Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017600.D
Acq On : 09 Nov 2018 20:24
Operator : MJ/SJ
Sample : J5863-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RT-3263MS

Quant Time: Nov 12 00:32:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	273197	20.00	ng		-0.03
21) Naphthalene-d8	10.39	136	1168850	20.00	ng		-0.03
39) Acenaphthene-d10	14.26	164	712337	20.00	ng		-0.03
64) Phenanthrene-d10	17.02	188	1656452	20.00	ng		-0.02
76) Chrysene-d12	21.22	240	1864092	20.00	ng		-0.02
87) Perylene-d12	23.42	264	1683233	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	2657675	164.53	ng		-0.02
7) Phenol-d6	6.82	99	3661102	166.42	ng		-0.02
23) Nitrobenzene-d5	8.78	82	2334964	116.83	ng		-0.02
42) 2,4,6-Tribromophenol	15.77	330	1733127	179.91	ng		-0.02
45) 2-Fluorobiphenyl	12.88	172	5422208	101.28	ng		-0.02
79) Terphenyl-d14	19.66	244	8353239	101.00	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	237477	28.791	ng	#	80
3) Pyridine	3.61	79	599324	31.579	ng	#	77
4) n-Nitrosodimethylamine	3.53	42	429770	56.409	ng	#	62
6) Aniline	6.97	93	1217191	44.235	ng		96
8) 2-Chlorophenol	7.19	128	946446	50.648	ng		94
9) Benzaldehyde	6.78	77	536452	38.244	ng		92
10) Phenol	6.84	94	1390160	58.715	ng		94
11) bis(2-Chloroethyl)ether	7.06	93	825589	43.742	ng		94
12) 1,3-Dichlorobenzene	7.51	146	948152	43.526	ng		96
13) 1,4-Dichlorobenzene	7.66	146	967209	43.459	ng		96
14) 1,2-Dichlorobenzene	7.96	146	947870	44.204	ng		99
15) Benzyl Alcohol	7.87	79	879434	54.691	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.15	45	1254399	47.572	ng		97
17) 2-Methylphenol	8.07	107	804751	52.955	ng		96
18) Hexachloroethane	8.68	117	354894	46.595	ng		98
19) n-Nitroso-di-n-propylamine	8.43	70	741337	51.178	ng		96
20) 3+4-Methylphenols	8.40	107	1107012	53.260	ng		97
22) Acetophenone	8.45	105	1425119	48.099	ng	#	95
24) Nitrobenzene	8.82	77	1073769	50.793	ng		93
25) Isophorone	9.35	82	1974530	59.832	ng		98
26) 2-Nitrophenol	9.52	139	519265	51.951	ng		94
27) 2,4-Dimethylphenol	9.59	122	903870	61.940	ng		99
28) bis(2-Chloroethoxy)methane	9.82	93	1207175	51.971	ng		99
29) 2,4-Dichlorophenol	10.05	162	945754	55.820	ng		99
30) 1,2,4-Trichlorobenzene	10.26	180	955496	47.011	ng		100
31) Naphthalene	10.44	128	2932008	51.187	ng		100
32) Benzoic acid	9.76	122	568024	52.169	ng		93
33) 4-Chloroaniline	10.56	127	670165	27.090	ng		96
34) Hexachlorobutadiene	10.72	225	573864	44.561	ng		99
35) Caprolactam	11.38	113	78633	12.735	ng		98
36) 4-Chloro-3-methylphenol	11.70	107	1081648	56.636	ng		95
37) 2-Methylnaphthalene	12.06	142	2233559	56.983	ng		98
38) 1-Methylnaphthalene	12.29	142	2133417	55.922	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	1149599	45.826	ng	#	98

Quantitation Report (Not Reviewed)

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Acq On : 09 Nov 2018 20:24
Operator : MJ/SJ
Sample : J5863-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RT-3263MS

Quant Time: Nov 12 00:32:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.41	237	1470665	121.267	ng		100
43) 2,4,6-Trichlorophenol	12.69	196	814992	55.965	ng		100
44) 2,4,5-Trichlorophenol	12.76	196	870422	55.740	ng		96
46) 1,1'-Biphenyl	13.09	154	2885882	45.019	ng		99
47) 2-Chloronaphthalene	13.13	162	2244085	47.586	ng		99
48) 2-Nitroaniline	13.35	65	751138	55.386	ng		97
49) Acenaphthylene	13.99	152	3751947	54.888	ng		100
50) Dimethylphthalate	13.74	163	3202946	58.281	ng		99
51) 2,6-Dinitrotoluene	13.86	165	659231	54.501	ng		91
52) Acenaphthene	14.33	154	2172498	50.618	ng		98
53) 3-Nitroaniline	14.19	138	536744	40.972	ng		92
54) 2,4-Dinitrophenol	14.40	184	868233	117.999	ng		97
55) Dibenzofuran	14.67	168	3529527	49.452	ng		98
56) 4-Nitrophenol	14.52	139	1667136	136.116	ng		95
57) 2,4-Dinitrotoluene	14.66	165	942819	57.994	ng	#	89
58) Fluorene	15.32	166	2938591	55.625	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.90	232	831326	58.403	ng		98
60) Diethylphthalate	15.11	149	2987899	54.822	ng		100
61) 4-Chlorophenyl-phenylether	15.32	204	1464815	48.637	ng		98
62) 4-Nitroaniline	15.37	138	697949	47.765	ng		93
63) Azobenzene	15.62	77	2957438	55.827	ng		96
65) 4,6-Dinitro-2-methylphenol	15.42	198	588431	54.252	ng		97
66) n-Nitrosodiphenylamine	15.55	169	2578697	51.455	ng		99
67) 4-Bromophenyl-phenylether	16.22	248	943729	51.888	ng		97
68) Hexachlorobenzene	16.32	284	1031295	48.814	ng		97
69) Atrazine	16.50	200	960079	53.526	ng		98
70) Pentachlorophenol	16.67	266	1352715	93.466	ng		99
71) Phenanthrene	17.06	178	4666438	52.214	ng		100
72) Anthracene	17.15	178	4784695	56.344	ng		99
73) Carbazole	17.43	167	4406069	50.794	ng		99
74) Di-n-butylphthalate	18.00	149	5228504	57.148	ng		99
75) Fluoranthene	19.09	202	5532735	55.016	ng		99
77) Benzidine	19.29	184	1332694	28.195	ng		98
78) Pyrene	19.45	202	5604509	53.794	ng		100
80) Butylbenzylphthalate	20.36	149	2446895	59.668	ng		90
81) Benzo(a)anthracene	21.20	228	5603649	53.419	ng		99
82) 3,3'-Dichlorobenzidine	21.14	252	1675293	42.850	ng		100
83) Chrysene	21.26	228	5218096	50.256	ng		99
84) Bis(2-ethylhexyl)phthalate	21.14	149	3522297	56.955	ng		100
85) Di-n-octyl phthalate	22.01	149	5888651	56.224	ng		97
86) Indeno(1,2,3-cd)pyrene	25.61	276	4748299	40.887	ng		99
88) Benzo(b)fluoranthene	22.76	252	5123164	55.669	ng		100
89) Benzo(k)fluoranthene	22.80	252	5113507	55.375	ng		100
90) Benzo(a)pyrene	23.32	252	4804625	54.986	ng		99
91) Dibenzo(a,h)anthracene	25.62	278	4072061	46.933	ng		99
92) Benzo(g,h,i)perylene	26.28	276	3879459	45.114	ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017600.D
Acq On : 09 Nov 2018 20:24
Operator : MJ/SJ
Sample : J5863-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Quant Time: Nov 12 00:32:59 2018
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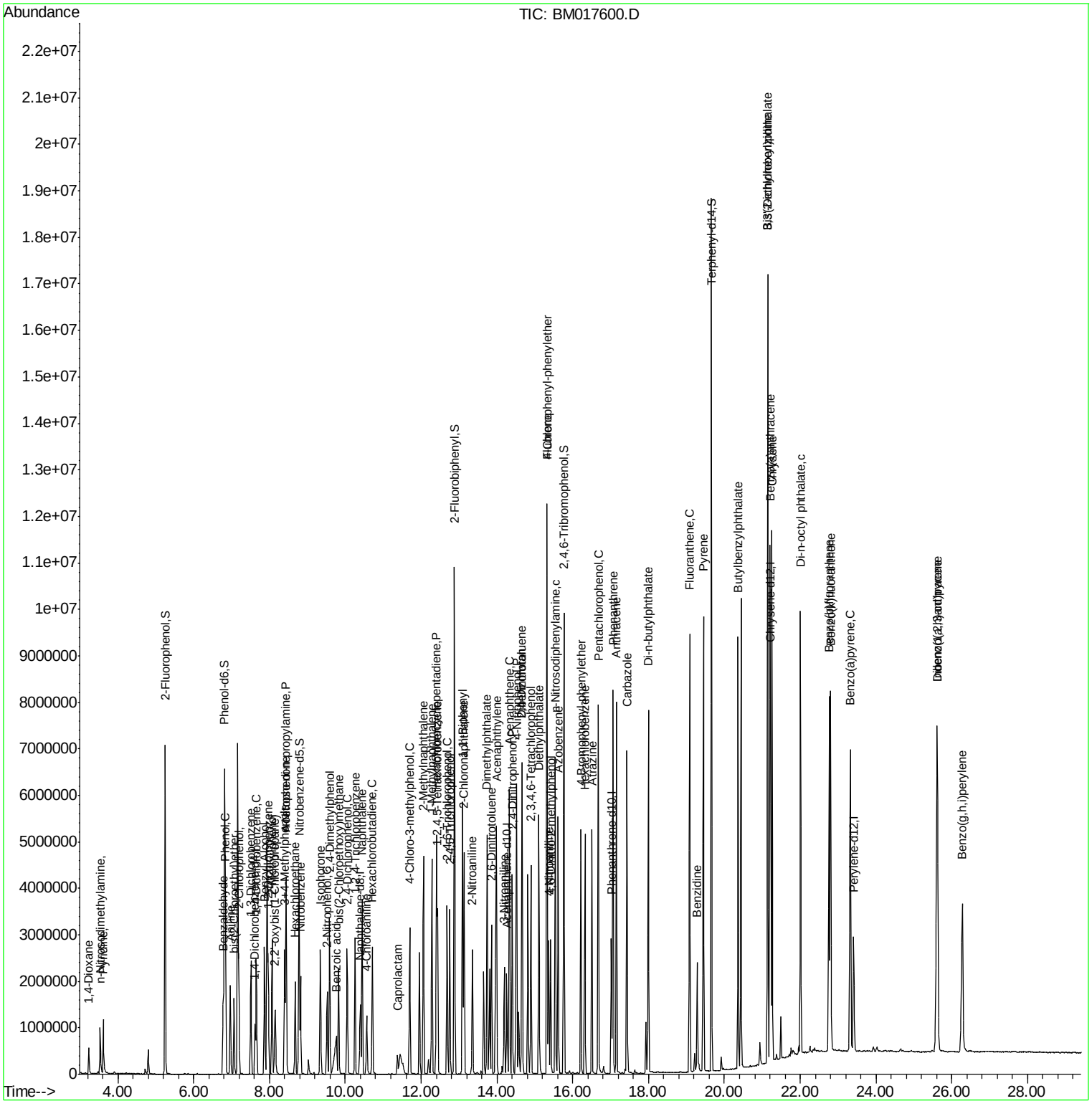
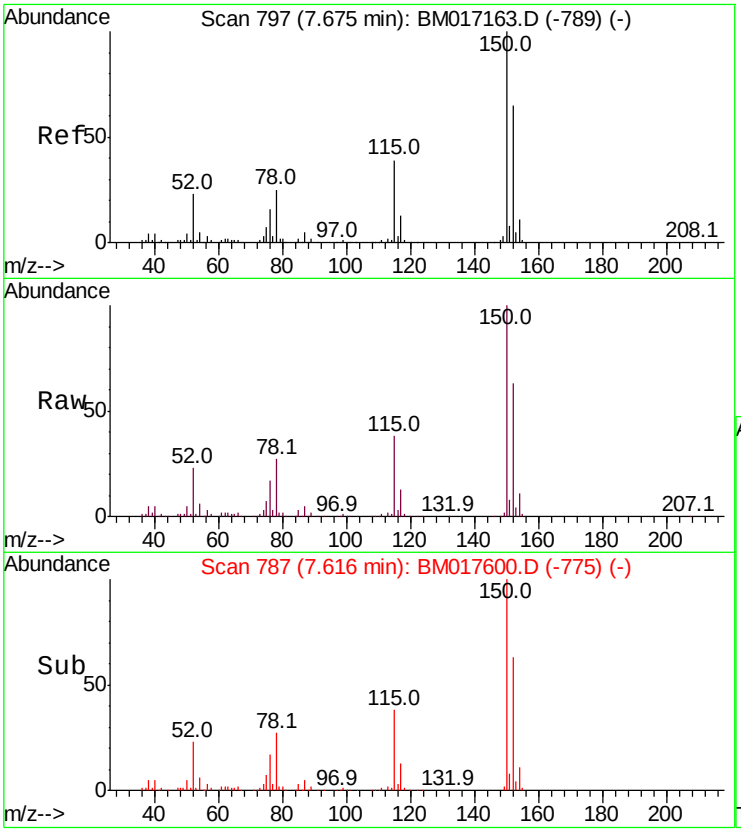
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



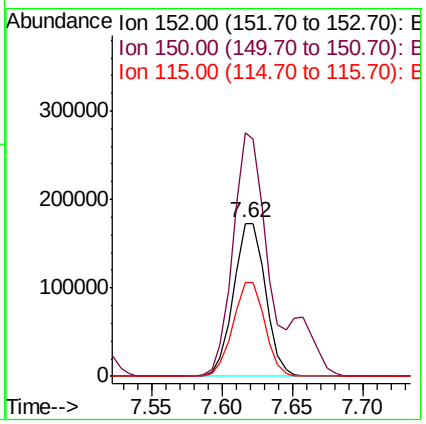


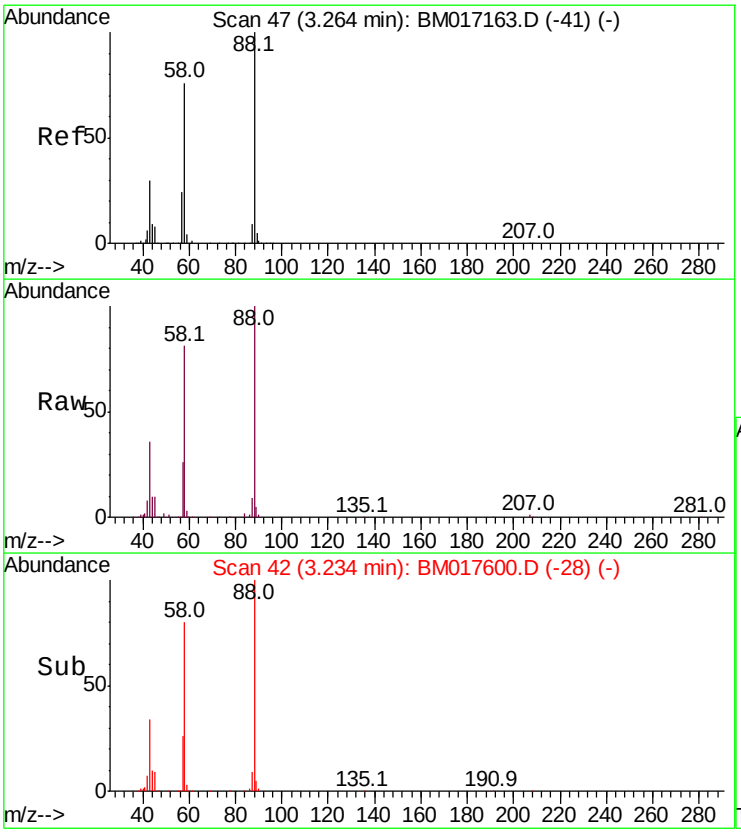
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:152 Resp: 273197

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.3	186.5
115	61.0	48.1	72.1

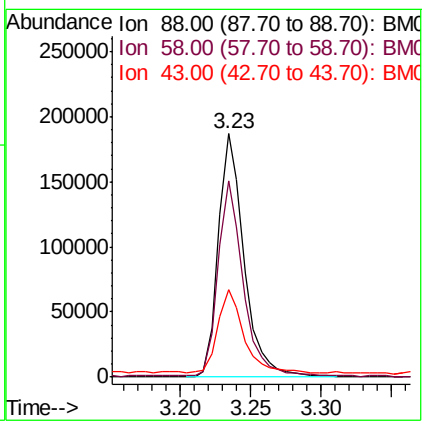


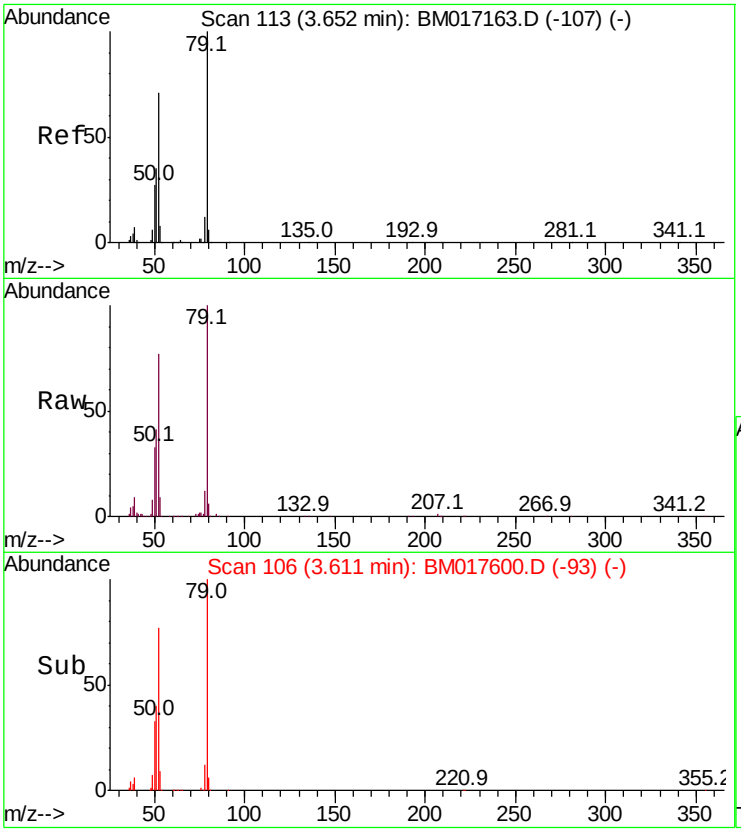


#2
1,4-Dioxane
Concen: 28.791 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 88 Resp: 237477

Ion	Ratio	Lower	Upper
88	100		
58	78.0	50.2	75.4#
43	34.5	19.3	28.9#



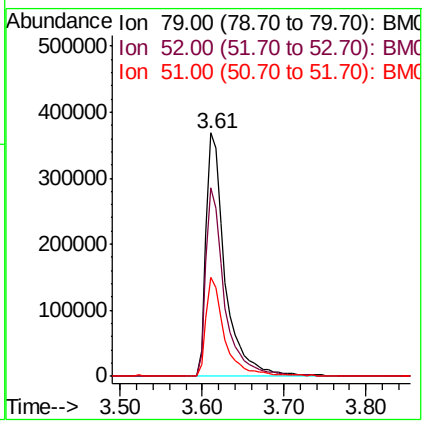


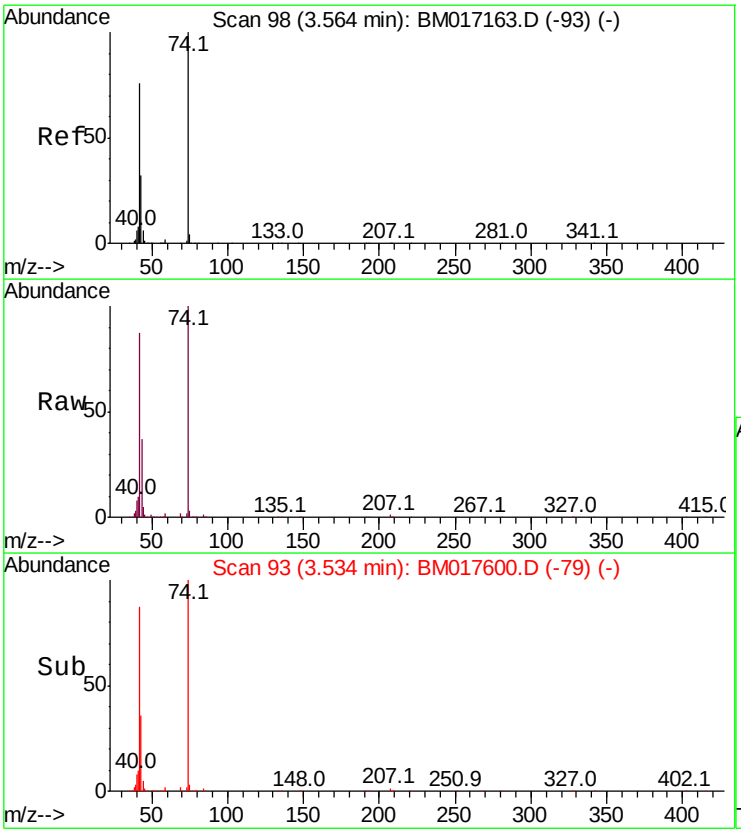
#3
Pyridine
Concen: 31.579 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 79 Resp: 599324

Ion	Ratio	Lower	Upper
79	100		
52	77.3	46.5	69.7#
51	40.6	24.6	37.0#

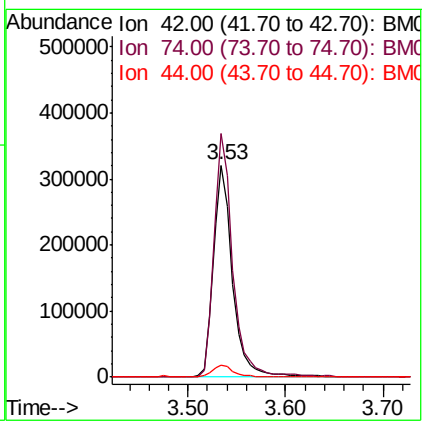


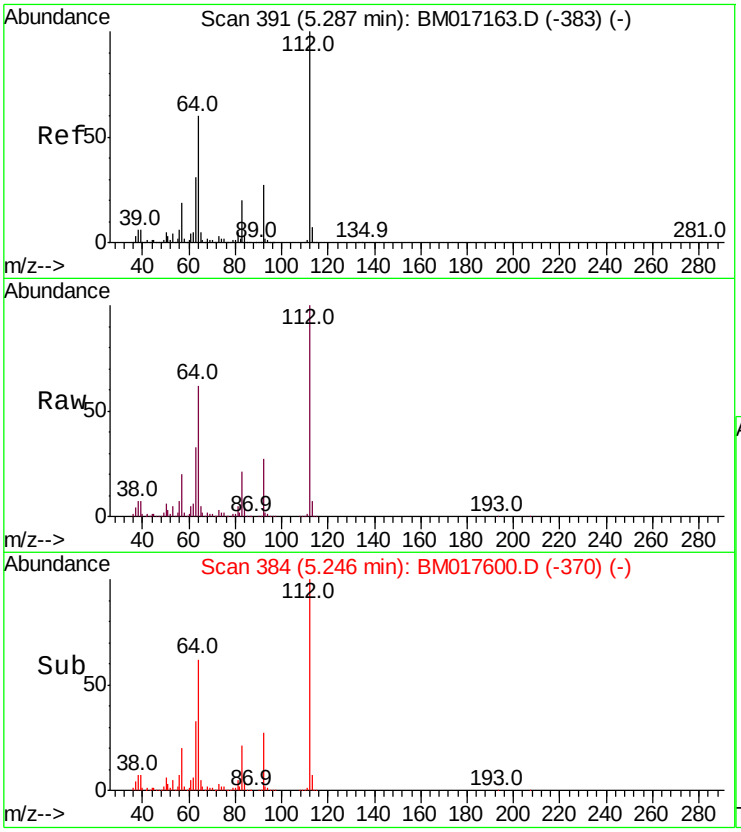


#4
n-Nitrosodimethylamine
Concen: 56.409 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 42 Resp: 429770

Ion	Ratio	Lower	Upper
42	100		
74	114.8	114.4	171.6
44	5.9	48.6	73.0#



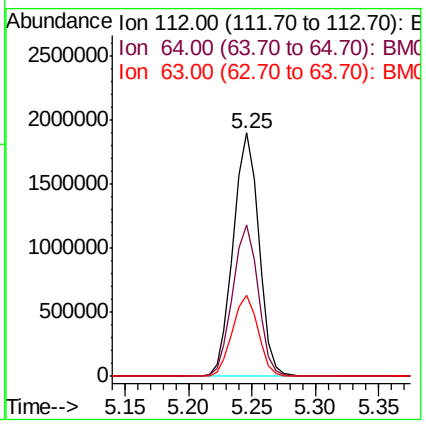


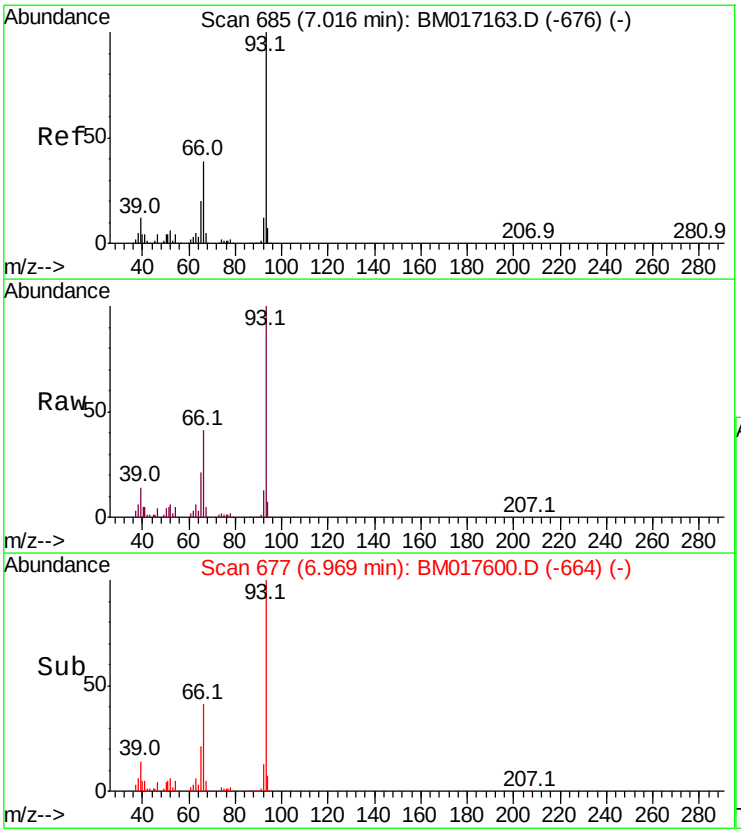
#5
2-Fluorophenol
Concen: 164.534 ng
RT: 5.25 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:112 Resp: 2657675

Ion	Ratio	Lower	Upper
112	100		
64	62.2	41.7	62.5
63	33.4	23.0	34.4

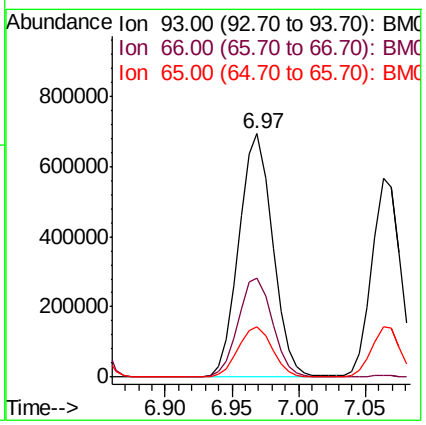


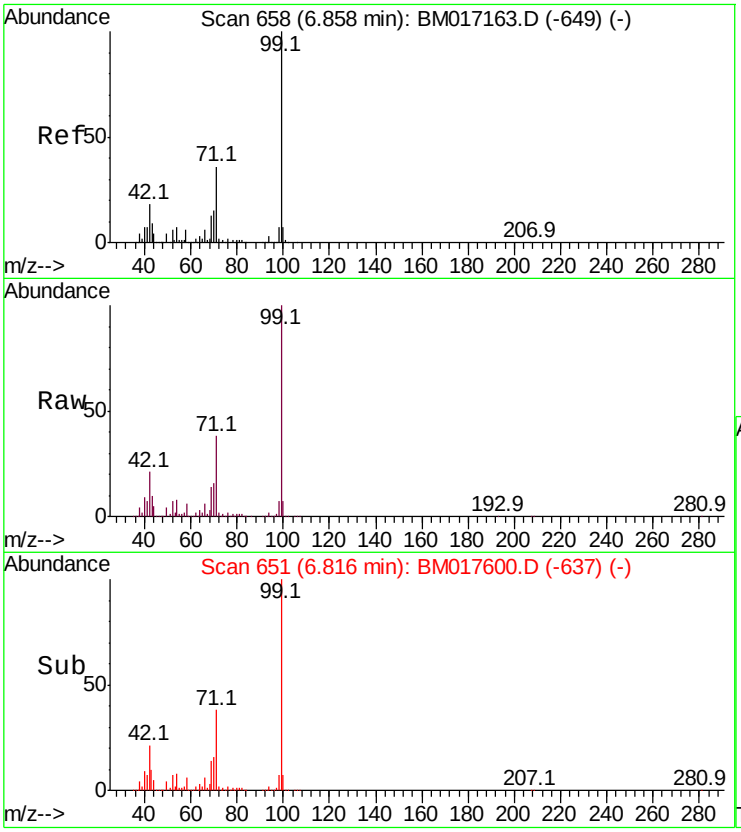


#6
Aniline
Concen: 44.235 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 93 Resp: 1217191

Ion	Ratio	Lower	Upper
93	100		
66	40.9	30.4	45.6
65	20.9	15.3	22.9



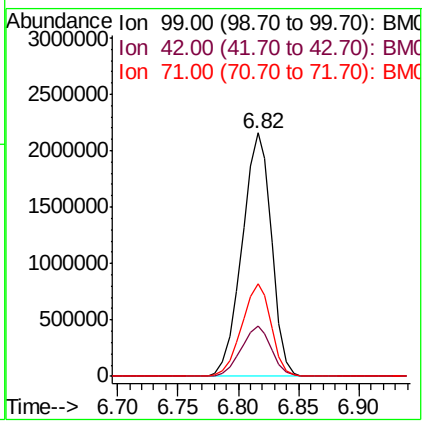


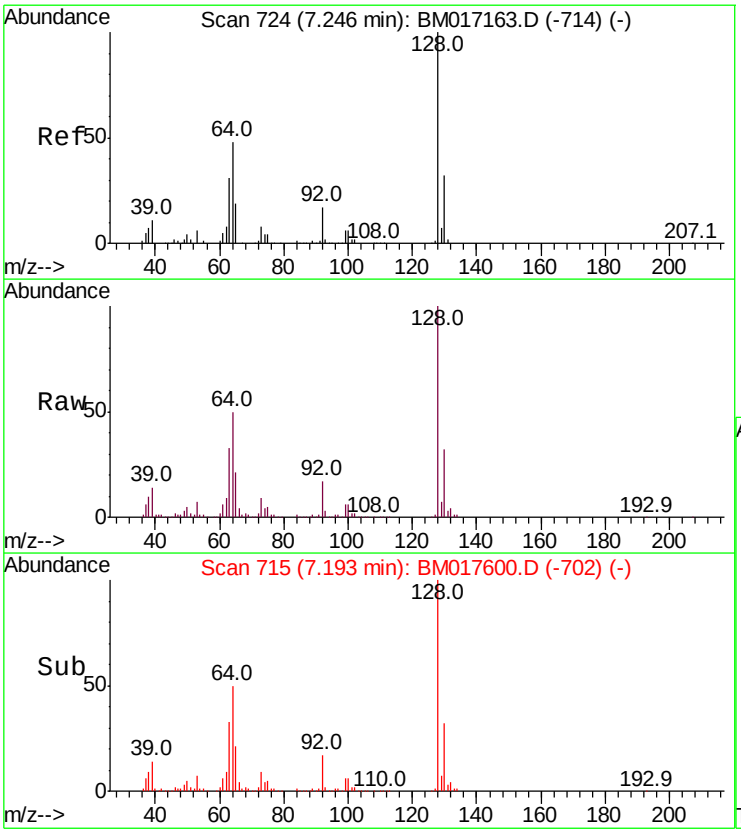
#7
Phenol-d6
Concen: 166.420 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 99 Resp: 3661102

