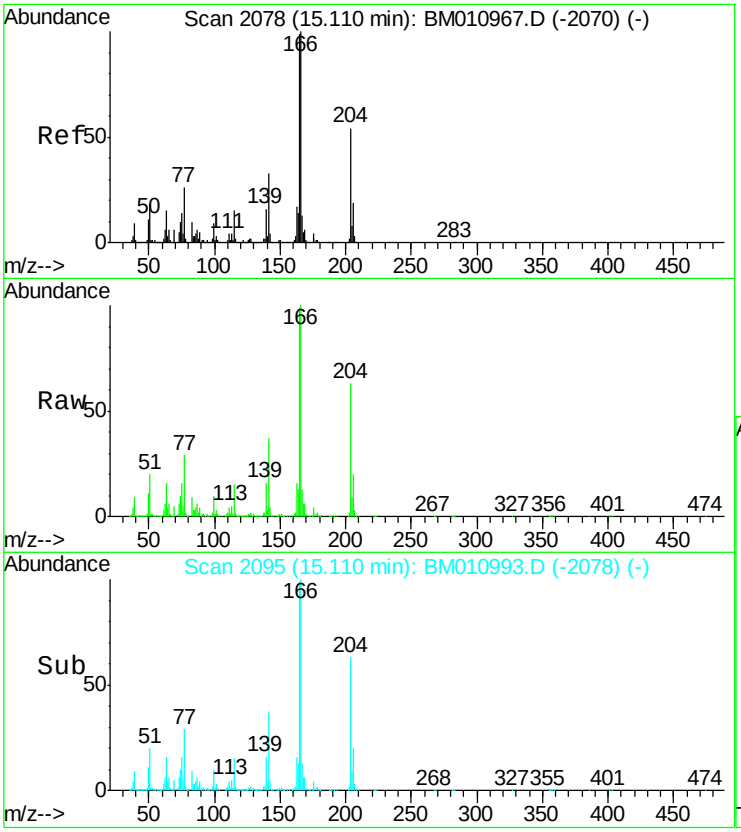


#56
2,4-Dinitrotoluene
Concen: 43.237 ng
RT: 14.43 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:165 Resp: 602701

Ion	Ratio	Lower	Upper
165	100		
63	65.7	52.4	78.6
89	100.7	72.4	108.6
182	2.2	2.0	3.0



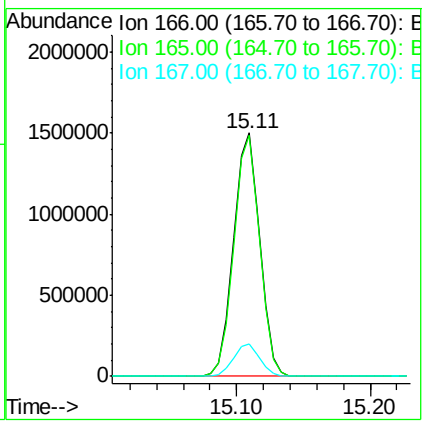


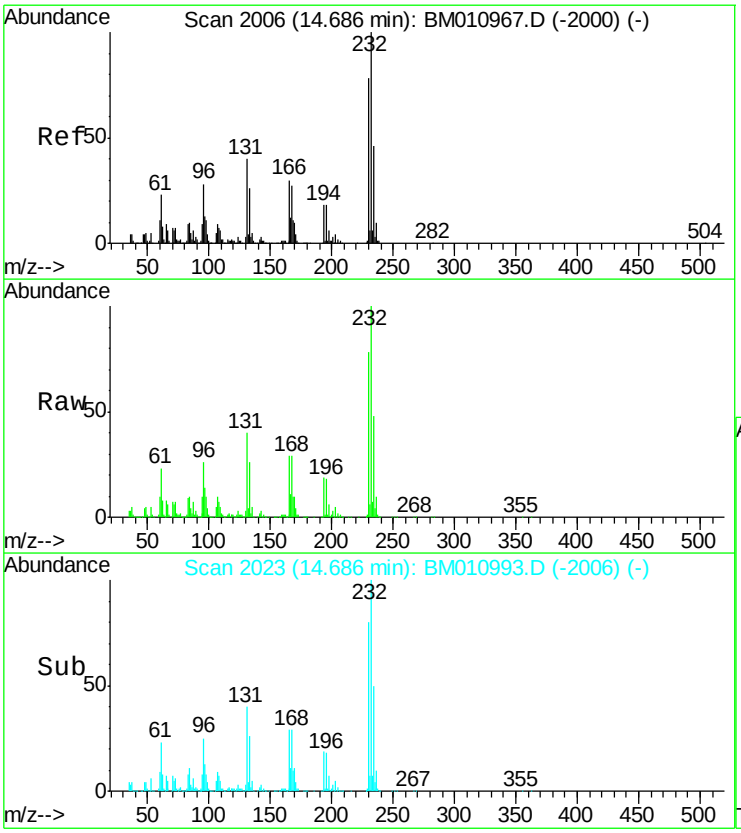
#57
Fluorene
Concen: 42.827 ng
RT: 15.11 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:166 Resp: 2041547

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.0	118.4
167	13.3	10.3	15.5

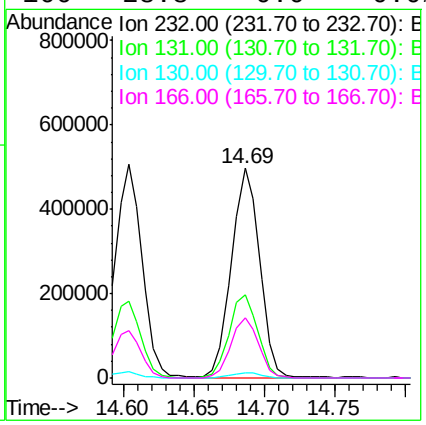


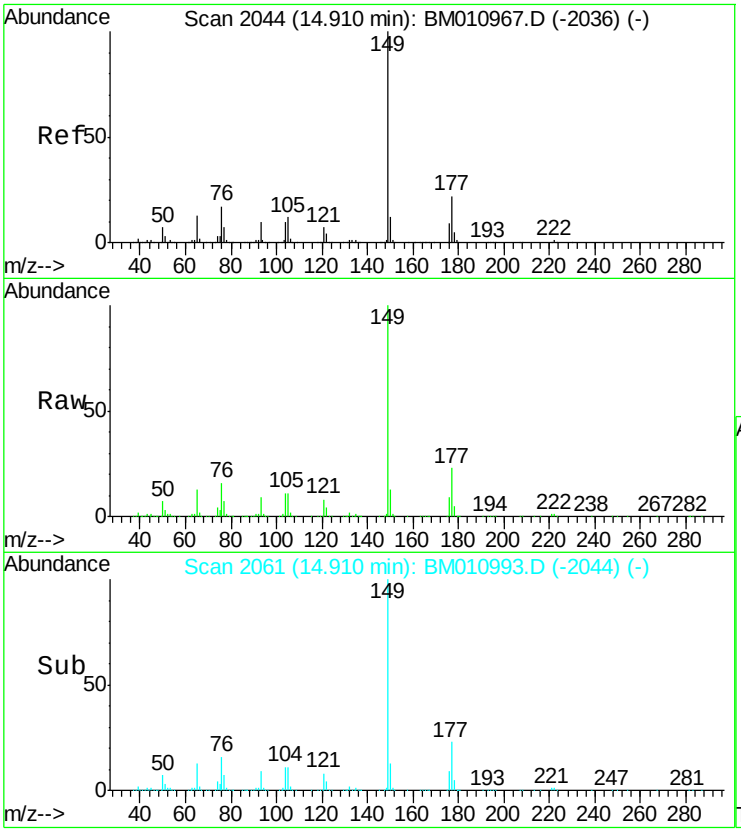


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.976 ng
RT: 14.69 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:232 Resp: 691295

Ion	Ratio	Lower	Upper
232	100		
131	40.2	0.0	0.0#
130	2.8	0.0	0.0#
166	28.8	0.0	0.0#



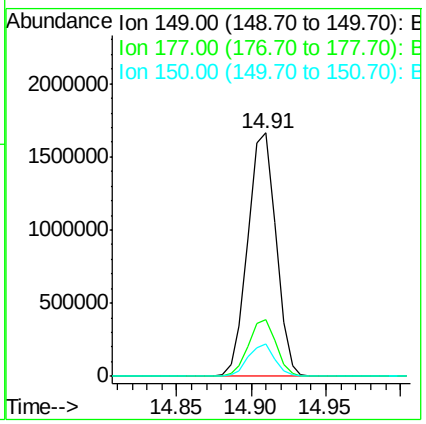


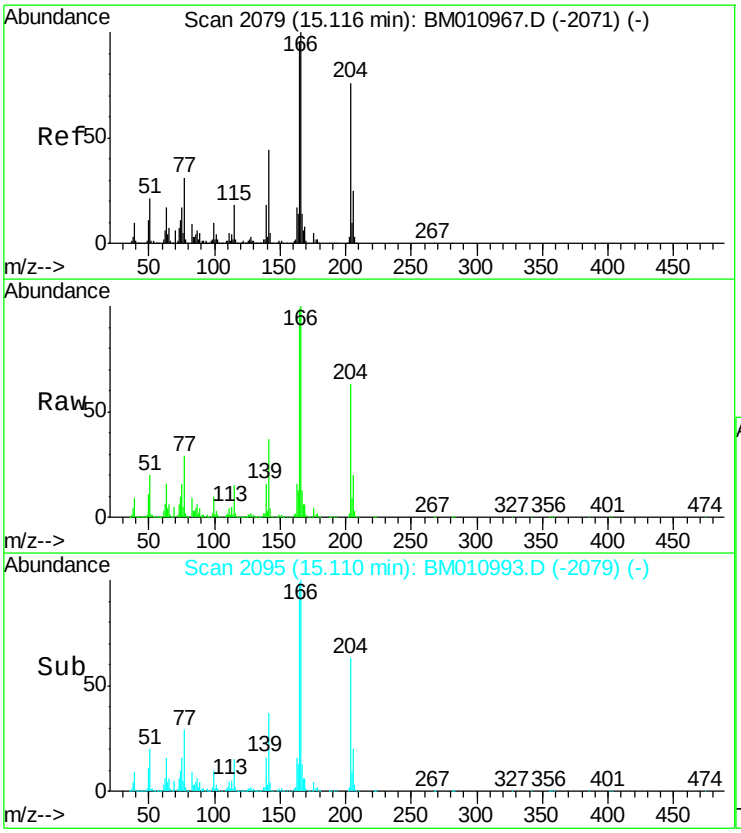
#59
Diethylphthalate
Concen: 43.306 ng
RT: 14.91 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:149 Resp: 2171625

