Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111218\
Data File : BM017618.D
Acq On : 12 Nov 2018 18:20
Operator : MJ/SJ
Sample : PB114669BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114669BS

Quant Time: Nov 13 03:29:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	215209	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	888271	20.00	ng	0.00
39) Acenaphthene-d10	14.26	164	506916	20.00	ng	0.00
64) Phenanthrene-d10	17.02	188	1136894	20.00	ng	0.00
76) Chrysene-d12	21.22	240	1156988	20.00	ng	0.00
87) Perylene-d12	23.41	264	992974	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	1868332	146.51	ng	0.00
7) Phenol-d6	6.81	99	2451488	137.65	ng	0.00
23) Nitrobenzene-d5	8.77	82	1190259	69.18	ng	0.00
42) 2,4,6-Tribromophenol	15.76	330	1020763	140.14	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	2720538	69.63	ng	0.00
79) Terphenyl-d14	19.66	244	4213957	82.55	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	241711	45.512	ng	98
3) Pyridine	3.61	79	587397	37.706	ng	99
4) n-Nitrosodimethylamine	3.53	42	311326	45.367	ng	98
6) Aniline	6.96	93	810802	36.711	ng	100
8) 2-Chlorophenol	7.19	128	678823	44.480	ng	100
9) Benzaldehyde	6.77	77	397948	30.673	ng	98
10) Phenol	6.83	94	841750	45.028	ng	98
11) bis(2-Chloroethyl)ether	7.06	93	589286	39.931	ng	100
12) 1,3-Dichlorobenzene	7.50	146	690420	40.323	ng	98
13) 1,4-Dichlorobenzene	7.65	146	712185	40.580	ng	99
14) 1,2-Dichlorobenzene	7.96	146	681025	40.019	ng	99
15) Benzyl Alcohol	7.86	79	604301	42.606	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.15	45	894825	39.825	ng	99
17) 2-Methylphenol	8.06	107	564337	44.812	ng	98
18) Hexachloroethane	8.67	117	257538	41.636	ng	97
19) n-Nitroso-di-n-propylamine	8.43	70	509572	39.847	ng	100
20) 3+4-Methylphenols	8.39	107	764598	43.698	ng	99
22) Acetophenone	8.44	105	970995	43.798	ng	98
24) Nitrobenzene	8.82	77	754011	43.192	ng	99
25) Isophorone	9.33	82	1317615	49.580	ng	99
26) 2-Nitrophenol	9.52	139	357491	44.458	ng	97
27) 2,4-Dimethylphenol	9.58	122	617154	53.255	ng	99
28) bis(2-Chloroethoxy)methane	9.82	93	830362	46.134	ng	98
29) 2,4-Dichlorophenol	10.05	162	645855	48.010	ng	98
30) 1,2,4-Trichlorobenzene	10.25	180	675750	43.189	ng	99
31) Naphthalene	10.44	128	2038806	46.683	ng	99
32) Benzoic acid	9.75	122	391840	37.326	ng	96
33) 4-Chloroaniline	10.56	127	475687	24.871	ng	99
34) Hexachlorobutadiene	10.72	225	399222	41.100	ng	98
35) Caprolactam	11.36	113	101194	20.426	ng	96
36) 4-Chloro-3-methylphenol	11.69	107	701655	45.176	ng	99
37) 2-Methylnaphthalene	12.06	142	1503440	48.707	ng	99
38) 1-Methylnaphthalene	12.28	142	1442541	47.663	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	769193	43.031	ng	98

Quantitation Report (Not Reviewed)

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Sample : PB114669BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114669BS

Quant Time: Nov 13 03:29:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	1062850	115.068	ng	99
43) 2,4,6-Trichlorophenol	12.68	196	527515	47.114	ng	97
44) 2,4,5-Trichlorophenol	12.75	196	564795	47.775	ng	98
46) 1,1'-Biphenyl	13.09	154	1916905	42.128	ng	99
47) 2-Chloronaphthalene	13.13	162	1499803	44.408	ng	98
48) 2-Nitroaniline	13.35	65	469240	44.927	ng	98
49) Acenaphthylene	13.98	152	2438343	48.053	ng	100
50) Dimethylphthalate	13.73	163	1847711	44.832	ng	99
51) 2,6-Dinitrotoluene	13.85	165	415599	45.285	ng	95
52) Acenaphthene	14.33	154	1405733	45.141	ng	99
53) 3-Nitroaniline	14.19	138	307393	30.765	ng	95
54) 2,4-Dinitrophenol	14.40	184	509680	89.990	ng	98
55) Dibenzofuran	14.66	168	2281283	44.827	ng	100
56) 4-Nitrophenol	14.50	139	708813	84.123	ng	97
57) 2,4-Dinitrotoluene	14.65	165	577170	46.655	ng	100
58) Fluorene	15.32	166	1850602	47.500	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.89	232	526518	48.422	ng	99
60) Diethylphthalate	15.10	149	1897322	42.607	ng	98
61) 4-Chlorophenyl-phenylether	15.32	204	946047	42.740	ng	99
62) 4-Nitroaniline	15.36	138	406277	43.144	ng	99
63) Azobenzene	15.61	77	1832399	44.512	ng	100
65) 4,6-Dinitro-2-methylphenol	15.41	198	334472	42.468	ng	96
66) n-Nitrosodiphenylamine	15.54	169	1628987	44.566	ng	99
67) 4-Bromophenyl-phenylether	16.21	248	586787	43.640	ng	96
68) Hexachlorobenzene	16.32	284	649869	42.873	ng	99
69) Atrazine	16.50	200	584451	43.473	ng	98
70) Pentachlorophenol	16.67	266	815260	76.761	ng	98
71) Phenanthrene	17.06	178	2889126	46.833	ng	99
72) Anthracene	17.15	178	2939051	48.960	ng	100
73) Carbazole	17.43	167	2628097	43.325	ng	100
74) Di-n-butylphthalate	17.99	149	3143754	46.556	ng	100
75) Fluoranthene	19.08	202	3280596	47.000	ng	99
77) Benzidine	19.28	184	2005975	53.243	ng	100
78) Pyrene	19.44	202	3387515	47.452	ng	100
80) Butylbenzylphthalate	20.36	149	1384185	47.739	ng	98
81) Benzo(a)anthracene	21.20	228	3187319	47.817	ng	99
82) 3,3'-Dichlorobenzidine	21.14	252	786376	30.568	ng	100
83) Chrysene	21.25	228	2976127	45.970	ng	100
84) Bis(2-ethylhexyl)phthalate	21.14	149	1954930	45.608	ng	100
85) Di-n-octyl phthalate	22.01	149	3234782	47.130	ng	100
86) Indeno(1,2,3-cd)pyrene	25.60	276	2673529	51.678	ng	100
88) Benzo(b)fluoranthene	22.76	252	2849349	48.998	ng	99
89) Benzo(k)fluoranthene	22.80	252	2803312	47.695	ng	99
90) Benzo(a)pyrene	23.32	252	2645539	49.895	ng	99
91) Dibenzo(a,h)anthracene	25.61	278	2261053	50.723	ng	98
92) Benzo(g,h,i)perylene	26.26	276	2163202	51.605	ng	99

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

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Acq On : 12 Nov 2018 18:20
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Instrument :
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QLast Update : Mon Nov 12 18:37:25 2018
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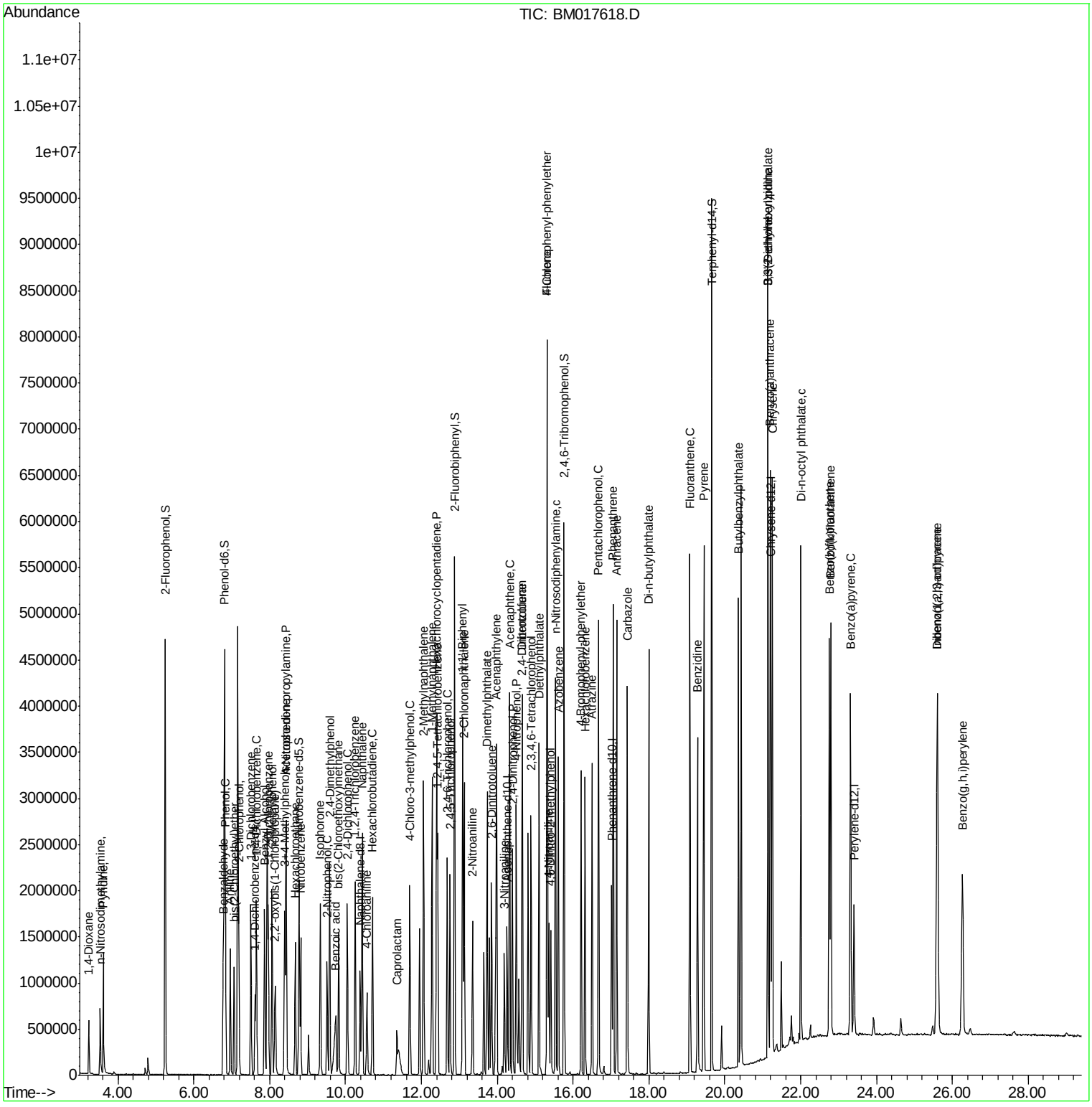
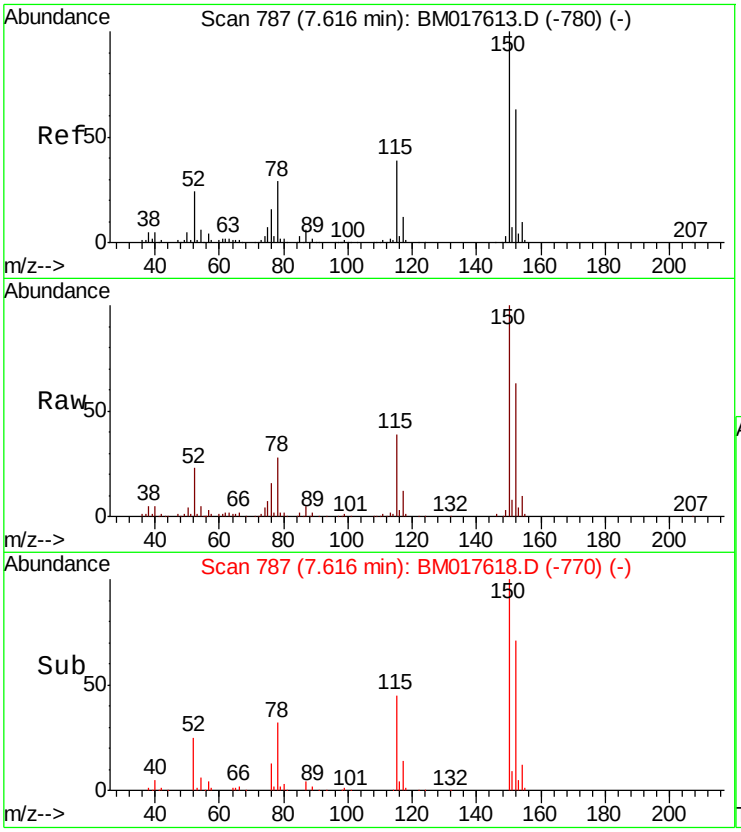