Ion	Ratio	Lower	Upper
99	100		
42	20.5	13.3	19.9#
71	38.2	28.0	42.0

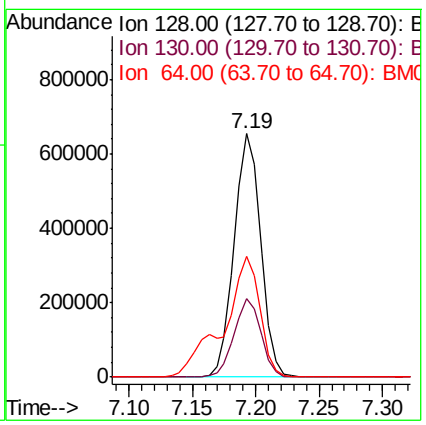


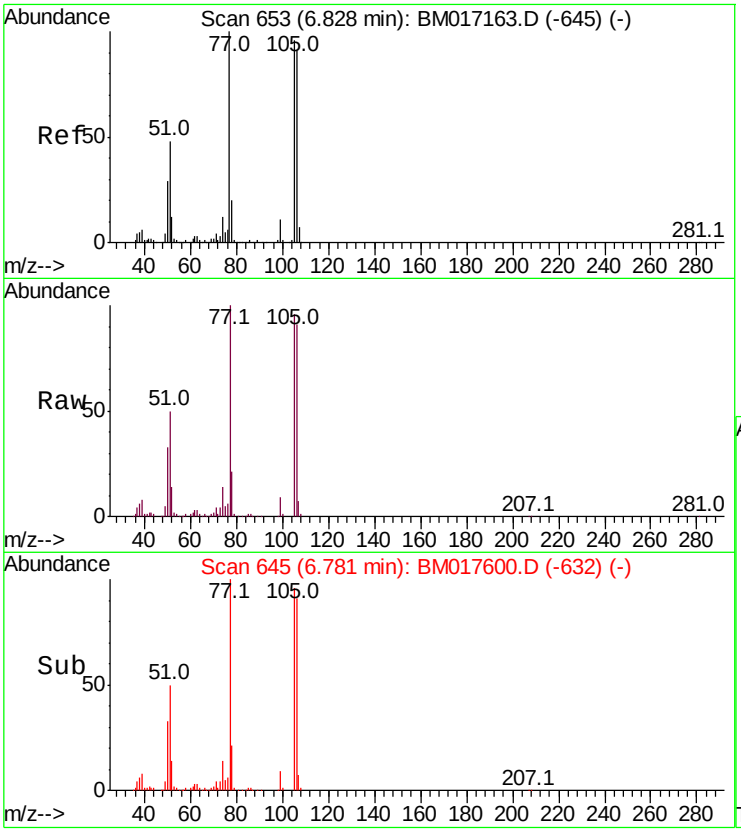


#8
2-Chlorophenol
Concen: 50.648 ng
RT: 7.19 min Scan# 715
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:128 Resp: 946446

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.0	51.0
64	49.8	24.1	64.1



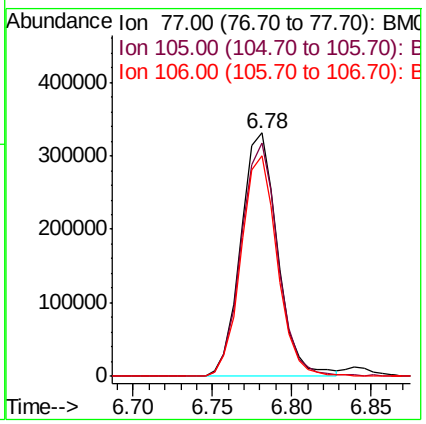


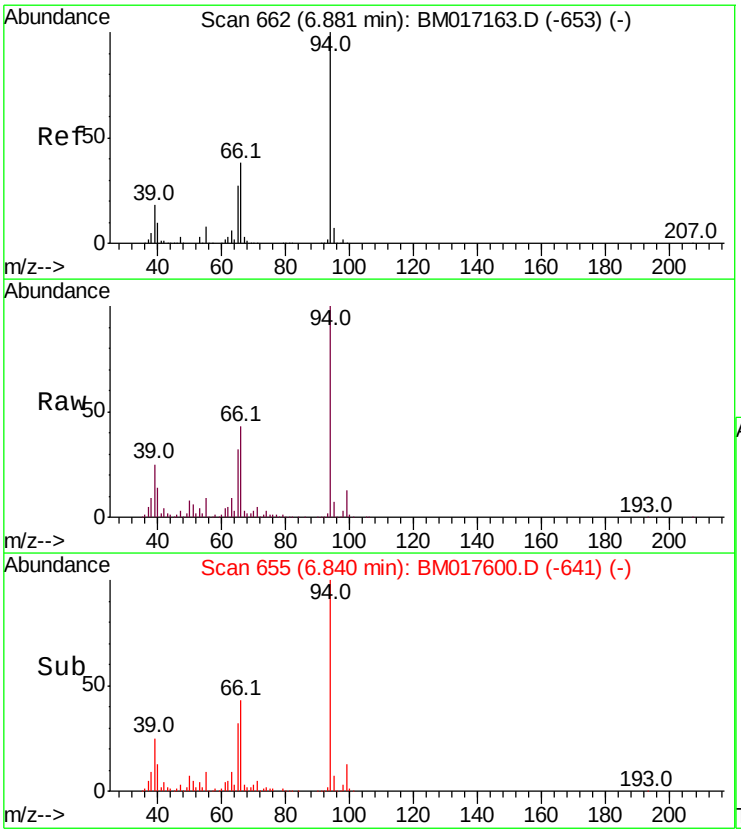
#9
Benzaldehyde
Concen: 38.244 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 77 Resp: 536452

Ion	Ratio	Lower	Upper
77	100		
105	95.6	83.9	123.9
106	90.8	78.2	118.2

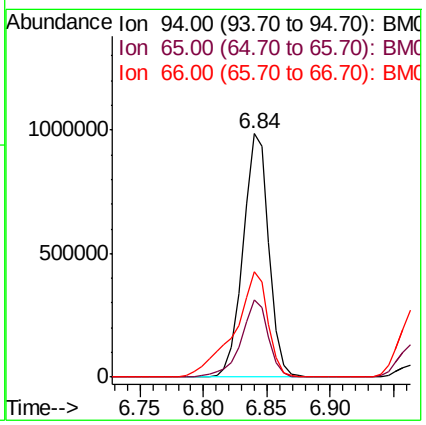


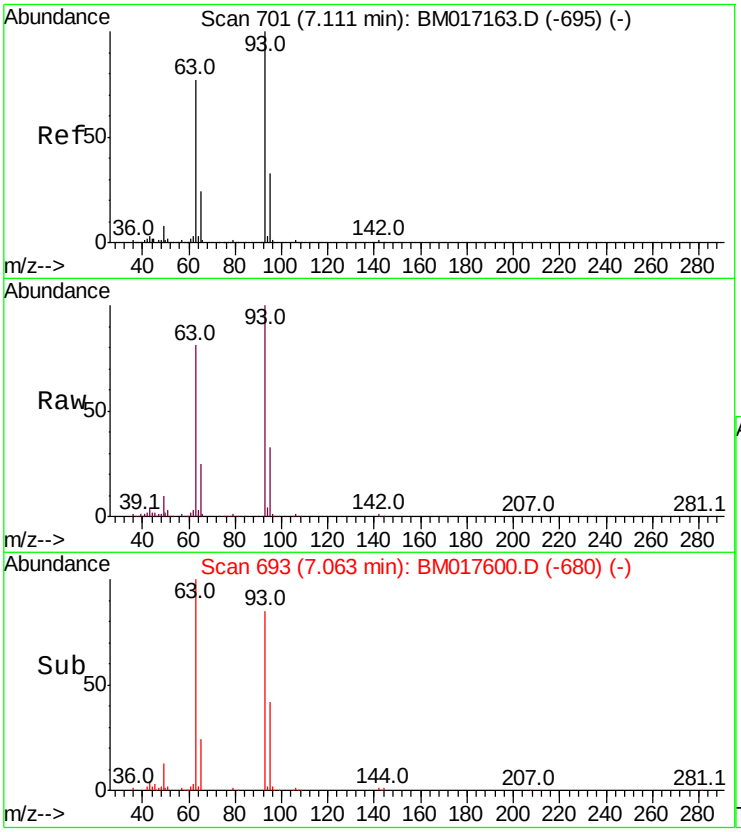


#10
Phenol
Concen: 58.715 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 94 Resp: 1390160

Ion	Ratio	Lower	Upper
94	100		
65	31.6	9.4	49.4
66	43.0	19.0	59.0



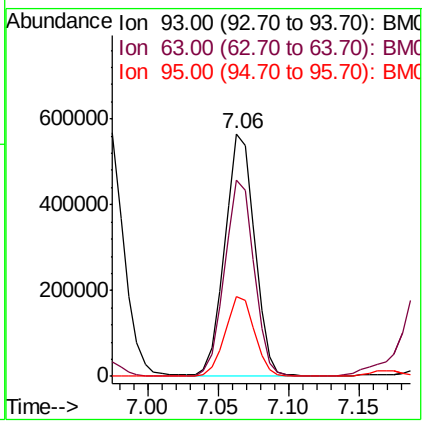


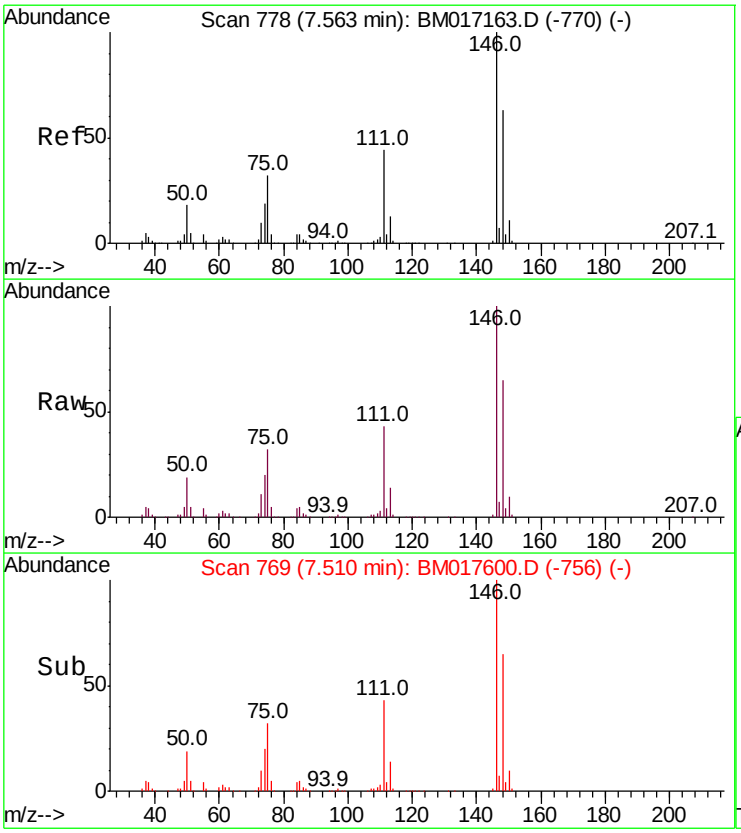
#11
bis(2-Chloroethyl)ether
Concen: 43.742 ng
RT: 7.06 min Scan# 693
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 93 Resp: 825589

Ion	Ratio	Lower	Upper
93	100		
63	80.8	54.0	94.0
95	33.0	11.8	51.8

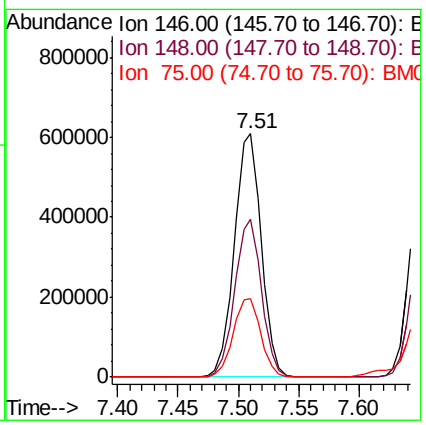


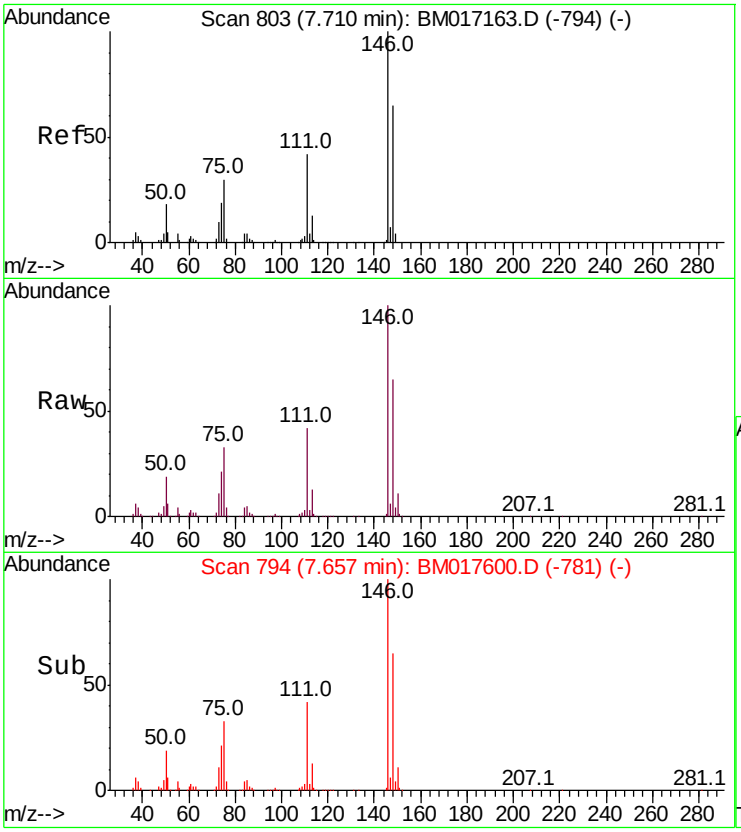


#12
1,3-Dichlorobenzene
Concen: 43.526 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:146 Resp: 948152

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.2	75.4
75	32.3	23.3	34.9



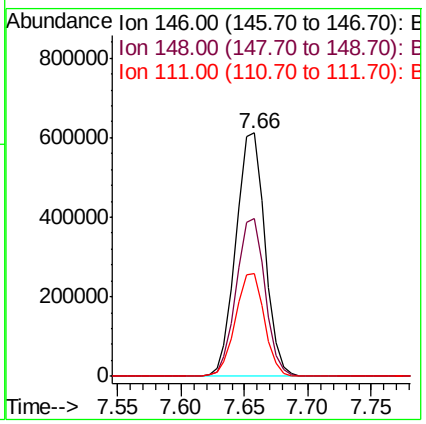


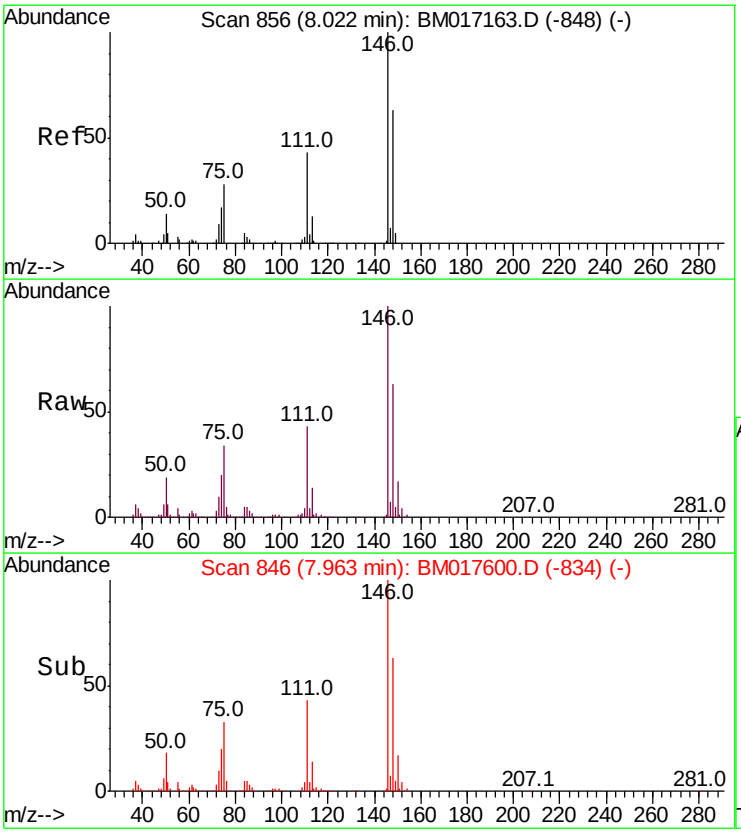
#13
1,4-Dichlorobenzene
Concen: 43.459 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:146 Resp: 967209

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.8	74.6
111	42.5	32.1	48.1

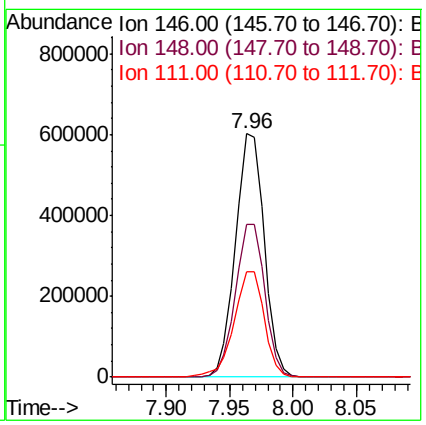


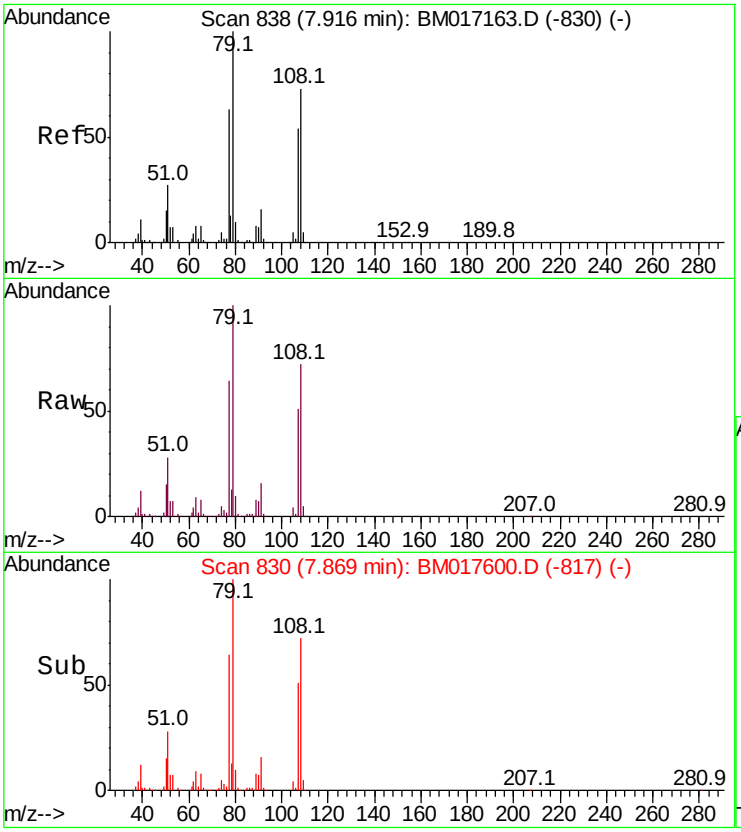


#14
1,2-Dichlorobenzene
Concen: 44.204 ng
RT: 7.96 min Scan# 846
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:146 Resp: 947870

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	43.4	33.8	50.6



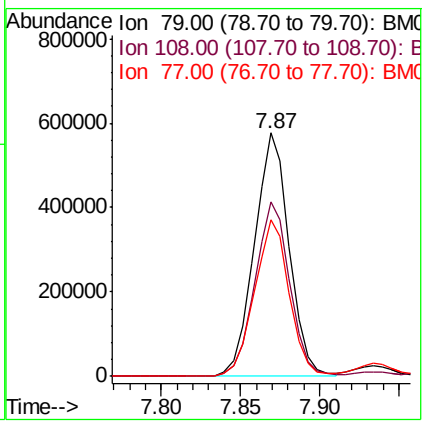


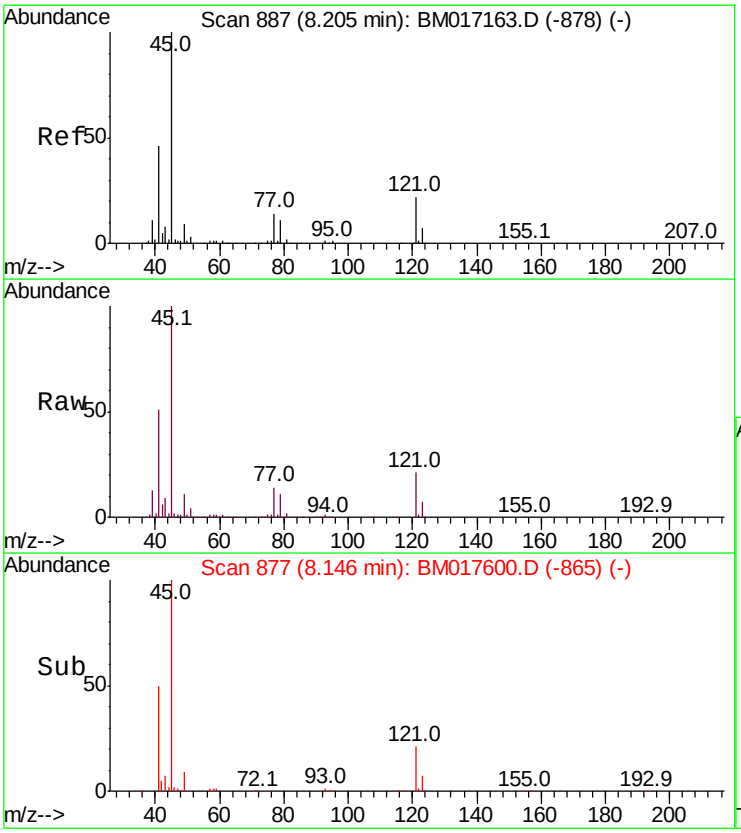
#15
Benzyl Alcohol
Concen: 54.691 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 79 Resp: 879434

Ion	Ratio	Lower	Upper
79	100		
108	71.9	60.3	90.5
77	64.1	54.8	82.2

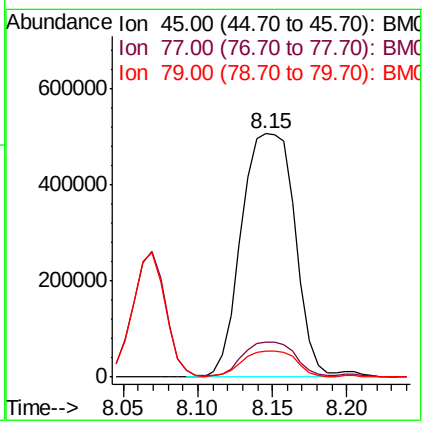


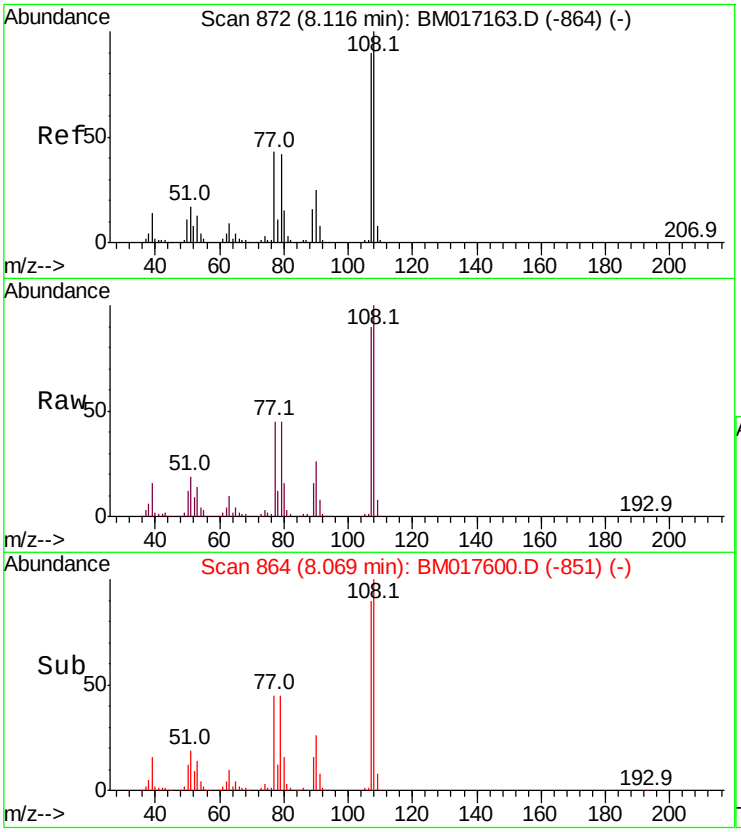


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.572 ng
RT: 8.15 min Scan# 877
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 45 Resp: 1254399

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	35.5
79	10.6	0.0	32.1



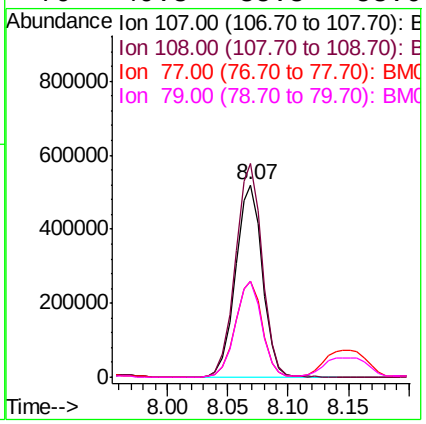


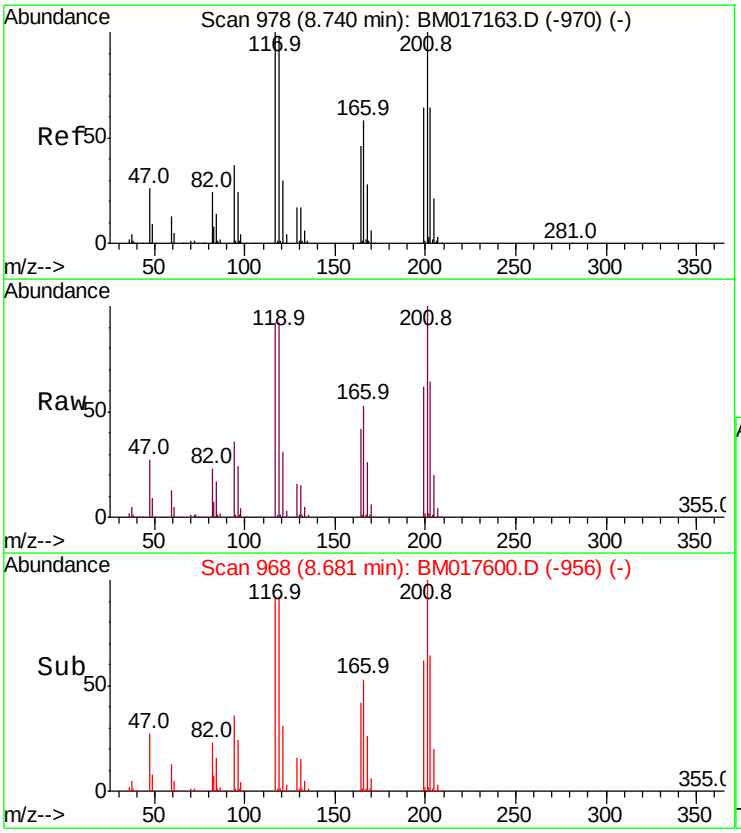
#17
2-Methylphenol
Concen: 52.955 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:107 Resp: 804751

Ion	Ratio	Lower	Upper
107	100		
108	111.1	90.3	135.5
77	50.2	37.0	55.4
79	49.8	35.8	53.6

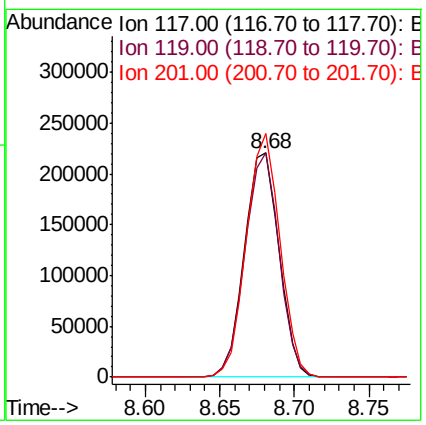


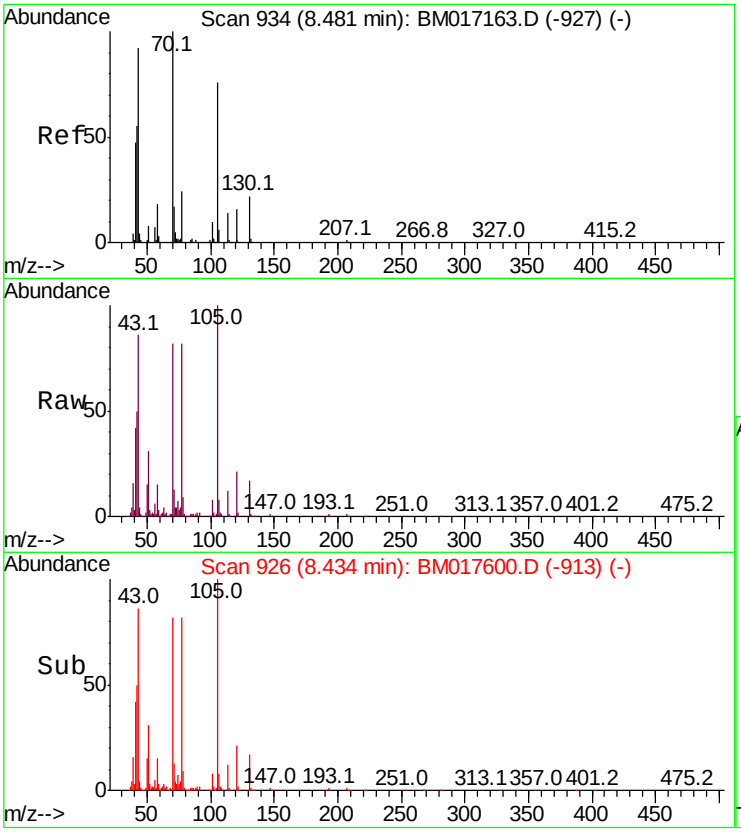


#18
Hexachloroethane
Concen: 46.595 ng
RT: 8.68 min Scan# 968
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:117 Resp: 354894

Ion	Ratio	Lower	Upper
117	100		
119	99.9	78.2	117.2
201	108.6	85.3	127.9



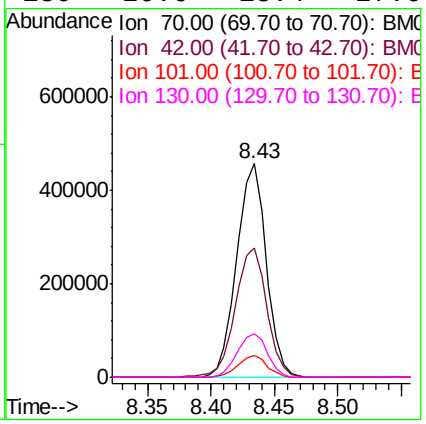


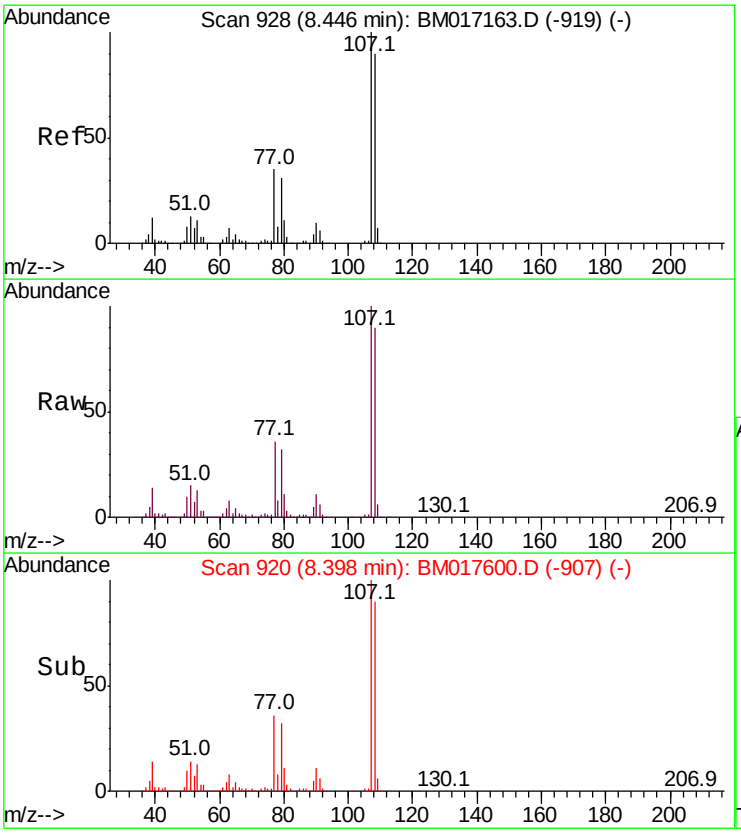
#19
n-Nitroso-di-n-propylamine
Concen: 51.178 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 70 Resp: 741337

Ion	Ratio	Lower	Upper
70	100		
42	60.8	46.1	69.1
101	10.1	8.2	12.4
130	20.6	18.4	27.6

