Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011362.D
Acq On : 28 Aug 2017 15:34
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 16:35:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM082817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 28 15:34:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.26	152	32517	20.00	ng		0.00
21) Naphthalene-d8	10.02	136	160438	20.00	ng		0.00
38) Acenaphthene-d10	13.93	164	145448	20.00	ng		0.00
63) Phenanthrene-d10	16.69	188	482264	20.00	ng		0.00
75) Chrysene-d12	20.92	240	960247	20.00	ng		0.00
86) Perylene-d12	22.99	264	1167202	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	194537	101.13	ng		0.00
7) Phenol-d6	6.46	99	369163	135.07	ng		0.00
23) Nitrobenzene-d5	8.41	82	563908	131.92	ng		0.00
41) 2,4,6-Tribromophenol	15.44	330	258188	110.75	ng		0.00
44) 2-Fluorobiphenyl	12.53	172	1044140	90.03	ng		0.00
78) Terphenyl-d14	19.36	244	3641816	75.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	45731	52.949	ng	#	100
3) Pyridine	3.27	79	193131	81.867	ng		88
4) n-Nitrosodimethylamine	3.20	42	90332	75.139	ng	#	86
6) Aniline	6.61	93	258530	75.054	ng	#	84
8) 2-Chlorophenol	6.83	128	109850	56.249	ng	#	60
9) Benzaldehyde	6.42	77	133260	75.358	ng	#	61
10) Phenol	6.49	94	211680	71.308	ng		91
11) bis(2-Chloroethyl)ether	6.72	93	145708	62.995	ng		85
12) 1,3-Dichlorobenzene	7.15	146	128258	53.888	ng	#	66
13) 1,4-Dichlorobenzene	7.30	146	127364	52.206	ng	#	83
14) 1,2-Dichlorobenzene	7.60	146	131173	56.235	ng	#	88
15) Benzyl Alcohol	7.52	79	210193	80.170	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	7.79	45	162261	77.959	ng		82
17) 2-Methylphenol	7.72	107	134641	70.967	ng	#	71
18) Hexachloroethane	8.31	117	60988	57.324	ng	#	81
19) n-Nitroso-di-n-propylamine	8.07	70	213849	92.077	ng	#	90
20) 3+4-Methylphenols	8.05	107	183469	69.567	ng	#	72
22) Acetophenone	8.08	105	272996	56.765	ng	#	82
24) Nitrobenzene	8.45	77	305564	68.981	ng	#	78
25) Isophorone	8.97	82	483764	67.874	ng	#	80
26) 2-Nitrophenol	9.15	139	73790	52.354	ng	#	1
27) 2,4-Dimethylphenol	9.23	122	132558	53.425	ng	#	65
28) bis(2-Chloroethoxy)methane	9.46	93	243482	61.250	ng		100
29) 2,4-Dichlorophenol	9.68	162	159155	57.083	ng		89
30) 1,2,4-Trichlorobenzene	9.89	180	188293	54.619	ng		96
31) Naphthalene	10.06	128	429476	53.212	ng		98
32) Benzoic acid	9.36	122	135368	67.875	ng	#	37
33) 4-Chloroaniline	10.20	127	192035	59.643	ng	#	61
34) Hexachlorobutadiene	10.36	225	147144	54.192	ng		96
35) Caprolactam	10.98	113	62828	79.461	ng		90
36) 4-Chloro-3-methylphenol	11.33	107	244961	68.042	ng	#	69
37) 2-Methylnaphthalene	11.69	142	344383	58.083	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.08	216	293841	47.023	ng	#	100
40) Hexachlorocyclopentadiene	12.06	237	118431	32.525	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011362.D
Acq On : 28 Aug 2017 15:34
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 16:35:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM082817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 28 15:34:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.34	196	188991	49.968	ng		91
43) 2,4,5-Trichlorophenol	12.42	196	199040	51.095	ng	#	86
45) 1,1'-Biphenyl	12.74	154	573537	45.603	ng		94
46) 2-Chloronaphthalene	12.78	162	463639	50.035	ng		95
47) 2-Nitroaniline	13.01	65	263805	80.473	ng	#	53
48) Acenaphthylene	13.64	152	705785	51.037	ng		98
49) Dimethylphthalate	13.41	163	646355	51.948	ng	#	98
50) 2,6-Dinitrotoluene	13.53	165	136813	54.375	ng	#	28
51) Acenaphthene	13.99	154	454527	53.083	ng		98
52) 3-Nitroaniline	13.86	138	131821	60.374	ng	#	6
53) 2,4-Dinitrophenol	14.07	184	116956	65.405	ng	#	60
54) Dibenzofuran	14.33	168	736345	53.073	ng	#	88
55) 4-Nitrophenol	14.20	139	81606	42.541	ng	#	77
56) 2,4-Dinitrotoluene	14.32	165	210347	59.550	ng	#	55
57) Fluorene	14.99	166	680788	56.358	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.57	232	218599	59.868	ng	#	100
59) Diethylphthalate	14.80	149	695438	54.728	ng		98
60) 4-Chlorophenyl-phenylether	15.00	204	412494	56.559	ng		97
61) 4-Nitroaniline	15.03	138	124550	53.705	ng	#	1
62) Azobenzene	15.29	77	990537	72.835	ng		83
64) 4,6-Dinitro-2-methylphenol	15.09	198	188487	57.732	ng		88
65) n-Nitrosodiphenylamine	15.22	169	643980	46.660	ng		100
66) 4-Bromophenyl-phenylether	15.90	248	276707	44.632	ng	#	84
67) Hexachlorobenzene	16.00	284	310467	44.316	ng	#	88
68) Atrazine	16.19	200	274453	49.622	ng		97
69) Pentachlorophenol	16.35	266	244142	54.892	ng		98
70) Phenanthrene	16.73	178	1330763	52.699	ng		98
71) Anthracene	16.82	178	1365036	54.201	ng		98
72) Carbazole	17.11	167	1295202	58.807	ng		98
73) Di-n-butylphthalate	17.70	149	1386541	51.696	ng	#	95
74) Fluoranthene	18.77	202	2187245	69.894	ng		98
76) Benzidine	18.99	184	574441	25.006	ng		99
77) Pyrene	19.13	202	2362458	41.405	ng		100
79) Butylbenzylphthalate	20.08	149	830774	40.947	ng	#	49
80) Benzo(a)anthracene	20.90	228	2905499	52.992	ng		98
81) 3,3'-Dichlorobenzidine	20.86	252	1211939	56.345	ng	#	97
82) Chrysene	20.96	228	2745180	52.159	ng		100
83) Bis(2-ethylhexyl)phthalate	20.87	149	1239008	41.511	ng	#	97
84) Di-n-octyl phthalate	21.71	149	2346822	48.444	ng	#	91
85) Indeno(1,2,3-cd)pyrene	25.00	276	4215250	77.333	ng	#	96
87) Benzo(b)fluoranthene	22.39	252	3549226	47.378	ng	#	91
88) Benzo(k)fluoranthene	22.43	252	3415691	47.572	ng	#	95
89) Benzo(a)pyrene	22.90	252	3482894	51.381	ng	#	96
90) Dibenzo(a,h)anthracene	25.01	278	3621997	57.638	ng	#	90
91) Benzo(g,h,i)perylene	25.60	276	3707739	60.087	ng	#	84

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

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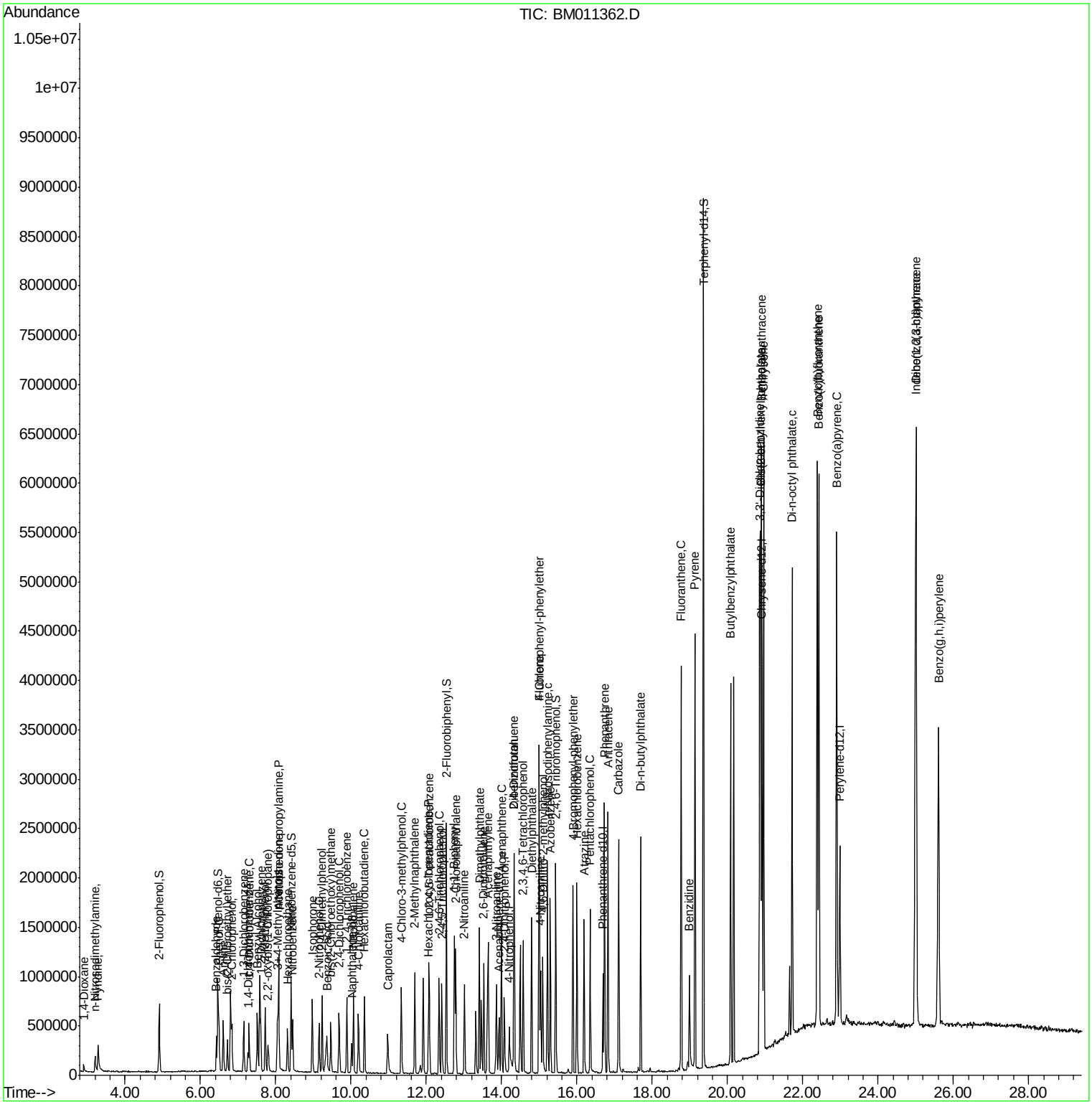
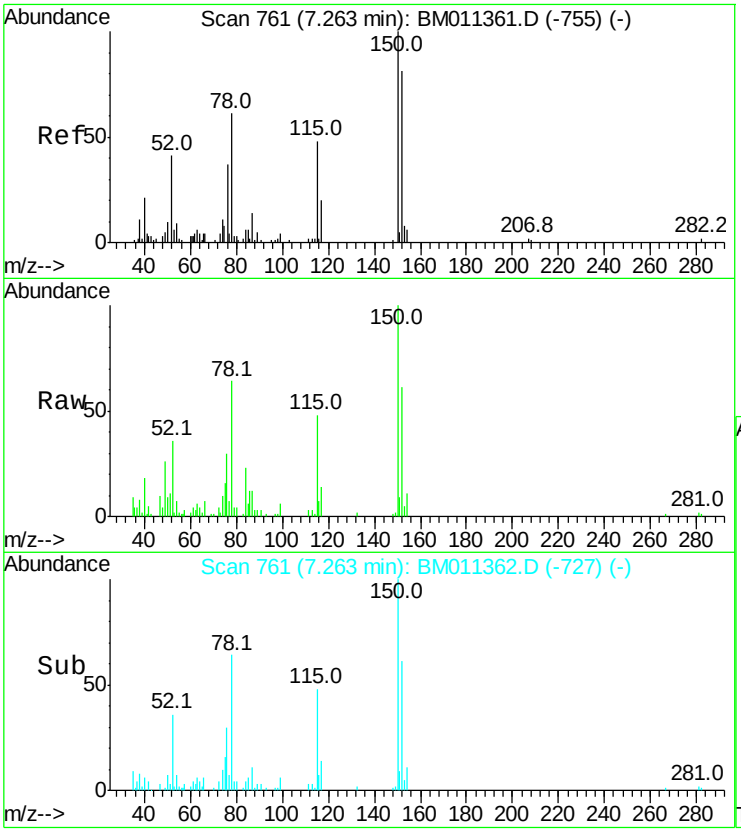
Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011362.D
Acq On : 28 Aug 2017 15:34
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 28 16:35:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM082817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 28 15:34:09 2017
Response via : Initial Calibration



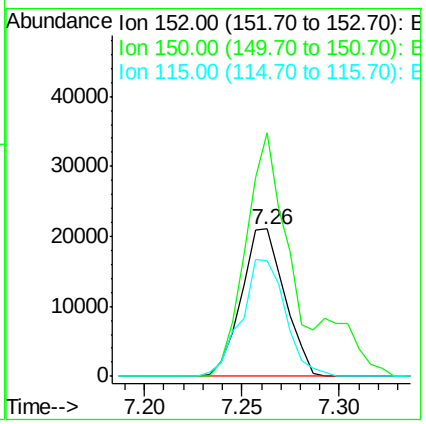


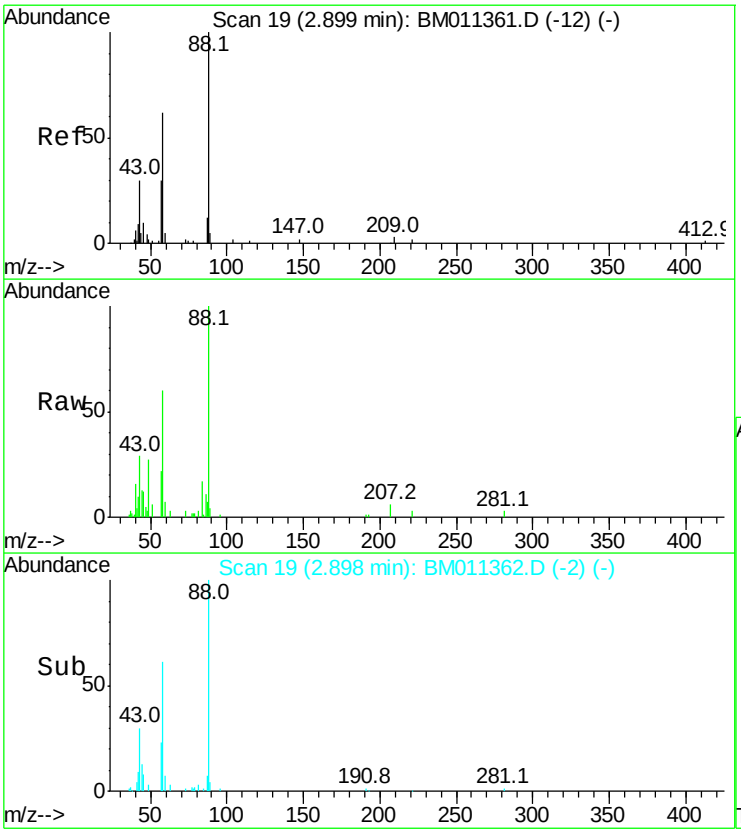
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.26 min Scan# 761
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 32517

Ion	Ratio	Lower	Upper
152	100		
150	165.1	119.5	179.3
115	78.6	43.0	64.4#

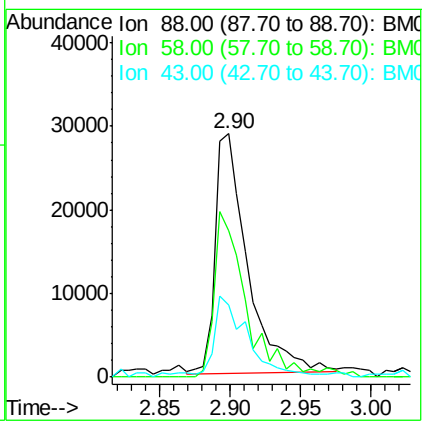


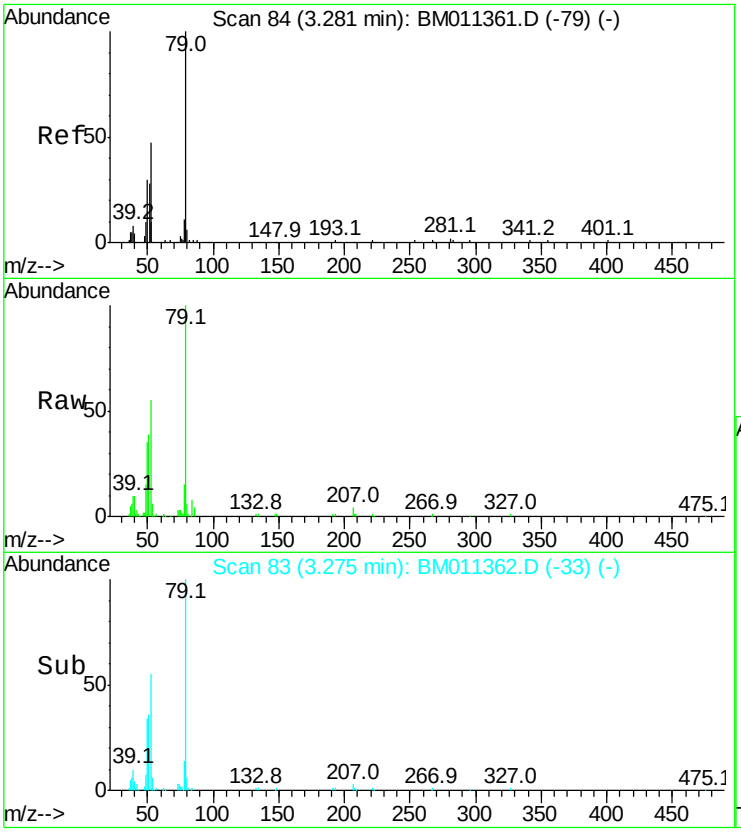


#2
1,4-Dioxane
Concen: 52.949 ng
RT: 2.90 min Scan# 19
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 88 Resp: 45731

Ion	Ratio	Lower	Upper
88	100		
58	67.6	0.0	0.0#
43	36.6	0.0	0.0#

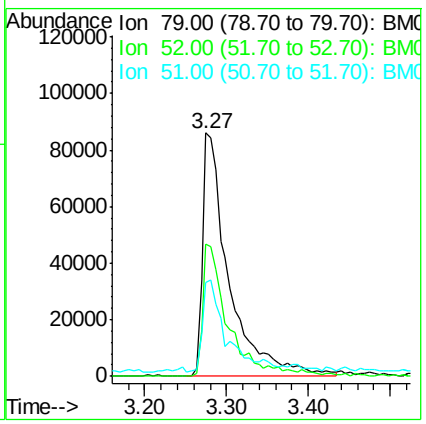




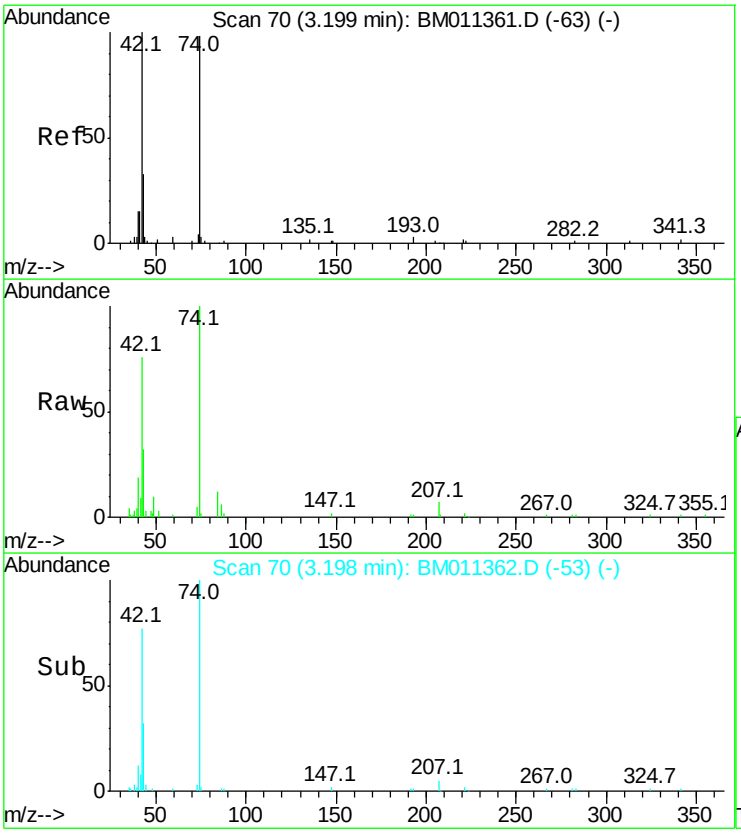
#3
Pyridine
Concen: 81.867 ng
RT: 3.27 min Scan# 83
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 79 Resp: 193131

Ion	Ratio	Lower	Upper
79	100		
52	54.5	51.1	76.7
51	38.6	26.1	39.1



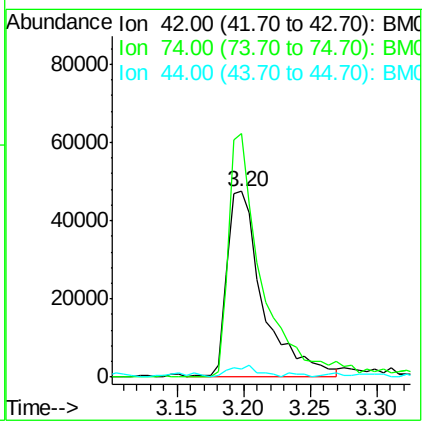
Instrument :
BNA_M
ClientSampleId :

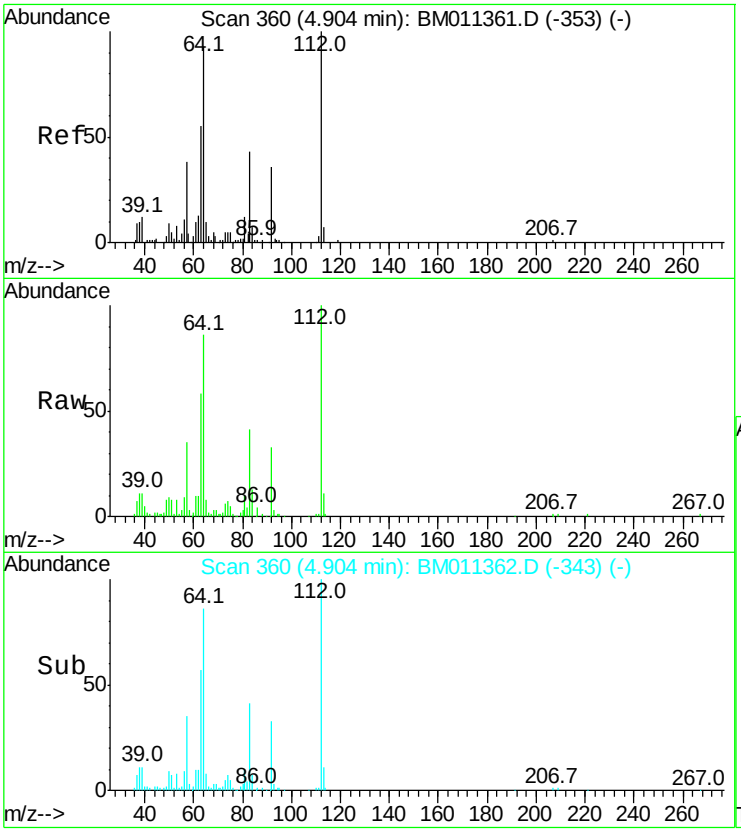


#4
n-Nitrosodimethylamine
Concen: 75.139 ng
RT: 3.20 min Scan# 70
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 42 Resp: 90332

Ion	Ratio	Lower	Upper
42	100		
74	131.1	119.3	178.9
44	4.3	5.4	8.2#



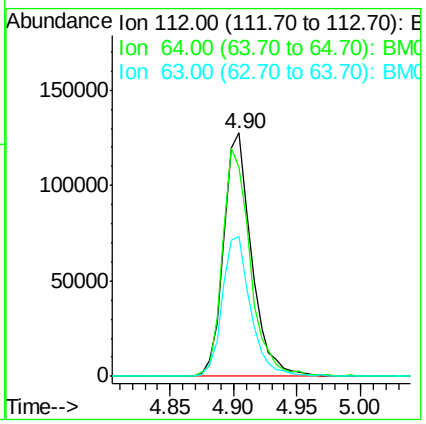


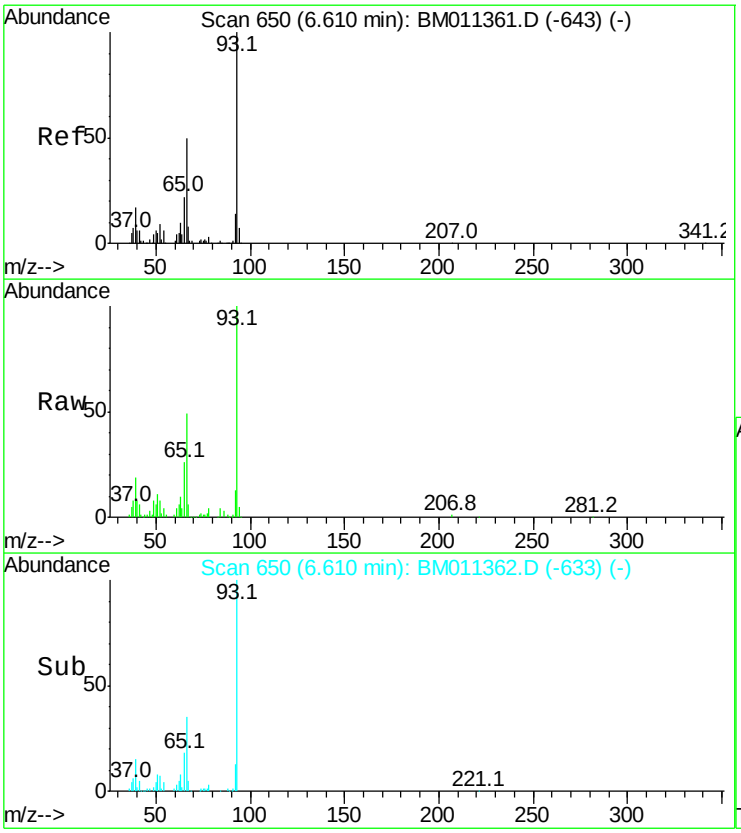
#5
2-Fluorophenol
Concen: 101.133 ng
RT: 4.90 min Scan# 360
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 194537

Ion	Ratio	Lower	Upper
112	100		
64	86.0	38.6	57.8#
63	57.6	19.3	28.9#

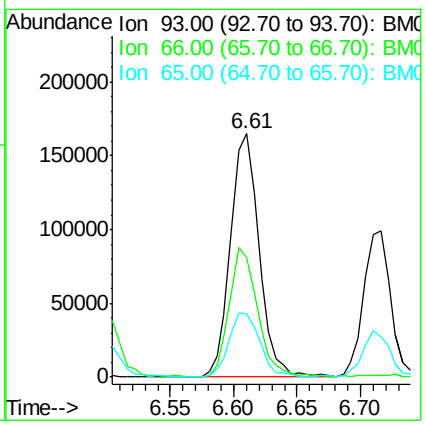


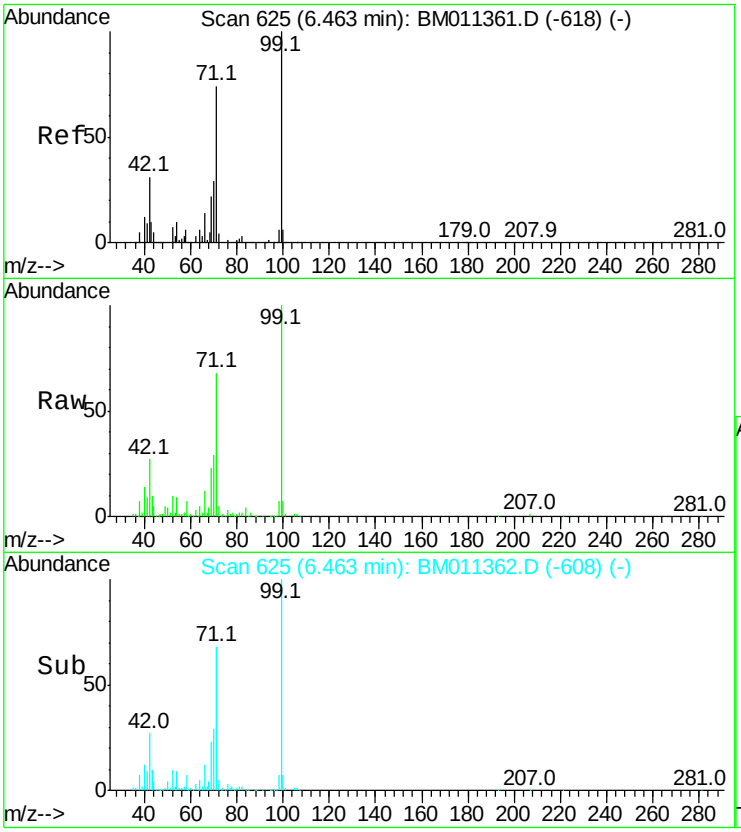


#6
Aniline
Concen: 75.054 ng
RT: 6.61 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 93 Resp: 258530

Ion	Ratio	Lower	Upper
93	100		
66	49.3	30.8	46.2#
65	25.8	16.0	24.0#



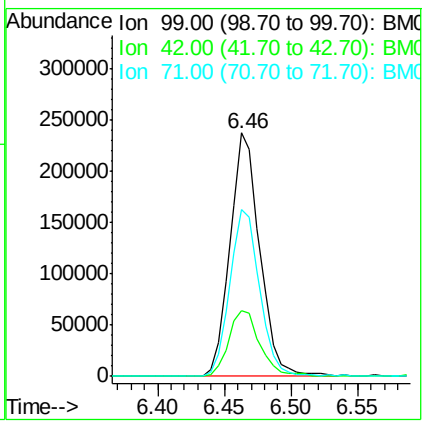


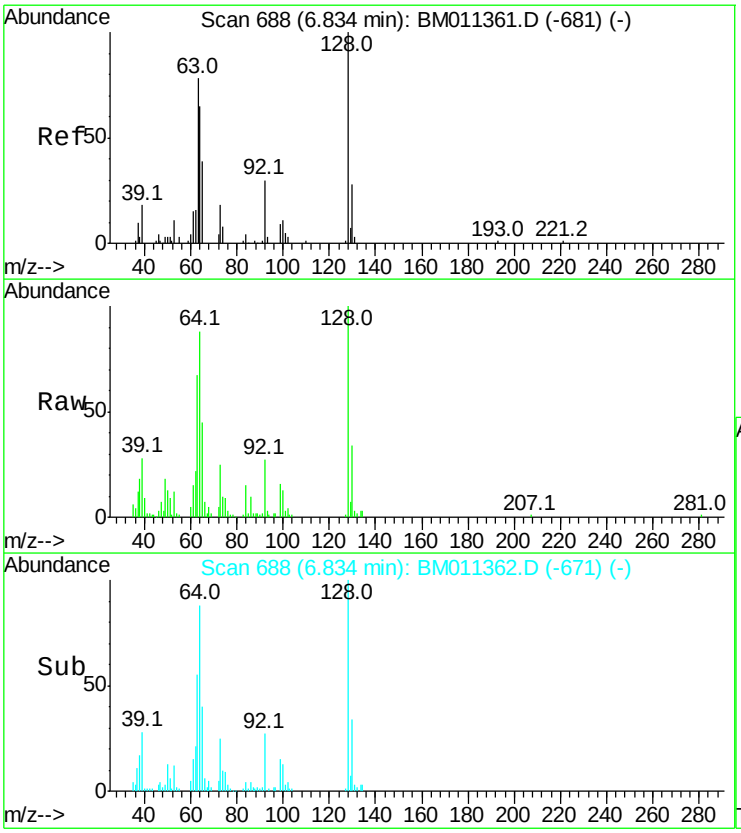
#7
Phenol-d6
Concen: 135.073 ng
RT: 6.46 min Scan# 625
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 369163

