Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021119\
Data File : BM018761.D
Acq On : 11 Feb 2019 17:17
Operator : JU/SJ
Sample : PB116996BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB116995BSD

Quant Time: Feb 12 00:43:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	275782	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	1170682	20.00	ng		0.00
39) Acenaphthene-d10	14.37	164	675848	20.00	ng		0.00
64) Phenanthrene-d10	17.12	188	1595390	20.00	ng		0.00
76) Chrysene-d12	21.32	240	1824994	20.00	ng		0.00
87) Perylene-d12	23.57	264	1900612	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	2436703	144.77	ng		0.00
7) Phenol-d6	6.89	99	3475241	146.56	ng		0.00
23) Nitrobenzene-d5	8.89	82	1799330	71.07	ng		0.00
42) 2,4,6-Tribromophenol	15.87	330	1544521	158.54	ng		0.00
45) 2-Fluorobiphenyl	12.98	172	3633534	71.37	ng		0.00
79) Terphenyl-d14	19.75	244	6913407	78.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	305048	41.611	ng		100
3) Pyridine	3.66	79	944262	47.221	ng		98
4) n-Nitrosodimethylamine	3.58	42	258868	50.887	ng		99
6) Aniline	7.06	93	1334586	45.937	ng		98
8) 2-Chlorophenol	7.28	128	803175	43.463	ng		98
9) Benzaldehyde	6.87	77	766047	74.005	ng		99
10) Phenol	6.92	94	1086279	43.539	ng		100
11) bis(2-Chloroethyl)ether	7.16	93	808432	42.478	ng		98
12) 1,3-Dichlorobenzene	7.60	146	865251	41.640	ng		99
13) 1,4-Dichlorobenzene	7.75	146	884987	41.835	ng		99
14) 1,2-Dichlorobenzene	8.06	146	849516	41.807	ng		98
15) Benzyl Alcohol	7.96	79	831136	44.113	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.25	45	768909	41.743	ng		100
17) 2-Methylphenol	8.16	107	696204	43.843	ng		97
18) Hexachloroethane	8.78	117	328677	42.562	ng		98
19) n-Nitroso-di-n-propylamine	8.53	70	791199	43.095	ng		99
20) 3+4-Methylphenols	8.49	107	963826	43.956	ng		98
22) Acetophenone	8.55	105	1309517	40.733	ng	#	99
24) Nitrobenzene	8.93	77	1095561	41.687	ng		99
25) Isophorone	9.45	82	1985664	49.153	ng		99
26) 2-Nitrophenol	9.63	139	451919	43.180	ng		97
27) 2,4-Dimethylphenol	9.69	122	747970	48.932	ng		98
28) bis(2-Chloroethoxy)methane	9.93	93	1148185	43.952	ng		99
29) 2,4-Dichlorophenol	10.16	162	755818	43.062	ng		99
30) 1,2,4-Trichlorobenzene	10.37	180	825992	40.750	ng		98
31) Naphthalene	10.56	128	2528931	44.293	ng		99
32) Benzoic acid	9.85	122	542486	40.684	ng		98
33) 4-Chloroaniline	10.68	127	1118913	43.840	ng		99
34) Hexachlorobutadiene	10.82	225	462688	39.326	ng		100
35) Caprolactam	11.49	113	217705	30.392	ng		99
36) 4-Chloro-3-methylphenol	11.80	107	909056	42.957	ng		99
37) 2-Methylnaphthalene	12.17	142	1872451	46.580	ng		99
38) 1-Methylnaphthalene	12.39	142	1792022	45.588	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.54	216	905136	41.866	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021119\
Data File : BM018761.D
Acq On : 11 Feb 2019 17:17
Operator : JU/SJ
Sample : PB116996BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB116995BSD

Quant Time: Feb 12 00:43:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.51	237	1229165	111.201	ng	98
43) 2,4,6-Trichlorophenol	12.79	196	629958	44.015	ng	100
44) 2,4,5-Trichlorophenol	12.86	196	674453	44.960	ng	99
46) 1,1'-Biphenyl	13.20	154	2391136	41.102	ng	98
47) 2-Chloronaphthalene	13.24	162	1848626	41.141	ng	100
48) 2-Nitroaniline	13.46	65	662924	44.422	ng	97
49) Acenaphthylene	14.09	152	3043711	45.491	ng	100
50) Dimethylphthalate	13.83	163	2447685	43.456	ng	100
51) 2,6-Dinitrotoluene	13.96	165	537761	44.074	ng	97
52) Acenaphthene	14.43	154	1762795	42.968	ng	100
53) 3-Nitroaniline	14.29	138	580579	42.113	ng	97
54) 2,4-Dinitrophenol	14.50	184	710758	90.955	ng	99
55) Dibenzofuran	14.77	168	2875871	42.648	ng	99
56) 4-Nitrophenol	14.60	139	1001486	91.002	ng	100
57) 2,4-Dinitrotoluene	14.75	165	773245	45.996	ng	99
58) Fluorene	15.42	166	2368599	45.914	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.99	232	632628	47.710	ng	99
60) Diethylphthalate	15.20	149	2530360	43.550	ng	99
61) 4-Chlorophenyl-phenylether	15.42	204	1183315	40.911	ng	96
62) 4-Nitroaniline	15.46	138	594791	44.009	ng	98
63) Azobenzene	15.71	77	2668142	42.829	ng	98
65) 4,6-Dinitro-2-methylphenol	15.51	198	460394	41.102	ng	96
66) n-Nitrosodiphenylamine	15.63	169	2075694	41.181	ng	100
67) 4-Bromophenyl-phenylether	16.31	248	716198	40.106	ng	99
68) Hexachlorobenzene	16.42	284	833641	40.162	ng	97
69) Atrazine	16.59	200	712174	43.826	ng	100
70) Pentachlorophenol	16.76	266	1107376	82.857	ng	99
71) Phenanthrene	17.16	178	3790879	44.214	ng	99
72) Anthracene	17.25	178	3867251	46.341	ng	99
73) Carbazole	17.53	167	3588145	41.154	ng	99
74) Di-n-butylphthalate	18.08	149	4418234	44.063	ng	100
75) Fluoranthene	19.18	202	4523894	45.678	ng	99
77) Benzidine	19.38	184	5824619	141.713	ng	99
78) Pyrene	19.54	202	4693033	44.277	ng	99
80) Butylbenzylphthalate	20.45	149	2171412	44.952	ng	98
81) Benzo(a)anthracene	21.30	228	4824436	45.350	ng	99
82) 3,3'-Dichlorobenzidine	21.24	252	1910813	45.448	ng	98
83) Chrysene	21.35	228	4487776	44.013	ng	100
84) Bis(2-ethylhexyl)phthalate	21.22	149	3138682	44.394	ng	99
85) Di-n-octyl phthalate	22.10	149	5466698	46.005	ng	100
86) Indeno(1,2,3-cd)pyrene	25.87	276	5453248	46.322	ng	100
88) Benzo(b)fluoranthene	22.89	252	4923169	45.274	ng	100
89) Benzo(k)fluoranthene	22.94	252	4871450	44.998	ng	100
90) Benzo(a)pyrene	23.48	252	4781729	46.419	ng	99
91) Dibenzo(a,h)anthracene	25.89	278	4619788	45.266	ng	100
92) Benzo(g,h,i)perylene	26.58	276	4301590	45.273	ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021119\
Data File : BM018761.D
Acq On : 11 Feb 2019 17:17
Operator : JU/SJ
Sample : PB116996BSD
Misc :
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Instrument :
BNA_M
ClientSampleId :
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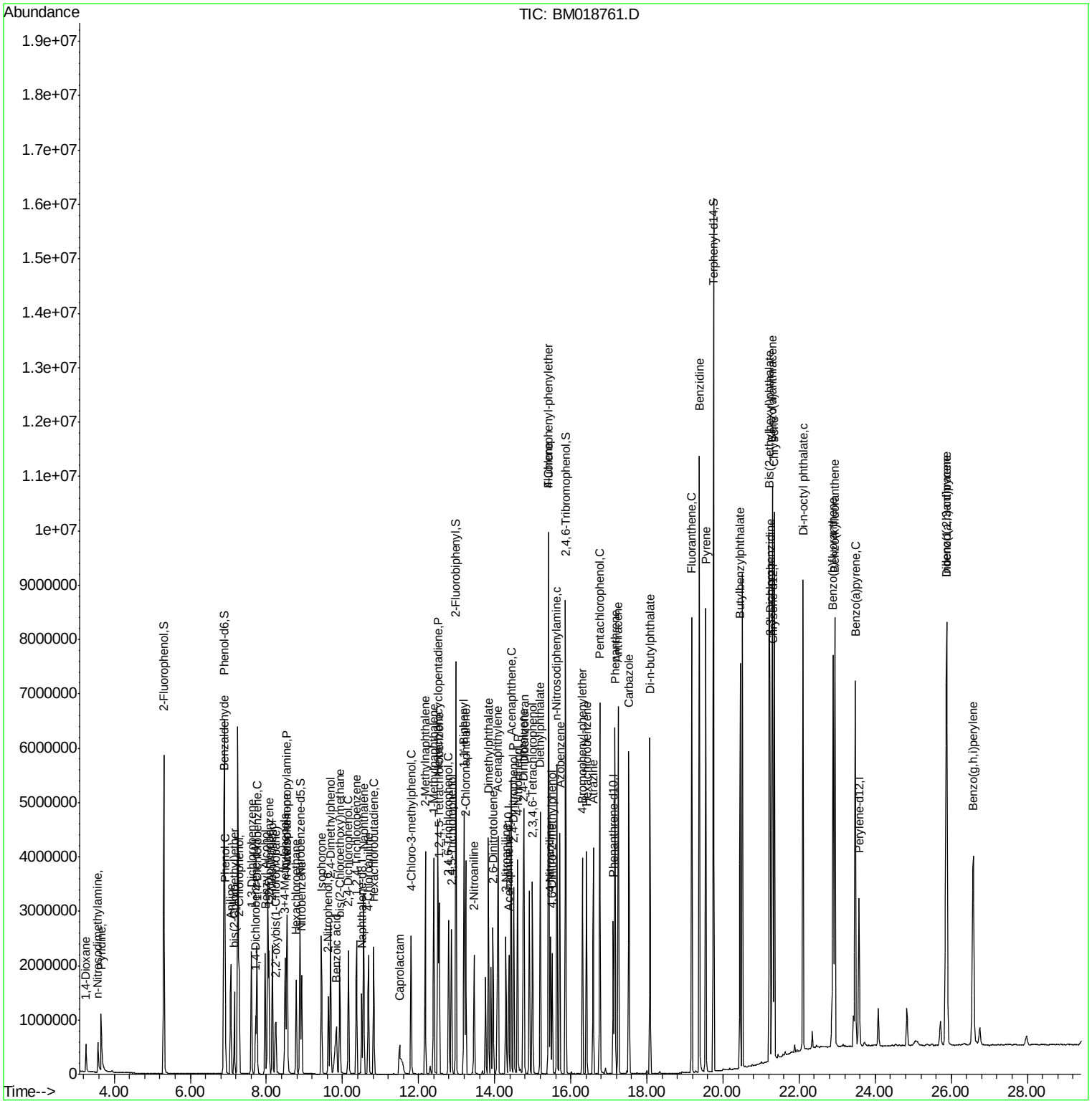
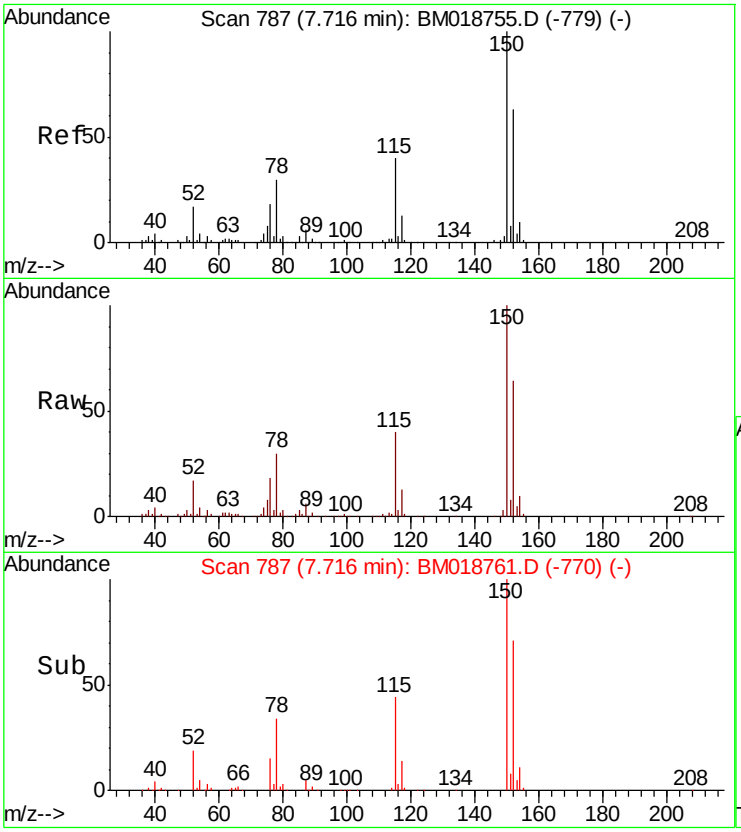
Quant Time: Feb 12 00:43:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



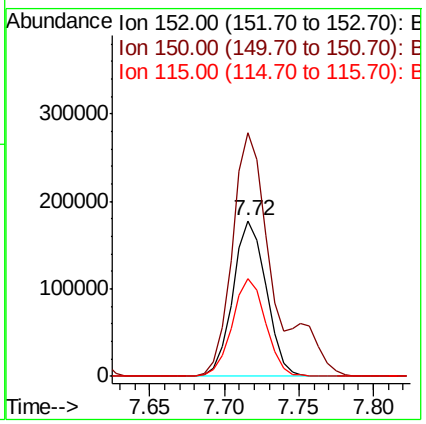


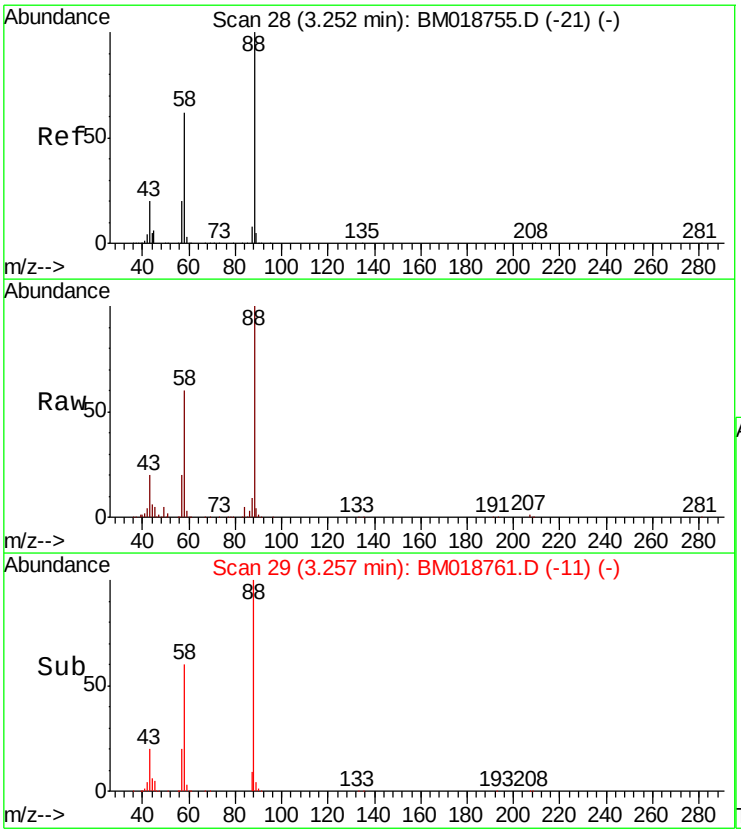
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:152 Resp: 275782

Ion	Ratio	Lower	Upper
152	100		
150	156.2	127.3	190.9
115	62.3	50.8	76.2

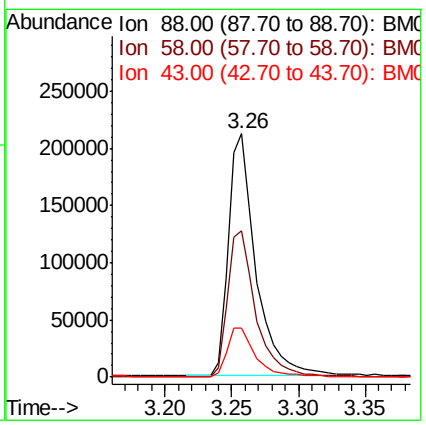


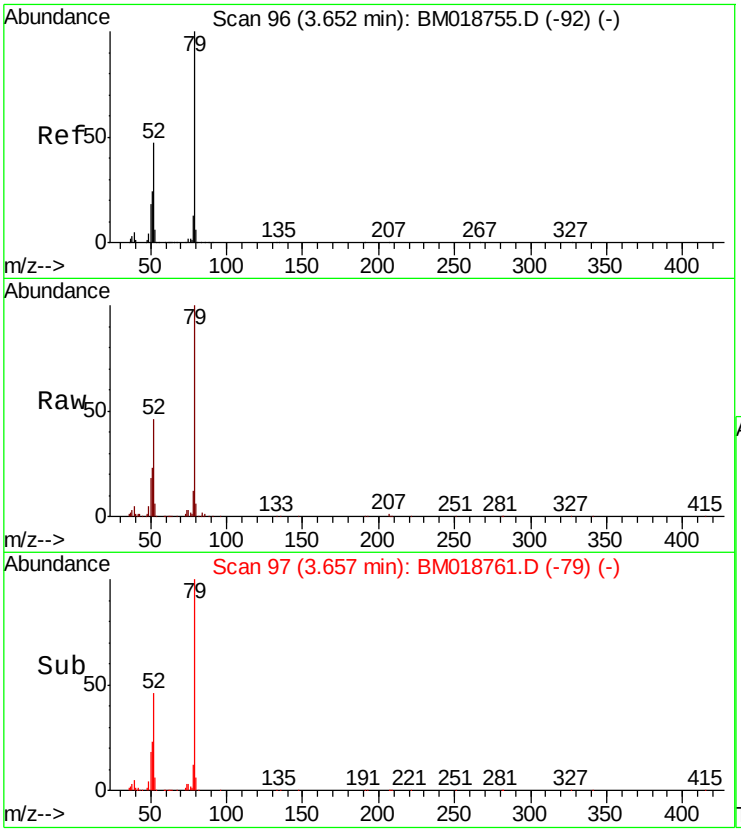


#2
1,4-Dioxane
Concen: 41.611 ng
RT: 3.26 min Scan# 29
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 88 Resp: 305048

Ion	Ratio	Lower	Upper
88	100		
58	61.9	49.8	74.6
43	20.5	16.7	25.1



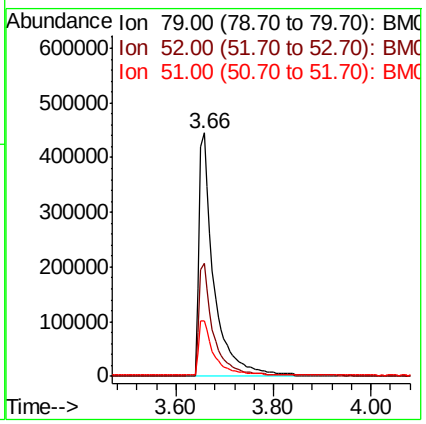


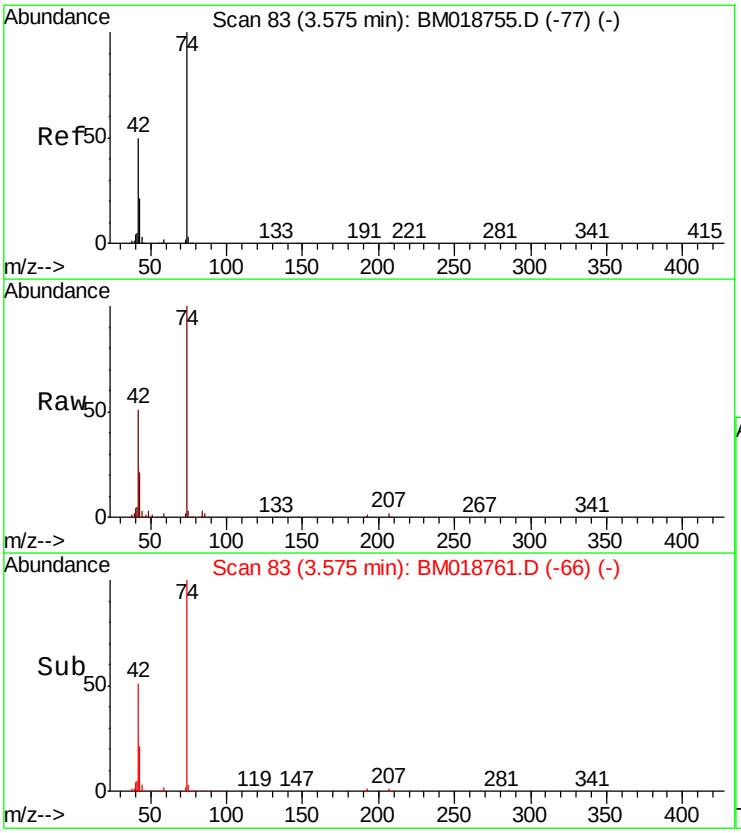
#3
Pyridine
Concen: 47.221 ng
RT: 3.66 min Scan# 97
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 79 Resp: 944262

Ion	Ratio	Lower	Upper
79	100		
52	46.2	37.6	56.4
51	23.0	19.7	29.5

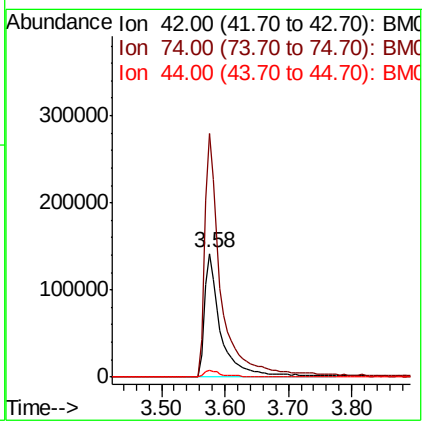


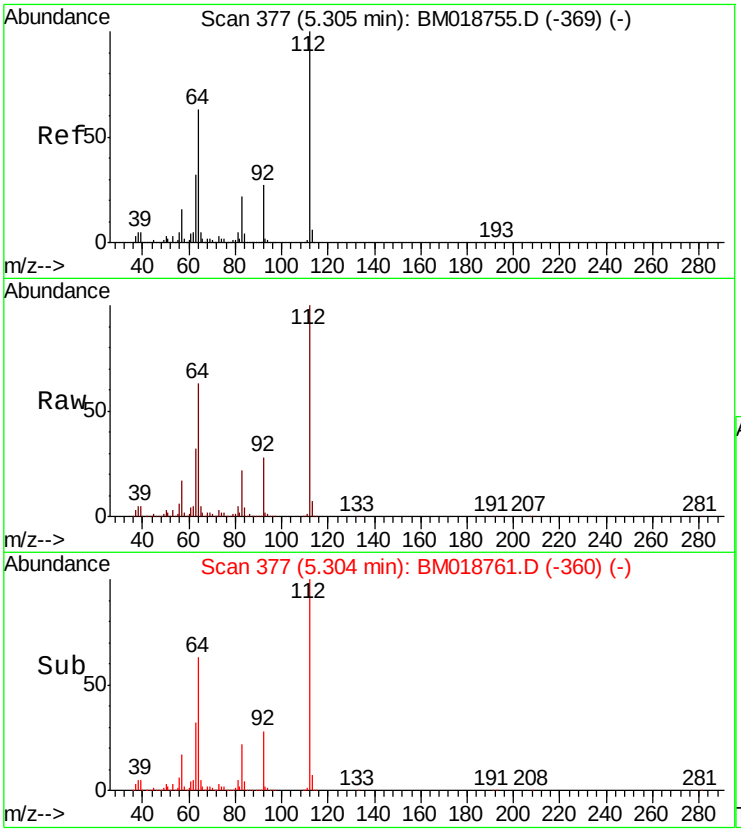


#4
n-Nitrosodimethylamine
Concen: 50.887 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 42 Resp: 258868

Ion	Ratio	Lower	Upper
42	100		
74	196.7	158.1	237.1
44	6.0	4.9	7.3



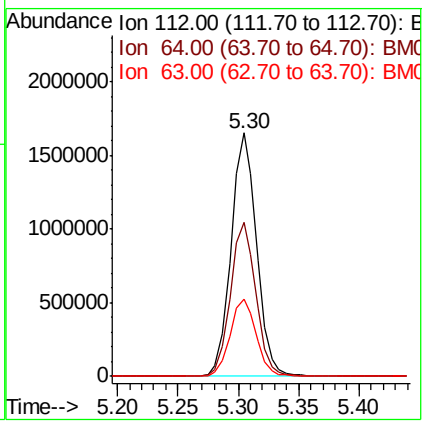


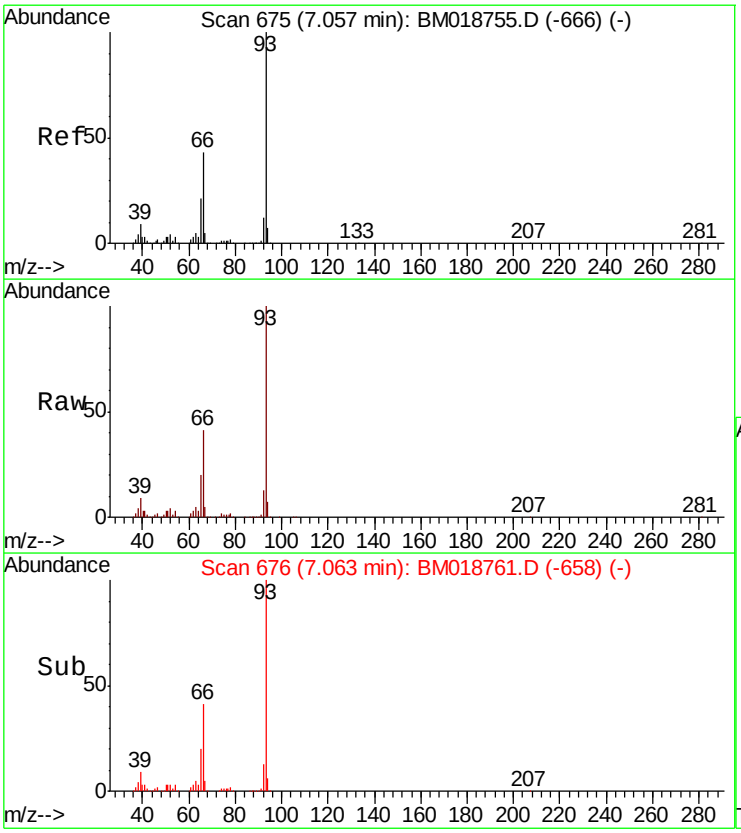
#5
2-Fluorophenol
Concen: 144.769 ng
RT: 5.30 min Scan# 377
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:112 Resp: 2436703

Ion	Ratio	Lower	Upper
112	100		
64	63.1	50.6	75.8
63	31.8	25.7	38.5

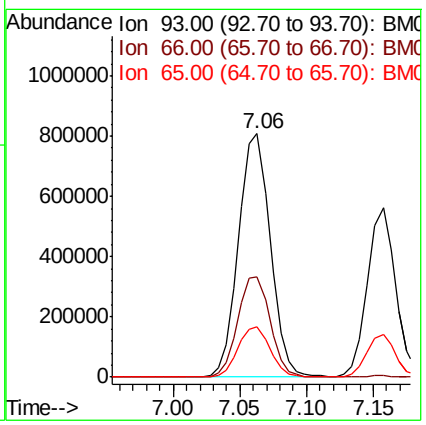


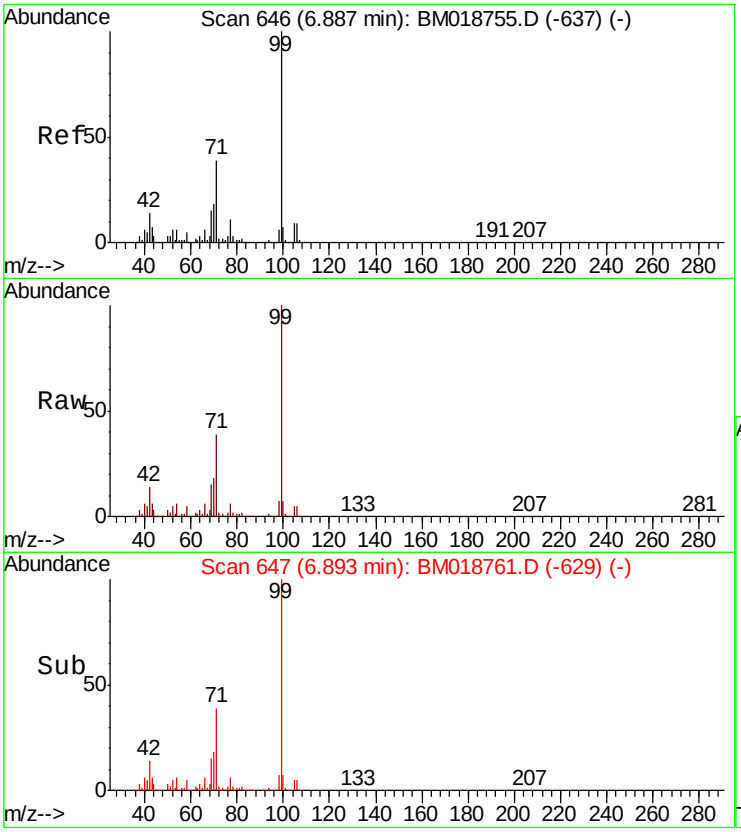


#6
Aniline
Concen: 45.937 ng
RT: 7.06 min Scan# 676
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 93 Resp: 1334586

Ion	Ratio	Lower	Upper
93	100		
66	41.3	34.1	51.1
65	20.4	16.6	24.8



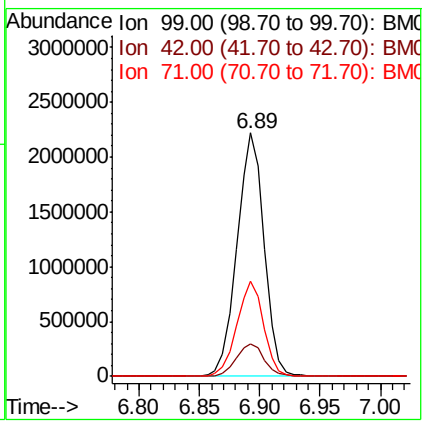


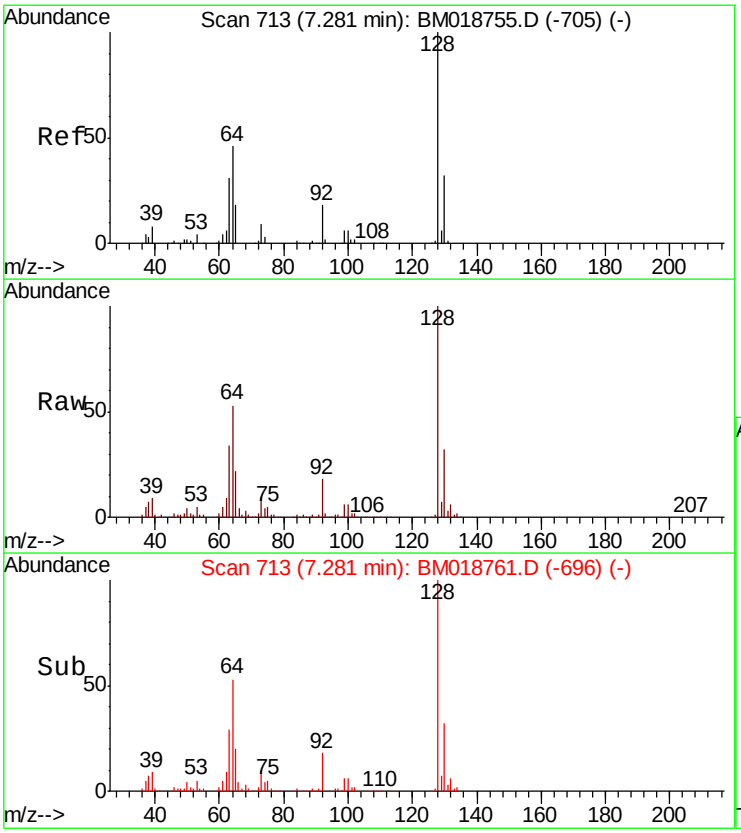
#7
Phenol-d6
Concen: 146.563 ng
RT: 6.89 min Scan# 647
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 99 Resp: 3475241

