Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011359.D
Acq On : 28 Aug 2017 13:46
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 15:35:40 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	33362	20.00	ng		0.00
21) Naphthalene-d8	10.02	136	159120	20.00	ng		0.00
38) Acenaphthene-d10	13.93	164	134876	20.00	ng		0.00
63) Phenanthrene-d10	16.69	188	434241	20.00	ng		0.00
75) Chrysene-d12	20.92	240	870650	20.00	ng		0.00
86) Perylene-d12	22.99	264	1102903	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	40491	20.52	ng		0.00
7) Phenol-d6	6.46	99	66723	23.79	ng		0.00
23) Nitrobenzene-d5	8.41	82	102273	24.12	ng		0.00
41) 2,4,6-Tribromophenol	15.44	330	46673	21.59	ng		0.00
44) 2-Fluorobiphenyl	12.53	172	196402	18.26	ng		0.00
78) Terphenyl-d14	19.36	244	619305	14.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	10726	12.104	ng	#	100
3) Pyridine	3.29	79	35293	14.581	ng	#	83
4) n-Nitrosodimethylamine	3.20	42	20264	16.429	ng	#	59
6) Aniline	6.61	93	47763	13.515	ng	#	84
8) 2-Chlorophenol	6.83	128	19999	9.981	ng	#	27
9) Benzaldehyde	6.43	77	33496	18.462	ng	#	67
10) Phenol	6.49	94	36646	12.032	ng		94
11) bis(2-Chloroethyl)ether	6.72	93	30583	12.887	ng		93
12) 1,3-Dichlorobenzene	7.15	146	25384	10.395	ng	#	59
13) 1,4-Dichlorobenzene	7.29	146	24822	9.917	ng	#	87
14) 1,2-Dichlorobenzene	7.60	146	23629	9.873	ng	#	83
15) Benzyl Alcohol	7.52	79	41839	15.554	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.80	45	34022	15.932	ng		87
17) 2-Methylphenol	7.72	107	24746	12.713	ng	#	70
18) Hexachloroethane	8.32	117	10905	9.990	ng		87
19) n-Nitroso-di-n-propylamine	8.07	70	38117	15.996	ng	#	94
20) 3+4-Methylphenols	8.05	107	32790	12.118	ng	#	62
22) Acetophenone	8.09	105	52475	11.002	ng	#	76
24) Nitrobenzene	8.45	77	52690	11.993	ng	#	75
25) Isophorone	8.97	82	89609	12.677	ng	#	78
26) 2-Nitrophenol	9.15	139	12365	8.846	ng	#	1
27) 2,4-Dimethylphenol	9.23	122	21885	8.893	ng	#	27
28) bis(2-Chloroethoxy)methane	9.47	93	44374	11.255	ng	#	90
29) 2,4-Dichlorophenol	9.70	162	26656	9.640	ng		82
30) 1,2,4-Trichlorobenzene	9.89	180	34615	10.124	ng	#	86
31) Naphthalene	10.07	128	84447	10.550	ng	#	95
32) Benzoic acid	9.32	122	21997	11.121	ng	#	42
33) 4-Chloroaniline	10.21	127	28047	8.783	ng	#	64
34) Hexachlorobutadiene	10.36	225	28722	10.666	ng		97
35) Caprolactam	10.97	113	9768	12.456	ng	#	45
36) 4-Chloro-3-methylphenol	11.35	107	45921	12.861	ng	#	65
37) 2-Methylnaphthalene	11.70	142	63969	10.878	ng	#	76
39) 1,2,4,5-Tetrachlorobenzene	12.08	216	52726	9.099	ng	#	100
40) Hexachlorocyclopentadiene	12.05	237	15764	4.669	ng		86

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Misc :
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Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 15:35:40 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	32675	9.316	ng		97
43) 2,4,5-Trichlorophenol	12.42	196	32911	9.111	ng	#	74
45) 1,1'-Biphenyl	12.75	154	105755	9.068	ng		86
46) 2-Chloronaphthalene	12.79	162	81918	9.533	ng	#	86
47) 2-Nitroaniline	13.01	65	43231	14.221	ng	#	44
48) Acenaphthylene	13.65	152	127573	9.948	ng		97
49) Dimethylphthalate	13.41	163	121571	10.537	ng	#	94
50) 2,6-Dinitrotoluene	13.53	165	22573	9.675	ng	#	10
51) Acenaphthene	13.99	154	77643	9.778	ng		90
52) 3-Nitroaniline	13.86	138	18800	9.285	ng	#	56
53) 2,4-Dinitrophenol	14.09	184	17819	10.746	ng	#	82
54) Dibenzofuran	14.33	168	131140	10.193	ng	#	88
55) 4-Nitrophenol	14.27	139	9804	5.511	ng	#	86
56) 2,4-Dinitrotoluene	14.33	165	36646	11.188	ng	#	44
57) Fluorene	14.99	166	122319	10.920	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.57	232	40242	11.885	ng	#	100
59) Diethylphthalate	14.80	149	118852	10.086	ng		93
60) 4-Chlorophenyl-phenylether	15.00	204	74674	11.041	ng		90
61) 4-Nitroaniline	15.06	138	15088	7.016	ng	#	1
62) Azobenzene	15.29	77	171524	13.601	ng		78
64) 4,6-Dinitro-2-methylphenol	15.10	198	27604	9.390	ng		90
65) n-Nitrosodiphenylamine	15.22	169	108959	8.768	ng		97
66) 4-Bromophenyl-phenylether	15.90	248	47925	8.585	ng	#	90
67) Hexachlorobenzene	16.00	284	58256	9.235	ng	#	77
68) Atrazine	16.20	200	48340	9.707	ng		97
69) Pentachlorophenol	16.36	266	40730	10.170	ng	#	80
70) Phenanthrene	16.73	178	242130	10.649	ng		97
71) Anthracene	16.83	178	228582	10.080	ng		99
72) Carbazole	17.11	167	215706	10.877	ng		98
73) Di-n-butylphthalate	17.70	149	239475	9.916	ng	#	94
74) Fluoranthene	18.77	202	376467	13.361	ng		97
76) Benzidine	19.00	184	36888	1.771	ng	#	93
77) Pyrene	19.13	202	407788	7.883	ng		98
79) Butylbenzylphthalate	20.08	149	135195	7.349	ng	#	50
80) Benzo(a)anthracene	20.90	228	509542	10.250	ng		97
81) 3,3'-Dichlorobenzidine	20.86	252	183723	9.420	ng	#	99
82) Chrysene	20.96	228	498789	10.452	ng		97
83) Bis(2-ethylhexyl)phthalate	20.87	149	220473	8.147	ng	#	96
84) Di-n-octyl phthalate	21.72	149	396694	9.031	ng	#	91
85) Indeno(1,2,3-cd)pyrene	24.99	276	773340	15.648	ng	#	96
87) Benzo(b)fluoranthene	22.38	252	633949	8.956	ng	#	92
88) Benzo(k)fluoranthene	22.42	252	577819	8.517	ng	#	95
89) Benzo(a)pyrene	22.90	252	620259	9.684	ng	#	93
90) Dibenzo(a,h)anthracene	25.00	278	643471	10.837	ng	#	90
91) Benzo(g,h,i)perylene	25.60	276	680892	11.678	ng	#	80

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

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Acq On : 28 Aug 2017 13:46
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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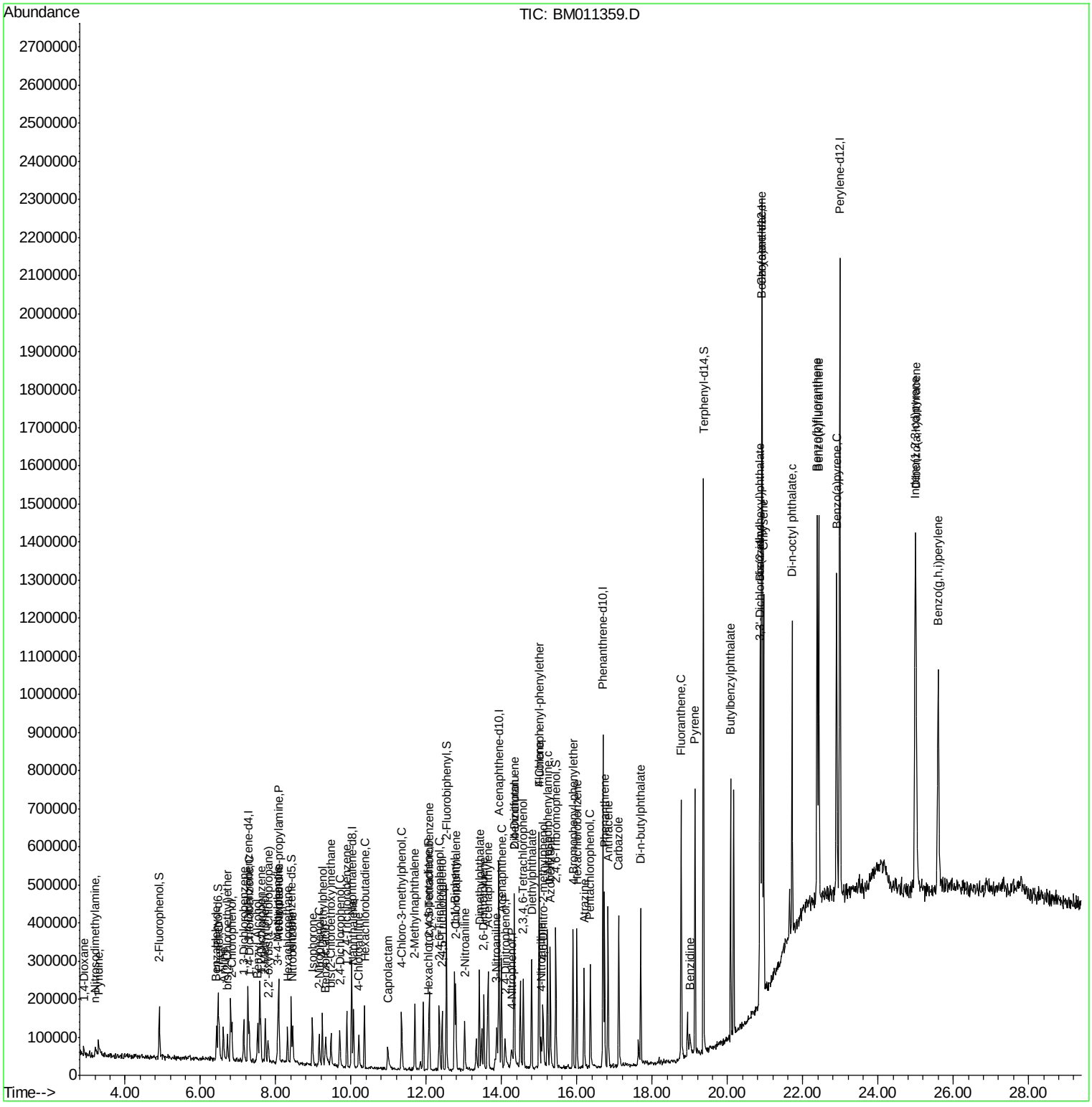
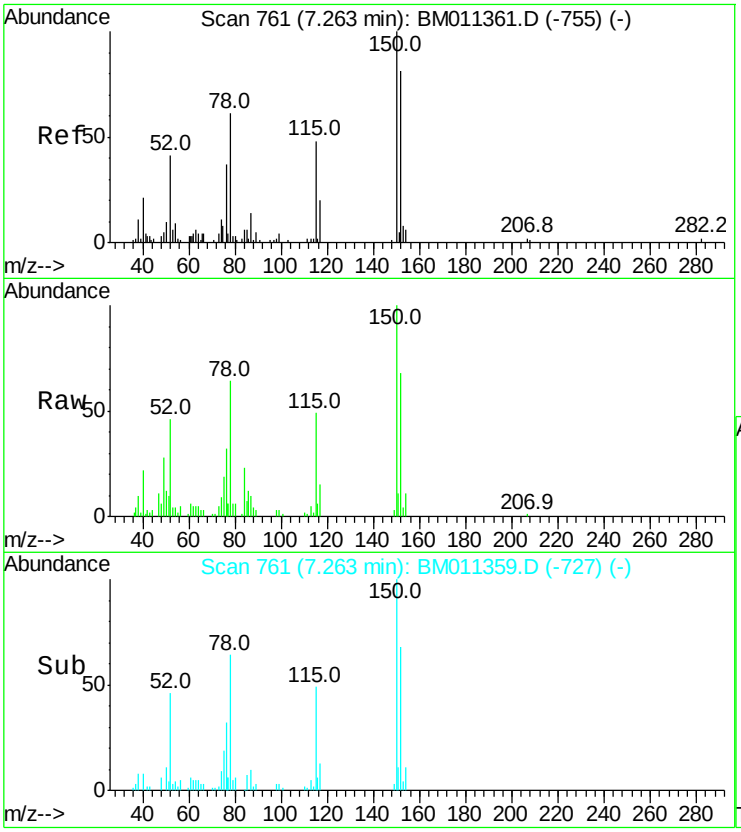
Response via : Initial Calibration



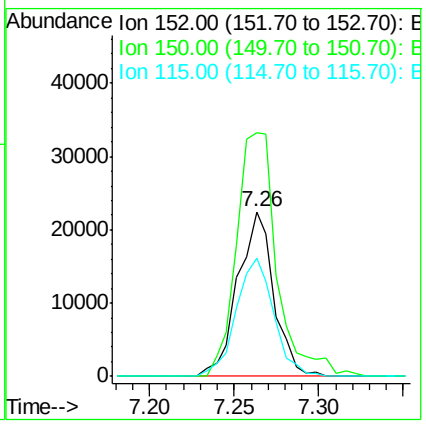


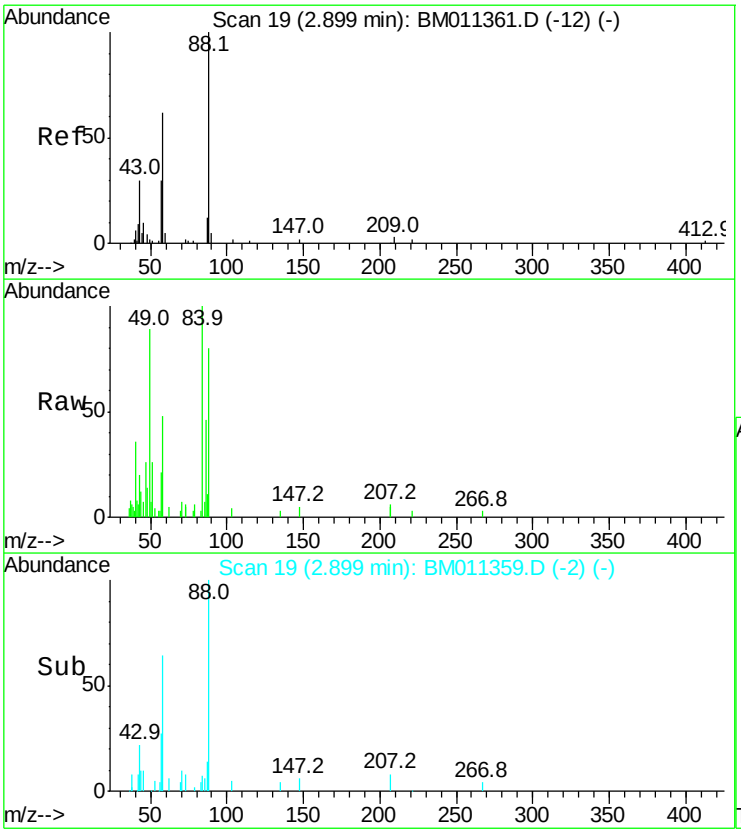
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.26 min Scan# 761
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 33362

Ion	Ratio	Lower	Upper
152	100		
150	148.0	119.5	179.3
115	71.9	43.0	64.4#

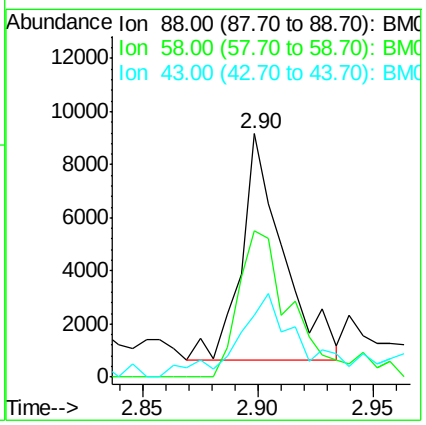


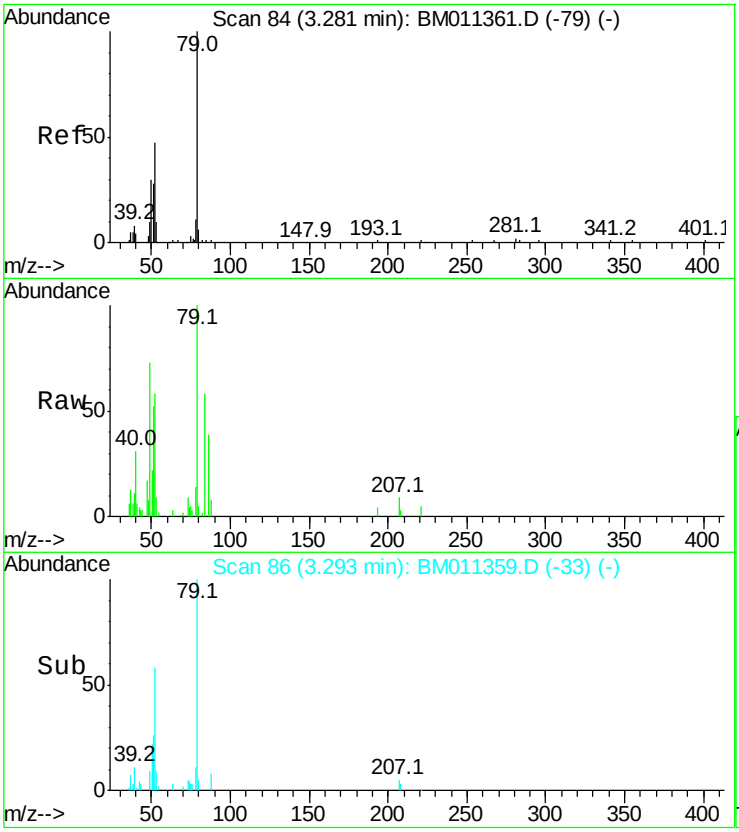


#2
1,4-Dioxane
Concen: 12.104 ng
RT: 2.90 min Scan# 19
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 88 Resp: 10726

Ion	Ratio	Lower	Upper
88	100		
58	80.2	0.0	0.0#
43	53.4	0.0	0.0#



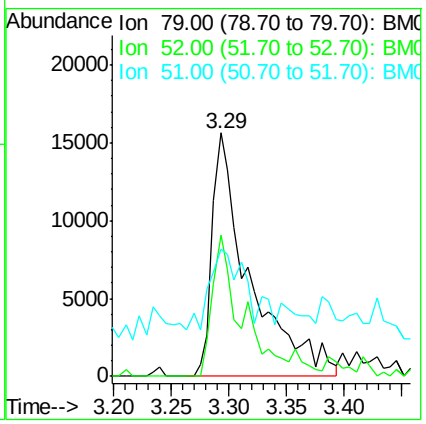


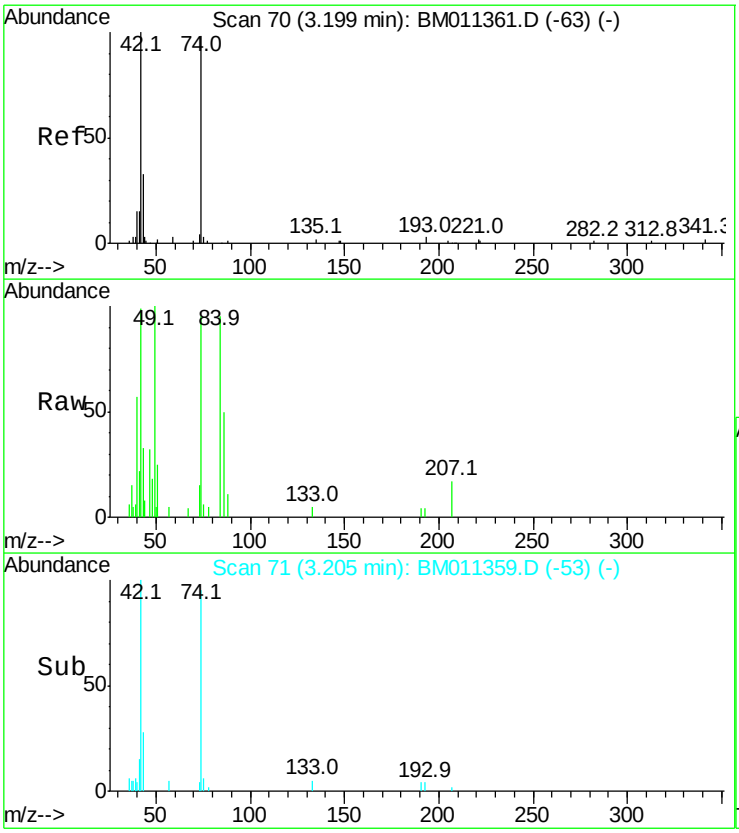
#3
Pyridine
Concen: 14.581 ng
RT: 3.29 min Scan# 86
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 35293

Ion	Ratio	Lower	Upper
79	100		
52	57.8	51.1	76.7
51	52.4	26.1	39.1#

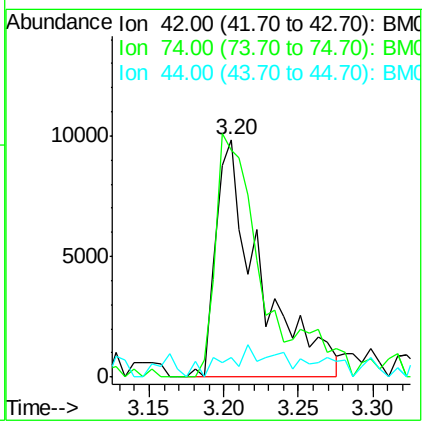


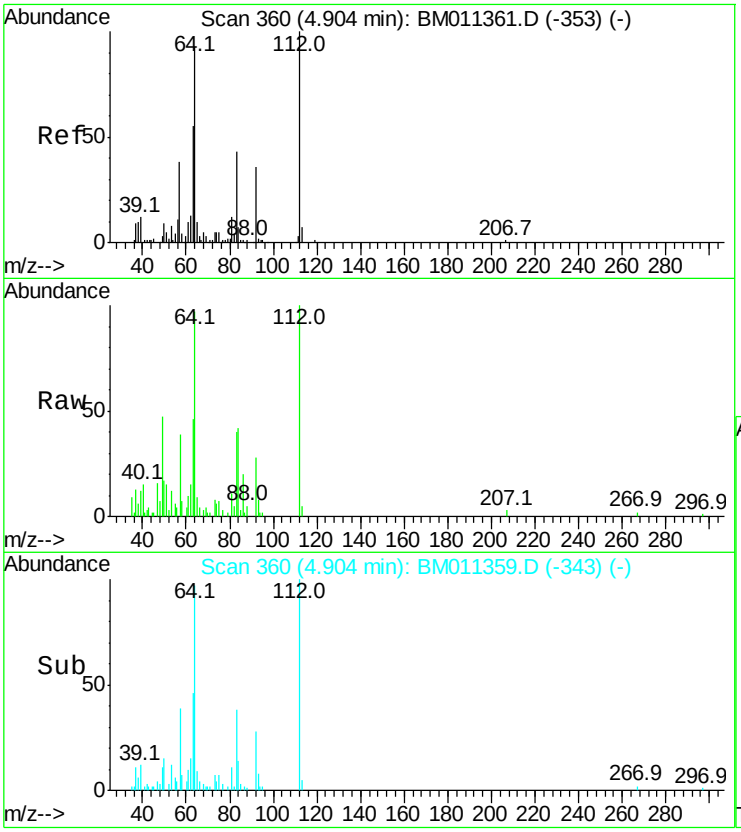


#4
n-Nitrosodimethylamine
Concen: 16.429 ng
RT: 3.20 min Scan# 71
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 42 Resp: 20264

Ion	Ratio	Lower	Upper
42	100		
74	95.3	119.3	178.9#
44	8.1	5.4	8.2



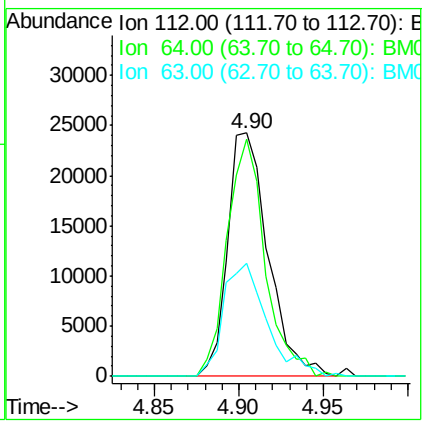


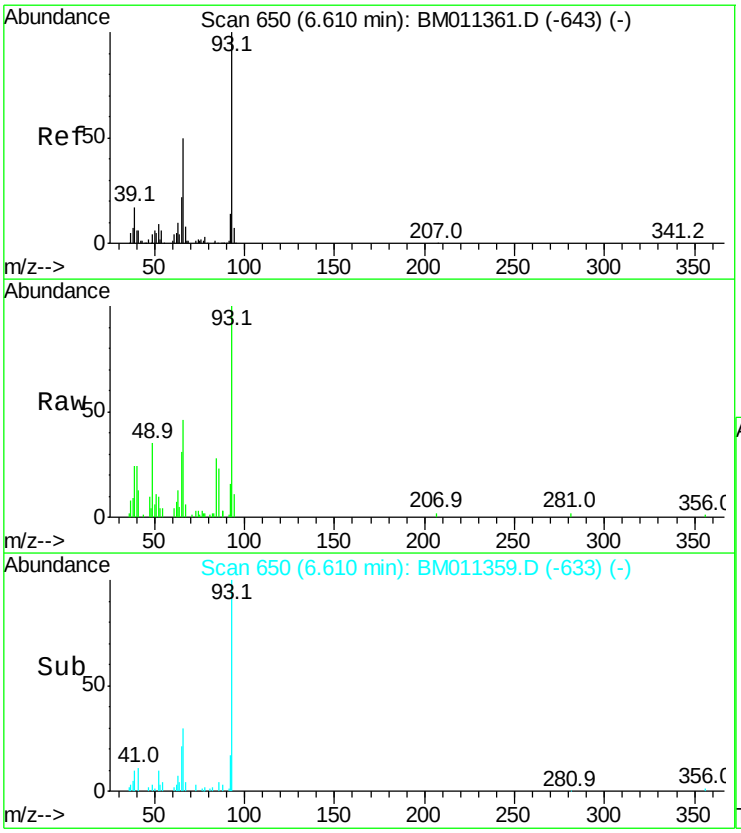
#5
2-Fluorophenol
Concen: 20.517 ng
RT: 4.90 min Scan# 360
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 40491

Ion	Ratio	Lower	Upper
112	100		
64	97.2	38.6	57.8#
63	46.2	19.3	28.9#

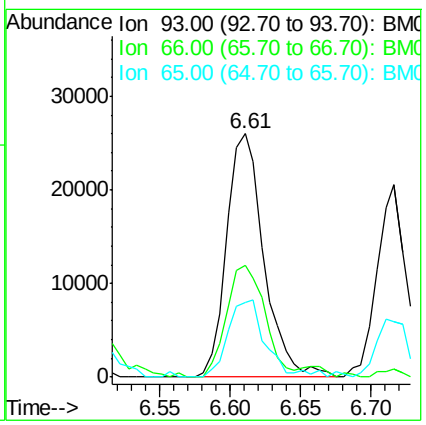


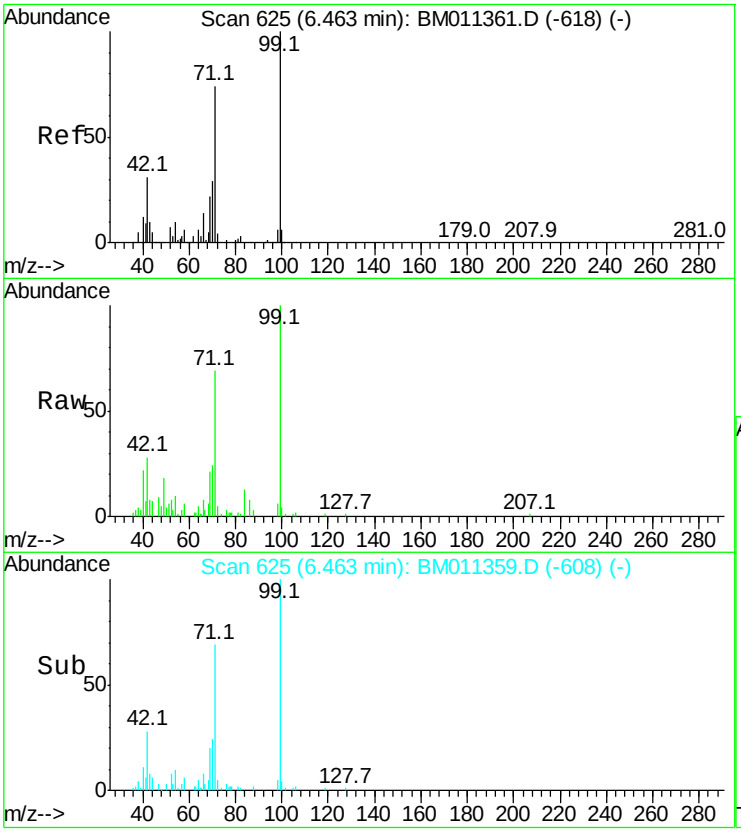


#6
Aniline
Concen: 13.515 ng
RT: 6.61 min Scan# 650
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 93 Resp: 47763

Ion	Ratio	Lower	Upper
93	100		
66	45.8	30.8	46.2
65	30.9	16.0	24.0#



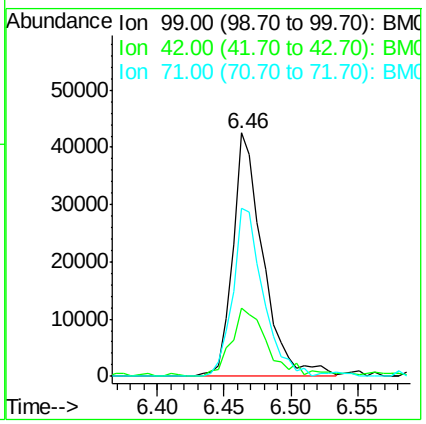


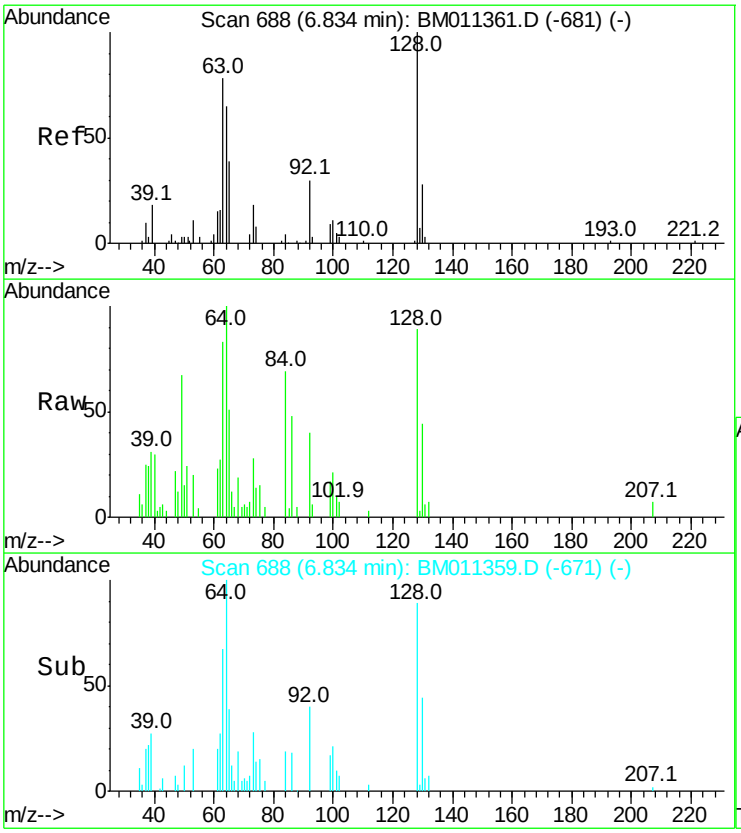
#7
Phenol-d6
Concen: 23.795 ng
RT: 6.46 min Scan# 625
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 66723