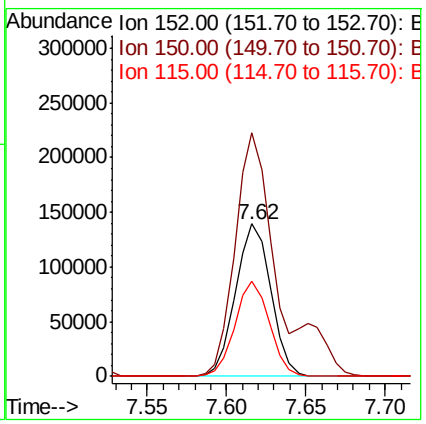


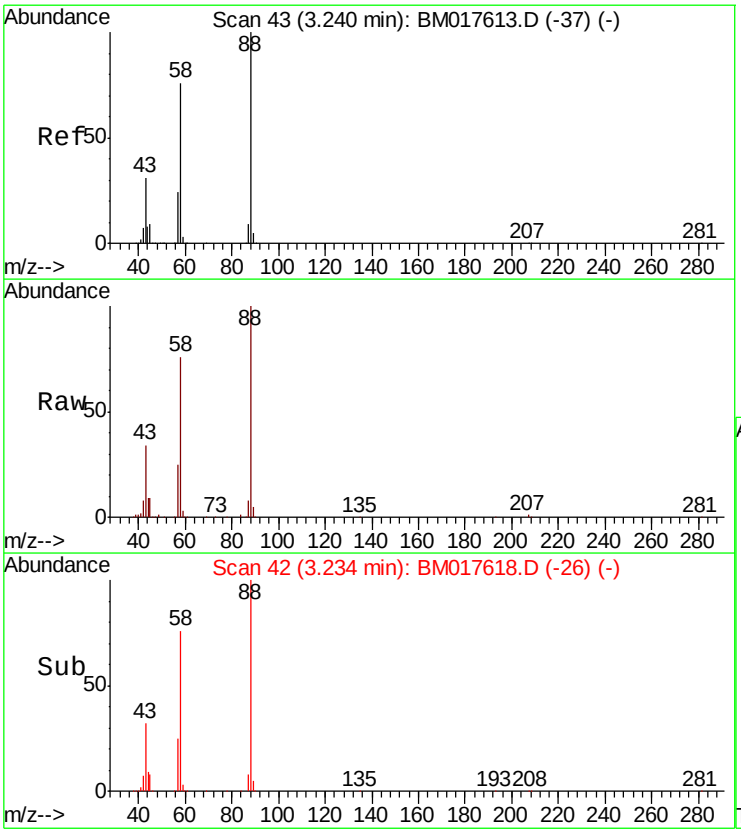
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:152 Resp: 215209

Ion	Ratio	Lower	Upper
152	100		
150	159.9	126.4	189.6
115	62.7	49.4	74.0

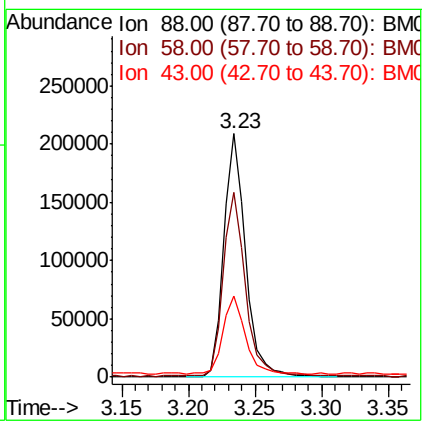


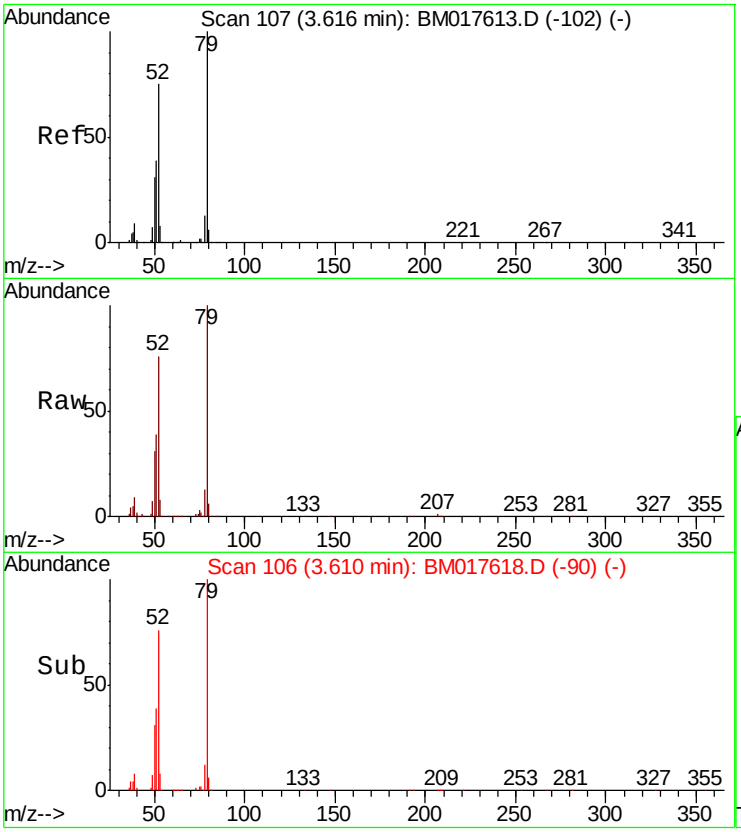


#2
1,4-Dioxane
Concen: 45.512 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 88 Resp: 241711

Ion	Ratio	Lower	Upper
88	100		
58	76.3	62.0	93.0
43	32.2	26.8	40.2



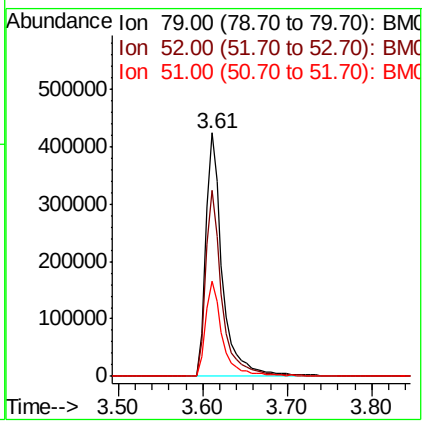


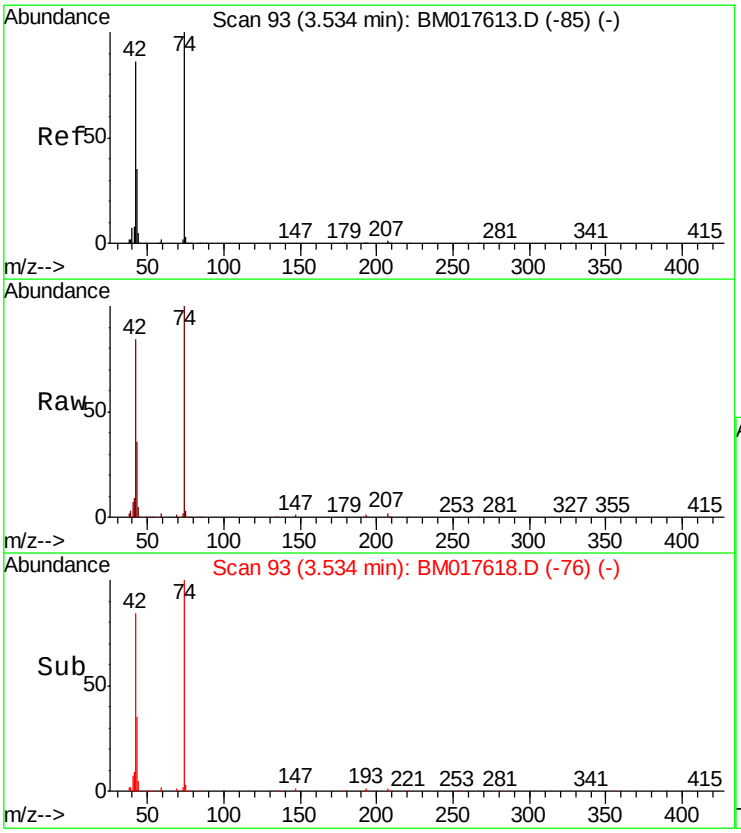
#3
Pyridine
Concen: 37.706 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 79 Resp: 587397

Ion	Ratio	Lower	Upper
79	100		
52	76.2	60.1	90.1
51	39.1	31.1	46.7

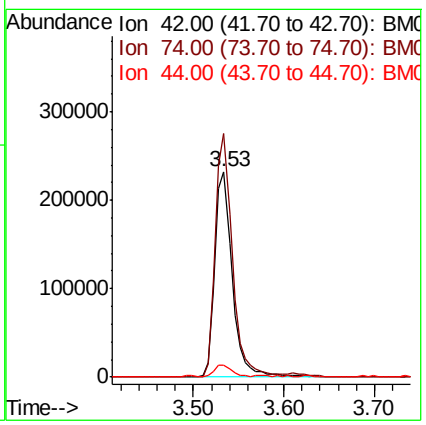


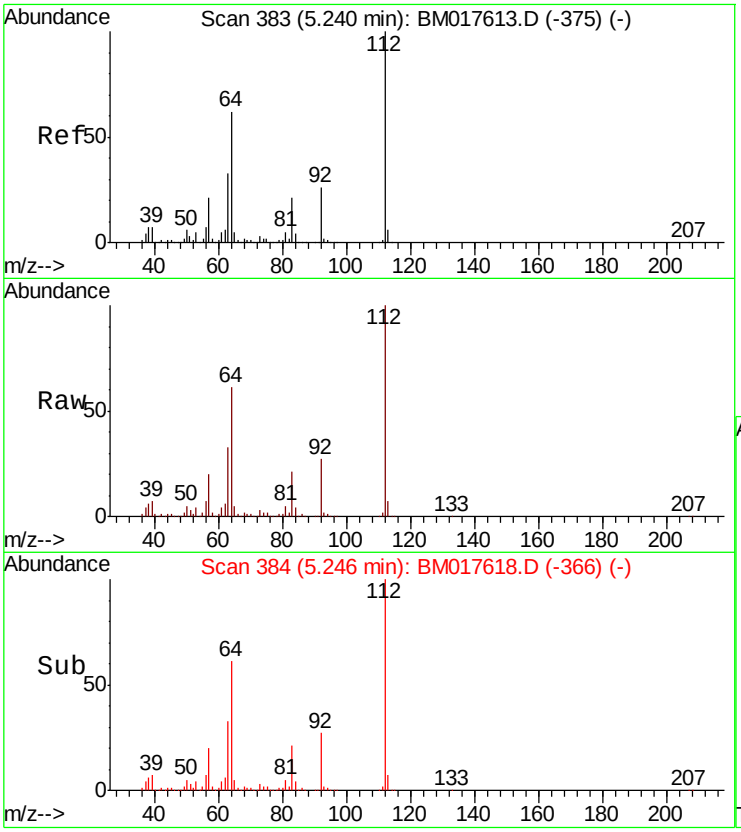


#4
n-Nitrosodimethylamine
Concen: 45.367 ng
RT: 3.53 min Scan# 93
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 42 Resp: 311326

Ion	Ratio	Lower	Upper
42	100		
74	118.5	93.1	139.7
44	6.1	5.0	7.6



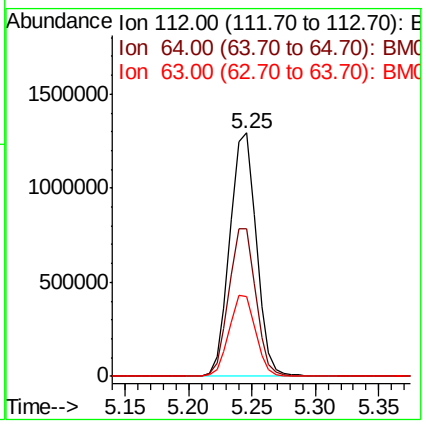


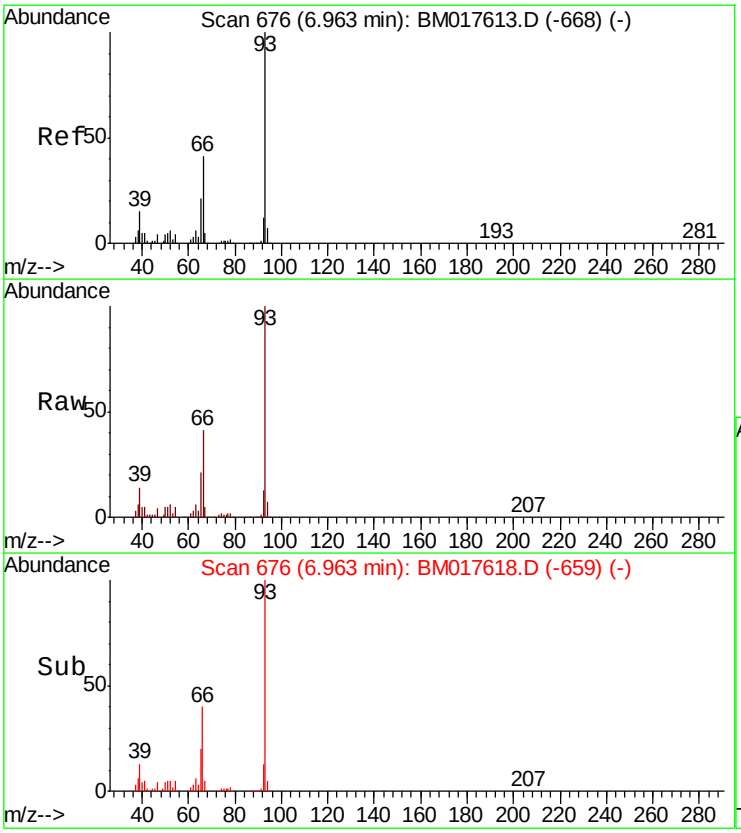
#5
2-Fluorophenol
Concen: 146.513 ng
RT: 5.25 min Scan# 384
Delta R.T. 0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:112 Resp: 1868332