Ion	Ratio	Lower	Upper
99	100		
42	13.5	11.0	16.6
71	39.0	31.3	46.9

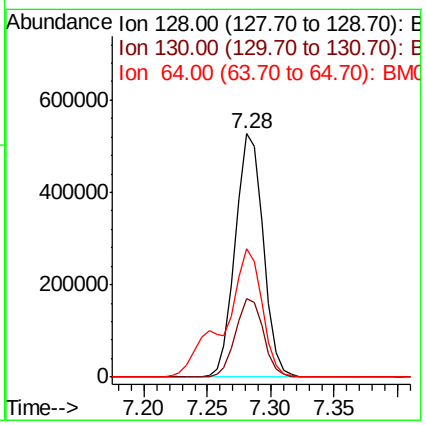


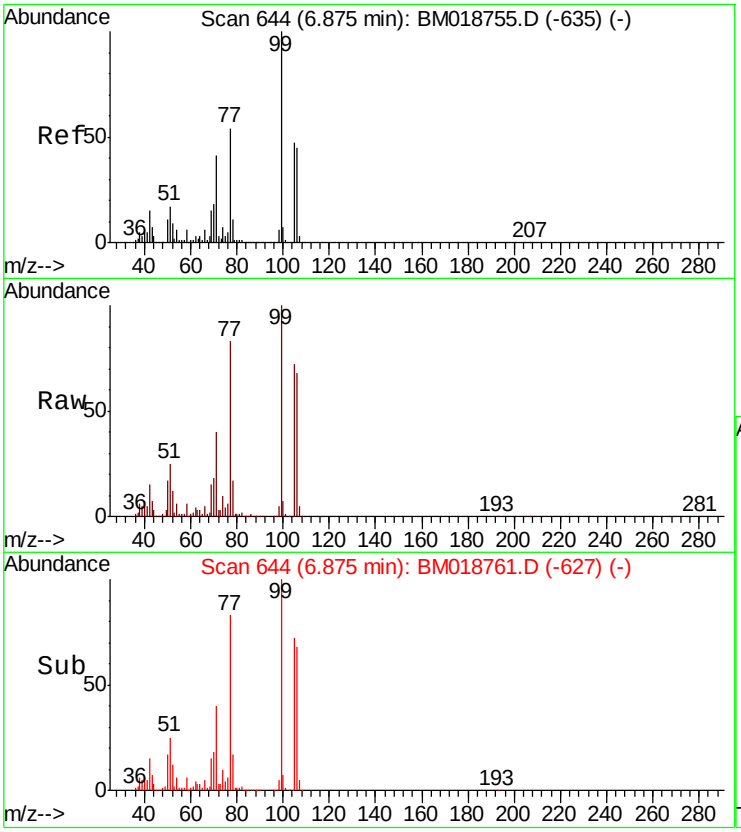


#8
2-Chlorophenol
Concen: 43.463 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:128 Resp: 803175

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.7	51.7
64	52.8	31.0	71.0



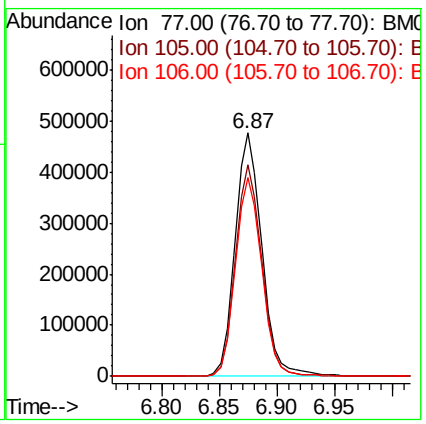


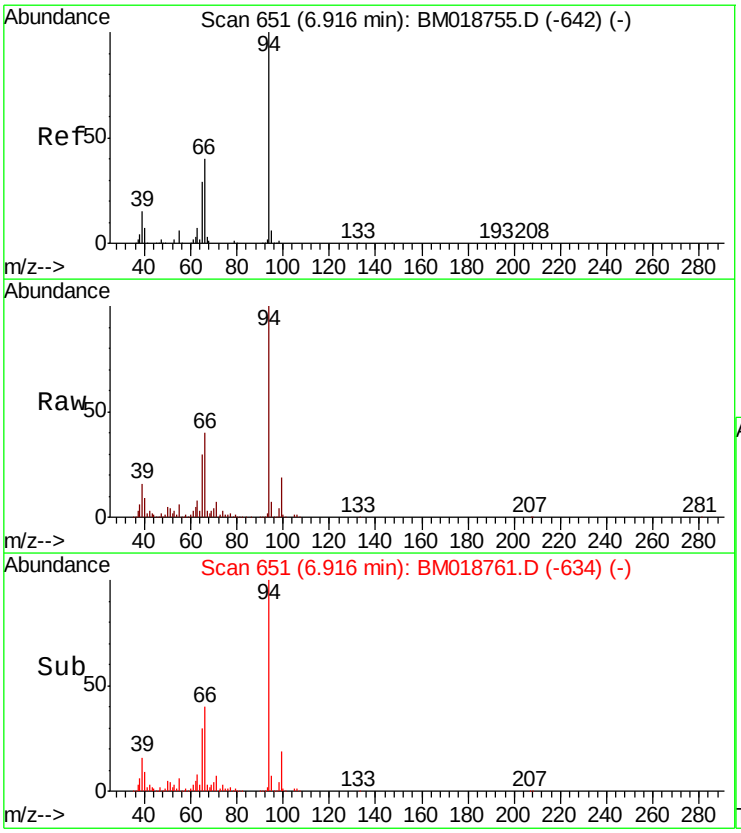
#9
Benzaldehyde
Concen: 74.005 ng
RT: 6.87 min Scan# 644
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 77 Resp: 766047

Ion	Ratio	Lower	Upper
77	100		
105	86.9	67.3	107.3
106	81.5	62.9	102.9

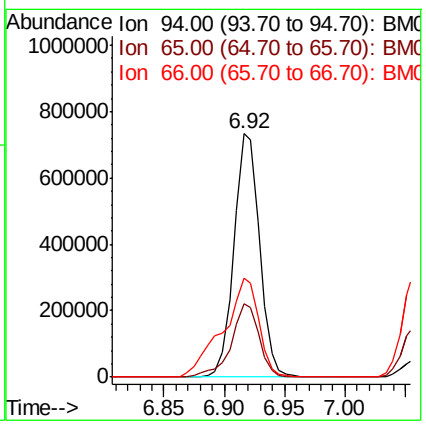


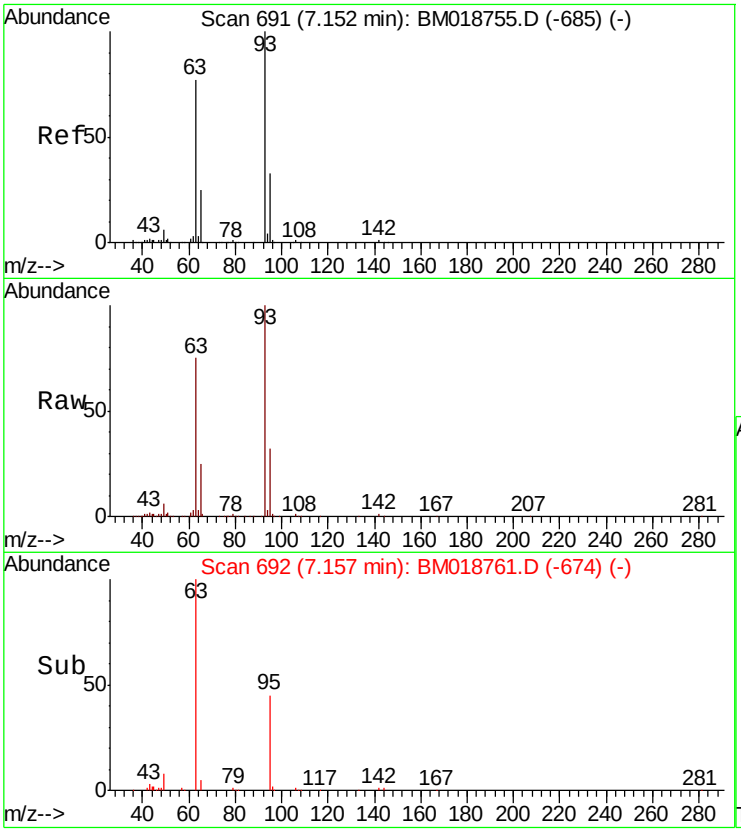


#10
Phenol
Concen: 43.539 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 94 Resp: 1086279

Ion	Ratio	Lower	Upper
94	100		
65	30.0	9.6	49.6
66	40.4	20.4	60.4



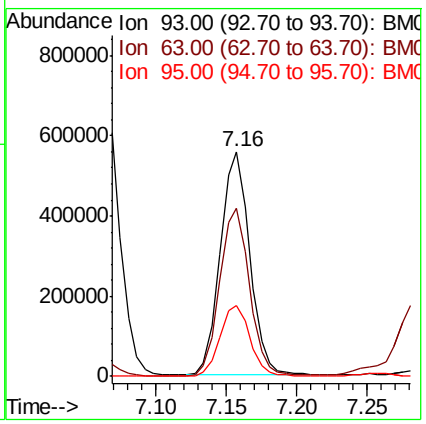


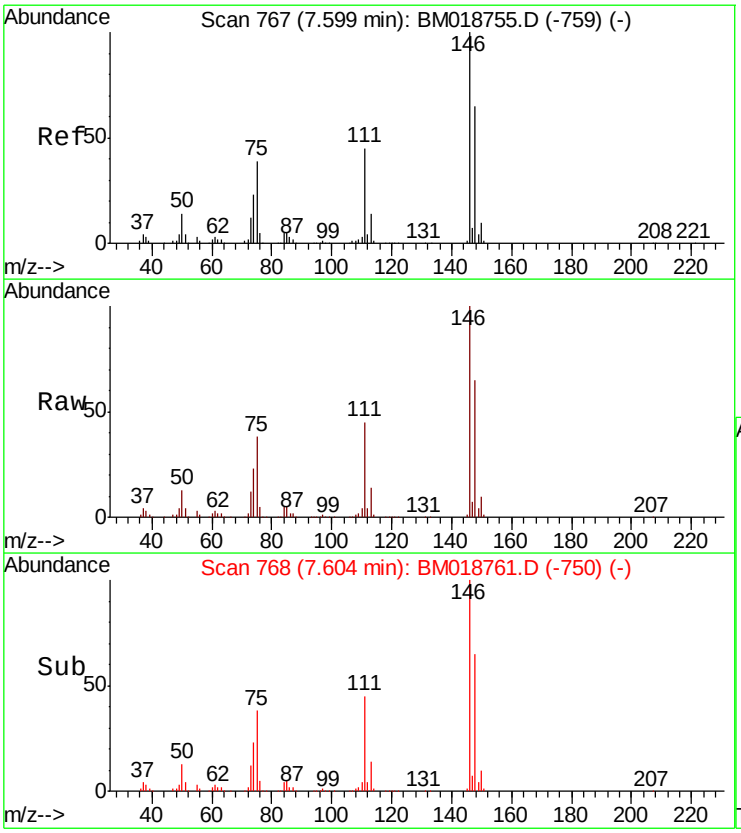
#11
bis(2-Chloroethyl)ether
Concen: 42.478 ng
RT: 7.16 min Scan# 692
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 93 Resp: 808432

Ion	Ratio	Lower	Upper
93	100		
63	75.0	57.0	97.0
95	31.5	12.4	52.4

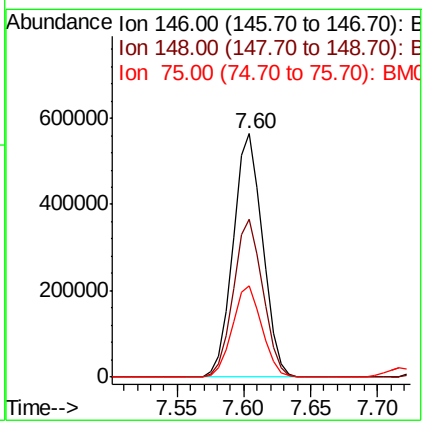


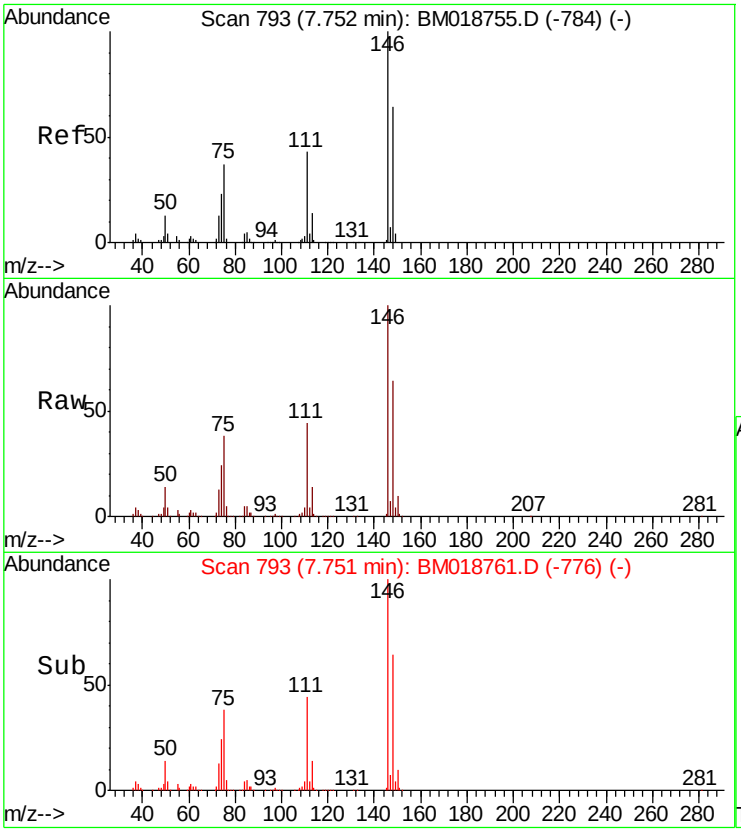


#12
1,3-Dichlorobenzene
Concen: 41.640 ng
RT: 7.60 min Scan# 768
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:146 Resp: 865251

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.7	77.5
75	37.6	31.3	46.9



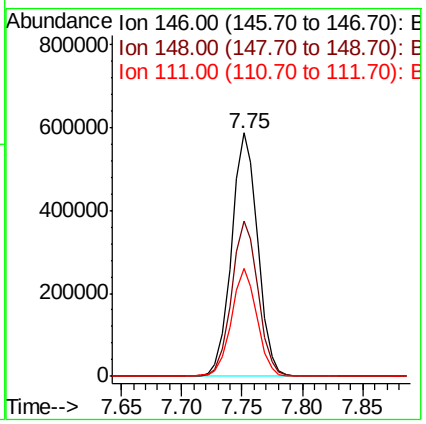


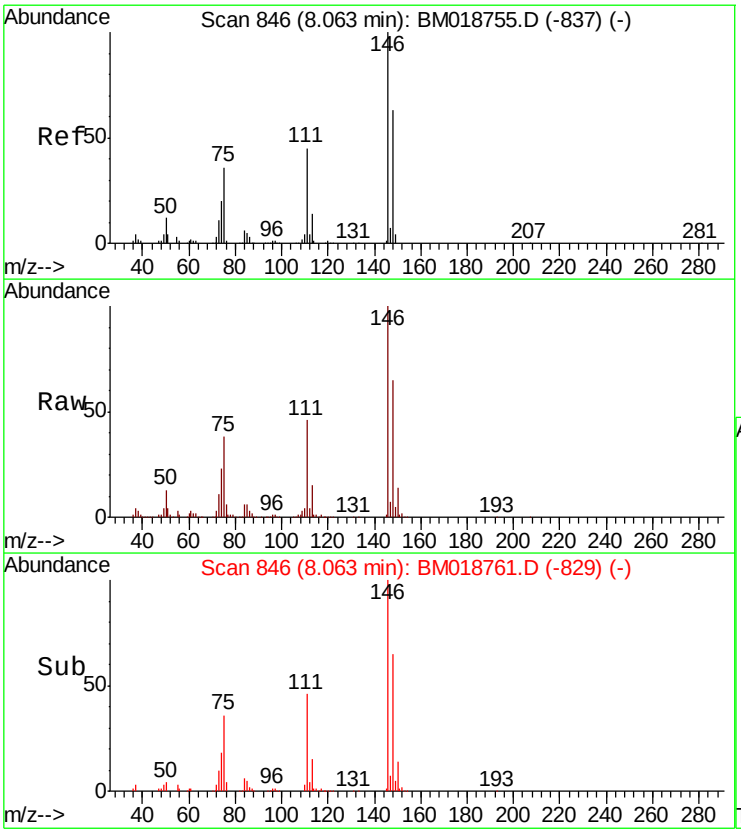
#13
1,4-Dichlorobenzene
Concen: 41.835 ng
RT: 7.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:146 Resp: 884987

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
111	44.3	34.6	52.0

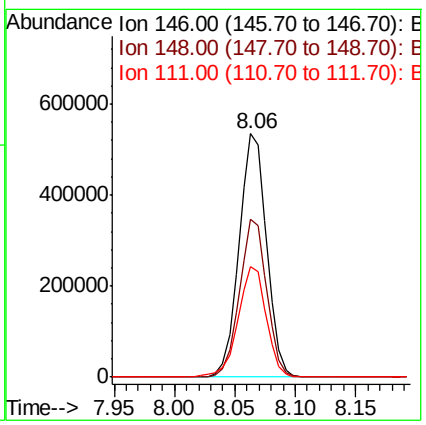


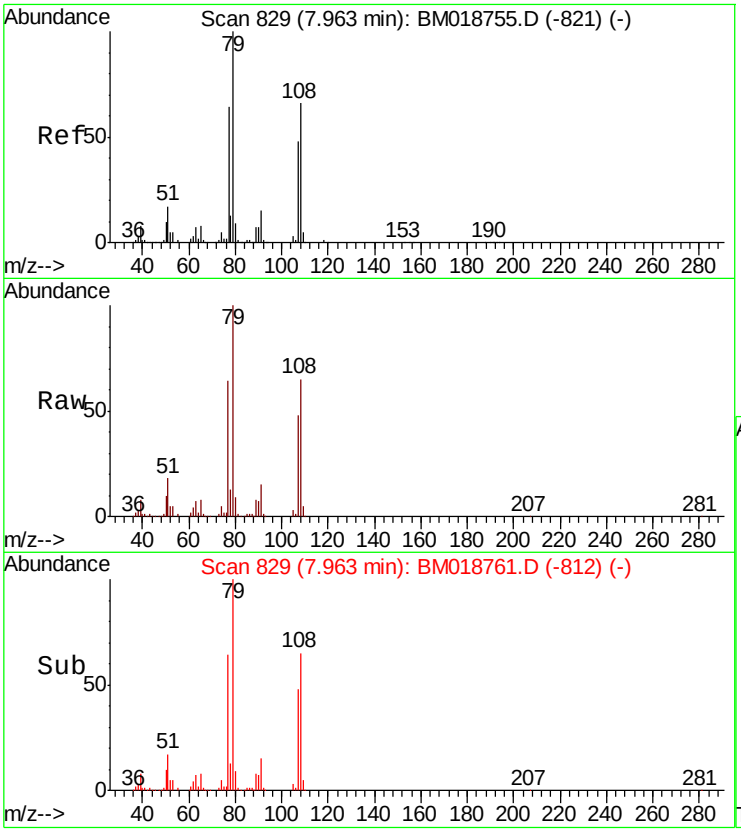


#14
1,2-Dichlorobenzene
Concen: 41.807 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:146 Resp: 849516

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.7	76.1
111	45.6	35.9	53.9



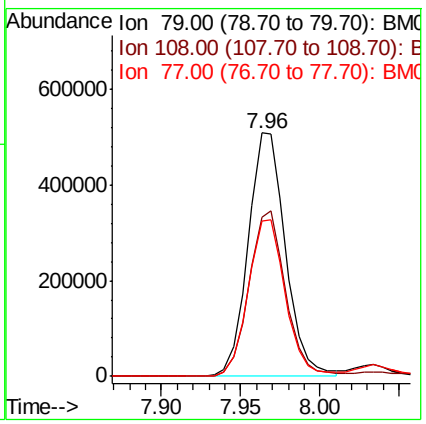


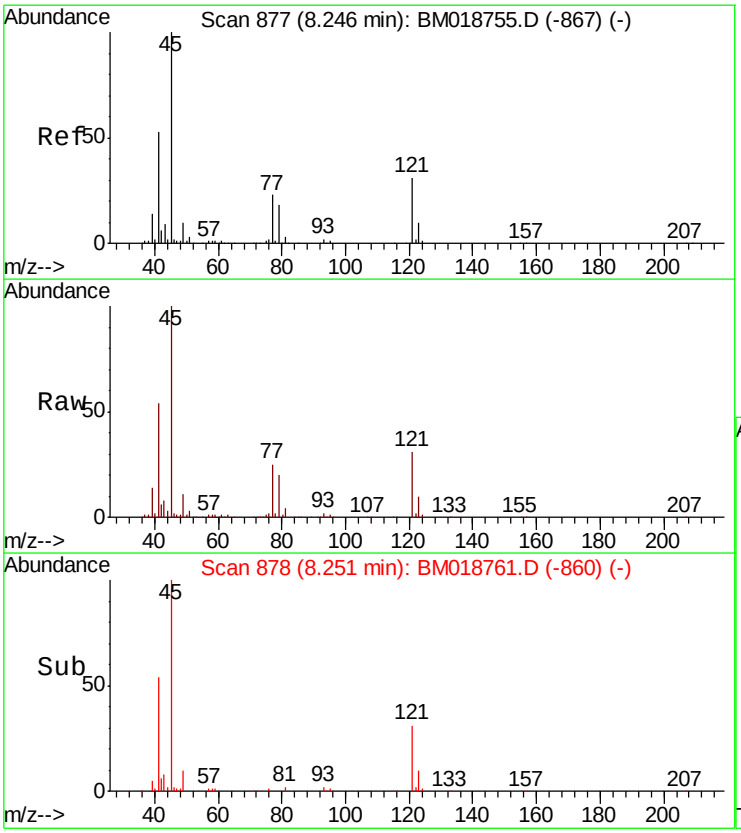
#15
Benzyl Alcohol
Concen: 44.113 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 79 Resp: 831136

Ion	Ratio	Lower	Upper
79	100		
108	65.4	52.7	79.1
77	63.8	51.0	76.4

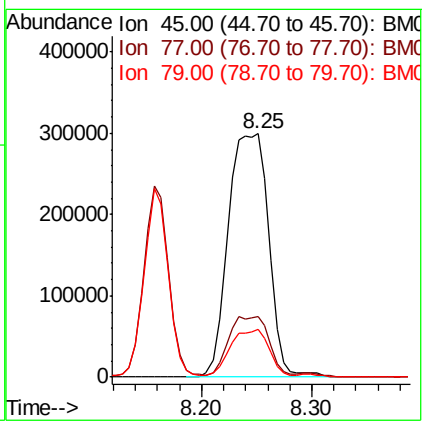


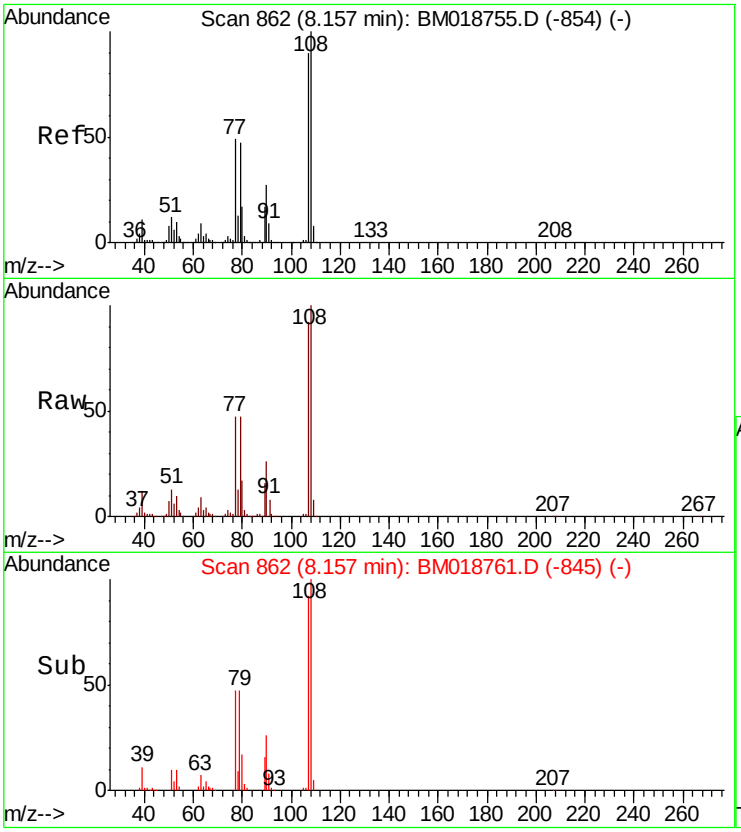


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.743 ng
RT: 8.25 min Scan# 878
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 45 Resp: 768909

Ion	Ratio	Lower	Upper
45	100		
77	25.0	5.0	45.0
79	19.8	0.0	39.3



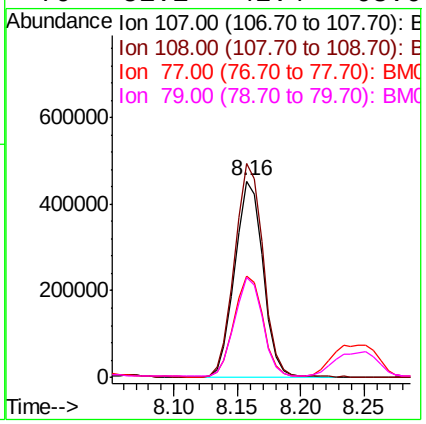


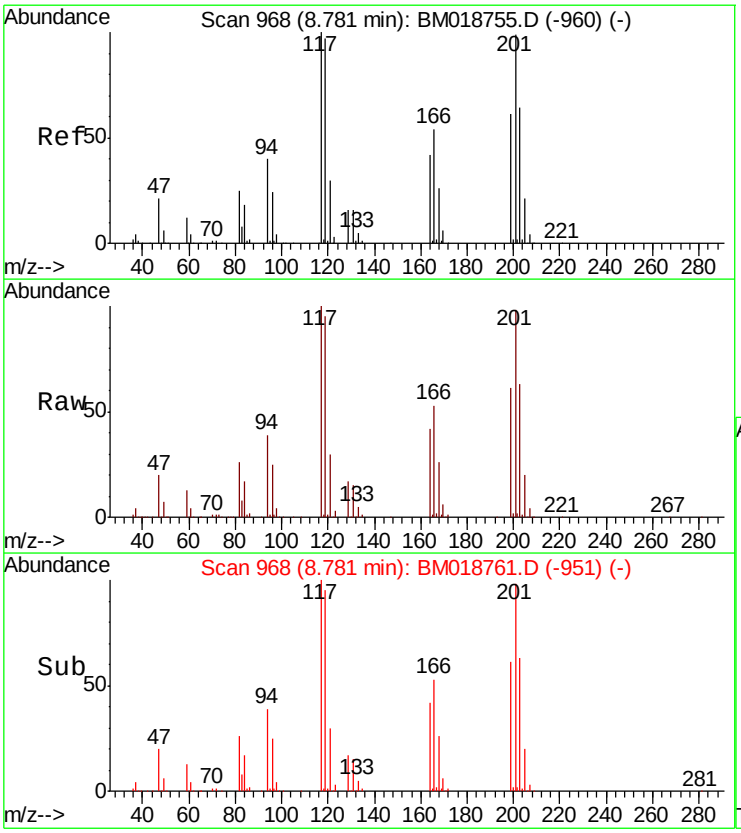
#17
2-Methylphenol
Concen: 43.843 ng
RT: 8.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:107 Resp: 696204

Ion	Ratio	Lower	Upper
107	100		
108	108.8	88.8	133.2
77	51.6	44.0	66.0
79	51.1	42.4	63.6

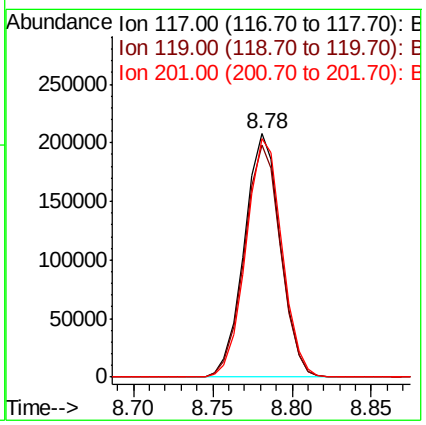


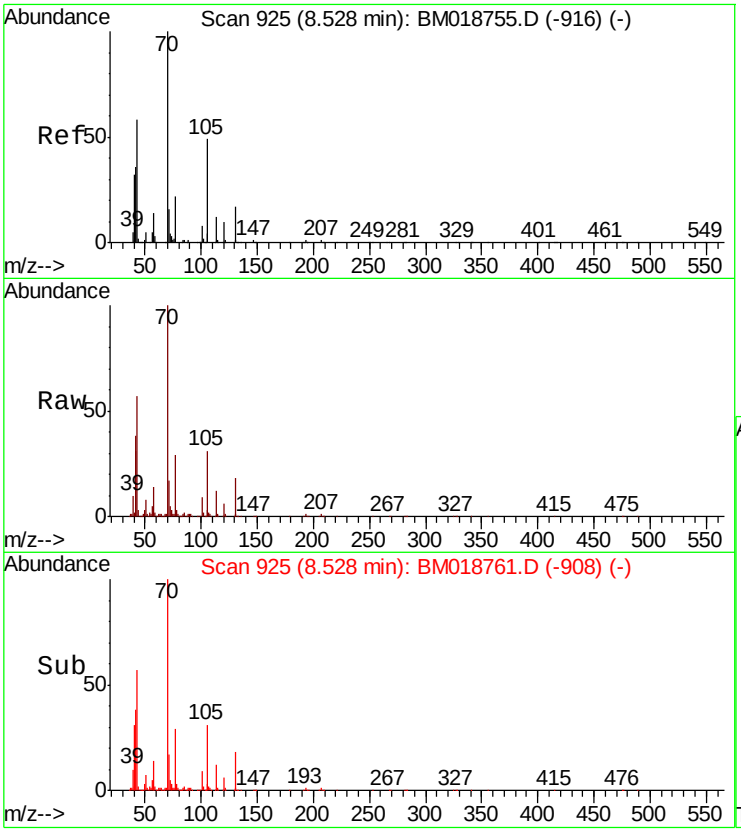


#18
Hexachloroethane
Concen: 42.562 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:117 Resp: 328677

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.9	116.9
201	98.1	79.2	118.8



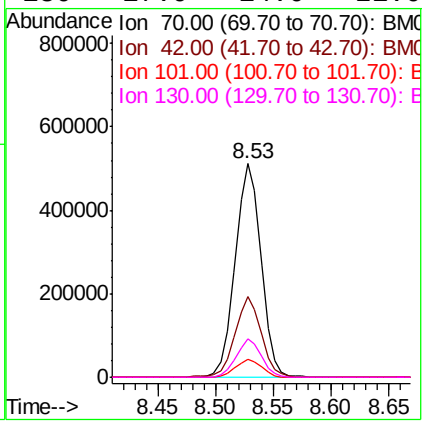


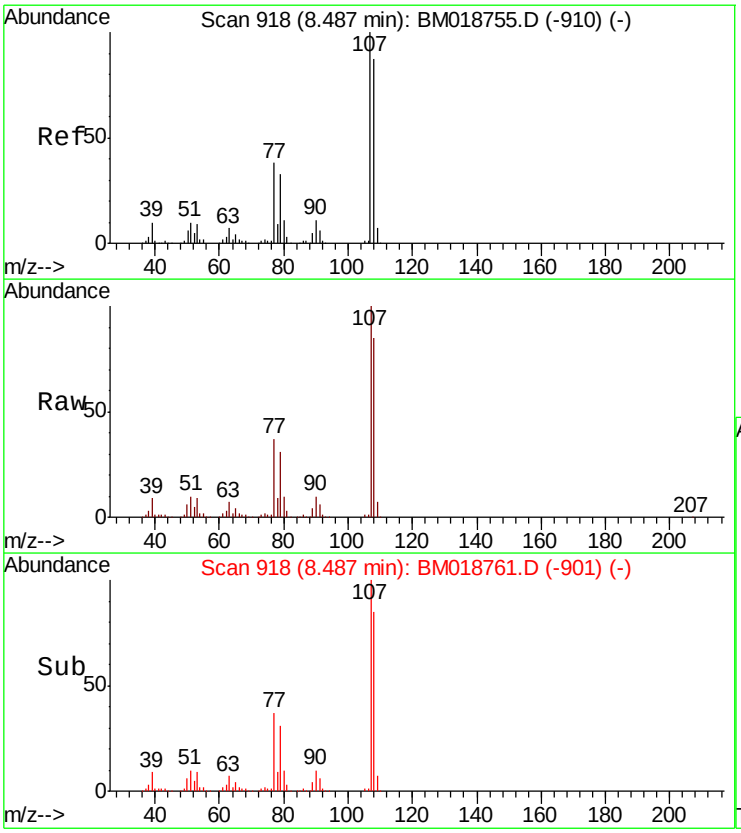
#19
n-Nitroso-di-n-propylamine
Concen: 43.095 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 70 Resp: 791199

Ion	Ratio	Lower	Upper
70	100		
42	37.5	29.4	44.0
101	8.5	6.7	10.1
130	17.9	14.0	21.0

