Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011360.D
Acq On : 28 Aug 2017 14:22
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 15:36:21 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	34155	20.00	ng		0.00
21) Naphthalene-d8	10.02	136	158940	20.00	ng		0.00
38) Acenaphthene-d10	13.93	164	139294	20.00	ng		0.00
63) Phenanthrene-d10	16.69	188	456472	20.00	ng		0.00
75) Chrysene-d12	20.92	240	919140	20.00	ng		0.00
86) Perylene-d12	22.99	264	1143488	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	96130	47.58	ng		0.00
7) Phenol-d6	6.46	99	178904	62.32	ng		0.00
23) Nitrobenzene-d5	8.40	82	264059	62.35	ng		0.00
41) 2,4,6-Tribromophenol	15.44	330	125337	56.14	ng		0.00
44) 2-Fluorobiphenyl	12.53	172	496609	44.71	ng		0.00
78) Terphenyl-d14	19.36	244	1667141	35.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	25293	27.881	ng	#	100
3) Pyridine	3.29	79	94152	37.996	ng	#	85
4) n-Nitrosodimethylamine	3.20	42	44867	35.531	ng	#	60
6) Aniline	6.61	93	126142	34.864	ng	#	82
8) 2-Chlorophenol	6.83	128	54128	26.387	ng	#	61
9) Benzaldehyde	6.42	77	76826	41.361	ng	#	69
10) Phenol	6.49	94	102812	32.973	ng		94
11) bis(2-Chloroethyl)ether	6.72	93	77645	31.959	ng		95
12) 1,3-Dichlorobenzene	7.15	146	62806	25.123	ng	#	70
13) 1,4-Dichlorobenzene	7.30	146	63088	24.619	ng	#	81
14) 1,2-Dichlorobenzene	7.60	146	61843	25.241	ng	#	87
15) Benzyl Alcohol	7.51	79	97338	35.345	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	7.79	45	79144	36.201	ng		89
17) 2-Methylphenol	7.72	107	63128	31.678	ng	#	69
18) Hexachloroethane	8.31	117	28534	25.533	ng	#	71
19) n-Nitroso-di-n-propylamine	8.07	70	107234	43.957	ng	#	87
20) 3+4-Methylphenols	8.05	107	85399	30.828	ng	#	68
22) Acetophenone	8.08	105	131863	27.677	ng	#	84
24) Nitrobenzene	8.45	77	141376	32.217	ng	#	75
25) Isophorone	8.97	82	235392	33.338	ng	#	83
26) 2-Nitrophenol	9.15	139	34309	24.571	ng	#	1
27) 2,4-Dimethylphenol	9.23	122	66652	27.116	ng	#	74
28) bis(2-Chloroethoxy)methane	9.46	93	120977	30.720	ng	#	92
29) 2,4-Dichlorophenol	9.69	162	69979	25.336	ng		89
30) 1,2,4-Trichlorobenzene	9.89	180	86830	25.425	ng		93
31) Naphthalene	10.06	128	207172	25.910	ng		95
32) Benzoic acid	9.34	122	60701	30.723	ng	#	48
33) 4-Chloroaniline	10.20	127	87751	27.511	ng	#	60
34) Hexachlorobutadiene	10.36	225	72344	26.895	ng		96
35) Caprolactam	10.97	113	30043	38.355	ng	#	82
36) 4-Chloro-3-methylphenol	11.34	107	115608	32.415	ng	#	62
37) 2-Methylnaphthalene	11.69	142	162264	27.625	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.07	216	140111	23.412	ng	#	100
40) Hexachlorocyclopentadiene	12.06	237	53962	15.475	ng		82

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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 15:36:21 2017
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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	91934	25.380	ng		97
43) 2,4,5-Trichlorophenol	12.42	196	95391	25.569	ng	#	77
45) 1,1'-Biphenyl	12.75	154	273983	22.748	ng		97
46) 2-Chloronaphthalene	12.78	162	209462	23.603	ng	#	87
47) 2-Nitroaniline	13.01	65	117743	37.504	ng	#	63
48) Acenaphthylene	13.64	152	323112	24.397	ng		99
49) Dimethylphthalate	13.41	163	312069	26.189	ng	#	96
50) 2,6-Dinitrotoluene	13.53	165	64749	26.871	ng	#	40
51) Acenaphthene	13.99	154	211386	25.778	ng		91
52) 3-Nitroaniline	13.86	138	58994	28.213	ng	#	9
53) 2,4-Dinitrophenol	14.07	184	48660	28.414	ng	#	64
54) Dibenzofuran	14.33	168	343319	25.839	ng	#	91
55) 4-Nitrophenol	14.23	139	22304	12.141	ng	#	67
56) 2,4-Dinitrotoluene	14.33	165	95335	28.182	ng	#	39
57) Fluorene	14.99	166	316864	27.390	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.57	232	102226	29.234	ng	#	100
59) Diethylphthalate	14.80	149	322875	26.532	ng		99
60) 4-Chlorophenyl-phenylether	15.00	204	190777	27.314	ng		97
61) 4-Nitroaniline	15.04	138	55908	25.172	ng	#	1
62) Azobenzene	15.29	77	465166	35.715	ng		82
64) 4,6-Dinitro-2-methylphenol	15.09	198	82386	26.660	ng		94
65) n-Nitrosodiphenylamine	15.22	169	289822	22.186	ng		96
66) 4-Bromophenyl-phenylether	15.90	248	128286	21.861	ng	#	90
67) Hexachlorobenzene	16.00	284	148074	22.331	ng	#	82
68) Atrazine	16.19	200	127940	24.439	ng		95
69) Pentachlorophenol	16.36	266	116309	27.628	ng		92
70) Phenanthrene	16.73	178	625763	26.181	ng		97
71) Anthracene	16.83	178	610570	25.614	ng		98
72) Carbazole	17.11	167	608973	29.212	ng		99
73) Di-n-butylphthalate	17.69	149	641189	25.257	ng	#	93
74) Fluoranthene	18.77	202	1019875	34.432	ng		98
76) Benzidine	18.99	184	190562	8.666	ng		99
77) Pyrene	19.13	202	1083922	19.847	ng		100
79) Butylbenzylphthalate	20.08	149	390606	20.113	ng	#	44
80) Benzo(a)anthracene	20.90	228	1372496	26.152	ng		100
81) 3,3'-Dichlorobenzidine	20.86	252	550805	26.753	ng	#	98
82) Chrysene	20.96	228	1334662	26.493	ng		98
83) Bis(2-ethylhexyl)phthalate	20.87	149	587075	20.549	ng		96
84) Di-n-octyl phthalate	21.71	149	1105160	23.834	ng	#	90
85) Indeno(1,2,3-cd)pyrene	24.99	276	2025604	38.824	ng	#	95
87) Benzo(b)fluoranthene	22.38	252	1695027	23.096	ng	#	92
88) Benzo(k)fluoranthene	22.42	252	1584309	22.523	ng	#	95
89) Benzo(a)pyrene	22.90	252	1653220	24.895	ng	#	96
90) Dibenzo(a,h)anthracene	25.00	278	1719149	27.925	ng	#	91
91) Benzo(g,h,i)perylene	25.60	276	1777538	29.404	ng	#	83

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

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Misc :
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Instrument :
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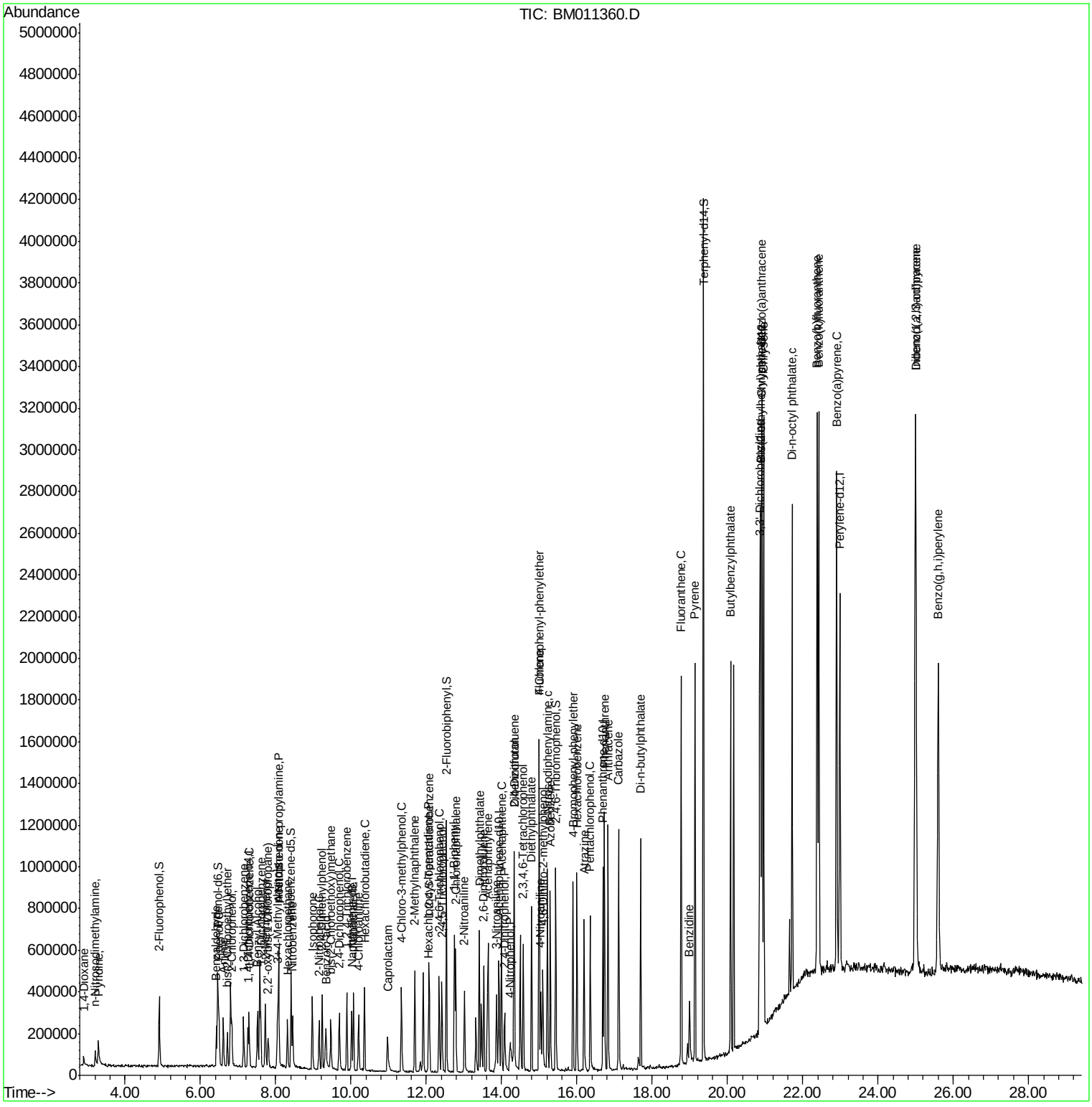
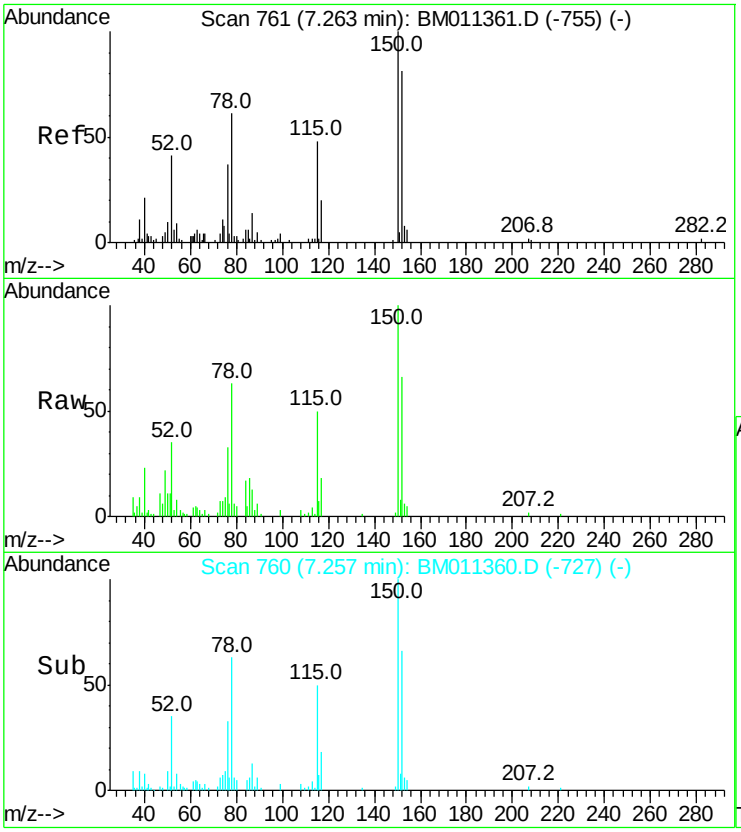


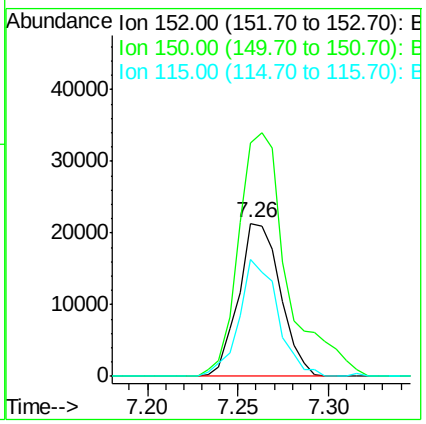


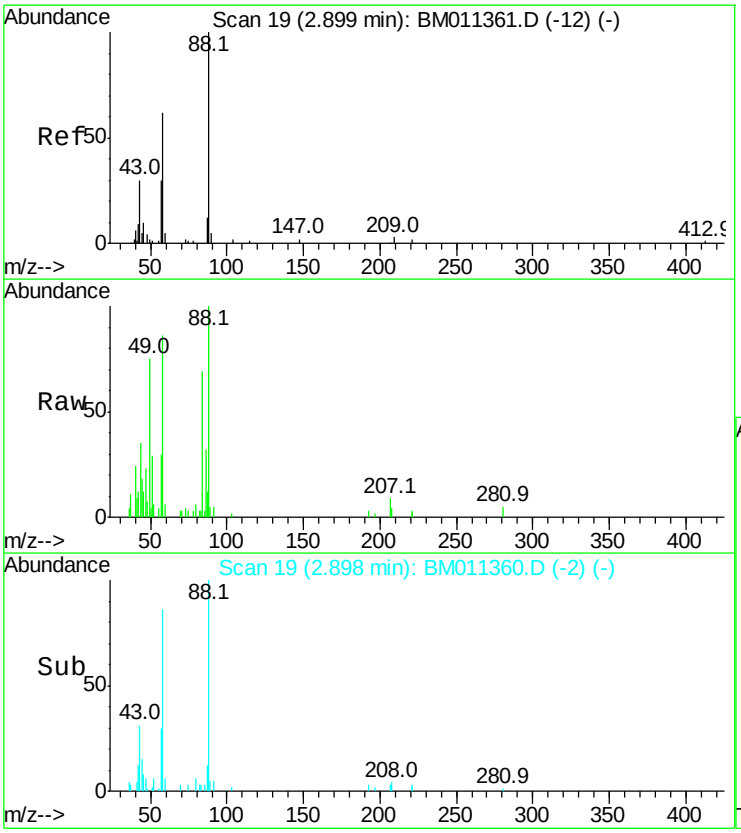
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.26 min Scan# 760
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 34155

Ion	Ratio	Lower	Upper
152	100		
150	152.2	119.5	179.3
115	76.0	43.0	64.4#

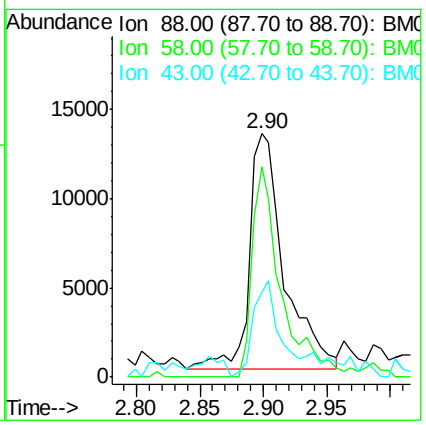


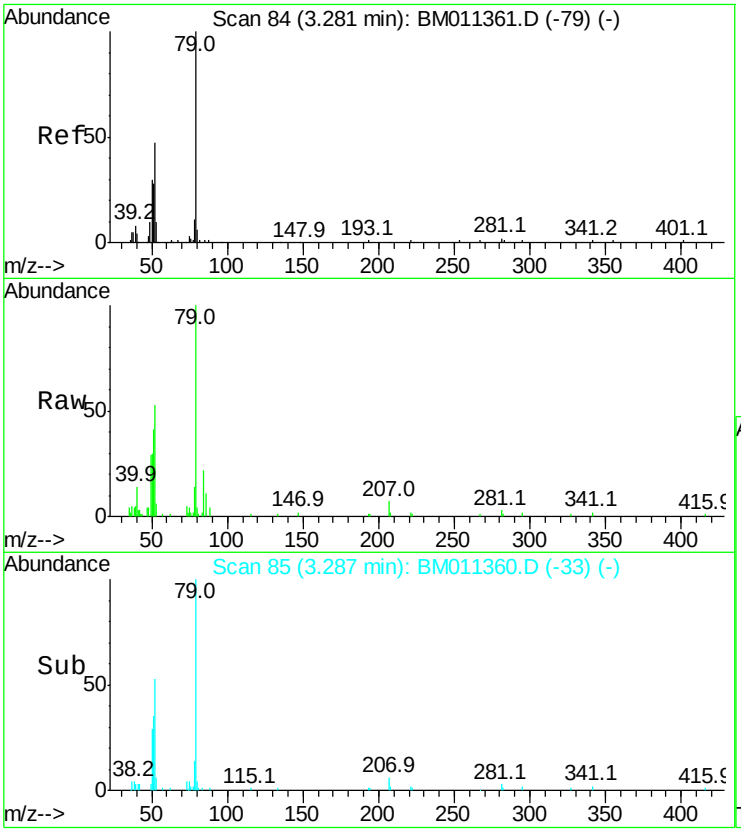


#2
1,4-Dioxane
Concen: 27.881 ng
RT: 2.90 min Scan# 19
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 88 Resp: 25293

Ion	Ratio	Lower	Upper
88	100		
58	74.6	0.0	0.0#
43	39.1	0.0	0.0#



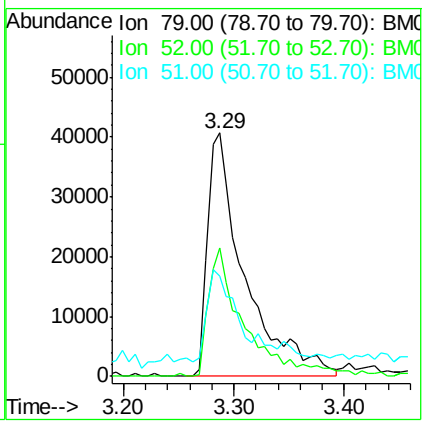


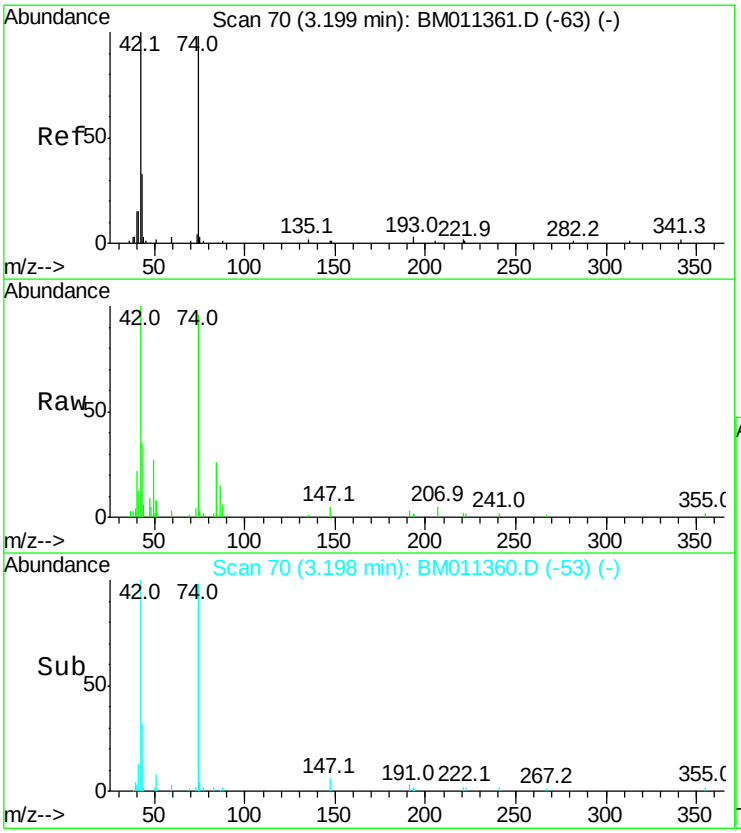
#3
Pyridine
Concen: 37.996 ng
RT: 3.29 min Scan# 85
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 94152

Ion	Ratio	Lower	Upper
79	100		
52	52.9	51.1	76.7
51	41.4	26.1	39.1#

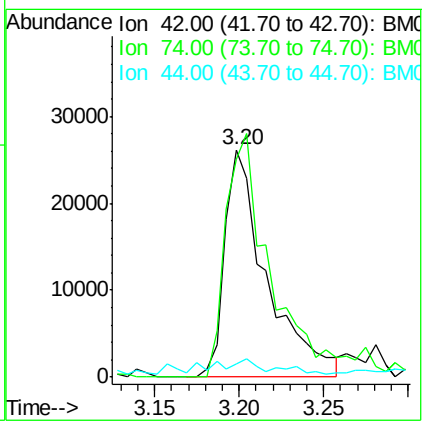


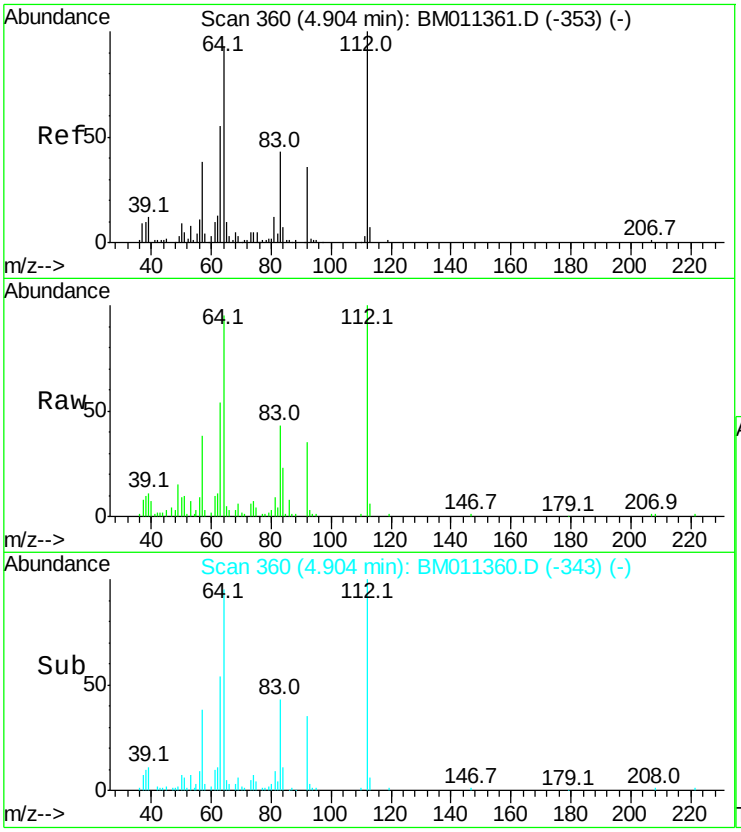


#4
n-Nitrosodimethylamine
Concen: 35.531 ng
RT: 3.20 min Scan# 70
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 42 Resp: 44867

Ion	Ratio	Lower	Upper
42	100		
74	96.0	119.3	178.9#
44	5.8	5.4	8.2



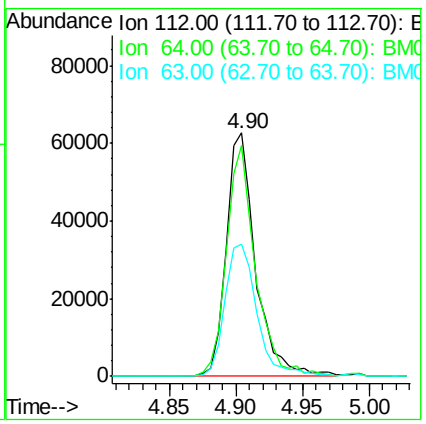


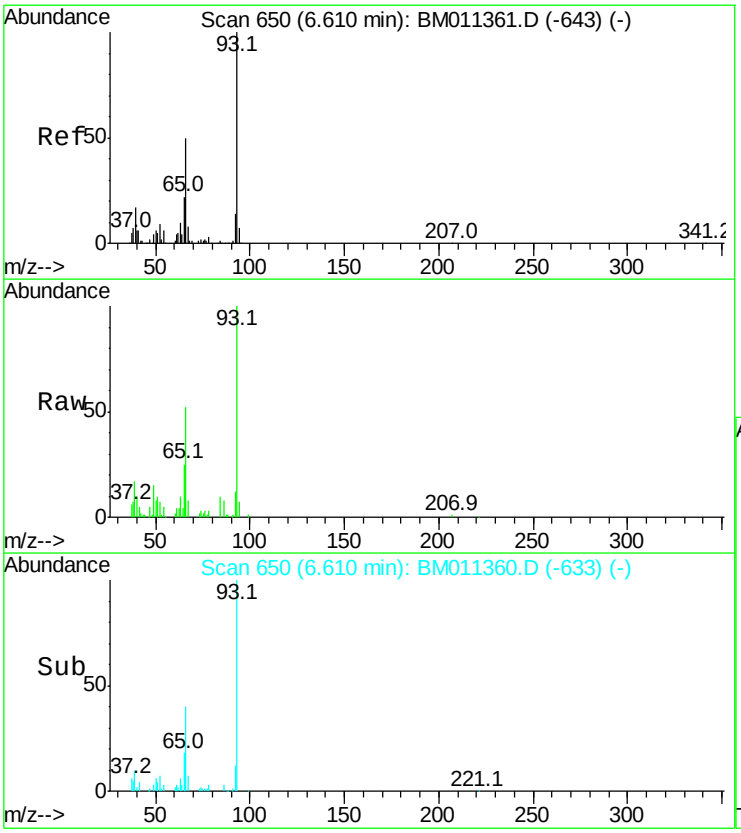
#5
2-Fluorophenol
Concen: 47.578 ng
RT: 4.90 min Scan# 360
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 96130

Ion	Ratio	Lower	Upper
112	100		
64	94.6	38.6	57.8#
63	54.1	19.3	28.9#

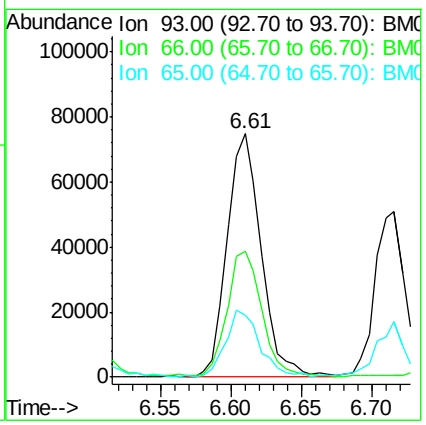


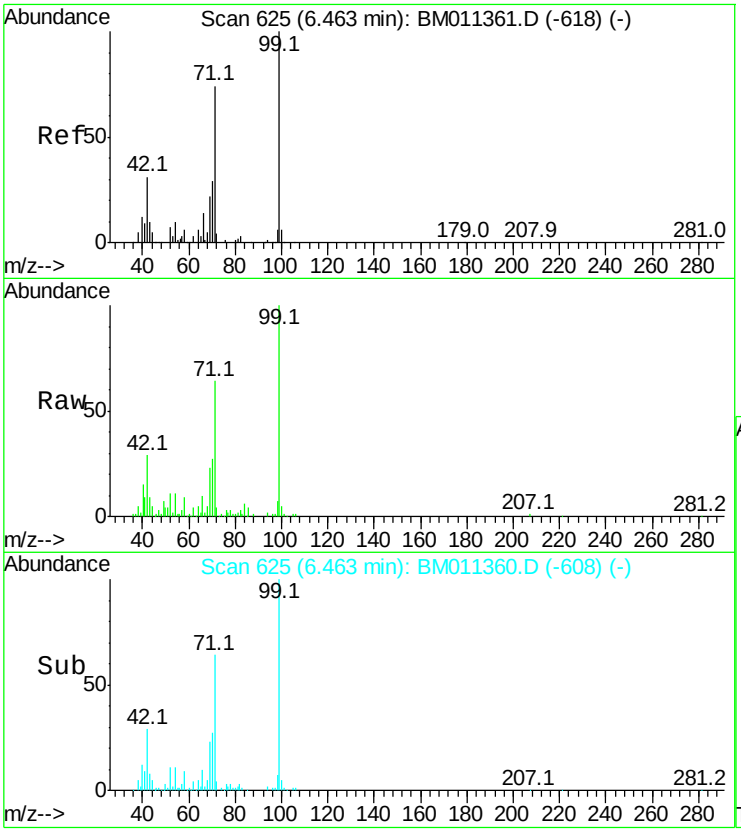


#6
Aniline
Concen: 34.864 ng
RT: 6.61 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 93 Resp: 126142

Ion	Ratio	Lower	Upper
93	100		
66	51.6	30.8	46.2#
65	25.2	16.0	24.0#



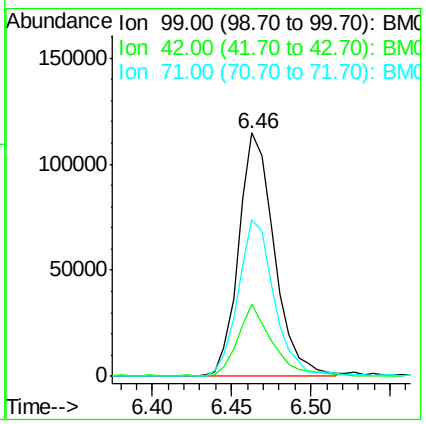


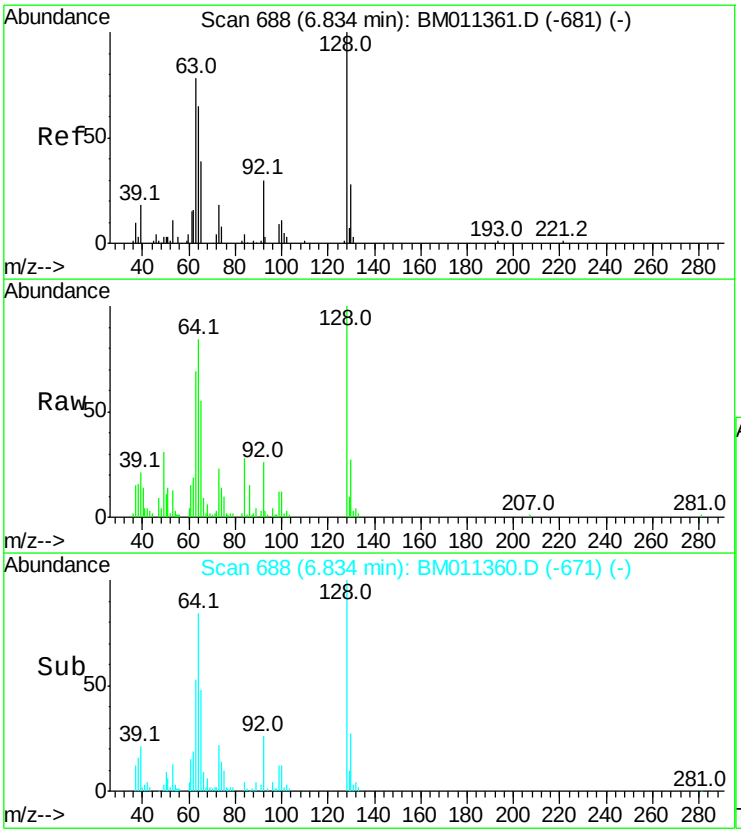
#7
Phenol-d6
Concen: 62.320 ng
RT: 6.46 min Scan# 625
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 178904