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	13.3	9.8	14.8

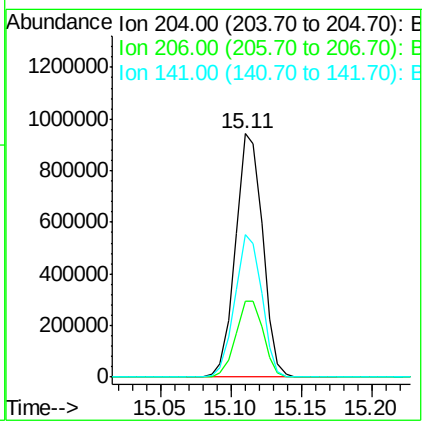


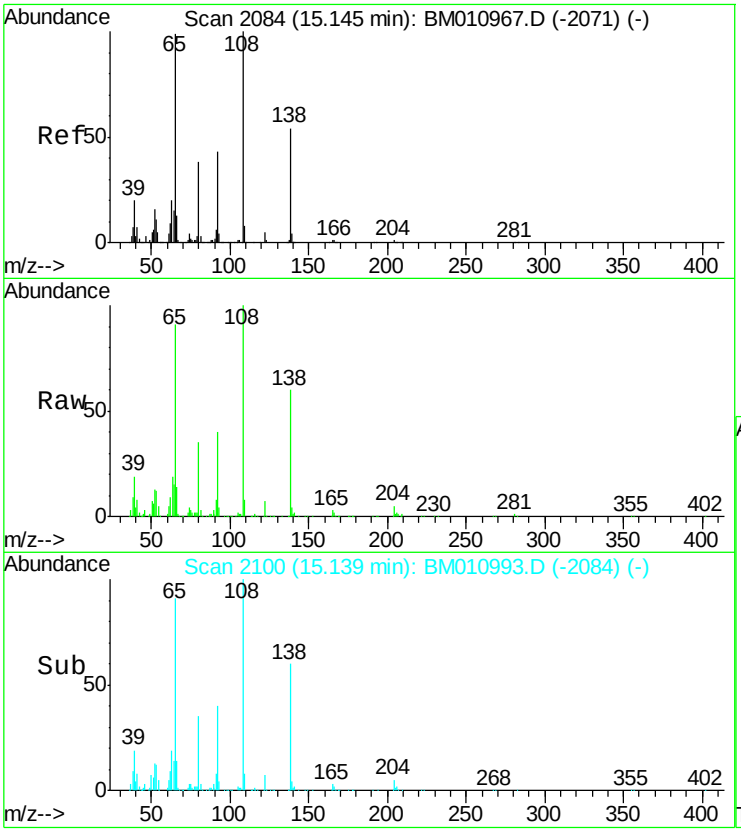


#60
4-Chlorophenyl-phenylether
Concen: 43.731 ng
RT: 15.11 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:204 Resp: 1258620

Ion	Ratio	Lower	Upper
204	100		
206	31.2	26.6	39.8
141	58.7	45.2	67.8



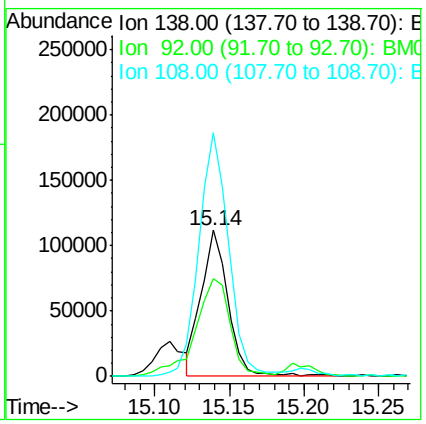


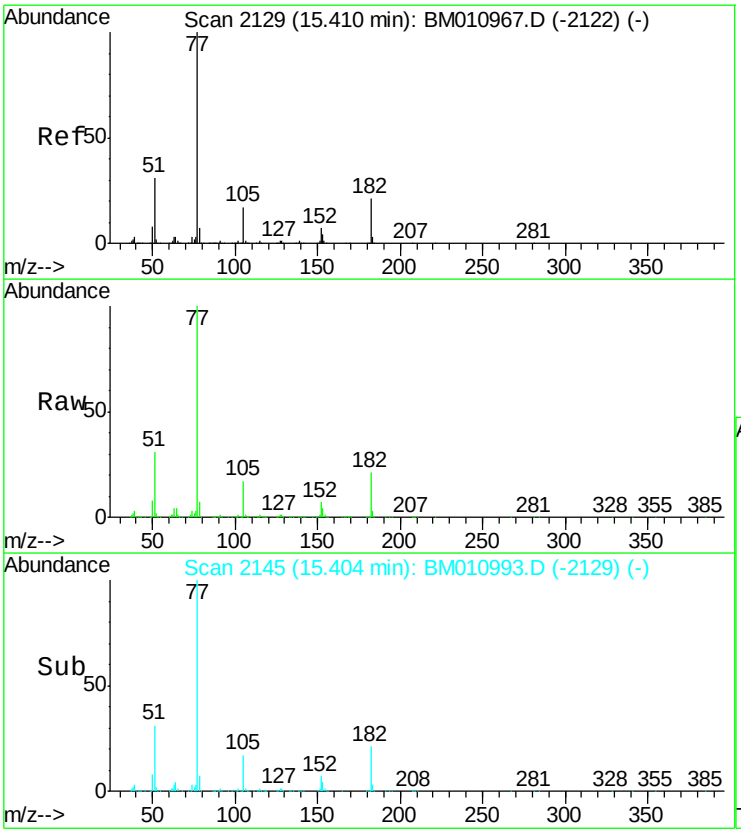
#61
4-Nitroaniline
Concen: 15.275 ng
RT: 15.14 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:138 Resp: 139801

Ion	Ratio	Lower	Upper
138	100		
92	66.7	16.7	56.7#
108	166.4	37.6	77.6#

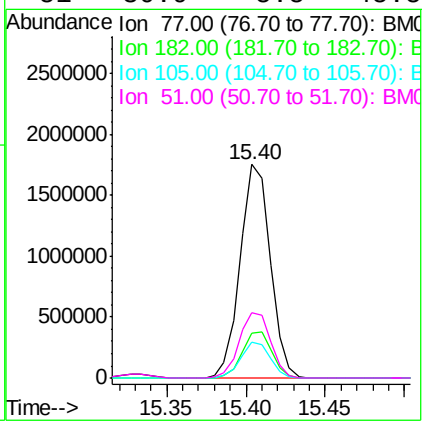


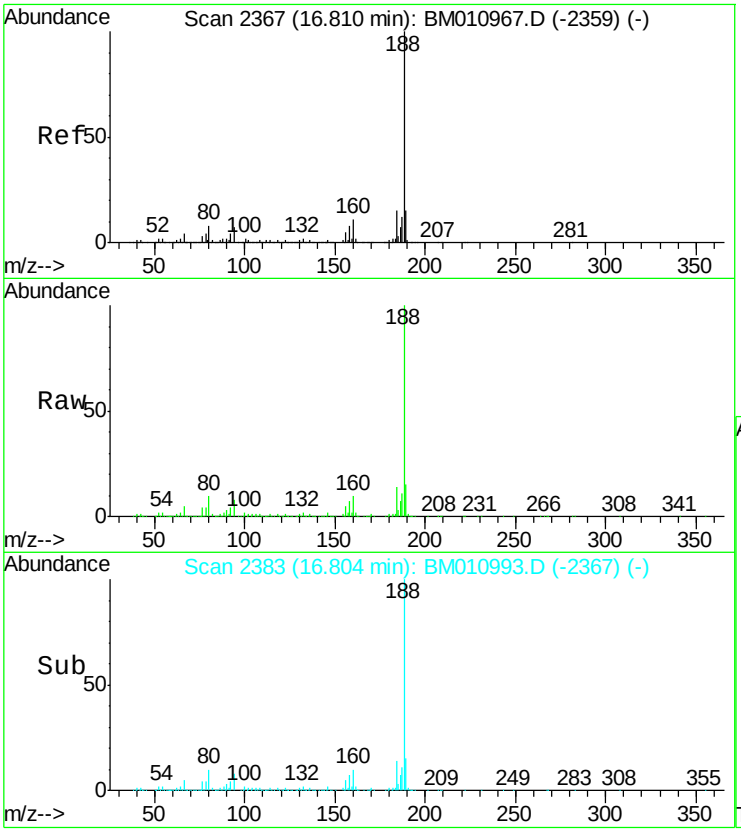


#62
Azobenzene
Concen: 43.093 ng
RT: 15.40 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion: 77 Resp: 2312742

Ion	Ratio	Lower	Upper
77	100		
182	21.1	6.5	46.5
105	16.8	3.8	43.8
51	30.9	5.5	45.5



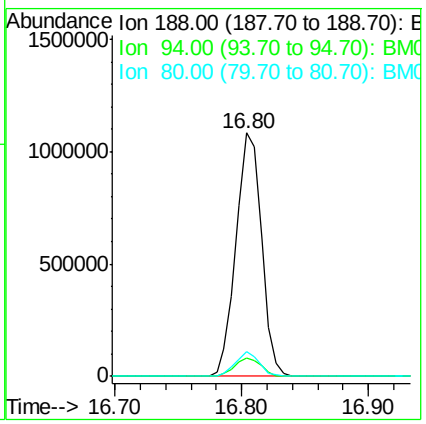


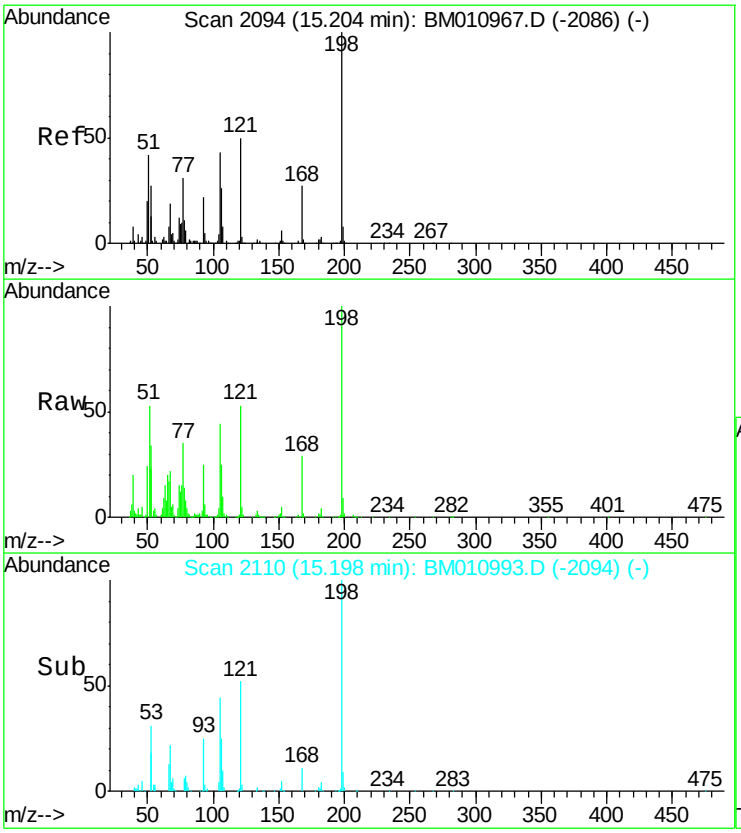
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:188 Resp: 1507297