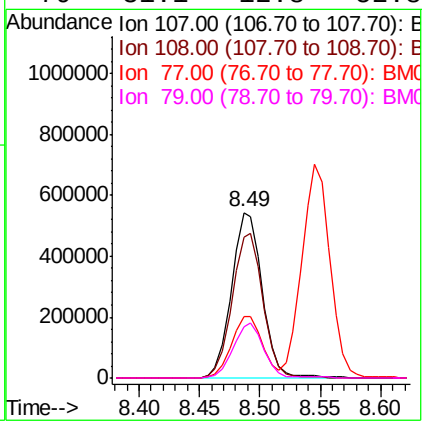


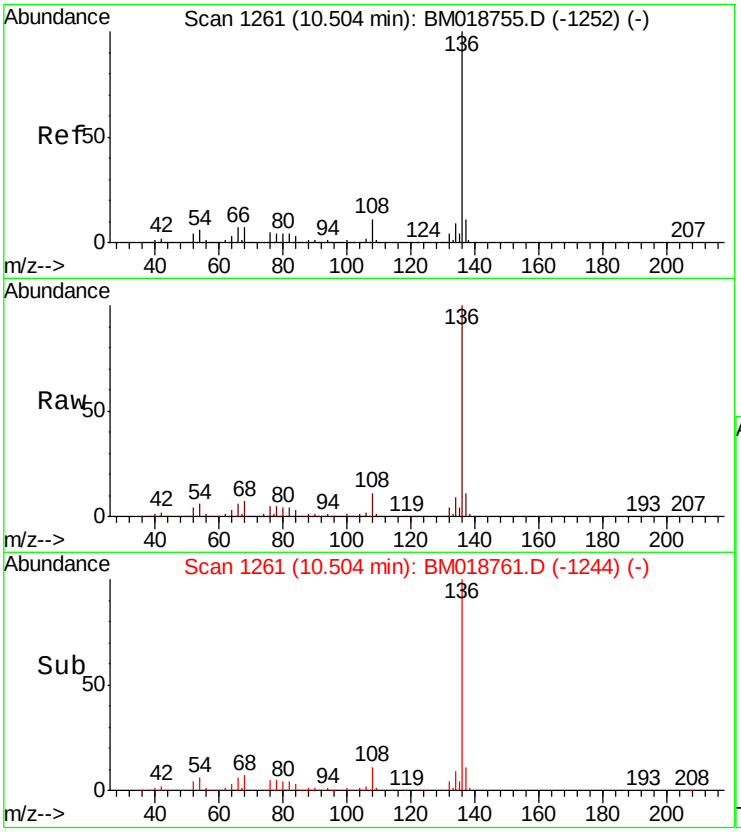


#20
3+4-Methylphenols
Concen: 43.956 ng
RT: 8.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:107 Resp: 963826

Ion	Ratio	Lower	Upper
107	100		
108	85.0	67.3	107.3
77	37.1	18.0	58.0
79	31.1	12.8	52.8



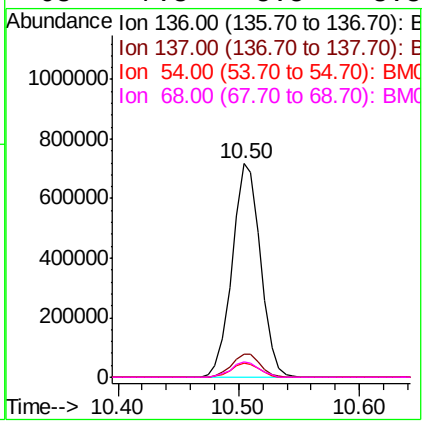


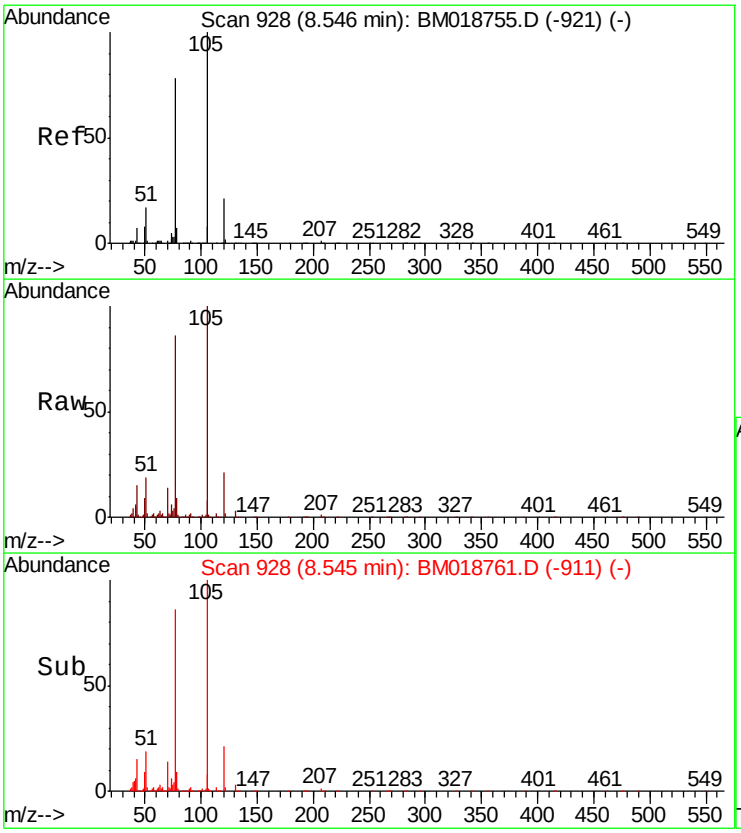
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:136 Resp: 1170682

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.4	5.0	7.6
68	7.3	5.5	8.3

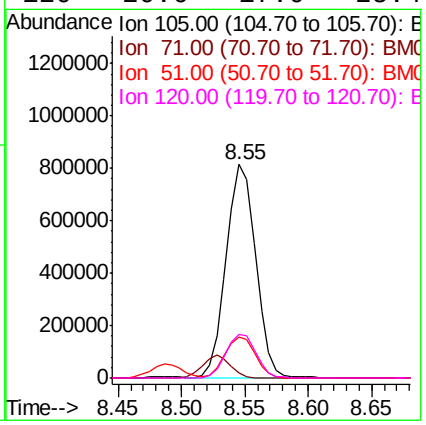


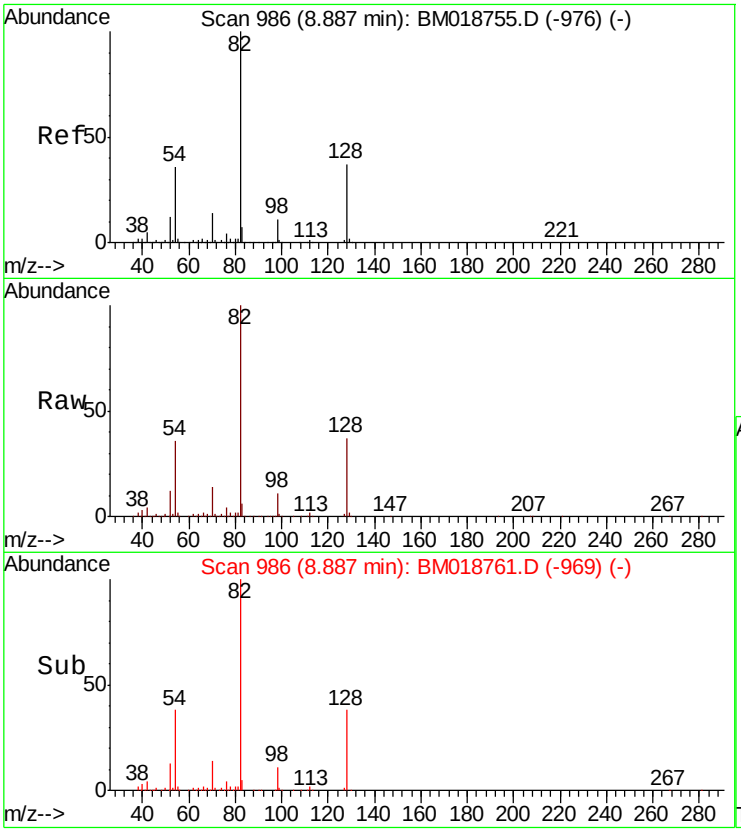


#22
Acetophenone
Concen: 40.733 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:105 Resp: 1309517

Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.1	1.7#
51	19.4	15.5	23.3
120	20.6	17.0	25.4



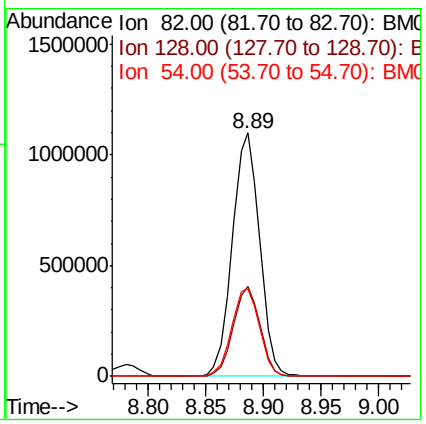


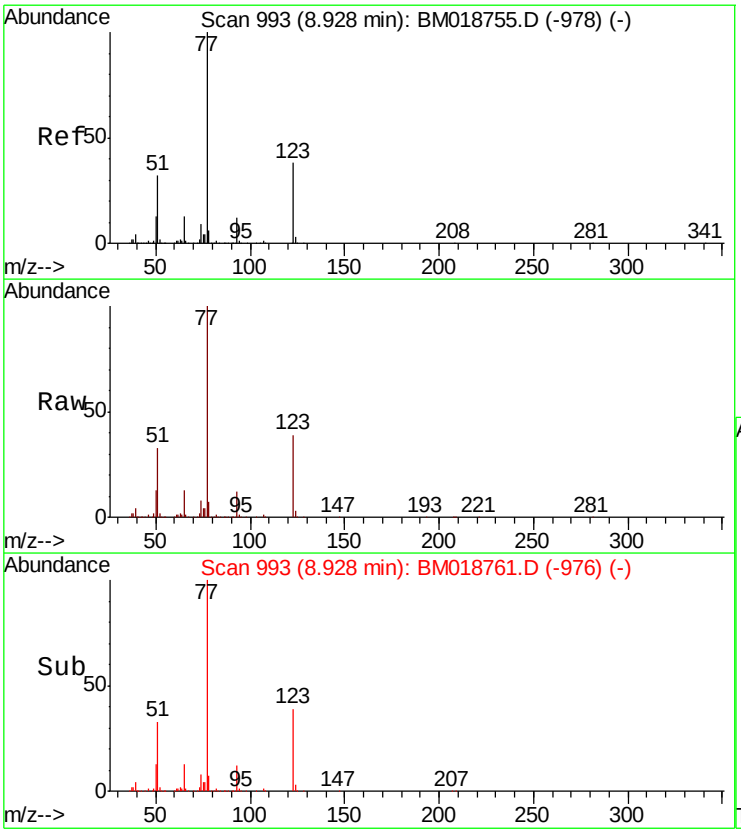
#23
Nitrobenzene-d5
Concen: 71.068 ng
RT: 8.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 82 Resp: 1799330

Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.9	44.9
54	36.1	29.1	43.7

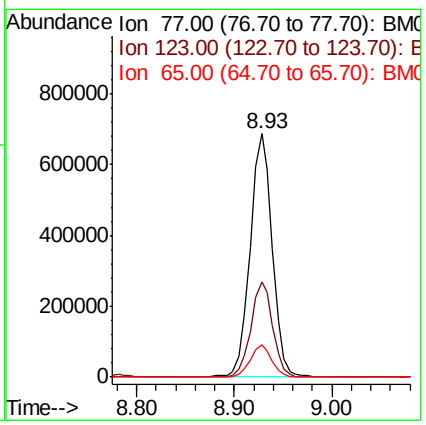


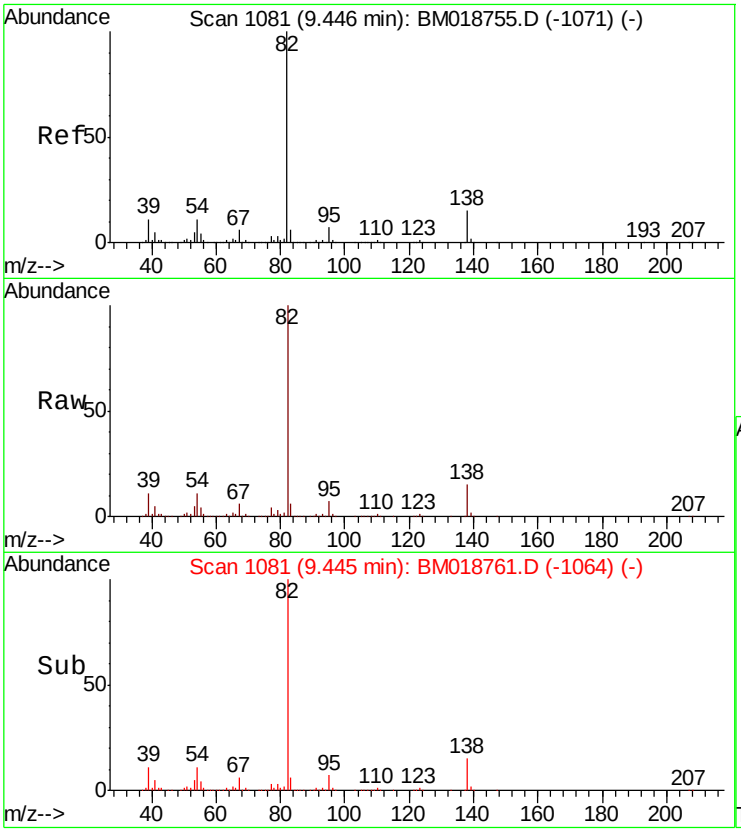


#24
Nitrobenzene
Concen: 41.687 ng
RT: 8.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 77 Resp: 1095561

Ion	Ratio	Lower	Upper
77	100		
123	39.0	30.7	46.1
65	13.1	10.5	15.7



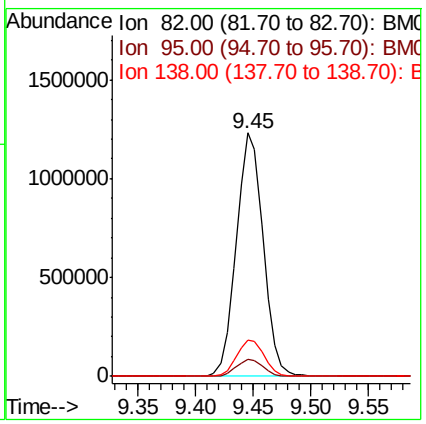


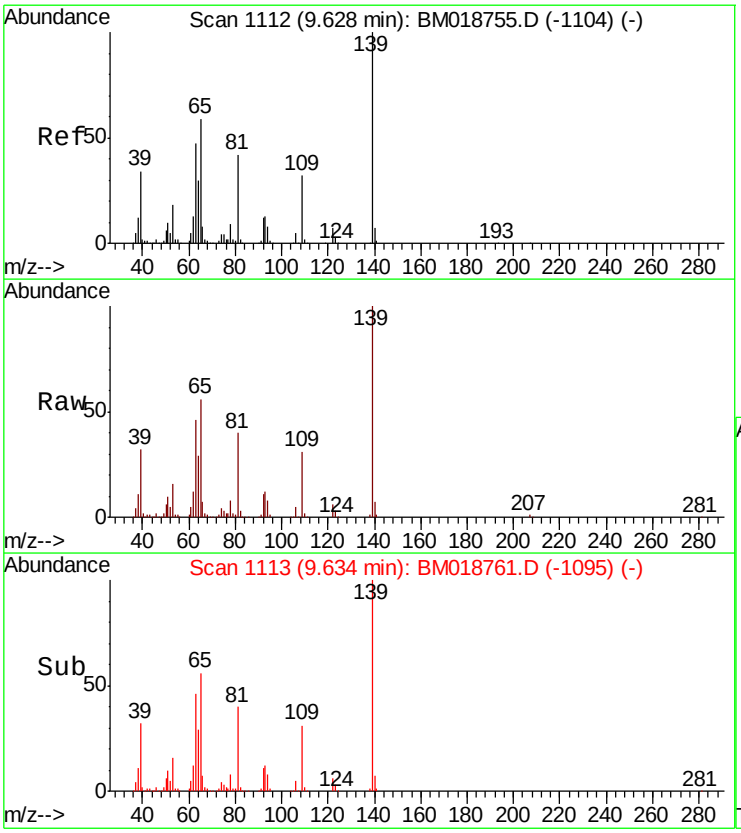
#25
Isophorone
Concen: 49.153 ng
RT: 9.45 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 82 Resp: 1985664

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.7	8.5
138	15.0	12.3	18.5

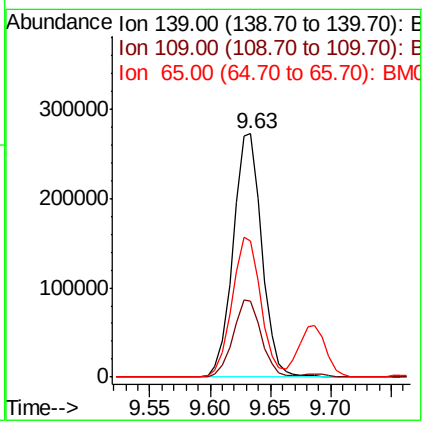


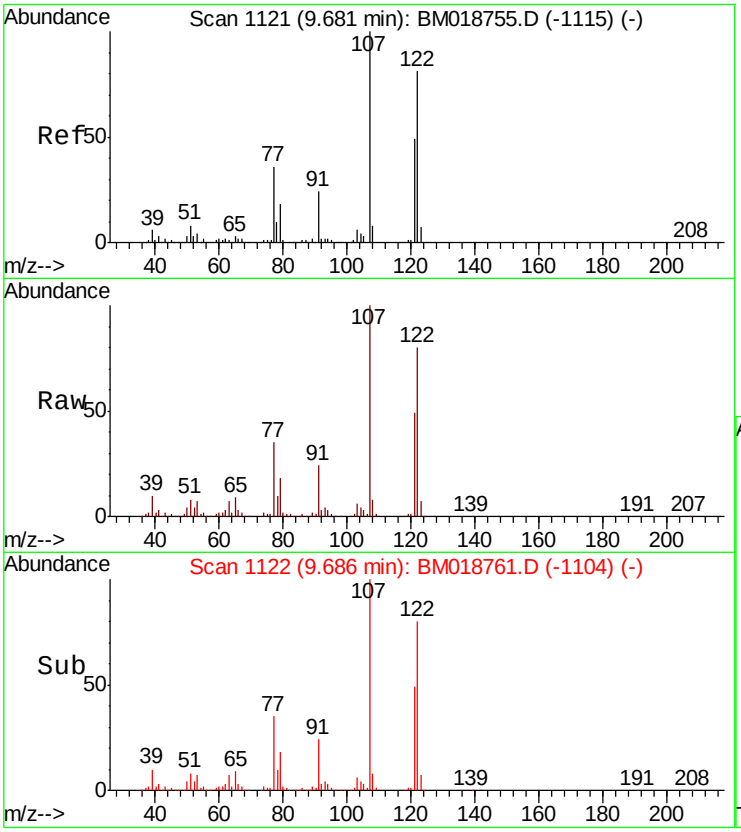


#26
2-Nitrophenol
Concen: 43.180 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:139 Resp: 451919

Ion	Ratio	Lower	Upper
139	100		
109	31.2	25.2	37.8
65	56.0	47.0	70.4



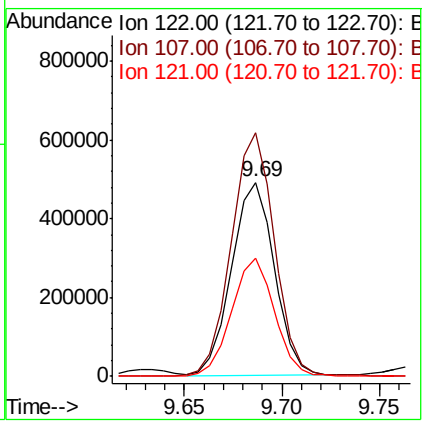


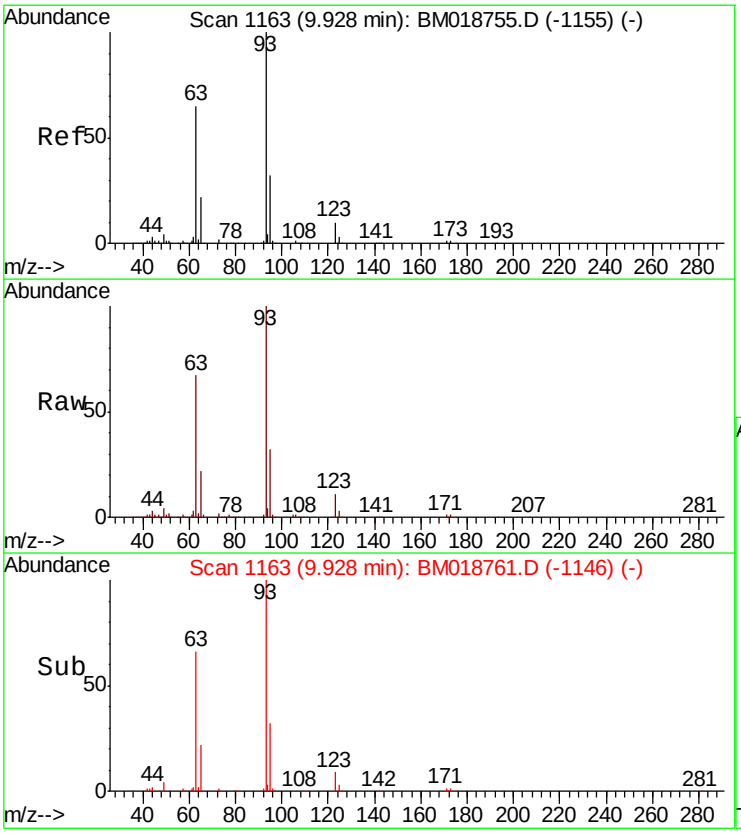
#27
2,4-Dimethylphenol
Concen: 48.932 ng
RT: 9.69 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:122 Resp: 747970

Ion	Ratio	Lower	Upper
122	100		
107	125.3	97.6	146.4
121	60.8	47.9	71.9

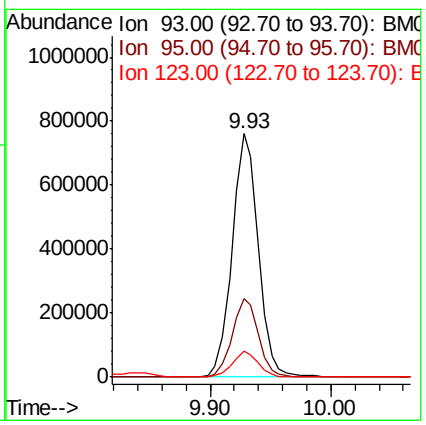


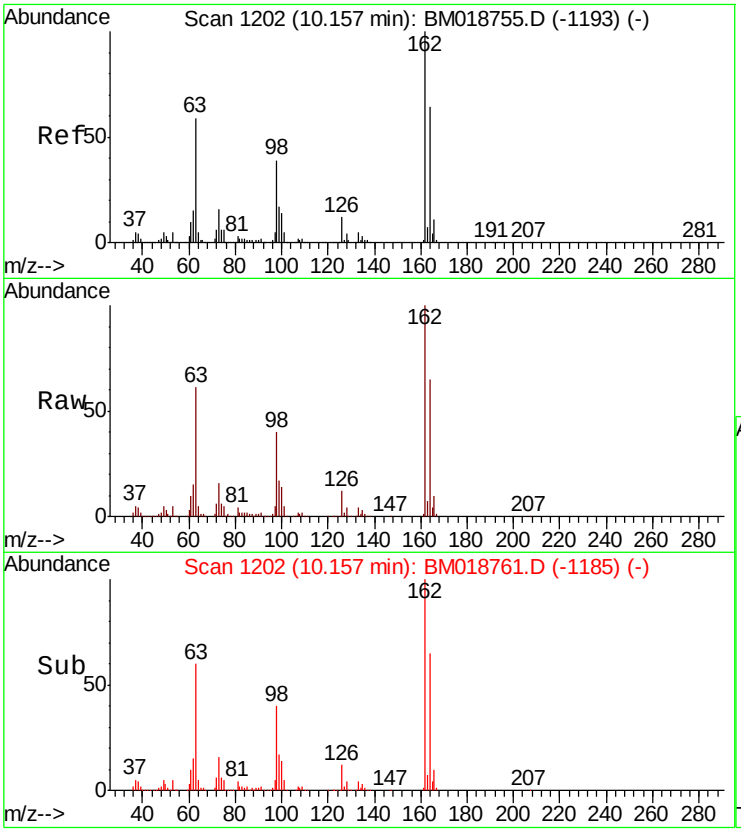


#28
bis(2-Chloroethoxy)methane
Concen: 43.952 ng
RT: 9.93 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 93 Resp: 1148185

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.6	38.4
123	10.6	8.2	12.4



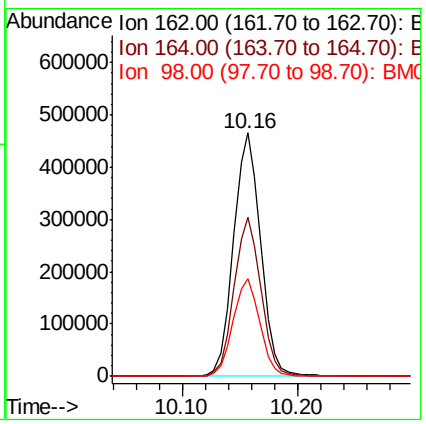


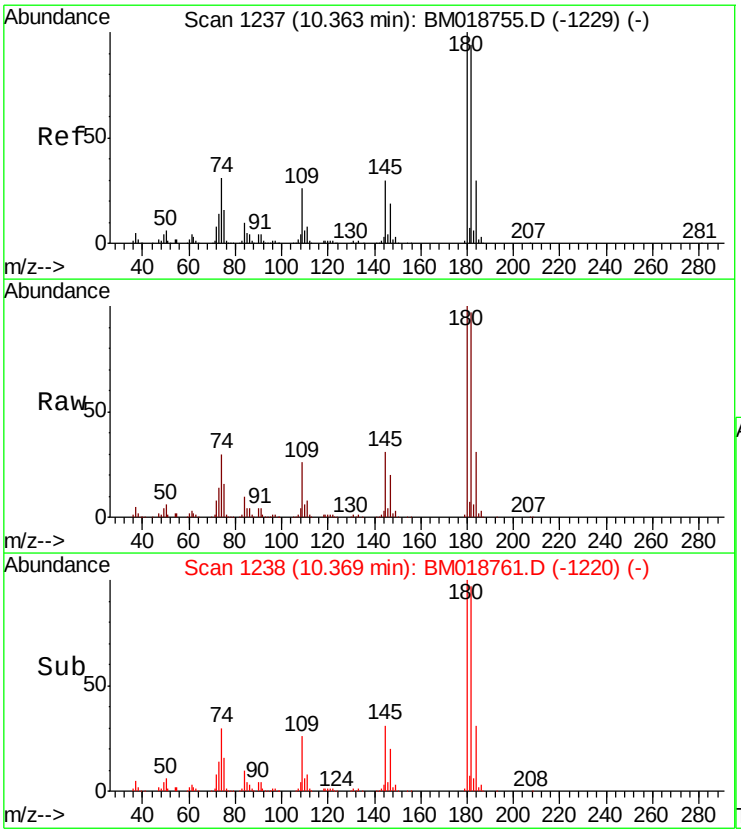
#29
2,4-Dichlorophenol
Concen: 43.062 ng
RT: 10.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:162 Resp: 755818

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.1	84.1
98	39.9	19.4	59.4

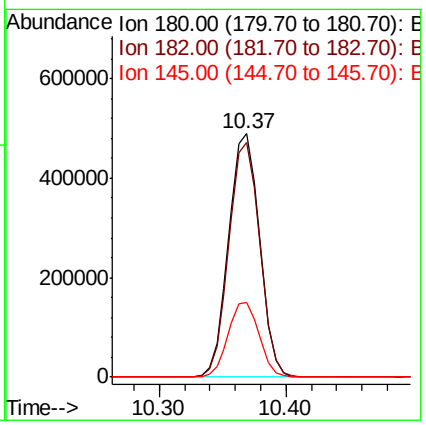


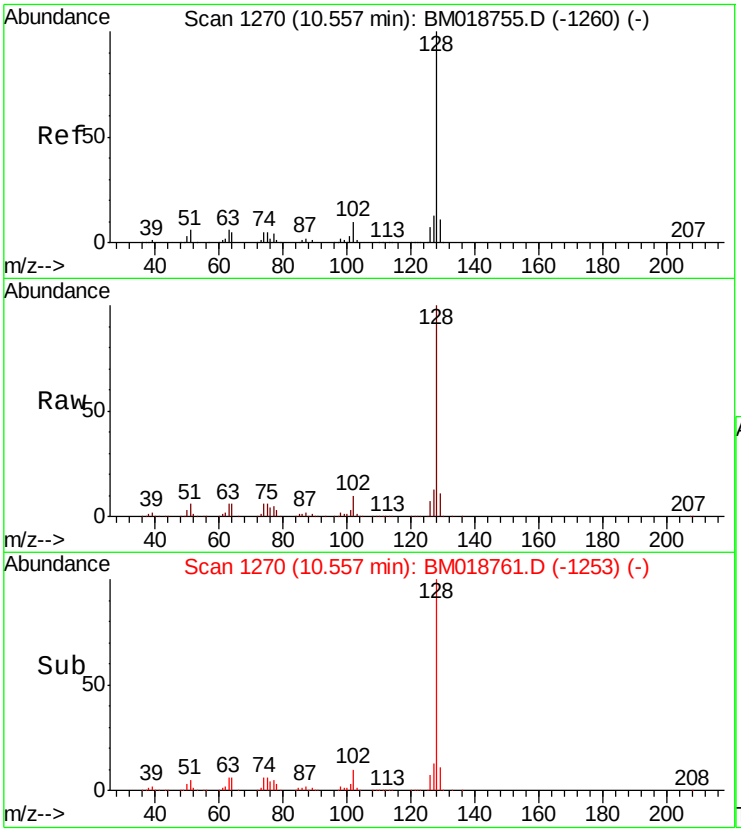


#30
1,2,4-Trichlorobenzene
Concen: 40.750 ng
RT: 10.37 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:180 Resp: 825992

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.0	112.6
145	30.7	24.1	36.1



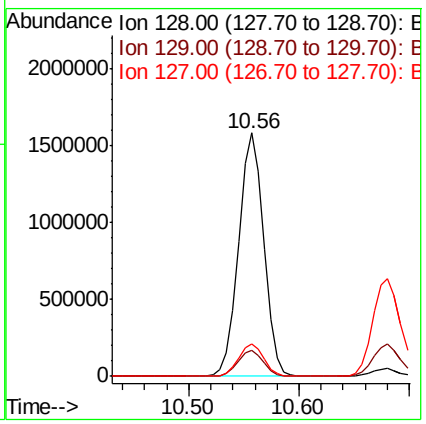


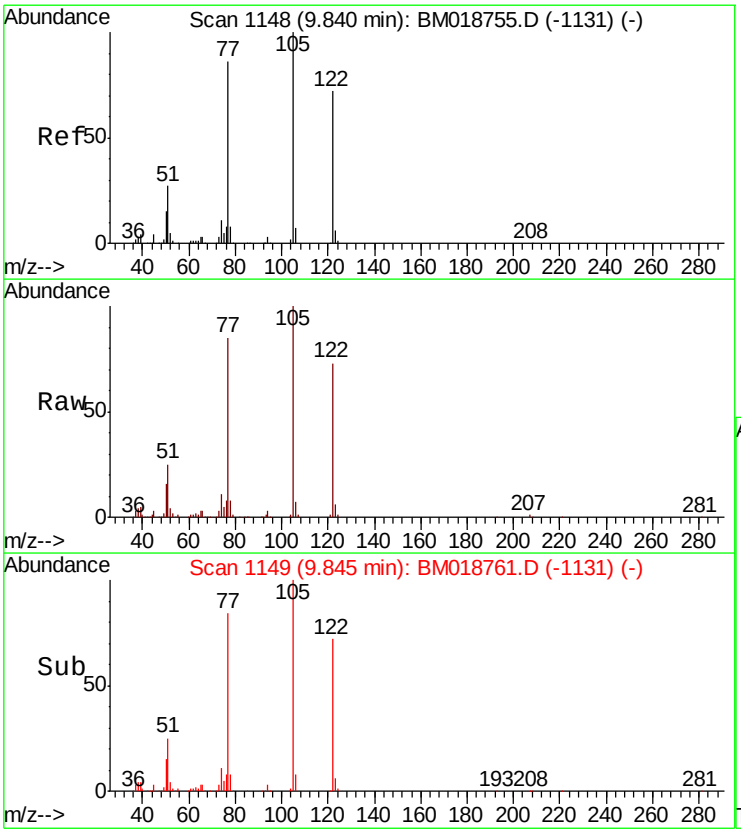
#31
Naphthalene
Concen: 44.293 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:128 Resp: 2528931