Ion	Ratio	Lower	Upper
99	100		
42	27.9	11.0	16.4#
71	69.1	23.4	35.2#

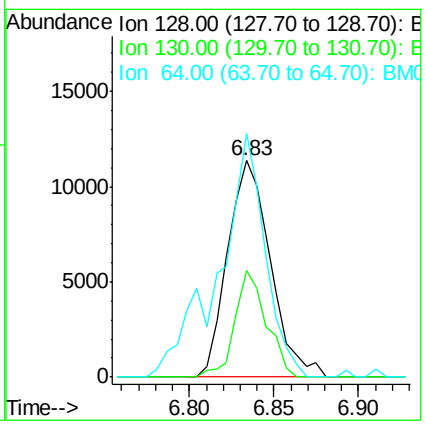


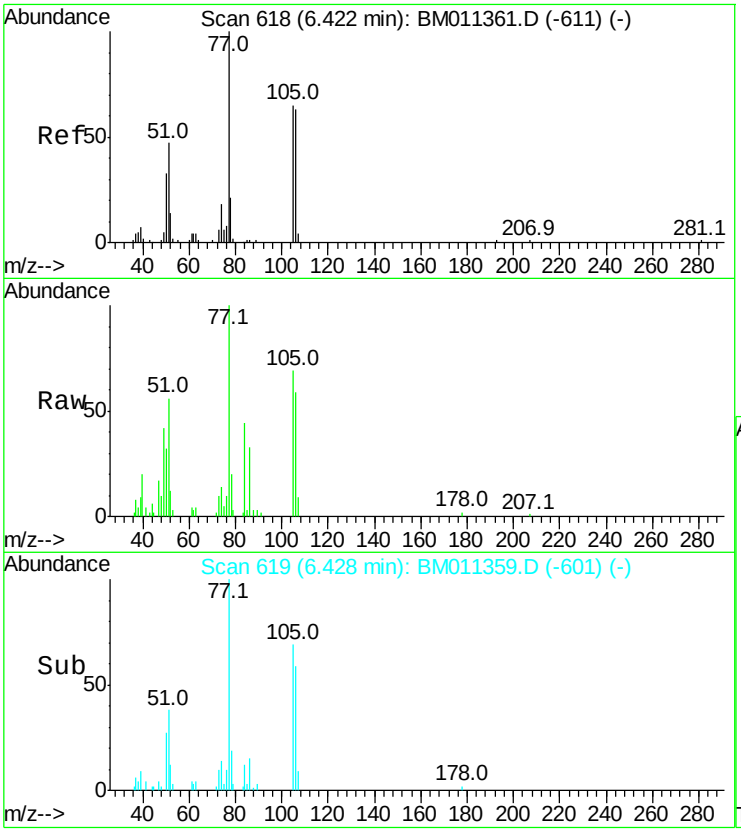


#8
2-Chlorophenol
Concen: 9.981 ng
RT: 6.83 min Scan# 688
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:128 Resp: 19999

Ion	Ratio	Lower	Upper
128	100		
130	49.2	12.0	52.0
64	112.6	24.9	64.9#



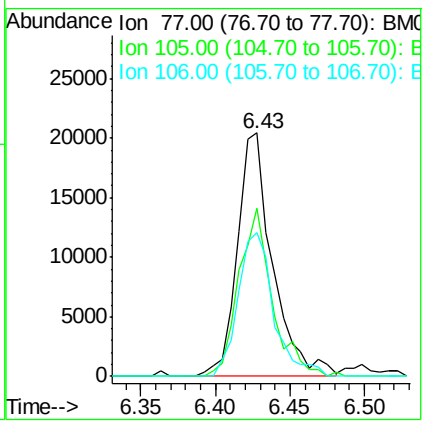


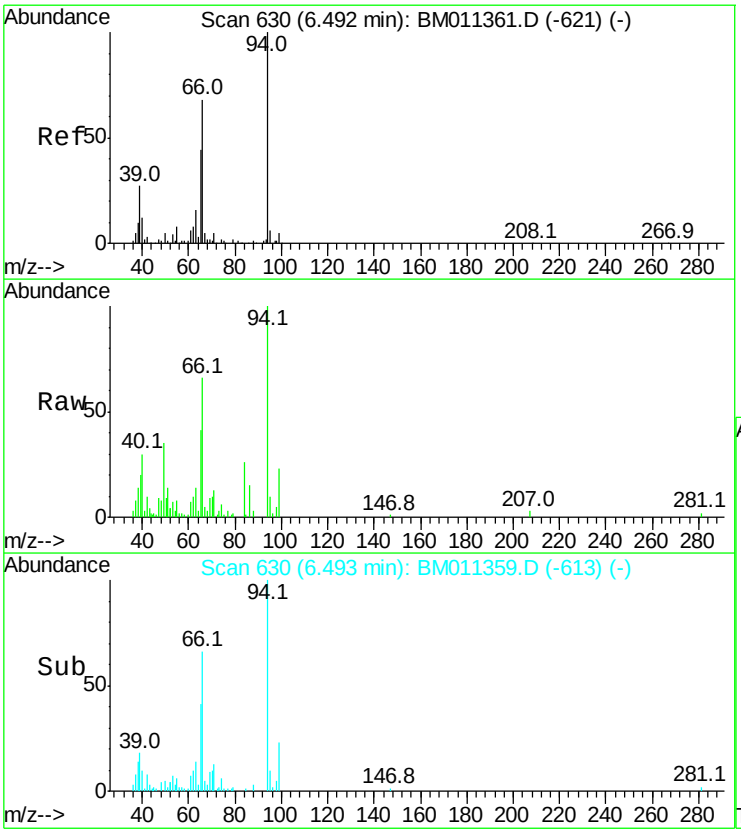
#9
Benzaldehyde
Concen: 18.462 ng
RT: 6.43 min Scan# 619
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 33496

Ion	Ratio	Lower	Upper
77	100		
105	68.8	78.8	118.8#
106	59.1	73.7	113.7#

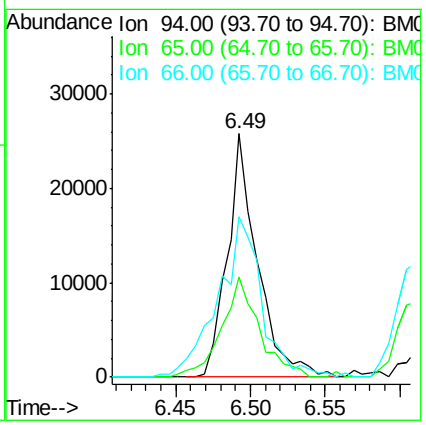


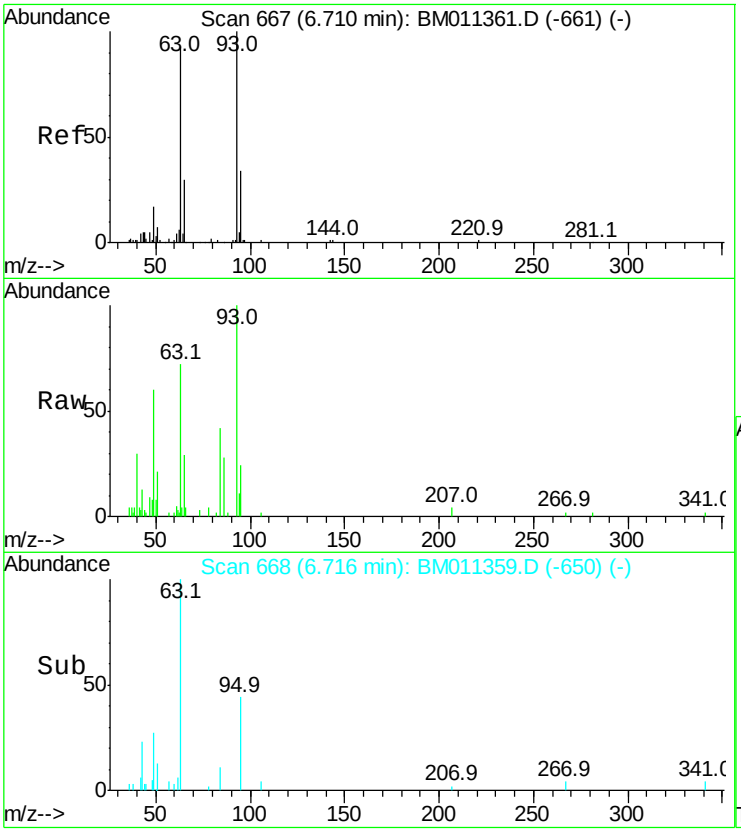


#10
Phenol
Concen: 12.032 ng
RT: 6.49 min Scan# 630
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 94 Resp: 36646

Ion	Ratio	Lower	Upper
94	100		
65	41.2	18.8	58.8
66	65.7	39.9	79.9



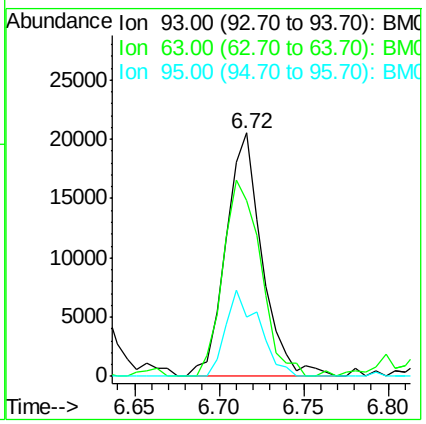


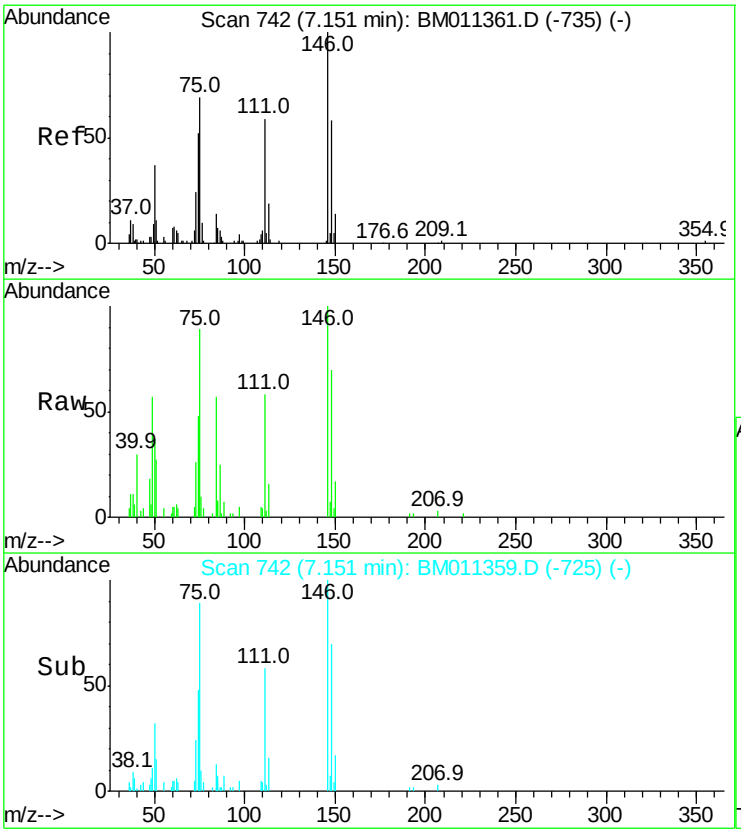
#11
bis(2-Chloroethyl)ether
Concen: 12.887 ng
RT: 6.72 min Scan# 668
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 30583

Ion	Ratio	Lower	Upper
93	100		
63	71.9	49.5	89.5
95	24.4	13.5	53.5

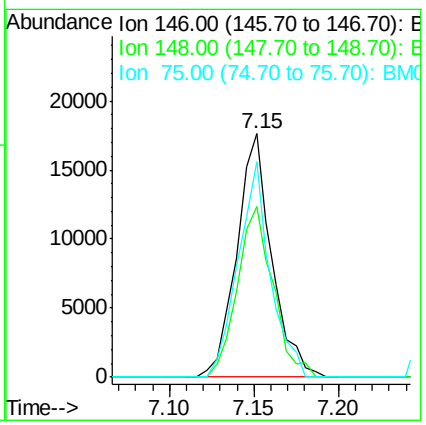


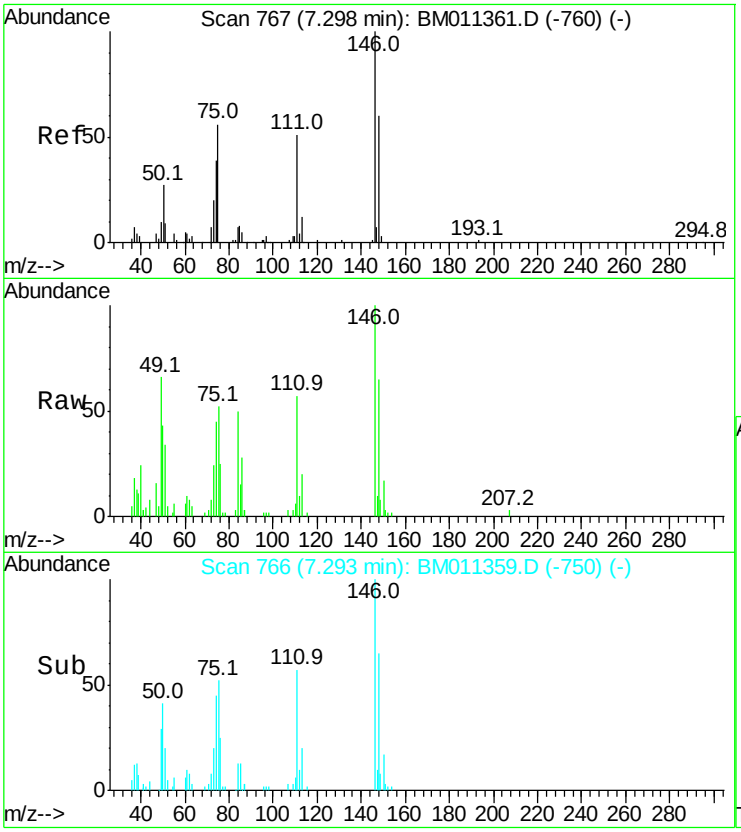


#12
1,3-Dichlorobenzene
Concen: 10.395 ng
RT: 7.15 min Scan# 742
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:146 Resp: 25384

Ion	Ratio	Lower	Upper
146	100		
148	69.9	50.9	76.3
75	88.7	21.4	32.2#



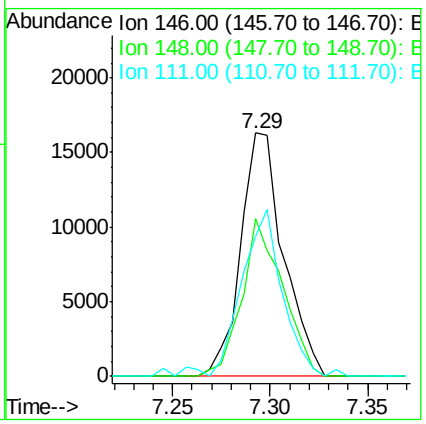


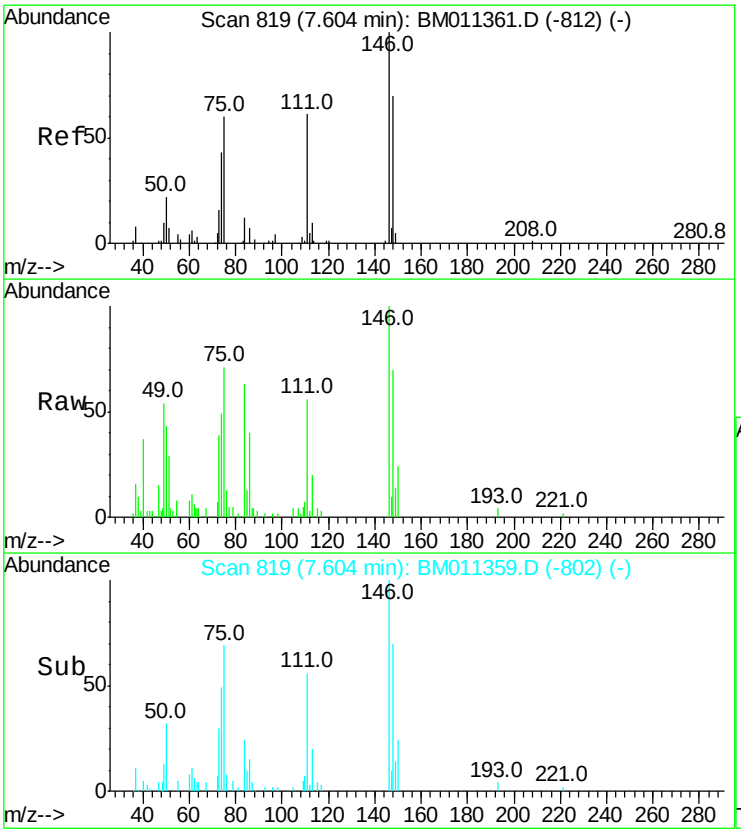
#13
1,4-Dichlorobenzene
Concen: 9.917 ng
RT: 7.29 min Scan# 766
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 24822

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
111	57.4	29.2	43.8#

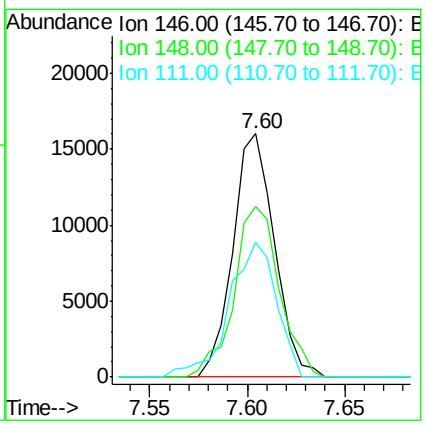


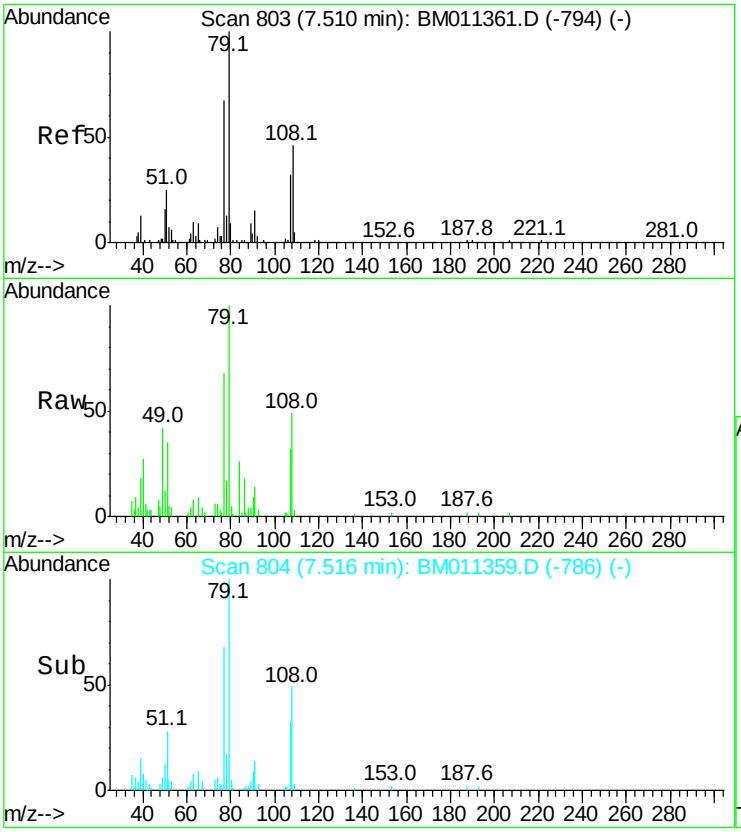


#14
1,2-Dichlorobenzene
Concen: 9.873 ng
RT: 7.60 min Scan# 819
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:146 Resp: 23629

Ion	Ratio	Lower	Upper
146	100		
148	70.2	52.3	78.5
111	59.0	30.6	45.8#



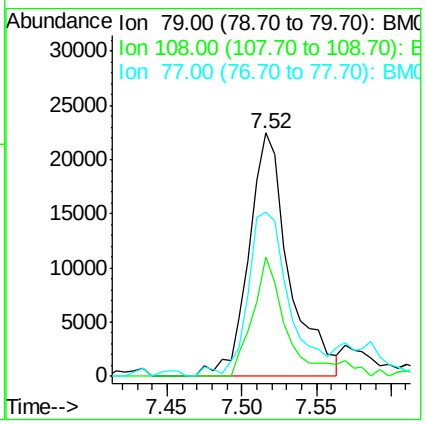


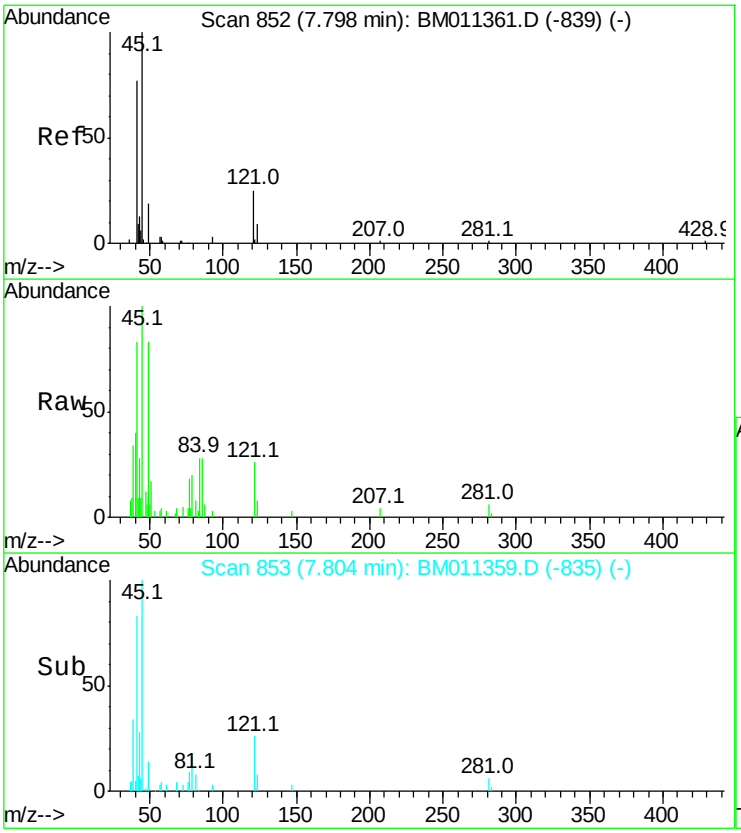
#15
Benzyl Alcohol
Concen: 15.554 ng
RT: 7.52 min Scan# 804
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 41839

Ion	Ratio	Lower	Upper
79	100		
108	49.1	65.0	97.4#
77	67.7	53.0	79.6

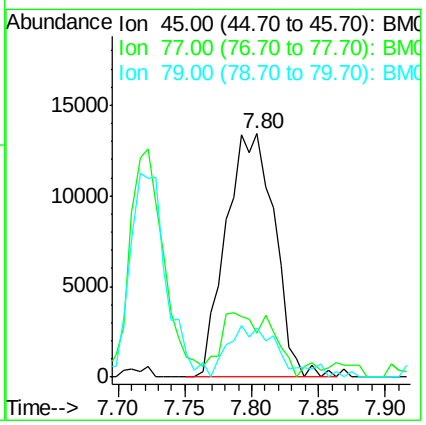


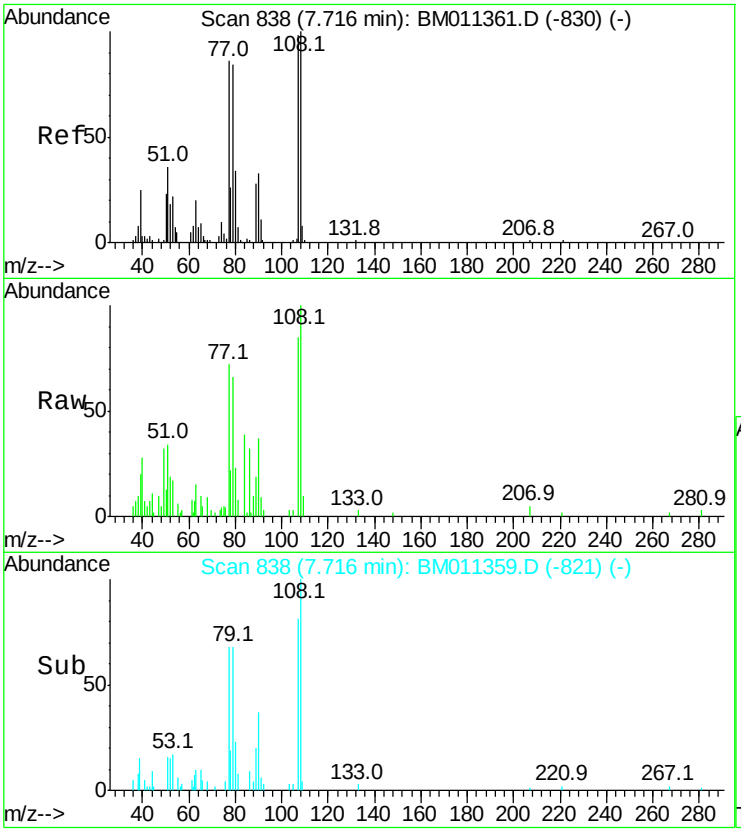


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.932 ng
RT: 7.80 min Scan# 853
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 45 Resp: 34022

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	35.2
79	20.3	0.0	32.0



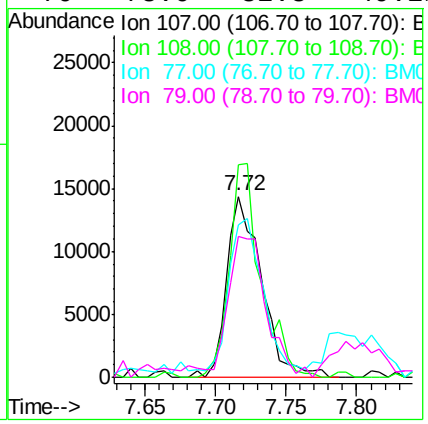


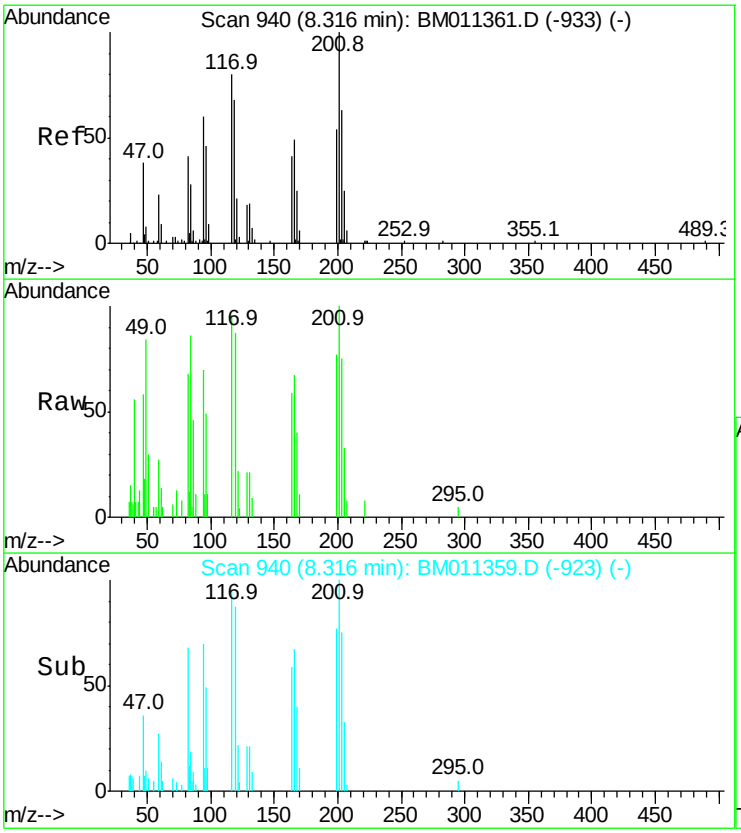
#17
2-Methylphenol
Concen: 12.713 ng
RT: 7.72 min Scan# 838
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 24746

Ion	Ratio	Lower	Upper
107	100		
108	117.3	89.8	134.8
77	83.9	32.6	48.8#
79	78.0	32.8	49.2#

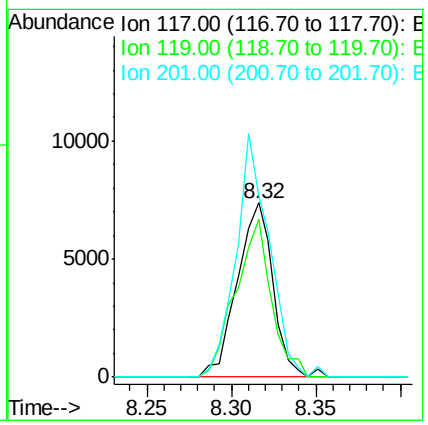


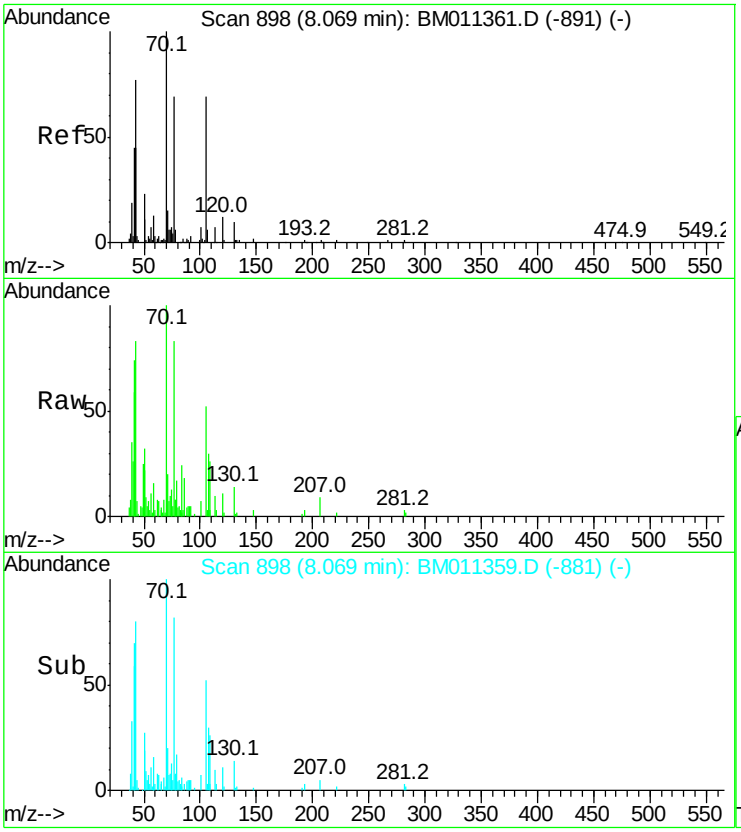


#18
Hexachloroethane
Concen: 9.990 ng
RT: 8.32 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:117 Resp: 10905

Ion	Ratio	Lower	Upper
117	100		
119	90.9	79.2	118.8
201	104.2	69.8	104.6



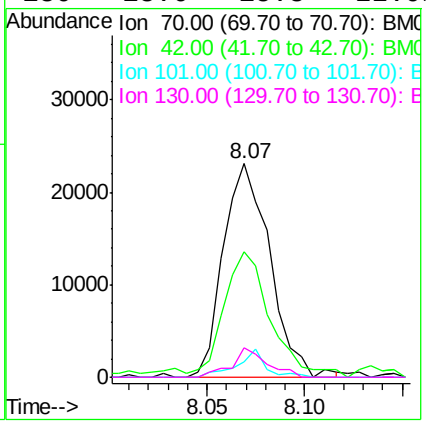


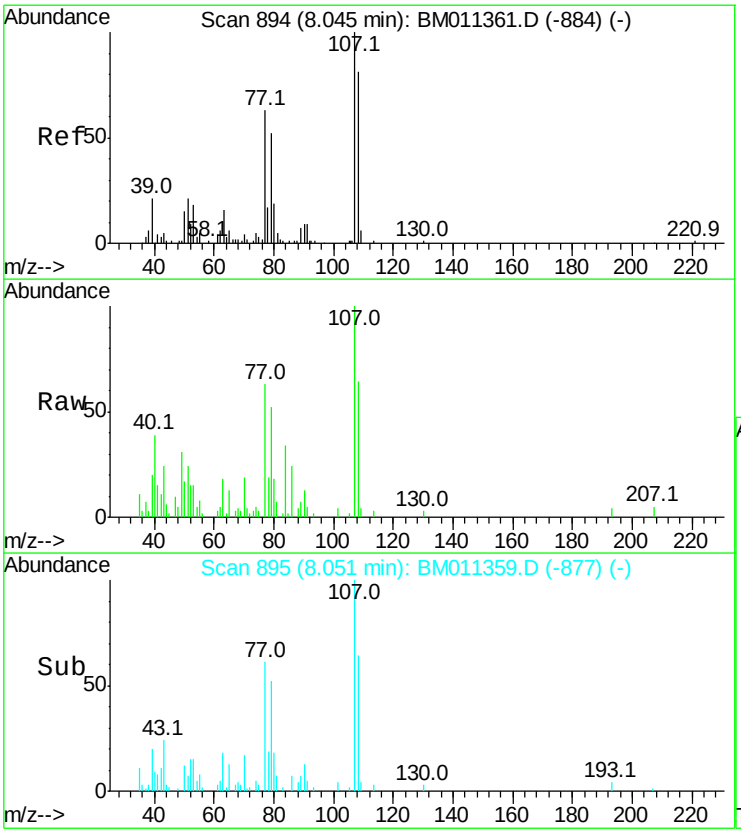
#19
n-Nitroso-di-n-propylamine
Concen: 15.996 ng
RT: 8.07 min Scan# 898
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 38117