Ion	Ratio	Lower	Upper
99	100		
42	29.4	11.0	16.4#
71	64.3	23.4	35.2#

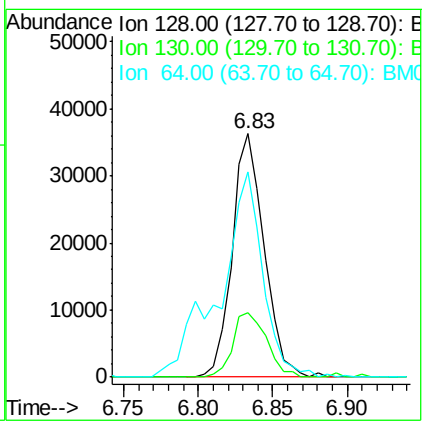


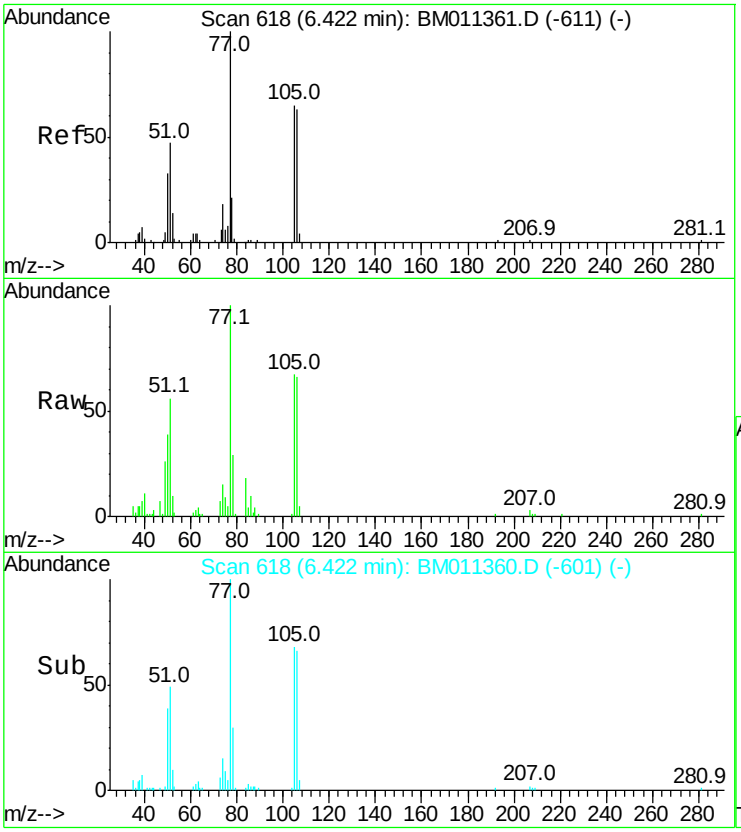


#8
2-Chlorophenol
Concen: 26.387 ng
RT: 6.83 min Scan# 688
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:128 Resp: 54128

Ion	Ratio	Lower	Upper
128	100		
130	26.6	12.0	52.0
64	84.2	24.9	64.9#



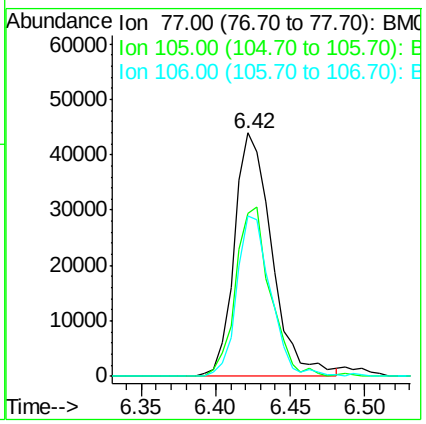


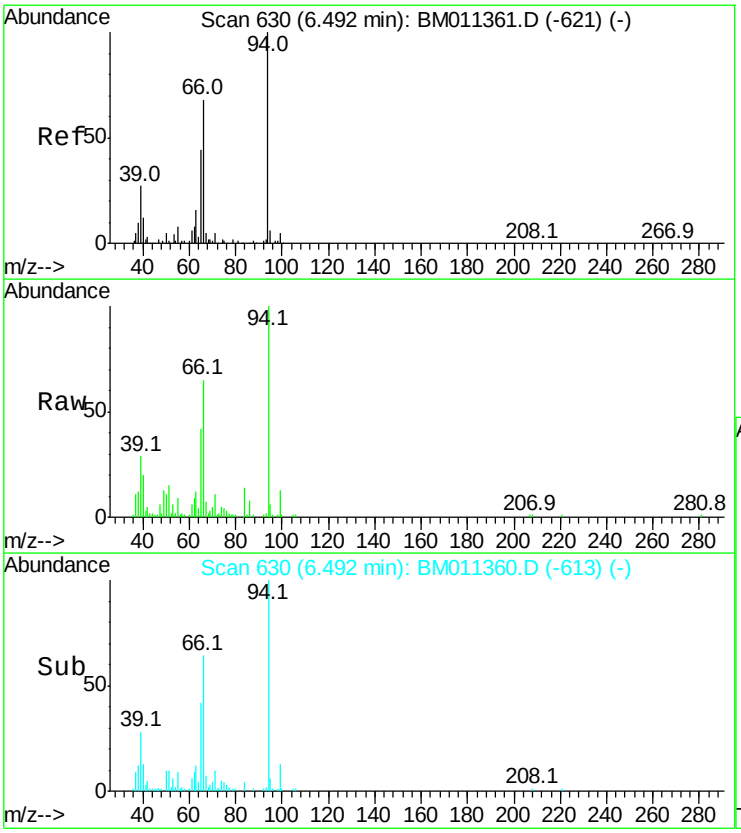
#9
Benzaldehyde
Concen: 41.361 ng
RT: 6.42 min Scan# 618
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 76826

Ion	Ratio	Lower	Upper
77	100		
105	67.0	78.8	118.8#
106	65.7	73.7	113.7#

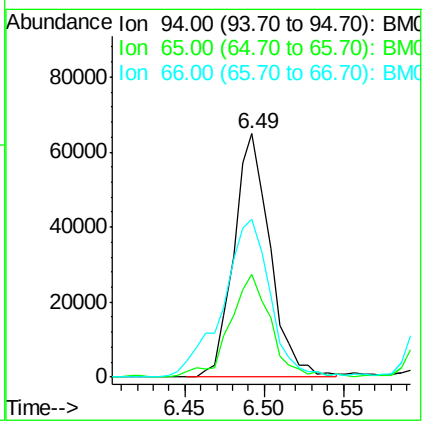


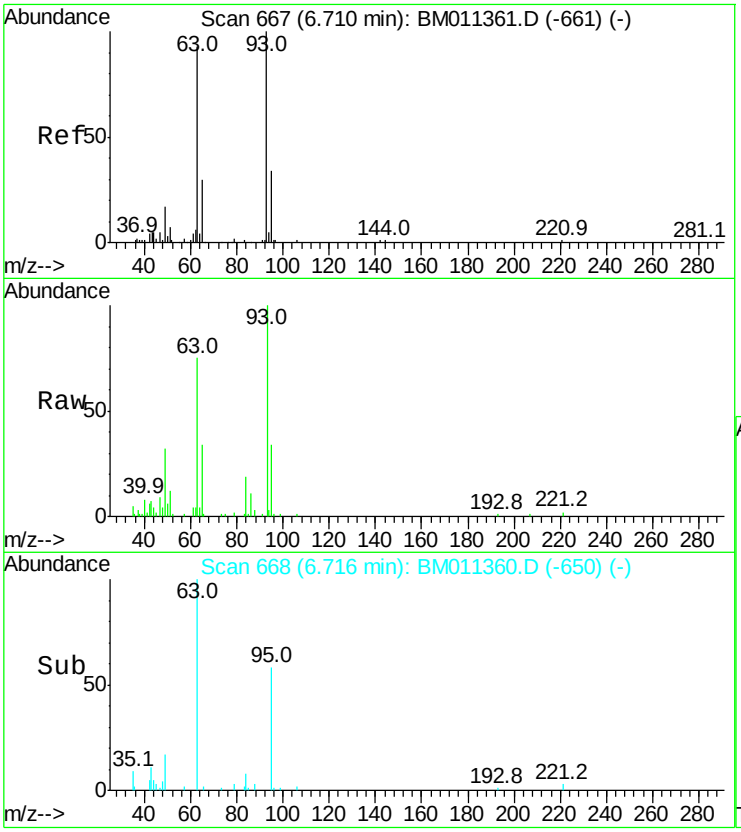


#10
Phenol
Concen: 32.973 ng
RT: 6.49 min Scan# 630
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 94 Resp: 102812

Ion	Ratio	Lower	Upper
94	100		
65	42.4	18.8	58.8
66	64.8	39.9	79.9



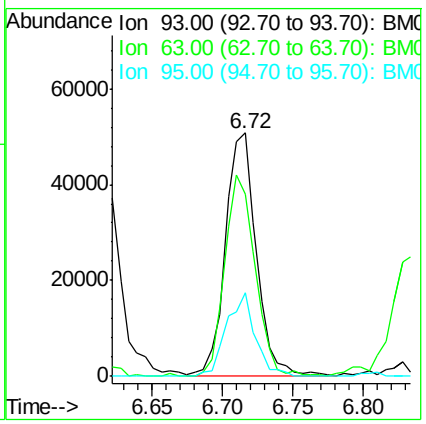


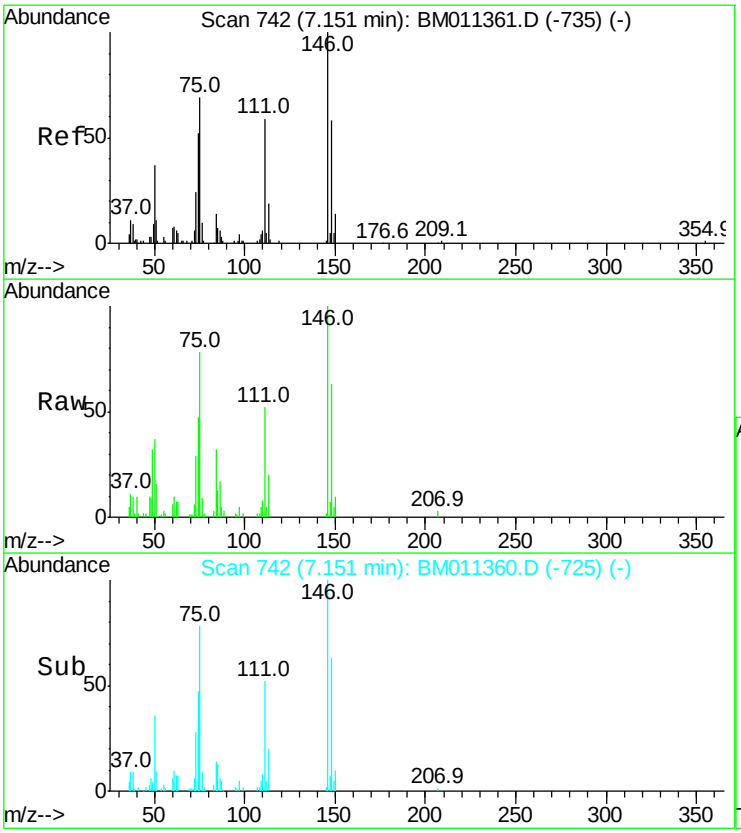
#11
bis(2-Chloroethyl)ether
Concen: 31.959 ng
RT: 6.72 min Scan# 668
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 77645

Ion	Ratio	Lower	Upper
93	100		
63	74.9	49.5	89.5
95	34.5	13.5	53.5

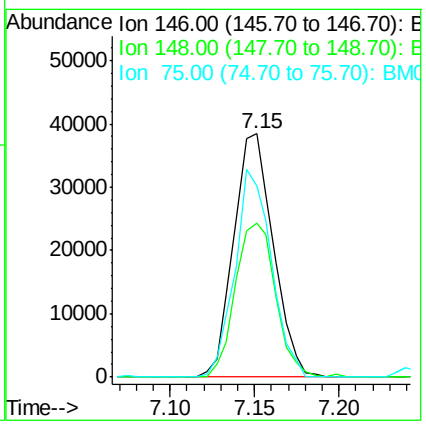


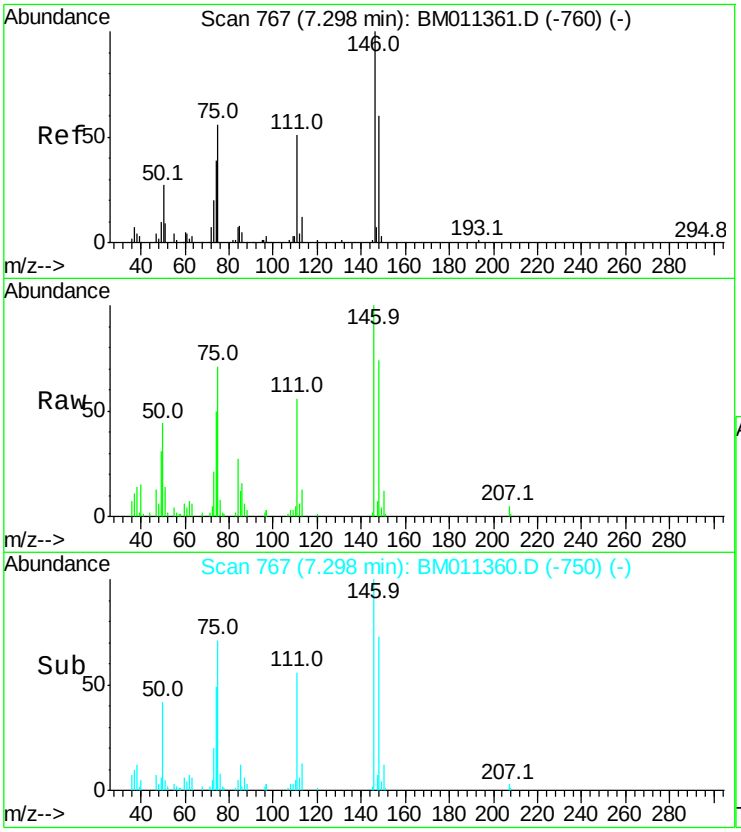


#12
1,3-Dichlorobenzene
Concen: 25.123 ng
RT: 7.15 min Scan# 742
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:146 Resp: 62806

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
75	78.4	21.4	32.2#



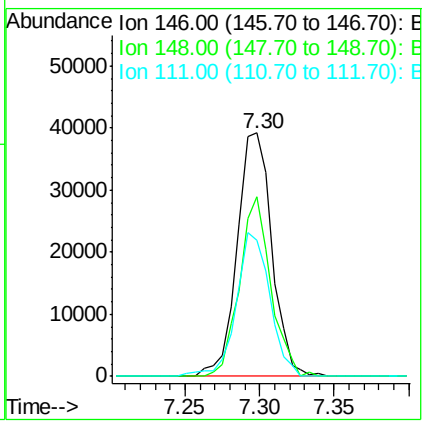


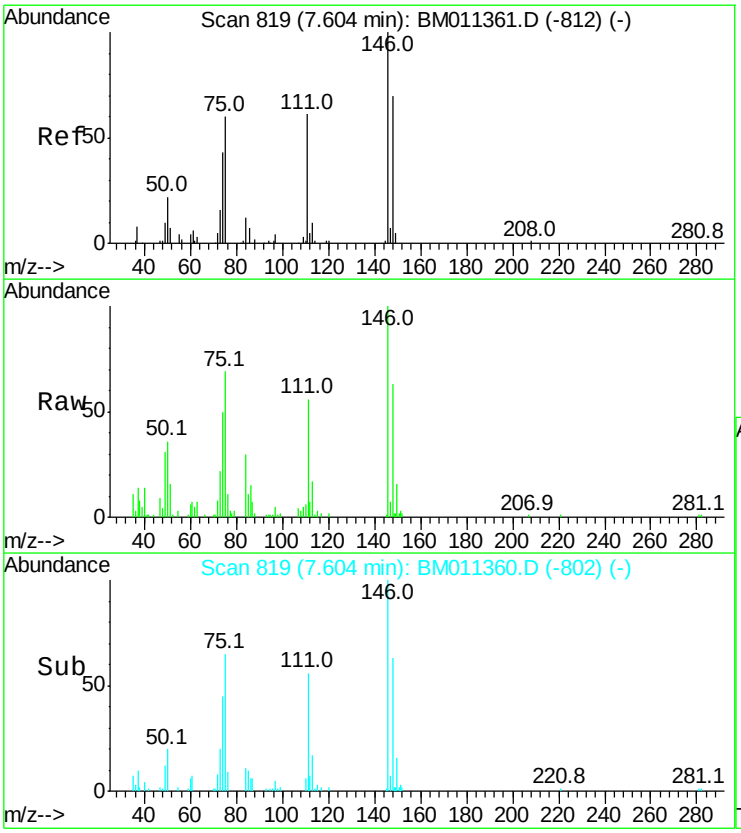
#13
1,4-Dichlorobenzene
Concen: 24.619 ng
RT: 7.30 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 63088

Ion	Ratio	Lower	Upper
146	100		
148	73.8	51.9	77.9
111	56.1	29.2	43.8#

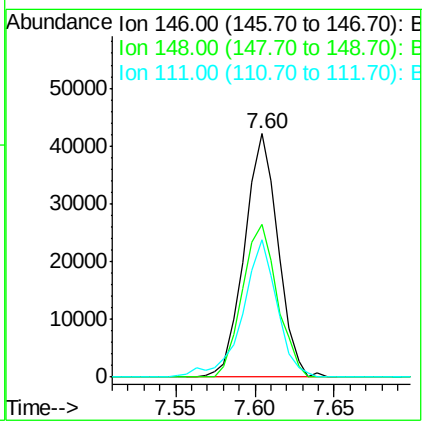


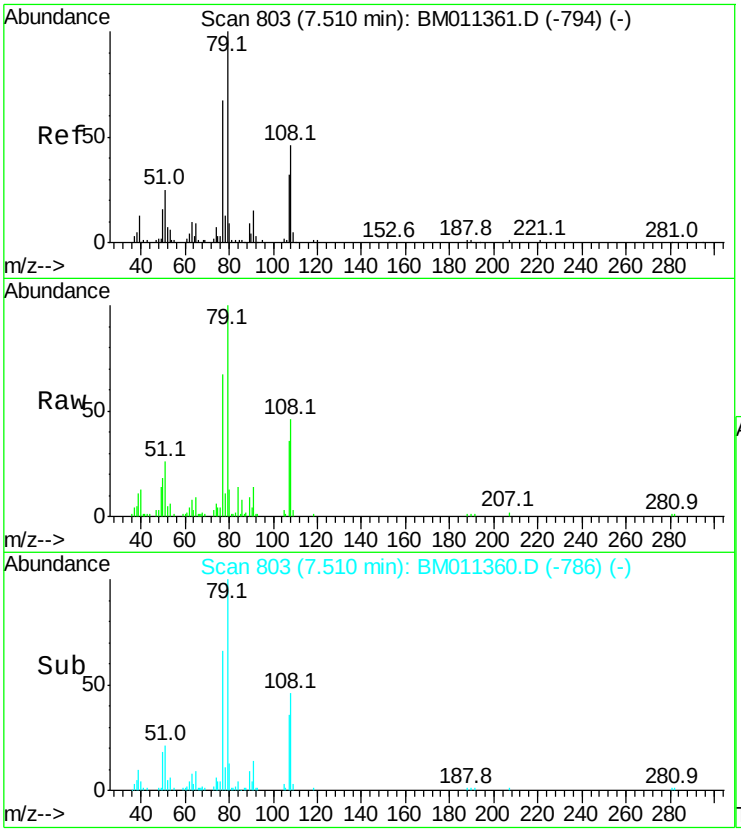


#14
1,2-Dichlorobenzene
Concen: 25.241 ng
RT: 7.60 min Scan# 819
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:146 Resp: 61843

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.3	78.5
111	56.2	30.6	45.8#



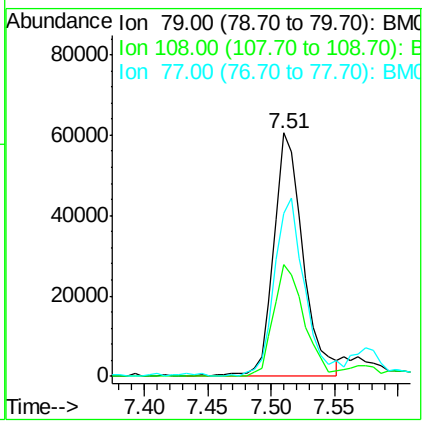


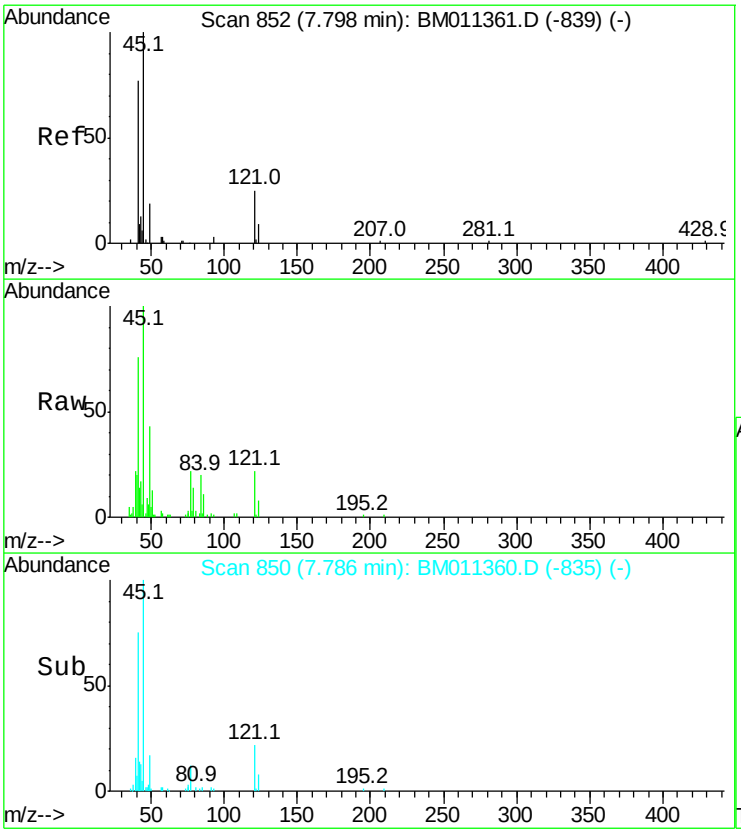
#15
Benzyl Alcohol
Concen: 35.345 ng
RT: 7.51 min Scan# 803
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 97338

Ion	Ratio	Lower	Upper
79	100		
108	46.2	65.0	97.4#
77	67.1	53.0	79.6

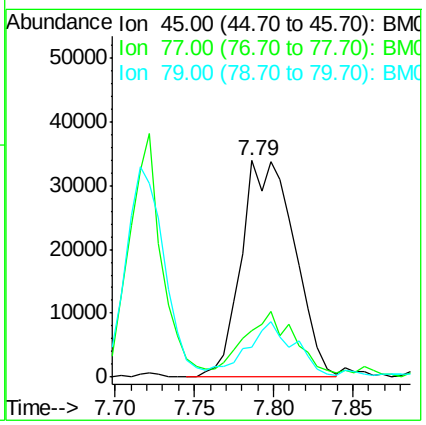


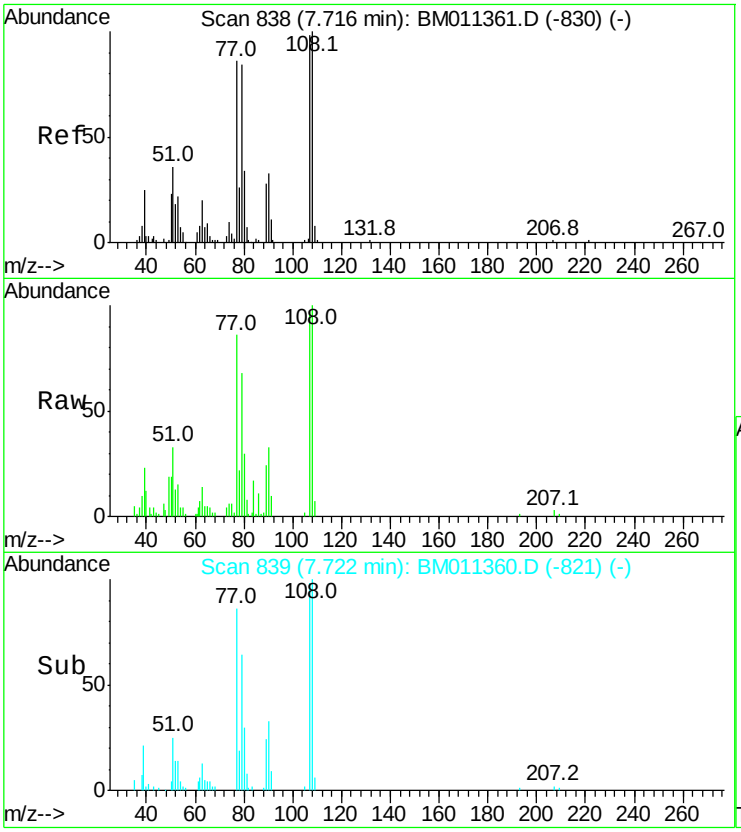


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.201 ng
RT: 7.79 min Scan# 850
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 45 Resp: 79144

Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	35.2
79	13.6	0.0	32.0



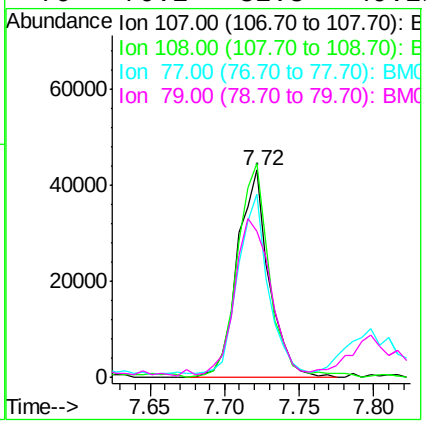


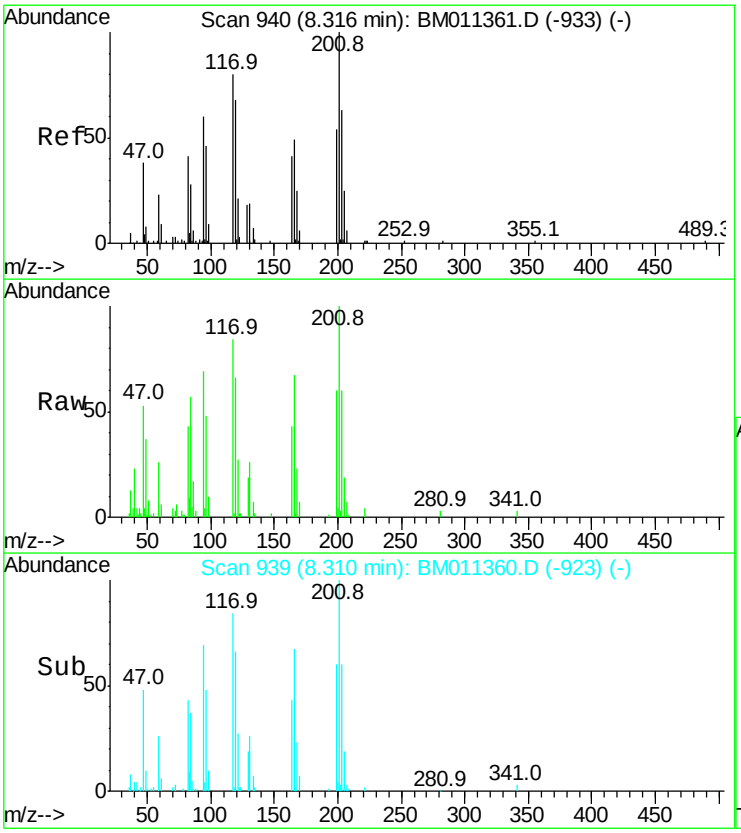
#17
2-Methylphenol
Concen: 31.678 ng
RT: 7.72 min Scan# 839
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 63128

Ion	Ratio	Lower	Upper
107	100		
108	103.1	89.8	134.8
77	88.4	32.6	48.8#
79	70.2	32.8	49.2#

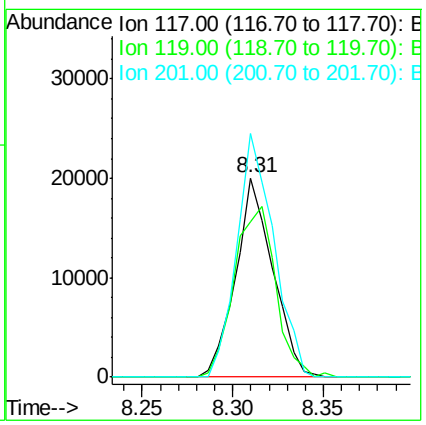


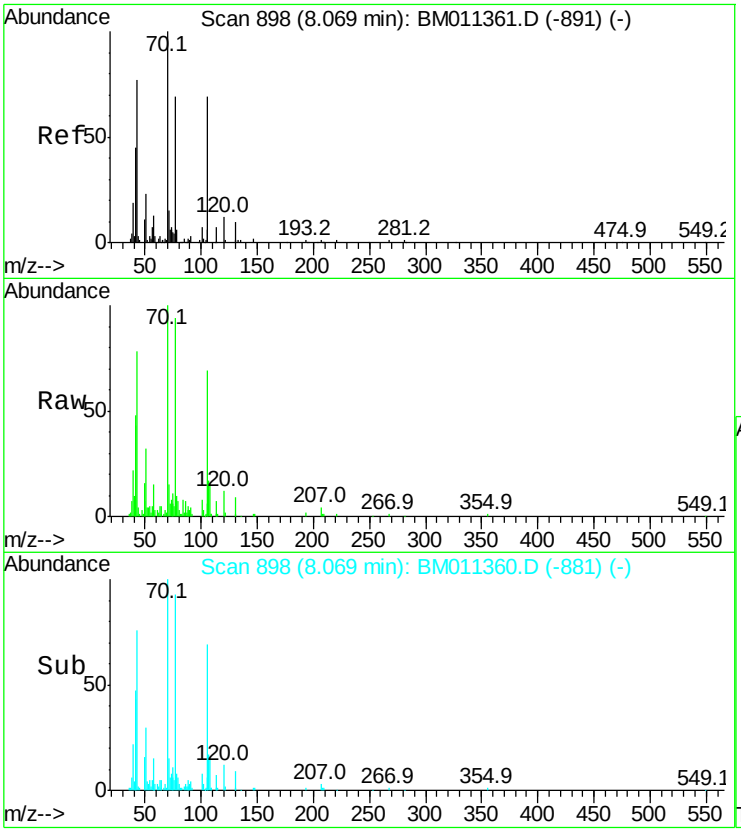


#18
Hexachloroethane
Concen: 25.533 ng
RT: 8.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:117 Resp: 28534

Ion	Ratio	Lower	Upper
117	100		
119	77.9	79.2	118.8#
201	122.2	69.8	104.6#



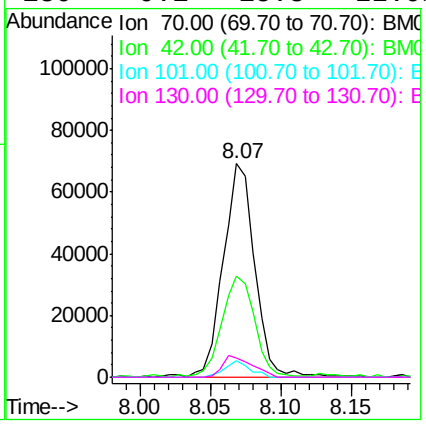


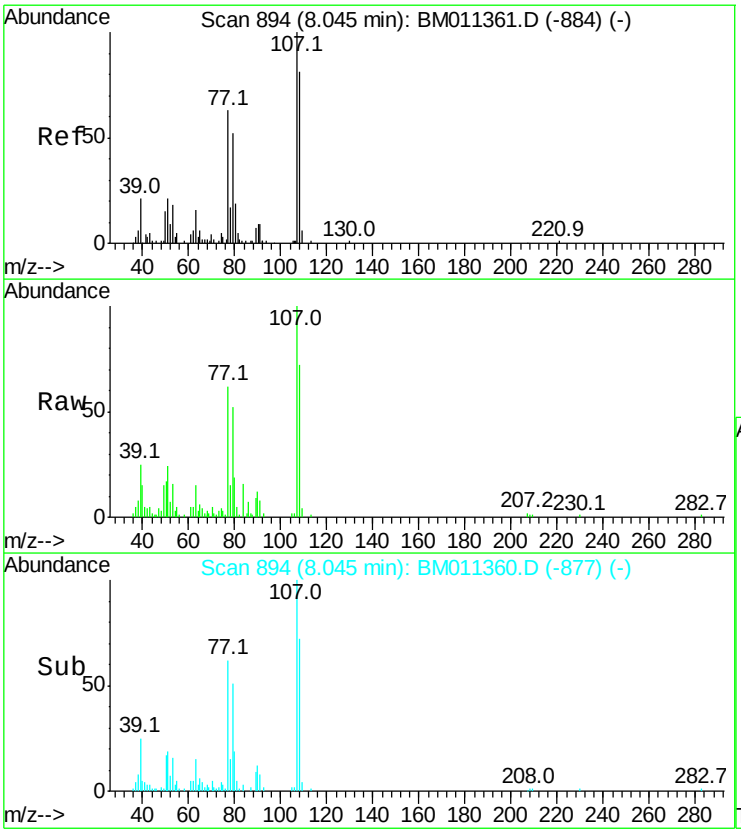
#19
n-Nitroso-di-n-propylamine
Concen: 43.957 ng
RT: 8.07 min Scan# 898
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 107234