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.7	13.1#
80	10.3	9.3	13.9

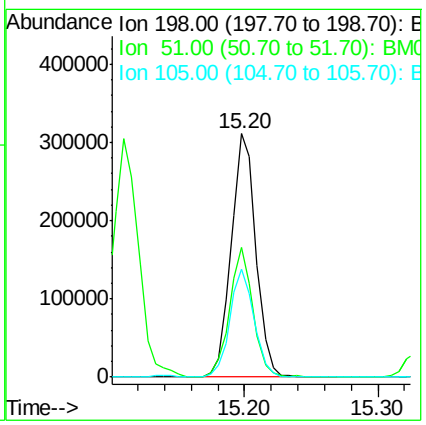


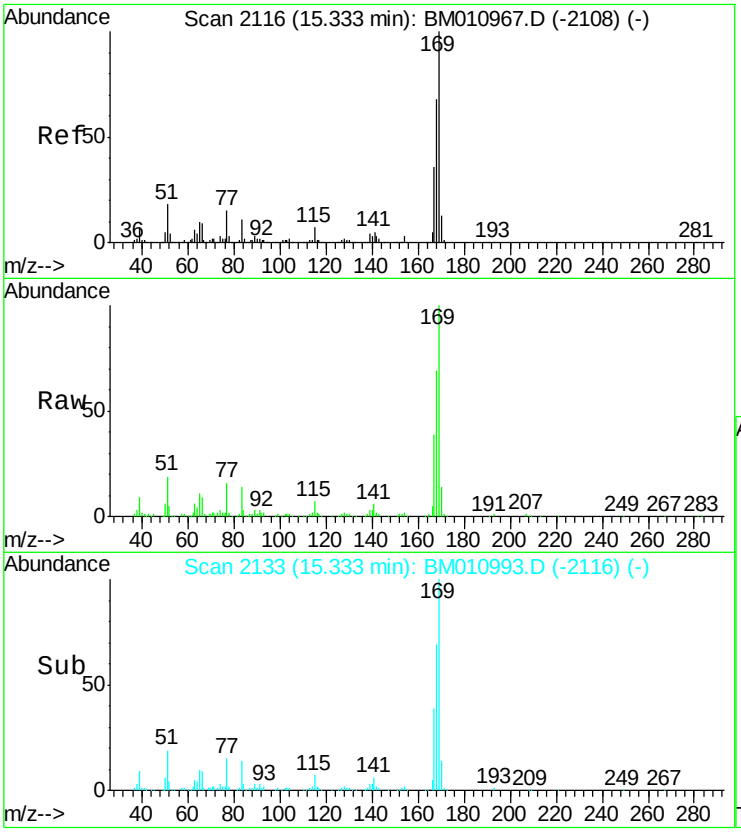


#64
4,6-Dinitro-2-methylphenol
Concen: 39.408 ng
RT: 15.20 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:198 Resp: 402122

Ion	Ratio	Lower	Upper
198	100		
51	53.3	28.8	68.8
105	44.1	30.5	70.5



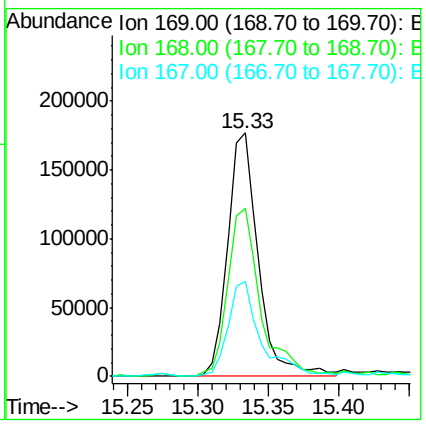


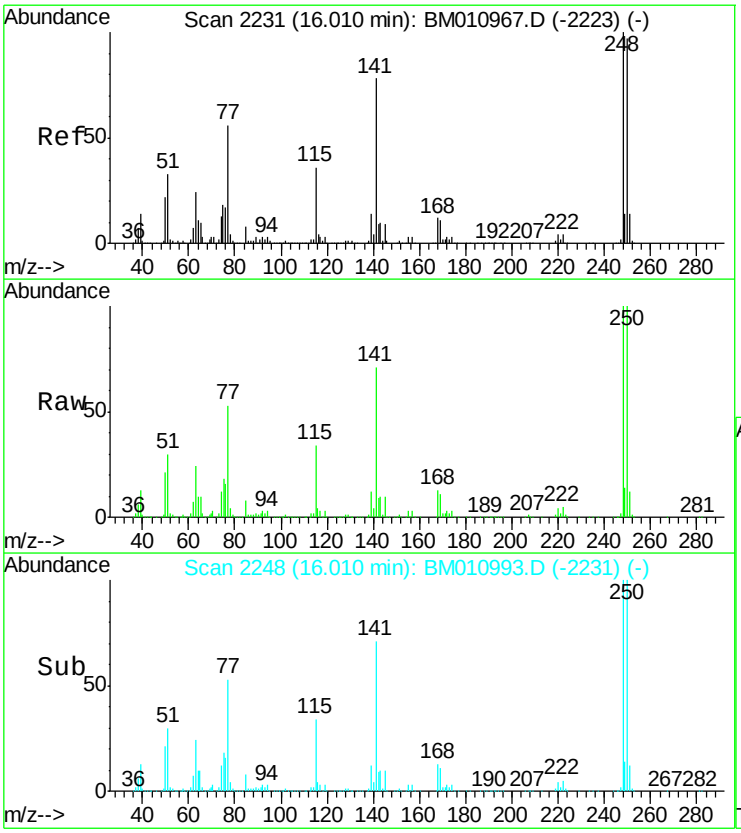
#65
n-Nitrosodiphenylamine
Concen: 6.209 ng
RT: 15.33 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:169 Resp: 267851

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.9	80.9
167	39.2	28.9	43.3

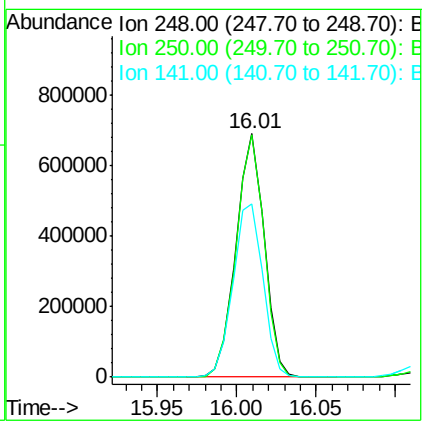


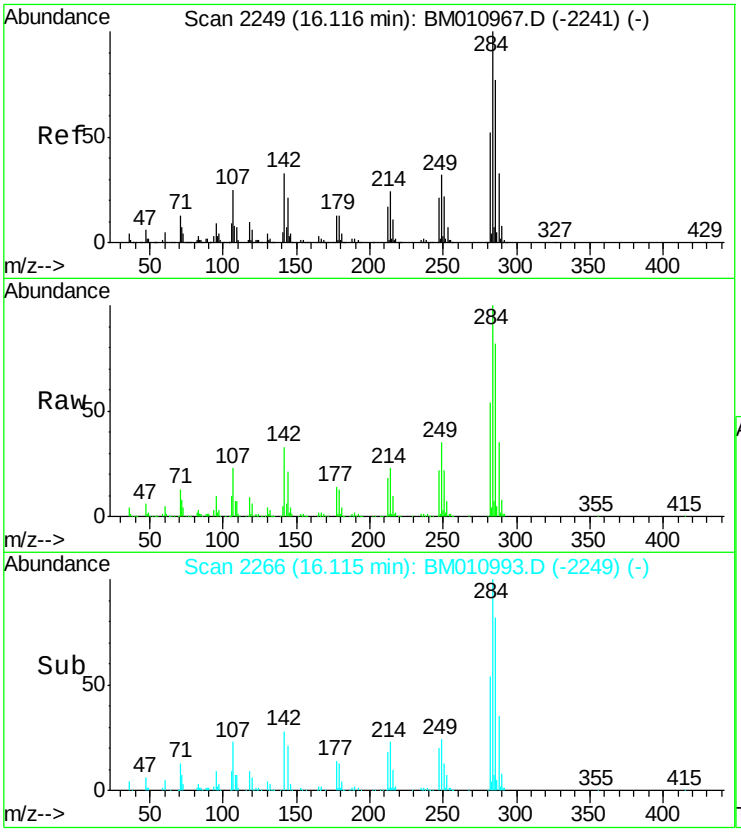


#66
4-Bromophenyl-phenylether
Concen: 43.995 ng
RT: 16.01 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:248 Resp: 852482

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.4	116.0
141	71.2	45.2	67.8#



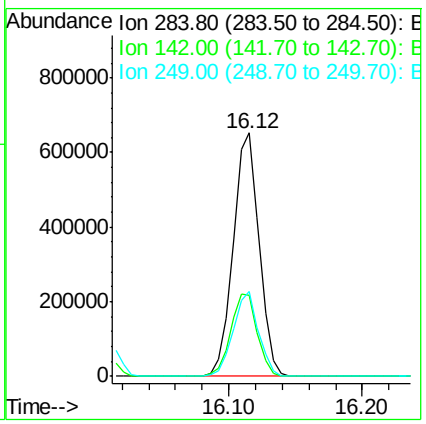


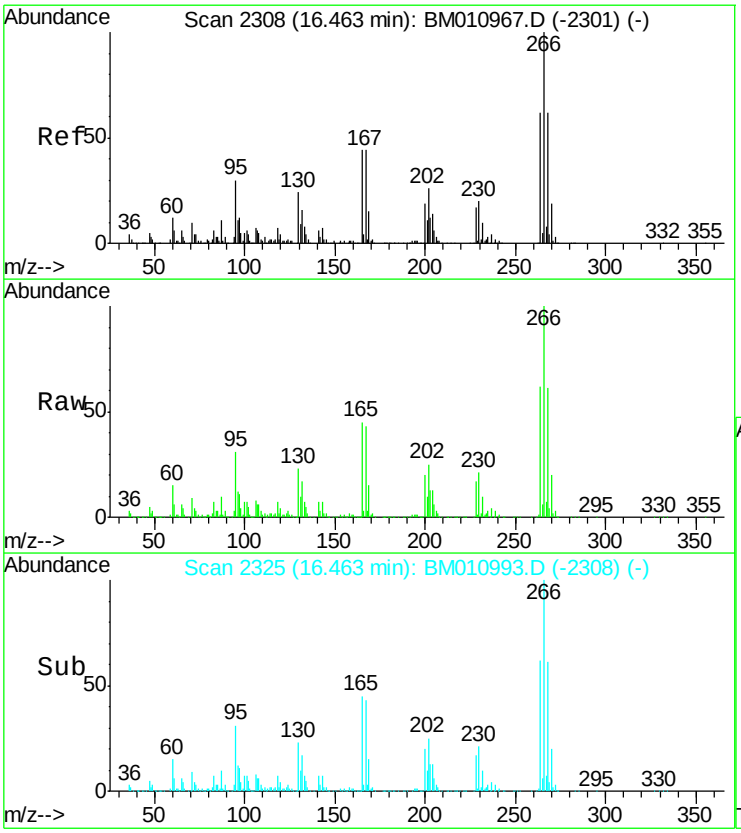
#67
Hexachlorobenzene
Concen: 40.093 ng
RT: 16.12 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:284 Resp: 877866