Ion	Ratio	Lower	Upper
70	100		
42	58.6	44.5	66.7
101	7.2	7.4	11.2#
130	13.6	15.3	22.9#

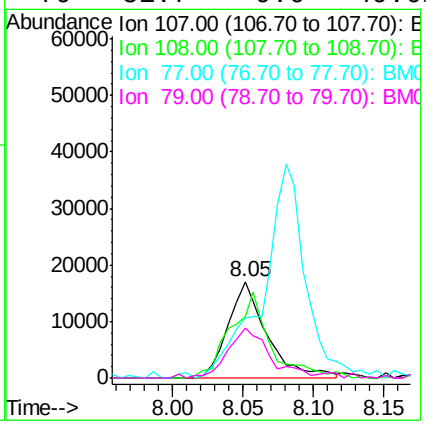


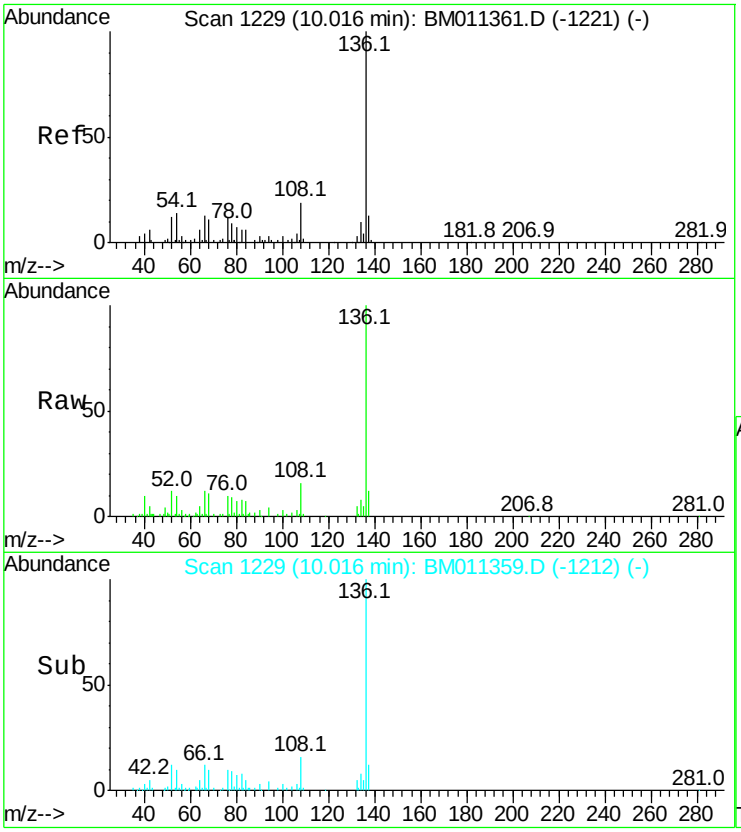


#20
3+4-Methylphenols
Concen: 12.118 ng
RT: 8.05 min Scan# 895
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:107 Resp: 32790

Ion	Ratio	Lower	Upper
107	100		
108	64.2	73.2	113.2#
77	62.8	10.7	50.7#
79	51.7	9.6	49.6#



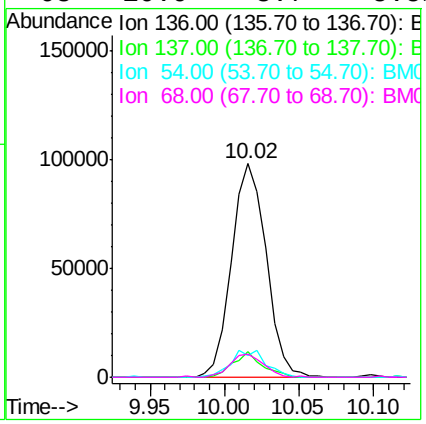


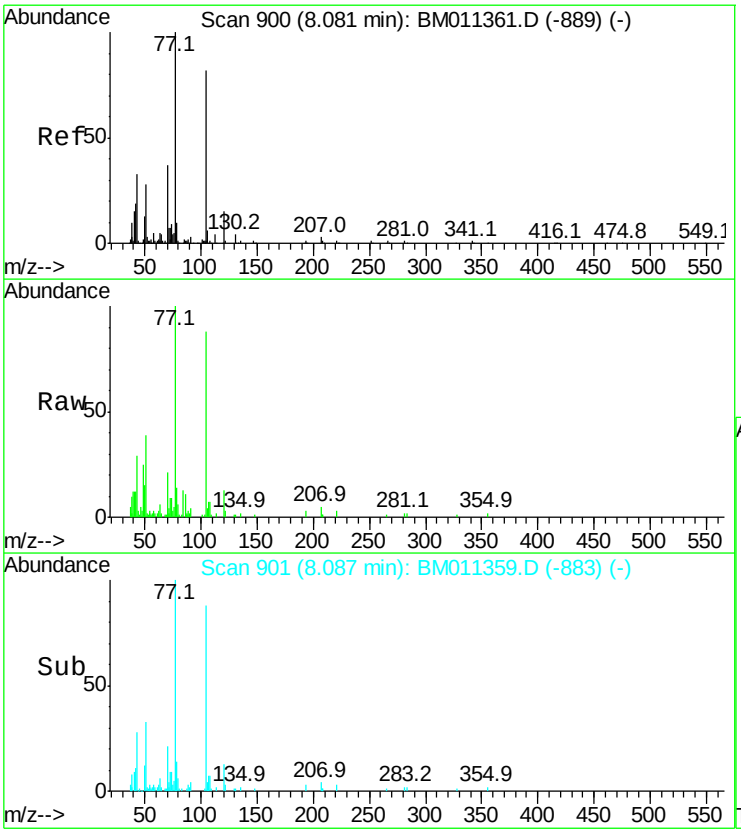
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.02 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 159120

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.7	13.1
54	10.1	4.6	6.8#
68	10.9	3.7	5.5#

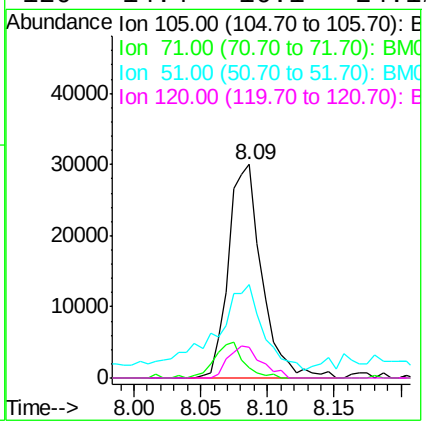


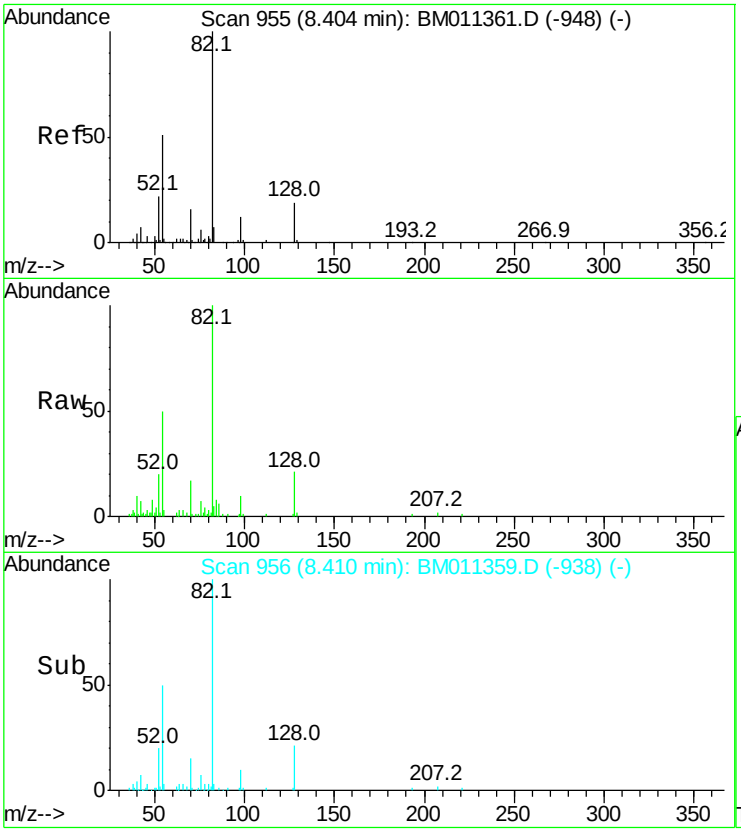


#22
Acetophenone
Concen: 11.002 ng
RT: 8.09 min Scan# 901
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:105 Resp: 52475

Ion	Ratio	Lower	Upper
105	100		
71	5.1	0.6	1.0#
51	44.0	21.6	32.4#
120	14.4	16.1	24.1#



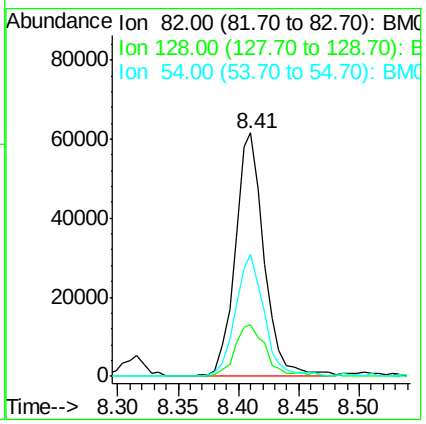


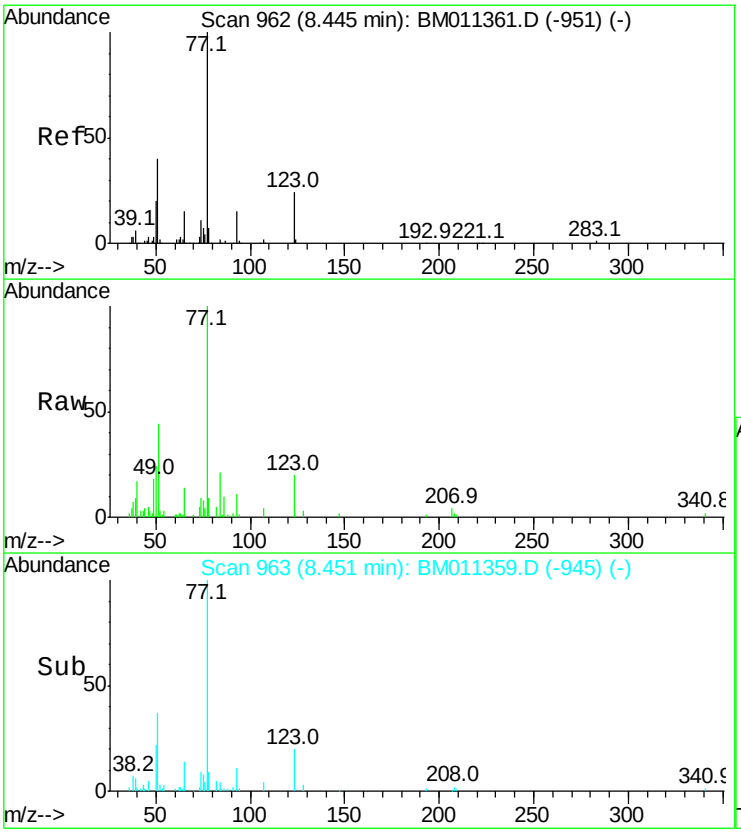
#23
Nitrobenzene-d5
Concen: 24.123 ng
RT: 8.41 min Scan# 956
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 102273

Ion	Ratio	Lower	Upper
82	100		
128	21.4	32.8	49.2#
54	50.2	40.6	60.8

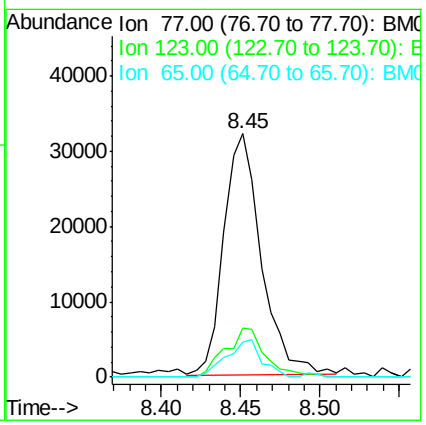


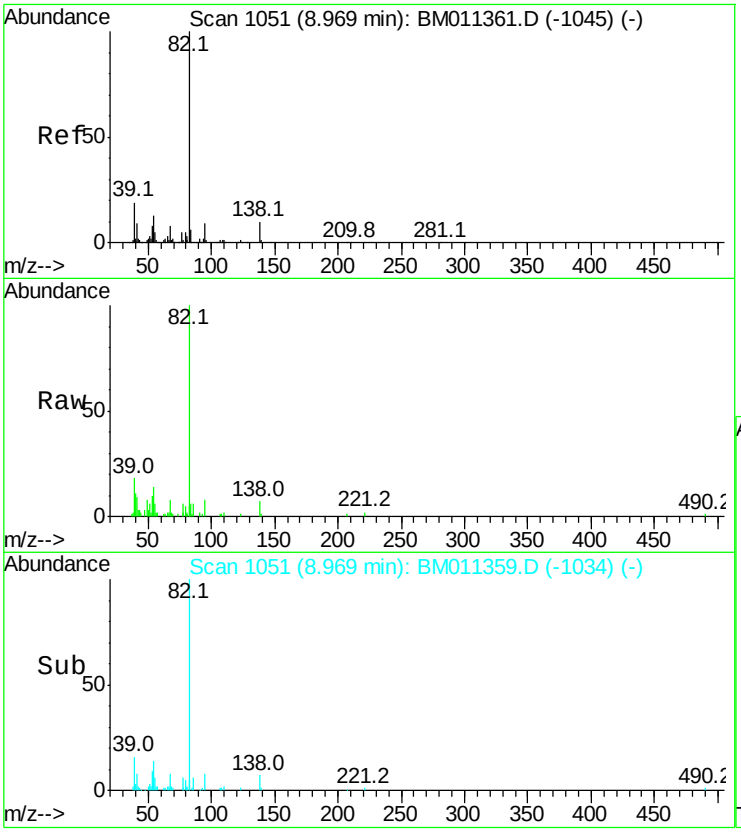


#24
Nitrobenzene
Concen: 11.993 ng
RT: 8.45 min Scan# 963
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 77 Resp: 52690

Ion	Ratio	Lower	Upper
77	100		
123	20.4	32.6	49.0#
65	14.4	10.9	16.3



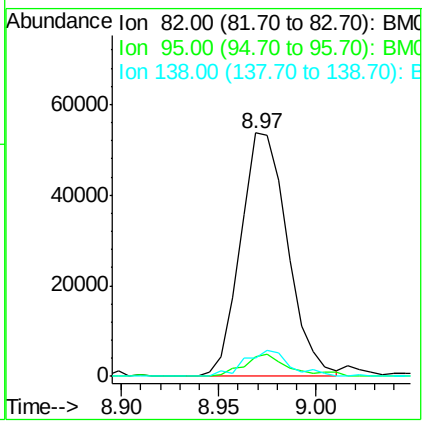


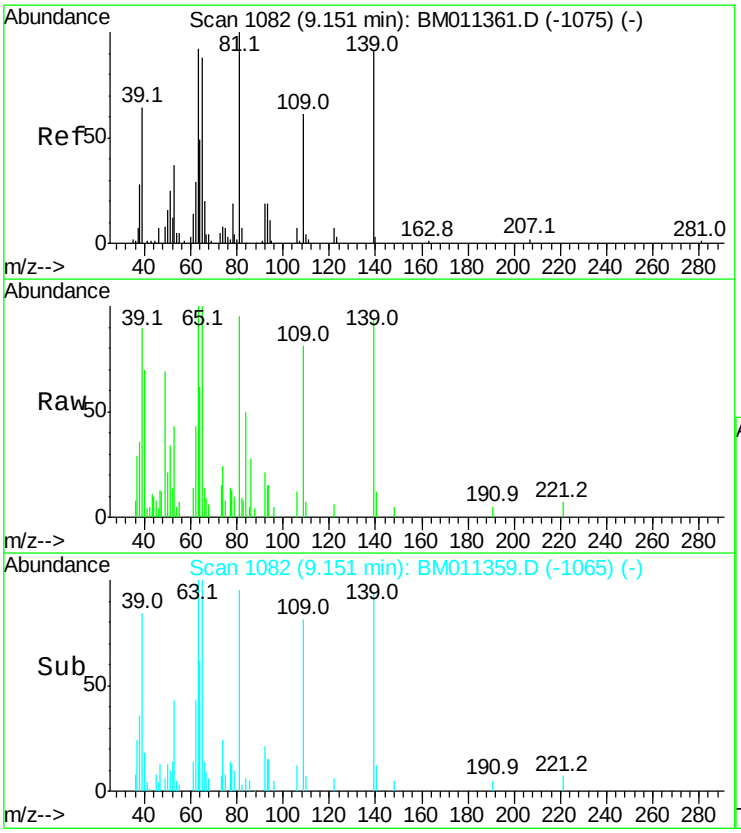
#25
Isophorone
Concen: 12.677 ng
RT: 8.97 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 89609

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.8	8.6
138	7.3	16.3	24.5#

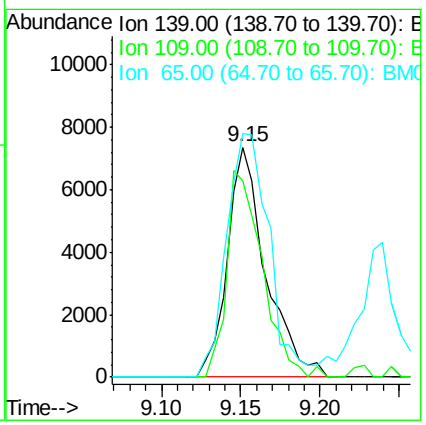


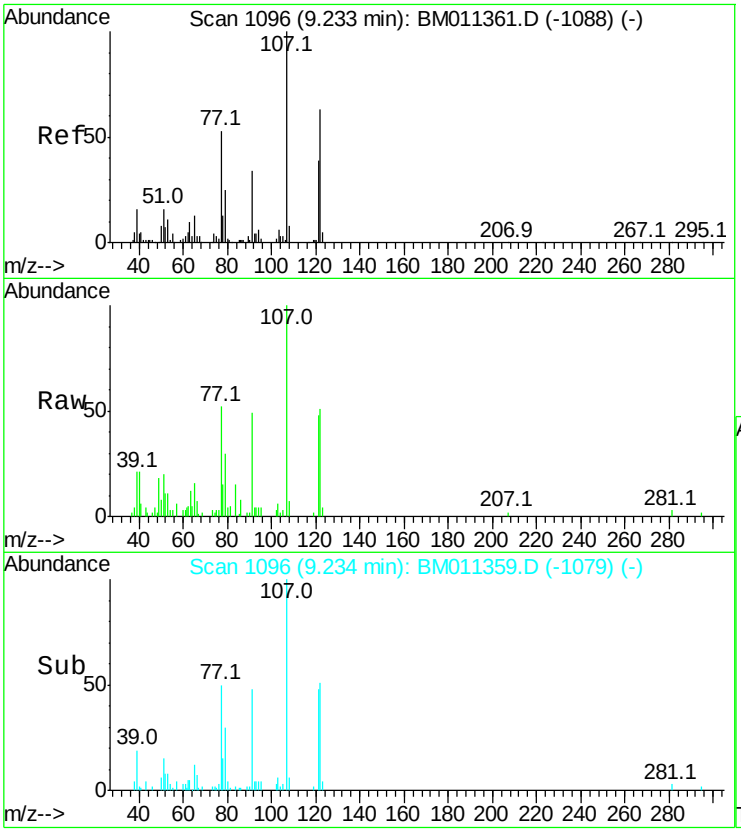


#26
2-Nitrophenol
Concen: 8.846 ng
RT: 9.15 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:139 Resp: 12365

Ion	Ratio	Lower	Upper
139	100		
109	85.4	20.1	30.1#
65	105.9	31.5	47.3#



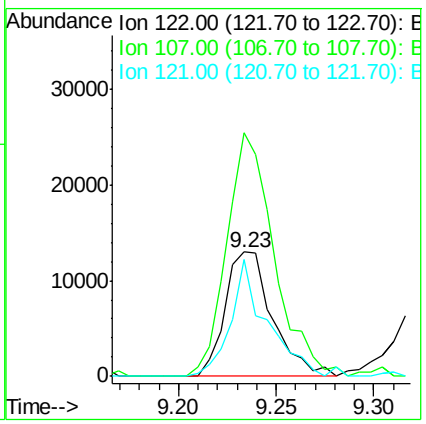


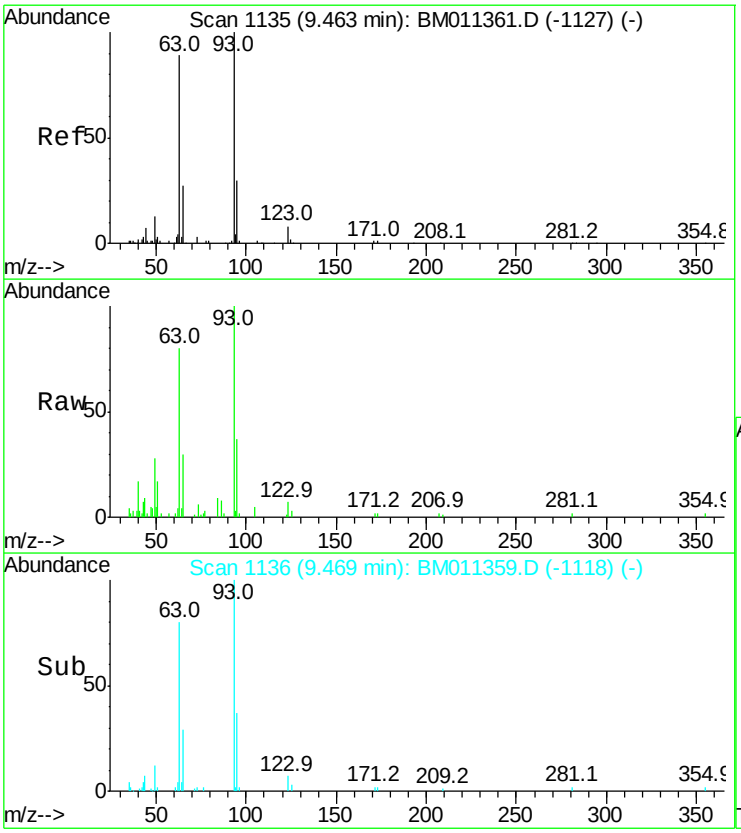
#27
2,4-Dimethylphenol
Concen: 8.893 ng
RT: 9.23 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 21885

Ion	Ratio	Lower	Upper
122	100		
107	195.5	84.7	127.1#
121	93.7	46.6	69.8#

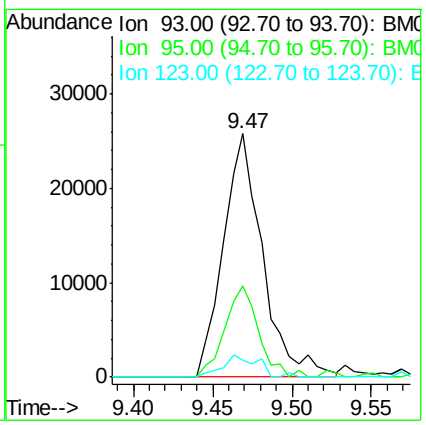


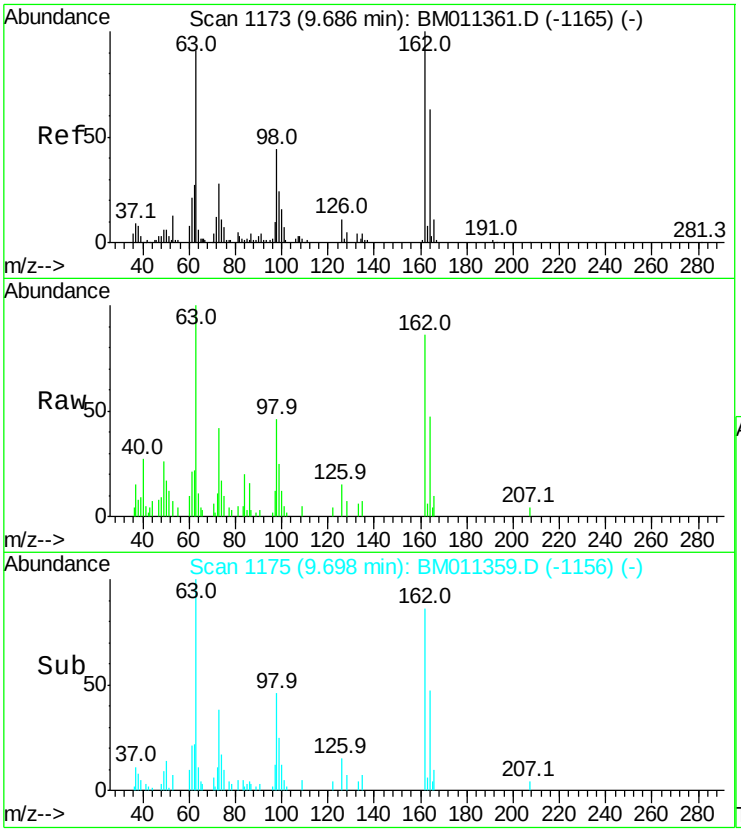


#28
bis(2-Chloroethoxy)methane
Concen: 11.255 ng
RT: 9.47 min Scan# 1136
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 93 Resp: 44374

Ion	Ratio	Lower	Upper
93	100		
95	37.4	25.5	38.3
123	6.8	8.6	13.0#



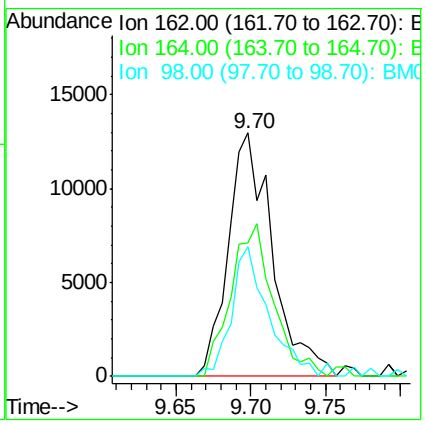


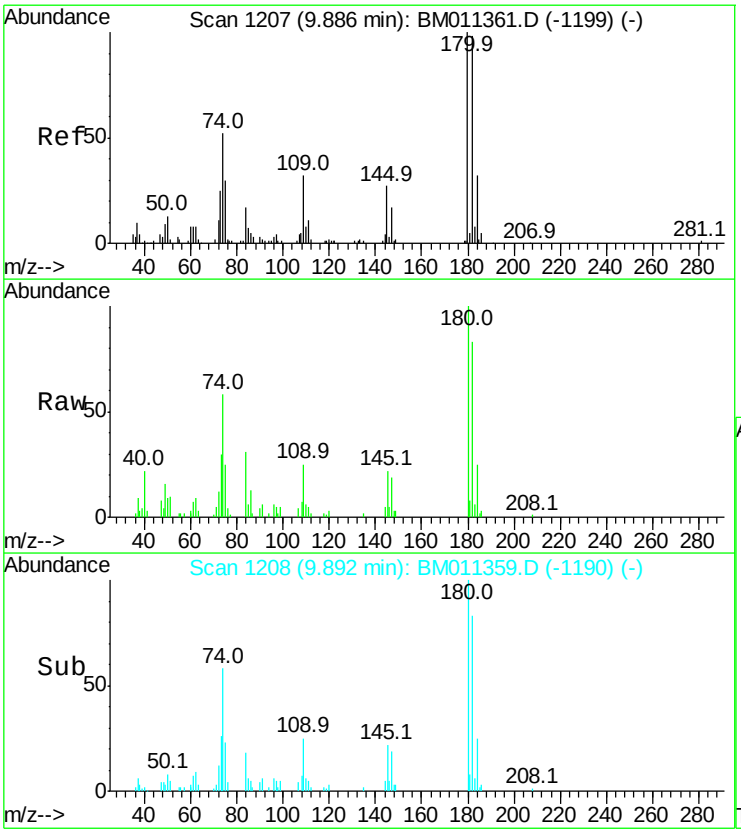
#29
2,4-Dichlorophenol
Concen: 9.640 ng
RT: 9.70 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 26656

Ion	Ratio	Lower	Upper
162	100		
164	54.7	42.8	82.8
98	53.2	14.5	54.5

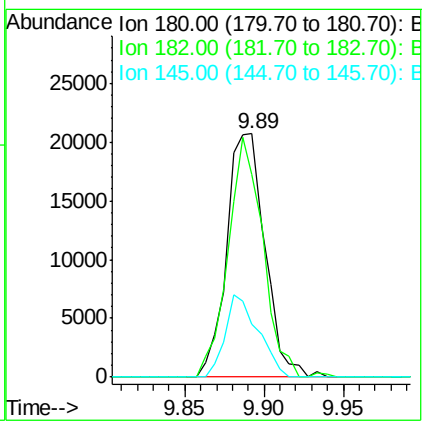


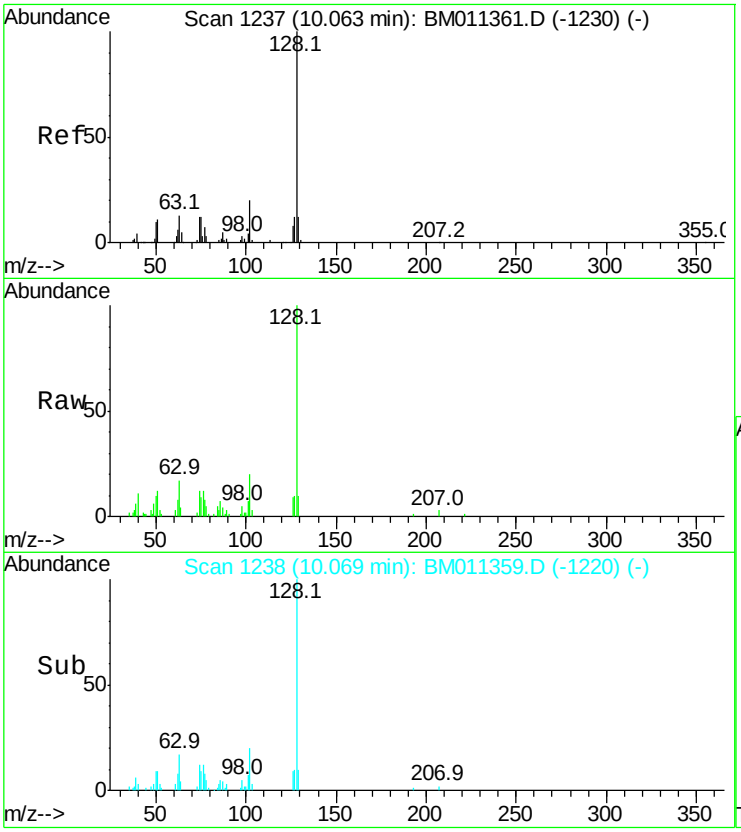


#30
1,2,4-Trichlorobenzene
Concen: 10.124 ng
RT: 9.89 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:180 Resp: 34615

Ion	Ratio	Lower	Upper
180	100		
182	83.0	77.6	116.4
145	21.9	23.4	35.2#



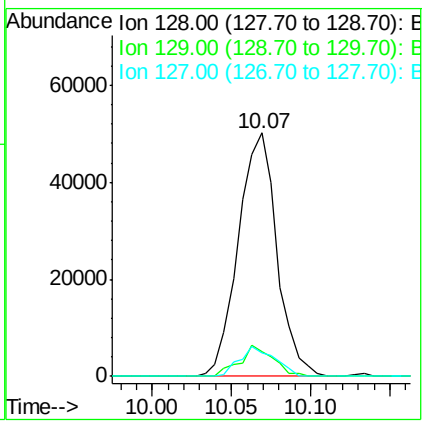


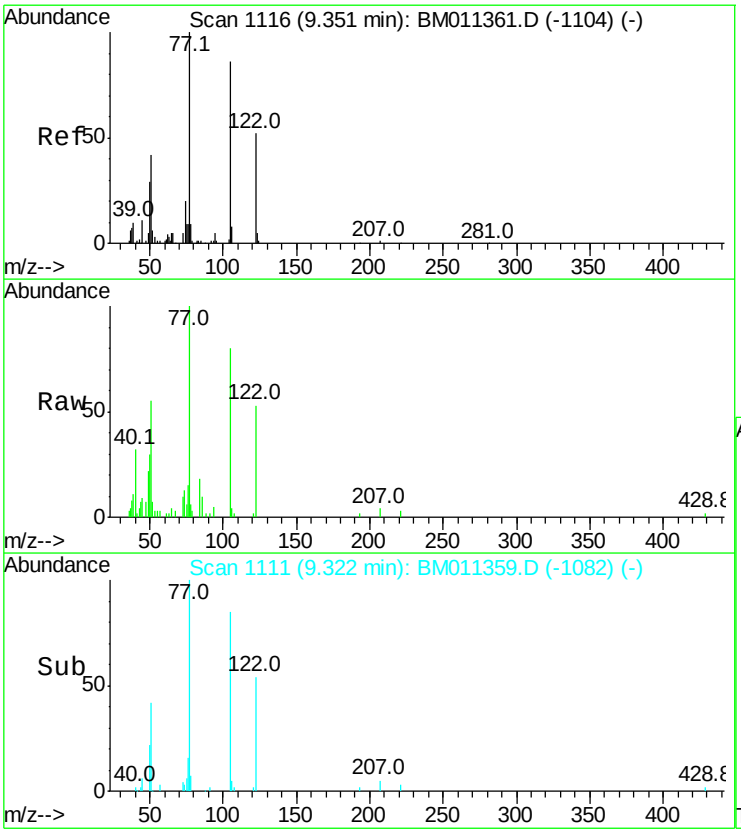
#31
Naphthalene
Concen: 10.550 ng
RT: 10.07 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 84447

