Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082817\
Data File : BM011365.D
Acq On : 28 Aug 2017 17:30
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 18:00:46 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 17:45:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.26	152	22019	20.00	ng		0.00
21) Naphthalene-d8	10.02	136	111806	20.00	ng		0.00
38) Acenaphthene-d10	13.93	164	108698	20.00	ng		0.00
63) Phenanthrene-d10	16.69	188	357067	20.00	ng		0.00
75) Chrysene-d12	20.92	240	818131	20.00	ng		0.00
86) Perylene-d12	22.99	264	1076753	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	114321	86.06	ng		0.00
7) Phenol-d6	6.47	99	200552	85.29	ng		0.00
23) Nitrobenzene-d5	8.41	82	326141	87.51	ng		0.00
41) 2,4,6-Tribromophenol	15.44	330	154712	80.86	ng		0.00
44) 2-Fluorobiphenyl	12.53	172	577903	74.38	ng		0.00
78) Terphenyl-d14	19.36	244	2220511	74.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	27917	42.756	ng	#	100
3) Pyridine	3.29	79	100369	40.650	ng	#	82
4) n-Nitrosodimethylamine	3.20	42	52683	41.423	ng	#	63
6) Aniline	6.61	93	143557	43.615	ng	#	75
8) 2-Chlorophenol	6.83	128	58400	41.580	ng	#	46
9) Benzaldehyde	6.43	77	83038	43.189	ng	#	63
10) Phenol	6.49	94	120280	44.763	ng		86
11) bis(2-Chloroethyl)ether	6.71	93	84565	43.019	ng	#	77
12) 1,3-Dichlorobenzene	7.15	146	67481	40.816	ng	#	66
13) 1,4-Dichlorobenzene	7.30	146	69235	40.794	ng	#	83
14) 1,2-Dichlorobenzene	7.60	146	74278	44.369	ng	#	81
15) Benzyl Alcohol	7.52	79	123827	43.752	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	7.79	45	90732	41.771	ng		79
17) 2-Methylphenol	7.72	107	72519	42.853	ng	#	62
18) Hexachloroethane	8.32	117	31808	40.606	ng	#	86
19) n-Nitroso-di-n-propylamine	8.07	70	117156	41.989	ng	#	93
20) 3+4-Methylphenols	8.05	107	104020	42.531	ng	#	73
22) Acetophenone	8.08	105	152375	41.229	ng	#	84
24) Nitrobenzene	8.45	77	171445	42.309	ng	#	79
25) Isophorone	8.97	82	271571	40.560	ng	#	82
26) 2-Nitrophenol	9.15	139	40971	41.031	ng	#	1
27) 2,4-Dimethylphenol	9.23	122	76477	43.663	ng	#	71
28) bis(2-Chloroethoxy)methane	9.47	93	131543	40.465	ng	#	95
29) 2,4-Dichlorophenol	9.69	162	83403	39.761	ng		95
30) 1,2,4-Trichlorobenzene	9.89	180	99840	40.530	ng		88
31) Naphthalene	10.06	128	244845	41.278	ng		98
32) Benzoic acid	9.35	122	72297	40.307	ng	#	43
33) 4-Chloroaniline	10.20	127	107636	42.264	ng	#	51
34) Hexachlorobutadiene	10.36	225	76756	37.369	ng		99
35) Caprolactam	10.97	113	34886	41.333	ng	#	81
36) 4-Chloro-3-methylphenol	11.34	107	139577	42.280	ng	#	72
37) 2-Methylnaphthalene	11.69	142	196768	41.645	ng	#	77
39) 1,2,4,5-Tetrachlorobenzene	12.07	216	160542	37.771	ng	#	100
40) Hexachlorocyclopentadiene	12.06	237	61194	36.438	ng		100

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Data File : BM011365.D
Acq On : 28 Aug 2017 17:30
Operator : SJ/JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 18:00:46 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 17:45:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.34	196	108844	38.734	ng		96
43) 2,4,5-Trichlorophenol	12.42	196	106198	35.864	ng	#	85
45) 1,1'-Biphenyl	12.75	154	319841	38.091	ng		96
46) 2-Chloronaphthalene	12.78	162	253757	37.914	ng		92
47) 2-Nitroaniline	13.01	65	153996	40.297	ng	#	53
48) Acenaphthylene	13.65	152	389798	37.944	ng		98
49) Dimethylphthalate	13.41	163	361579	37.605	ng	#	98
50) 2,6-Dinitrotoluene	13.52	165	80351	40.105	ng	#	37
51) Acenaphthene	13.99	154	244339	37.412	ng		93
52) 3-Nitroaniline	13.86	138	76196	40.556	ng	#	9
53) 2,4-Dinitrophenol	14.07	184	72885	43.134	ng	#	63
54) Dibenzofuran	14.33	168	421085	39.140	ng	#	89
55) 4-Nitrophenol	14.21	139	59146	39.942	ng	#	89
56) 2,4-Dinitrotoluene	14.32	165	127778	41.484	ng	#	49
57) Fluorene	14.99	166	390569	38.817	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.57	232	127755	38.721	ng	#	100
59) Diethylphthalate	14.80	149	387850	38.241	ng		99
60) 4-Chlorophenyl-phenylether	15.00	204	229751	38.425	ng		99
61) 4-Nitroaniline	15.03	138	67840	36.541	ng	#	1
62) Azobenzene	15.29	77	562664	39.514	ng		84
64) 4,6-Dinitro-2-methylphenol	15.09	198	110319	41.227	ng		86
65) n-Nitrosodiphenylamine	15.22	169	374617	40.341	ng		97
66) 4-Bromophenyl-phenylether	15.90	248	161224	38.920	ng	#	90
67) Hexachlorobenzene	16.00	284	179433	38.393	ng	#	81
68) Atrazine	16.19	200	155457	39.319	ng		97
69) Pentachlorophenol	16.35	266	148014	40.766	ng		96
70) Phenanthrene	16.73	178	786488	39.595	ng		99
71) Anthracene	16.82	178	796502	40.965	ng		99
72) Carbazole	17.11	167	778046	41.575	ng		99
73) Di-n-butylphthalate	17.70	149	802209	39.727	ng	#	95
74) Fluoranthene	18.77	202	1308967	41.328	ng		98
76) Benzidine	18.99	184	430883	44.291	ng		97
77) Pyrene	19.13	202	1453210	37.565	ng		98
79) Butylbenzylphthalate	20.08	149	511791	37.508	ng	#	54
80) Benzo(a)anthracene	20.90	228	1928591	40.005	ng		99
81) 3,3'-Dichlorobenzidine	20.86	252	786231	40.966	ng	#	98
82) Chrysene	20.96	228	1846571	39.820	ng		99
83) Bis(2-ethylhexyl)phthalate	20.87	149	765002	36.022	ng	#	96
84) Di-n-octyl phthalate	21.72	149	1519997	39.323	ng	#	92
85) Indeno(1,2,3-cd)pyrene	25.00	276	3130711	44.244	ng	#	96
87) Benzo(b)fluoranthene	22.39	252	2458379	38.440	ng	#	91
88) Benzo(k)fluoranthene	22.43	252	2348531	39.648	ng	#	95
89) Benzo(a)pyrene	22.90	252	2424057	39.064	ng	#	97
90) Dibenzo(a,h)anthracene	25.01	278	2647104	40.618	ng	#	90
91) Benzo(g,h,i)perylene	25.60	276	2799546	41.684	ng	#	84

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

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Instrument :
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Quant Time: Aug 28 18:00:46 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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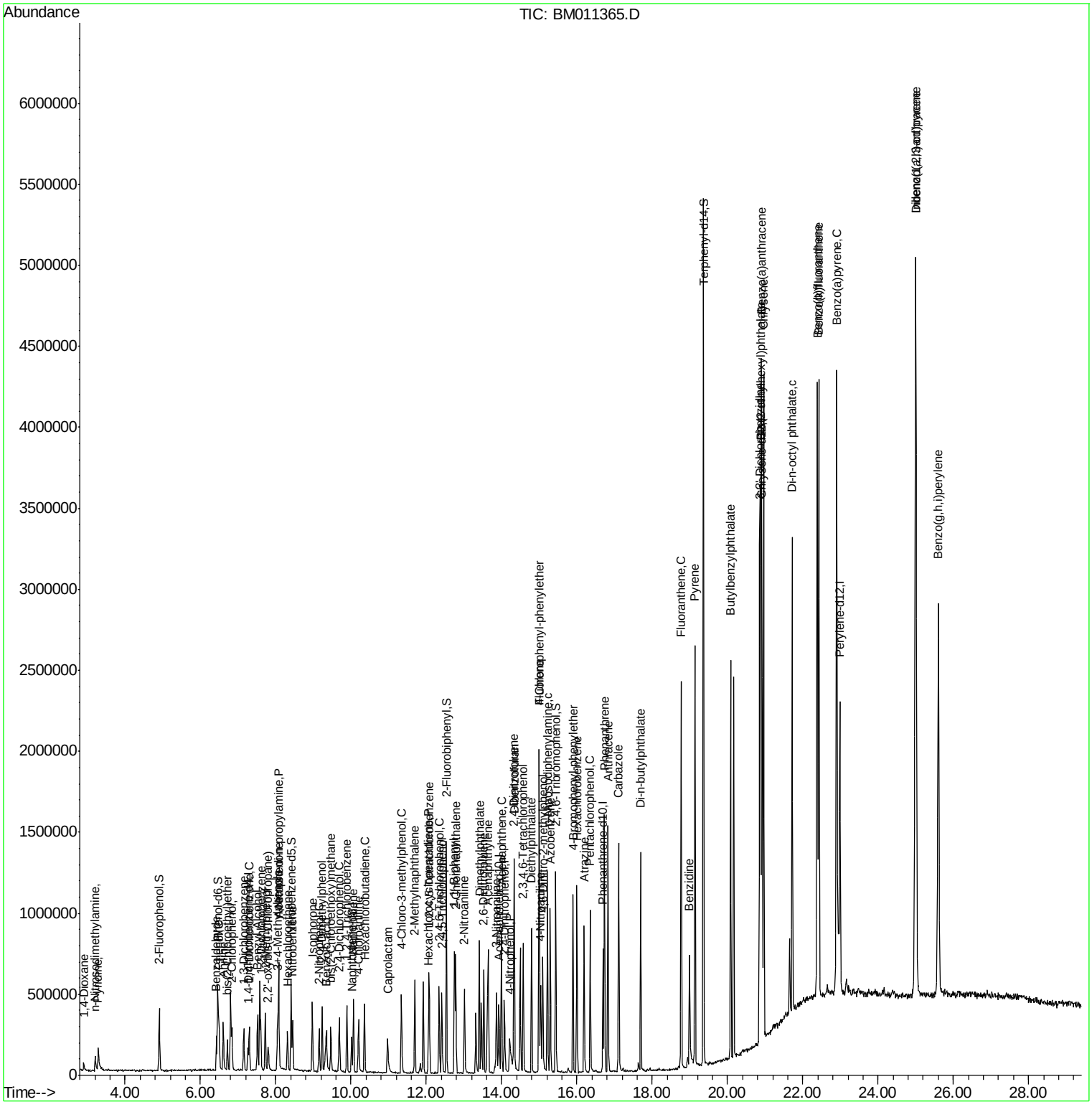
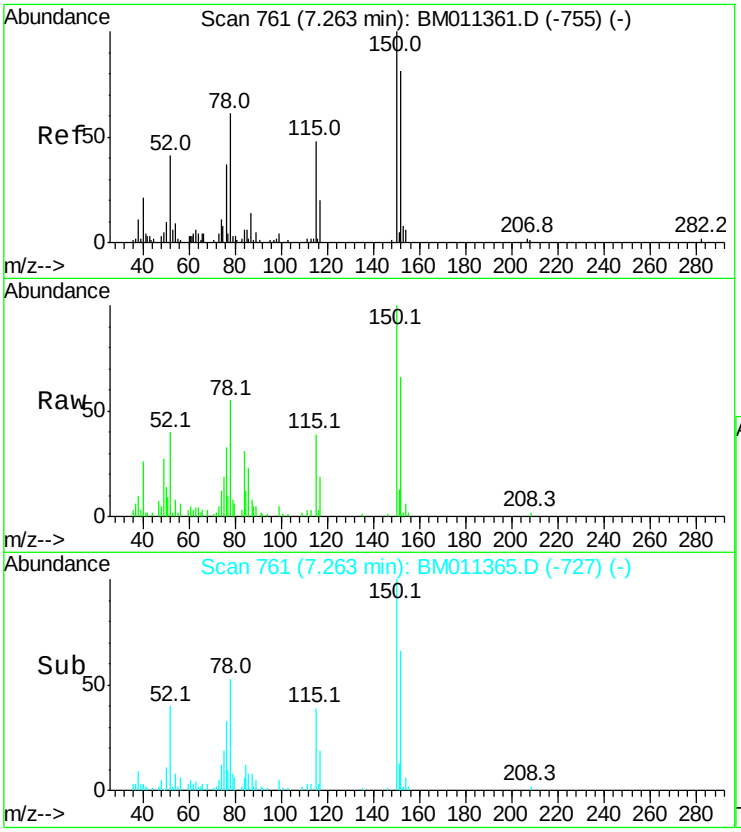


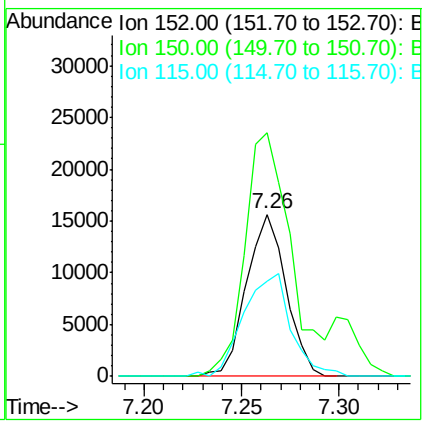


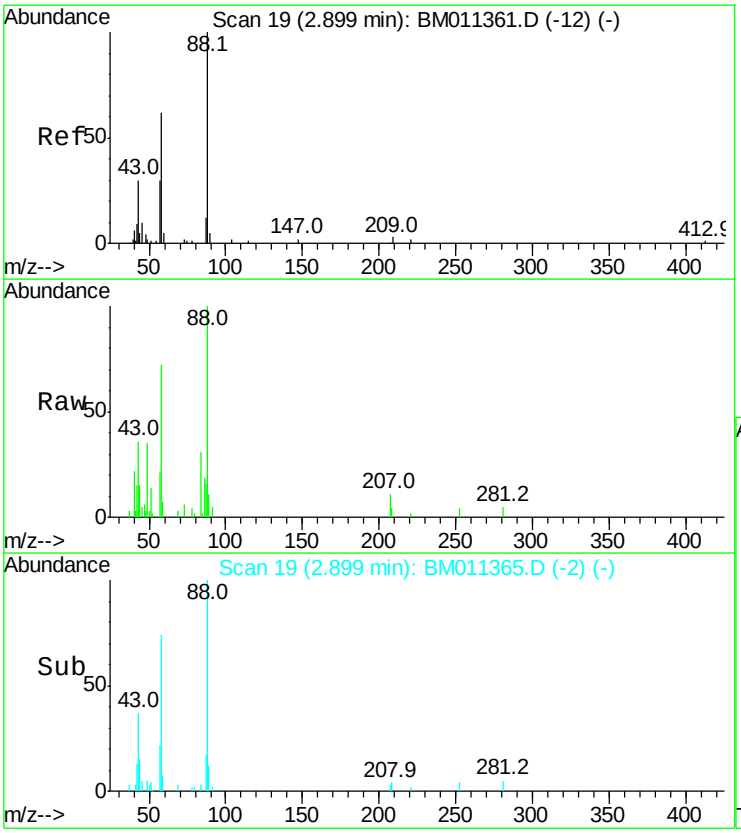
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.26 min Scan# 761
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 22019

Ion	Ratio	Lower	Upper
152	100		
150	150.4	119.5	179.3
115	58.6	43.0	64.4

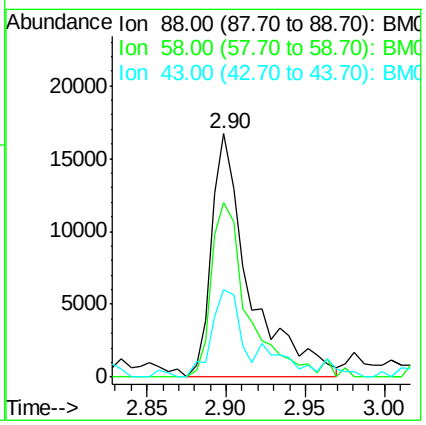


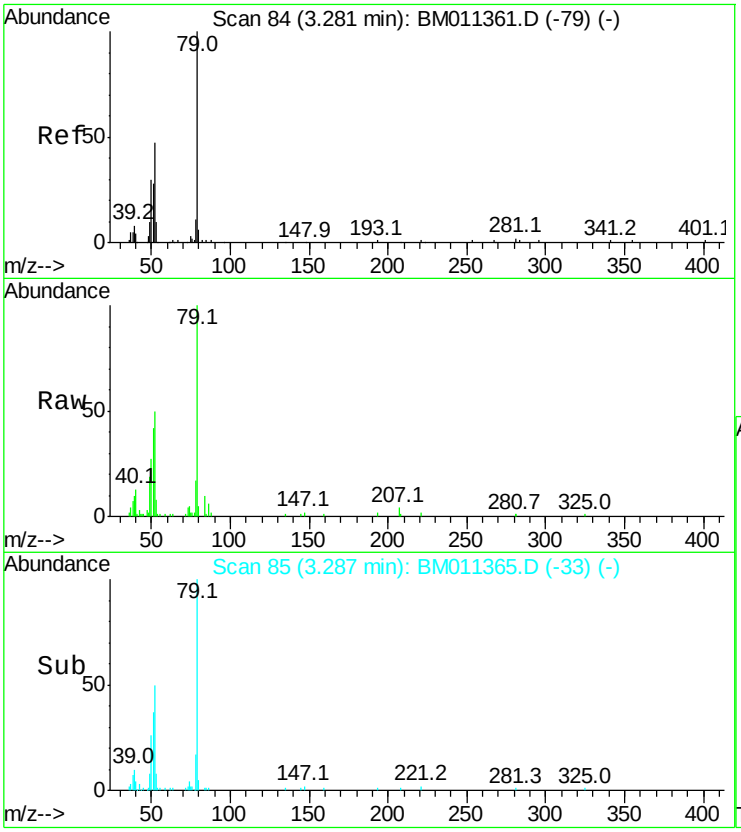


#2
1,4-Dioxane
Concen: 42.756 ng
RT: 2.90 min Scan# 19
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 88 Resp: 27917

Ion	Ratio	Lower	Upper
88	100		
58	67.5	0.0	0.0#
43	26.6	0.0	0.0#



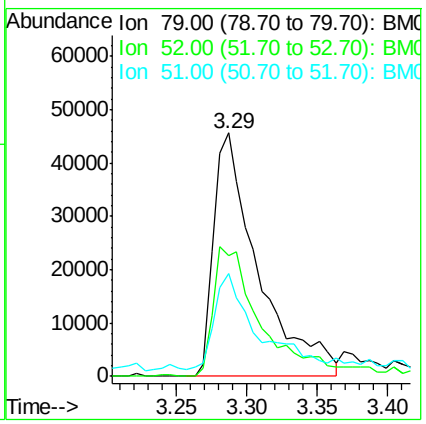


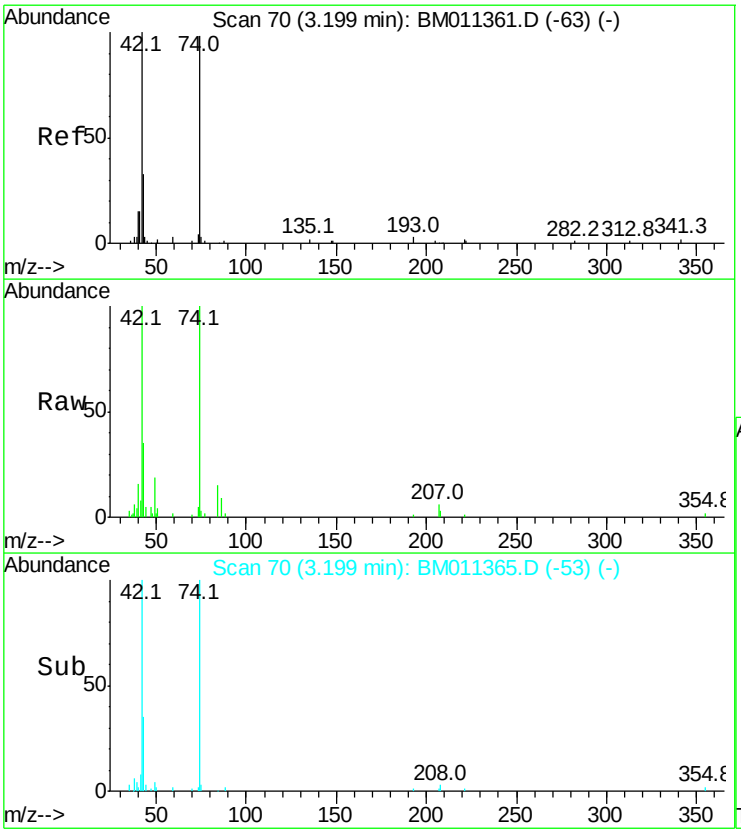
#3
Pyridine
Concen: 40.650 ng
RT: 3.29 min Scan# 85
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 100369

Ion	Ratio	Lower	Upper
79	100		
52	49.7	51.1	76.7#
51	42.3	26.1	39.1#

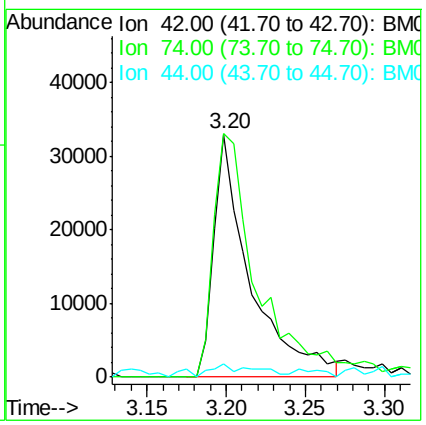


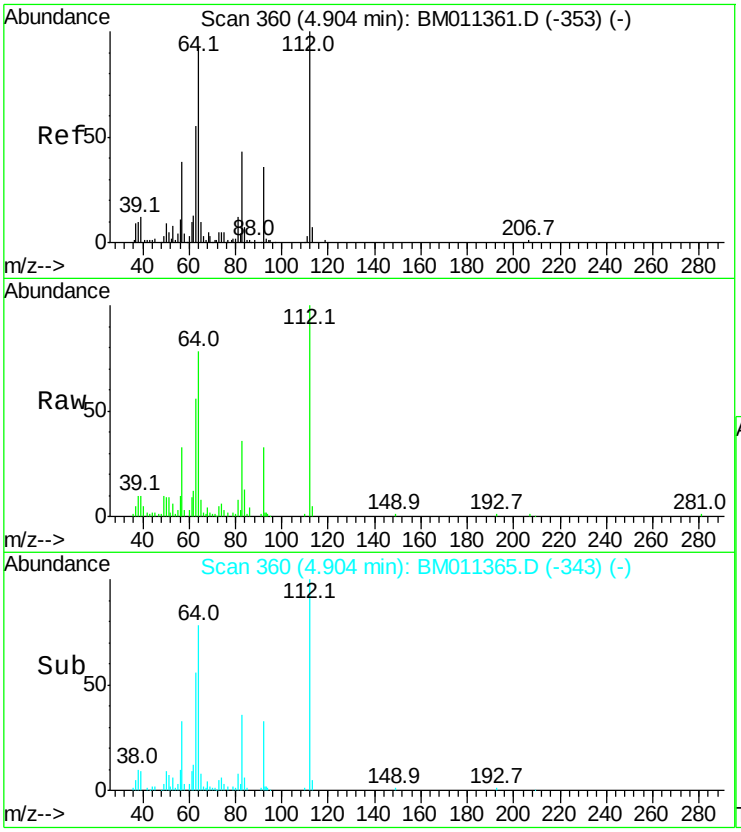


#4
n-Nitrosodimethylamine
Concen: 41.423 ng
RT: 3.20 min Scan# 70
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 42 Resp: 52683

Ion	Ratio	Lower	Upper
42	100		
74	100.3	119.3	178.9#
44	5.5	5.4	8.2



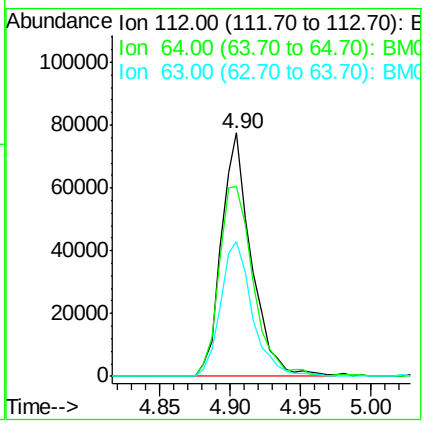


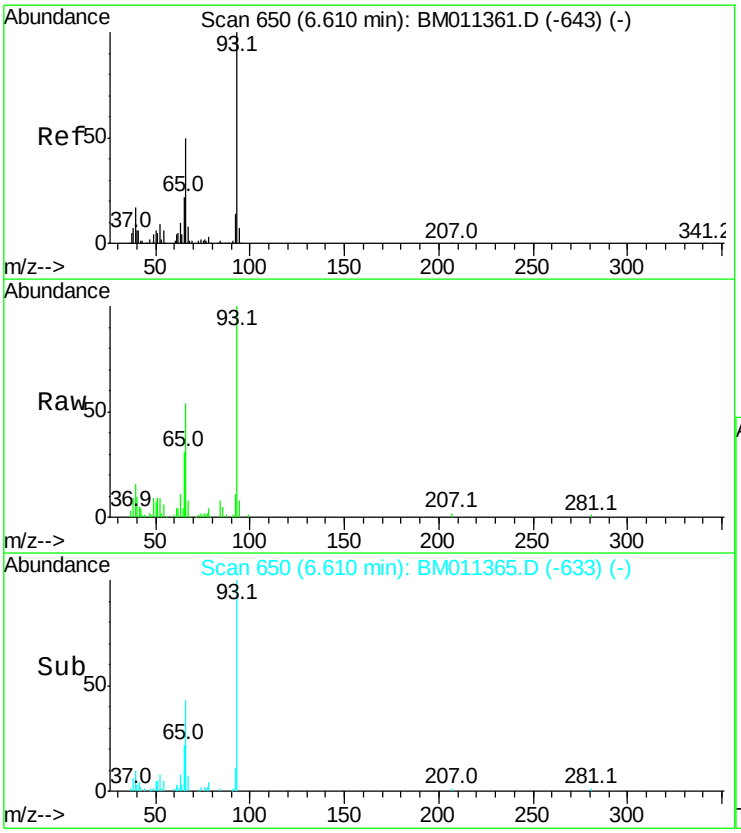
#5
2-Fluorophenol
Concen: 86.058 ng
RT: 4.90 min Scan# 360
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 114321

Ion	Ratio	Lower	Upper
112	100		
64	77.8	38.6	57.8#
63	55.6	19.3	28.9#

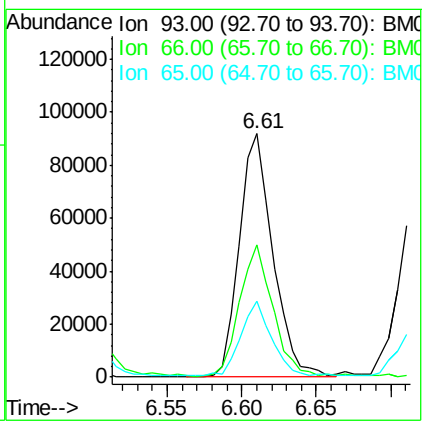


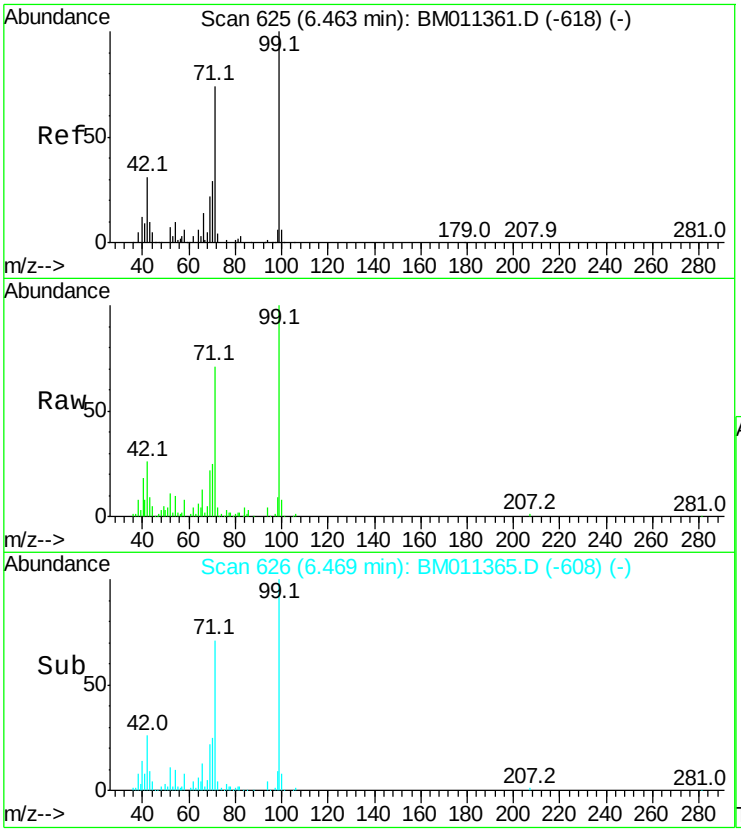


#6
Aniline
Concen: 43.615 ng
RT: 6.61 min Scan# 650
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 93 Resp: 143557

Ion	Ratio	Lower	Upper
93	100		
66	54.2	30.8	46.2#
65	31.1	16.0	24.0#



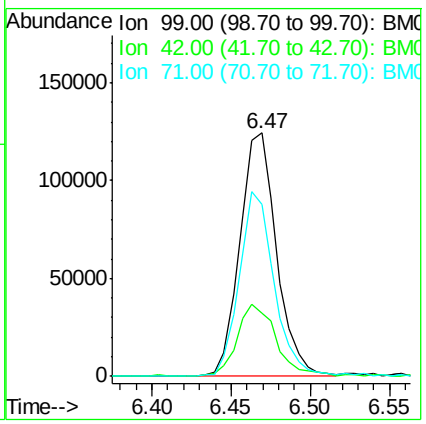


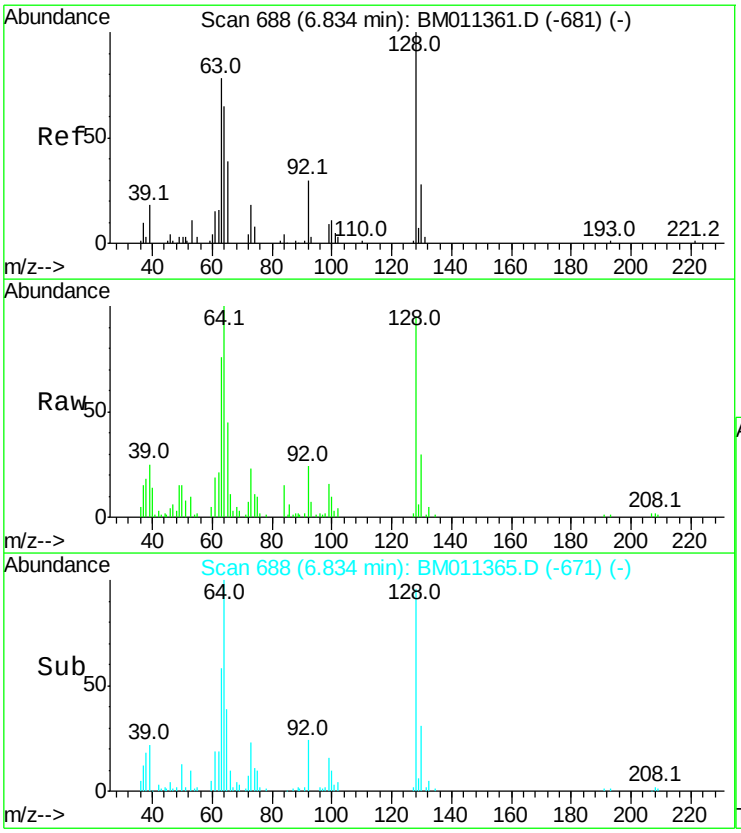
#7
Phenol-d6
Concen: 85.290 ng
RT: 6.47 min Scan# 626
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 200552