Ion	Ratio	Lower	Upper
112	100		
64	60.6	49.3	73.9
63	32.7	26.2	39.4

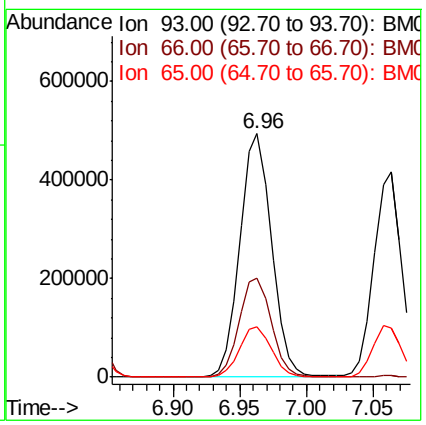


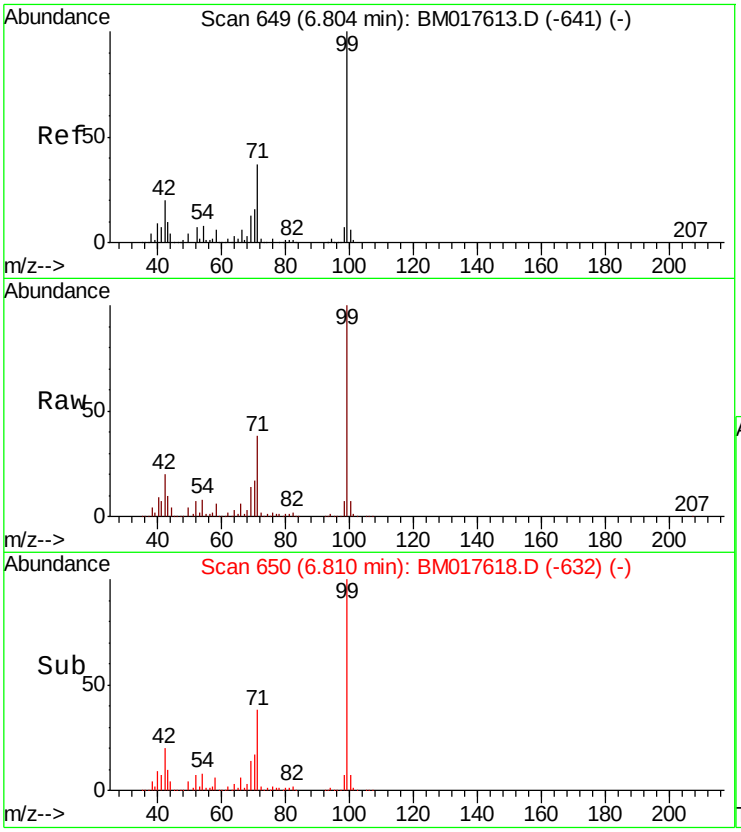


#6
Aniline
Concen: 36.711 ng
RT: 6.96 min Scan# 676
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 93 Resp: 810802

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.8	49.2
65	20.9	16.6	25.0



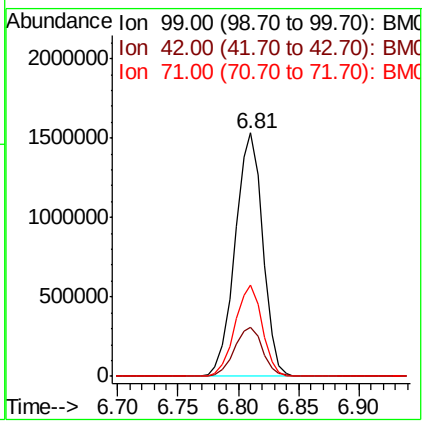


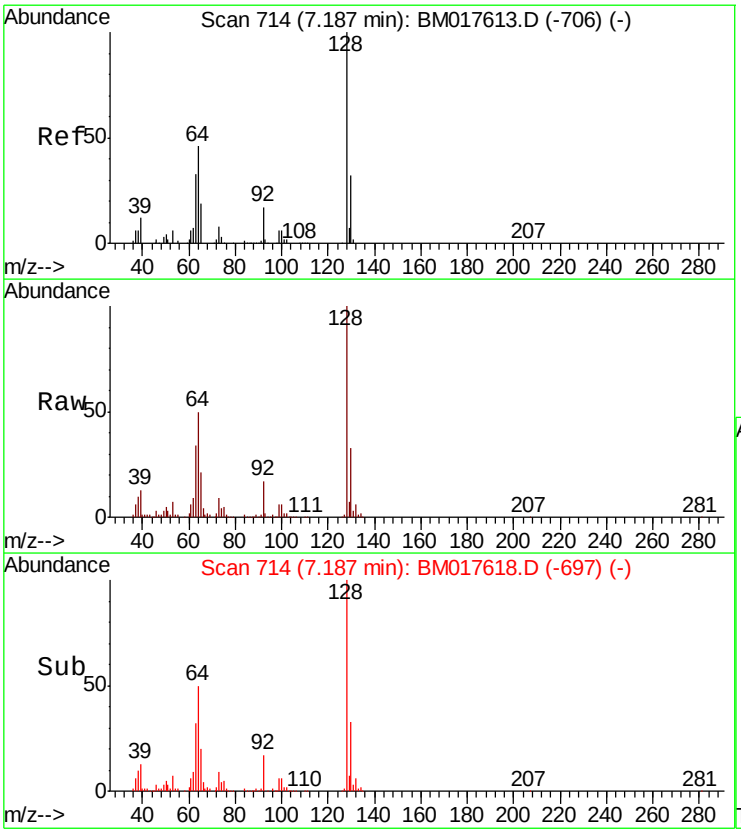
#7
Phenol-d6
Concen: 137.647 ng
RT: 6.81 min Scan# 650
Delta R.T. 0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 99 Resp: 2451488

Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.3	24.5
71	37.5	29.8	44.8

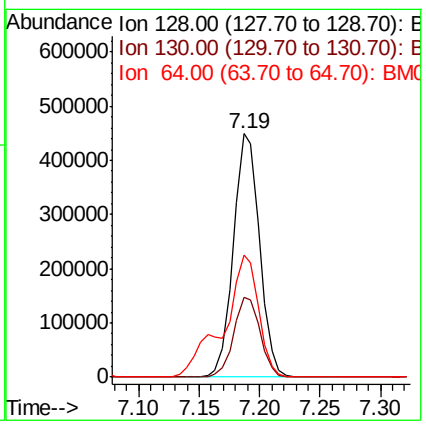


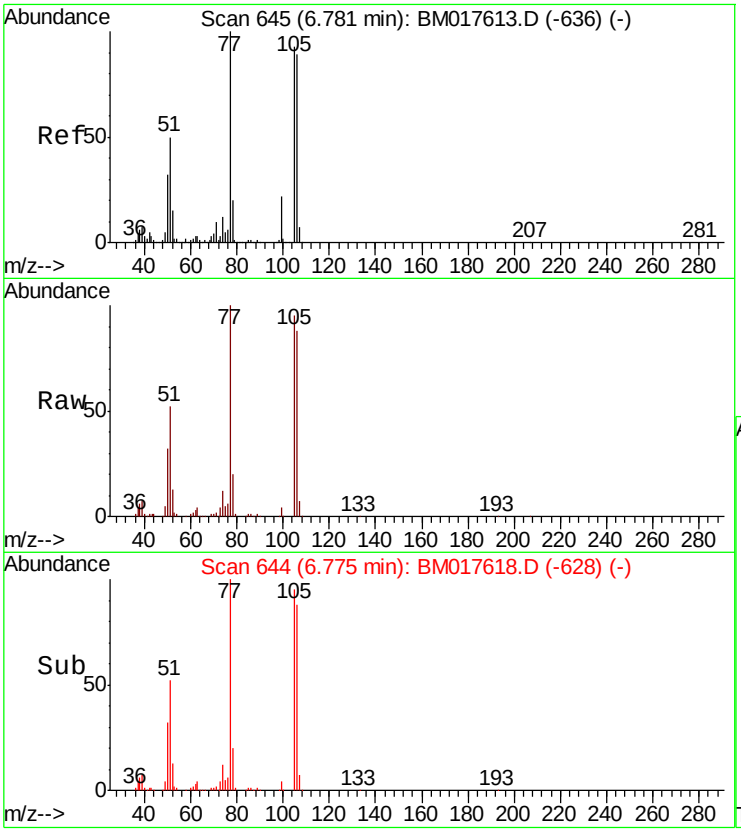


#8
2-Chlorophenol
Concen: 44.480 ng
RT: 7.19 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:128 Resp: 678823

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	50.0	30.0	70.0



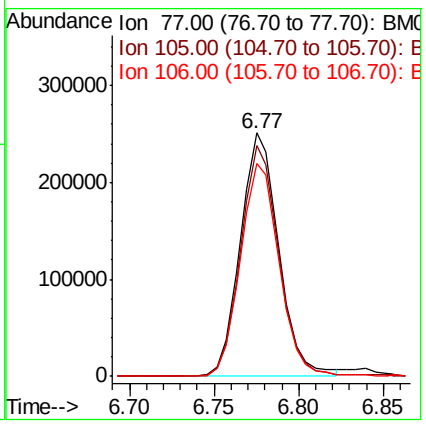


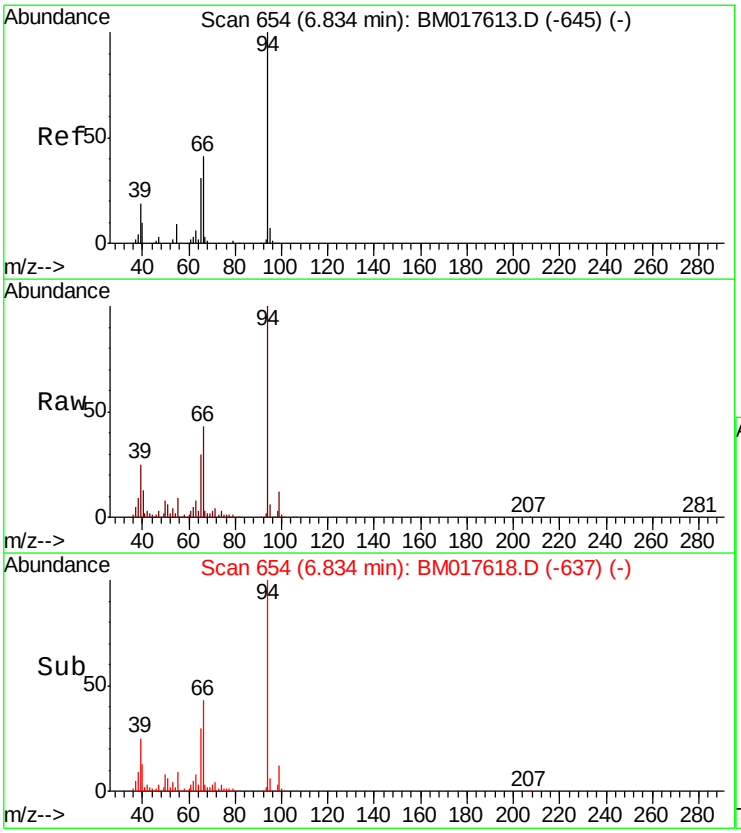
#9
Benzaldehyde
Concen: 30.673 ng
RT: 6.77 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 77 Resp: 397948

Ion	Ratio	Lower	Upper
77	100		
105	94.8	72.7	112.7
106	87.5	68.9	108.9

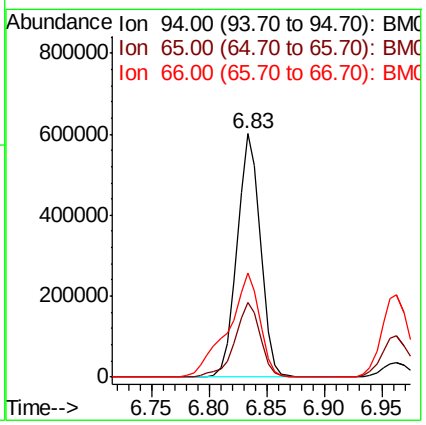


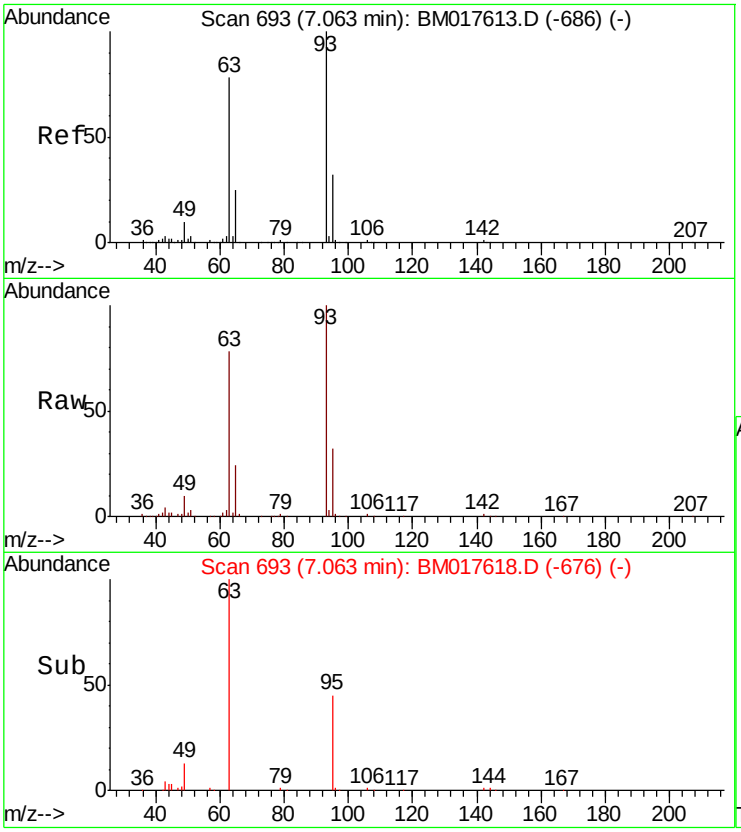


#10
Phenol
Concen: 45.028 ng
RT: 6.83 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 94 Resp: 841750