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	9.8	10.4	15.6#

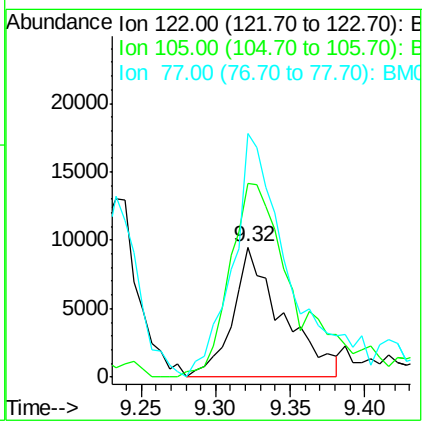


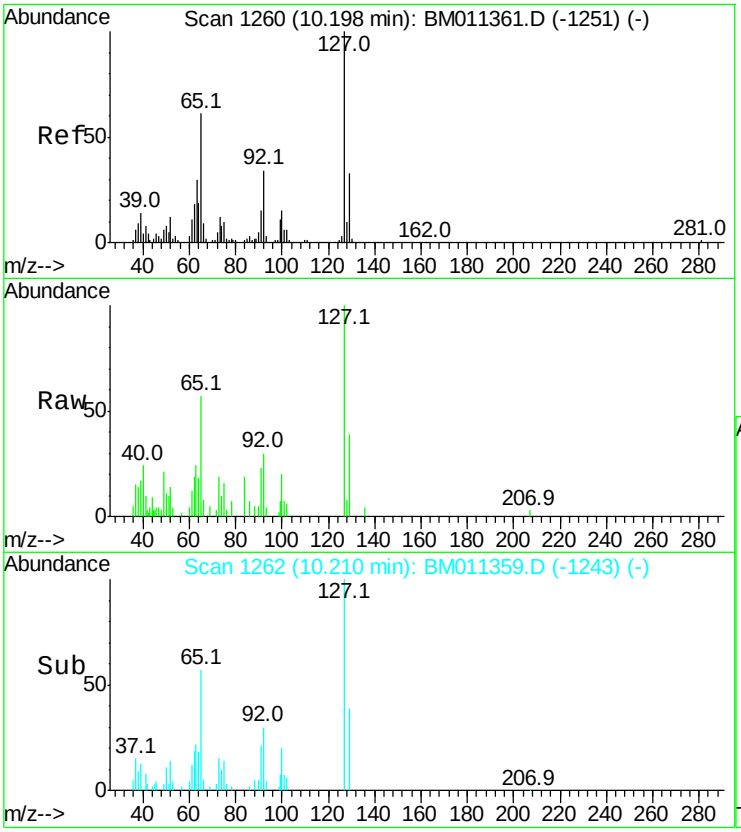


#32
Benzoic acid
Concen: 11.121 ng
RT: 9.32 min Scan# 1111
Delta R.T. -0.03 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:122 Resp: 21997

Ion	Ratio	Lower	Upper
122	100		
105	149.3	99.9	139.9#
77	187.4	73.7	113.7#



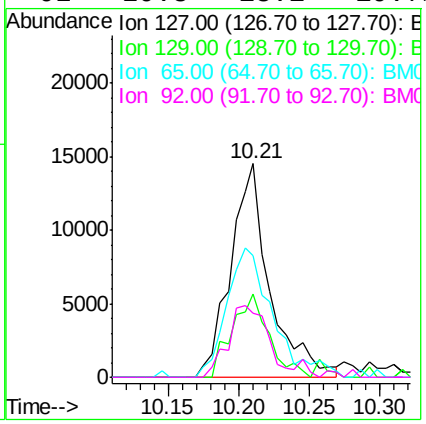


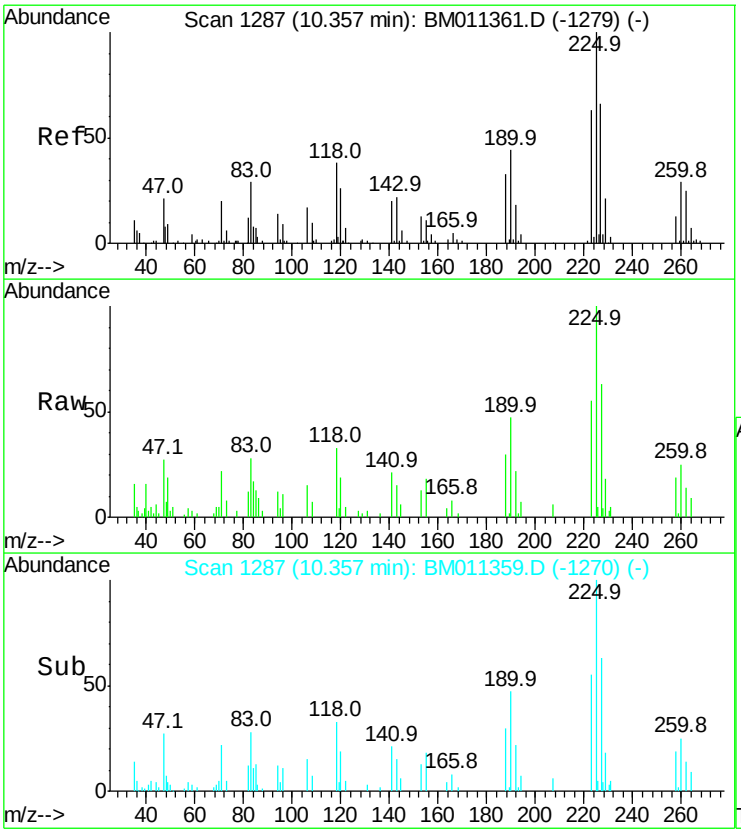
#33
4-Chloroaniline
Concen: 8.783 ng
RT: 10.21 min Scan# 1262
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 28047

Ion	Ratio	Lower	Upper
127	100		
129	39.0	25.3	37.9#
65	56.9	17.6	26.4#
92	29.8	13.1	19.7#

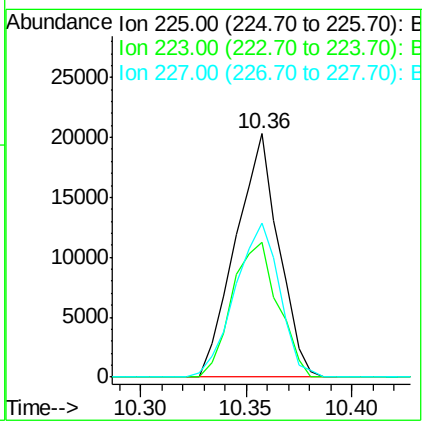


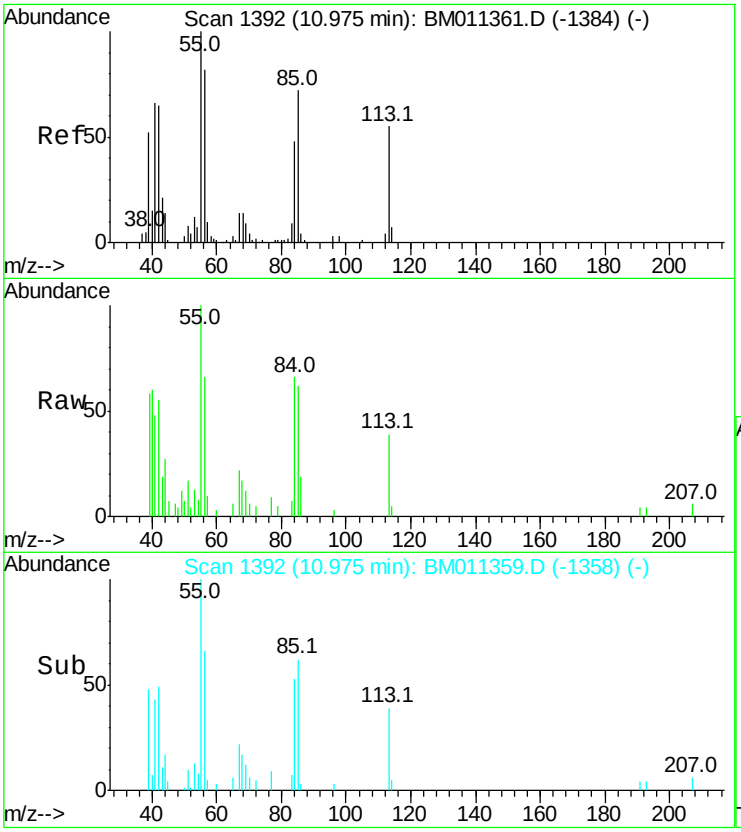


#34
Hexachlorobutadiene
Concen: 10.666 ng
RT: 10.36 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:225 Resp: 28722

Ion	Ratio	Lower	Upper
225	100		
223	55.3	47.9	71.9
227	63.2	50.1	75.1



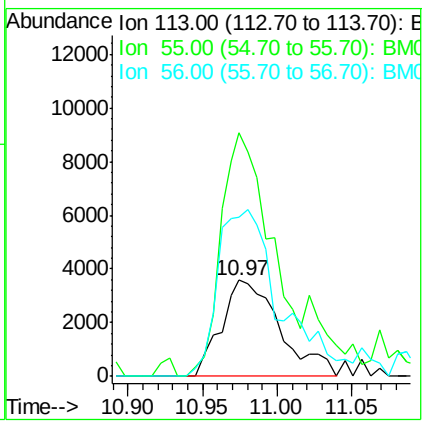


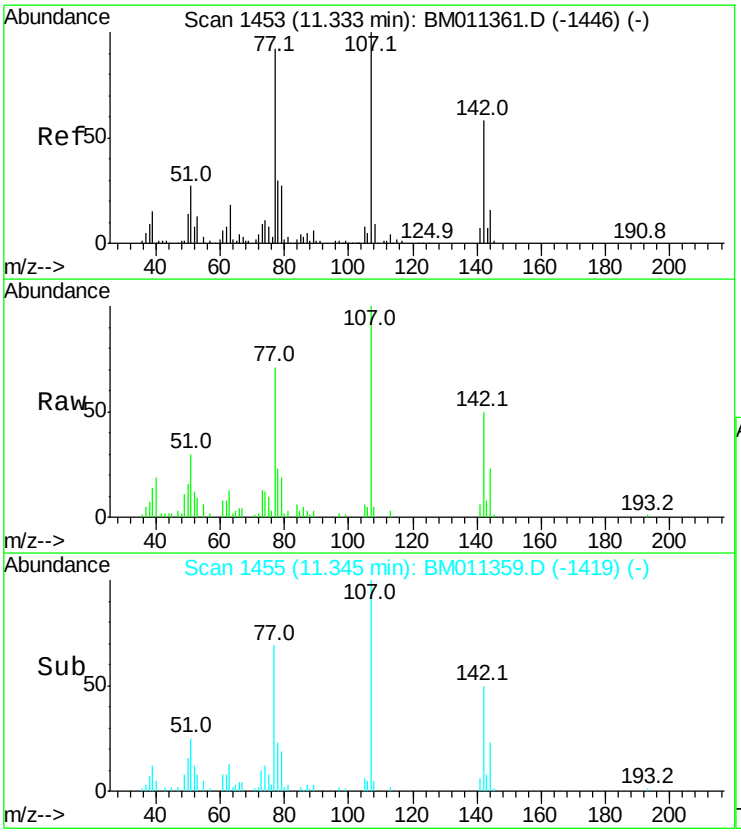
#35
Caprolactam
Concen: 12.456 ng
RT: 10.97 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 9768

Ion	Ratio	Lower	Upper
113	100		
55	253.9	145.9	185.9#
56	166.3	101.0	141.0#

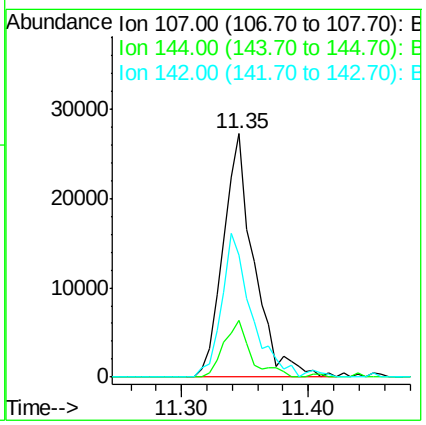


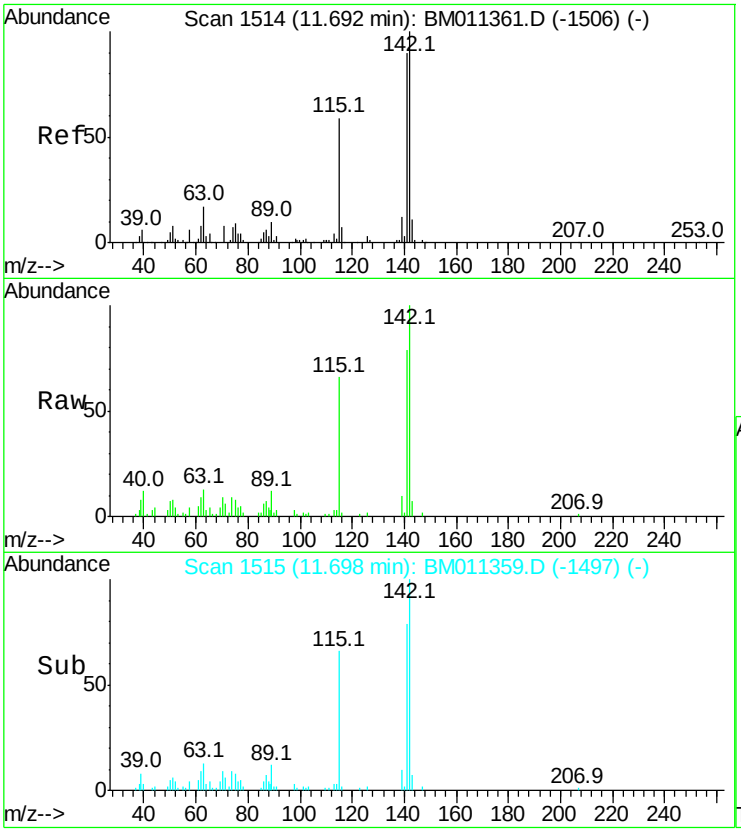


#36
4-Chloro-3-methylphenol
Concen: 12.861 ng
RT: 11.35 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:107 Resp: 45921

Ion	Ratio	Lower	Upper
107	100		
144	23.4	23.3	34.9
142	50.1	72.6	109.0#



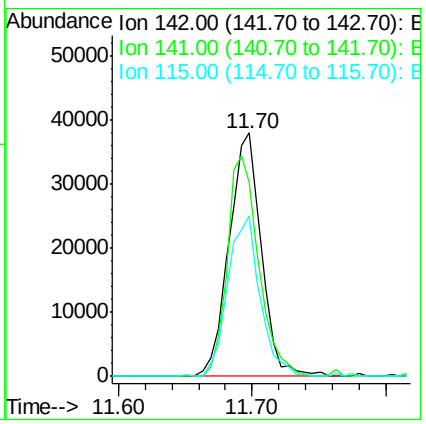


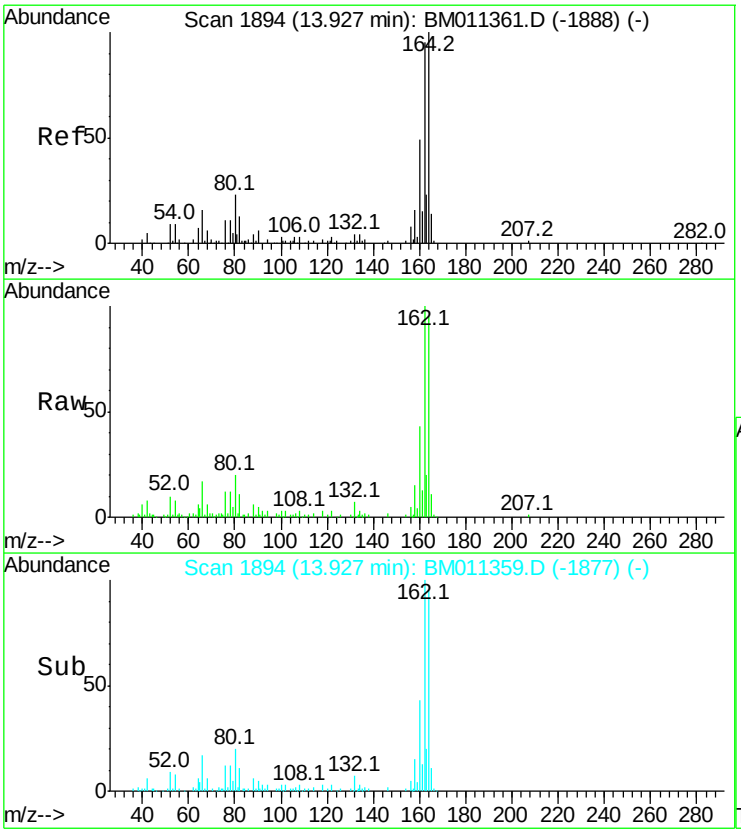
#37
2-Methylnaphthalene
Concen: 10.878 ng
RT: 11.70 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 63969

Ion	Ratio	Lower	Upper
142	100		
141	79.4	71.9	107.9
115	65.9	25.4	38.0#

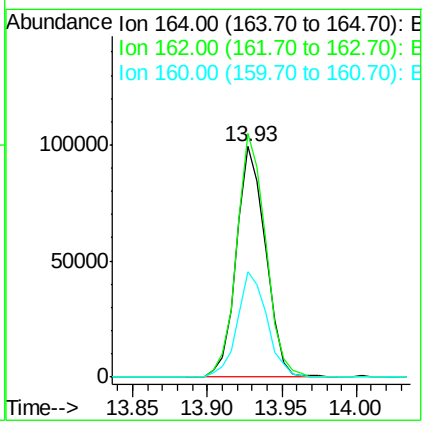


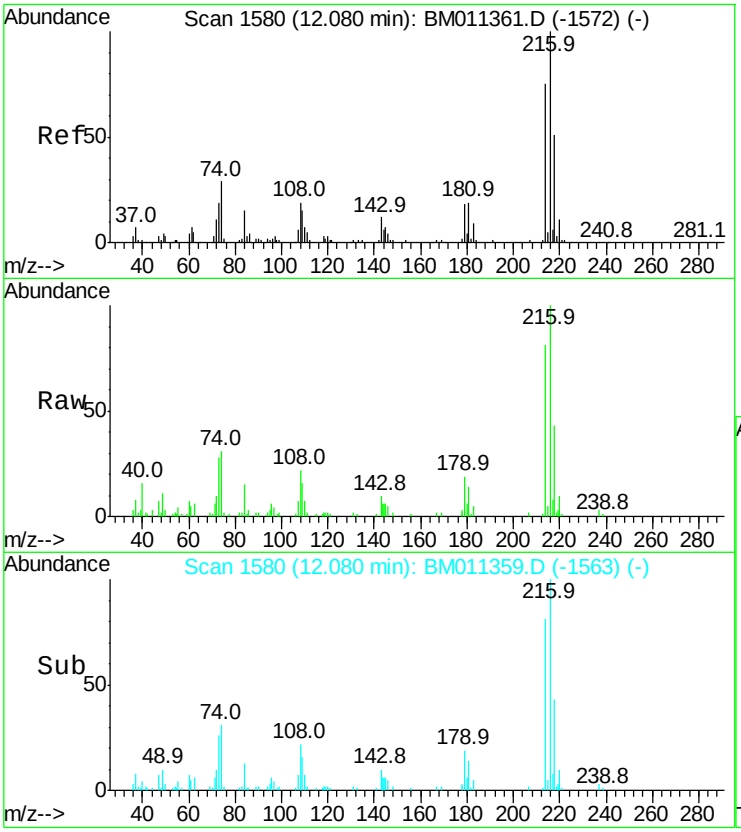


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.93 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:164 Resp: 134876

Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.4	123.6
160	45.7	35.8	53.6



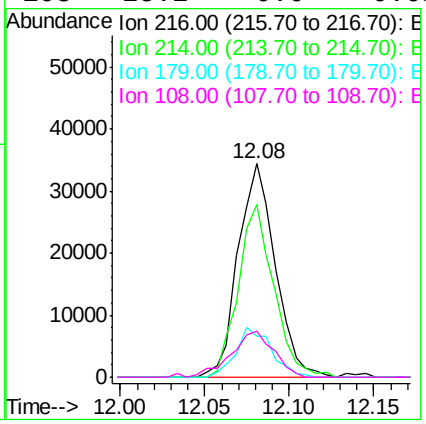


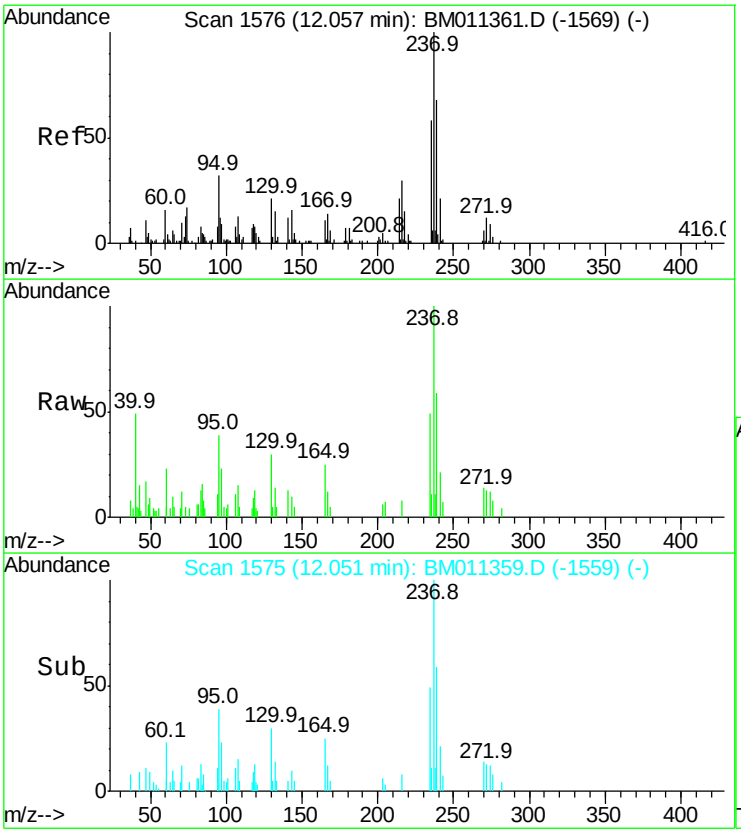
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.099 ng
RT: 12.08 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 52726

Ion	Ratio	Lower	Upper
216	100		
214	77.3	0.0	0.0#
179	22.6	0.0	0.0#
108	25.2	0.0	0.0#

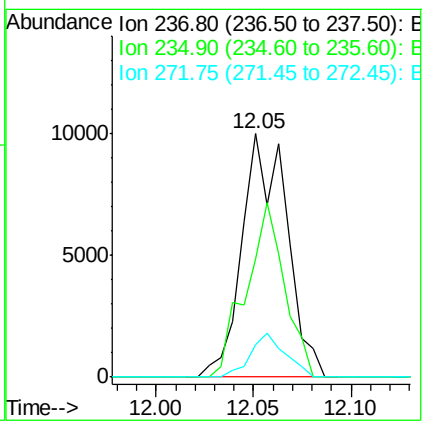


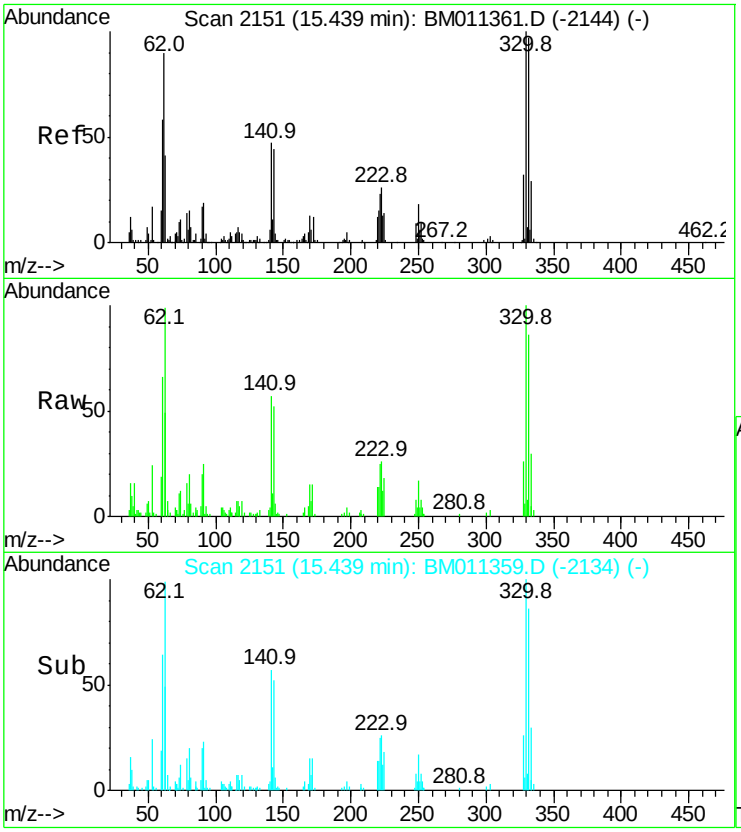


#40
Hexachlorocyclopentadiene
Concen: 4.669 ng
RT: 12.05 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:237 Resp: 15764

Ion	Ratio	Lower	Upper
237	100		
235	48.7	42.0	82.0
272	13.2	0.0	33.4



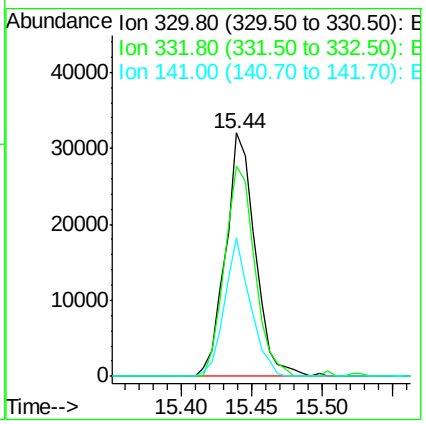


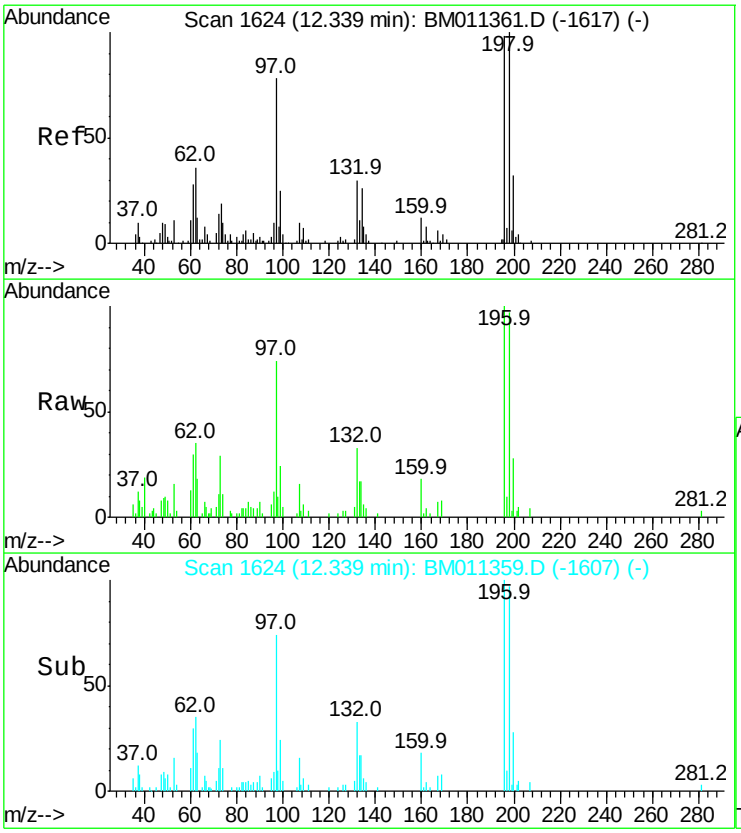
#41
2,4,6-Tribromophenol
Concen: 21.590 ng
RT: 15.44 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 46673

Ion	Ratio	Lower	Upper
330	100		
332	87.6	0.0	0.0#
141	50.0	0.0	0.0#

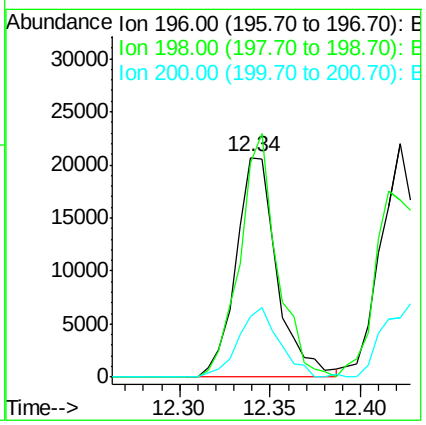


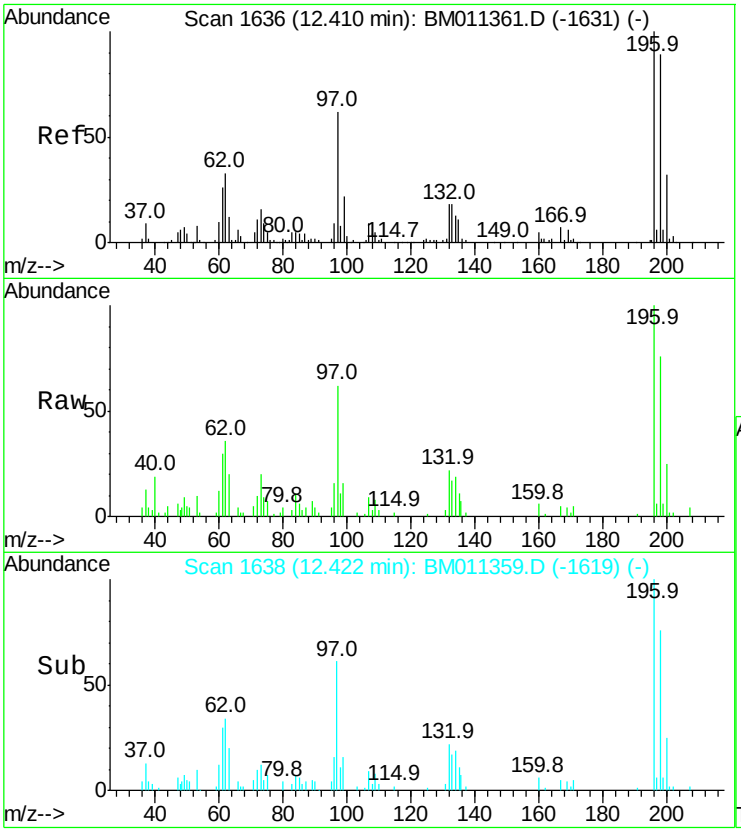


#42
2,4,6-Trichlorophenol
Concen: 9.316 ng
RT: 12.34 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:196 Resp: 32675

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.3	114.5
200	27.7	25.6	38.4



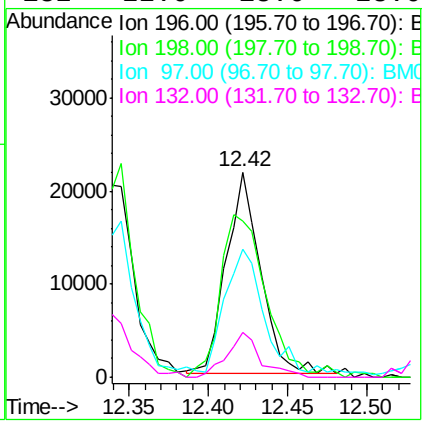


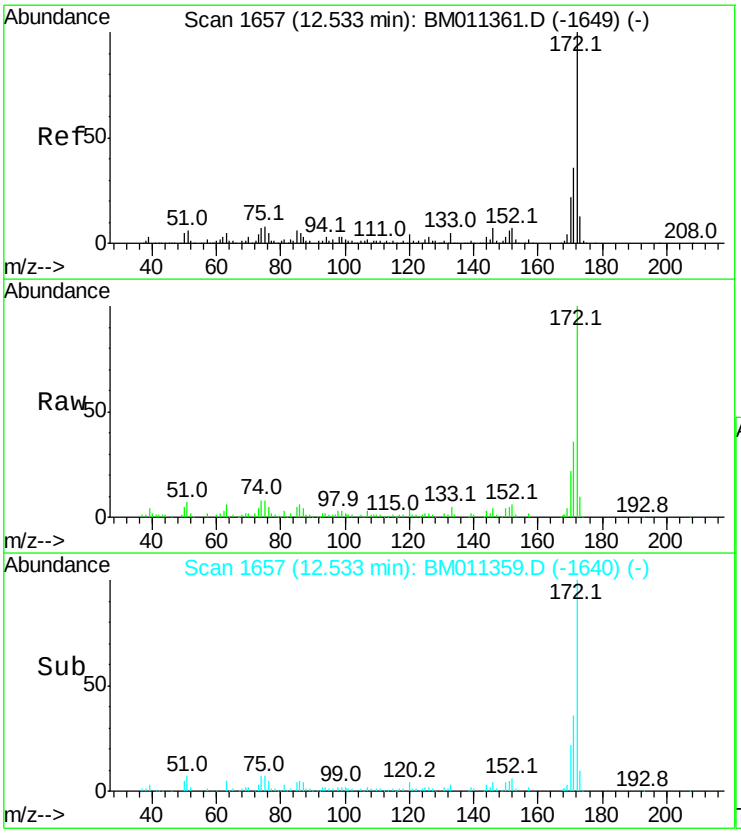
#43
2,4,5-Trichlorophenol
Concen: 9.111 ng
RT: 12.42 min Scan# 1638
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 32911