Ion	Ratio	Lower	Upper
99	100		
42	26.2	11.0	16.4#
71	70.8	23.4	35.2#

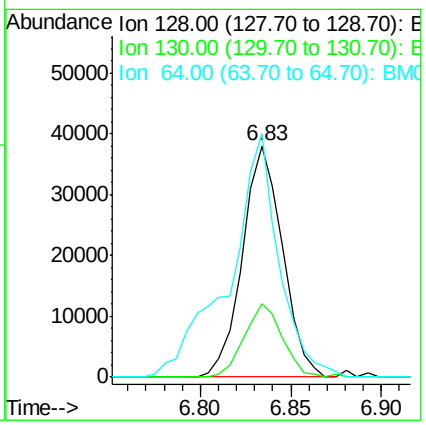


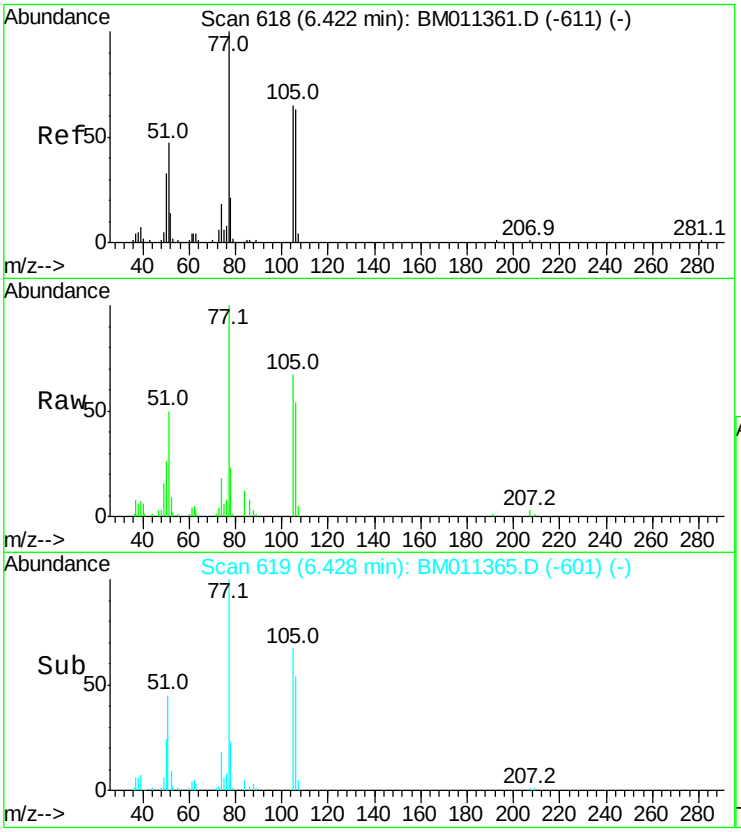


#8
2-Chlorophenol
Concen: 41.580 ng
RT: 6.83 min Scan# 688
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:128 Resp: 58400

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.0	52.0
64	105.3	24.9	64.9#



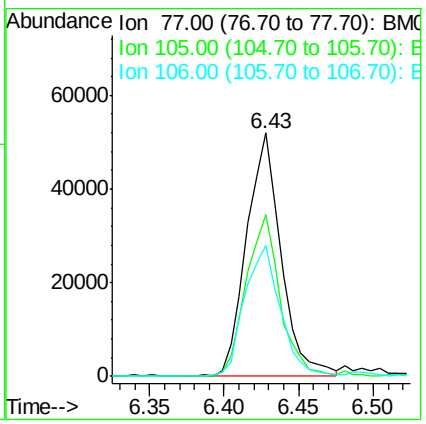


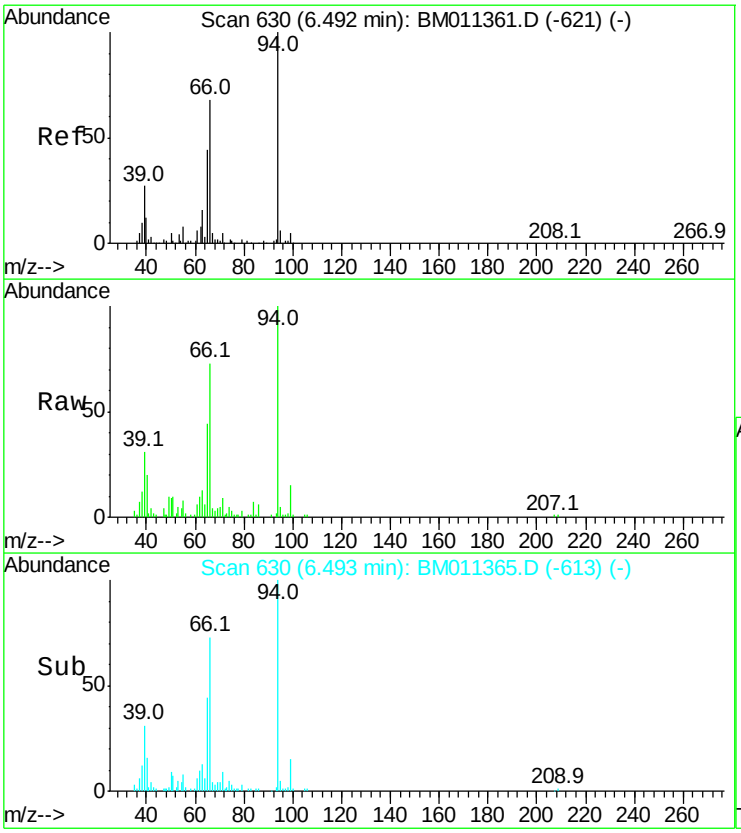
#9
Benzaldehyde
Concen: 43.189 ng
RT: 6.43 min Scan# 619
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 83038

Ion	Ratio	Lower	Upper
77	100		
105	66.6	78.8	118.8#
106	53.7	73.7	113.7#

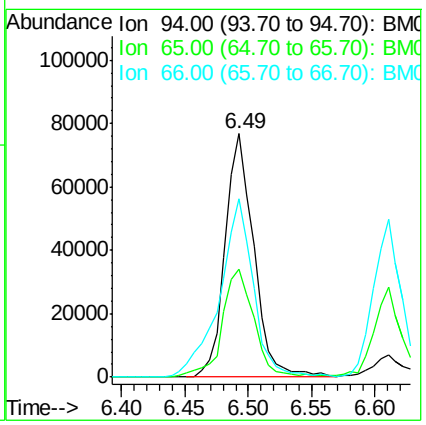


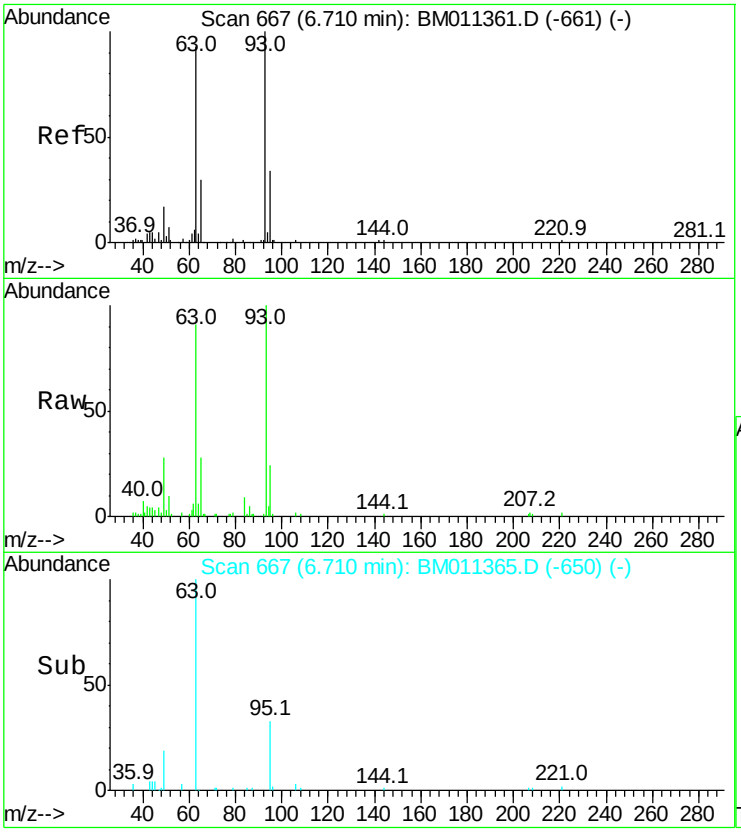


#10
Phenol
Concen: 44.763 ng
RT: 6.49 min Scan# 630
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 94 Resp: 120280

Ion	Ratio	Lower	Upper
94	100		
65	44.2	18.8	58.8
66	73.4	39.9	79.9



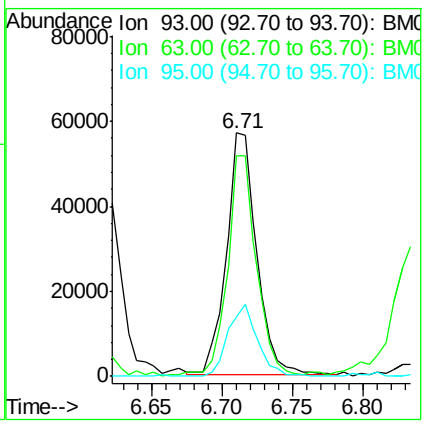


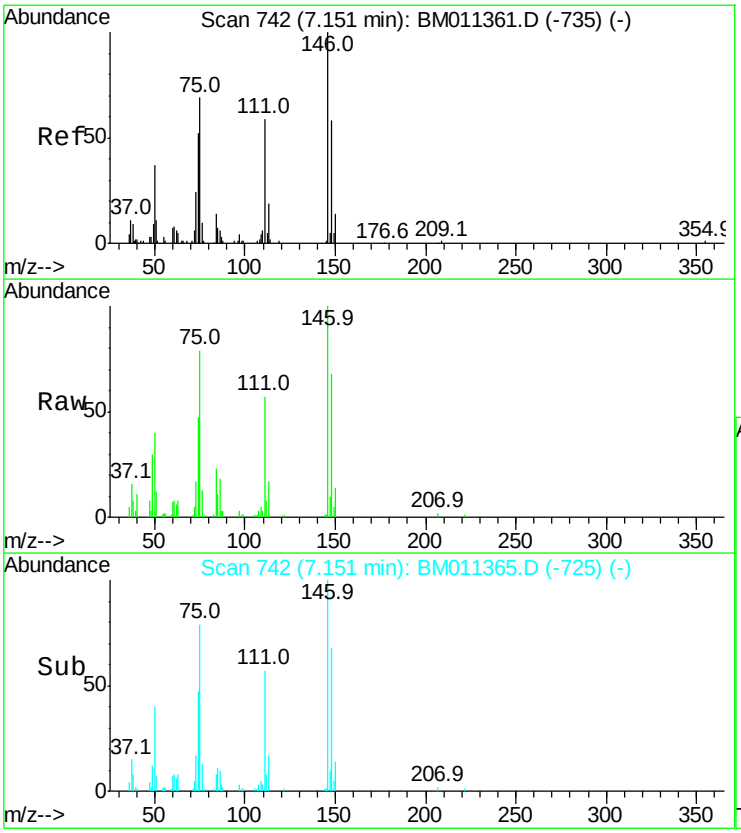
#11
bis(2-Chloroethyl)ether
Concen: 43.019 ng
RT: 6.71 min Scan# 667
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 84565

Ion	Ratio	Lower	Upper
93	100		
63	90.6	49.5	89.5#
95	24.4	13.5	53.5

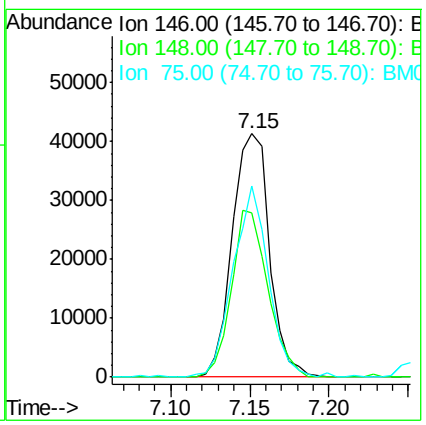


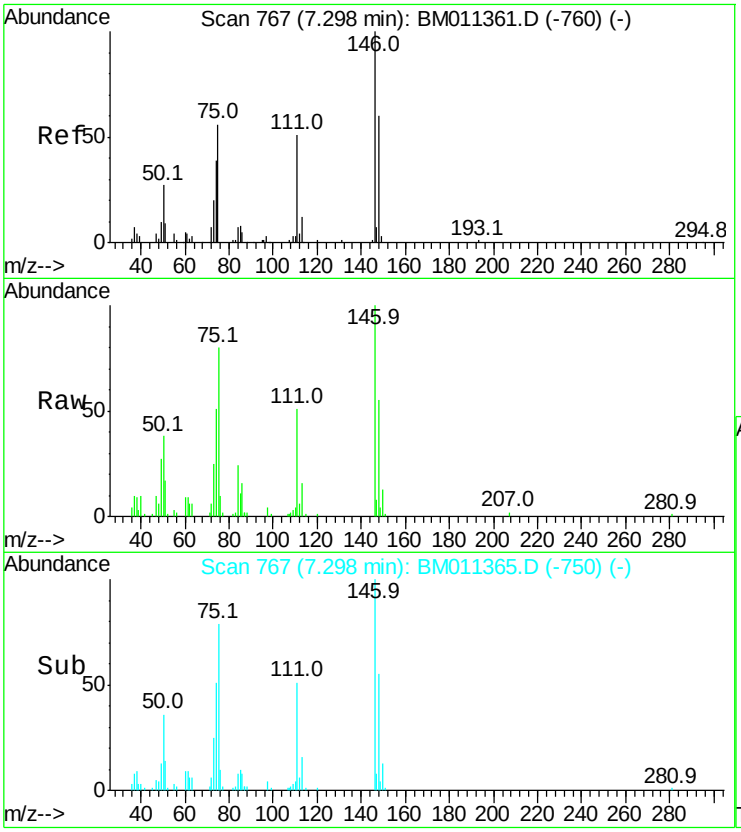


#12
1,3-Dichlorobenzene
Concen: 40.816 ng
RT: 7.15 min Scan# 742
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:146 Resp: 67481

Ion	Ratio	Lower	Upper
146	100		
148	67.7	50.9	76.3
75	78.7	21.4	32.2#



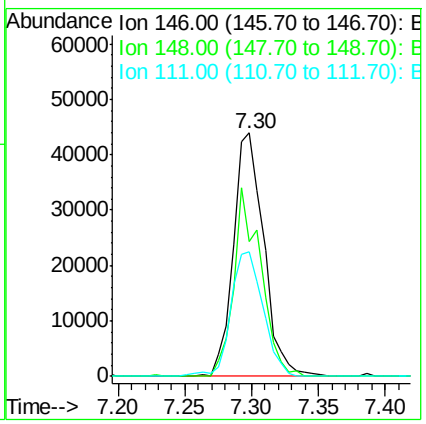


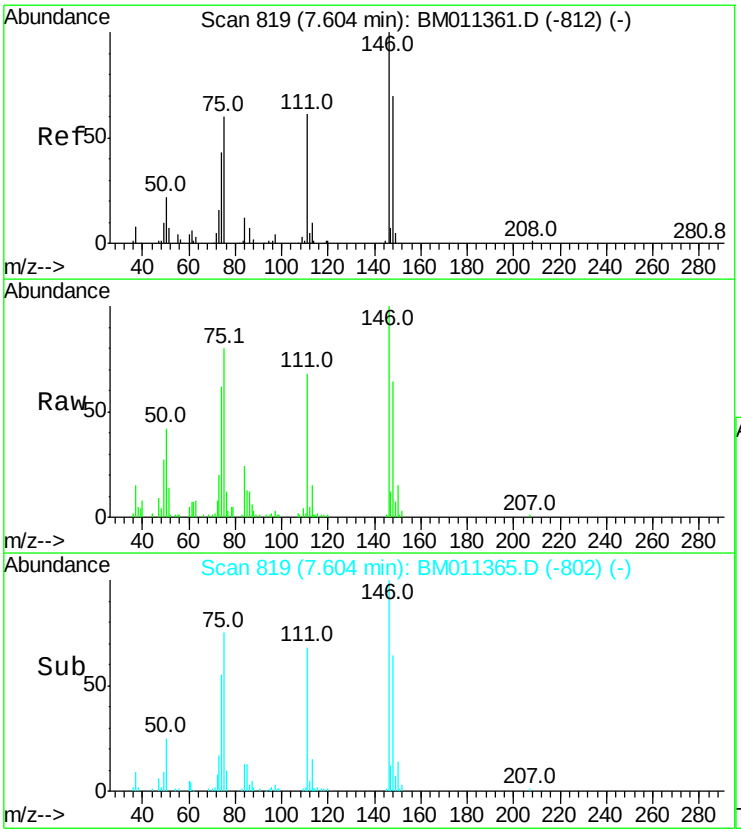
#13
1,4-Dichlorobenzene
Concen: 40.794 ng
RT: 7.30 min Scan# 767
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 69235

Ion	Ratio	Lower	Upper
146	100		
148	55.2	51.9	77.9
111	51.2	29.2	43.8#

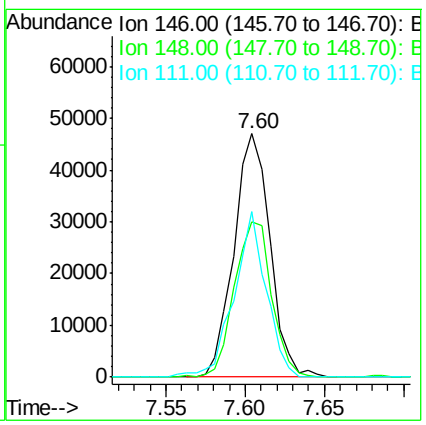


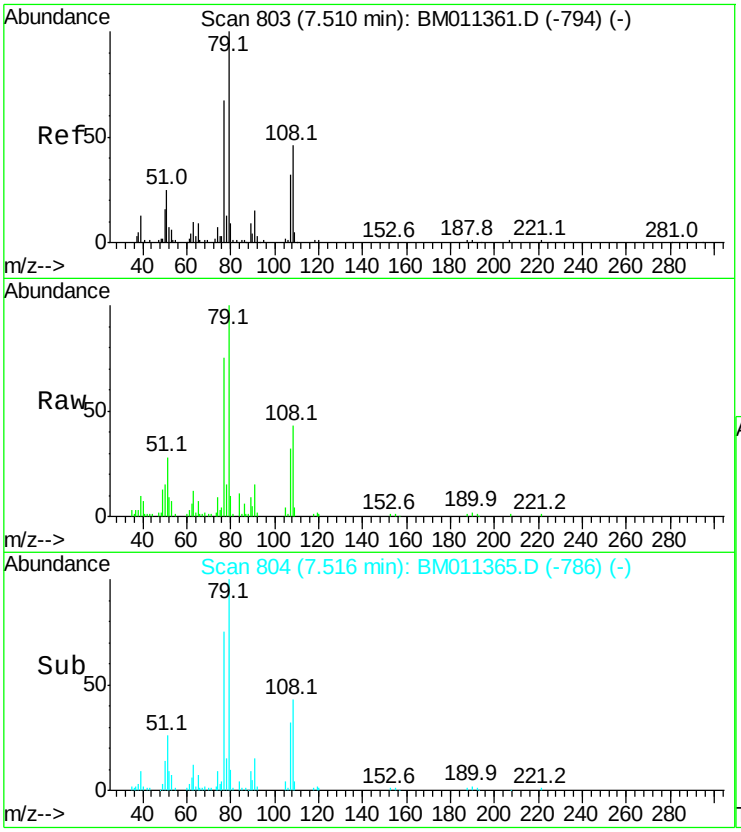


#14
1,2-Dichlorobenzene
Concen: 44.369 ng
RT: 7.60 min Scan# 819
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:146 Resp: 74278

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.3	78.5
111	67.9	30.6	45.8#



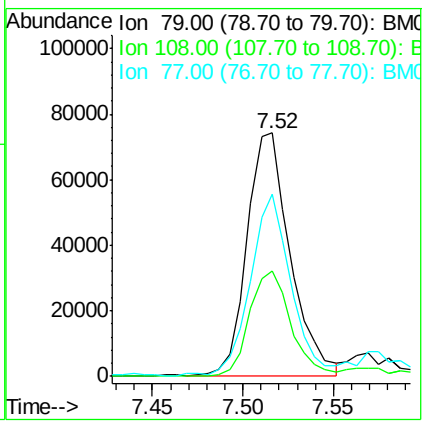


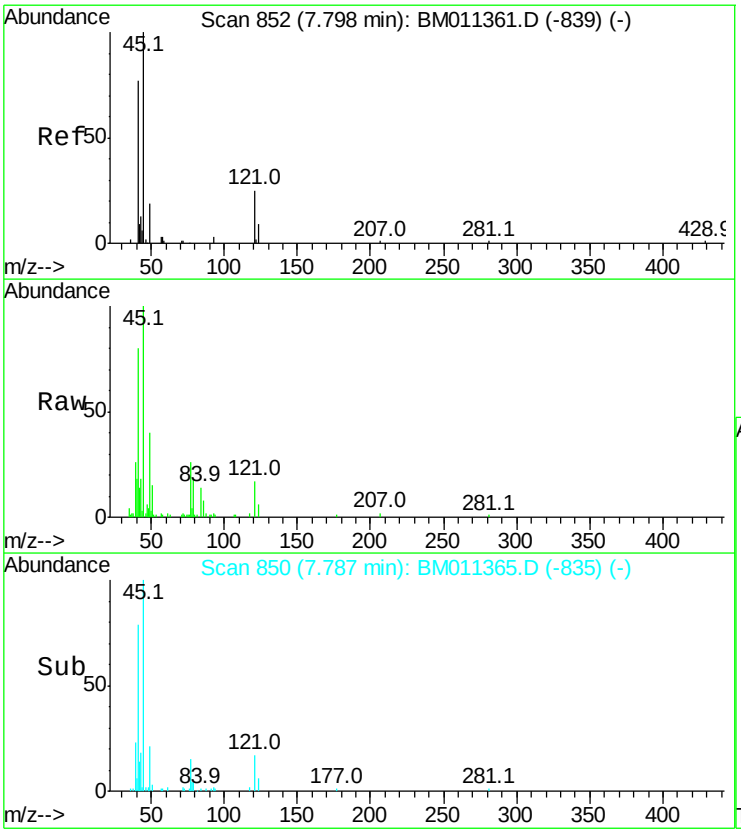
#15
Benzyl Alcohol
Concen: 43.752 ng
RT: 7.52 min Scan# 804
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 123827

Ion	Ratio	Lower	Upper
79	100		
108	43.2	65.0	97.4#
77	75.1	53.0	79.6

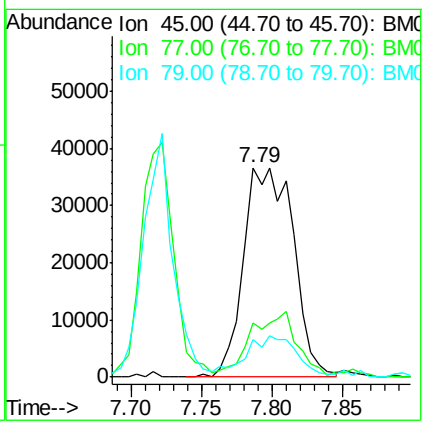


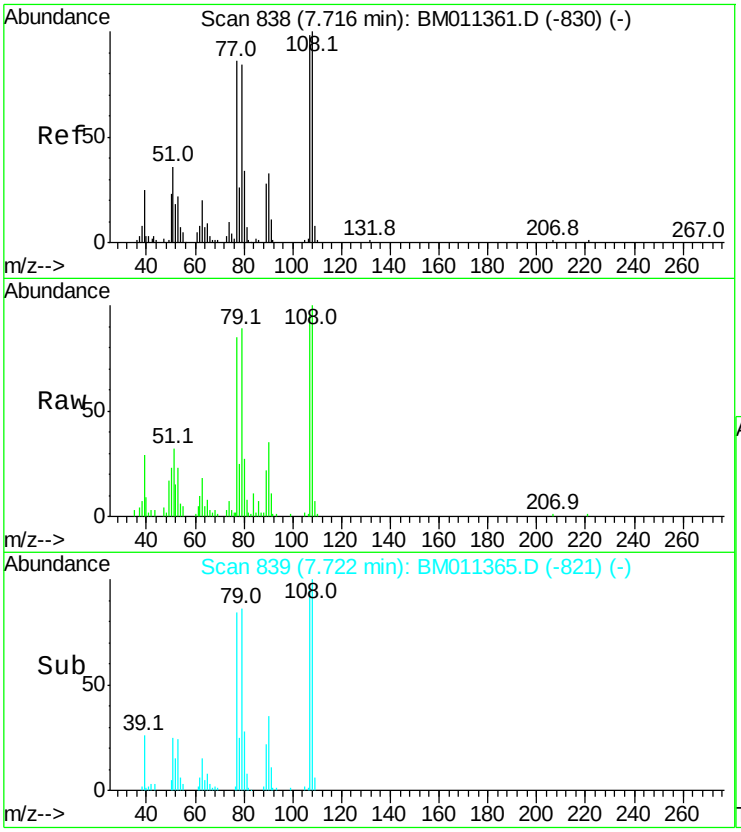


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.771 ng
RT: 7.79 min Scan# 850
Delta R.T. -0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 45 Resp: 90732

Ion	Ratio	Lower	Upper
45	100		
77	25.7	0.0	35.2
79	18.2	0.0	32.0



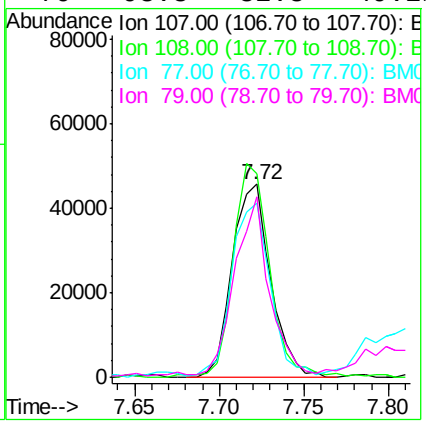


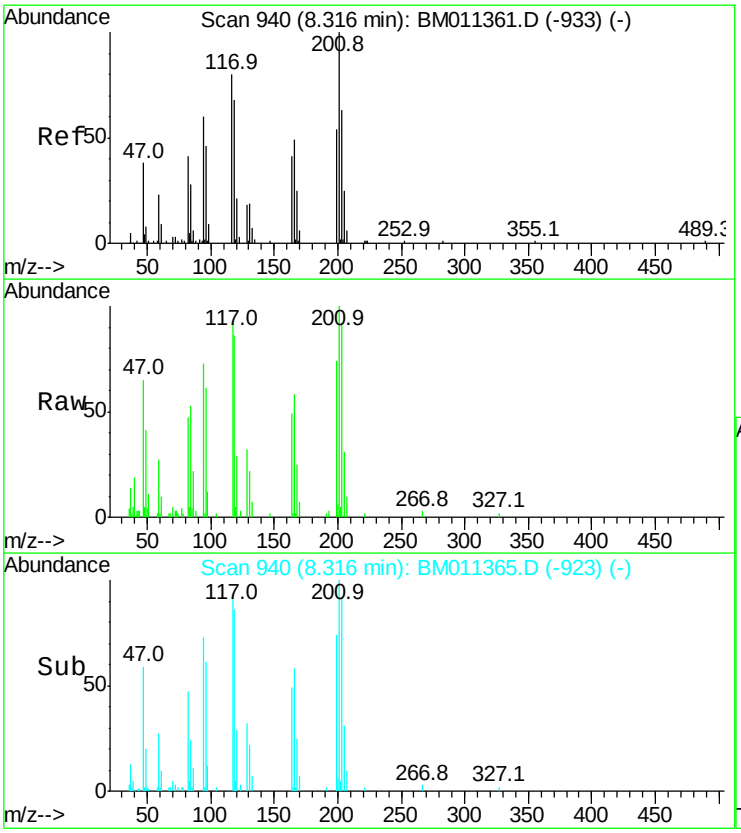
#17
2-Methylphenol
Concen: 42.853 ng
RT: 7.72 min Scan# 839
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 72519

Ion	Ratio	Lower	Upper
107	100		
108	105.3	89.8	134.8
77	89.9	32.6	48.8#
79	93.3	32.8	49.2#

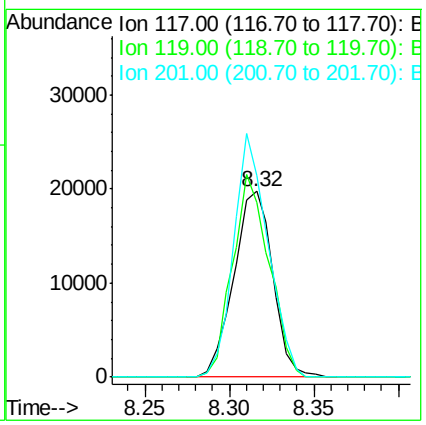


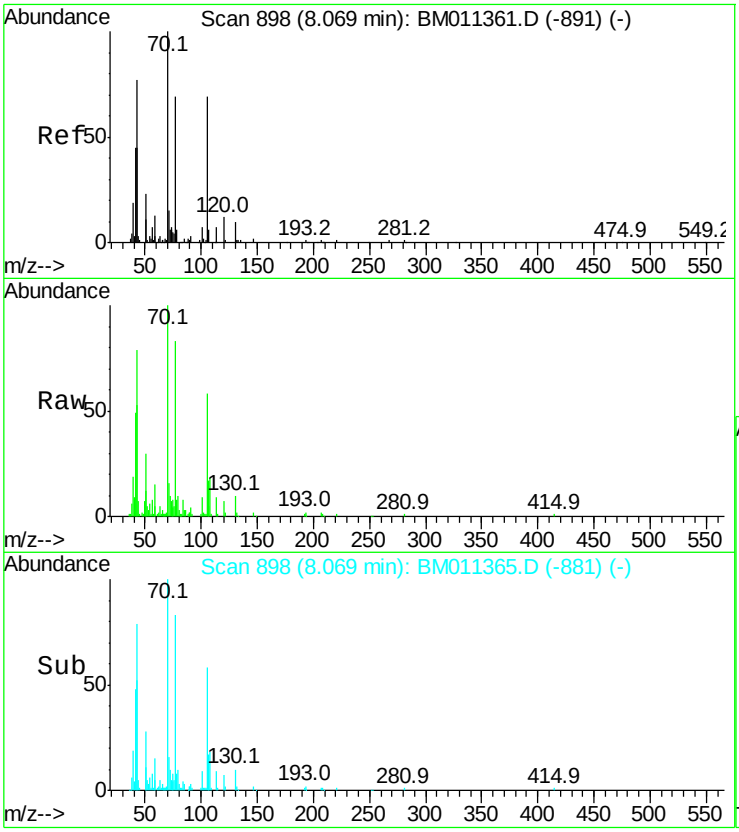


#18
Hexachloroethane
Concen: 40.606 ng
RT: 8.32 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:117 Resp: 31808

Ion	Ratio	Lower	Upper
117	100		
119	93.9	79.2	118.8
201	108.6	69.8	104.6#



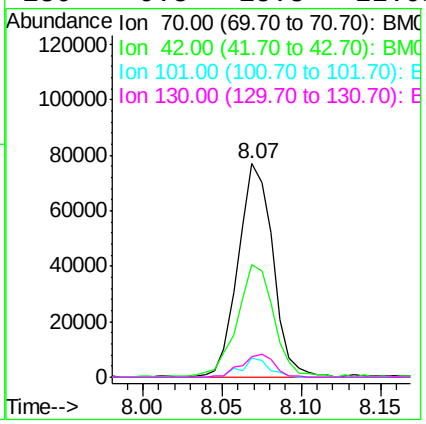


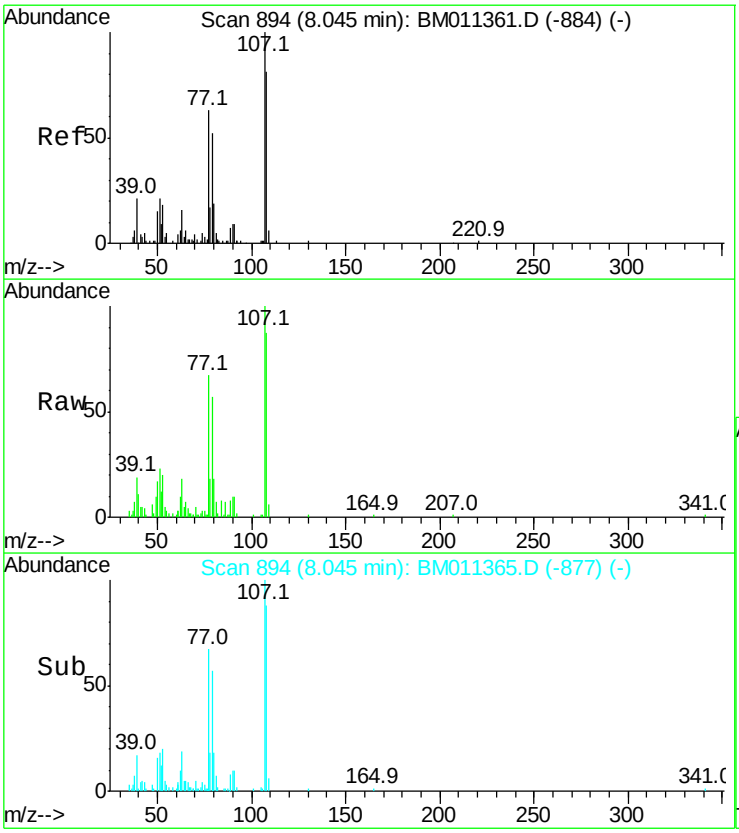
#19
n-Nitroso-di-n-propylamine
Concen: 41.989 ng
RT: 8.07 min Scan# 898
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 117156