Ion	Ratio	Lower	Upper
284	100		
142	33.3	20.4	30.6#
249	34.8	23.8	35.6

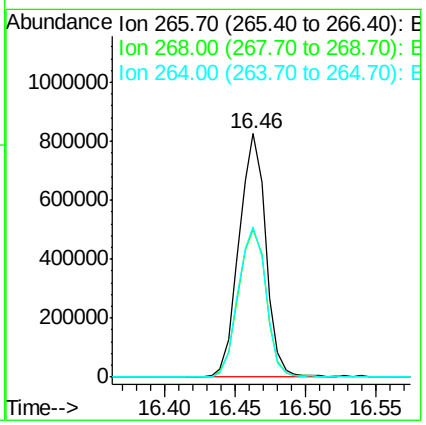


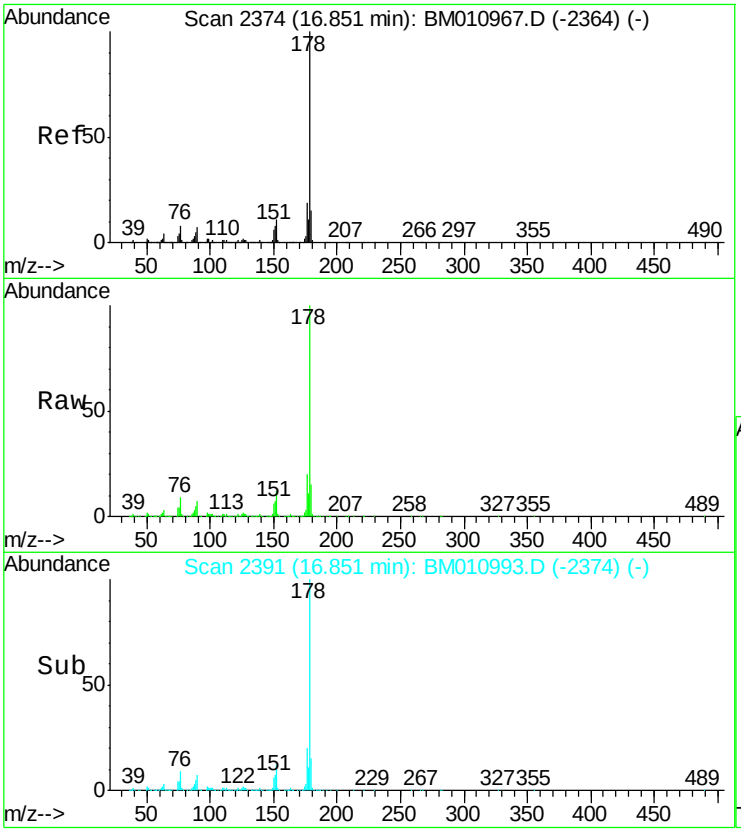


#69
Pentachlorophenol
Concen: 79.058 ng
RT: 16.46 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:266 Resp: 1099000

Ion	Ratio	Lower	Upper
266	100		
268	60.8	52.0	78.0
264	61.5	49.0	73.4



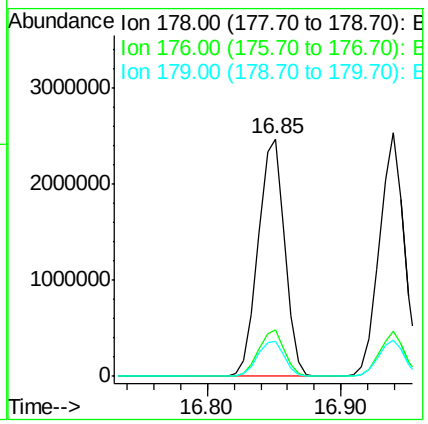


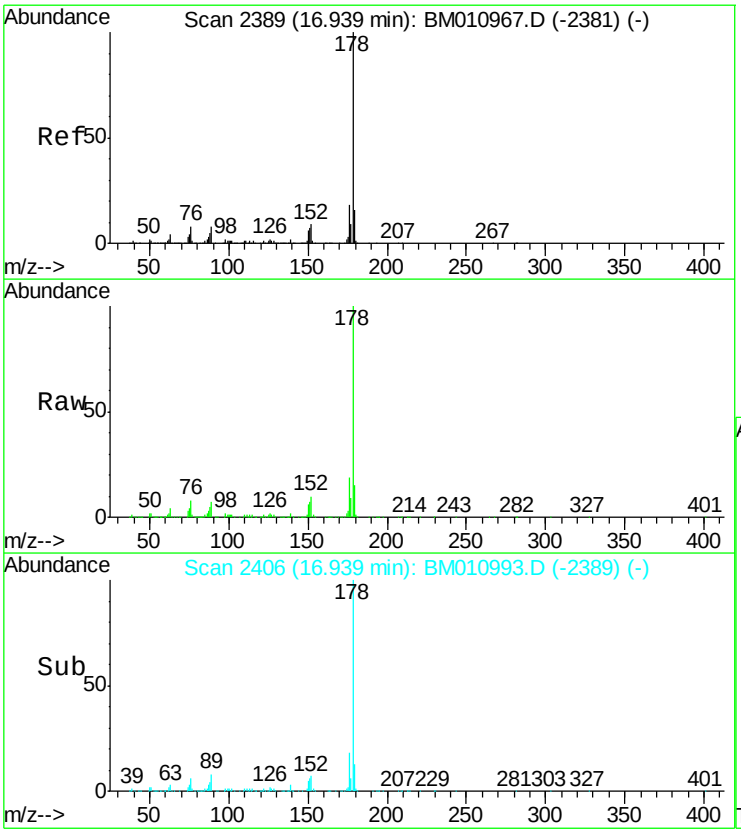
#70
Phenanthrene
Concen: 42.594 ng
RT: 16.85 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:178 Resp: 3361748

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	14.9	12.1	18.1

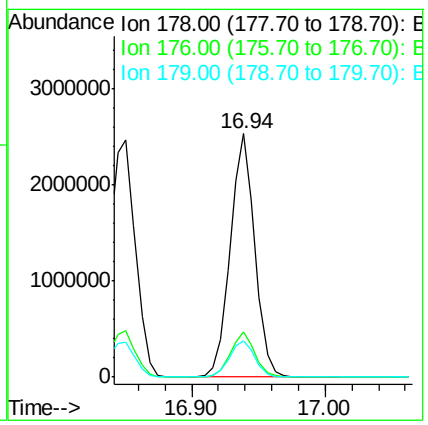


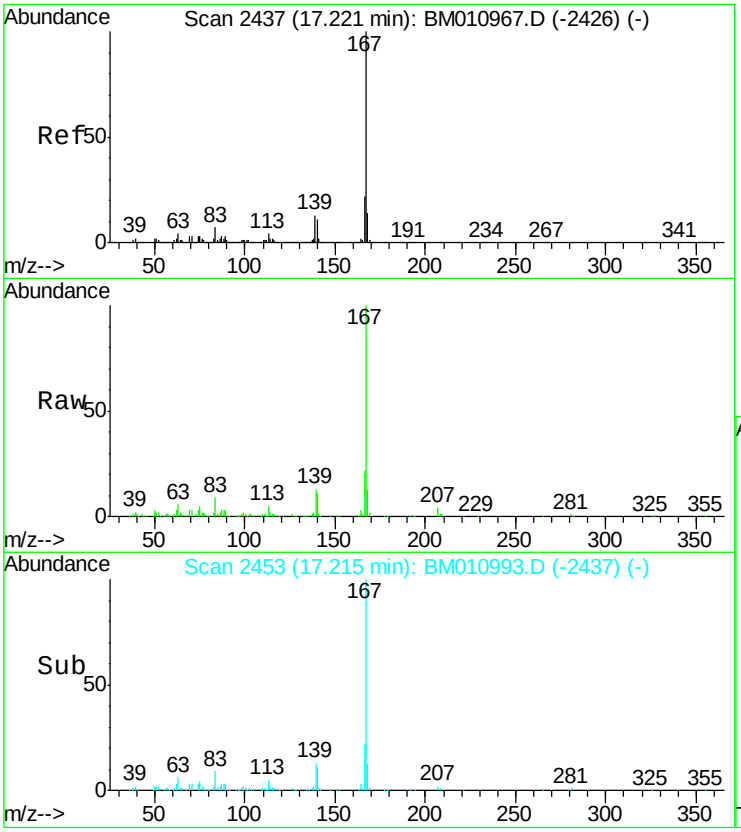


#71
Anthracene
Concen: 41.073 ng
RT: 16.94 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:178 Resp: 3233020

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.0	12.6	19.0



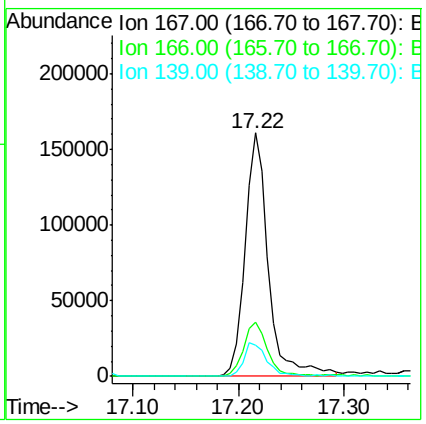


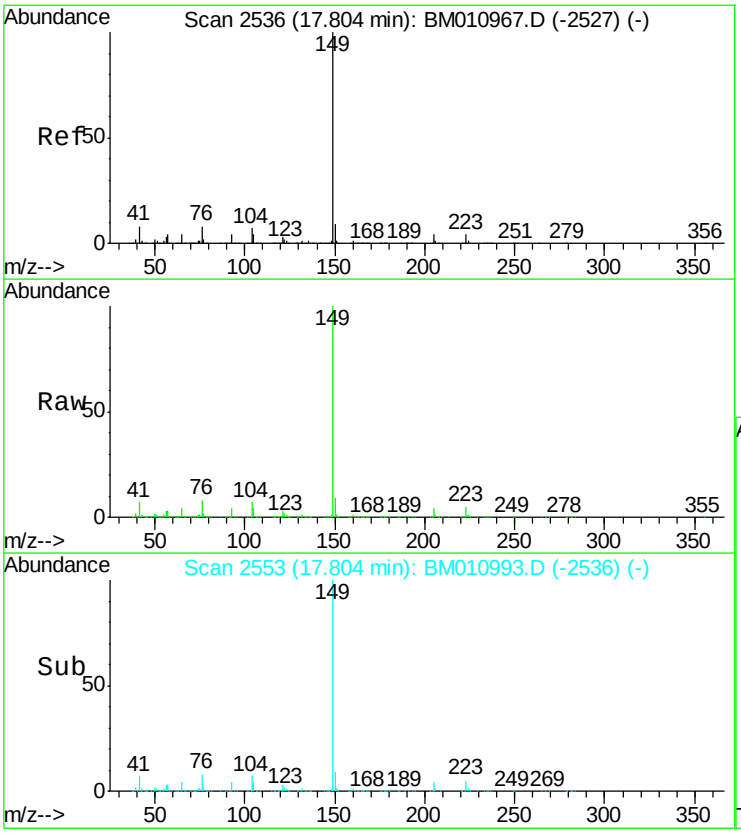
#72
Carbazole
Concen: 3.575 ng
RT: 17.22 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:167 Resp: 246128