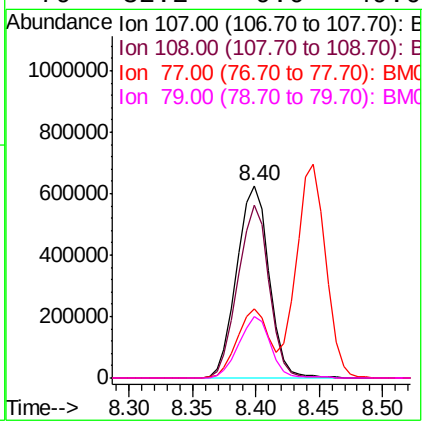


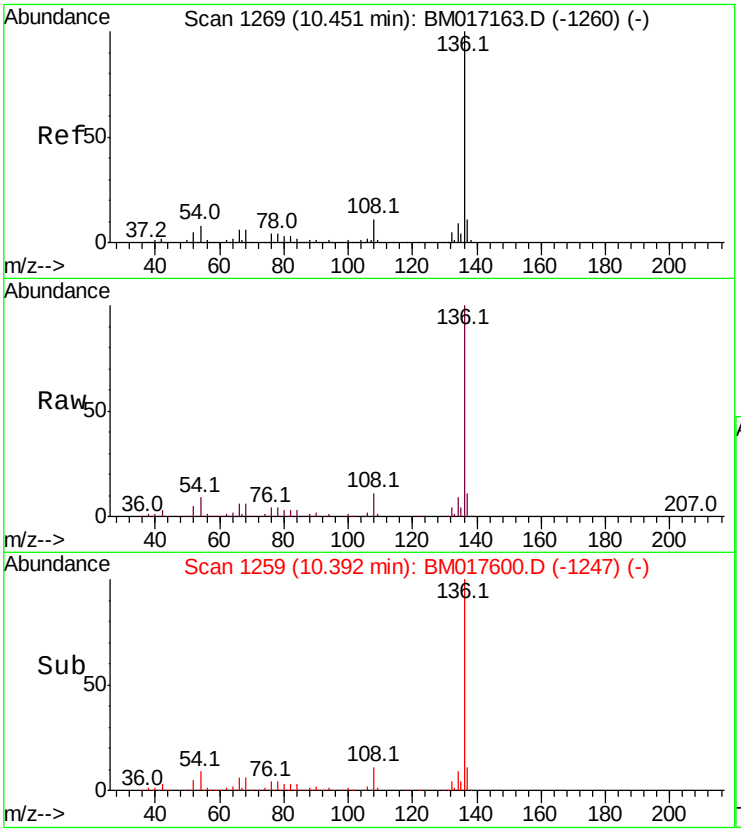


#20
3+4-Methylphenols
Concen: 53.260 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:107 Resp: 1107012

Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.9	109.9
77	35.7	12.2	52.2
79	32.2	9.0	49.0



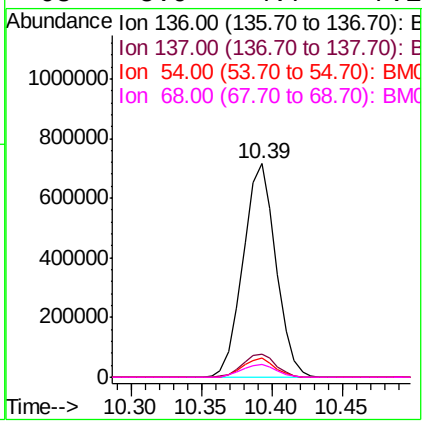


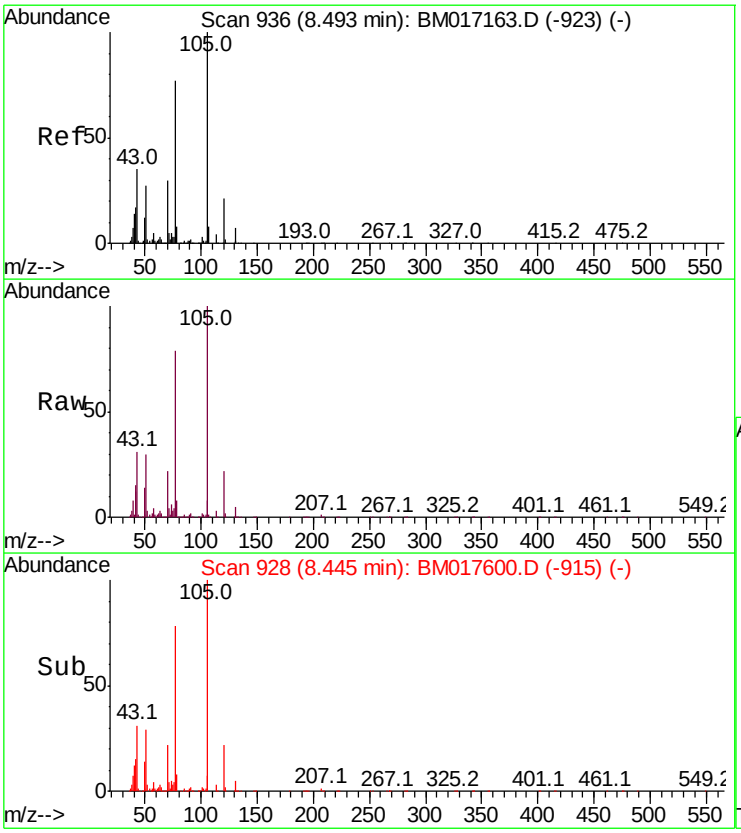
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:136 Resp: 1168850

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.9	6.7	10.1
68	5.9	4.7	7.1

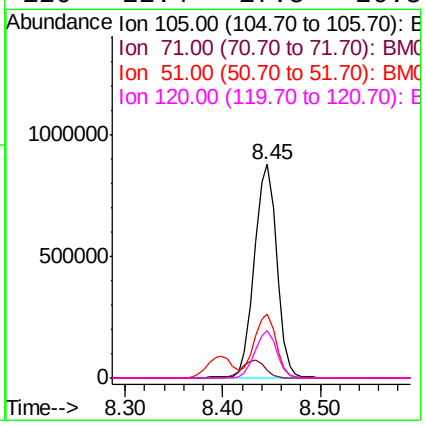


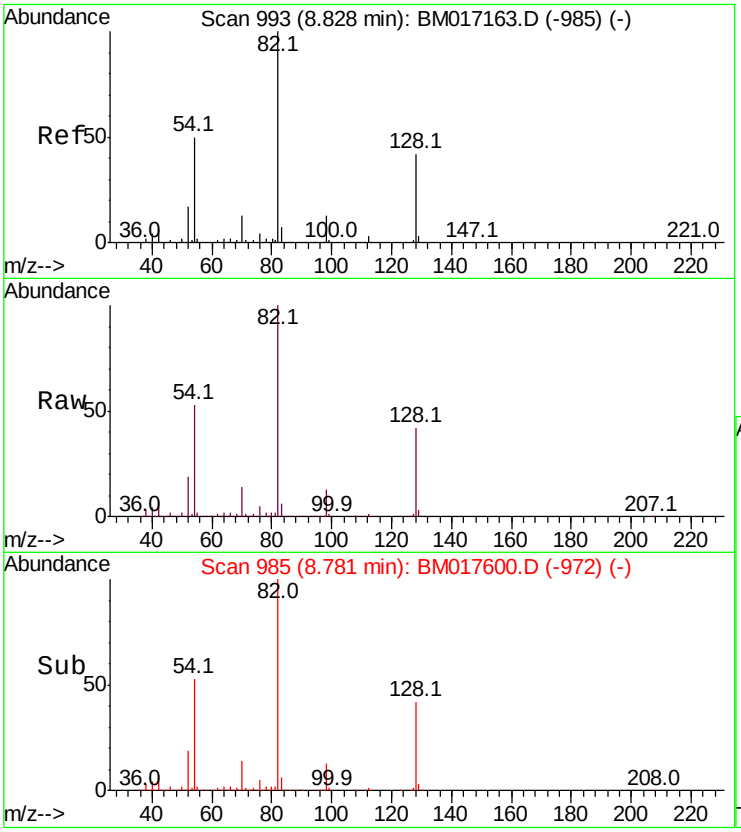


#22
Acetophenone
Concen: 48.099 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:105 Resp: 1425119

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.0	3.0#
51	29.7	20.6	31.0
120	22.4	17.5	26.3



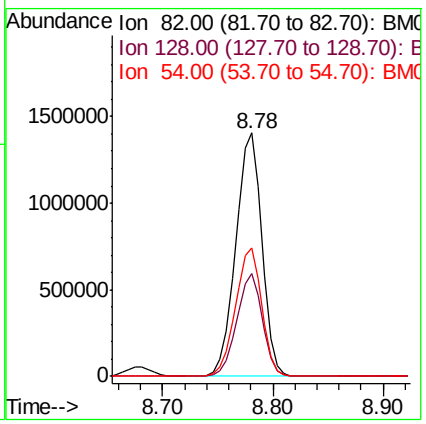


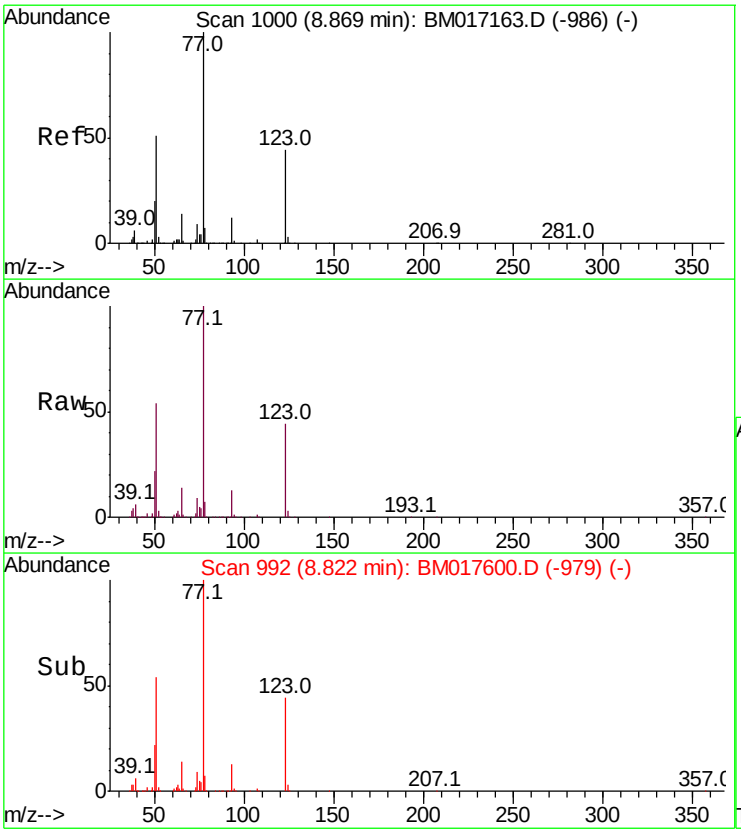
#23
Nitrobenzene-d5
Concen: 116.834 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 82 Resp: 2334964

Ion	Ratio	Lower	Upper
82	100		
128	42.2	37.0	55.6
54	52.7	40.7	61.1

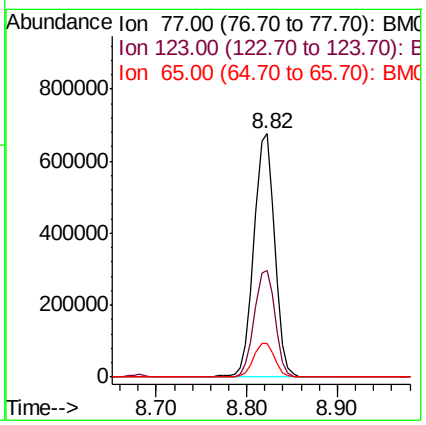


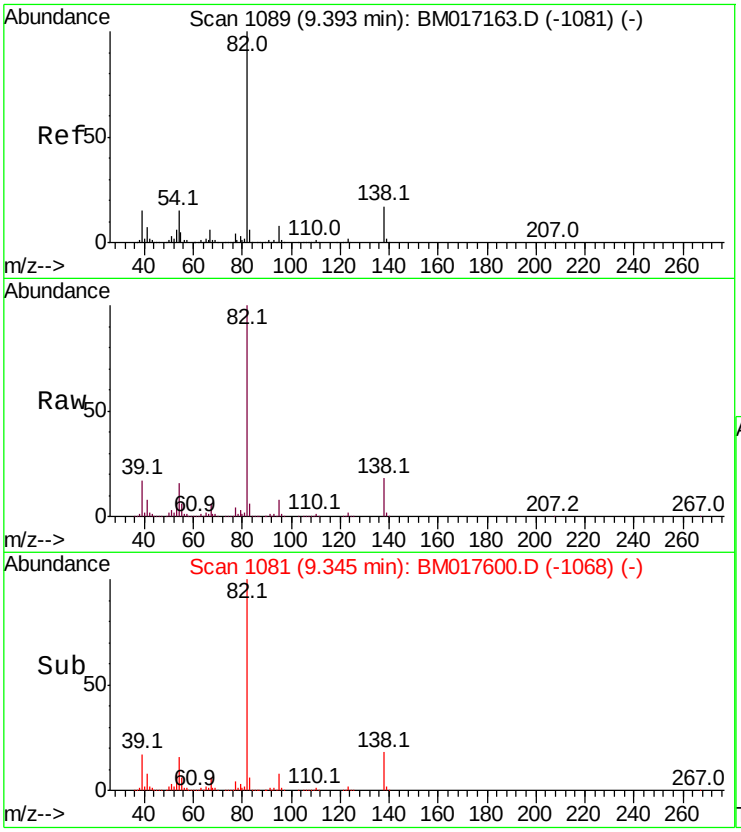


#24
Nitrobenzene
Concen: 50.793 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 77 Resp: 1073769

Ion	Ratio	Lower	Upper
77	100		
123	44.0	40.2	60.4
65	13.9	11.4	17.0

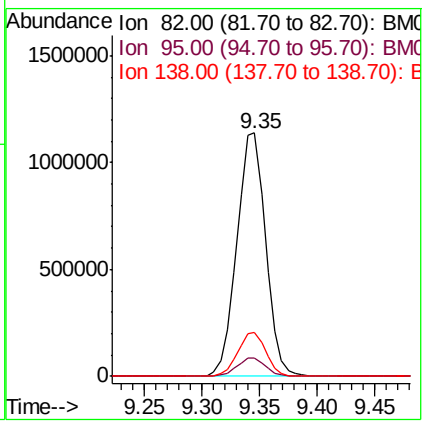




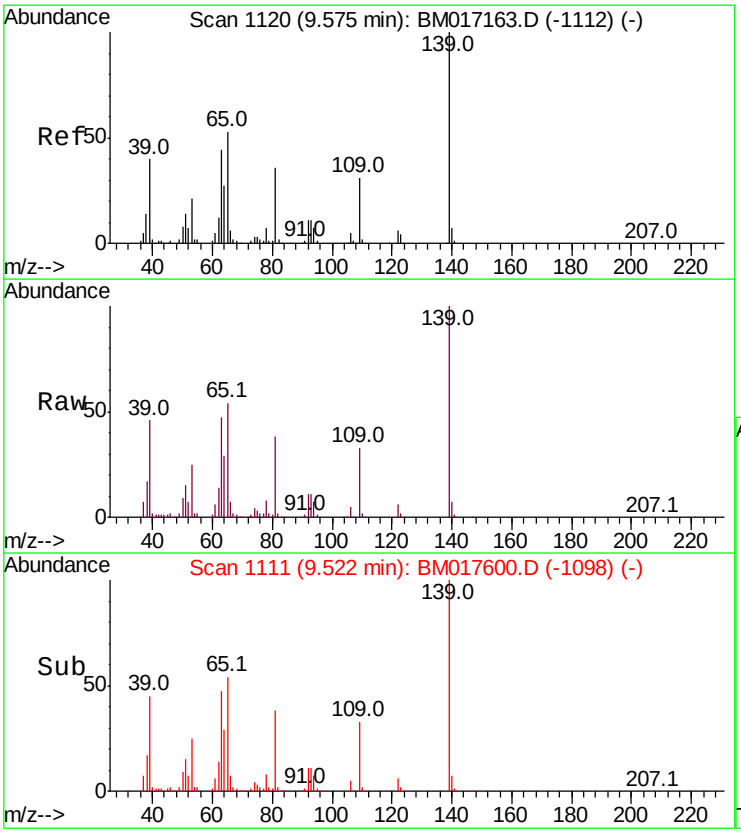
#25
Isophorone
Concen: 59.832 ng
RT: 9.35 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 82 Resp: 1974530

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	17.8	15.4	23.2



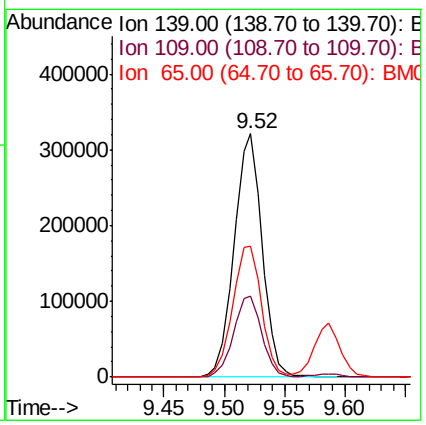
Instrument :
BNA_M
ClientSampleId :
RT-3263MS

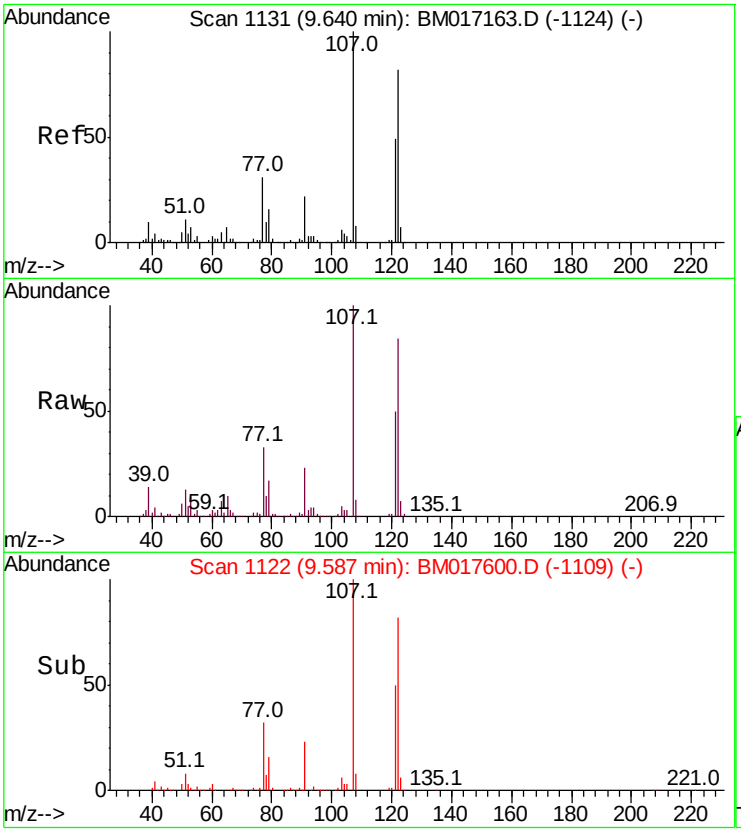


#26
2-Nitrophenol
Concen: 51.951 ng
RT: 9.52 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:139 Resp: 519265

Ion	Ratio	Lower	Upper
139	100		
109	33.3	23.2	34.8
65	53.7	40.6	61.0



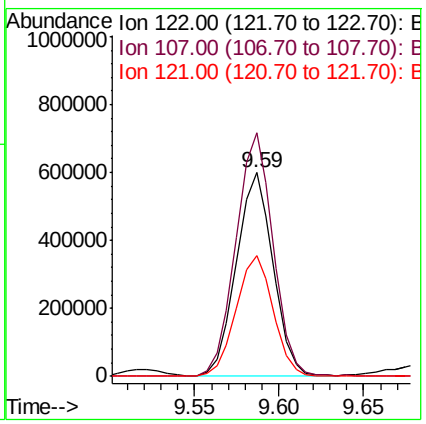


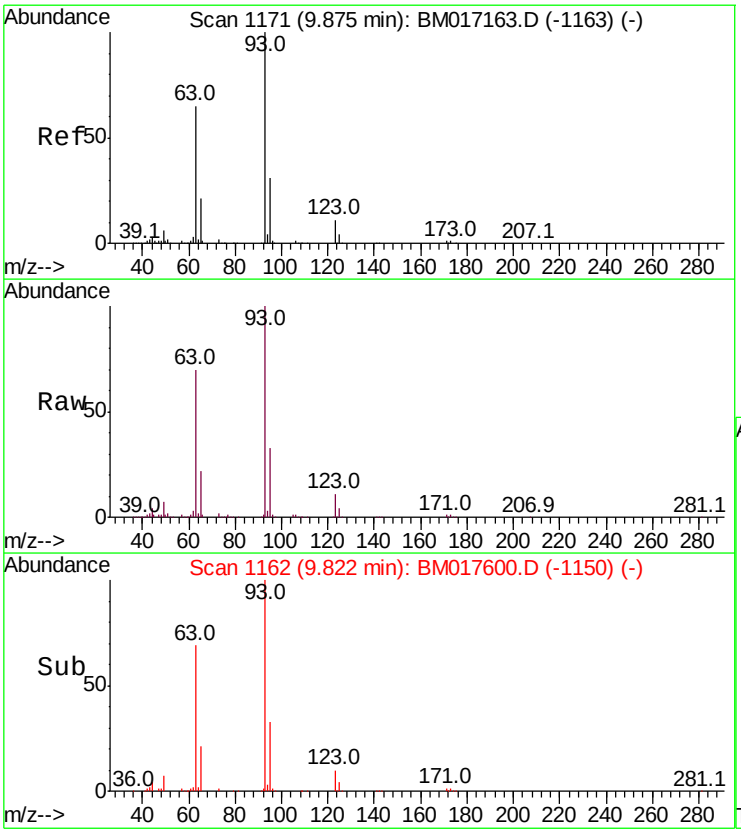
#27
2,4-Dimethylphenol
Concen: 61.940 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:122 Resp: 903870

Ion	Ratio	Lower	Upper
122	100		
107	119.7	95.0	142.6
121	59.6	48.2	72.4

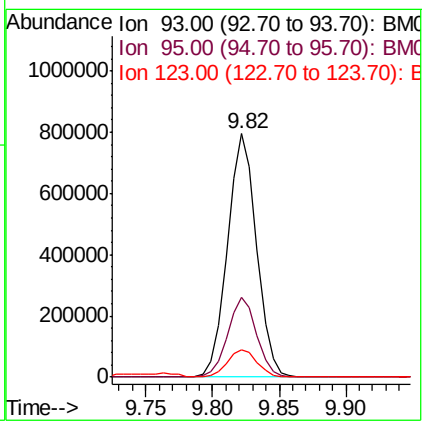


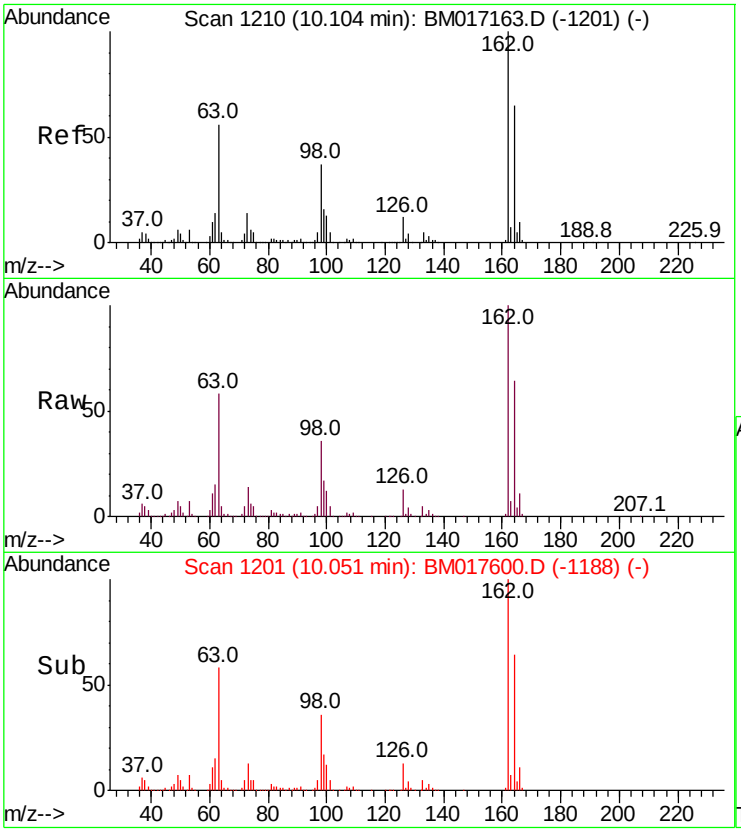


#28
bis(2-Chloroethoxy)methane
Concen: 51.971 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 93 Resp: 1207175

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	11.3	9.4	14.0



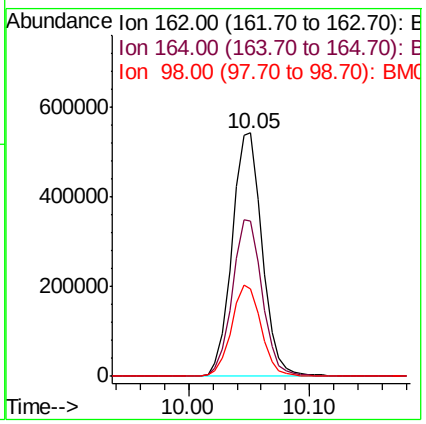


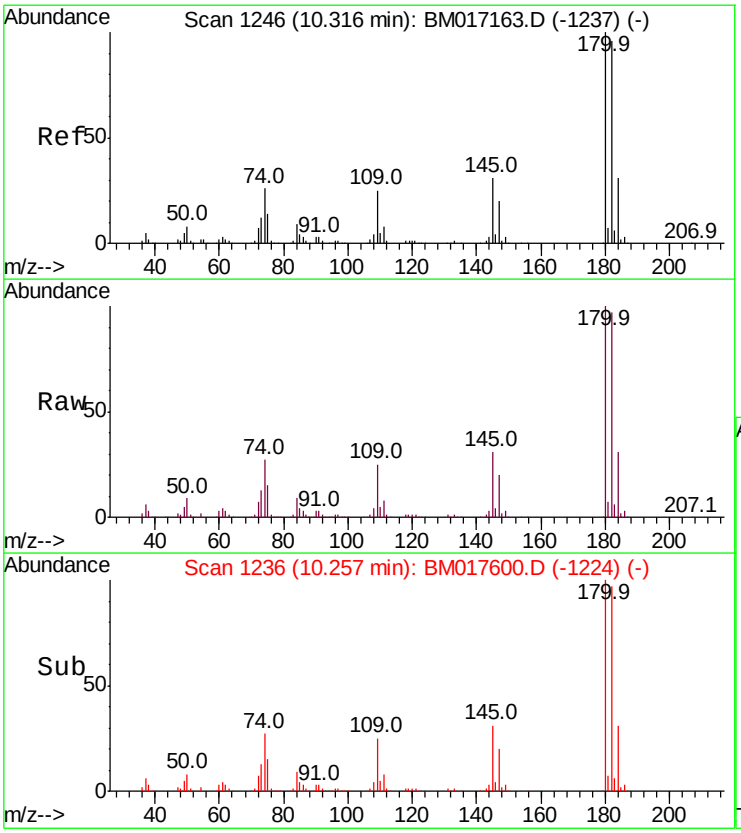
#29
2,4-Dichlorophenol
Concen: 55.820 ng
RT: 10.05 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:162 Resp: 945754

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	36.1	15.8	55.8

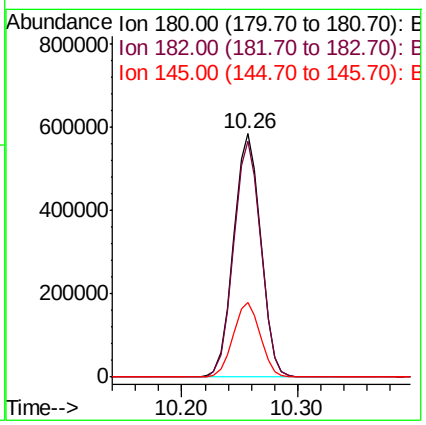


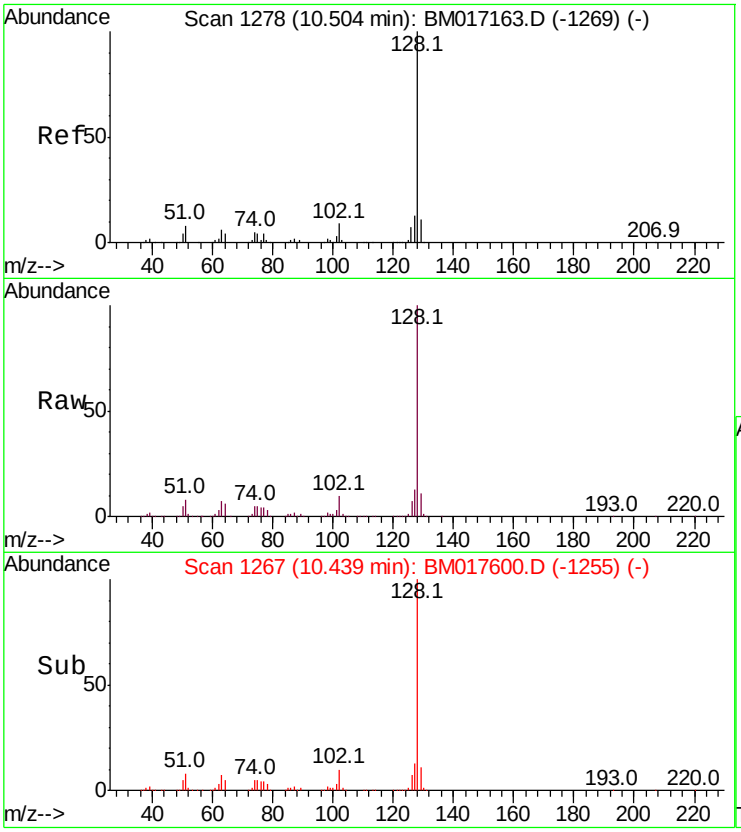


#30
1,2,4-Trichlorobenzene
Concen: 47.011 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:180 Resp: 955496

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	30.8	24.0	36.0



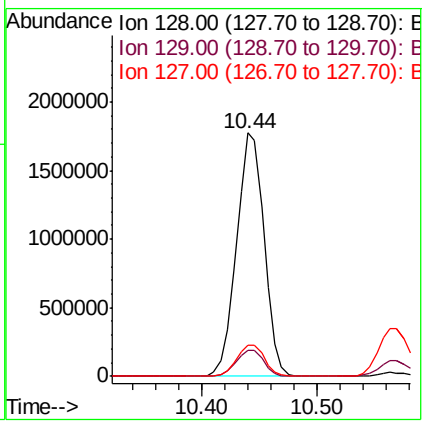


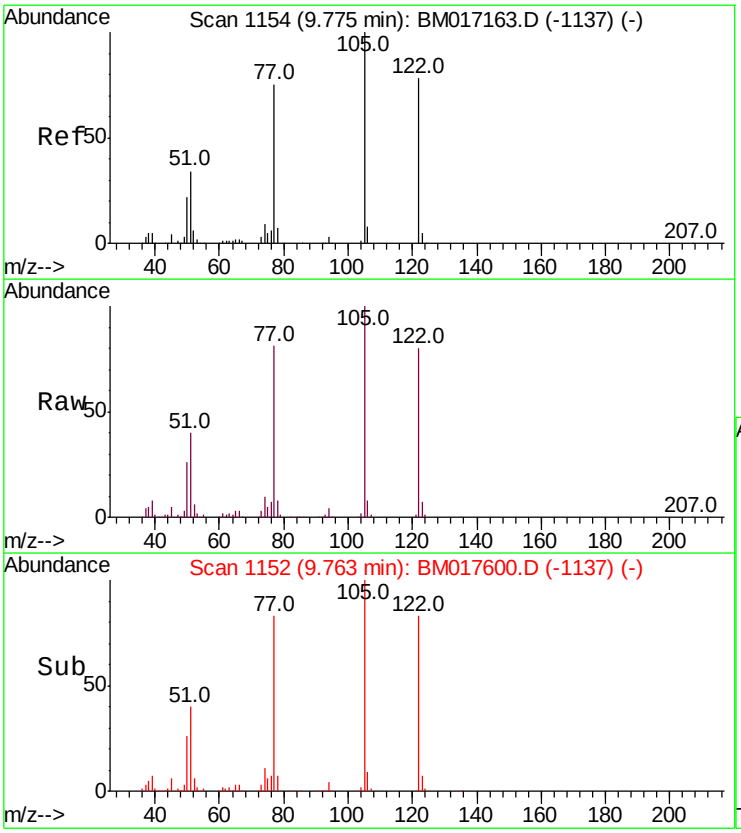
#31
Naphthalene
Concen: 51.187 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:128 Resp: 2932008