Ion	Ratio	Lower	Upper
70	100		
42	53.0	44.5	66.7
101	8.9	7.4	11.2
130	9.8	15.3	22.9#

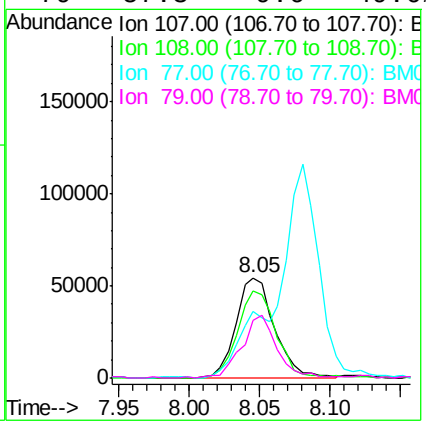


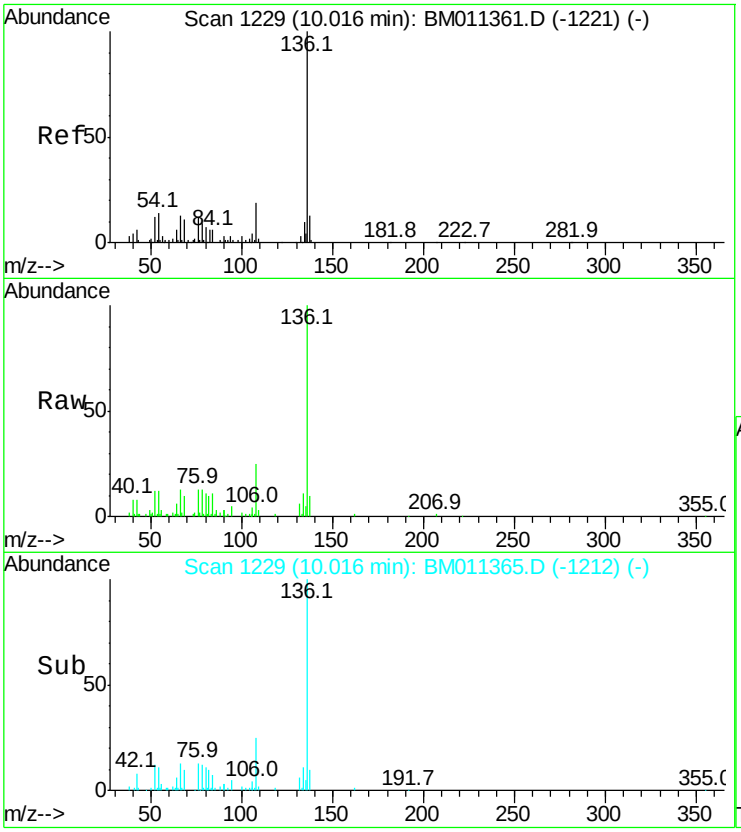


#20
3+4-Methylphenols
Concen: 42.531 ng
RT: 8.05 min Scan# 894
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:107 Resp: 104020

Ion	Ratio	Lower	Upper
107	100		
108	86.8	73.2	113.2
77	67.0	10.7	50.7#
79	57.3	9.6	49.6#



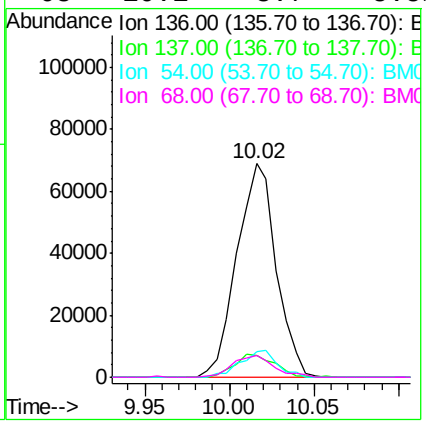


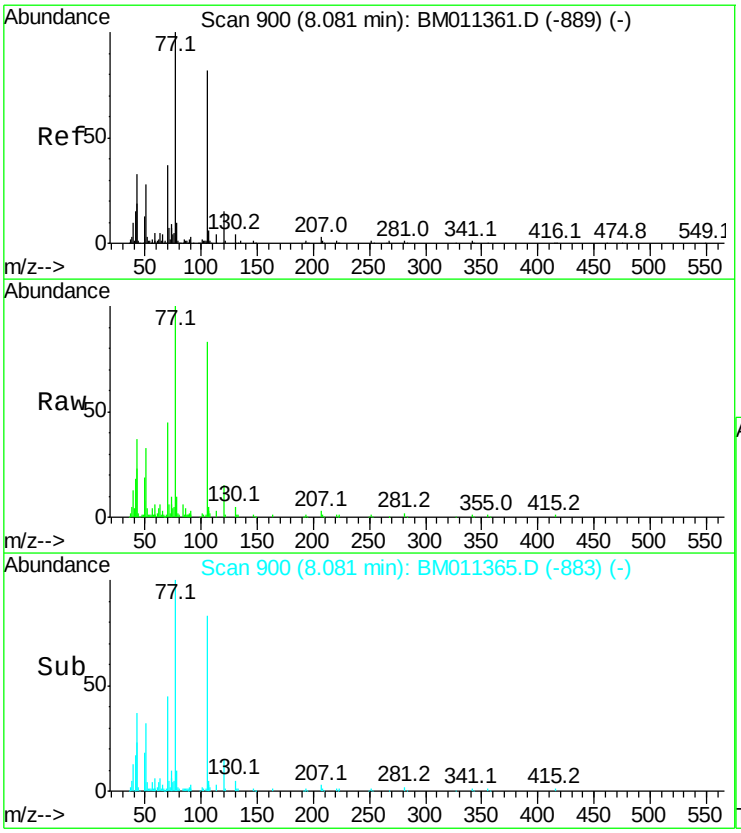
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.02 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 111806

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	12.2	4.6	6.8#
68	10.1	3.7	5.5#

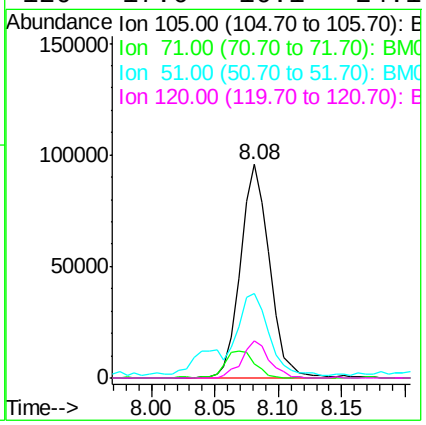


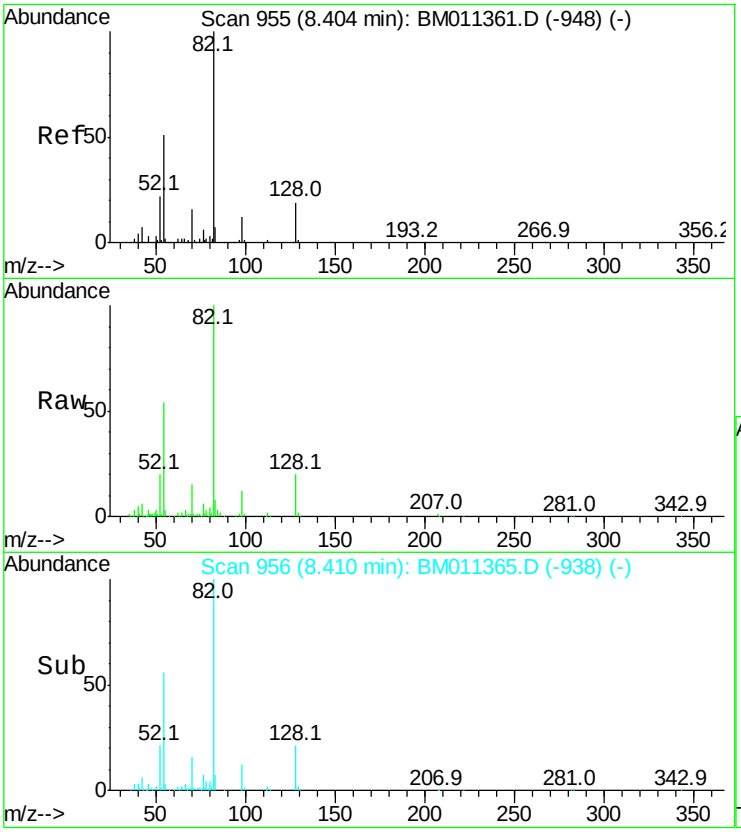


#22
Acetophenone
Concen: 41.229 ng
RT: 8.08 min Scan# 900
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:105 Resp: 152375

Ion	Ratio	Lower	Upper
105	100		
71	6.8	0.6	1.0#
51	39.9	21.6	32.4#
120	17.6	16.1	24.1



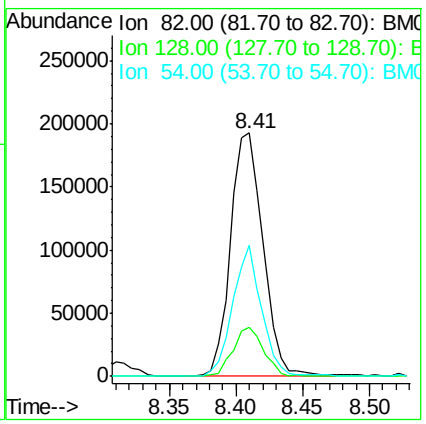


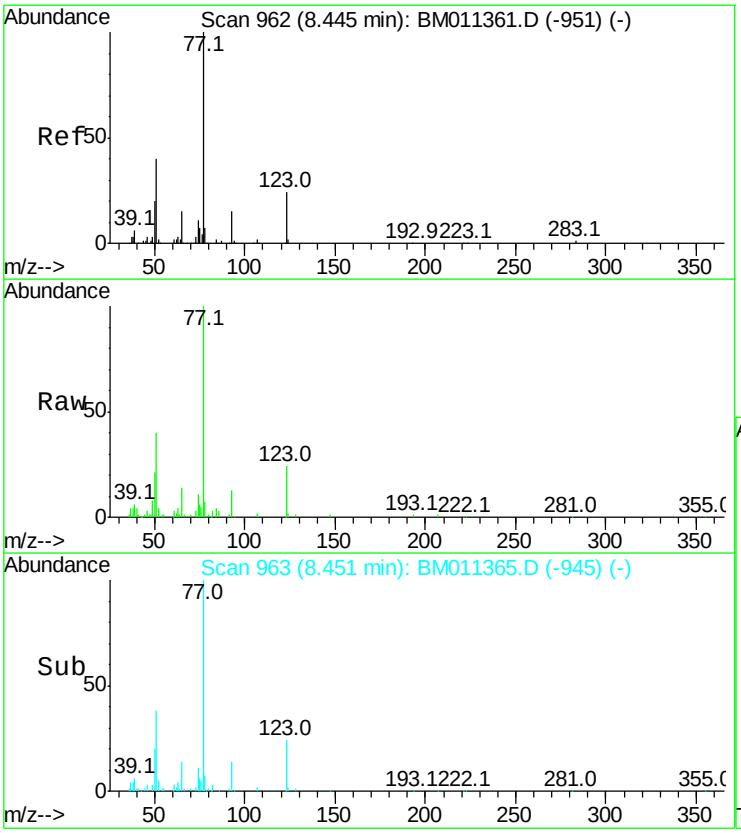
#23
Nitrobenzene-d5
Concen: 87.508 ng
RT: 8.41 min Scan# 956
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 326141

Ion	Ratio	Lower	Upper
82	100		
128	20.3	32.8	49.2#
54	53.8	40.6	60.8

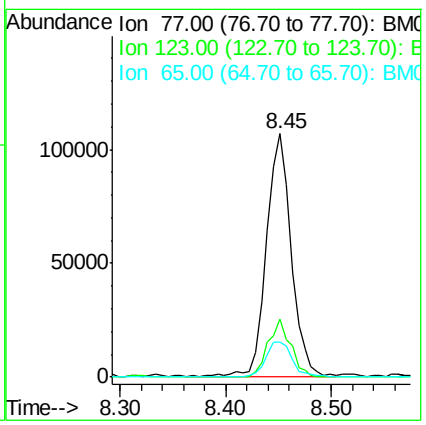


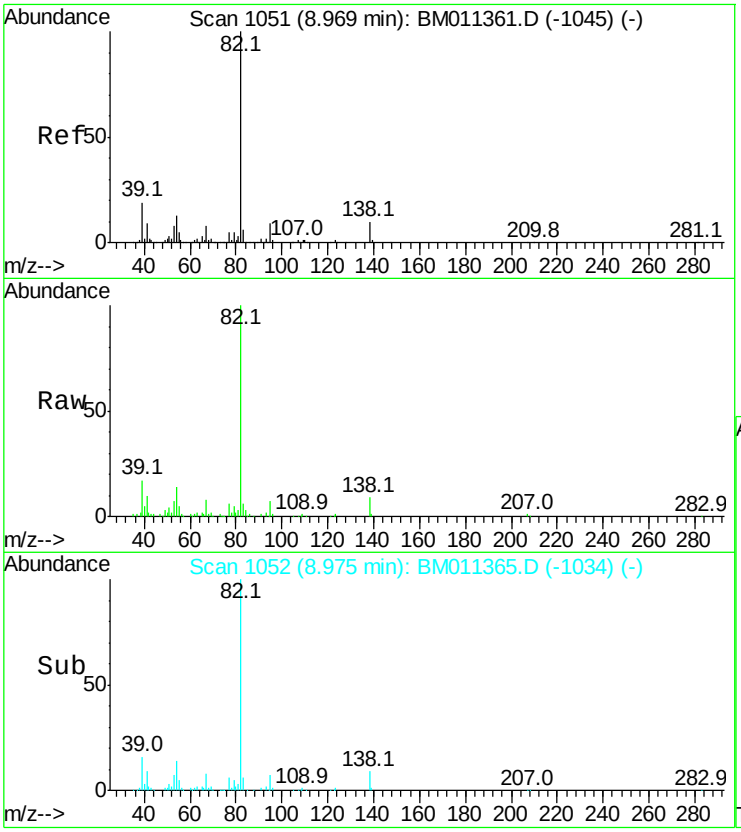


#24
Nitrobenzene
Concen: 42.309 ng
RT: 8.45 min Scan# 963
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 77 Resp: 171445

Ion	Ratio	Lower	Upper
77	100		
123	23.8	32.6	49.0#
65	14.2	10.9	16.3



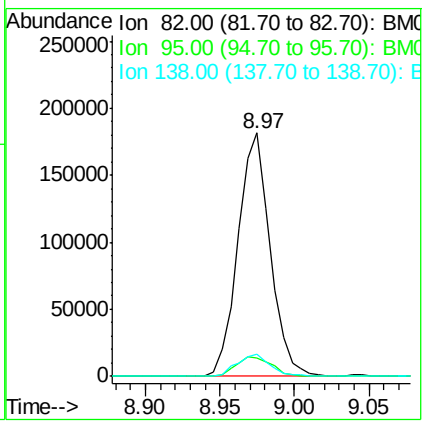


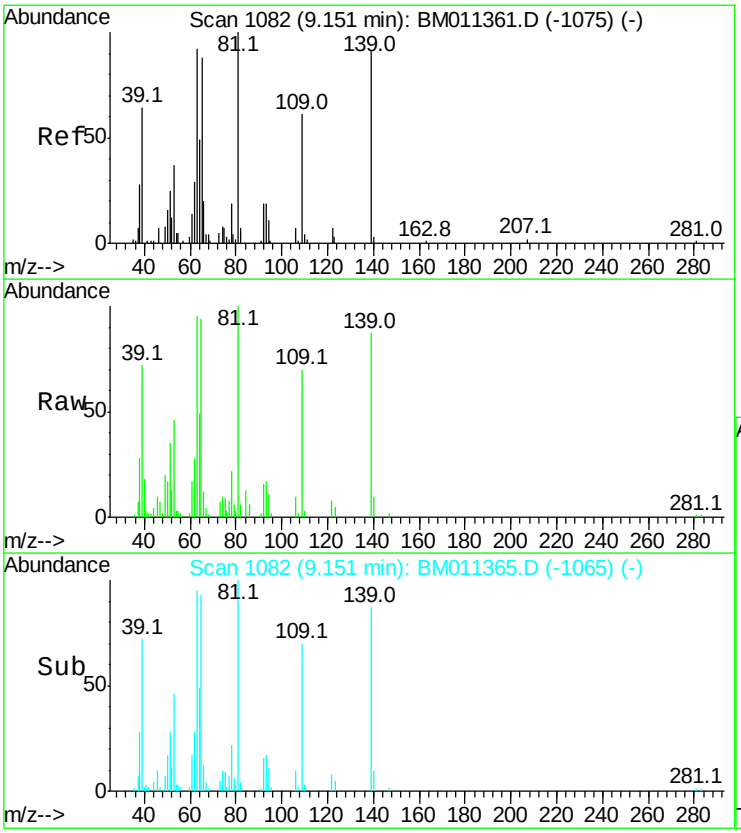
#25
Isophorone
Concen: 40.560 ng
RT: 8.97 min Scan# 1052
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 271571

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	9.1	16.3	24.5#

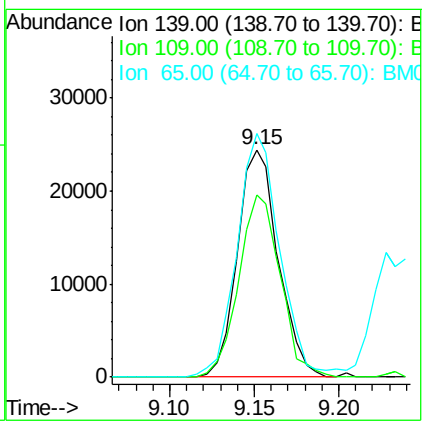


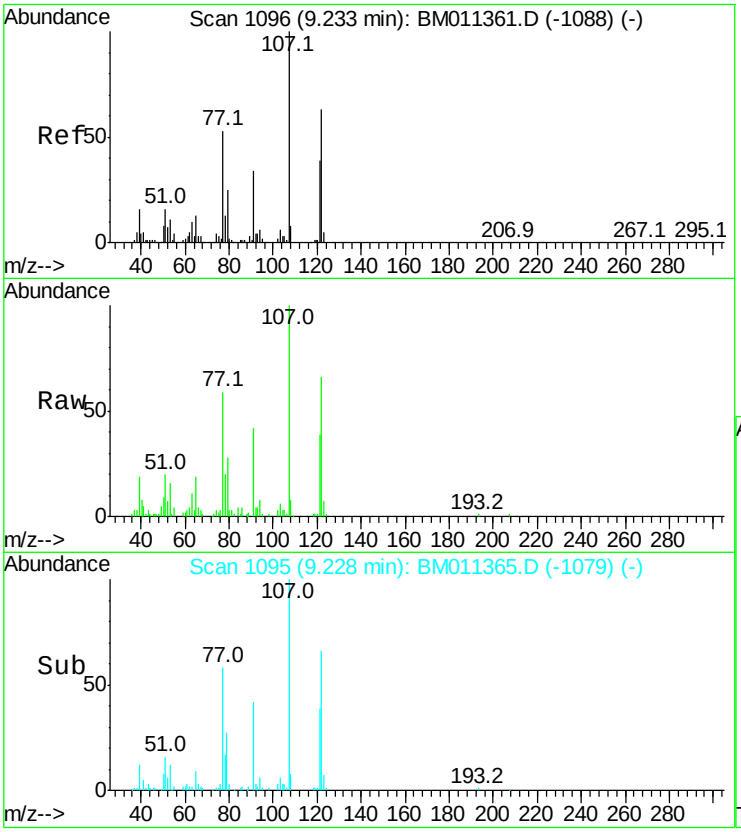


#26
2-Nitrophenol
Concen: 41.031 ng
RT: 9.15 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:139 Resp: 40971

Ion	Ratio	Lower	Upper
139	100		
109	80.3	20.1	30.1#
65	107.3	31.5	47.3#



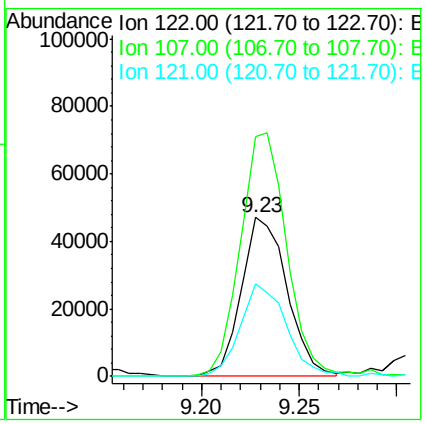


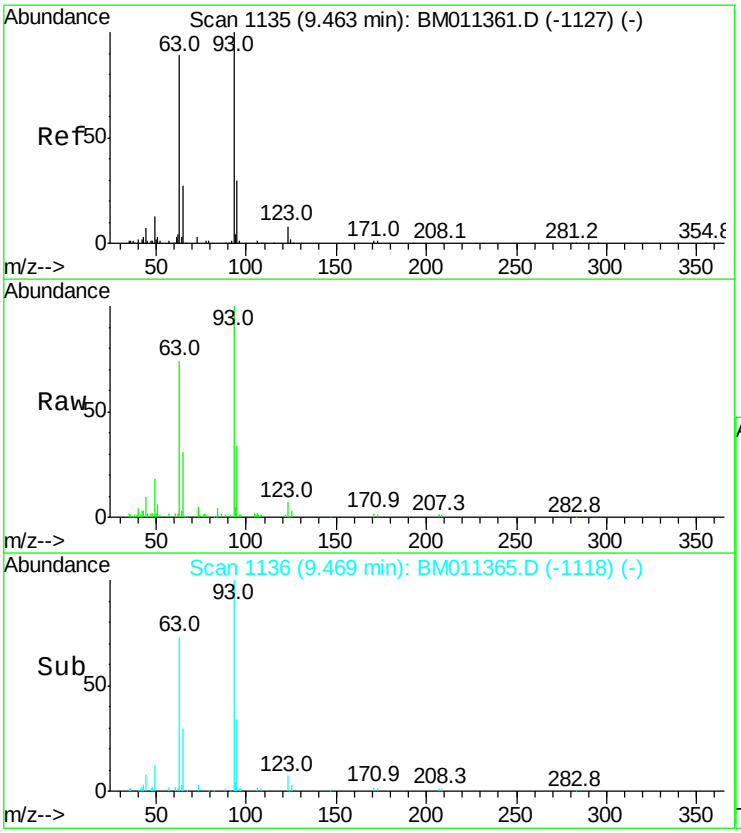
#27
2,4-Dimethylphenol
Concen: 43.663 ng
RT: 9.23 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 76477

Ion	Ratio	Lower	Upper
122	100		
107	151.6	84.7	127.1#
121	58.5	46.6	69.8

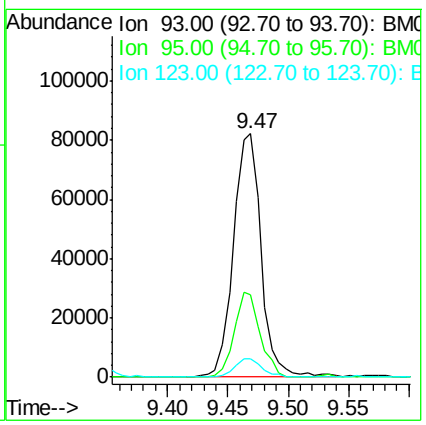


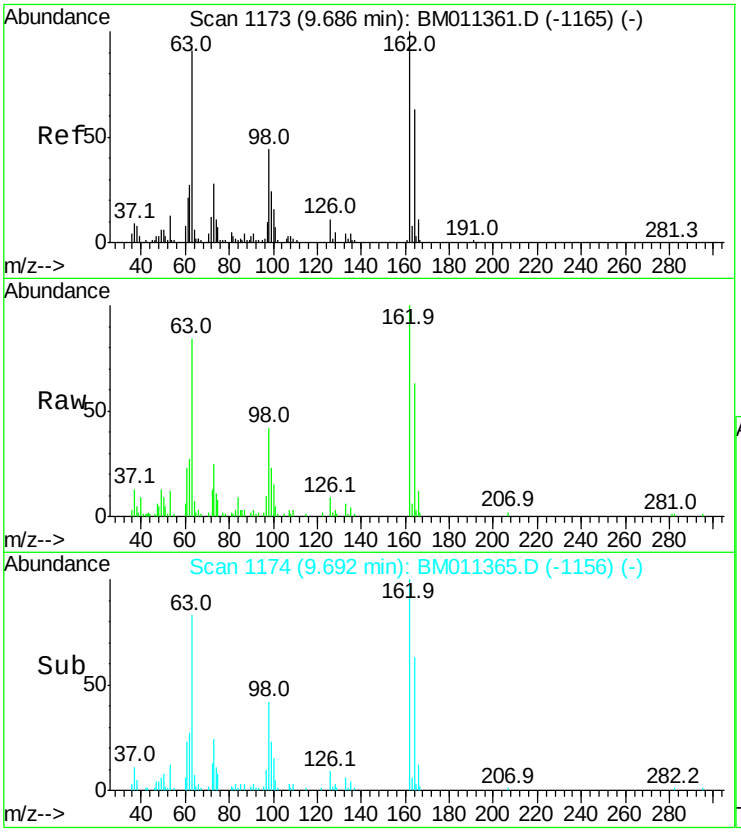


#28
bis(2-Chloroethoxy)methane
Concen: 40.465 ng
RT: 9.47 min Scan# 1136
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 93 Resp: 131543

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.5	38.3
123	7.5	8.6	13.0#



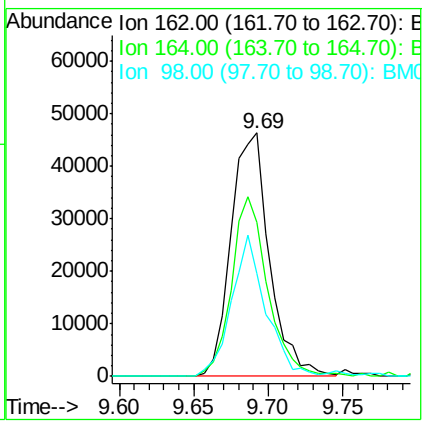


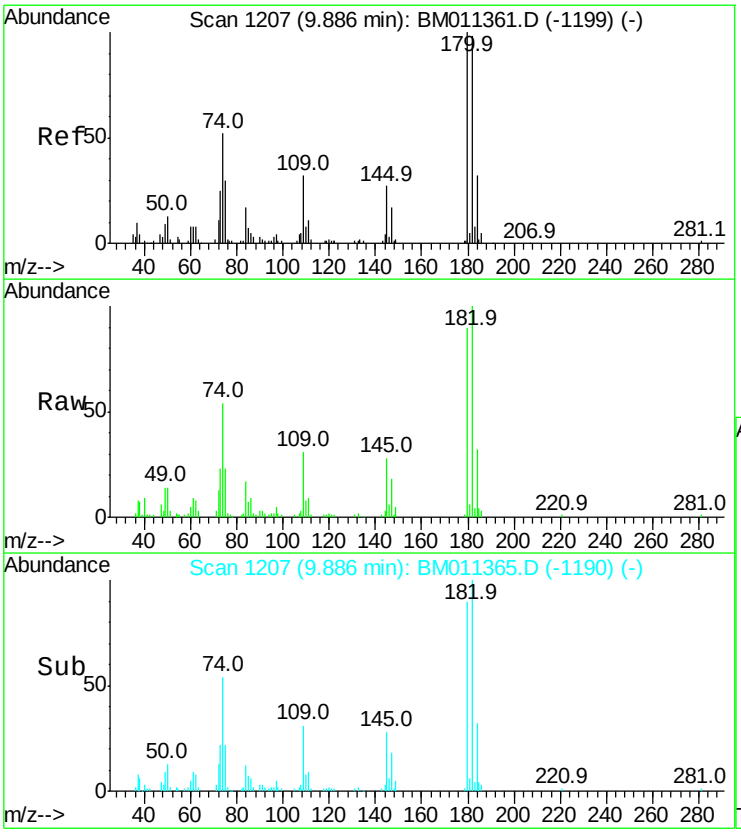
#29
2,4-Dichlorophenol
Concen: 39.761 ng
RT: 9.69 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 83403

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.8	82.8
98	42.1	14.5	54.5

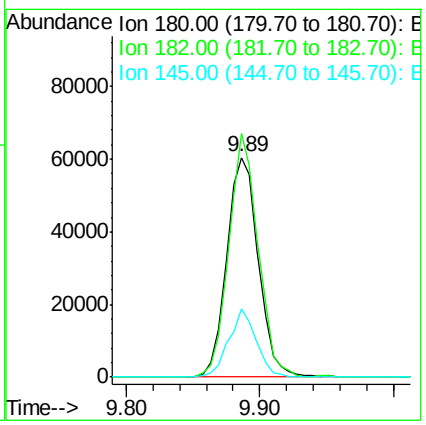


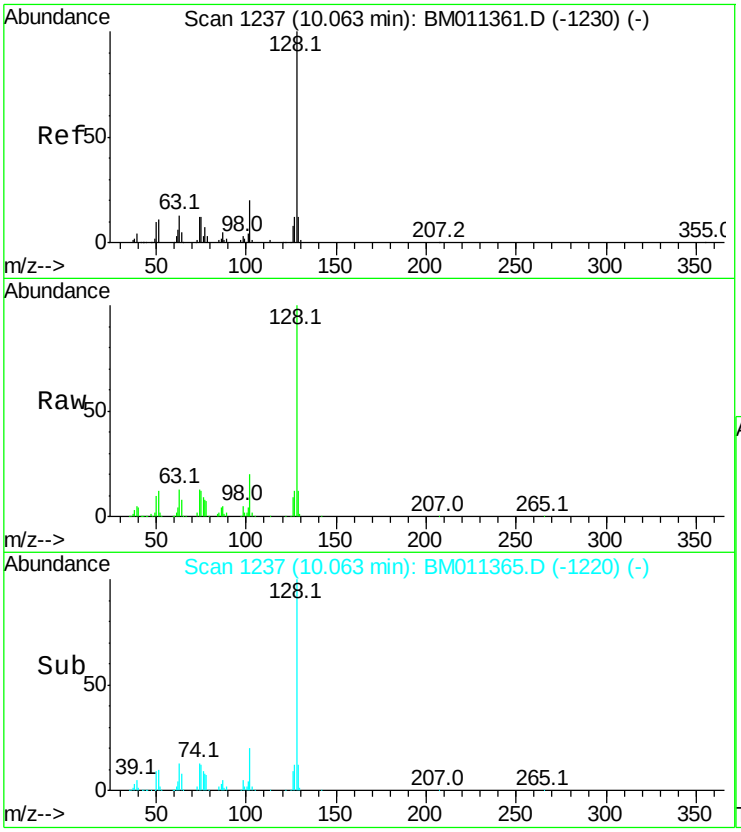


#30
1,2,4-Trichlorobenzene
Concen: 40.530 ng
RT: 9.89 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:180 Resp: 99840

Ion	Ratio	Lower	Upper
180	100		
182	111.0	77.6	116.4
145	30.8	23.4	35.2



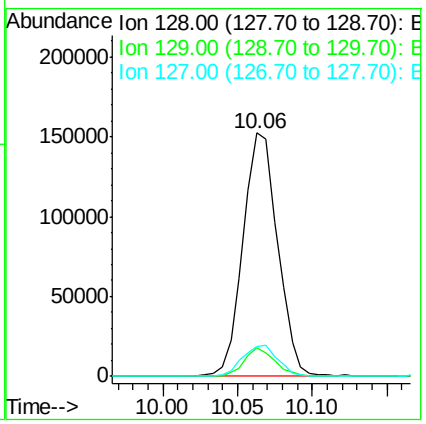


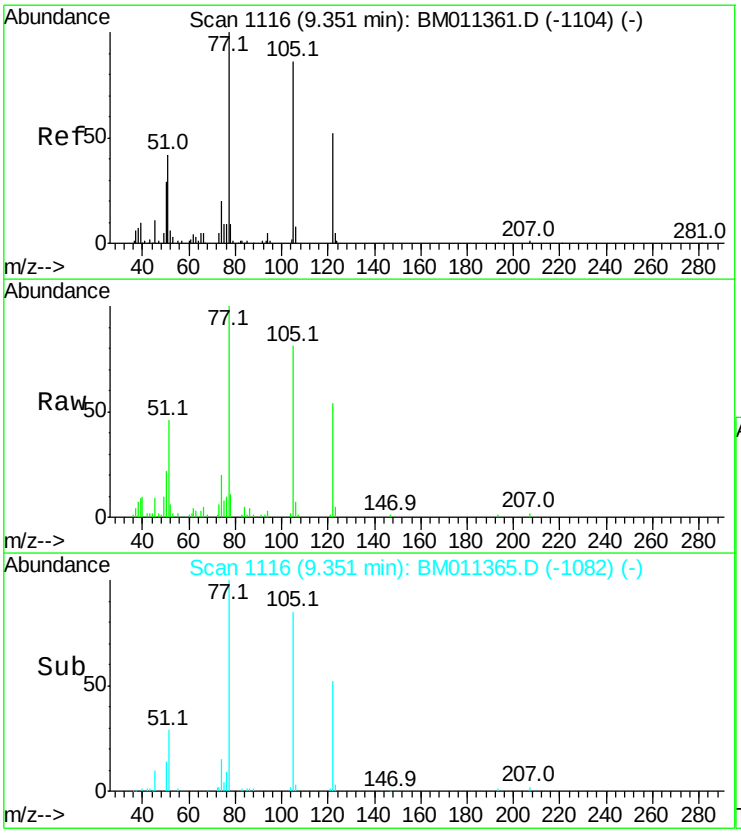
#31
Naphthalene
Concen: 41.278 ng
RT: 10.06 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 244845