Ion	Ratio	Lower	Upper
196	100		
198	75.8	79.4	119.0#
97	62.3	26.8	40.2#
132	22.0	18.6	28.0

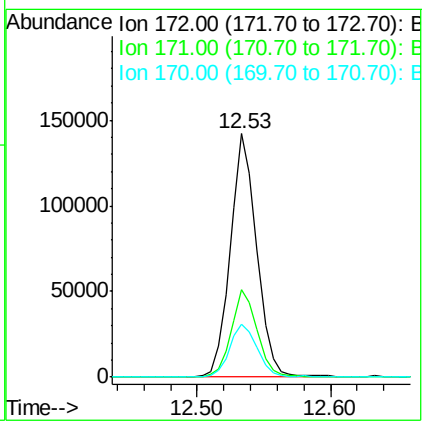


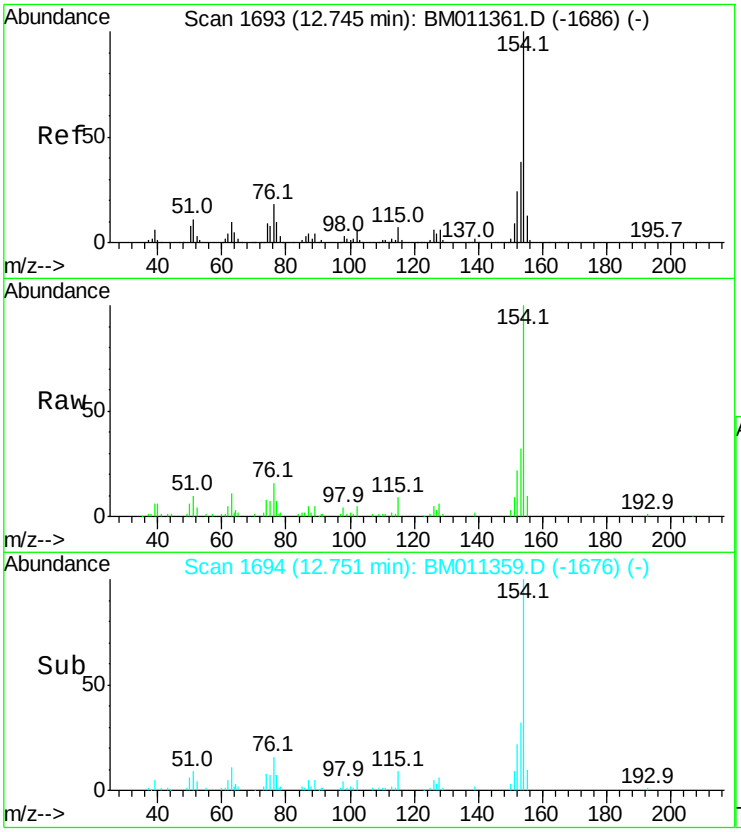


#44
2-Fluorobiphenyl
Concen: 18.262 ng
RT: 12.53 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:172 Resp: 196402

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	21.6	18.8	28.2



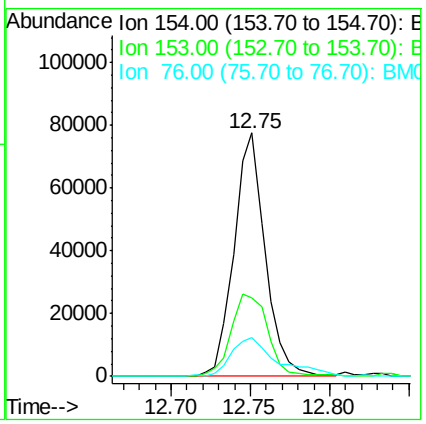


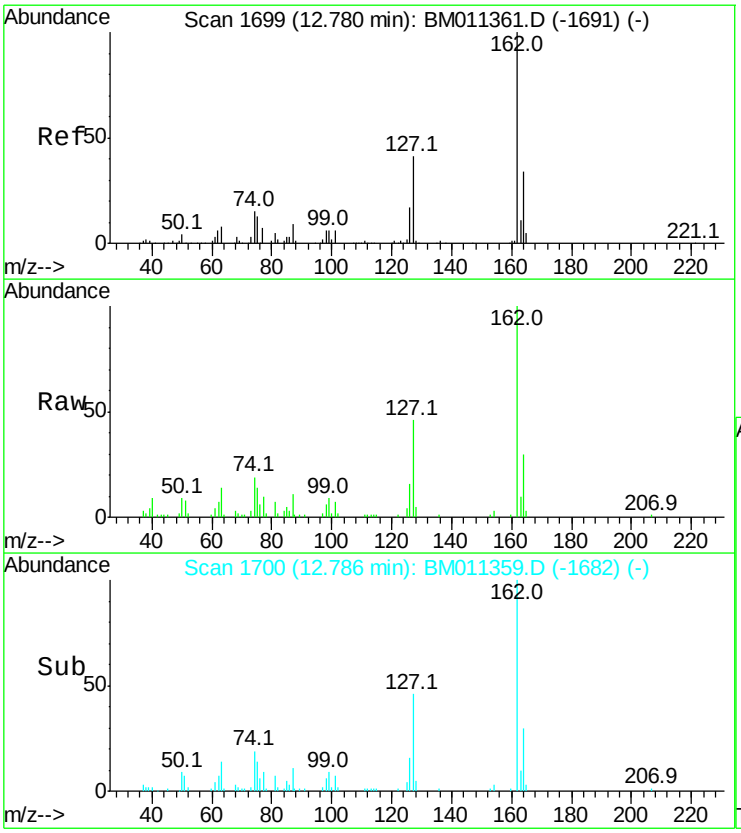
#45
1,1'-Biphenyl
Concen: 9.068 ng
RT: 12.75 min Scan# 1694
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 105755

Ion	Ratio	Lower	Upper
154	100		
153	32.2	20.7	60.7
76	16.0	0.0	30.9

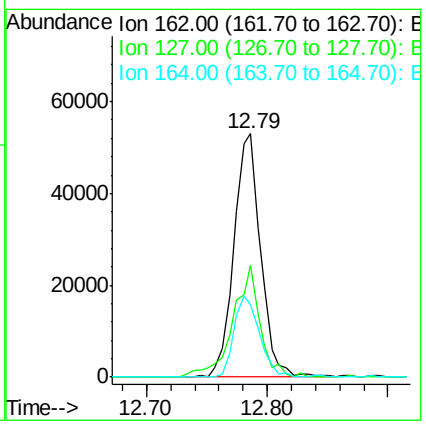


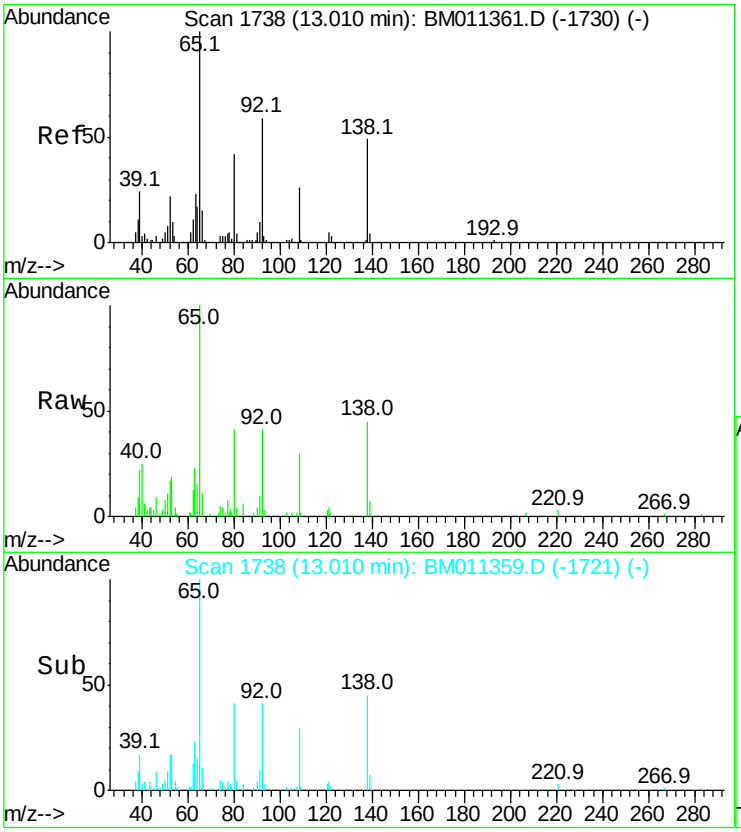


#46
2-Chloronaphthalene
Concen: 9.533 ng
RT: 12.79 min Scan# 1700
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:162 Resp: 81918

Ion	Ratio	Lower	Upper
162	100		
127	45.7	26.9	40.3#
164	29.6	26.8	40.2



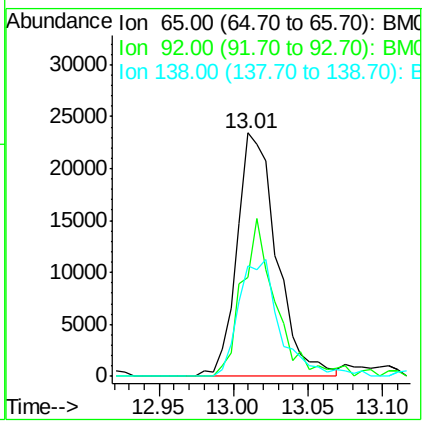


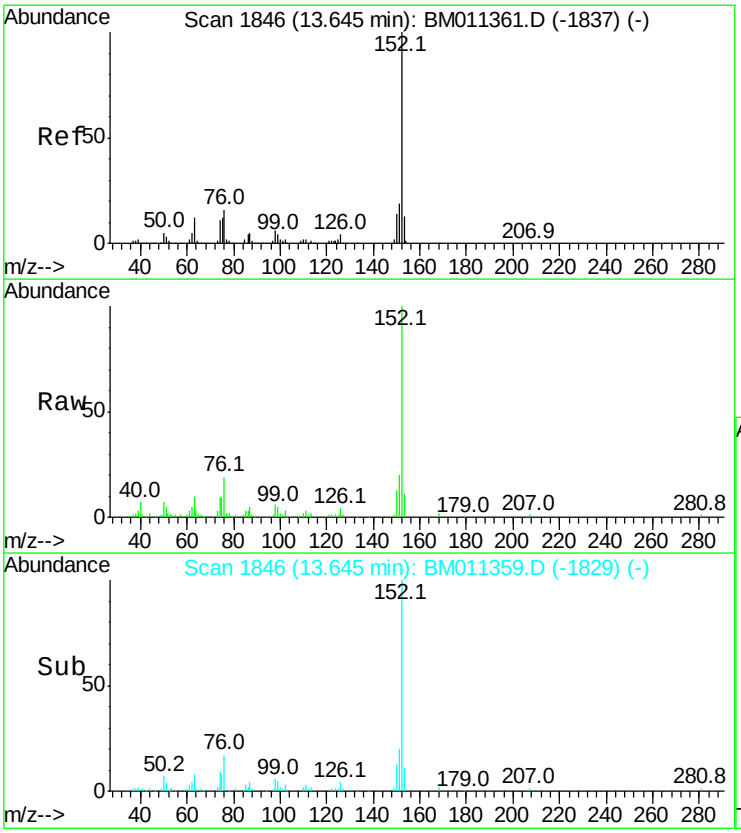
#47
2-Nitroaniline
Concen: 14.221 ng
RT: 13.01 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 43231

Ion	Ratio	Lower	Upper
65	100		
92	40.6	59.1	88.7#
138	45.2	93.9	140.9#

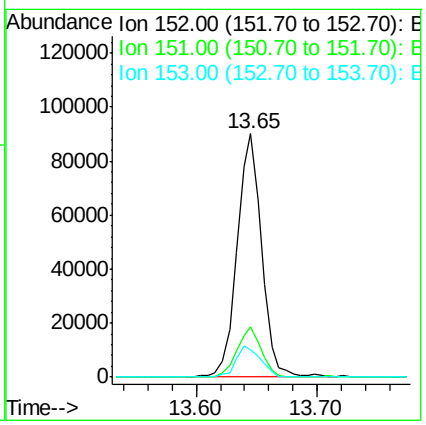


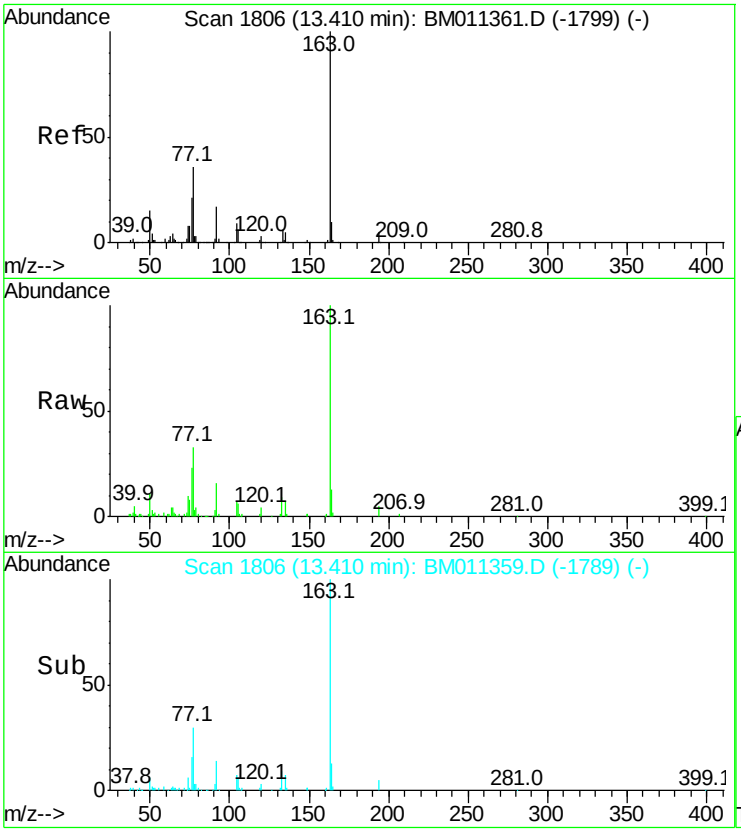


#48
Acenaphthylene
Concen: 9.948 ng
RT: 13.65 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:152 Resp: 127573

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	11.4	10.6	16.0



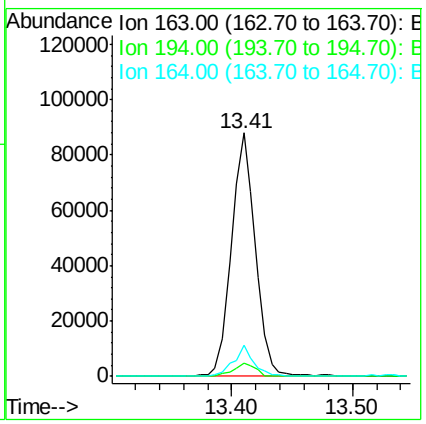


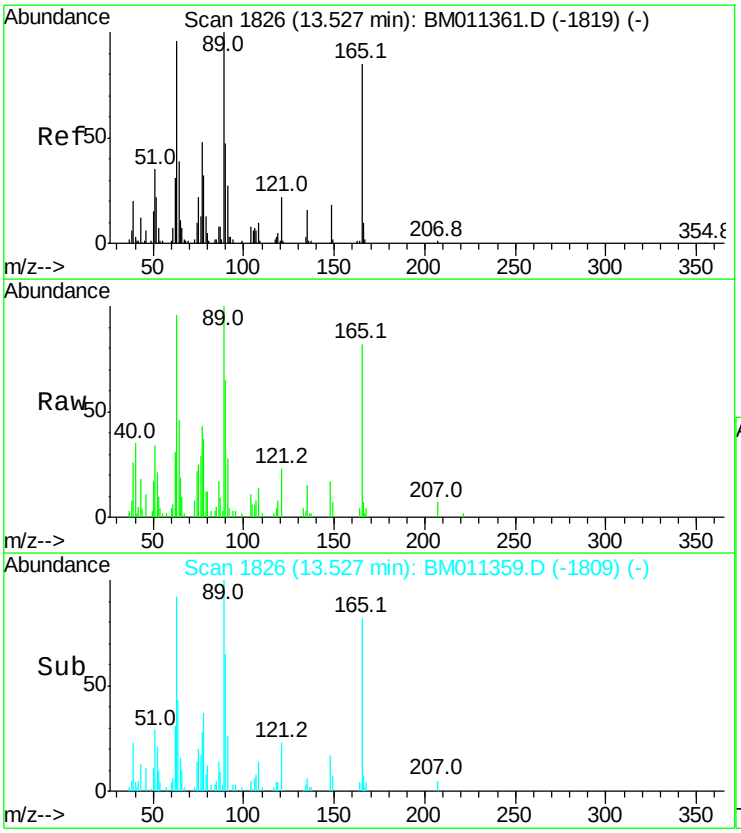
#49
Dimethylphthalate
Concen: 10.537 ng
RT: 13.41 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 121571

Ion	Ratio	Lower	Upper
163	100		
194	5.2	2.7	4.1#
164	12.6	8.2	12.2#

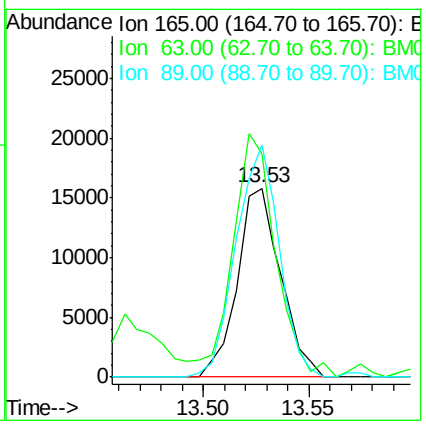


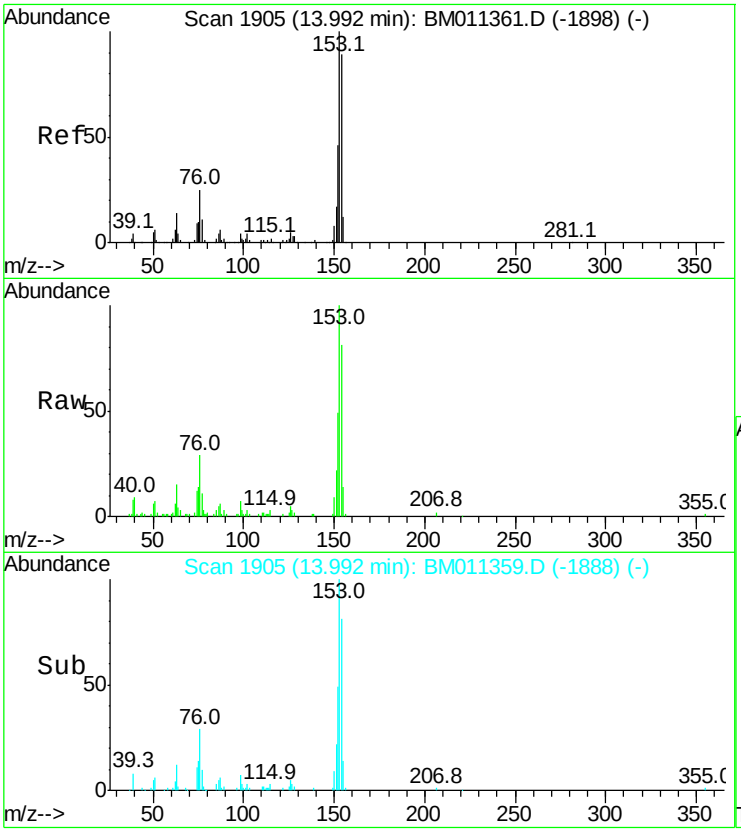


#50
2,6-Dinitrotoluene
Concen: 9.675 ng
RT: 13.53 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:165 Resp: 22573

Ion	Ratio	Lower	Upper
165	100		
63	118.0	44.1	66.1#
89	122.6	44.3	66.5#



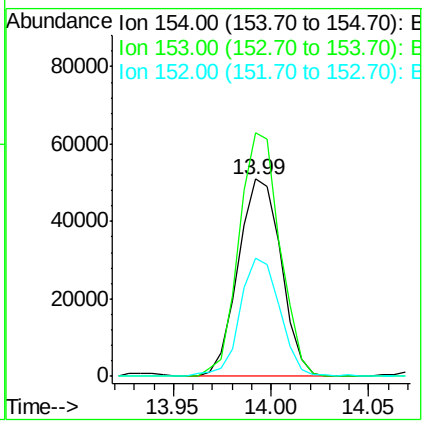


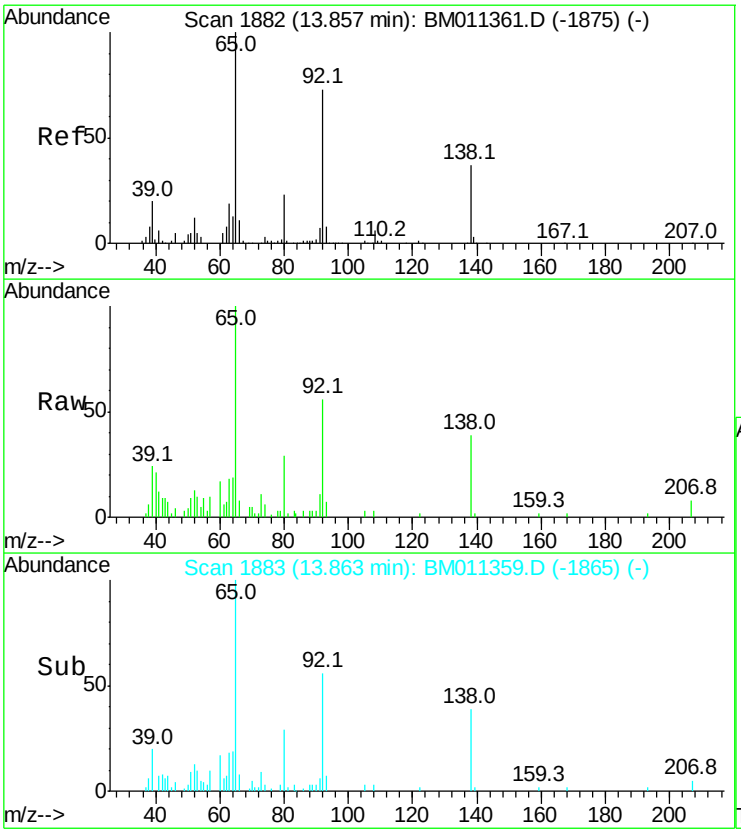
#51
Acenaphthene
Concen: 9.778 ng
RT: 13.99 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 77643

Ion	Ratio	Lower	Upper
154	100		
153	123.4	90.0	135.0
152	60.2	42.6	63.8

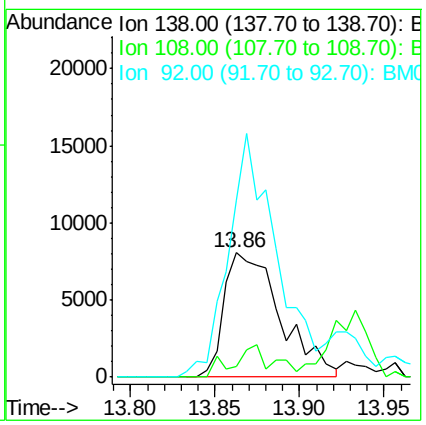


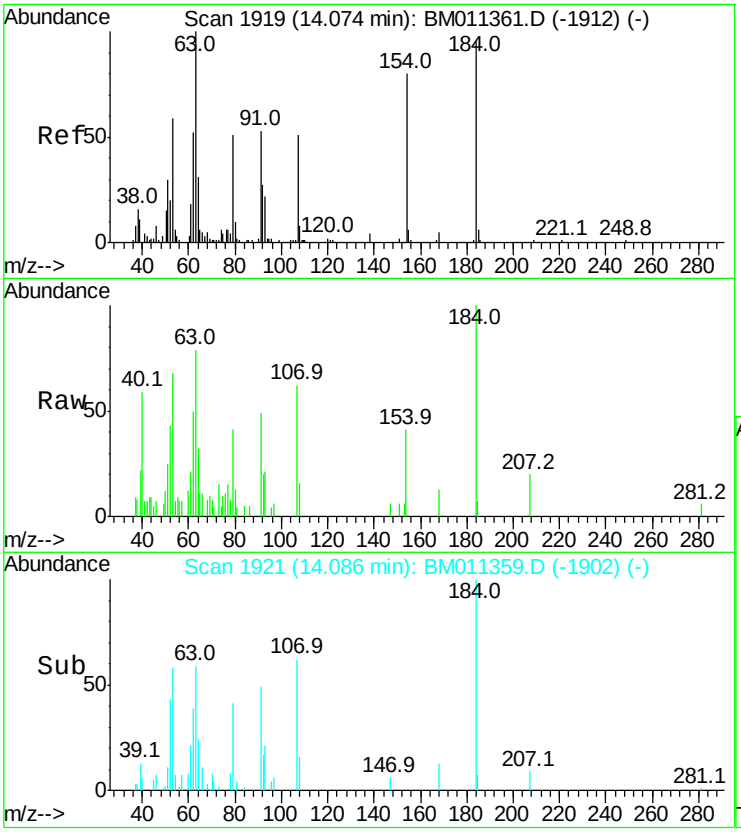


#52
3-Nitroaniline
Concen: 9.285 ng
RT: 13.86 min Scan# 1883
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:138 Resp: 18800

Ion	Ratio	Lower	Upper
138	100		
108	8.3	7.3	10.9
92	142.4	76.6	114.8#



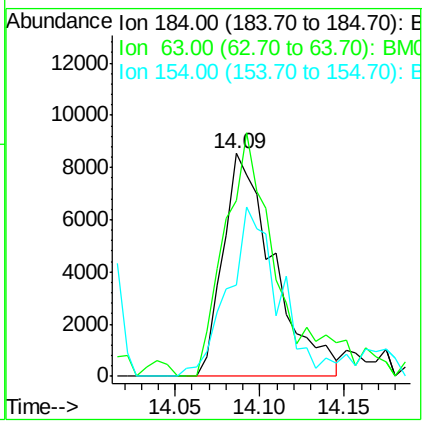


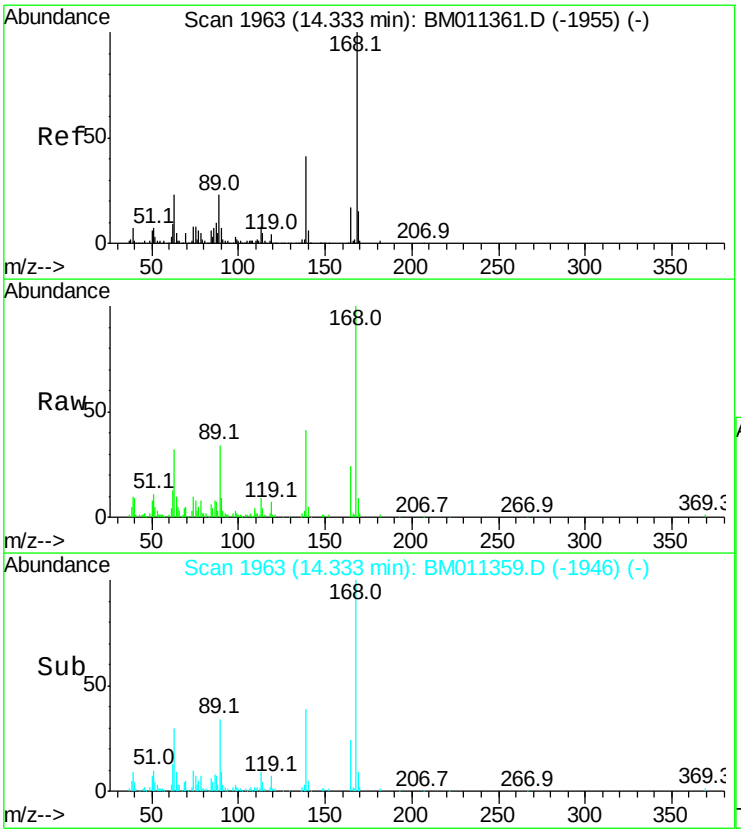
#53
2,4-Dinitrophenol
Concen: 10.746 ng
RT: 14.09 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 17819

Ion	Ratio	Lower	Upper
184	100		
63	79.2	69.2	103.8
154	40.9	53.3	79.9#

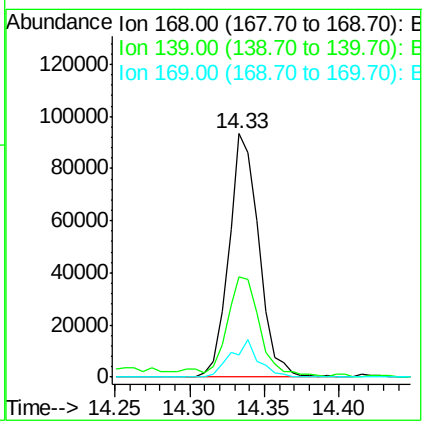


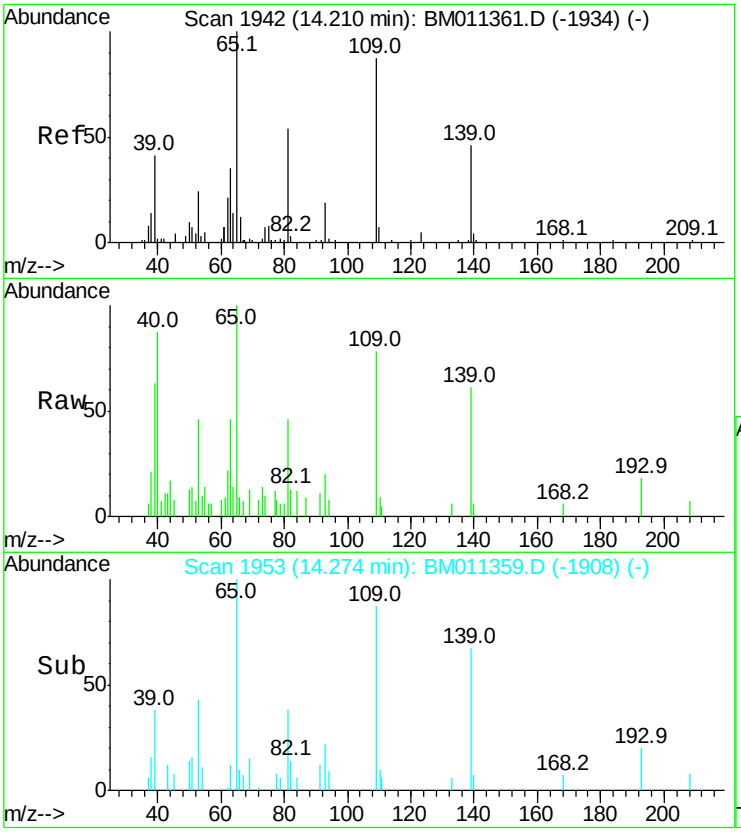


#54
Dibenzofuran
Concen: 10.193 ng
RT: 14.33 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:168 Resp: 131140