Ion	Ratio	Lower	Upper
70	100		
42	47.6	44.5	66.7
101	7.9	7.4	11.2
130	9.1	15.3	22.9#

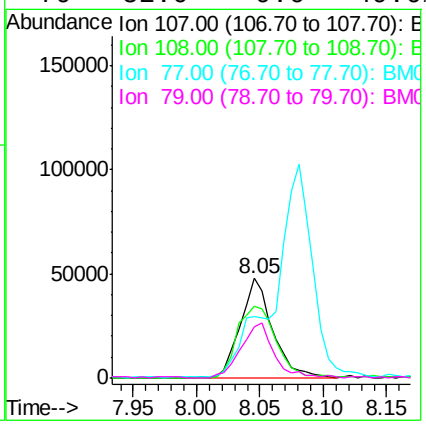


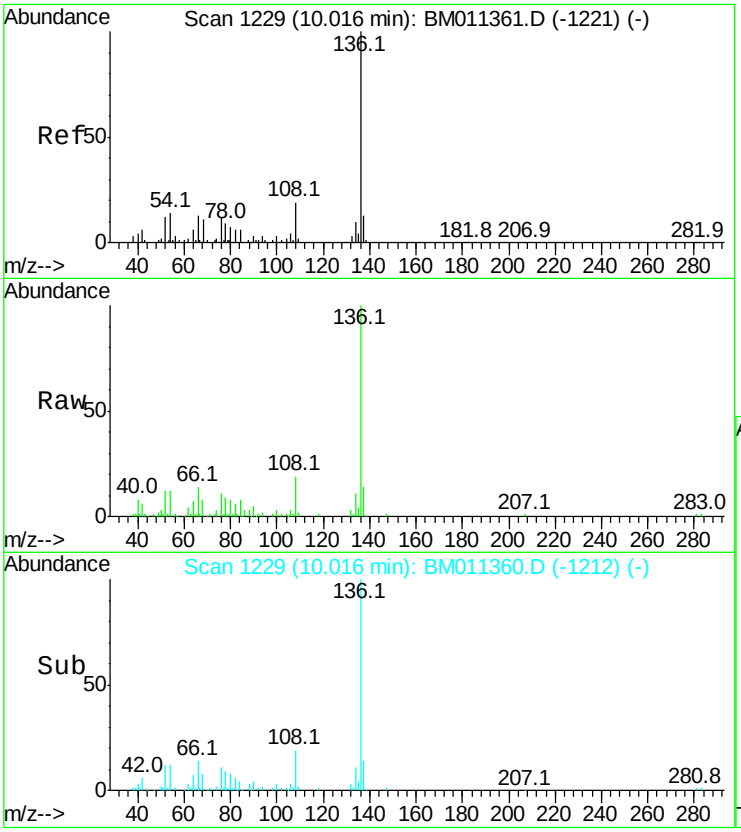


#20
3+4-Methylphenols
Concen: 30.828 ng
RT: 8.05 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:107 Resp: 85399

Ion	Ratio	Lower	Upper
107	100		
108	72.4	73.2	113.2#
77	61.6	10.7	50.7#
79	52.0	9.6	49.6#



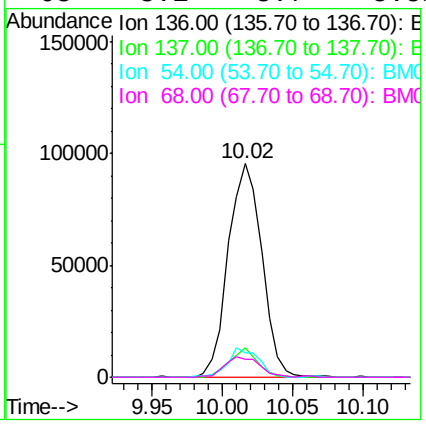


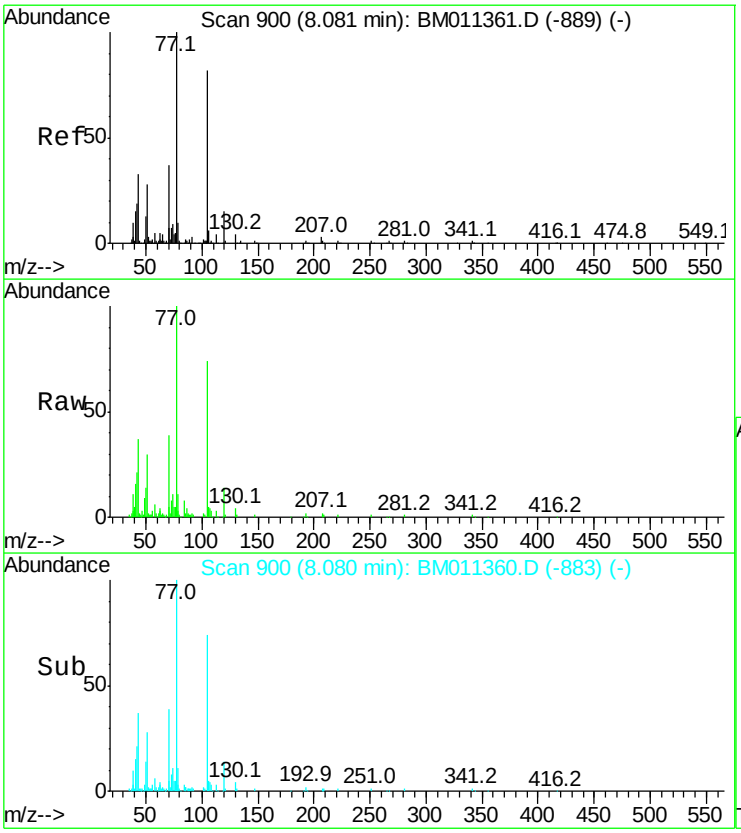
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.02 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 158940

Ion	Ratio	Lower	Upper
136	100		
137	14.0	8.7	13.1#
54	11.7	4.6	6.8#
68	8.1	3.7	5.5#

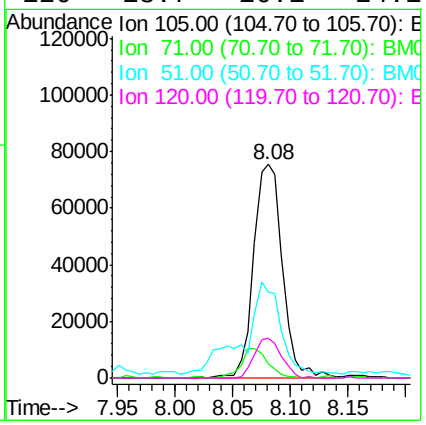


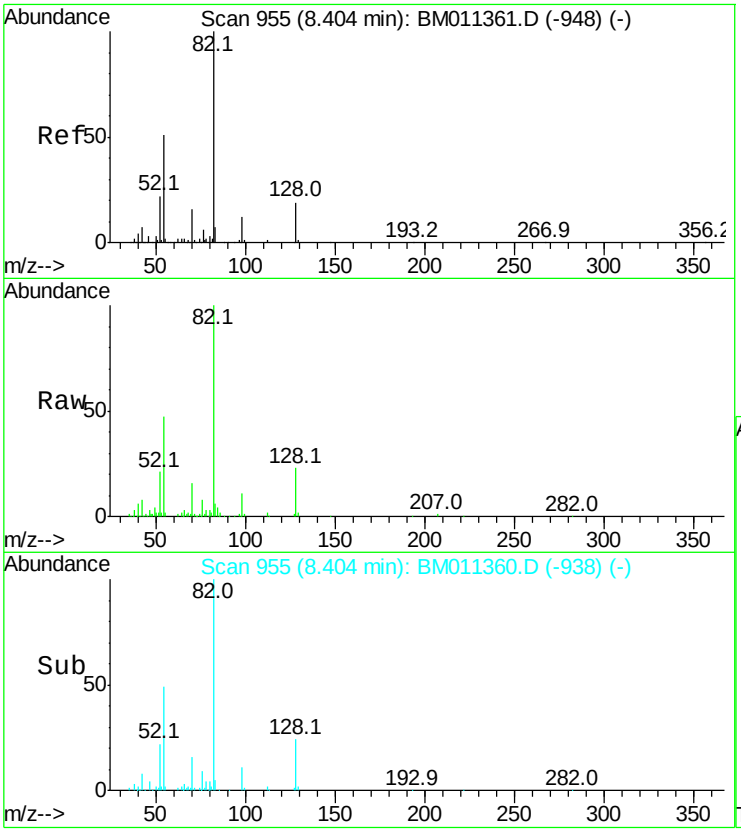


#22
Acetophenone
Concen: 27.677 ng
RT: 8.08 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:105 Resp: 131863

Ion	Ratio	Lower	Upper
105	100		
71	6.3	0.6	1.0#
51	40.4	21.6	32.4#
120	18.7	16.1	24.1



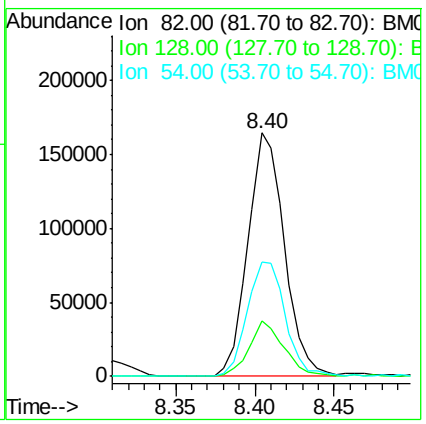


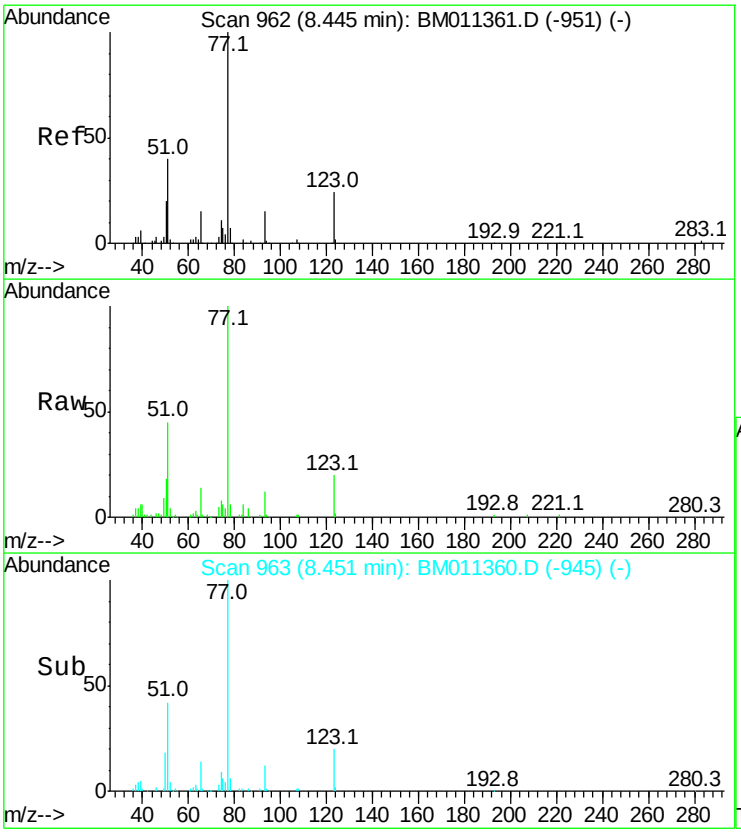
#23
Nitrobenzene-d5
Concen: 62.354 ng
RT: 8.40 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 264059

Ion	Ratio	Lower	Upper
82	100		
128	22.8	32.8	49.2#
54	47.1	40.6	60.8

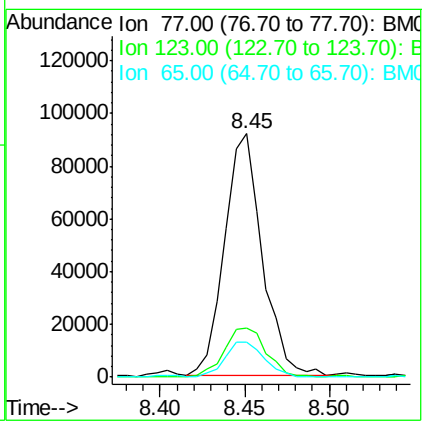


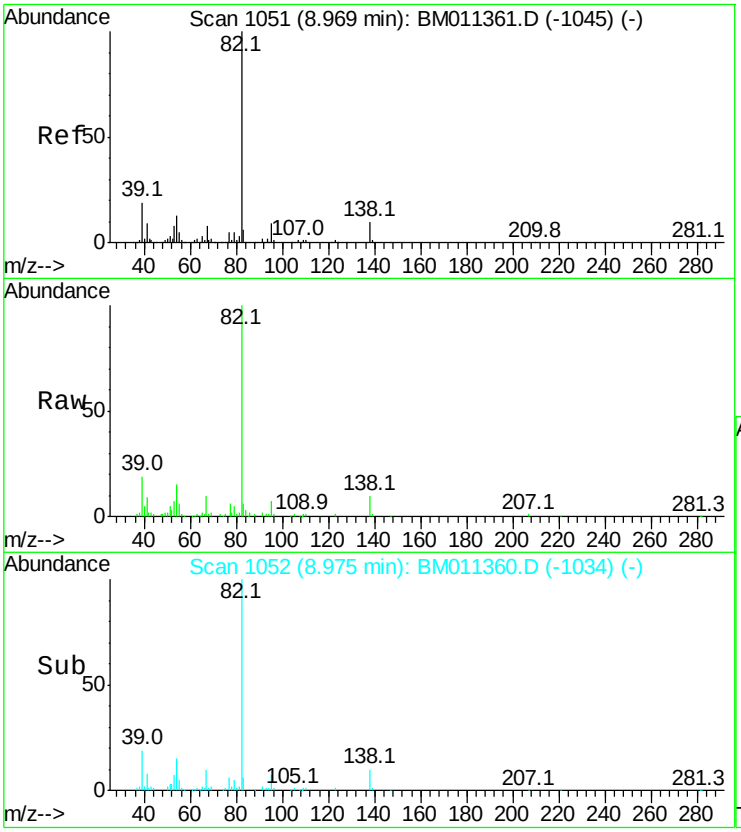


#24
Nitrobenzene
Concen: 32.217 ng
RT: 8.45 min Scan# 963
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 77 Resp: 141376

Ion	Ratio	Lower	Upper
77	100		
123	20.2	32.6	49.0#
65	14.4	10.9	16.3



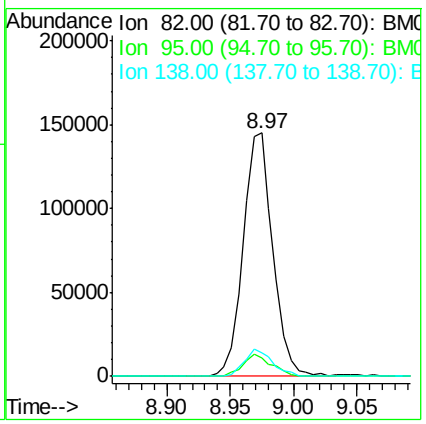


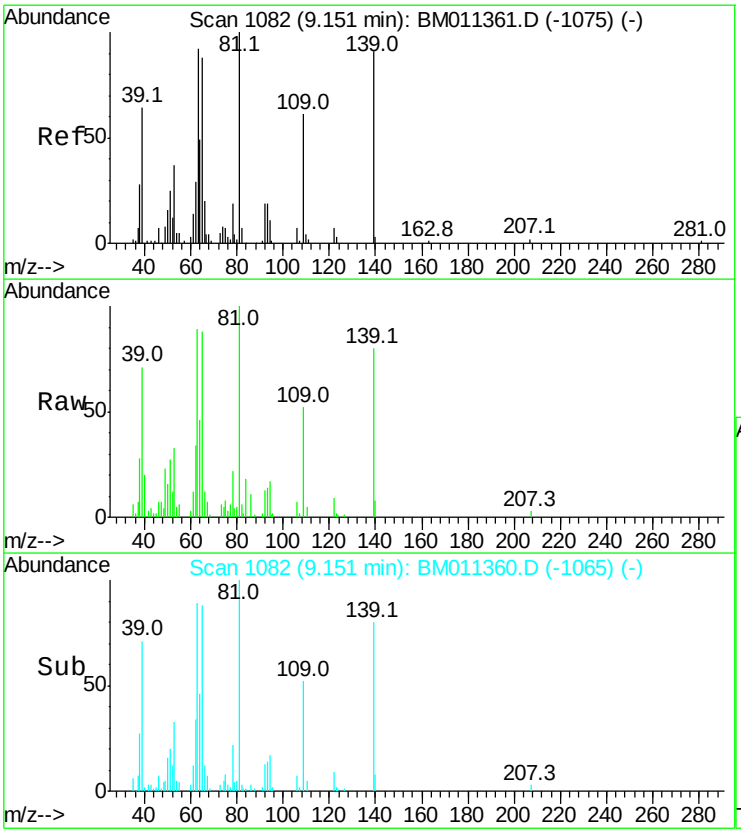
#25
Isophorone
Concen: 33.338 ng
RT: 8.97 min Scan# 1052
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 235392

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	9.6	16.3	24.5#

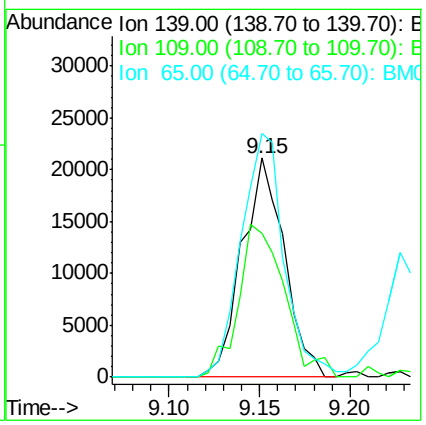


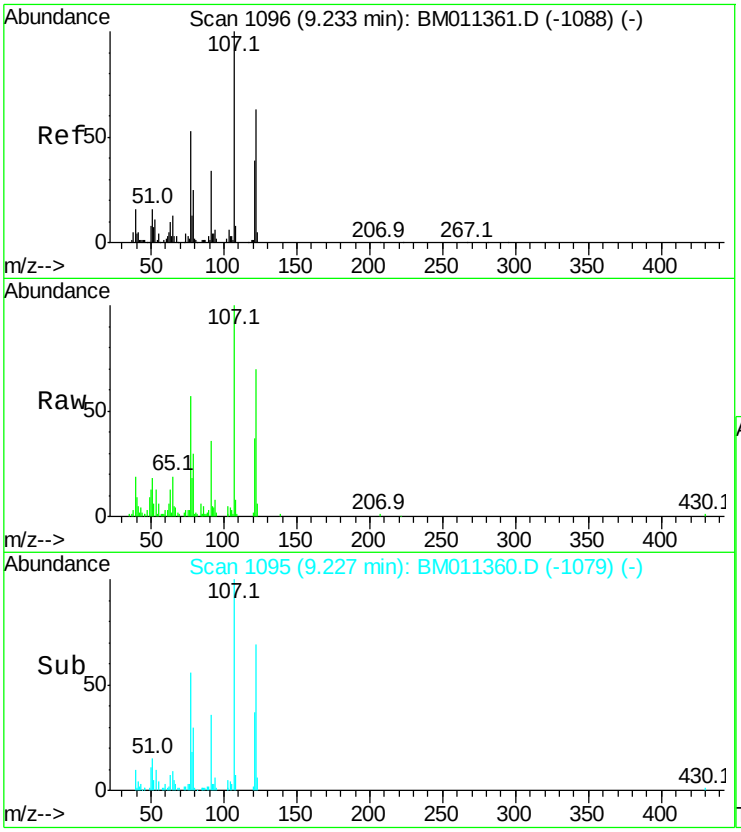


#26
2-Nitrophenol
Concen: 24.571 ng
RT: 9.15 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:139 Resp: 34309

Ion	Ratio	Lower	Upper
139	100		
109	65.7	20.1	30.1#
65	111.0	31.5	47.3#



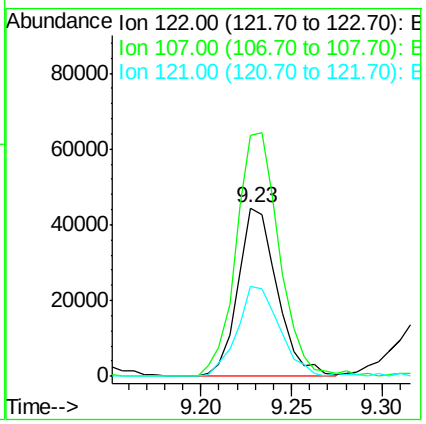


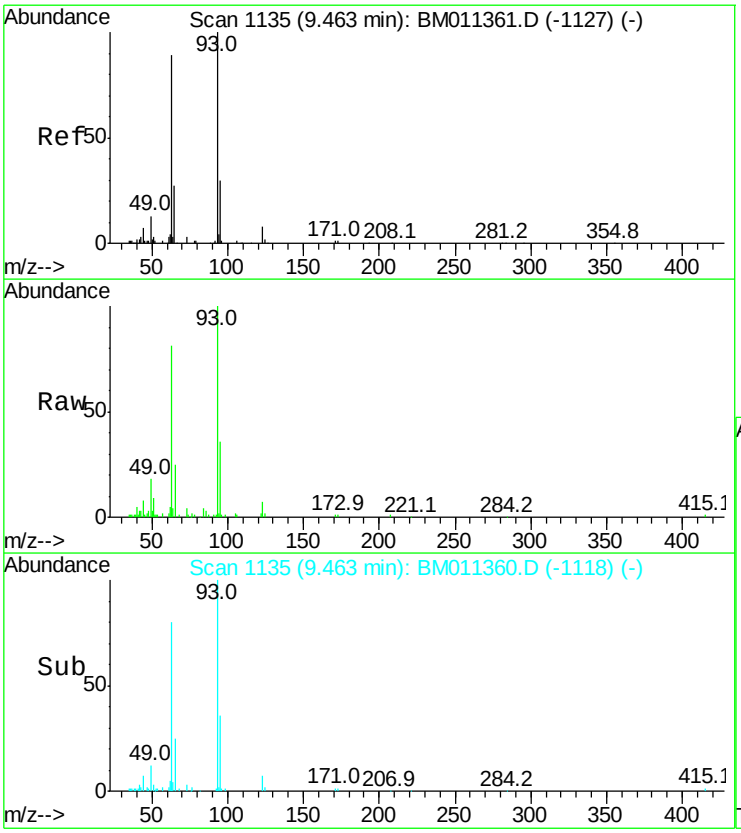
#27
2,4-Dimethylphenol
Concen: 27.116 ng
RT: 9.23 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 66652

Ion	Ratio	Lower	Upper
122	100		
107	143.4	84.7	127.1#
121	53.4	46.6	69.8

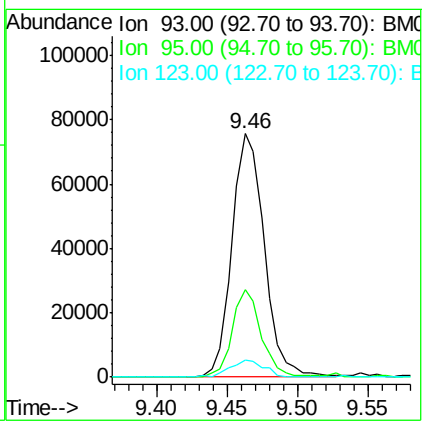


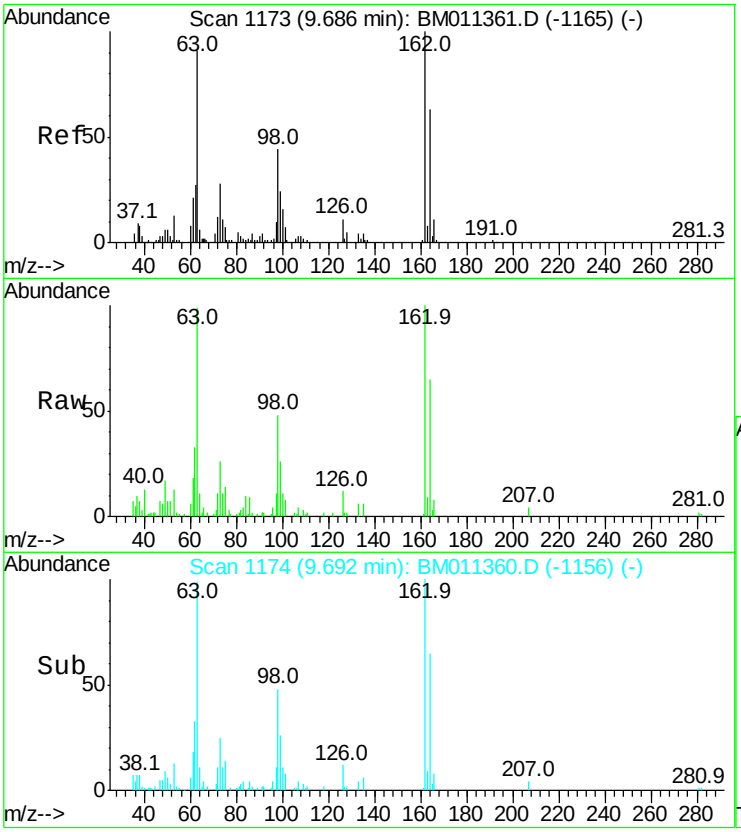


#28
bis(2-Chloroethoxy)methane
Concen: 30.720 ng
RT: 9.46 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 93 Resp: 120977

Ion	Ratio	Lower	Upper
93	100		
95	36.0	25.5	38.3
123	6.8	8.6	13.0#



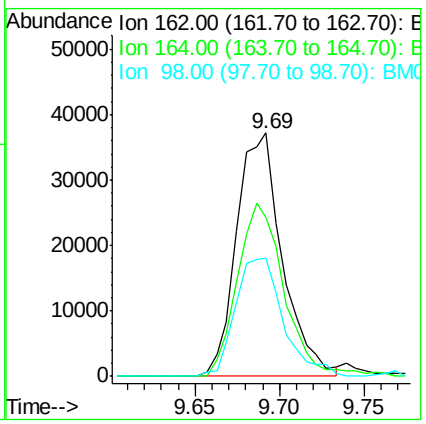


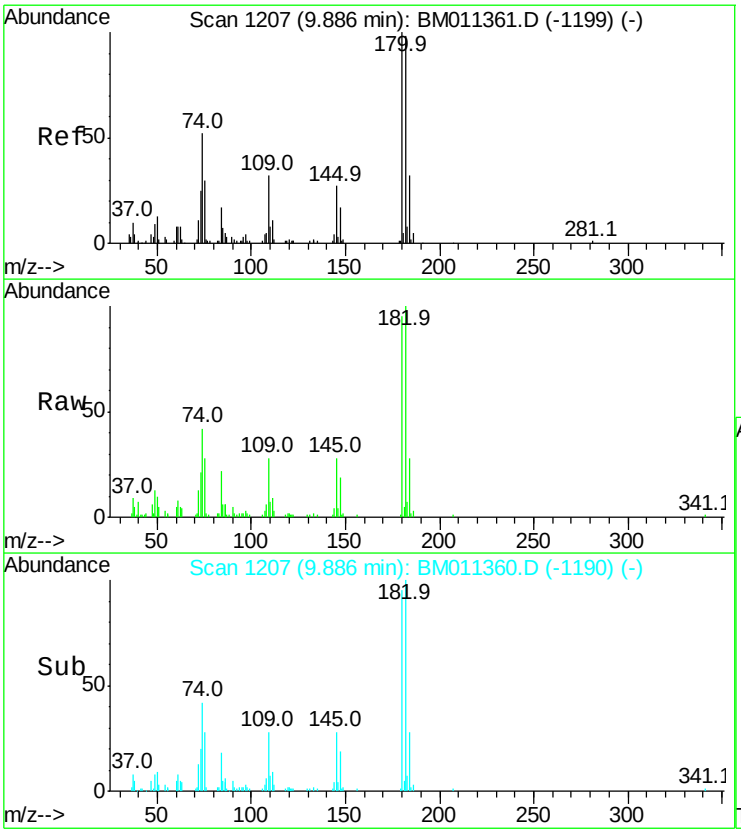
#29
2,4-Dichlorophenol
Concen: 25.336 ng
RT: 9.69 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 69979

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.8	82.8
98	48.5	14.5	54.5

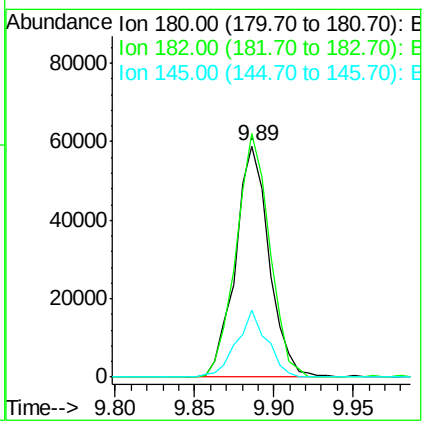


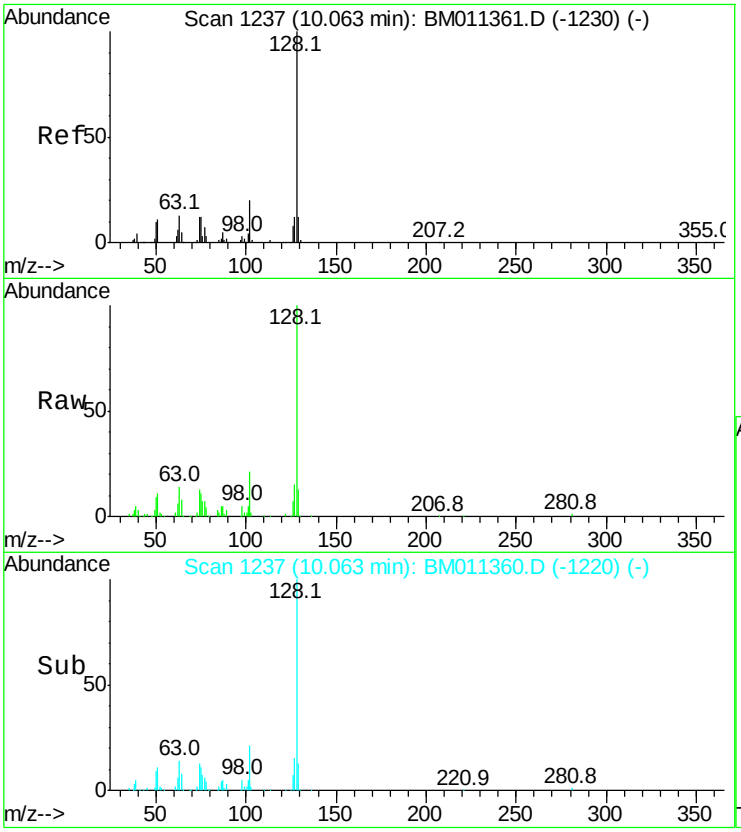


#30
1,2,4-Trichlorobenzene
Concen: 25.425 ng
RT: 9.89 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:180 Resp: 86830

Ion	Ratio	Lower	Upper
180	100		
182	105.2	77.6	116.4
145	29.0	23.4	35.2



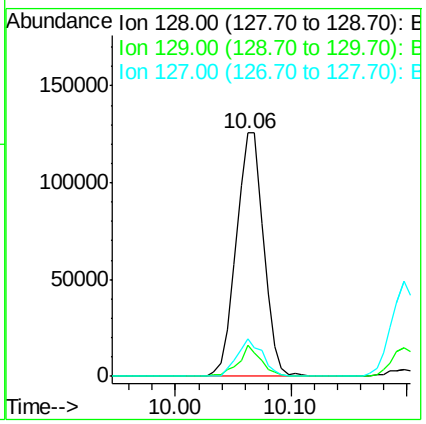


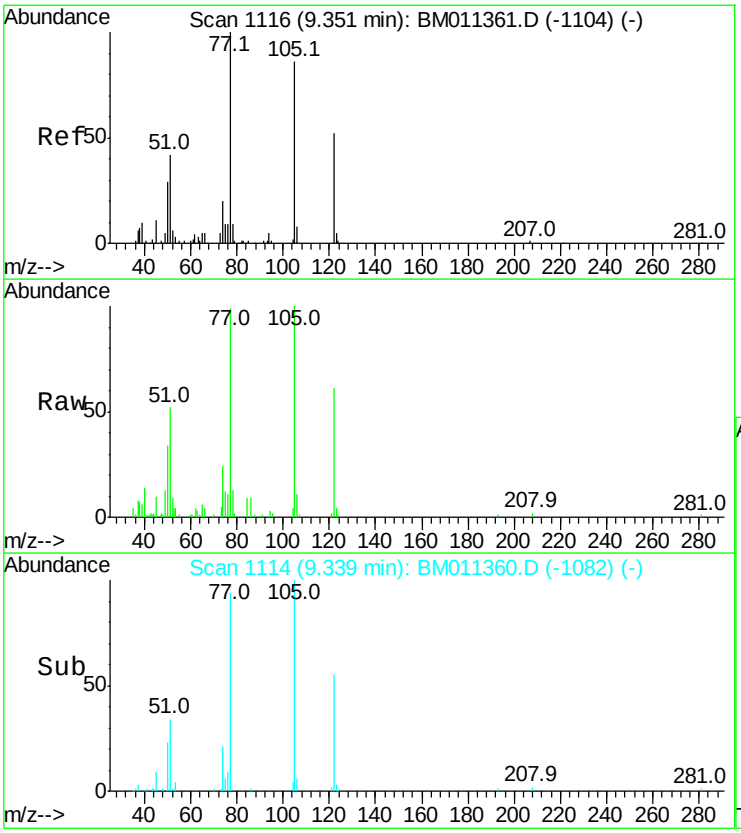
#31
Naphthalene
Concen: 25.910 ng
RT: 10.06 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 207172