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	12.2	10.4	15.6

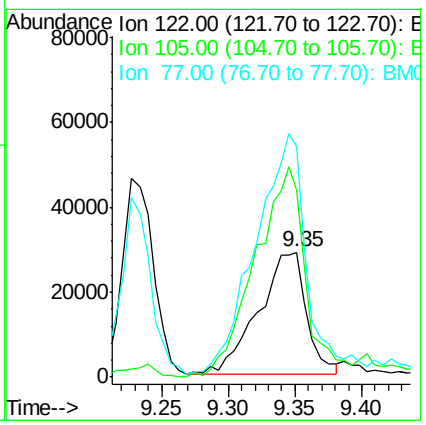


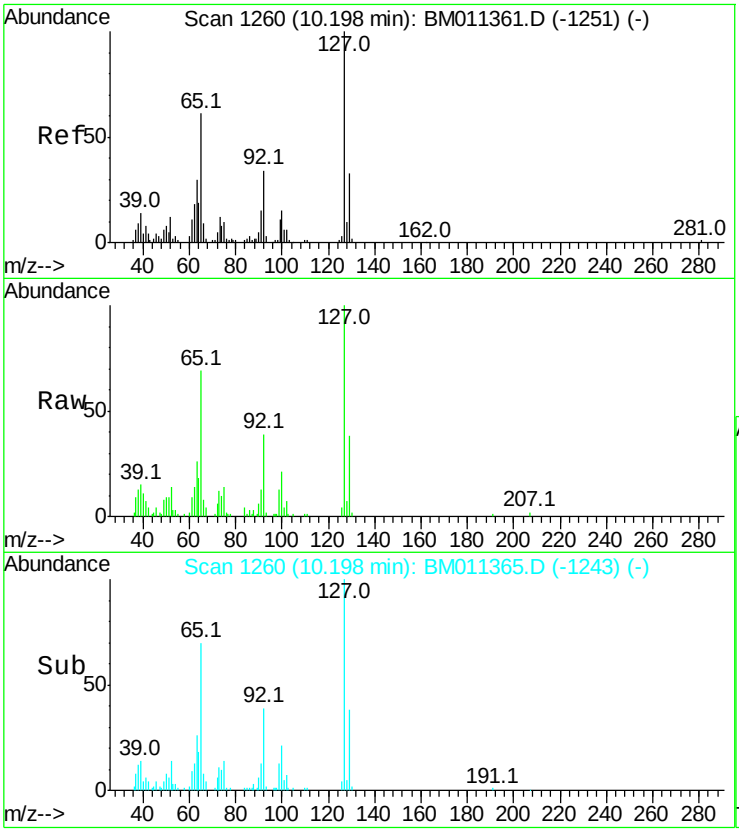


#32
Benzoic acid
Concen: 40.307 ng
RT: 9.35 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:122 Resp: 72297

Ion	Ratio	Lower	Upper
122	100		
105	149.9	99.9	139.9#
77	185.1	73.7	113.7#



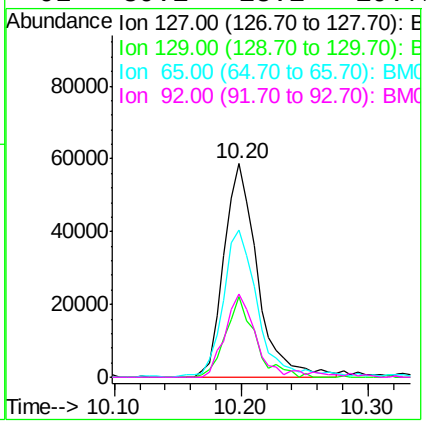


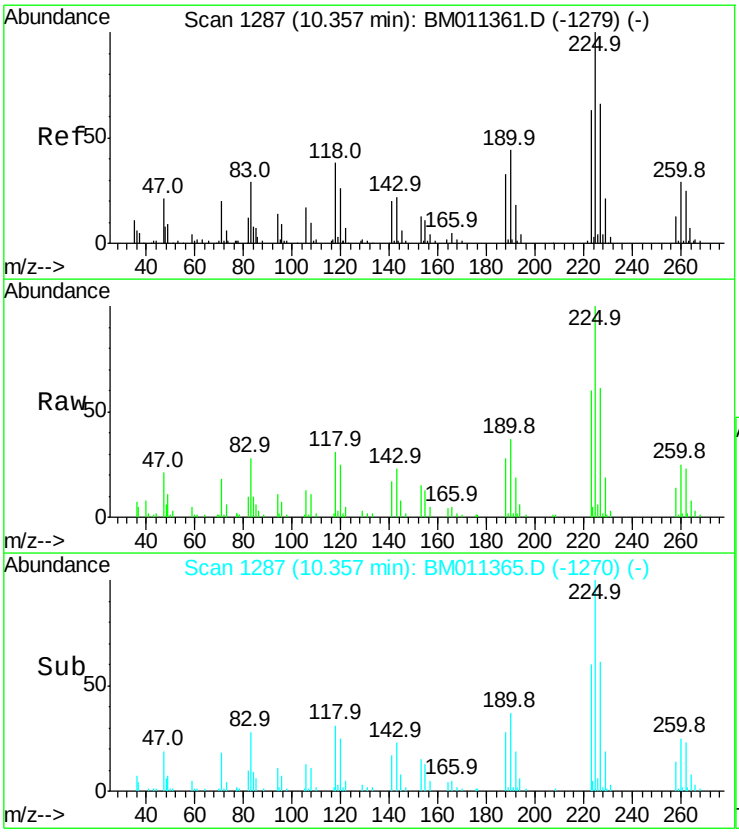
#33
4-Chloroaniline
Concen: 42.264 ng
RT: 10.20 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 107636

Ion	Ratio	Lower	Upper
127	100		
129	38.0	25.3	37.9#
65	68.9	17.6	26.4#
92	39.1	13.1	19.7#

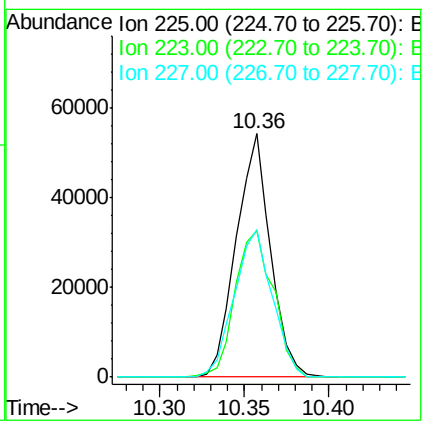


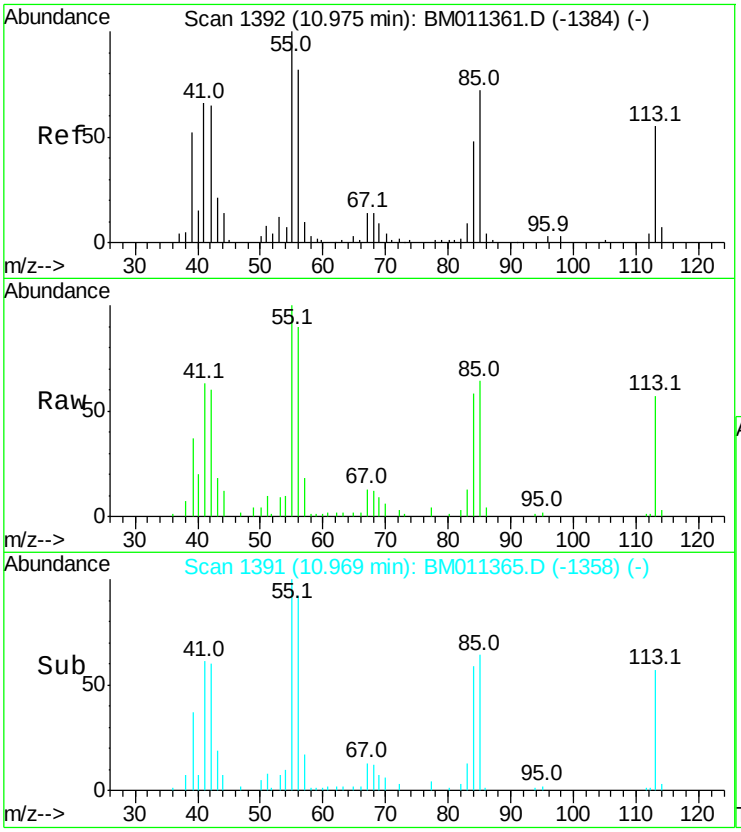


#34
Hexachlorobutadiene
Concen: 37.369 ng
RT: 10.36 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:225 Resp: 76756

Ion	Ratio	Lower	Upper
225	100		
223	60.2	47.9	71.9
227	60.8	50.1	75.1



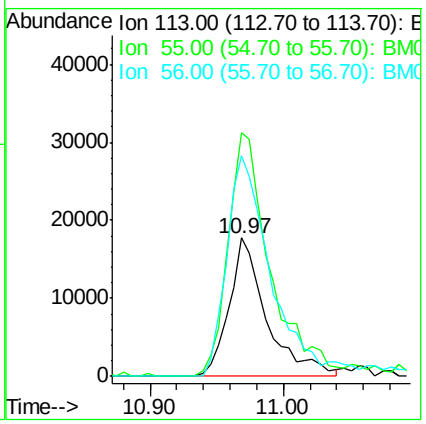


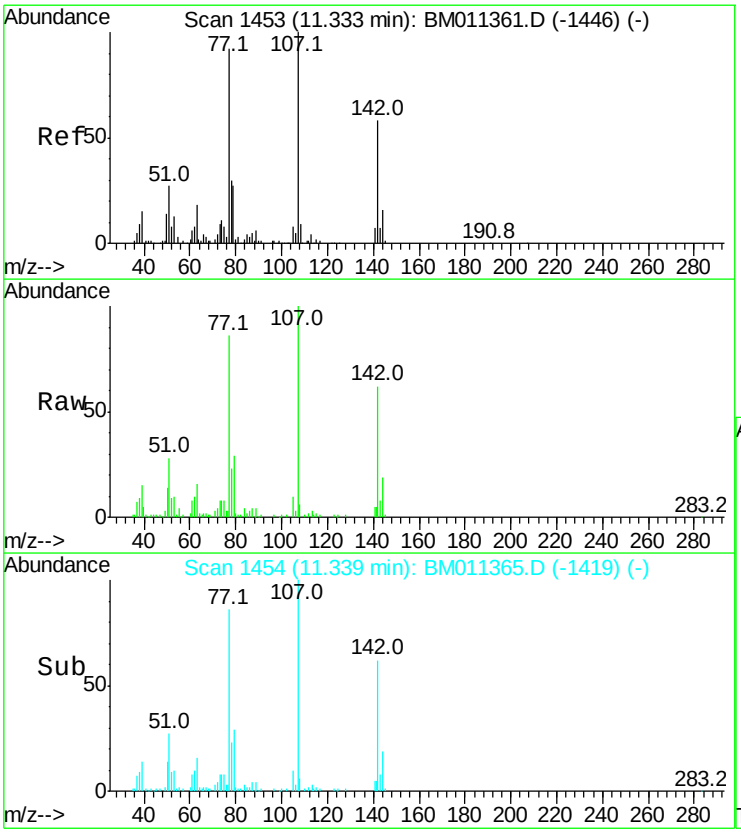
#35
Caprolactam
Concen: 41.333 ng
RT: 10.97 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 34886

Ion	Ratio	Lower	Upper
113	100		
55	176.1	145.9	185.9
56	159.3	101.0	141.0#

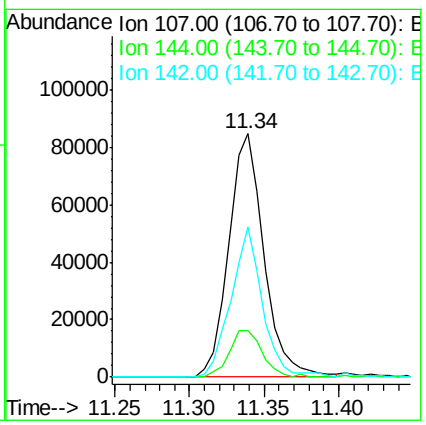


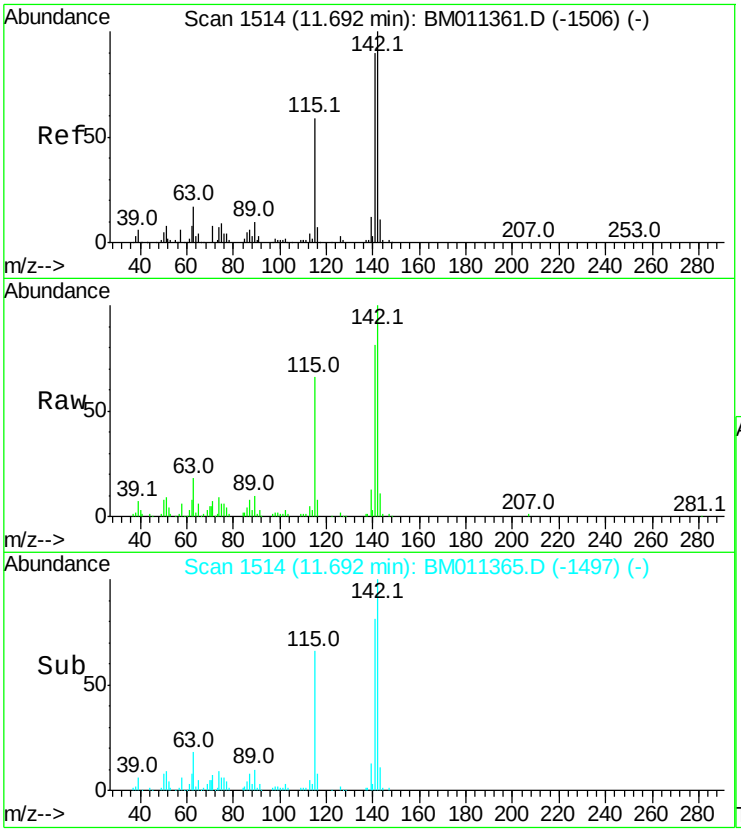


#36
4-Chloro-3-methylphenol
Concen: 42.280 ng
RT: 11.34 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:107 Resp: 139577

Ion	Ratio	Lower	Upper
107	100		
144	19.1	23.3	34.9#
142	61.5	72.6	109.0#



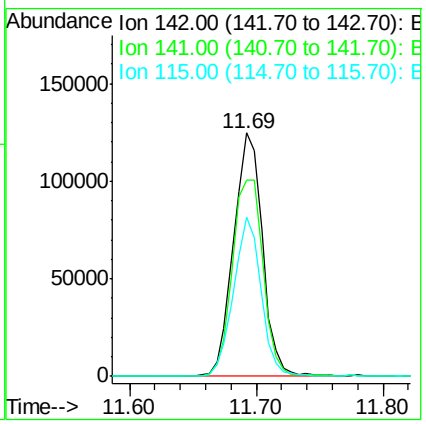


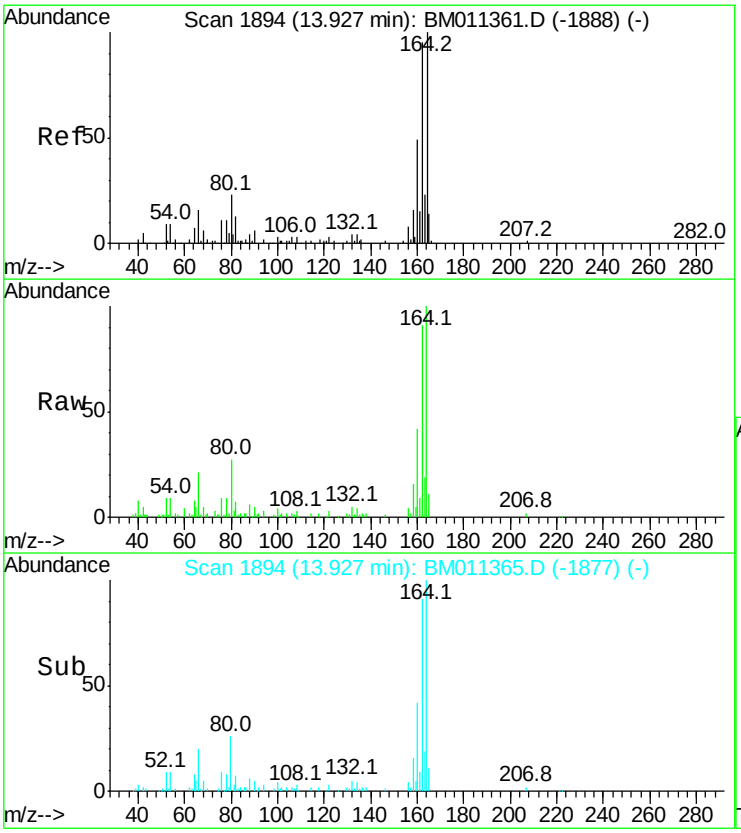
#37
2-Methylnaphthalene
Concen: 41.645 ng
RT: 11.69 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 196768

Ion	Ratio	Lower	Upper
142	100		
141	80.5	71.9	107.9
115	65.6	25.4	38.0#

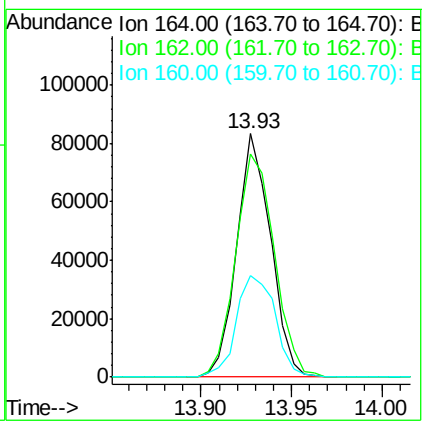


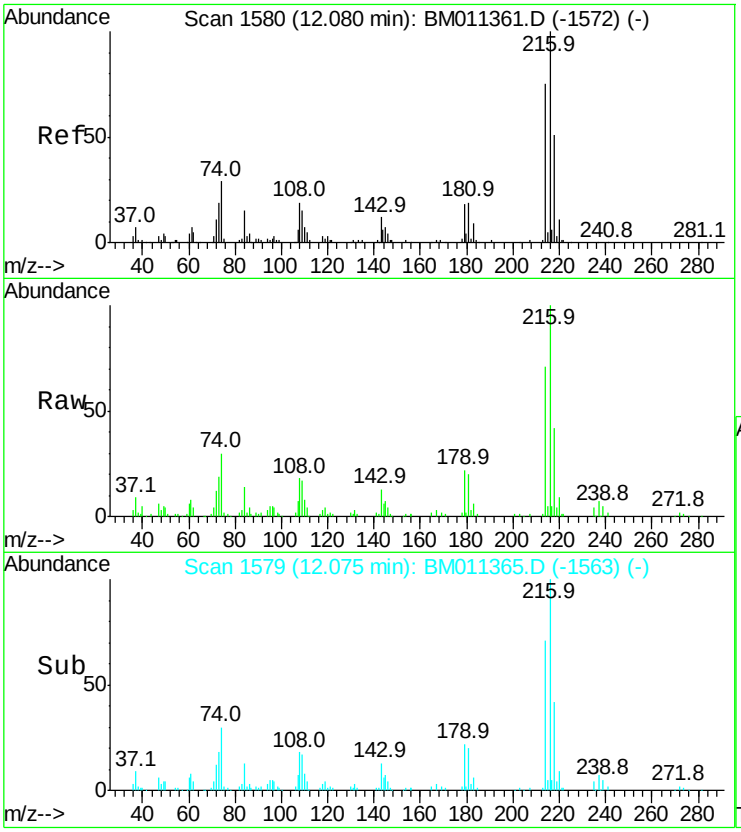


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.93 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:164 Resp: 108698

Ion	Ratio	Lower	Upper
164	100		
162	91.4	82.4	123.6
160	41.9	35.8	53.6



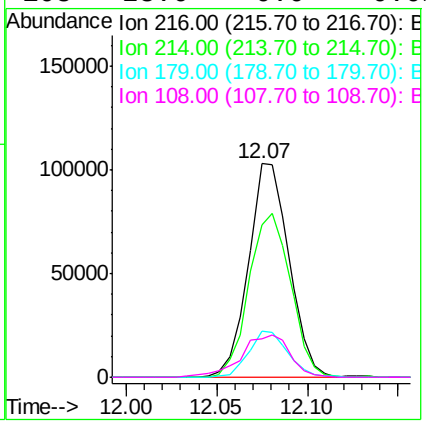


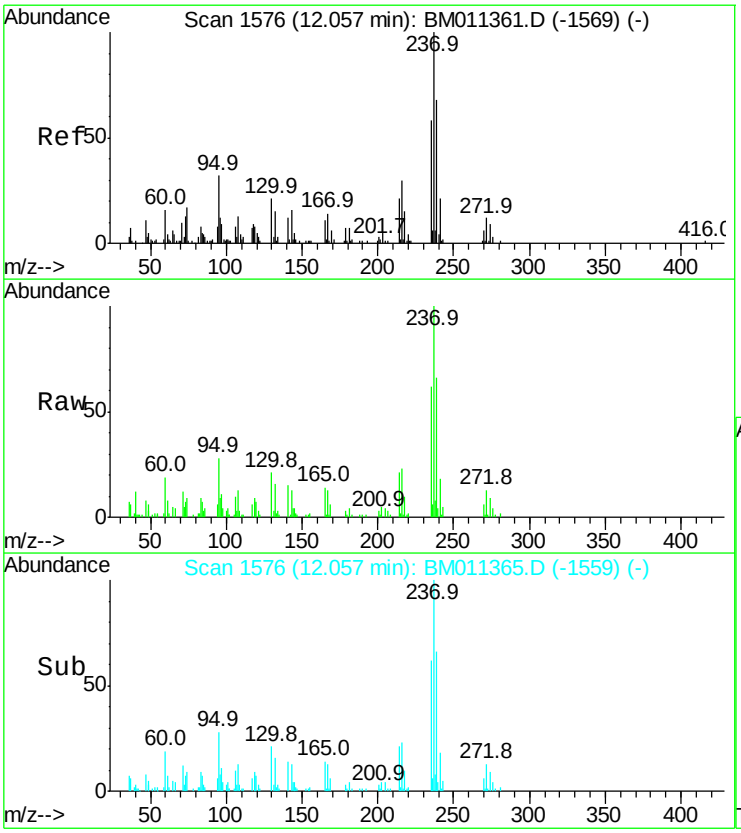
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.771 ng
RT: 12.07 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 160542

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	20.6	0.0	0.0#
108	23.6	0.0	0.0#

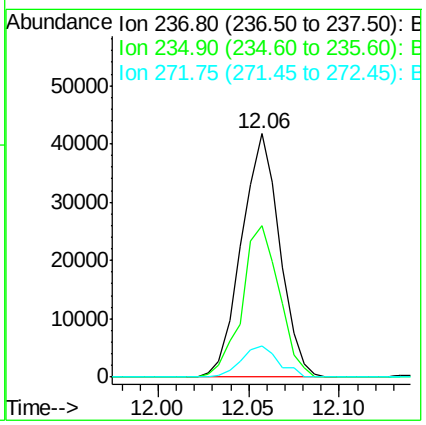


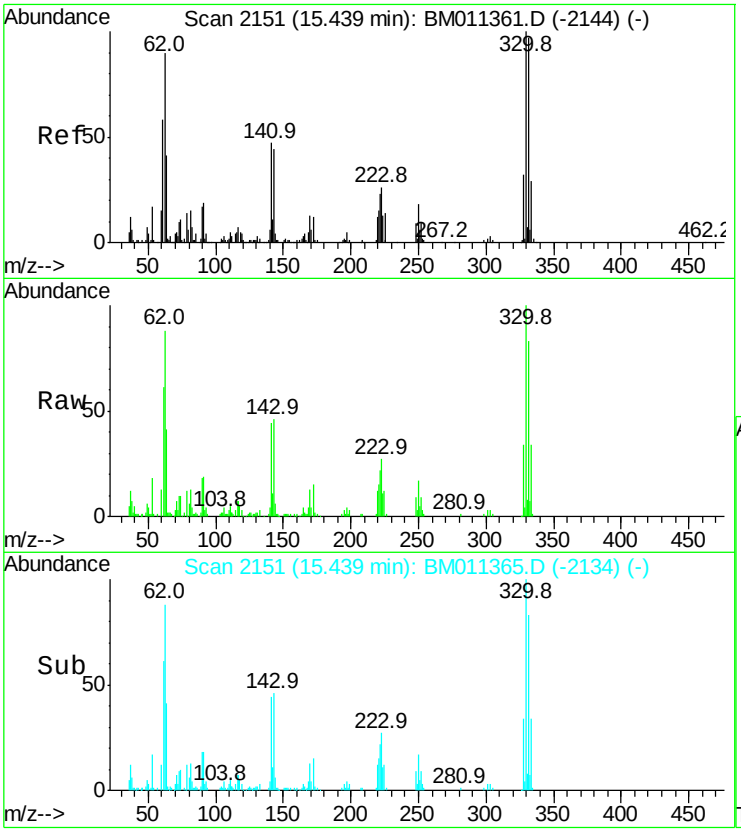


#40
Hexachlorocyclopentadiene
Concen: 36.438 ng
RT: 12.06 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:237 Resp: 61194

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.0	82.0
272	13.0	0.0	33.4



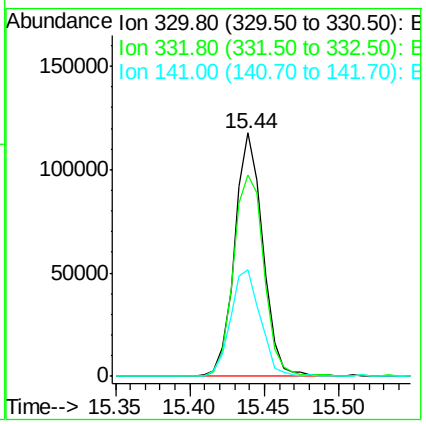


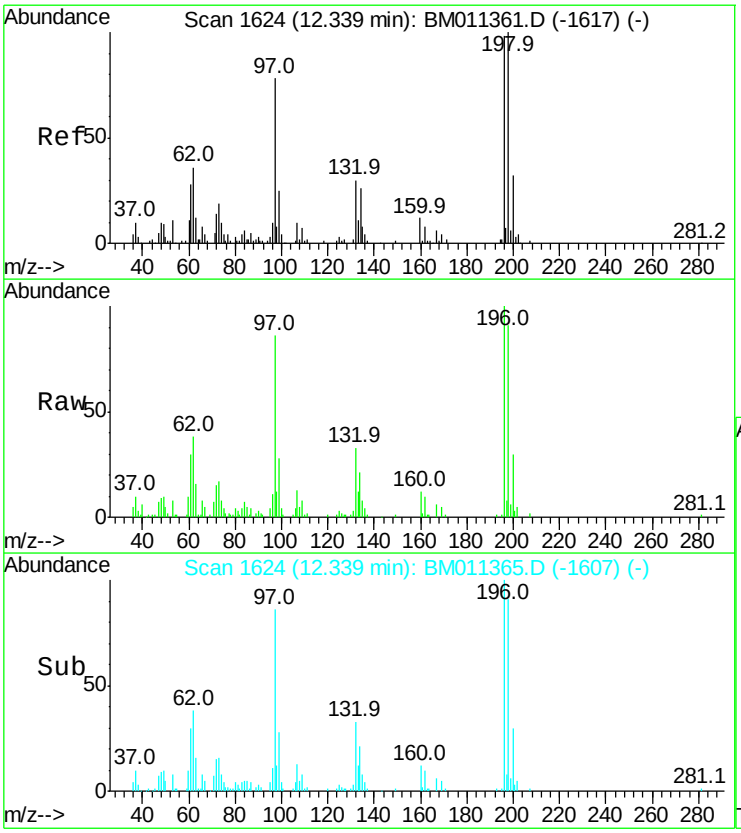
#41
2,4,6-Tribromophenol
Concen: 80.858 ng
RT: 15.44 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 154712

Ion	Ratio	Lower	Upper
330	100		
332	89.6	0.0	0.0#
141	46.5	0.0	0.0#

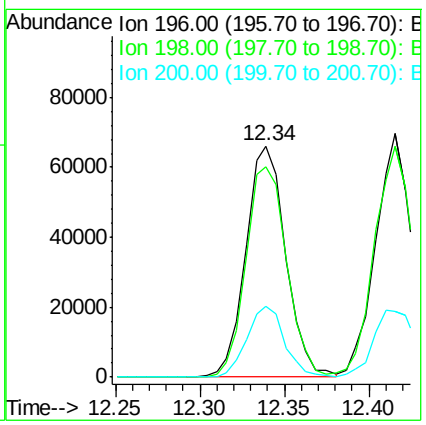


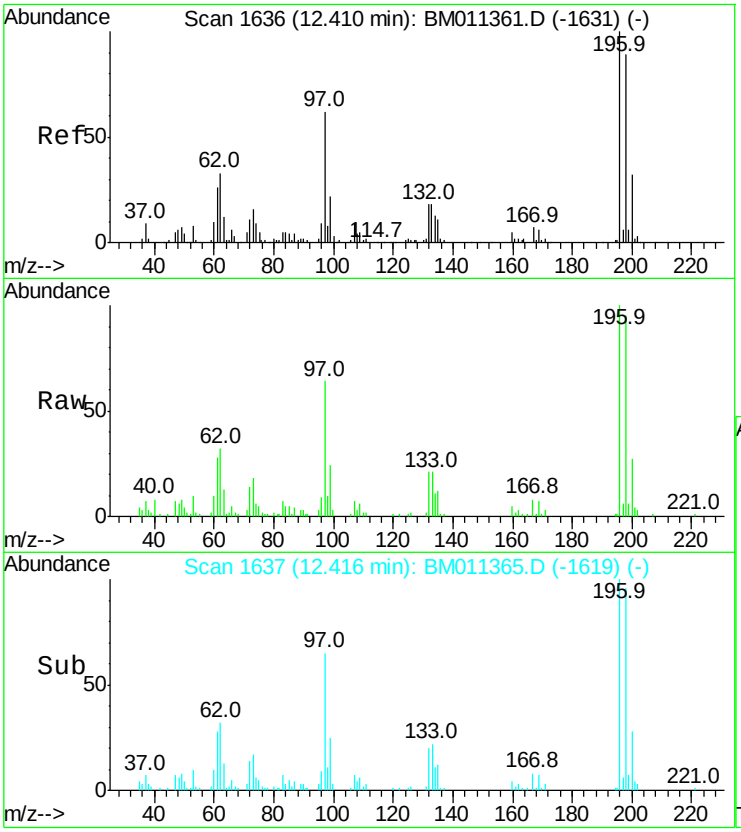


#42
2,4,6-Trichlorophenol
Concen: 38.734 ng
RT: 12.34 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:196 Resp: 108844

Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.3	114.5
200	30.5	25.6	38.4



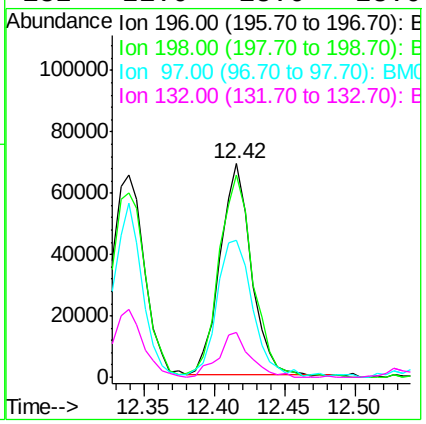


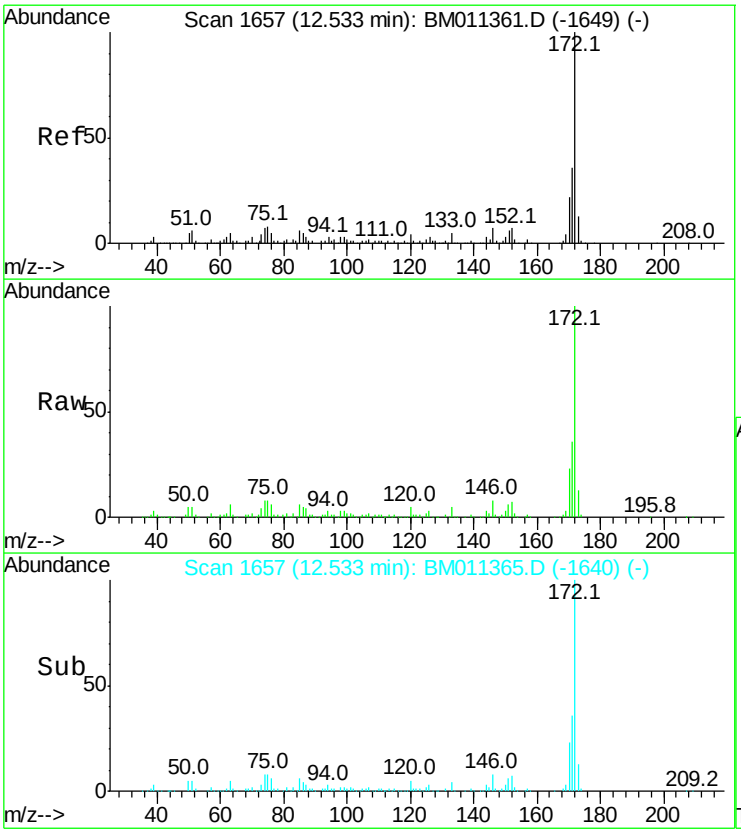
#43
2,4,5-Trichlorophenol
Concen: 35.864 ng
RT: 12.42 min Scan# 1637
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 106198

Ion	Ratio	Lower	Upper
196	100		
198	94.9	79.4	119.0
97	64.3	26.8	40.2#
132	21.0	18.6	28.0

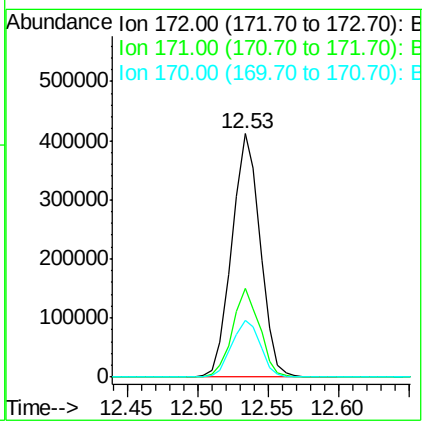


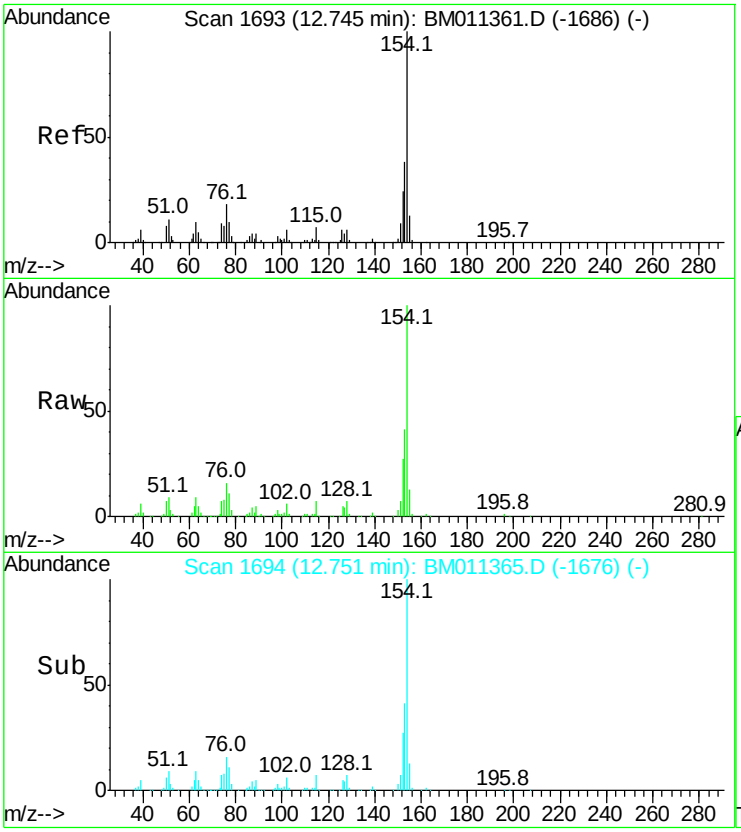


#44
2-Fluorobiphenyl
Concen: 74.378 ng
RT: 12.53 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:172 Resp: 577903

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	23.4	18.8	28.2



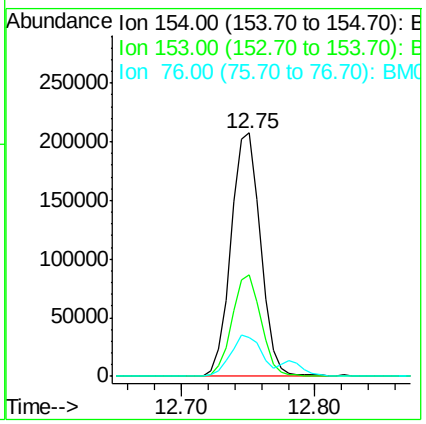


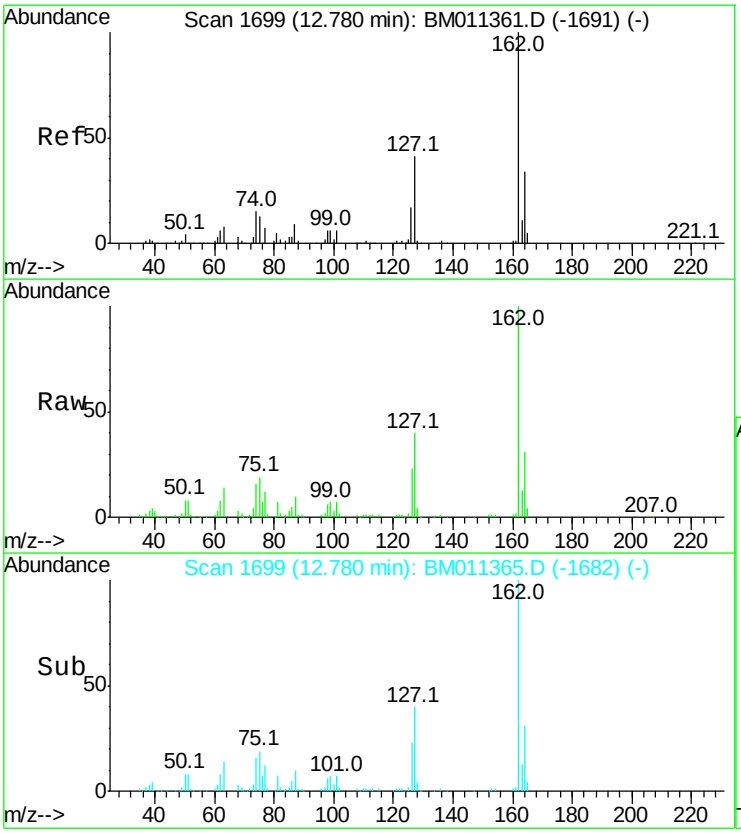
#45
1,1'-Biphenyl
Concen: 38.091 ng
RT: 12.75 min Scan# 1694
Delta R.T. 0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 319841

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.7	60.7
76	16.0	0.0	30.9

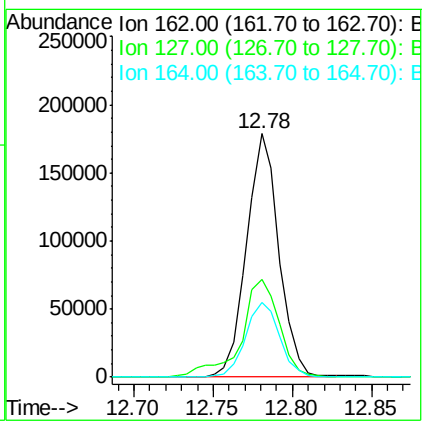


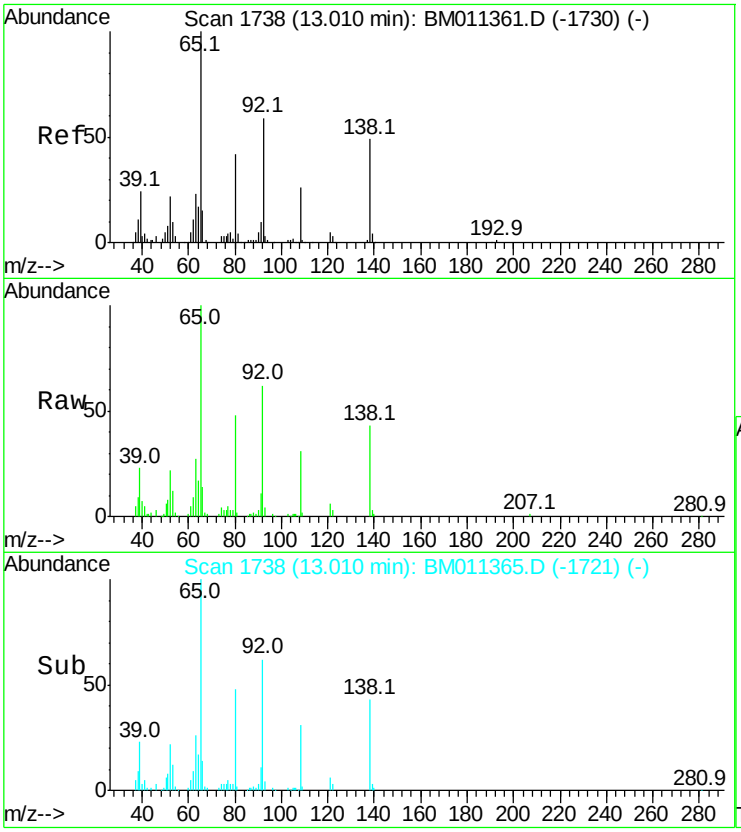


#46
2-Chloronaphthalene
Concen: 37.914 ng
RT: 12.78 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:162 Resp: 253757

Ion	Ratio	Lower	Upper
162	100		
127	40.2	26.9	40.3
164	30.7	26.8	40.2



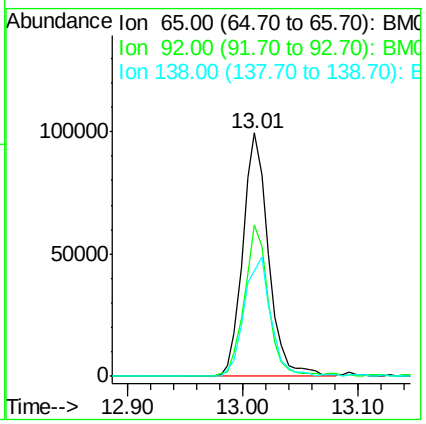


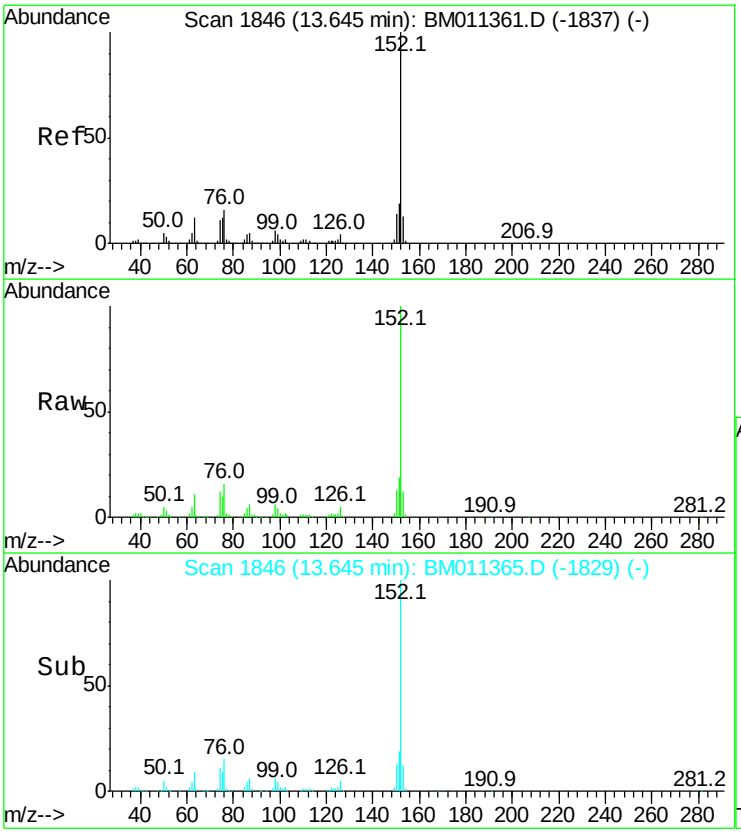
#47
2-Nitroaniline
Concen: 40.297 ng
RT: 13.01 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 153996

Ion	Ratio	Lower	Upper
65	100		
92	62.1	59.1	88.7
138	43.3	93.9	140.9#

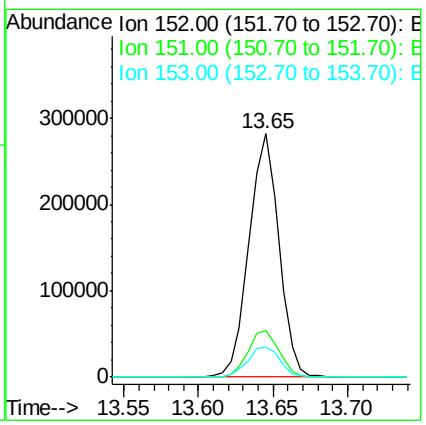


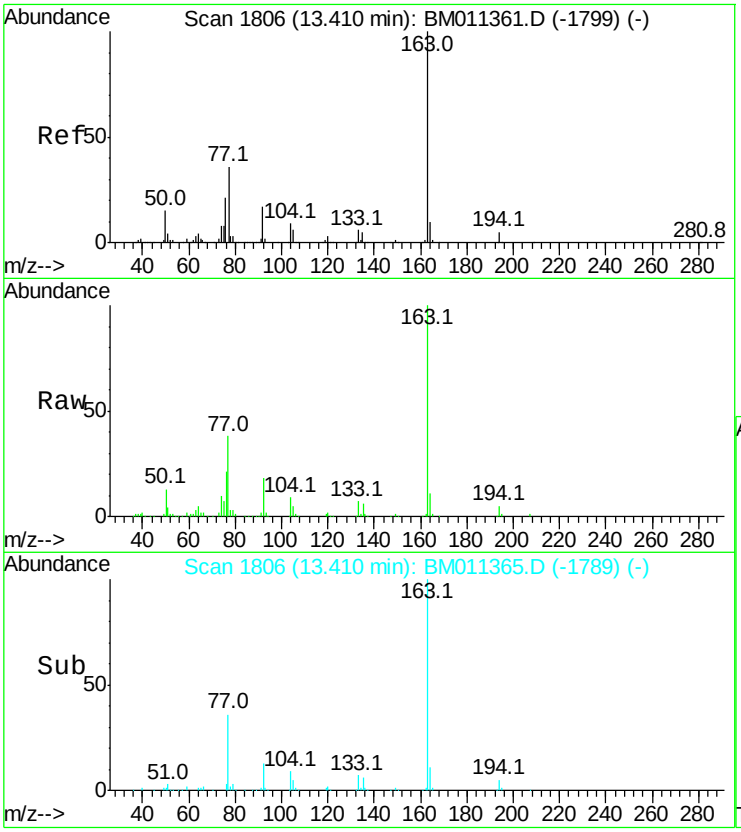


#48
Acenaphthylene
Concen: 37.944 ng
RT: 13.65 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:152 Resp: 389798

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.9	23.9
153	12.4	10.6	16.0



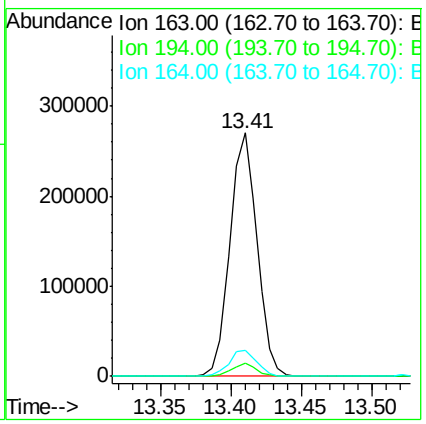


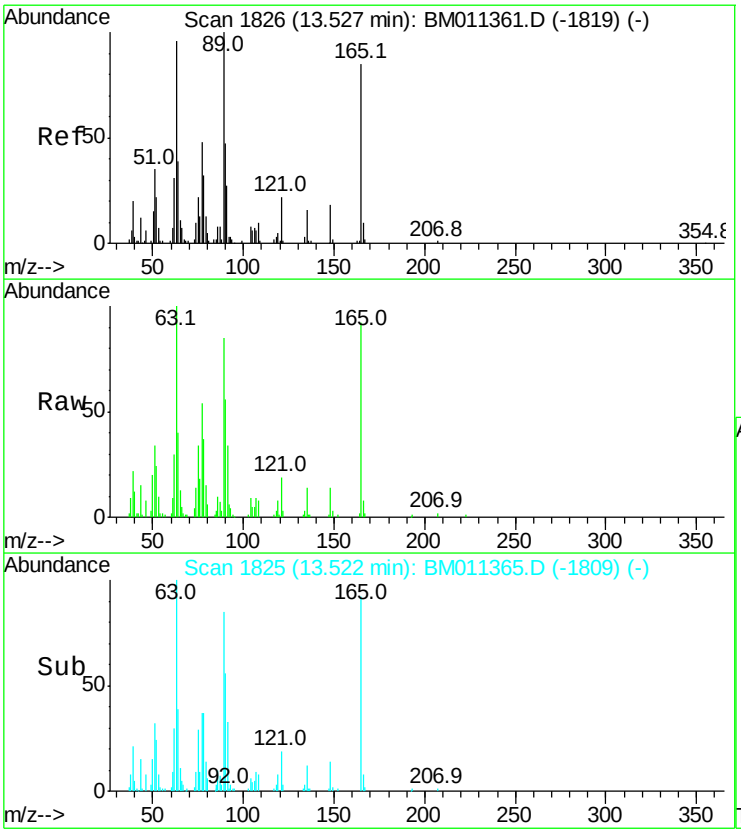
#49
Dimethylphthalate
Concen: 37.605 ng
RT: 13.41 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 361579

Ion	Ratio	Lower	Upper
163	100		
194	5.2	2.7	4.1#
164	10.7	8.2	12.2

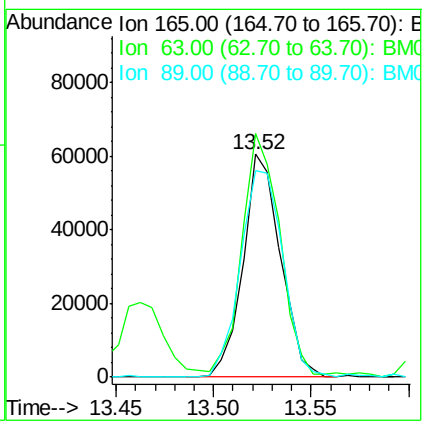


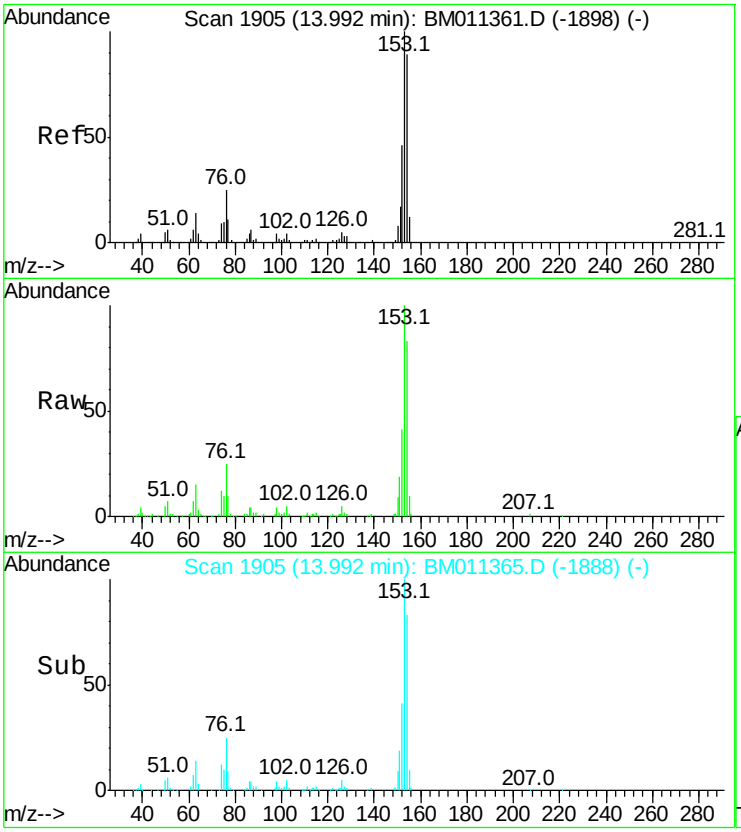


#50
2,6-Dinitrotoluene
Concen: 40.105 ng
RT: 13.52 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:165 Resp: 80351

Ion	Ratio	Lower	Upper
165	100		
63	109.3	44.1	66.1#
89	92.5	44.3	66.5#



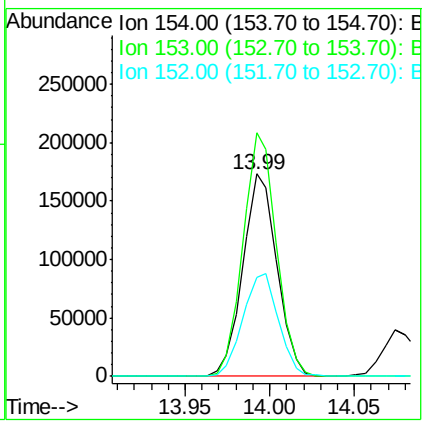


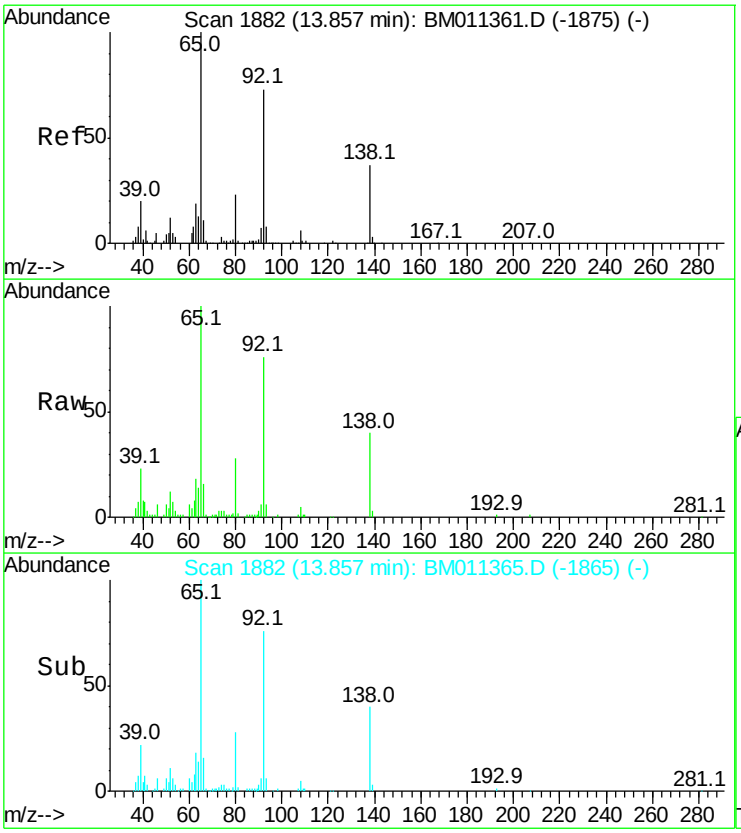
#51
Acenaphthene
Concen: 37.412 ng
RT: 13.99 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 244339

Ion	Ratio	Lower	Upper
154	100		
153	120.3	90.0	135.0
152	48.8	42.6	63.8

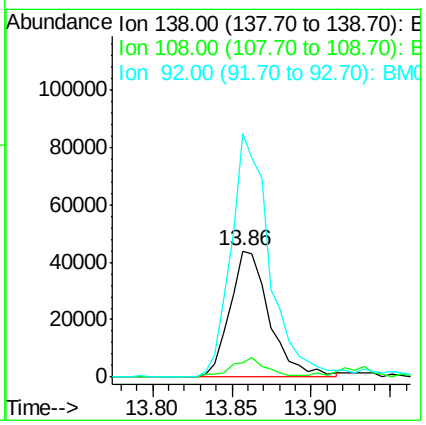


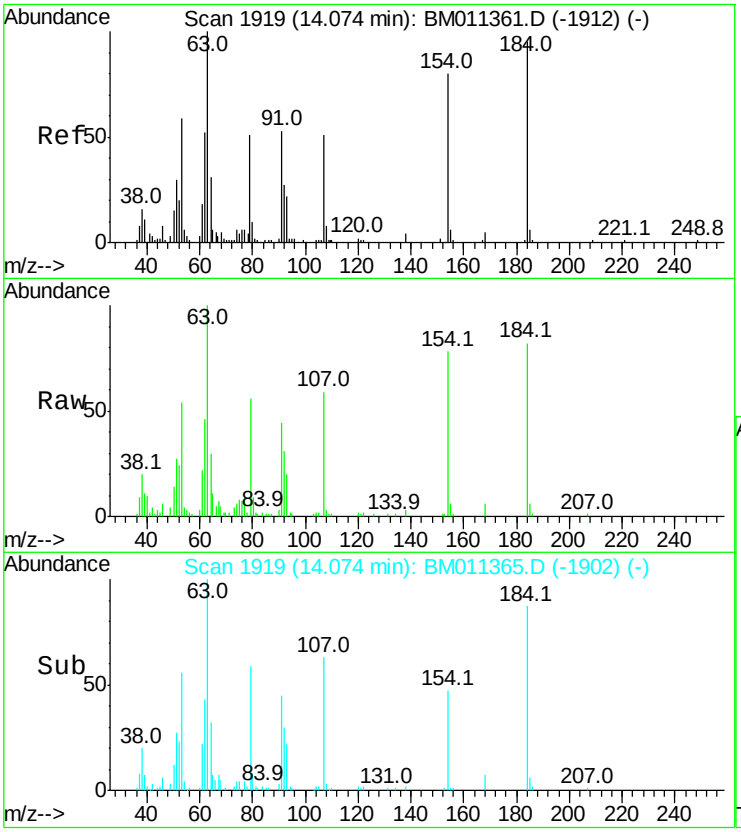


#52
3-Nitroaniline
Concen: 40.556 ng
RT: 13.86 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:138 Resp: 76196

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.3	10.9#
92	192.5	76.6	114.8#



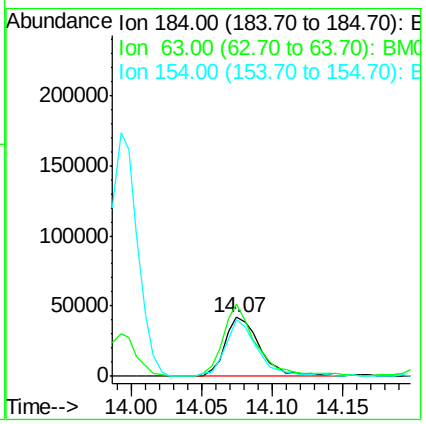


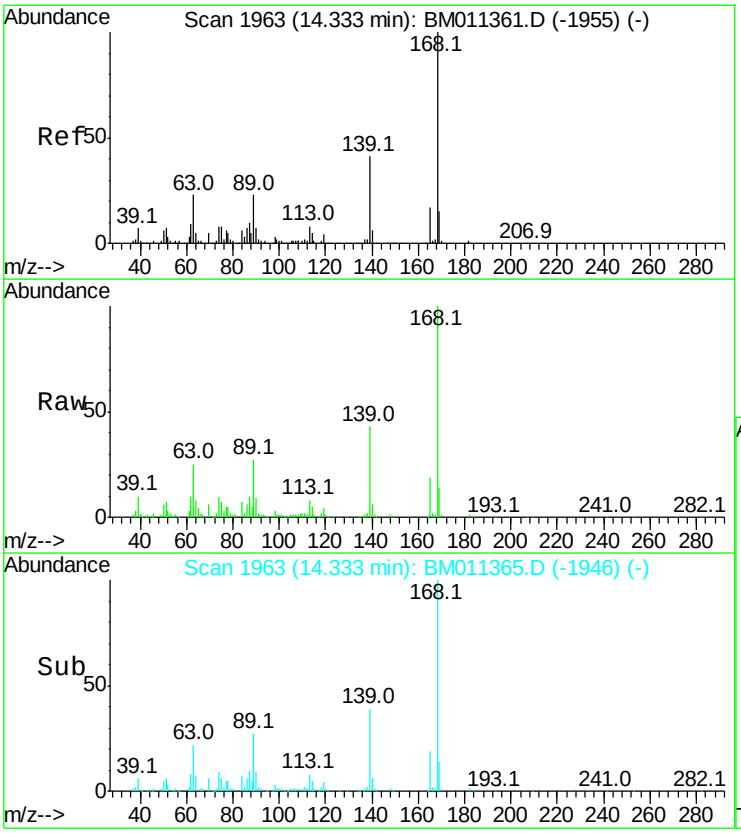
#53
2,4-Dinitrophenol
Concen: 43.134 ng
RT: 14.07 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 72885

Ion	Ratio	Lower	Upper
184	100		
63	122.2	69.2	103.8#
154	95.2	53.3	79.9#

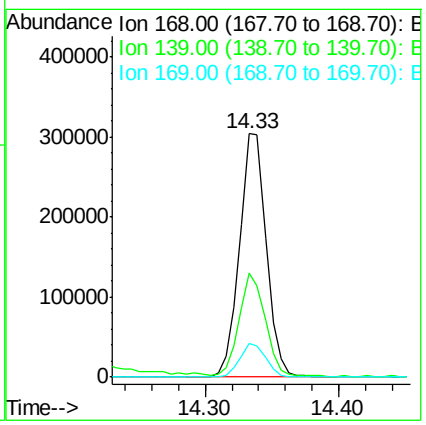


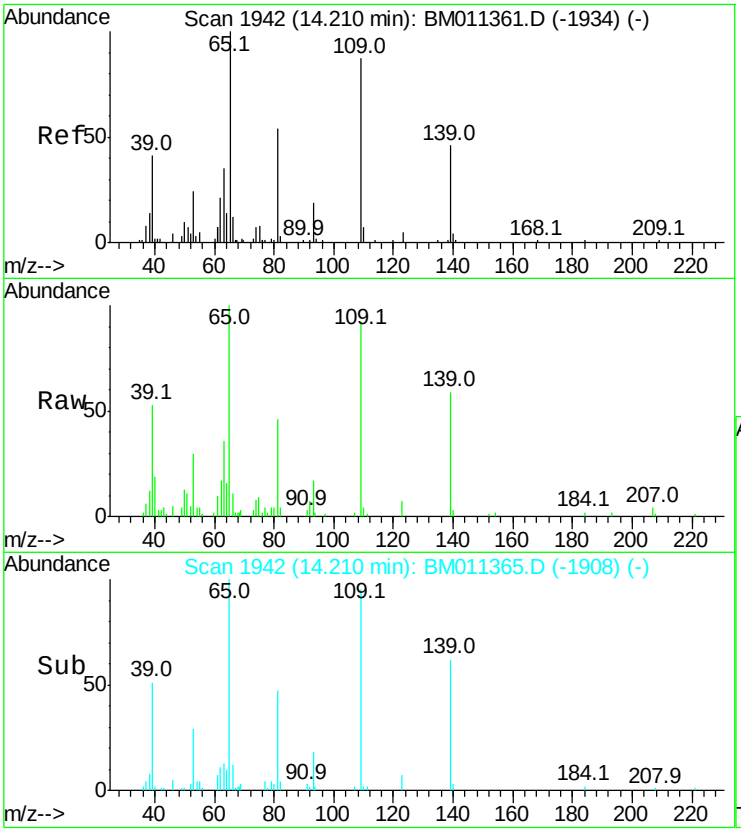


#54
Dibenzofuran
Concen: 39.140 ng
RT: 14.33 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:168 Resp: 421085