Ion	Ratio	Lower	Upper
99	100		
42	26.9	11.0	16.4#
71	68.4	23.4	35.2#

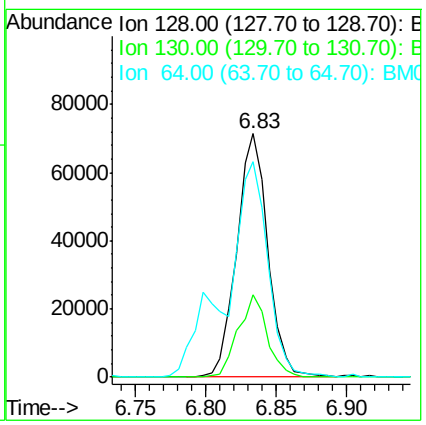


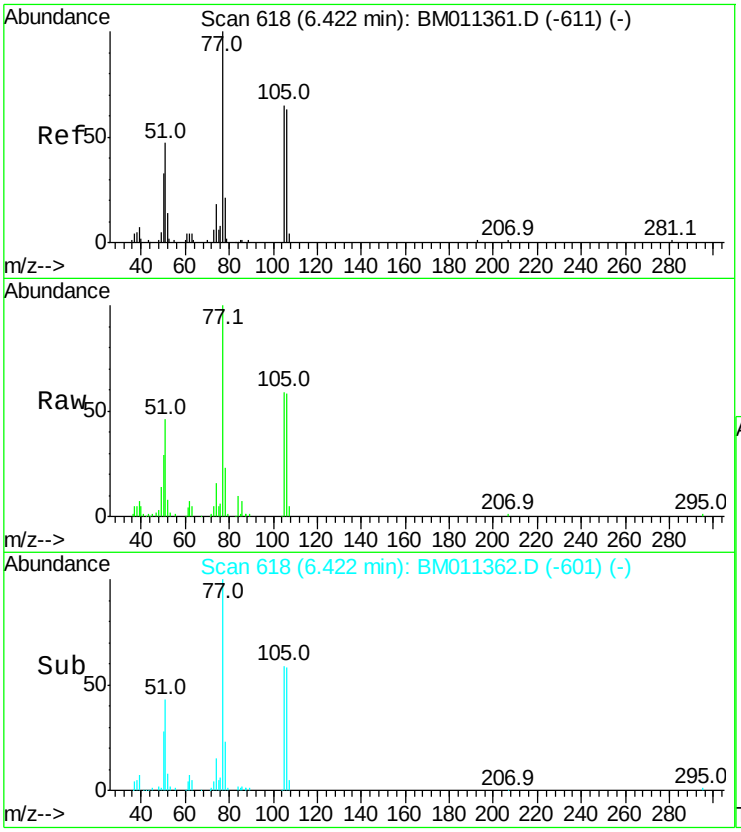


#8
2-Chlorophenol
Concen: 56.249 ng
RT: 6.83 min Scan# 688
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:128 Resp: 109850

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.0	52.0
64	88.5	24.9	64.9#



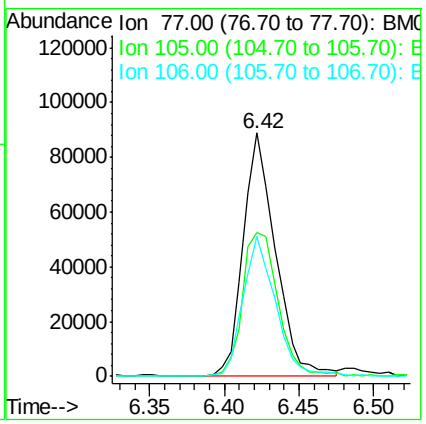


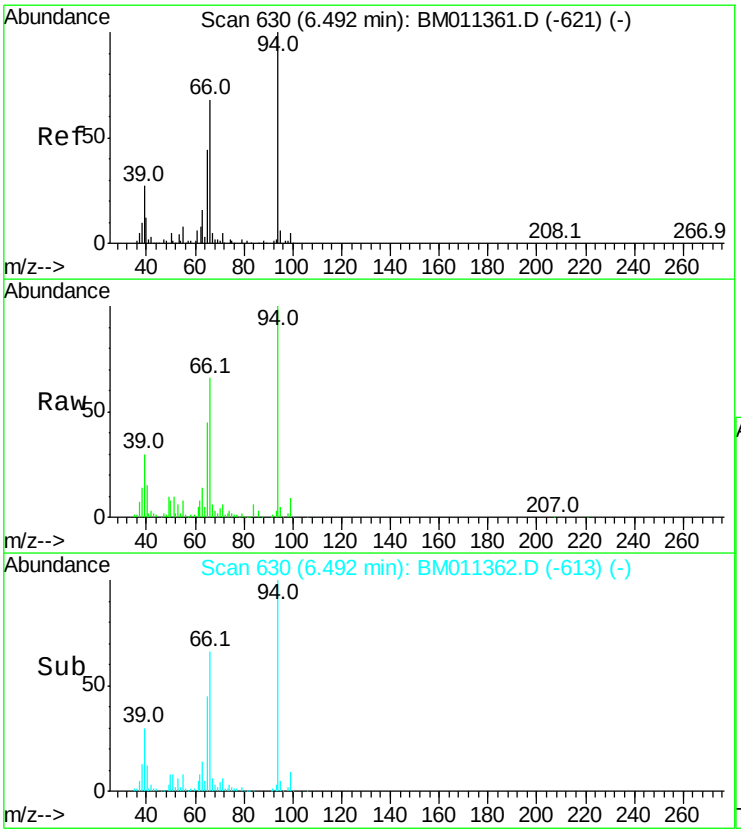
#9
Benzaldehyde
Concen: 75.358 ng
RT: 6.42 min Scan# 618
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 133260

Ion	Ratio	Lower	Upper
77	100		
105	59.2	78.8	118.8#
106	57.5	73.7	113.7#

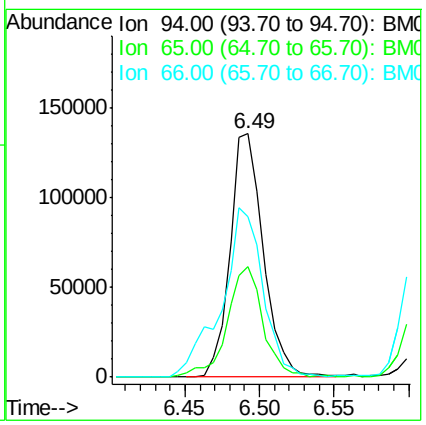


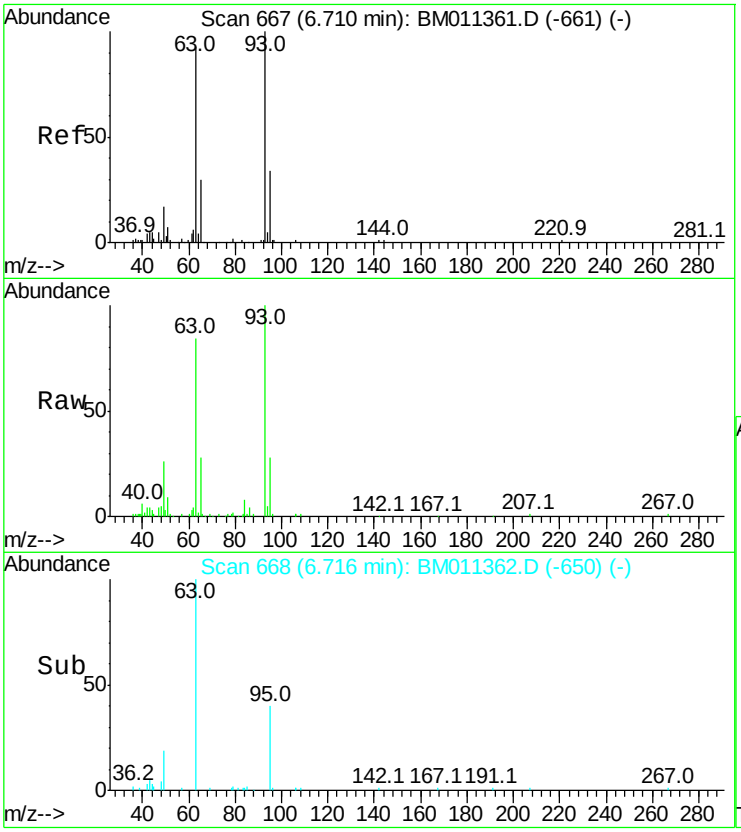


#10
Phenol
Concen: 71.308 ng
RT: 6.49 min Scan# 630
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 94 Resp: 211680

Ion	Ratio	Lower	Upper
94	100		
65	45.3	18.8	58.8
66	65.8	39.9	79.9



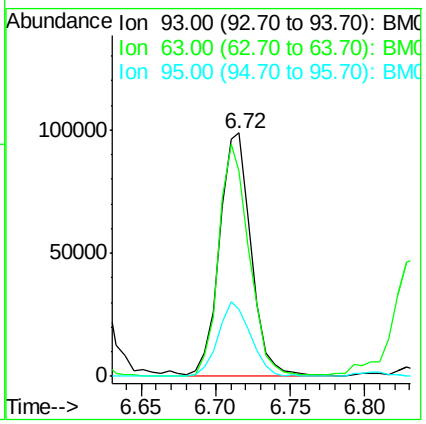


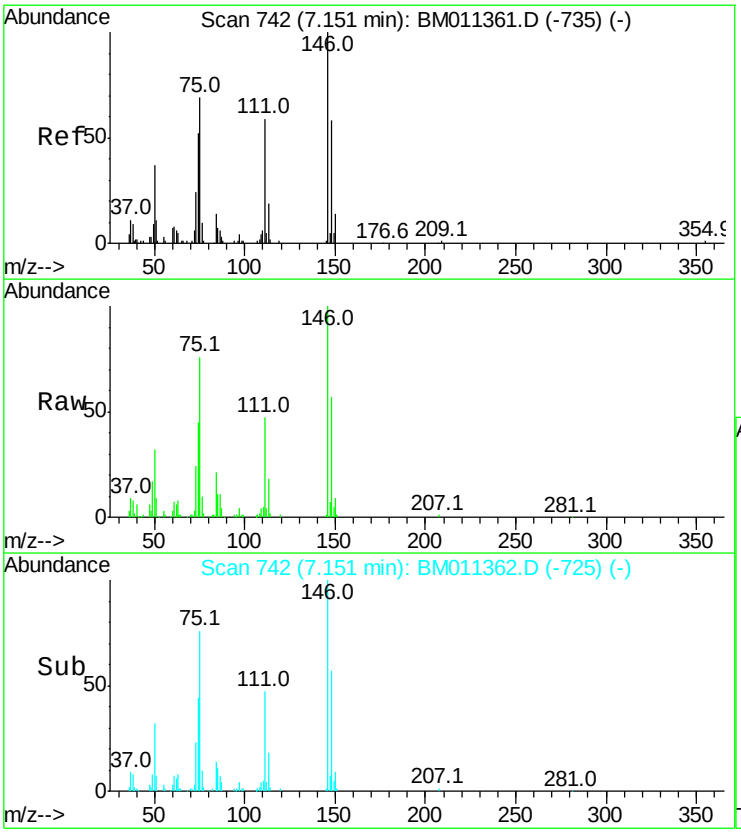
#11
bis(2-Chloroethyl)ether
Concen: 62.995 ng
RT: 6.72 min Scan# 668
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 145708

Ion	Ratio	Lower	Upper
93	100		
63	84.0	49.5	89.5
95	27.7	13.5	53.5

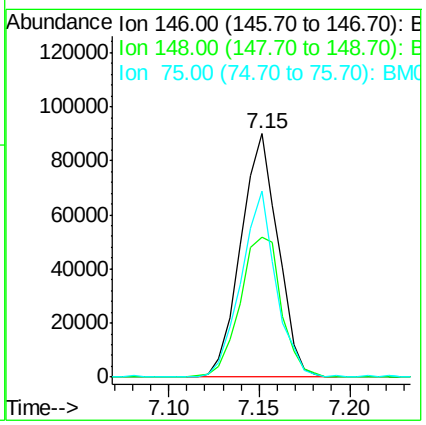


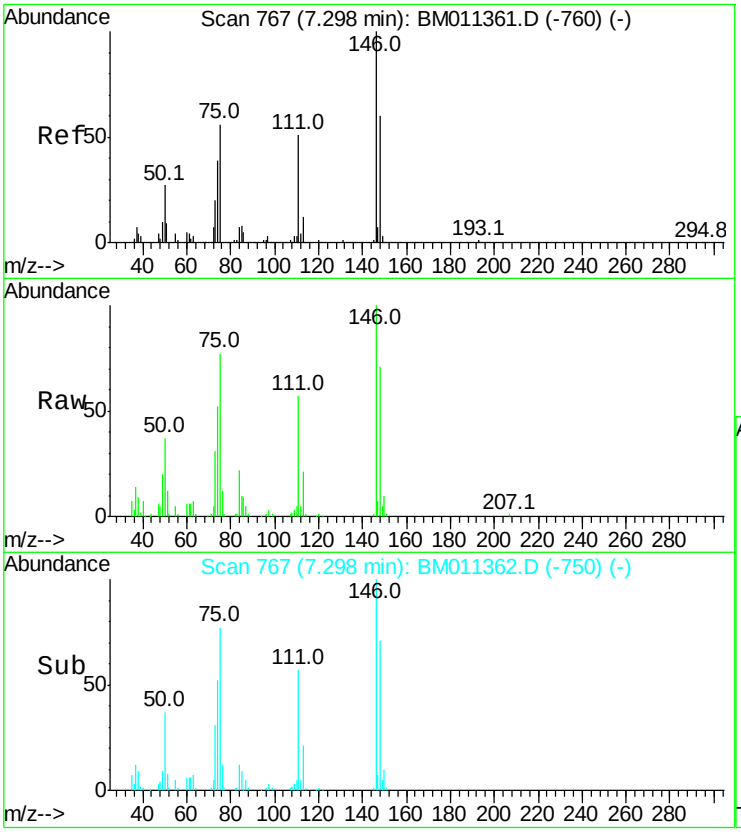


#12
1,3-Dichlorobenzene
Concen: 53.888 ng
RT: 7.15 min Scan# 742
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:146 Resp: 128258

Ion	Ratio	Lower	Upper
146	100		
148	57.4	50.9	76.3
75	76.3	21.4	32.2#



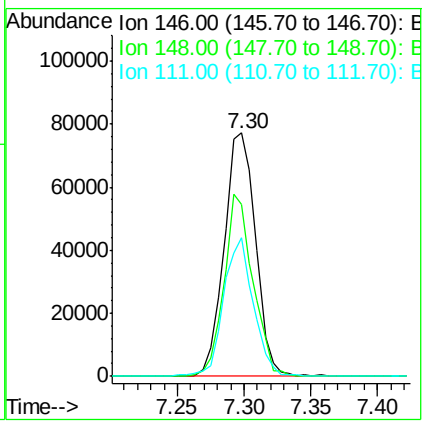


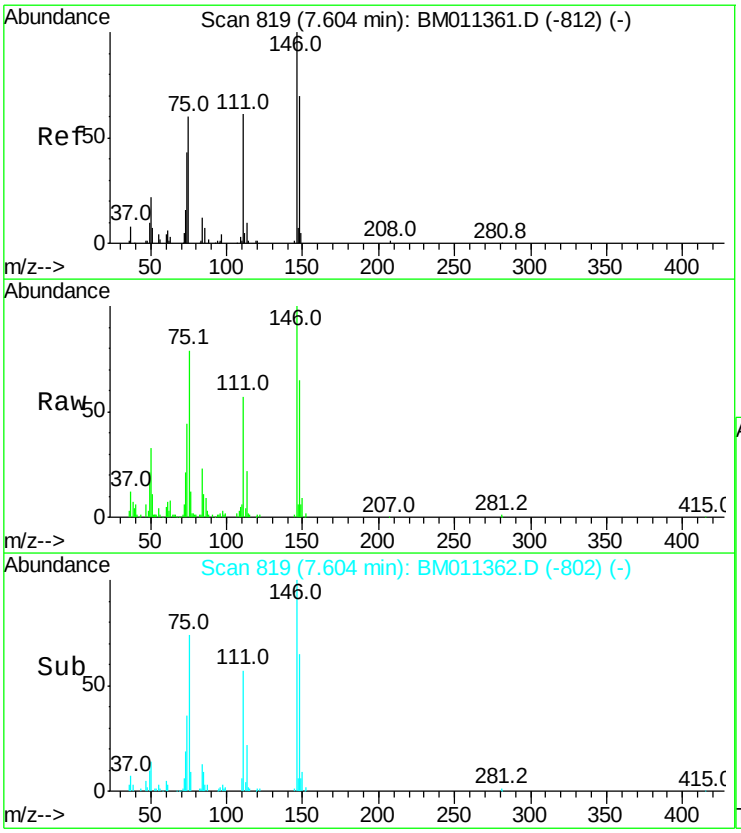
#13
1,4-Dichlorobenzene
Concen: 52.206 ng
RT: 7.30 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 127364

Ion	Ratio	Lower	Upper
146	100		
148	70.6	51.9	77.9
111	56.8	29.2	43.8#

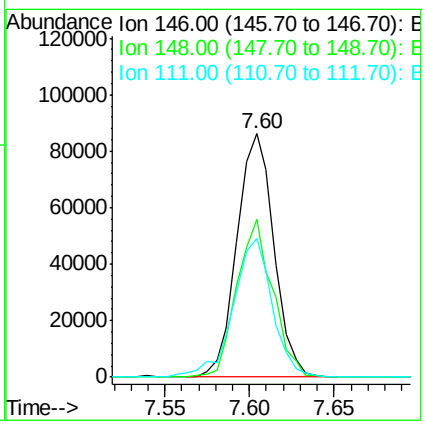


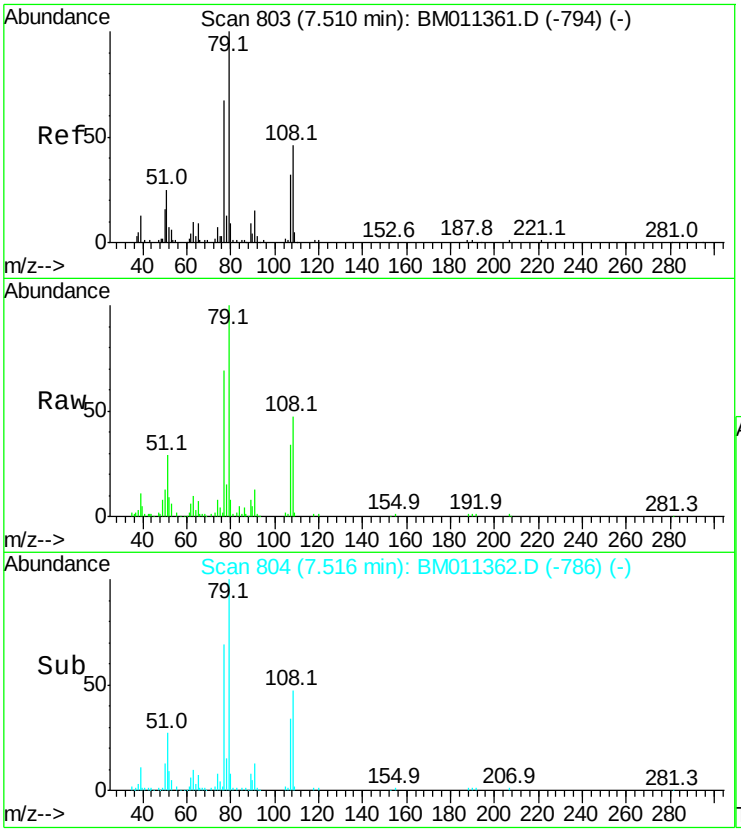


#14
1,2-Dichlorobenzene
Concen: 56.235 ng
RT: 7.60 min Scan# 819
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:146 Resp: 131173

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	56.8	30.6	45.8#



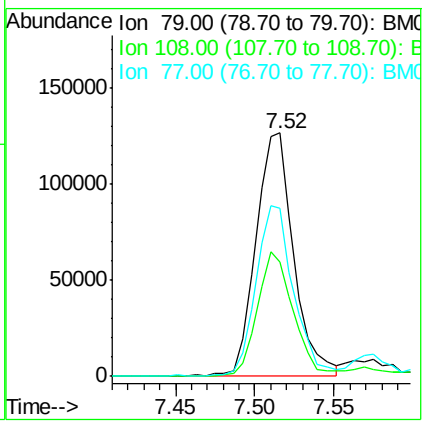


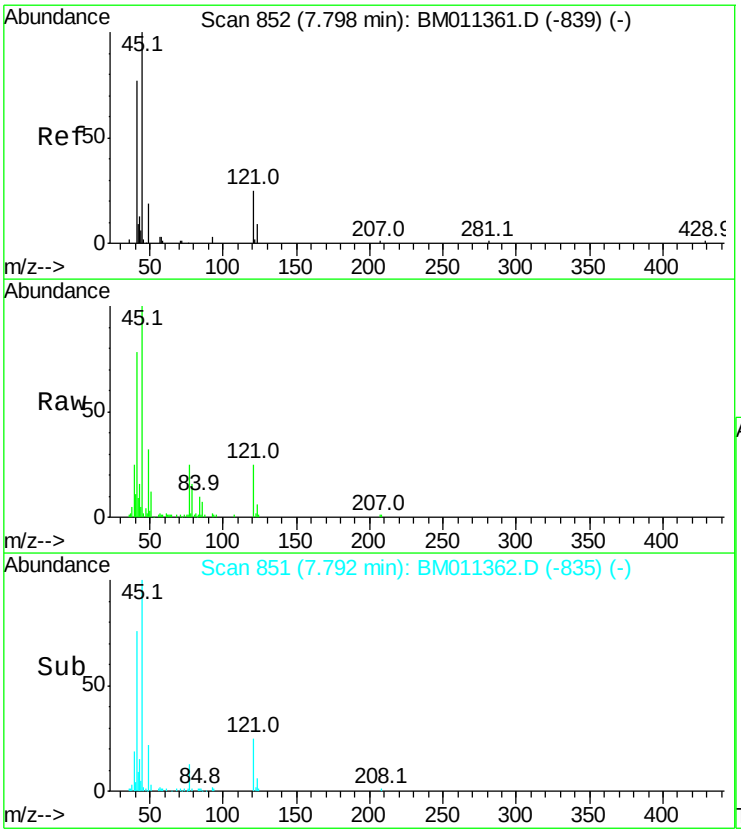
#15
Benzyl Alcohol
Concen: 80.170 ng
RT: 7.52 min Scan# 804
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 210193

Ion	Ratio	Lower	Upper
79	100		
108	47.0	65.0	97.4#
77	68.8	53.0	79.6

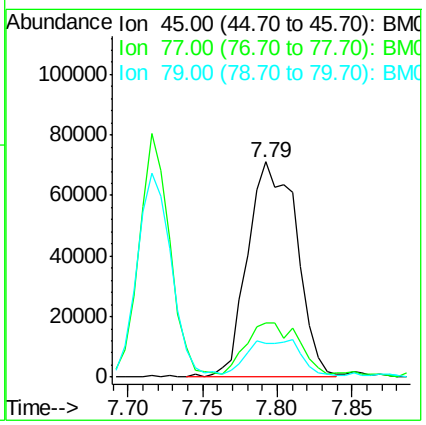


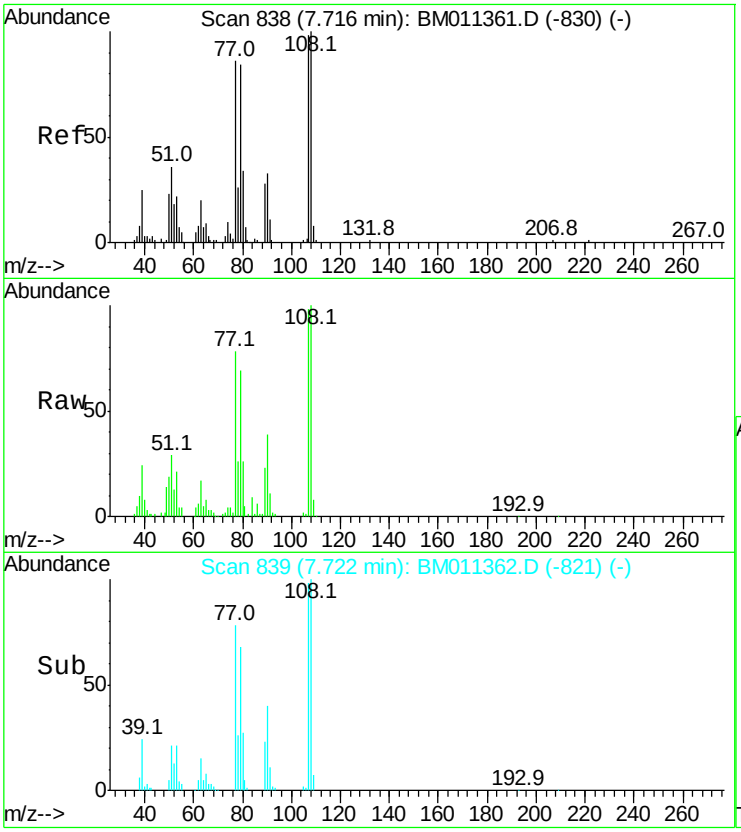


#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.959 ng
RT: 7.79 min Scan# 851
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 45 Resp: 162261

Ion	Ratio	Lower	Upper
45	100		
77	25.4	0.0	35.2
79	15.7	0.0	32.0



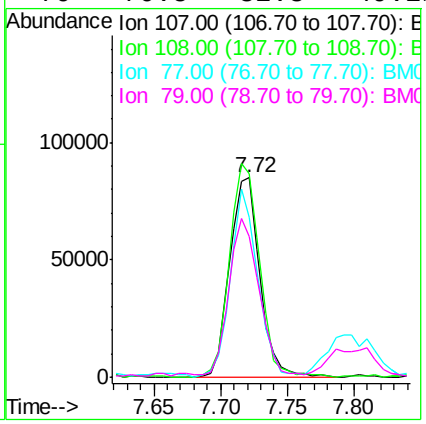


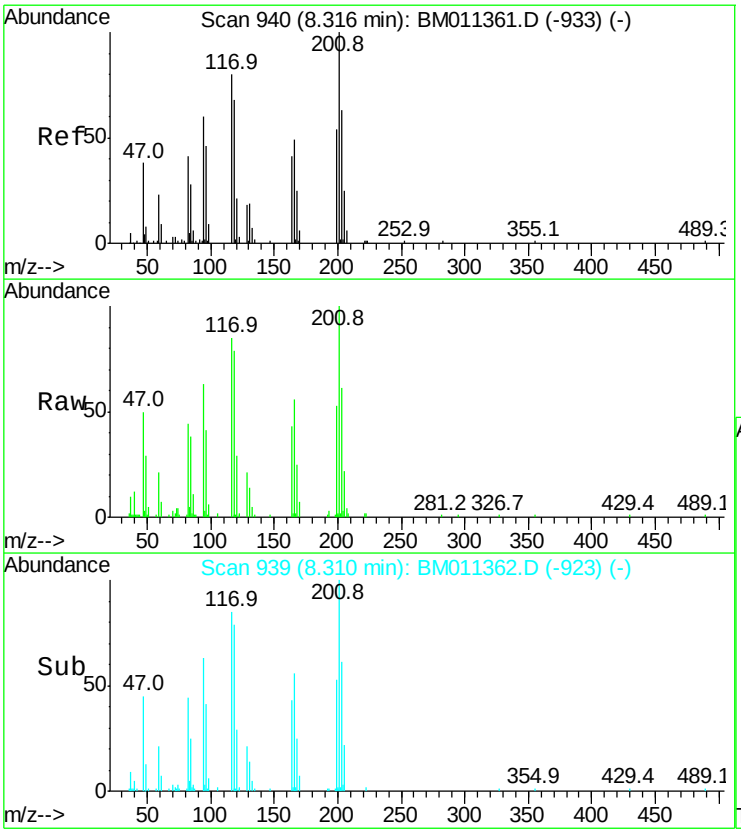
#17
2-Methylphenol
Concen: 70.967 ng
RT: 7.72 min Scan# 839
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 134641

Ion	Ratio	Lower	Upper
107	100		
108	102.4	89.8	134.8
77	80.3	32.6	48.8#
79	70.5	32.8	49.2#

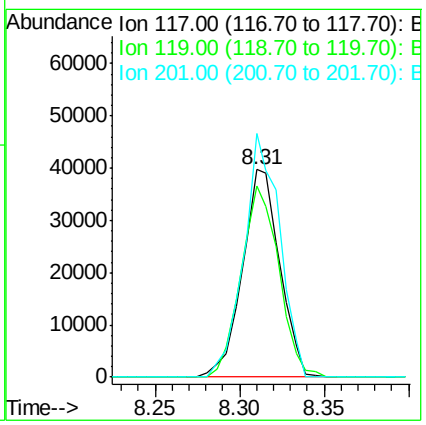


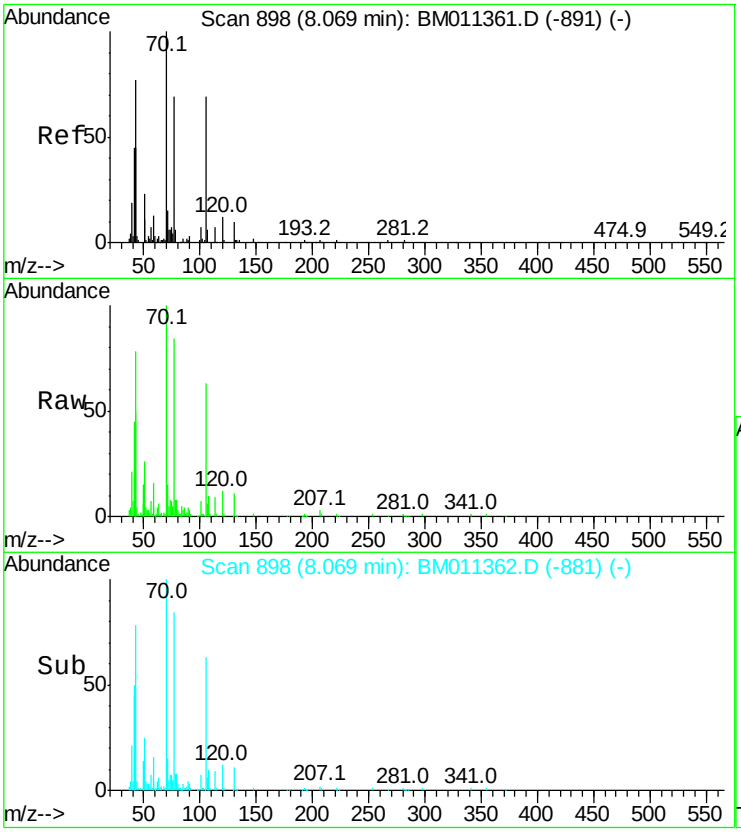


#18
Hexachloroethane
Concen: 57.324 ng
RT: 8.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:117 Resp: 60988

Ion	Ratio	Lower	Upper
117	100		
119	92.2	79.2	118.8
201	117.3	69.8	104.6#



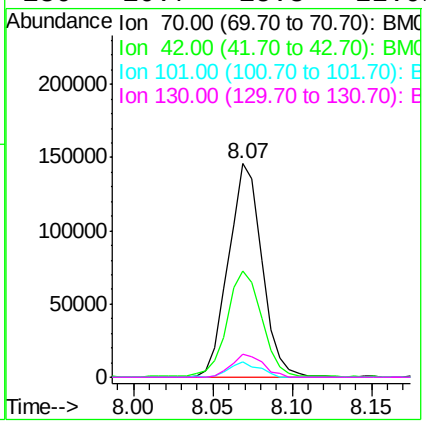


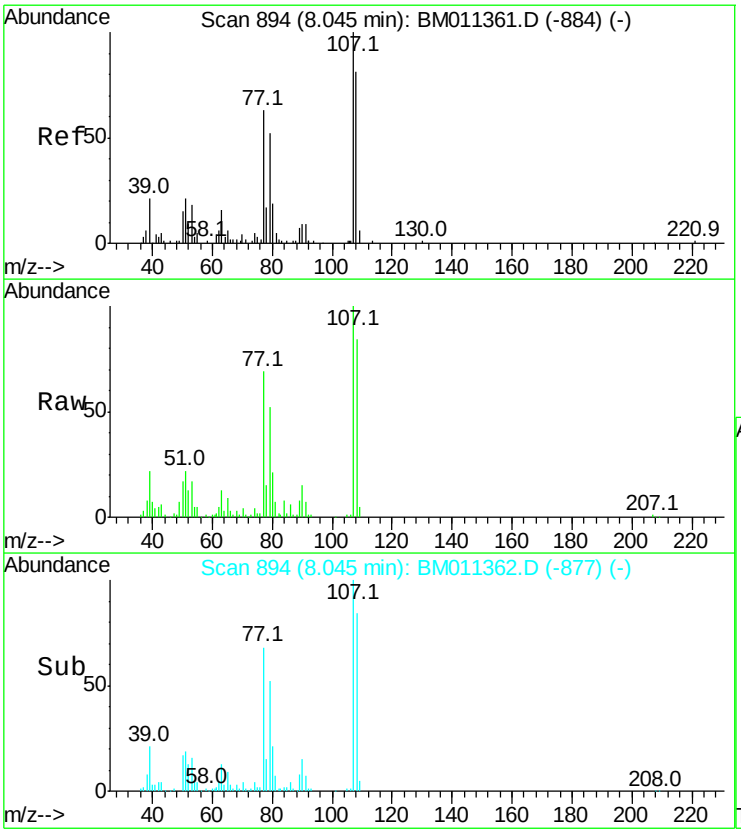
#19
n-Nitroso-di-n-propylamine
Concen: 92.077 ng
RT: 8.07 min Scan# 898
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 213849