Ion	Ratio	Lower	Upper
128	100		
129	12.8	8.9	13.3
127	15.4	10.4	15.6

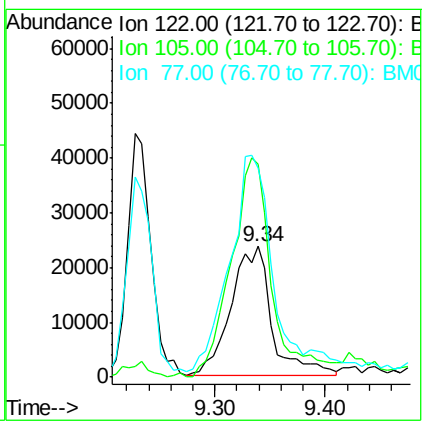


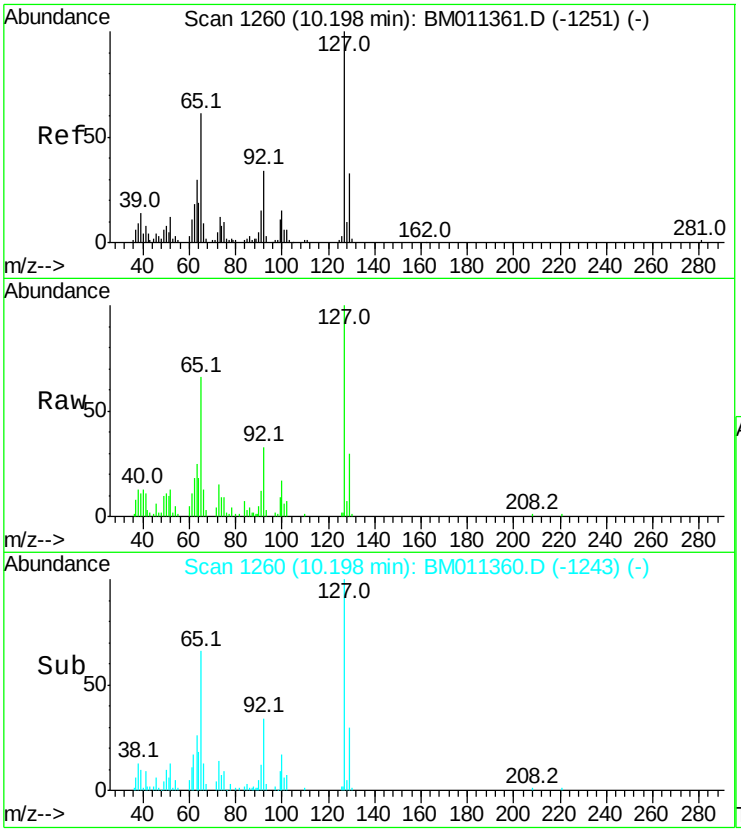


#32
Benzoic acid
Concen: 30.723 ng
RT: 9.34 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:122 Resp: 60701

Ion	Ratio	Lower	Upper
122	100		
105	162.9	99.9	139.9#
77	160.4	73.7	113.7#



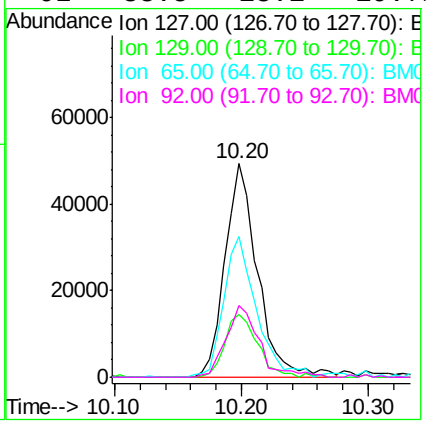


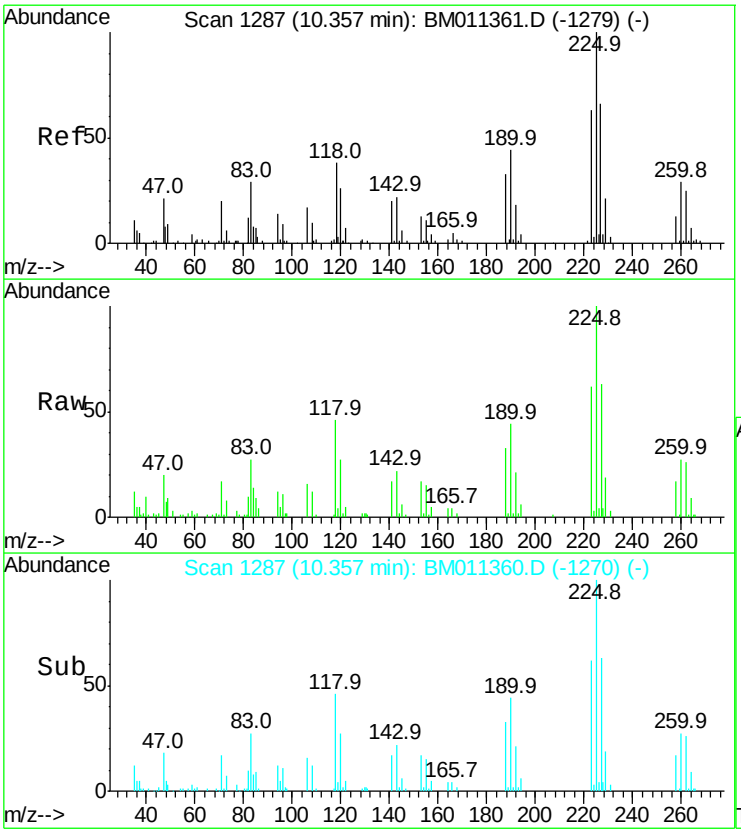
#33
4-Chloroaniline
Concen: 27.511 ng
RT: 10.20 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 87751

Ion	Ratio	Lower	Upper
127	100		
129	29.5	25.3	37.9
65	65.9	17.6	26.4#
92	33.5	13.1	19.7#

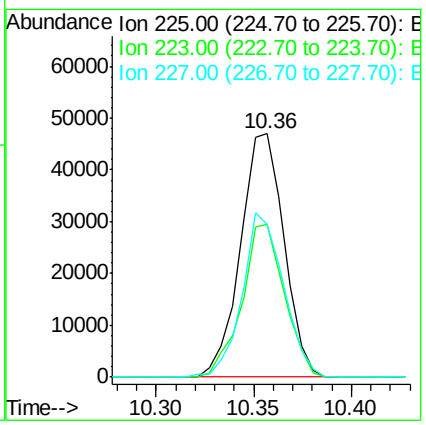


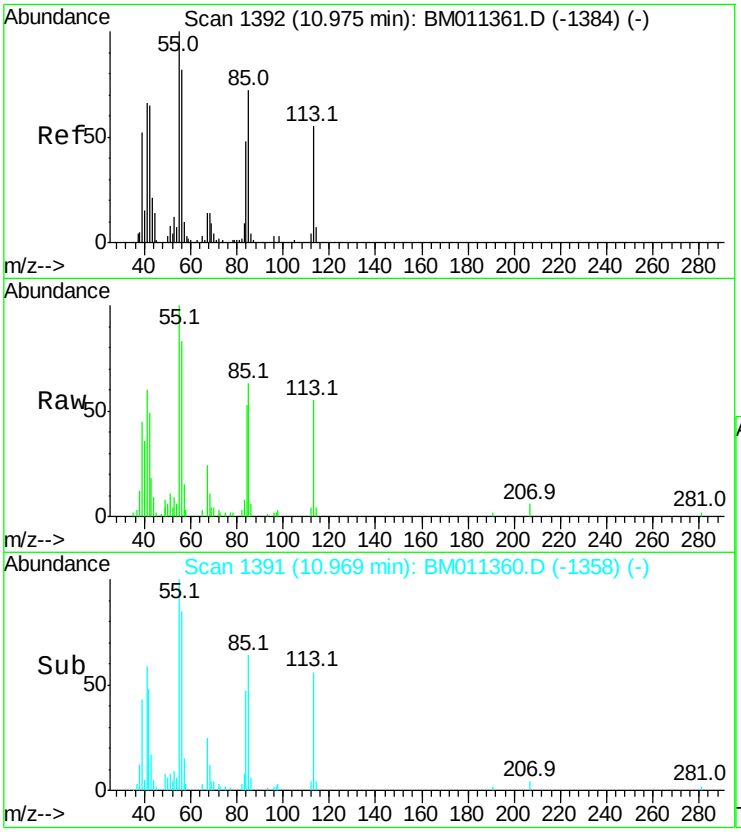


#34
Hexachlorobutadiene
Concen: 26.895 ng
RT: 10.36 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:225 Resp: 72344

Ion	Ratio	Lower	Upper
225	100		
223	62.5	47.9	71.9
227	66.6	50.1	75.1



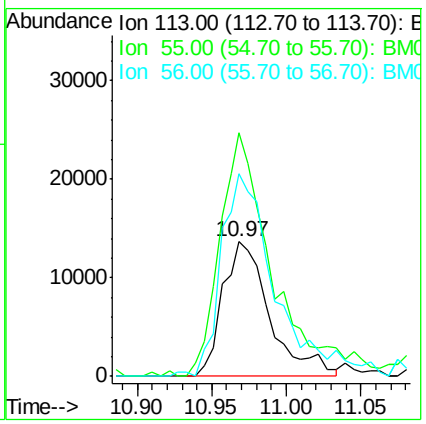


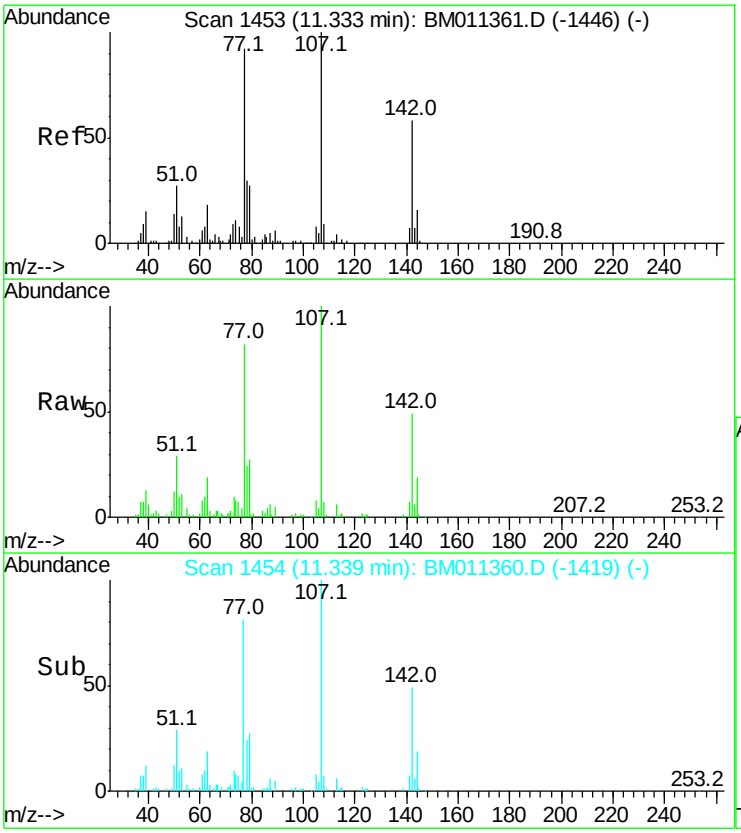
#35
Caprolactam
Concen: 38.355 ng
RT: 10.97 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 30043

Ion	Ratio	Lower	Upper
113	100		
55	181.3	145.9	185.9
56	151.2	101.0	141.0#

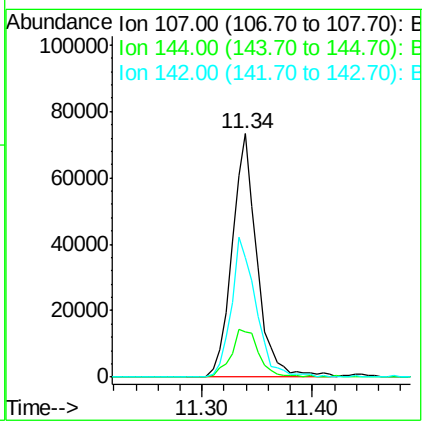


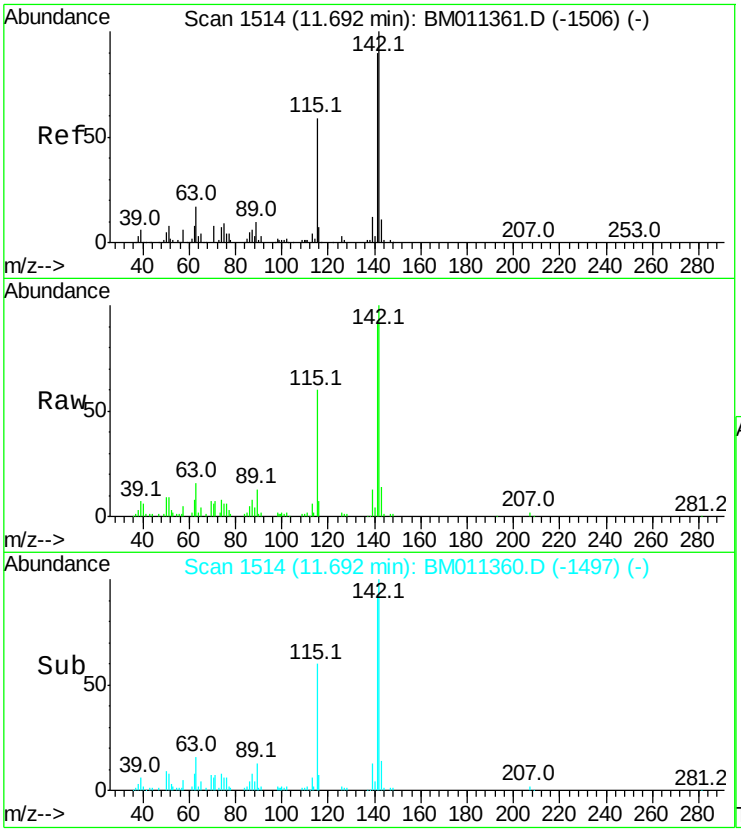


#36
4-Chloro-3-methylphenol
Concen: 32.415 ng
RT: 11.34 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:107 Resp: 115608

Ion	Ratio	Lower	Upper
107	100		
144	18.6	23.3	34.9#
142	49.3	72.6	109.0#



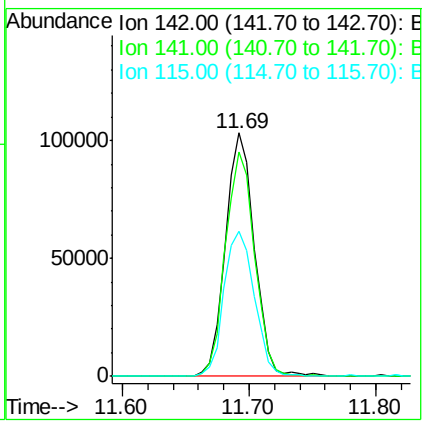


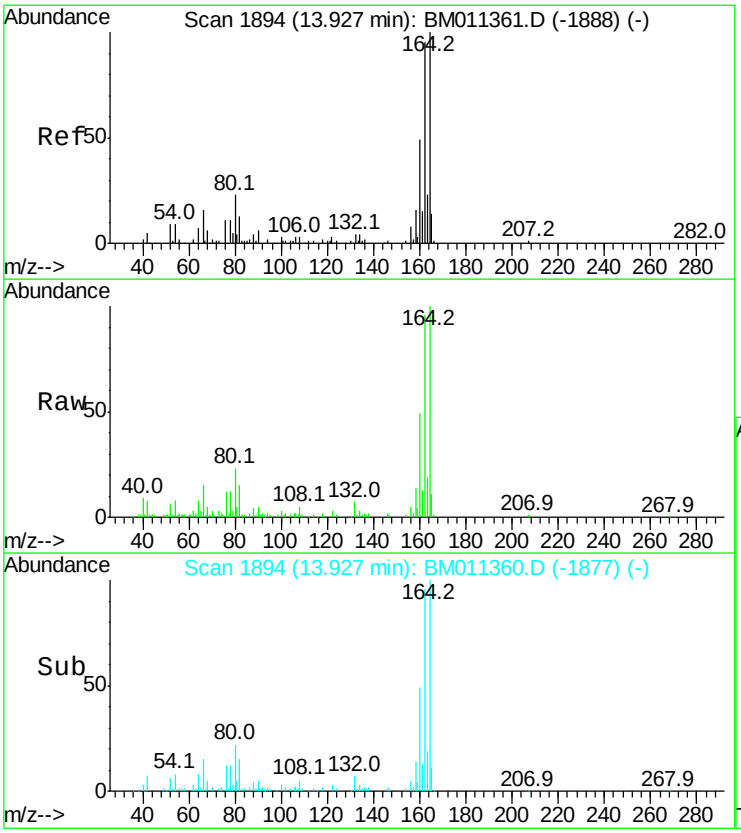
#37
2-Methylnaphthalene
Concen: 27.625 ng
RT: 11.69 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 162264

Ion	Ratio	Lower	Upper
142	100		
141	92.0	71.9	107.9
115	59.7	25.4	38.0#

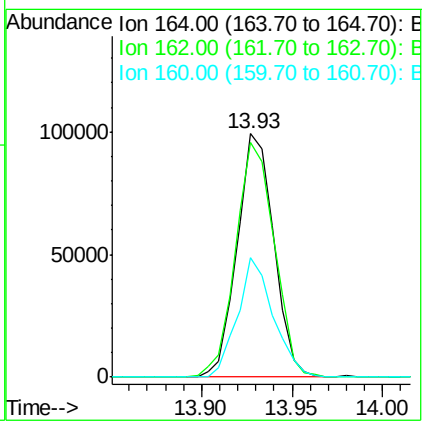


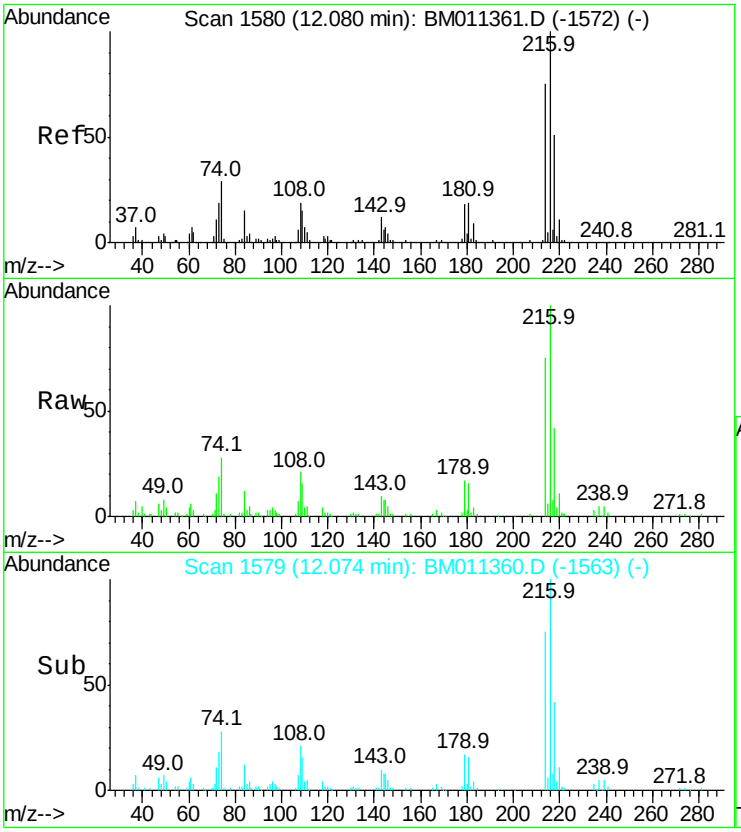


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.93 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:164 Resp: 139294

Ion	Ratio	Lower	Upper
164	100		
162	96.3	82.4	123.6
160	49.1	35.8	53.6



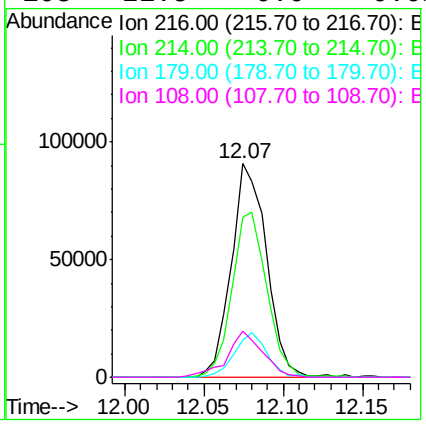


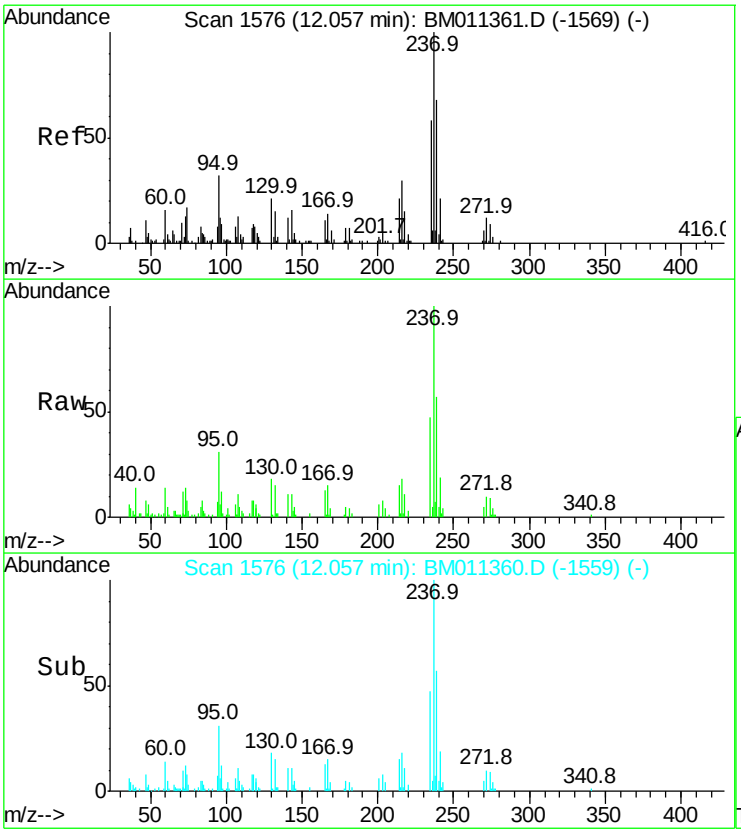
#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.412 ng
RT: 12.07 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 140111

Ion	Ratio	Lower	Upper
216	100		
214	76.2	0.0	0.0#
179	19.4	0.0	0.0#
108	21.5	0.0	0.0#

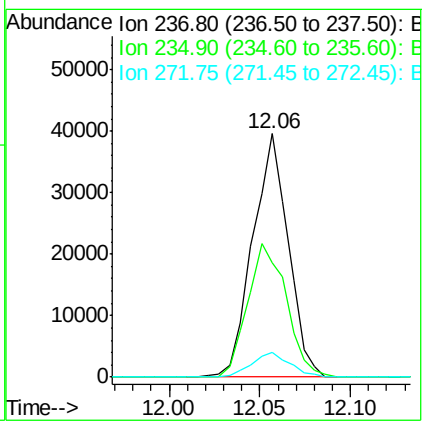


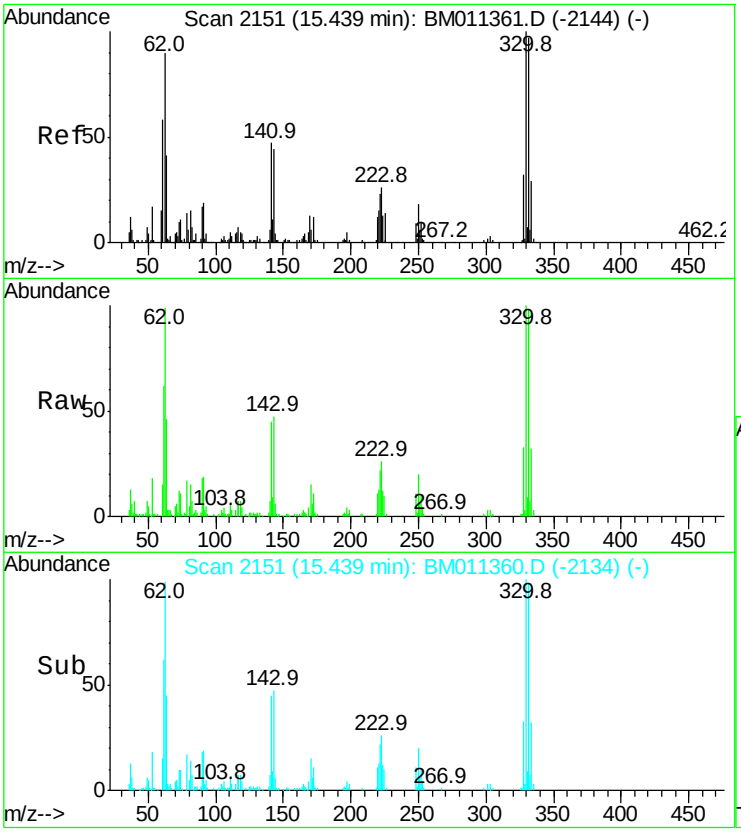


#40
Hexachlorocyclopentadiene
Concen: 15.475 ng
RT: 12.06 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:237 Resp: 53962

Ion	Ratio	Lower	Upper
237	100		
235	46.8	42.0	82.0
272	10.3	0.0	33.4



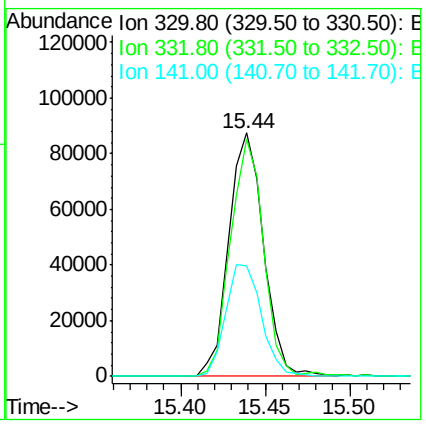


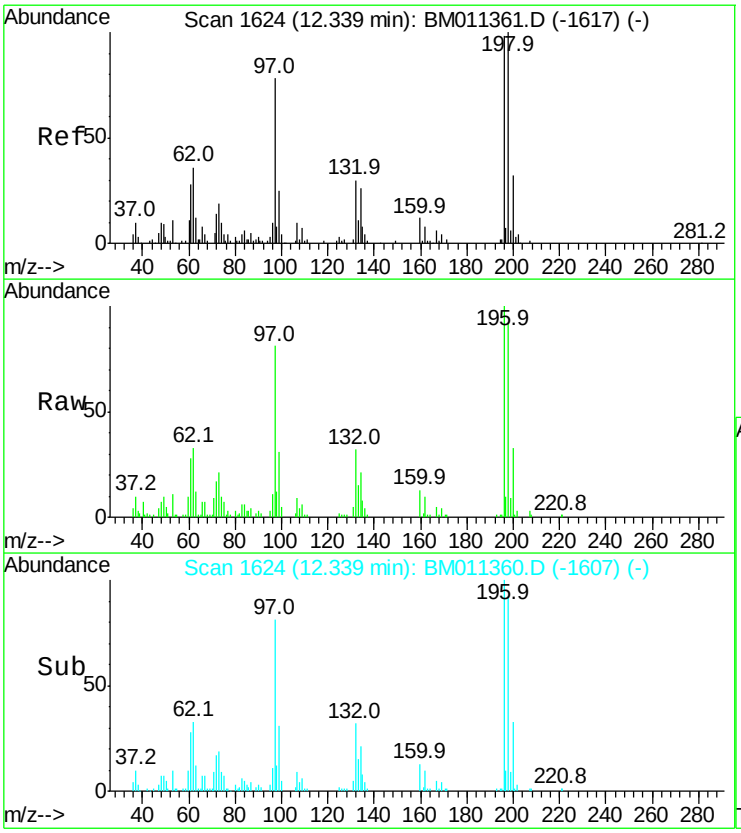
#41
2,4,6-Tribromophenol
Concen: 56.140 ng
RT: 15.44 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 125337

Ion	Ratio	Lower	Upper
330	100		
332	92.1	0.0	0.0#
141	47.2	0.0	0.0#

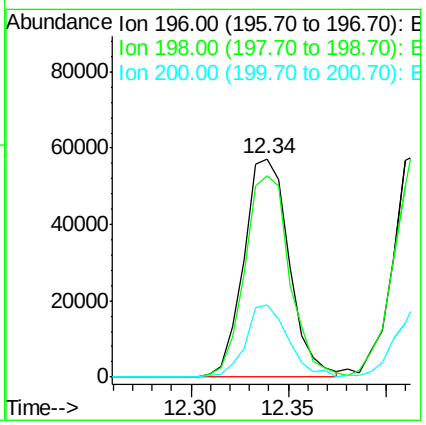


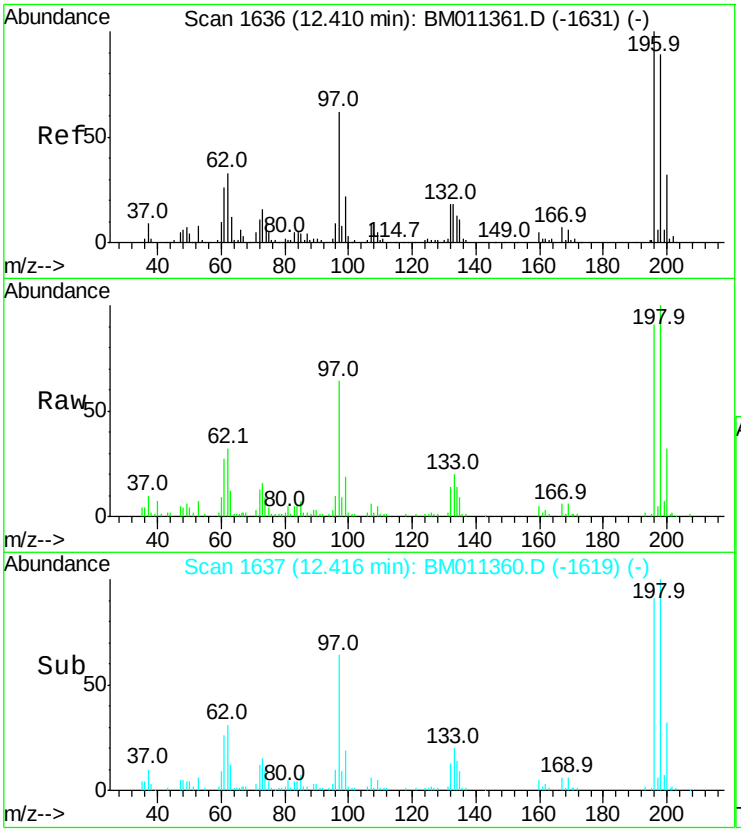


#42
2,4,6-Trichlorophenol
Concen: 25.380 ng
RT: 12.34 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:196 Resp: 91934

Ion	Ratio	Lower	Upper
196	100		
198	92.0	76.3	114.5
200	33.1	25.6	38.4



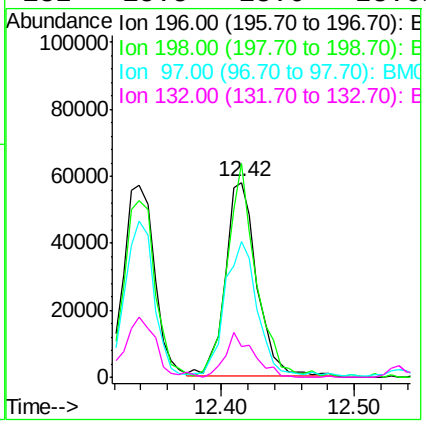


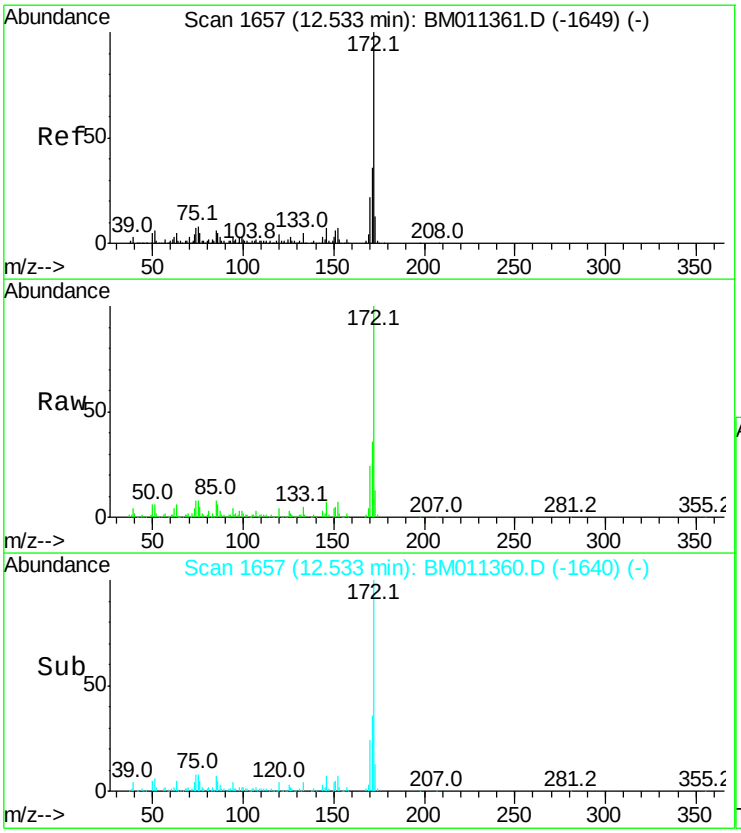
#43
2,4,5-Trichlorophenol
Concen: 25.569 ng
RT: 12.42 min Scan# 1637
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 95391