Ion	Ratio	Lower	Upper
168	100		
139	42.9	27.3	40.9#
169	13.6	10.6	16.0



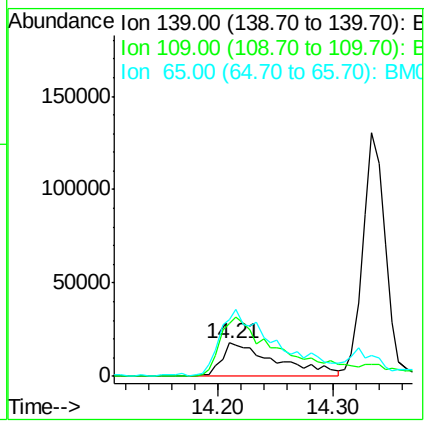


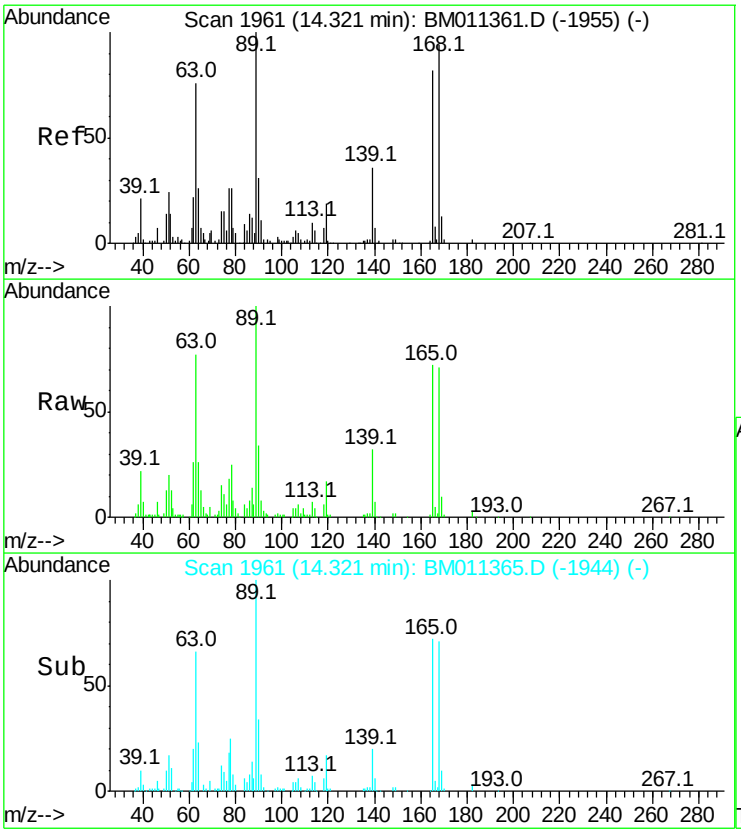
#55
4-Nitrophenol
Concen: 39.942 ng
RT: 14.21 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 59146

Ion	Ratio	Lower	Upper
139	100		
109	156.6	130.0	170.0
65	170.7	130.0	170.0#

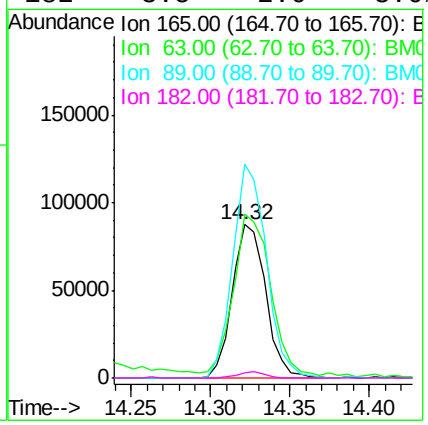


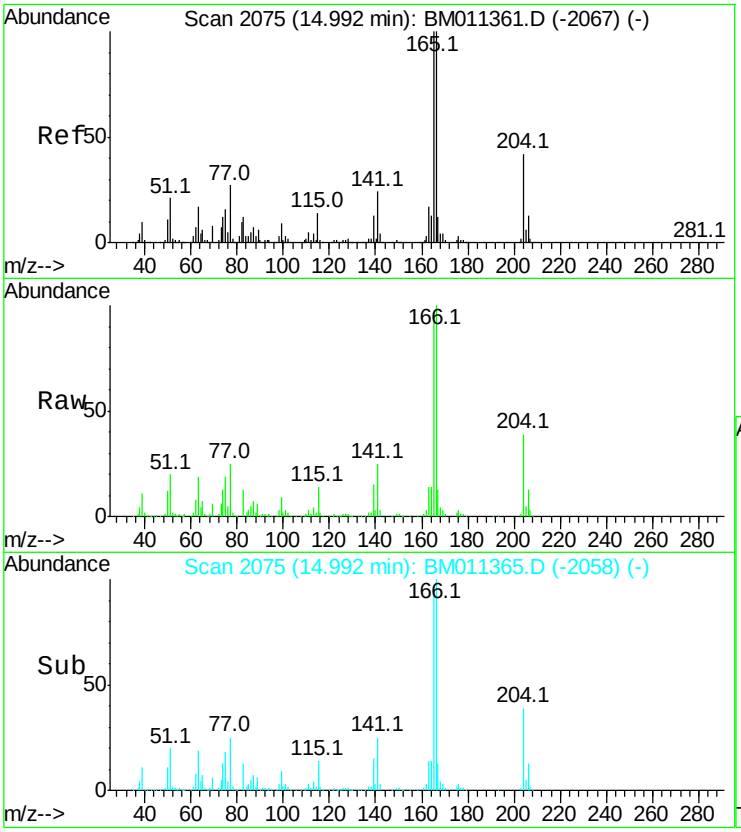


#56
2,4-Dinitrotoluene
Concen: 41.484 ng
RT: 14.32 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:165 Resp: 127778

Ion	Ratio	Lower	Upper
165	100		
63	107.2	52.4	78.6#
89	139.3	72.4	108.6#
182	3.5	2.0	3.0#



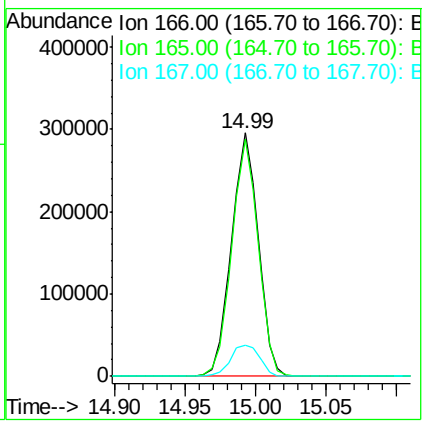


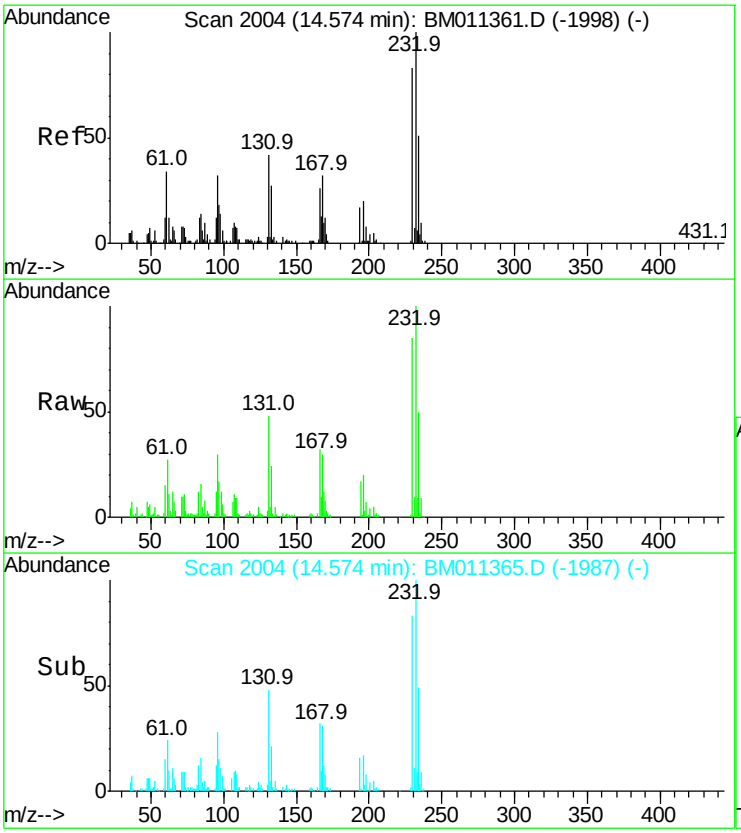
#57
Fluorene
Concen: 38.817 ng
RT: 14.99 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 390569

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.0	118.4
167	12.7	10.3	15.5

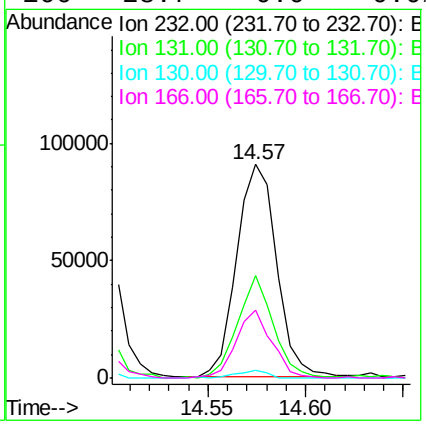


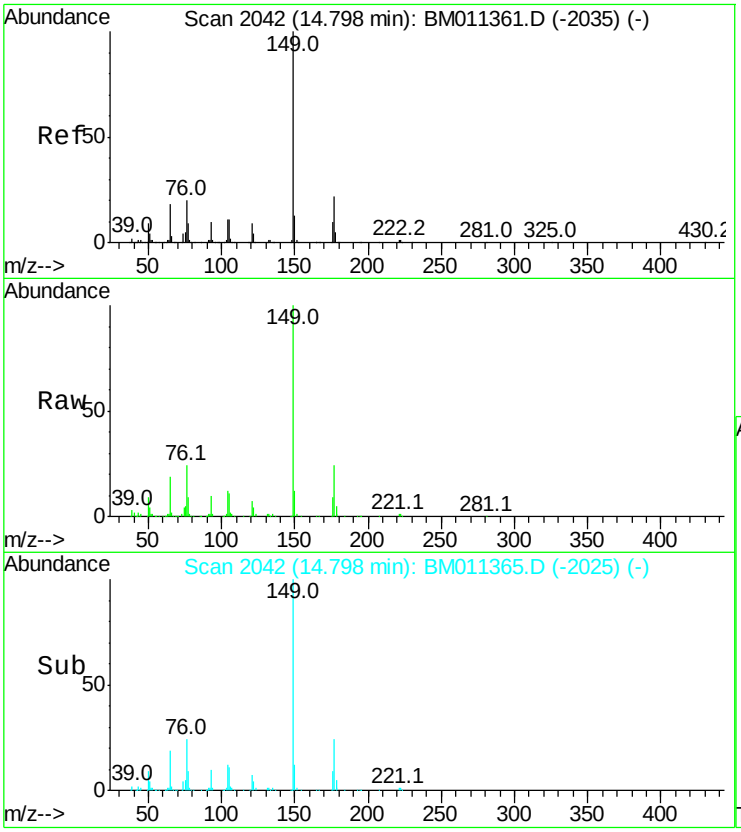


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.721 ng
RT: 14.57 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:232 Resp: 127755

Ion	Ratio	Lower	Upper
232	100		
131	43.7	0.0	0.0#
130	2.7	0.0	0.0#
166	28.7	0.0	0.0#



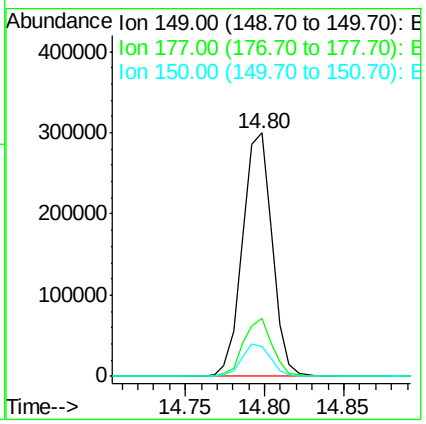


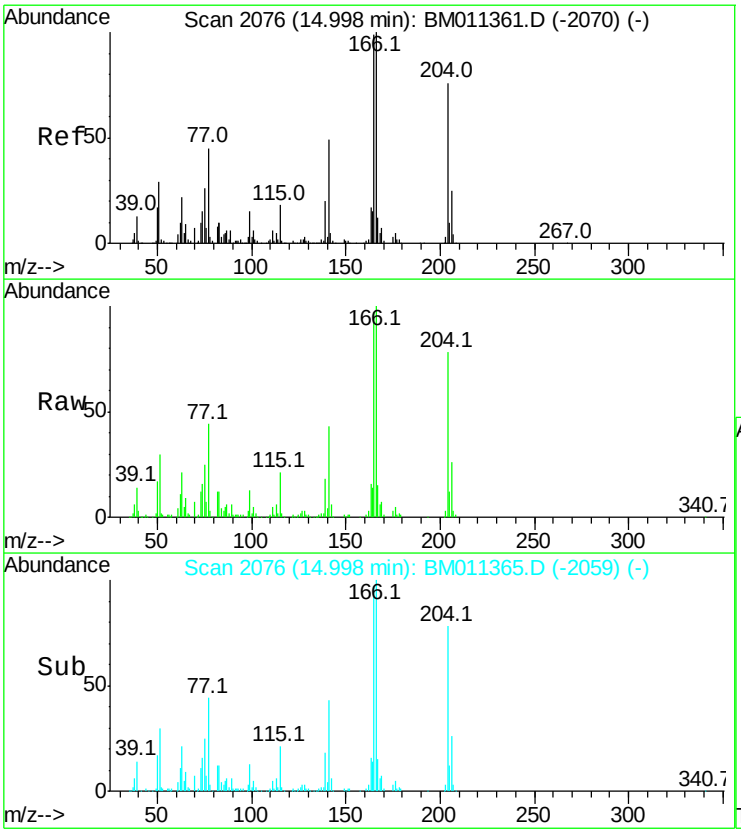
#59
Diethylphthalate
Concen: 38.241 ng
RT: 14.80 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 387850

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.3	27.5
150	12.2	9.8	14.8

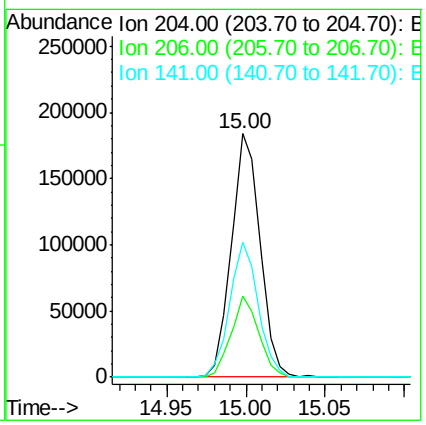


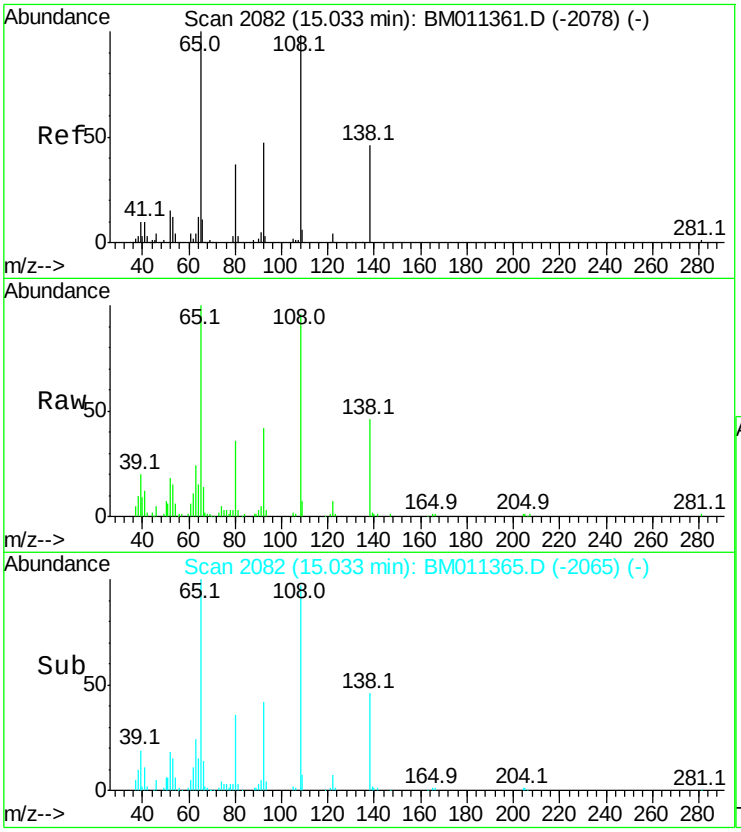


#60
4-Chlorophenyl-phenylether
Concen: 38.425 ng
RT: 15.00 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:204 Resp: 229751

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	39.8
141	55.2	45.2	67.8



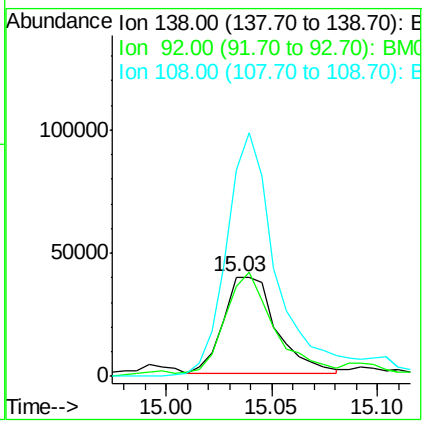


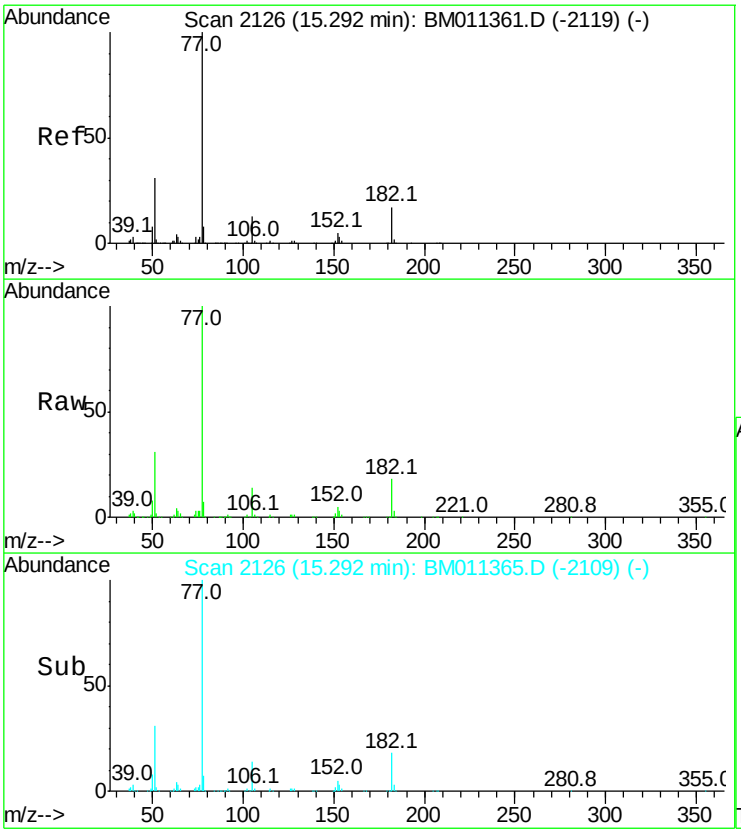
#61
4-Nitroaniline
Concen: 36.541 ng
RT: 15.03 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 67840

Ion	Ratio	Lower	Upper
138	100		
92	90.7	16.7	56.7#
108	208.6	37.6	77.6#

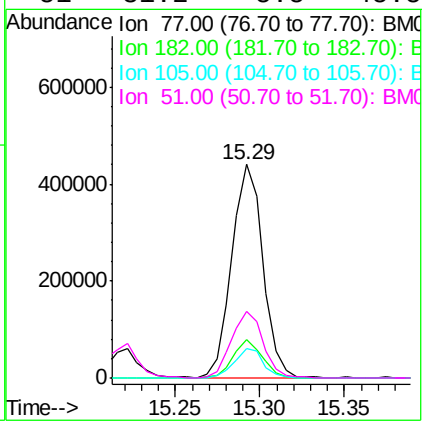


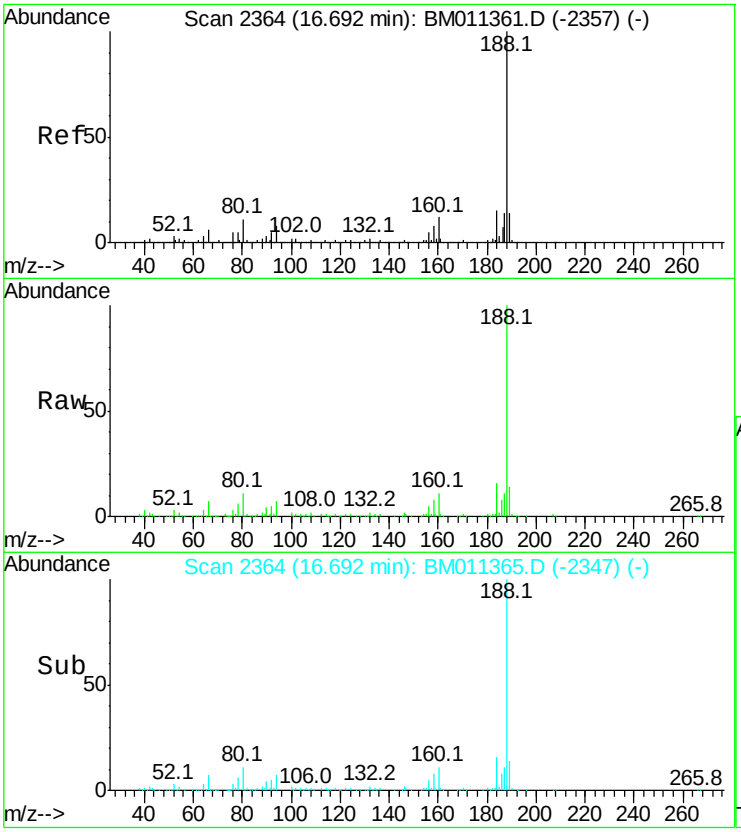


#62
Azobenzene
Concen: 39.514 ng
RT: 15.29 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion: 77 Resp: 562664

Ion	Ratio	Lower	Upper
77	100		
182	17.8	6.5	46.5
105	13.7	3.8	43.8
51	31.2	5.5	45.5



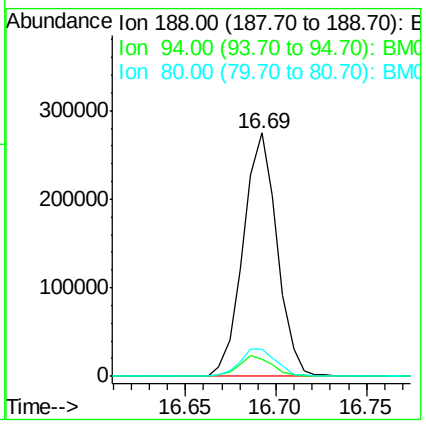


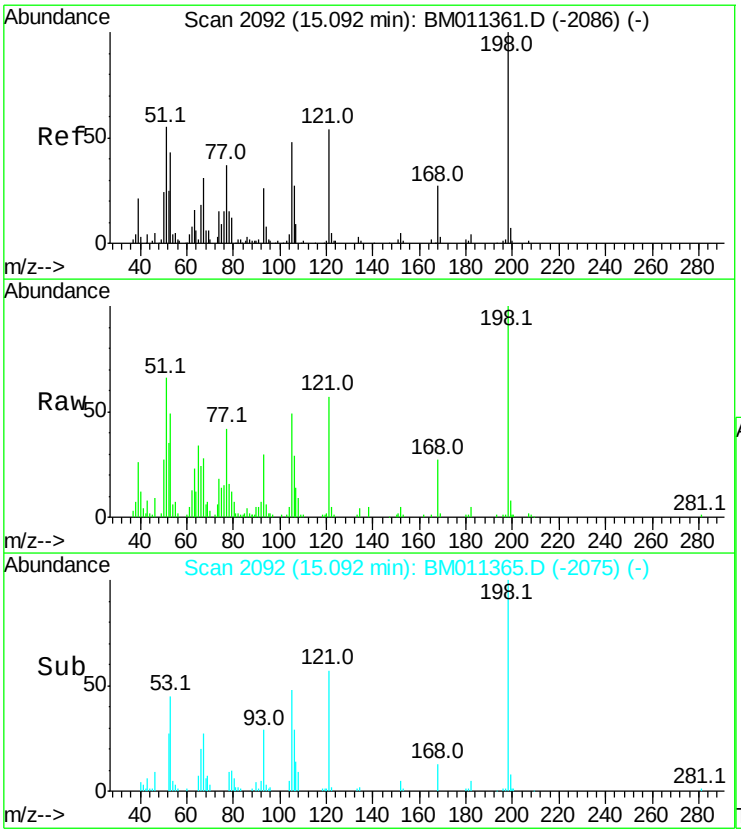
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.69 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 357067

Ion	Ratio	Lower	Upper
188	100		
94	7.1	8.7	13.1#
80	11.1	9.3	13.9

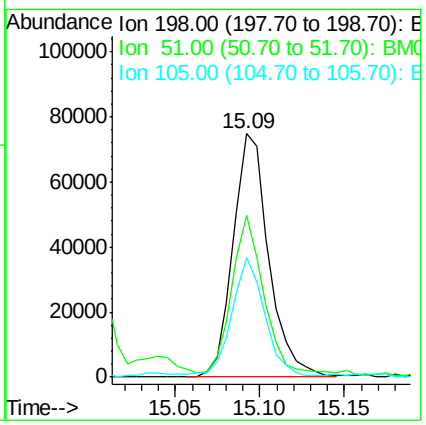


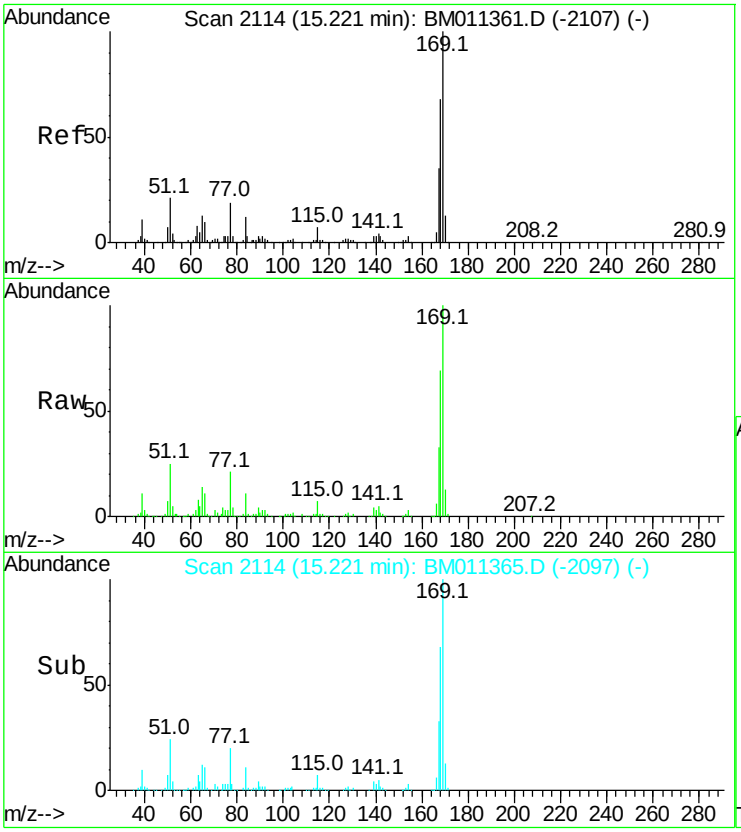


#64
4,6-Dinitro-2-methylphenol
Concen: 41.227 ng
RT: 15.09 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:198 Resp: 110319

Ion	Ratio	Lower	Upper
198	100		
51	66.3	28.8	68.8
105	48.8	30.5	70.5



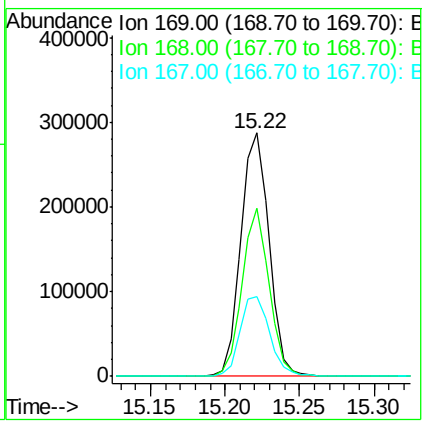


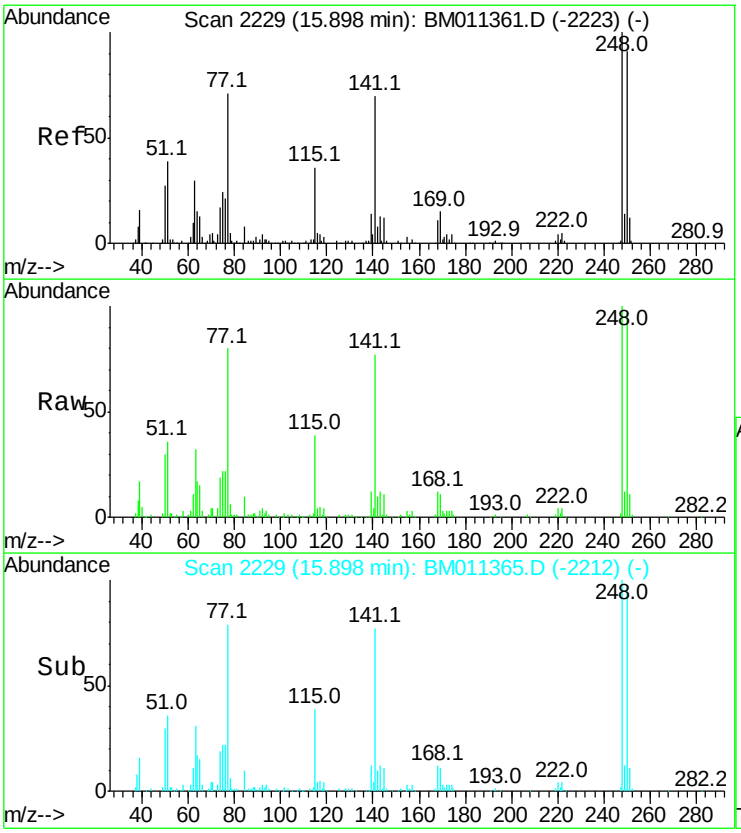
#65
n-Nitrosodiphenylamine
Concen: 40.341 ng
RT: 15.22 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 374617

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.9	80.9
167	32.9	28.9	43.3

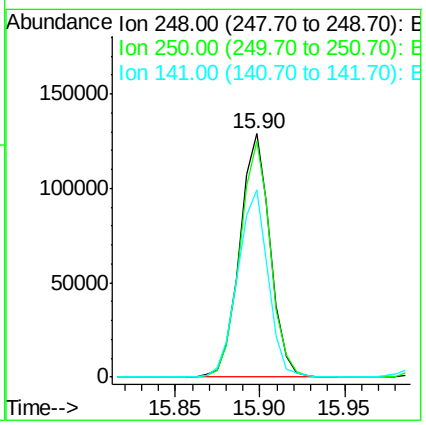


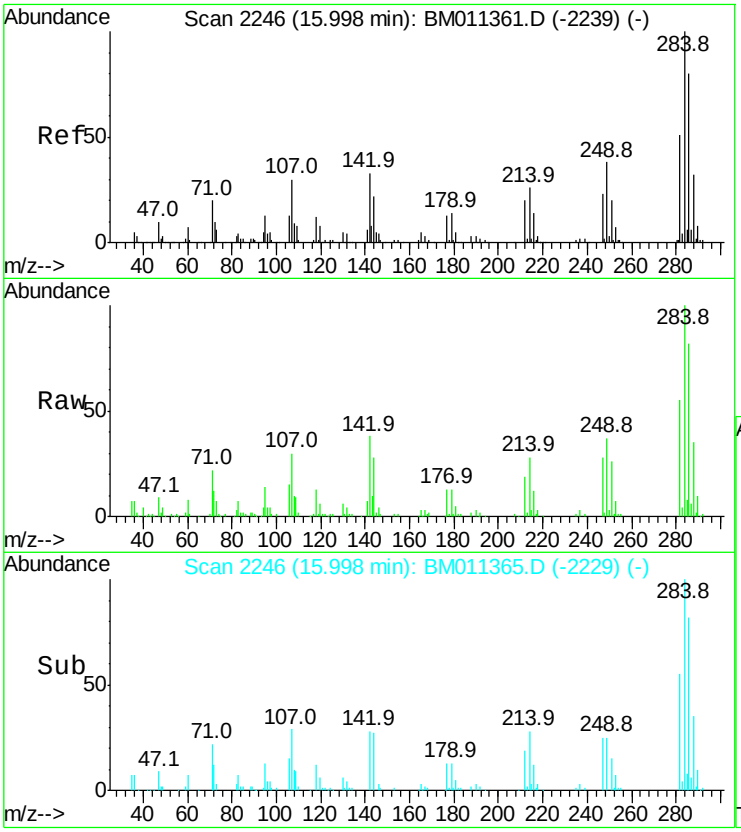


#66
4-Bromophenyl-phenylether
Concen: 38.920 ng
RT: 15.90 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:248 Resp: 161224