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	12.8	10.8	16.2

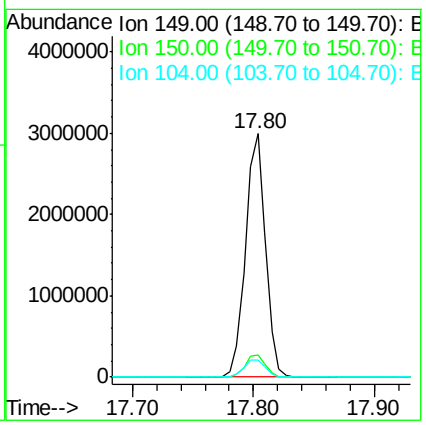


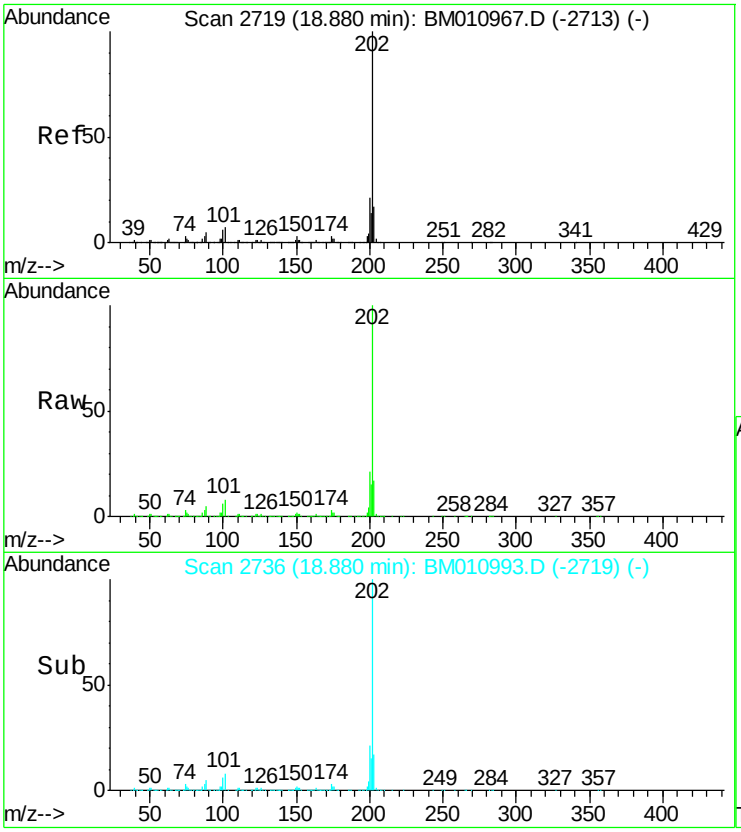


#73
Di-n-butylphthalate
Concen: 41.215 ng
RT: 17.80 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:149 Resp: 3455013

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	7.0	3.7	5.5#



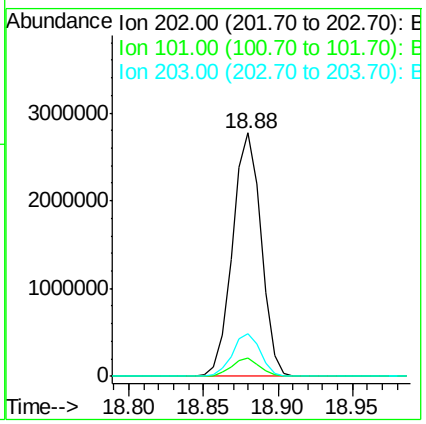


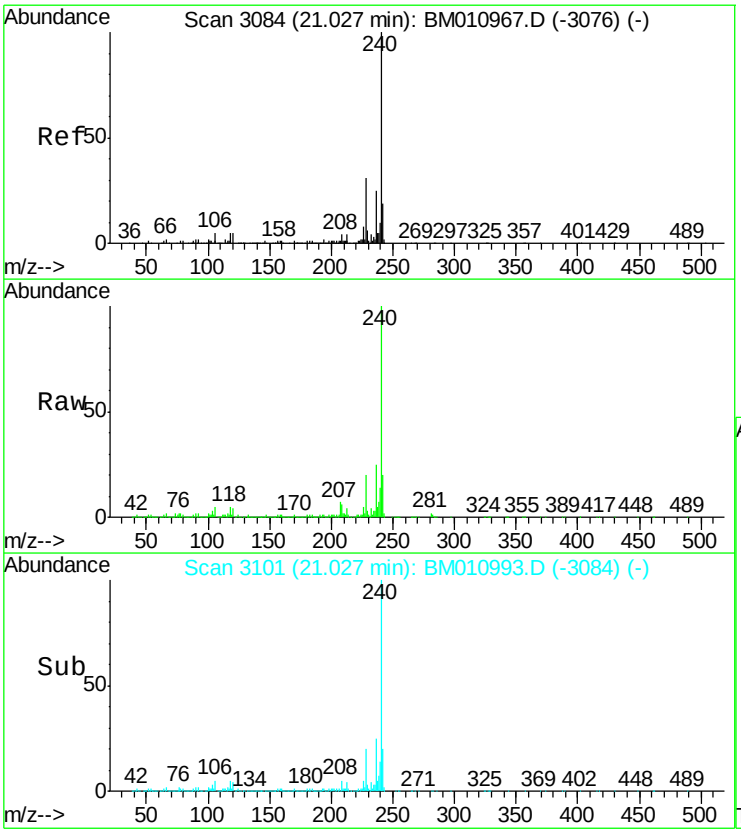
#74
Fluoranthene
Concen: 37.910 ng
RT: 18.88 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:202 Resp: 3707876

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.7
203	17.3	0.0	37.2

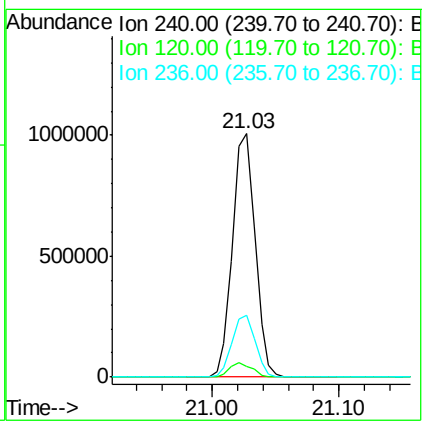


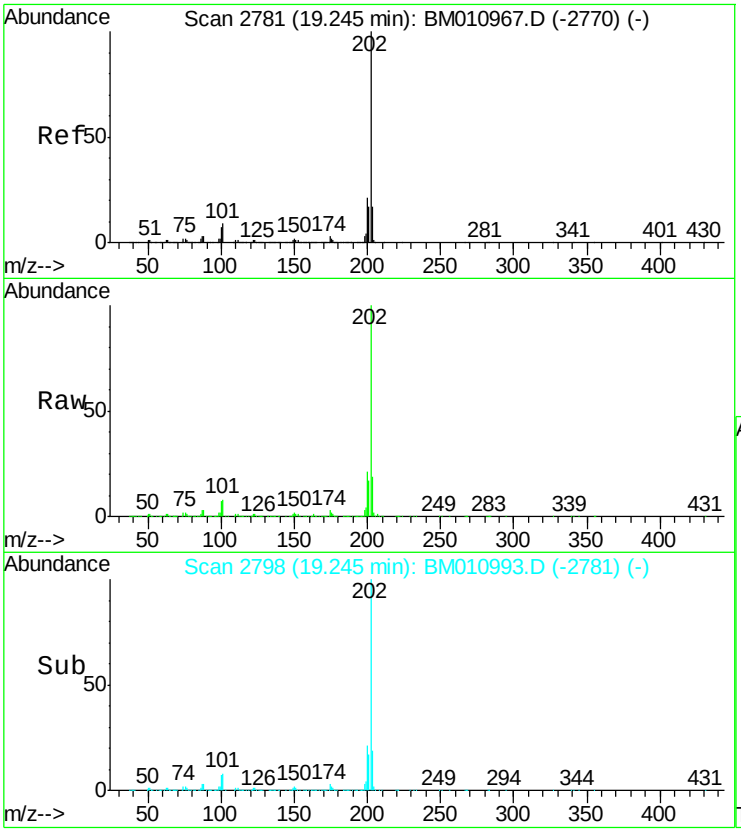


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:240 Resp: 1244410

Ion	Ratio	Lower	Upper
240	100		
120	4.4	8.2	12.2#
236	25.3	20.0	30.0



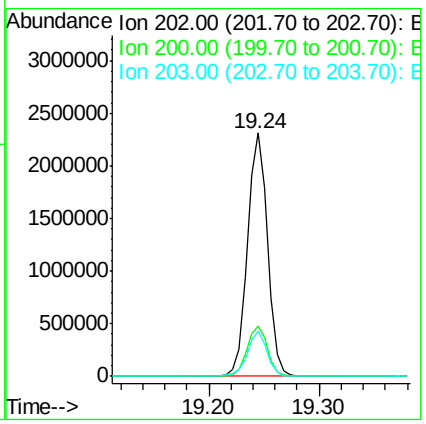


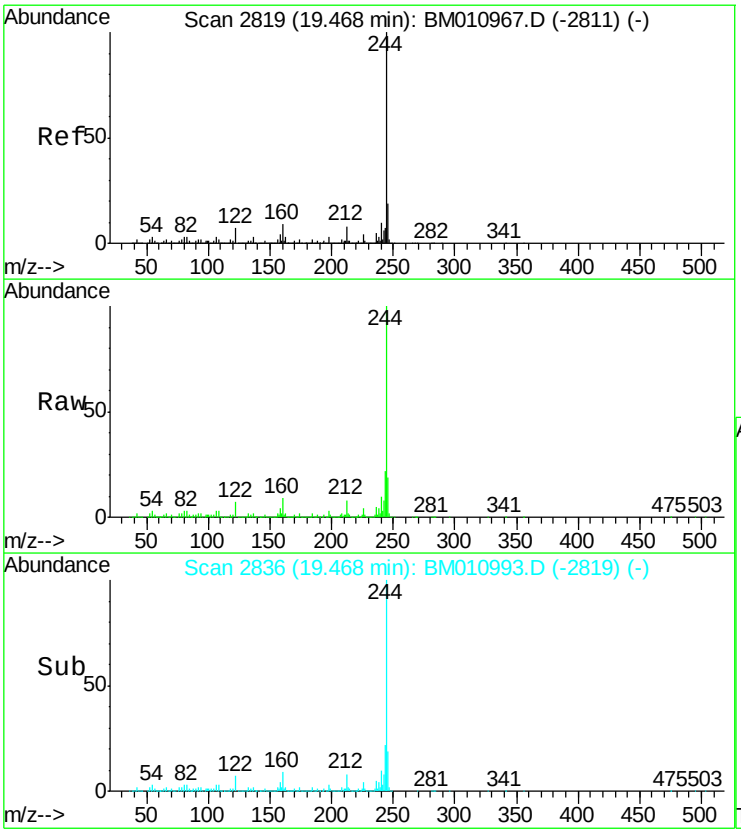
#77
Pyrene
Concen: 39.857 ng
RT: 19.24 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:202 Resp: 2947060