Ion	Ratio	Lower	Upper
70	100		
42	49.9	44.5	66.7
101	7.4	7.4	11.2
130	10.7	15.3	22.9#

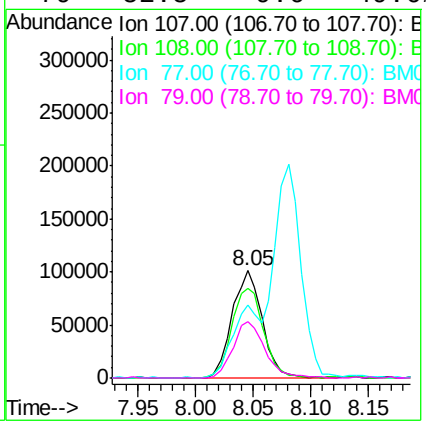


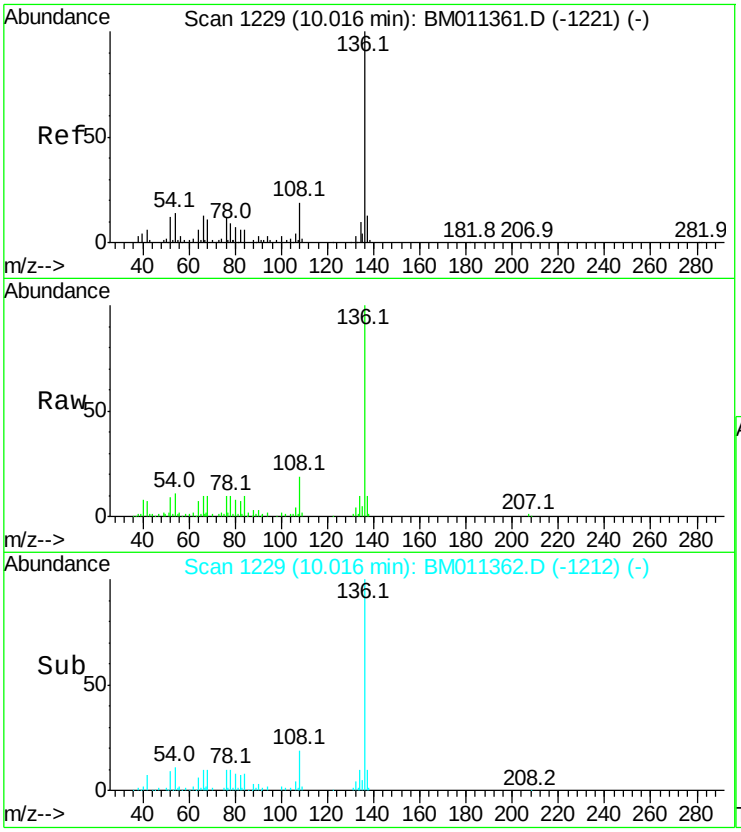


#20
3+4-Methylphenols
Concen: 69.567 ng
RT: 8.05 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:107 Resp: 183469

Ion	Ratio	Lower	Upper
107	100		
108	83.6	73.2	113.2
77	68.7	10.7	50.7#
79	52.5	9.6	49.6#



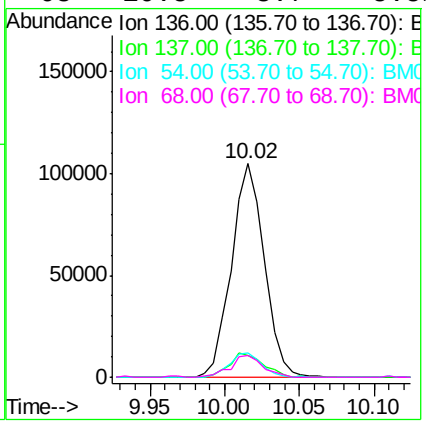


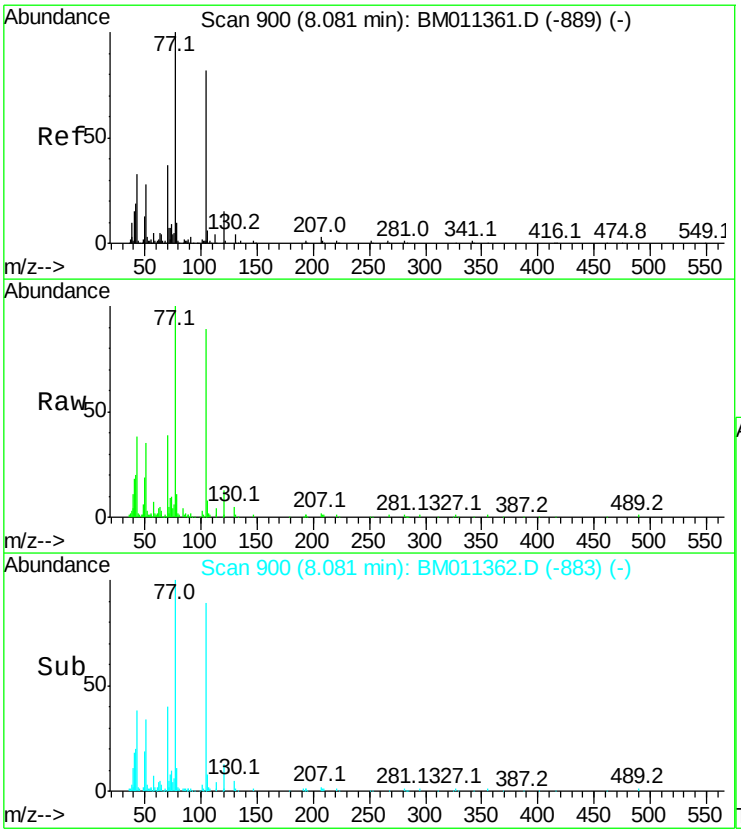
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.02 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 160438

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	11.3	4.6	6.8#
68	10.5	3.7	5.5#

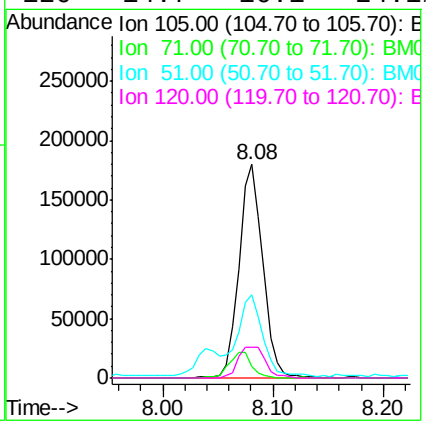


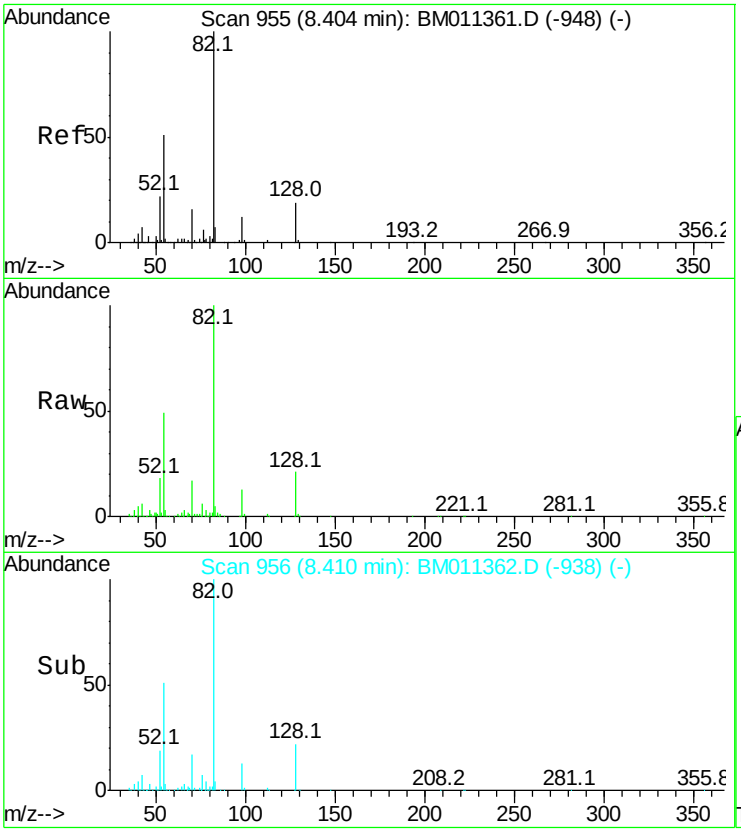


#22
Acetophenone
Concen: 56.765 ng
RT: 8.08 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:105 Resp: 272996

Ion	Ratio	Lower	Upper
105	100		
71	5.2	0.6	1.0#
51	38.9	21.6	32.4#
120	14.7	16.1	24.1#



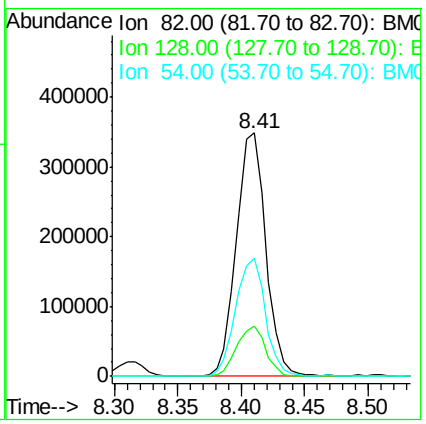


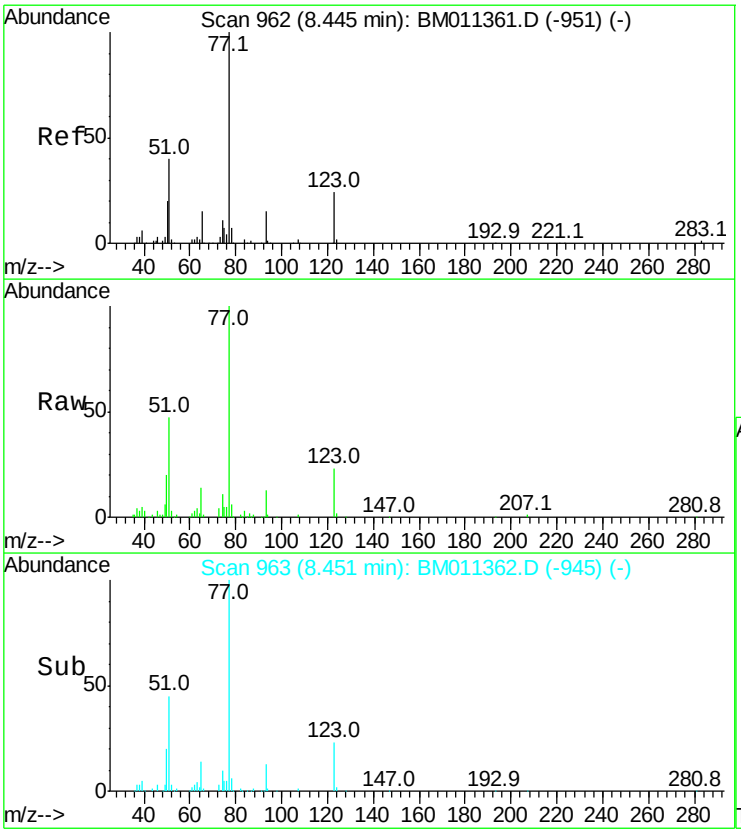
#23
Nitrobenzene-d5
Concen: 131.916 ng
RT: 8.41 min Scan# 956
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 563908

Ion	Ratio	Lower	Upper
82	100		
128	20.8	32.8	49.2#
54	48.6	40.6	60.8

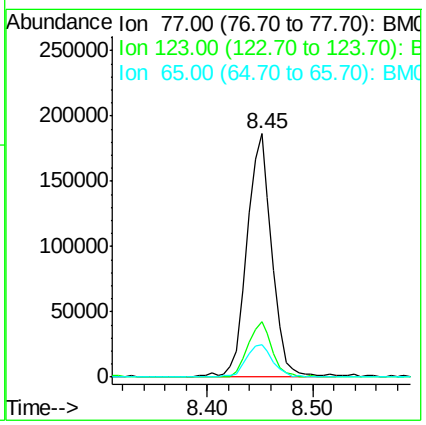


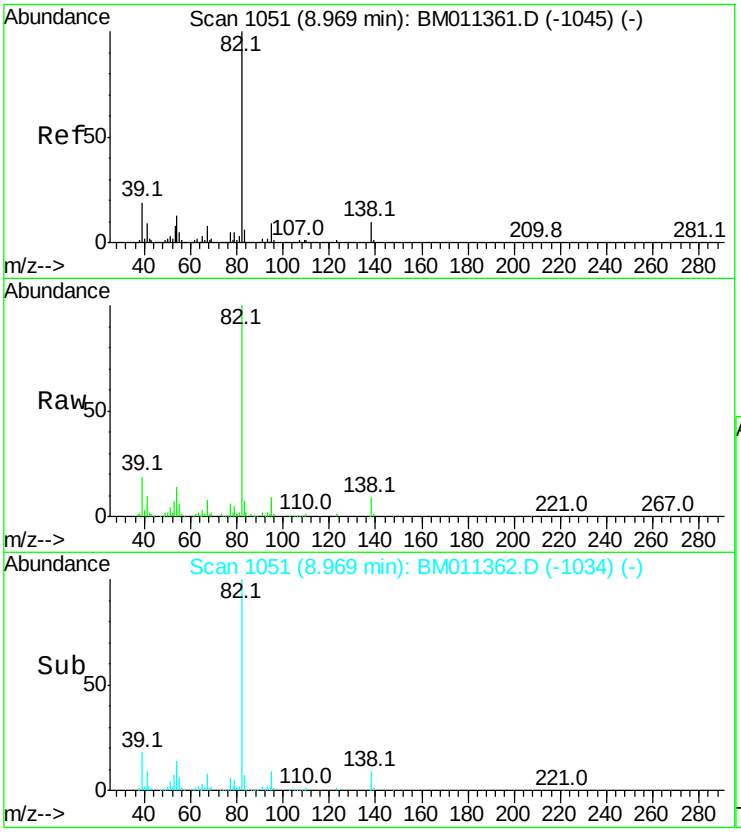


#24
Nitrobenzene
Concen: 68.981 ng
RT: 8.45 min Scan# 963
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 77 Resp: 305564

Ion	Ratio	Lower	Upper
77	100		
123	22.5	32.6	49.0#
65	13.5	10.9	16.3



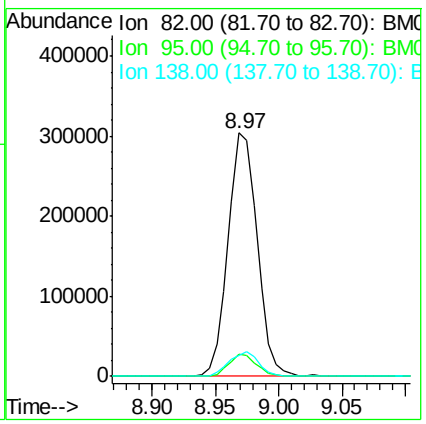


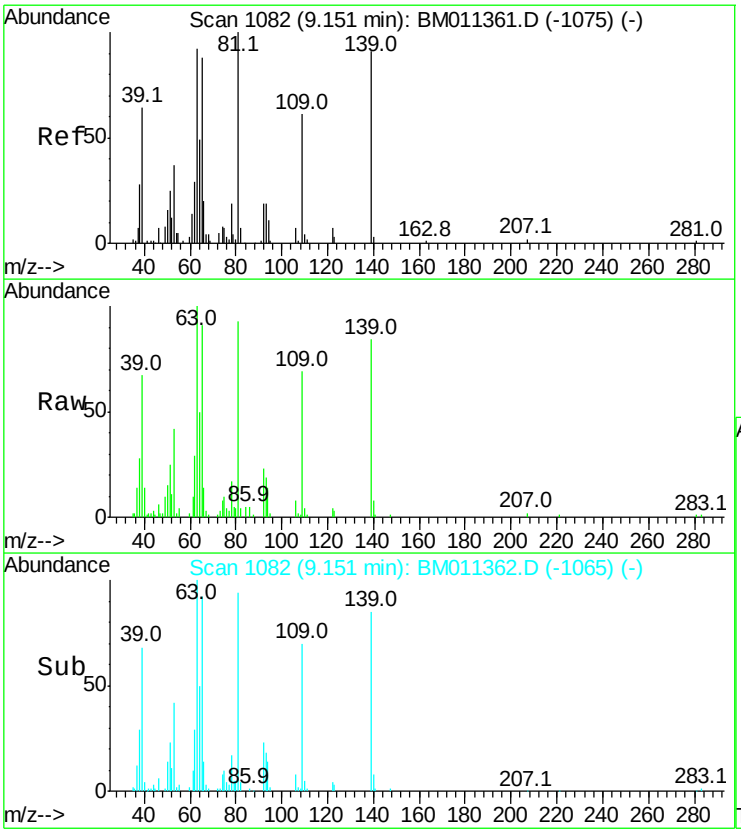
#25
Isophorone
Concen: 67.874 ng
RT: 8.97 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 483764

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	8.7	16.3	24.5#

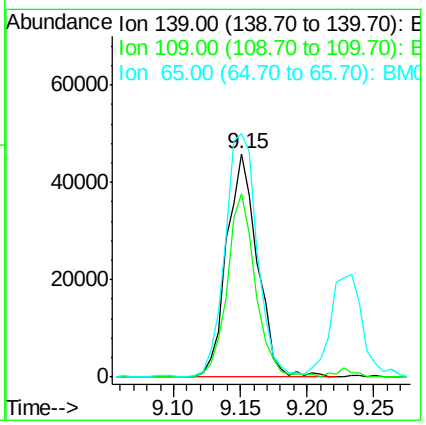


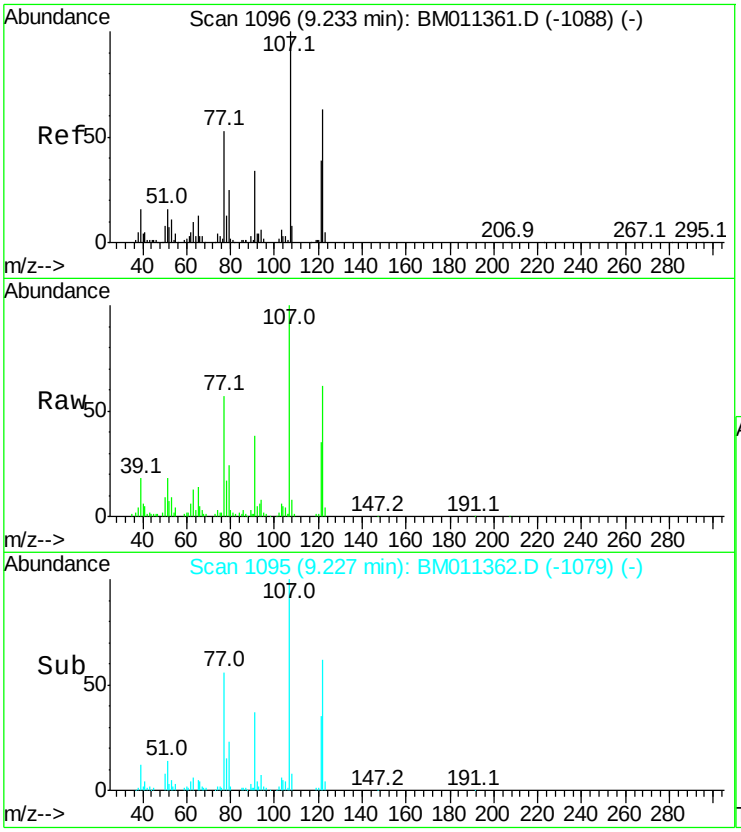


#26
2-Nitrophenol
Concen: 52.354 ng
RT: 9.15 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:139 Resp: 73790

Ion	Ratio	Lower	Upper
139	100		
109	82.1	20.1	30.1#
65	109.0	31.5	47.3#



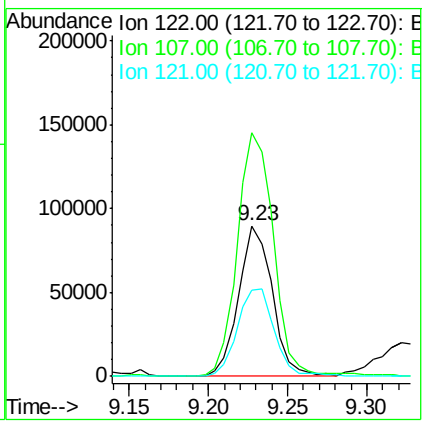


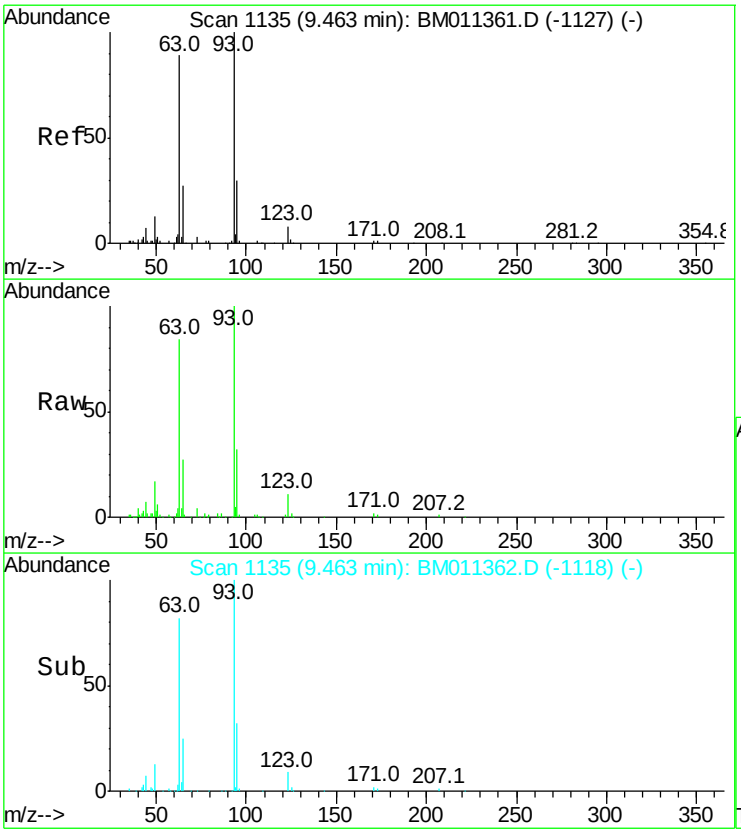
#27
2,4-Dimethylphenol
Concen: 53.425 ng
RT: 9.23 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 132558

Ion	Ratio	Lower	Upper
122	100		
107	161.5	84.7	127.1#
121	57.1	46.6	69.8

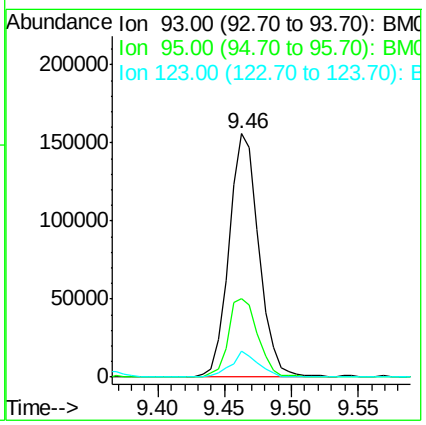


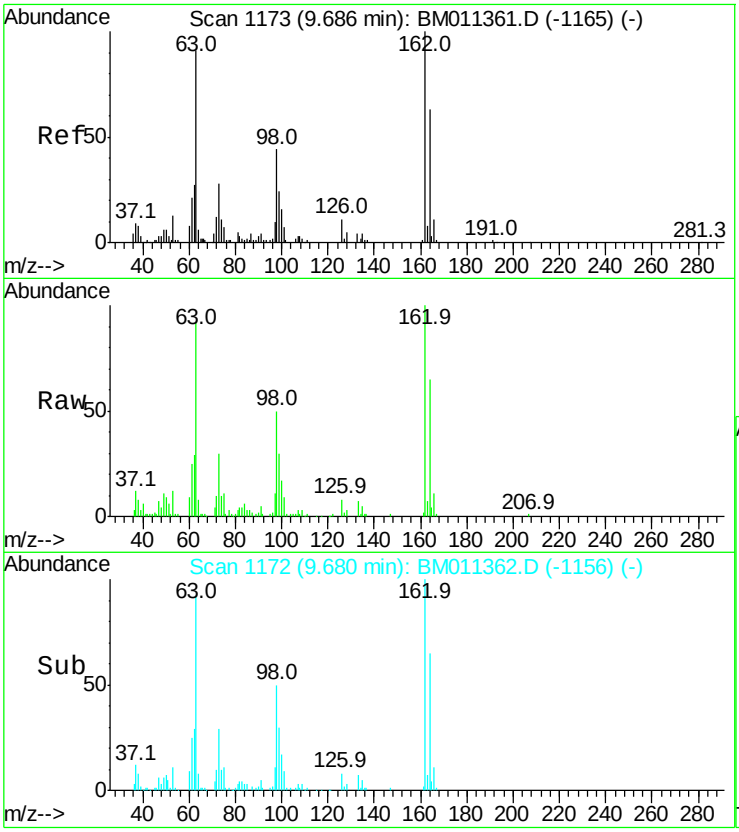


#28
bis(2-Chloroethoxy)methane
Concen: 61.250 ng
RT: 9.46 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 93 Resp: 243482

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.5	38.3
123	10.7	8.6	13.0



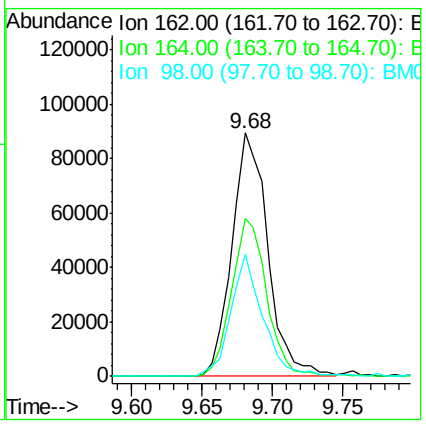


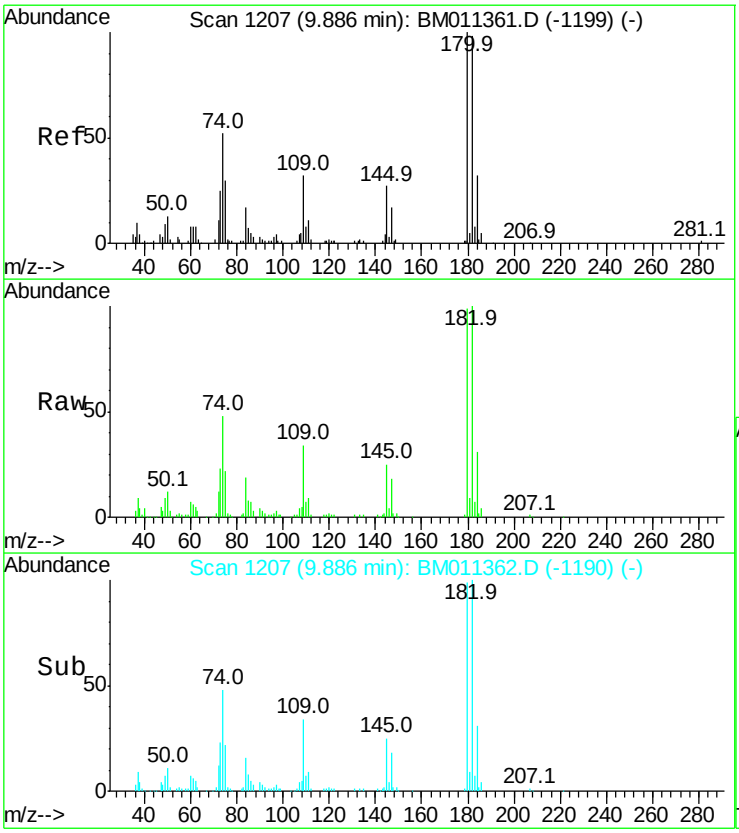
#29
2,4-Dichlorophenol
Concen: 57.083 ng
RT: 9.68 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 159155

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.8	82.8
98	50.2	14.5	54.5

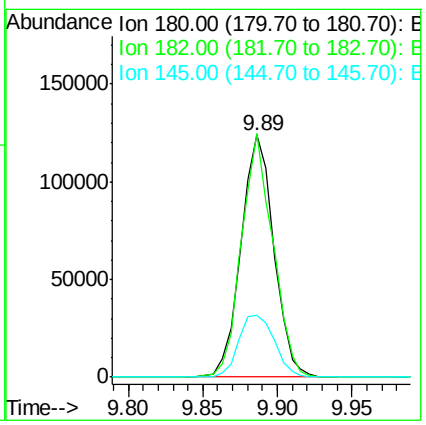


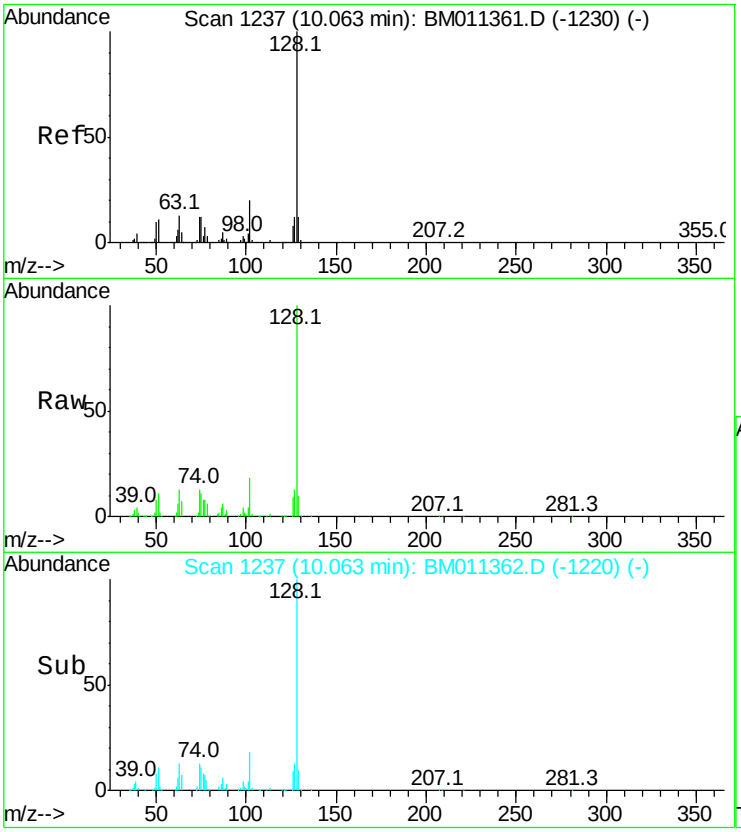


#30
1,2,4-Trichlorobenzene
Concen: 54.619 ng
RT: 9.89 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:180 Resp: 188293

Ion	Ratio	Lower	Upper
180	100		
182	100.5	77.6	116.4
145	25.3	23.4	35.2



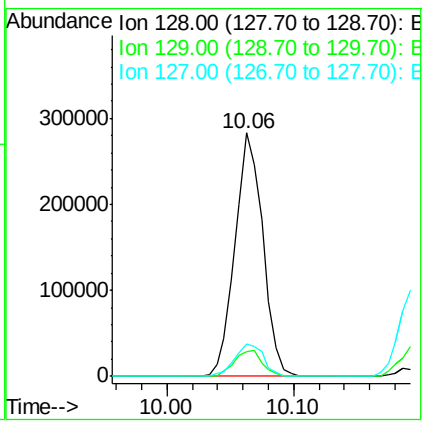


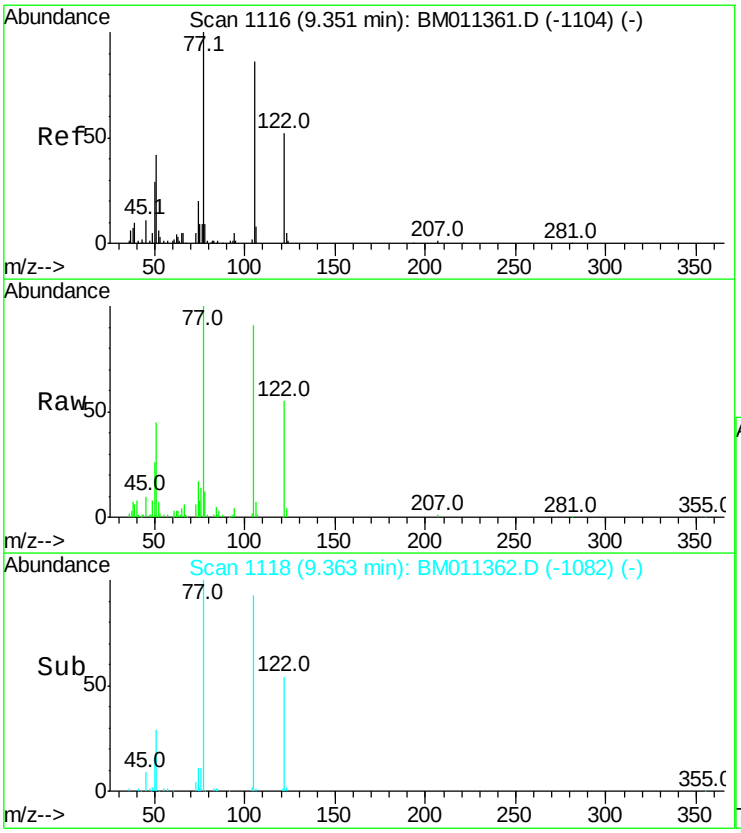
#31
Naphthalene
Concen: 53.212 ng
RT: 10.06 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 429476