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.0
141	76.9	45.2	67.8#



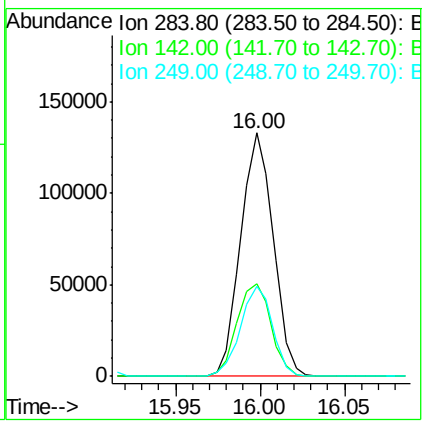


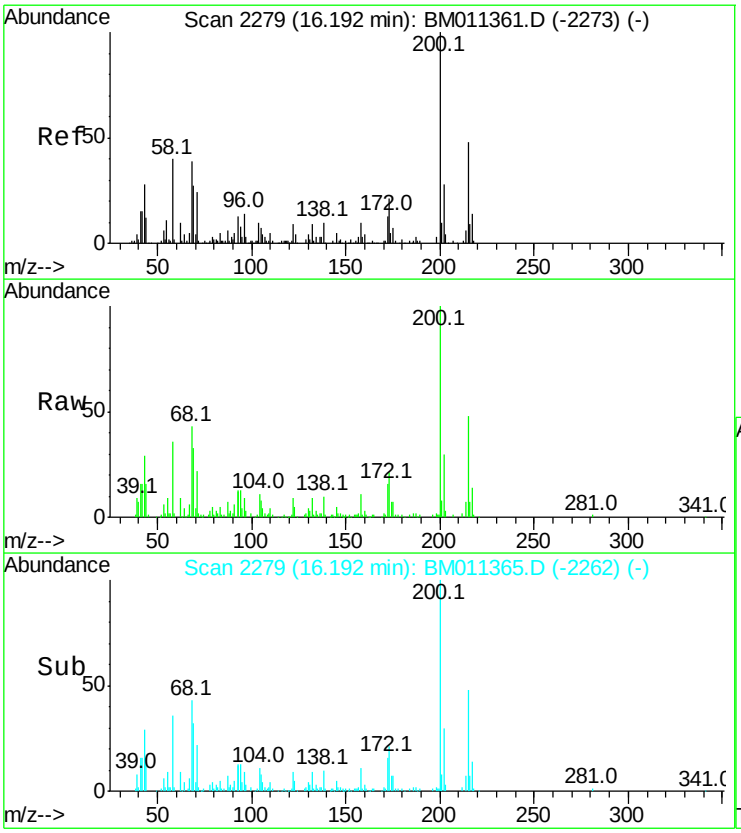
#67
Hexachlorobenzene
Concen: 38.393 ng
RT: 16.00 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 179433

Ion	Ratio	Lower	Upper
284	100		
142	38.3	20.4	30.6#
249	37.2	23.8	35.6#

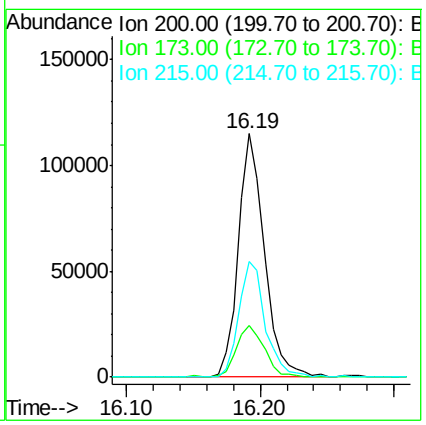


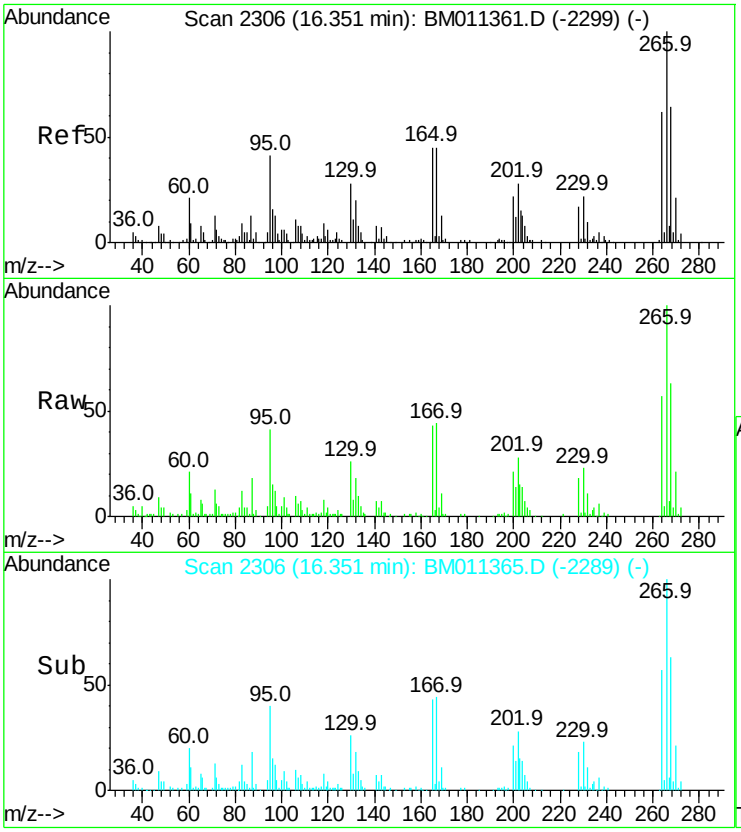


#68
Atrazine
Concen: 39.319 ng
RT: 16.19 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:200 Resp: 155457

Ion	Ratio	Lower	Upper
200	100		
173	21.2	4.8	44.8
215	47.6	26.9	66.9



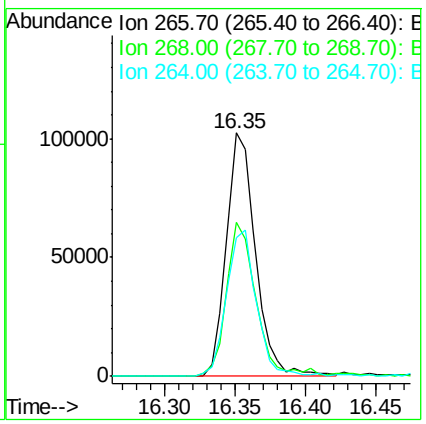


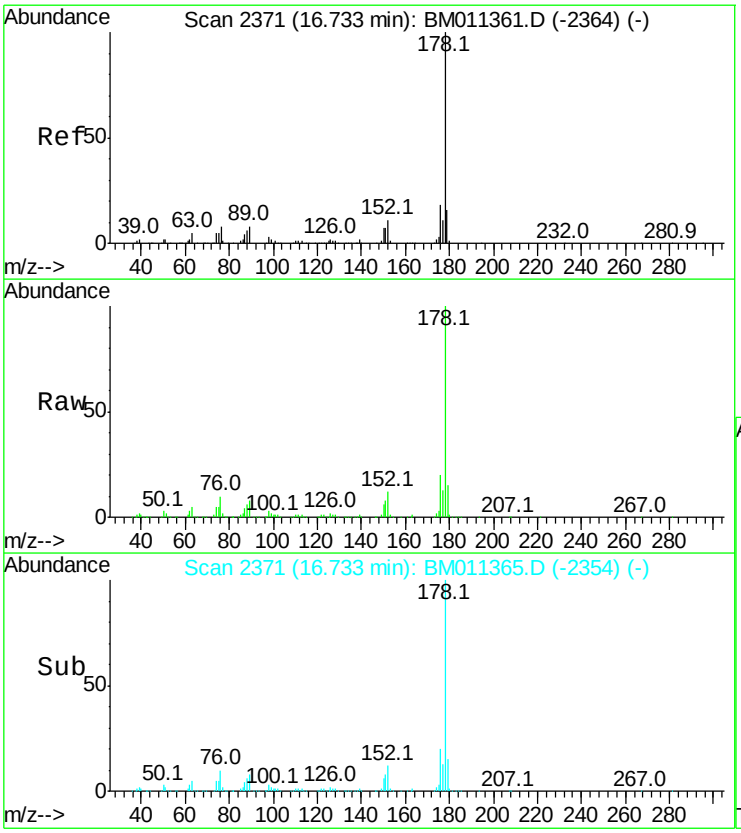
#69
Pentachlorophenol
Concen: 40.766 ng
RT: 16.35 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 148014

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.0	78.0
264	57.2	49.0	73.4

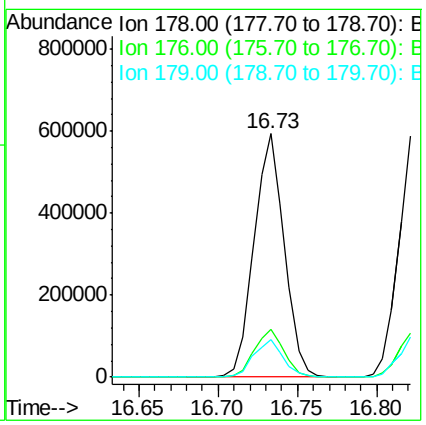


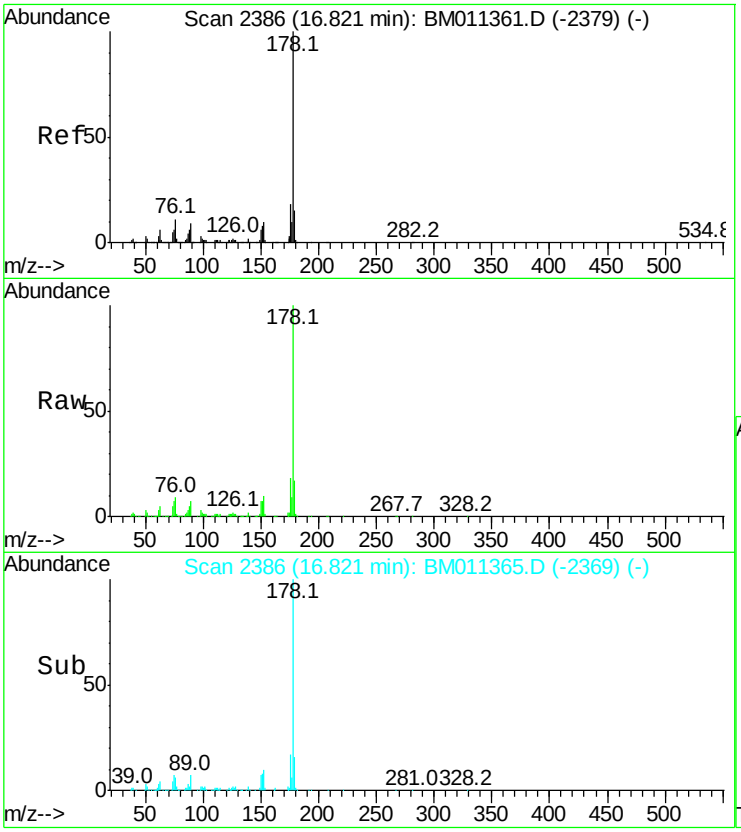


#70
Phenanthrene
Concen: 39.595 ng
RT: 16.73 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:178 Resp: 786488

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.3	12.1	18.1



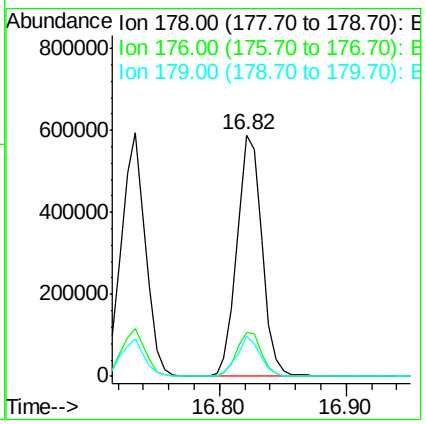


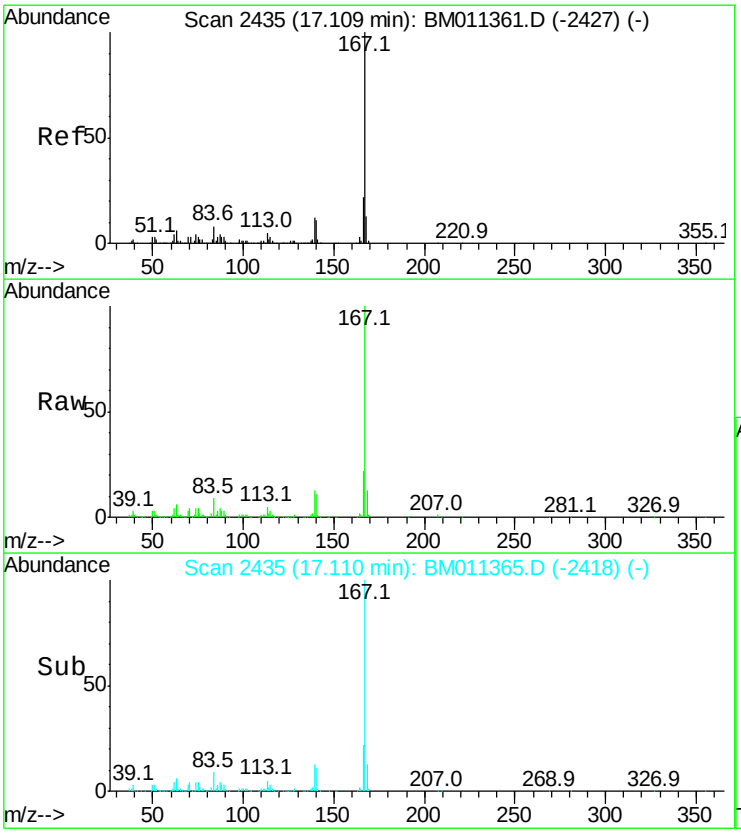
#71
Anthracene
Concen: 40.965 ng
RT: 16.82 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 796502

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	16.5	12.6	19.0

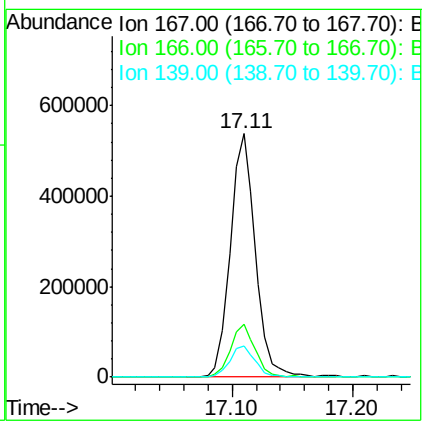


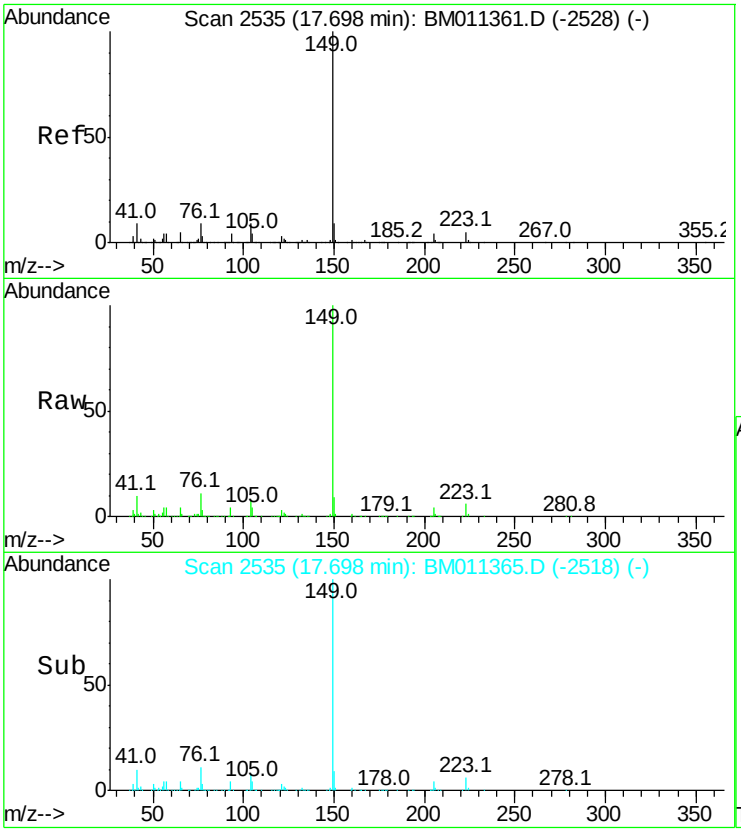


#72
Carbazole
Concen: 41.575 ng
RT: 17.11 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:167 Resp: 778046

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.6	10.8	16.2



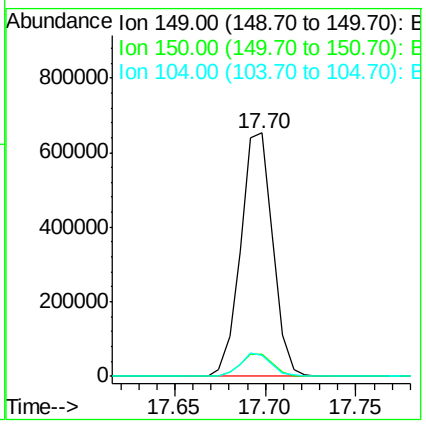


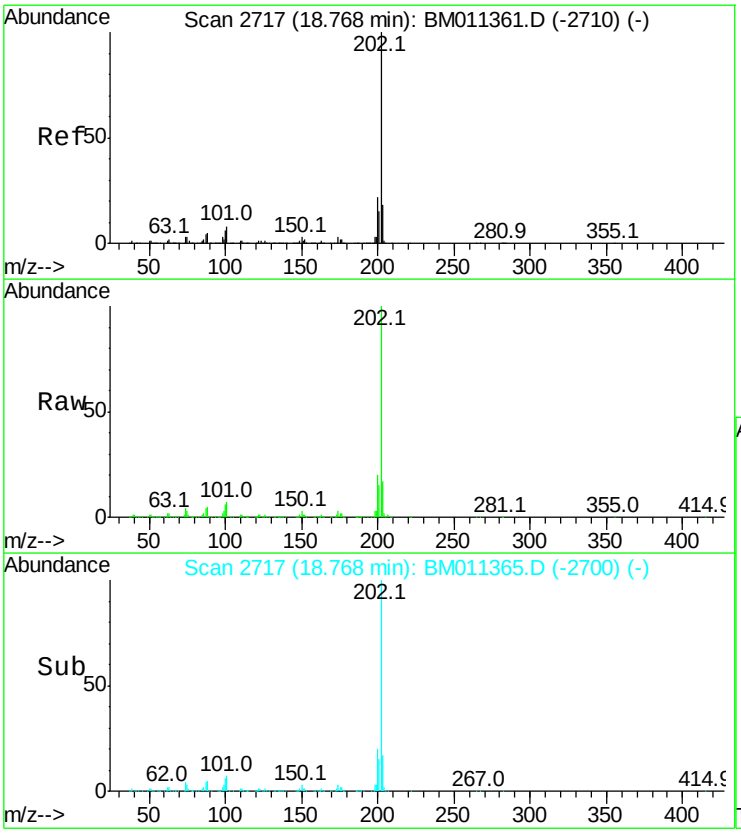
#73
Di-n-butylphthalate
Concen: 39.727 ng
RT: 17.70 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 802209

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	8.5	3.7	5.5#

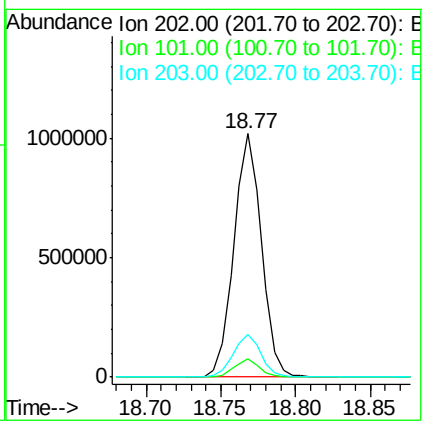


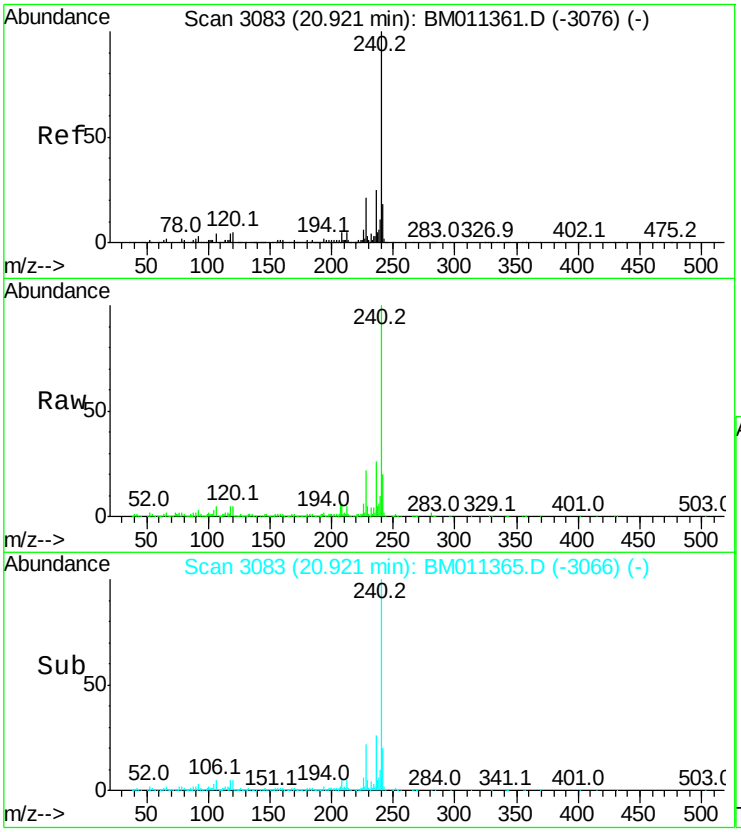


#74
Fluoranthene
Concen: 41.328 ng
RT: 18.77 min Scan# 2717
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:202 Resp: 1308967

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.7
203	17.4	0.0	37.2



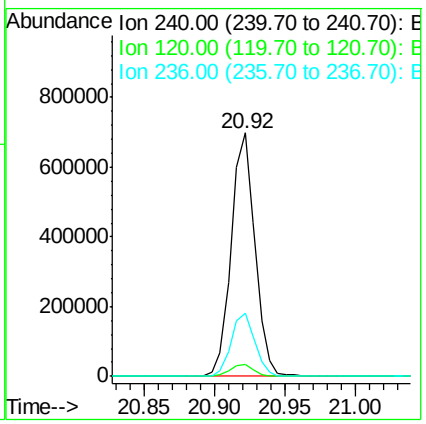


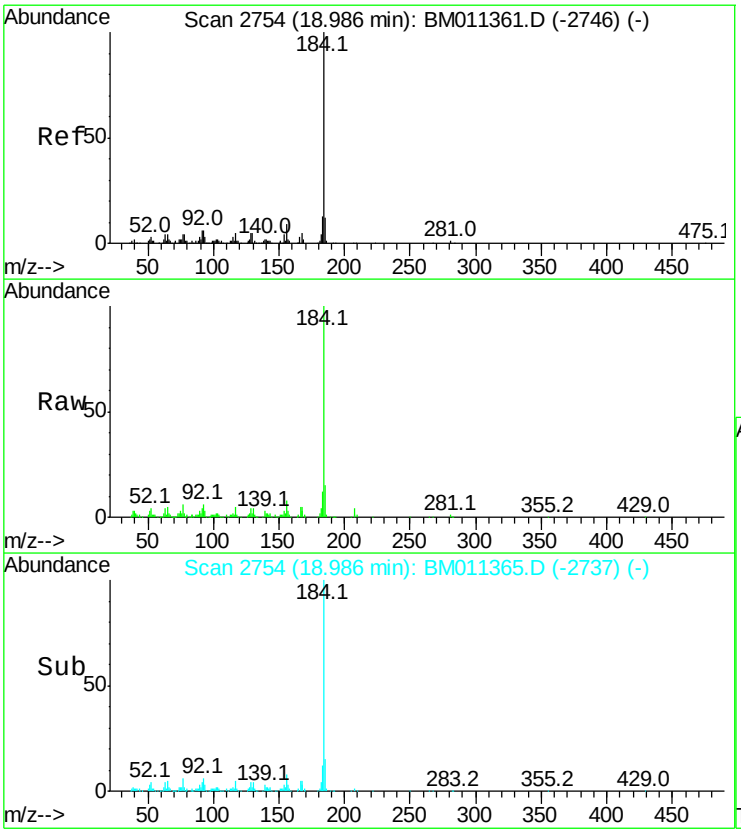
#75
Chrysene-d12
Concen: 20.000 ng
RT: 20.92 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 818131

Ion	Ratio	Lower	Upper
240	100		
120	5.0	8.2	12.2#
236	25.9	20.0	30.0

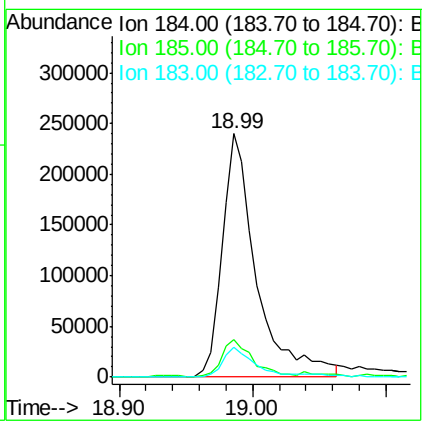


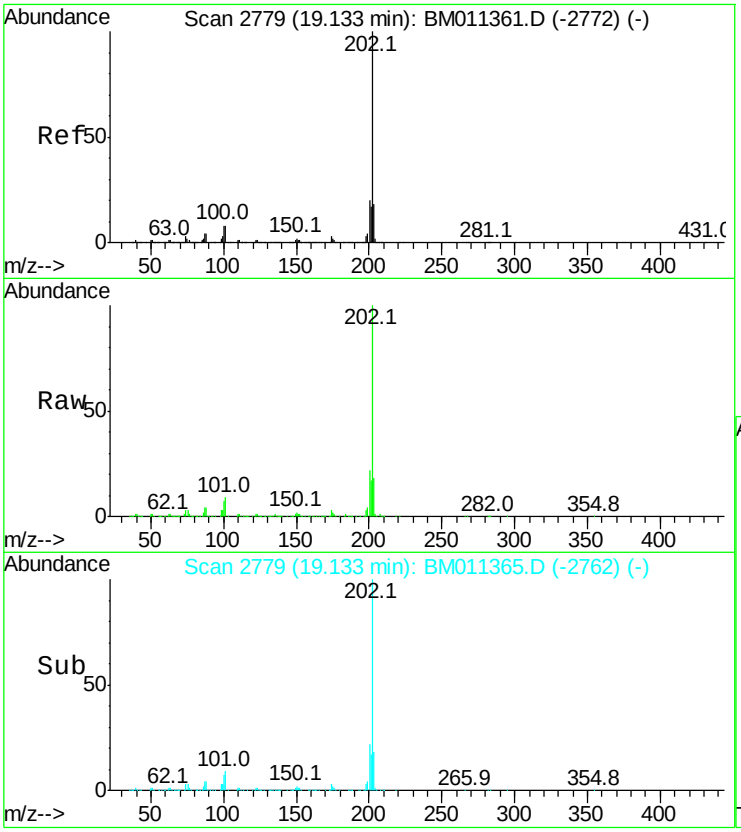


#76
Benzidine
Concen: 44.291 ng
RT: 18.99 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:184 Resp: 430883

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.3	16.9
183	12.4	8.9	13.3



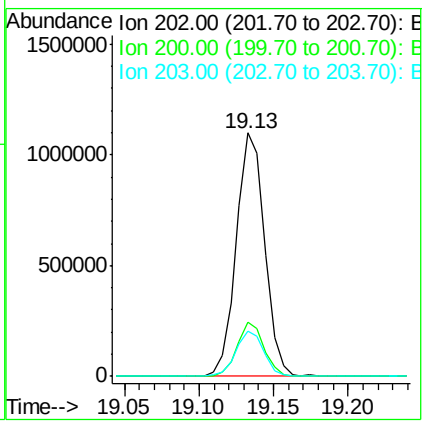


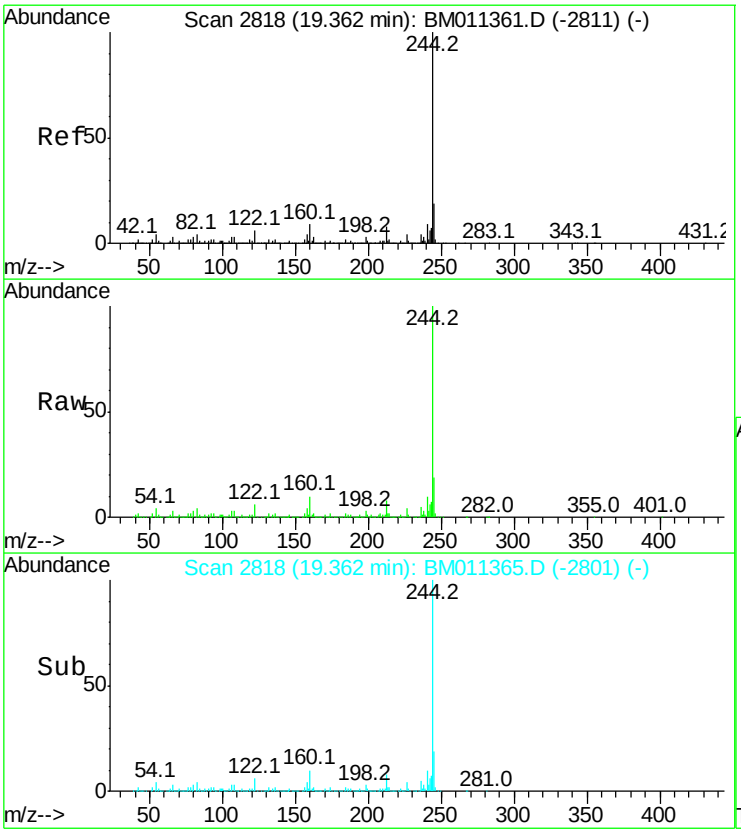
#77
Pyrene
Concen: 37.565 ng
RT: 19.13 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1453210

Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	18.3	14.1	21.1

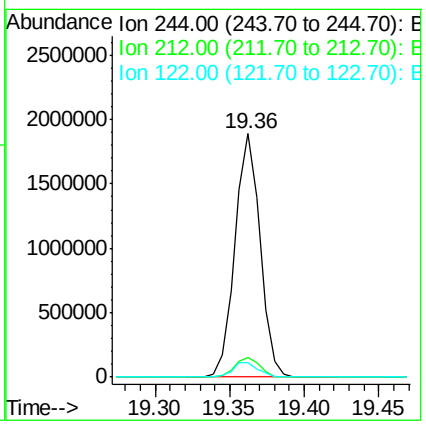


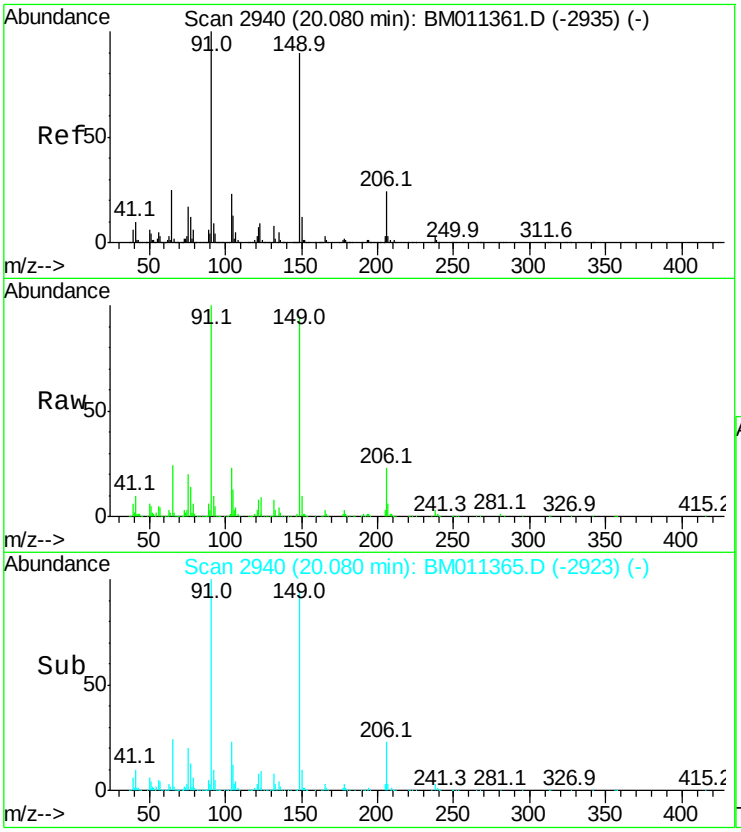


#78
Terphenyl-d14
Concen: 74.248 ng
RT: 19.36 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:244 Resp: 2220511