Ion	Ratio	Lower	Upper
196	100		
198	109.7	79.4	119.0
97	70.0	26.8	40.2#
132	15.5	18.6	28.0#

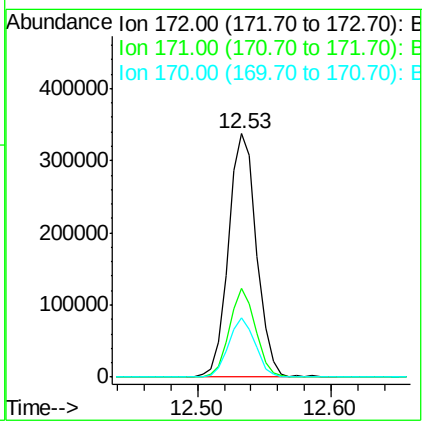


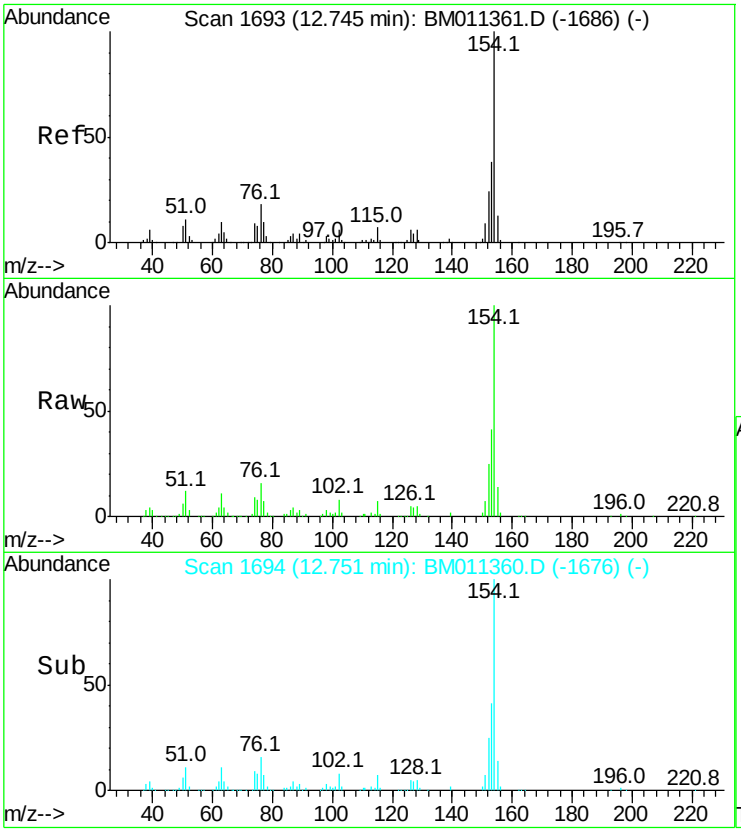


#44
2-Fluorobiphenyl
Concen: 44.712 ng
RT: 12.53 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:172 Resp: 496609

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	24.3	18.8	28.2



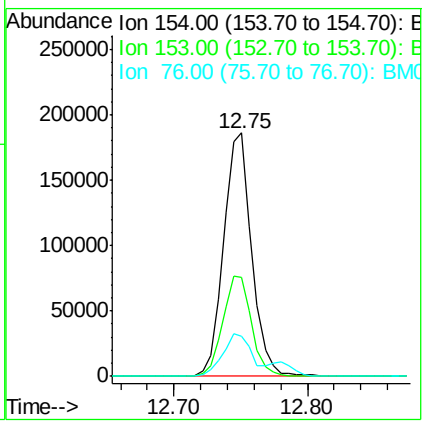


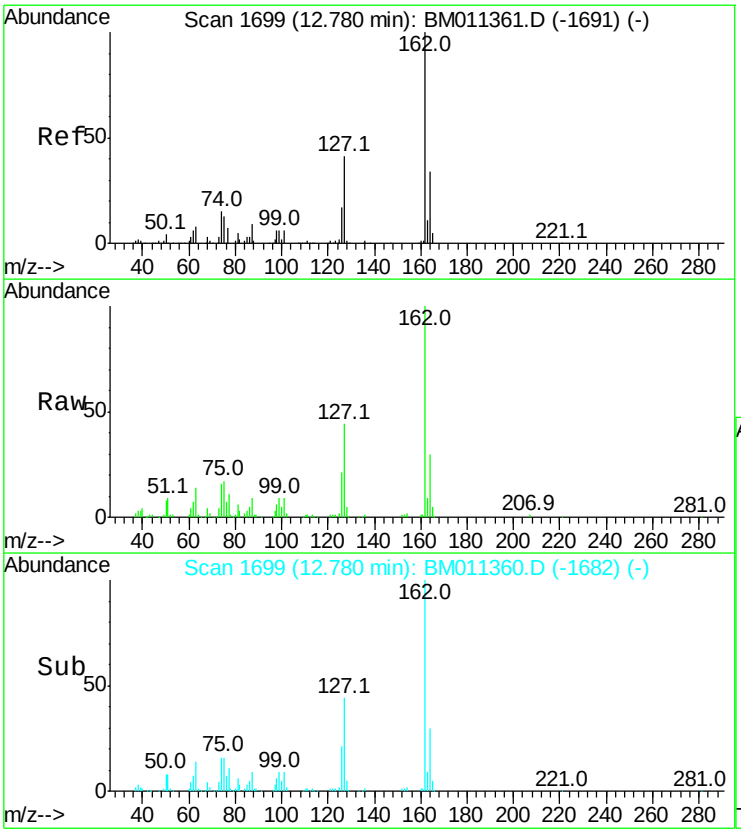
#45
1,1'-Biphenyl
Concen: 22.748 ng
RT: 12.75 min Scan# 1694
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 273983

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	16.3	0.0	30.9

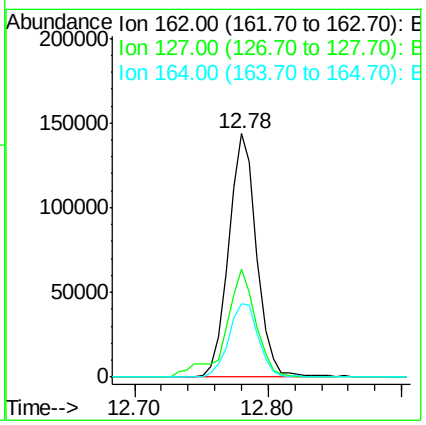


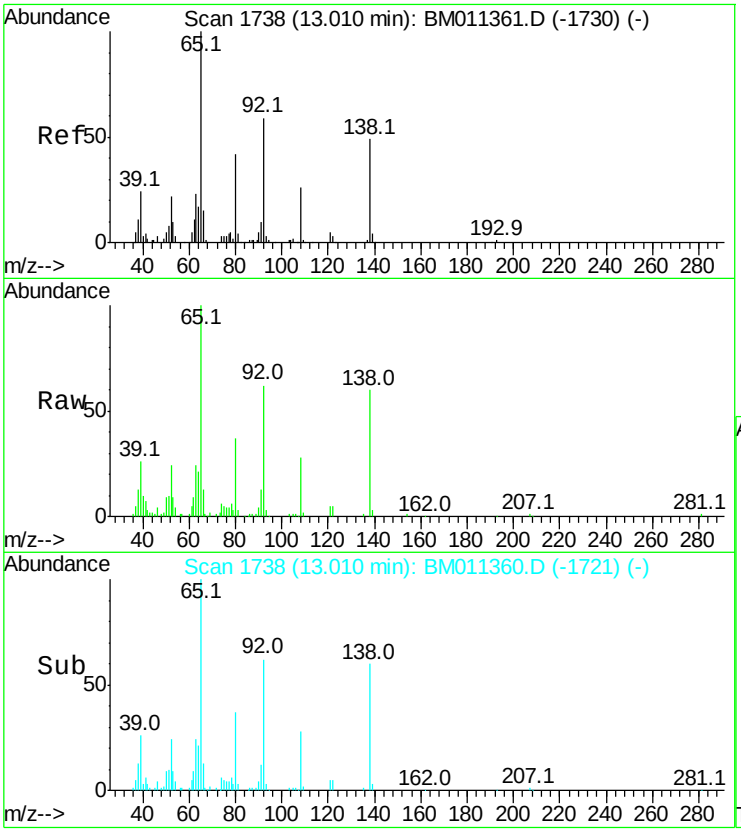


#46
2-Chloronaphthalene
Concen: 23.603 ng
RT: 12.78 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:162 Resp: 209462

Ion	Ratio	Lower	Upper
162	100		
127	44.5	26.9	40.3#
164	30.0	26.8	40.2



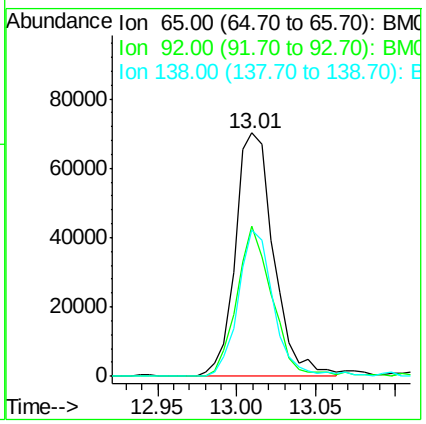


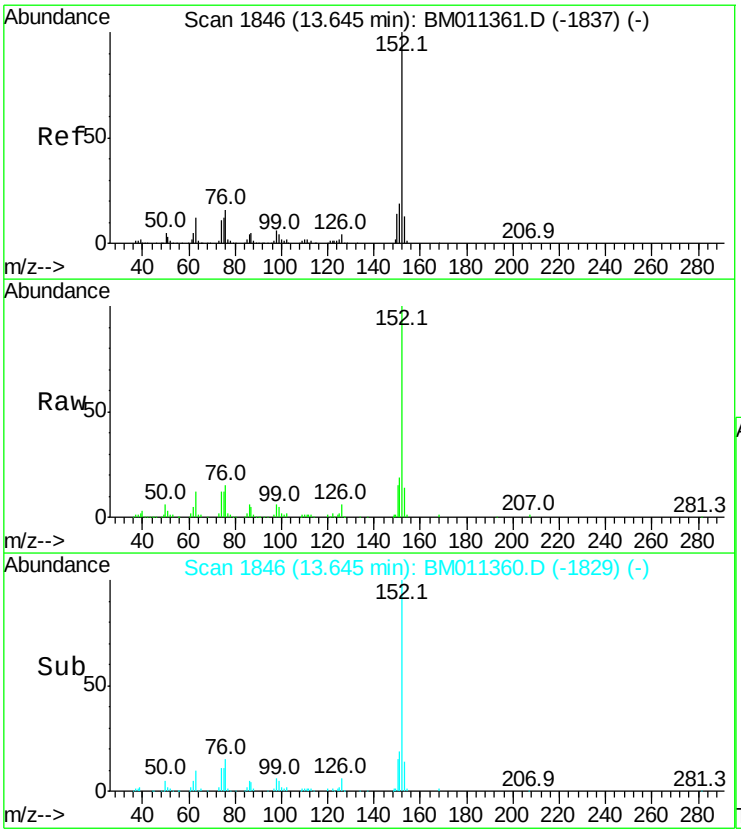
#47
2-Nitroaniline
Concen: 37.504 ng
RT: 13.01 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 117743

Ion	Ratio	Lower	Upper
65	100		
92	61.9	59.1	88.7
138	60.2	93.9	140.9#

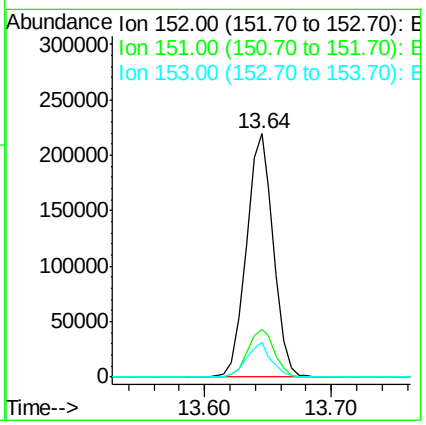


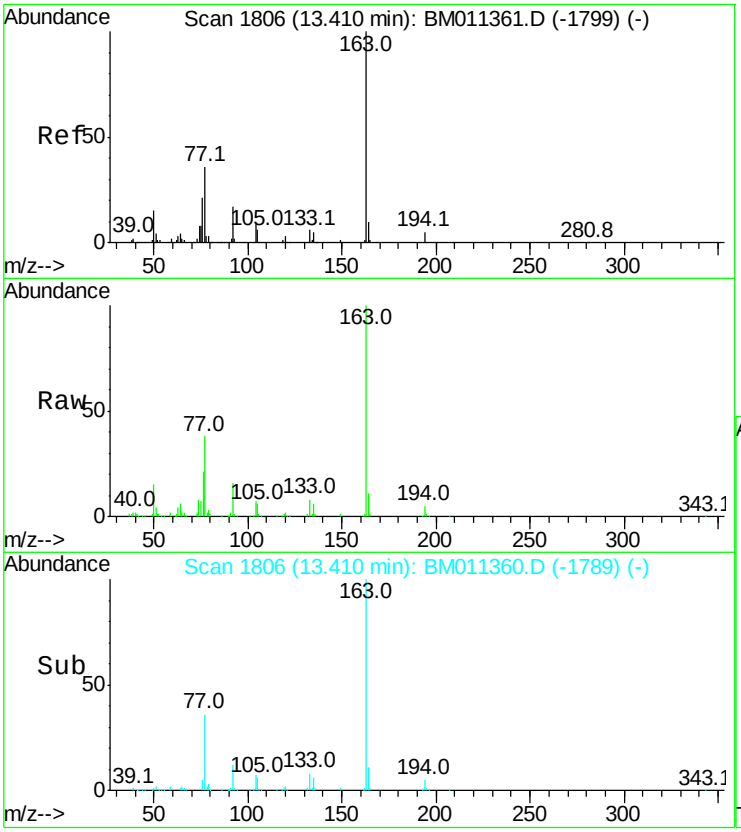


#48
Acenaphthylene
Concen: 24.397 ng
RT: 13.64 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:152 Resp: 323112

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	14.2	10.6	16.0



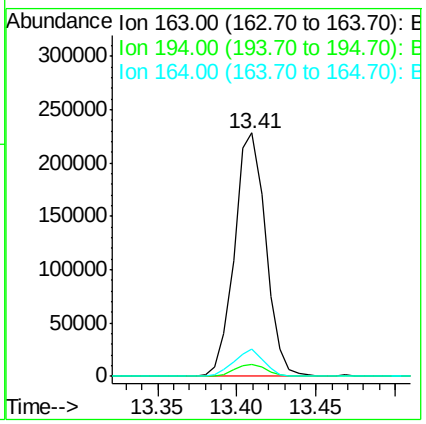


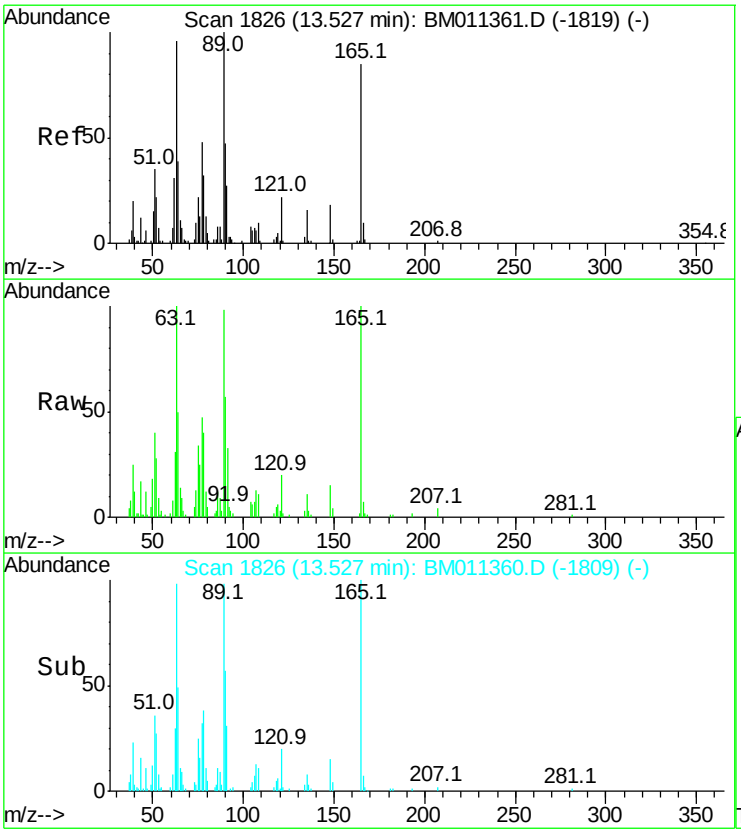
#49
Dimethylphthalate
Concen: 26.189 ng
RT: 13.41 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 312069

Ion	Ratio	Lower	Upper
163	100		
194	5.0	2.7	4.1#
164	11.4	8.2	12.2

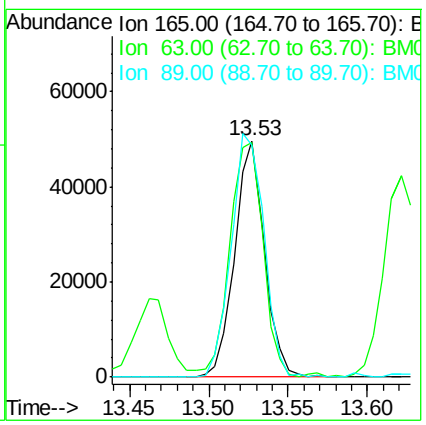


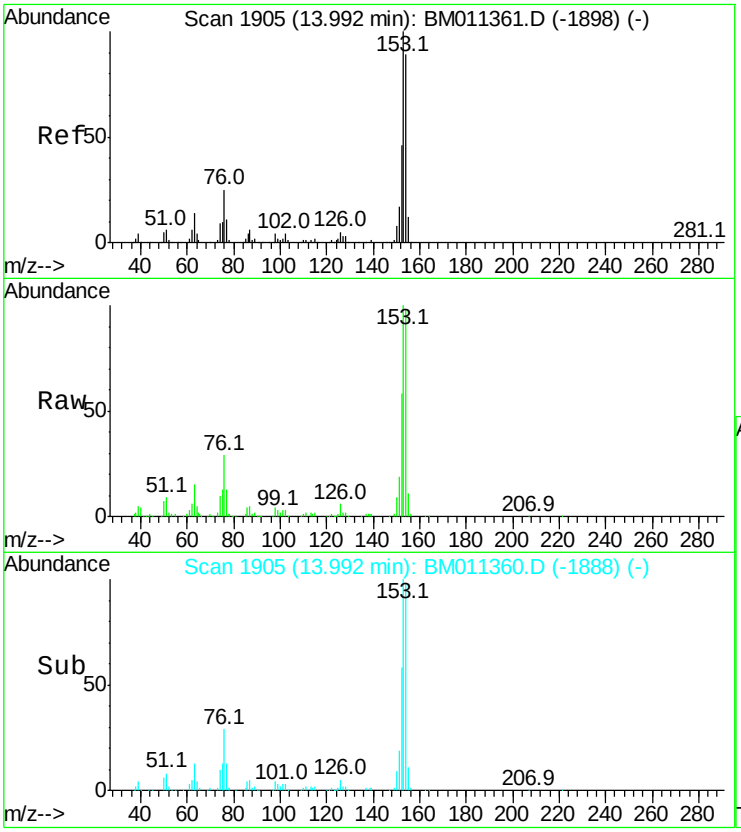


#50
2,6-Dinitrotoluene
Concen: 26.871 ng
RT: 13.53 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:165 Resp: 64749

Ion	Ratio	Lower	Upper
165	100		
63	99.6	44.1	66.1#
89	98.1	44.3	66.5#



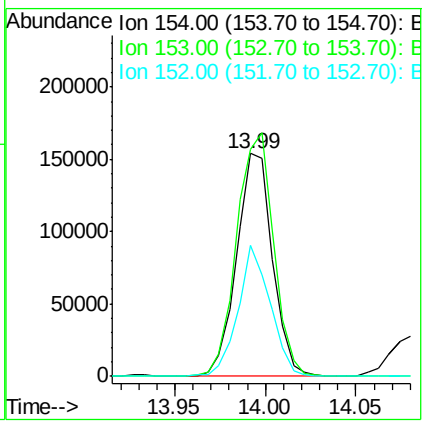


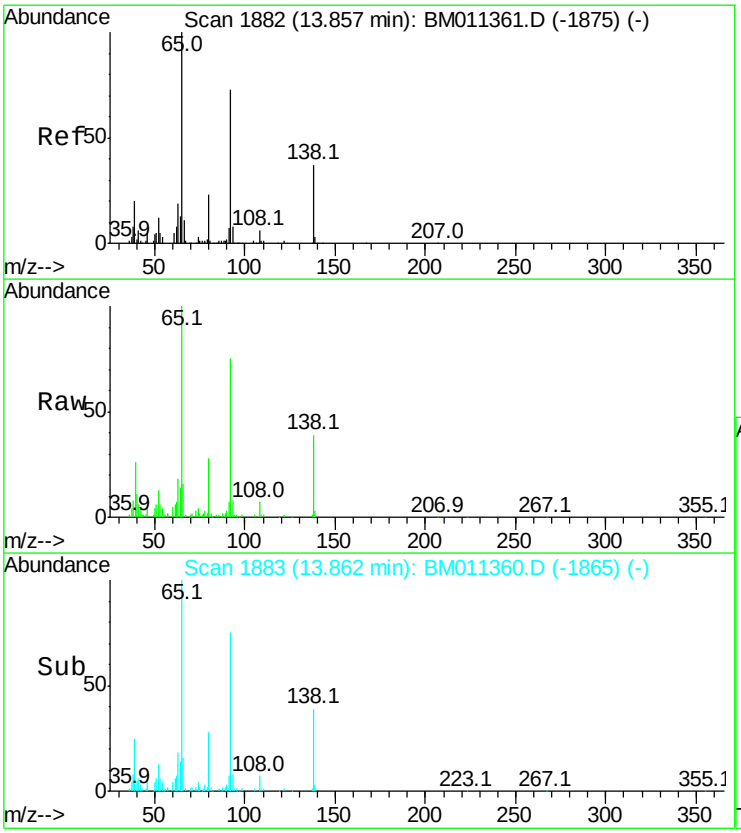
#51
Acenaphthene
Concen: 25.778 ng
RT: 13.99 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 211386

Ion	Ratio	Lower	Upper
154	100		
153	101.6	90.0	135.0
152	58.6	42.6	63.8

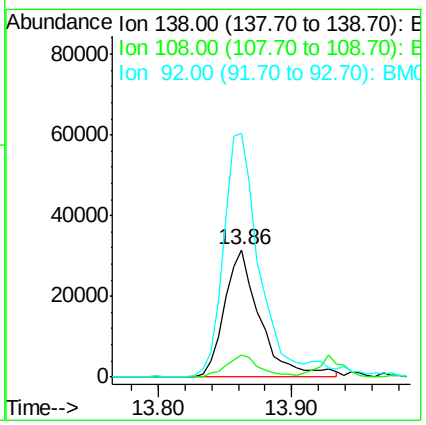


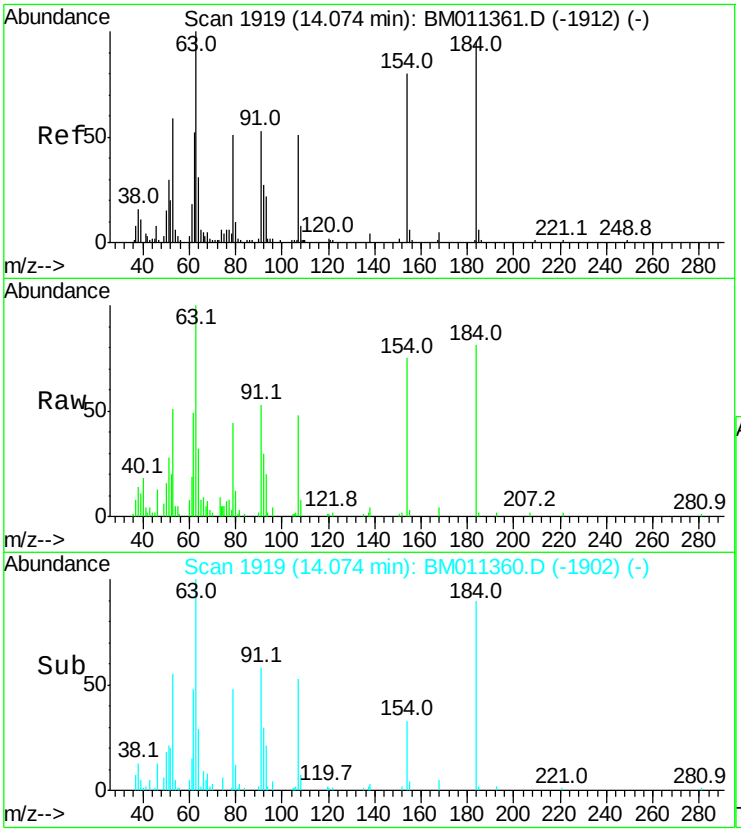


#52
3-Nitroaniline
Concen: 28.213 ng
RT: 13.86 min Scan# 1883
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:138 Resp: 58994

Ion	Ratio	Lower	Upper
138	100		
108	17.8	7.3	10.9#
92	190.9	76.6	114.8#



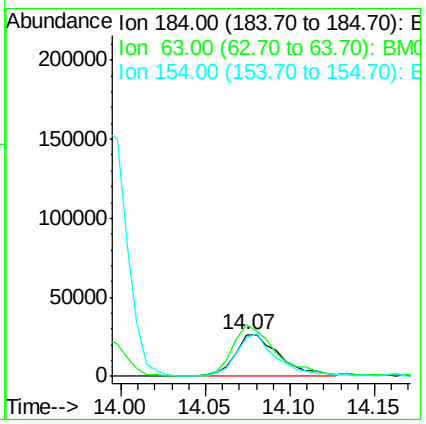


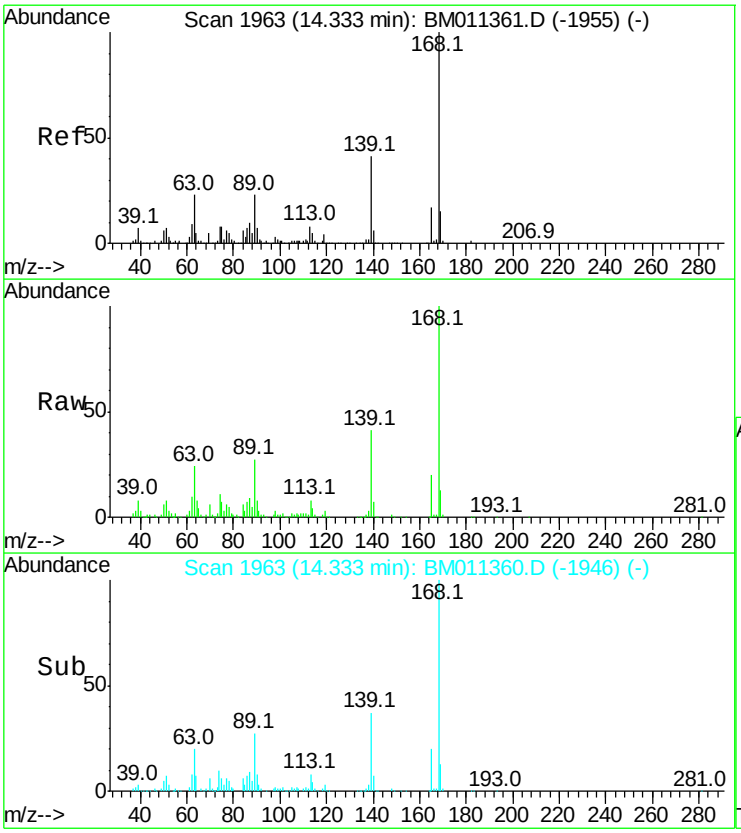
#53
2,4-Dinitrophenol
Concen: 28.414 ng
RT: 14.07 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 48660

Ion	Ratio	Lower	Upper
184	100		
63	123.0	69.2	103.8#
154	92.2	53.3	79.9#

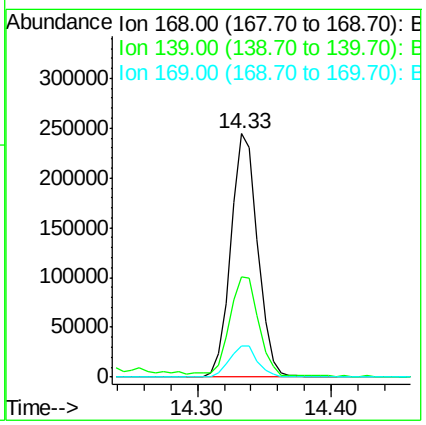


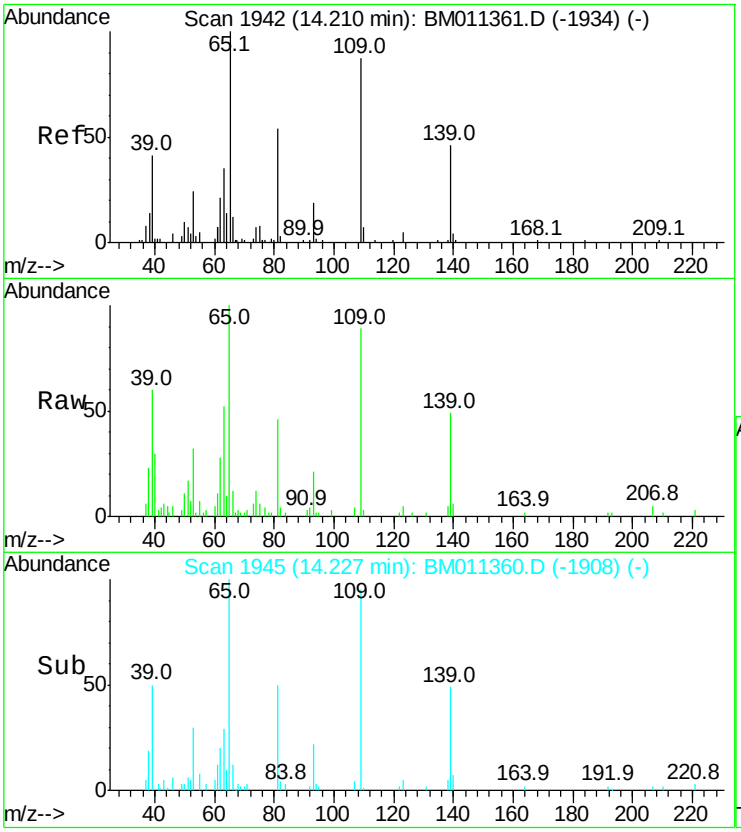


#54
Dibenzofuran
Concen: 25.839 ng
RT: 14.33 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:168 Resp: 343319