Ion	Ratio	Lower	Upper
94	100		
65	30.4	11.4	51.4
66	42.5	21.4	61.4



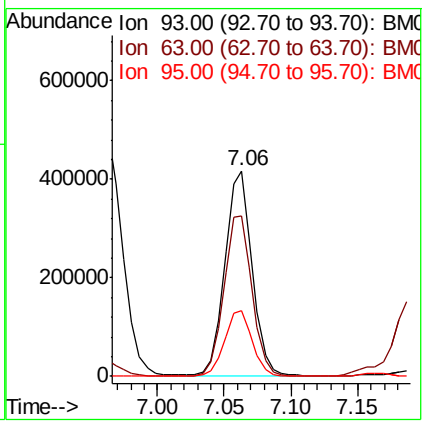


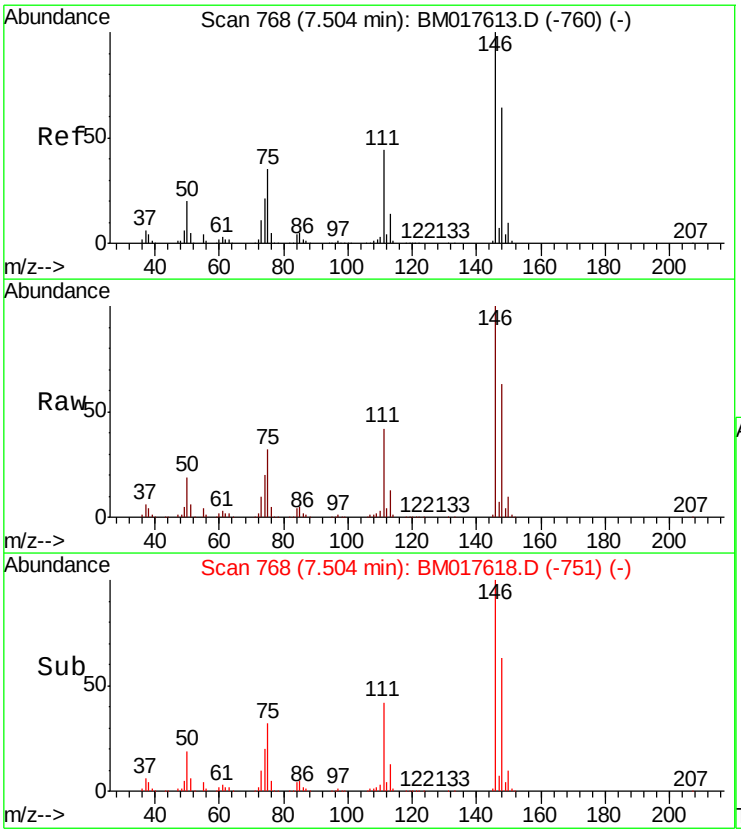
#11
bis(2-Chloroethyl)ether
Concen: 39.931 ng
RT: 7.06 min Scan# 693
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 93 Resp: 589286

Ion	Ratio	Lower	Upper
93	100		
63	77.9	57.9	97.9
95	31.9	12.3	52.3

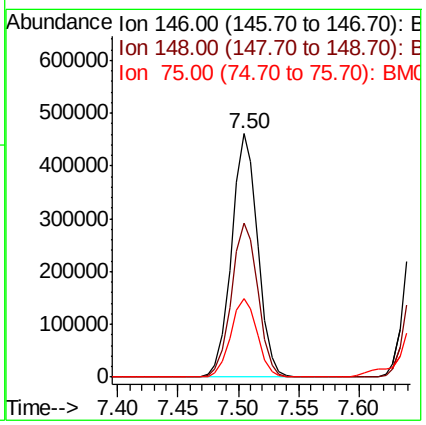


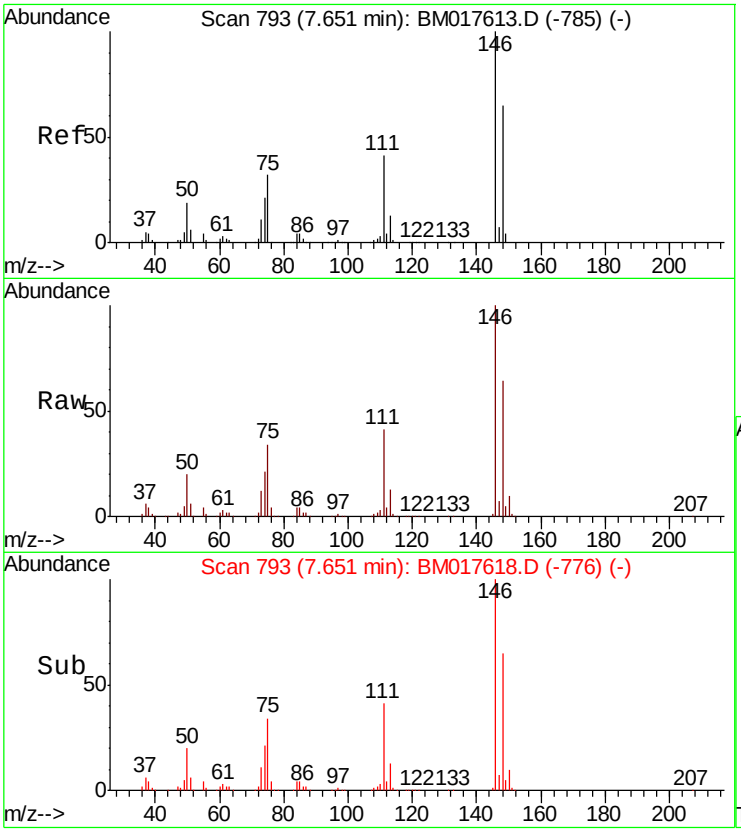


#12
1,3-Dichlorobenzene
Concen: 40.323 ng
RT: 7.50 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:146 Resp: 690420

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.2	76.8
75	32.1	28.2	42.2



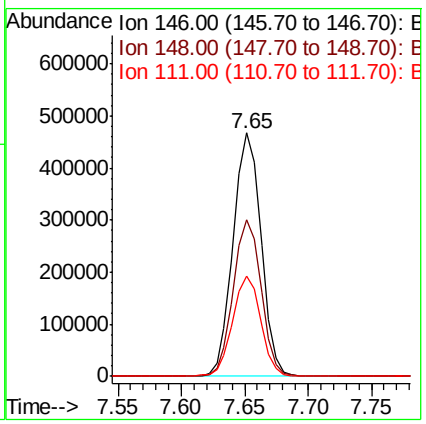


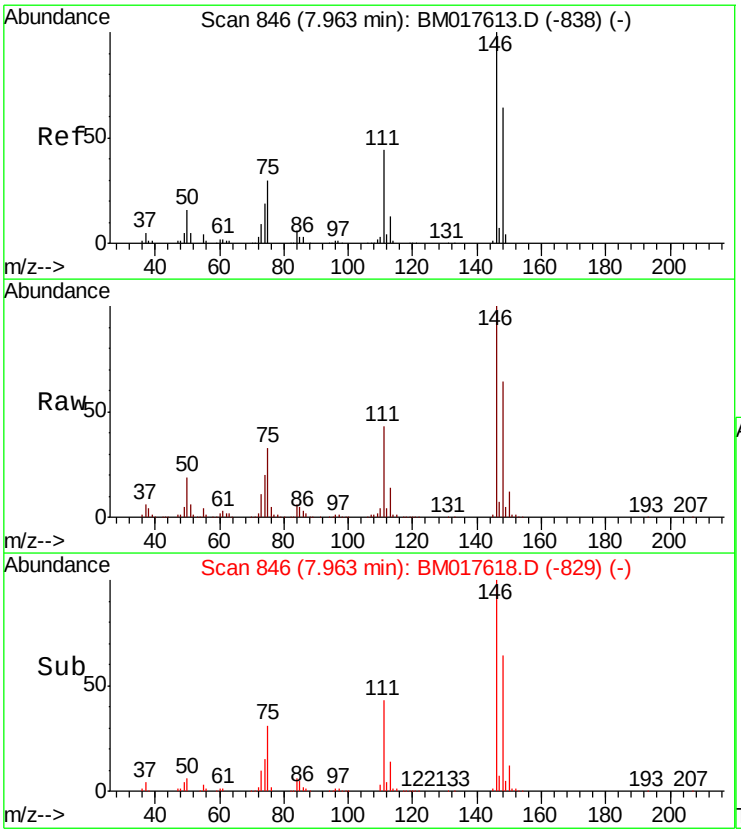
#13
1,4-Dichlorobenzene
Concen: 40.580 ng
RT: 7.65 min Scan# 793
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:146 Resp: 712185

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	40.9	33.2	49.8

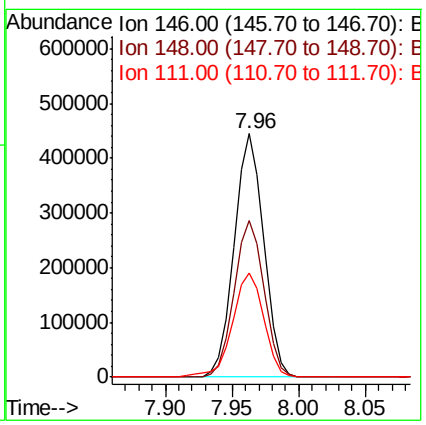


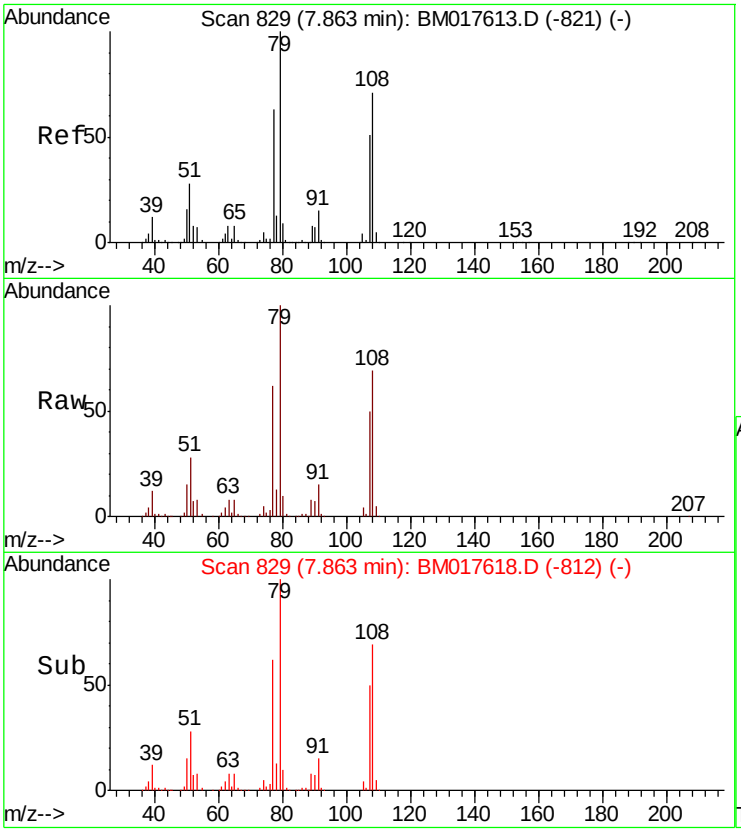


#14
1,2-Dichlorobenzene
Concen: 40.019 ng
RT: 7.96 min Scan# 846
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:146 Resp: 681025

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	42.9	35.8	53.8



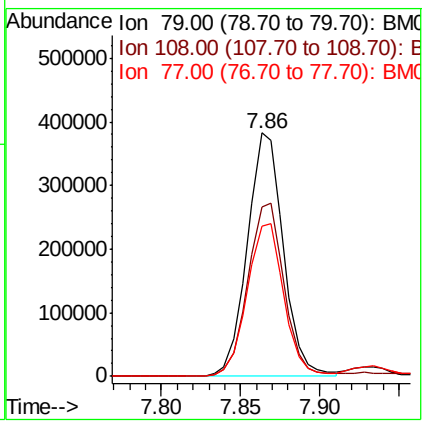


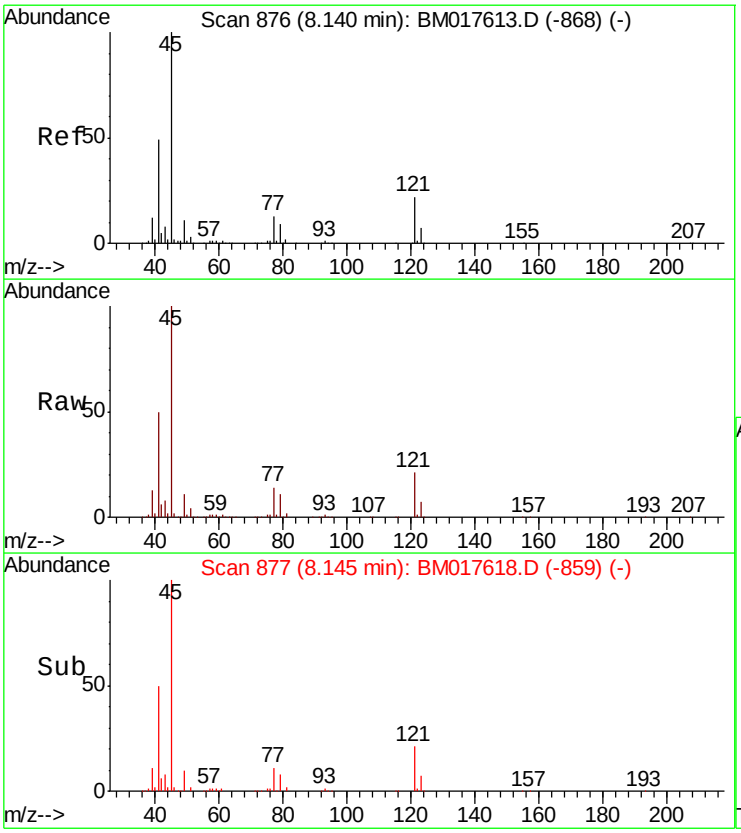
#15
Benzyl Alcohol
Concen: 42.606 ng
RT: 7.86 min Scan# 829
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 79 Resp: 604301