Ion	Ratio	Lower	Upper
168	100		
139	41.4	27.3	40.9#
169	9.1	10.6	16.0#



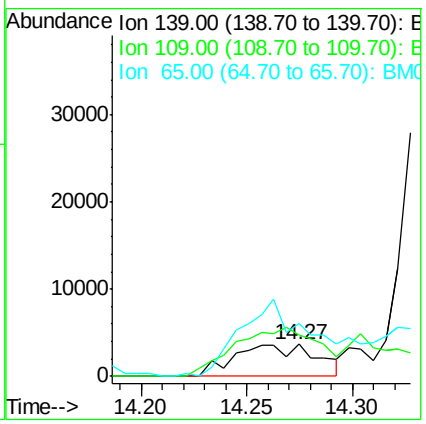


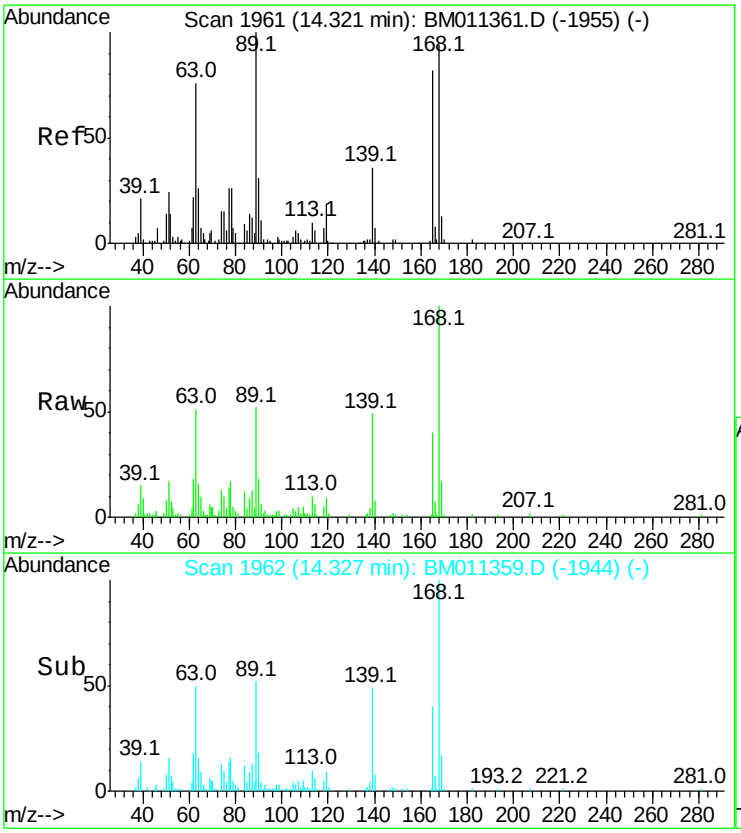
#55
4-Nitrophenol
Concen: 5.511 ng
RT: 14.27 min Scan# 1953
Delta R.T. 0.06 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 9804

Ion	Ratio	Lower	Upper
139	100		
109	129.5	130.0	170.0#
65	165.2	130.0	170.0

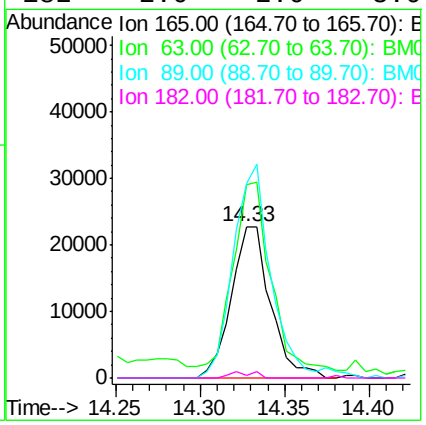


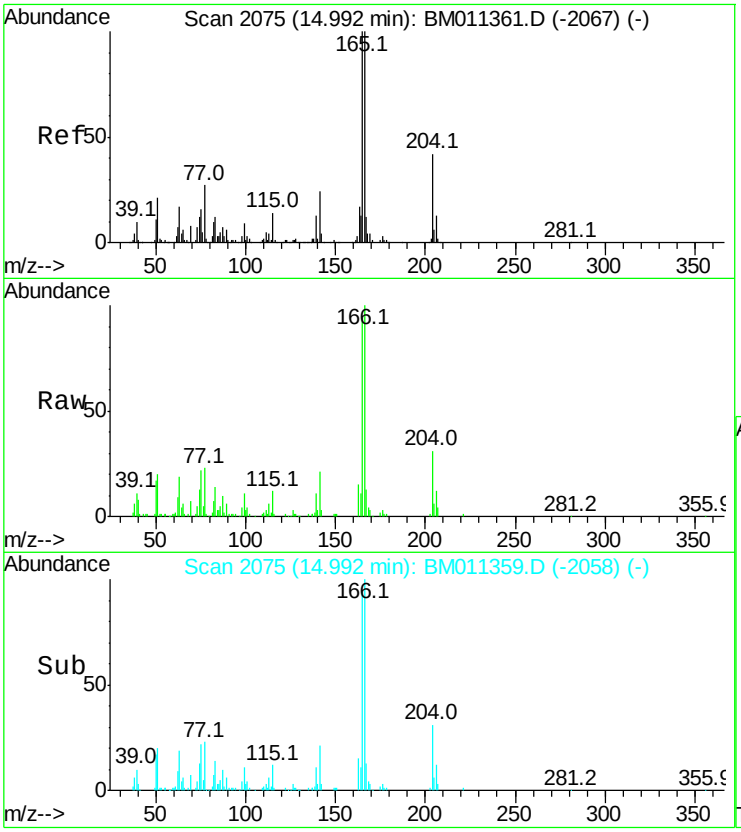


#56
2,4-Dinitrotoluene
Concen: 11.188 ng
RT: 14.33 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:165 Resp: 36646

Ion	Ratio	Lower	Upper
165	100		
63	127.7	52.4	78.6#
89	128.8	72.4	108.6#
182	2.0	2.0	3.0



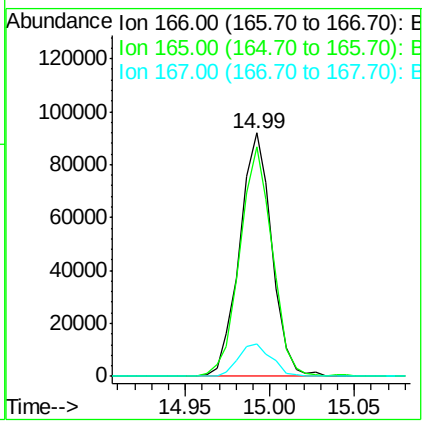


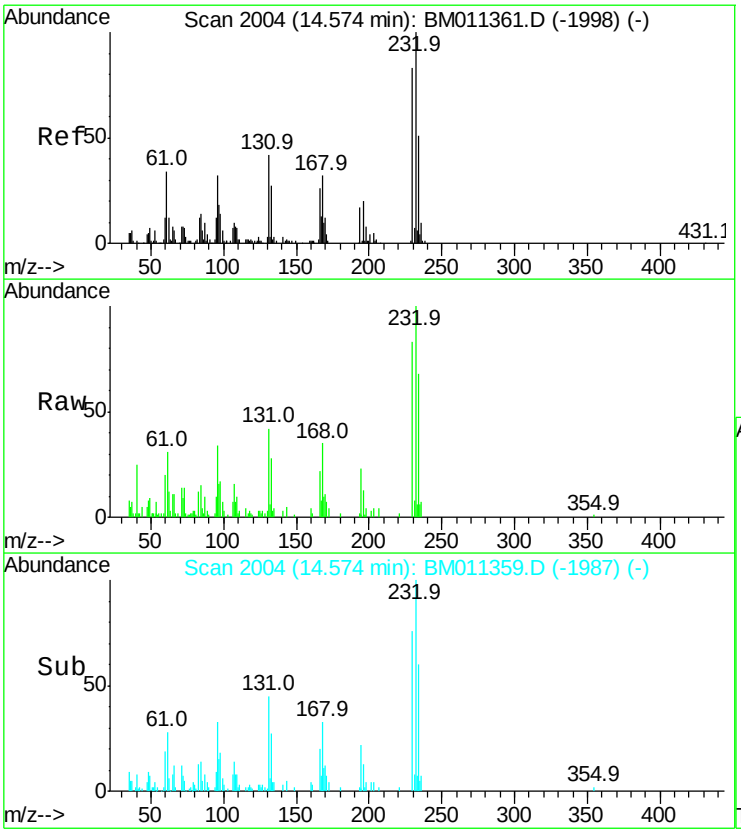
#57
Fluorene
Concen: 10.920 ng
RT: 14.99 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 122319

Ion	Ratio	Lower	Upper
166	100		
165	94.0	79.0	118.4
167	13.5	10.3	15.5

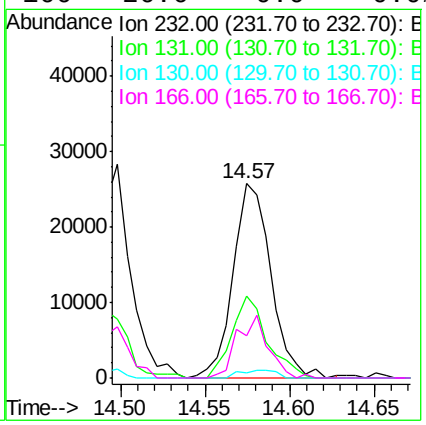


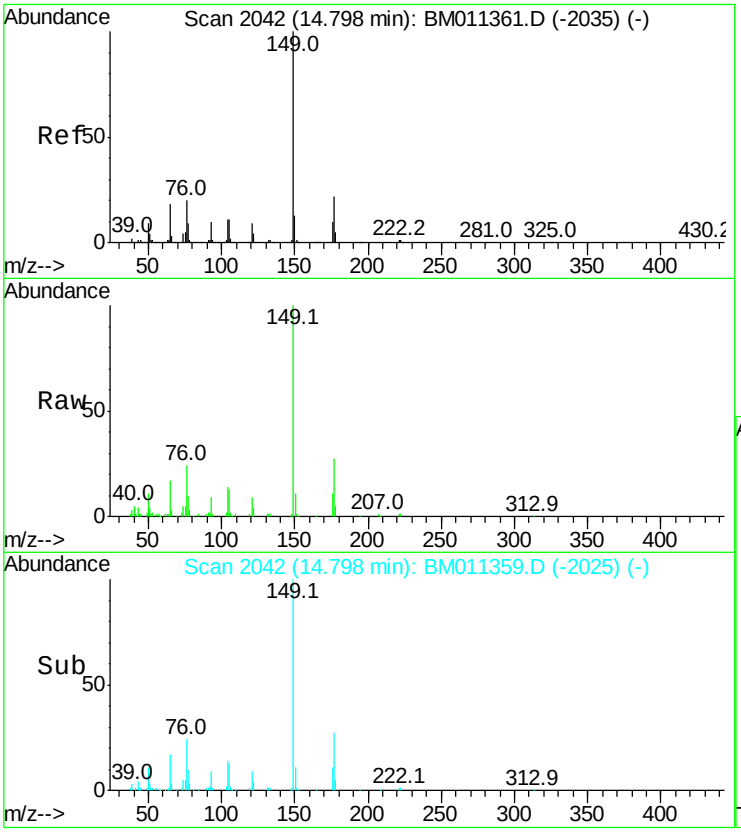


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.885 ng
RT: 14.57 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:232 Resp: 40242

Ion	Ratio	Lower	Upper
232	100		
131	39.4	0.0	0.0#
130	3.8	0.0	0.0#
166	26.6	0.0	0.0#



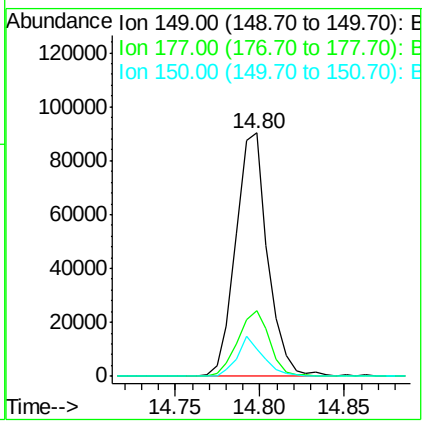


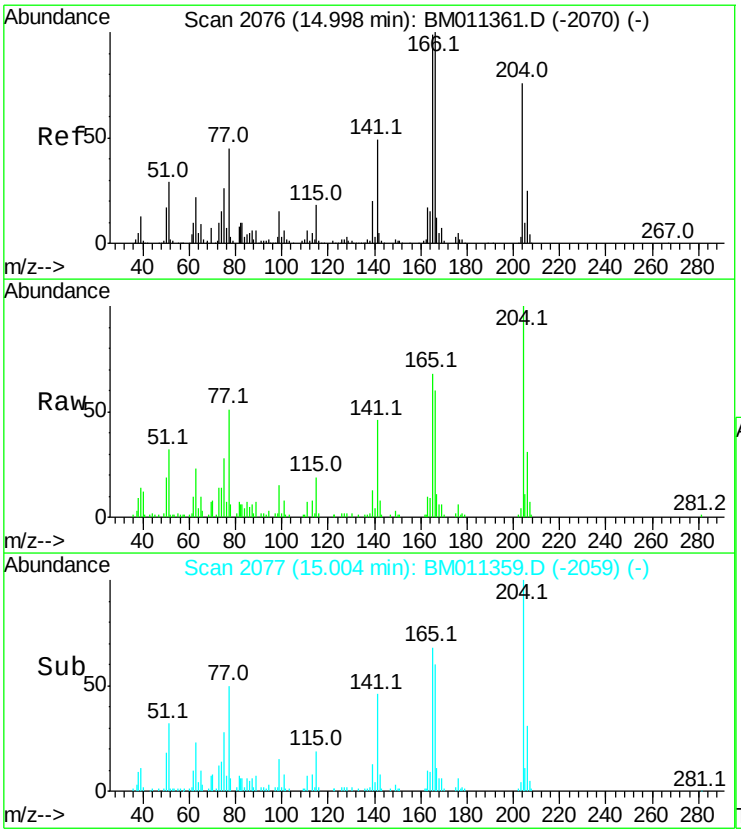
#59
Diethylphthalate
Concen: 10.086 ng
RT: 14.80 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 118852

Ion	Ratio	Lower	Upper
149	100		
177	27.2	18.3	27.5
150	11.4	9.8	14.8

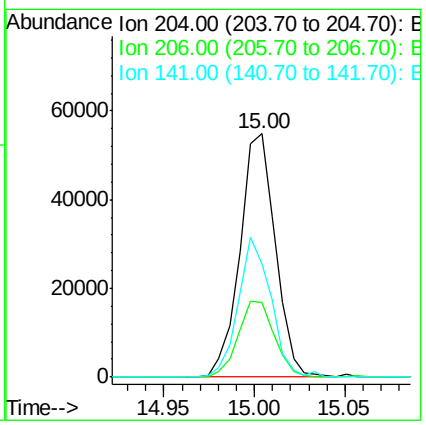


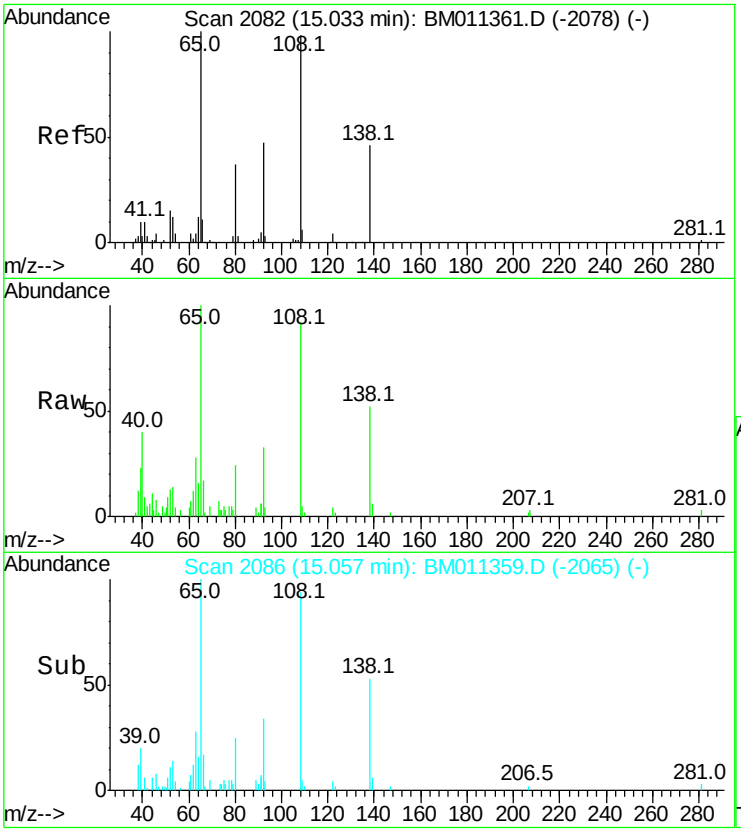


#60
4-Chlorophenyl-phenylether
Concen: 11.041 ng
RT: 15.00 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:204 Resp: 74674

Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.6	39.8
141	46.3	45.2	67.8



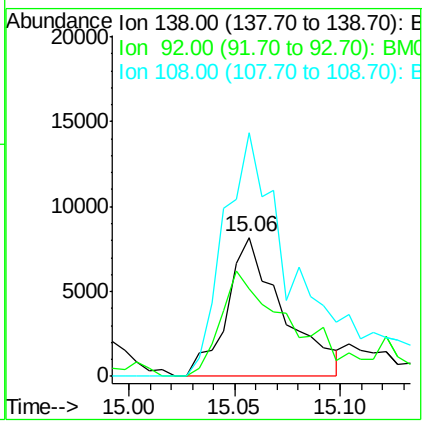


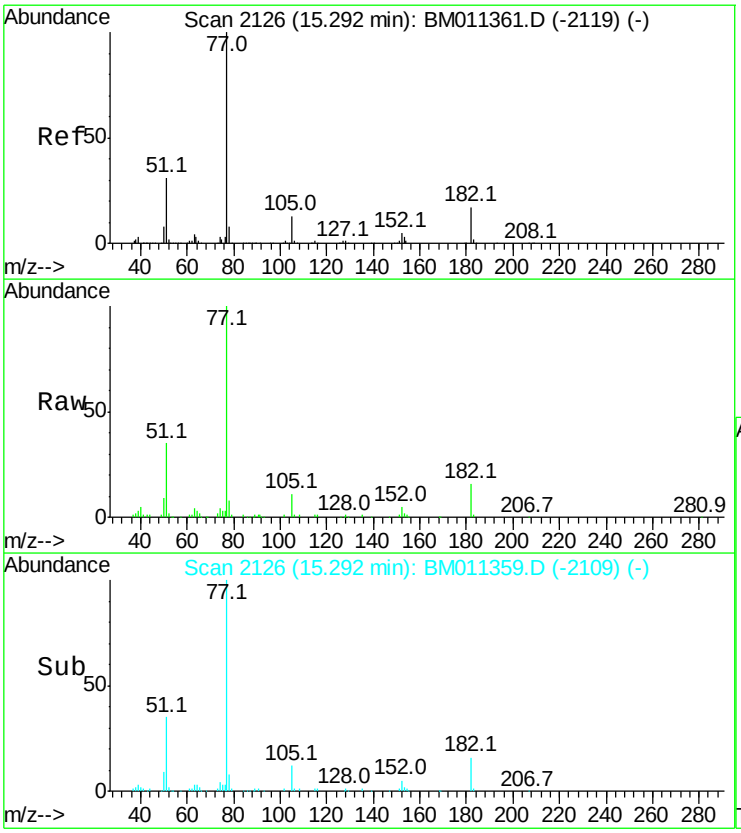
#61
4-Nitroaniline
Concen: 7.016 ng
RT: 15.06 min Scan# 2086
Delta R.T. 0.02 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 15088

Ion	Ratio	Lower	Upper
138	100		
92	62.8	16.7	56.7#
108	175.2	37.6	77.6#

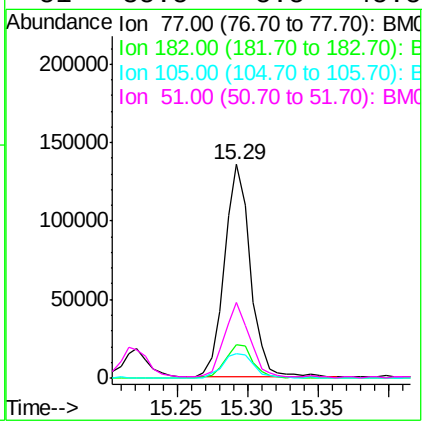


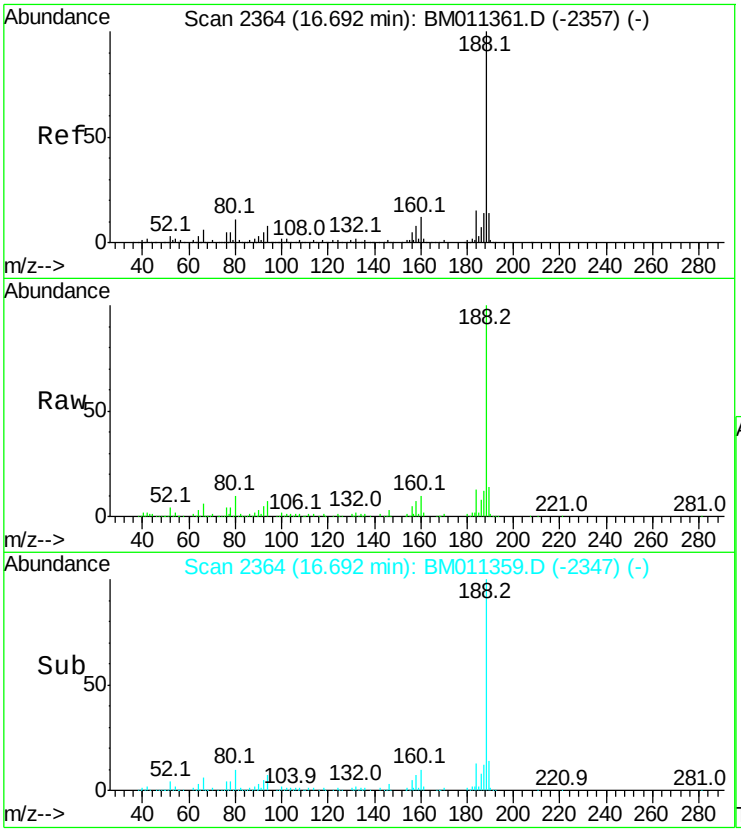


#62
Azobenzene
Concen: 13.601 ng
RT: 15.29 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion: 77 Resp: 171524

Ion	Ratio	Lower	Upper
77	100		
182	15.8	6.5	46.5
105	11.5	3.8	43.8
51	35.5	5.5	45.5



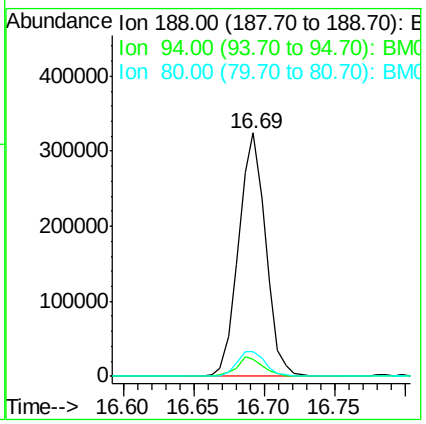


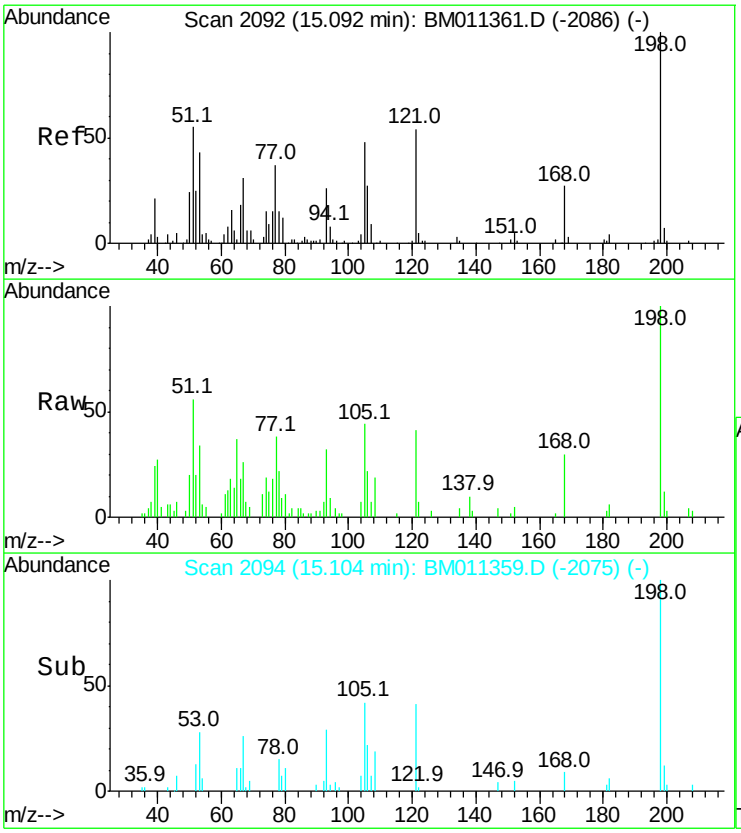
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.69 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 434241

Ion	Ratio	Lower	Upper
188	100		
94	7.2	8.7	13.1#
80	10.4	9.3	13.9

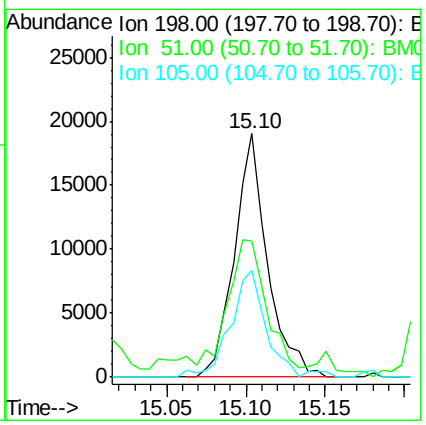


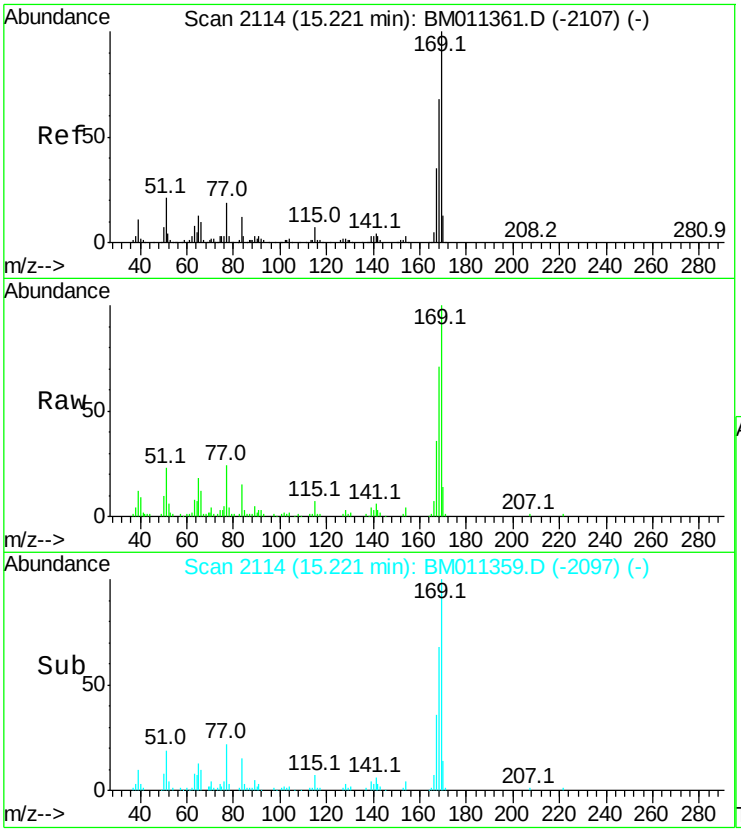


#64
4,6-Dinitro-2-methylphenol
Concen: 9.390 ng
RT: 15.10 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:198 Resp: 27604

Ion	Ratio	Lower	Upper
198	100		
51	55.8	28.8	68.8
105	43.8	30.5	70.5



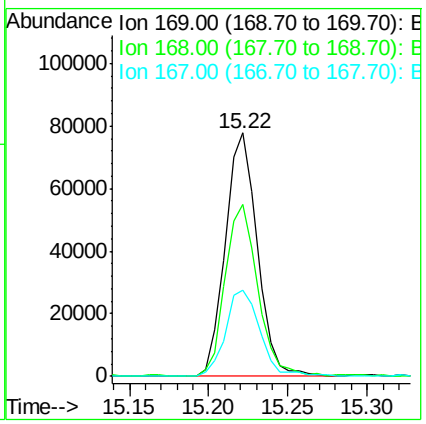


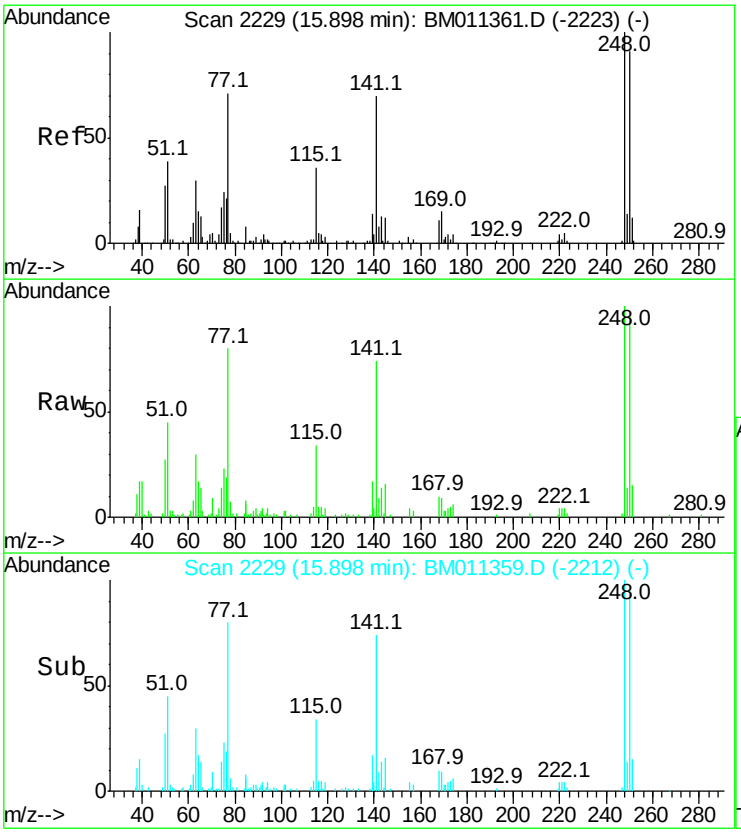
#65
n-Nitrosodiphenylamine
Concen: 8.768 ng
RT: 15.22 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 108959

Ion	Ratio	Lower	Upper
169	100		
168	70.8	53.9	80.9
167	35.6	28.9	43.3

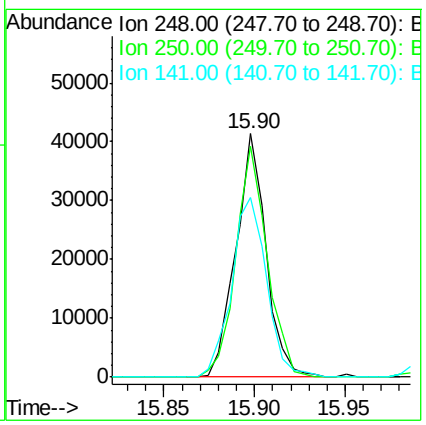


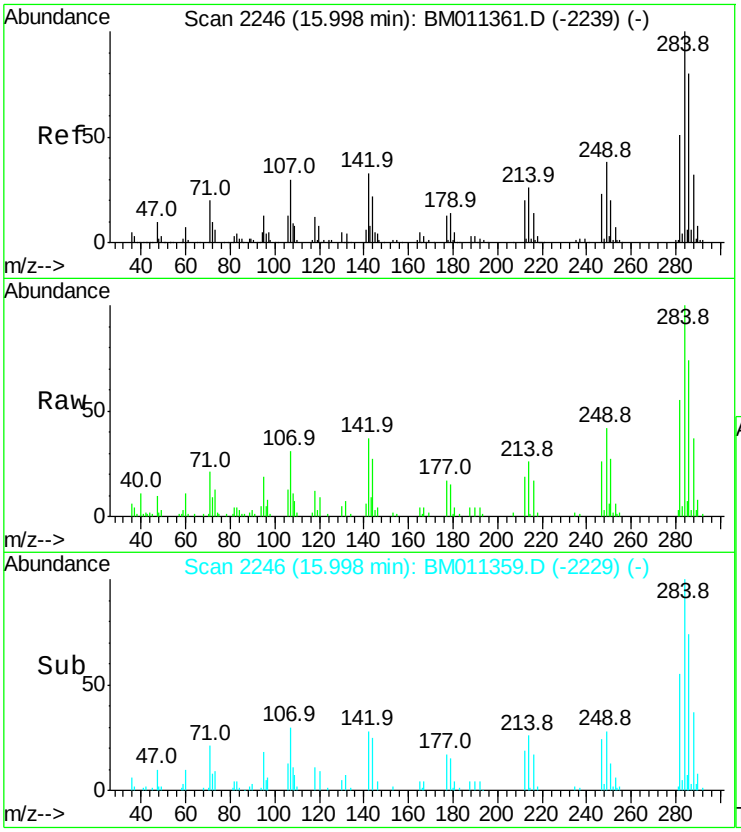


#66
4-Bromophenyl-phenylether
Concen: 8.585 ng
RT: 15.90 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:248 Resp: 47925

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.4	116.0
141	74.0	45.2	67.8#