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.9	13.3
127	13.1	10.4	15.6

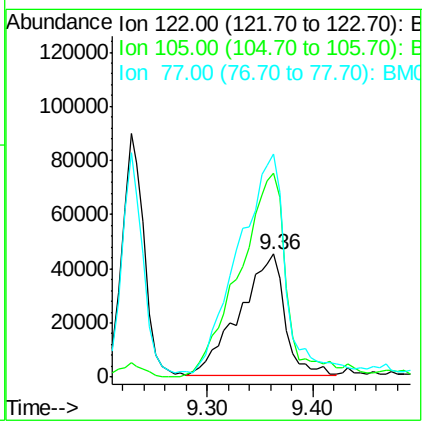


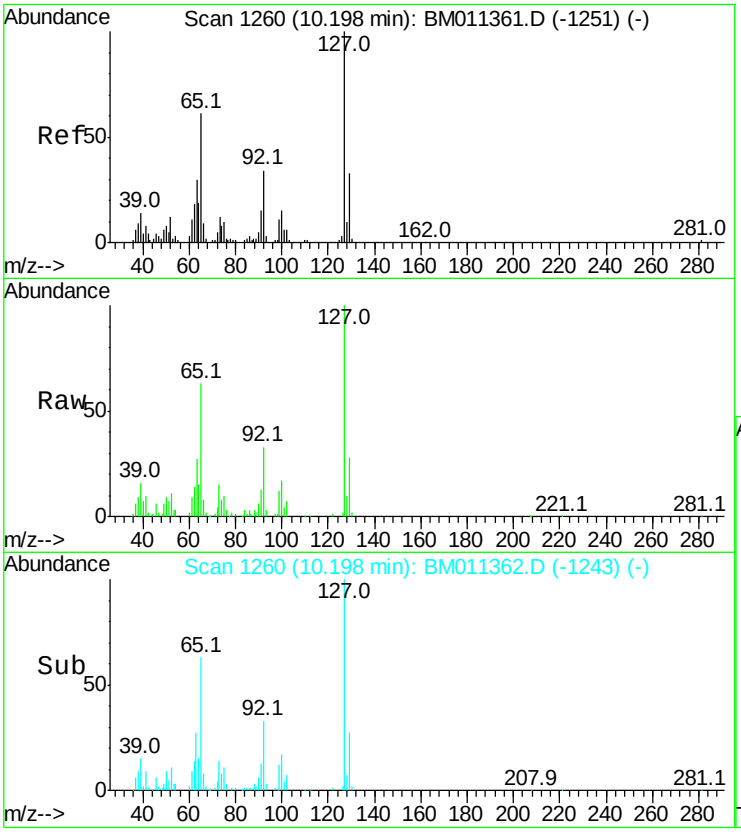


#32
Benzoic acid
Concen: 67.875 ng
RT: 9.36 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:122 Resp: 135368

Ion	Ratio	Lower	Upper
122	100		
105	165.3	99.9	139.9#
77	181.2	73.7	113.7#



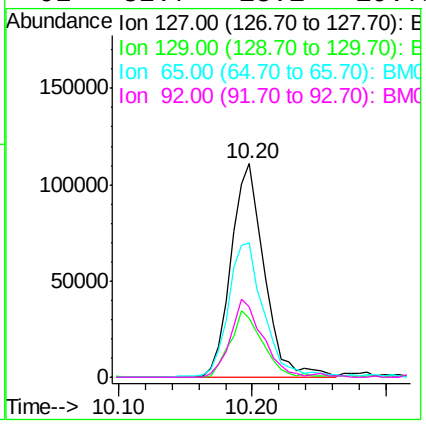


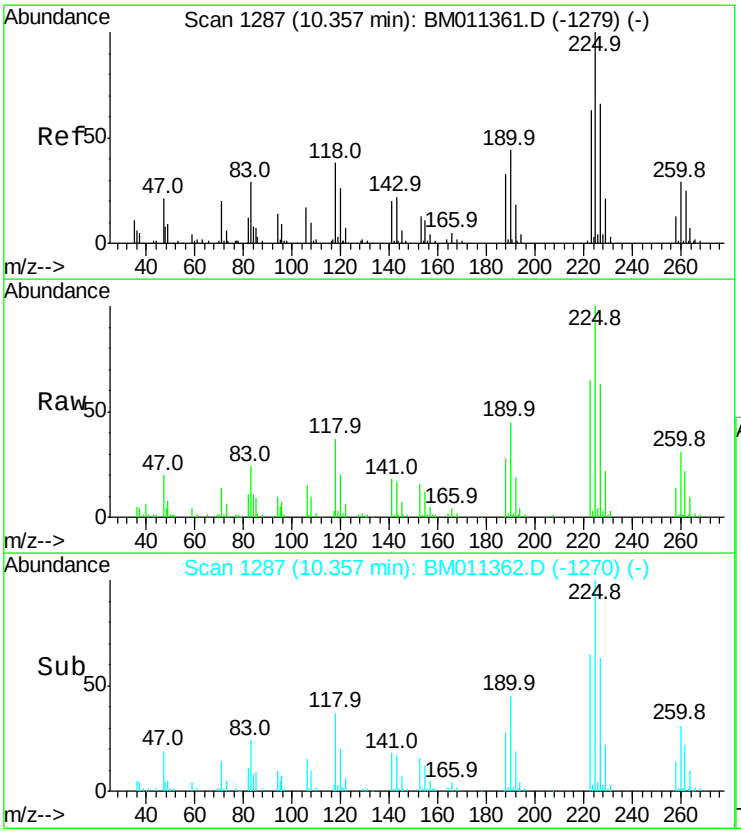
#33
4-Chloroaniline
Concen: 59.643 ng
RT: 10.20 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 192035

Ion	Ratio	Lower	Upper
127	100		
129	27.6	25.3	37.9
65	63.0	17.6	26.4#
92	32.7	13.1	19.7#

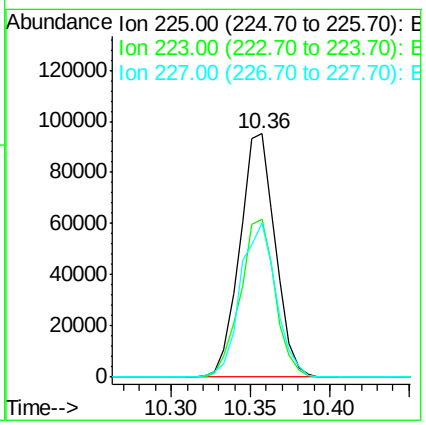


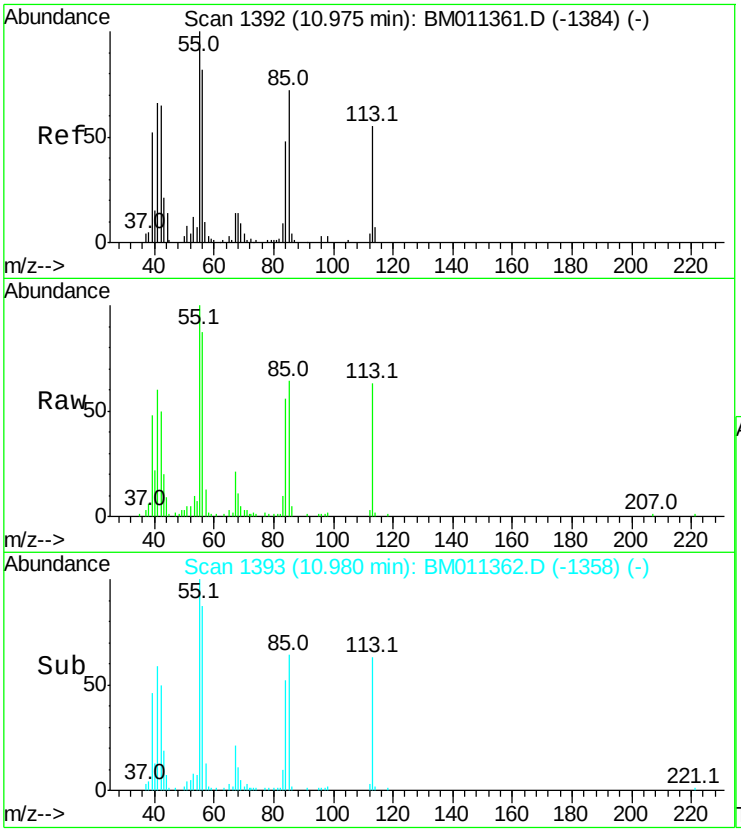


#34
Hexachlorobutadiene
Concen: 54.192 ng
RT: 10.36 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:225 Resp: 147144

Ion	Ratio	Lower	Upper
225	100		
223	64.9	47.9	71.9
227	63.1	50.1	75.1



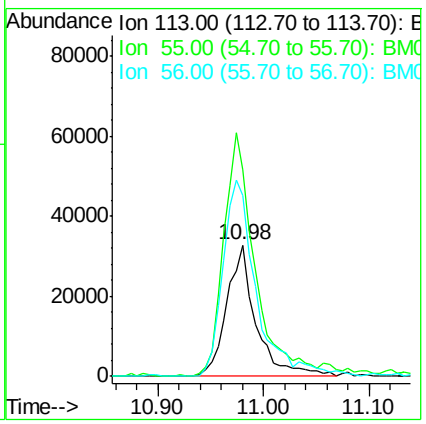


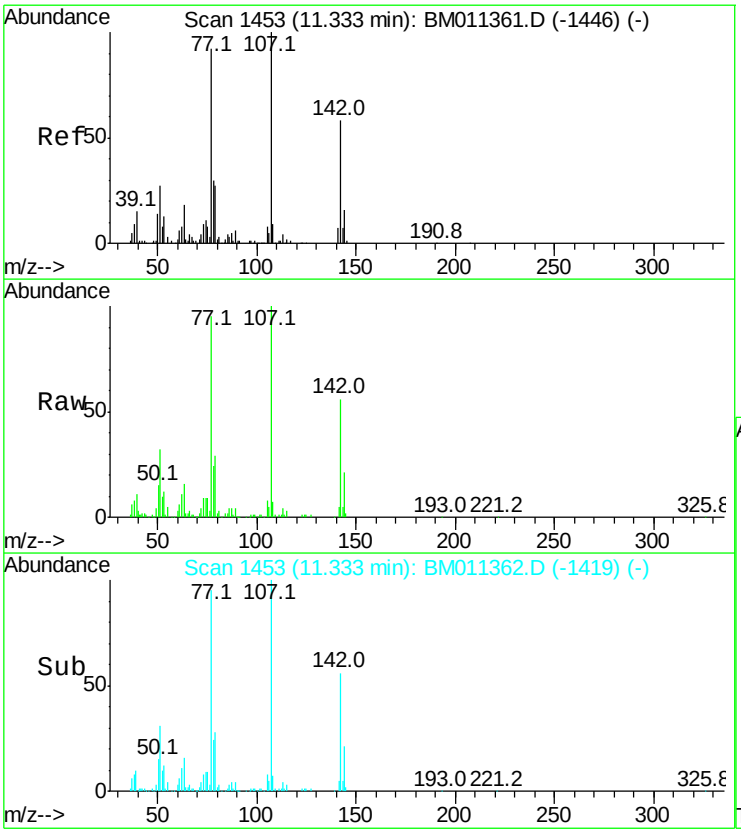
#35
Caprolactam
Concen: 79.461 ng
RT: 10.98 min Scan# 1393
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 62828

Ion	Ratio	Lower	Upper
113	100		
55	157.7	145.9	185.9
56	137.9	101.0	141.0

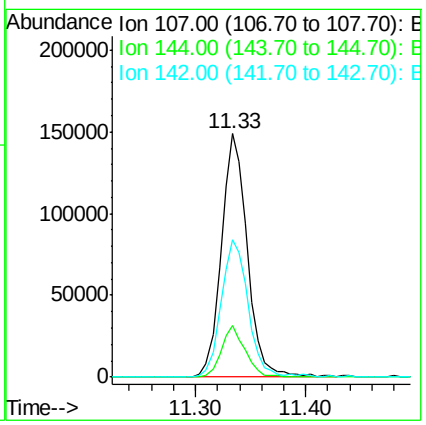


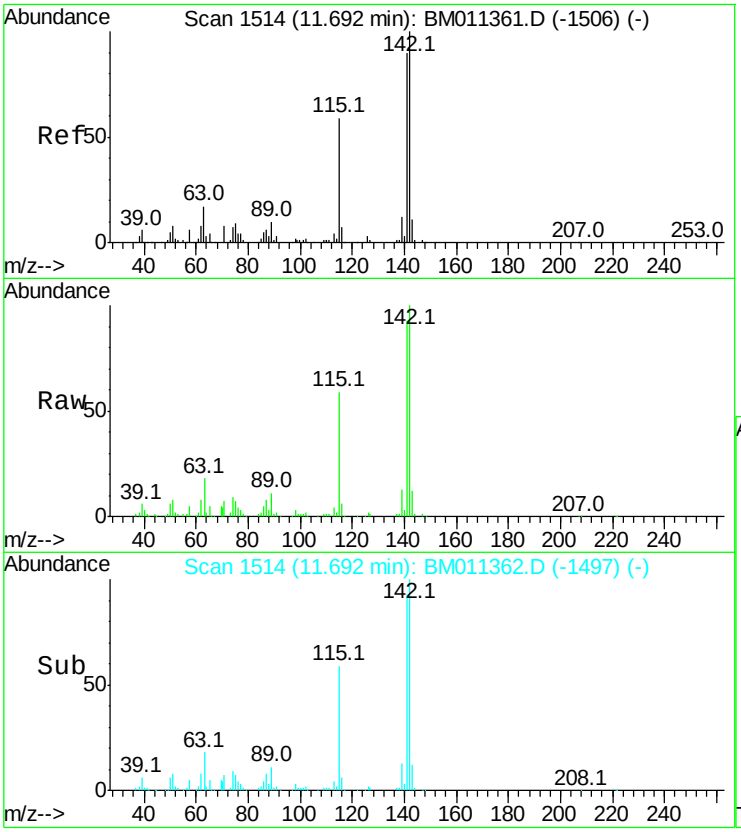


#36
4-Chloro-3-methylphenol
Concen: 68.042 ng
RT: 11.33 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:107 Resp: 244961

Ion	Ratio	Lower	Upper
107	100		
144	21.2	23.3	34.9#
142	56.3	72.6	109.0#



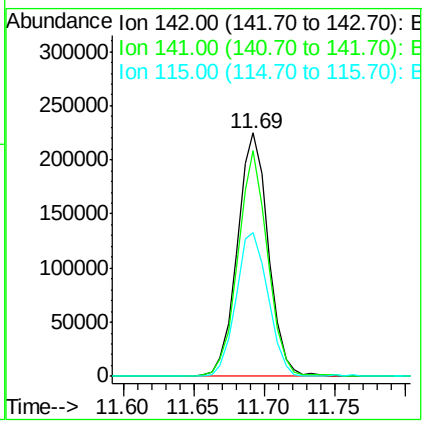


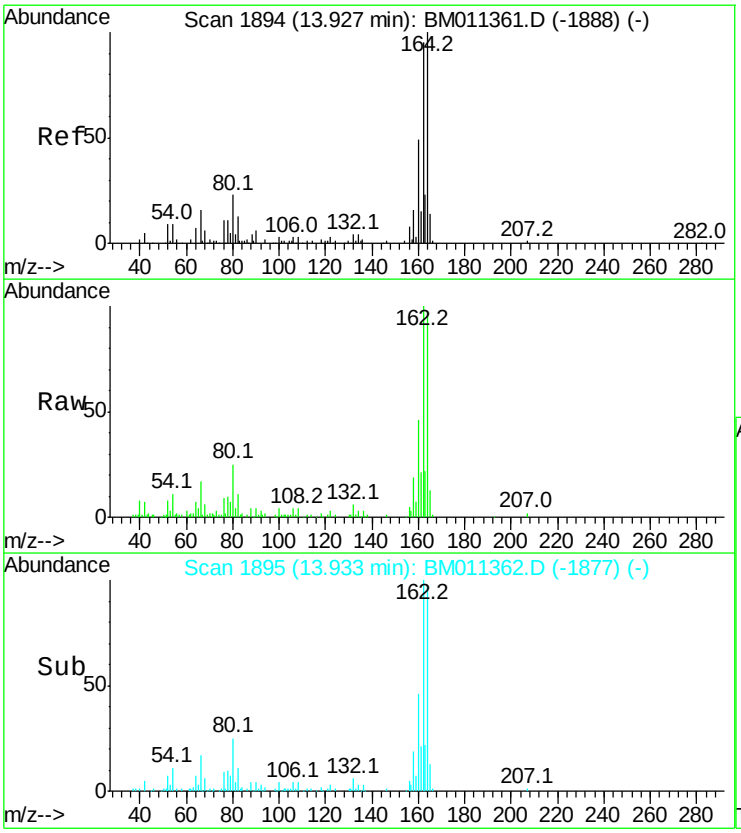
#37
2-Methylnaphthalene
Concen: 58.083 ng
RT: 11.69 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 344383

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.9	107.9
115	59.0	25.4	38.0#

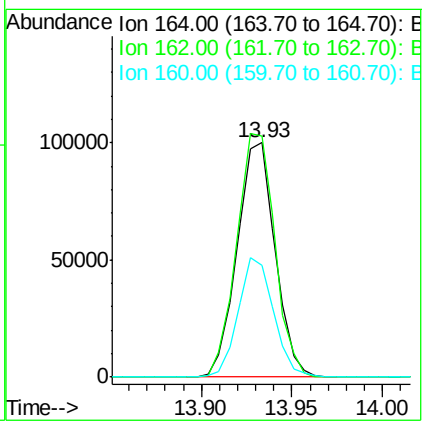


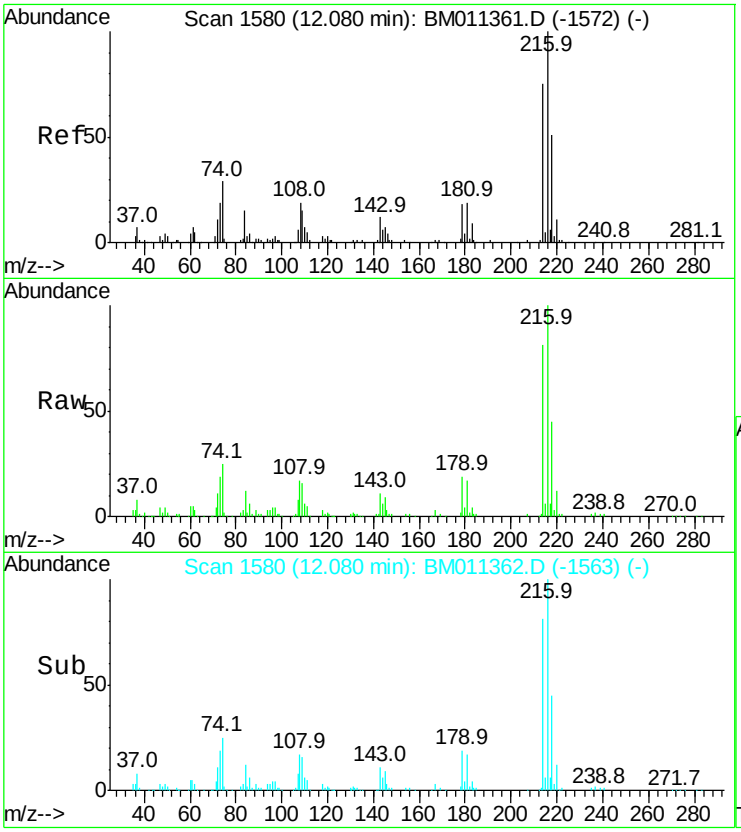


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.93 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:164 Resp: 145448

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	47.7	35.8	53.6



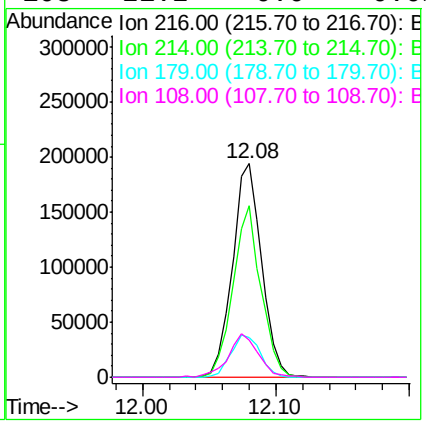


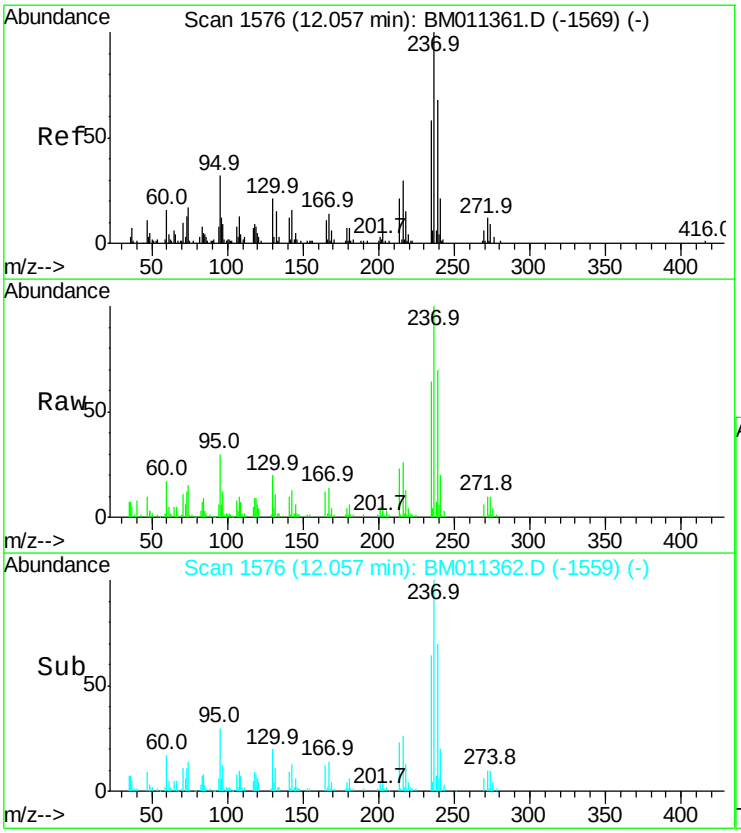
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.023 ng
RT: 12.08 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 293841

Ion	Ratio	Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	20.1	0.0	0.0#
108	21.2	0.0	0.0#

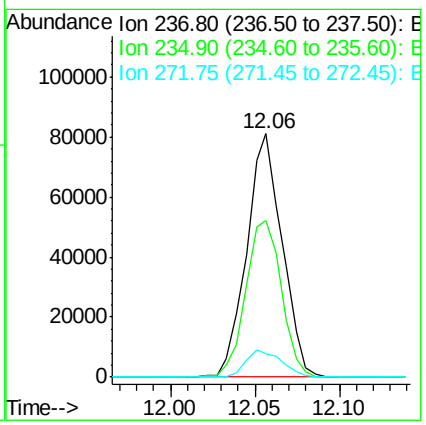


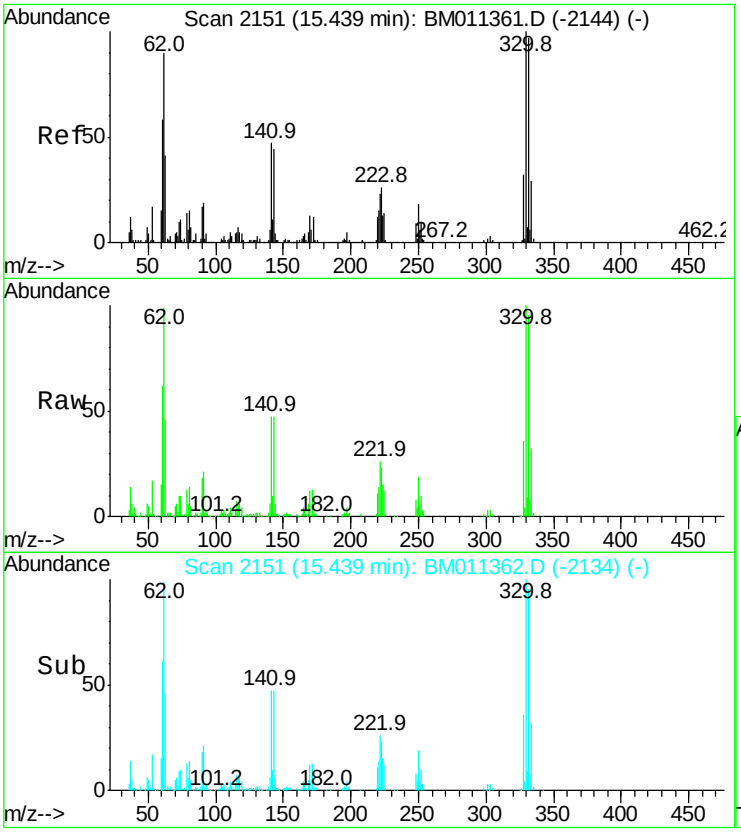


#40
Hexachlorocyclopentadiene
Concen: 32.525 ng
RT: 12.06 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:237 Resp: 118431

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.0	82.0
272	9.6	0.0	33.4



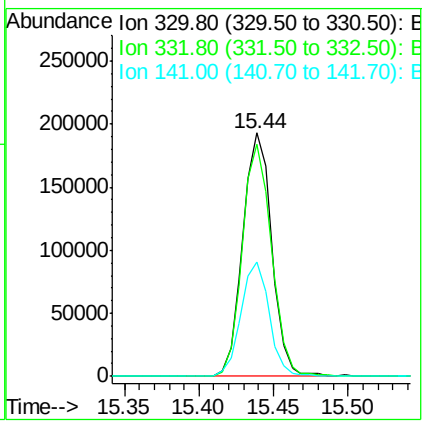


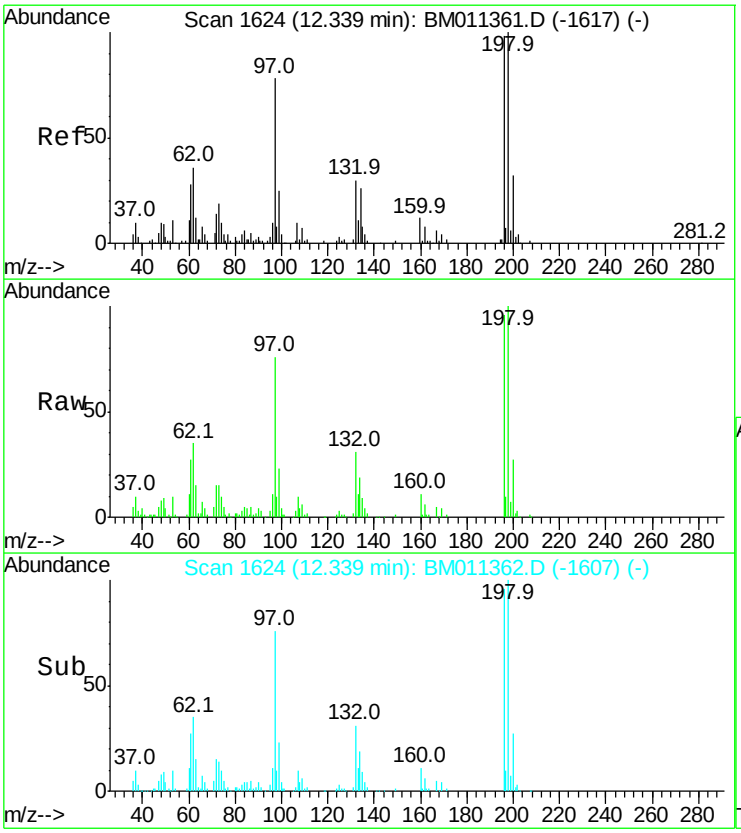
#41
2,4,6-Tribromophenol
Concen: 110.752 ng
RT: 15.44 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 258188

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	46.0	0.0	0.0#

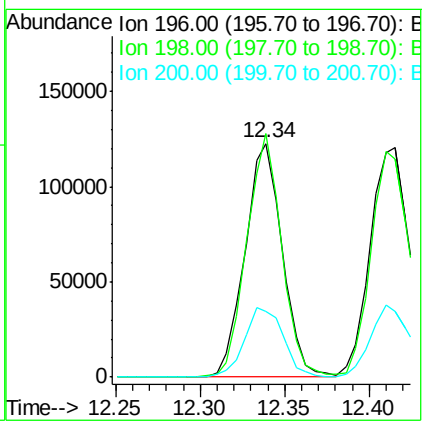


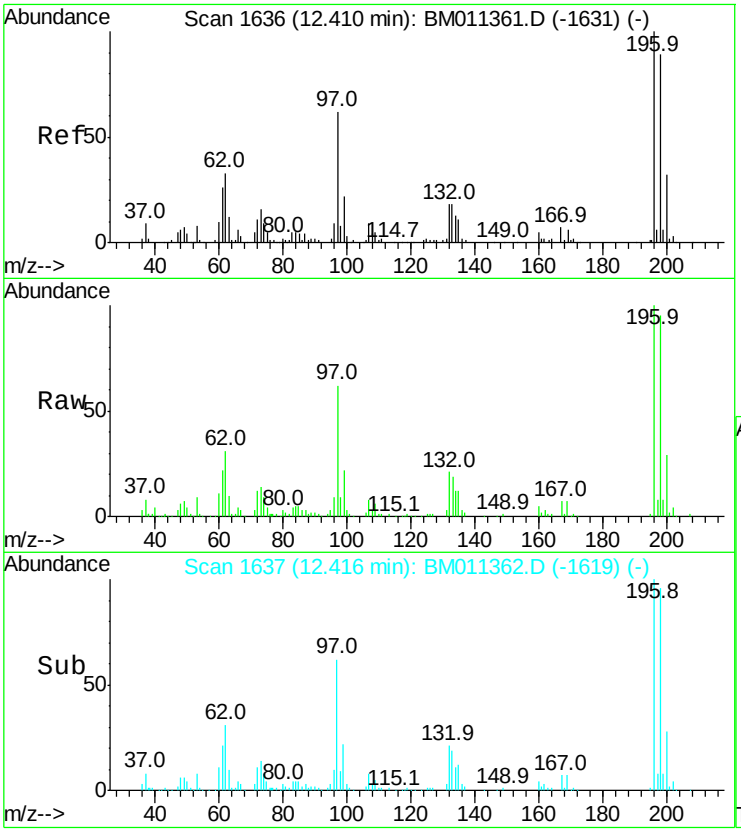


#42
2,4,6-Trichlorophenol
Concen: 49.968 ng
RT: 12.34 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:196 Resp: 188991

Ion	Ratio	Lower	Upper
196	100		
198	104.3	76.3	114.5
200	28.0	25.6	38.4



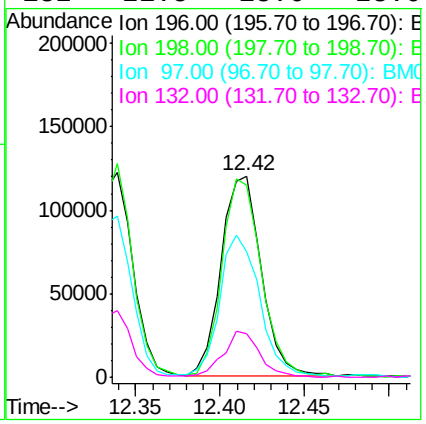


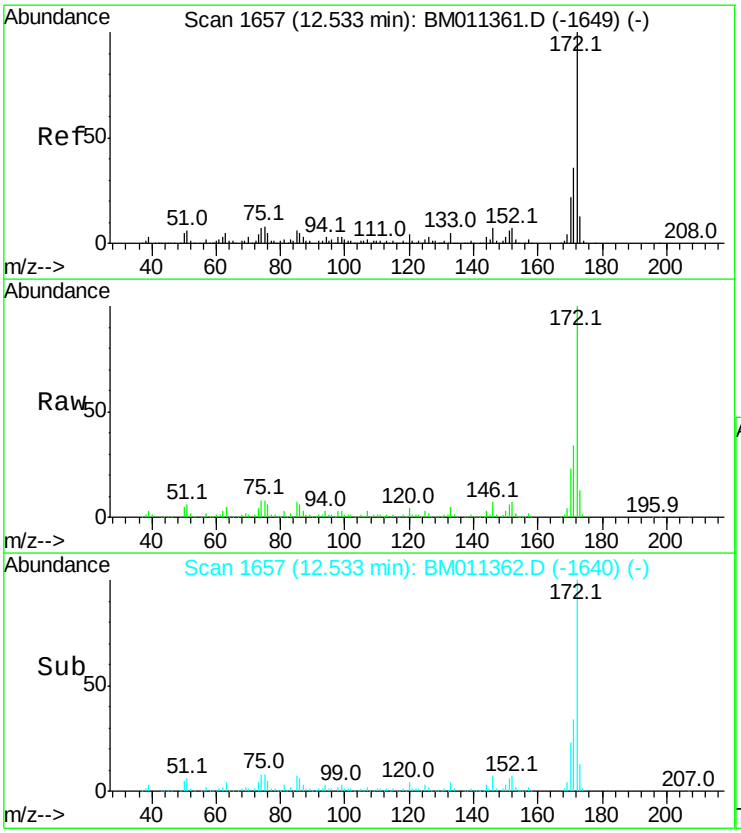
#43
2,4,5-Trichlorophenol
Concen: 51.095 ng
RT: 12.42 min Scan# 1637
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 199040