Ion	Ratio	Lower	Upper
79	100		
108	69.3	57.1	85.7
77	61.8	50.4	75.6

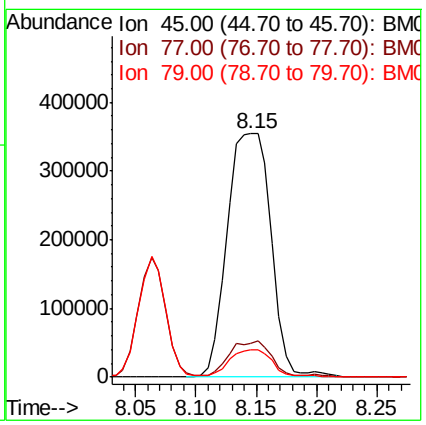


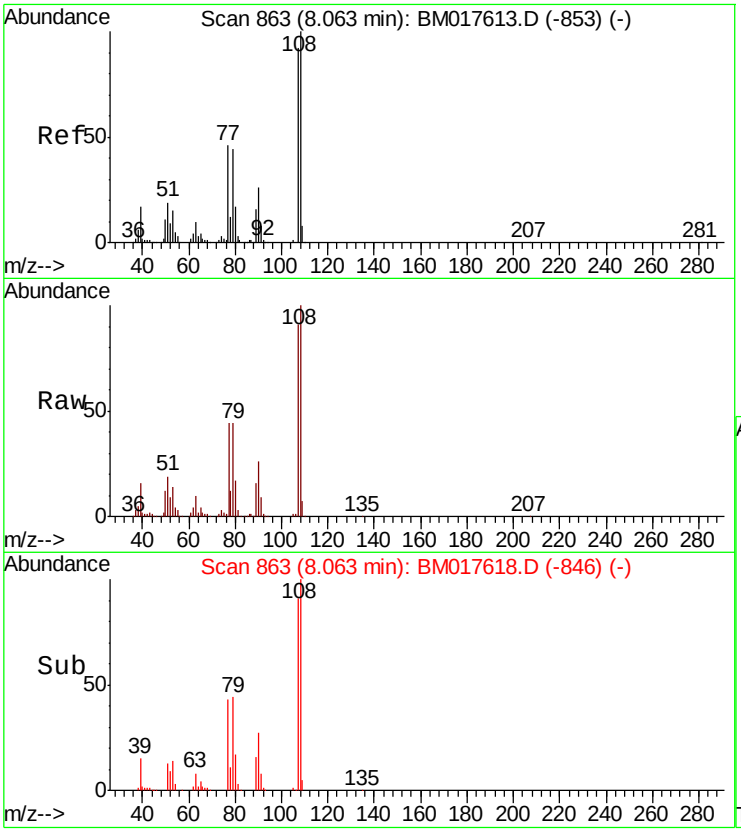


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.825 ng
RT: 8.15 min Scan# 877
Delta R.T. 0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 45 Resp: 894825

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	34.2
79	11.0	0.0	30.5



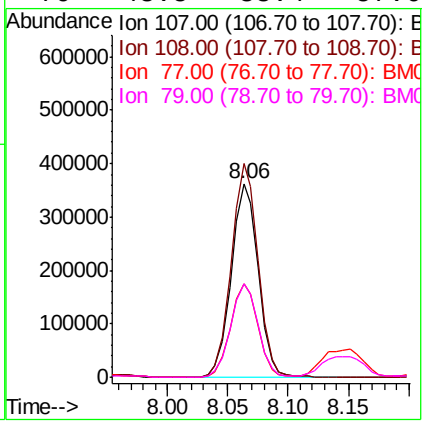


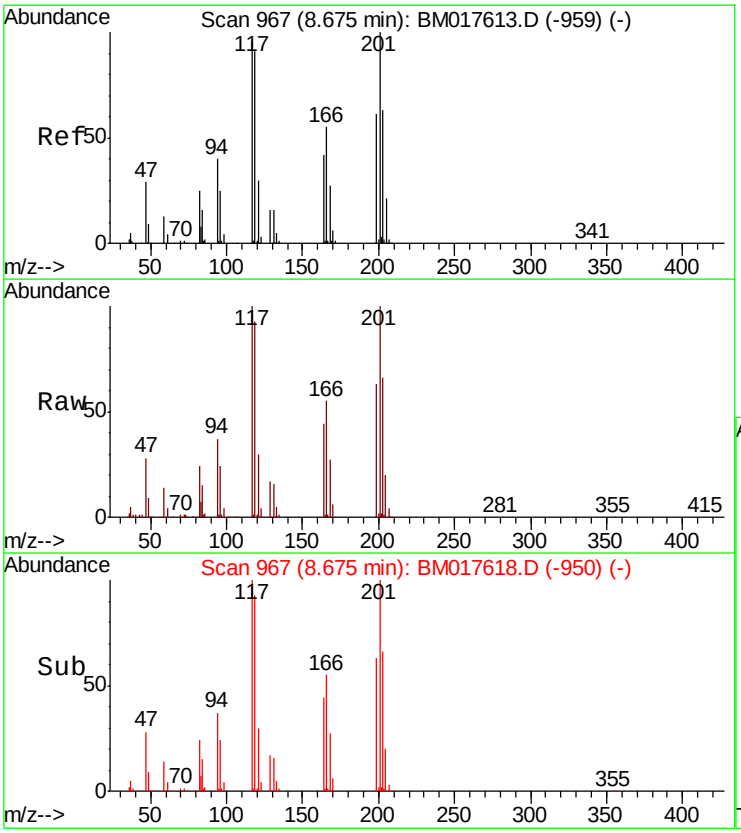
#17
2-Methylphenol
Concen: 44.812 ng
RT: 8.06 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:107 Resp: 564337

Ion	Ratio	Lower	Upper
107	100		
108	110.2	86.7	130.1
77	48.1	39.8	59.6
79	48.5	38.4	57.6

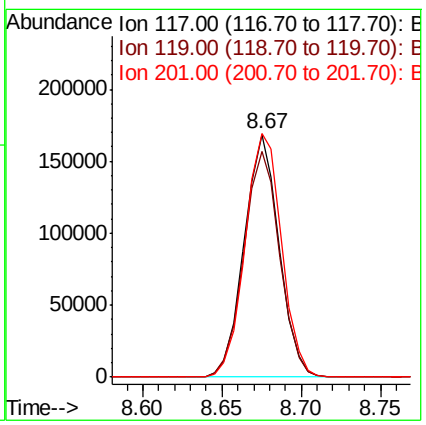


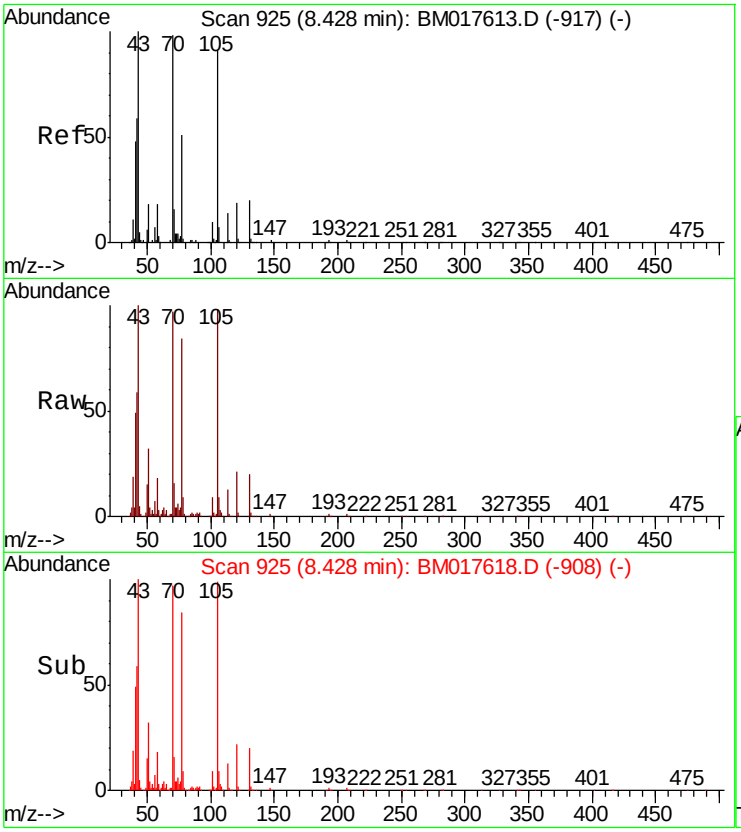


#18
Hexachloroethane
Concen: 41.636 ng
RT: 8.67 min Scan# 967
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:117 Resp: 257538

Ion	Ratio	Lower	Upper
117	100		
119	93.1	75.8	113.8
201	100.5	83.0	124.4



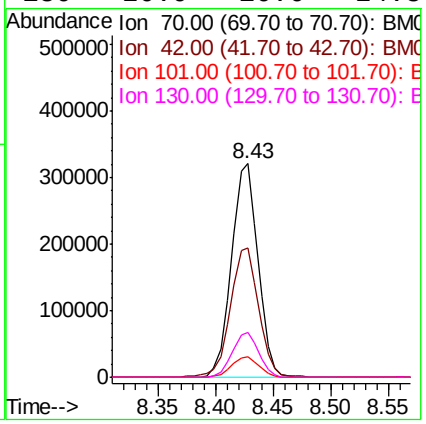


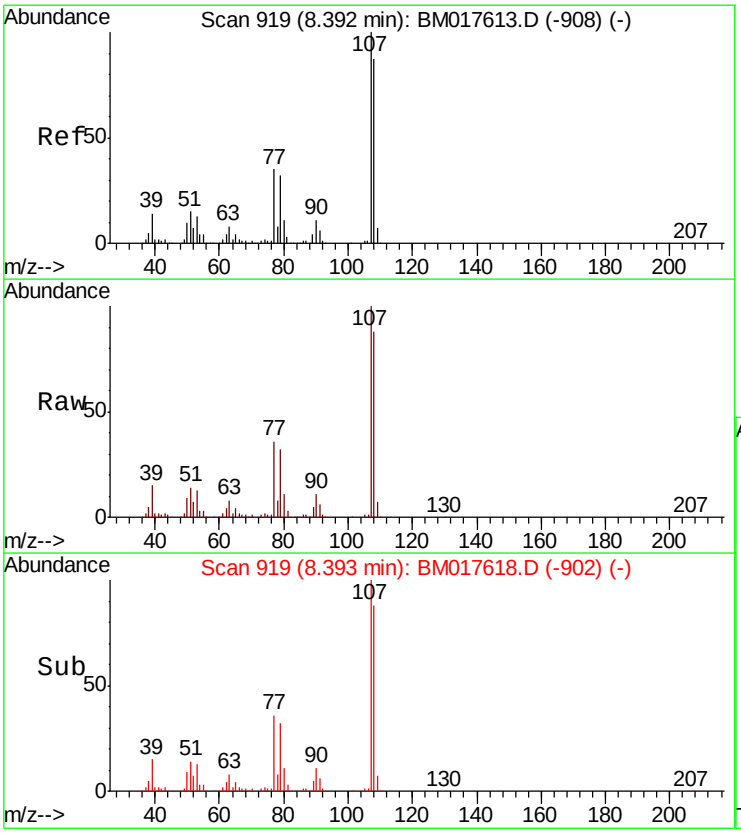
#19
n-Nitroso-di-n-propylamine
Concen: 39.847 ng
RT: 8.43 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 70 Resp: 509572

Ion	Ratio	Lower	Upper
70	100		
42	60.7	48.6	73.0
101	9.6	7.9	11.9
130	20.9	16.6	24.8

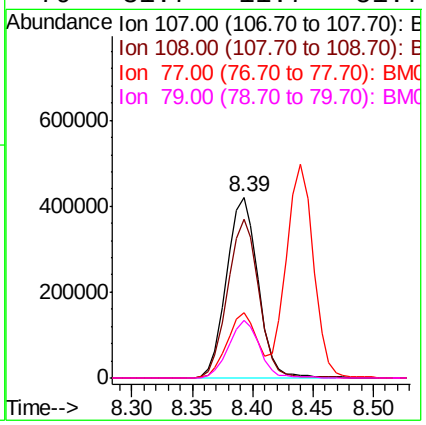


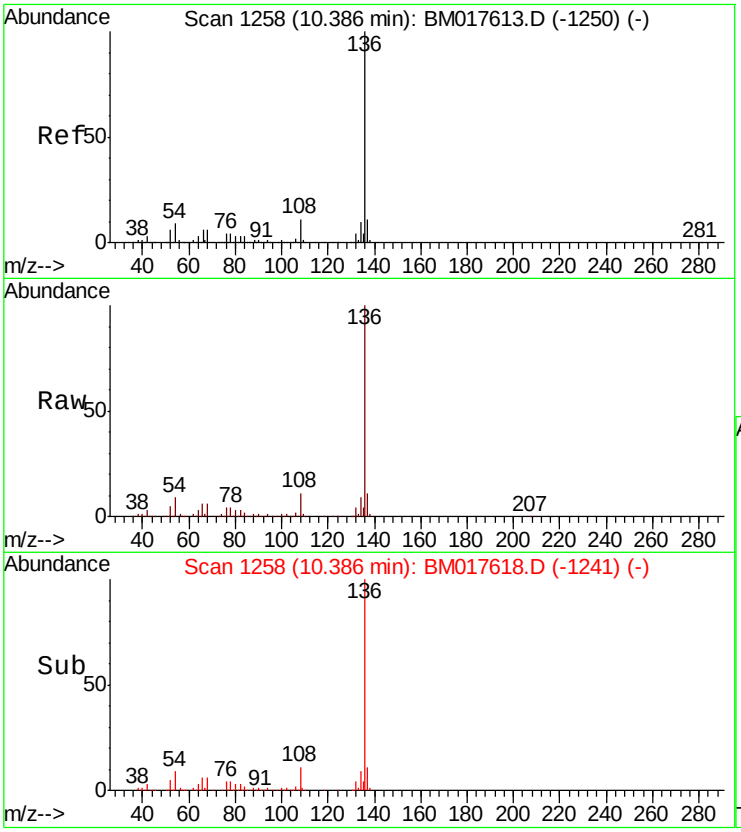


#20
3+4-Methylphenols
Concen: 43.698 ng
RT: 8.39 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:107 Resp: 764598

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.0	107.0
77	36.2	15.6	55.6
79	31.7	11.7	51.7