Ion	Ratio	Lower	Upper
168	100		
139	41.1	27.3	40.9#
169	12.9	10.6	16.0



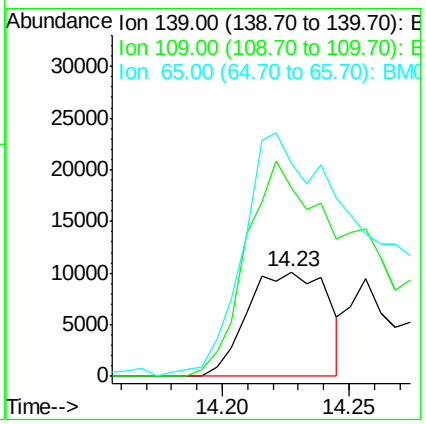


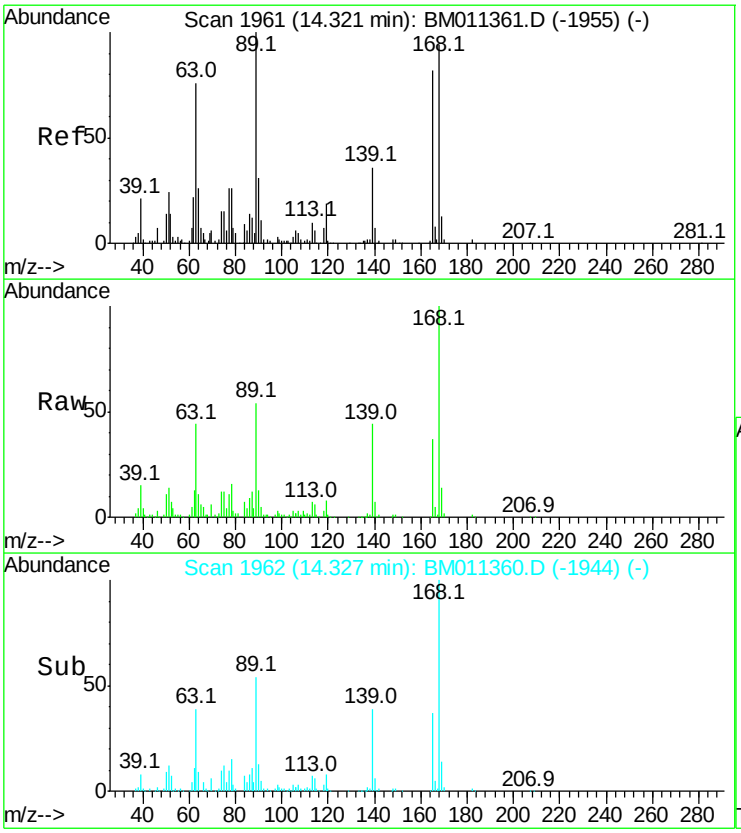
#55
4-Nitrophenol
Concen: 12.141 ng
RT: 14.23 min Scan# 1945
Delta R.T. 0.02 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 22304

Ion	Ratio	Lower	Upper
139	100		
109	181.1	130.0	170.0#
65	203.7	130.0	170.0#

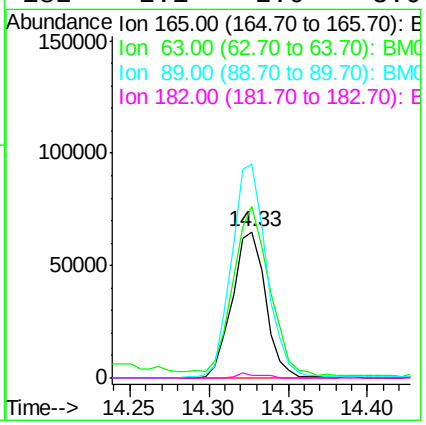


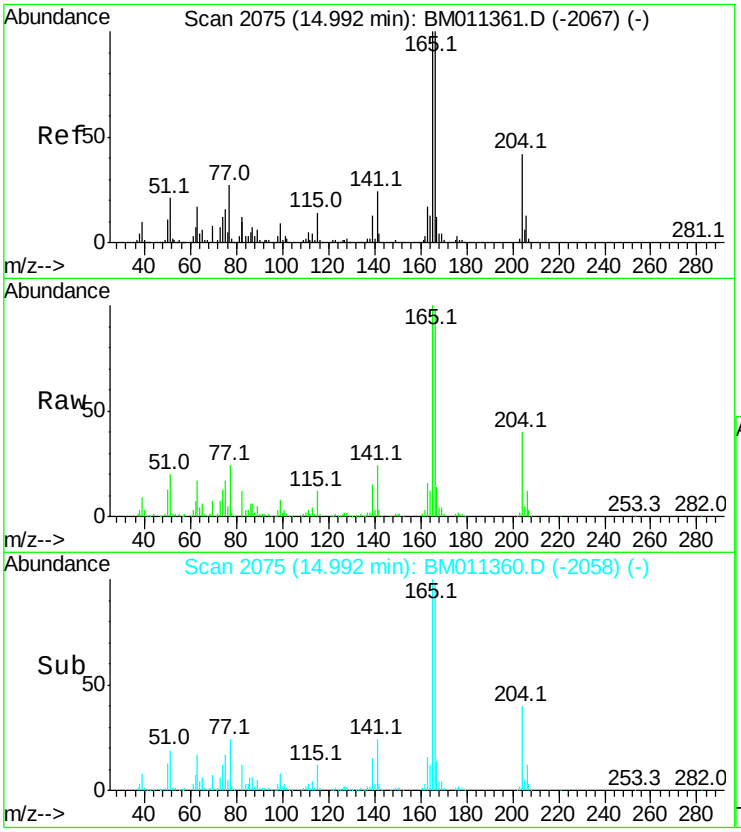


#56
2,4-Dinitrotoluene
Concen: 28.182 ng
RT: 14.33 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:165 Resp: 95335

Ion	Ratio	Lower	Upper
165	100		
63	117.4	52.4	78.6#
89	146.2	72.4	108.6#
182	2.1	2.0	3.0



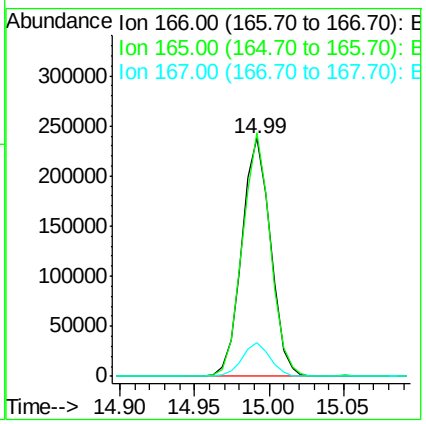


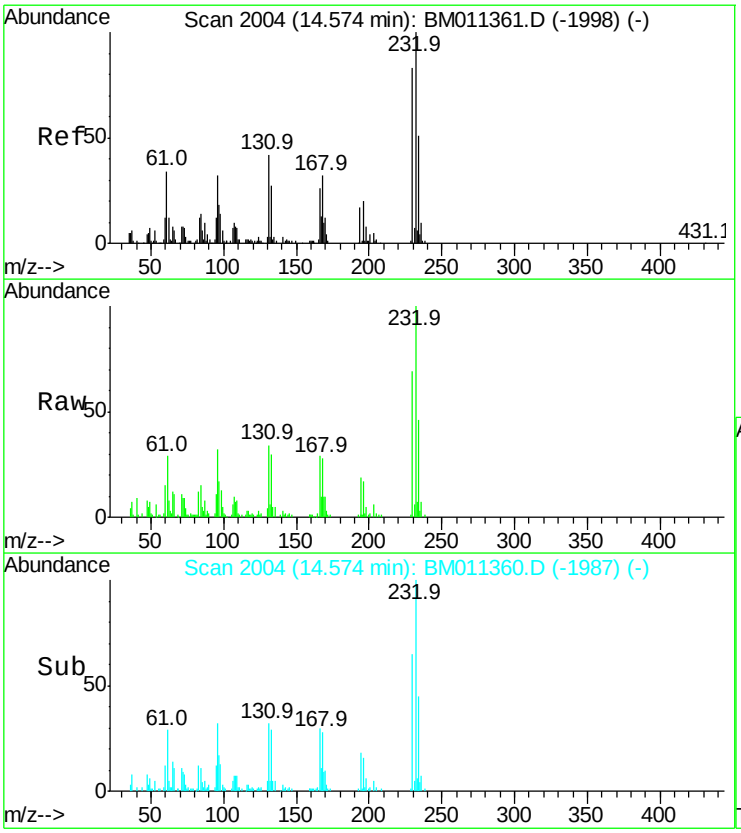
#57
Fluorene
Concen: 27.390 ng
RT: 14.99 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 316864

Ion	Ratio	Lower	Upper
166	100		
165	102.3	79.0	118.4
167	14.1	10.3	15.5

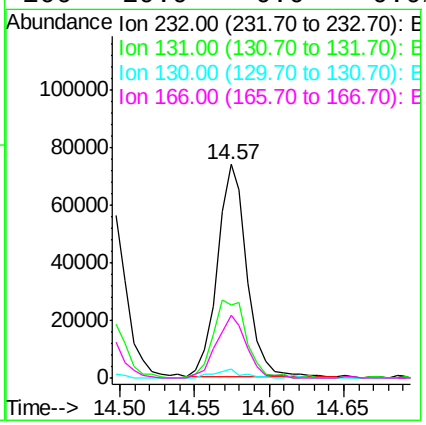


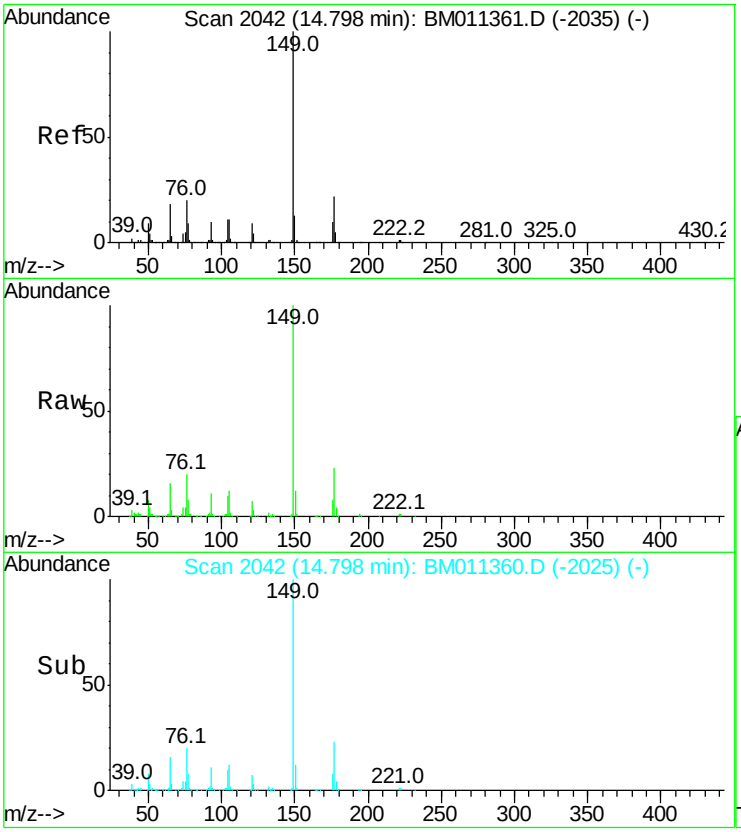


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.234 ng
RT: 14.57 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:232 Resp: 102226

Ion	Ratio	Lower	Upper
232	100		
131	41.7	0.0	0.0#
130	3.8	0.0	0.0#
166	29.9	0.0	0.0#



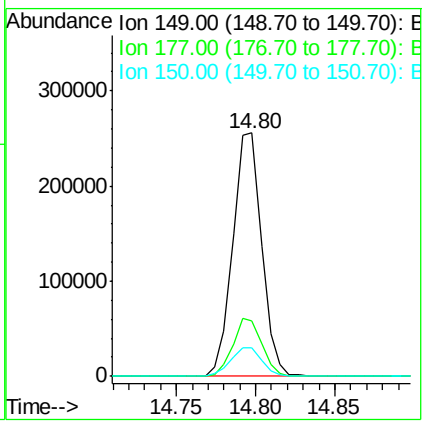


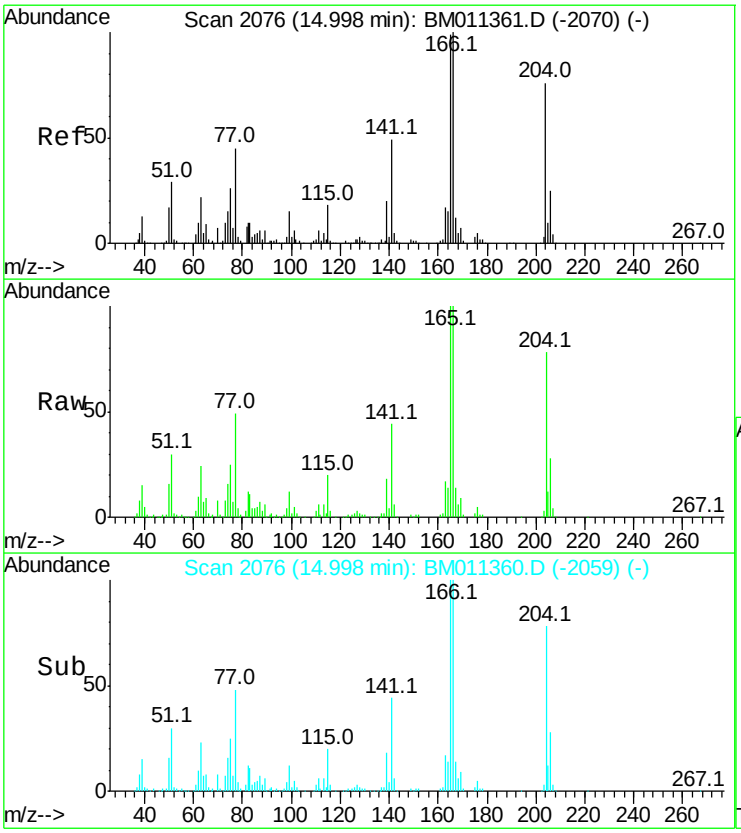
#59
Diethylphthalate
Concen: 26.532 ng
RT: 14.80 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 322875

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	11.8	9.8	14.8

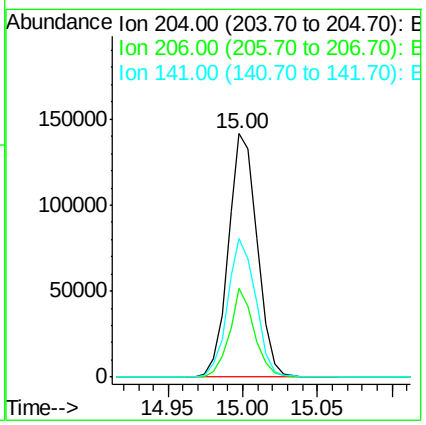


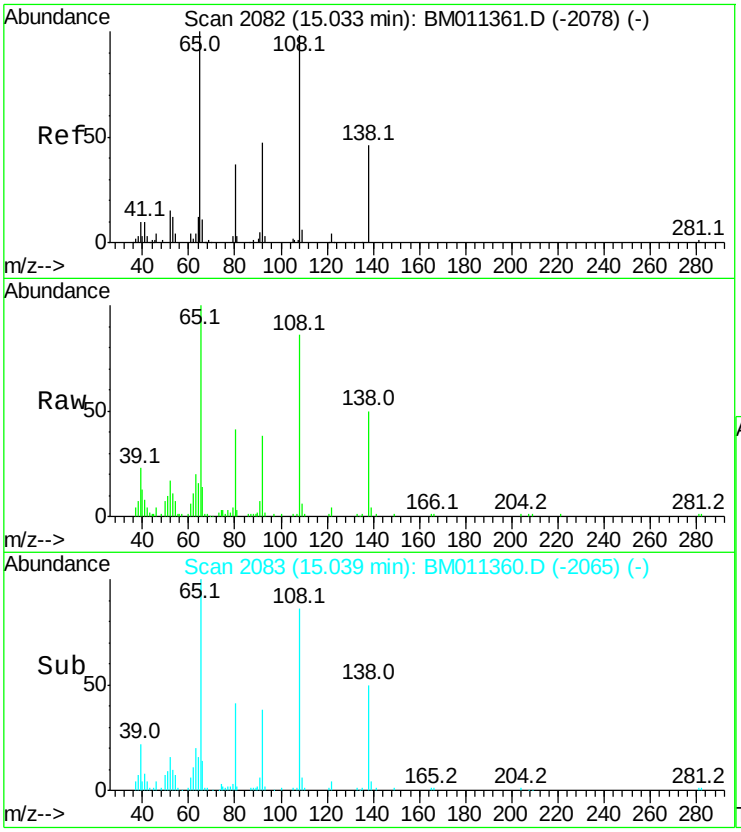


#60
4-Chlorophenyl-phenylether
Concen: 27.314 ng
RT: 15.00 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:204 Resp: 190777

Ion	Ratio	Lower	Upper
204	100		
206	36.7	26.6	39.8
141	56.8	45.2	67.8



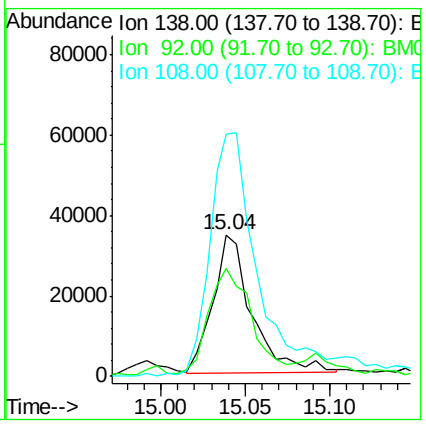


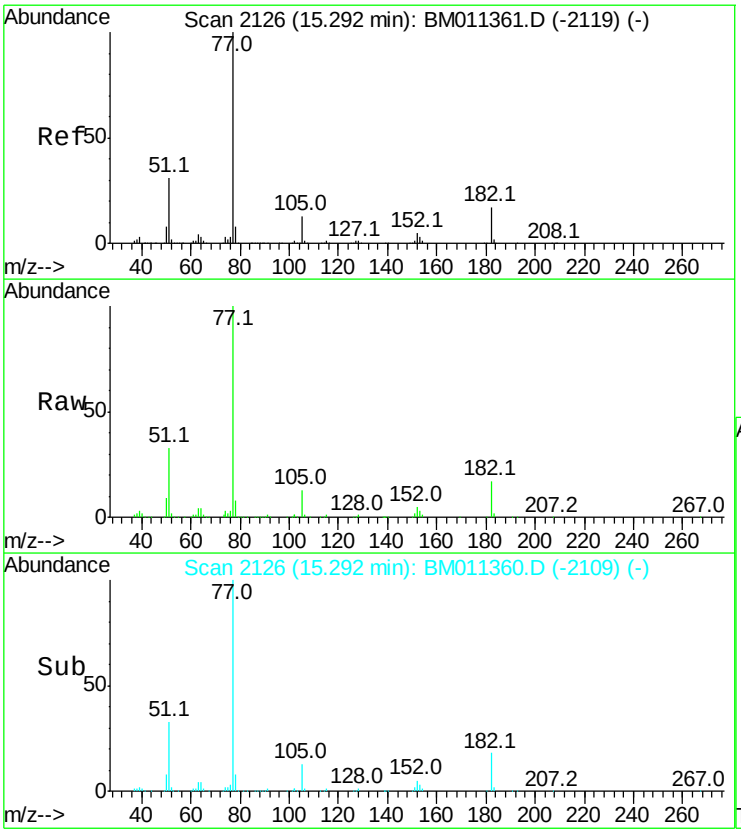
#61
4-Nitroaniline
Concen: 25.172 ng
RT: 15.04 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 55908

Ion	Ratio	Lower	Upper
138	100		
92	76.3	16.7	56.7#
108	171.3	37.6	77.6#

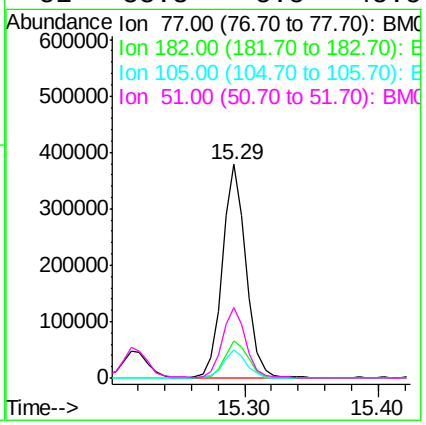


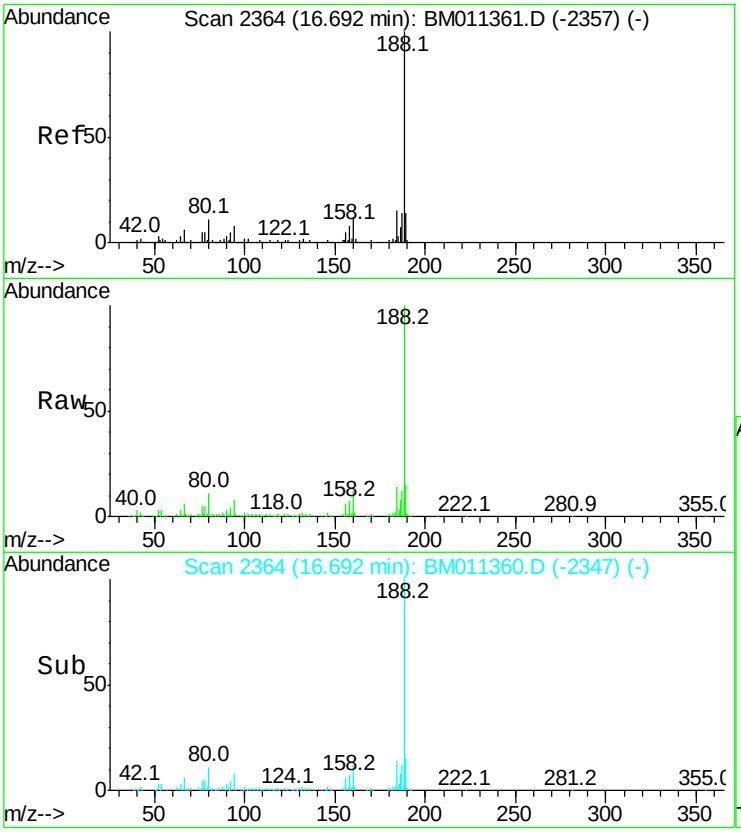


#62
Azobenzene
Concen: 35.715 ng
RT: 15.29 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion: 77 Resp: 465166

Ion	Ratio	Lower	Upper
77	100		
182	17.5	6.5	46.5
105	13.1	3.8	43.8
51	33.3	5.5	45.5



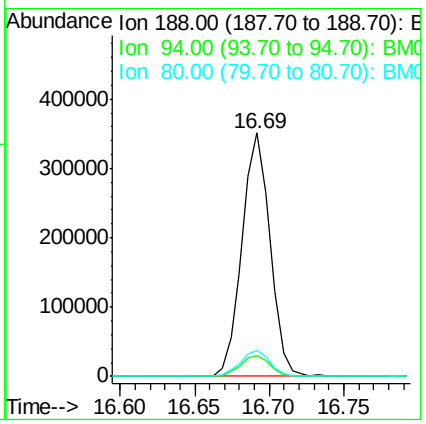


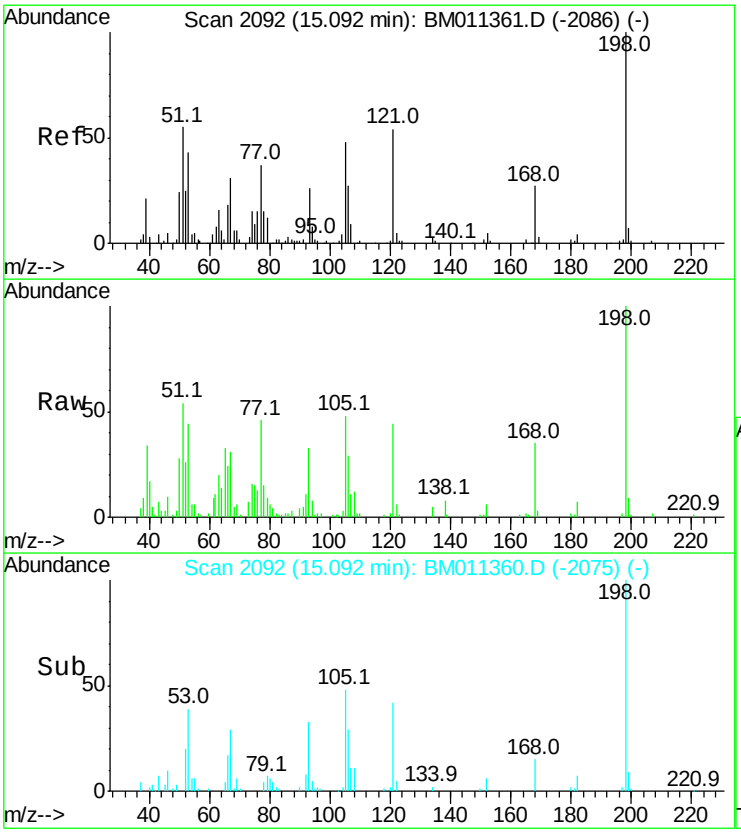
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.69 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 456472

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.7	13.1#
80	10.9	9.3	13.9

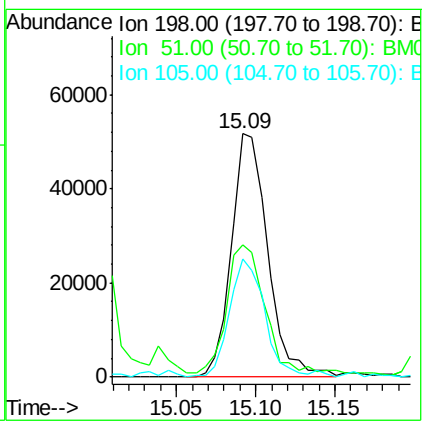


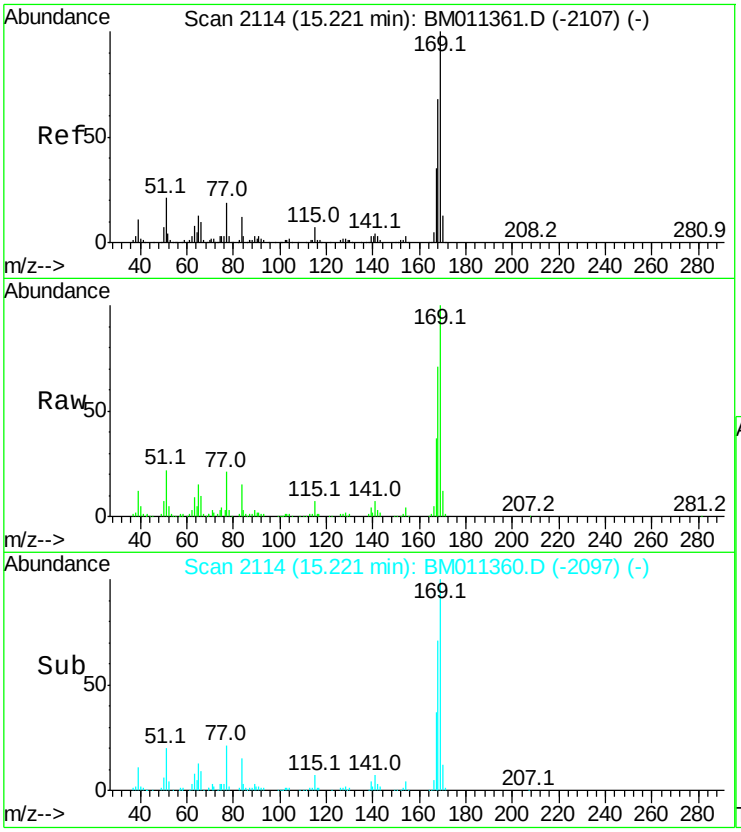


#64
4,6-Dinitro-2-methylphenol
Concen: 26.660 ng
RT: 15.09 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:198 Resp: 82386

Ion	Ratio	Lower	Upper
198	100		
51	54.5	28.8	68.8
105	48.3	30.5	70.5



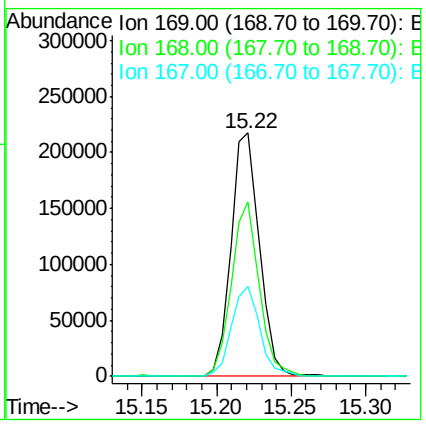


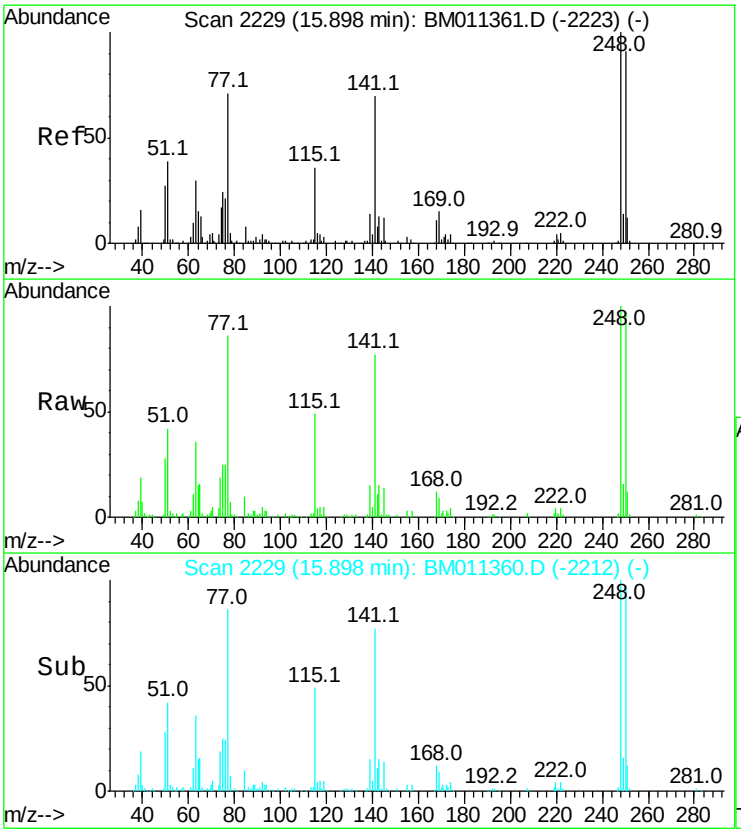
#65
n-Nitrosodiphenylamine
Concen: 22.186 ng
RT: 15.22 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 289822

Ion	Ratio	Lower	Upper
169	100		
168	71.4	53.9	80.9
167	37.0	28.9	43.3

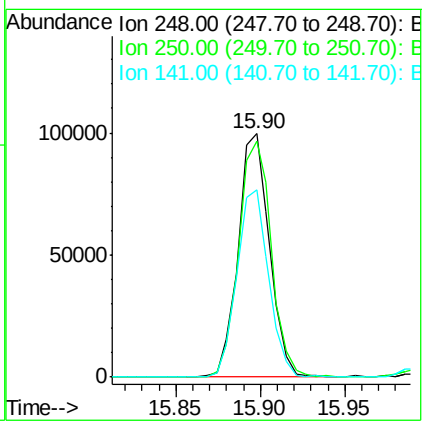


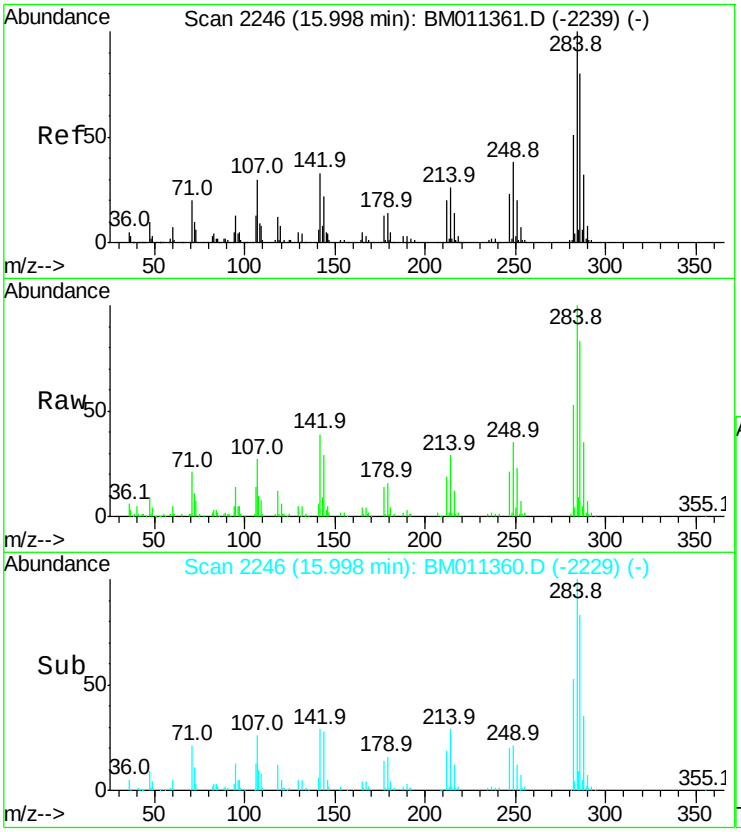


#66
4-Bromophenyl-phenylether
Concen: 21.861 ng
RT: 15.90 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:248 Resp: 128286

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.4	116.0
141	77.1	45.2	67.8#