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	18.6	14.1	21.1

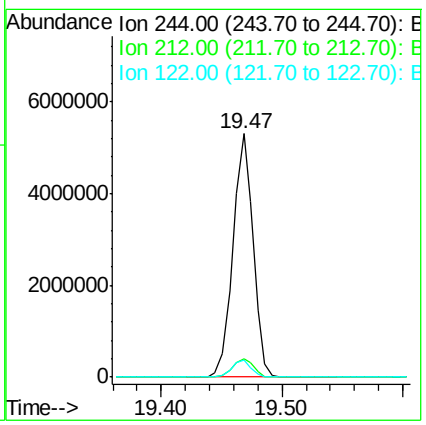


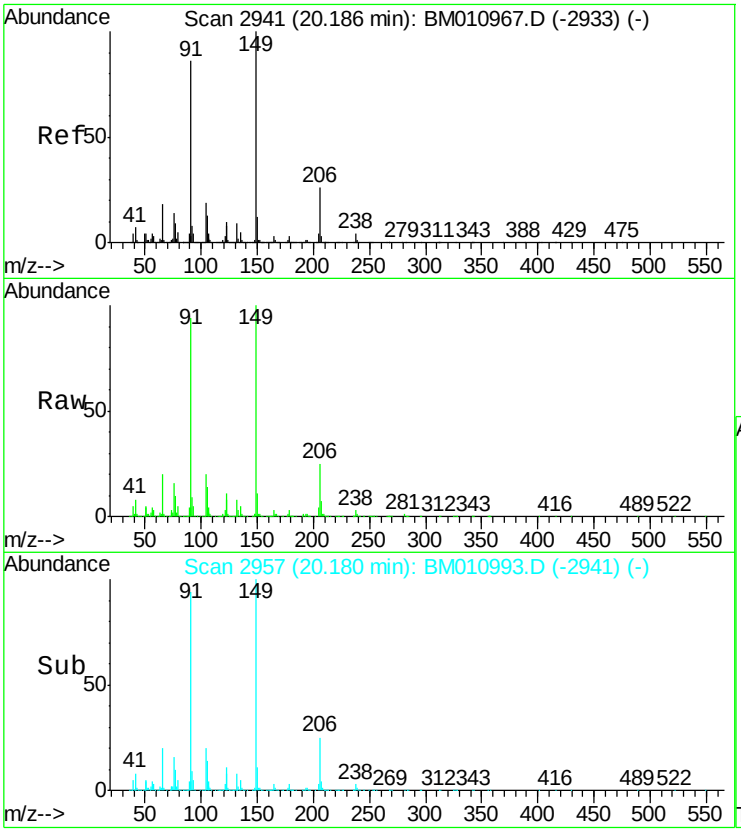


#78
Terphenyl-d14
Concen: 98.115 ng
RT: 19.47 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:244 Resp: 6163703

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	7.0	6.2	9.4



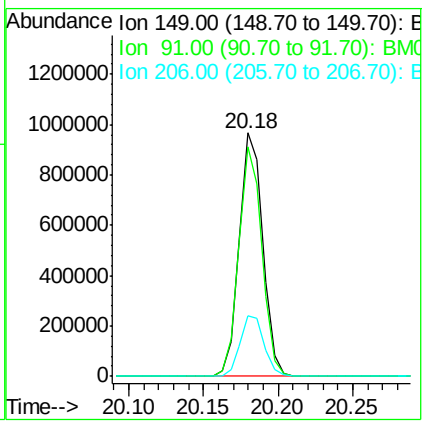


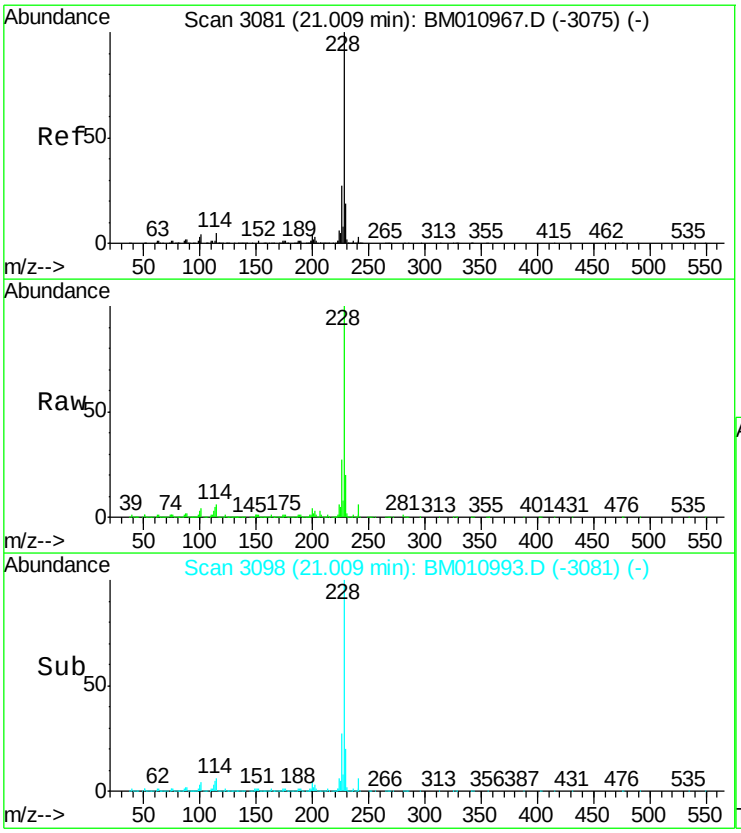
#79
Butylbenzylphthalate
Concen: 40.146 ng
RT: 20.18 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:149 Resp: 1055581

Ion	Ratio	Lower	Upper
149	100		
91	94.0	50.1	75.1#
206	24.7	16.2	24.2#

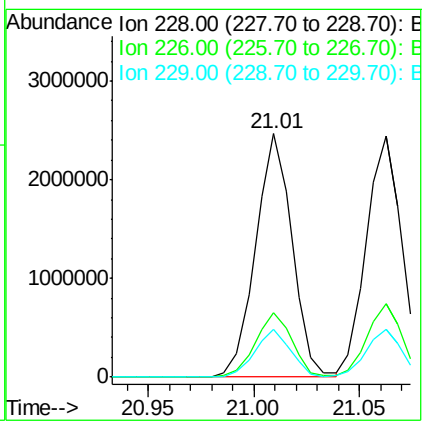


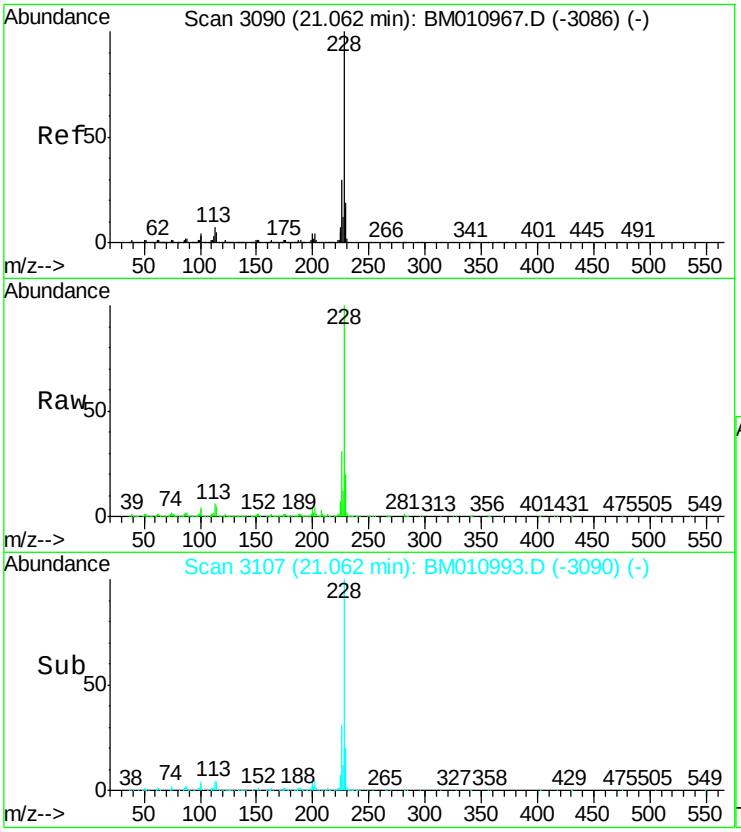


#80
Benzo(a)anthracene
Concen: 41.742 ng
RT: 21.01 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:228 Resp: 2965989

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.7	16.0	24.0



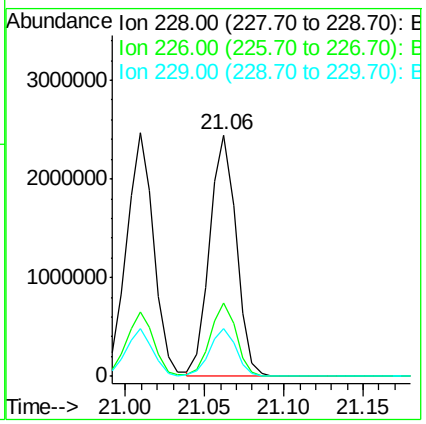


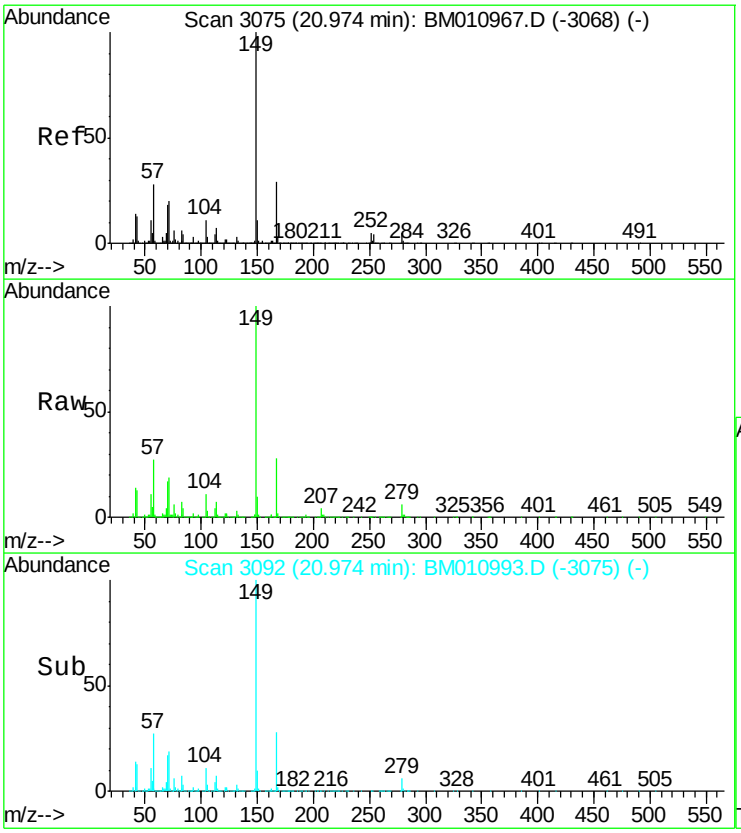
#82
Chrysene
Concen: 41.866 ng
RT: 21.06 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:228 Resp: 2855532