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.2	10.7	16.1

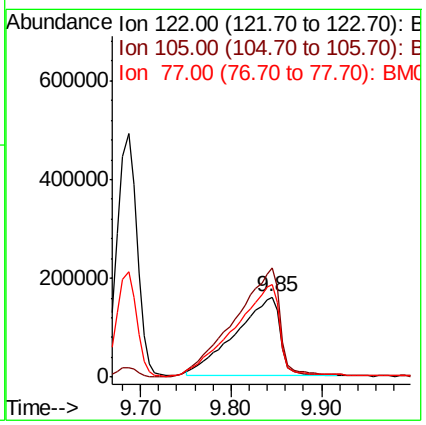


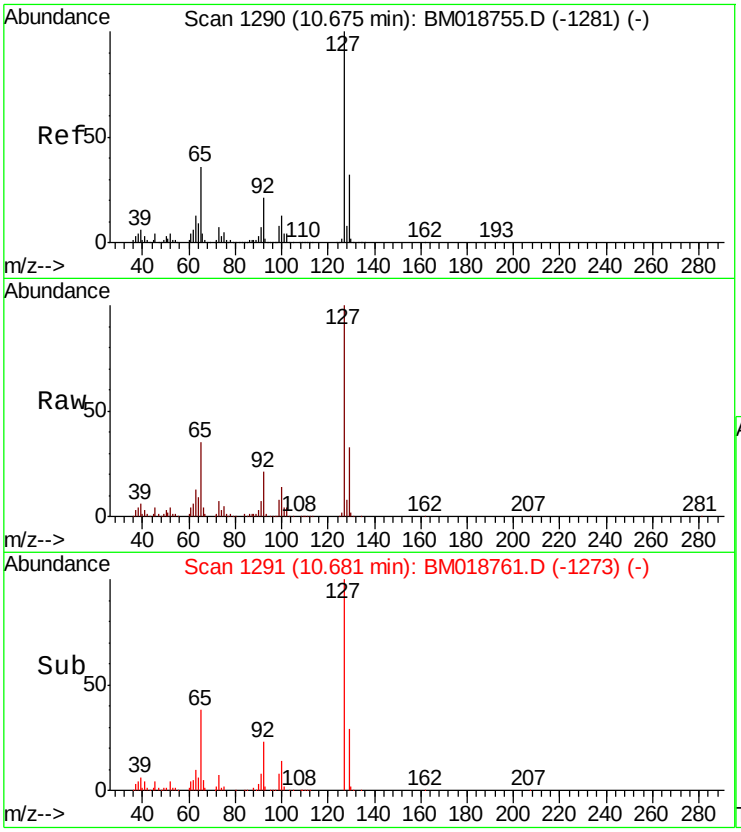


#32
Benzoic acid
Concen: 40.684 ng
RT: 9.85 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:122 Resp: 542486

Ion	Ratio	Lower	Upper
122	100		
105	136.2	117.5	157.5
77	115.7	98.5	138.5



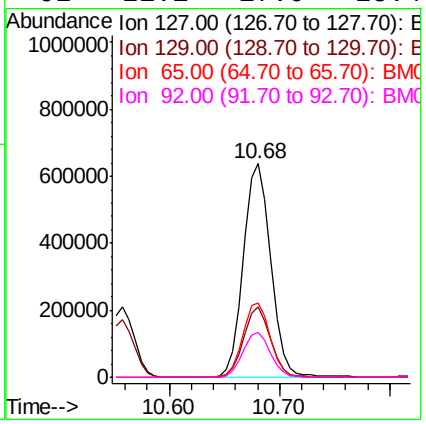


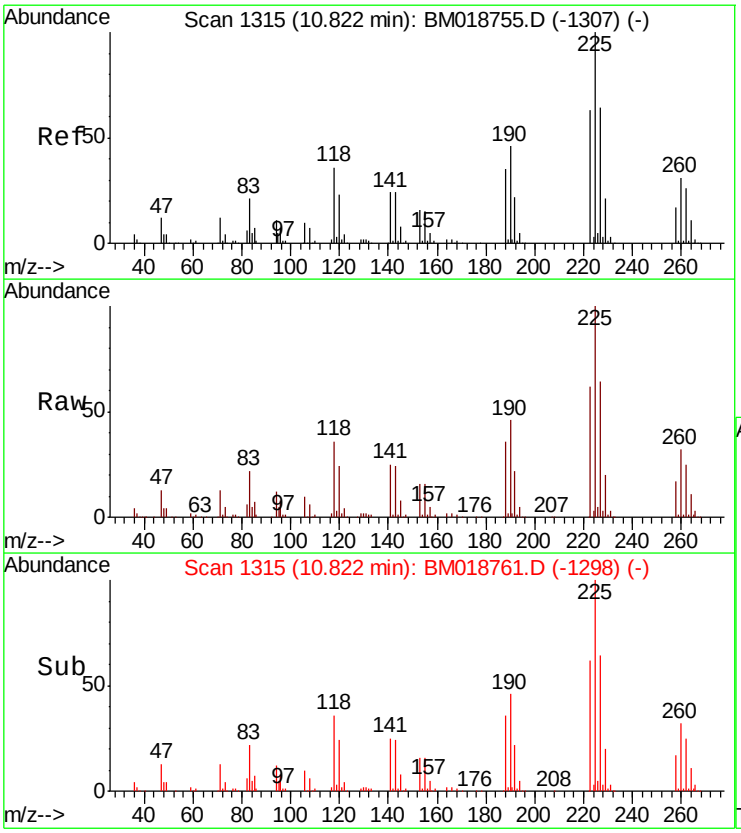
#33
4-Chloroaniline
Concen: 43.840 ng
RT: 10.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:127 Resp: 1118913

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	34.8	28.7	43.1
92	21.1	17.0	25.4

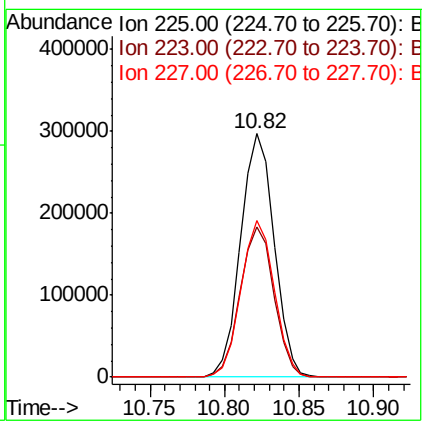


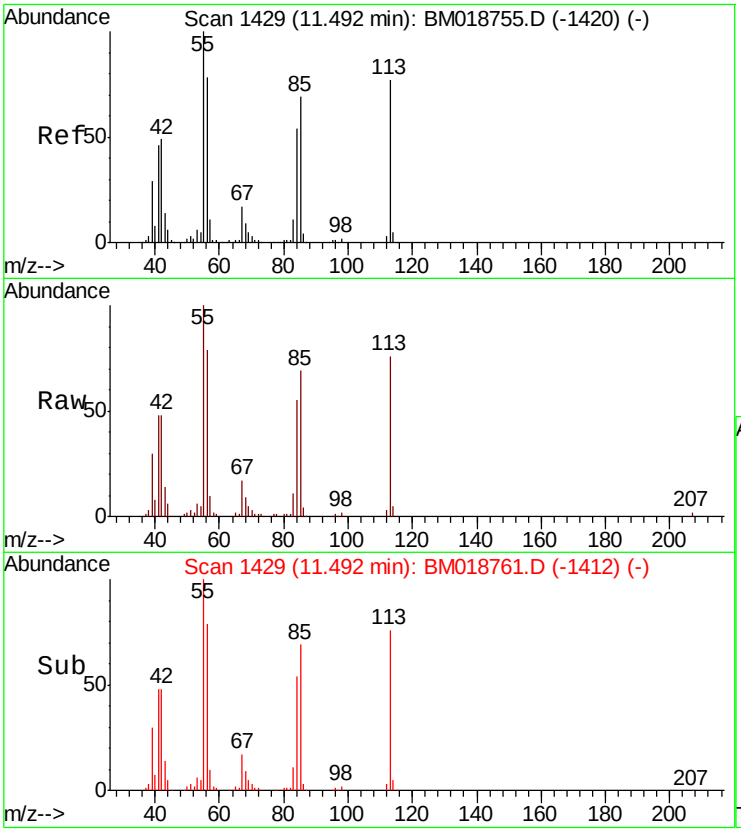


#34
Hexachlorobutadiene
Concen: 39.326 ng
RT: 10.82 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:225 Resp: 462688

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.1	75.1
227	64.2	51.4	77.0



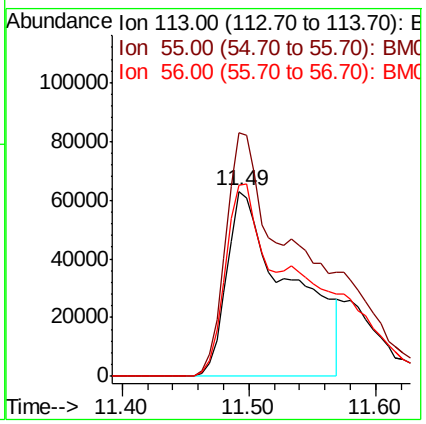


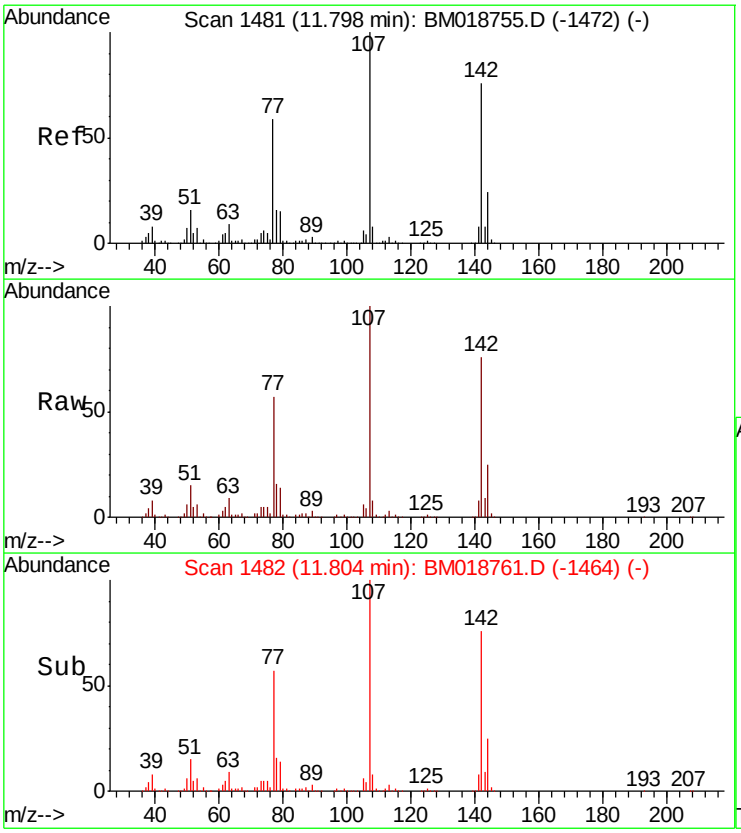
#35
Caprolactam
Concen: 30.392 ng
RT: 11.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:113 Resp: 217705

Ion	Ratio	Lower	Upper
113	100		
55	131.5	110.7	150.7
56	103.3	82.4	122.4

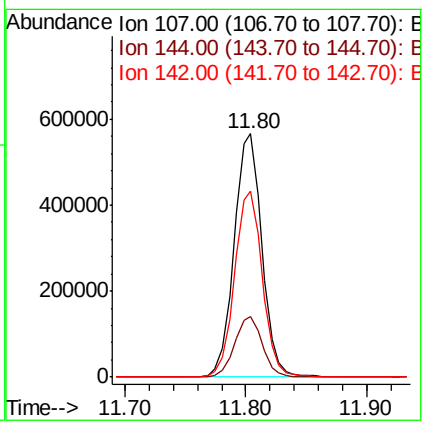


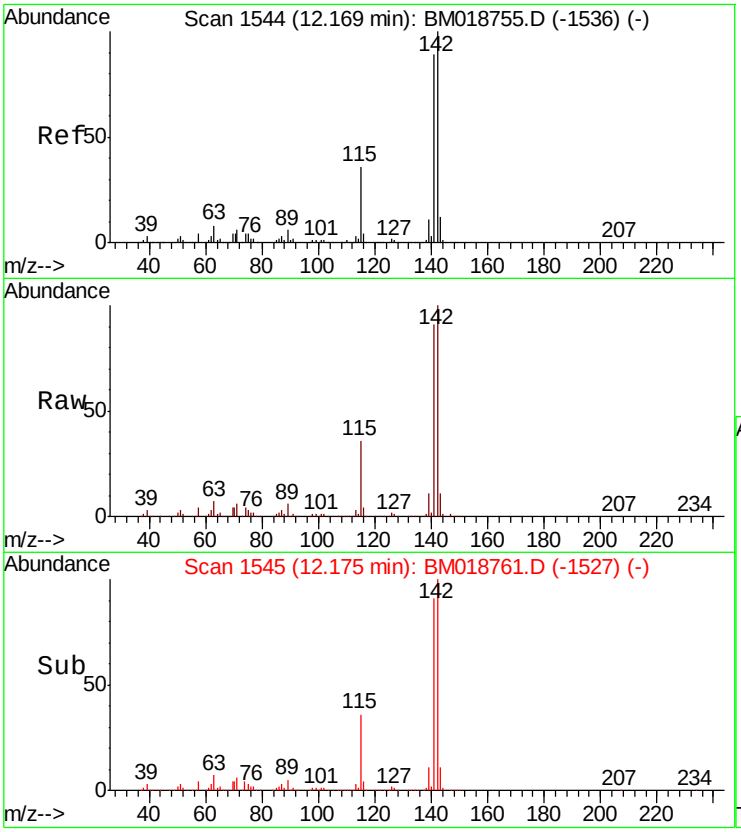


#36
4-Chloro-3-methylphenol
Concen: 42.957 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:107 Resp: 909056

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.3	28.9
142	76.4	60.5	90.7



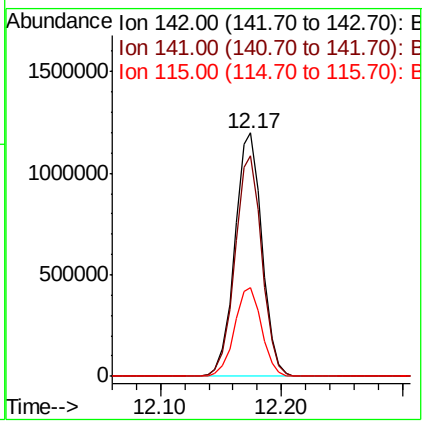


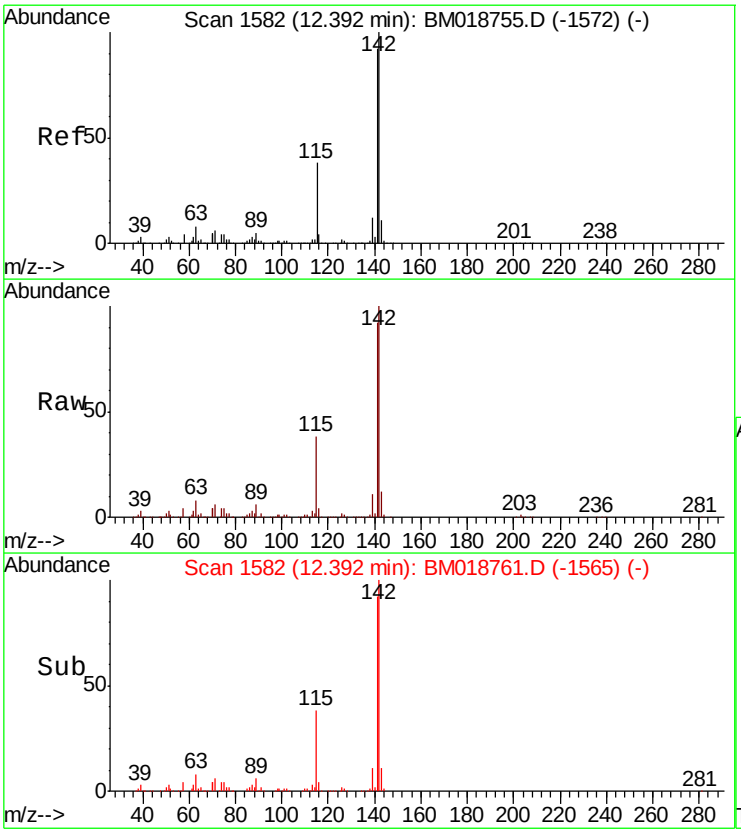
#37
2-Methylnaphthalene
Concen: 46.580 ng
RT: 12.17 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:142 Resp: 1872451

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.2	106.8
115	36.4	29.1	43.7

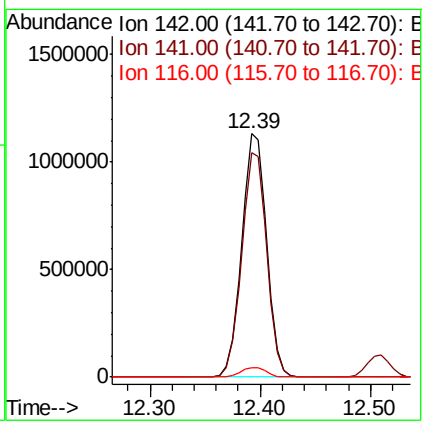


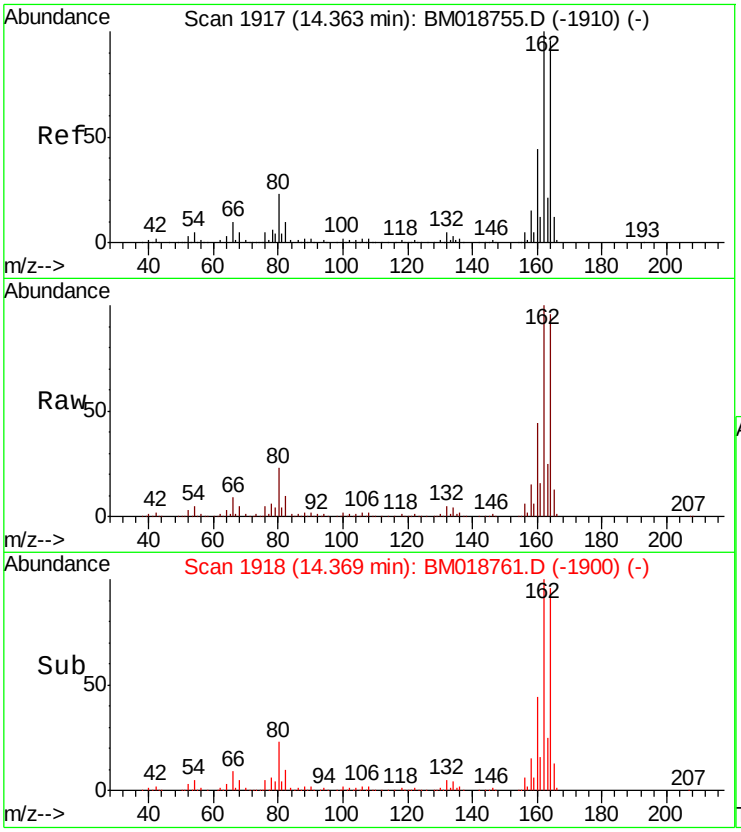


#38
1-Methylnaphthalene
Concen: 45.588 ng
RT: 12.39 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:142 Resp: 1792022

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.9	110.9
116	3.9	3.0	4.4



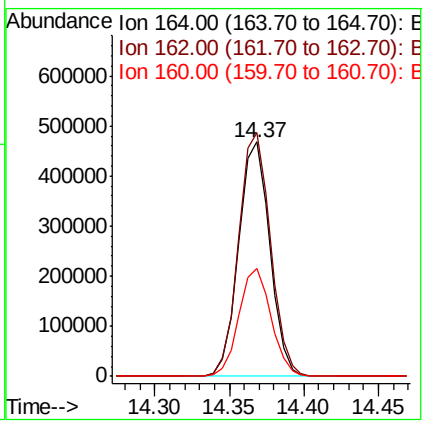


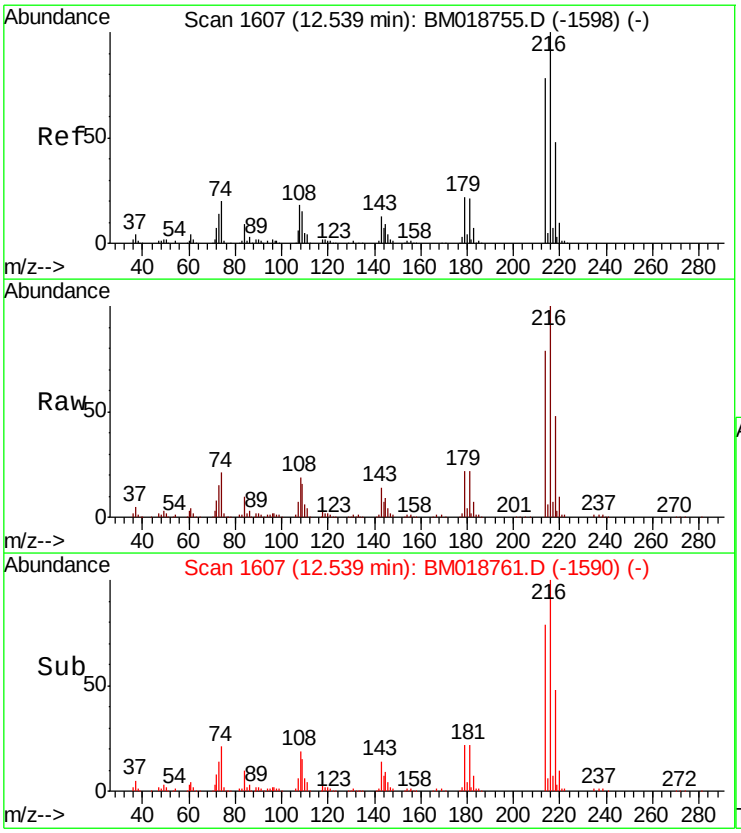
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.37 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:164 Resp: 675848

Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.4	125.0
160	46.2	36.6	55.0

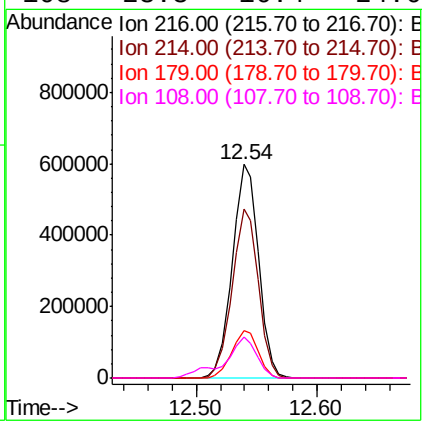


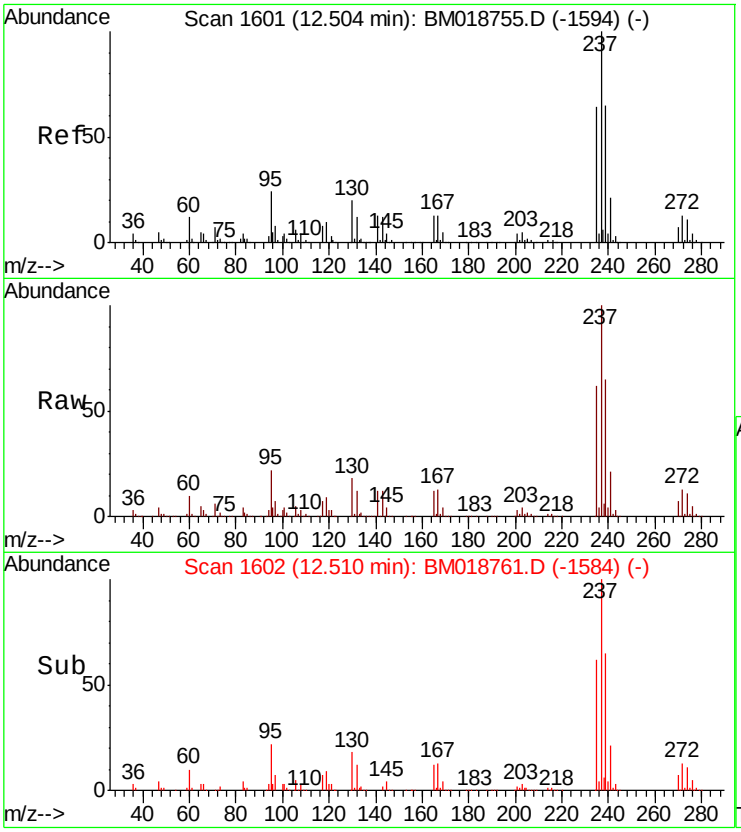


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.866 ng
RT: 12.54 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:216 Resp: 905136

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	22.2	17.8	26.8
108	23.3	16.4	24.6



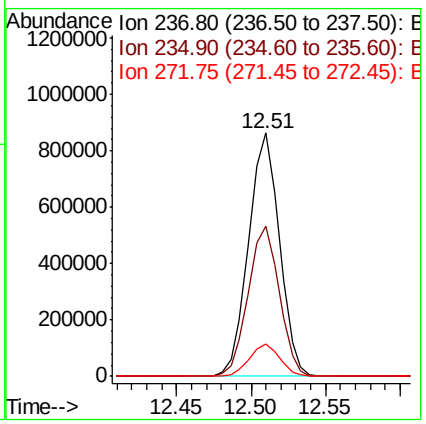


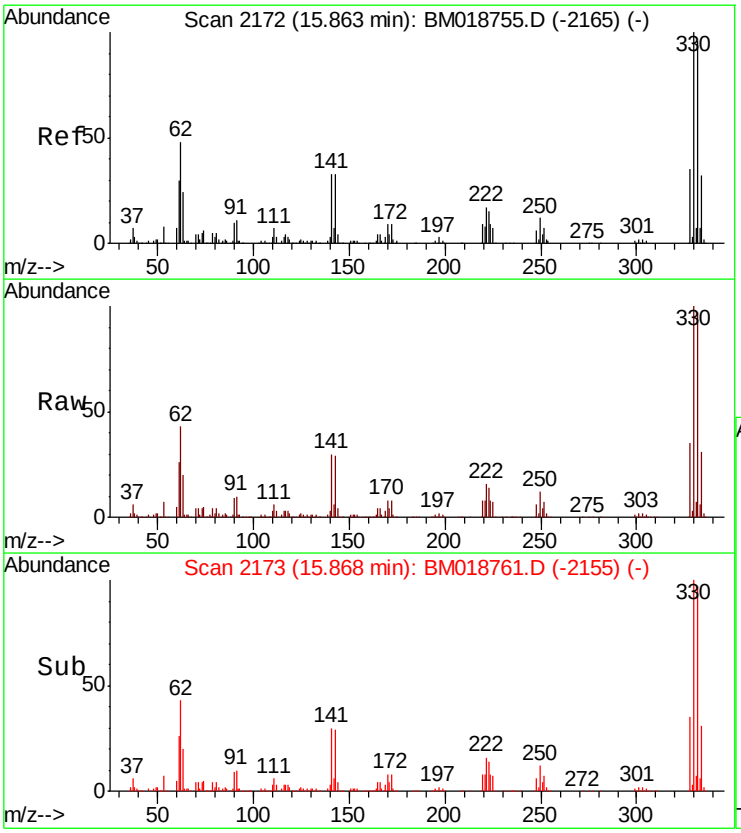
#41
Hexachlorocyclopentadiene
Concen: 111.201 ng
RT: 12.51 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:237 Resp: 1229165

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.7	83.7
272	13.3	0.0	33.3

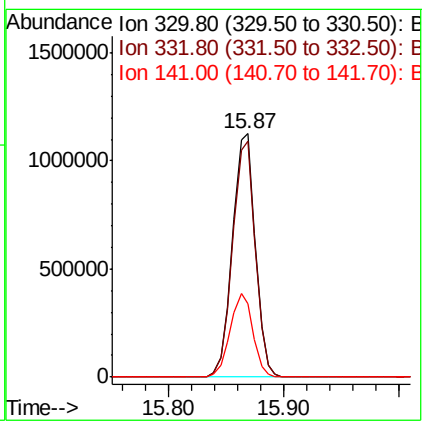


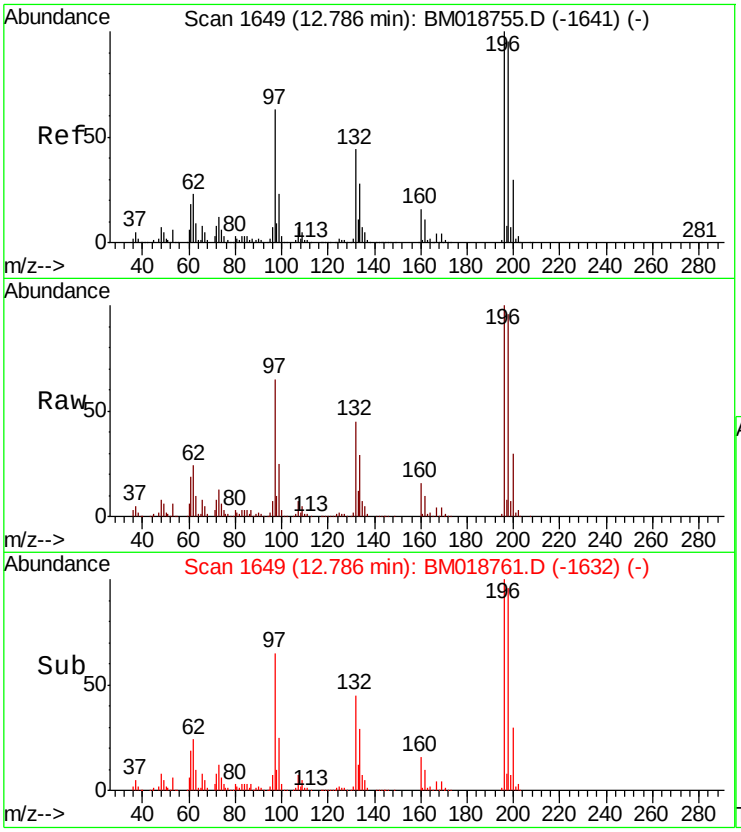


#42
2,4,6-Tribromophenol
Concen: 158.540 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:330 Resp: 1544521

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.9	115.3
141	34.1	28.7	43.1



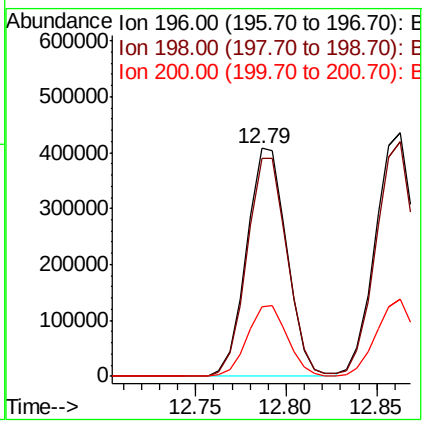


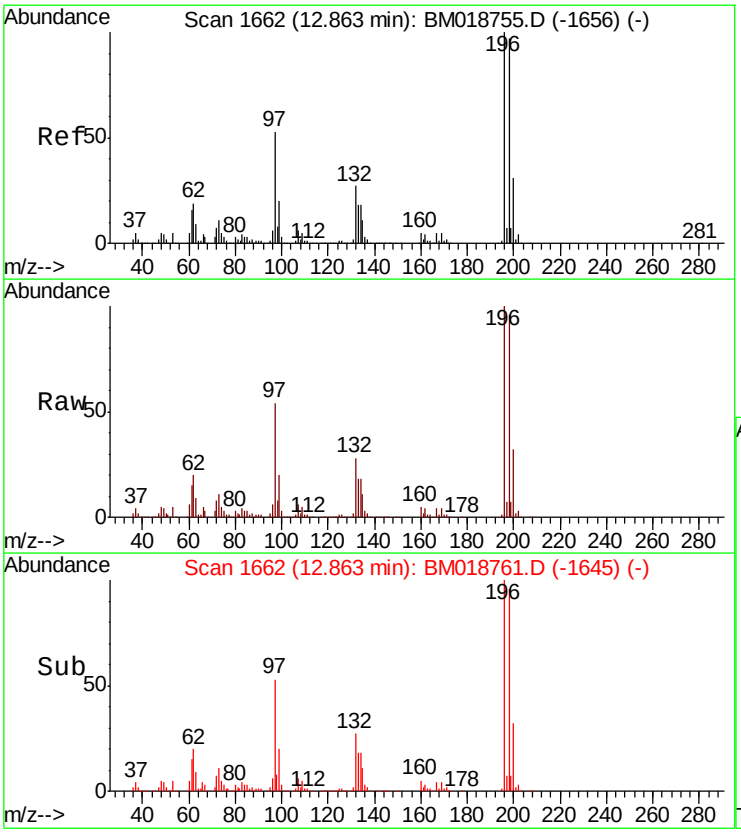
#43
2,4,6-Trichlorophenol
Concen: 44.015 ng
RT: 12.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:196 Resp: 629958