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.0
97	62.1	26.8	40.2#
132	21.5	18.6	28.0

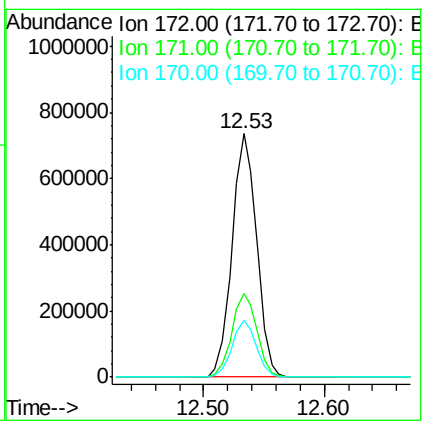


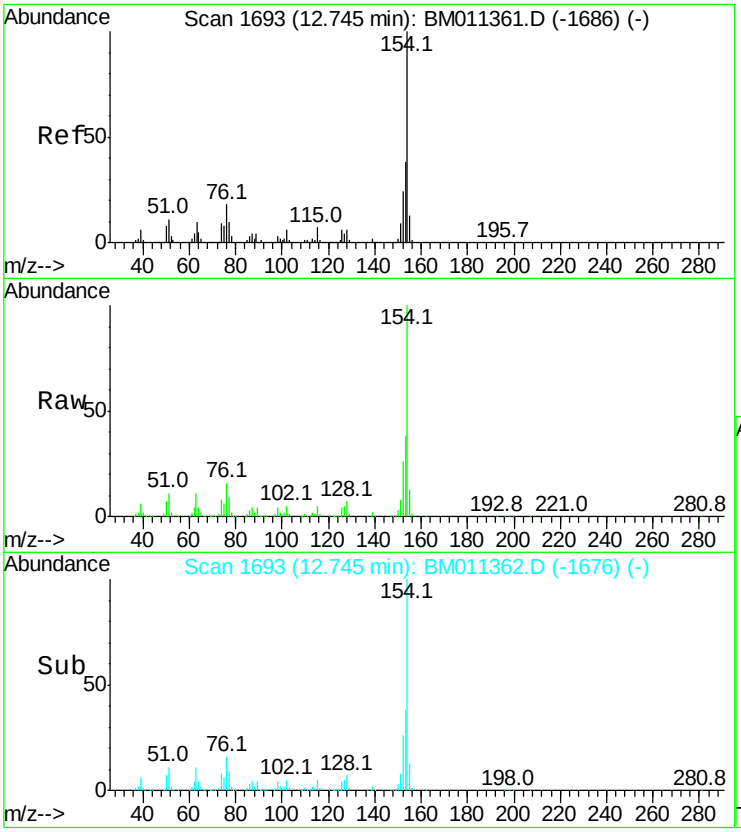


#44
2-Fluorobiphenyl
Concen: 90.032 ng
RT: 12.53 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:172 Resp: 1044140

Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.5	42.7
170	23.4	18.8	28.2



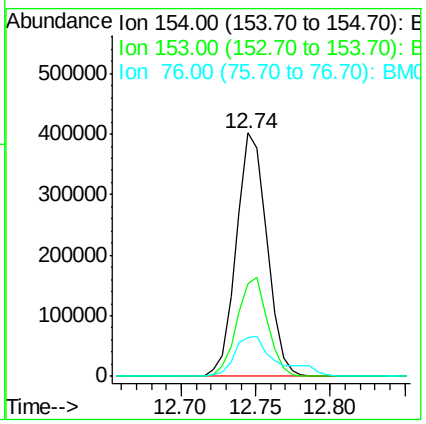


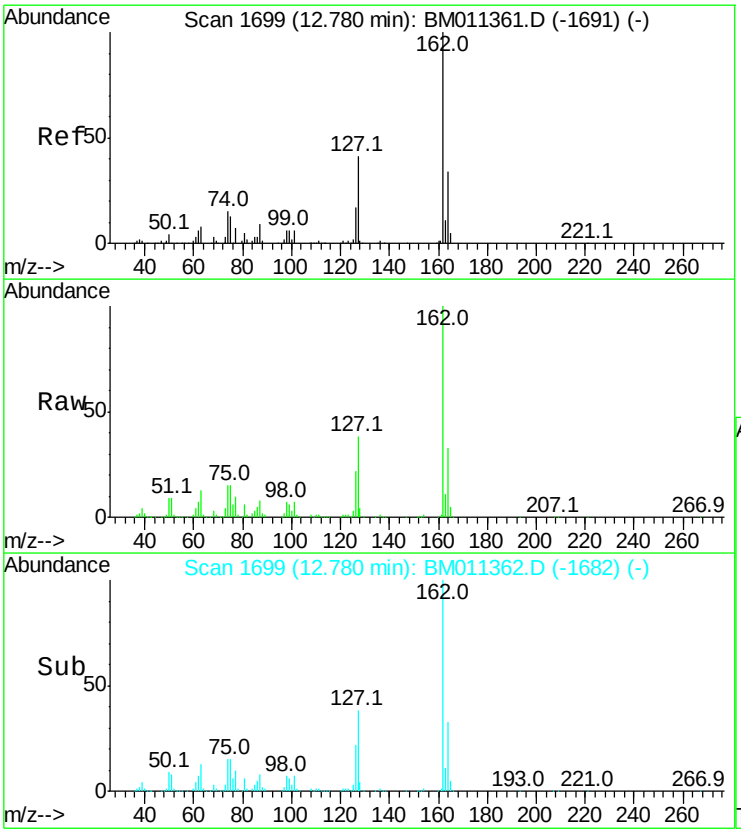
#45
1,1'-Biphenyl
Concen: 45.603 ng
RT: 12.74 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 573537

Ion	Ratio	Lower	Upper
154	100		
153	38.1	20.7	60.7
76	16.1	0.0	30.9

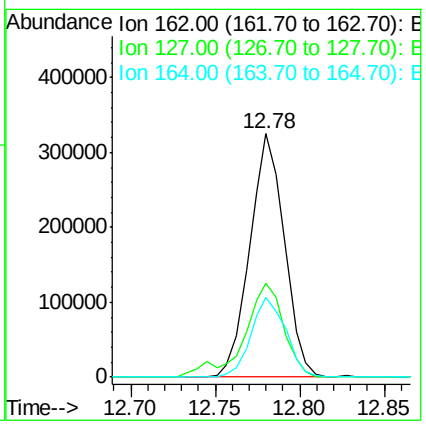


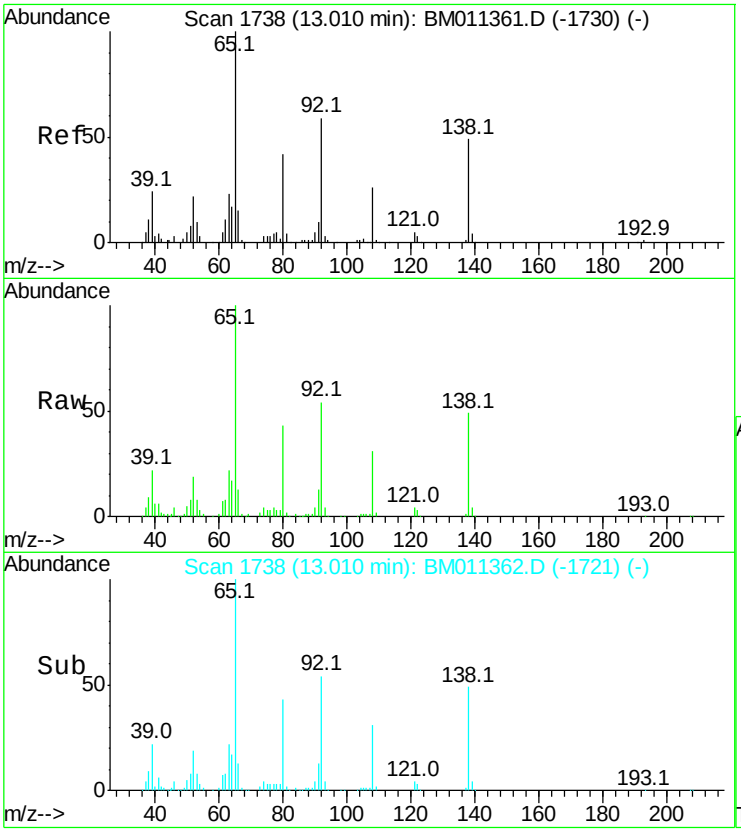


#46
2-Chloronaphthalene
Concen: 50.035 ng
RT: 12.78 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:162 Resp: 463639

Ion	Ratio	Lower	Upper
162	100		
127	38.5	26.9	40.3
164	32.5	26.8	40.2



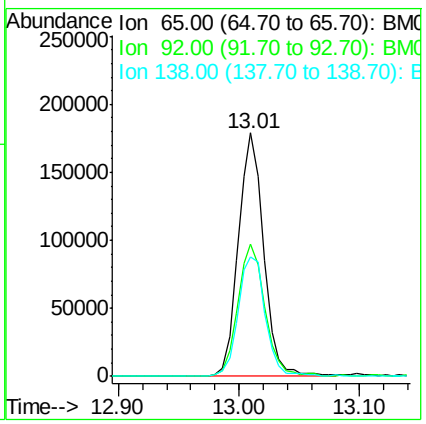


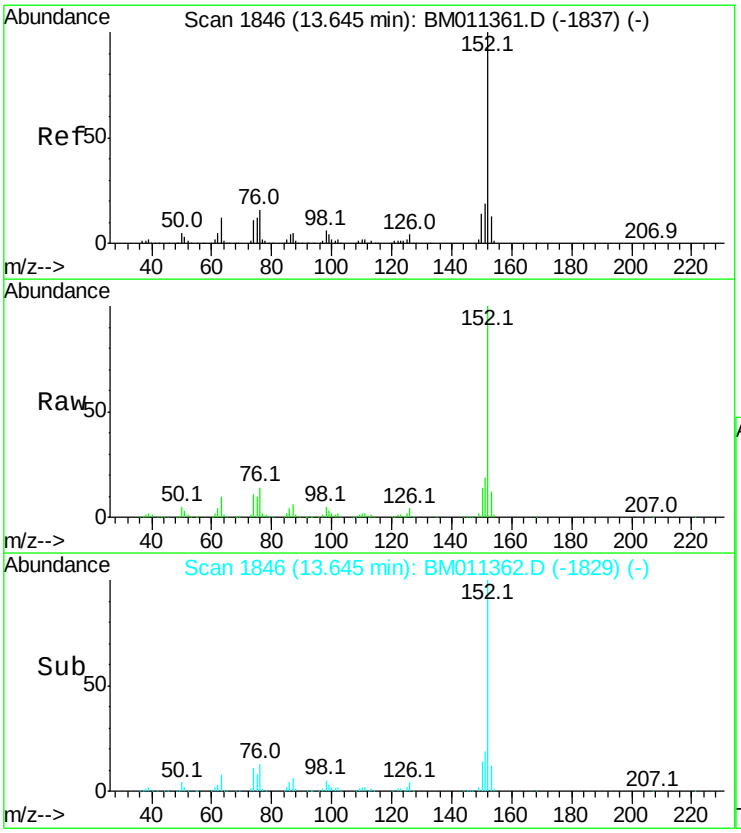
#47
2-Nitroaniline
Concen: 80.473 ng
RT: 13.01 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 263805

Ion	Ratio	Lower	Upper
65	100		
92	54.4	59.1	88.7#
138	49.1	93.9	140.9#

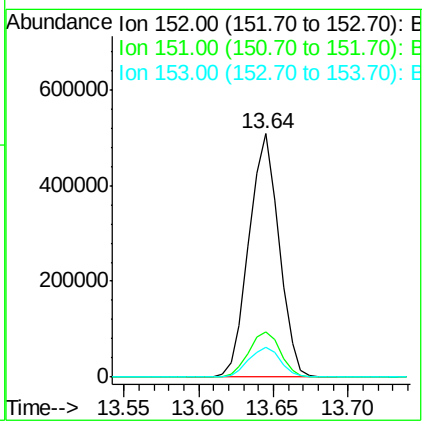


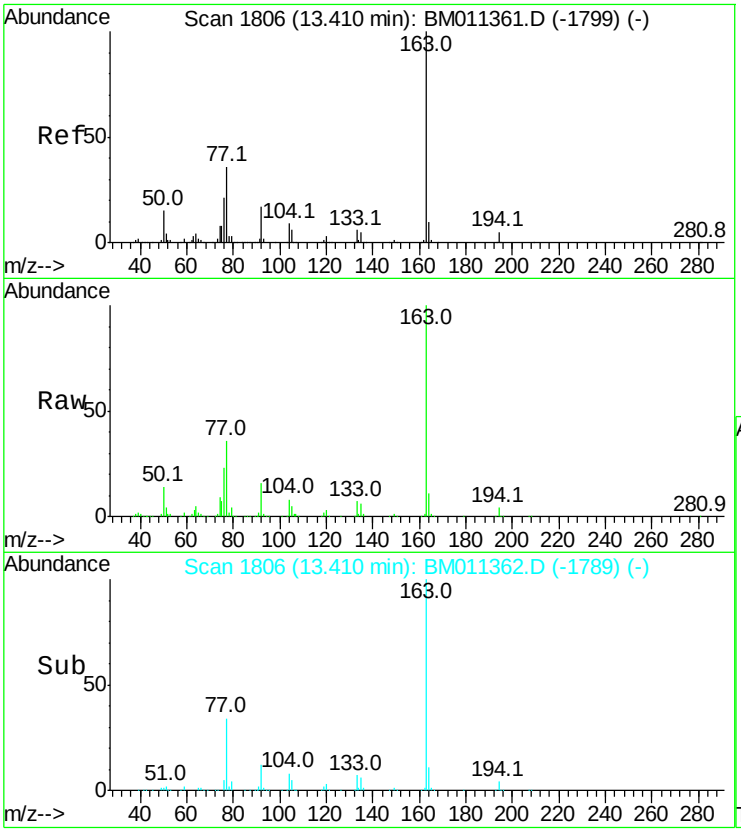


#48
Acenaphthylene
Concen: 51.037 ng
RT: 13.64 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:152 Resp: 705785

Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.9	23.9
153	12.3	10.6	16.0



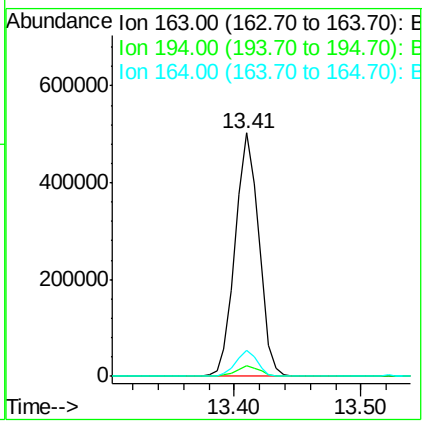


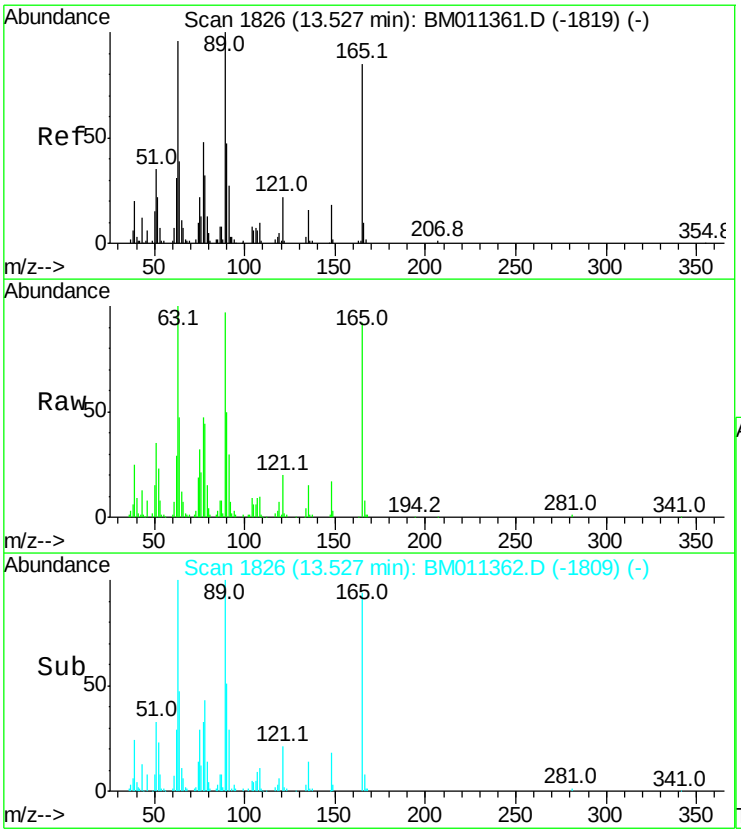
#49
Dimethylphthalate
Concen: 51.948 ng
RT: 13.41 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 646355

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.6	8.2	12.2

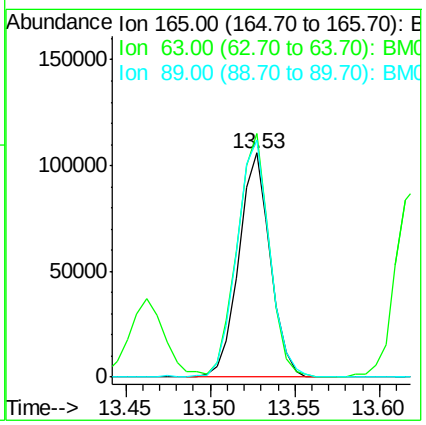


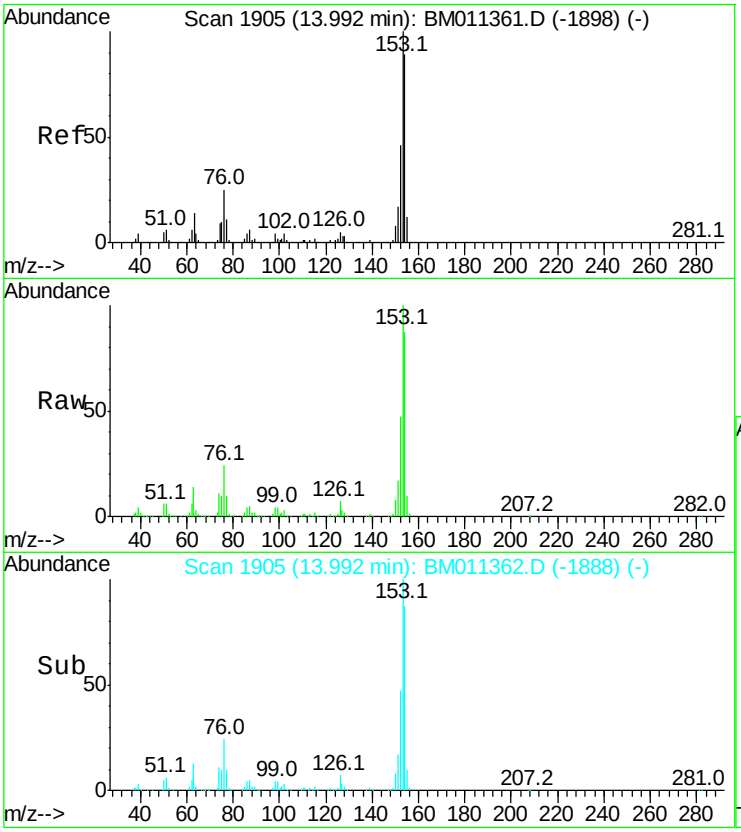


#50
2,6-Dinitrotoluene
Concen: 54.375 ng
RT: 13.53 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:165 Resp: 136813

Ion	Ratio	Lower	Upper
165	100		
63	108.7	44.1	66.1#
89	105.9	44.3	66.5#



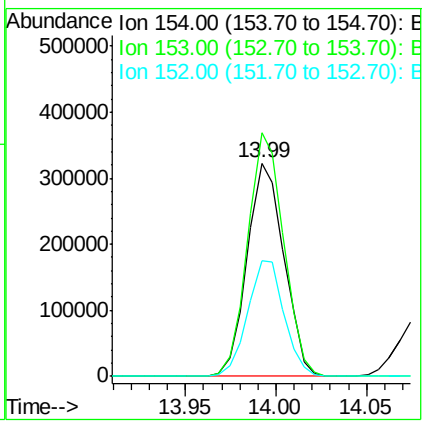


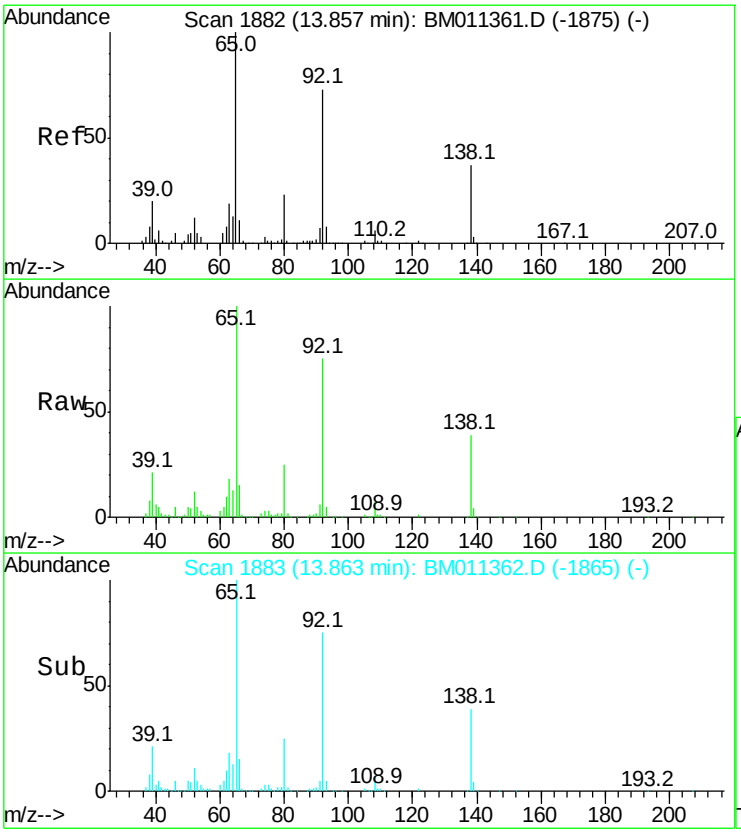
#51
Acenaphthene
Concen: 53.083 ng
RT: 13.99 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 454527

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.0	135.0
152	54.0	42.6	63.8

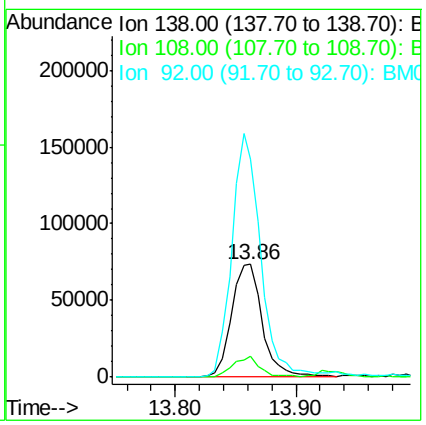


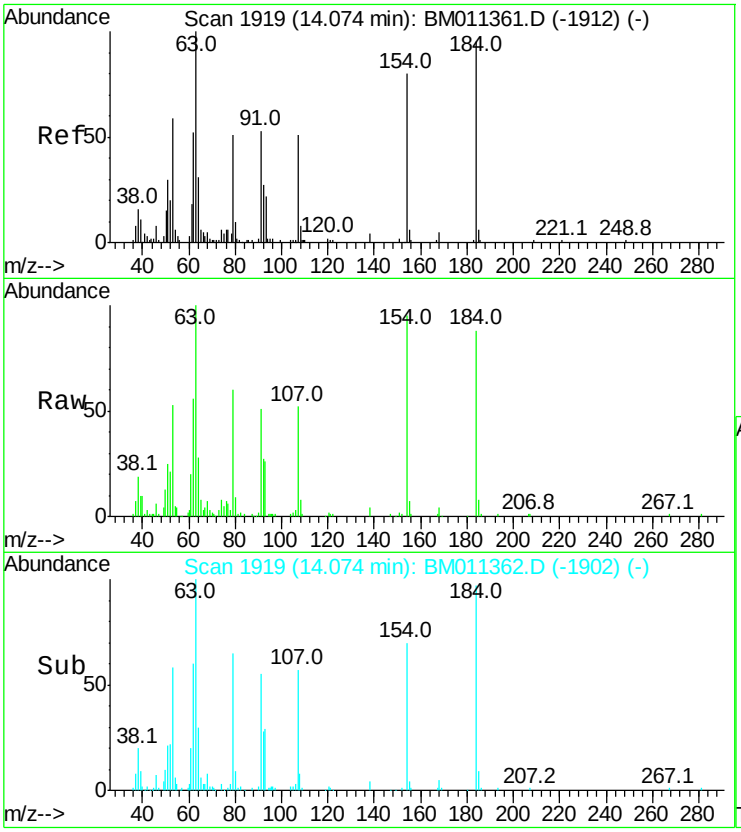


#52
3-Nitroaniline
Concen: 60.374 ng
RT: 13.86 min Scan# 1883
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:138 Resp: 131821

Ion	Ratio	Lower	Upper
138	100		
108	18.2	7.3	10.9#
92	193.6	76.6	114.8#



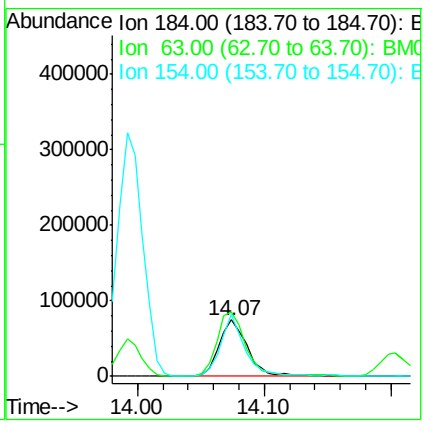


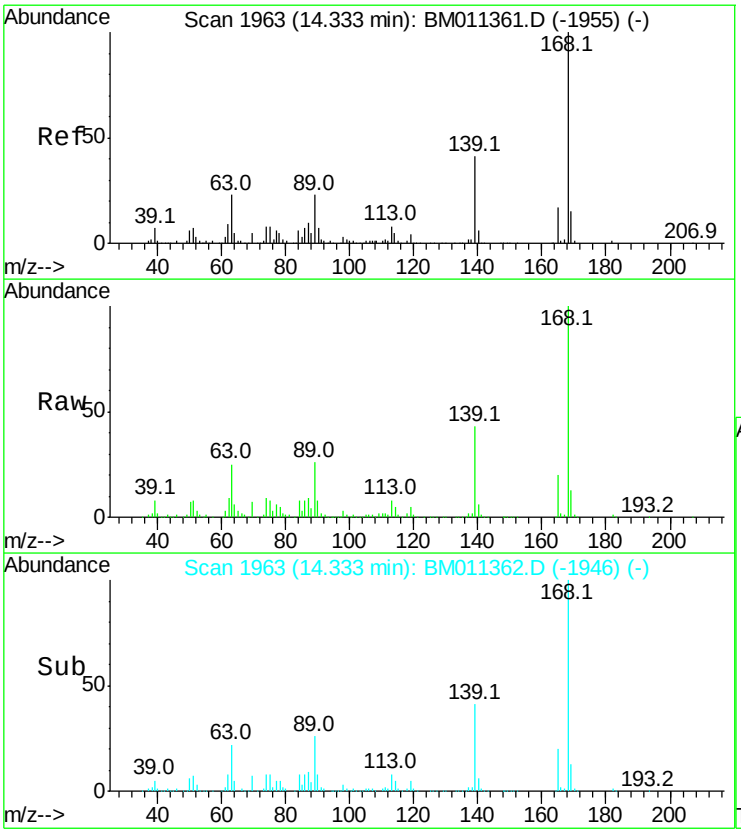
#53
2,4-Dinitrophenol
Concen: 65.405 ng
RT: 14.07 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 116956

Ion	Ratio	Lower	Upper
184	100		
63	113.9	69.2	103.8#
154	108.5	53.3	79.9#

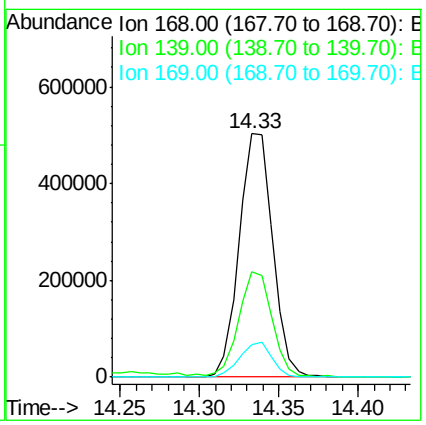


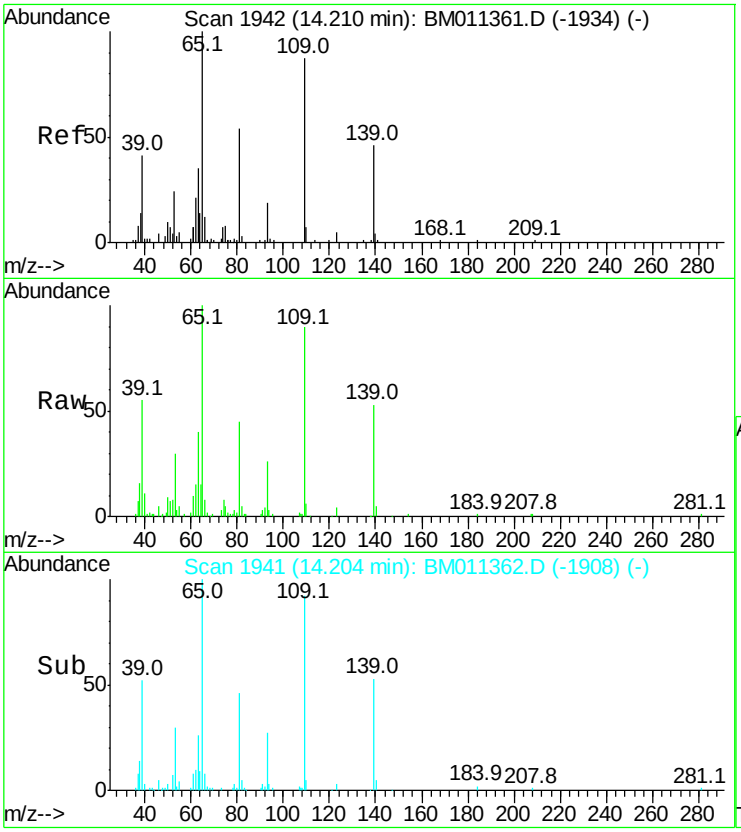


#54
Dibenzofuran
Concen: 53.073 ng
RT: 14.33 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:168 Resp: 736345