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	20.0	15.5	23.3

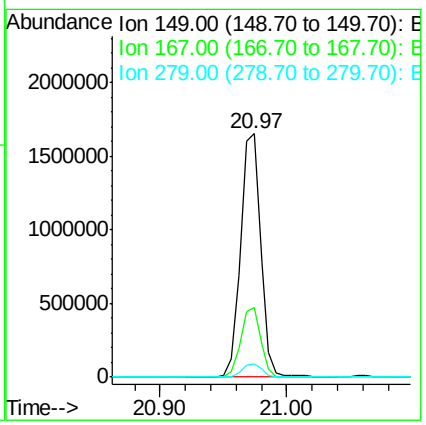


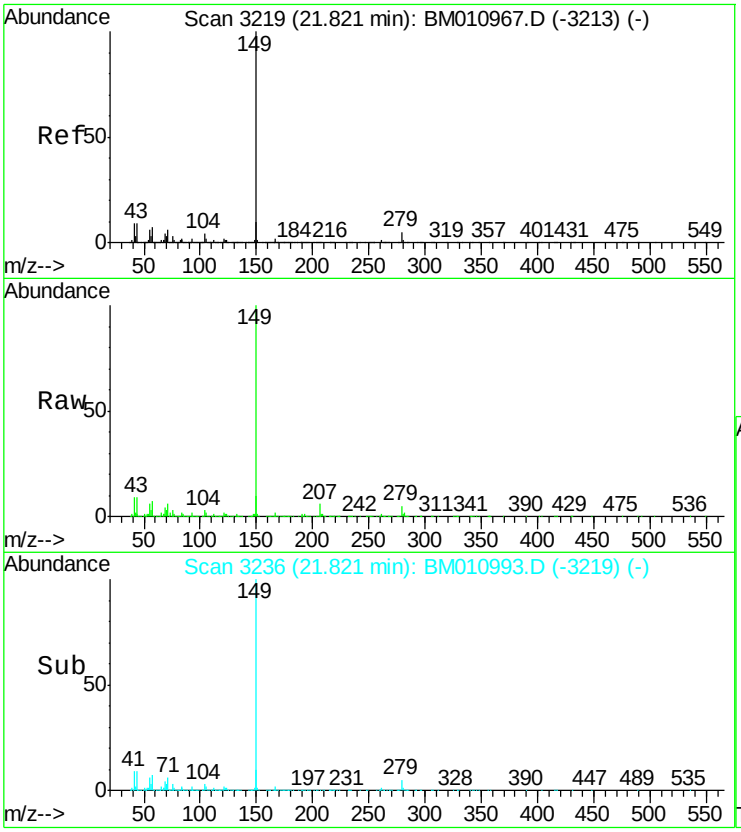


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.672 ng
RT: 20.97 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:149 Resp: 1805289

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.4	33.6
279	5.7	3.4	5.0#



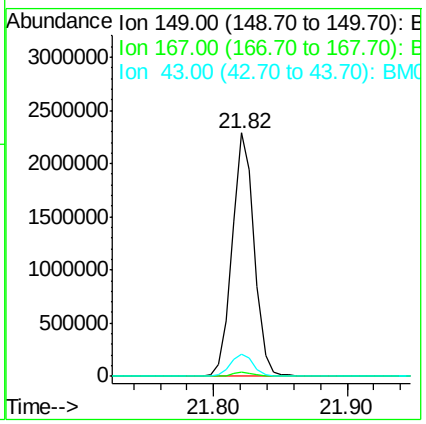


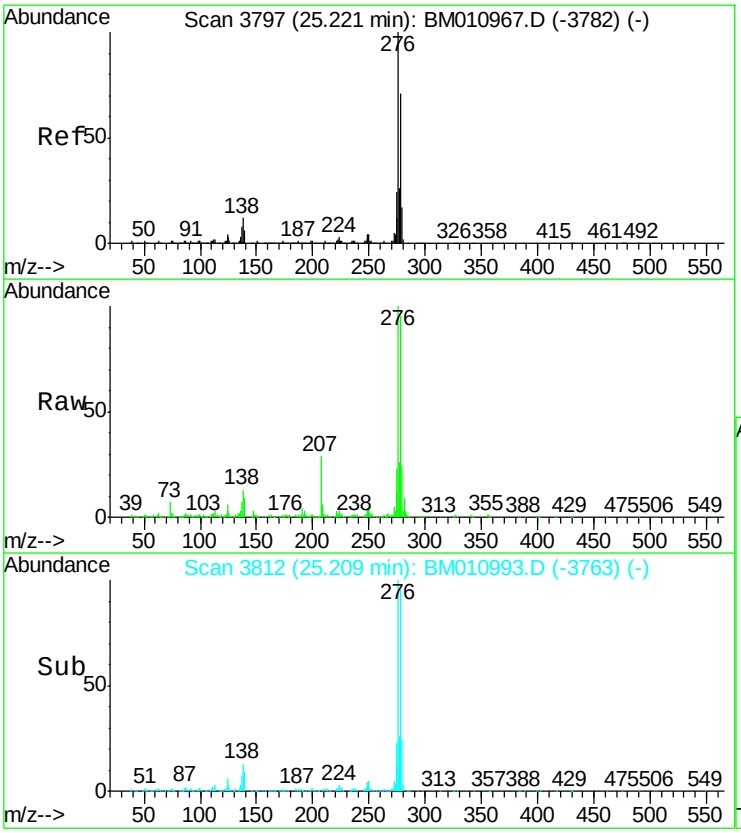
#84
Di-n-octyl phthalate
Concen: 41.862 ng
RT: 21.82 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:149 Resp: 2628067

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.5	7.3	10.9

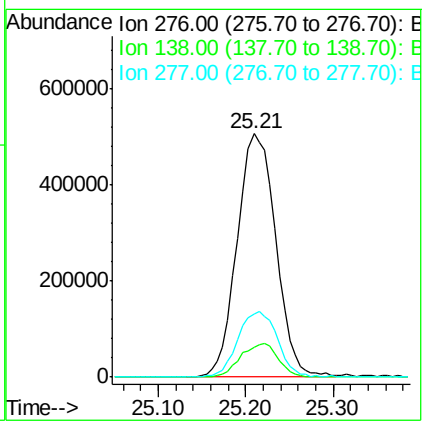


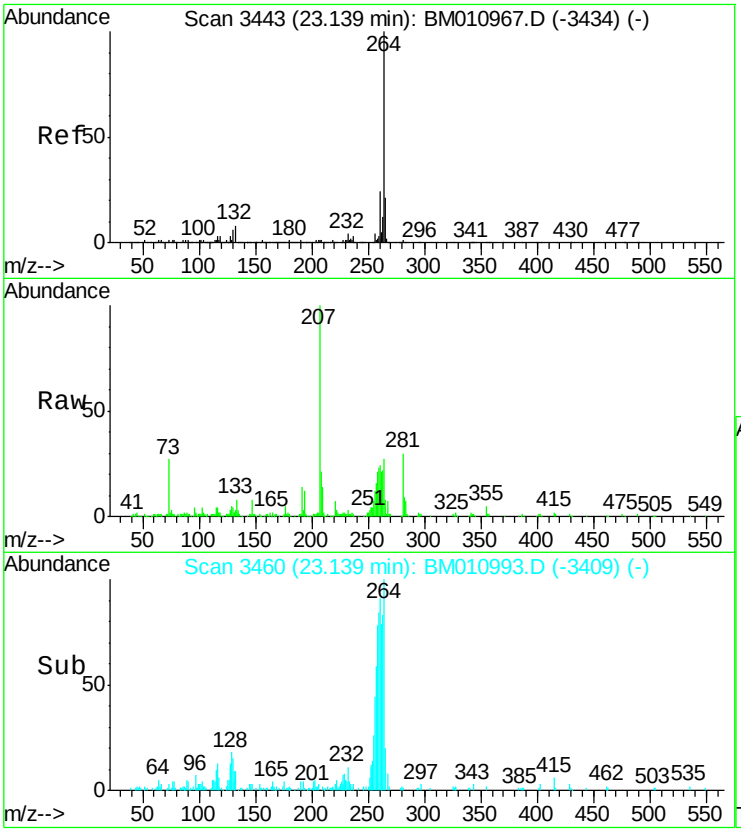


#85
Indeno(1,2,3-cd)pyrene
Concen: 21.581 ng
RT: 25.21 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:276 Resp: 1524418

Ion	Ratio	Lower	Upper
276	100		
138	13.5	12.0	18.0
277	27.6	20.0	30.0



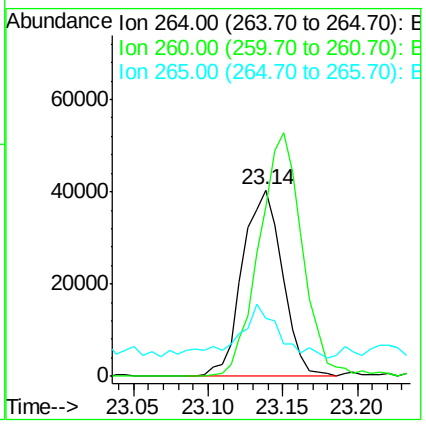


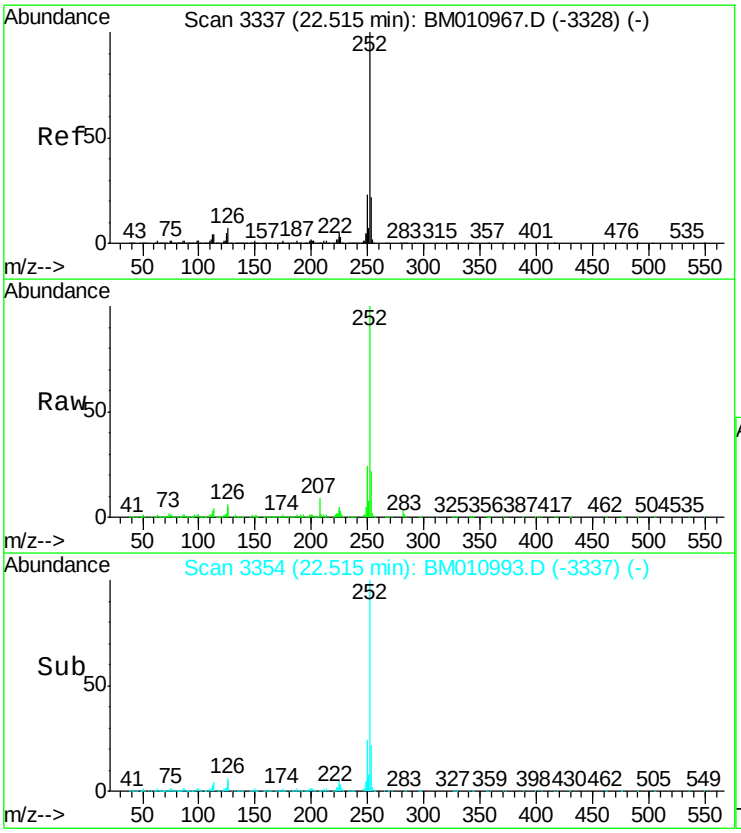
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:264 Resp: 75074