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.2	114.2
200	30.2	24.2	36.2

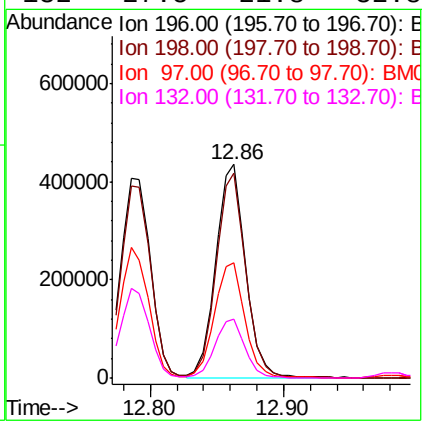


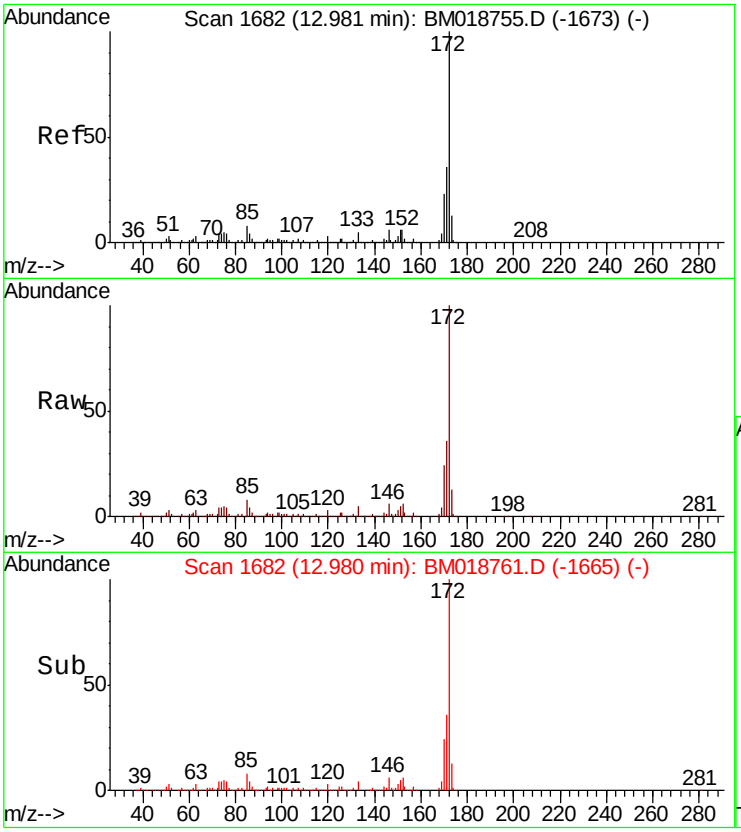


#44
2,4,5-Trichlorophenol
Concen: 44.960 ng
RT: 12.86 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:196 Resp: 674453

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.6	116.4
97	53.8	42.8	64.2
132	27.5	21.8	32.8



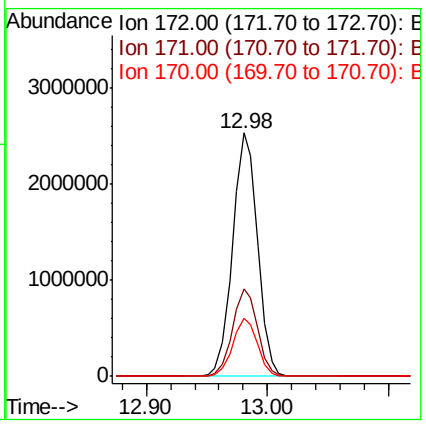


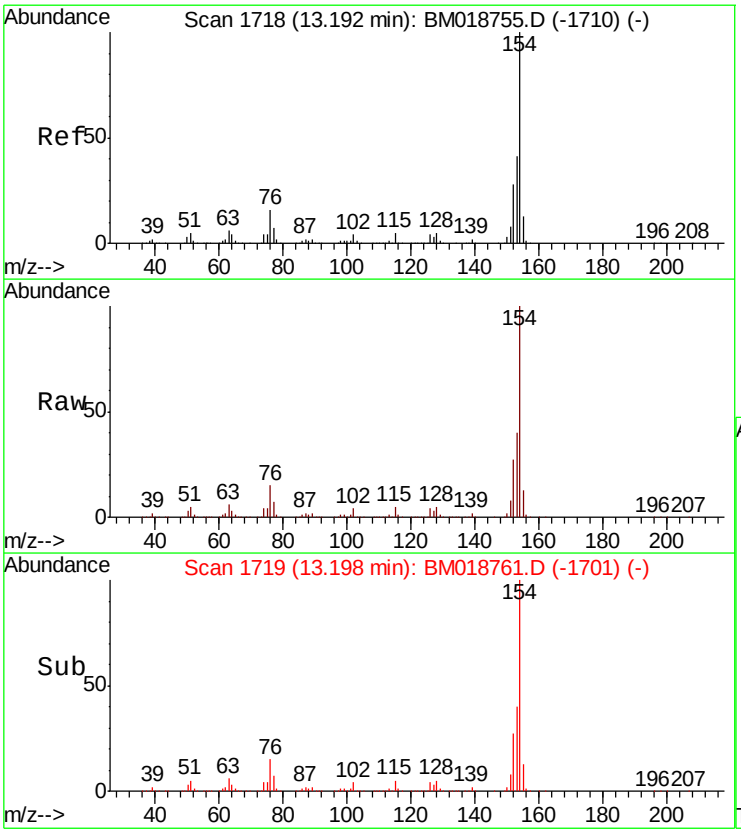
#45
2-Fluorobiphenyl
Concen: 71.369 ng
RT: 12.98 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:172 Resp: 3633534

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.0	43.6
170	23.6	18.6	28.0

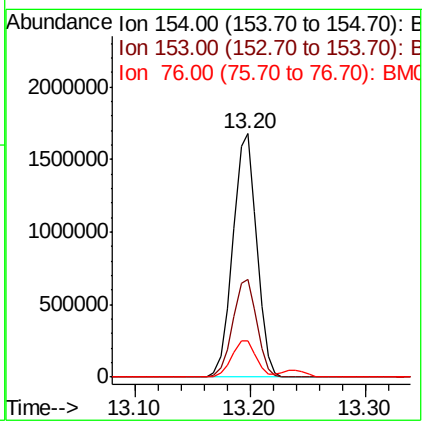


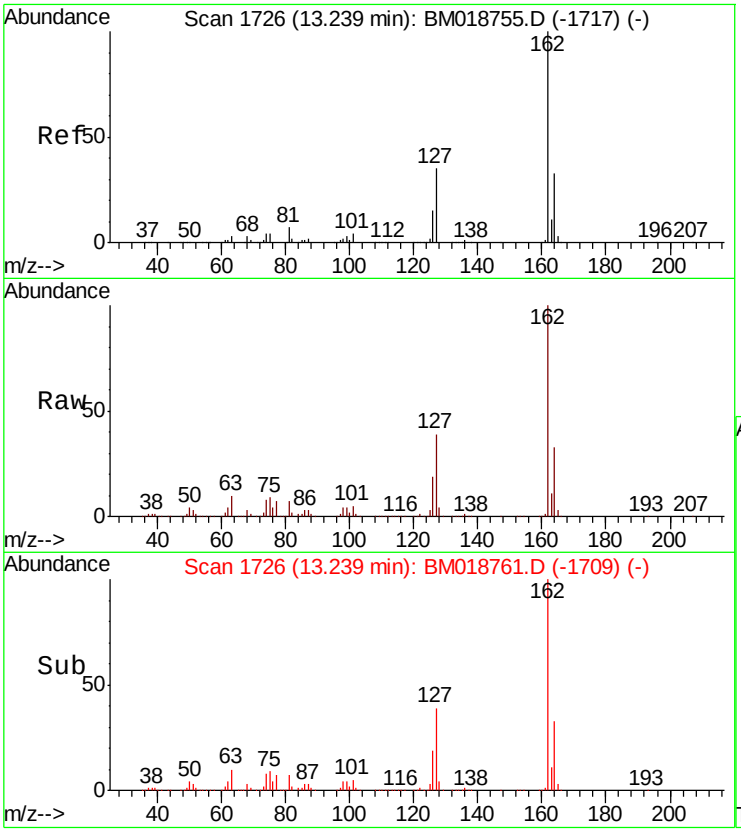


#46
1,1'-Biphenyl
Concen: 41.102 ng
RT: 13.20 min Scan# 1719
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:154 Resp: 2391136

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.1	61.1
76	15.0	0.0	35.7



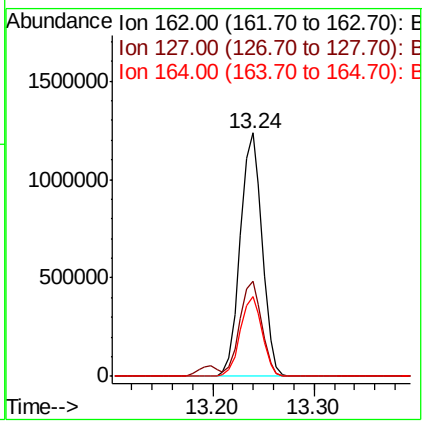


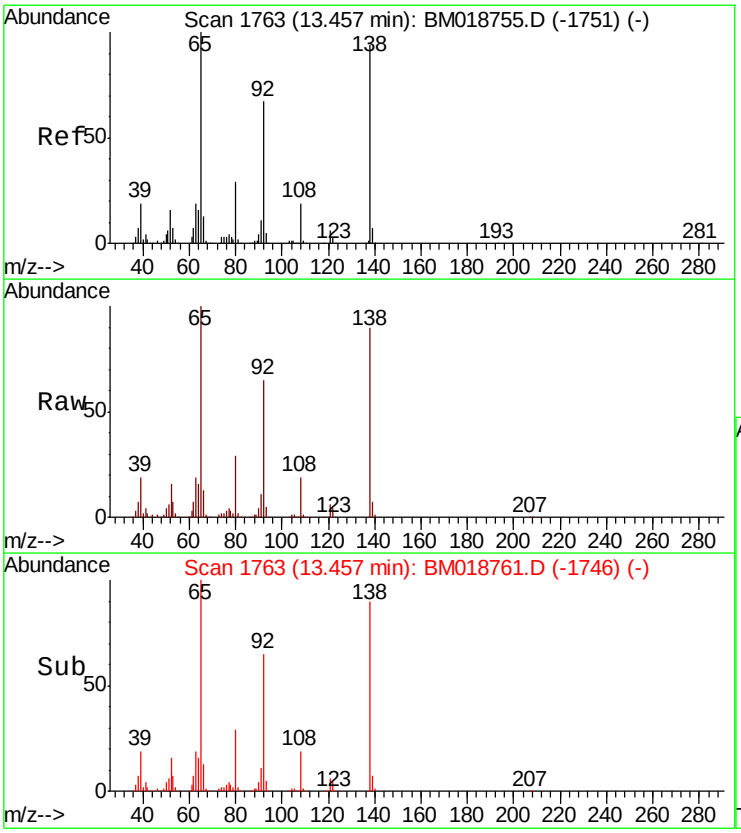
#47
2-Chloronaphthalene
Concen: 41.141 ng
RT: 13.24 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:162 Resp: 1848626

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.1	46.7
164	33.0	26.4	39.6

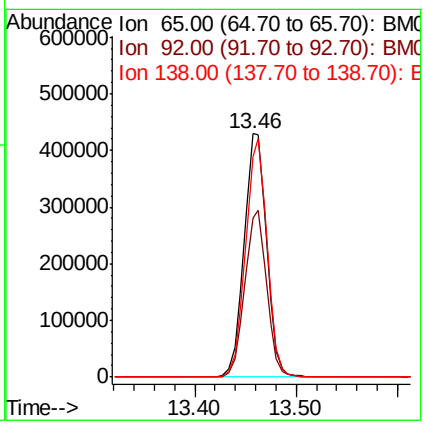


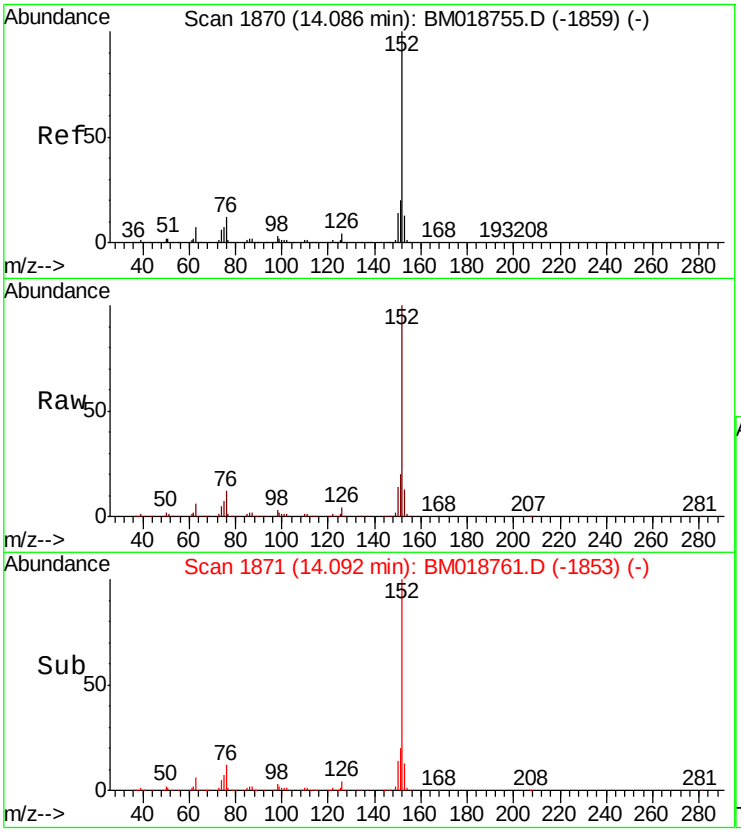


#48
2-Nitroaniline
Concen: 44.422 ng
RT: 13.46 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion: 65 Resp: 662924

Ion	Ratio	Lower	Upper
65	100		
92	65.4	54.0	81.0
138	90.5	74.9	112.3



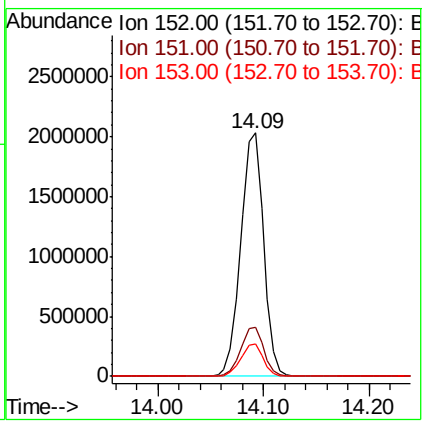


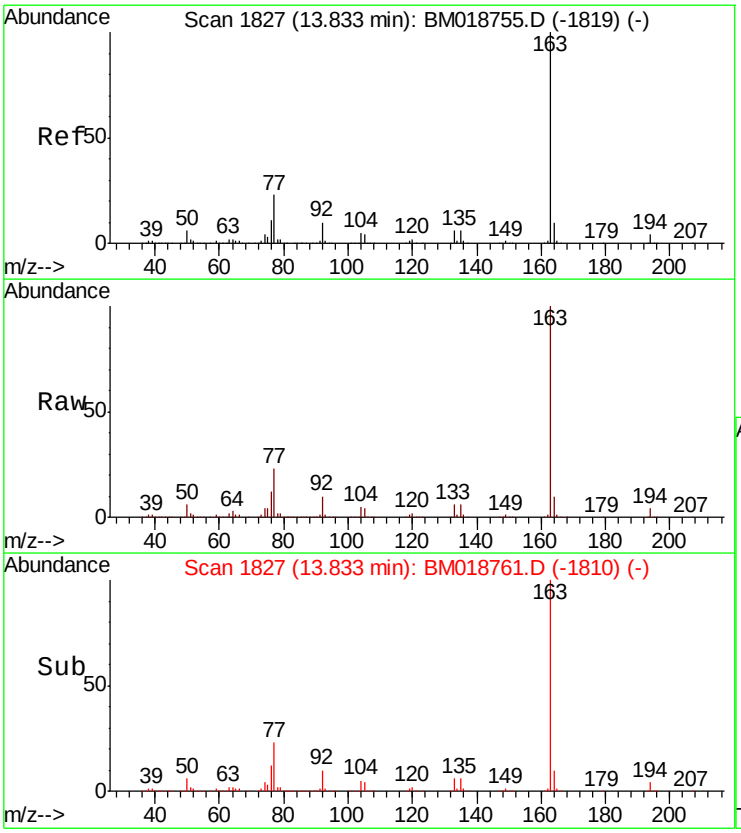
#49
Acenaphthylene
Concen: 45.491 ng
RT: 14.09 min Scan# 1871
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:152 Resp: 3043711

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.1	10.5	15.7

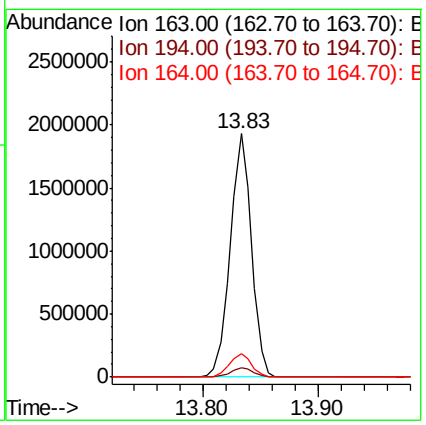


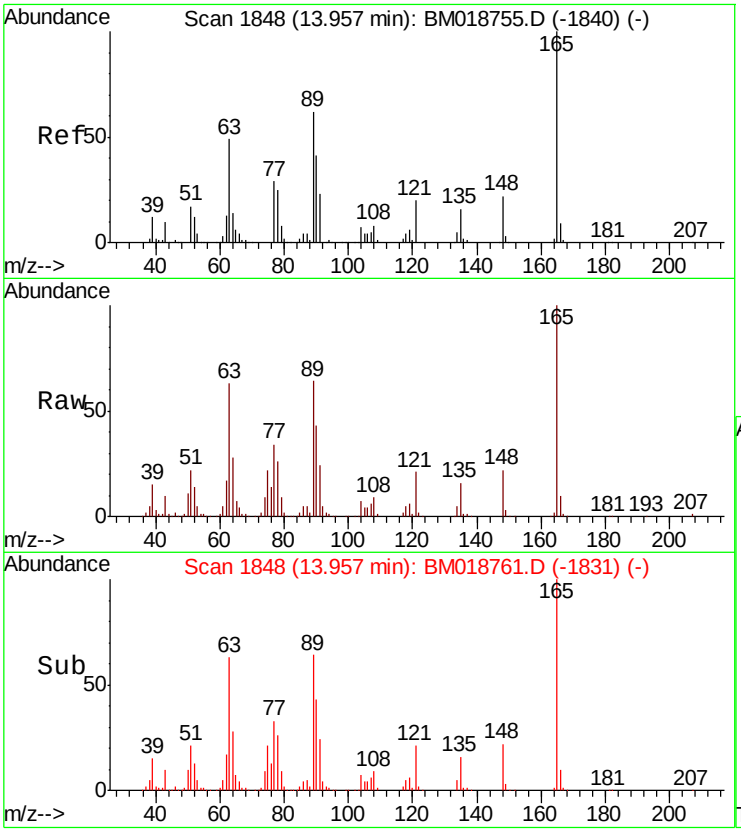


#50
Dimethylphthalate
Concen: 43.456 ng
RT: 13.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:163 Resp: 2447685

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.9	7.8	11.8



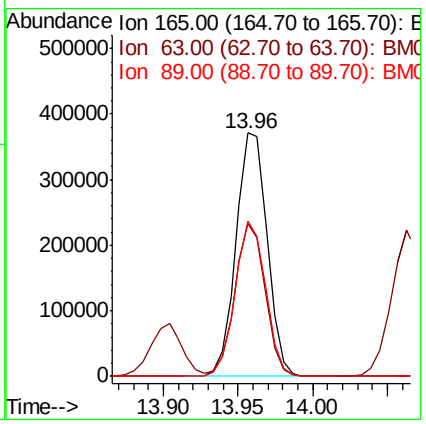


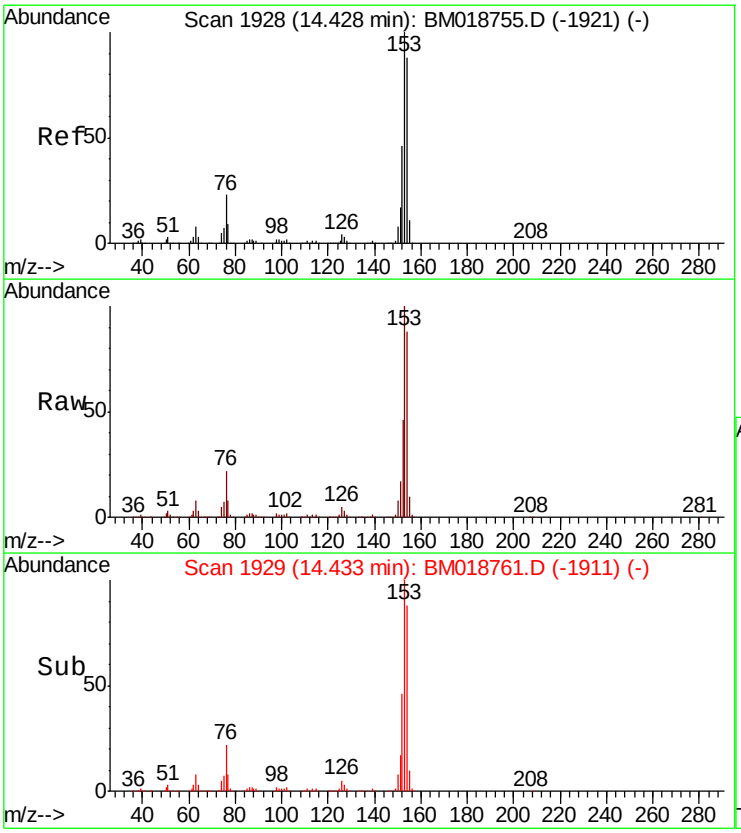
#51
2,6-Dinitrotoluene
Concen: 44.074 ng
RT: 13.96 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:165 Resp: 537761

Ion	Ratio	Lower	Upper
165	100		
63	62.8	48.9	73.3
89	64.0	49.4	74.0

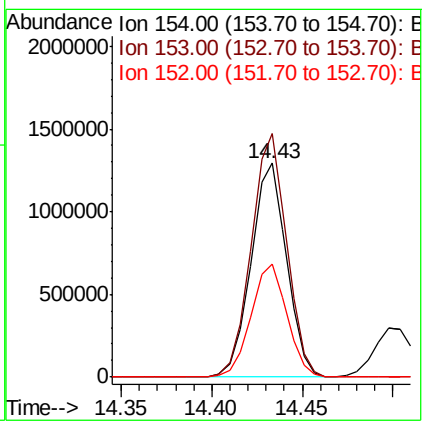


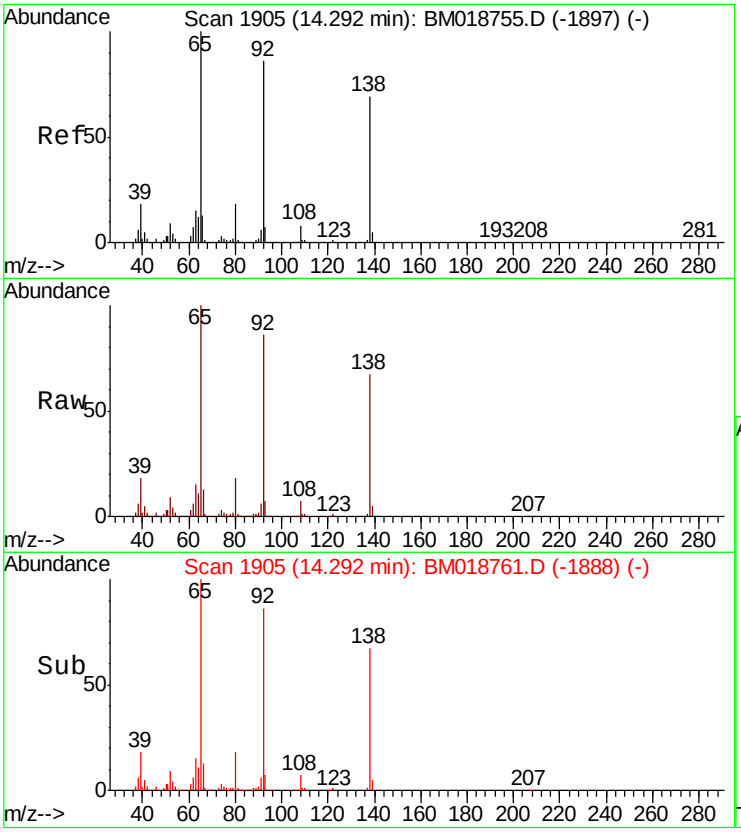


#52
Acenaphthene
Concen: 42.968 ng
RT: 14.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:154 Resp: 1762795

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.3	136.9
152	52.6	42.2	63.4



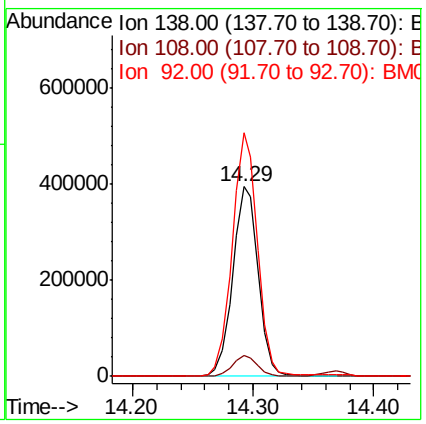


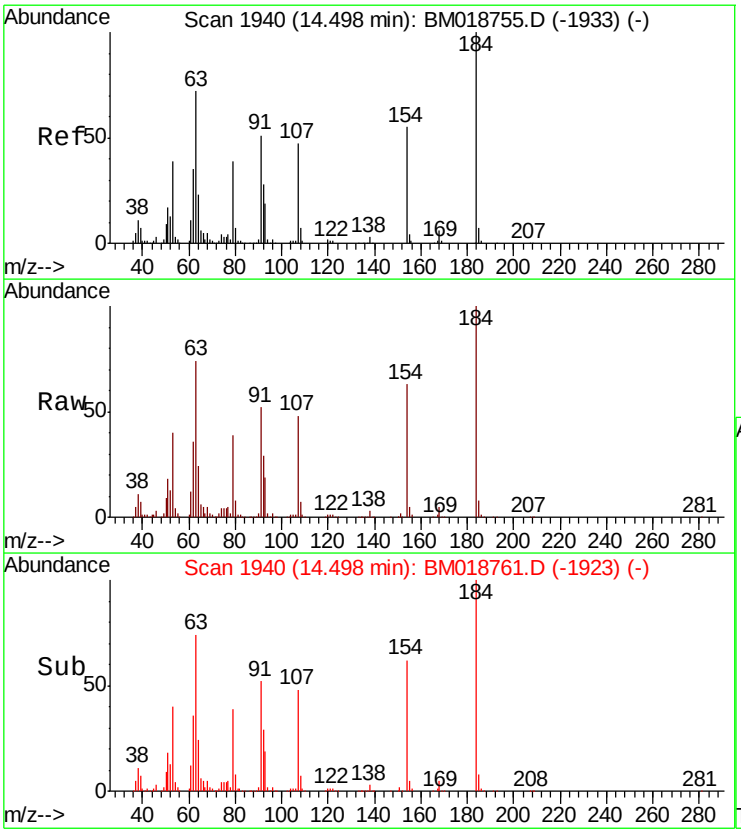
#53
3-Nitroaniline
Concen: 42.113 ng
RT: 14.29 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:138 Resp: 580579

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	128.6	99.7	149.5

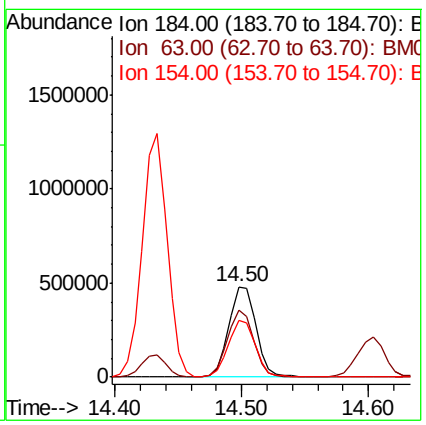


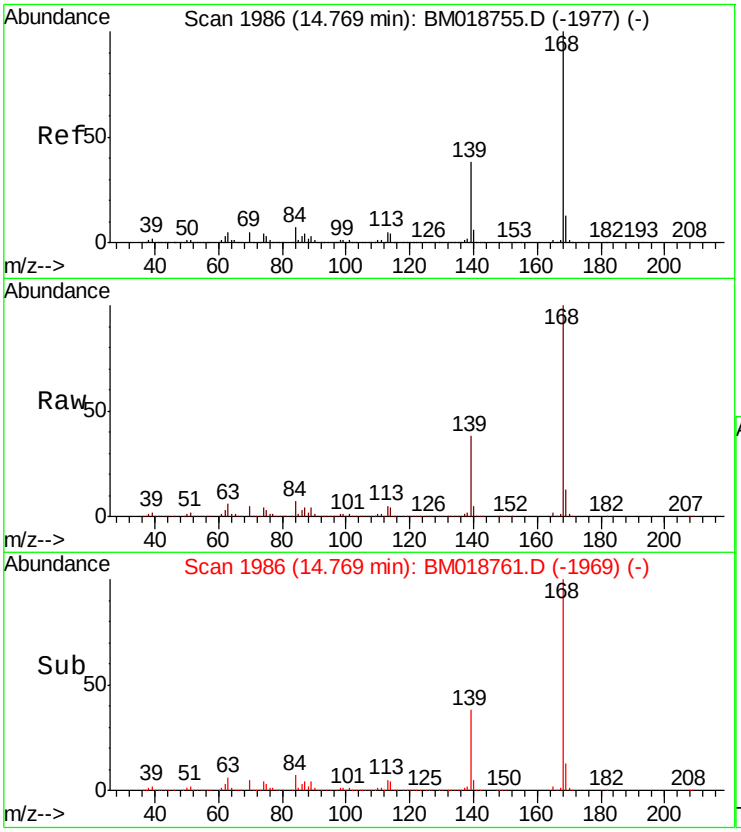


#54
2,4-Dinitrophenol
Concen: 90.955 ng
RT: 14.50 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:184 Resp: 710758

Ion	Ratio	Lower	Upper
184	100		
63	74.0	58.0	87.0
154	62.7	50.3	75.5



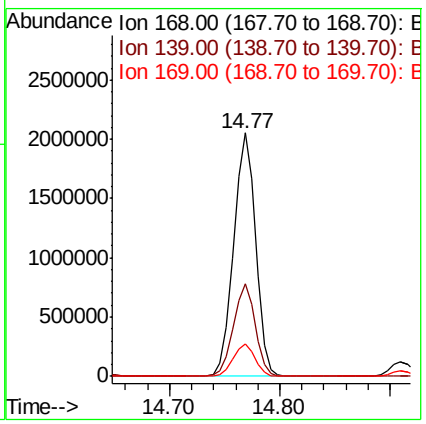


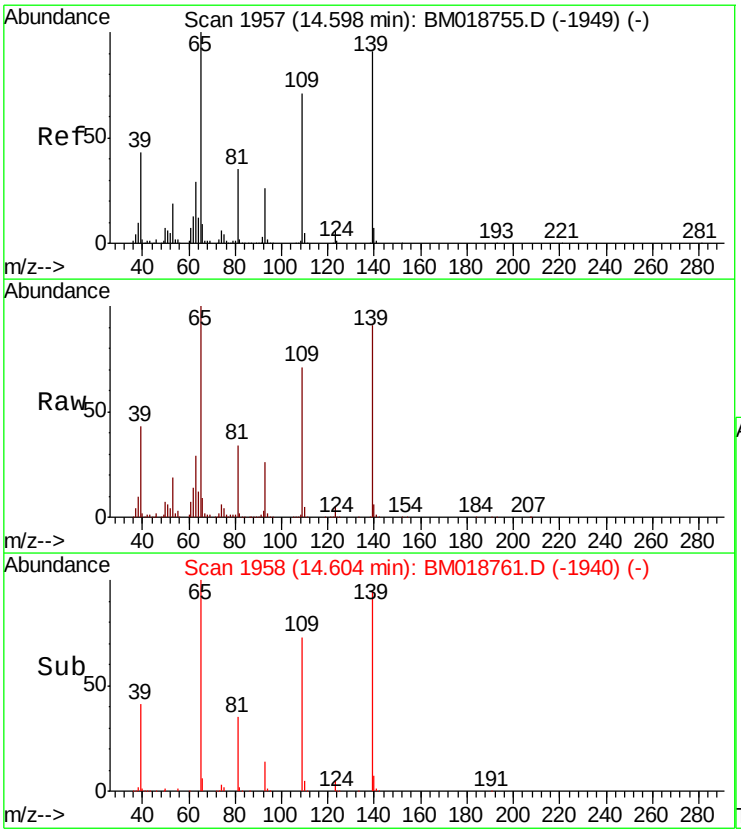
#55
Dibenzofuran
Concen: 42.648 ng
RT: 14.77 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:168 Resp: 2875871