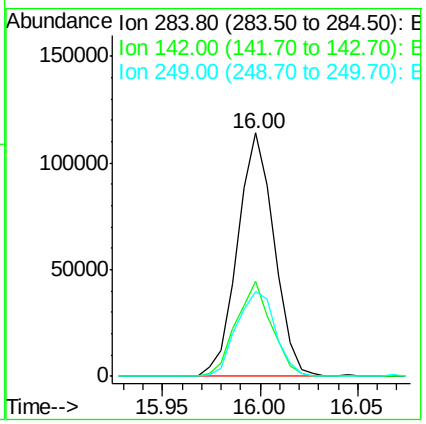


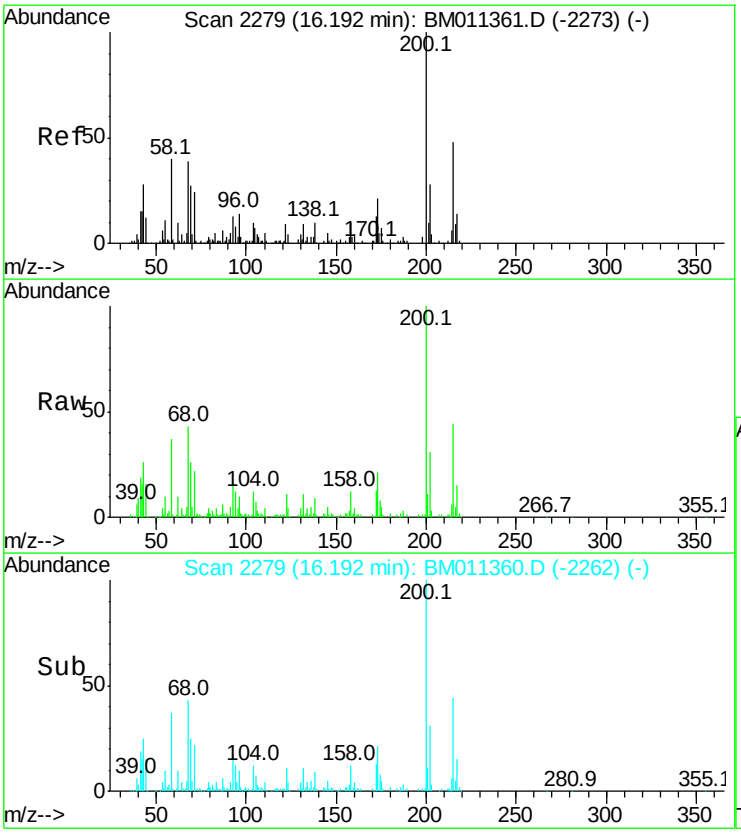
#67
Hexachlorobenzene
Concen: 22.331 ng
RT: 16.00 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 148074

Ion	Ratio	Lower	Upper
284	100		
142	39.2	20.4	30.6#
249	35.0	23.8	35.6

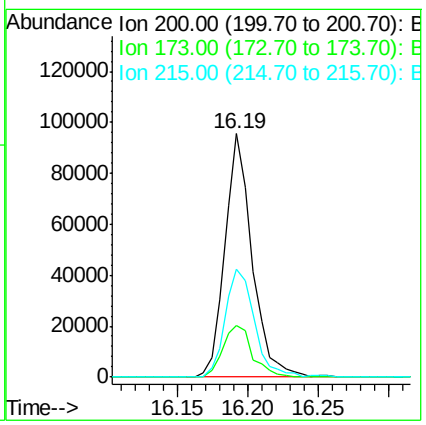


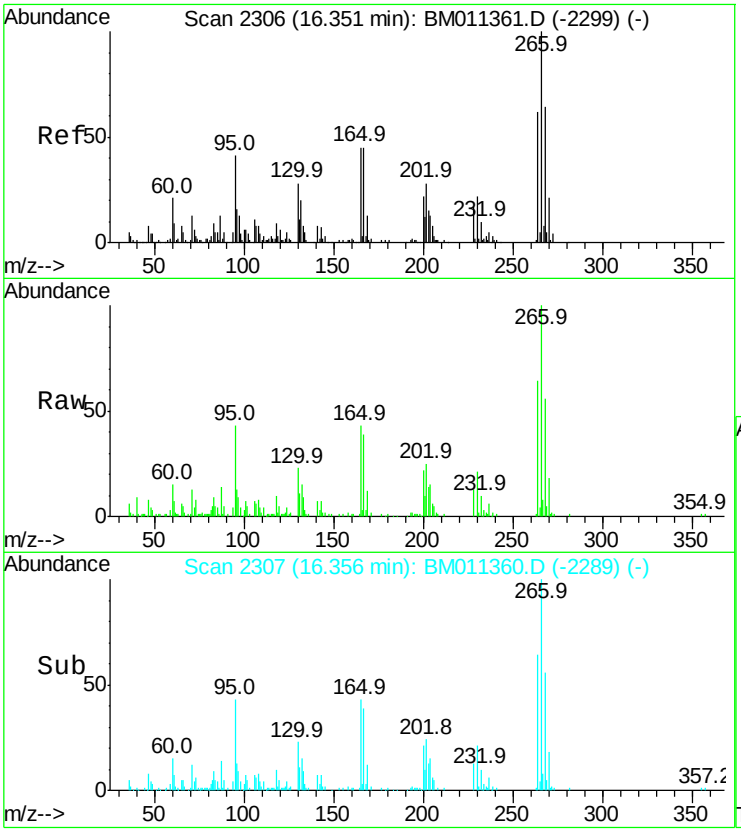


#68
Atrazine
Concen: 24.439 ng
RT: 16.19 min Scan# 2279
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:200 Resp: 127940

Ion	Ratio	Lower	Upper
200	100		
173	21.2	4.8	44.8
215	44.2	26.9	66.9



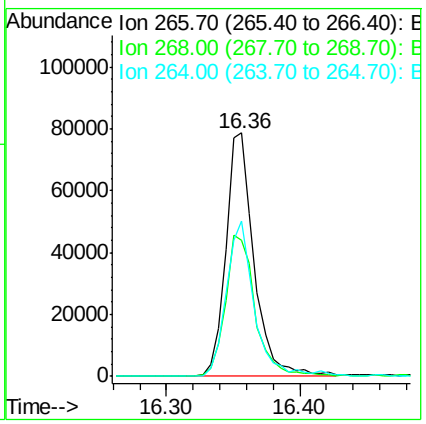


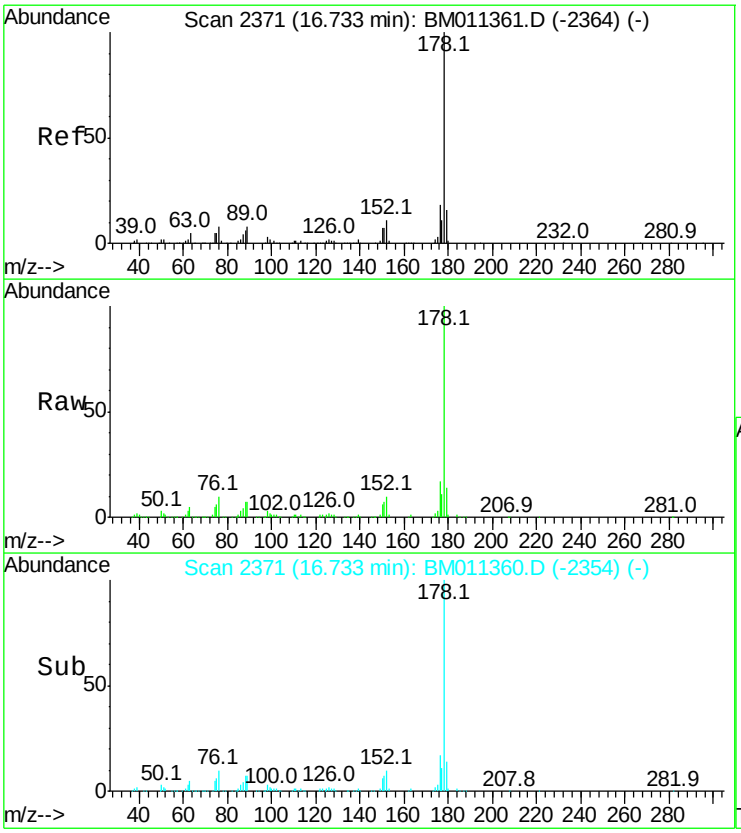
#69
Pentachlorophenol
Concen: 27.628 ng
RT: 16.36 min Scan# 2307
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 116309

Ion	Ratio	Lower	Upper
266	100		
268	55.7	52.0	78.0
264	63.8	49.0	73.4

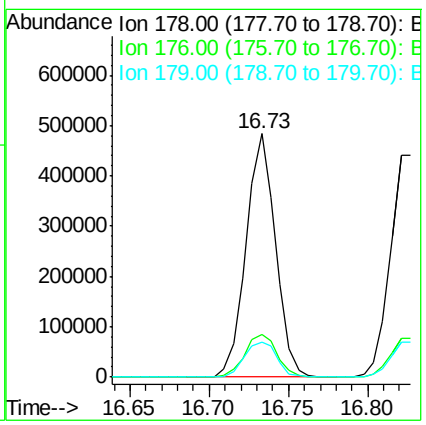


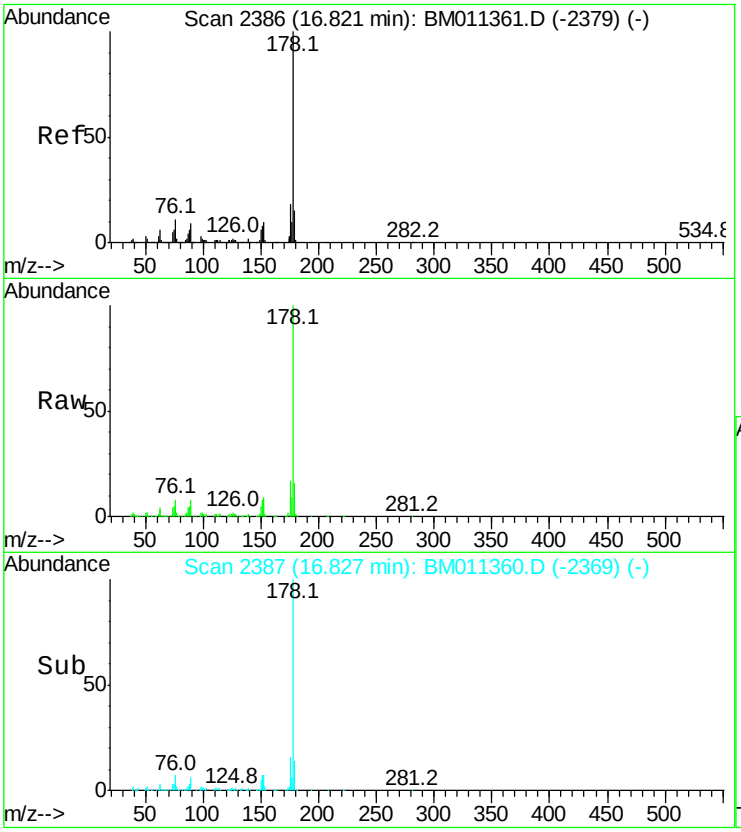


#70
Phenanthrene
Concen: 26.181 ng
RT: 16.73 min Scan# 2371
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:178 Resp: 625763

Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.2	22.8
179	14.1	12.1	18.1



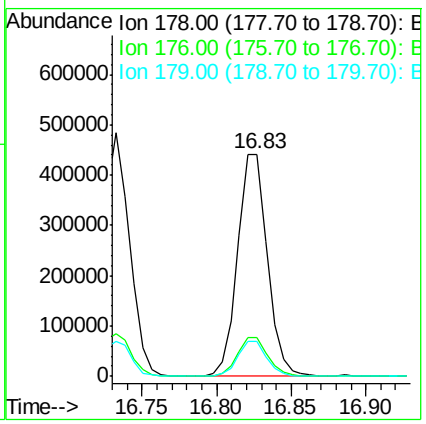


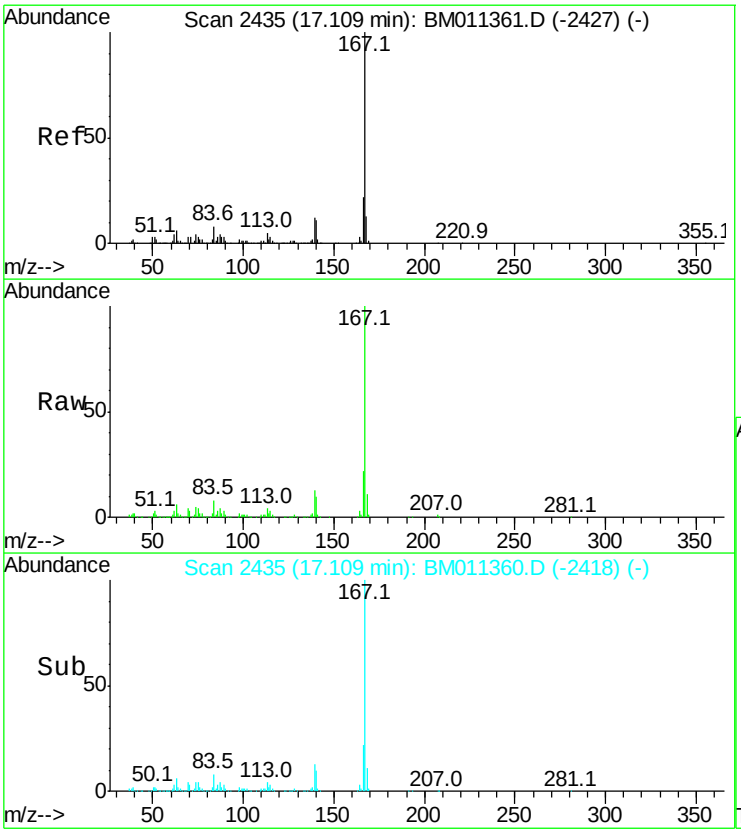
#71
Anthracene
Concen: 25.614 ng
RT: 16.83 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 610570

Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.6	22.0
179	15.6	12.6	19.0

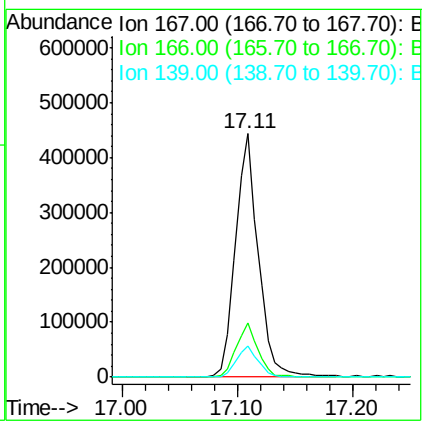


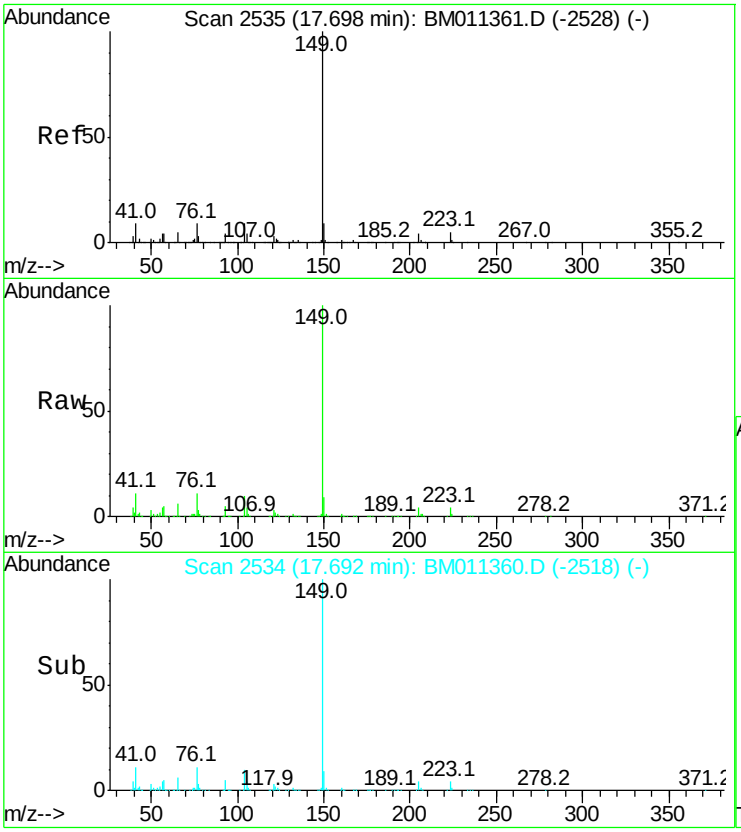


#72
Carbazole
Concen: 29.212 ng
RT: 17.11 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:167 Resp: 608973

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.0	10.8	16.2



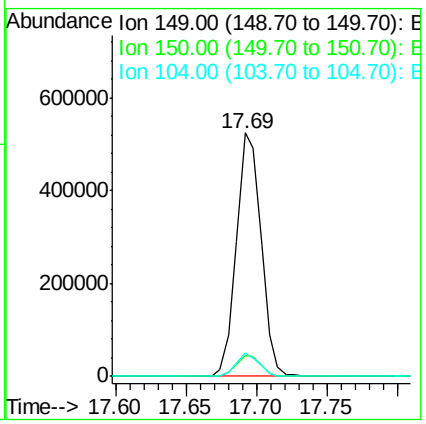


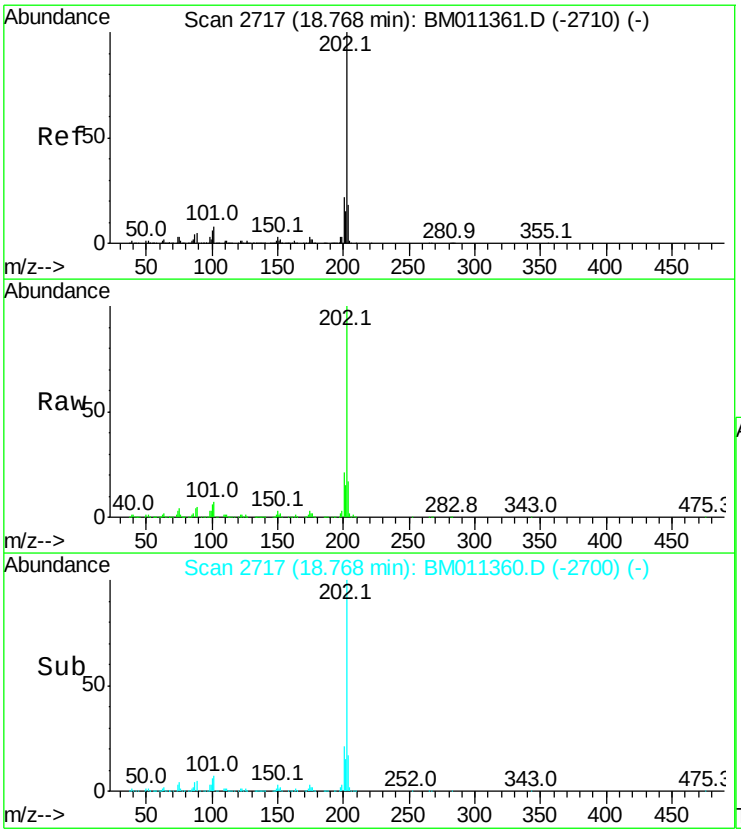
#73
Di-n-butylphthalate
Concen: 25.257 ng
RT: 17.69 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 641189

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.5	11.3
104	9.6	3.7	5.5#

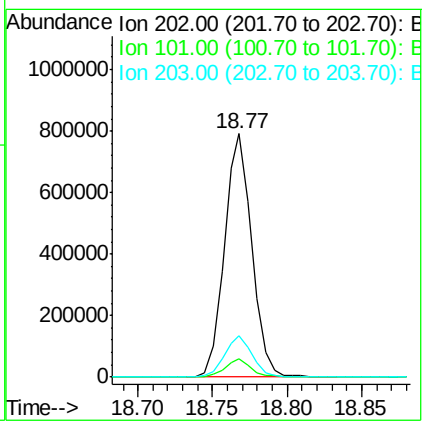


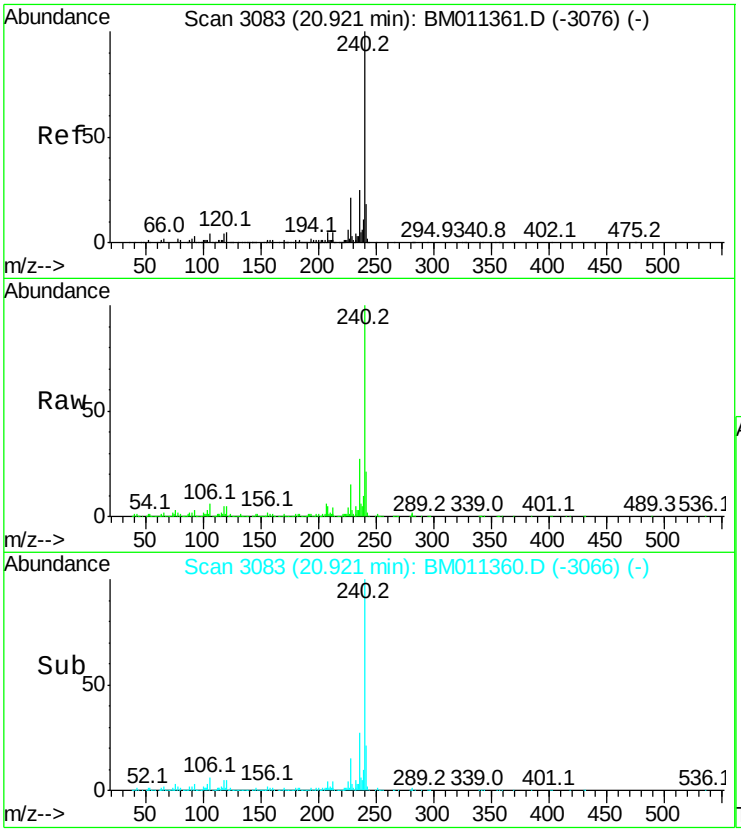


#74
Fluoranthene
Concen: 34.432 ng
RT: 18.77 min Scan# 2717
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:202 Resp: 1019875

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.7
203	17.0	0.0	37.2



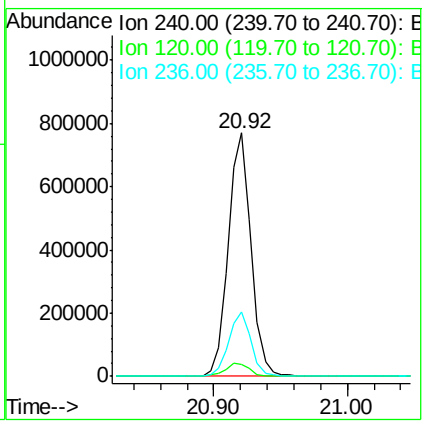


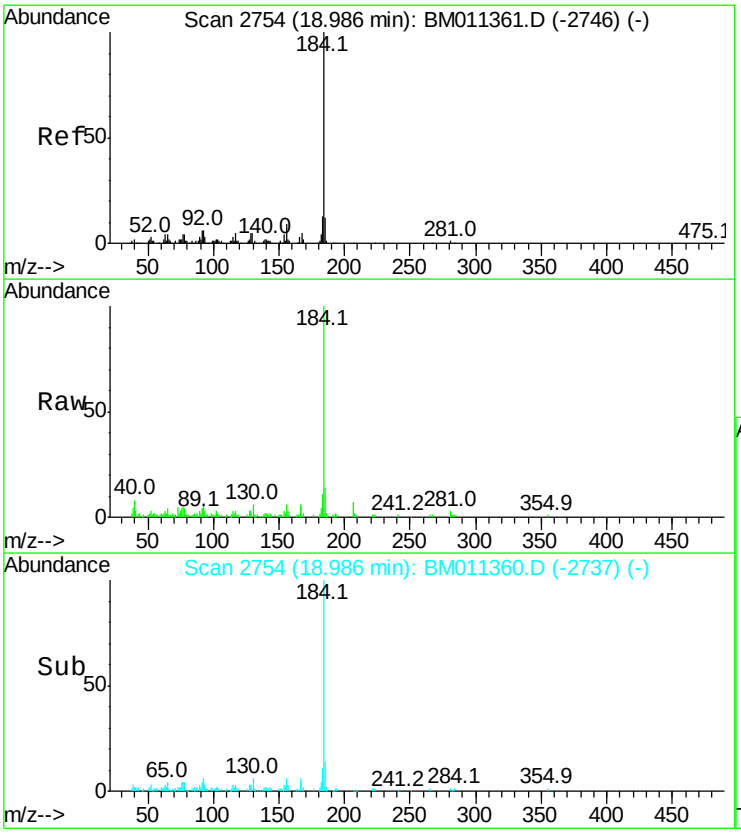
#75
Chrysene-d12
Concen: 20.000 ng
RT: 20.92 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 919140

Ion	Ratio	Lower	Upper
240	100		
120	5.1	8.2	12.2#
236	26.6	20.0	30.0

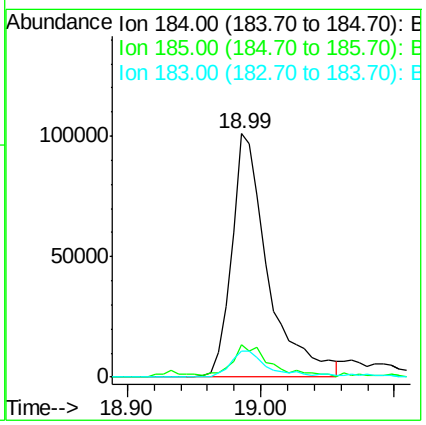


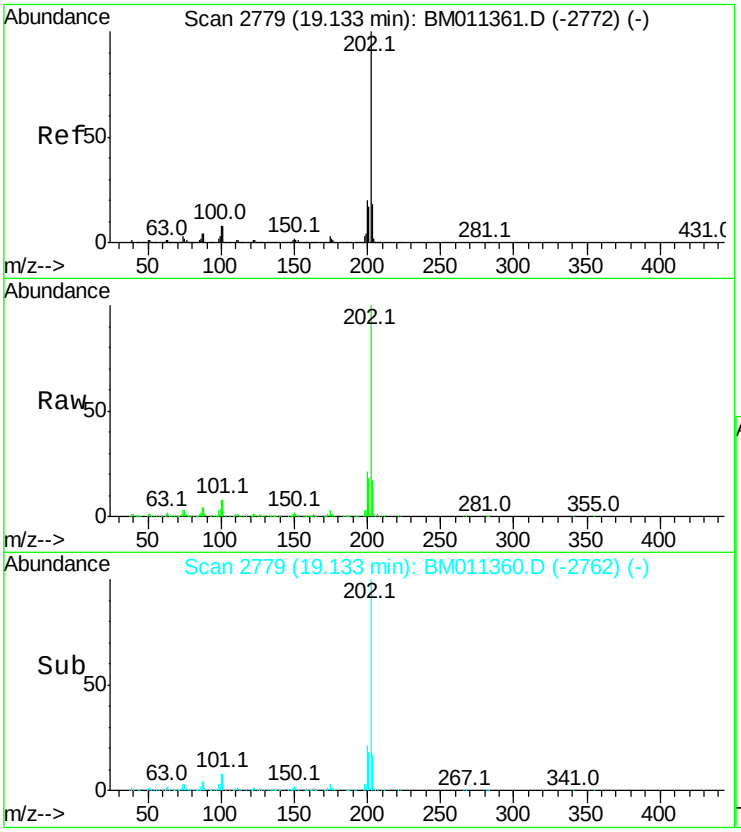


#76
Benzidine
Concen: 8.666 ng
RT: 18.99 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:184 Resp: 190562

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	10.8	8.9	13.3



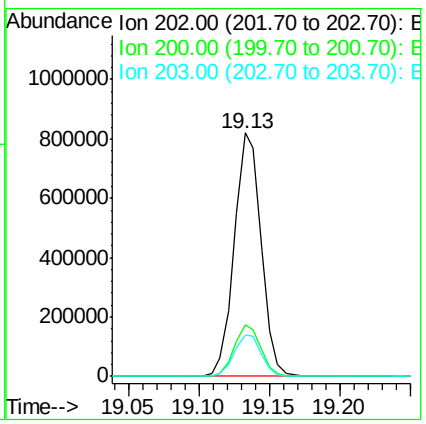


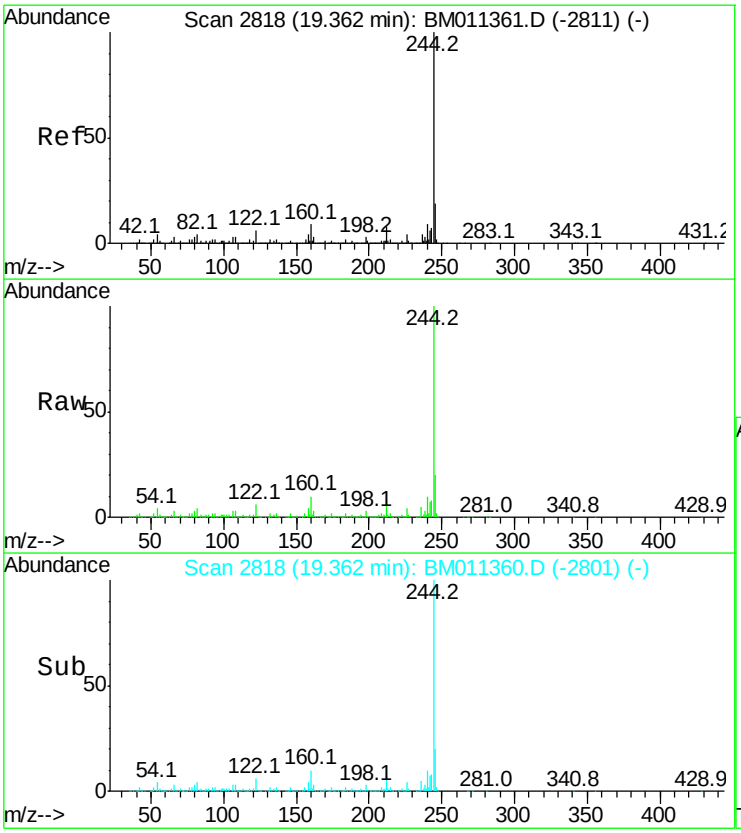
#77
Pyrene
Concen: 19.847 ng
RT: 19.13 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1083922

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.1	14.1	21.1

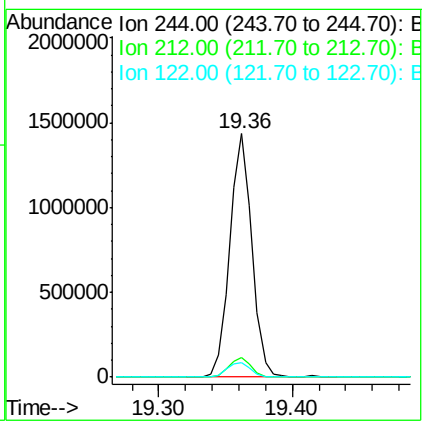


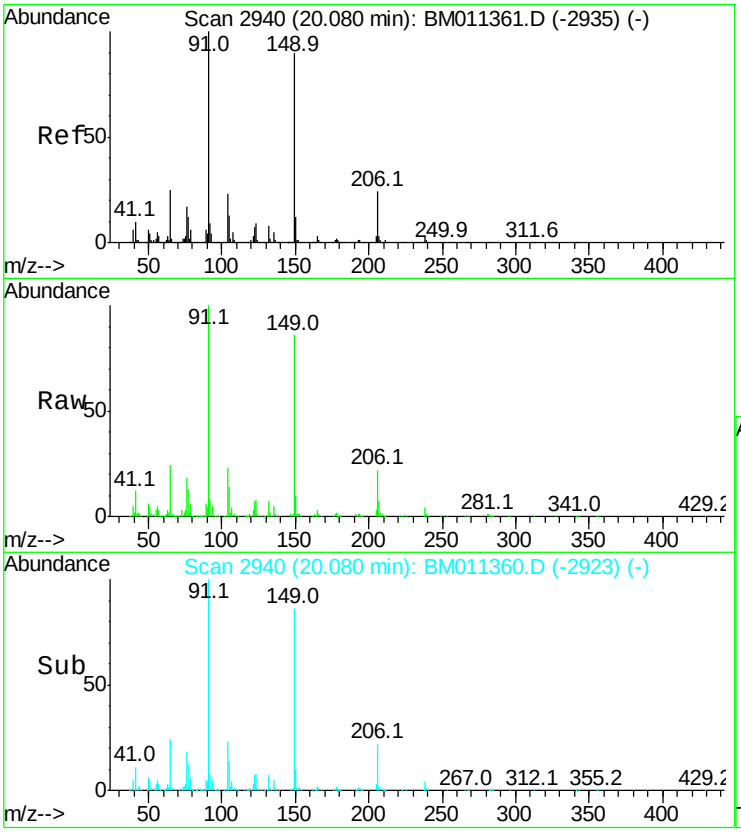


#78
Terphenyl-d14
Concen: 35.929 ng
RT: 19.36 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:244 Resp: 1667141