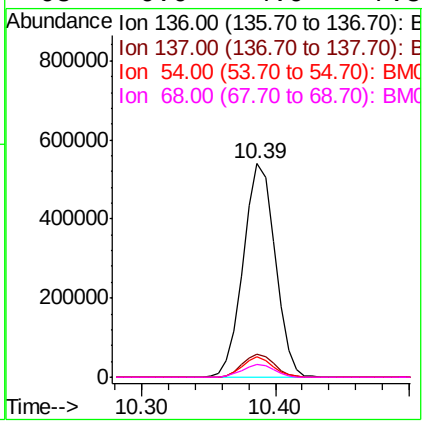


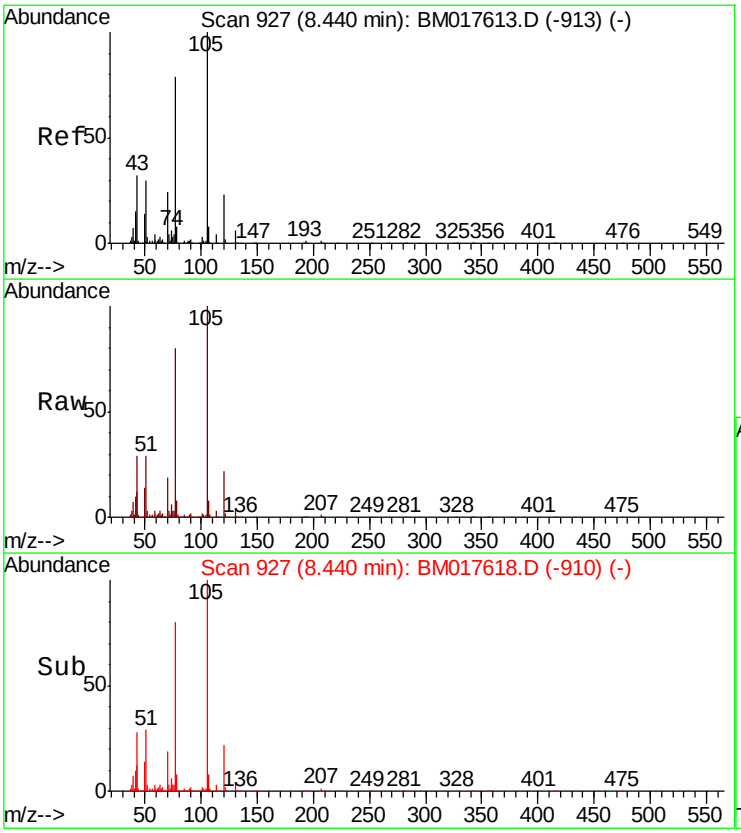
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:136 Resp: 888271

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	9.3	7.0	10.6
68	6.0	4.9	7.3

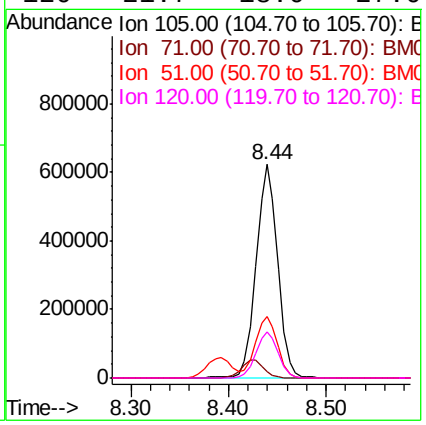


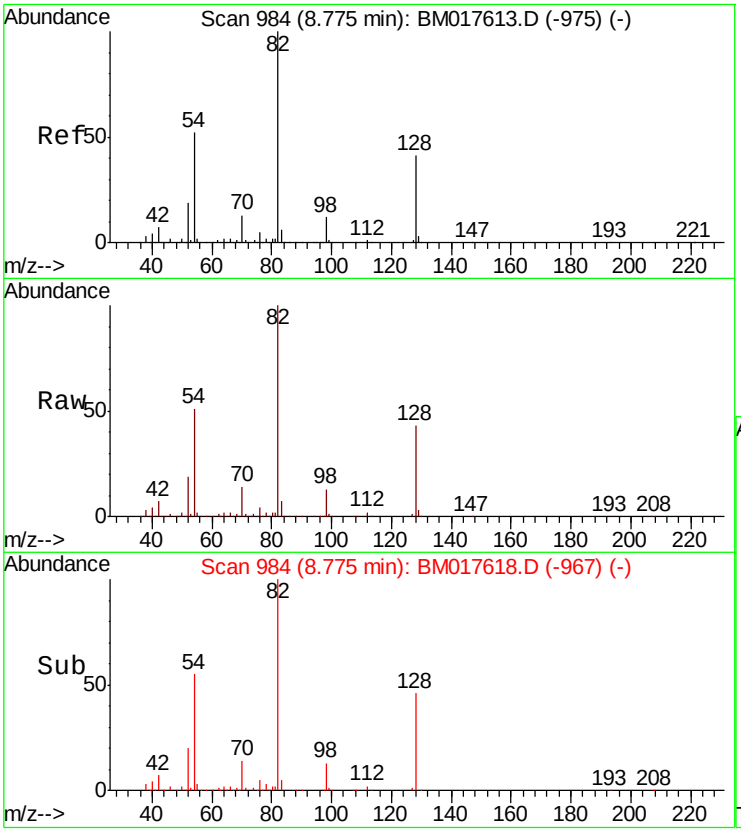


#22
Acetophenone
Concen: 43.798 ng
RT: 8.44 min Scan# 927
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:105 Resp: 970995

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.1	4.7
51	28.9	23.8	35.8
120	21.7	18.0	27.0



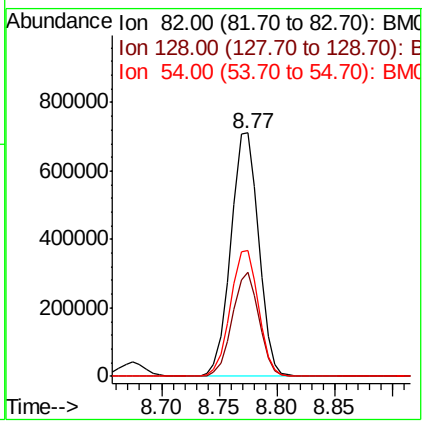


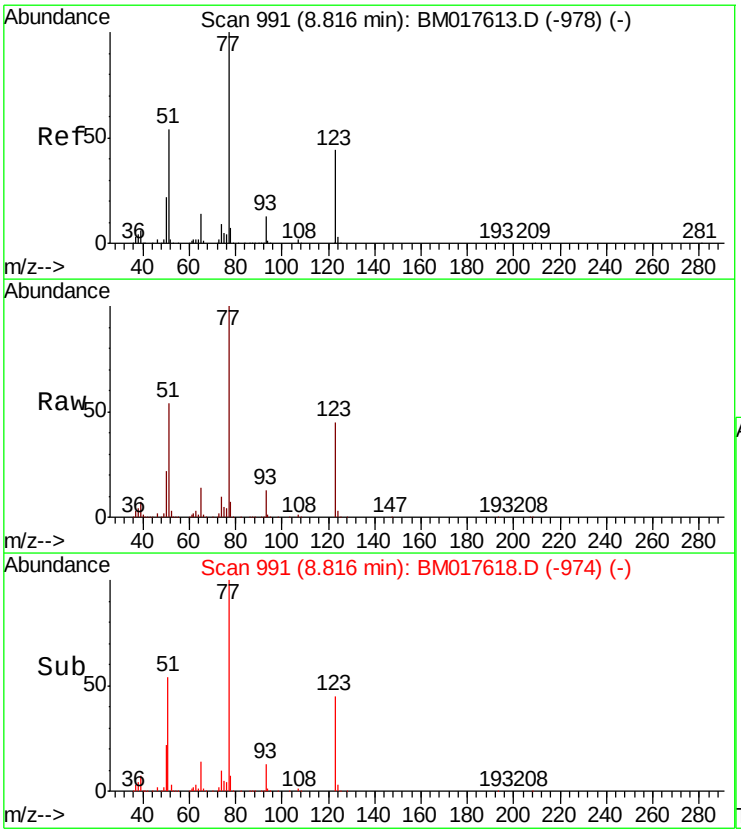
#23
Nitrobenzene-d5
Concen: 69.176 ng
RT: 8.77 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 82 Resp: 1190259

Ion	Ratio	Lower	Upper
82	100		
128	42.9	33.0	49.4
54	51.4	41.4	62.2

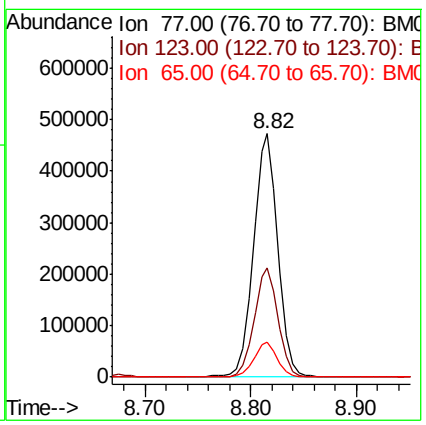


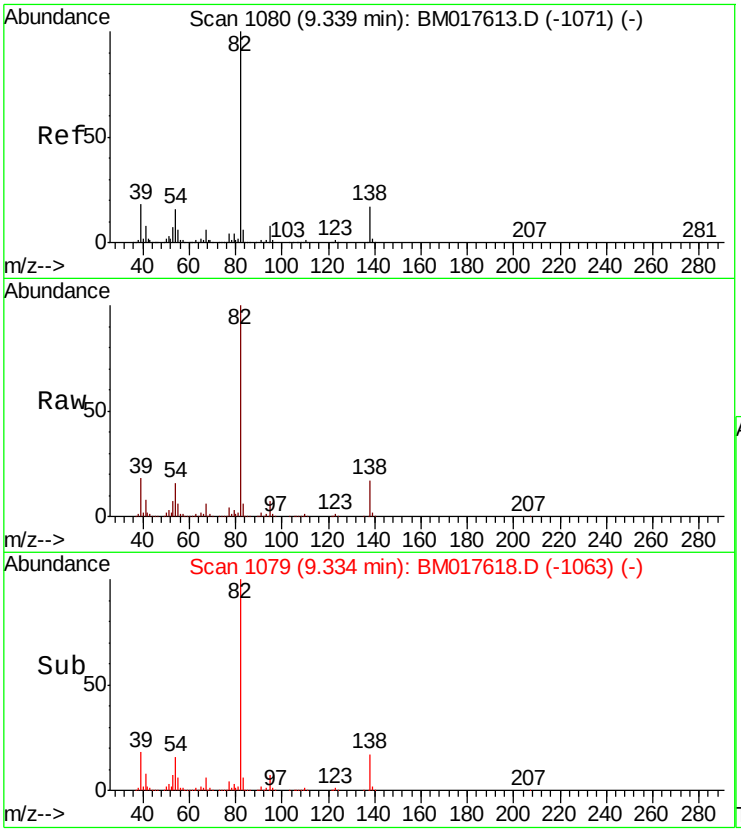


#24
Nitrobenzene
Concen: 43.192 ng
RT: 8.82 min Scan# 991
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 77 Resp: 754011

Ion	Ratio	Lower	Upper
77	100		
123	44.7	35.1	52.7
65	14.1	11.0	16.6



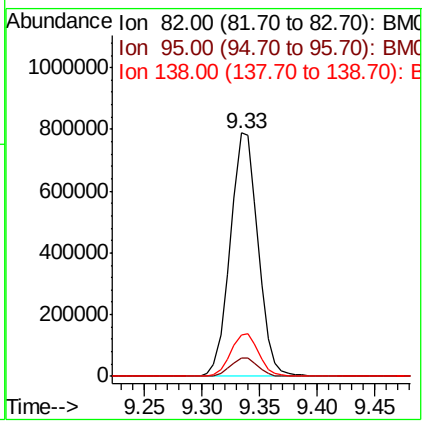


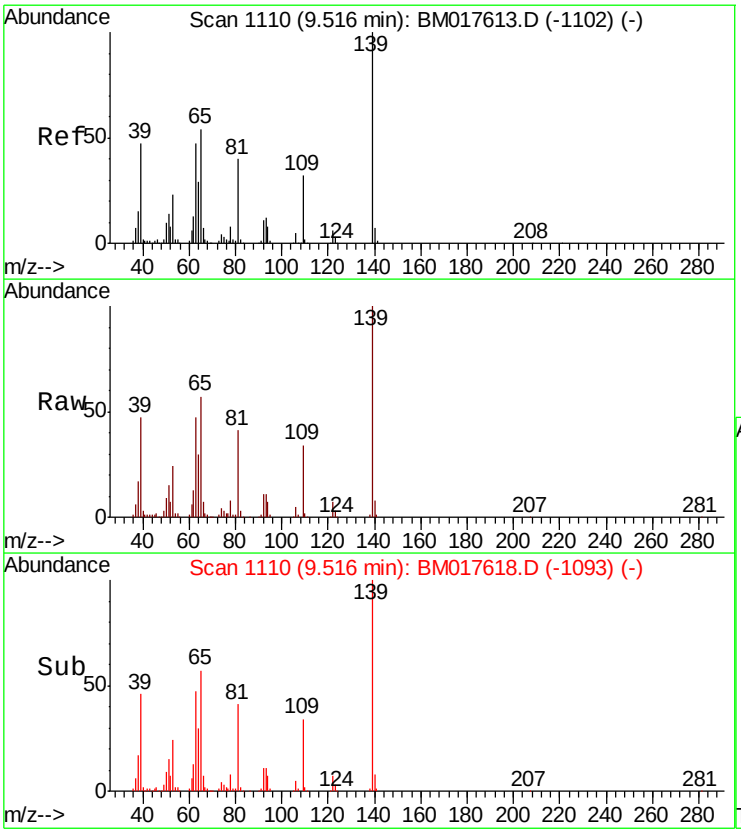
#25
Isophorone
Concen: 49.580 ng
RT: 9.33 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 82 Resp: 1317615