Ion	Ratio	Lower	Upper
168	100		
139	43.3	27.3	40.9#
169	13.5	10.6	16.0



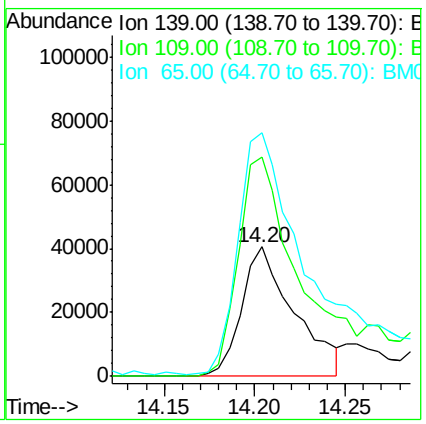


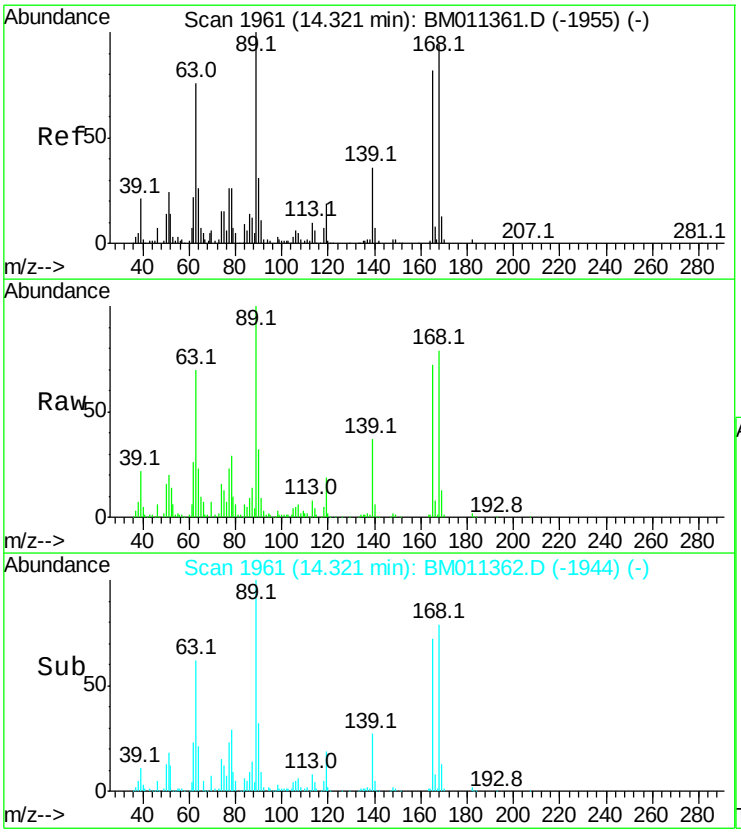
#55
4-Nitrophenol
Concen: 42.541 ng
RT: 14.20 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 81606

Ion	Ratio	Lower	Upper
139	100		
109	169.3	130.0	170.0
65	188.3	130.0	170.0#

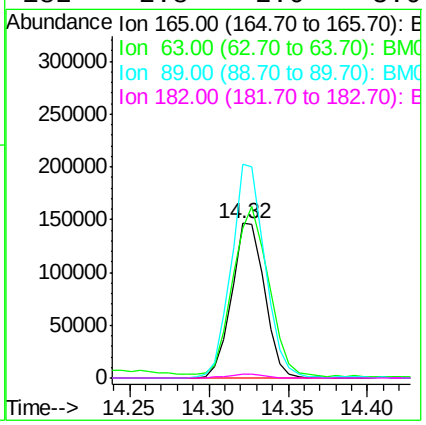


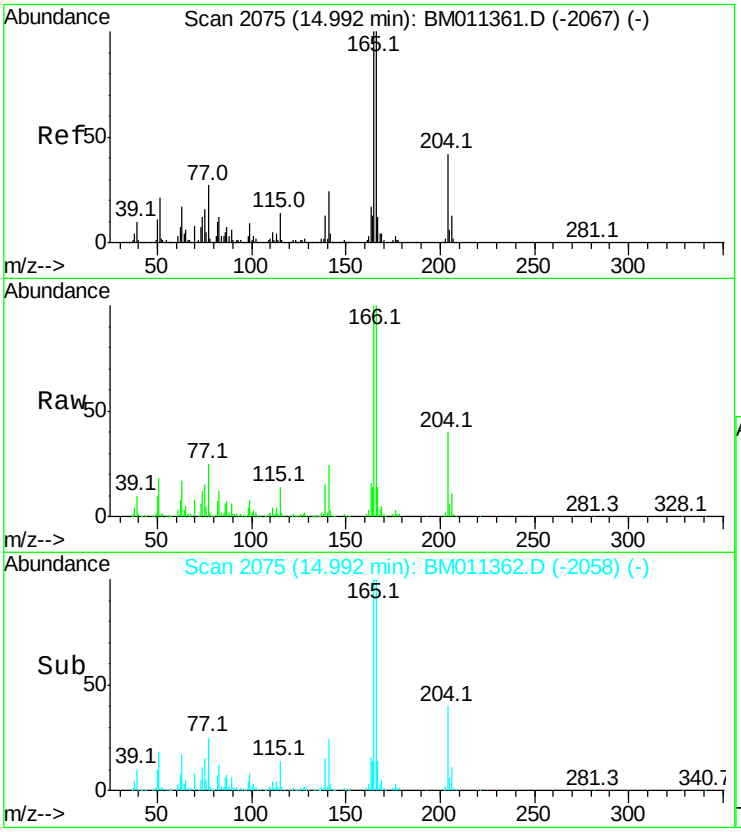


#56
2,4-Dinitrotoluene
Concen: 59.550 ng
RT: 14.32 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:165 Resp: 210347

Ion	Ratio	Lower	Upper
165	100		
63	96.7	52.4	78.6#
89	138.2	72.4	108.6#
182	2.8	2.0	3.0



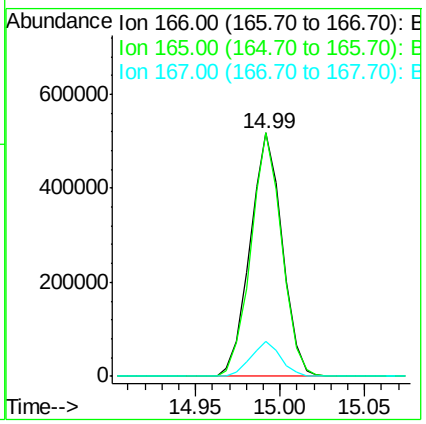


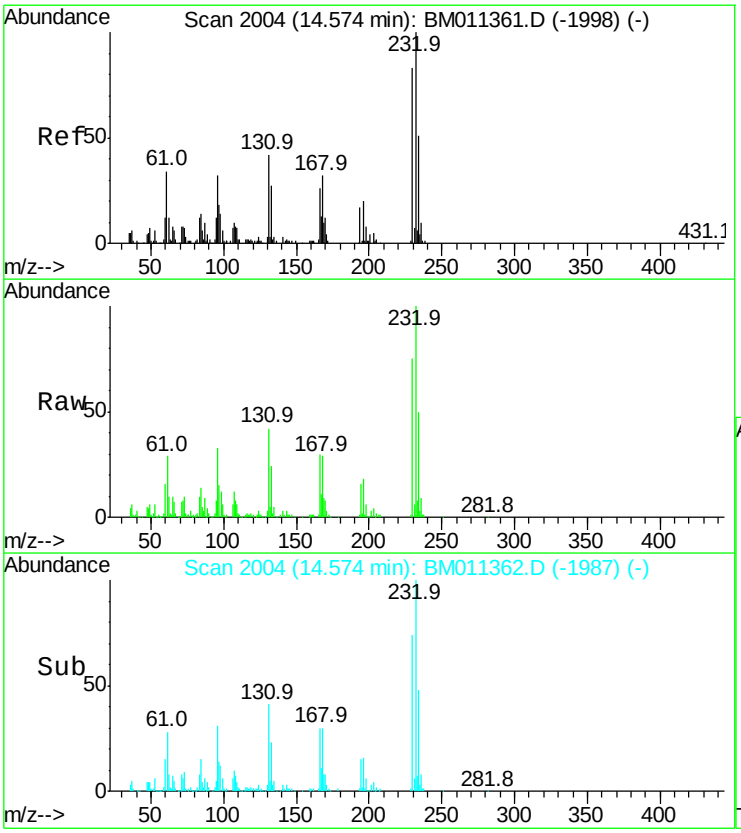
#57
Fluorene
Concen: 56.358 ng
RT: 14.99 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 680788

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.4
167	14.1	10.3	15.5

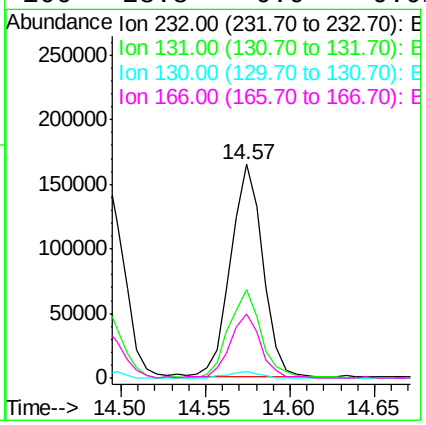


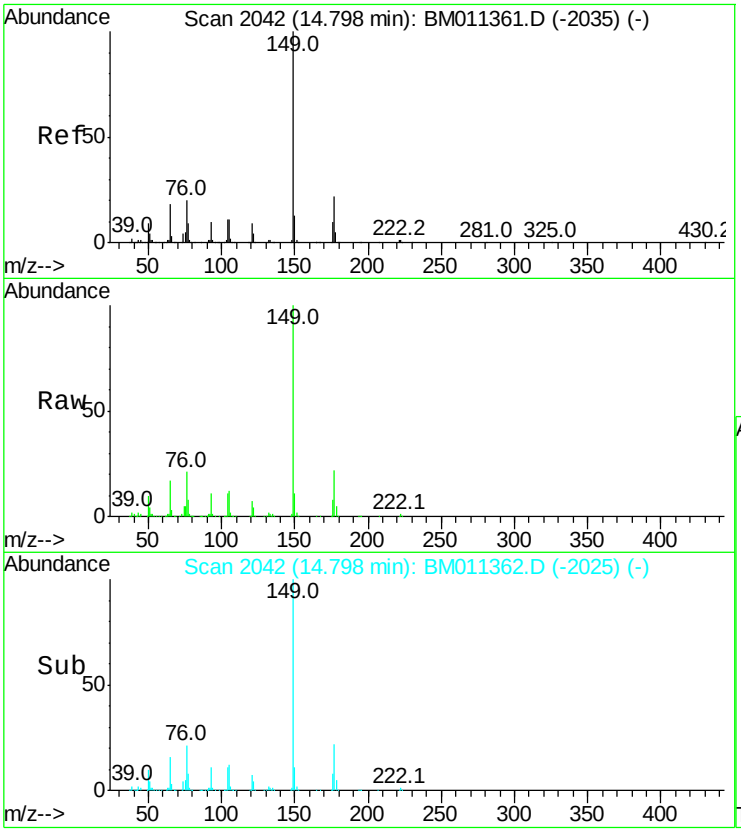


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.868 ng
RT: 14.57 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:232 Resp: 218599

Ion	Ratio	Lower	Upper
232	100		
131	41.9	0.0	0.0#
130	2.9	0.0	0.0#
166	28.8	0.0	0.0#



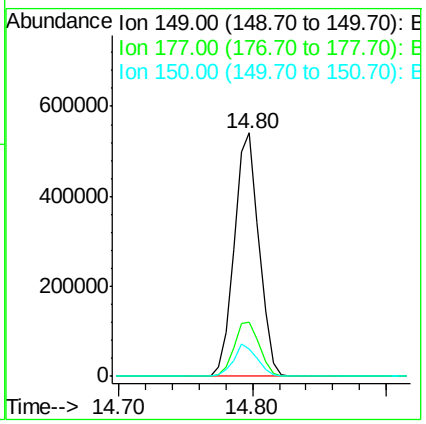


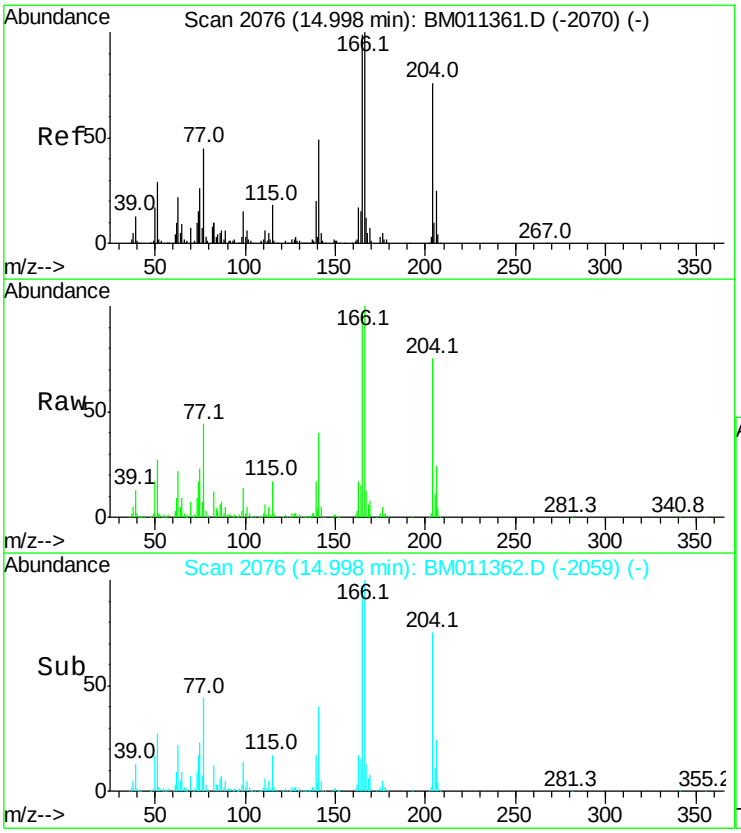
#59
Diethylphthalate
Concen: 54.728 ng
RT: 14.80 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 695438

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	11.4	9.8	14.8

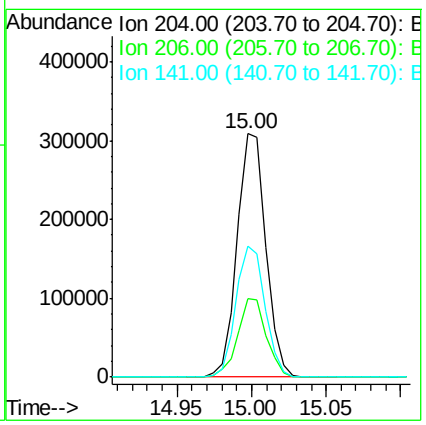


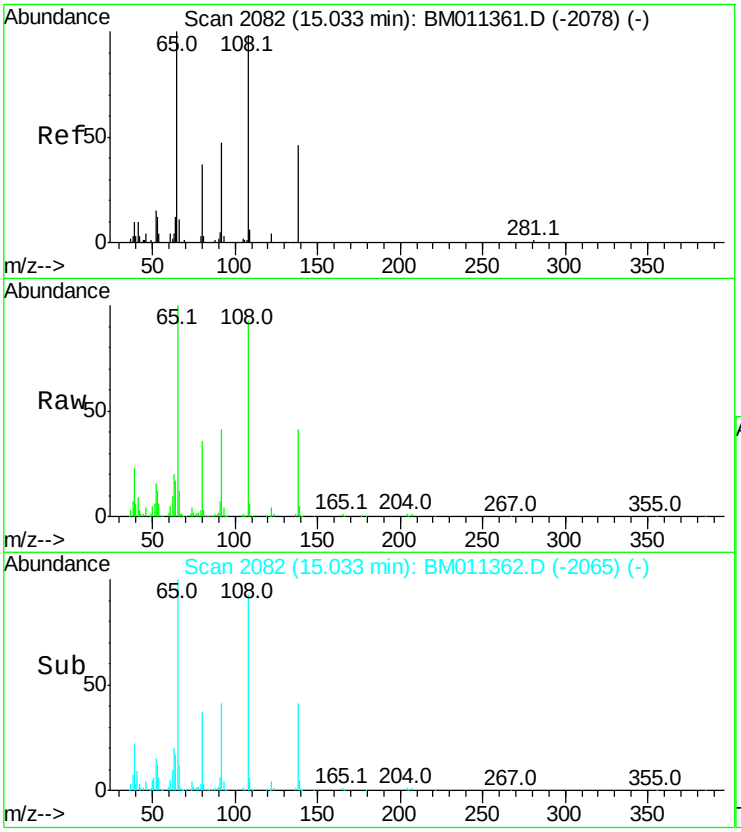


#60
4-Chlorophenyl-phenylether
Concen: 56.559 ng
RT: 15.00 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:204 Resp: 412494

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	53.9	45.2	67.8



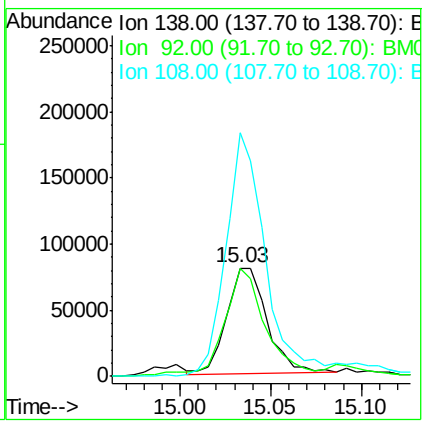


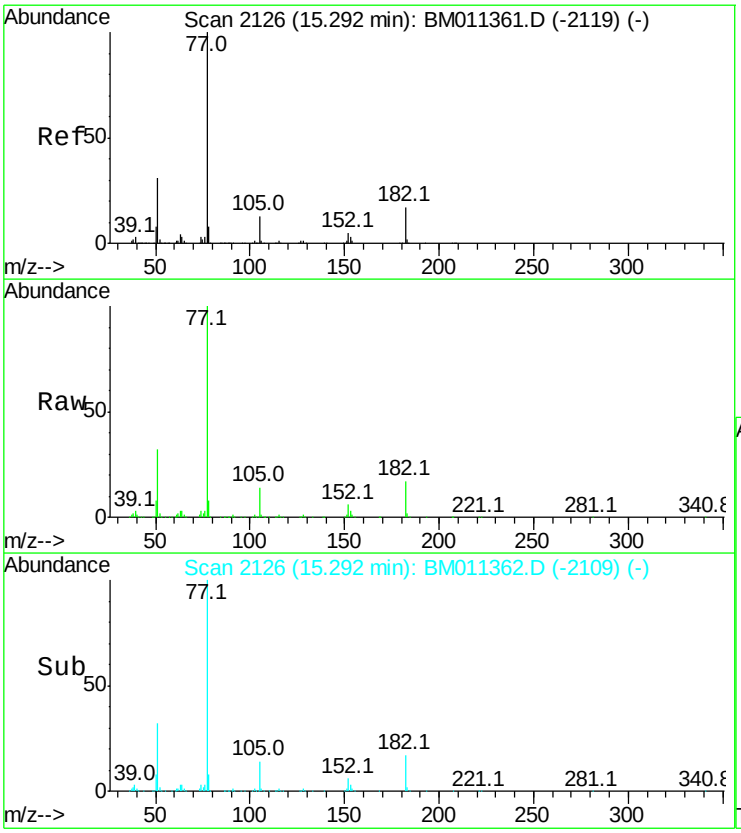
#61
4-Nitroaniline
Concen: 53.705 ng
RT: 15.03 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 124550

Ion	Ratio	Lower	Upper
138	100		
92	99.8	16.7	56.7#
108	225.5	37.6	77.6#

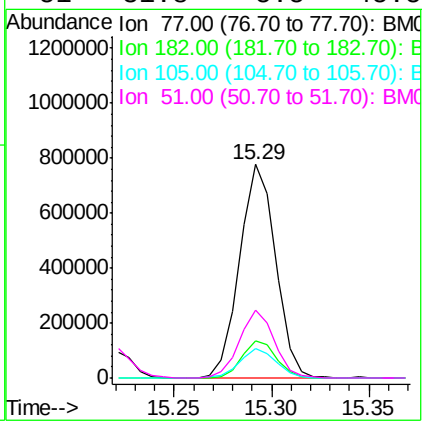


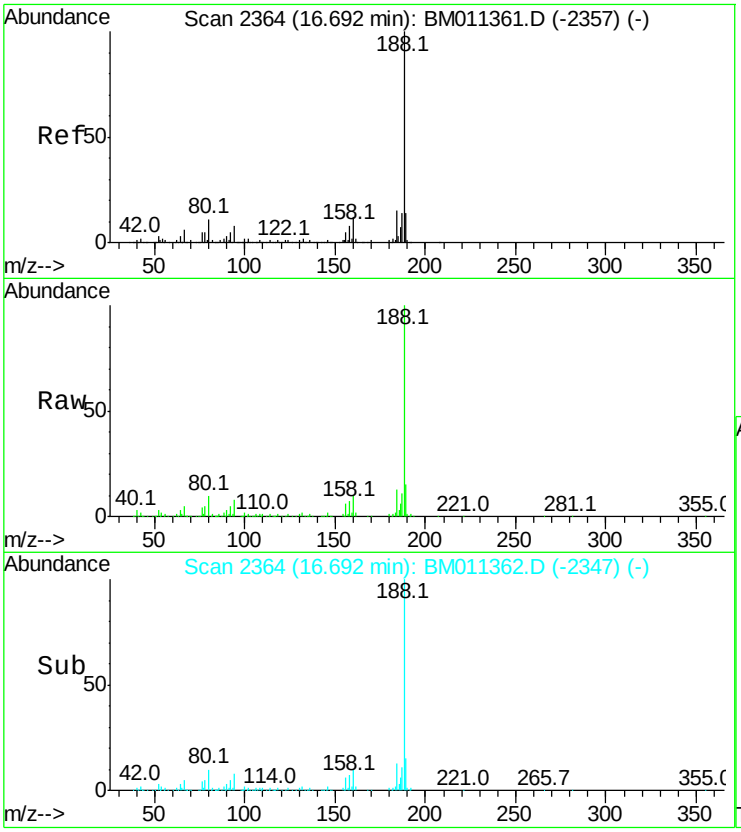


#62
Azobenzene
Concen: 72.835 ng
RT: 15.29 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion: 77 Resp: 990537

Ion	Ratio	Lower	Upper
77	100		
182	17.4	6.5	46.5
105	13.6	3.8	43.8
51	31.8	5.5	45.5



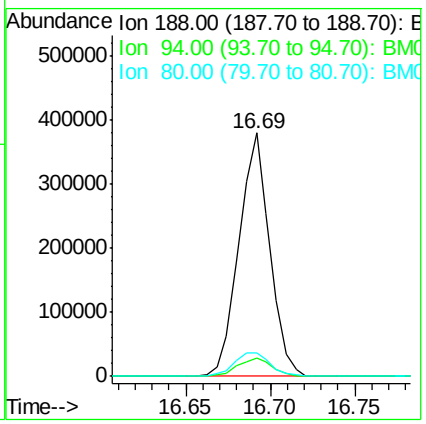


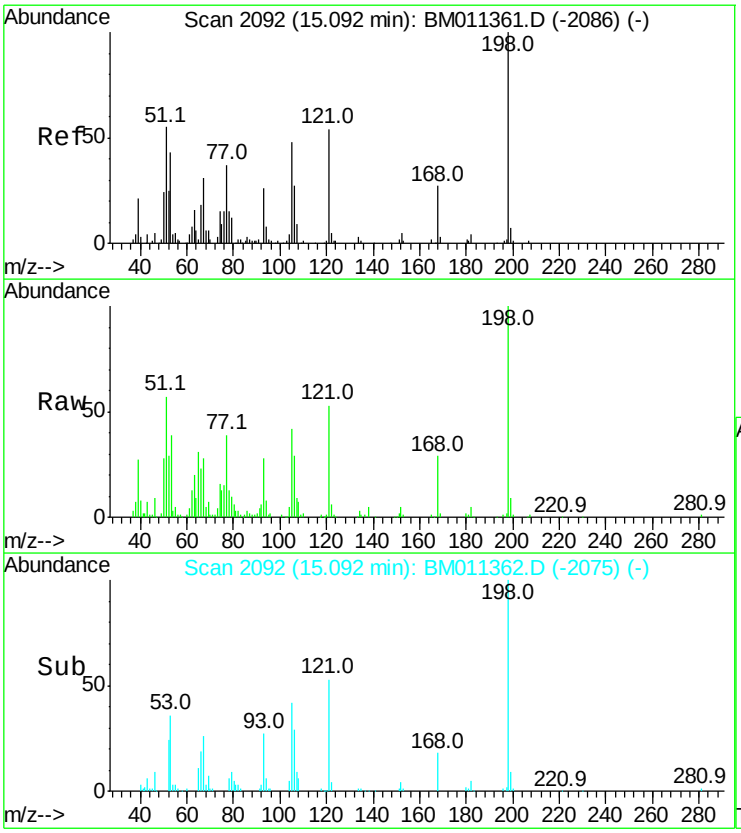
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.69 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 482264

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.7	13.1#
80	9.7	9.3	13.9

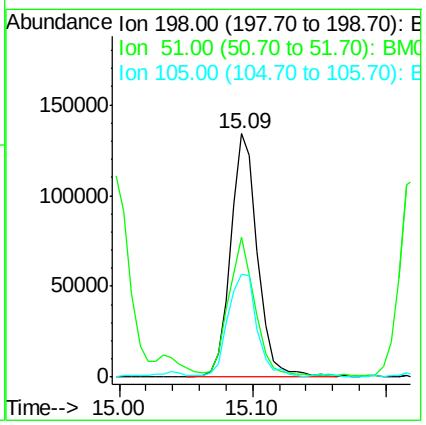


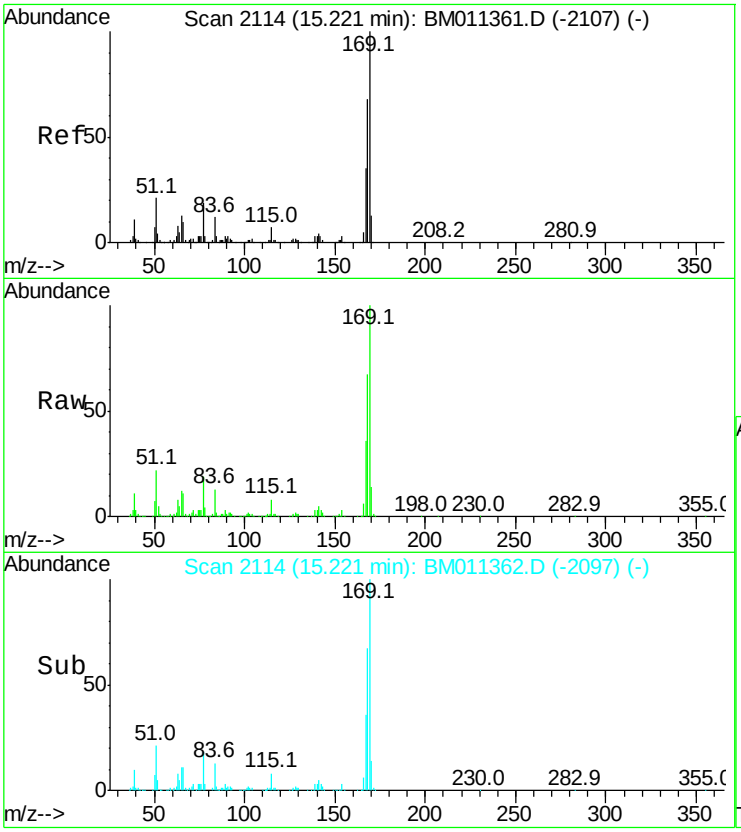


#64
4,6-Dinitro-2-methylphenol
Concen: 57.732 ng
RT: 15.09 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:198 Resp: 188487

Ion	Ratio	Lower	Upper
198	100		
51	57.5	28.8	68.8
105	42.4	30.5	70.5



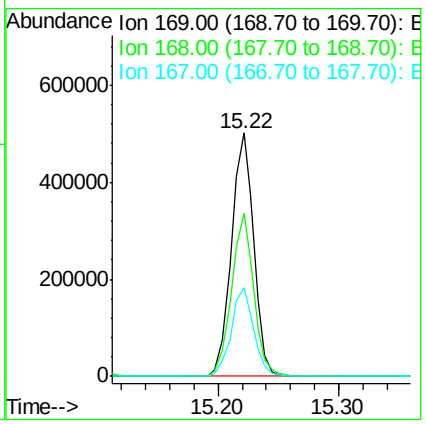


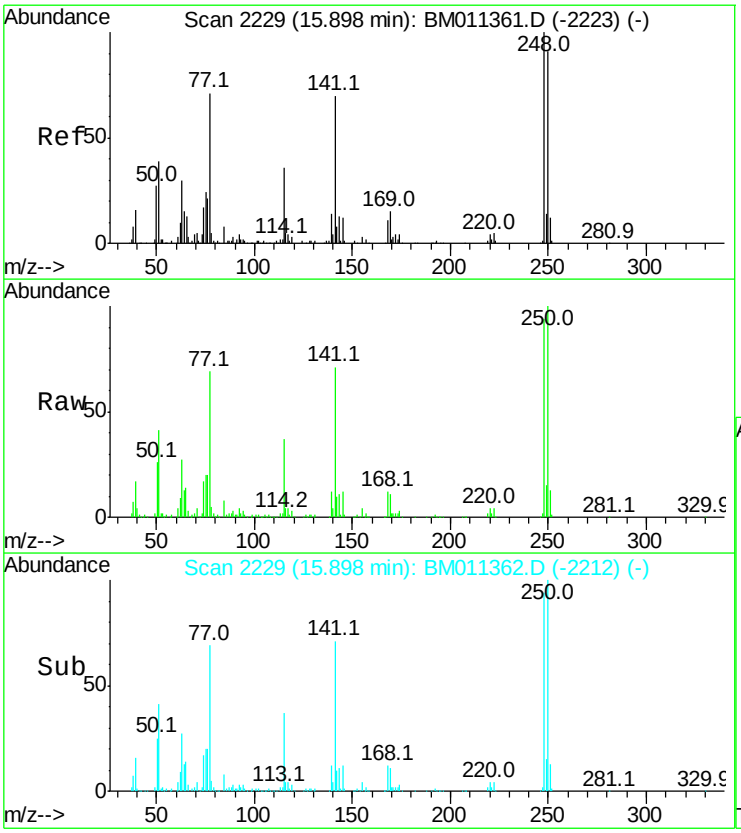
#65
n-Nitrosodiphenylamine
Concen: 46.660 ng
RT: 15.22 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 643980

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	36.2	28.9	43.3

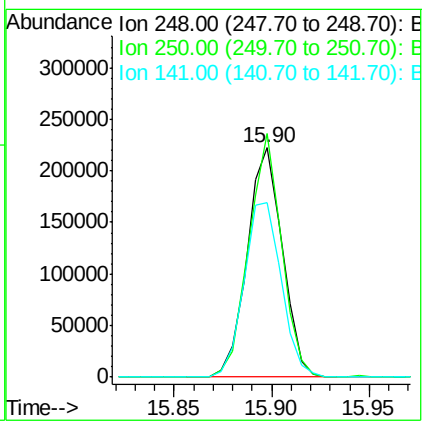


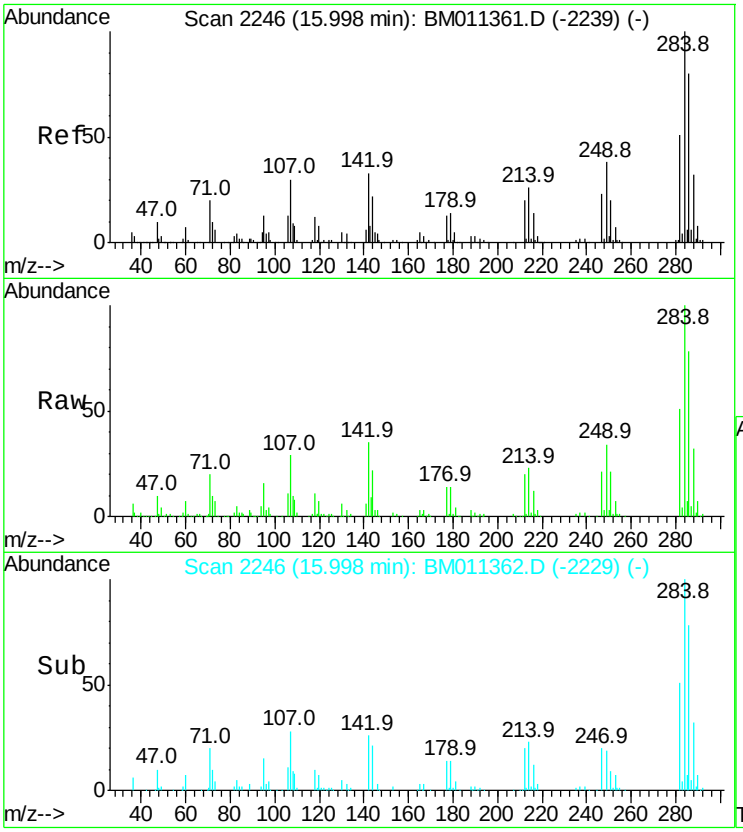


#66
4-Bromophenyl-phenylether
Concen: 44.632 ng
RT: 15.90 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:248 Resp: 276707