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.9	7.3#
122	5.9	6.2	9.4#



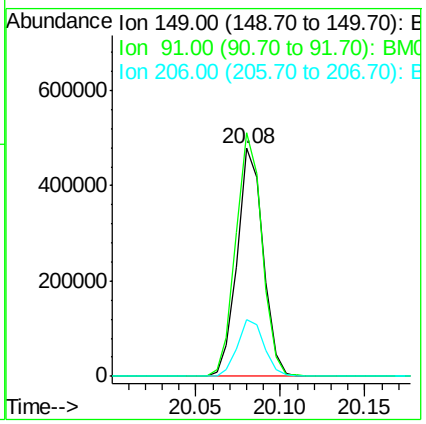


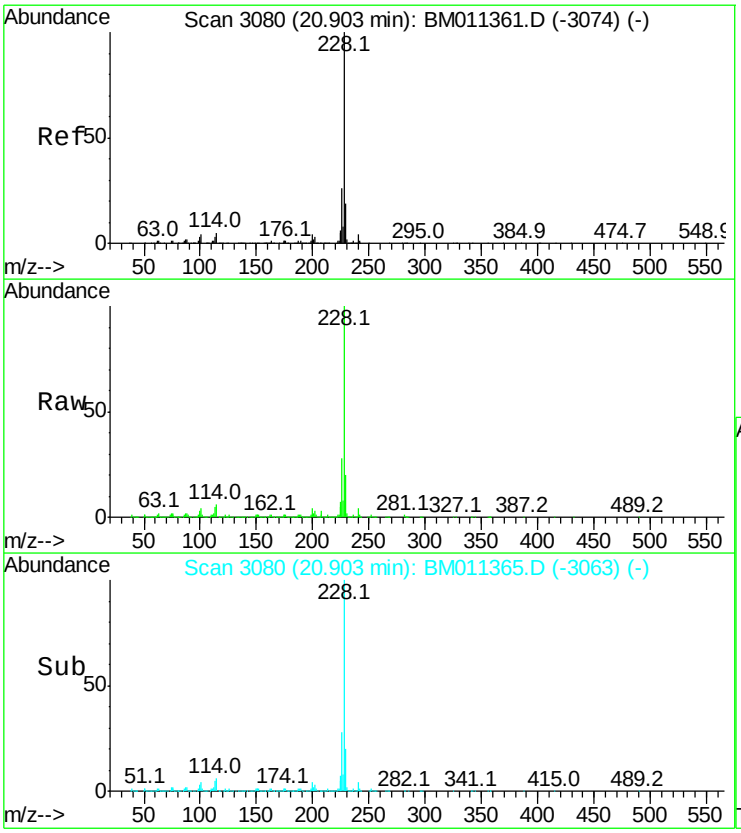
#79
Butylbenzylphthalate
Concen: 37.508 ng
RT: 20.08 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 511791

Ion	Ratio	Lower	Upper
149	100		
91	106.9	50.1	75.1#
206	24.7	16.2	24.2#

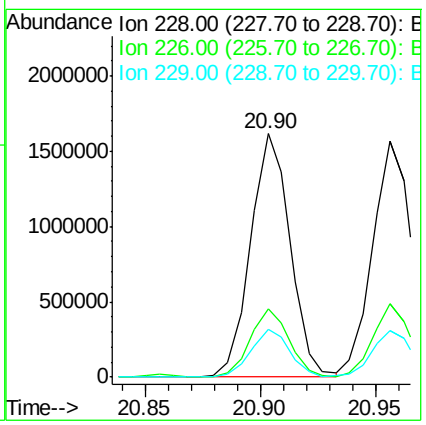


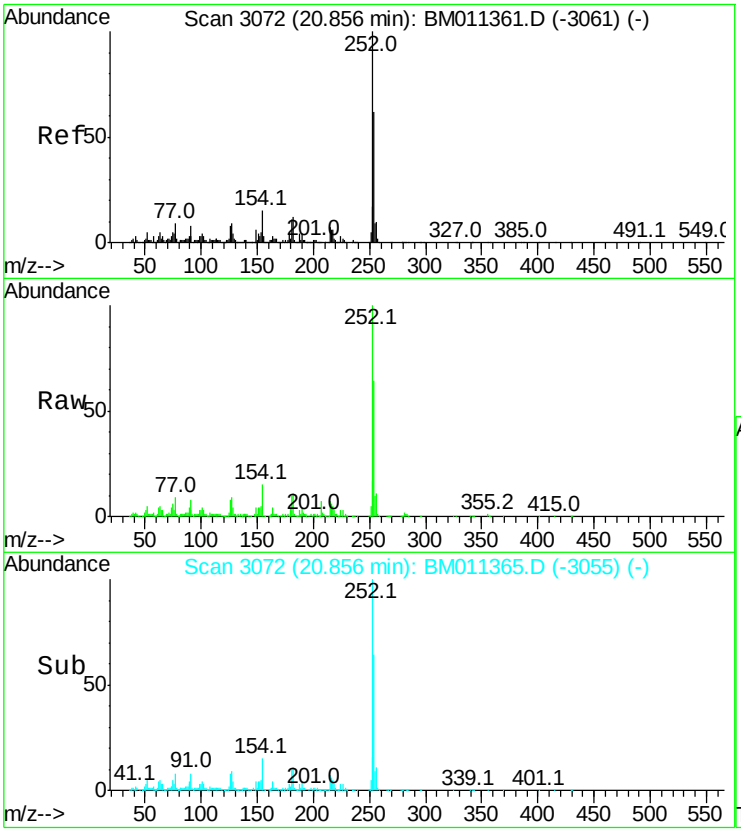


#80
Benzo(a)anthracene
Concen: 40.005 ng
RT: 20.90 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:228 Resp: 1928591

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.7	32.5
229	19.7	16.0	24.0



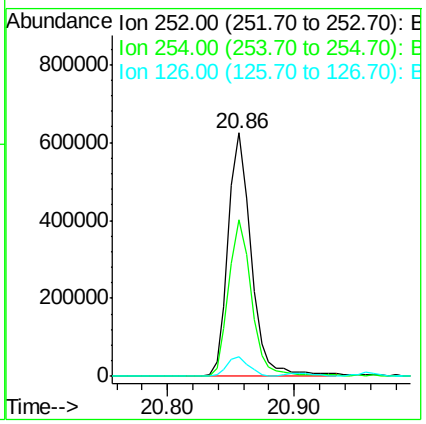


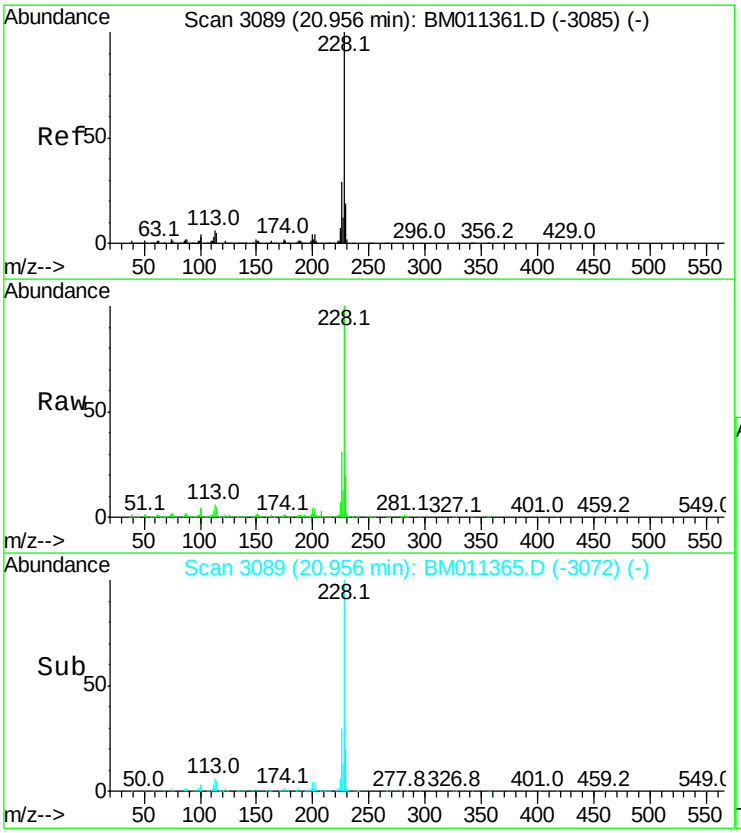
#81
3,3'-Dichlorobenzidine
Concen: 40.966 ng
RT: 20.86 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 786231

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	8.3	9.8	14.8#

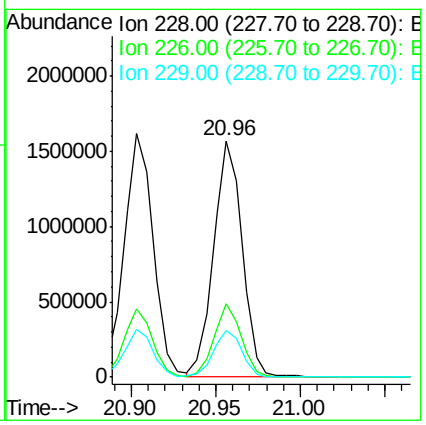


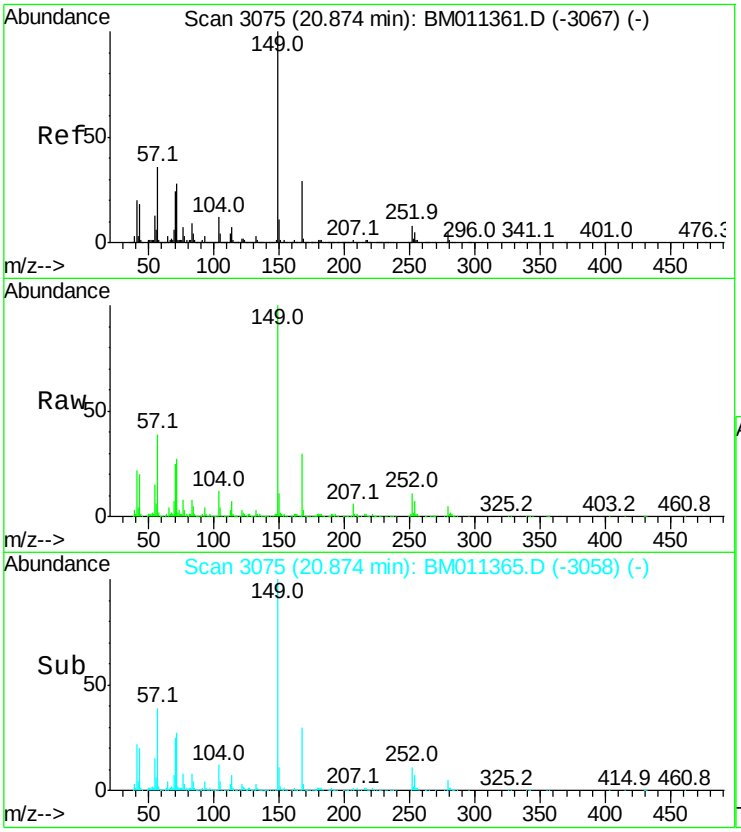


#82
Chrysene
Concen: 39.820 ng
RT: 20.96 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:228 Resp: 1846571

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.1	36.1
229	19.8	15.5	23.3



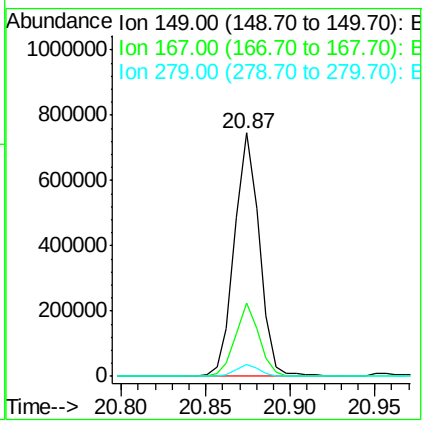


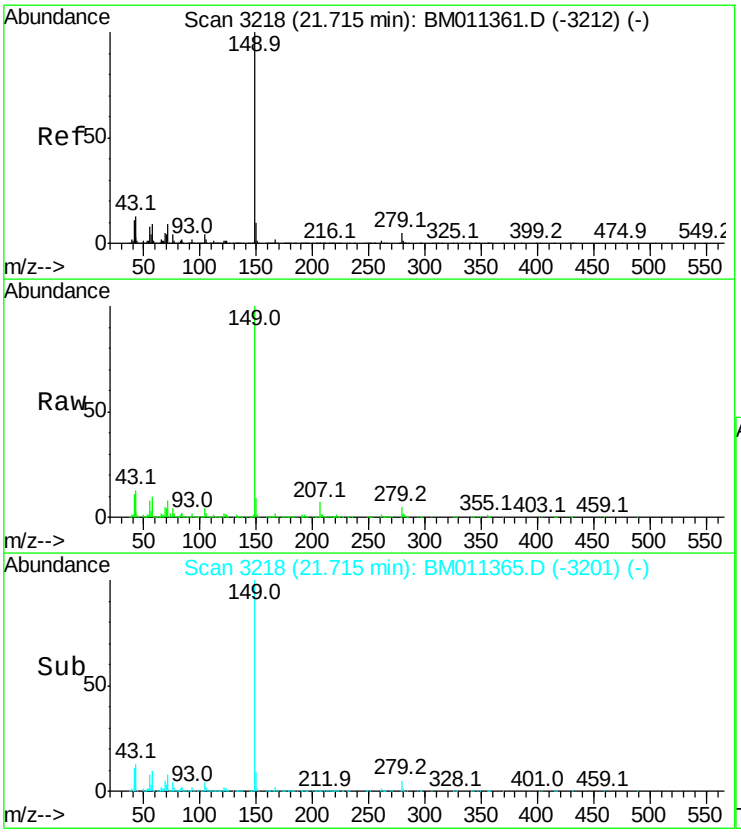
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.022 ng
RT: 20.87 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 765002

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.4	33.6
279	5.1	3.4	5.0#

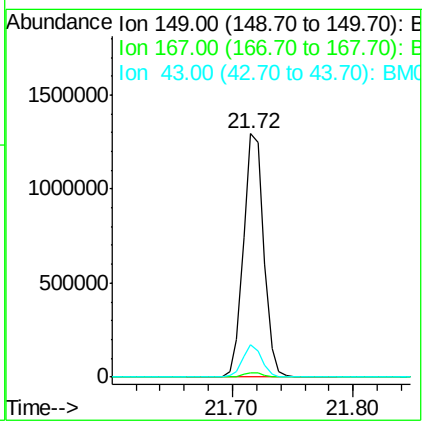


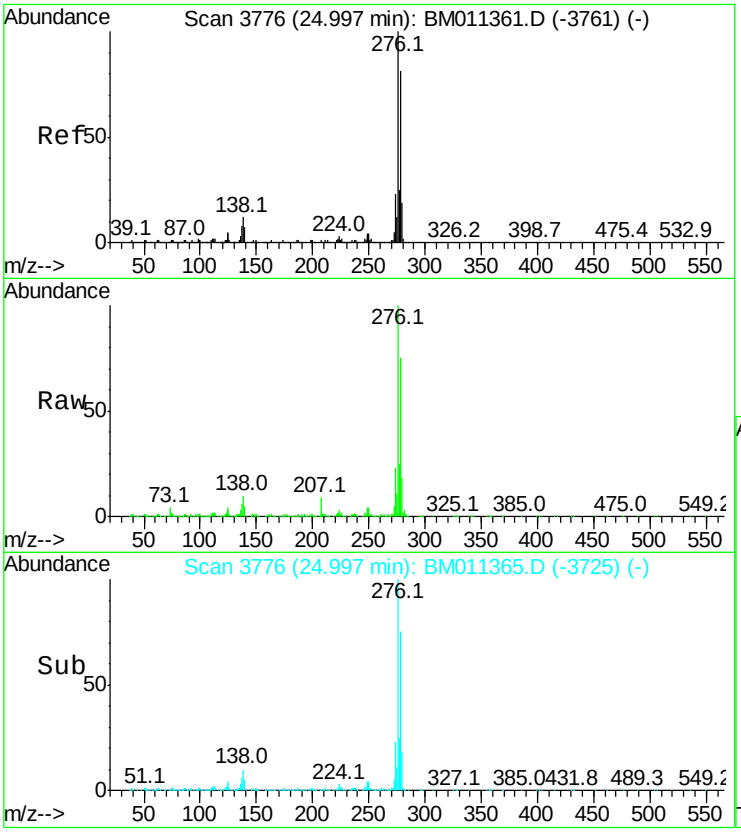


#84
Di-n-octyl phthalate
Concen: 39.323 ng
RT: 21.72 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:149 Resp: 1519997

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	12.6	7.3	10.9#



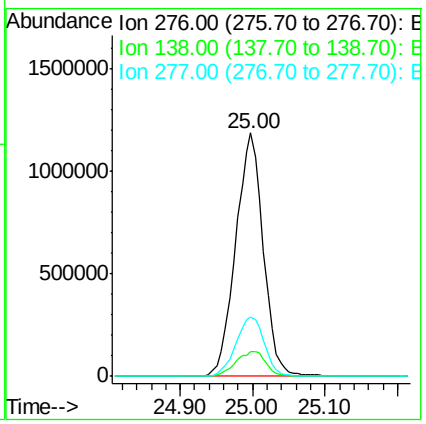


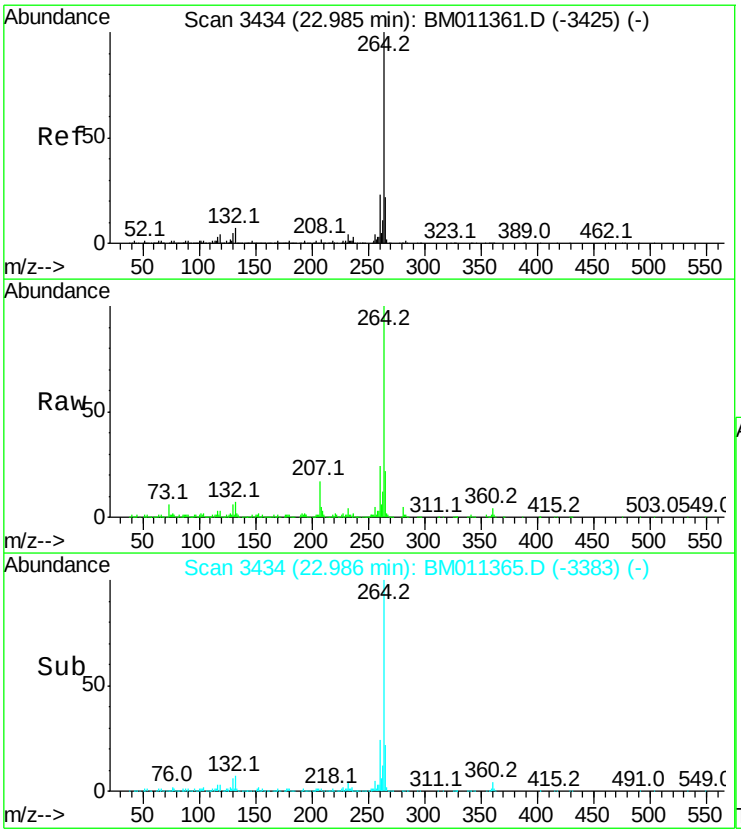
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.244 ng
RT: 25.00 min Scan# 3776
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3130711

Ion	Ratio	Lower	Upper
276	100		
138	11.3	12.0	18.0#
277	25.5	20.0	30.0

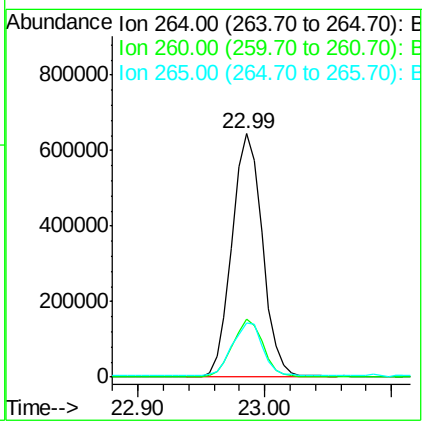


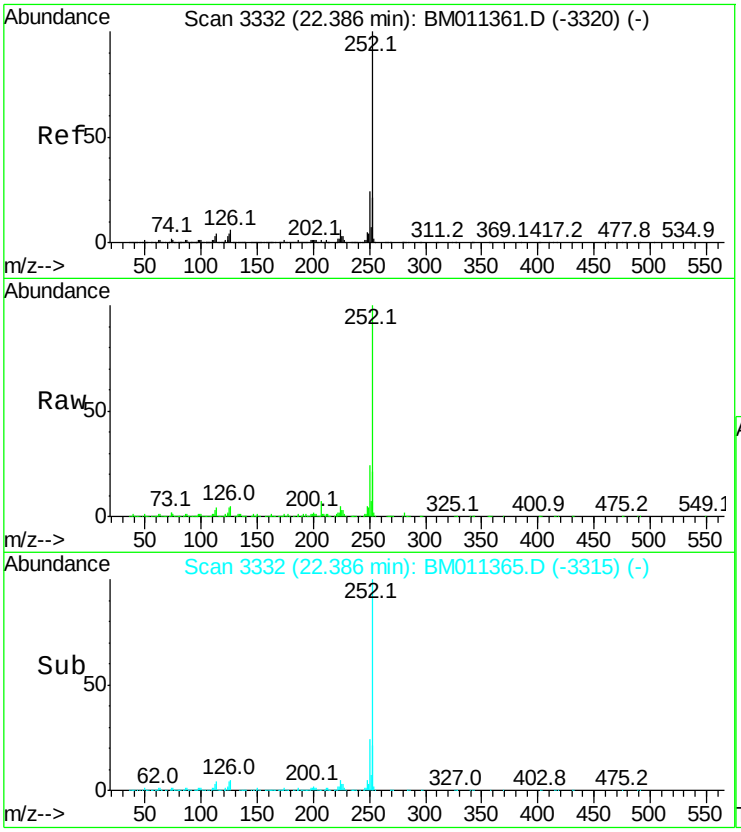


#86
Perylene-d12
Concen: 20.000 ng
RT: 22.99 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:264 Resp: 1076753

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	22.3	17.3	25.9



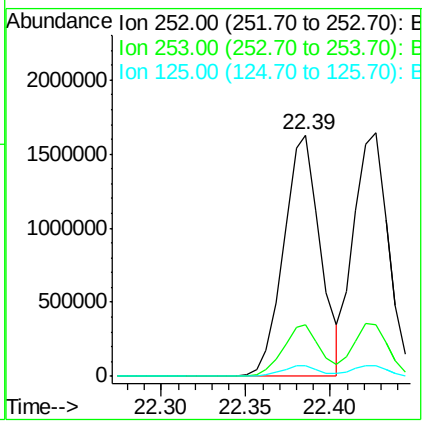


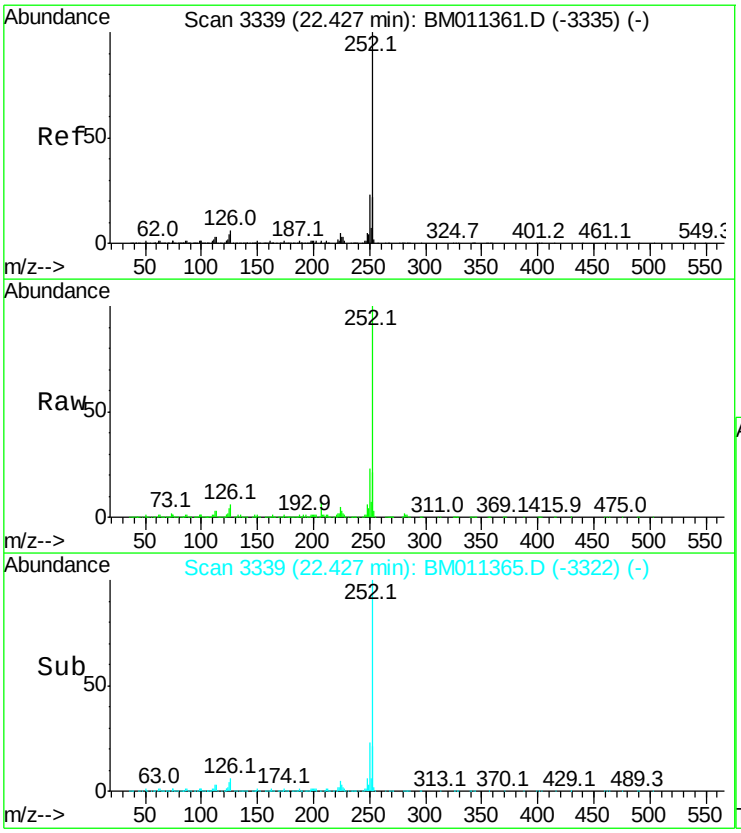
#87
Benzo(b)fluoranthene
Concen: 38.440 ng
RT: 22.39 min Scan# 3332
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2458379

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	4.4	9.9	14.9#

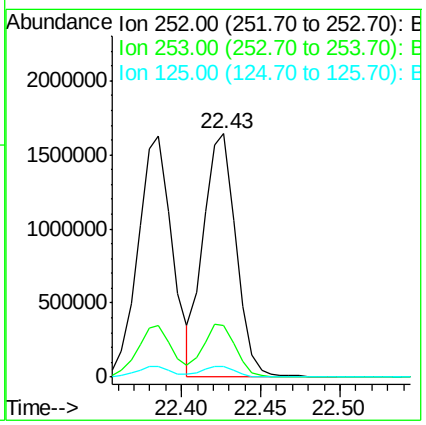


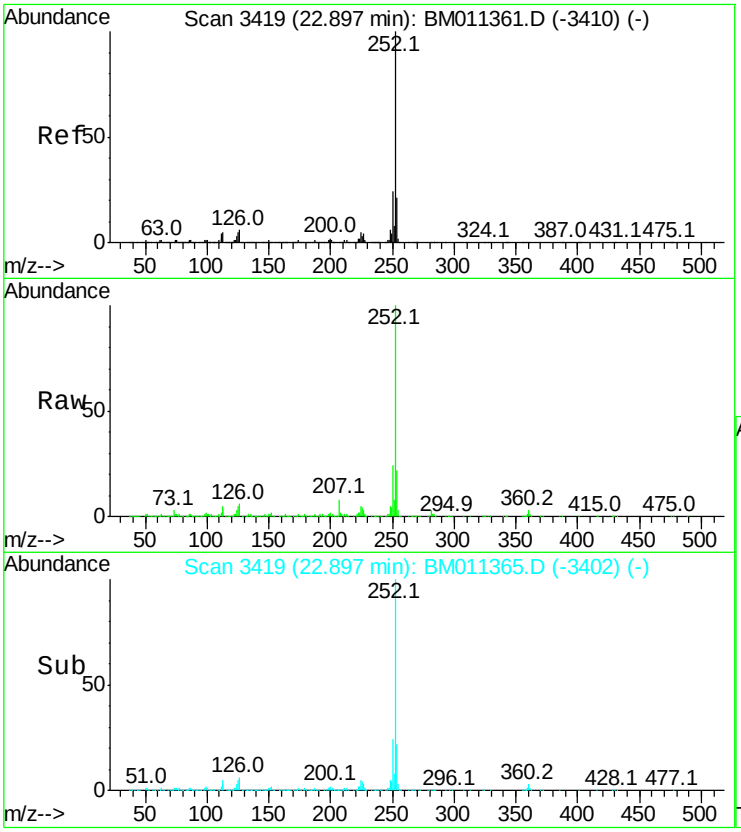


#88
Benzo(k)fluoranthene
Concen: 39.648 ng
RT: 22.43 min Scan# 3339
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:252 Resp: 2348531

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	4.1	8.1	12.1#



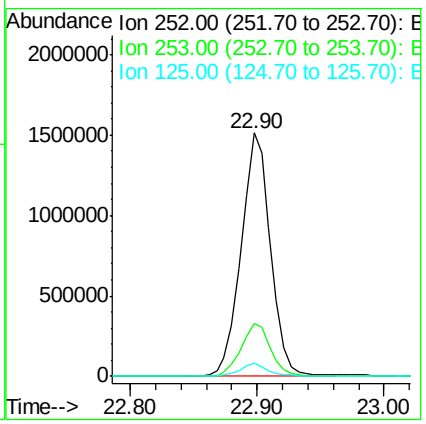


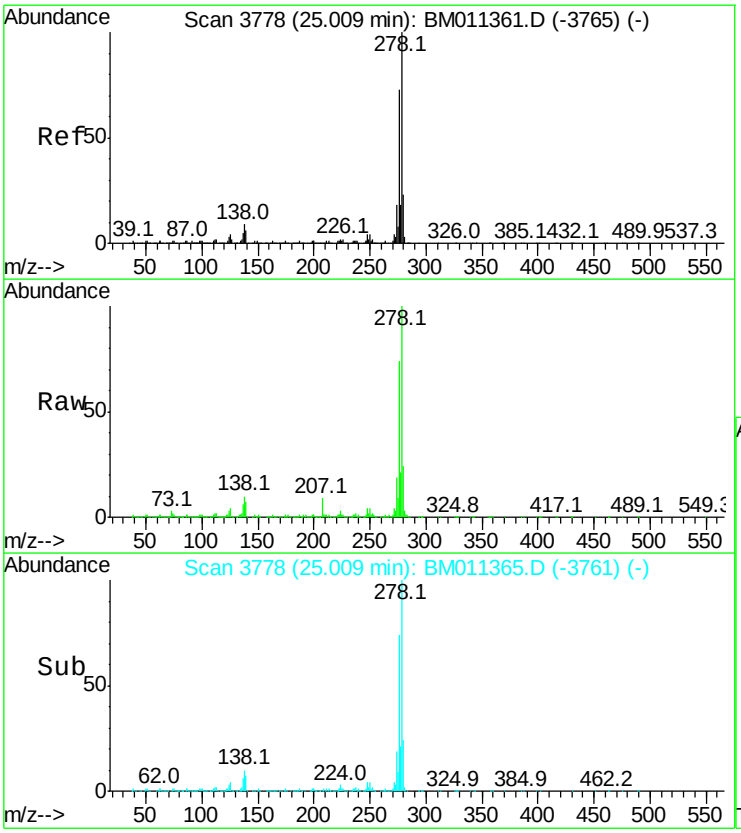
#89
Benzo(a)pyrene
Concen: 39.064 ng
RT: 22.90 min Scan# 3419
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2424057

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.4	7.4	11.2#

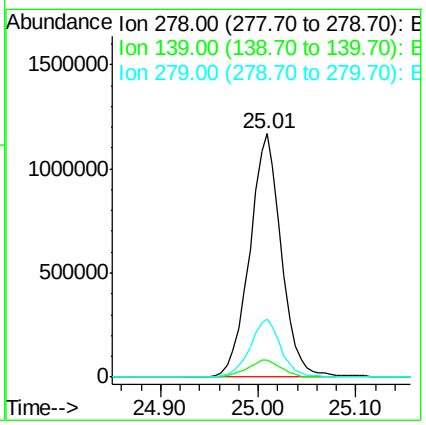


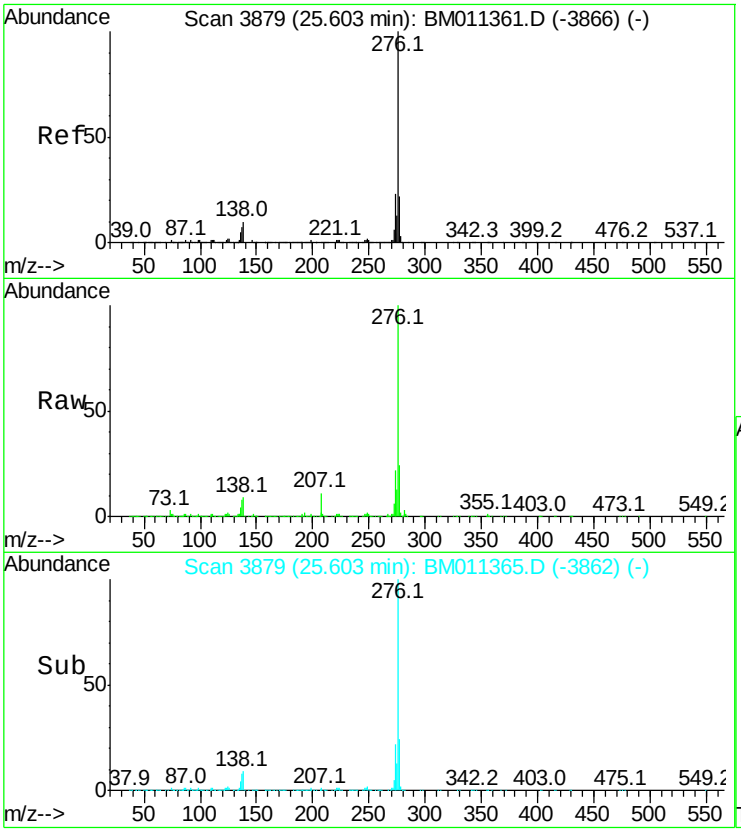


#90
Dibenzo(a,h)anthracene
Concen: 40.618 ng
RT: 25.01 min Scan# 3778
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Tgt Ion:278 Resp: 2647104

Ion	Ratio	Lower	Upper
278	100		
139	6.8	13.4	20.0#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.684 ng
RT: 25.60 min Scan# 3879
Delta R.T. 0.00 min
Lab File: BM011365.D
Acq: 28 Aug 2017 17:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2799546

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	8.5	19.0	28.6#