Ion	Ratio	Lower	Upper
264	100		
260	90.6	18.6	27.8#
265	31.4	17.3	25.9#

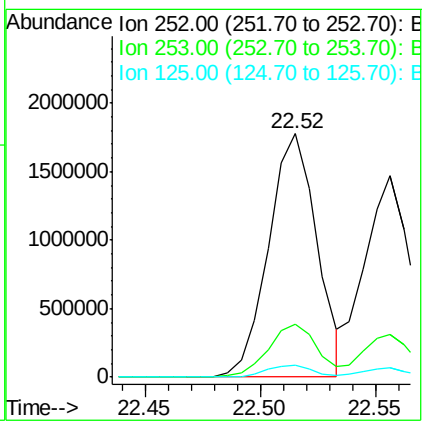


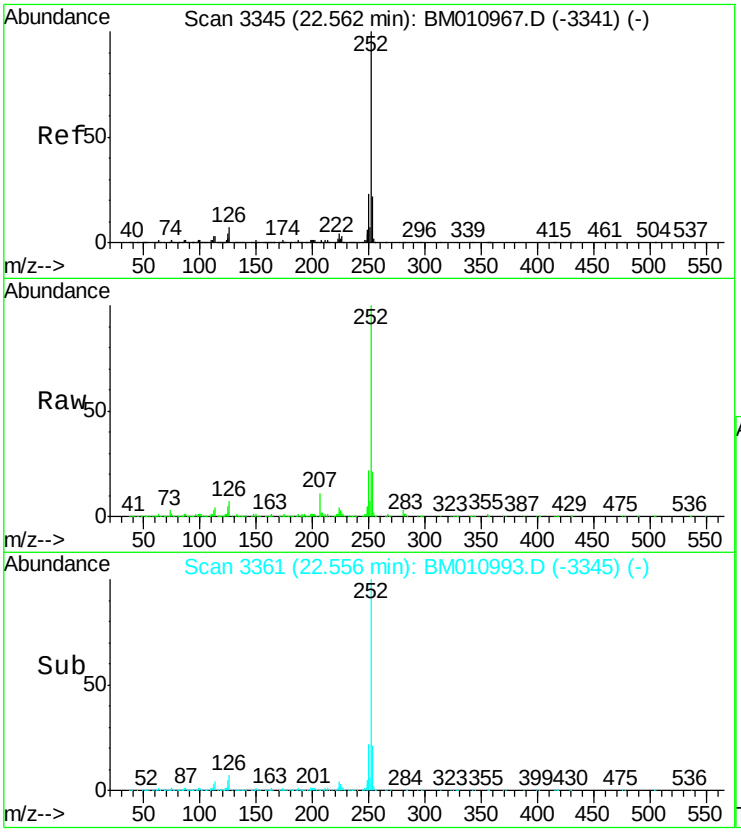


#87
Benzo(b)fluoranthene
Concen: 535.955 ng
RT: 22.52 min Scan# 3354
Delta R.T. -0.00 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:252 Resp: 2582424

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	4.8	9.9	14.9#



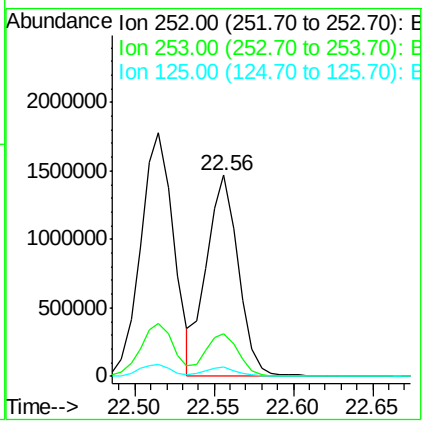


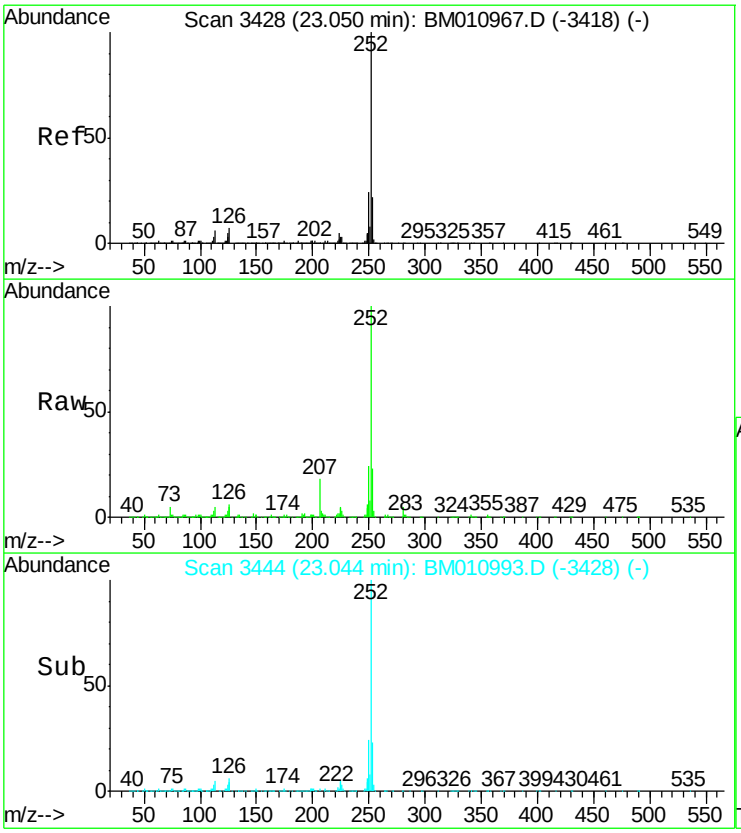
#88
Benzo(k)fluoranthene
Concen: 445.223 ng
RT: 22.56 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:252 Resp: 2056116

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.2	25.8
125	4.5	8.1	12.1#

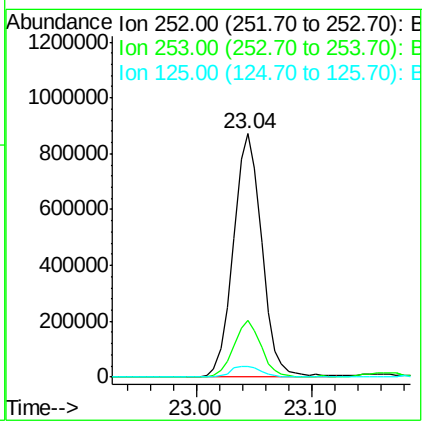


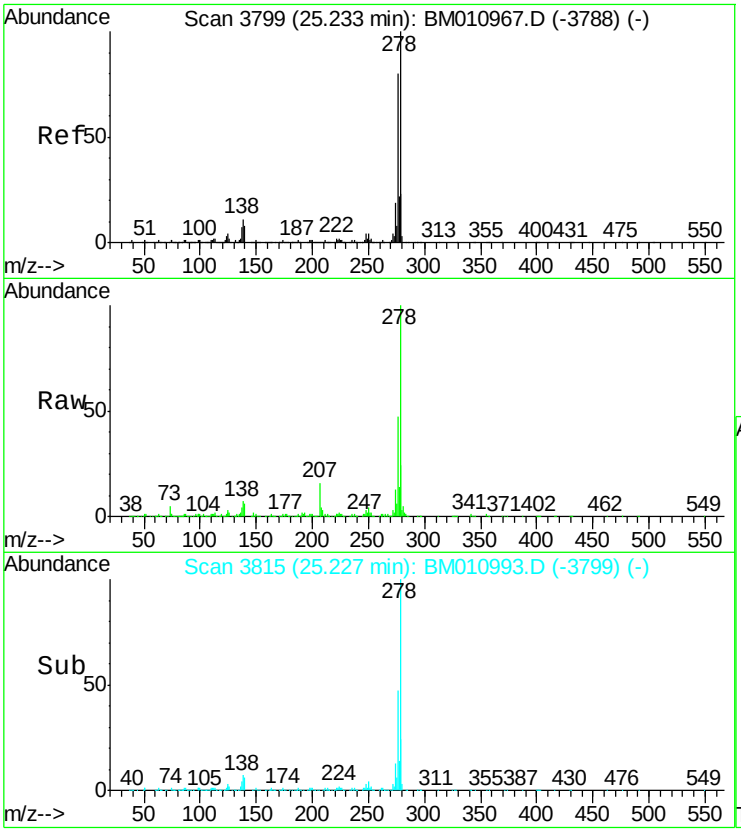


#89
Benzo(a)pyrene
Concen: 339.878 ng
RT: 23.04 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:252 Resp: 1481857

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	4.6	7.4	11.2#



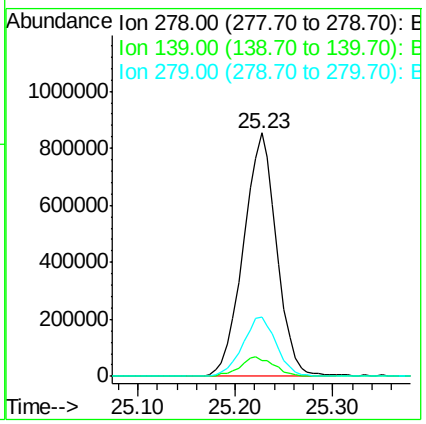


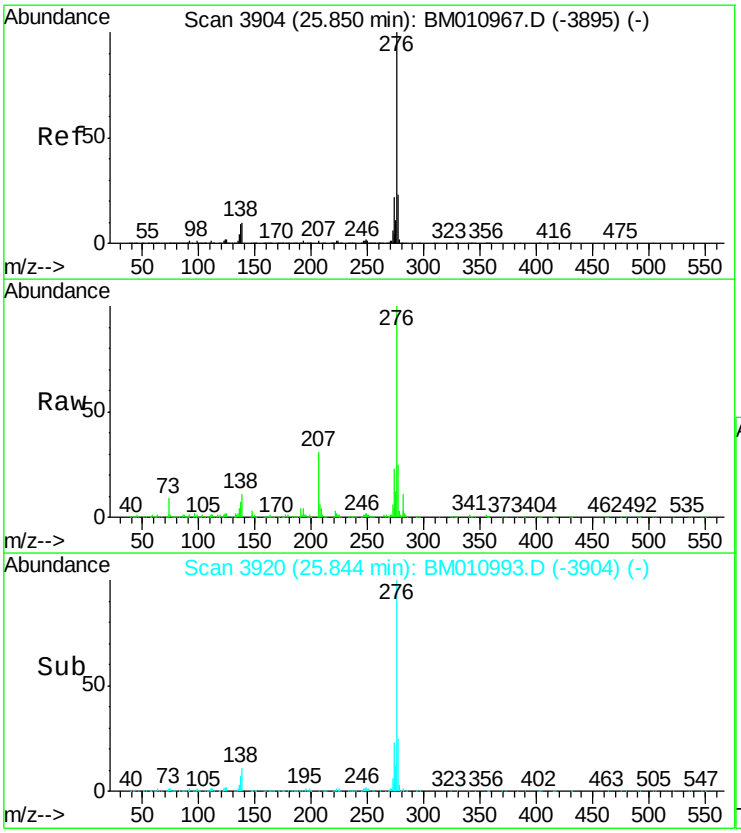
#90
Dibenzo(a,h)anthracene
Concen: 504.314 ng
RT: 25.23 min Scan# 3815
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Instrument :
BNA_M
ClientSampleId :
BU-02-072117-AMS

Tgt Ion:278 Resp: 2038357

Ion	Ratio	Lower	Upper
278	100		
139	6.4	13.4	20.0#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 328.169 ng
RT: 25.84 min Scan# 3920
Delta R.T. -0.01 min
Lab File: BM010993.D
Acq: 27 Jul 2017 04:35

Tgt Ion:276 Resp: 1302467

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.5	27.7
138	10.5	19.0	28.6#