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.0	10.3	15.5

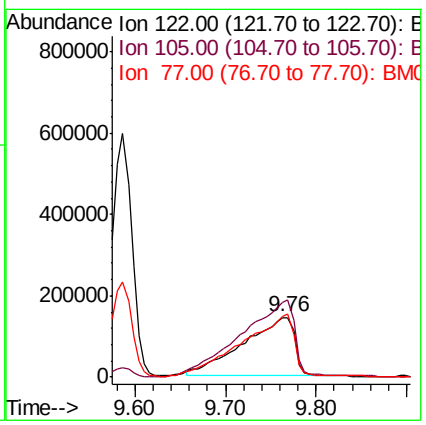


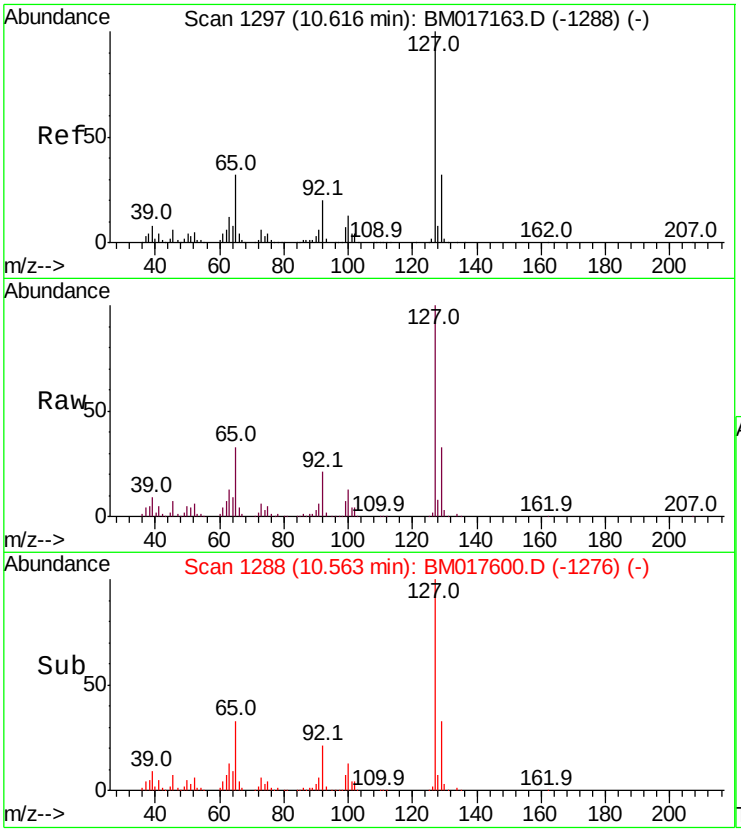


#32
Benzoic acid
Concen: 52.169 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:122 Resp: 568024

Ion	Ratio	Lower	Upper
122	100		
105	124.3	102.0	142.0
77	101.0	67.7	107.7



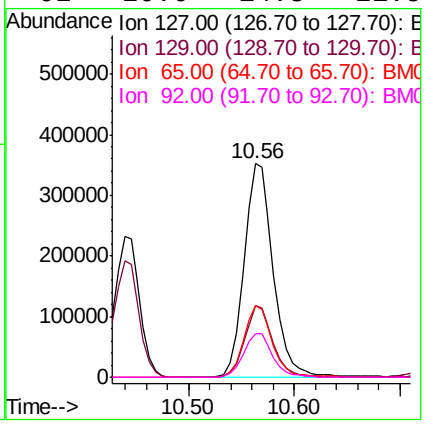


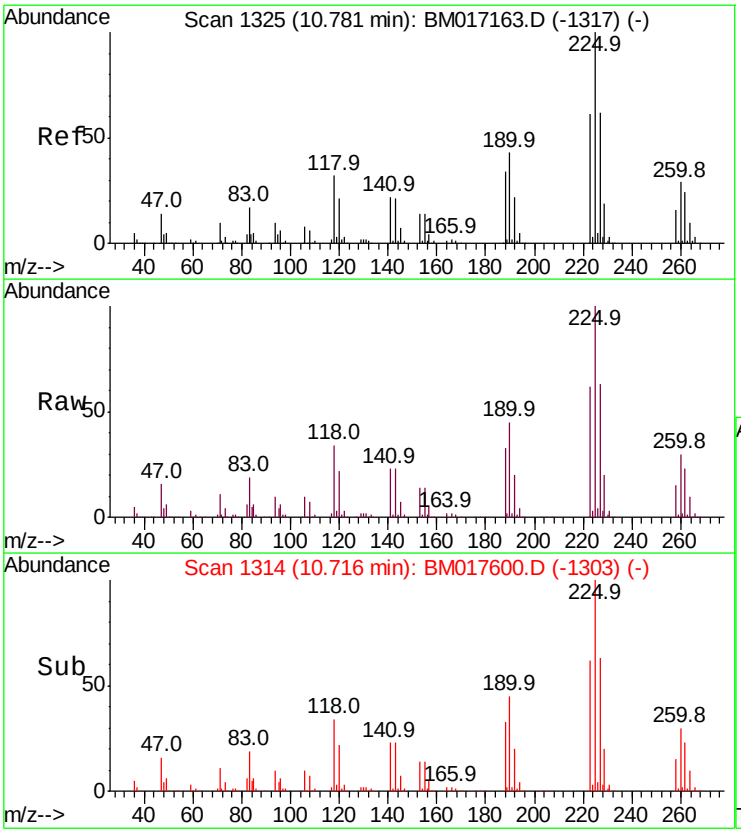
#33
4-Chloroaniline
Concen: 27.090 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:127 Resp: 670165

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.2	39.4
65	33.4	23.7	35.5
92	20.6	14.3	21.5

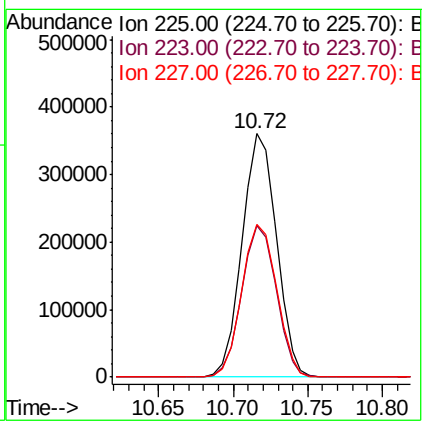


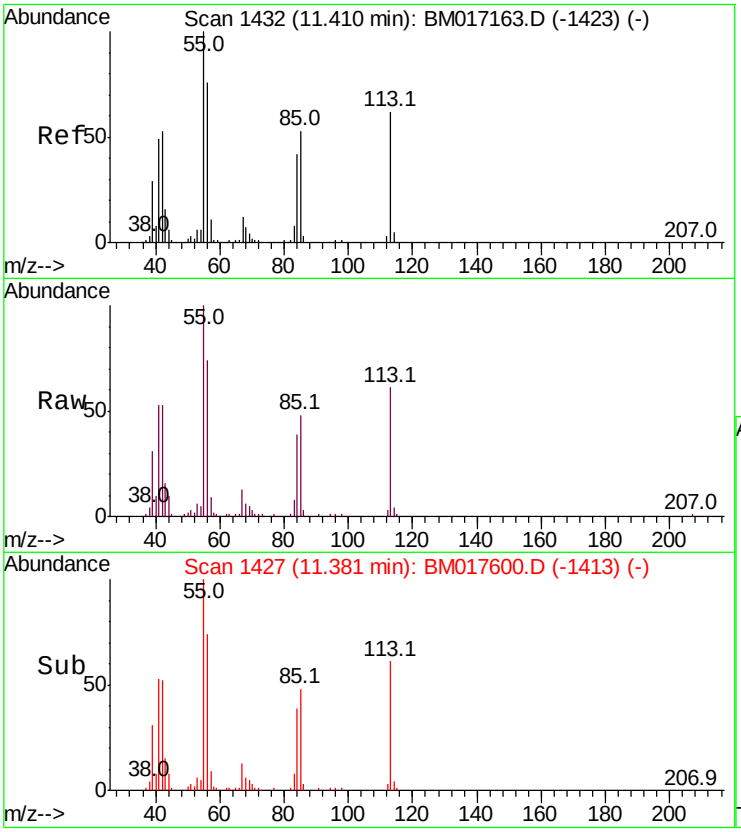


#34
Hexachlorobutadiene
Concen: 44.561 ng
RT: 10.72 min Scan# 1314
Delta R.T. -0.04 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:225 Resp: 573864

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	62.8	50.8	76.2



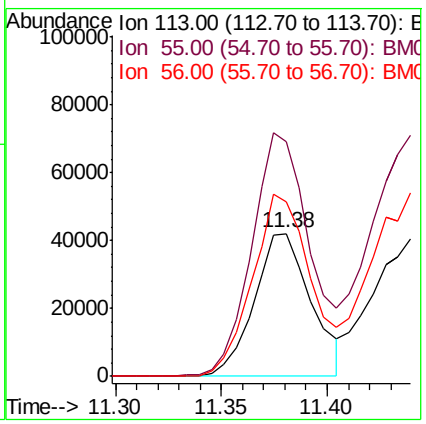


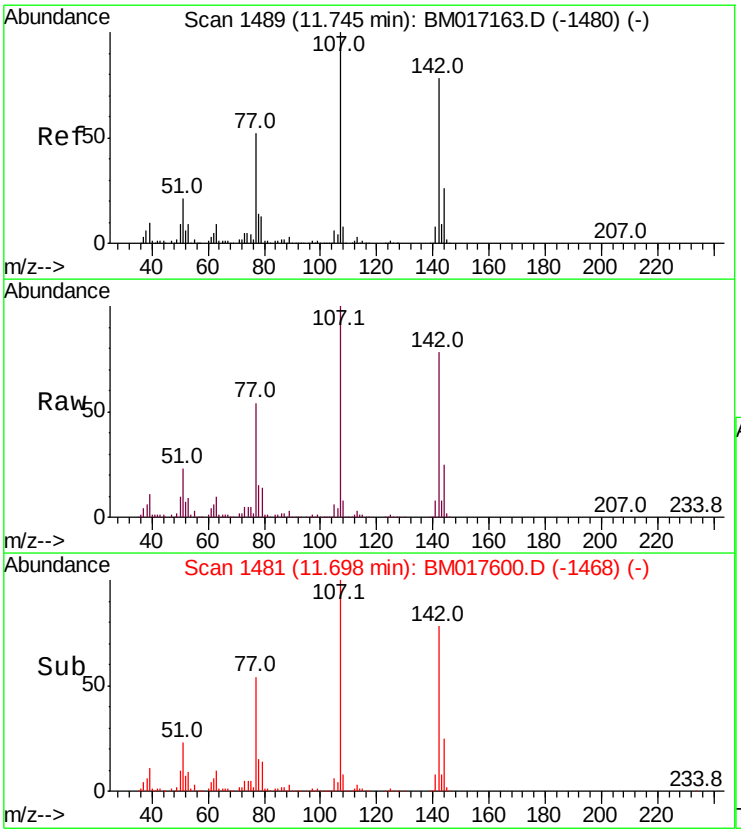
#35
Caprolactam
Concen: 12.735 ng
RT: 11.38 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:113 Resp: 78633

Ion	Ratio	Lower	Upper
113	100		
55	165.0	147.0	187.0
56	121.9	104.5	144.5

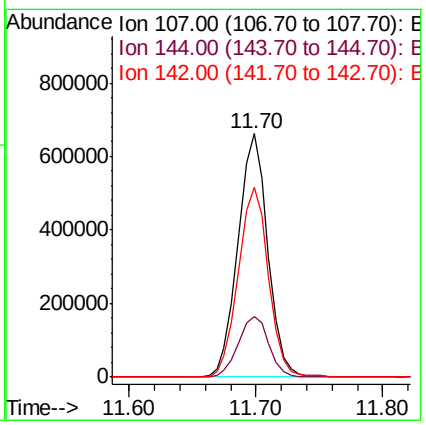


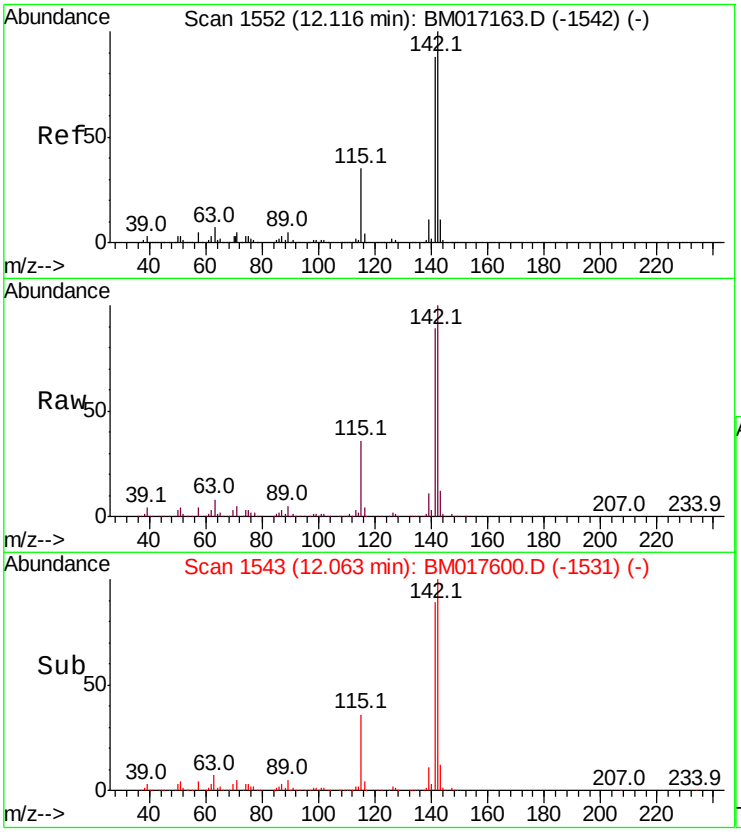


#36
4-Chloro-3-methylphenol
Concen: 56.636 ng
RT: 11.70 min Scan# 1481
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:107 Resp: 1081648

Ion	Ratio	Lower	Upper
107	100		
144	24.9	21.6	32.4
142	78.2	66.0	99.0



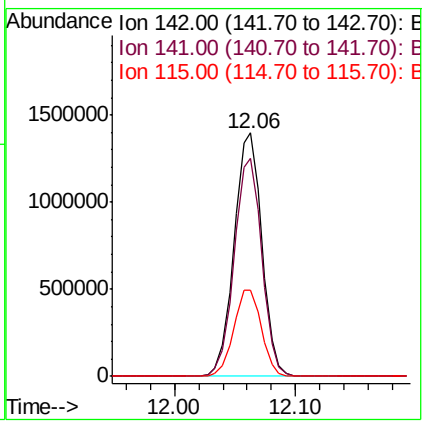


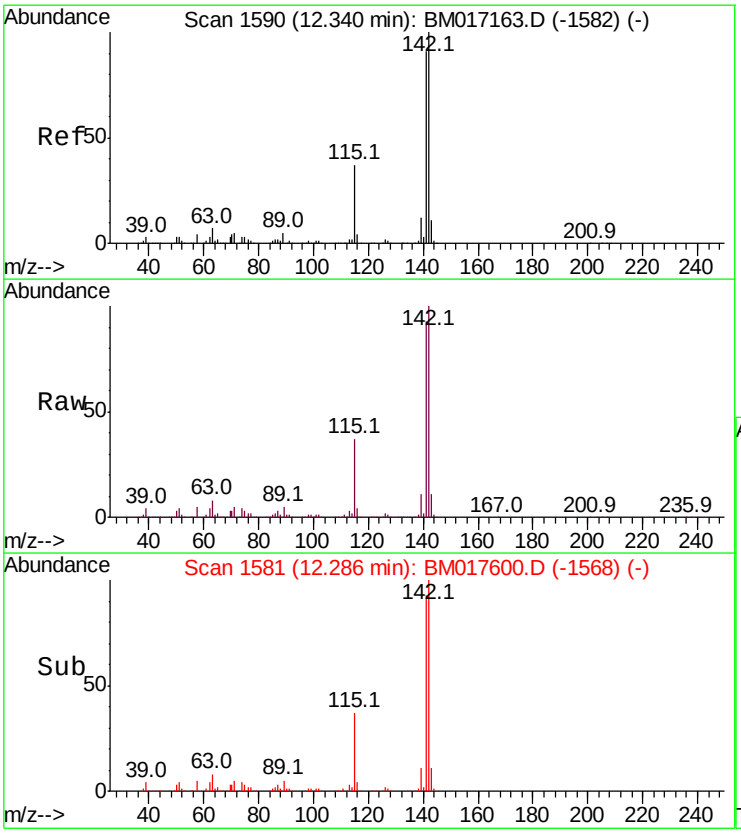
#37
2-Methylnaphthalene
Concen: 56.983 ng
RT: 12.06 min Scan# 1543
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:142 Resp: 2233559

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	35.6	26.4	39.6

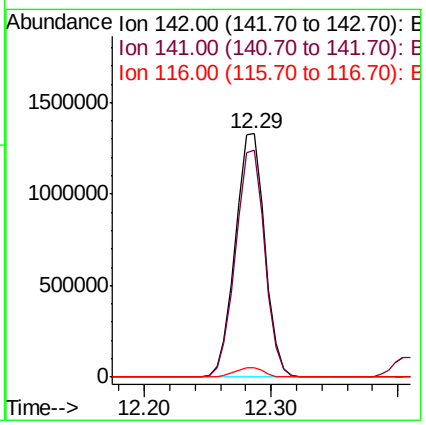


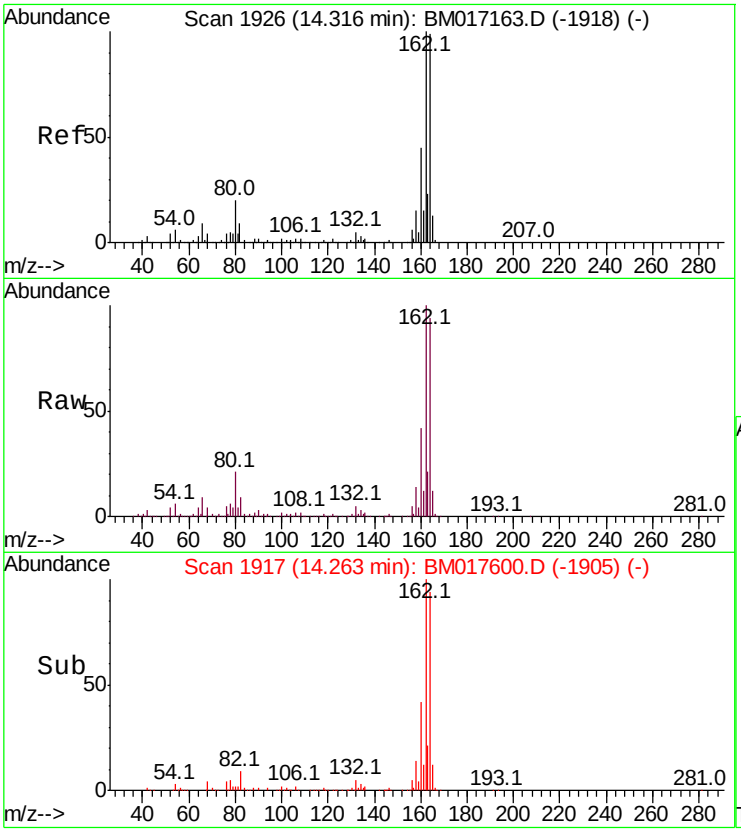


#38
1-Methylnaphthalene
Concen: 55.922 ng
RT: 12.29 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:142 Resp: 2133417

Ion	Ratio	Lower	Upper
142	100		
141	93.4	73.8	110.6
116	3.8	2.9	4.3



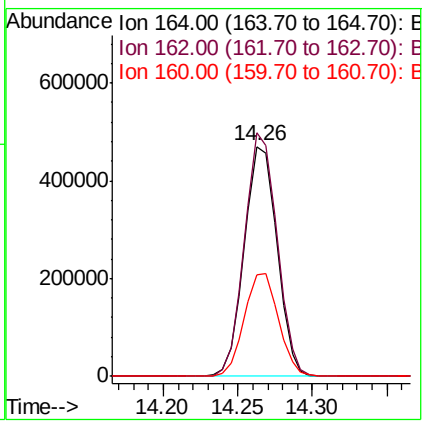


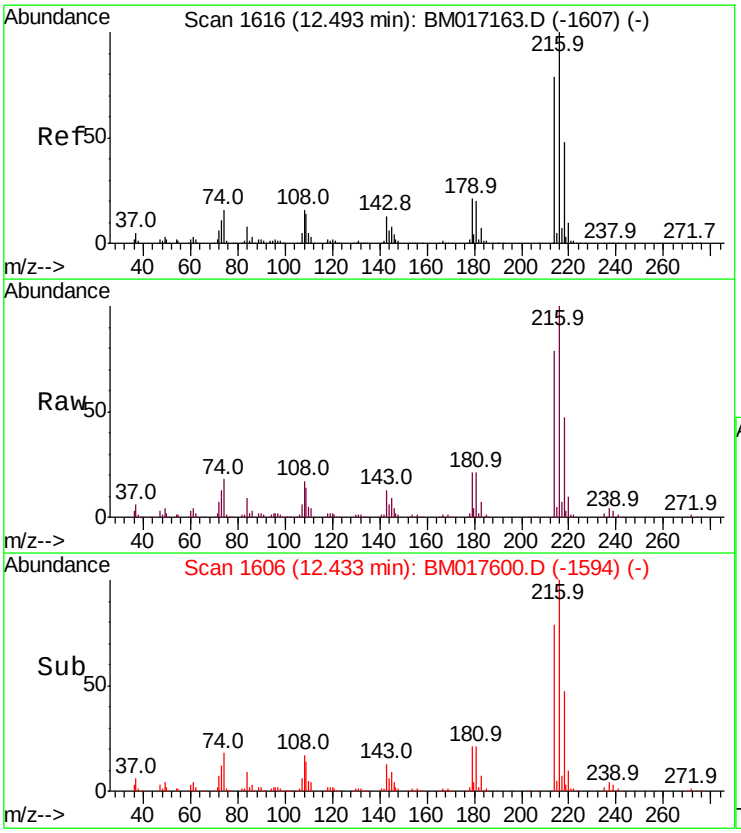
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:164 Resp: 712337

Ion	Ratio	Lower	Upper
164	100		
162	106.0	82.1	123.1
160	44.4	40.2	60.2

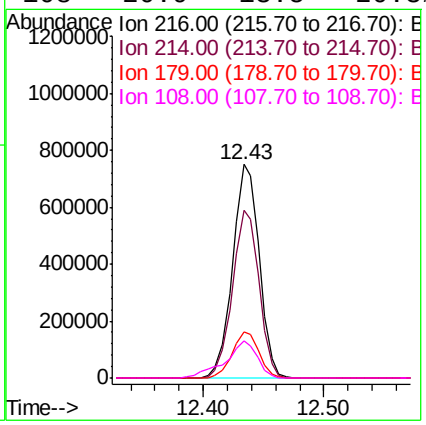


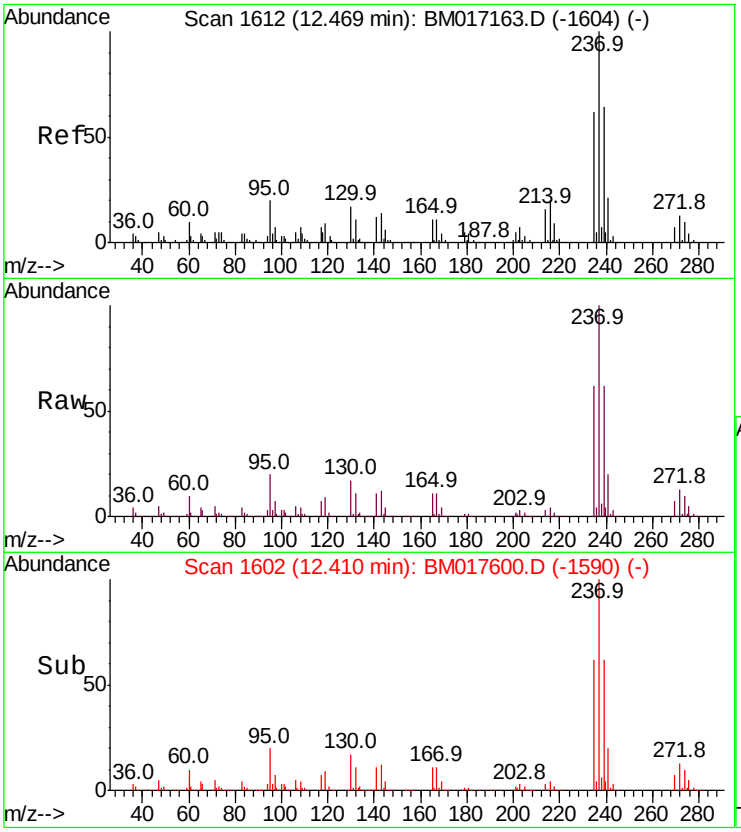


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.826 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:216 Resp: 1149599

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	21.4	16.6	24.8
108	20.9	13.5	20.3#



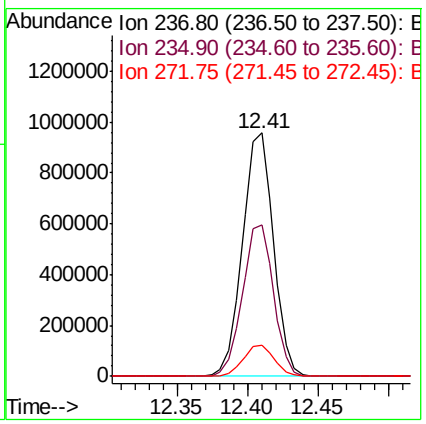


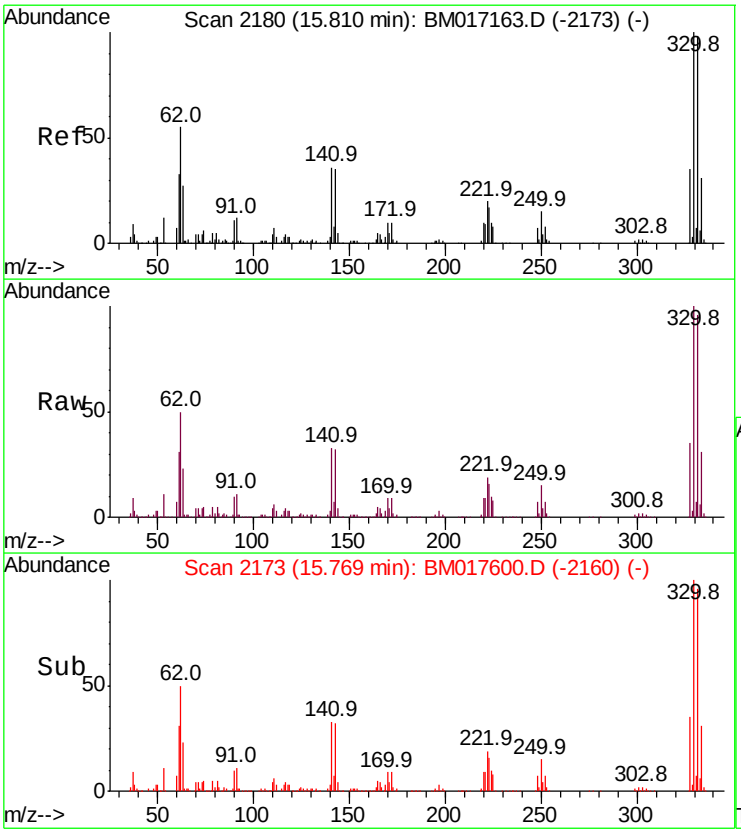
#41
Hexachlorocyclopentadiene
Concen: 121.267 ng
RT: 12.41 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:237 Resp: 1470665

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.4	82.4
272	12.7	0.0	33.0

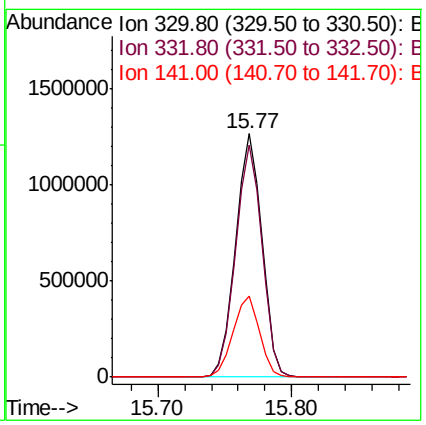


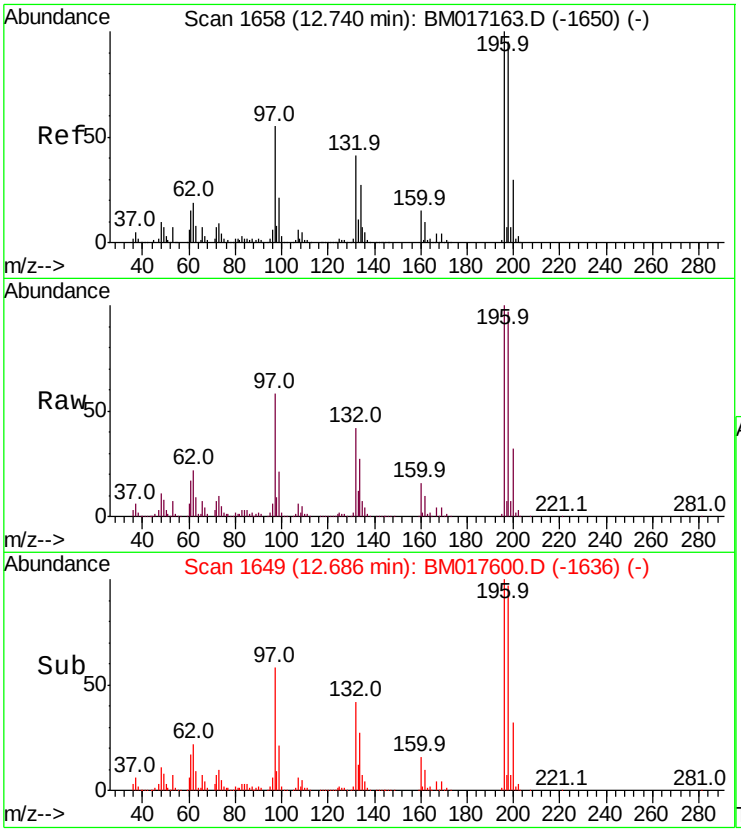


#42
2,4,6-Tribromophenol
Concen: 179.910 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:330 Resp: 1733127

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.3	115.9
141	33.5	27.4	41.0



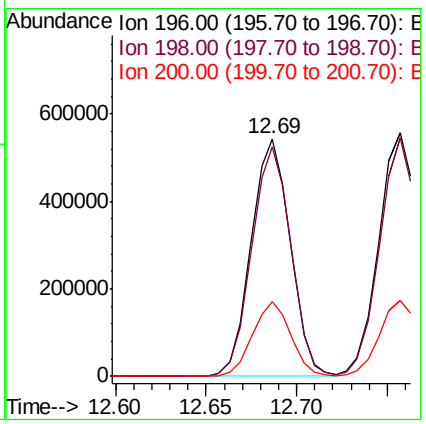


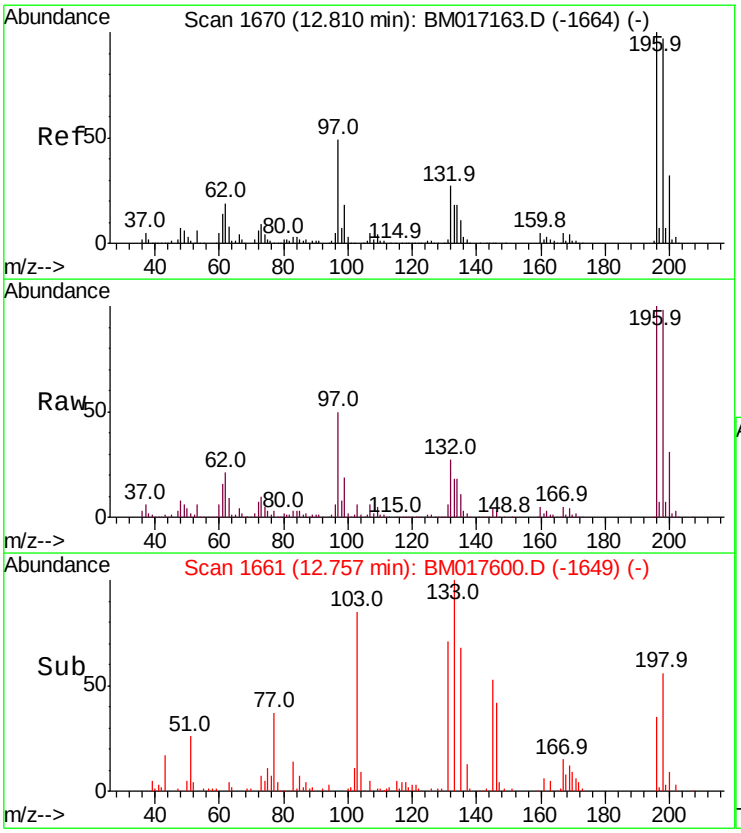
#43
2,4,6-Trichlorophenol
Concen: 55.965 ng
RT: 12.69 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:196 Resp: 814992

Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.1	115.7
200	31.5	25.0	37.4

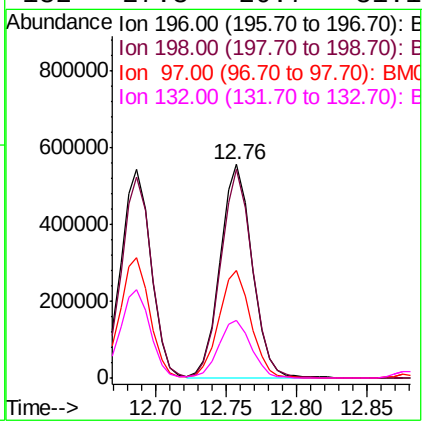


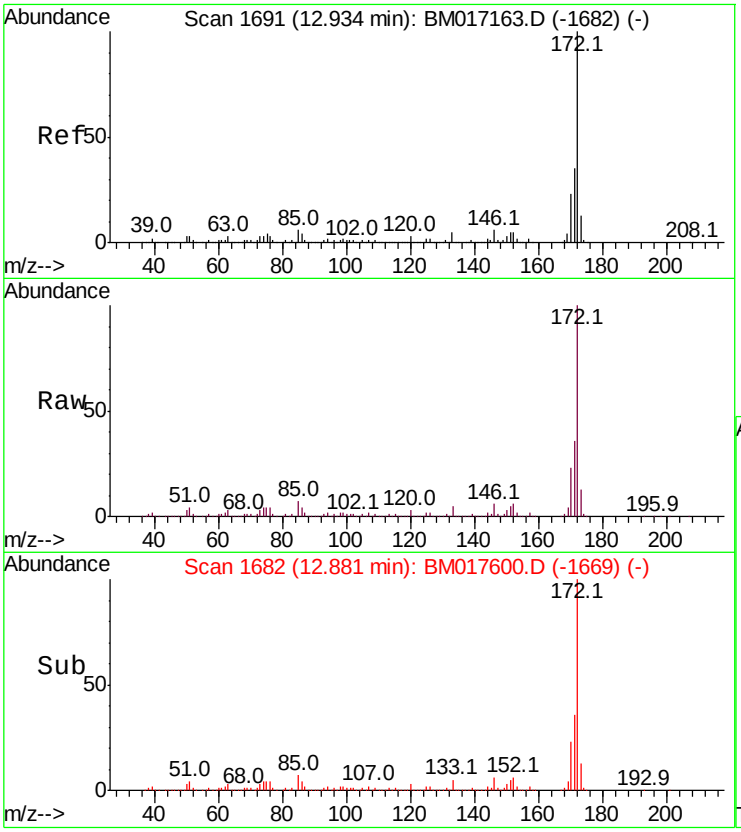


#44
2,4,5-Trichlorophenol
Concen: 55.740 ng
RT: 12.76 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:196 Resp: 870422

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.6	115.0
97	50.1	35.5	53.3
132	27.3	20.7	31.1



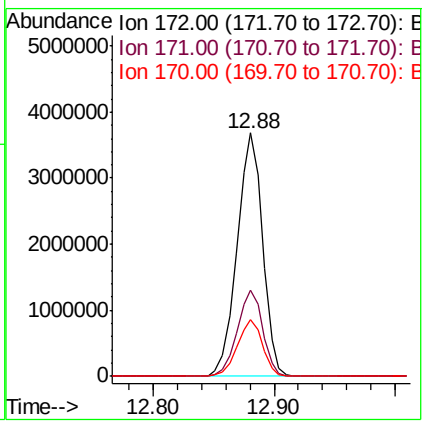


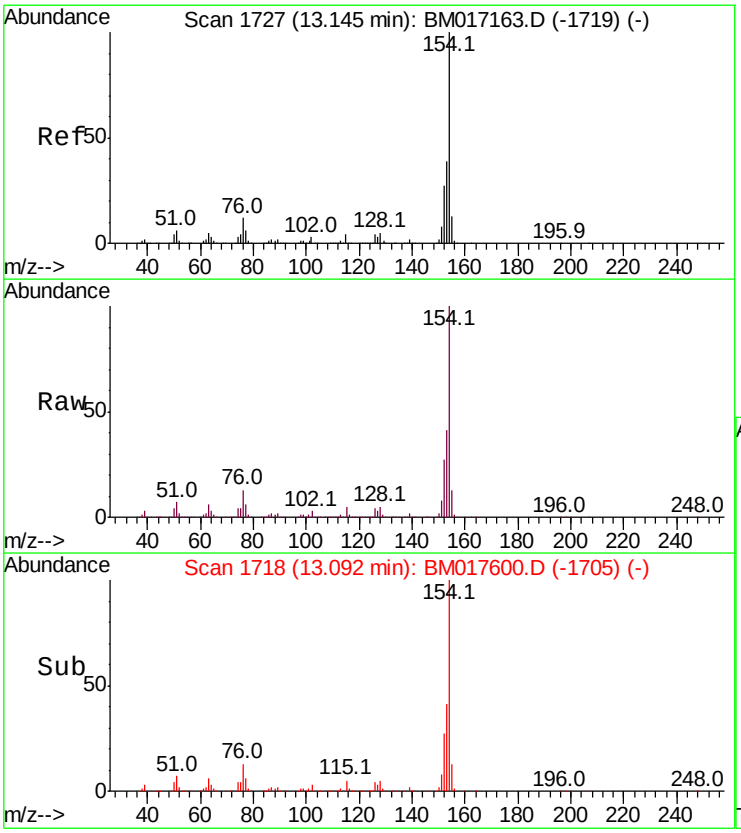
#45
2-Fluorobiphenyl
Concen: 101.279 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:172 Resp: 5422208

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.3	42.5
170	23.1	18.3	27.5

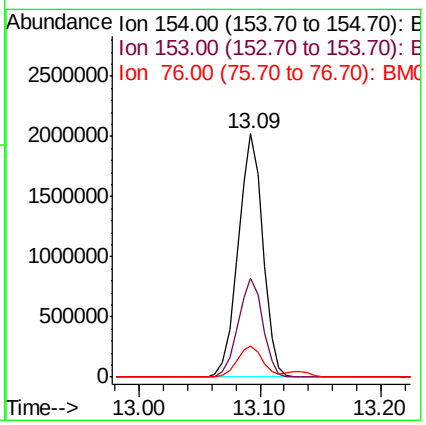


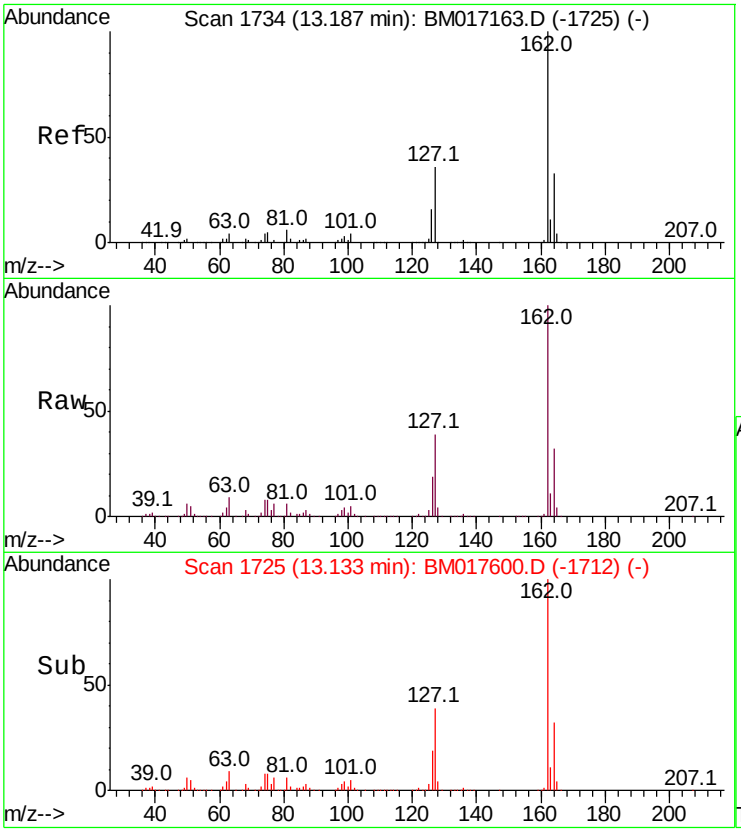


#46
1,1'-Biphenyl
Concen: 45.019 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:154 Resp: 2885882

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.5	60.5
76	13.0	0.0	31.8



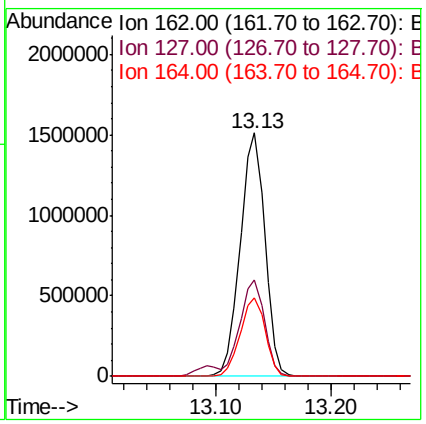


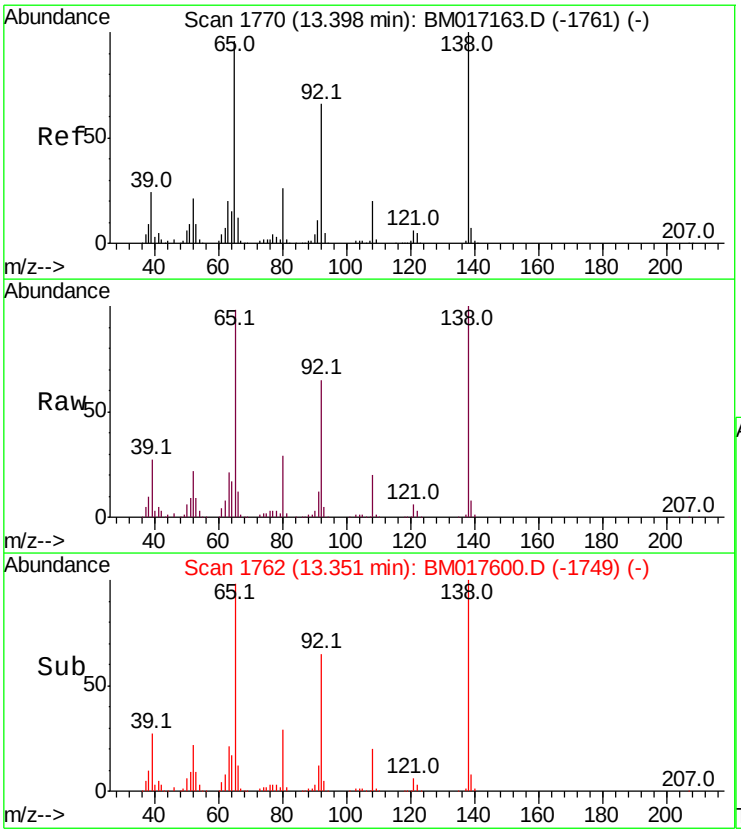
#47
2-Chloronaphthalene
Concen: 47.586 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:162 Resp: 2244085

Ion	Ratio	Lower	Upper
162	100		
127	39.4	31.0	46.4
164	32.5	26.6	39.8

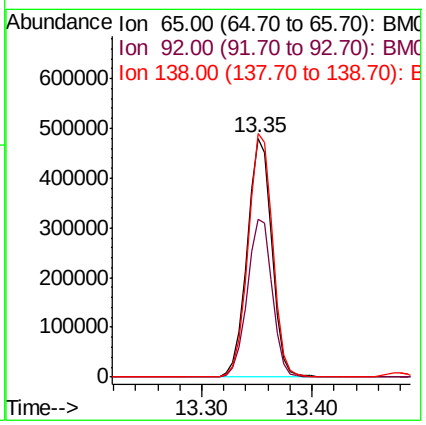


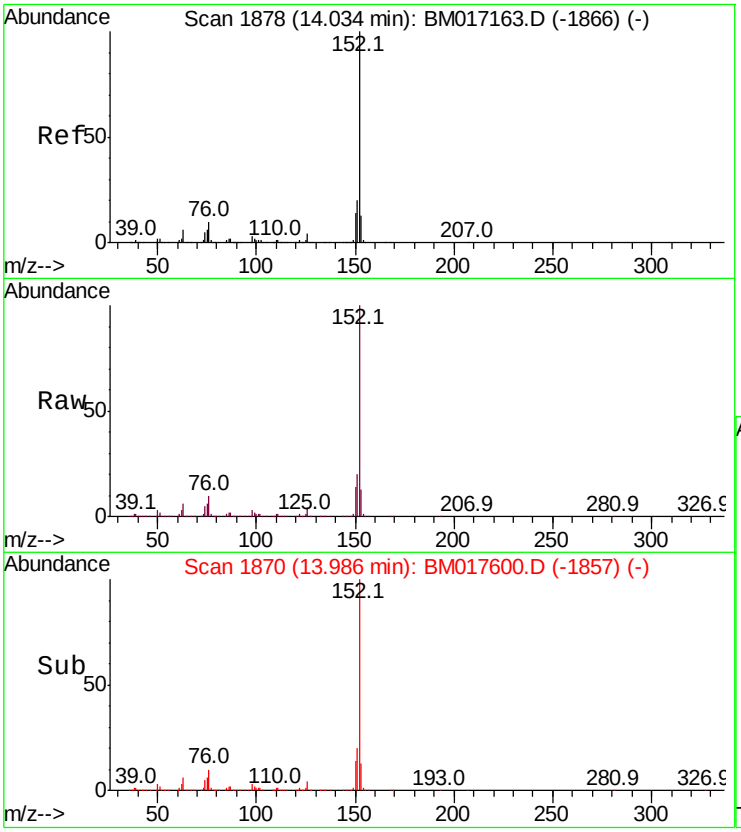


#48
2-Nitroaniline
Concen: 55.386 ng
RT: 13.35 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion: 65 Resp: 751138

Ion	Ratio	Lower	Upper
65	100		
92	65.8	54.9	82.3
138	101.9	83.7	125.5



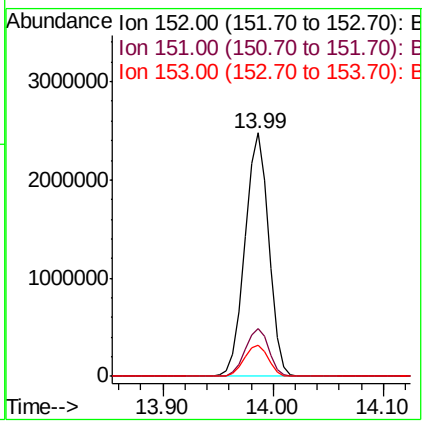


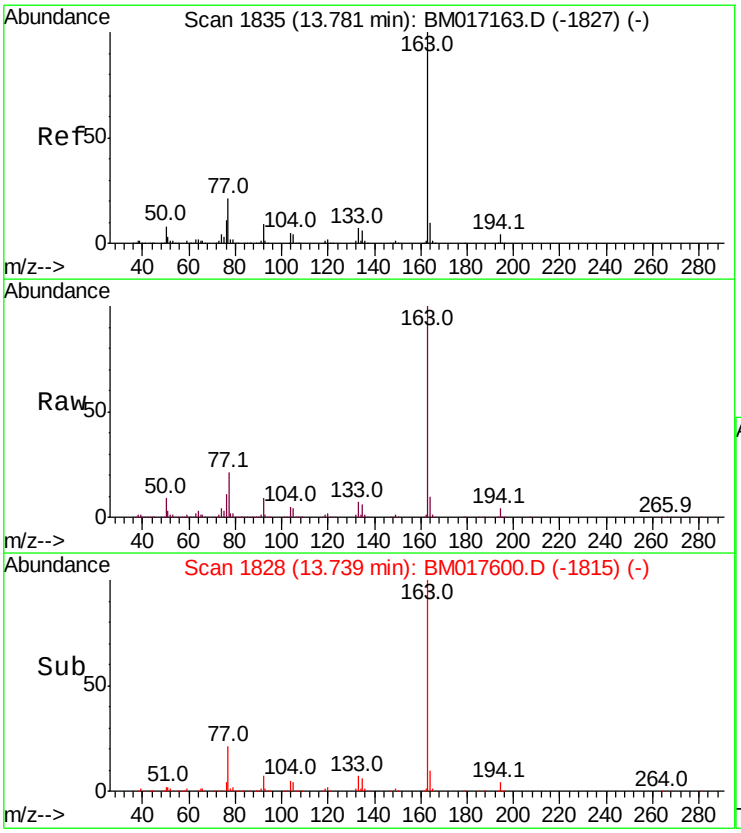
#49
Acenaphthylene
Concen: 54.888 ng
RT: 13.99 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:152 Resp: 3751947

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	12.9	10.4	15.6

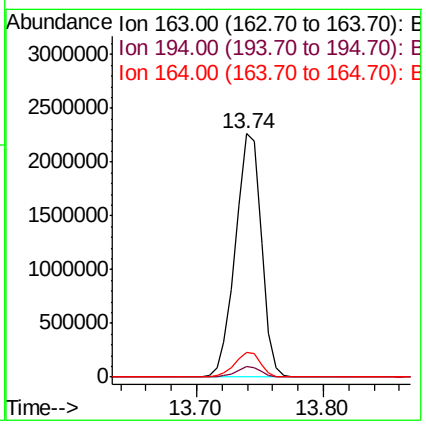


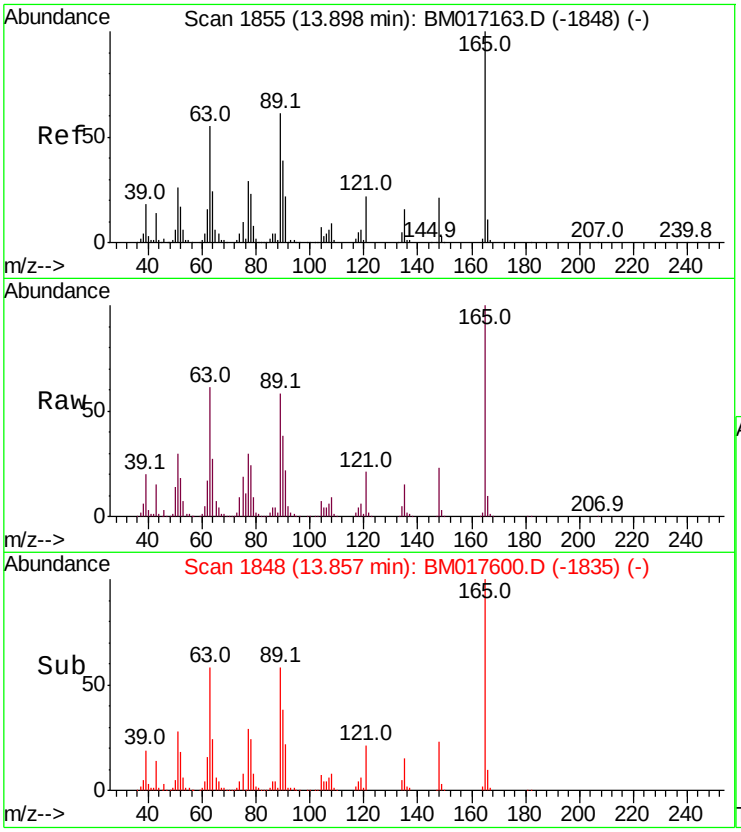


#50
Dimethylphthalate
Concen: 58.281 ng
RT: 13.74 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:163 Resp: 3202946

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.2	7.8	11.8



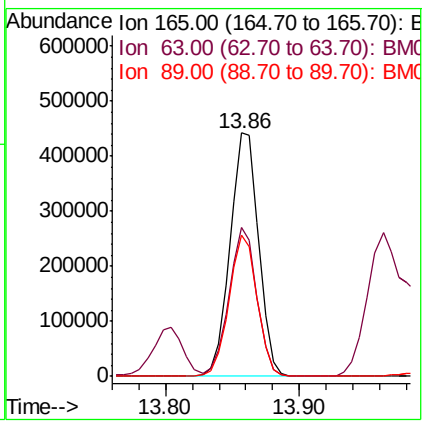


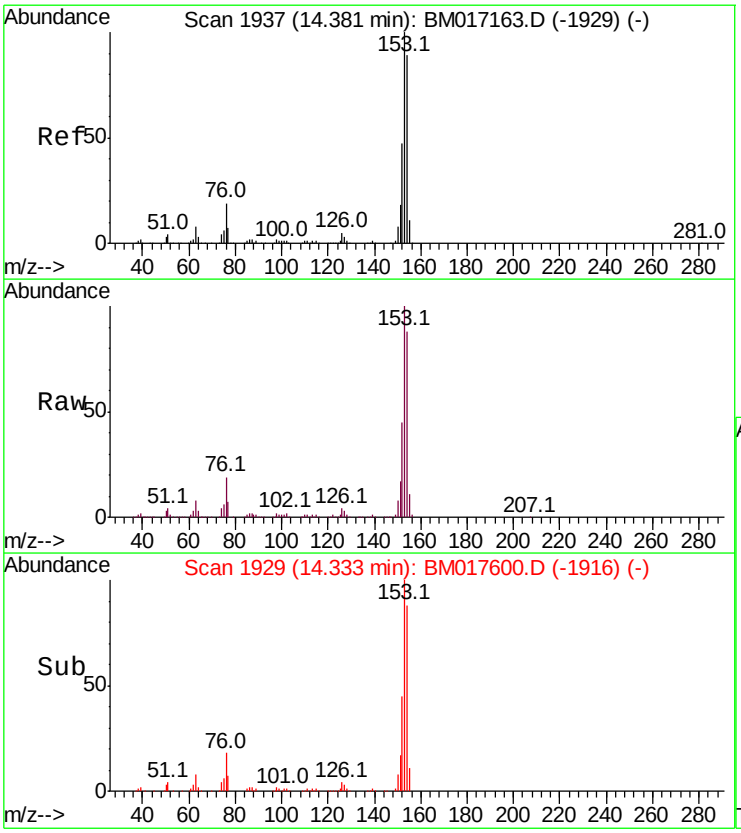
#51
2,6-Dinitrotoluene
Concen: 54.501 ng
RT: 13.86 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:165 Resp: 659231

Ion	Ratio	Lower	Upper
165	100		
63	61.2	42.7	64.1
89	58.0	42.1	63.1

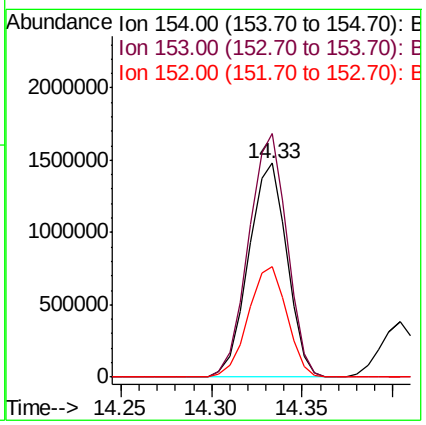


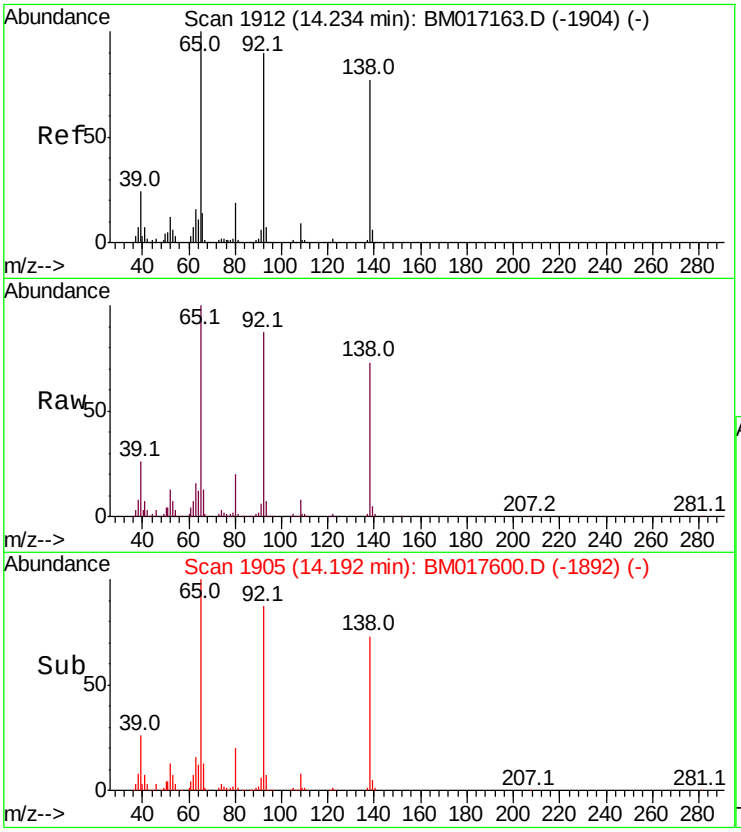


#52
Acenaphthene
Concen: 50.618 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:154 Resp: 2172498

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.2	135.2
152	51.8	44.2	66.4



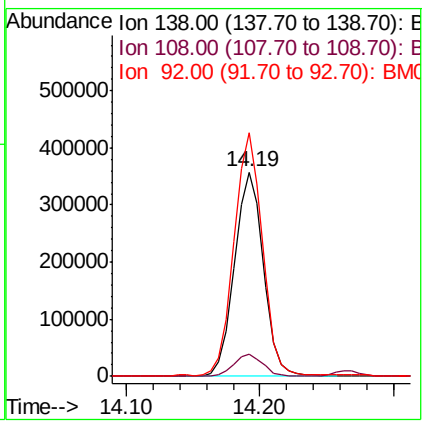


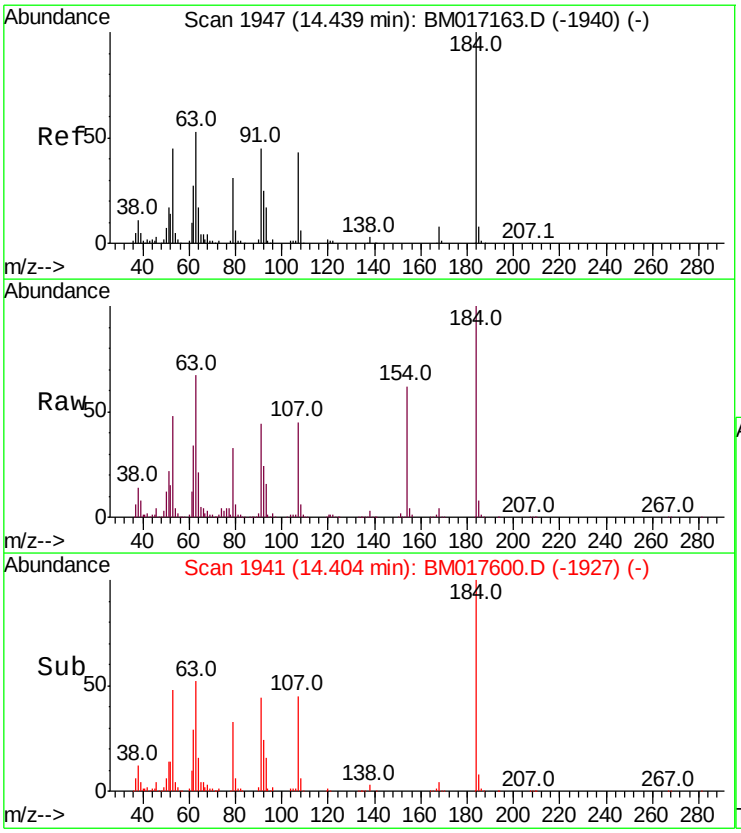
#53
3-Nitroaniline
Concen: 40.972 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:138 Resp: 536744

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	119.1	87.9	131.9

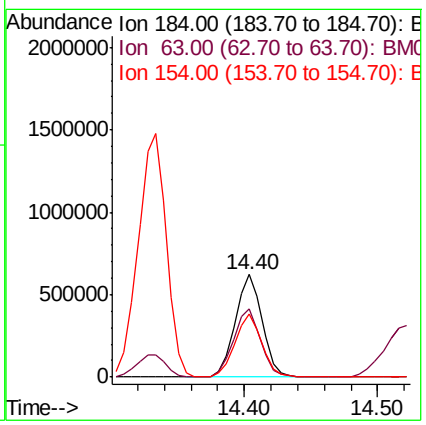


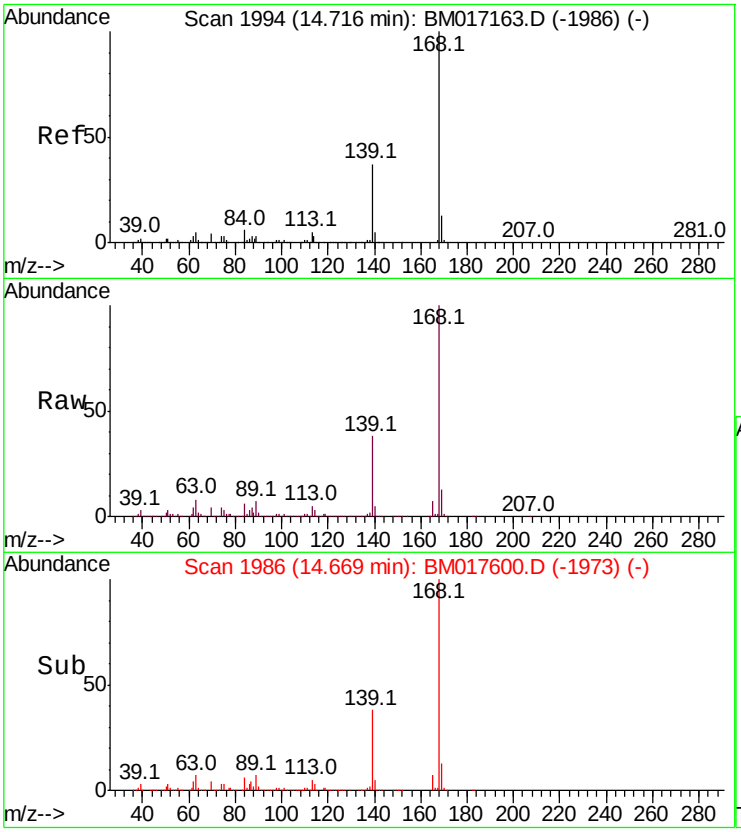


#54
2,4-Dinitrophenol
Concen: 117.999 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:184 Resp: 868233

Ion	Ratio	Lower	Upper
184	100		
63	66.9	51.2	76.8
154	62.0	47.8	71.8



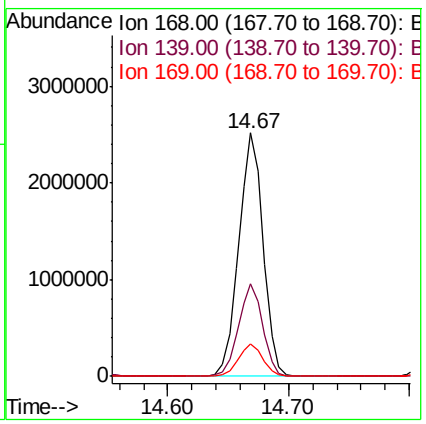


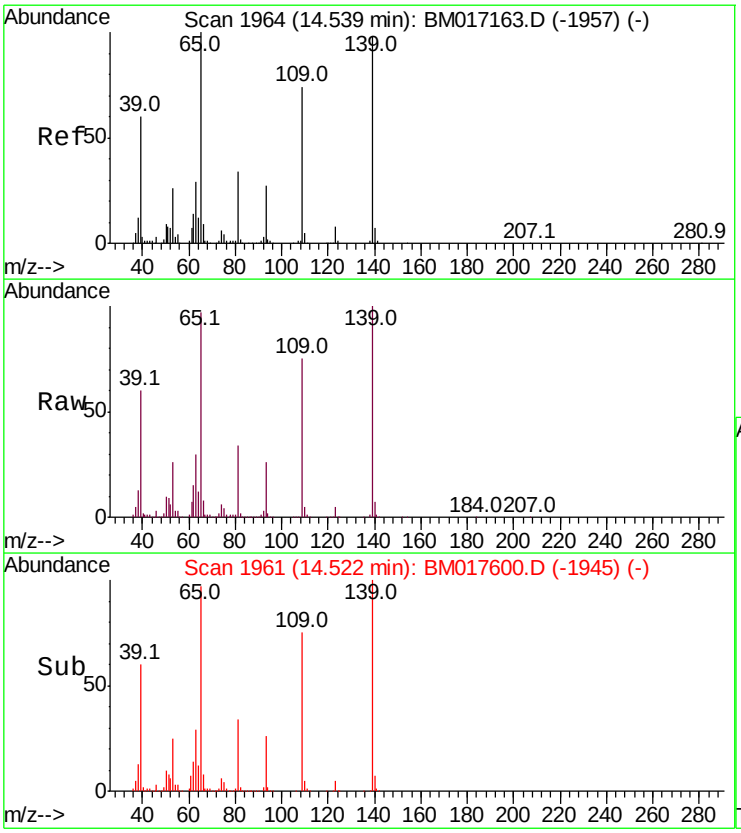
#55
Dibenzofuran
Concen: 49.452 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:168 Resp: 3529527