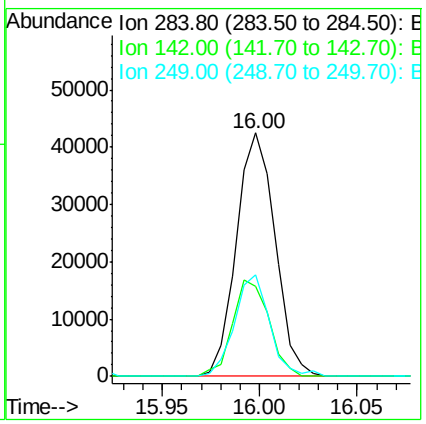


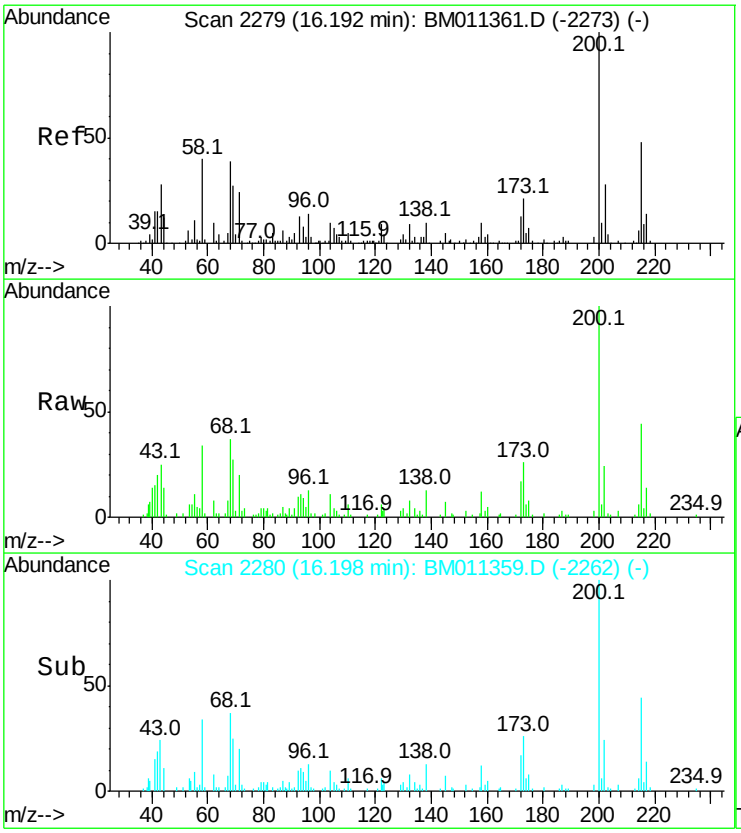
#67
Hexachlorobenzene
Concen: 9.235 ng
RT: 16.00 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 58256

Ion	Ratio	Lower	Upper
284	100		
142	37.1	20.4	30.6#
249	42.0	23.8	35.6#

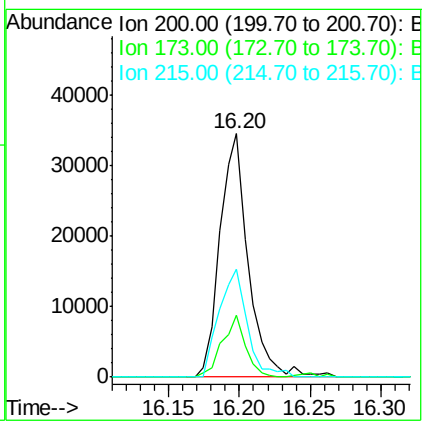


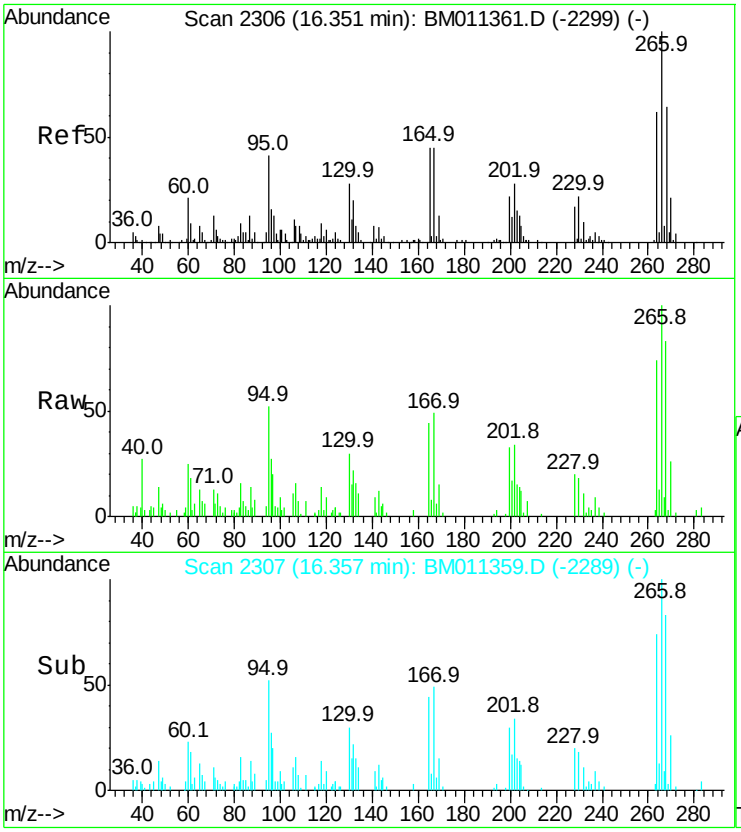


#68
Atrazine
Concen: 9.707 ng
RT: 16.20 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:200 Resp: 48340

Ion	Ratio	Lower	Upper
200	100		
173	25.7	4.8	44.8
215	44.2	26.9	66.9



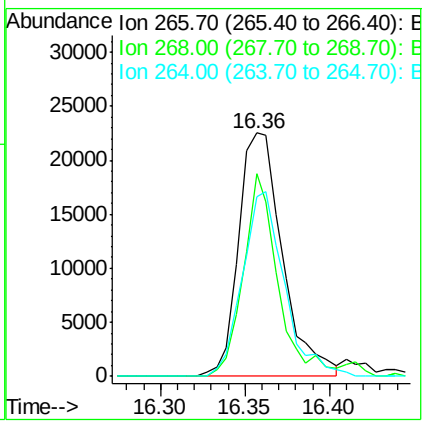


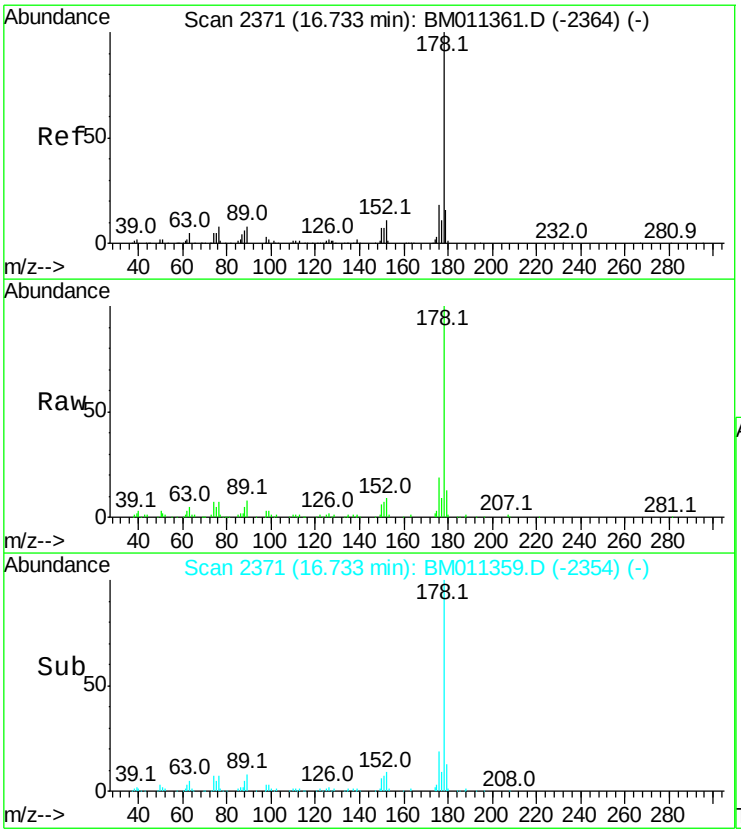
#69
Pentachlorophenol
Concen: 10.170 ng
RT: 16.36 min Scan# 2307
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 40730

Ion	Ratio	Lower	Upper
266	100		
268	83.1	52.0	78.0#
264	73.9	49.0	73.4#

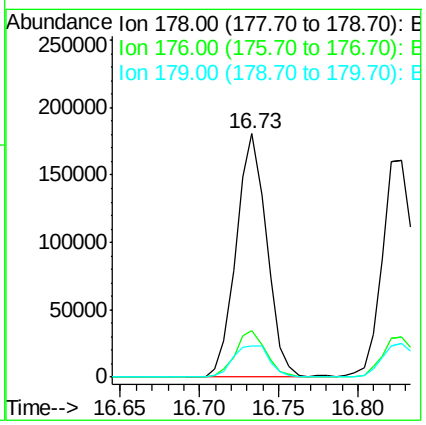


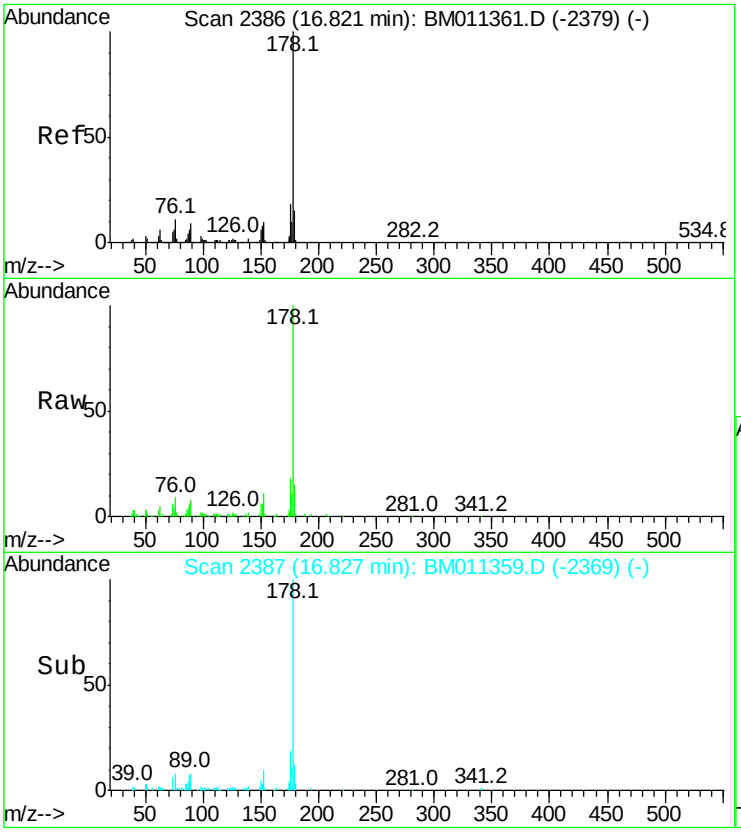


#70
Phenanthrene
Concen: 10.649 ng
RT: 16.73 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:178 Resp: 242130

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	13.0	12.1	18.1



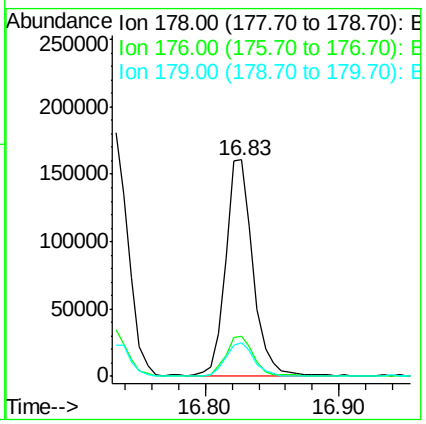


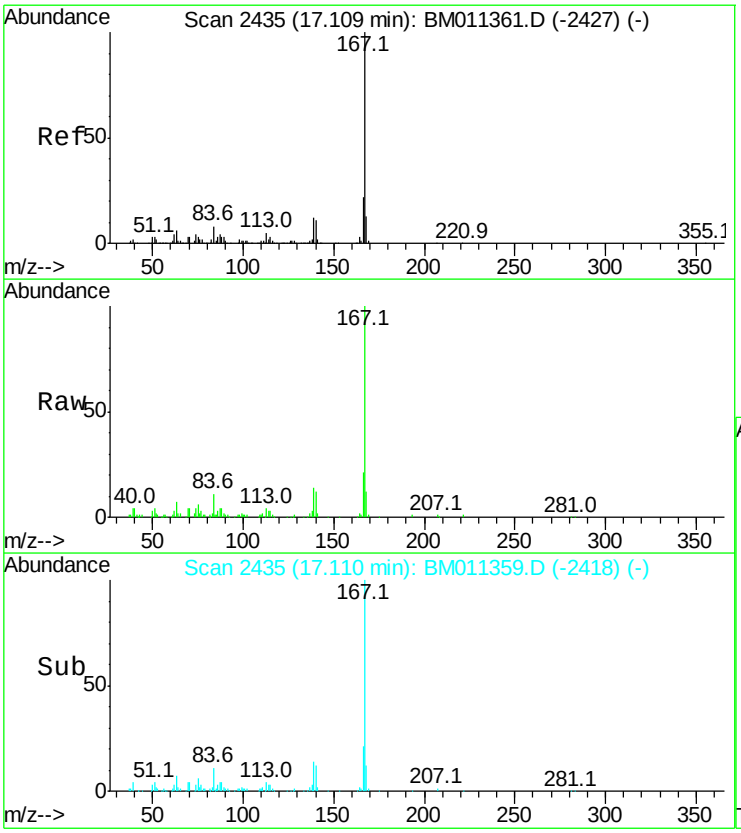
#71
Anthracene
Concen: 10.080 ng
RT: 16.83 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 228582

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.4	12.6	19.0

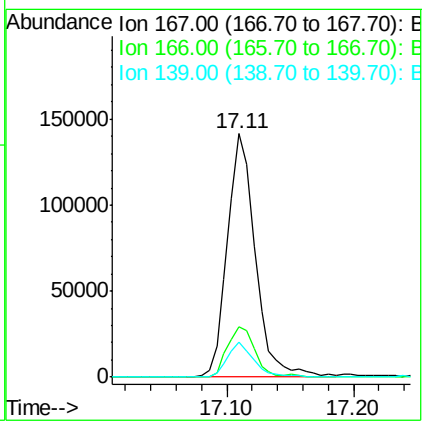


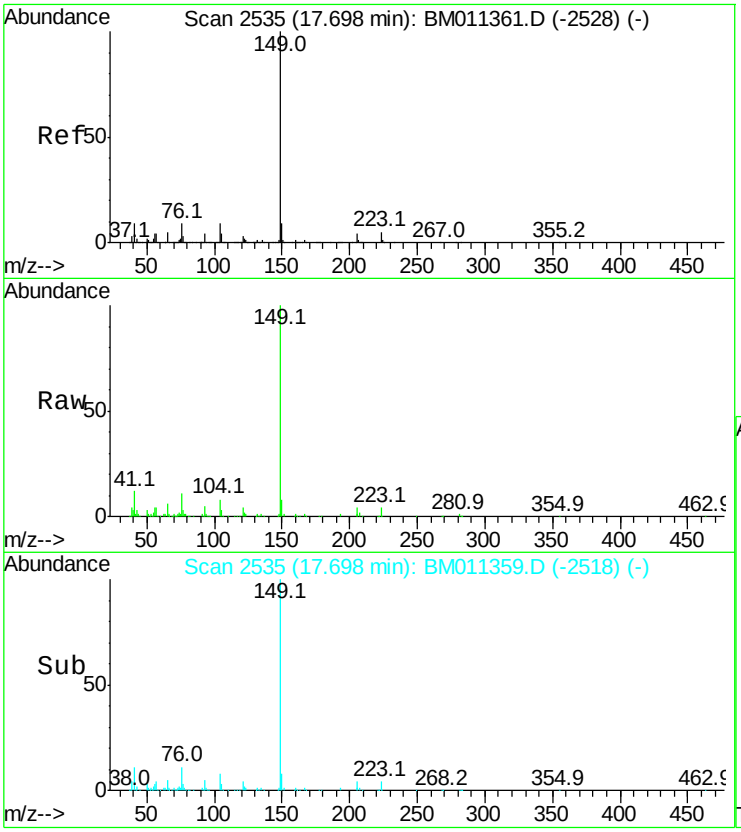


#72
Carbazole
Concen: 10.877 ng
RT: 17.11 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:167 Resp: 215706

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	14.4	10.8	16.2



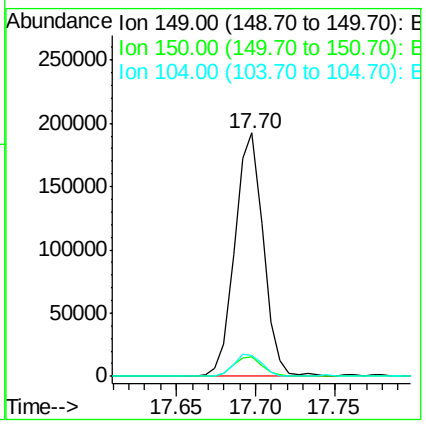


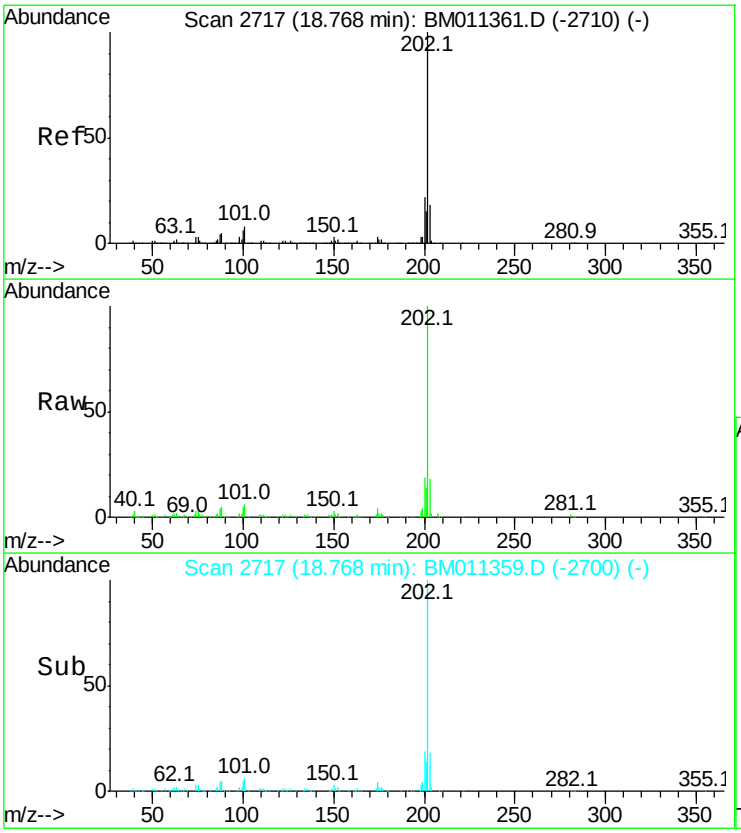
#73
Di-n-butylphthalate
Concen: 9.916 ng
RT: 17.70 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 239475

Ion	Ratio	Lower	Upper
149	100		
150	7.9	7.5	11.3
104	8.4	3.7	5.5#

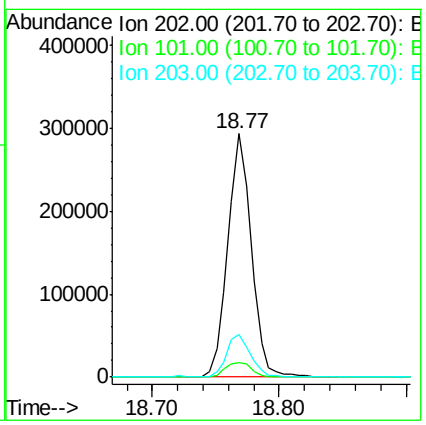


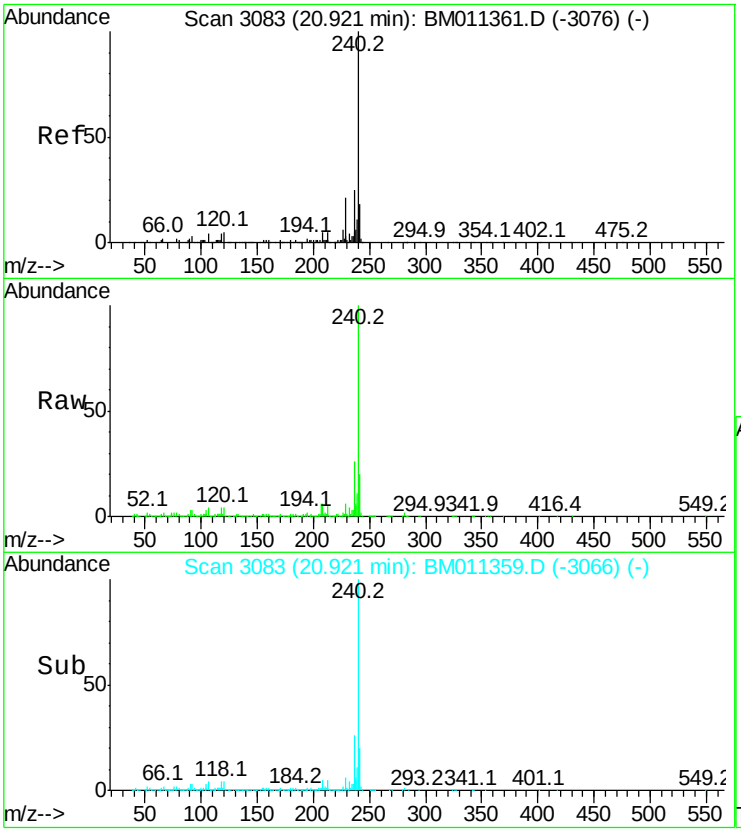


#74
Fluoranthene
Concen: 13.361 ng
RT: 18.77 min Scan# 2717
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:202 Resp: 376467

Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	28.7
203	17.6	0.0	37.2



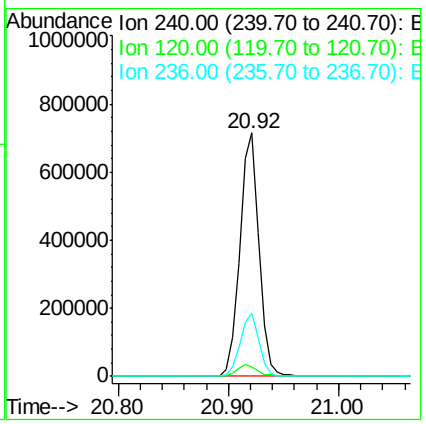


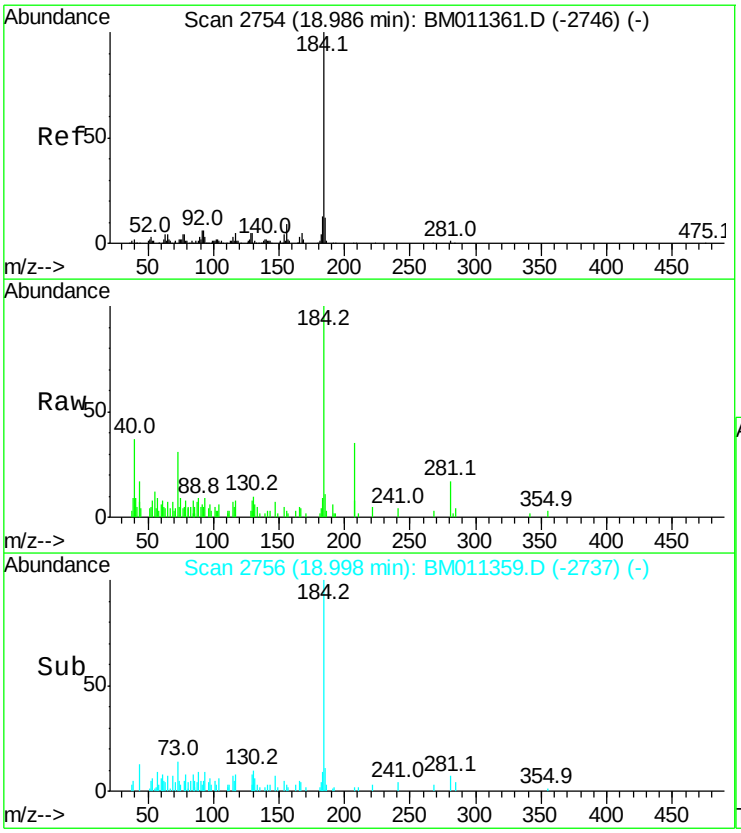
#75
Chrysene-d12
Concen: 20.000 ng
RT: 20.92 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 870650

Ion	Ratio	Lower	Upper
240	100		
120	3.6	8.2	12.2#
236	25.7	20.0	30.0

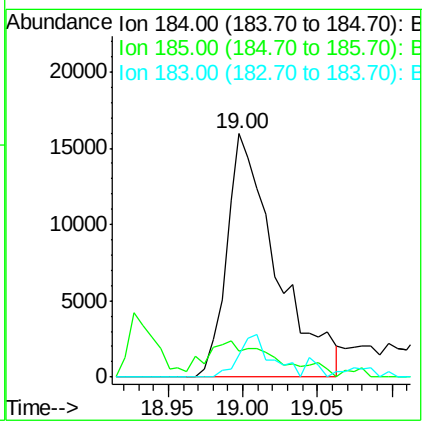


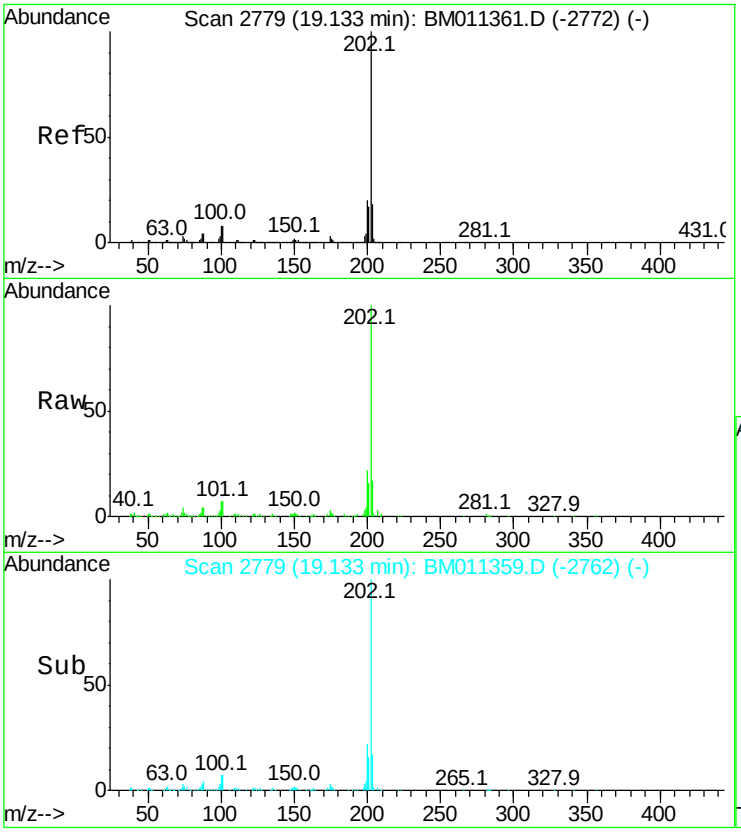


#76
Benzidine
Concen: 1.771 ng
RT: 19.00 min Scan# 2756
Delta R.T. 0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:184 Resp: 36888

Ion	Ratio	Lower	Upper
184	100		
185	10.9	11.3	16.9#
183	9.1	8.9	13.3



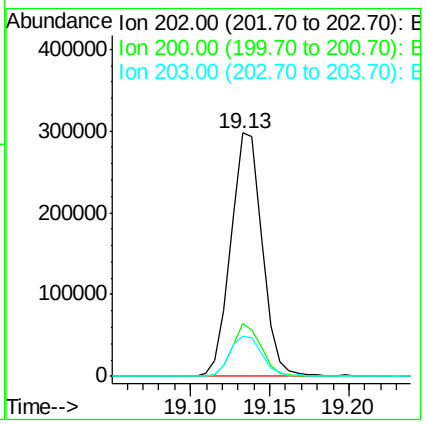


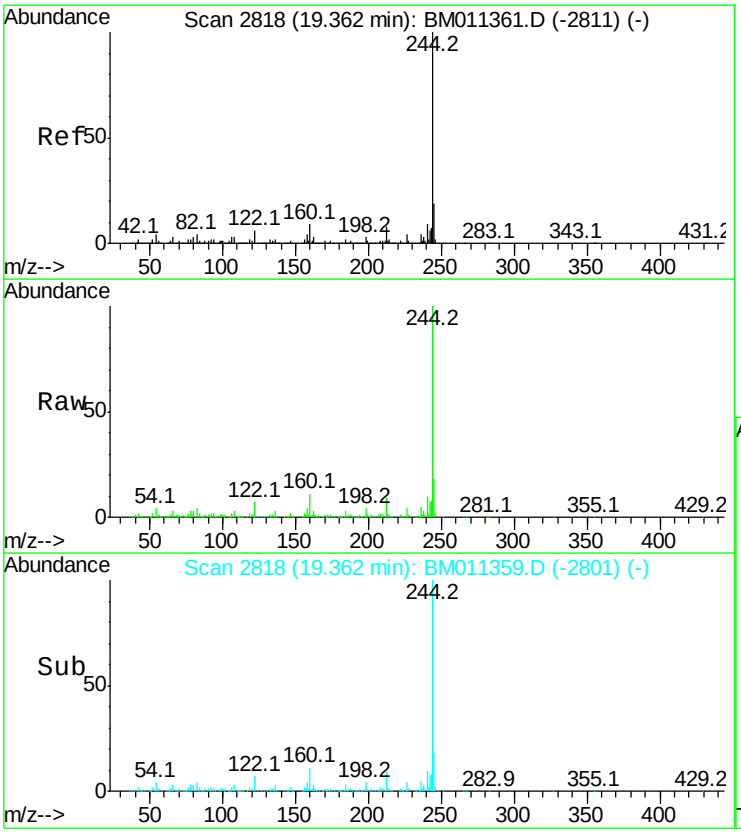
#77
Pyrene
Concen: 7.883 ng
RT: 19.13 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 407788

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	16.7	14.1	21.1

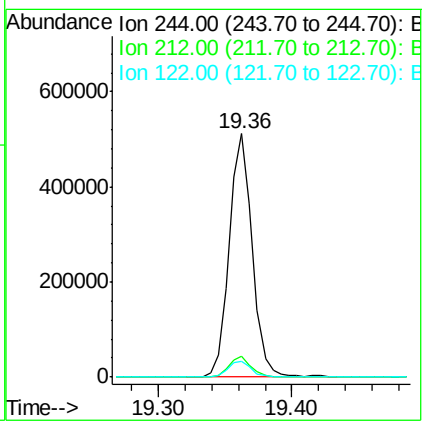


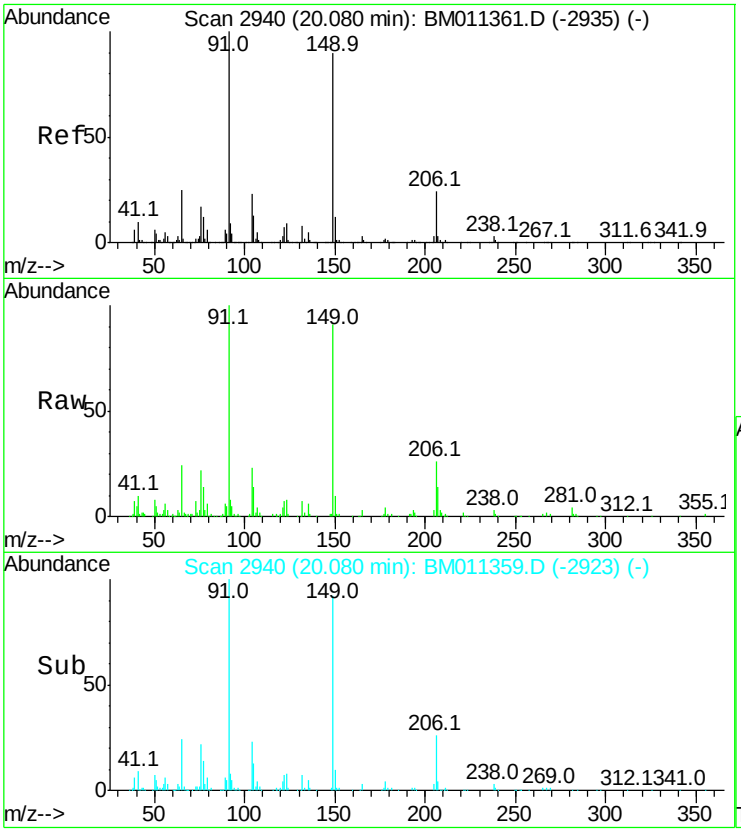


#78
Terphenyl-d14
Concen: 14.090 ng
RT: 19.36 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:244 Resp: 619305