Ion	Ratio	Lower	Upper
248	100		
250	106.3	77.4	116.0
141	75.9	45.2	67.8#



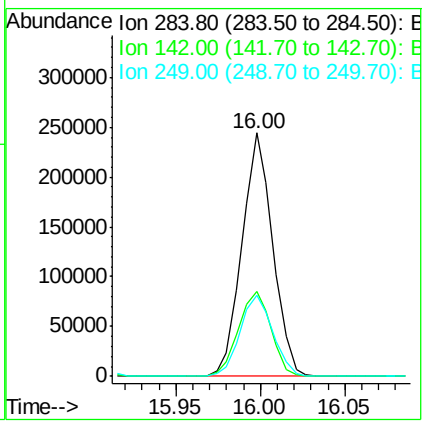


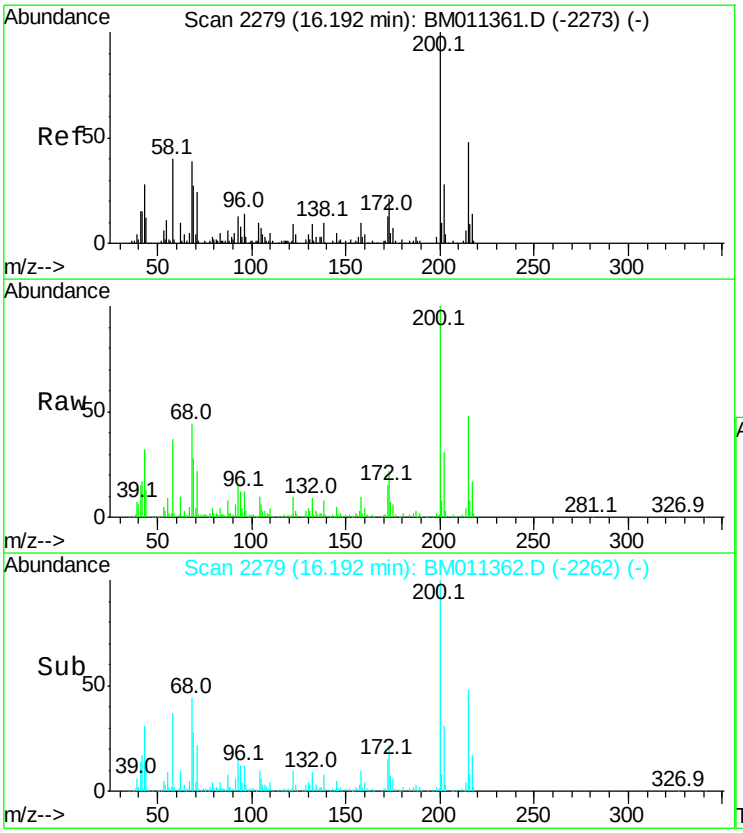
#67
Hexachlorobenzene
Concen: 44.316 ng
RT: 16.00 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 310467

Ion	Ratio	Lower	Upper
284	100		
142	34.9	20.4	30.6#
249	33.5	23.8	35.6

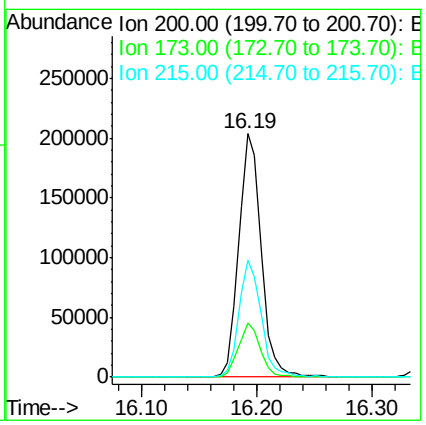


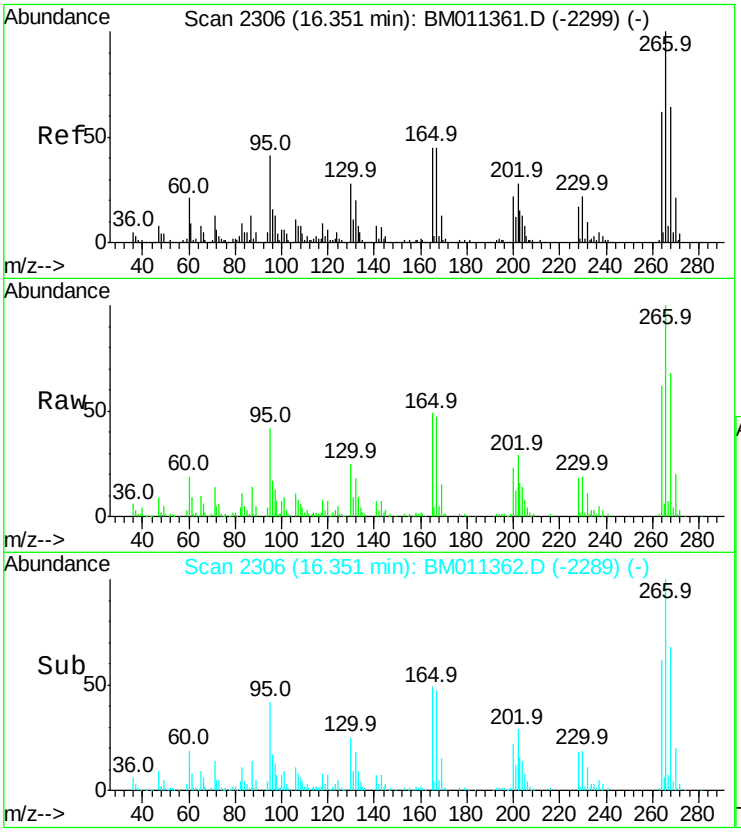


#68
Atrazine
Concen: 49.622 ng
RT: 16.19 min Scan# 2279
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:200 Resp: 274453

Ion	Ratio	Lower	Upper
200	100		
173	22.0	4.8	44.8
215	48.1	26.9	66.9



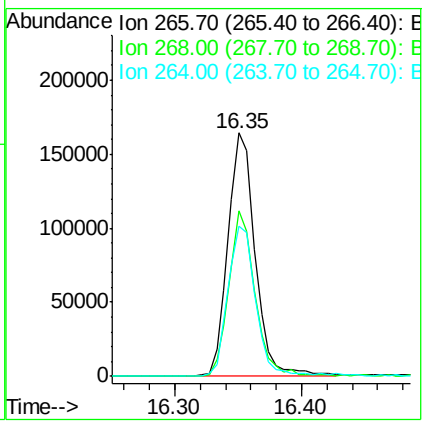


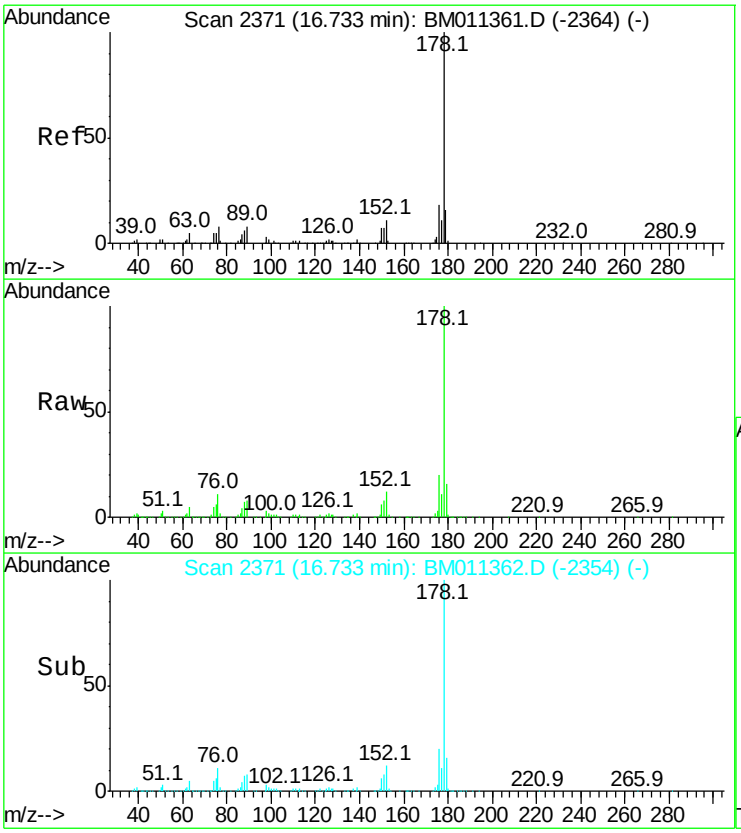
#69
Pentachlorophenol
Concen: 54.892 ng
RT: 16.35 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 244142

Ion	Ratio	Lower	Upper
266	100		
268	68.1	52.0	78.0
264	61.9	49.0	73.4

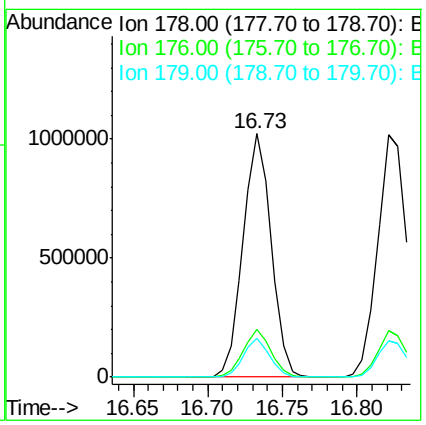


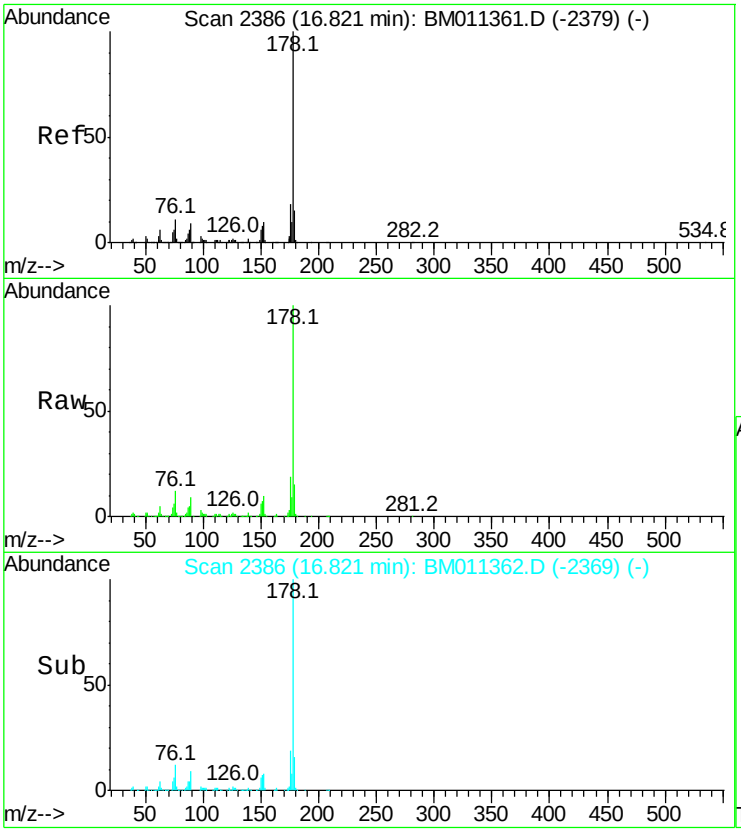


#70
Phenanthrene
Concen: 52.699 ng
RT: 16.73 min Scan# 2371
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:178 Resp: 1330763

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.7	12.1	18.1



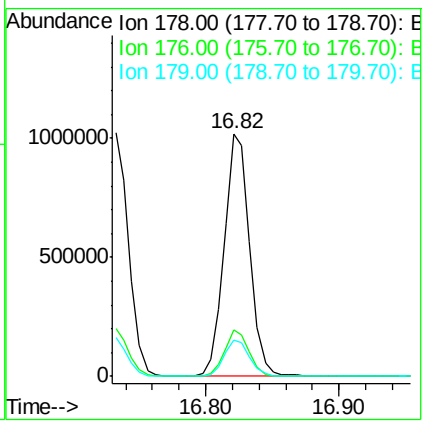


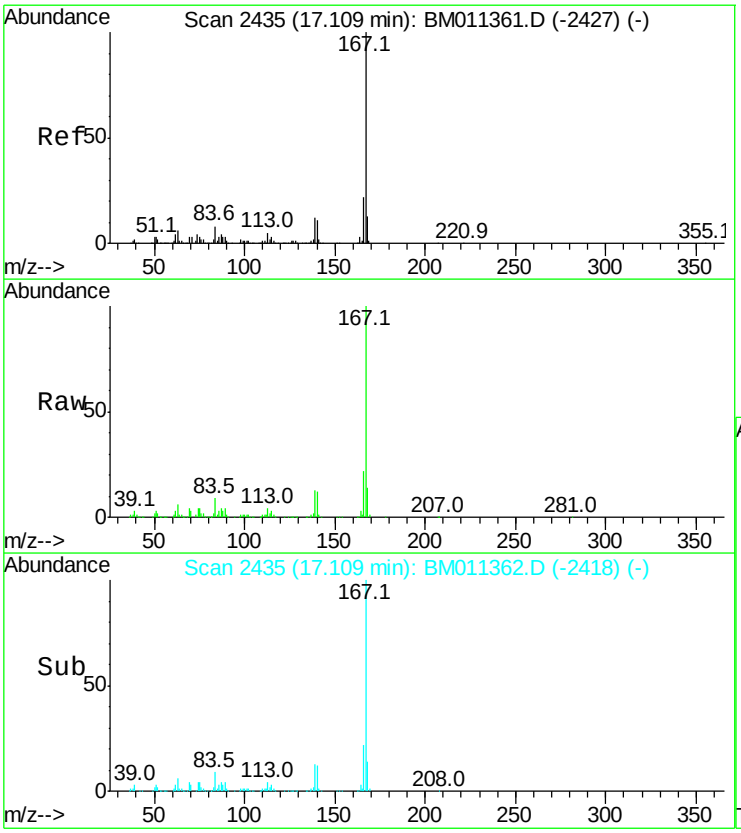
#71
Anthracene
Concen: 54.201 ng
RT: 16.82 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1365036

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	14.9	12.6	19.0

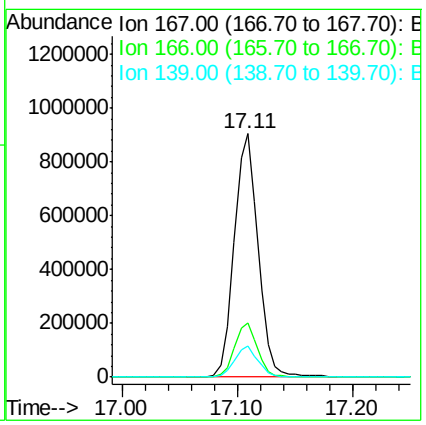


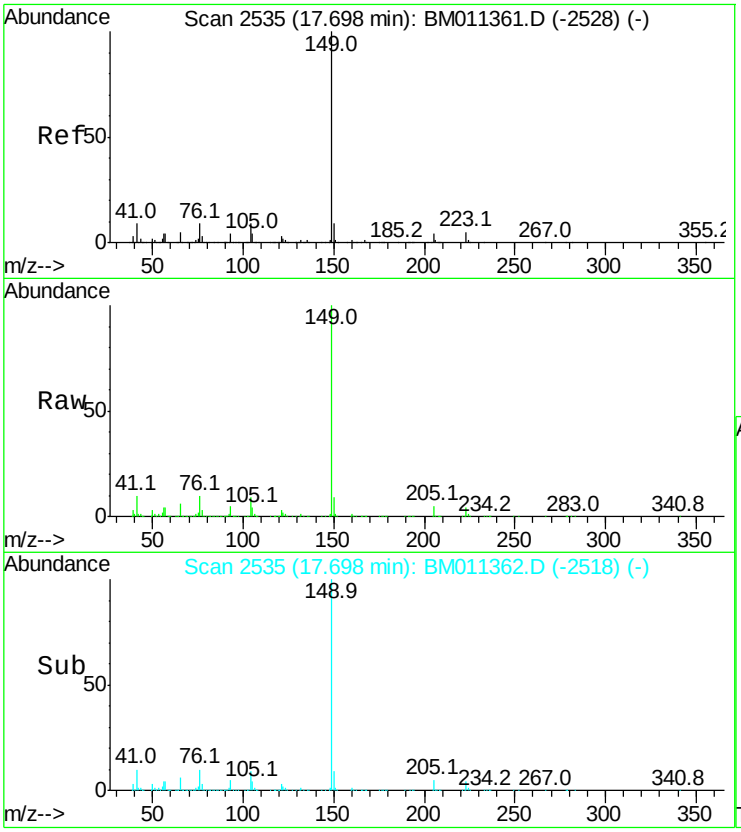


#72
Carbazole
Concen: 58.807 ng
RT: 17.11 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:167 Resp: 1295202

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	12.7	10.8	16.2



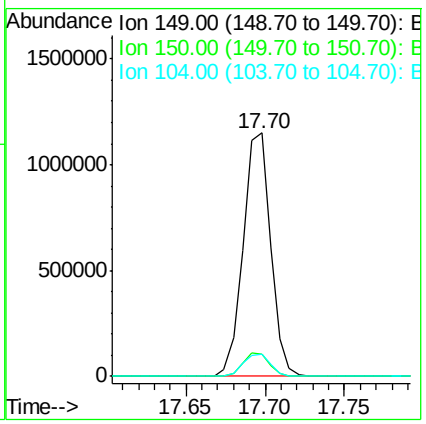


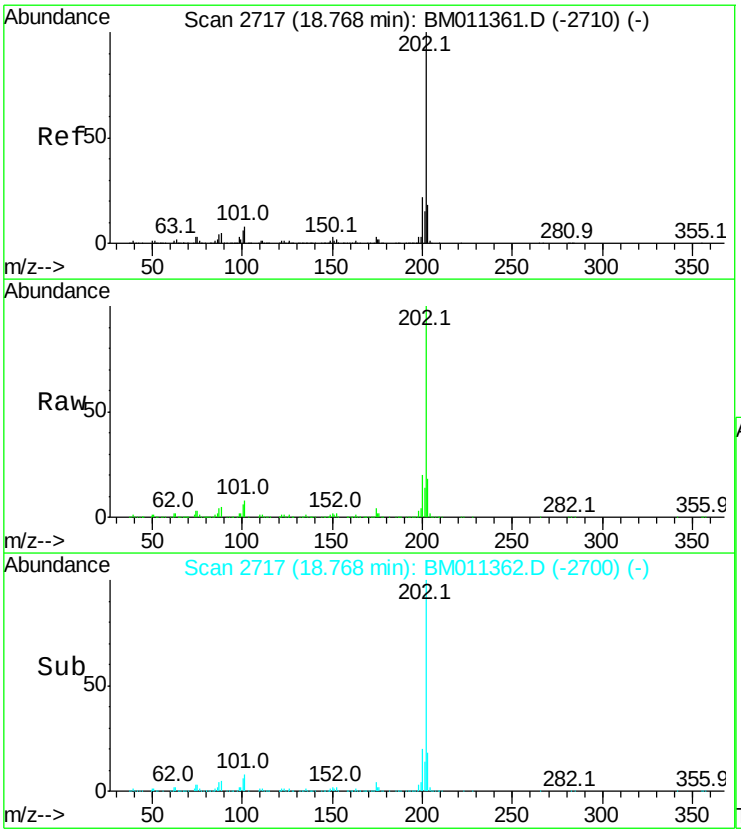
#73
Di-n-butylphthalate
Concen: 51.696 ng
RT: 17.70 min Scan# 2535
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1386541

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	9.1	3.7	5.5#

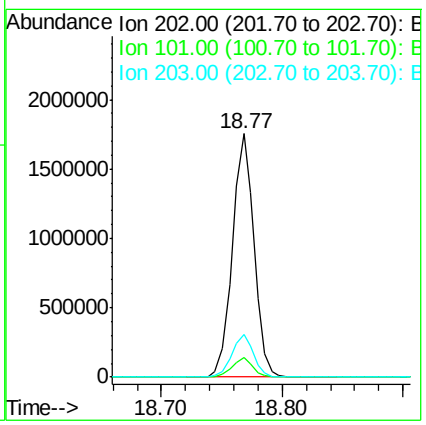


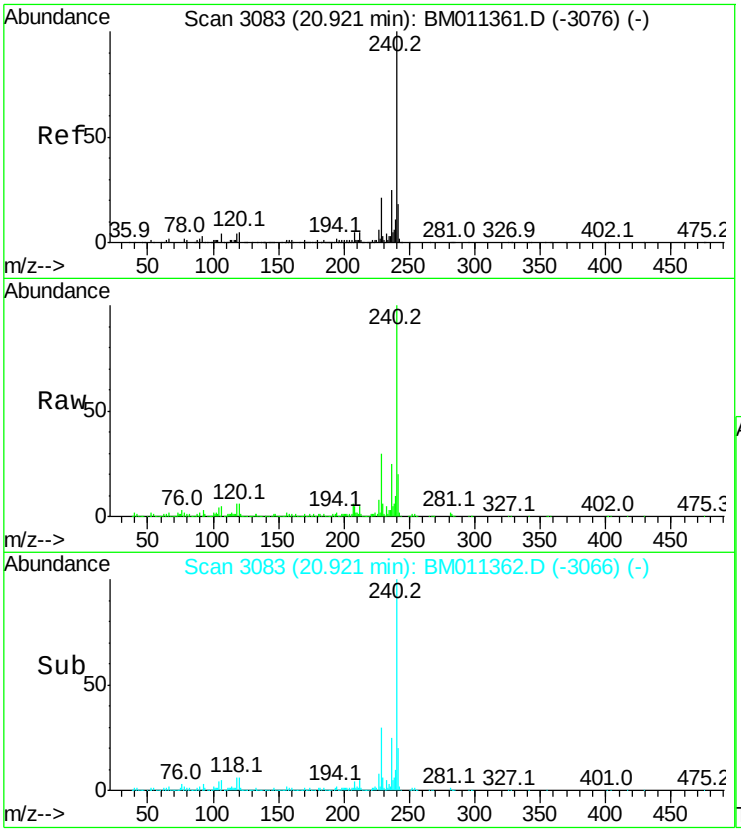


#74
Fluoranthene
Concen: 69.894 ng
RT: 18.77 min Scan# 2717
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:202 Resp: 2187245

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.7
203	17.8	0.0	37.2



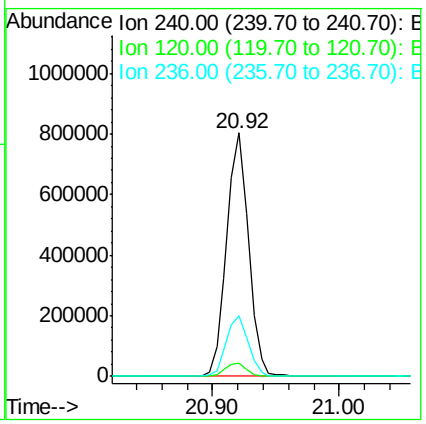


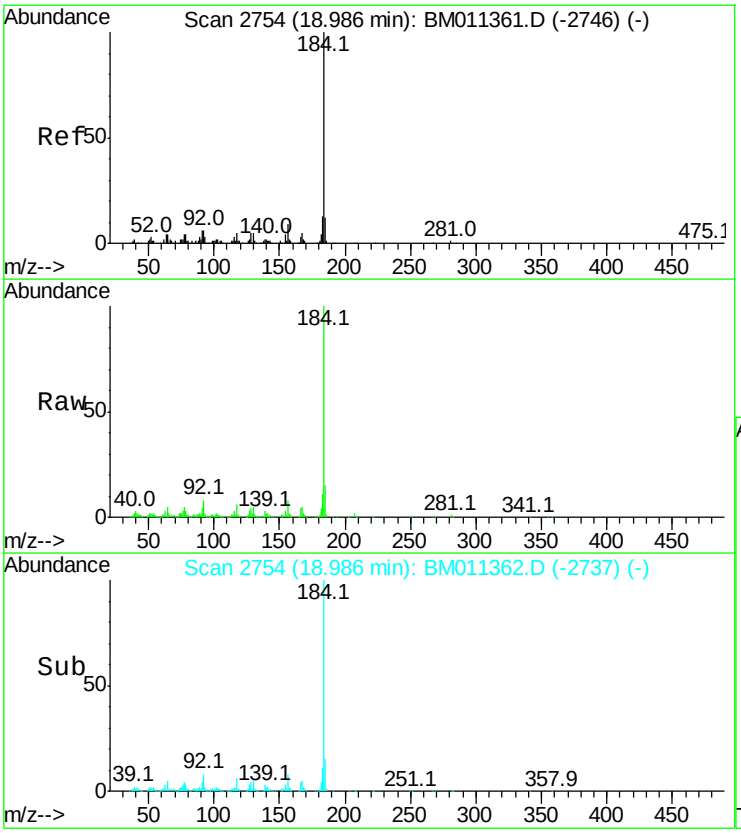
#75
Chrysene-d12
Concen: 20.000 ng
RT: 20.92 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 960247

Ion	Ratio	Lower	Upper
240	100		
120	6.9	8.2	12.2#
236	24.8	20.0	30.0

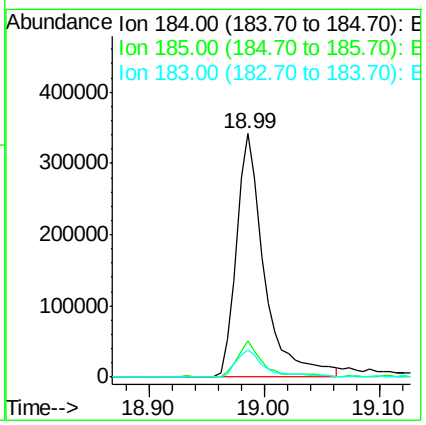


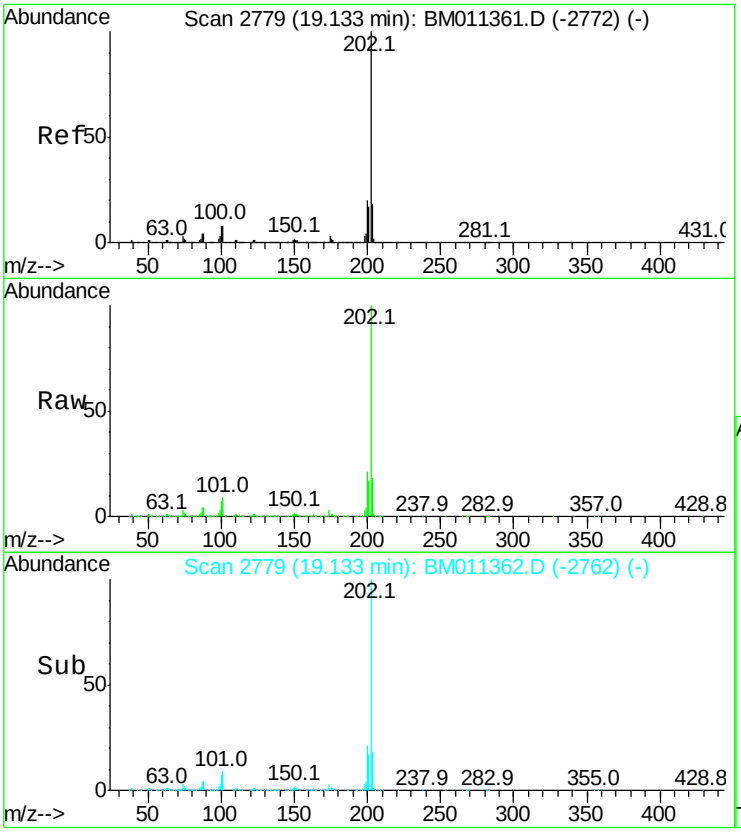


#76
Benzidine
Concen: 25.006 ng
RT: 18.99 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:184 Resp: 574441

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.3	16.9
183	11.1	8.9	13.3



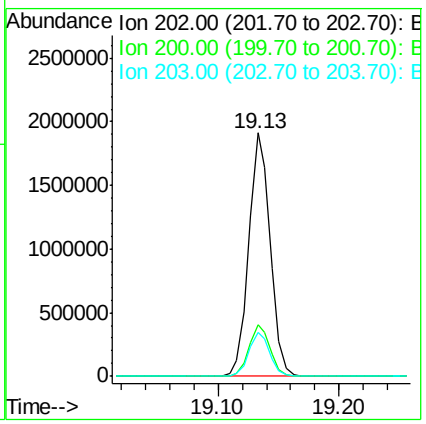


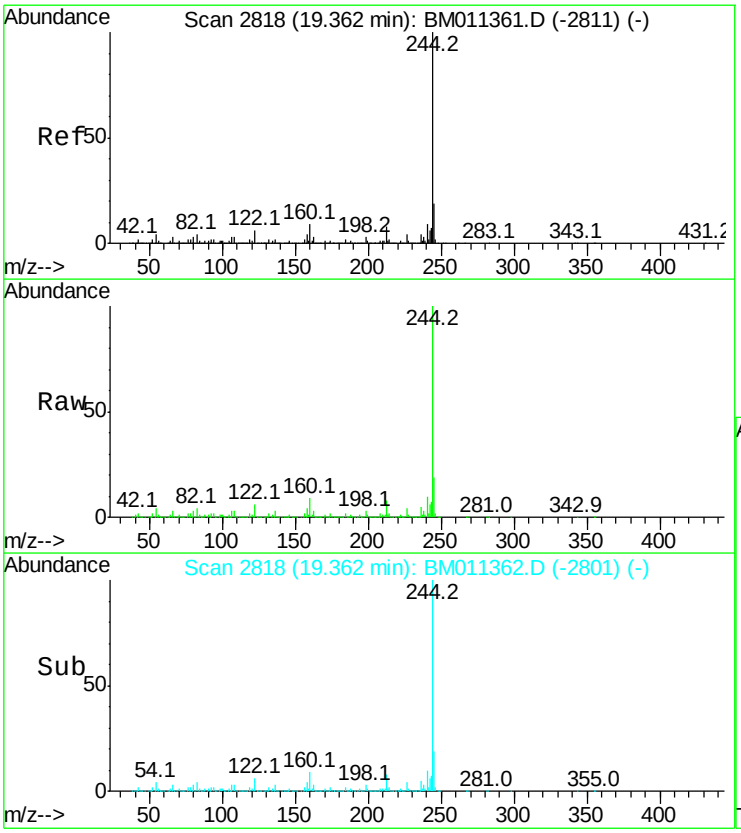
#77
Pyrene
Concen: 41.405 ng
RT: 19.13 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2362458

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.8	14.1	21.1

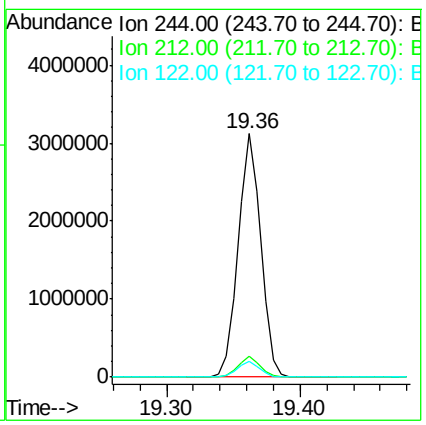


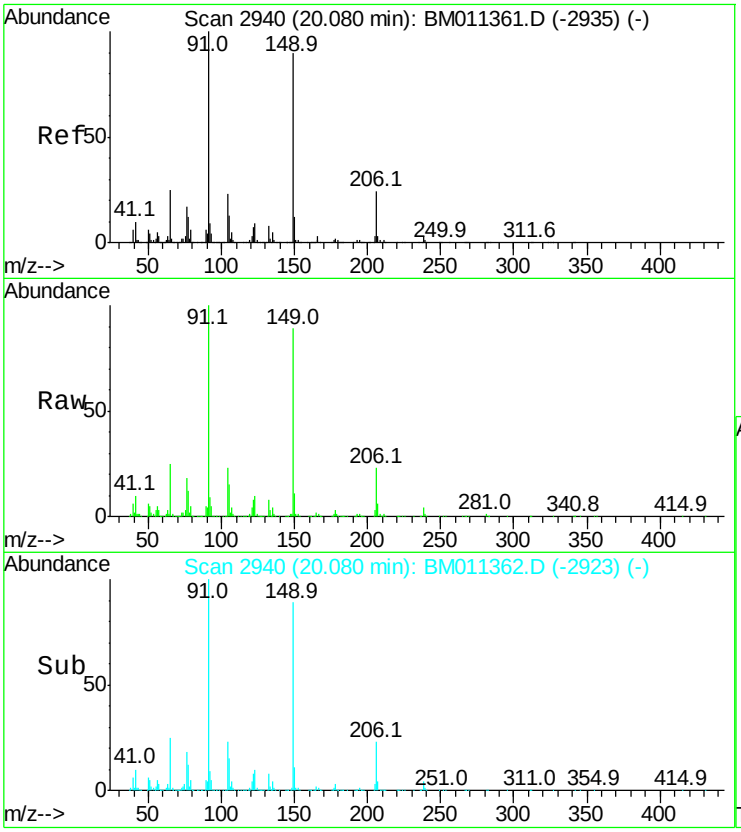


#78
Terphenyl-d14
Concen: 75.126 ng
RT: 19.36 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:244 Resp: 3641816