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.3	43.9
169	13.4	10.6	15.8

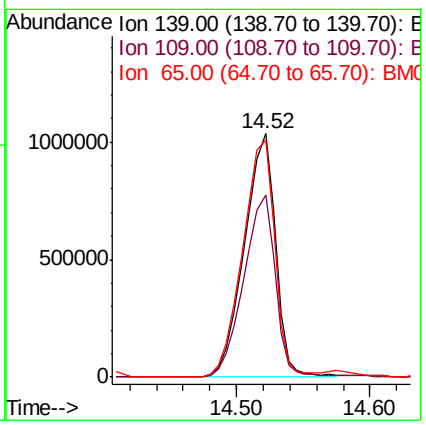


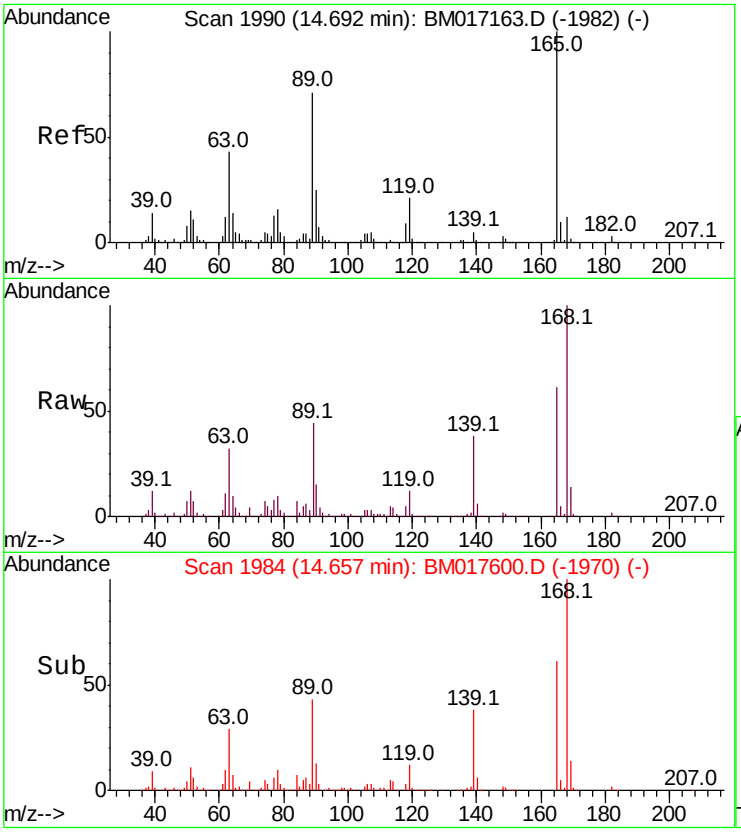


#56
4-Nitrophenol
Concen: 136.116 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:139 Resp: 1667136

Ion	Ratio	Lower	Upper
139	100		
109	75.1	51.8	91.8
65	97.3	72.1	112.1



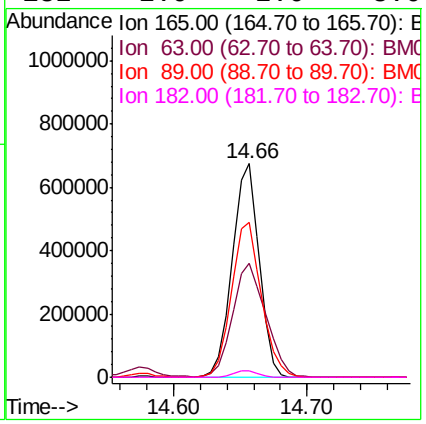


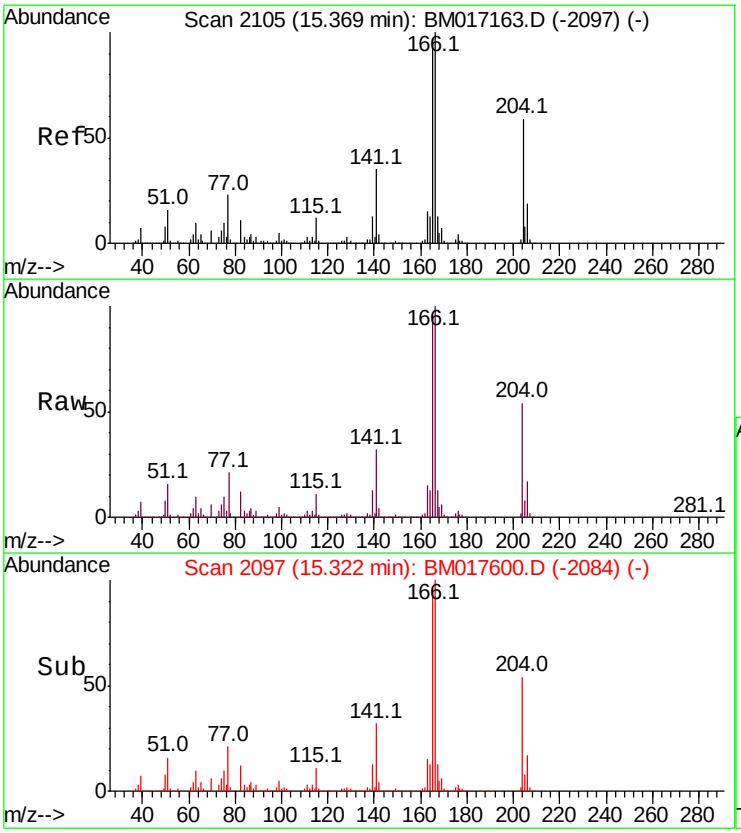
#57
2,4-Dinitrotoluene
Concen: 57.994 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:165 Resp: 942819

Ion	Ratio	Lower	Upper
165	100		
63	53.1	33.8	50.8#
89	72.5	53.1	79.7
182	2.9	2.0	3.0

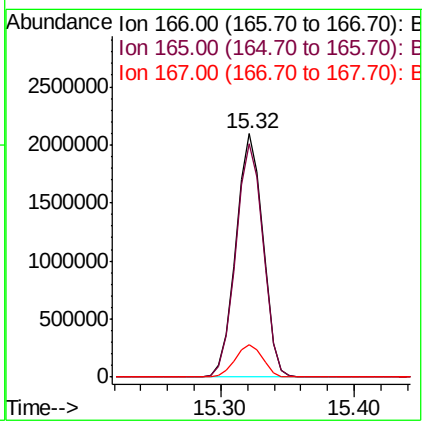


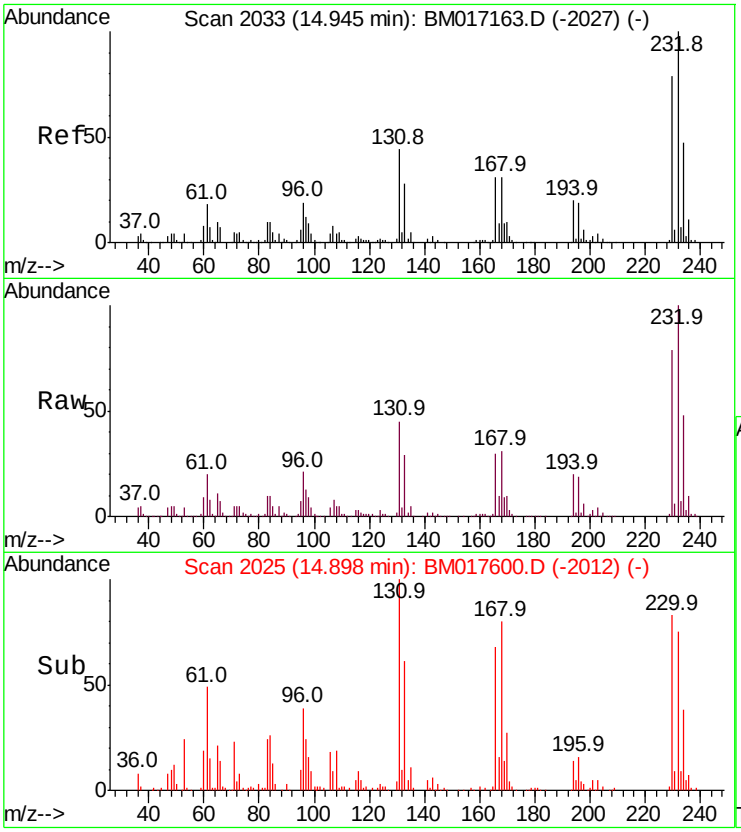


#58
Fluorene
Concen: 55.625 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:166 Resp: 2938591

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.1	117.1
167	13.4	10.6	16.0



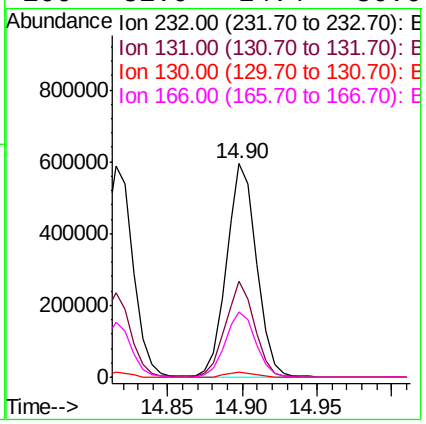


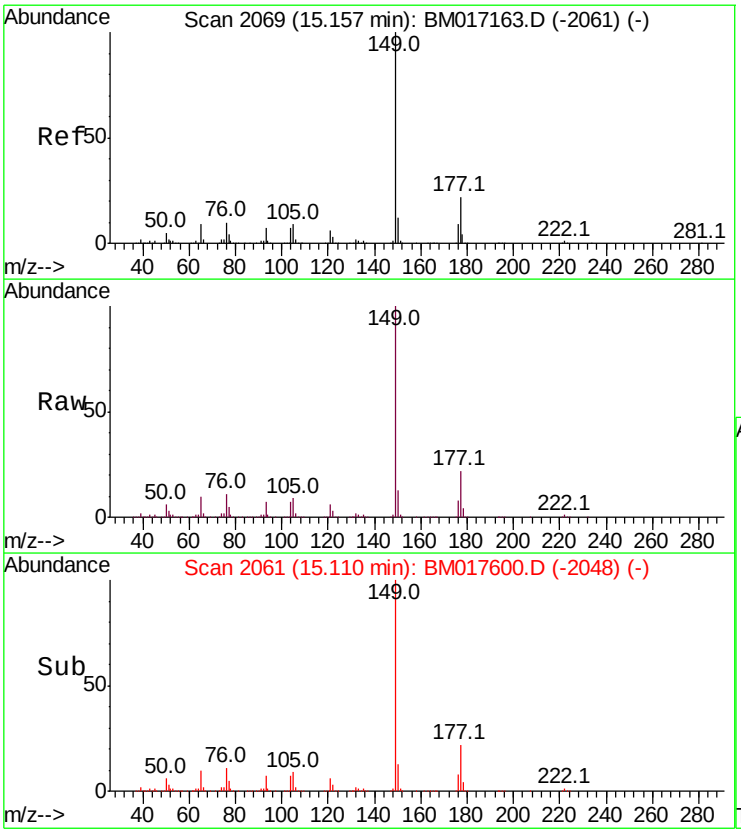
#59
2,3,4,6-Tetrachlorophenol
Concen: 58.403 ng
RT: 14.90 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:232 Resp: 831326

Ion	Ratio	Lower	Upper
232	100		
131	43.7	33.1	49.7
130	2.4	1.7	2.5
166	31.0	24.4	36.6

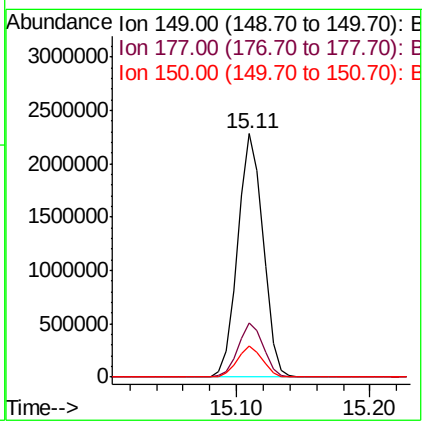


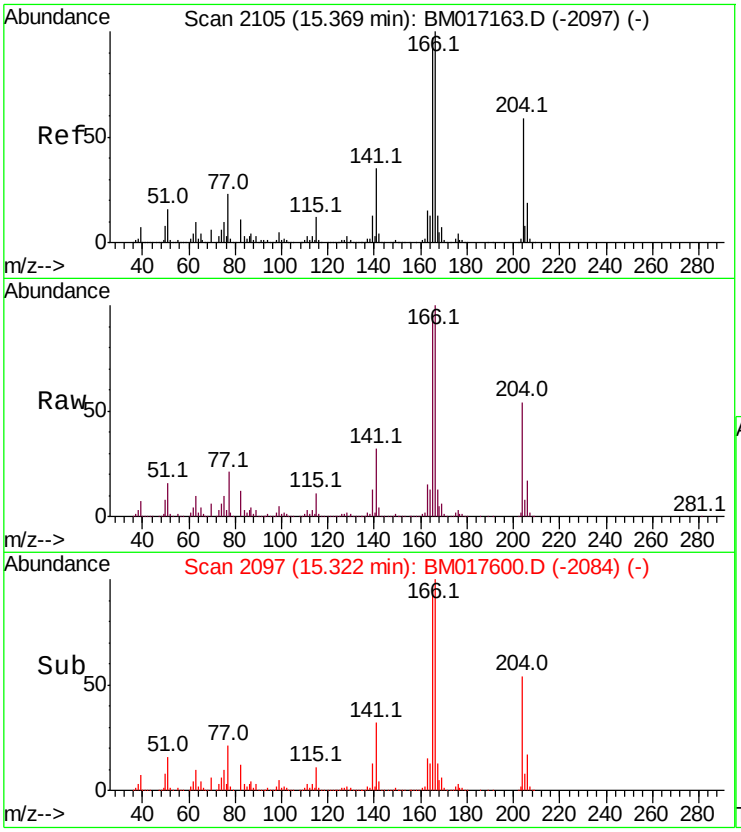


#60
Diethylphthalate
Concen: 54.822 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:149 Resp: 2987899

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.7	26.5
150	12.6	10.0	15.0



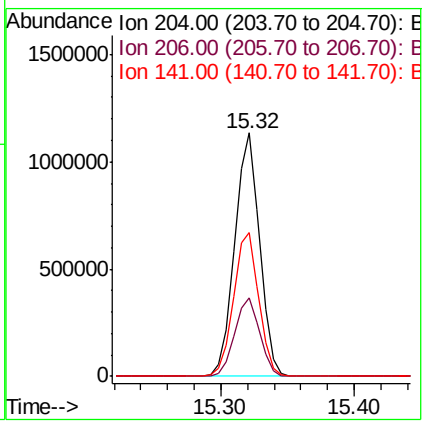


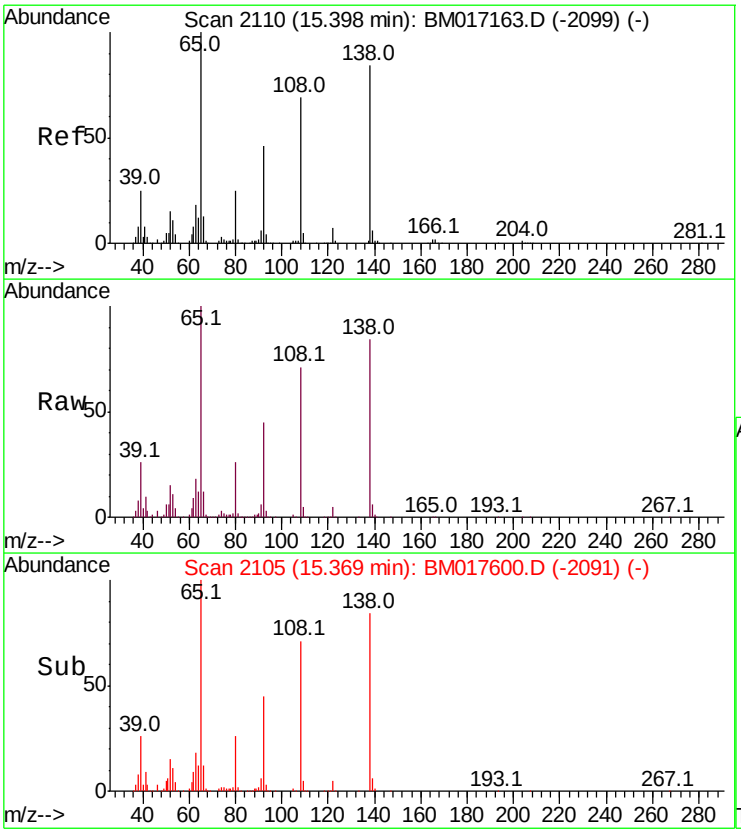
#61
4-Chlorophenyl-phenylether
Concen: 48.637 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:204 Resp: 1464815

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.1	39.1
141	59.2	45.4	68.2

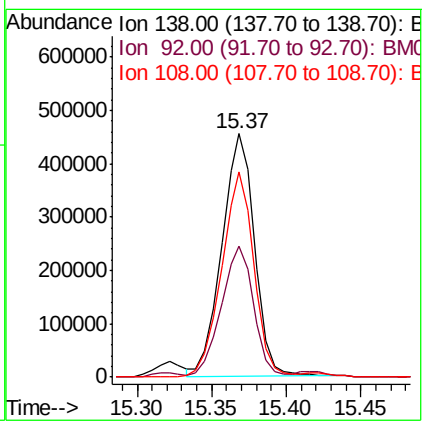


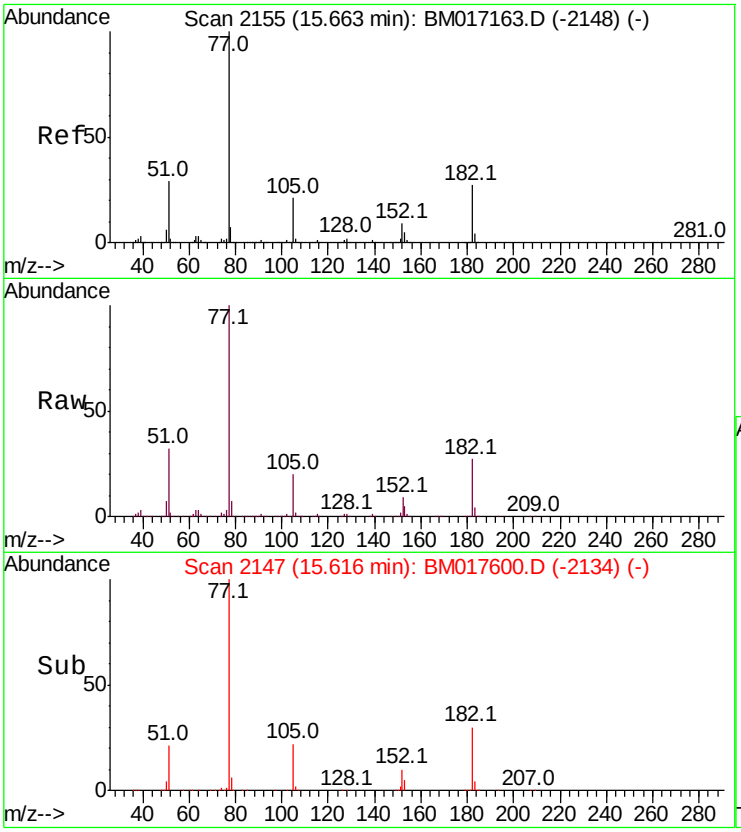


#62
4-Nitroaniline
Concen: 47.765 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:138 Resp: 697949

Ion	Ratio	Lower	Upper
138	100		
92	53.7	31.2	71.2
108	84.1	55.5	95.5



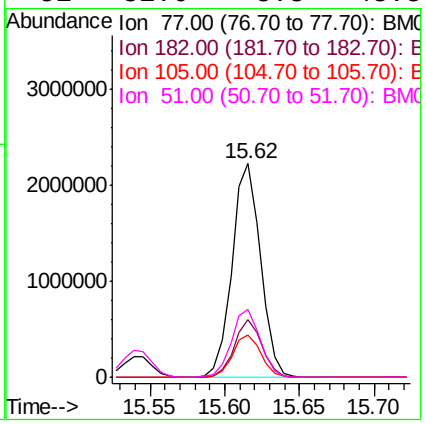


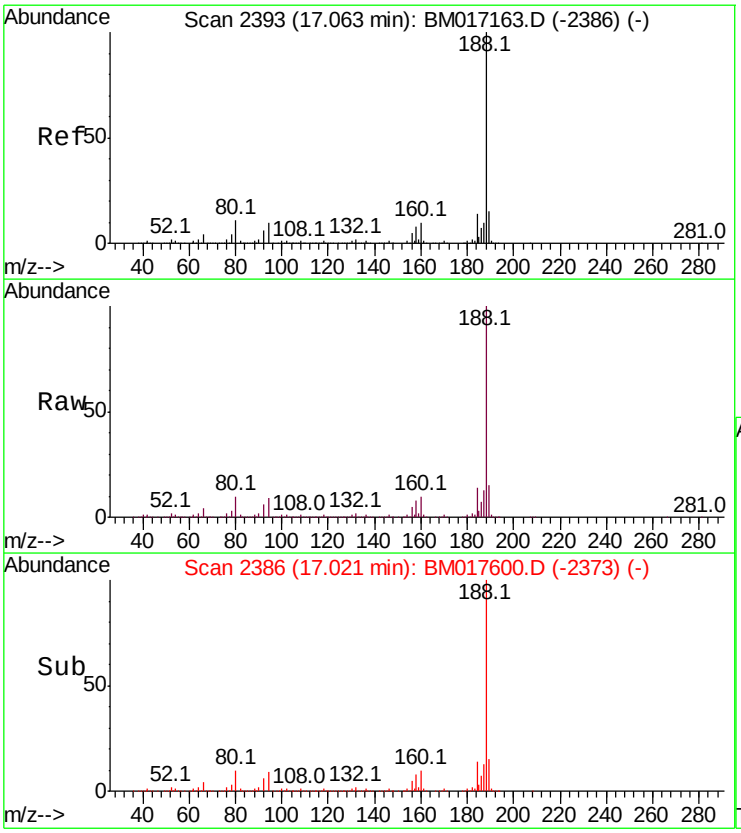
#63
Azobenzene
Concen: 55.827 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion: 77 Resp: 2957438

Ion	Ratio	Lower	Upper
77	100		
182	26.8	8.3	48.3
105	20.0	1.5	41.5
51	31.6	8.8	48.8

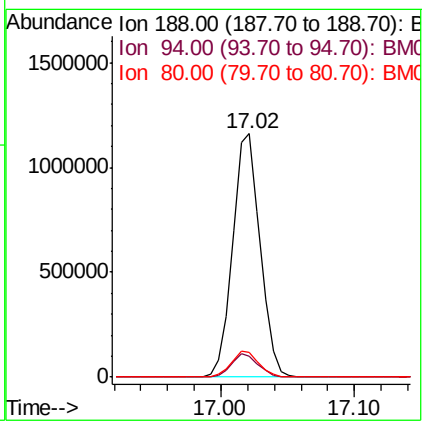


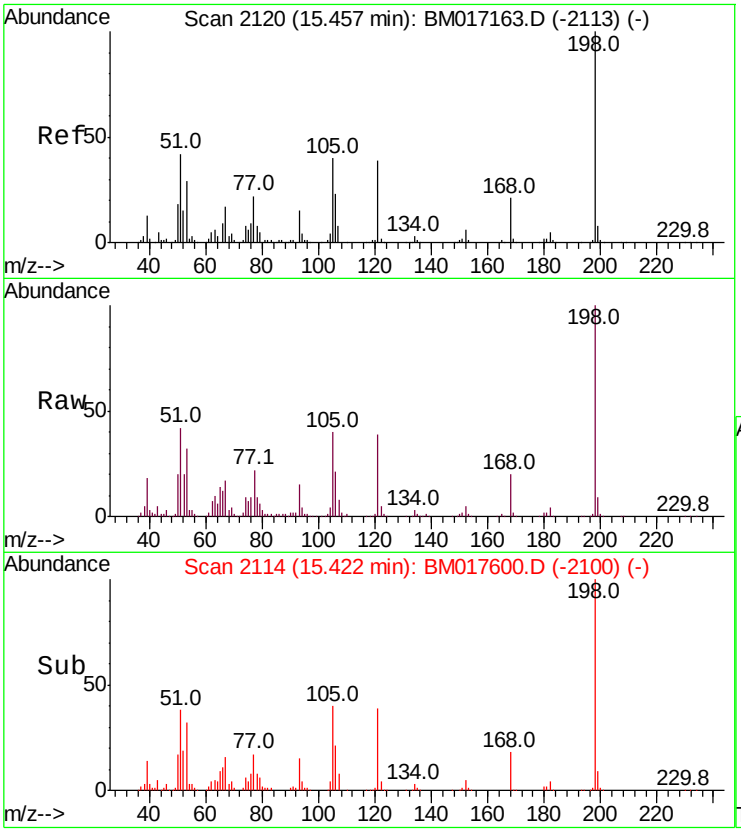


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:188 Resp: 1656452

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.4
80	10.0	7.7	11.5



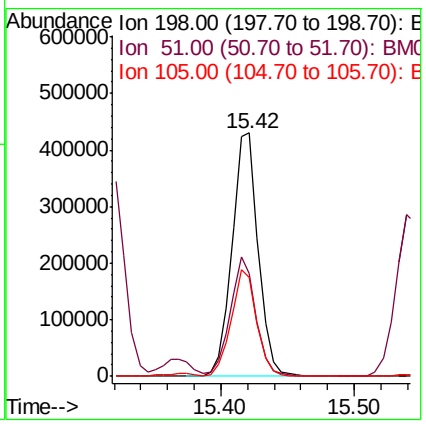


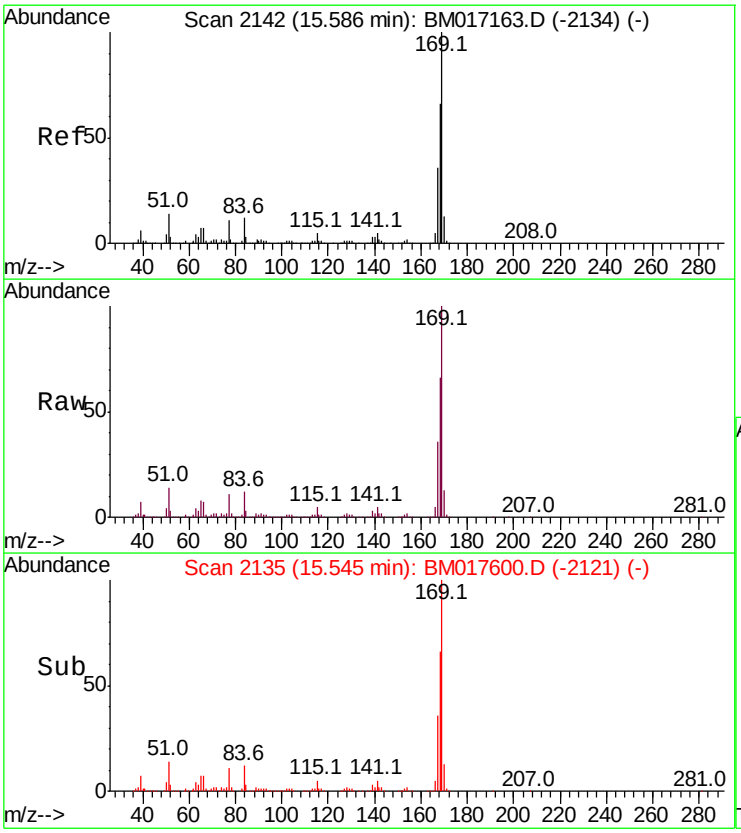
#65
4,6-Dinitro-2-methylphenol
Concen: 54.252 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:198 Resp: 588431

Ion	Ratio	Lower	Upper
198	100		
51	42.3	20.3	60.3
105	40.4	21.9	61.9

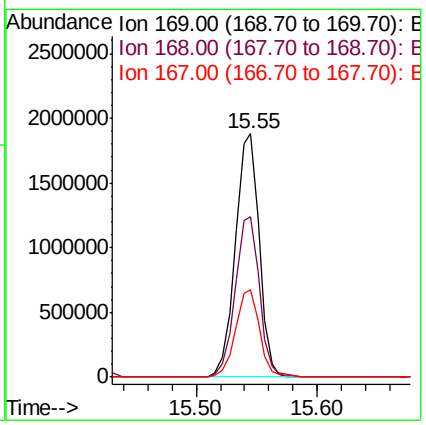


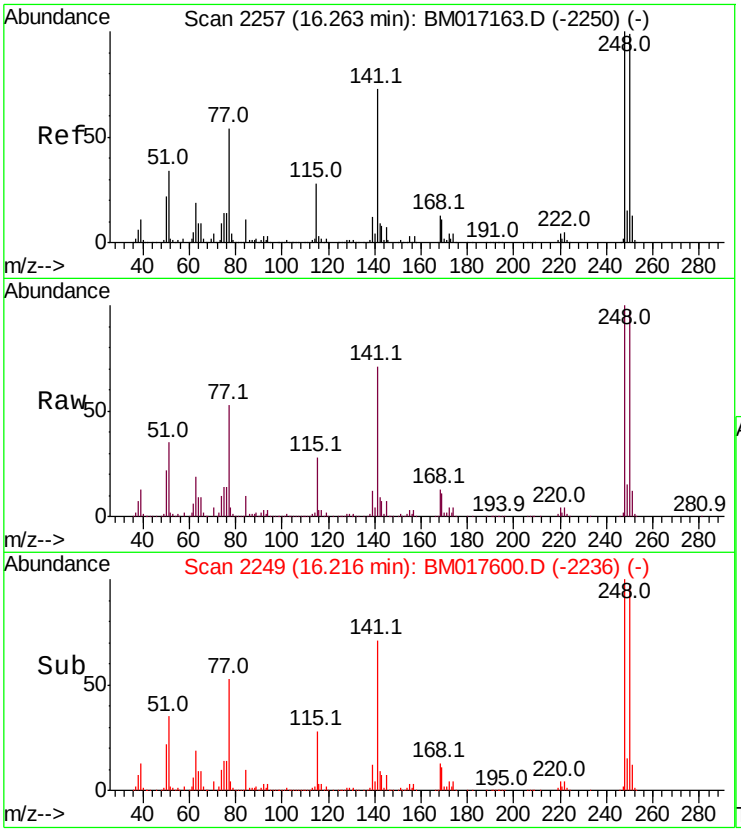


#66
n-Nitrosodiphenylamine
Concen: 51.455 ng
RT: 15.55 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:169 Resp: 2578697

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.2	78.4
167	35.7	28.4	42.6



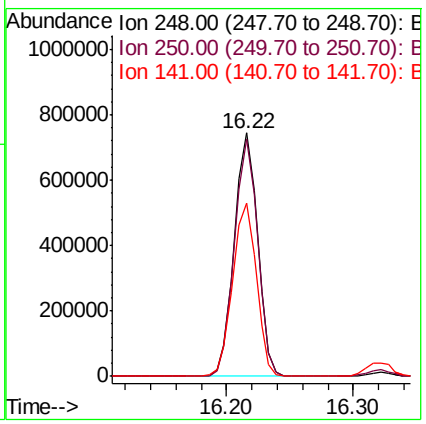


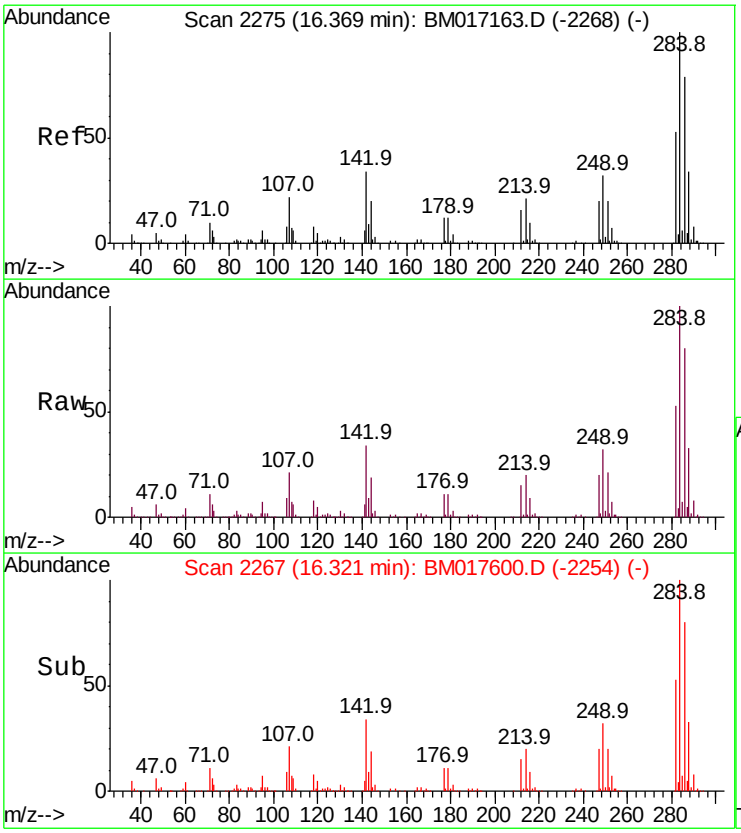
#67
4-Bromophenyl-phenylether
Concen: 51.888 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:248 Resp: 943729