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.7	46.1
169	13.1	10.3	15.5

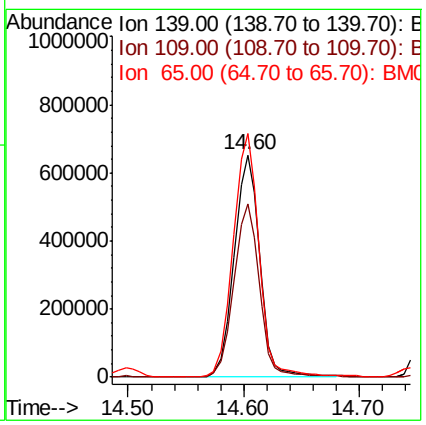


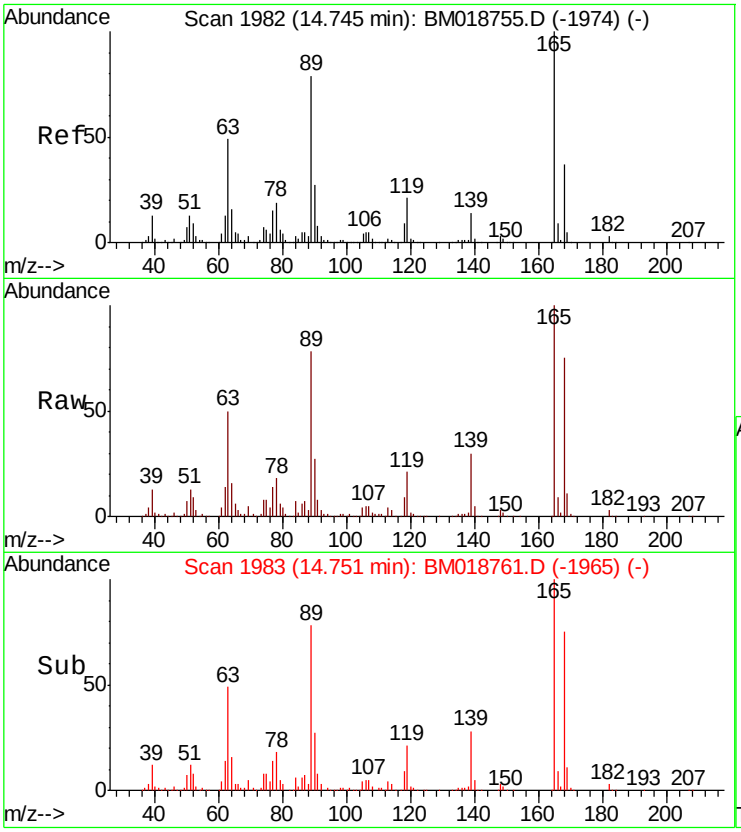


#56
4-Nitrophenol
Concen: 91.002 ng
RT: 14.60 min Scan# 1958
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:139 Resp: 1001486

Ion	Ratio	Lower	Upper
139	100		
109	77.9	58.4	98.4
65	109.7	89.8	129.8



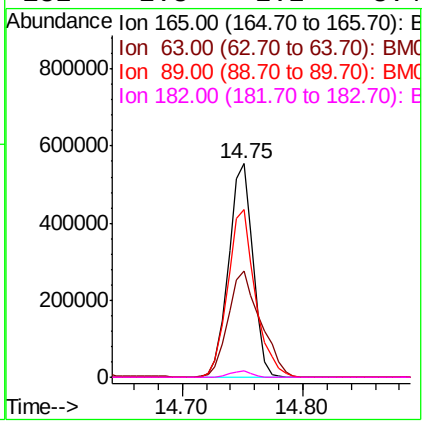


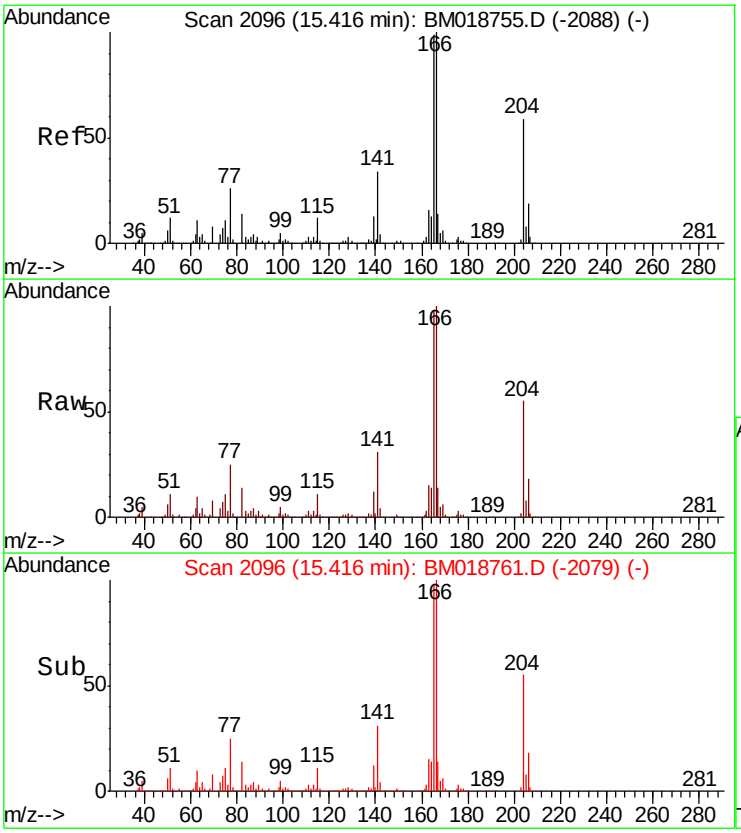
#57
2,4-Dinitrotoluene
Concen: 45.996 ng
RT: 14.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:165 Resp: 773245

Ion	Ratio	Lower	Upper
165	100		
63	49.6	39.6	59.4
89	78.3	63.5	95.3
182	2.8	2.2	3.4

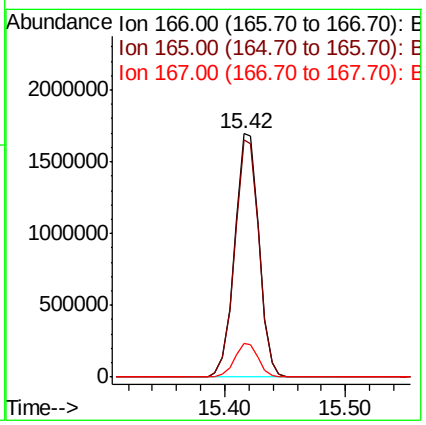


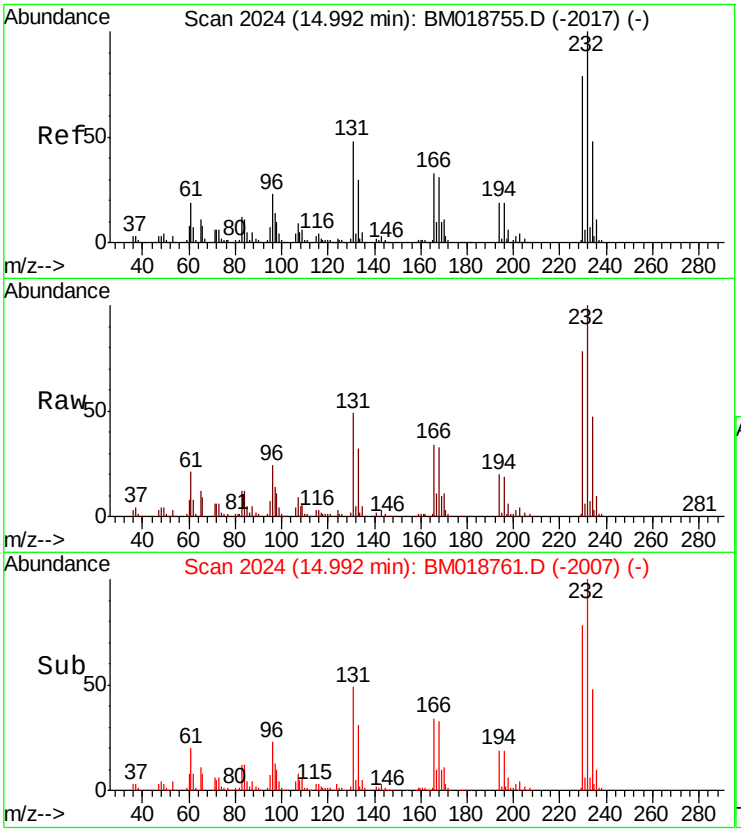


#58
Fluorene
Concen: 45.914 ng
RT: 15.42 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:166 Resp: 2368599

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.1	118.7
167	13.6	11.0	16.4



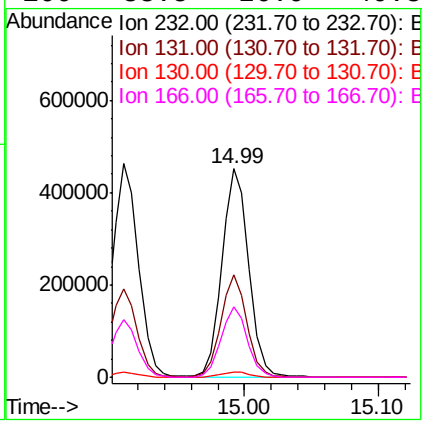


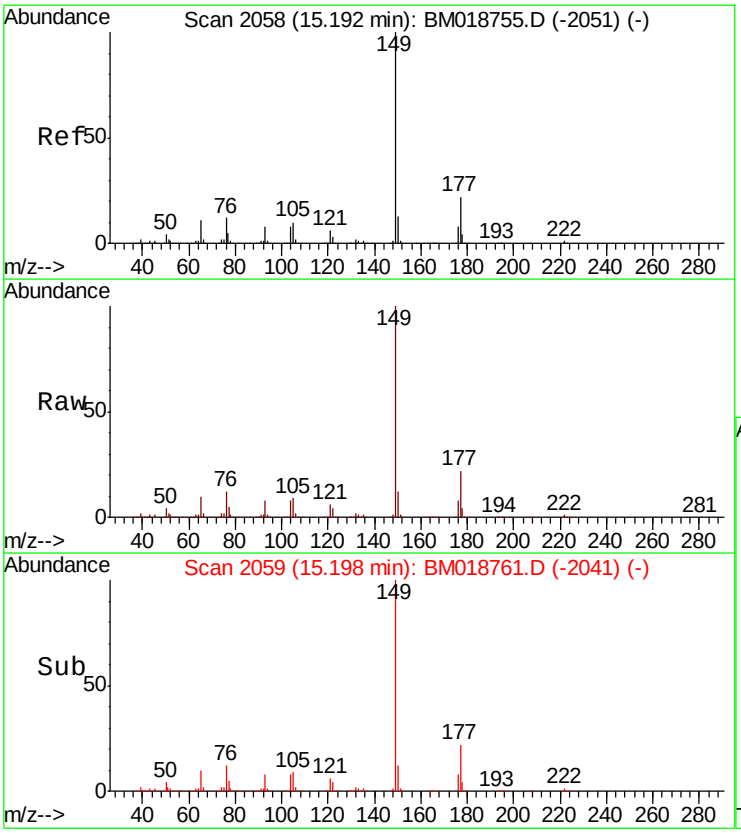
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.710 ng
RT: 14.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:232 Resp: 632628

Ion	Ratio	Lower	Upper
232	100		
131	47.5	38.6	57.8
130	2.5	2.0	3.0
166	33.5	26.9	40.3

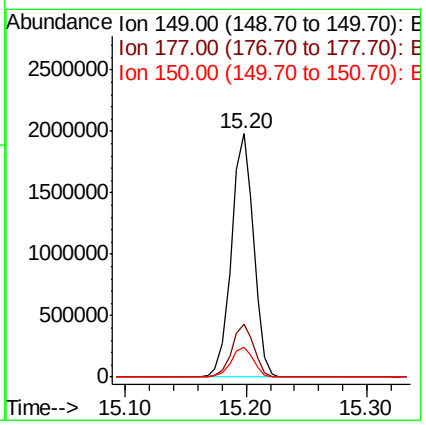


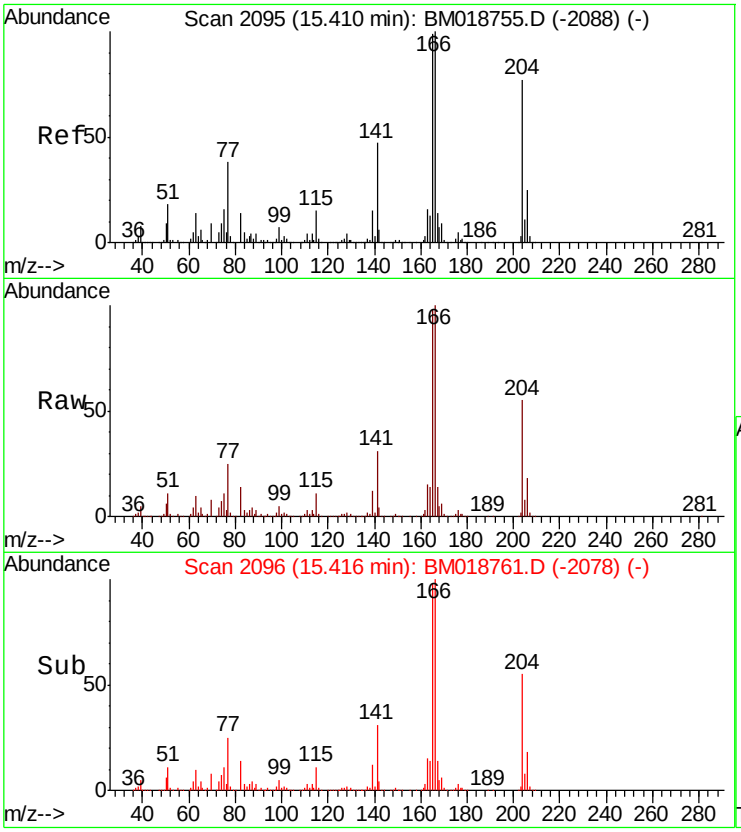


#60
Diethylphthalate
Concen: 43.550 ng
RT: 15.20 min Scan# 2059
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:149 Resp: 2530360

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.2	25.8
150	12.3	10.2	15.2



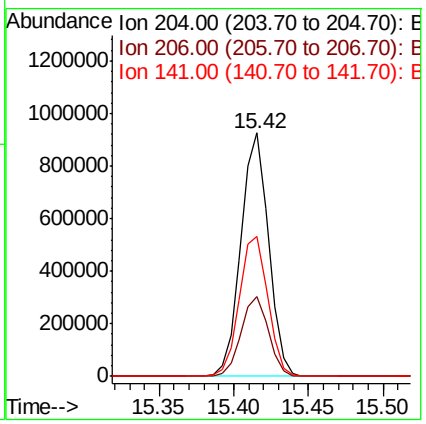


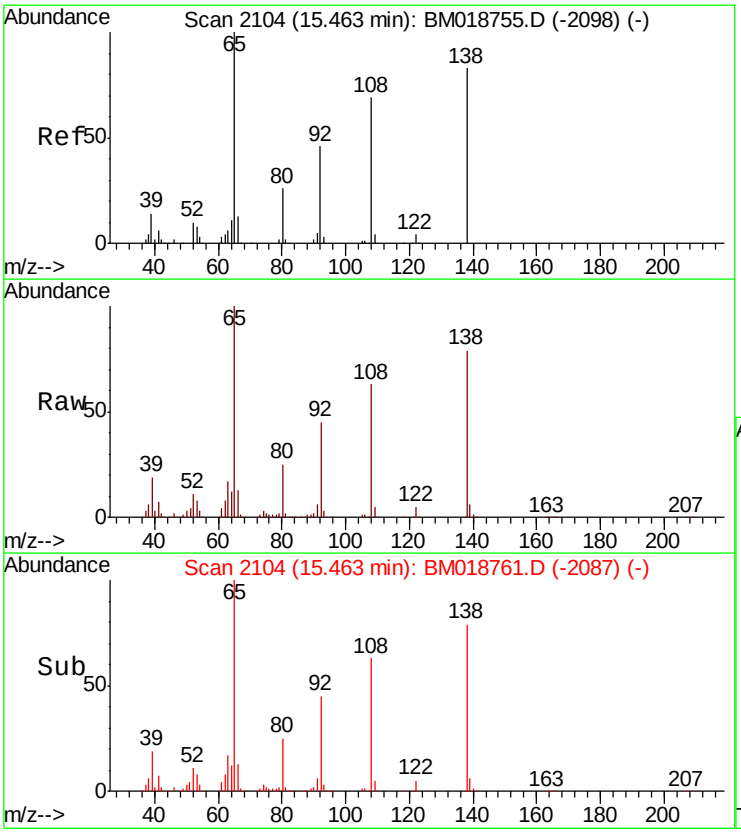
#61
4-Chlorophenyl-phenylether
Concen: 40.911 ng
RT: 15.42 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:204 Resp: 1183315

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	57.3	49.2	73.8

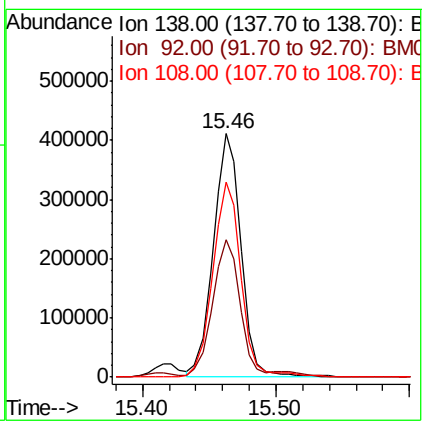


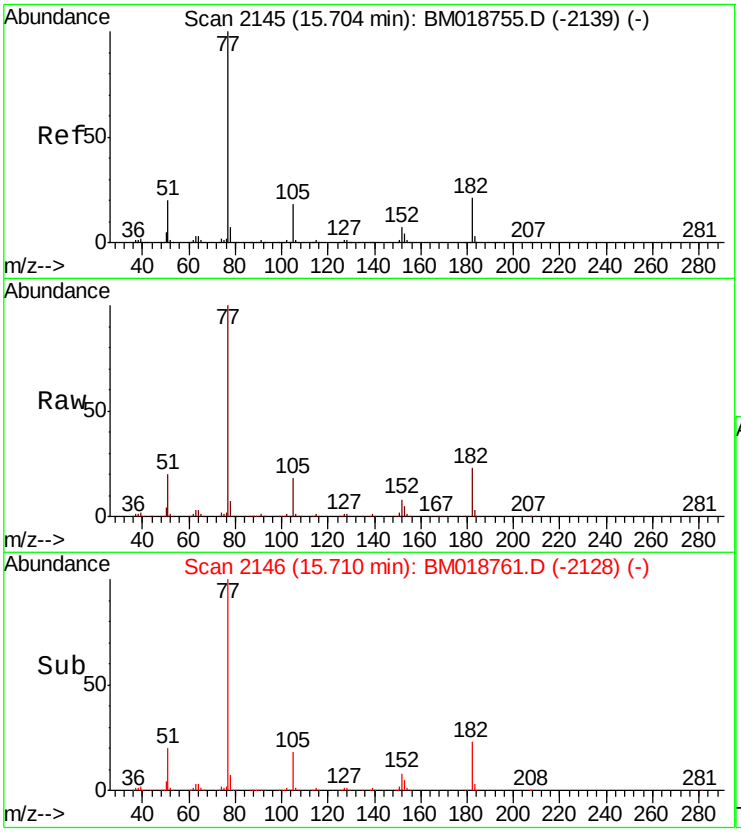


#62
4-Nitroaniline
Concen: 44.009 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:138 Resp: 594791

Ion	Ratio	Lower	Upper
138	100		
92	56.4	35.5	75.5
108	80.0	62.4	102.4



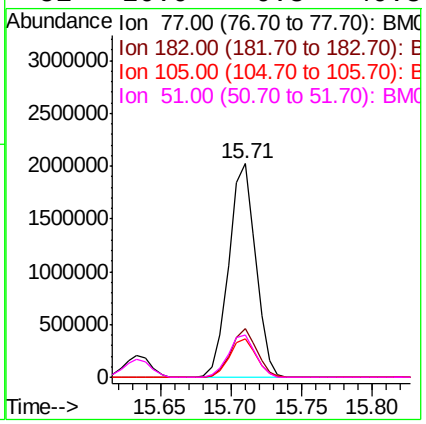


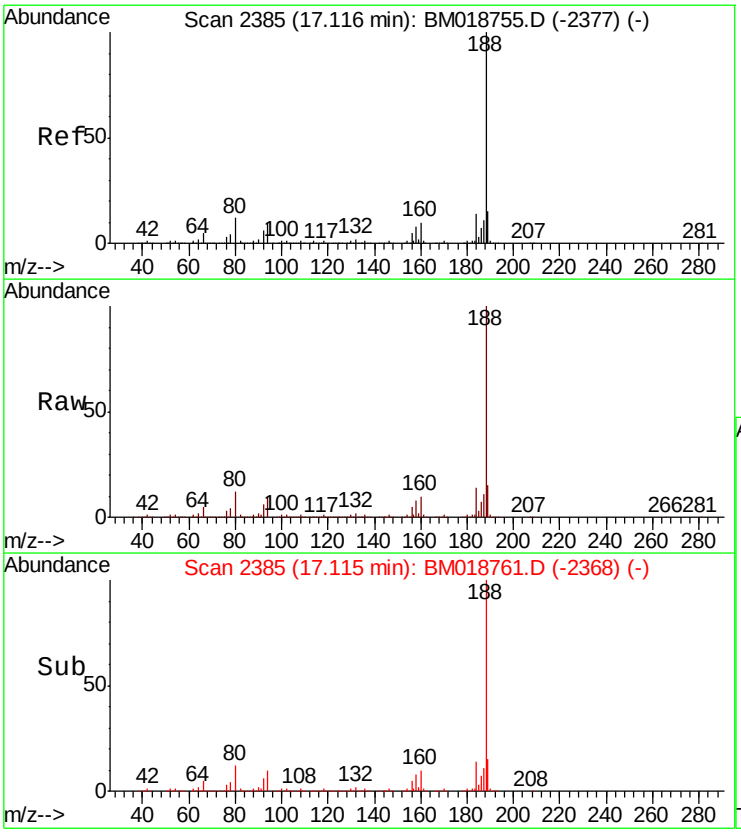
#63
Azobenzene
Concen: 42.829 ng
RT: 15.71 min Scan# 2146
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion: 77 Resp: 2668142

Ion	Ratio	Lower	Upper
77	100		
182	22.5	1.0	41.0
105	18.1	0.0	37.7
51	20.0	0.3	40.3

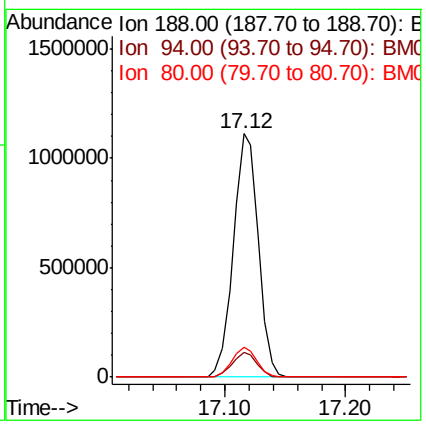


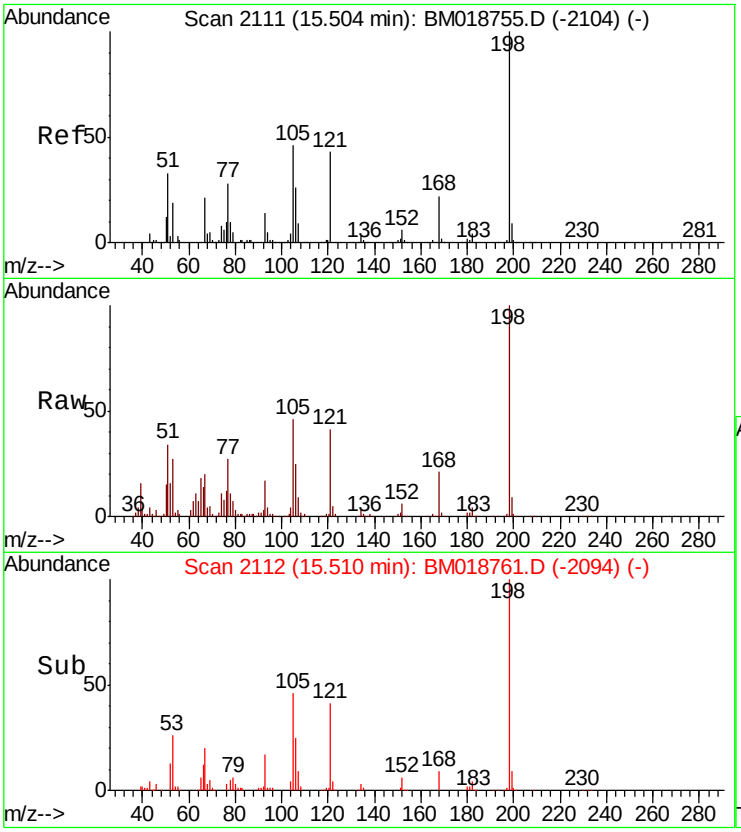


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.12 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:188 Resp: 1595390

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	12.2	9.7	14.5



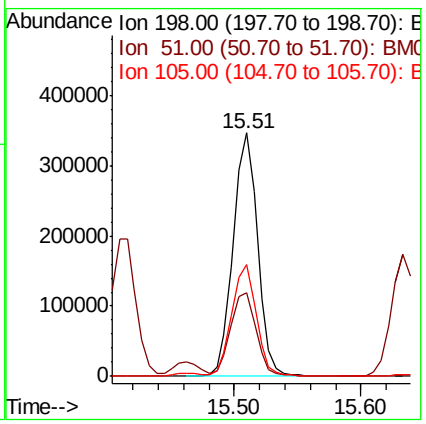


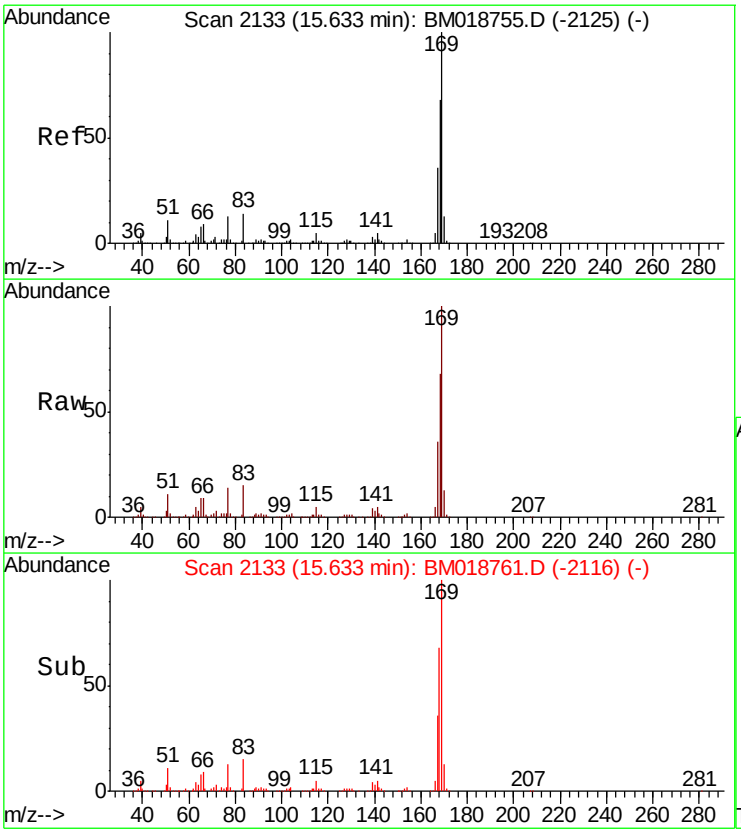
#65
4,6-Dinitro-2-methylphenol
Concen: 41.102 ng
RT: 15.51 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:198 Resp: 460394

Ion	Ratio	Lower	Upper
198	100		
51	34.4	18.4	58.4
105	45.9	27.2	67.2

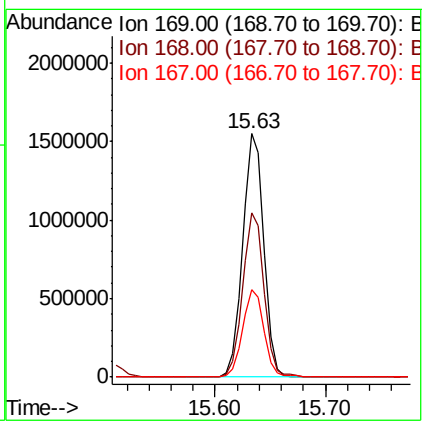


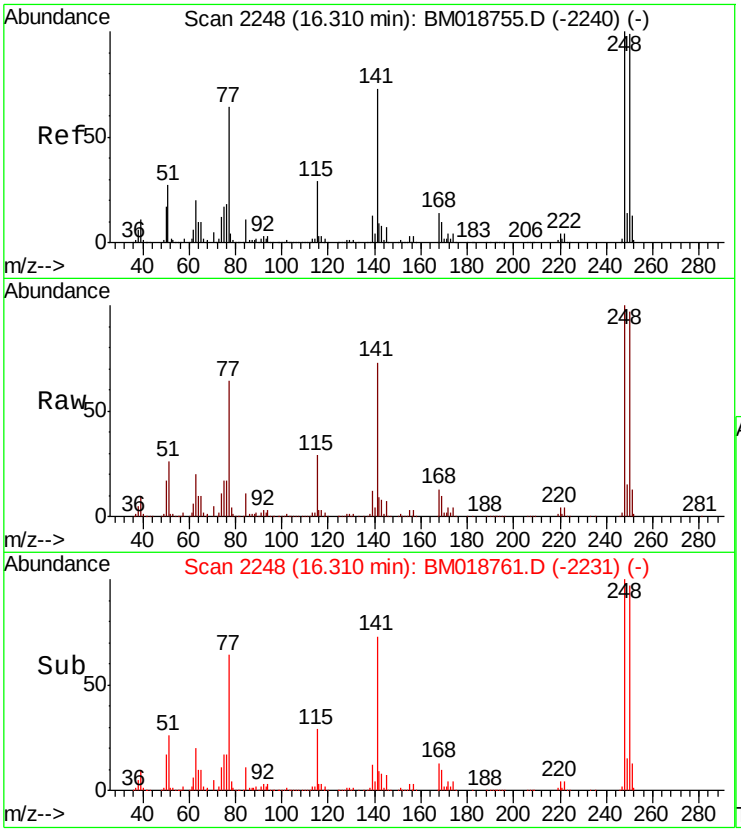


#66
n-Nitrosodiphenylamine
Concen: 41.181 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:169 Resp: 2075694

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	36.1	29.0	43.6



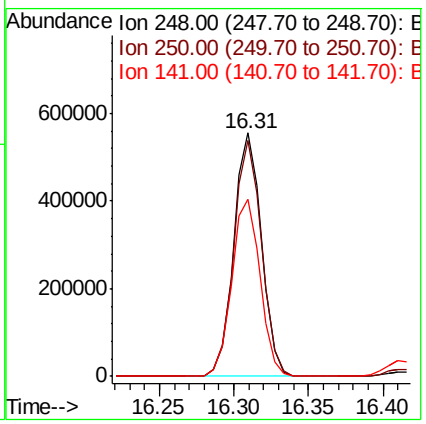


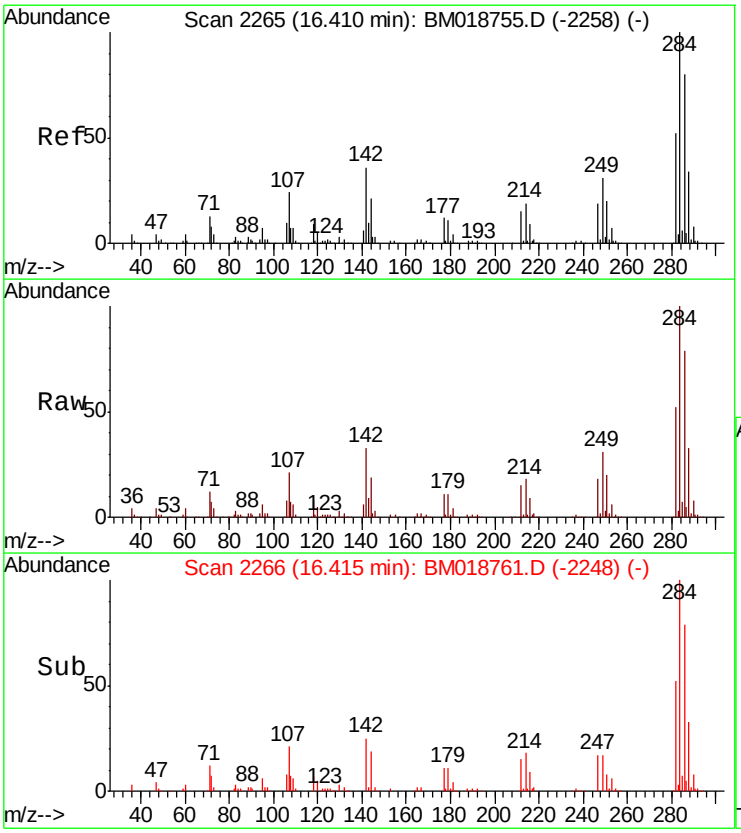
#67
4-Bromophenyl-phenylether
Concen: 40.106 ng
RT: 16.31 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:248 Resp: 716198