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.1	9.1
138	17.2	13.9	20.9

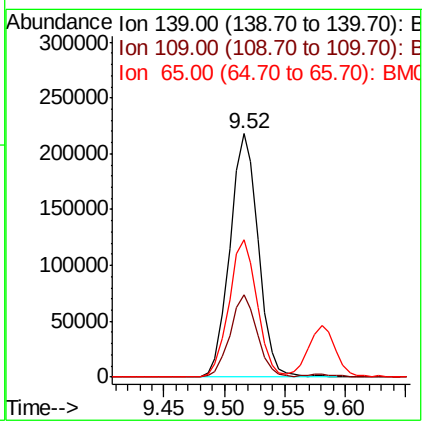


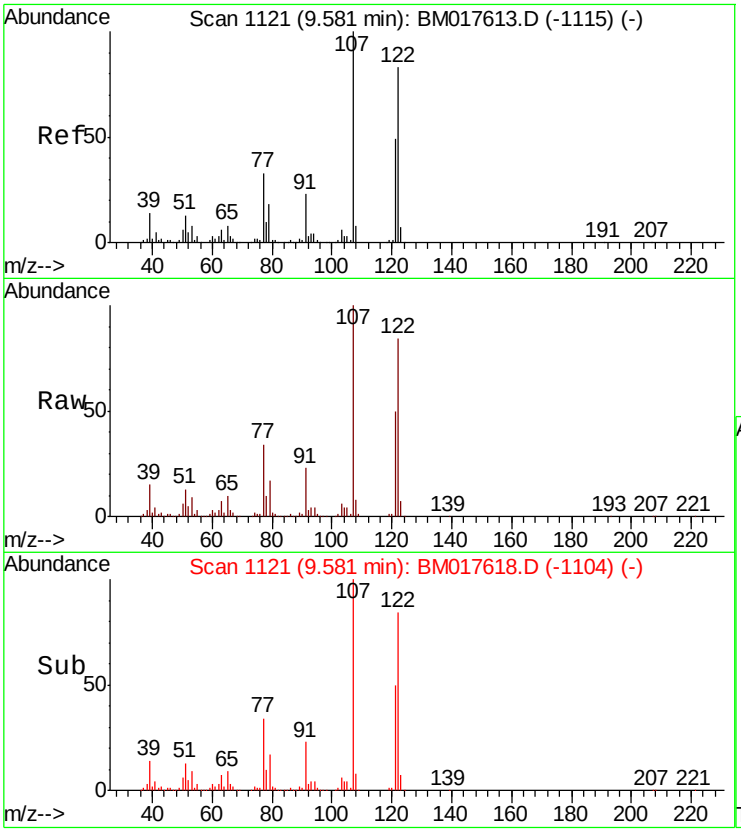


#26
2-Nitrophenol
Concen: 44.458 ng
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:139 Resp: 357491

Ion	Ratio	Lower	Upper
139	100		
109	33.6	25.9	38.9
65	56.7	43.0	64.4



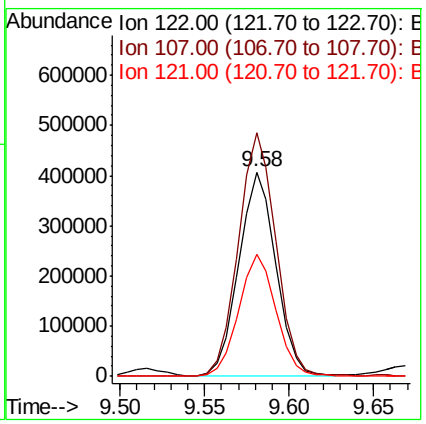


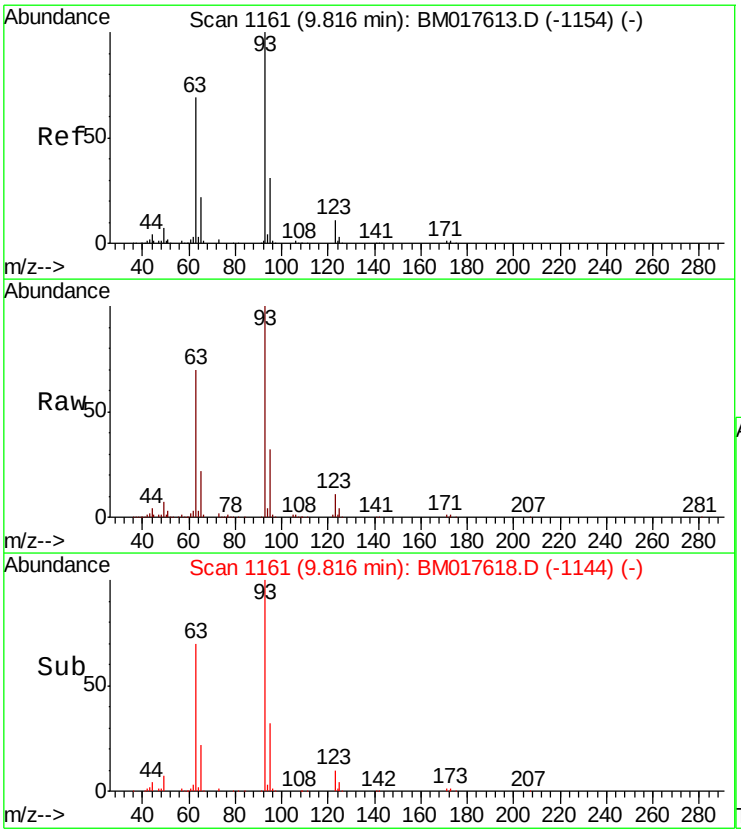
#27
2,4-Dimethylphenol
Concen: 53.255 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:122 Resp: 617154

Ion	Ratio	Lower	Upper
122	100		
107	119.3	95.8	143.8
121	59.7	47.2	70.8

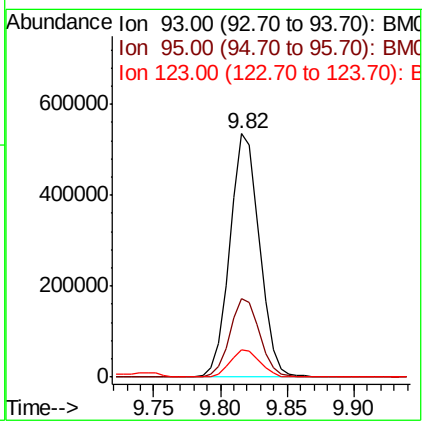


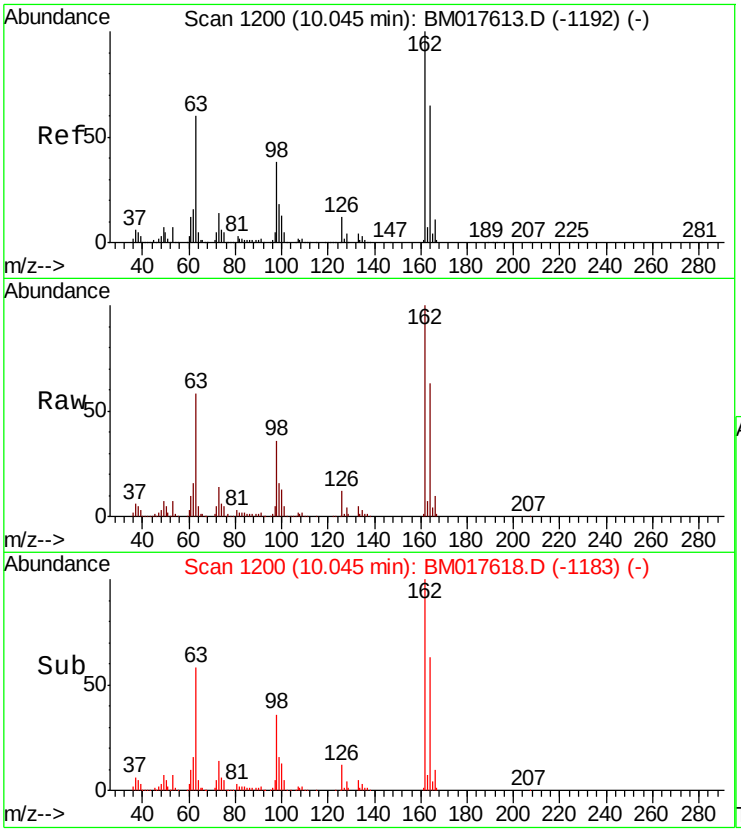


#28
bis(2-Chloroethoxy)methane
Concen: 46.134 ng
RT: 9.82 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 93 Resp: 830362

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.9	37.3
123	11.2	8.7	13.1



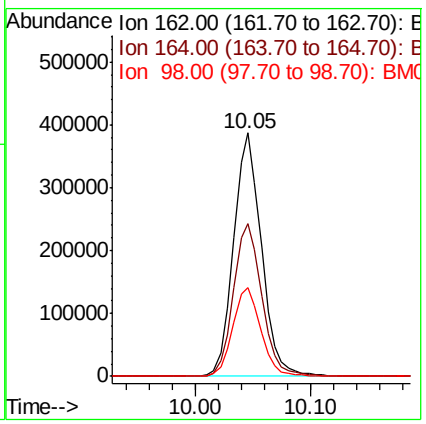


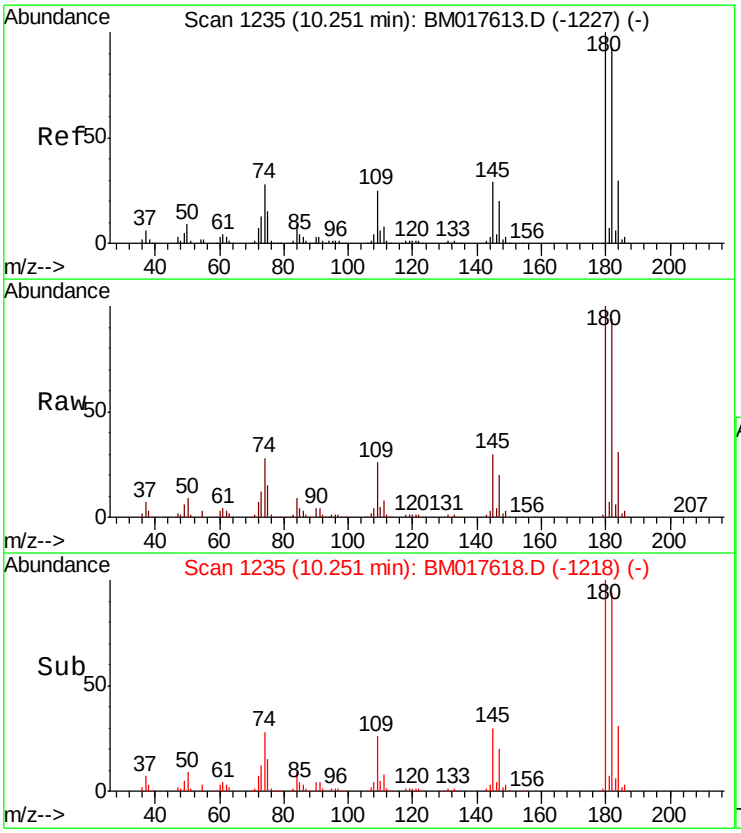
#29
2,4-Dichlorophenol
Concen: 48.010 ng
RT: 10.05 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:162 Resp: 645855

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.0	85.0
98	36.3	17.5	57.5

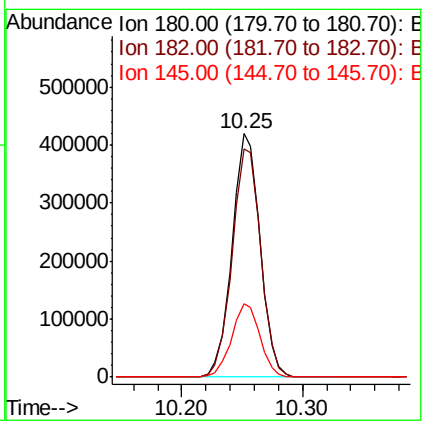


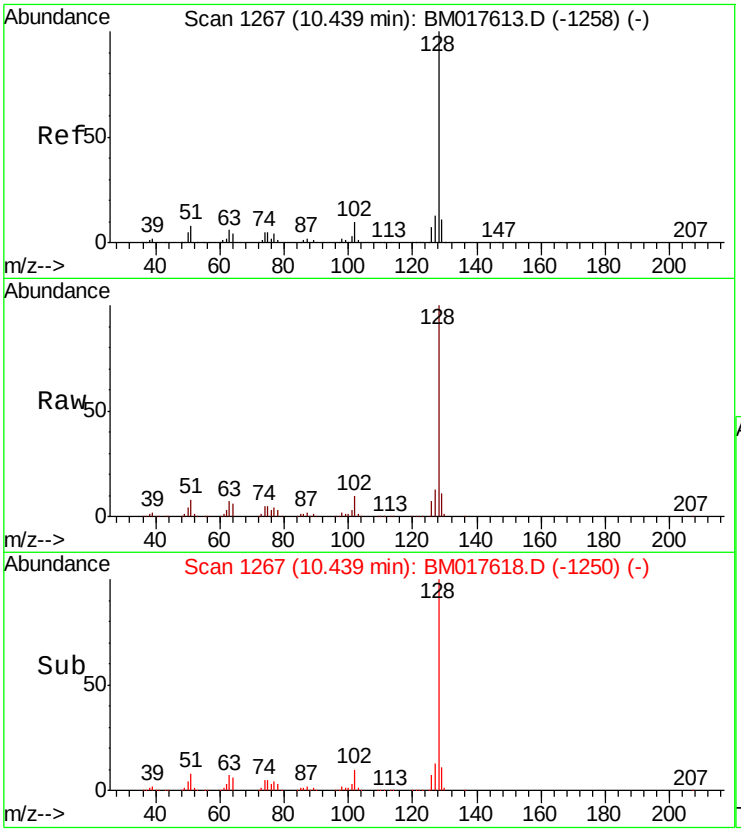


#30
1,2,4-Trichlorobenzene
Concen: 43.189 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:180 Resp: 675750