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.1	112.7
141	71.2	55.6	83.4

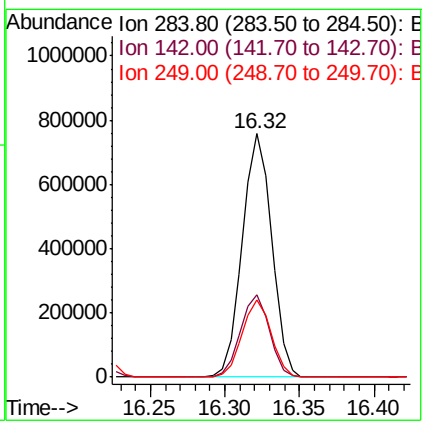


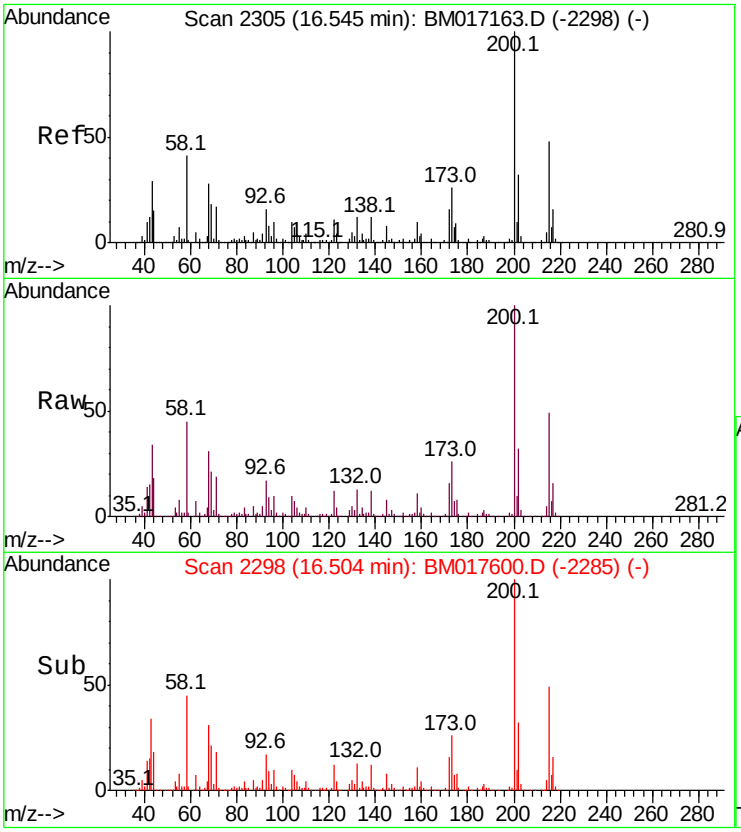


#68
Hexachlorobenzene
Concen: 48.814 ng
RT: 16.32 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:284 Resp: 1031295

Ion	Ratio	Lower	Upper
284	100		
142	33.9	25.0	37.6
249	31.7	25.5	38.3



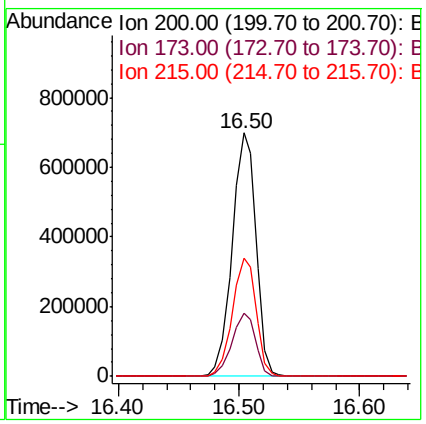


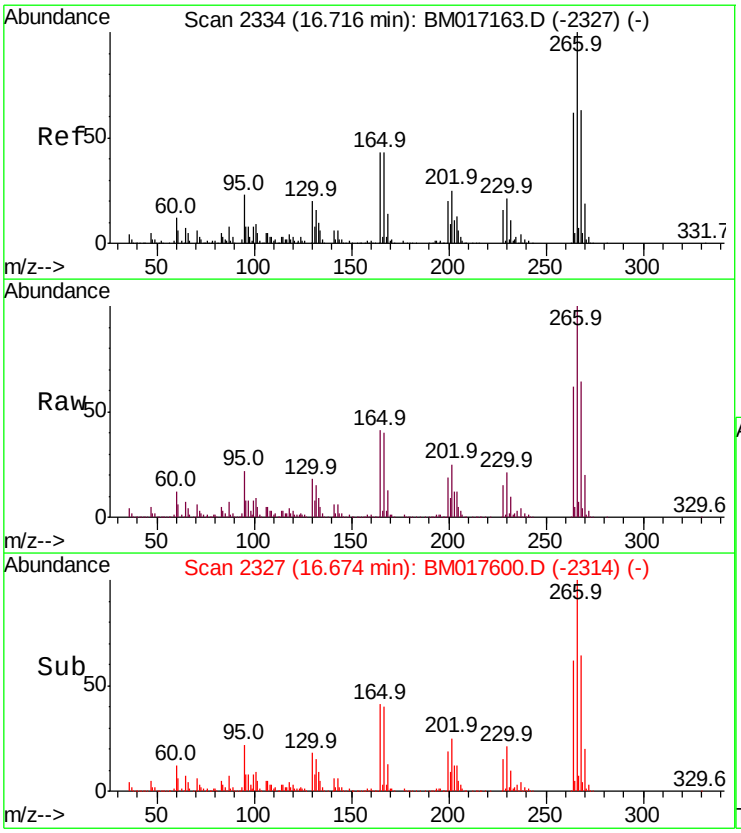
#69
Atrazine
Concen: 53.526 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:200 Resp: 960079

Ion	Ratio	Lower	Upper
200	100		
173	26.2	7.0	47.0
215	48.6	27.3	67.3

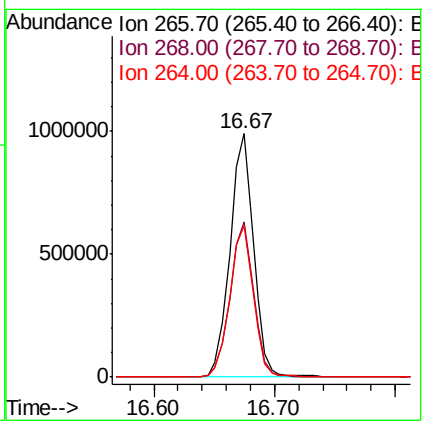


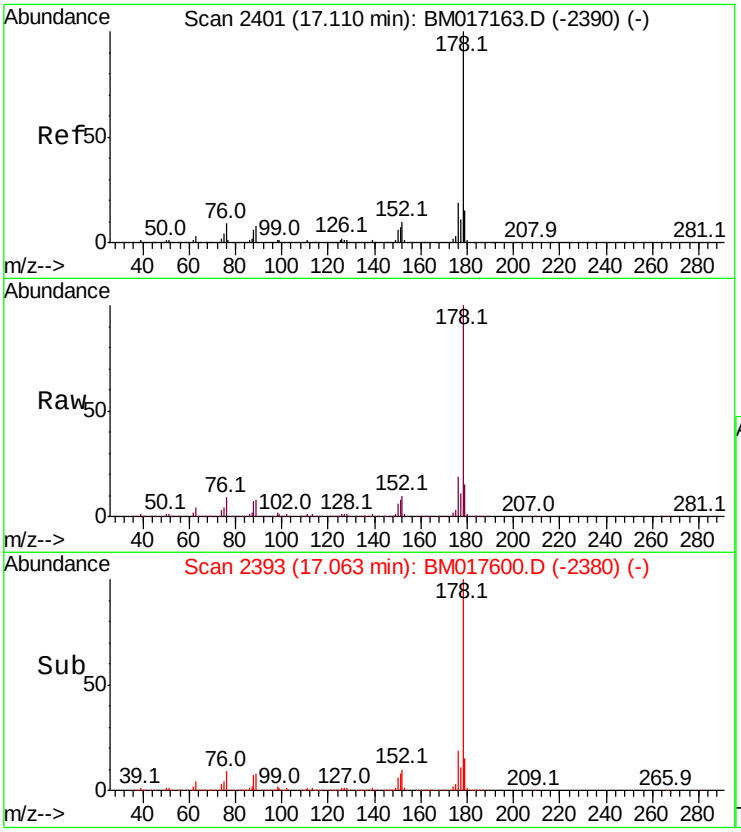


#70
Pentachlorophenol
Concen: 93.466 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:266 Resp: 1352715

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.7	76.1
264	62.5	50.4	75.6



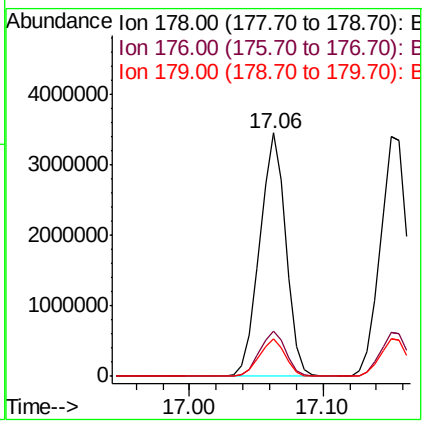


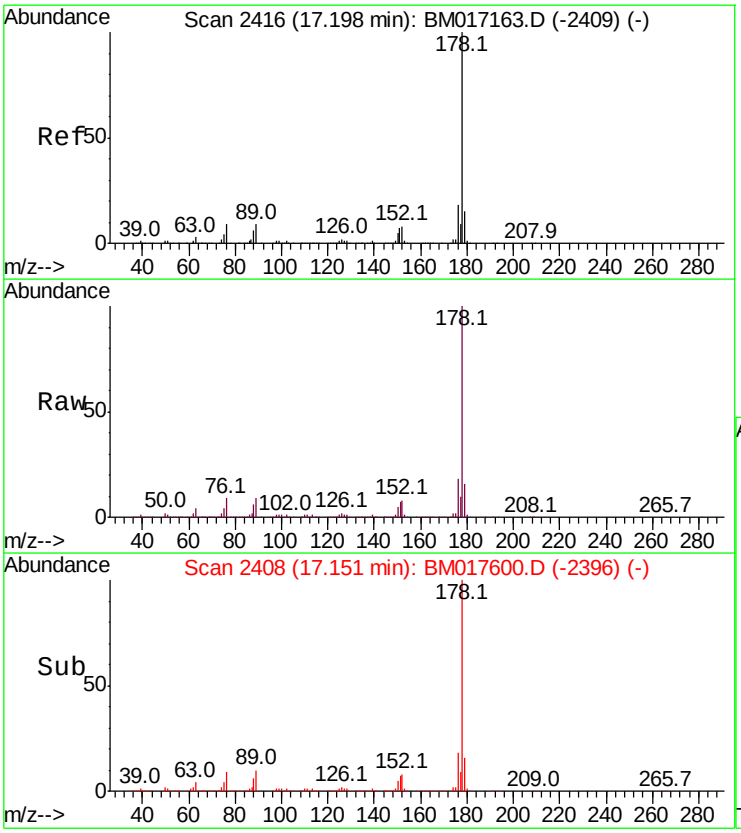
#71
Phenanthrene
Concen: 52.214 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:178 Resp: 4666438

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.4	12.3	18.5

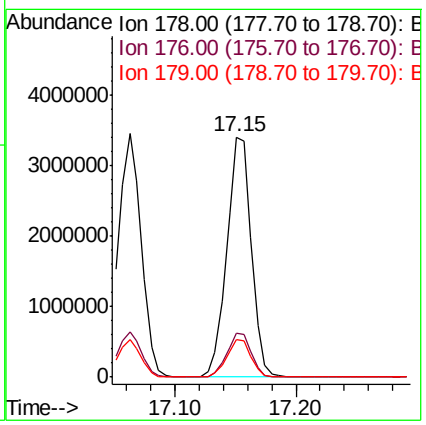


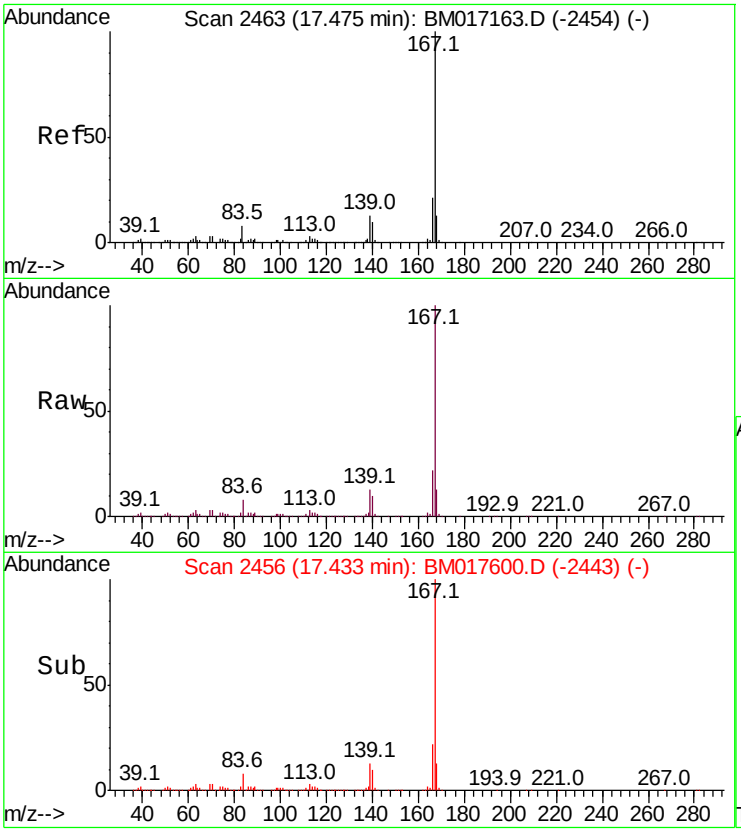


#72
Anthracene
Concen: 56.344 ng
RT: 17.15 min Scan# 2408
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:178 Resp: 4784695

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	15.5	12.2	18.2



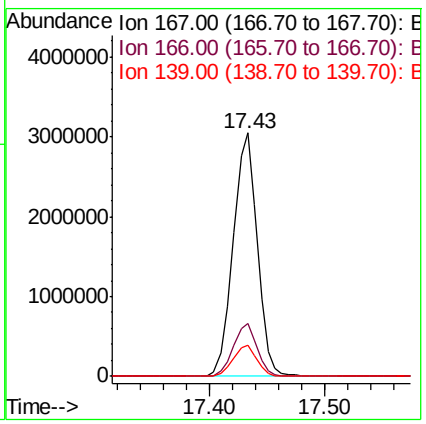


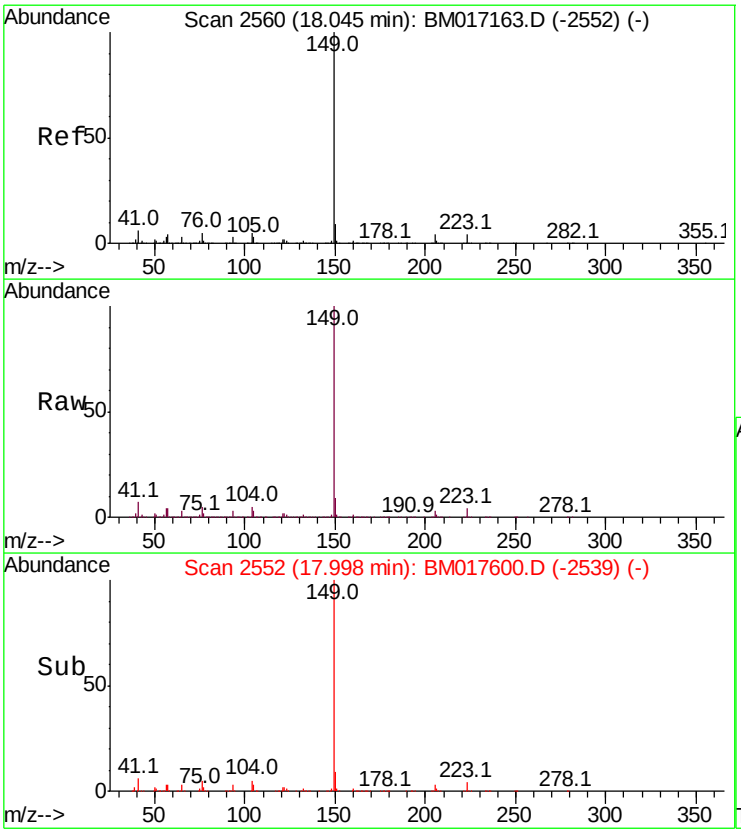
#73
Carbazole
Concen: 50.794 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:167 Resp: 4406069

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.8	10.1	15.1

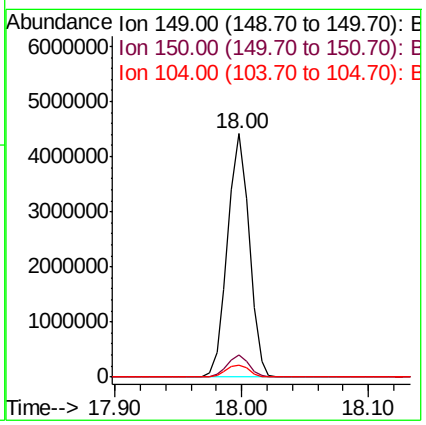


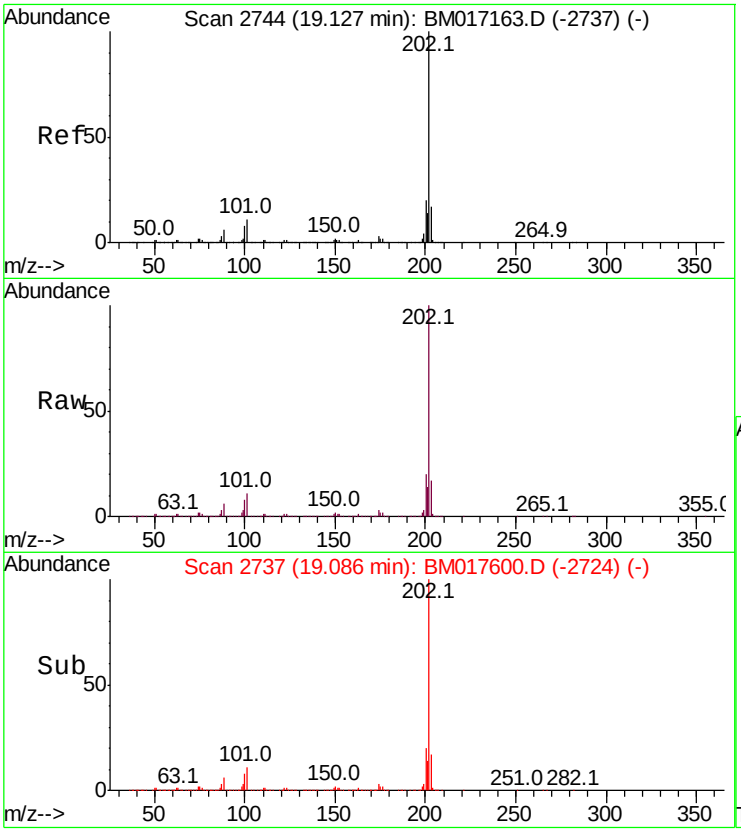


#74
Di-n-butylphthalate
Concen: 57.148 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:149 Resp: 5228504

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.0	4.3	6.5



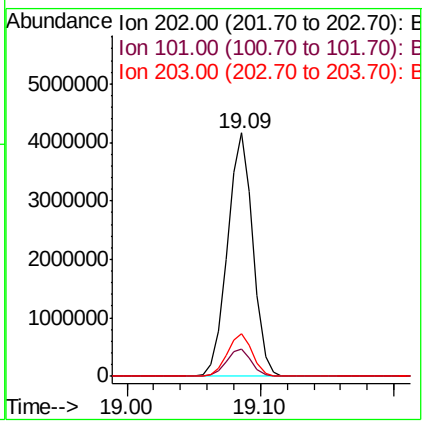


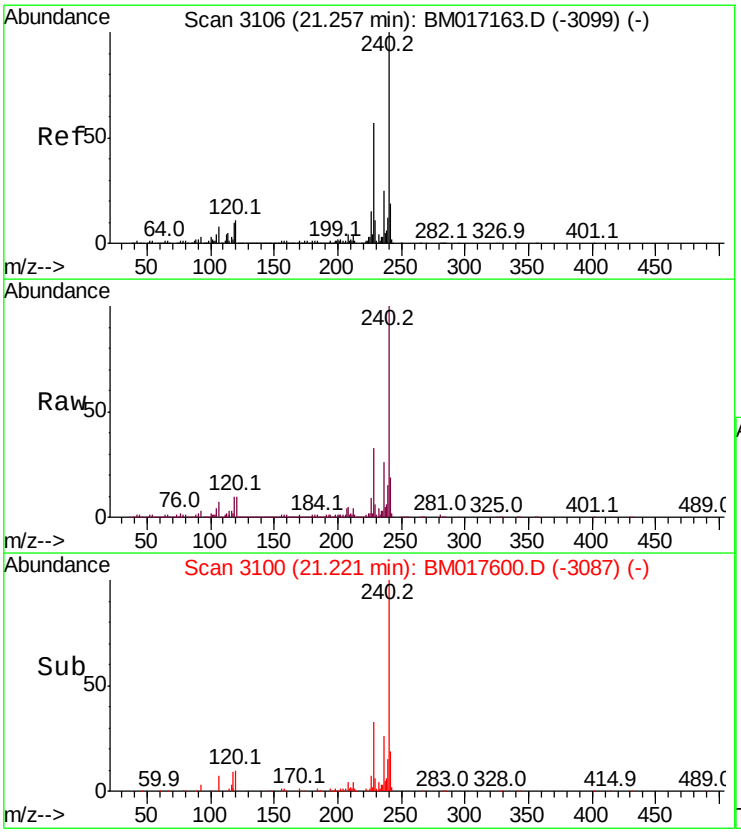
#75
Fluoranthene
Concen: 55.016 ng
RT: 19.09 min Scan# 2737
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:202 Resp: 5532735

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.0
203	17.3	0.0	37.2

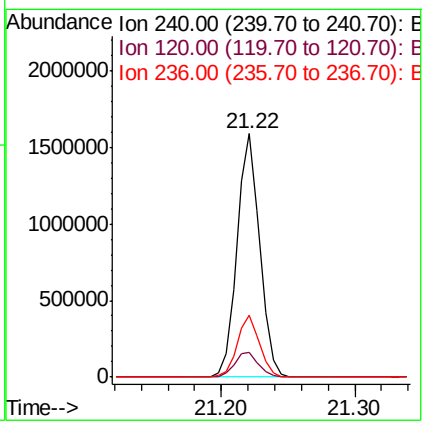


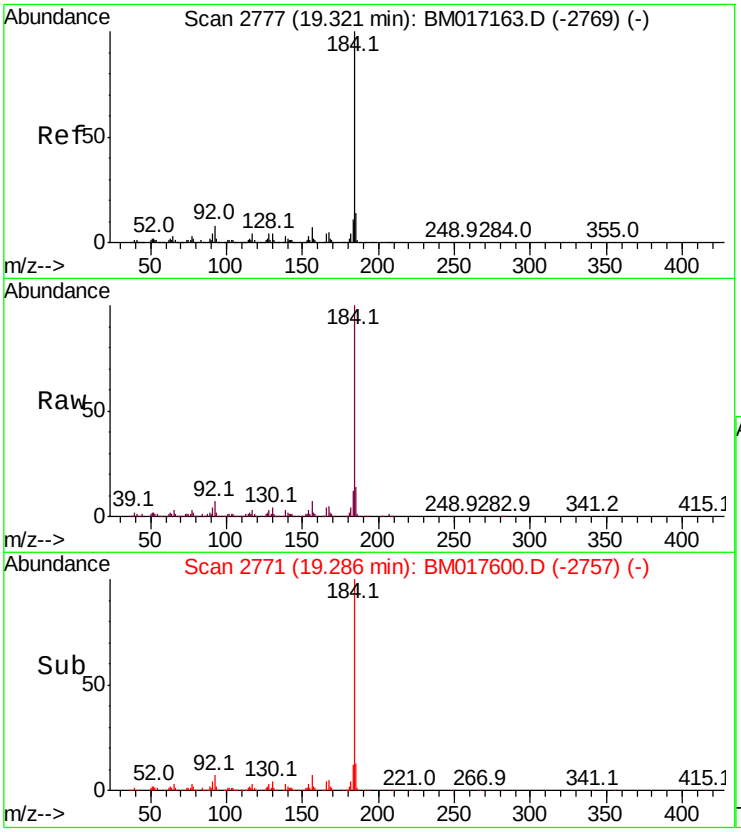


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:240 Resp: 1864092

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.1	12.1
236	25.6	19.9	29.9



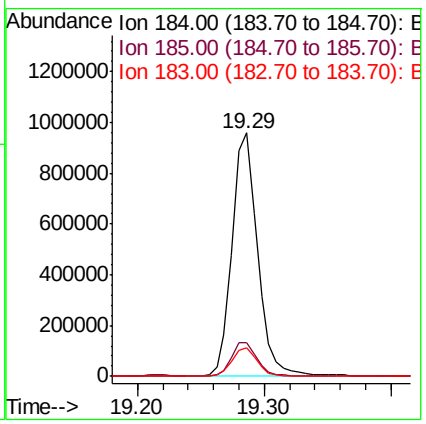


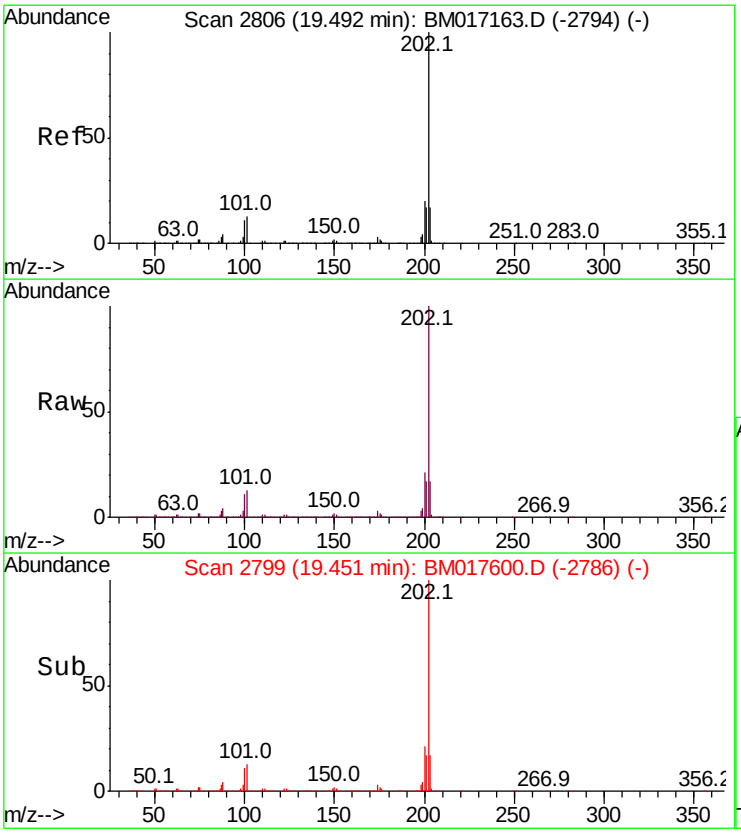
#77
Benzidine
Concen: 28.195 ng
RT: 19.29 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:184 Resp: 1332694

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.8
183	11.5	9.7	14.5

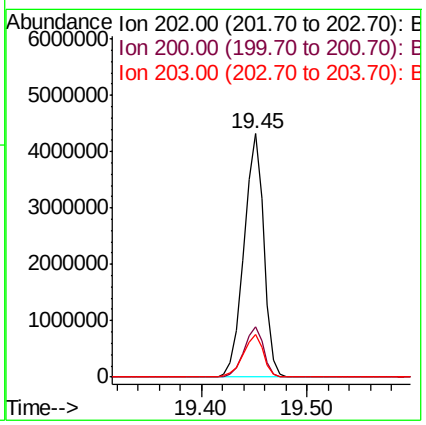


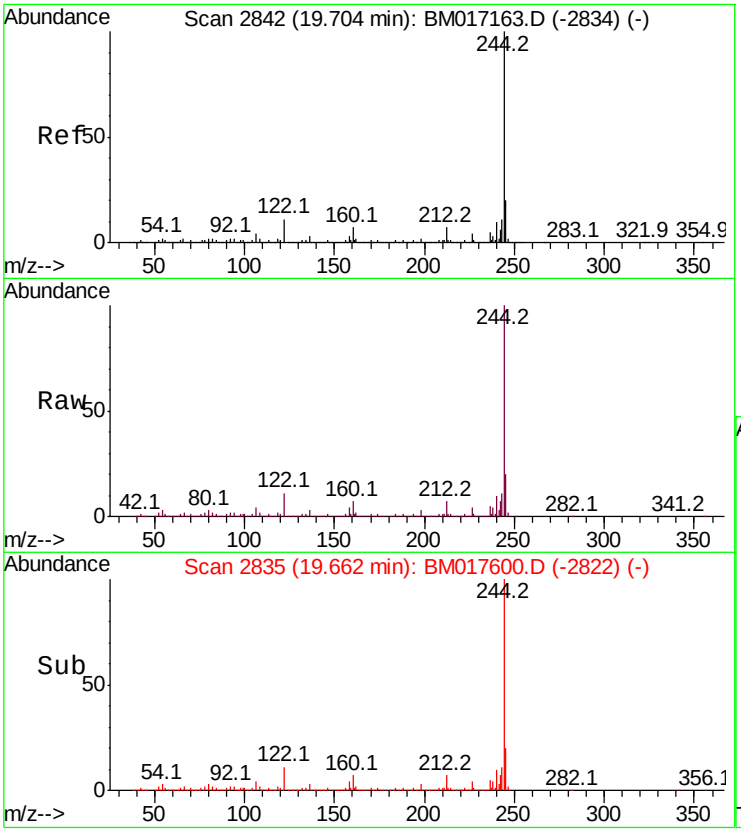


#78
Pyrene
Concen: 53.794 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:202 Resp: 5604509

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.3	24.5
203	17.5	13.9	20.9



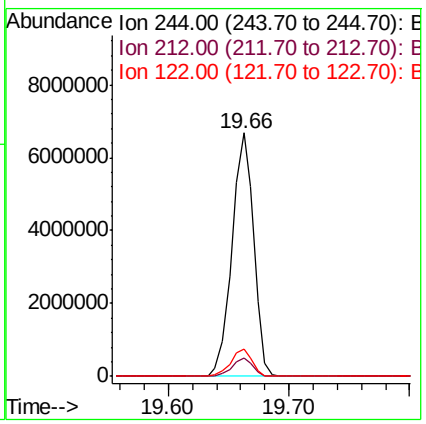


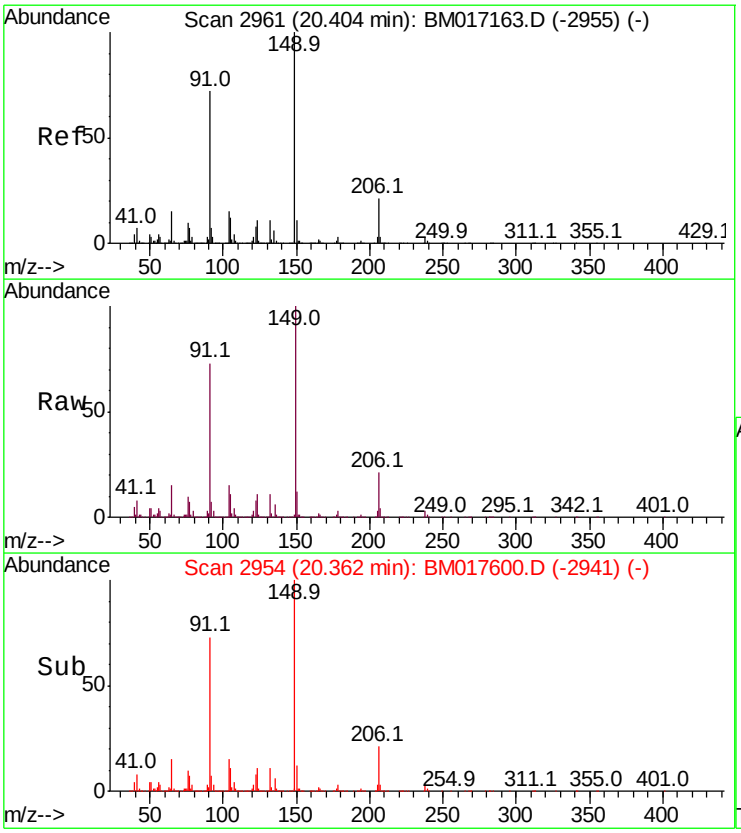
#79
Terphenyl-d14
Concen: 101.005 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:244 Resp: 8353239