Ion	Ratio	Lower	Upper
244	100		
212	8.7	4.9	7.3#
122	6.6	6.2	9.4



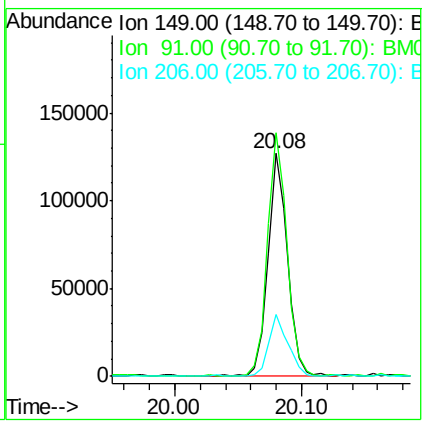


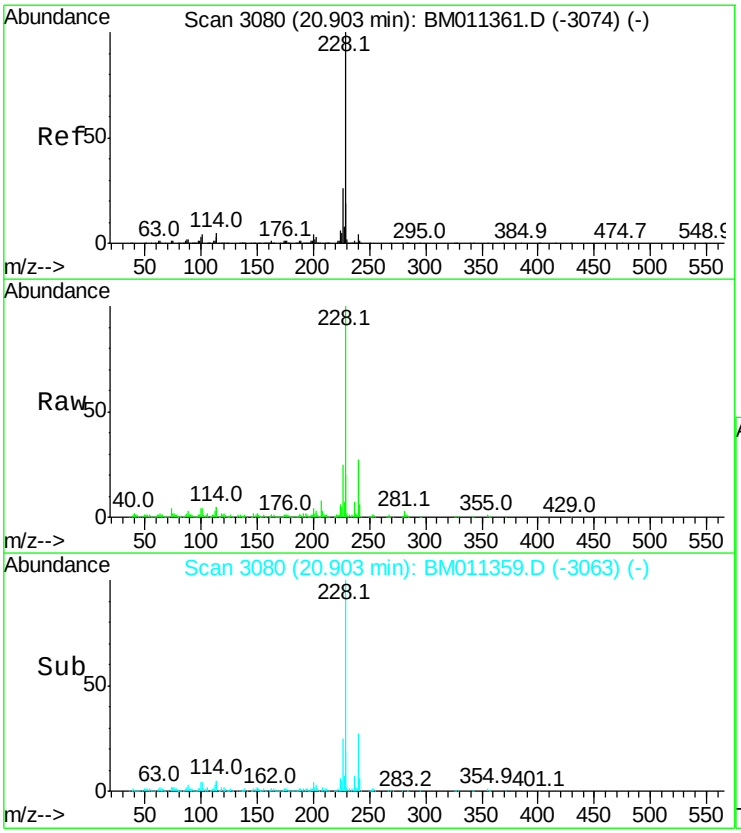
#79
Butylbenzylphthalate
Concen: 7.349 ng
RT: 20.08 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 135195

Ion	Ratio	Lower	Upper
149	100		
91	109.4	50.1	75.1#
206	28.1	16.2	24.2#

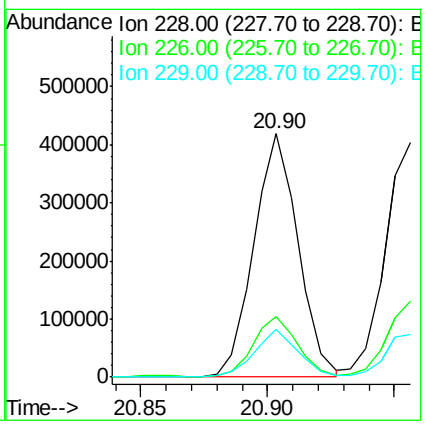


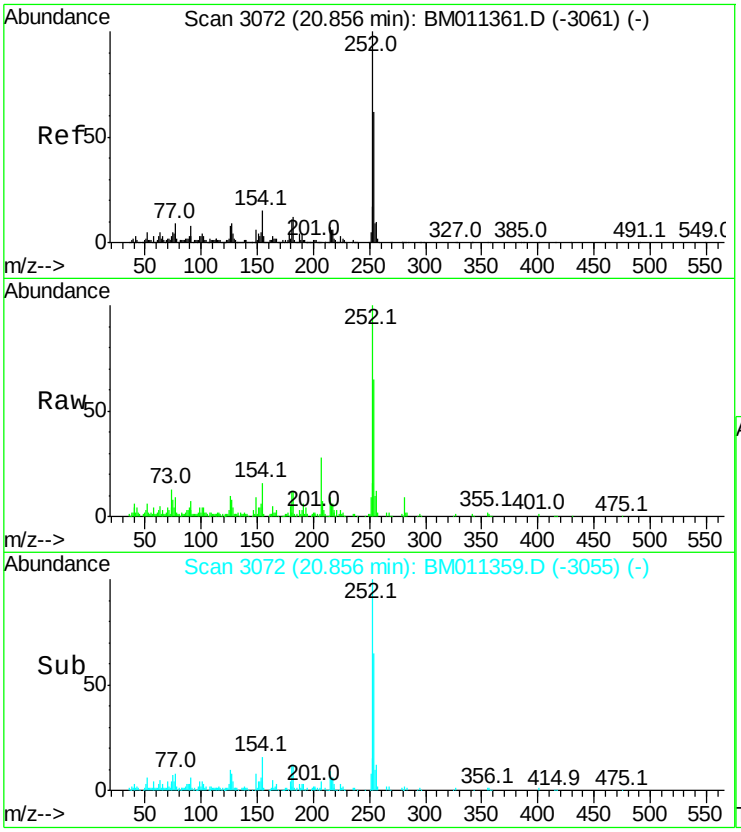


#80
Benzo(a)anthracene
Concen: 10.250 ng
RT: 20.90 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:228 Resp: 509542

Ion	Ratio	Lower	Upper
228	100		
226	25.0	21.7	32.5
229	19.5	16.0	24.0



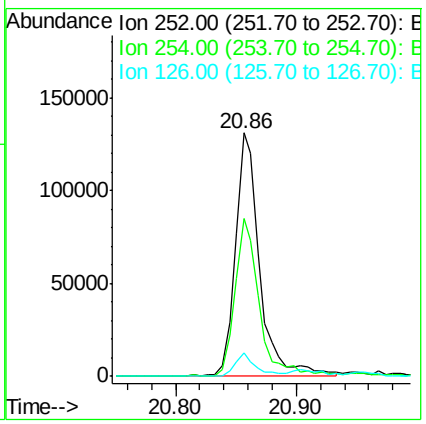


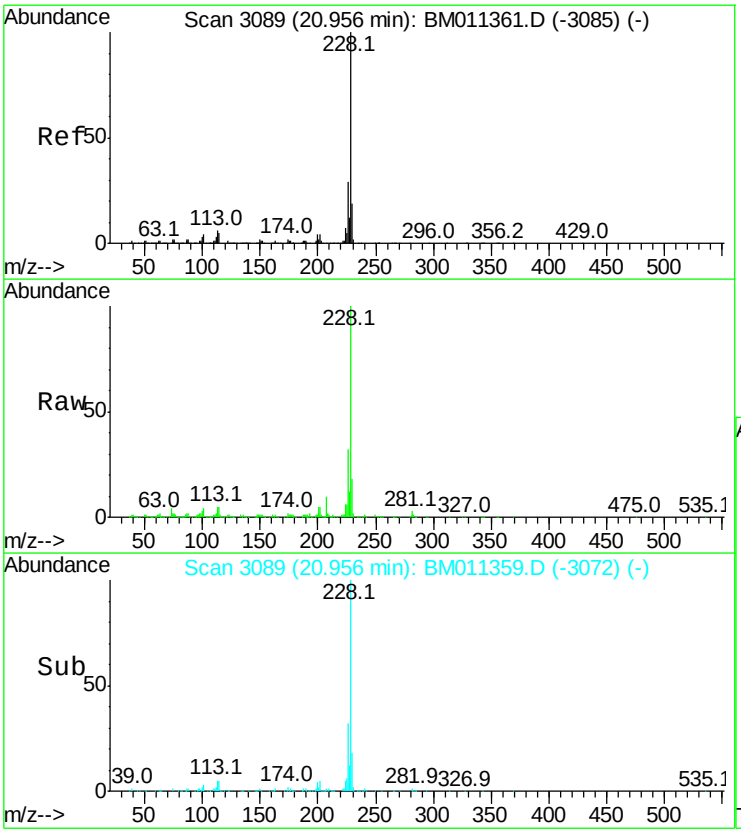
#81
3,3'-Dichlorobenzidine
Concen: 9.420 ng
RT: 20.86 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 183723

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.9	77.9
126	9.6	9.8	14.8#

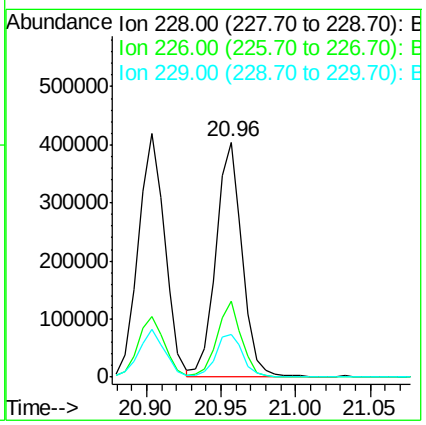


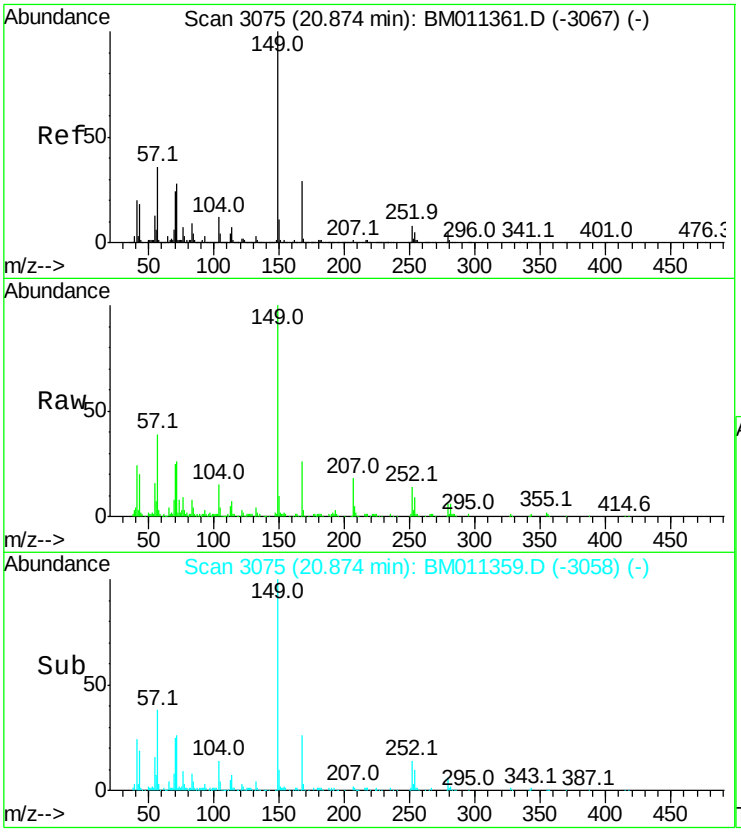


#82
Chrysene
Concen: 10.452 ng
RT: 20.96 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:228 Resp: 498789

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.1	36.1
229	18.2	15.5	23.3



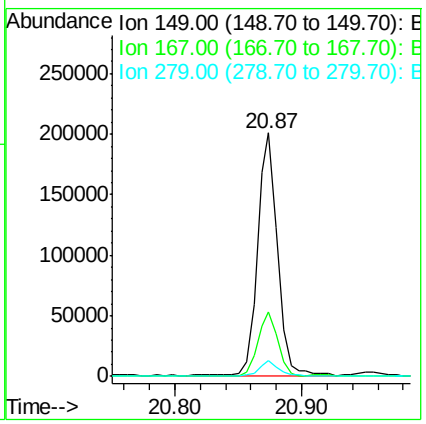


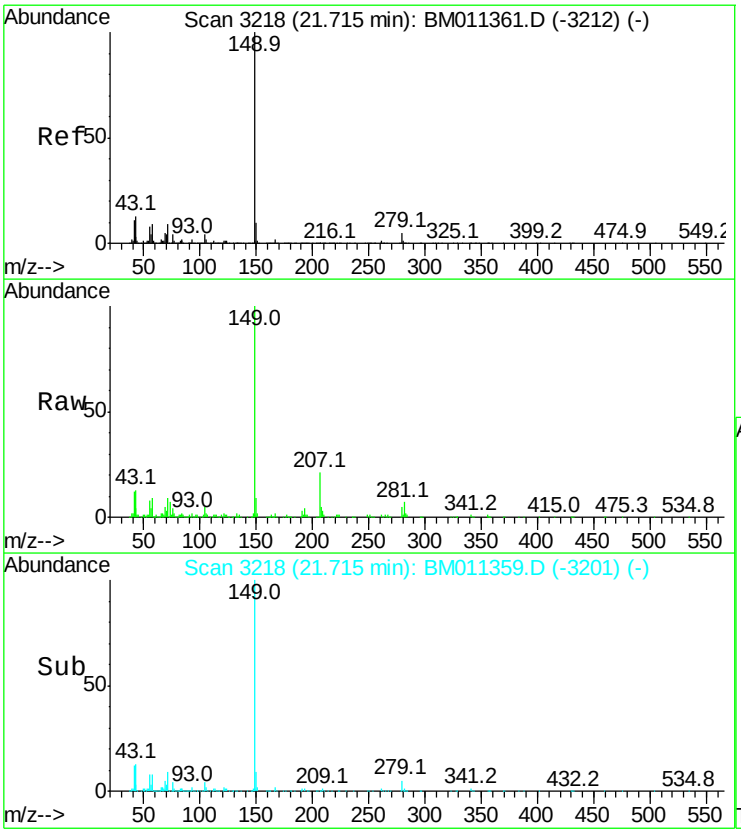
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.147 ng
RT: 20.87 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 220473

Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.4	33.6
279	6.3	3.4	5.0#

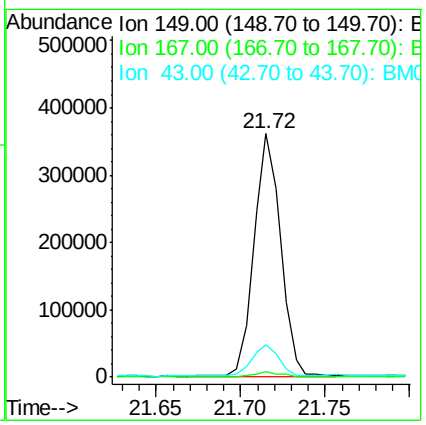


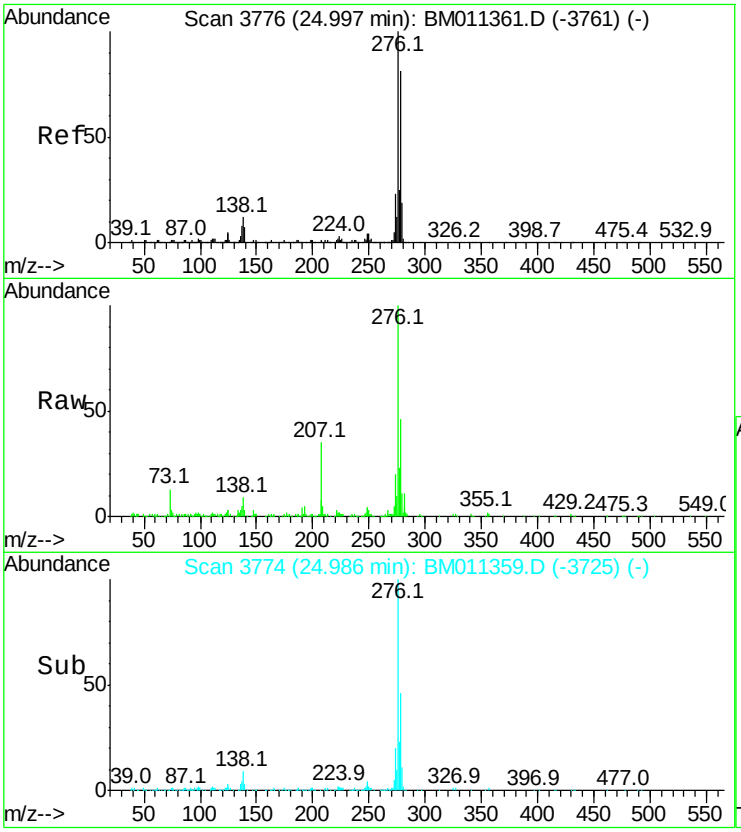


#84
Di-n-octyl phthalate
Concen: 9.031 ng
RT: 21.72 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:149 Resp: 396694

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	12.7	7.3	10.9#



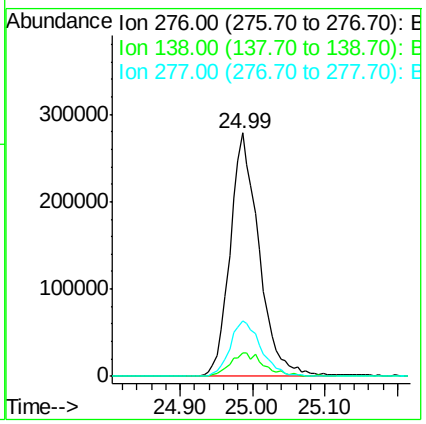


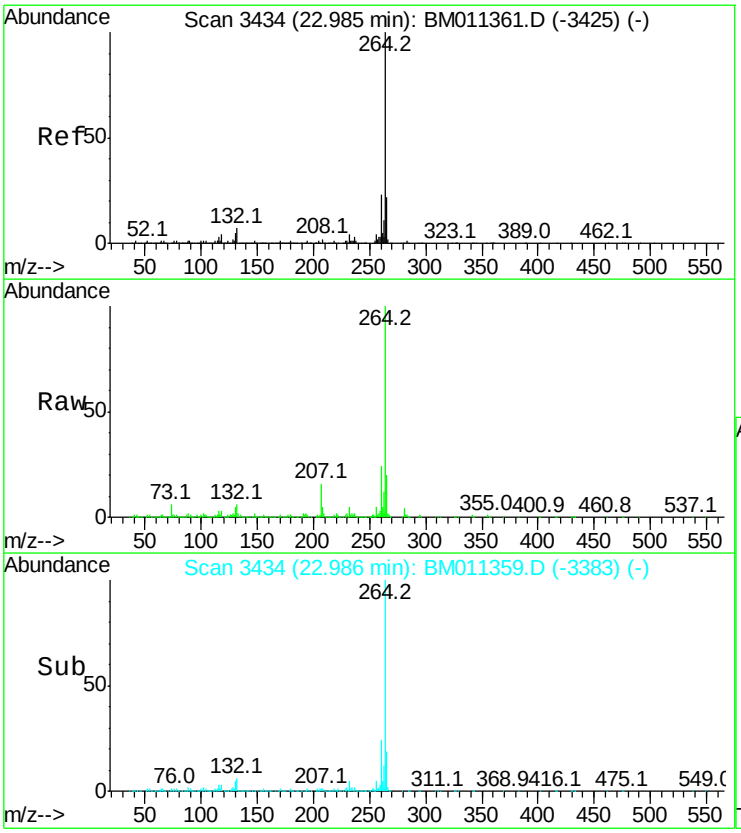
#85
Indeno(1,2,3-cd)pyrene
Concen: 15.648 ng
RT: 24.99 min Scan# 3774
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 773340

Ion	Ratio	Lower	Upper
276	100		
138	11.2	12.0	18.0#
277	24.4	20.0	30.0

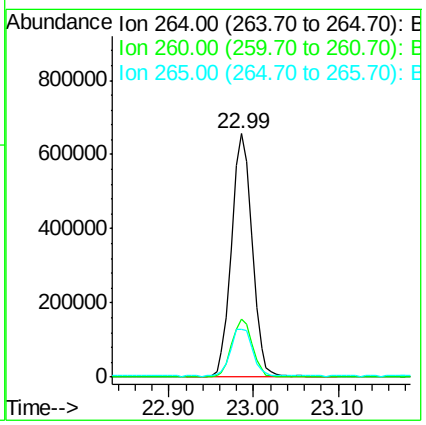


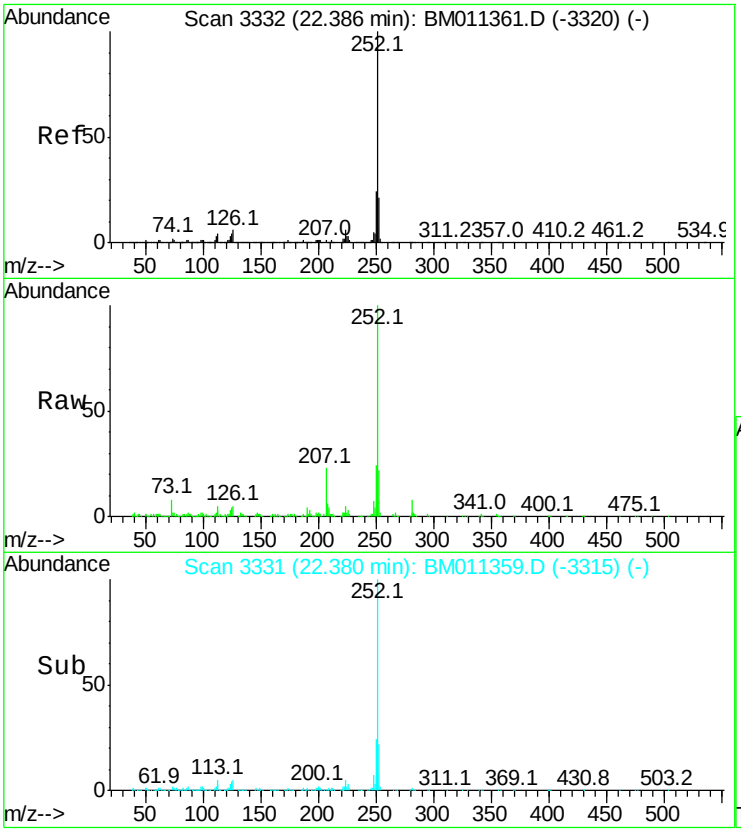


#86
Perylene-d12
Concen: 20.000 ng
RT: 22.99 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:264 Resp: 1102903

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	19.8	17.3	25.9



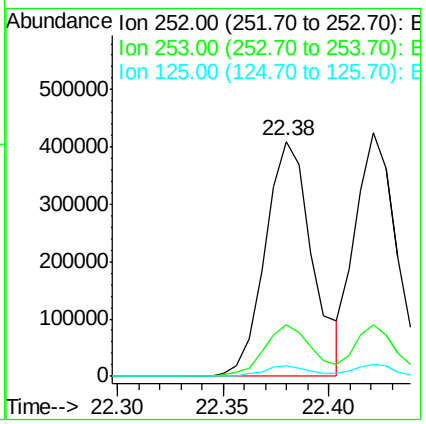


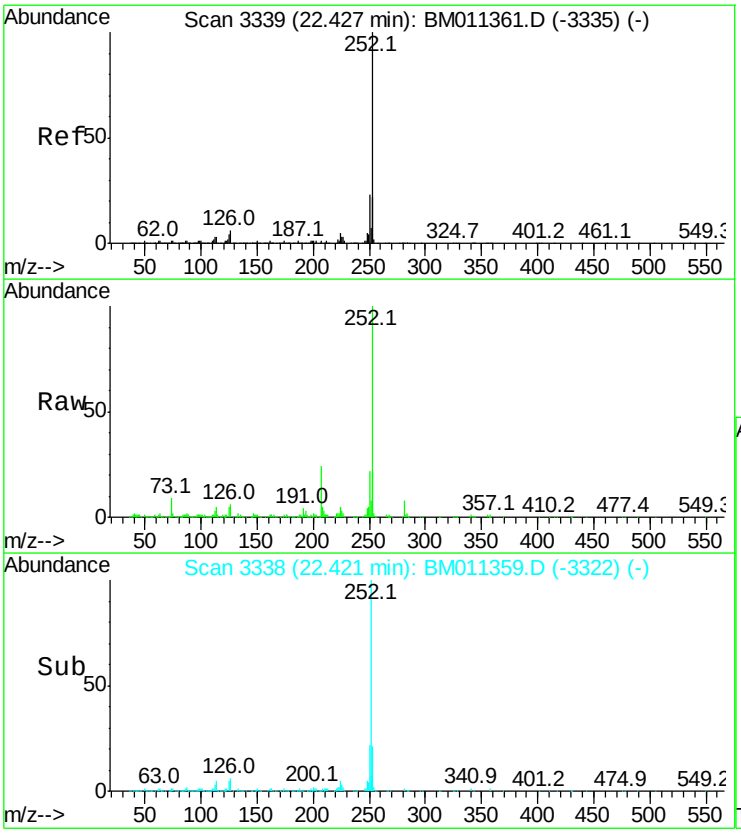
#87
Benzo(b)fluoranthene
Concen: 8.956 ng
RT: 22.38 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 633949

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	4.3	9.9	14.9#

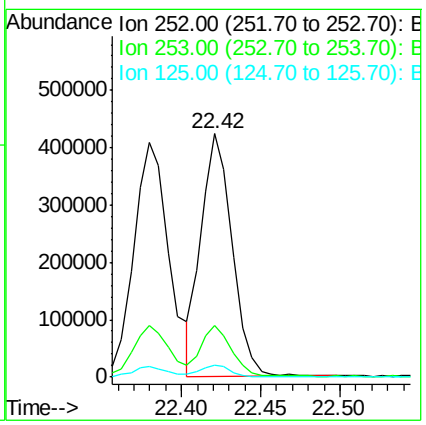


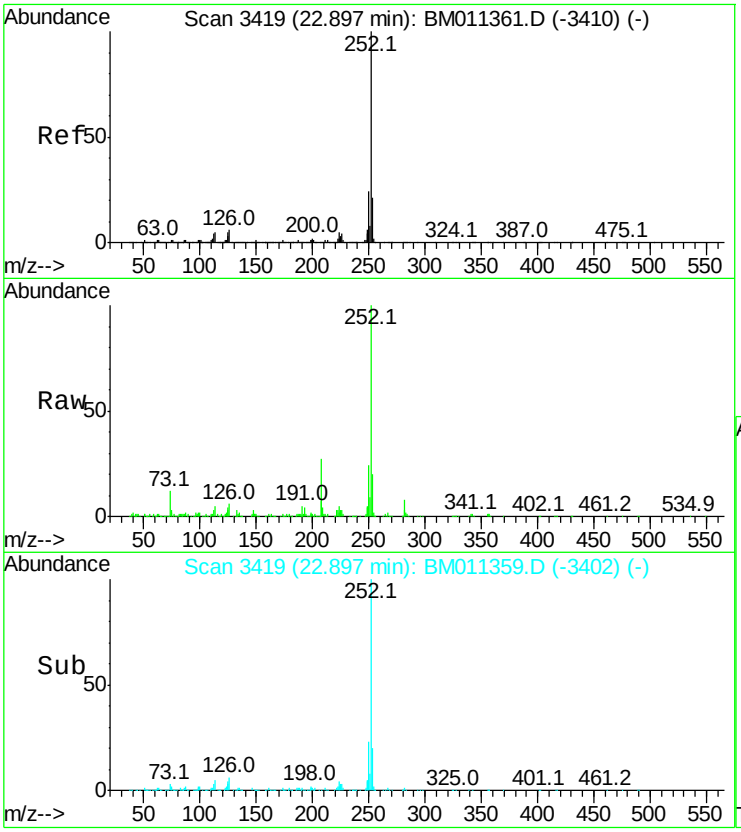


#88
Benzo(k)fluoranthene
Concen: 8.517 ng
RT: 22.42 min Scan# 3338
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:252 Resp: 577819

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	4.8	8.1	12.1#



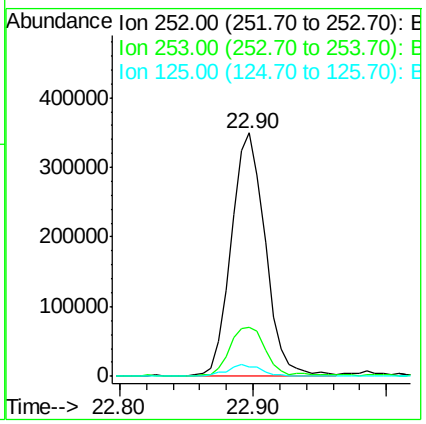


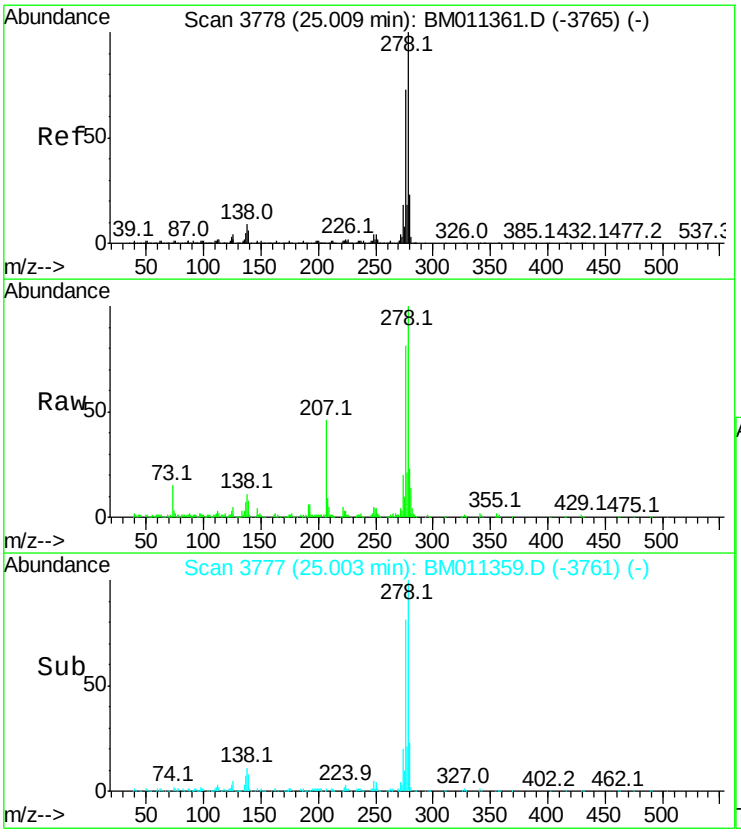
#89
Benzo(a)pyrene
Concen: 9.684 ng
RT: 22.90 min Scan# 3419
Delta R.T. 0.00 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 620259

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.6	26.4
125	3.9	7.4	11.2#

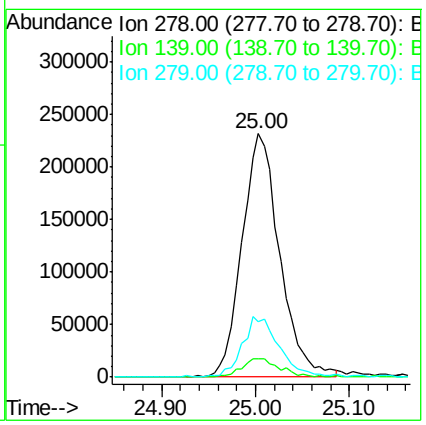


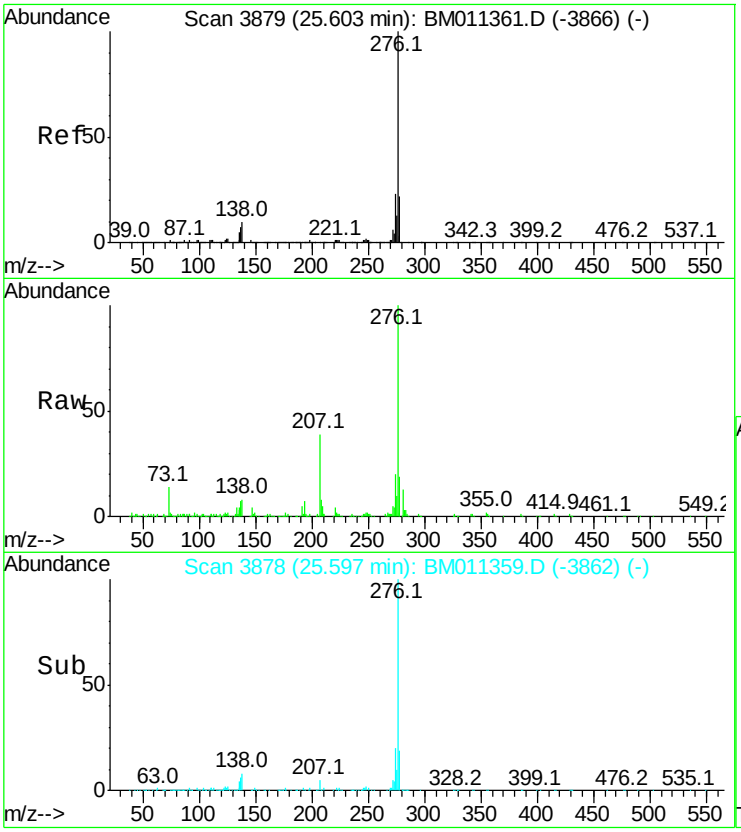


#90
Dibenzo(a,h)anthracene
Concen: 10.837 ng
RT: 25.00 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Tgt Ion:278 Resp: 643471

Ion	Ratio	Lower	Upper
278	100		
139	7.7	13.4	20.0#
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 11.678 ng
RT: 25.60 min Scan# 3878
Delta R.T. -0.01 min
Lab File: BM011359.D
Acq: 28 Aug 2017 13:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 680892

Ion	Ratio	Lower	Upper
276	100		
277	19.2	18.5	27.7
138	8.4	19.0	28.6#