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	6.1	6.2	9.4#



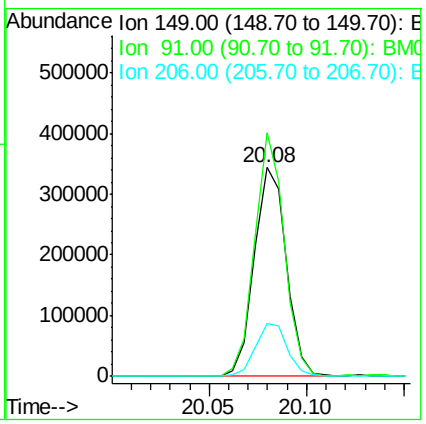


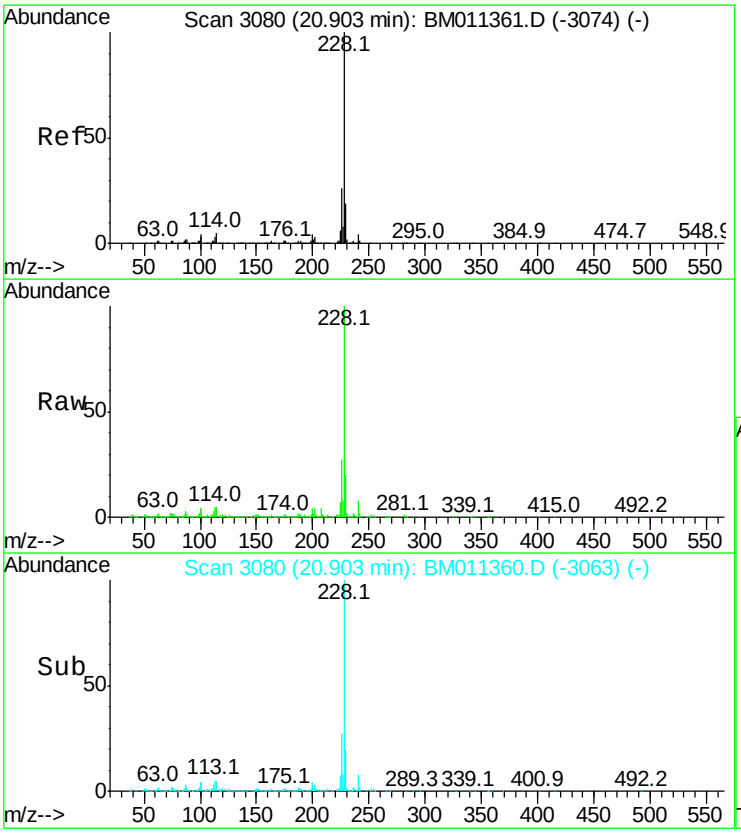
#79
Butylbenzylphthalate
Concen: 20.113 ng
RT: 20.08 min Scan# 2940
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 390606

Ion	Ratio	Lower	Upper
149	100		
91	116.7	50.1	75.1#
206	25.4	16.2	24.2#

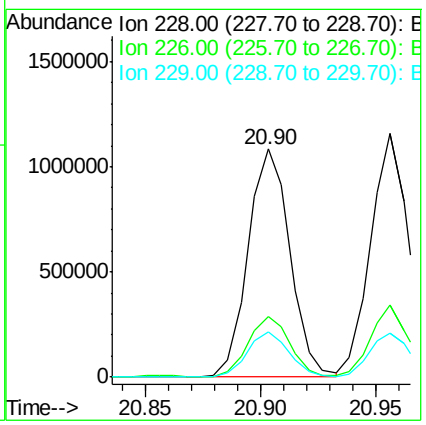


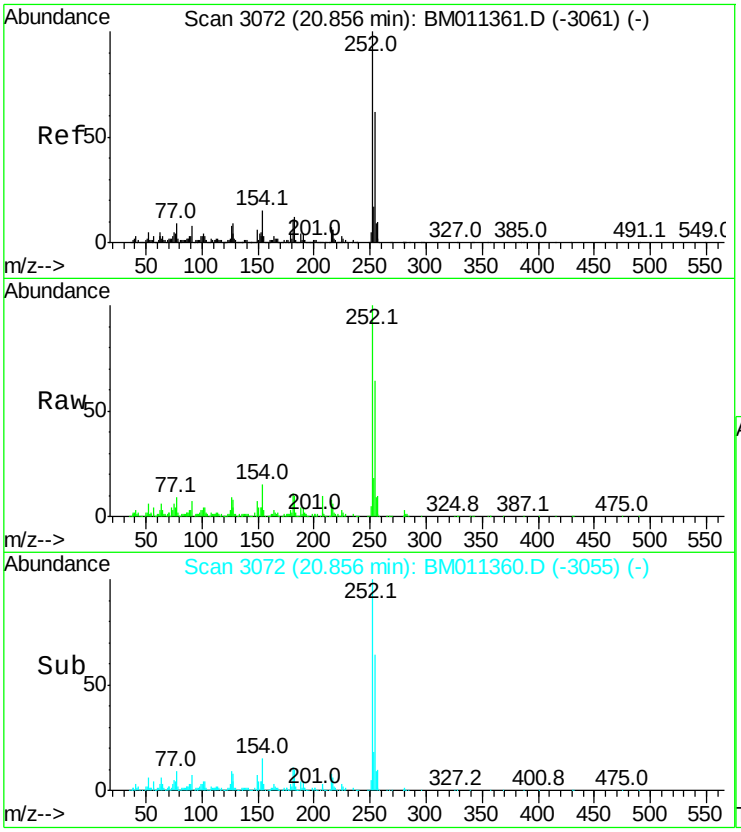


#80
Benzo(a)anthracene
Concen: 26.152 ng
RT: 20.90 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:228 Resp: 1372496

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.7	32.5
229	20.0	16.0	24.0



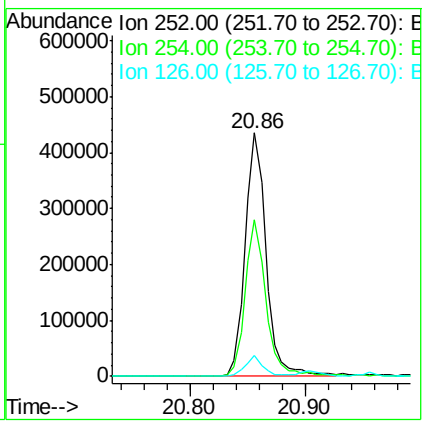


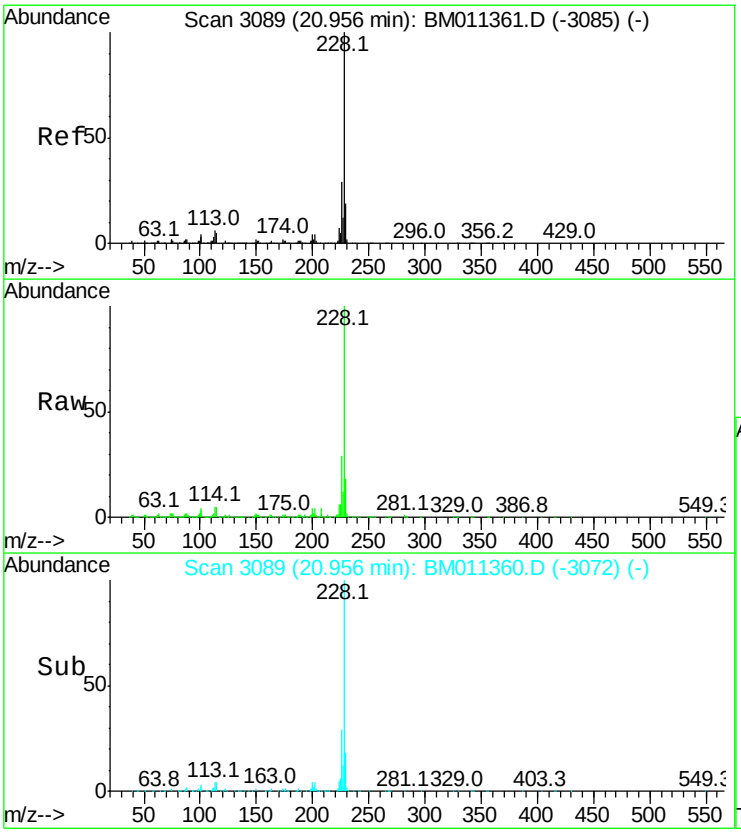
#81
3,3'-Dichlorobenzidine
Concen: 26.753 ng
RT: 20.86 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 550805

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	8.7	9.8	14.8#

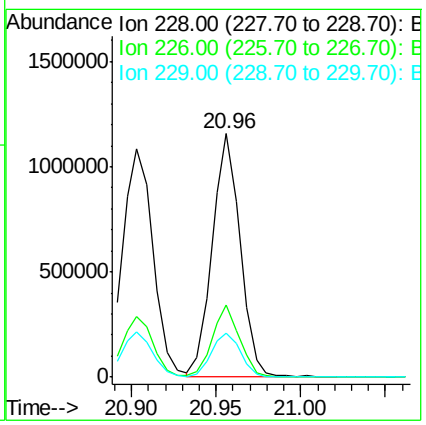


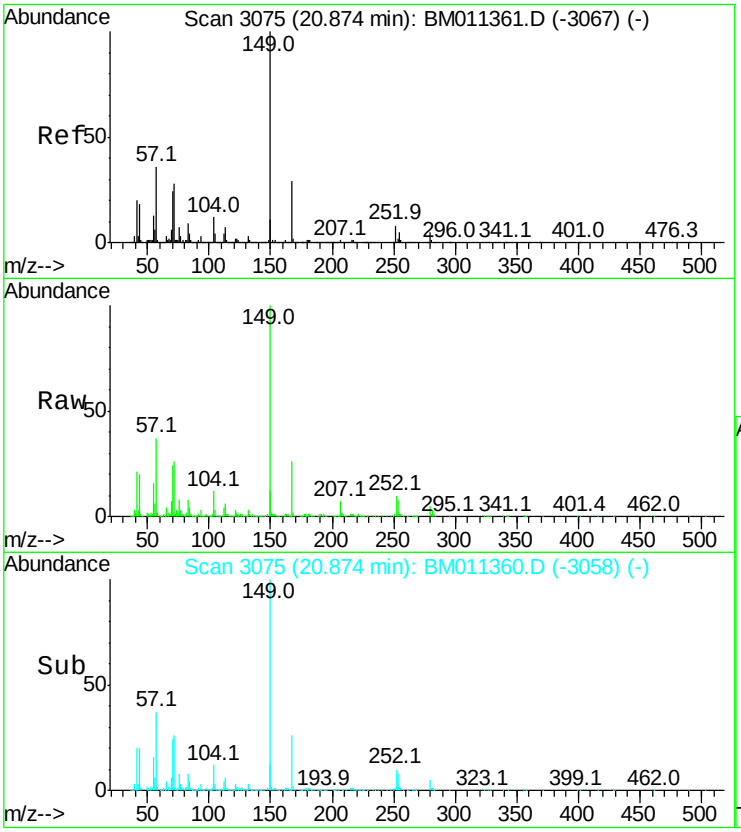


#82
Chrysene
Concen: 26.493 ng
RT: 20.96 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:228 Resp: 1334662

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	18.2	15.5	23.3



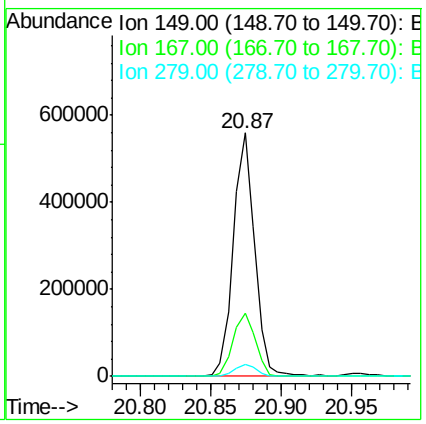


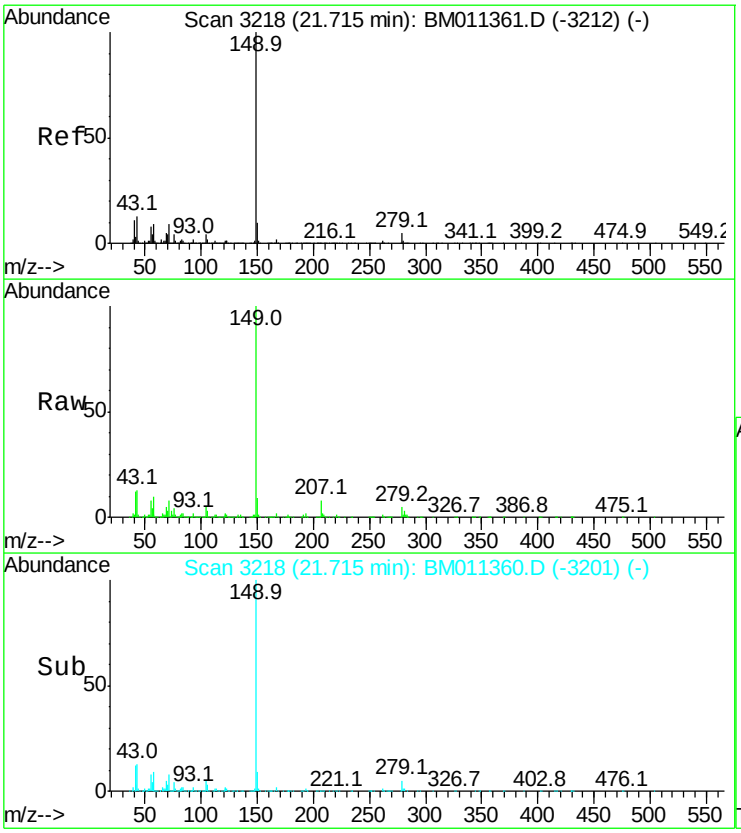
#83
Bis(2-ethylhexyl)phthalate
Concen: 20.549 ng
RT: 20.87 min Scan# 3075
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 587075

Ion	Ratio	Lower	Upper
149	100		
167	25.9	22.4	33.6
279	4.8	3.4	5.0

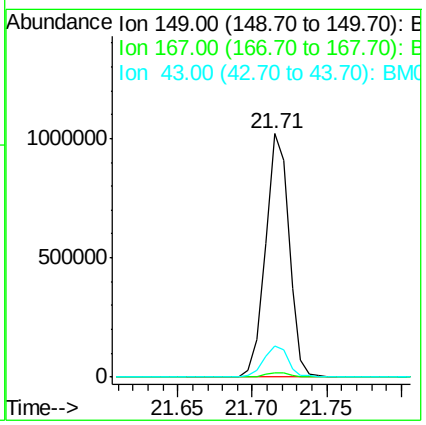


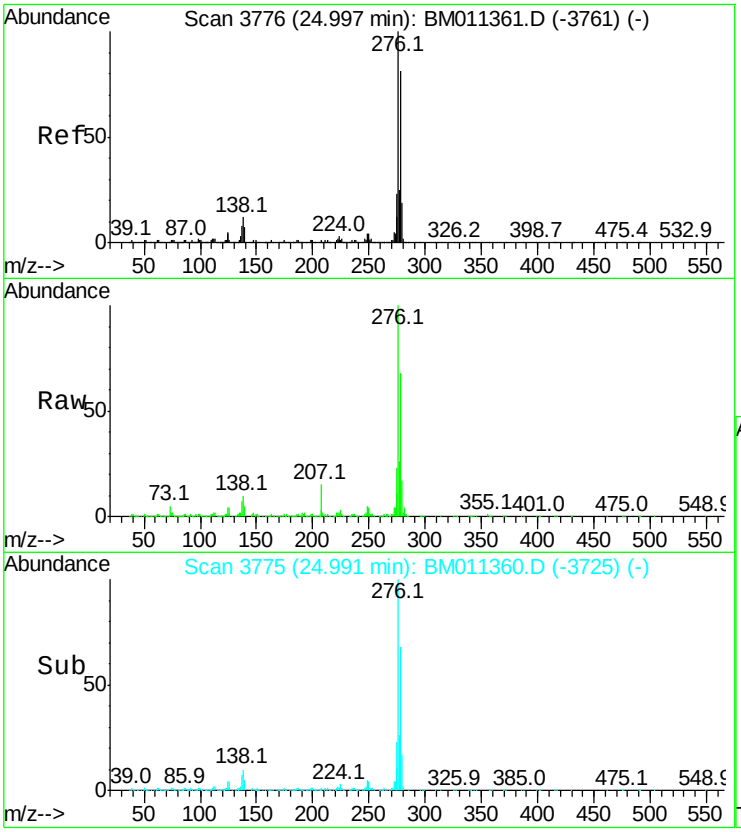


#84
Di-n-octyl phthalate
Concen: 23.834 ng
RT: 21.71 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:149 Resp: 1105160

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	13.4	7.3	10.9#



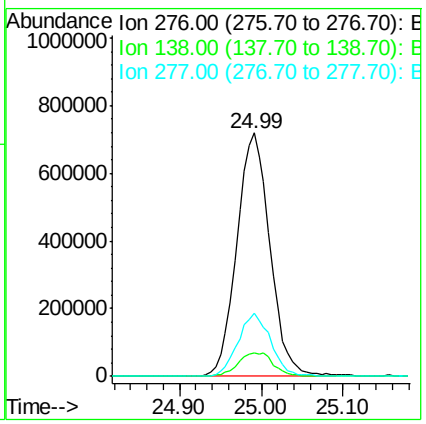


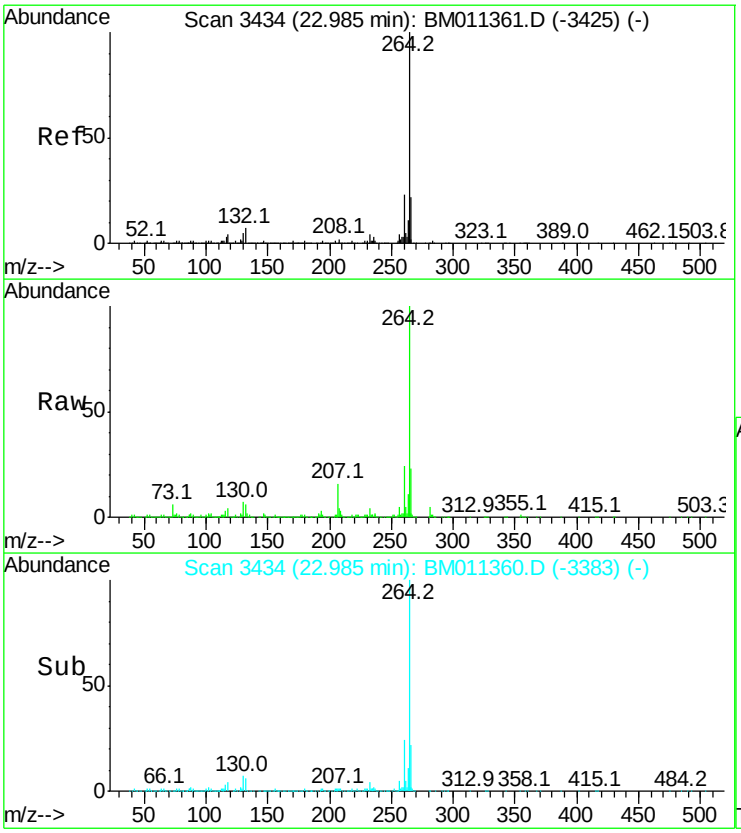
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.824 ng
RT: 24.99 min Scan# 3775
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2025604

Ion	Ratio	Lower	Upper
276	100		
138	10.6	12.0	18.0#
277	25.6	20.0	30.0

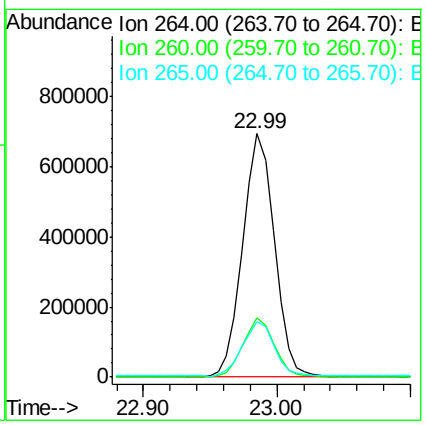


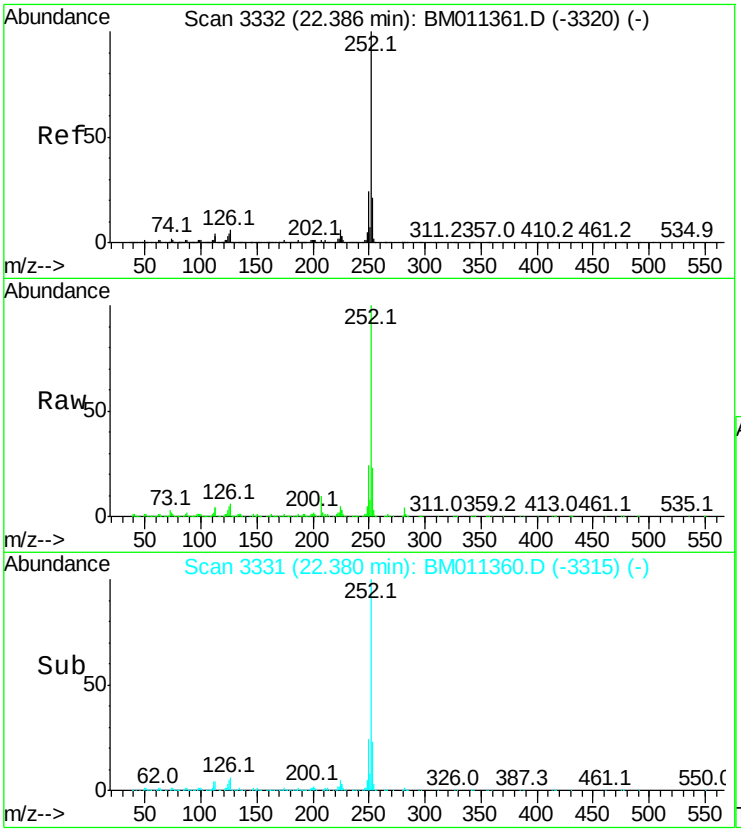


#86
Perylene-d12
Concen: 20.000 ng
RT: 22.99 min Scan# 3434
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:264 Resp: 1143488

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	22.9	17.3	25.9



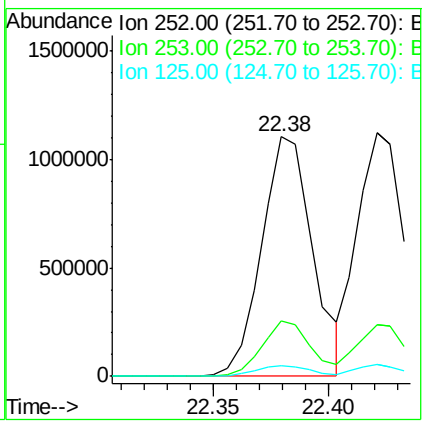


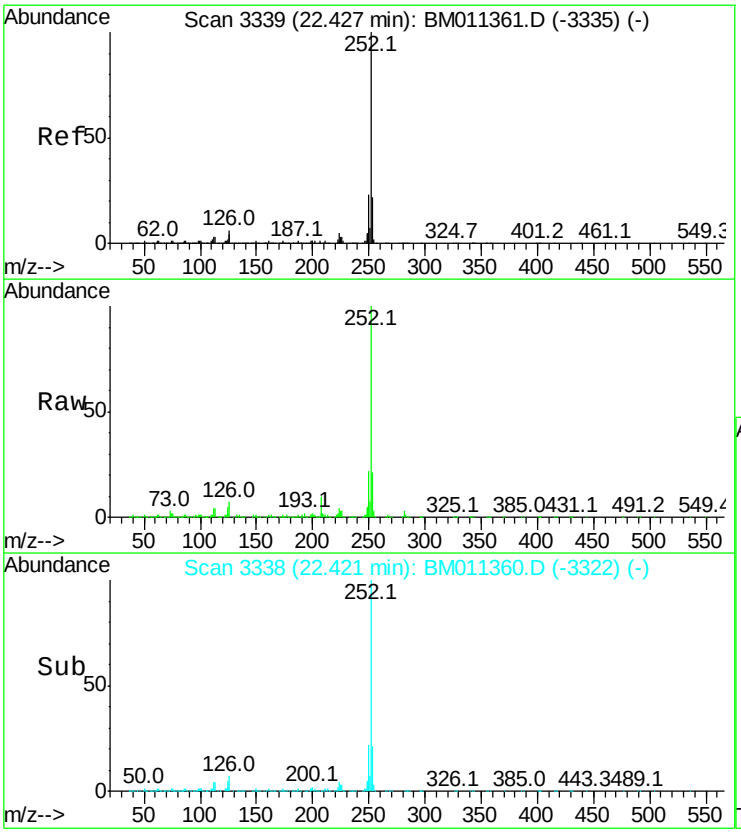
#87
Benzo(b)fluoranthene
Concen: 23.096 ng
RT: 22.38 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1695027

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.0	27.0
125	4.7	9.9	14.9#

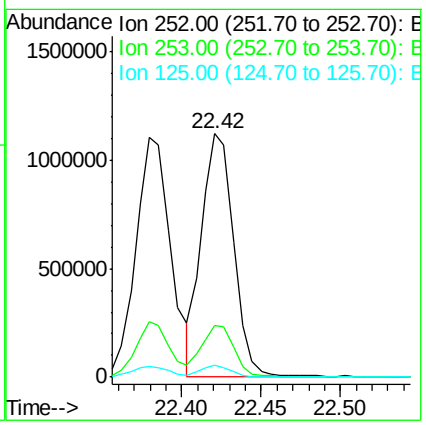


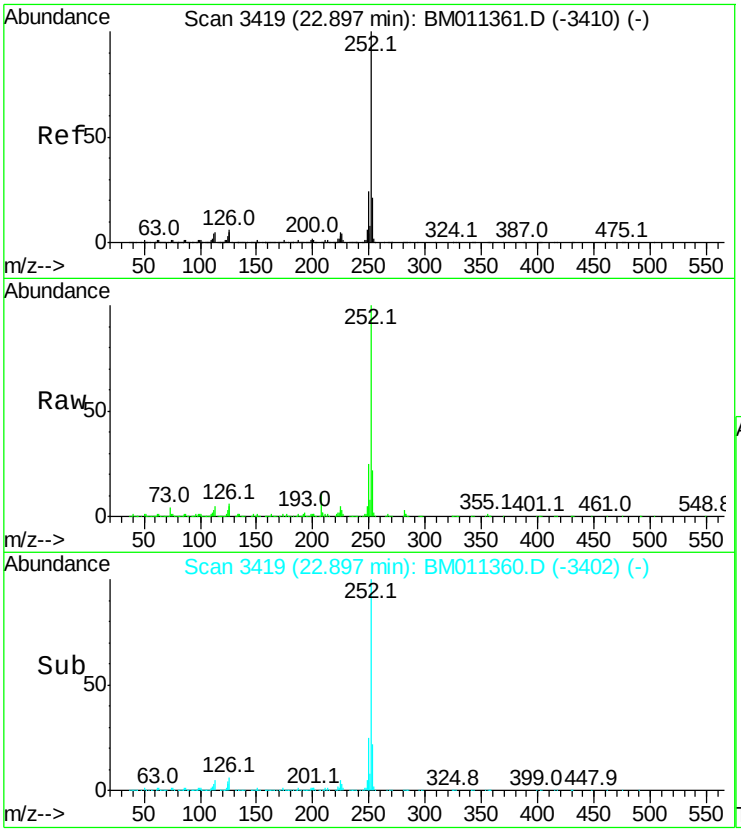


#88
Benzo(k)fluoranthene
Concen: 22.523 ng
RT: 22.42 min Scan# 3338
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:252 Resp: 1584309

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	5.1	8.1	12.1#



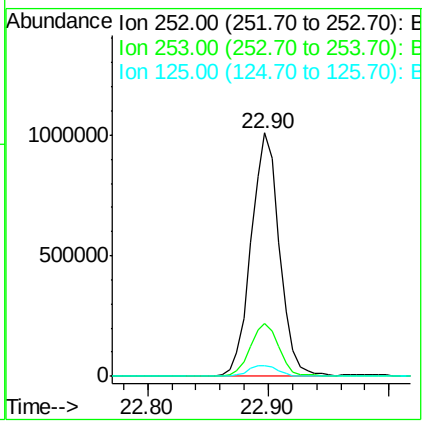


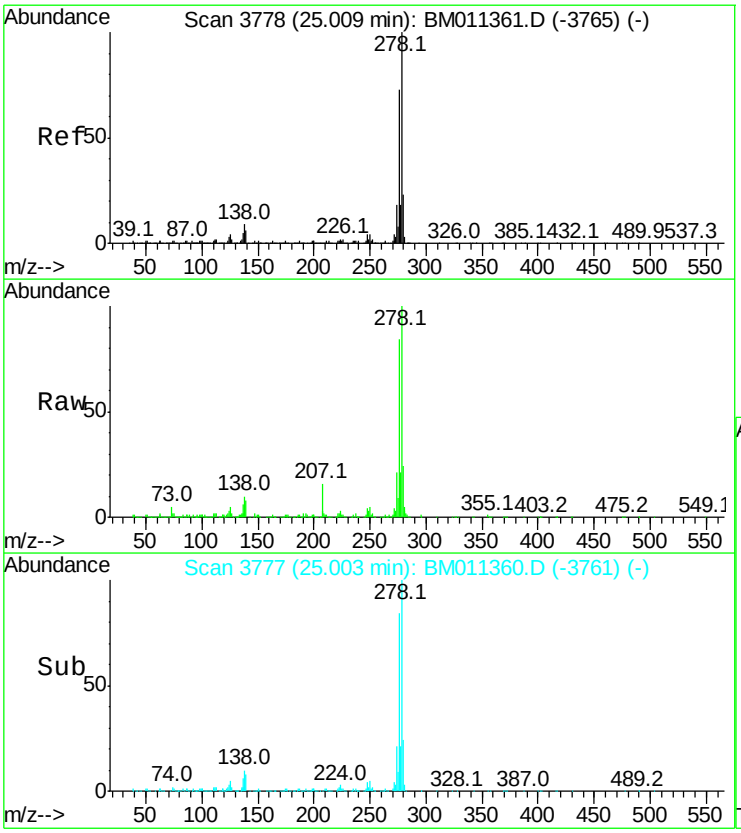
#89
Benzo(a)pyrene
Concen: 24.895 ng
RT: 22.90 min Scan# 3419
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1653220

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	4.5	7.4	11.2#

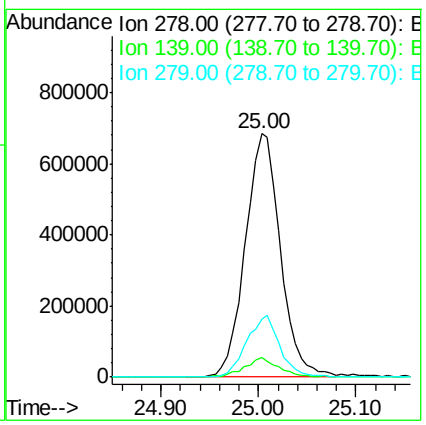


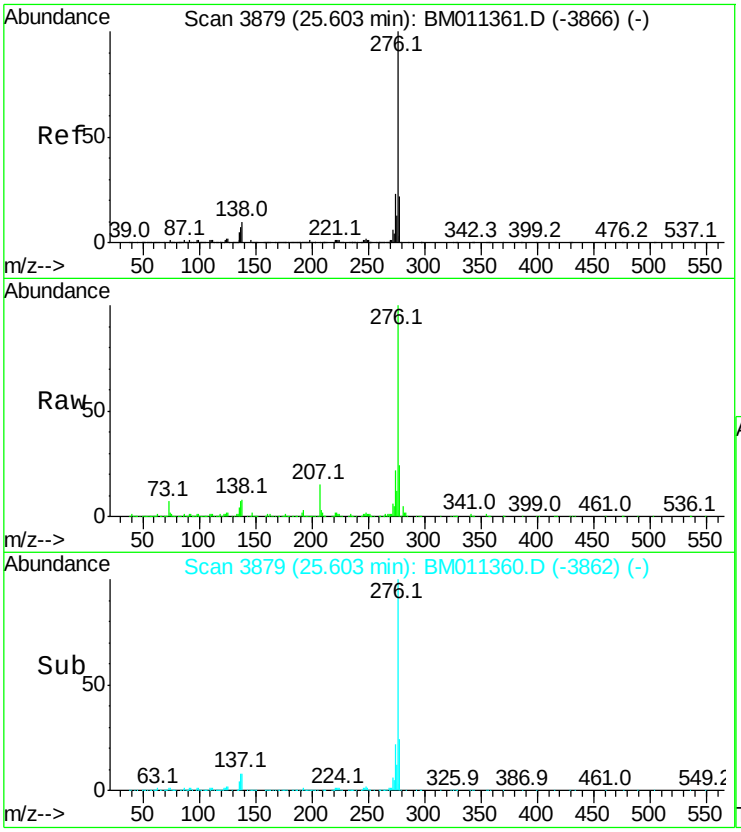


#90
Dibenzo(a,h)anthracene
Concen: 27.925 ng
RT: 25.00 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Tgt Ion:278 Resp: 1719149

Ion	Ratio	Lower	Upper
278	100		
139	7.9	13.4	20.0#
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 29.404 ng
RT: 25.60 min Scan# 3879
Delta R.T. -0.00 min
Lab File: BM011360.D
Acq: 28 Aug 2017 14:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1777538

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	8.0	19.0	28.6#