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.5	8.3
122	11.3	8.4	12.6

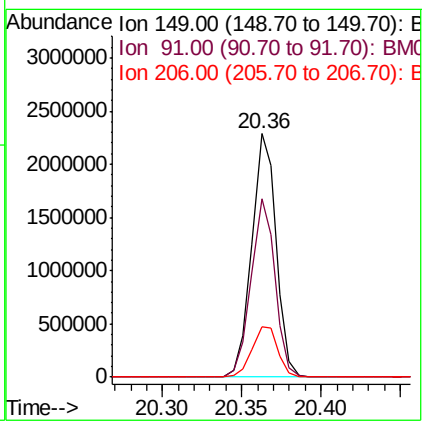


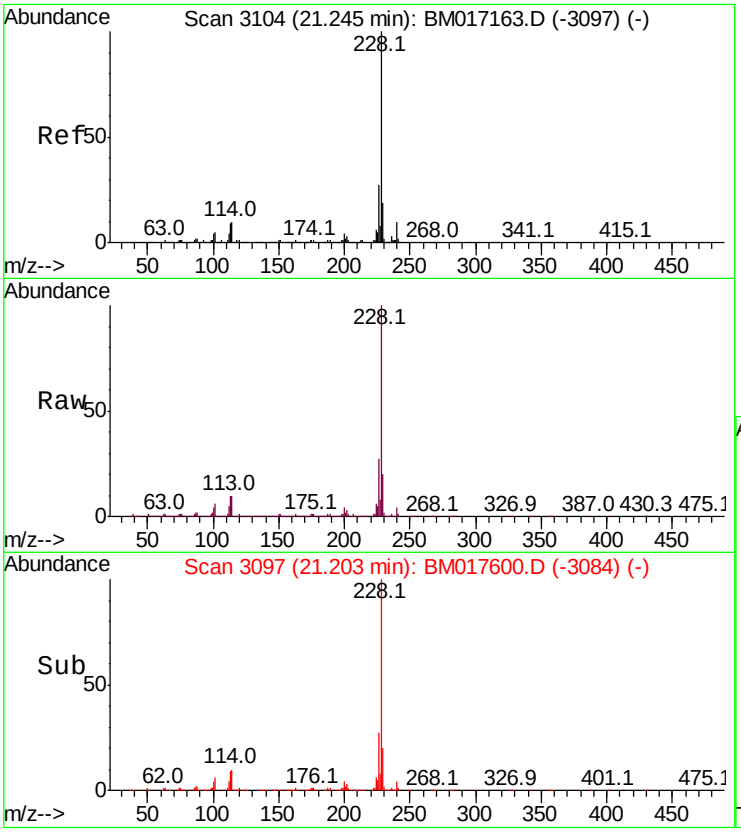


#80
Butylbenzylphthalate
Concen: 59.668 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:149 Resp: 2446895

Ion	Ratio	Lower	Upper
149	100		
91	73.5	51.3	76.9
206	20.9	18.0	27.0



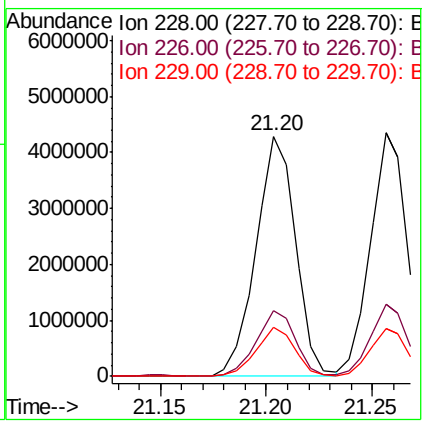


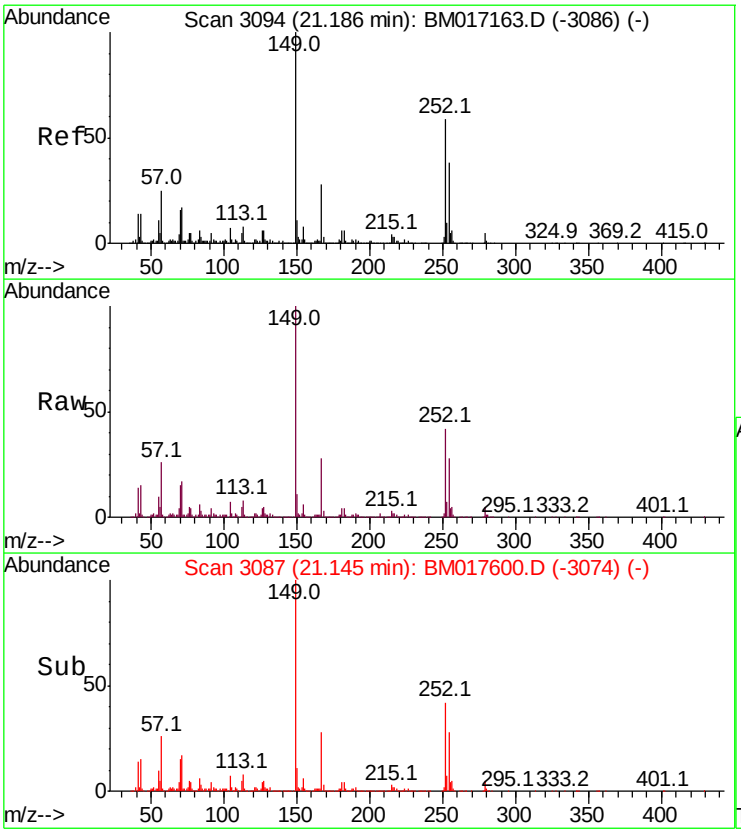
#81
Benzo(a)anthracene
Concen: 53.419 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:228 Resp: 5603649

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.0
229	20.2	15.9	23.9

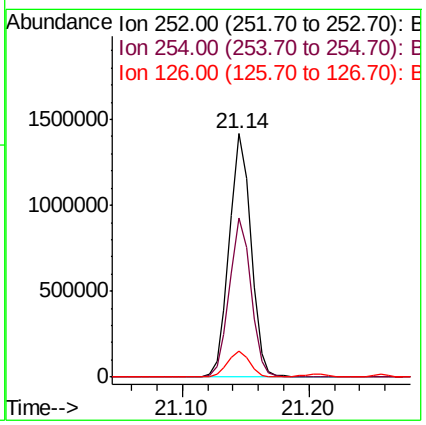


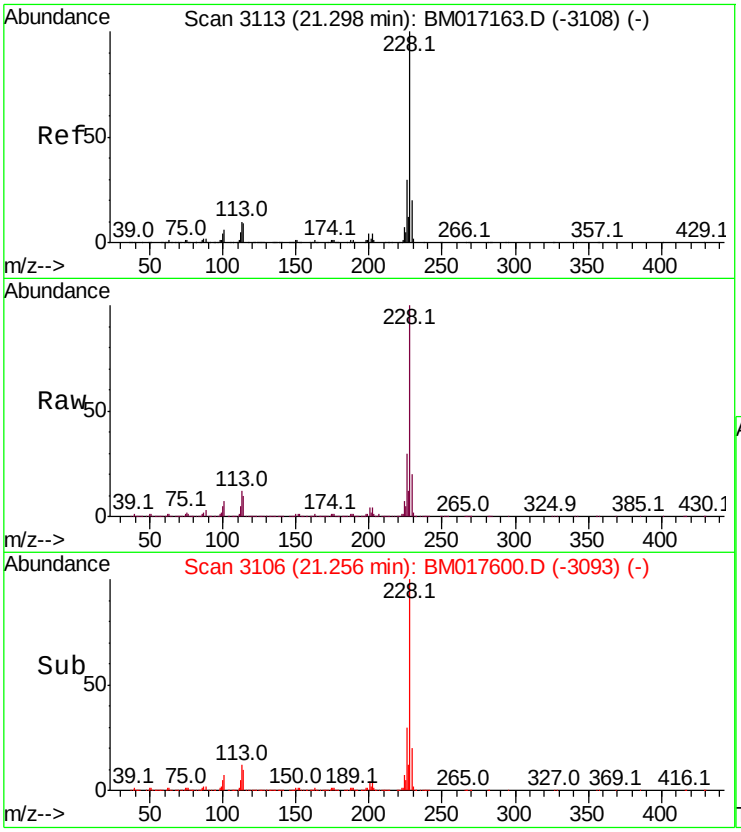


#82
3,3'-Dichlorobenzidine
Concen: 42.850 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:252 Resp: 1675293

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.1	78.1
126	10.4	8.6	12.8



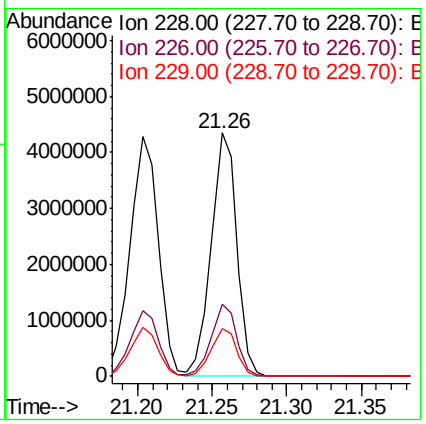


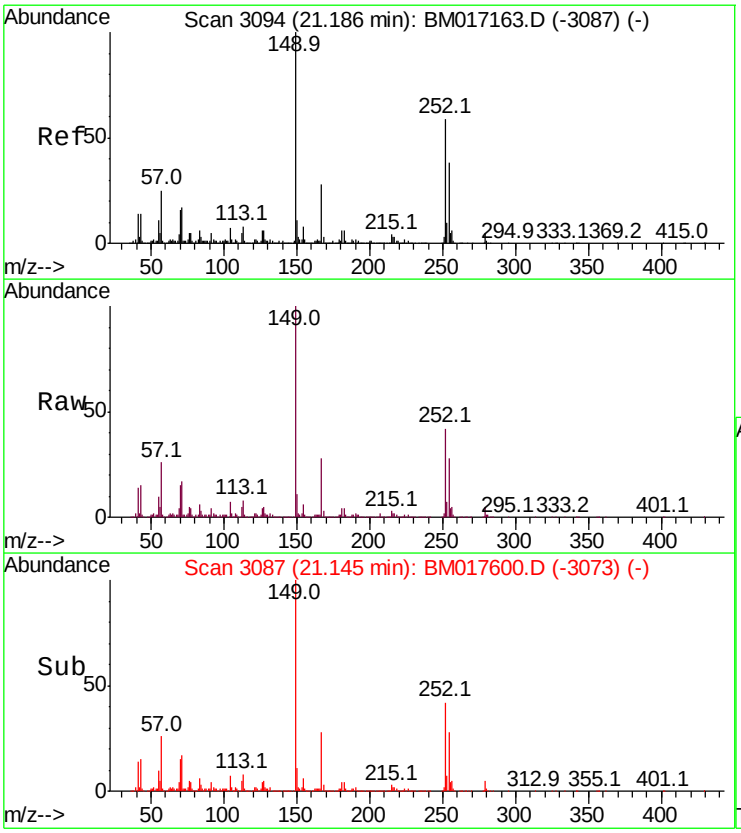
#83
Chrysene
Concen: 50.256 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:228 Resp: 5218096

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.3	34.9
229	19.8	15.6	23.4

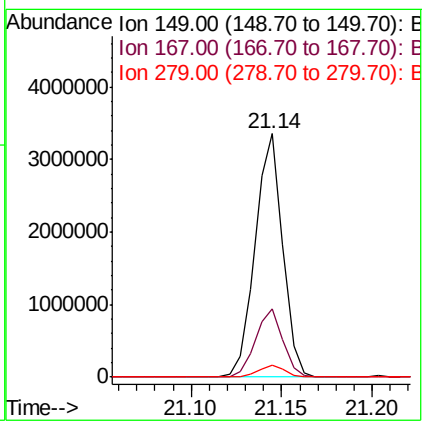


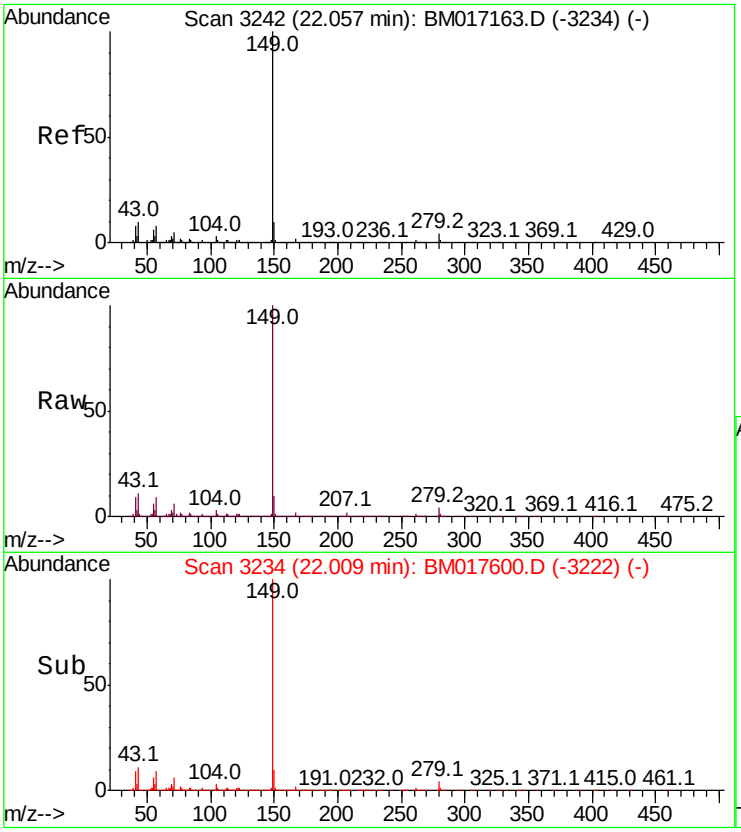


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.955 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:149 Resp: 3522297

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.2	33.4
279	4.8	3.6	5.4



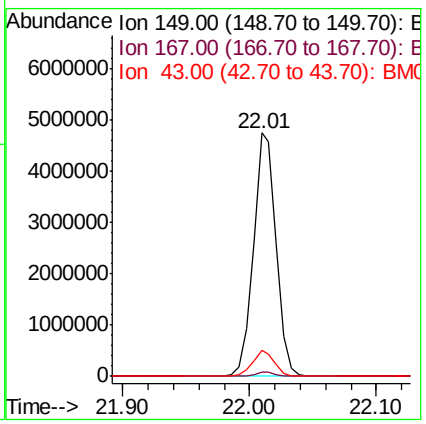


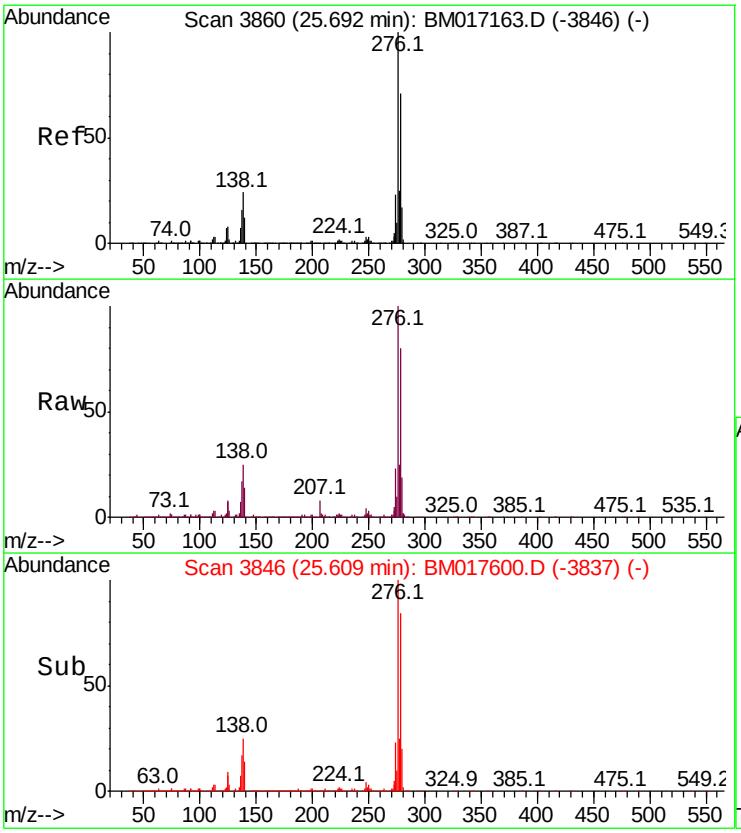
#85
Di-n-octyl phthalate
Concen: 56.224 ng
RT: 22.01 min Scan# 3234
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument : BNA_M
ClientSampleId : RT-3263MS

Tgt Ion:149 Resp: 5888651

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.4	7.2	10.8

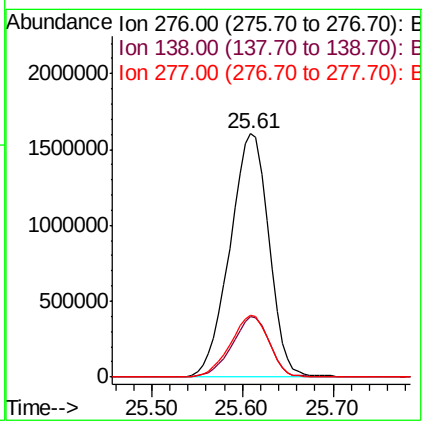


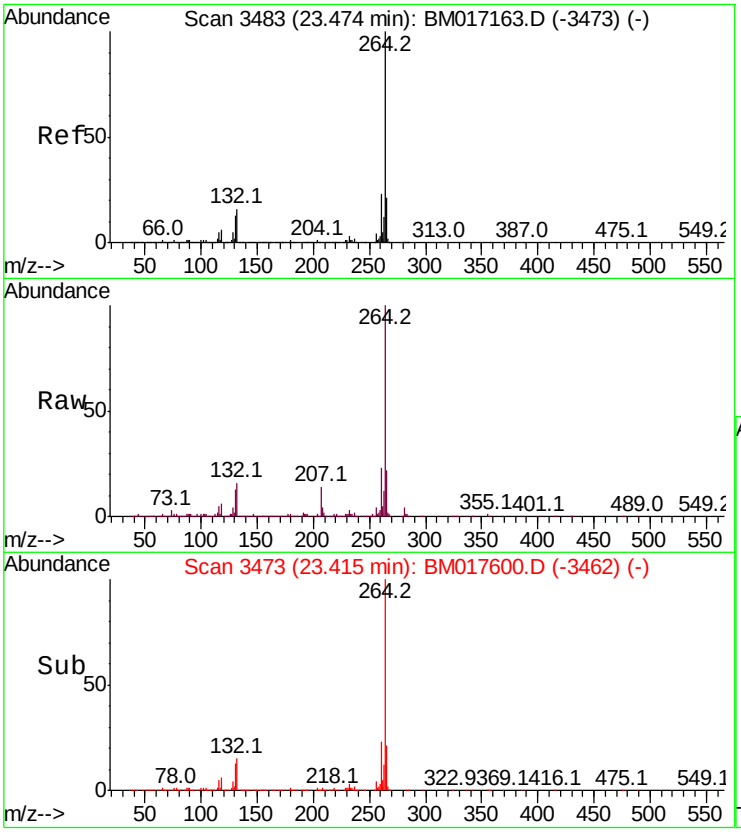


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.887 ng
RT: 25.61 min Scan# 3846
Delta R.T. -0.05 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:276 Resp: 4748299

Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.5	29.3
277	25.3	20.1	30.1



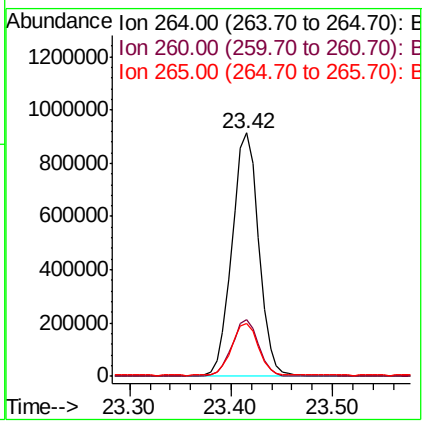


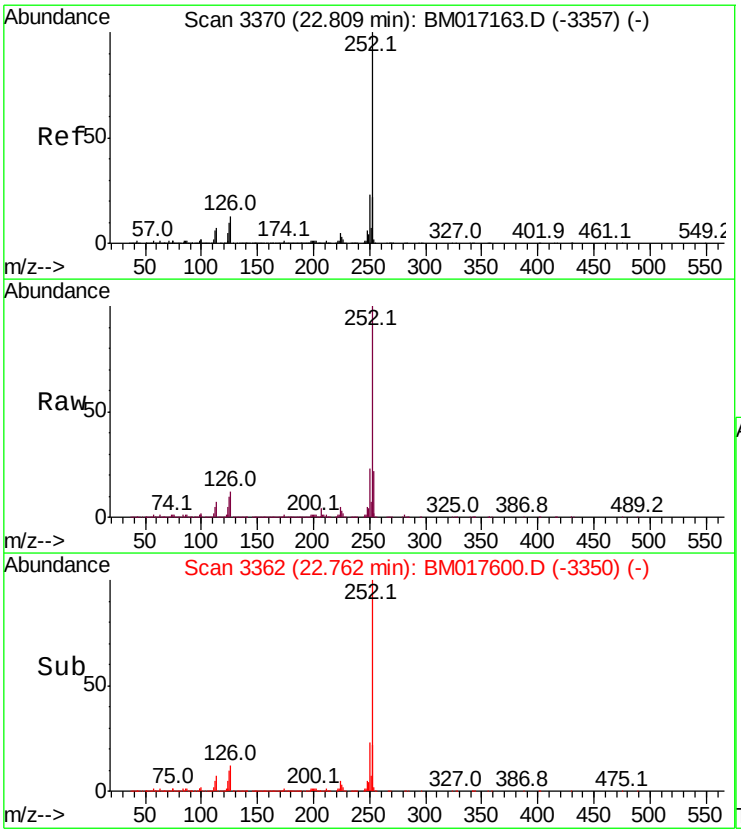
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3473
Delta R.T. -0.04 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:264 Resp: 1683233

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.5	17.8	26.8

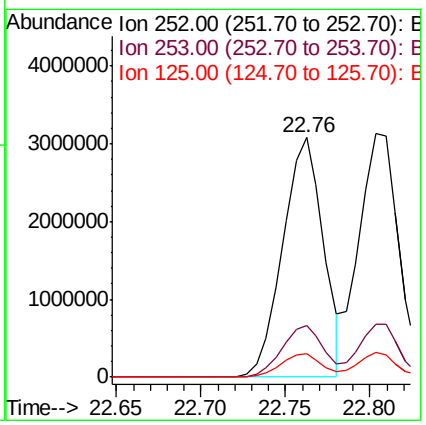


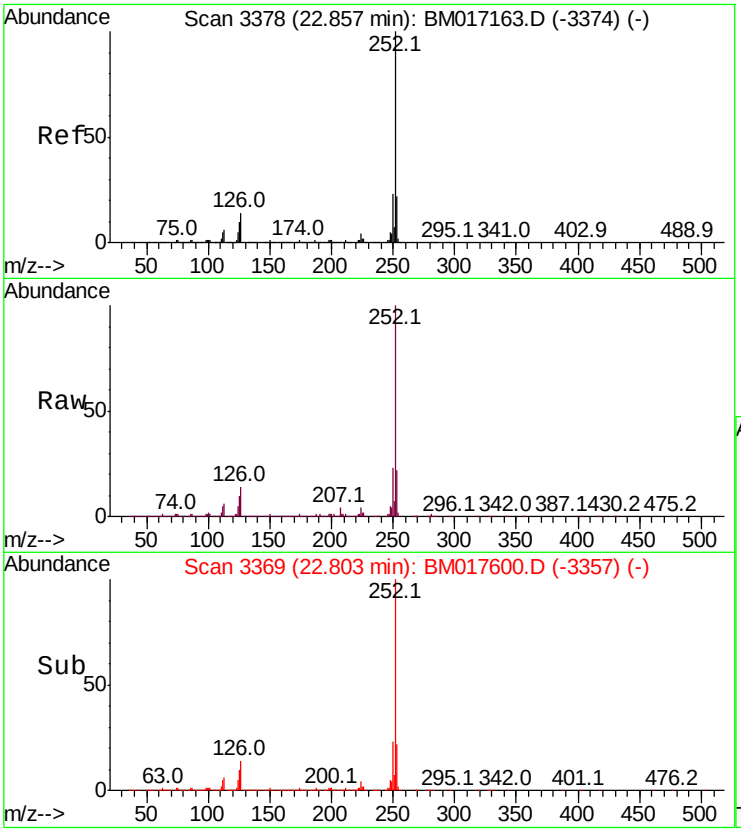


#88
Benzo(b)fluoranthene
Concen: 55.669 ng
RT: 22.76 min Scan# 3362
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:252 Resp: 5123164

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	9.6	7.5	11.3



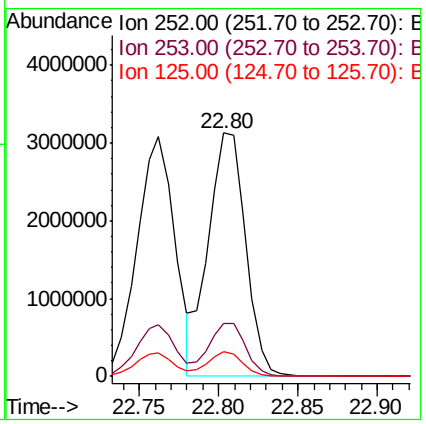


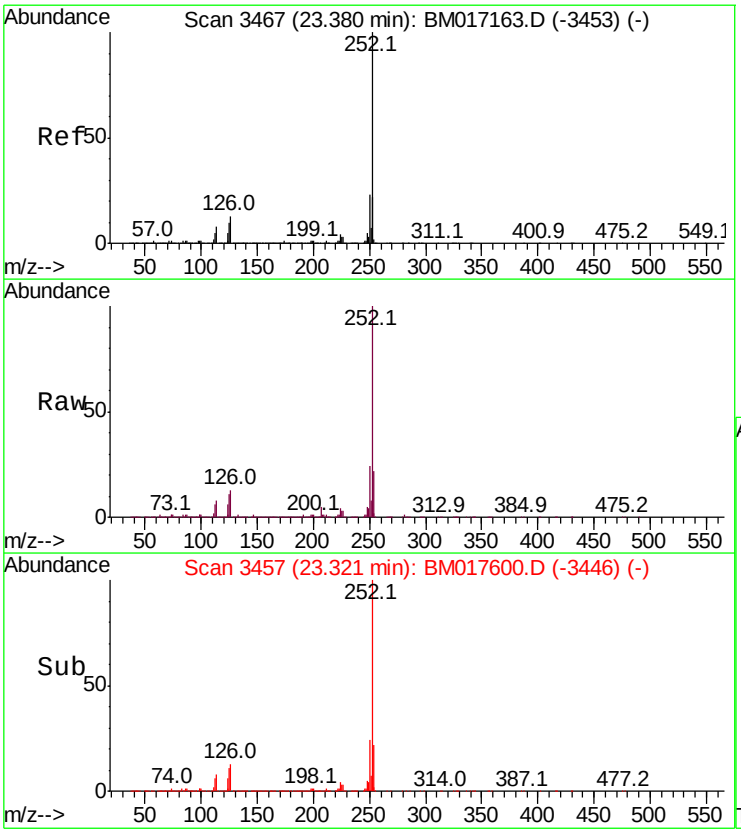
#89
Benzo(k)fluoranthene
Concen: 55.375 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.03 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:252 Resp: 5113507

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.1	8.2	12.2

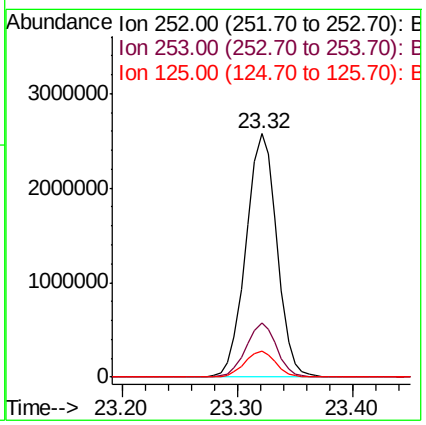


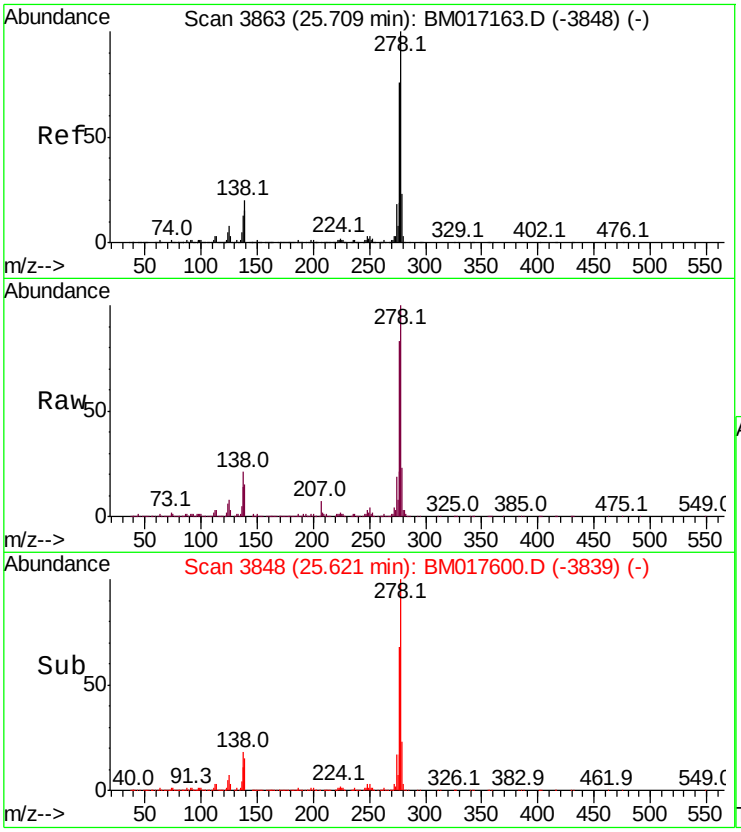


#90
Benzo(a)pyrene
Concen: 54.986 ng
RT: 23.32 min Scan# 3457
Delta R.T. -0.04 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:252 Resp: 4804625

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.7	8.6	13.0



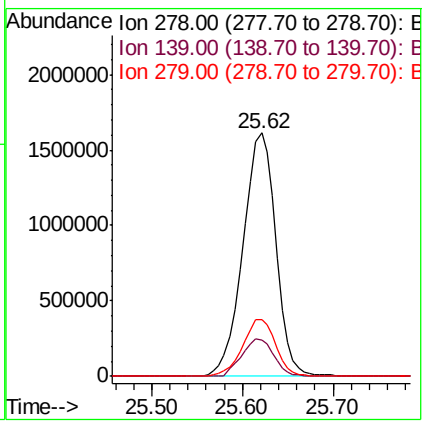


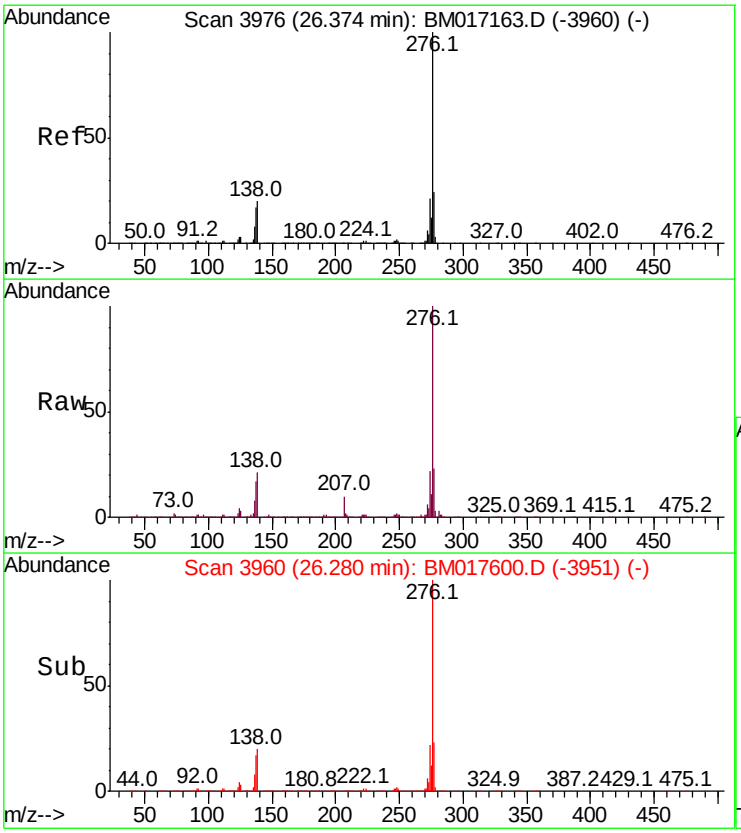
#91
Dibenzo(a,h)anthracene
Concen: 46.933 ng
RT: 25.62 min Scan# 3848
Delta R.T. -0.05 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Instrument :
BNA_M
ClientSampleId :
RT-3263MS

Tgt Ion:278 Resp: 4072061

Ion	Ratio	Lower	Upper
278	100		
139	15.1	12.7	19.1
279	23.4	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 45.114 ng
RT: 26.28 min Scan# 3960
Delta R.T. -0.05 min
Lab File: BM017600.D
Acq: 09 Nov 2018 20:24

Tgt Ion:276 Resp: 3879459

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	20.7	16.4	24.6