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	6.3	6.2	9.4



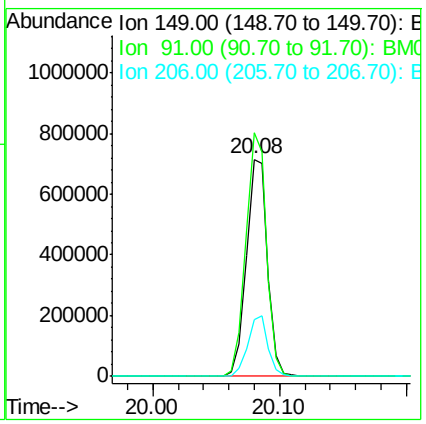


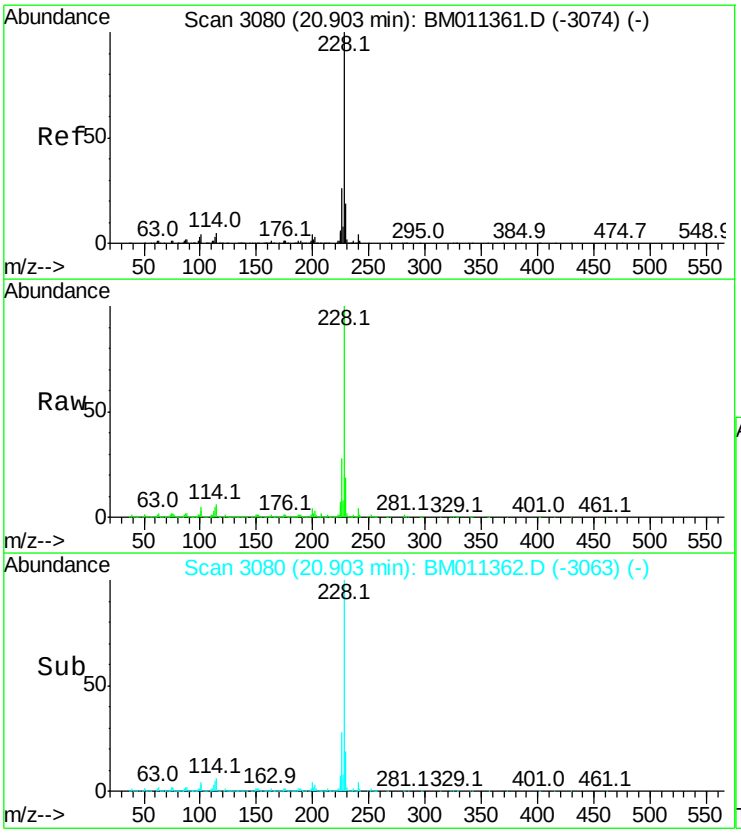
#79
Butylbenzylphthalate
Concen: 40.947 ng
RT: 20.08 min Scan# 2940
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 830774

Ion	Ratio	Lower	Upper
149	100		
91	112.1	50.1	75.1#
206	25.9	16.2	24.2#

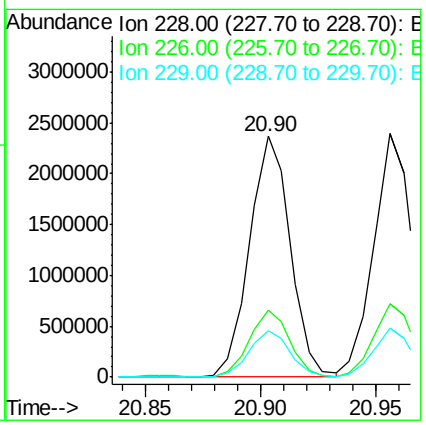


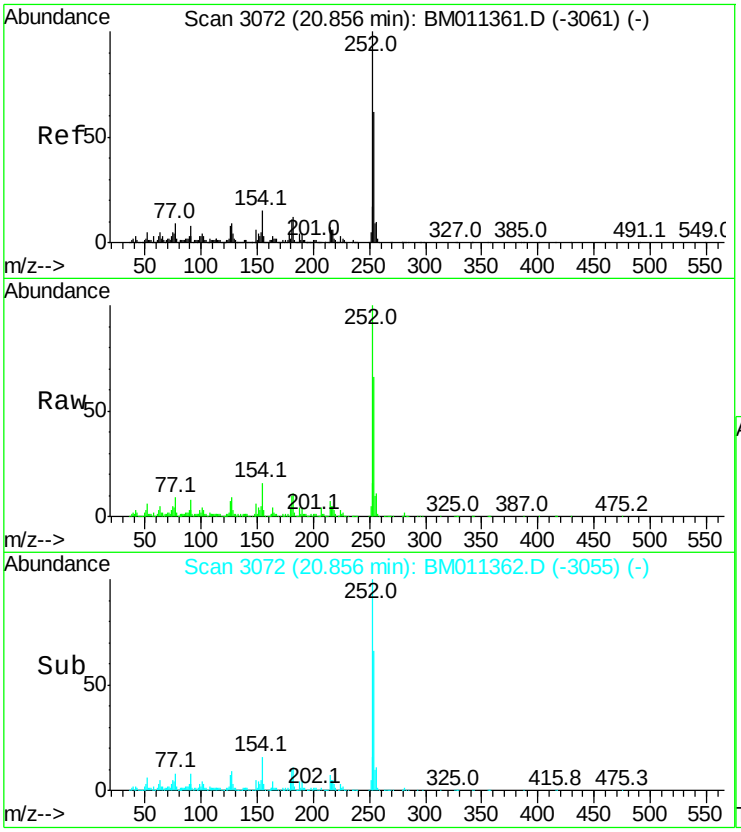


#80
Benzo(a)anthracene
Concen: 52.992 ng
RT: 20.90 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:228 Resp: 2905499

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	19.2	16.0	24.0



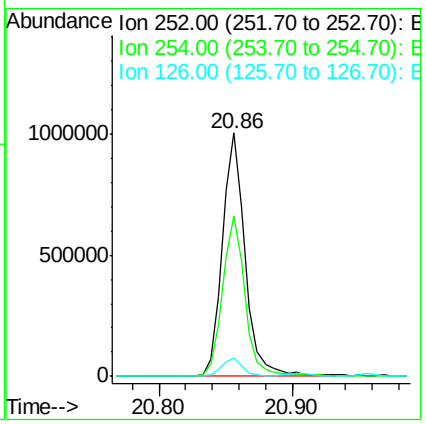


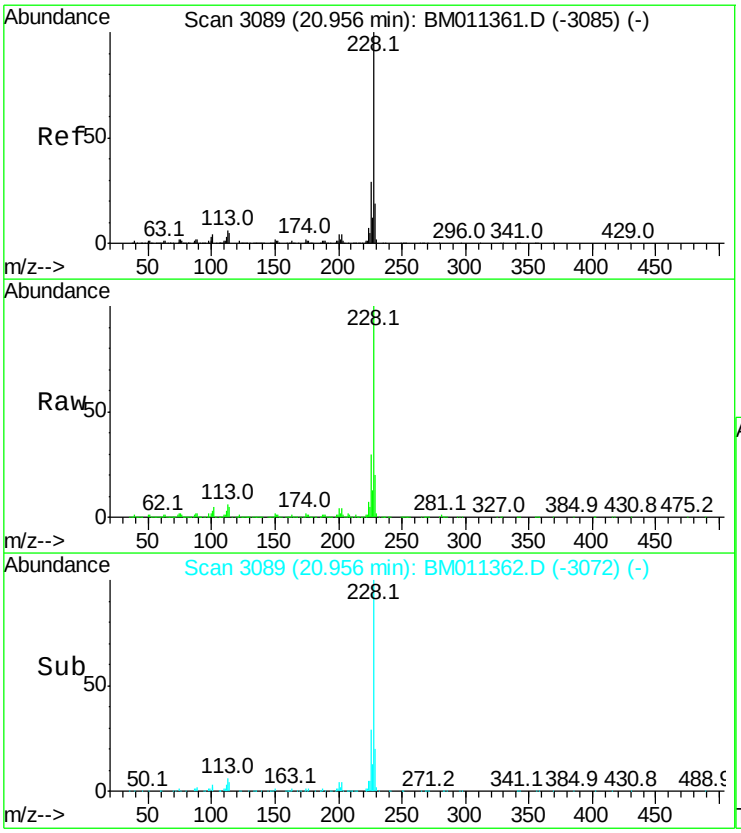
#81
3,3'-Dichlorobenzidine
Concen: 56.345 ng
RT: 20.86 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1211939

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.9	77.9
126	7.5	9.8	14.8#

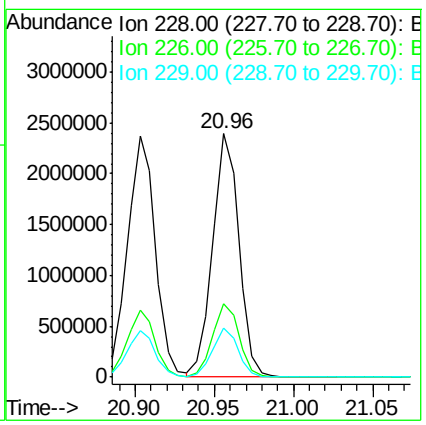


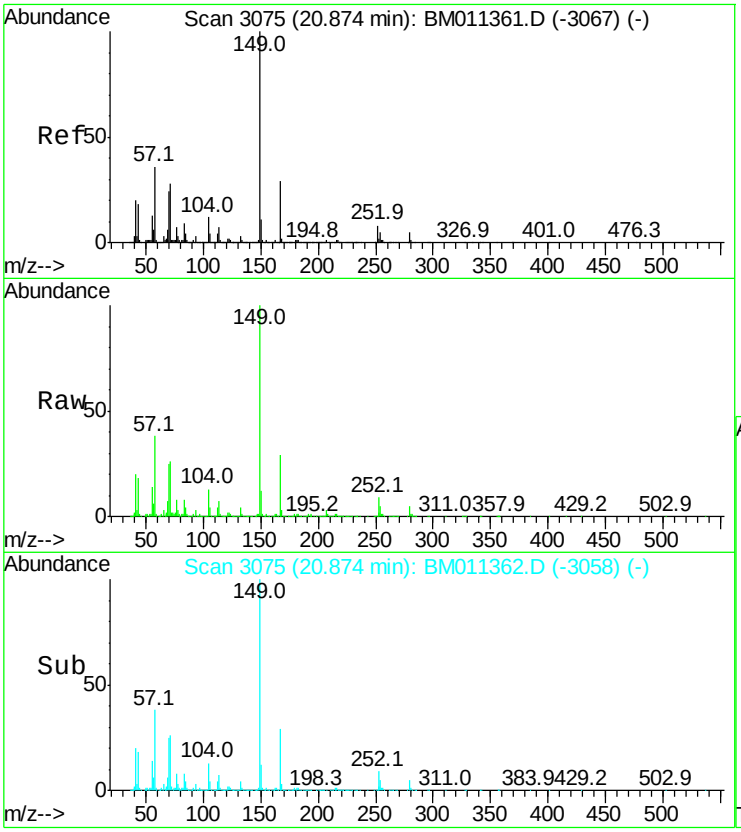


#82
Chrysene
Concen: 52.159 ng
RT: 20.96 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:228 Resp: 2745180

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.9	15.5	23.3



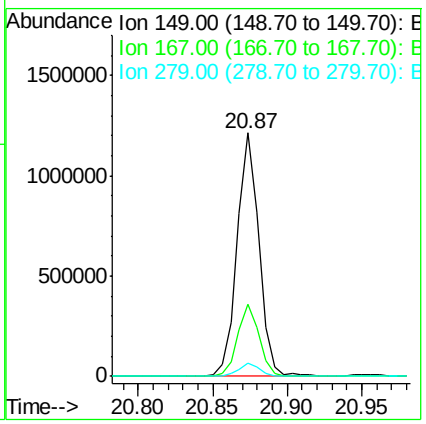


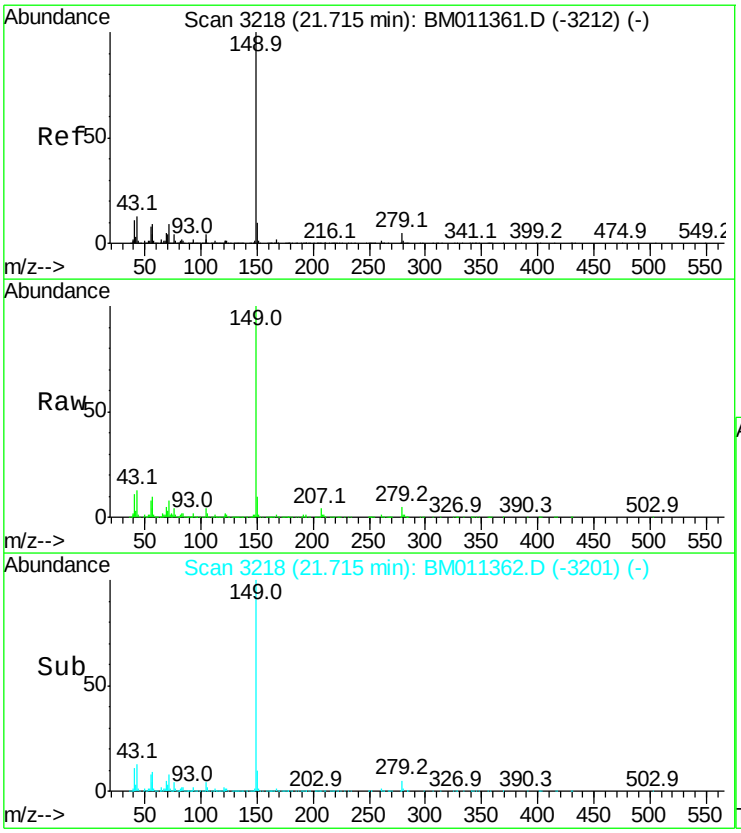
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.511 ng
RT: 20.87 min Scan# 3075
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1239008

Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.4	33.6
279	5.4	3.4	5.0#

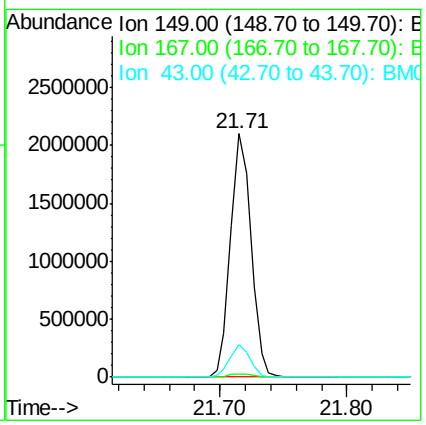


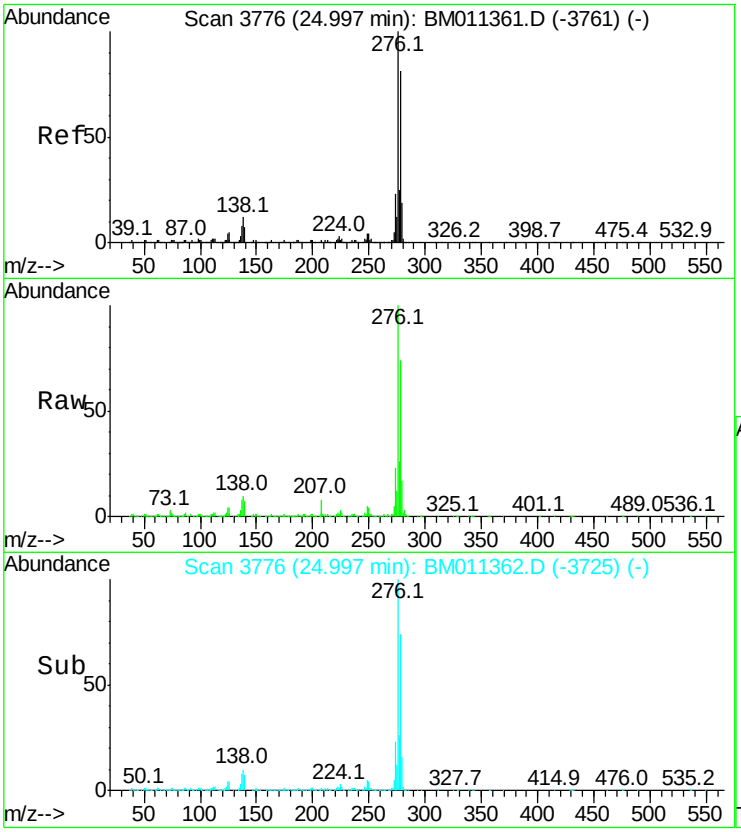


#84
Di-n-octyl phthalate
Concen: 48.444 ng
RT: 21.71 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:149 Resp: 2346822

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	12.8	7.3	10.9#



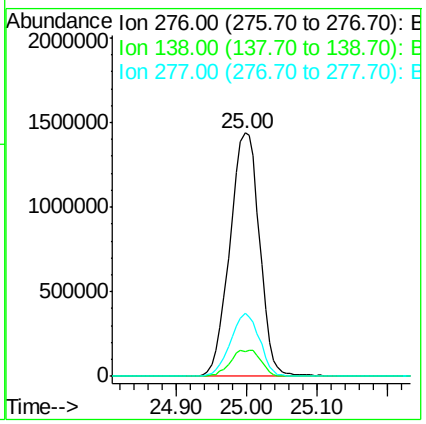


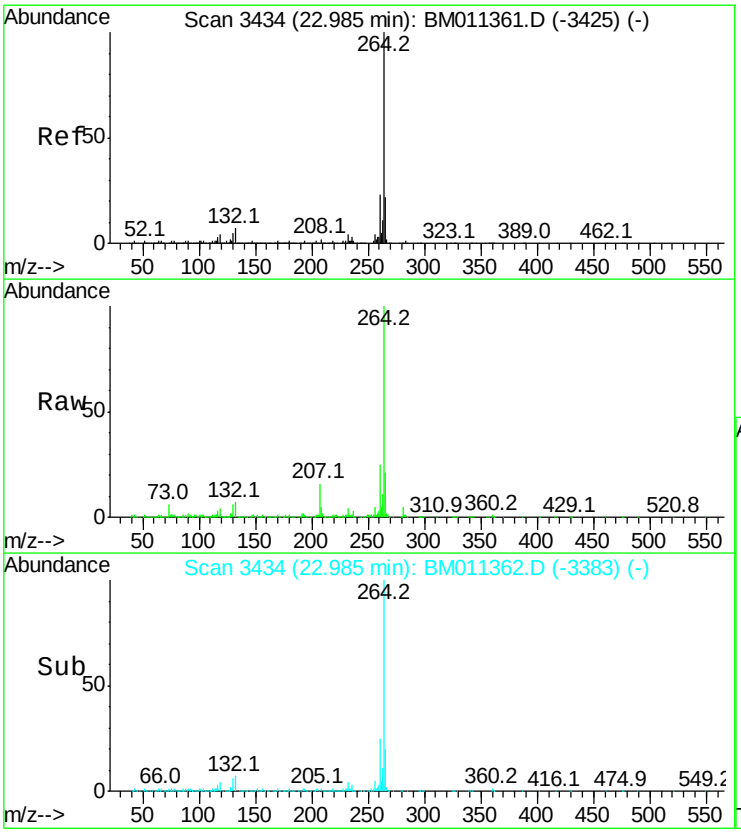
#85
Indeno(1,2,3-cd)pyrene
Concen: 77.333 ng
RT: 25.00 min Scan# 3776
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4215250

Ion	Ratio	Lower	Upper
276	100		
138	11.2	12.0	18.0#
277	25.2	20.0	30.0

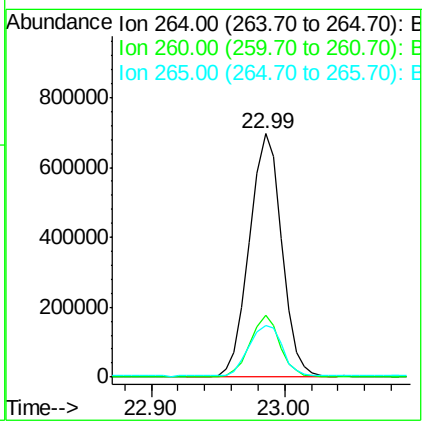


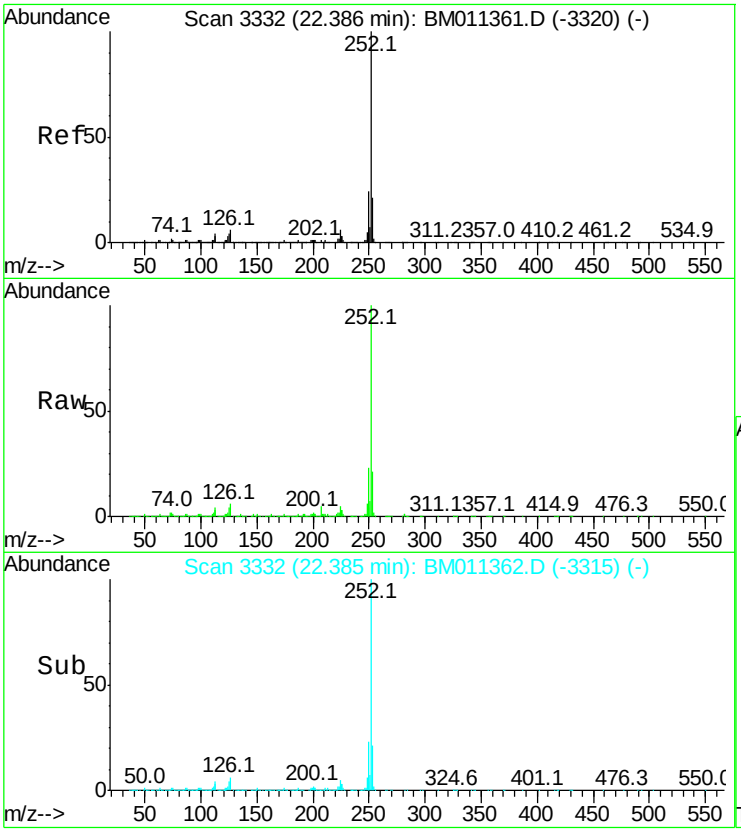


#86
Perylene-d12
Concen: 20.000 ng
RT: 22.99 min Scan# 3434
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:264 Resp: 1167202

Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.6	27.8
265	21.1	17.3	25.9



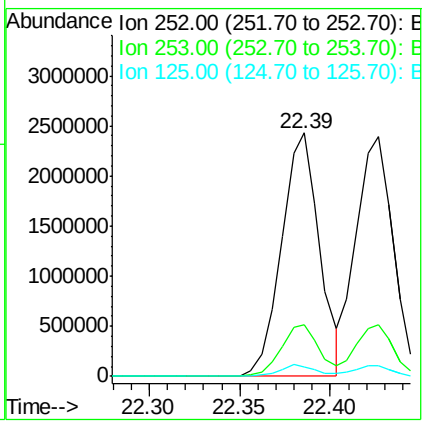


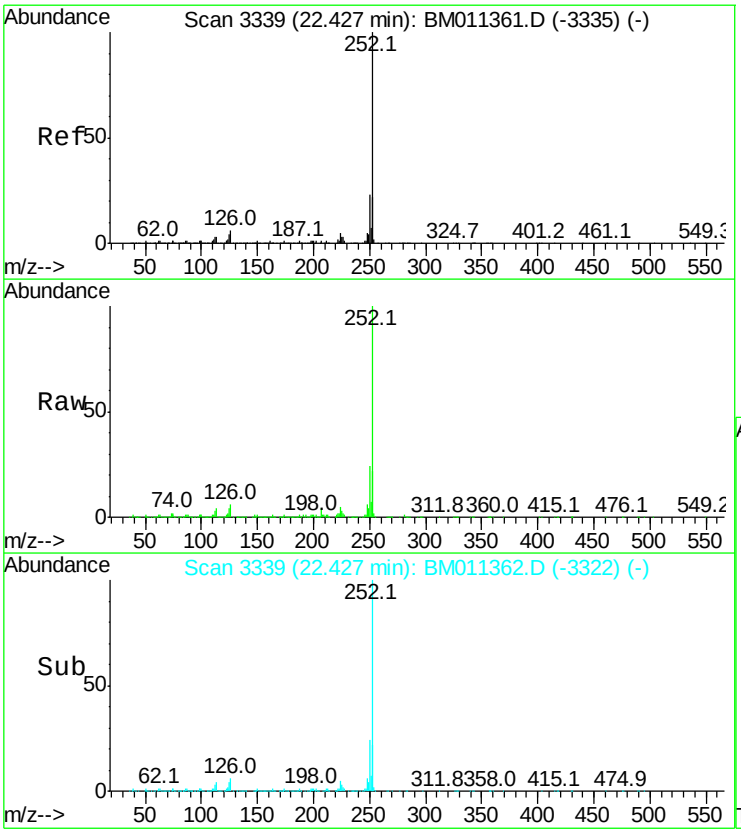
#87
Benzo(b)fluoranthene
Concen: 47.378 ng
RT: 22.39 min Scan# 3332
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3549226

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	4.0	9.9	14.9#

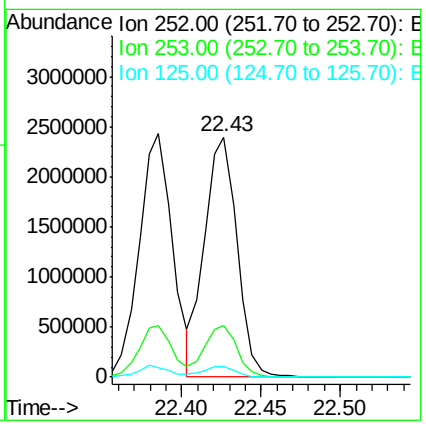


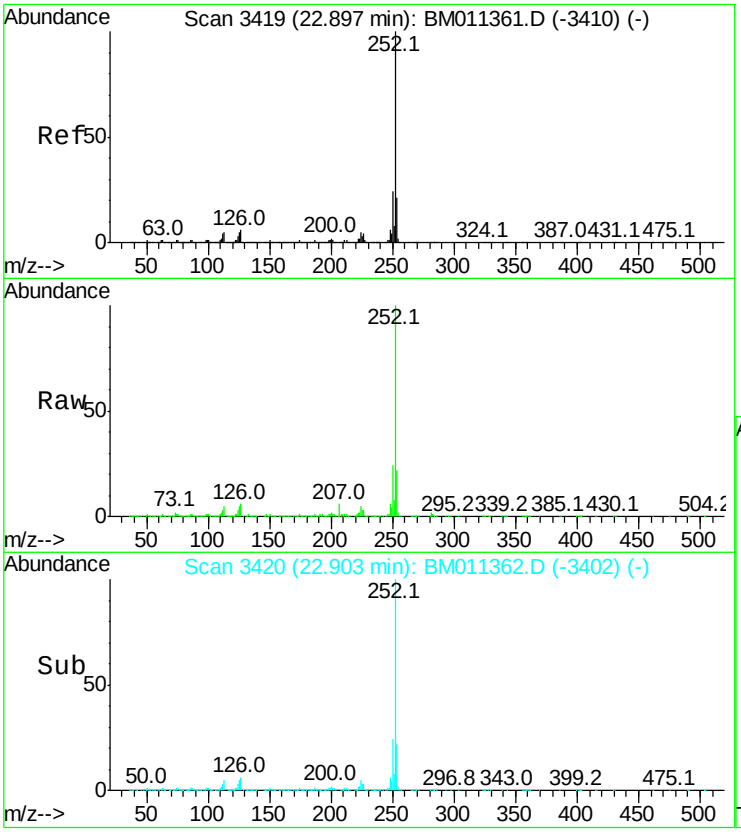


#88
Benzo(k)fluoranthene
Concen: 47.572 ng
RT: 22.43 min Scan# 3339
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:252 Resp: 3415691

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	4.2	8.1	12.1#



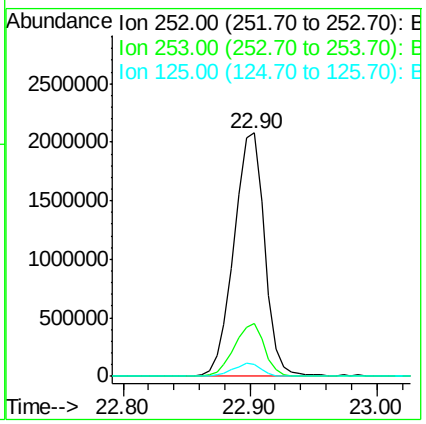


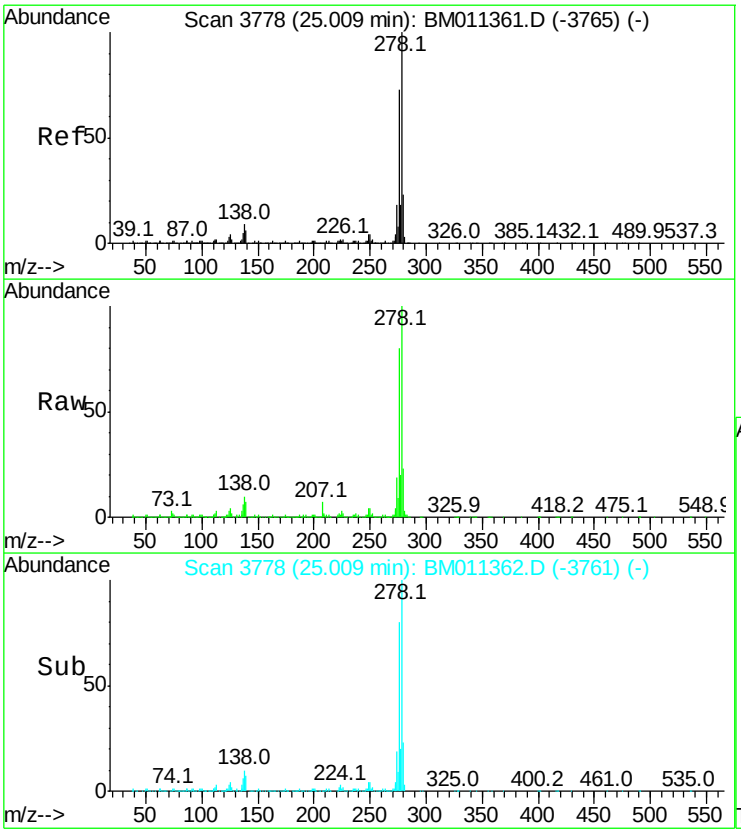
#89
Benzo(a)pyrene
Concen: 51.381 ng
RT: 22.90 min Scan# 3420
Delta R.T. 0.01 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3482894

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	4.8	7.4	11.2#

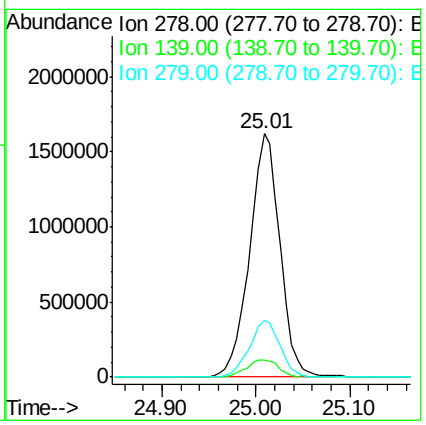


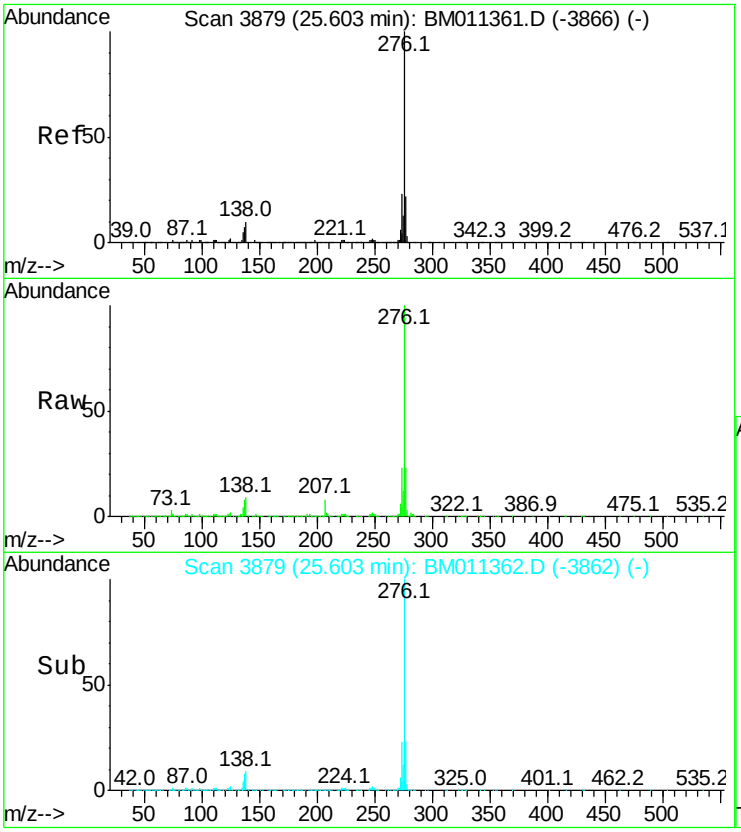


#90
Dibenzo(a,h)anthracene
Concen: 57.638 ng
RT: 25.01 min Scan# 3778
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Tgt Ion:278 Resp: 3621997

Ion	Ratio	Lower	Upper
278	100		
139	7.2	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 60.087 ng
RT: 25.60 min Scan# 3879
Delta R.T. -0.00 min
Lab File: BM011362.D
Acq: 28 Aug 2017 15:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3707739

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	8.8	19.0	28.6#