Ion	Ratio	Lower	Upper
248	100		
250	96.7	79.0	118.6
141	73.0	58.6	88.0

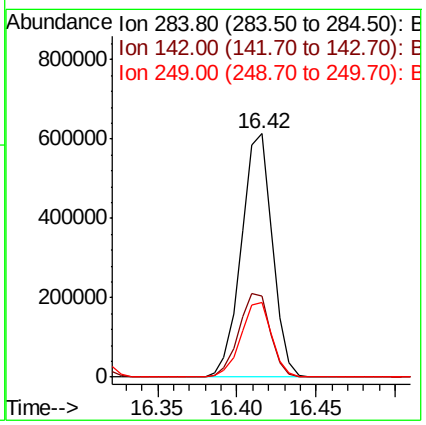


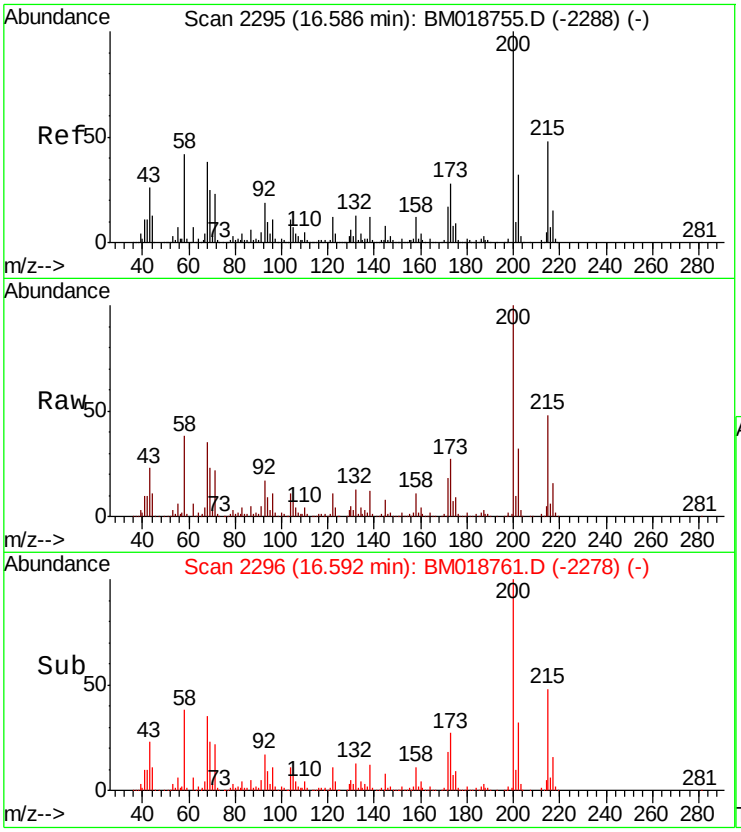


#68
Hexachlorobenzene
Concen: 40.162 ng
RT: 16.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:284 Resp: 833641

Ion	Ratio	Lower	Upper
284	100		
142	33.1	28.9	43.3
249	30.6	24.8	37.2



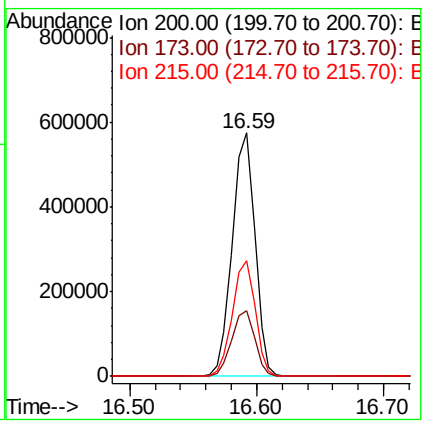


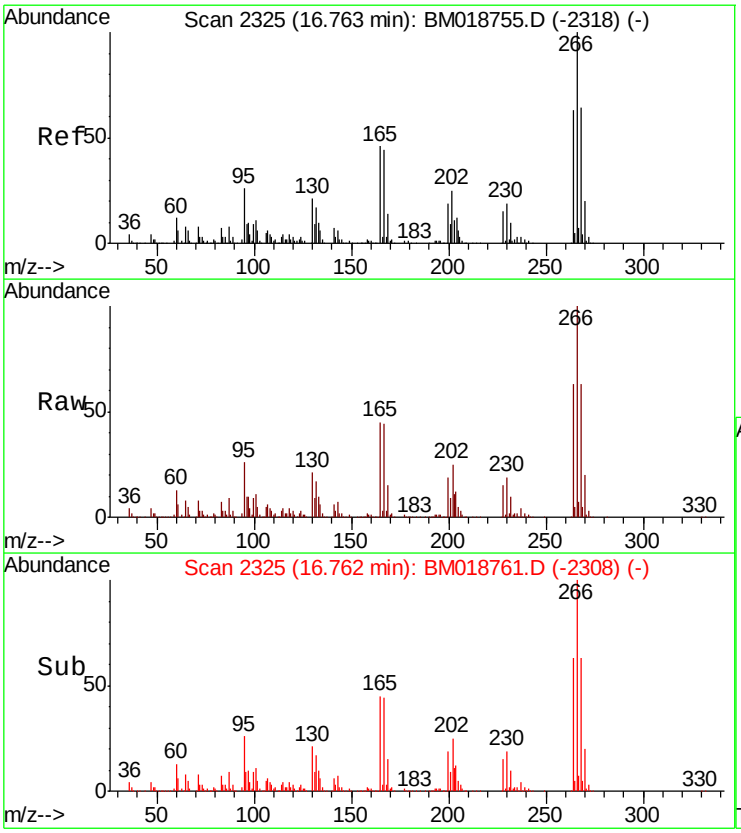
#69
Atrazine
Concen: 43.826 ng
RT: 16.59 min Scan# 2296
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:200 Resp: 712174

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.6	47.6
215	47.6	27.6	67.6

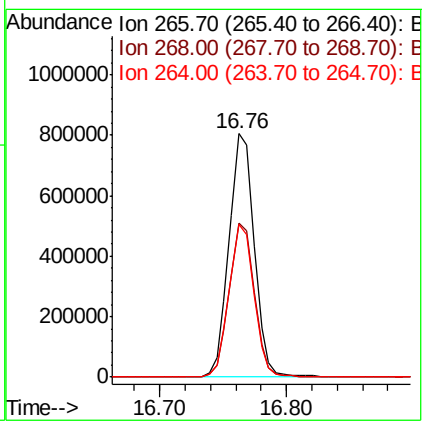


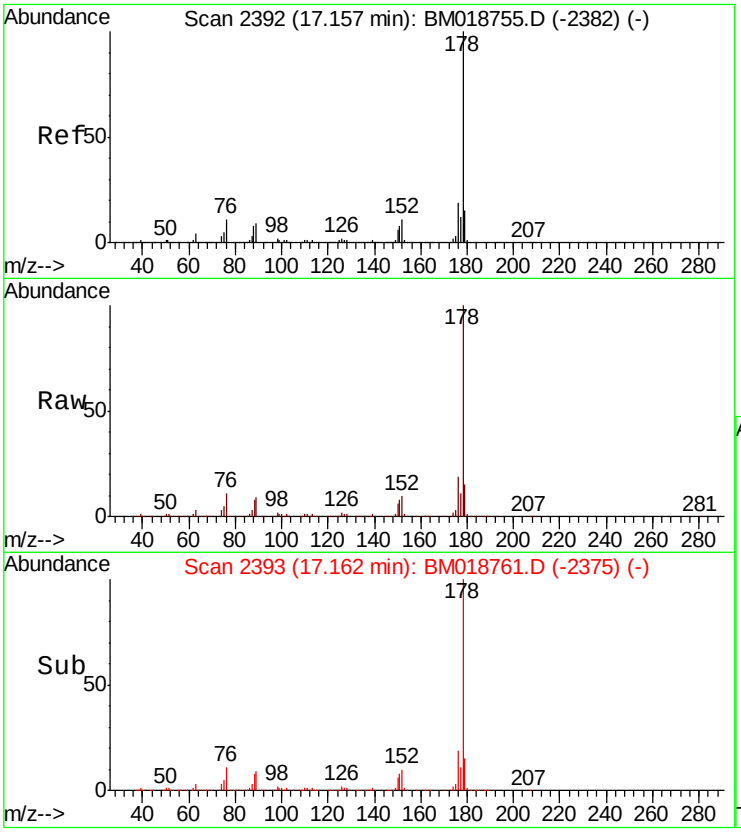


#70
Pentachlorophenol
Concen: 82.857 ng
RT: 16.76 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:266 Resp: 1107376

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.3	76.9
264	62.9	50.6	75.8



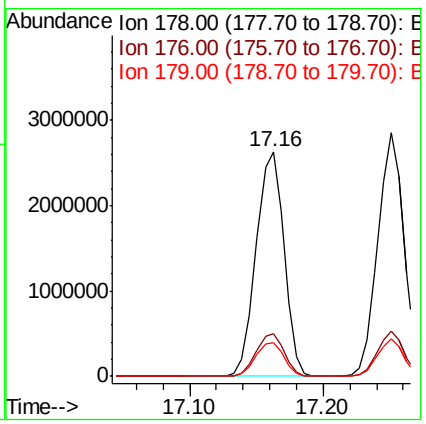


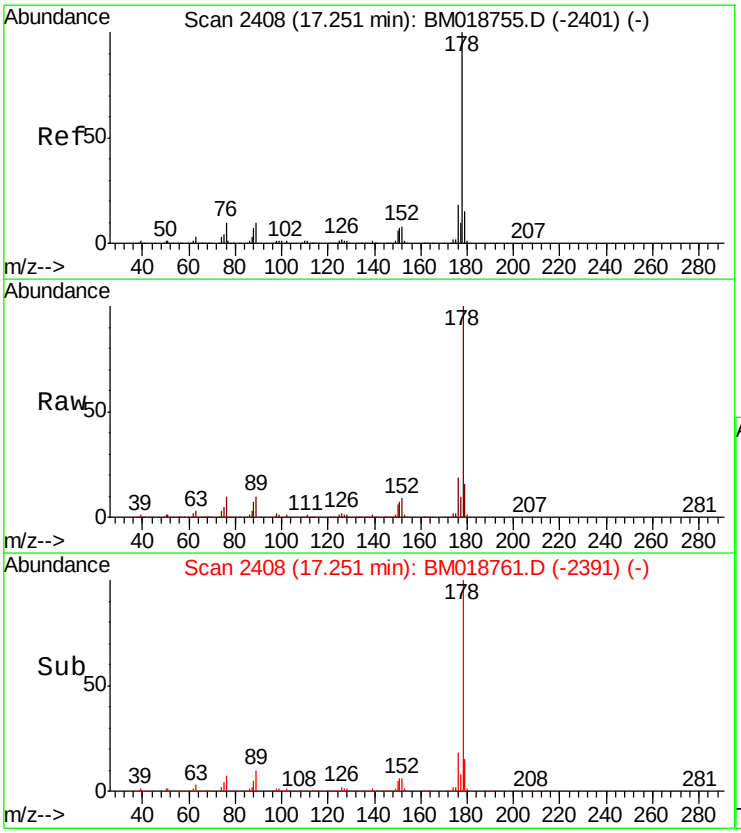
#71
Phenanthrene
Concen: 44.214 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:178 Resp: 3790879

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.1	12.3	18.5

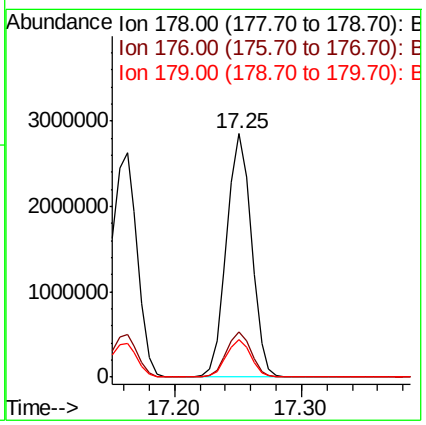


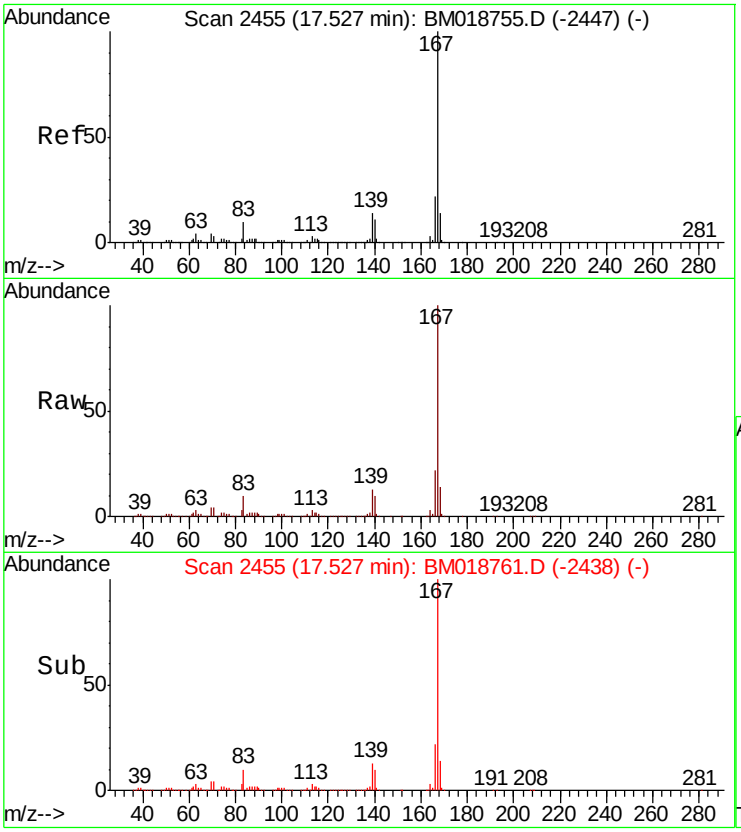


#72
Anthracene
Concen: 46.341 ng
RT: 17.25 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:178 Resp: 3867251

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.7	12.1	18.1



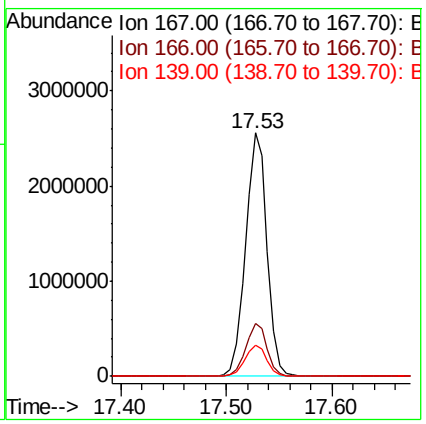


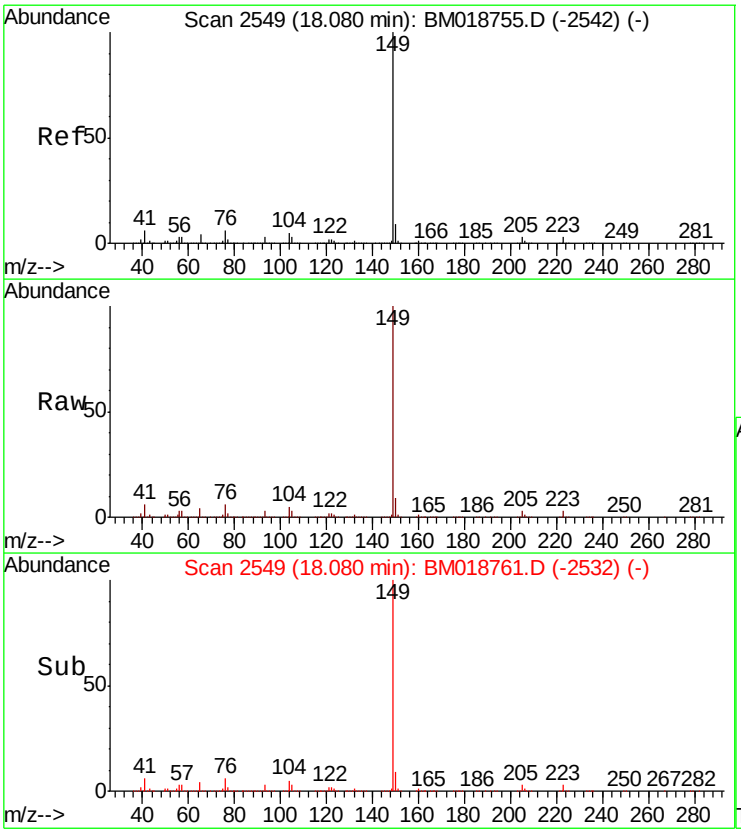
#73
Carbazole
Concen: 41.154 ng
RT: 17.53 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:167 Resp: 3588145

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.7	26.5
139	12.9	10.9	16.3

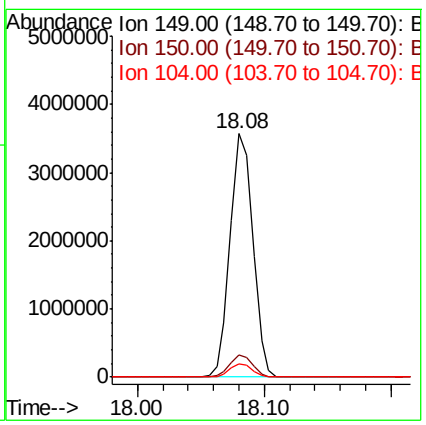


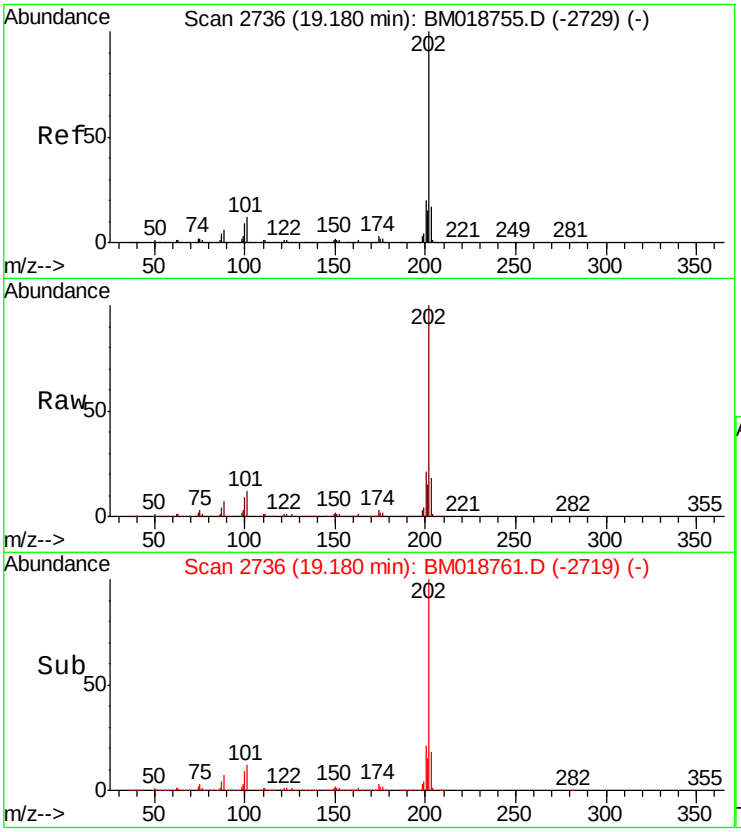


#74
Di-n-butylphthalate
Concen: 44.063 ng
RT: 18.08 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:149 Resp: 4418234

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.4	4.3	6.5



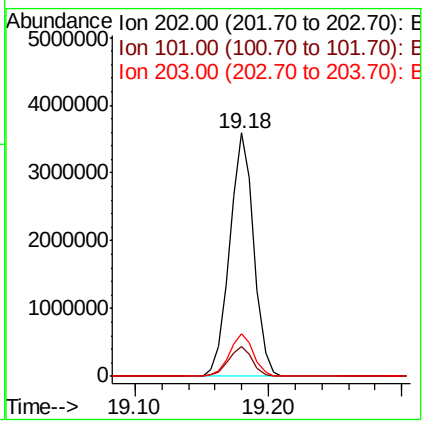


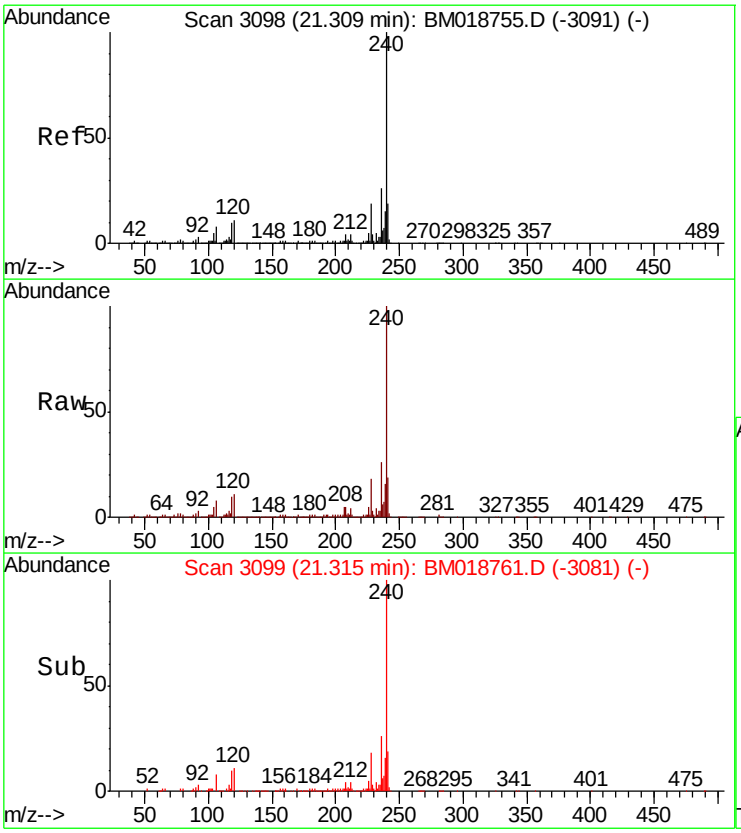
#75
Fluoranthene
Concen: 45.678 ng
RT: 19.18 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:202 Resp: 4523894

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	31.5
203	17.5	0.0	37.3

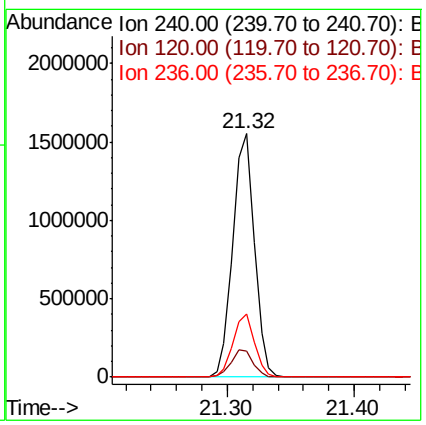


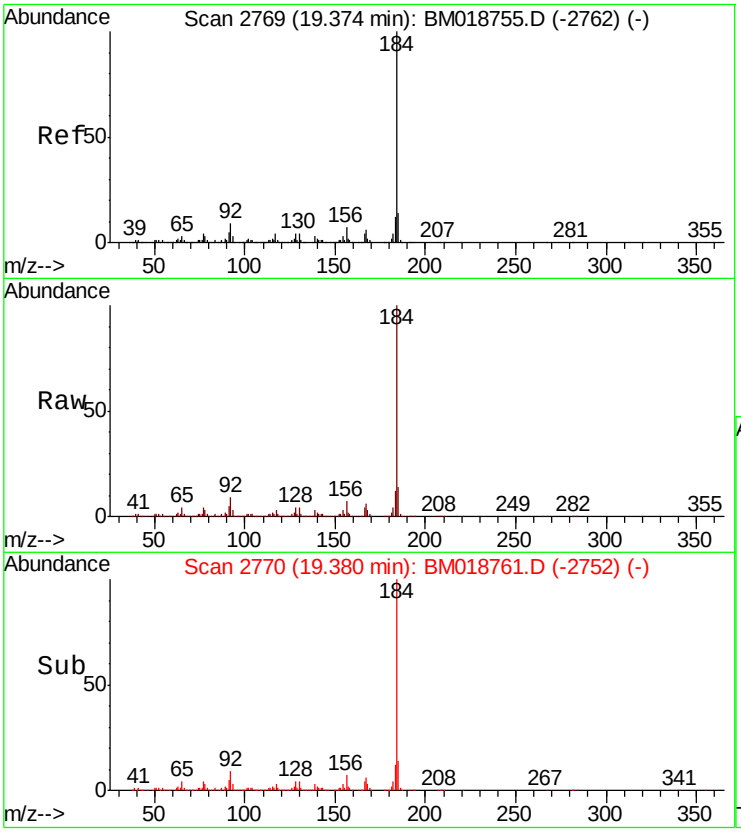


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.32 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:240 Resp: 1824994

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.9	13.3
236	26.1	20.9	31.3



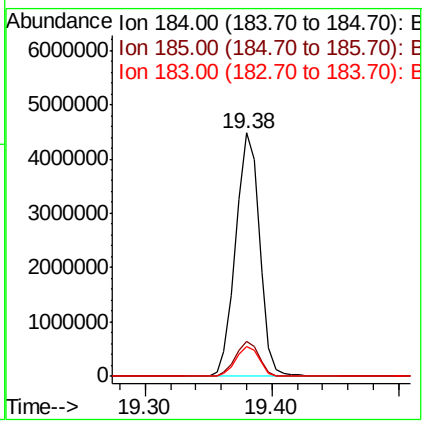


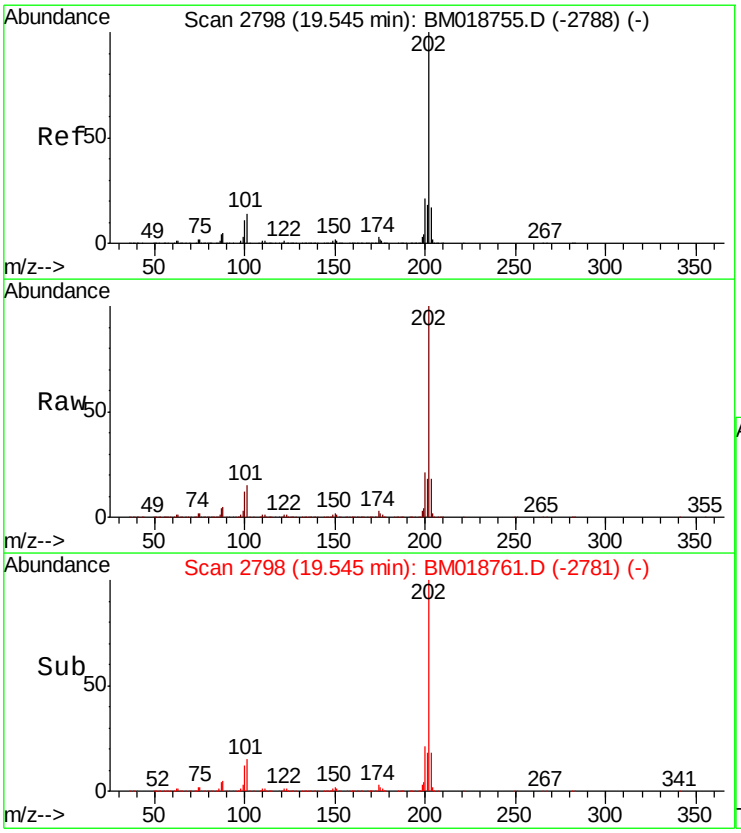
#77
Benzidine
Concen: 141.713 ng
RT: 19.38 min Scan# 2770
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:184 Resp: 5824619

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.2	16.8
183	12.3	9.7	14.5

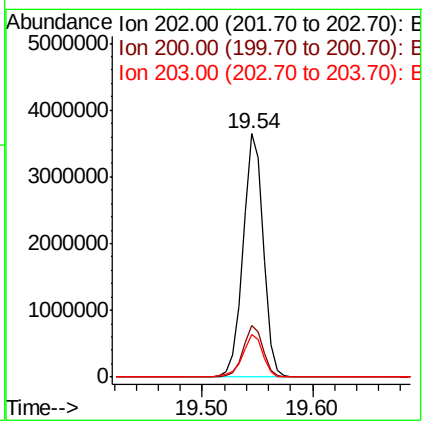


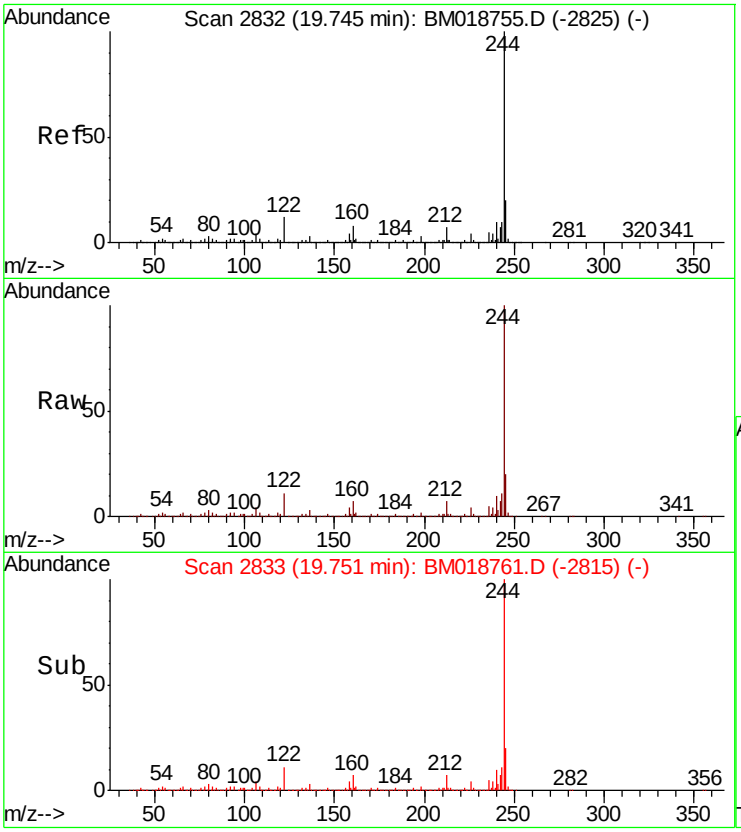


#78
Pyrene
Concen: 44.277 ng
RT: 19.54 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:202 Resp: 4693033

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.8	13.8	20.8



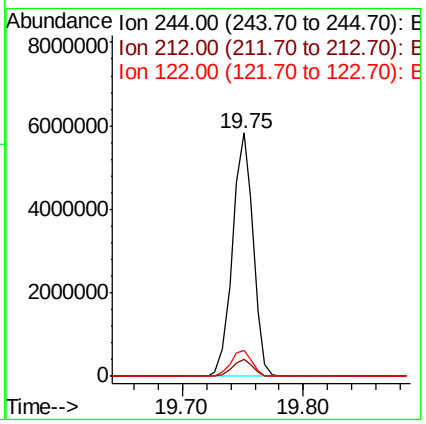


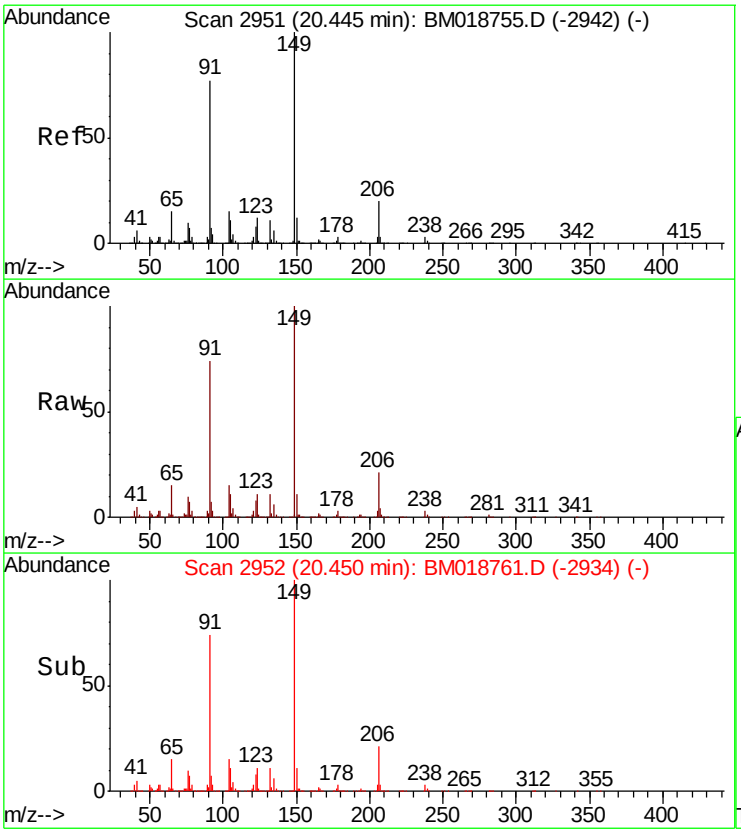
#79
Terphenyl-d14
Concen: 78.146 ng
RT: 19.75 min Scan# 2833
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:244 Resp: 6913407

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.6	8.4
122	10.8	9.3	13.9

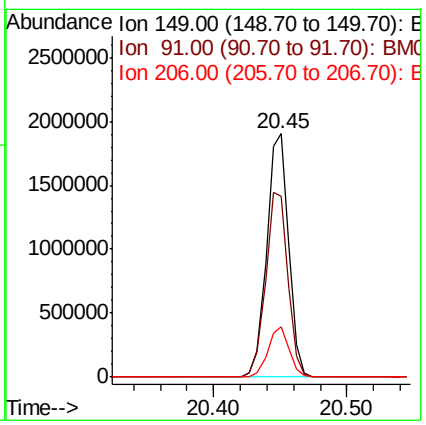


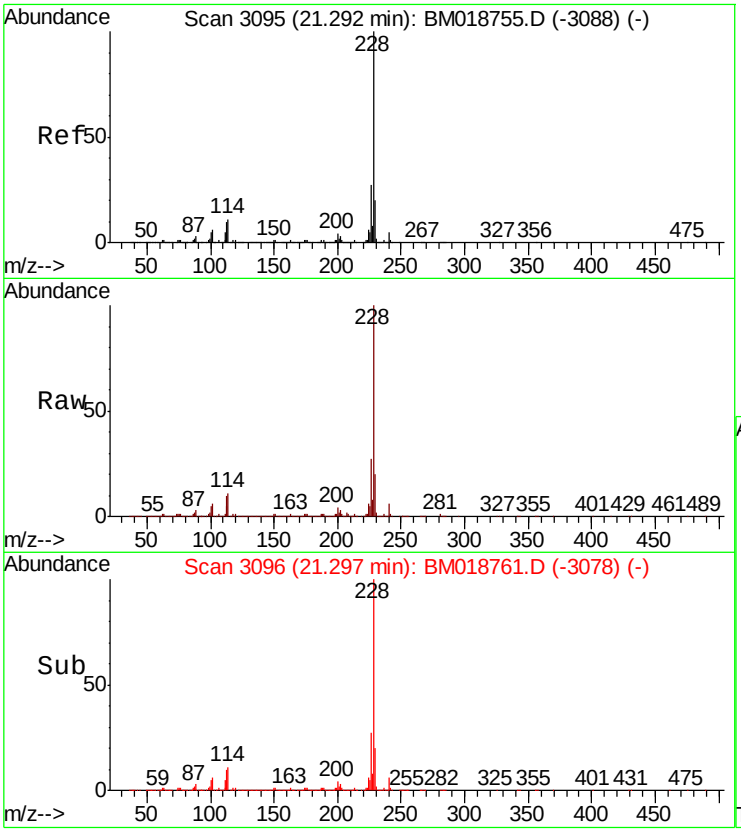


#80
Butylbenzylphthalate
Concen: 44.952 ng
RT: 20.45 min Scan# 2952
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:149 Resp: 2171412

Ion	Ratio	Lower	Upper
149	100		
91	74.4	61.4	92.0
206	20.6	15.8	23.8



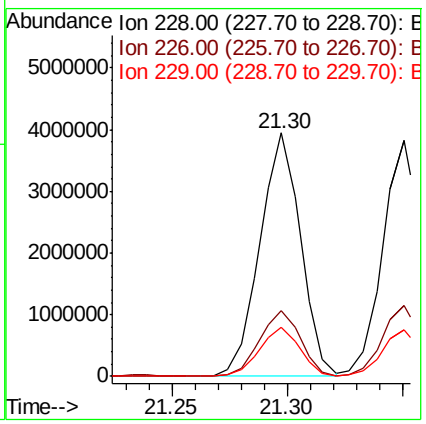


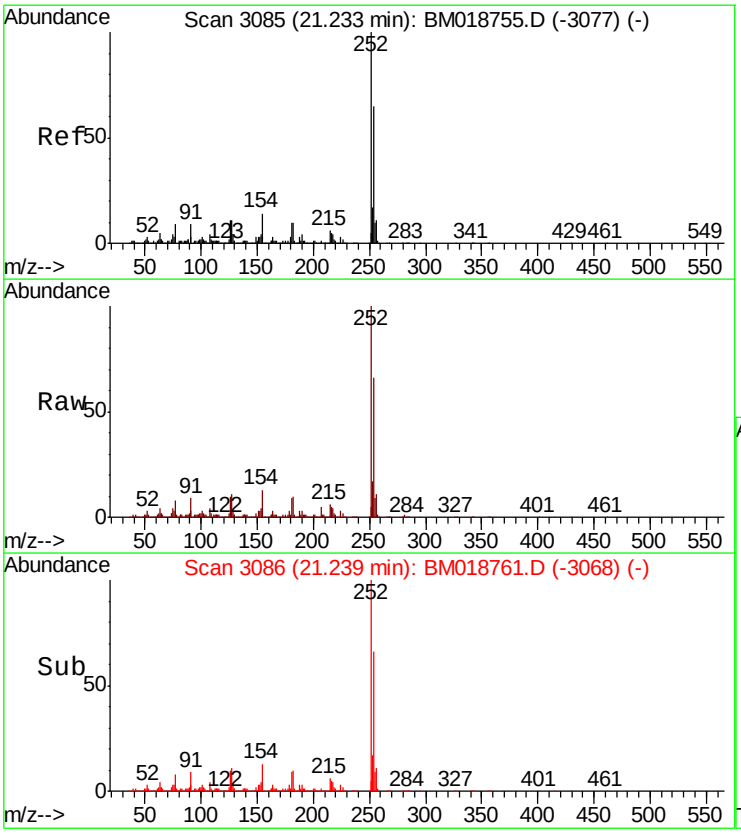
#81
Benzo(a)anthracene
Concen: 45.350 ng
RT: 21.30 min Scan# 3096
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:228 Resp: 4824436

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.9	32.9
229	20.1	15.9	23.9

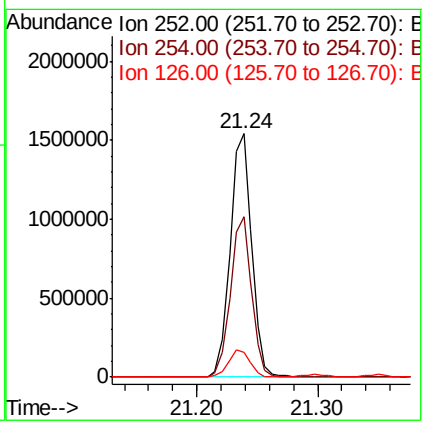


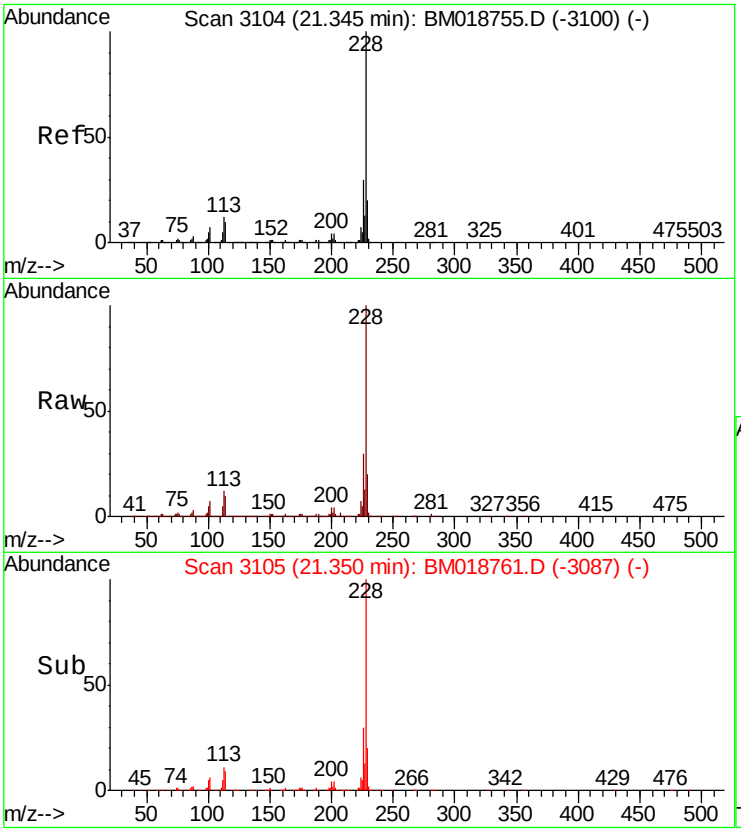


#82
3,3'-Dichlorobenzidine
Concen: 45.448 ng
RT: 21.24 min Scan# 3086
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:252 Resp: 1910813

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.8	77.8
126	10.4	9.1	13.7



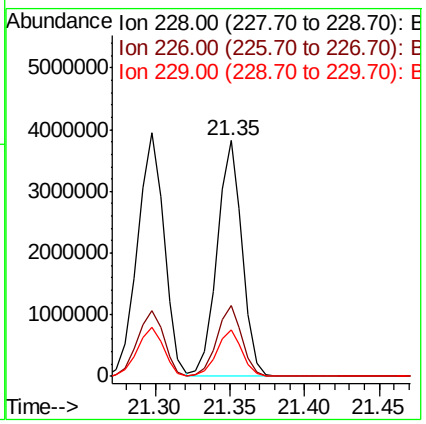


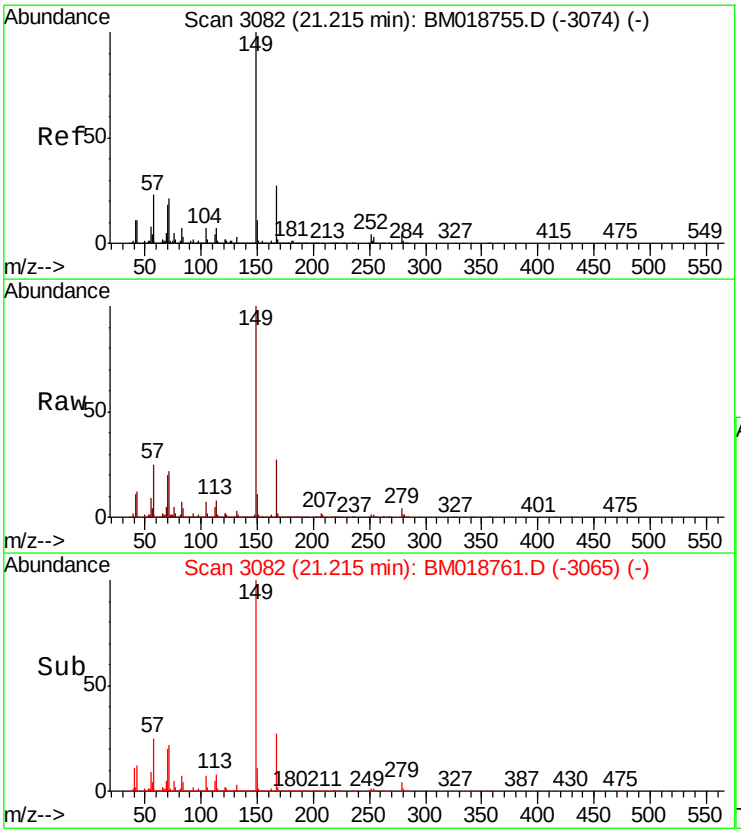
#83
Chrysene
Concen: 44.013 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:228 Resp: 4487776

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.7	16.0	24.0

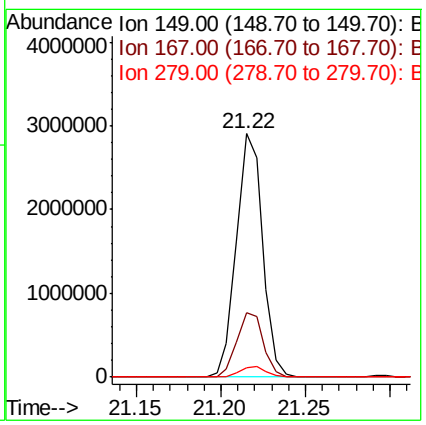


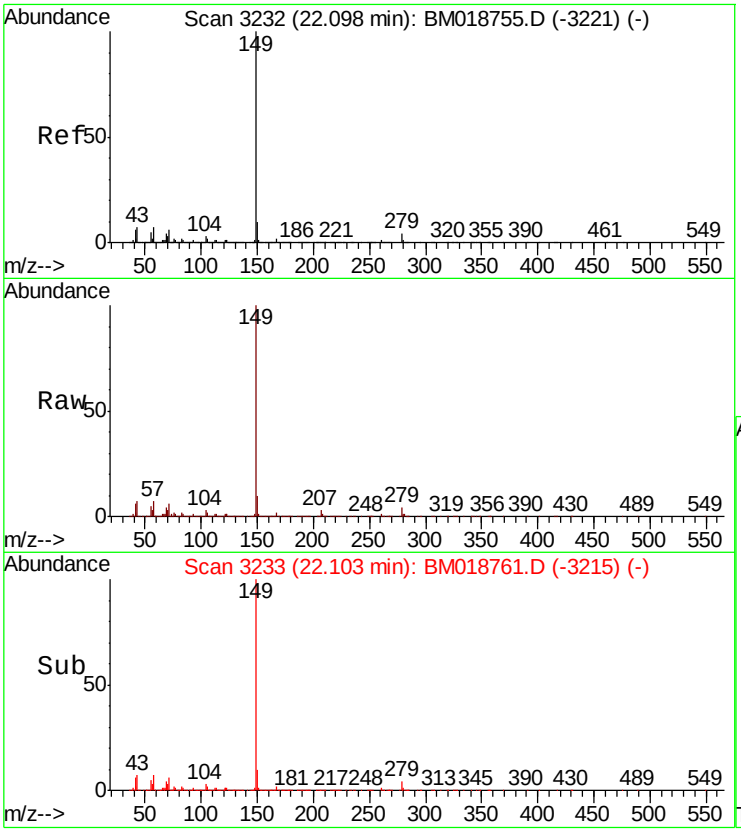


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.394 ng
RT: 21.22 min Scan# 3082
Delta R.T. -0.00 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:149 Resp: 3138682

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.8	32.6
279	4.0	3.6	5.4



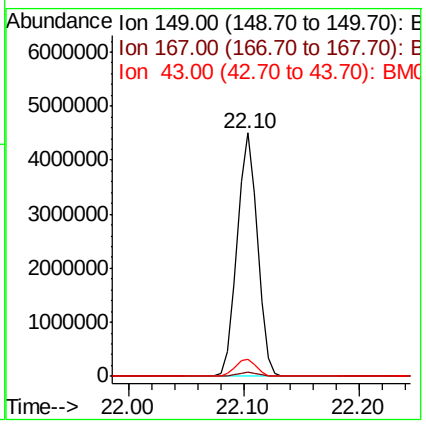


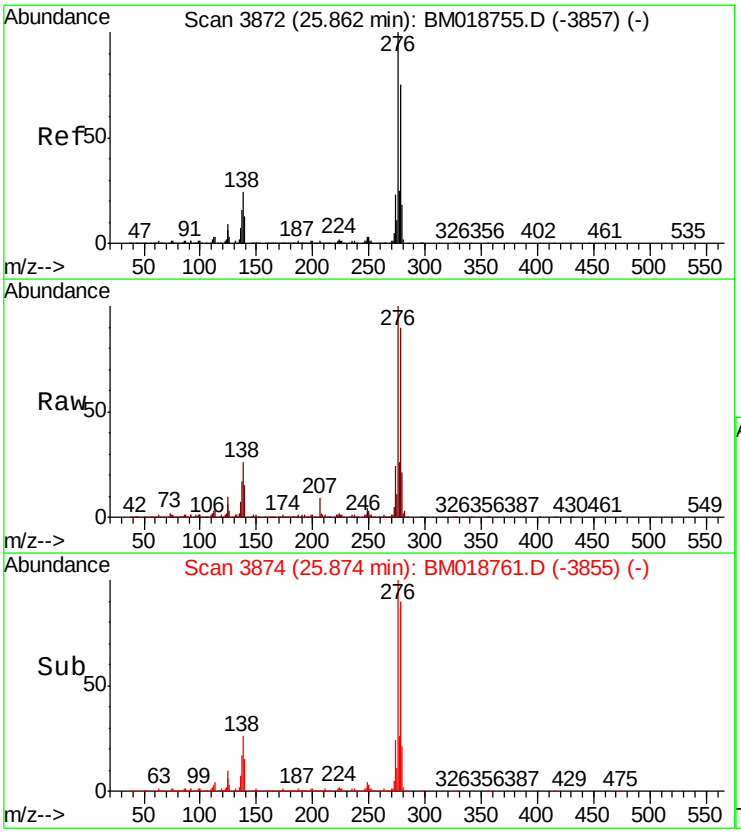
#85
Di-n-octyl phthalate
Concen: 46.005 ng
RT: 22.10 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:149 Resp: 5466698

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.3	6.0	9.0

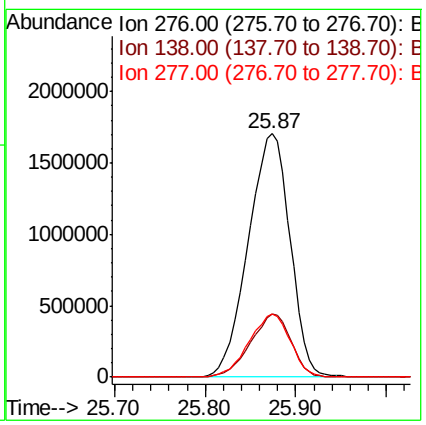


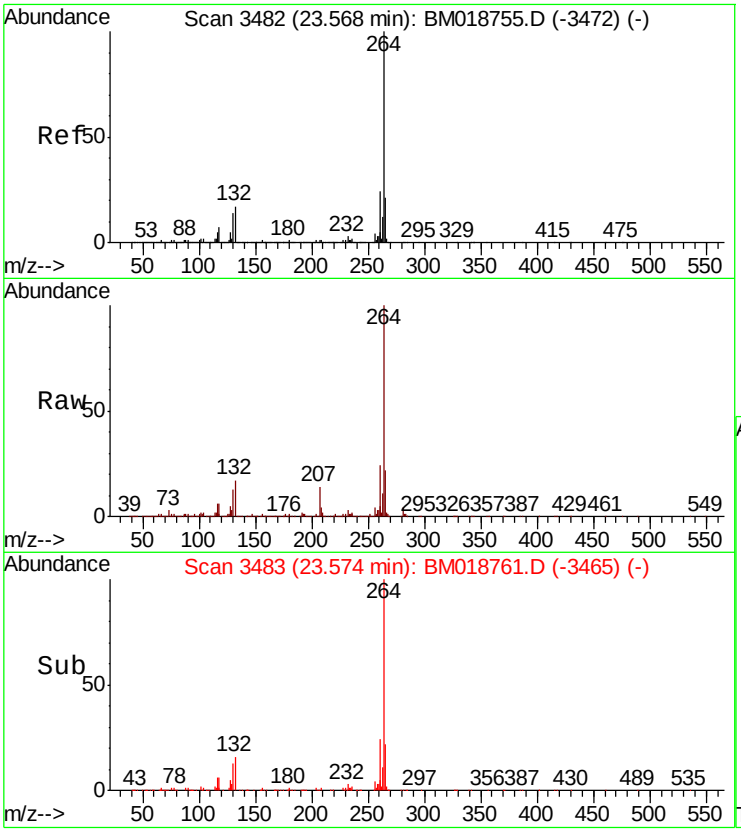


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.322 ng
RT: 25.87 min Scan# 3874
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:276 Resp: 5453248

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.2	30.4
277	25.5	20.3	30.5



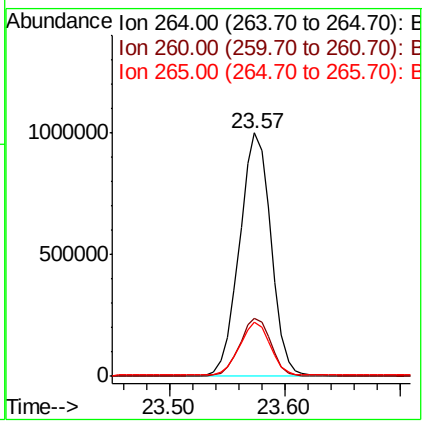


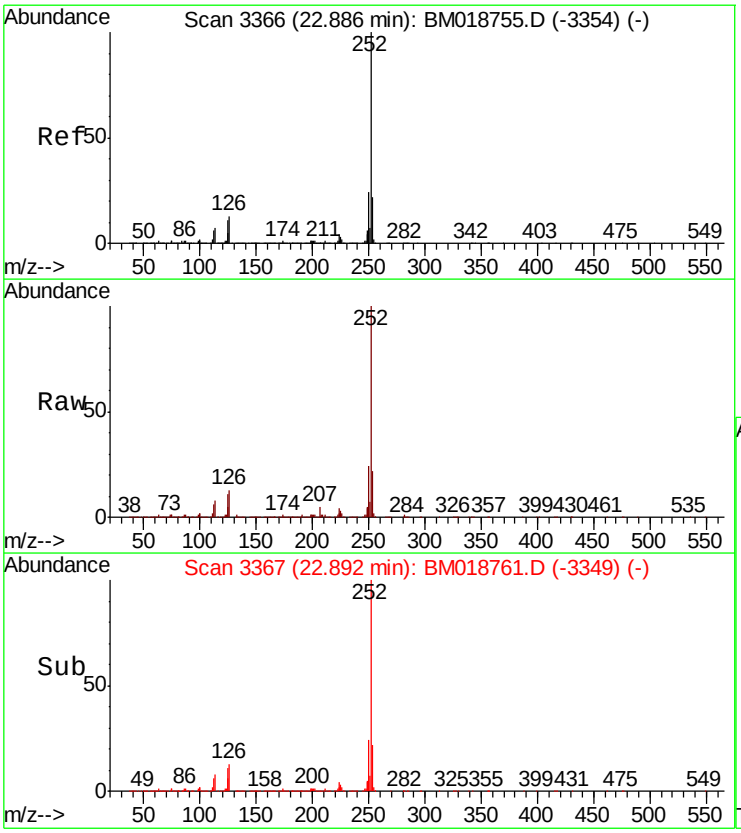
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.57 min Scan# 3483
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:264 Resp: 1900612

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	22.2	17.3	25.9

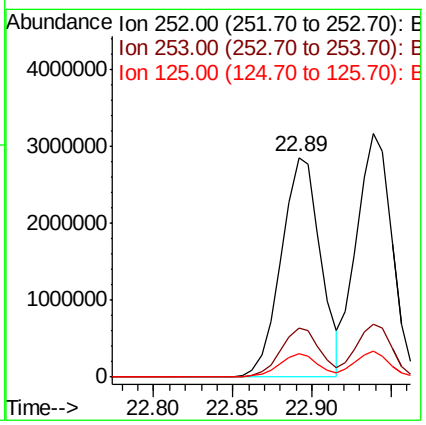


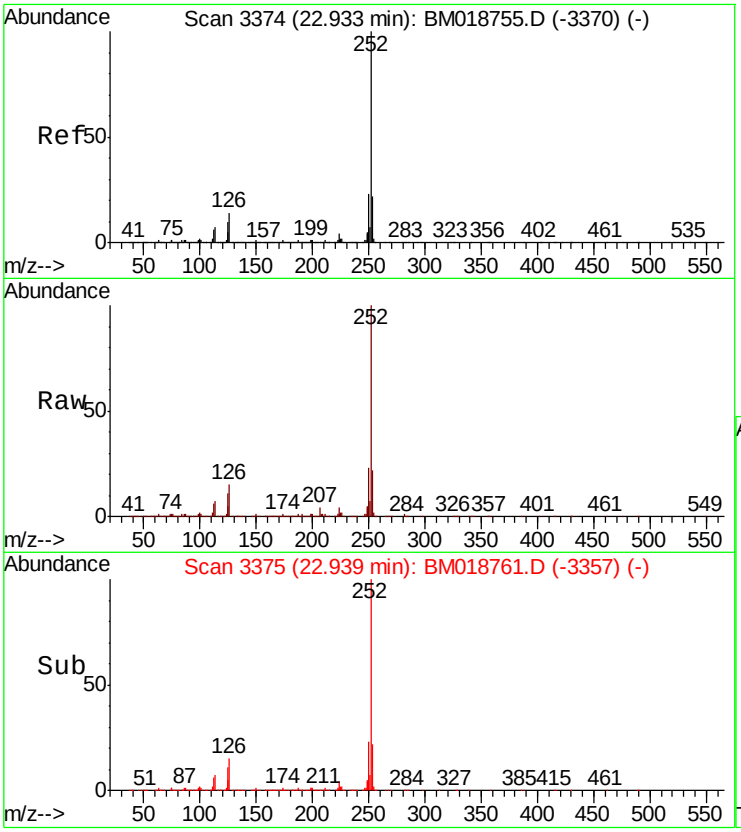


#88
Benzo(b)fluoranthene
Concen: 45.274 ng
RT: 22.89 min Scan# 3367
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:252 Resp: 4923169

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.6	8.6	12.8



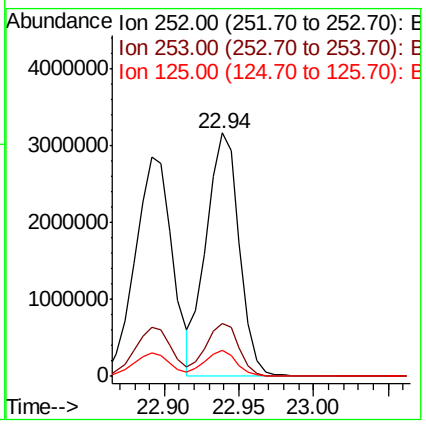


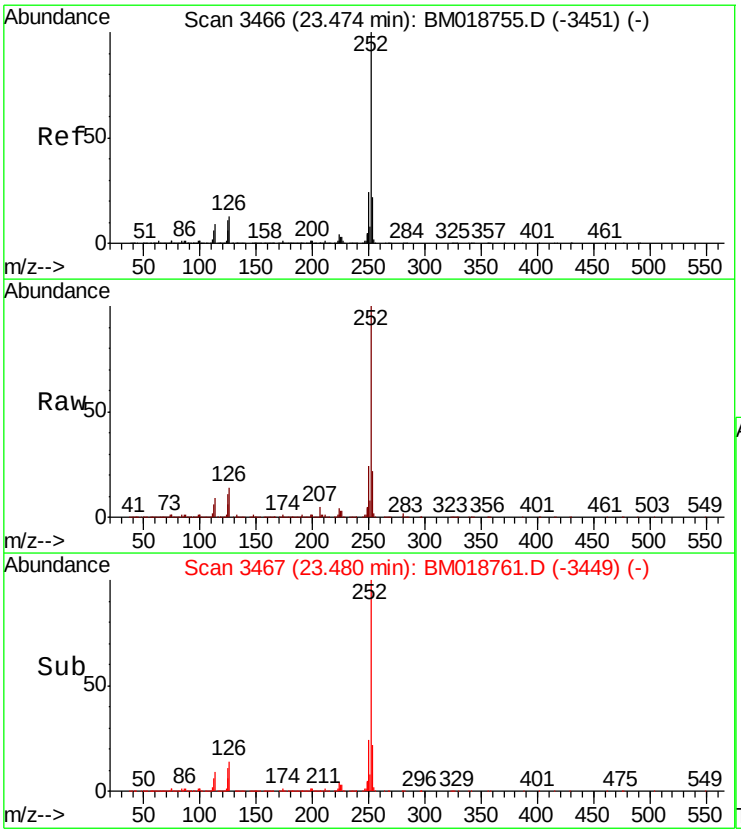
#89
Benzo(k)fluoranthene
Concen: 44.998 ng
RT: 22.94 min Scan# 3375
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:252 Resp: 4871450

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.6	8.2	12.4

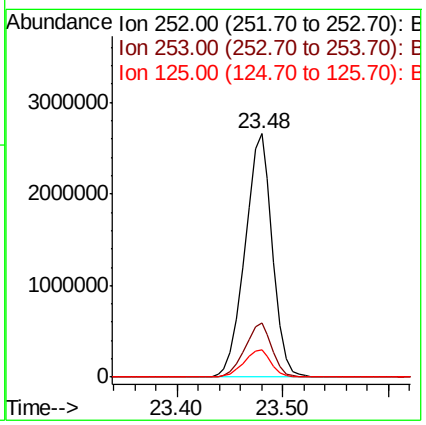


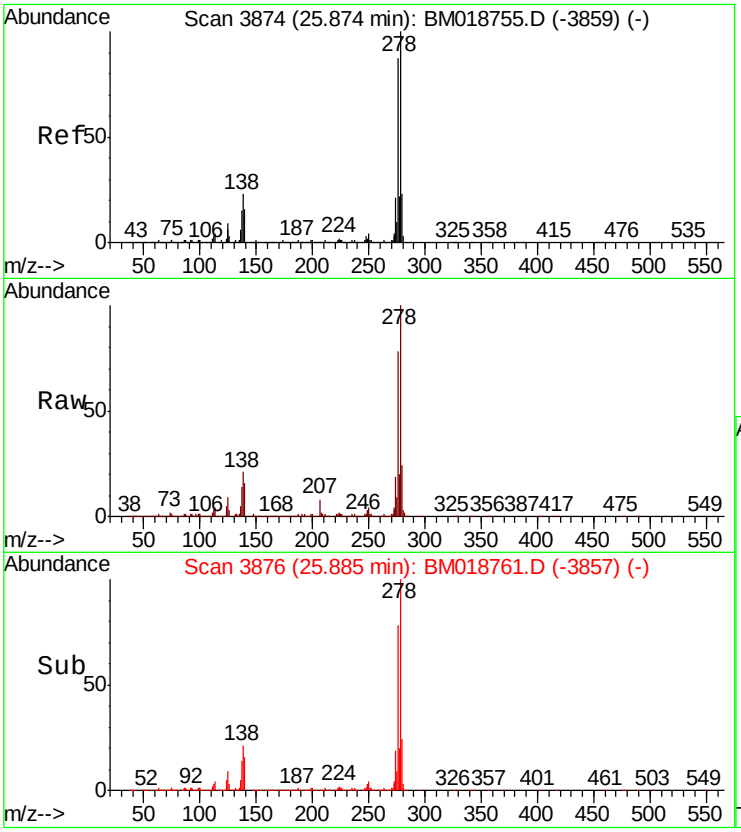


#90
Benzo(a)pyrene
Concen: 46.419 ng
RT: 23.48 min Scan# 3467
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:252 Resp: 4781729

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.3	8.6	13.0



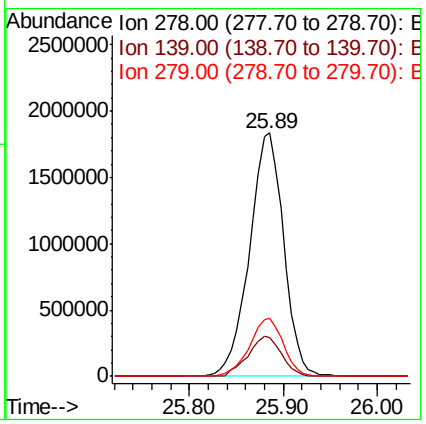


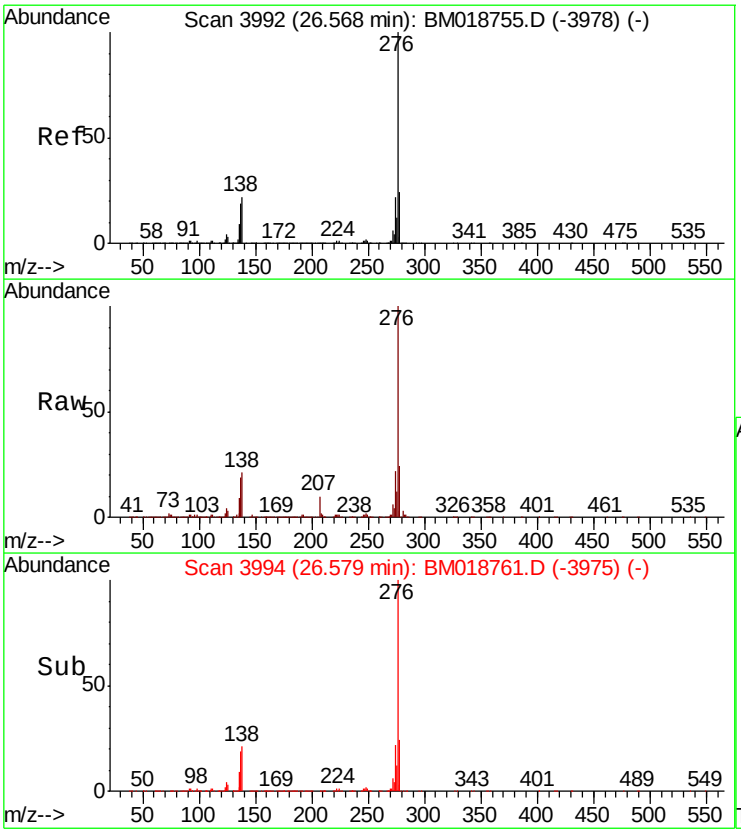
#91
Dibenzo(a,h)anthracene
Concen: 45.266 ng
RT: 25.89 min Scan# 3876
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
PB116995BSD

Tgt Ion:278 Resp: 4619788

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.6	18.8
279	23.7	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 45.273 ng
RT: 26.58 min Scan# 3994
Delta R.T. 0.01 min
Lab File: BM018761.D
Acq: 11 Feb 2019 17:17

Tgt Ion:276 Resp: 4301590

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	21.1	17.3	25.9