Ion	Ratio	Lower	Upper
180	100		
182	93.6	74.4	111.6
145	29.9	23.5	35.3



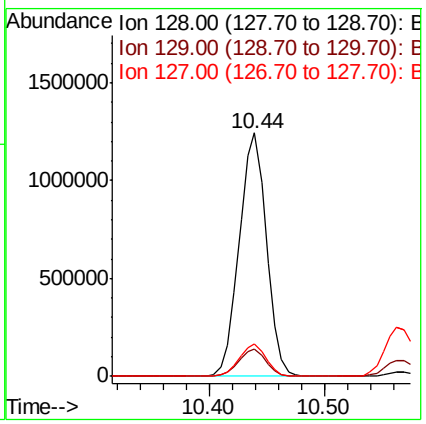


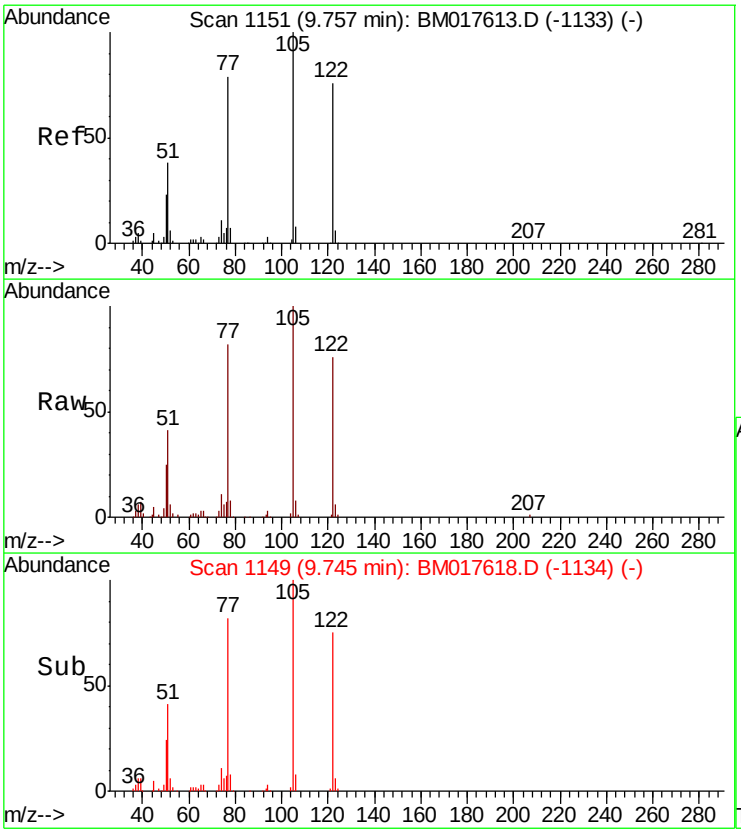
#31
Naphthalene
Concen: 46.683 ng
RT: 10.44 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:128 Resp: 2038806

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.4	10.3	15.5

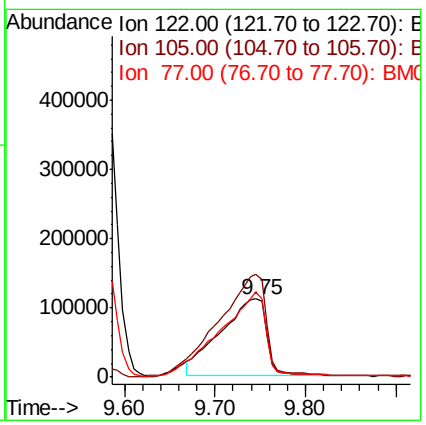


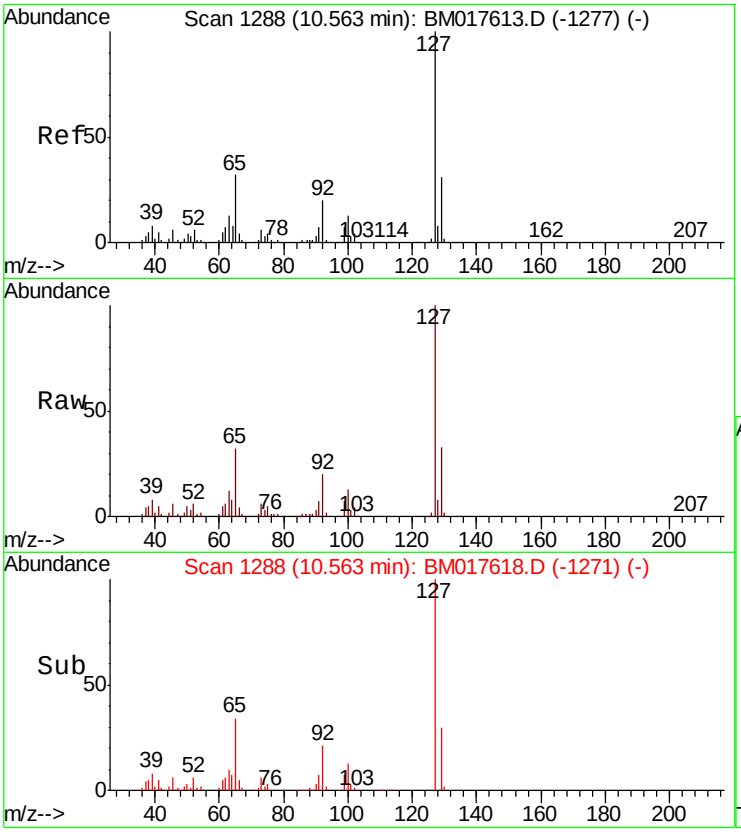


#32
Benzoic acid
Concen: 37.326 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:122 Resp: 391840

Ion	Ratio	Lower	Upper
122	100		
105	131.4	109.1	149.1
77	107.9	82.1	122.1



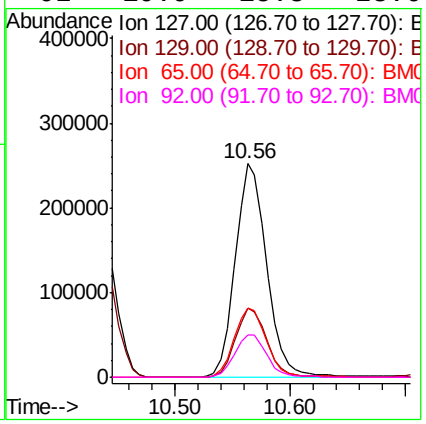


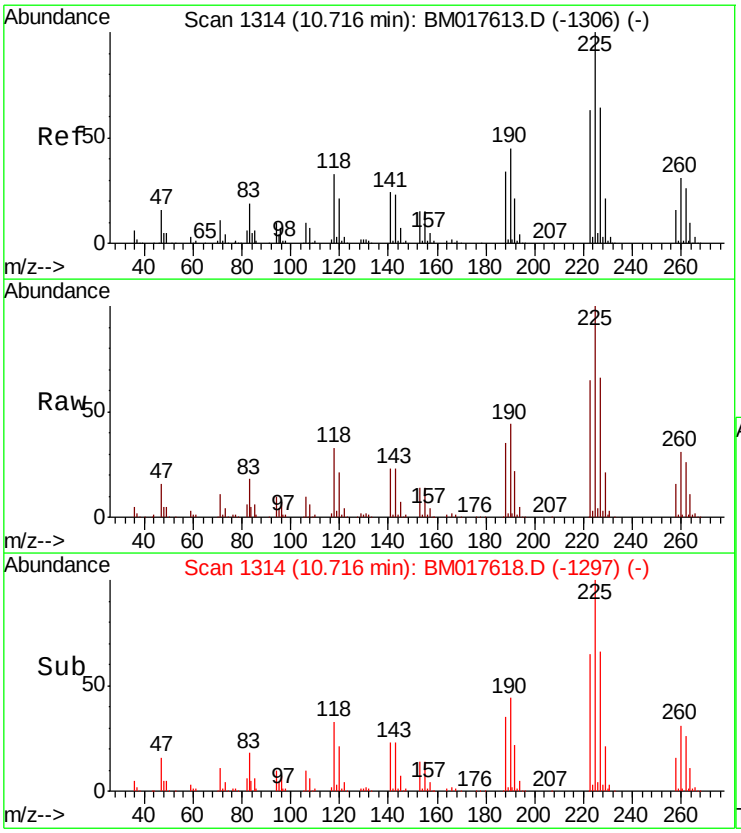
#33
4-Chloroaniline
Concen: 24.871 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:127 Resp: 475687

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.0	37.4
65	32.5	25.8	38.8
92	19.9	15.8	23.6

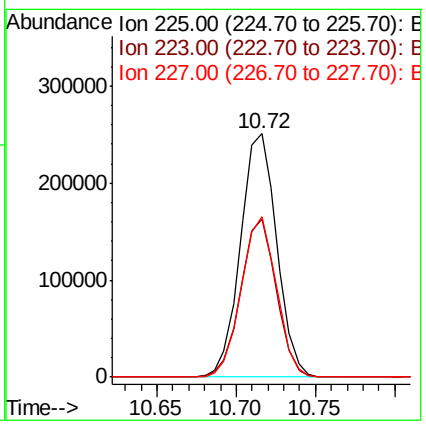


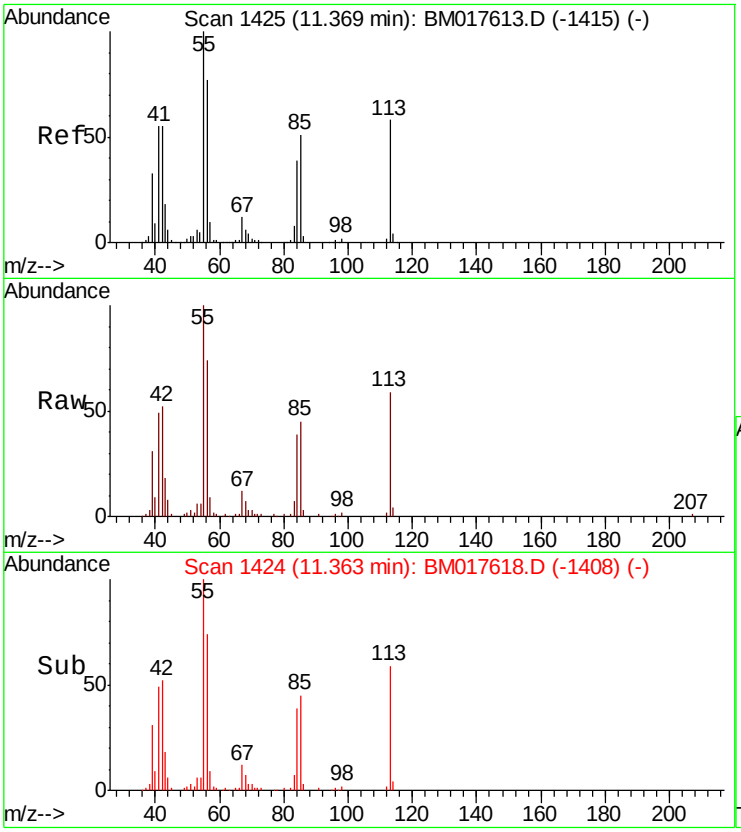


#34
Hexachlorobutadiene
Concen: 41.100 ng
RT: 10.72 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:225 Resp: 399222

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.7	76.1
227	65.6	51.0	76.4



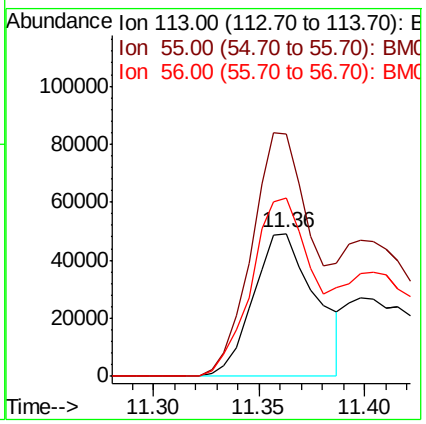


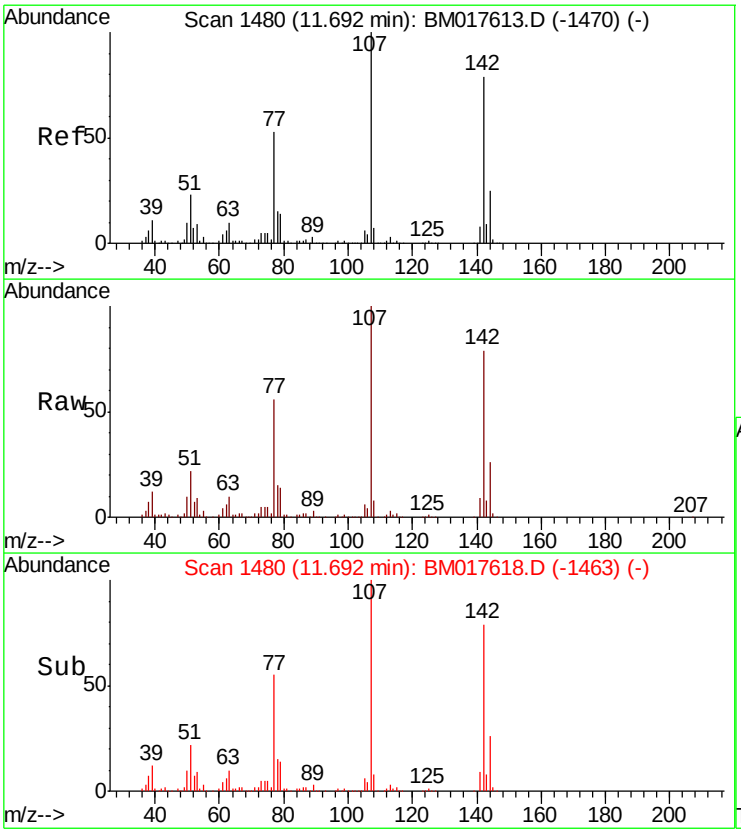
#35
Caprolactam
Concen: 20.426 ng
RT: 11.36 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:113 Resp: 101194

Ion	Ratio	Lower	Upper
113	100		
55	169.3	153.1	193.1
56	125.1	112.7	152.7

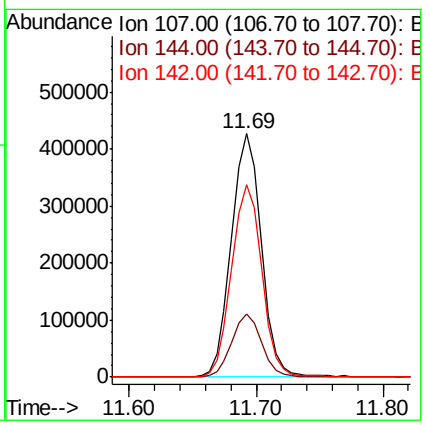


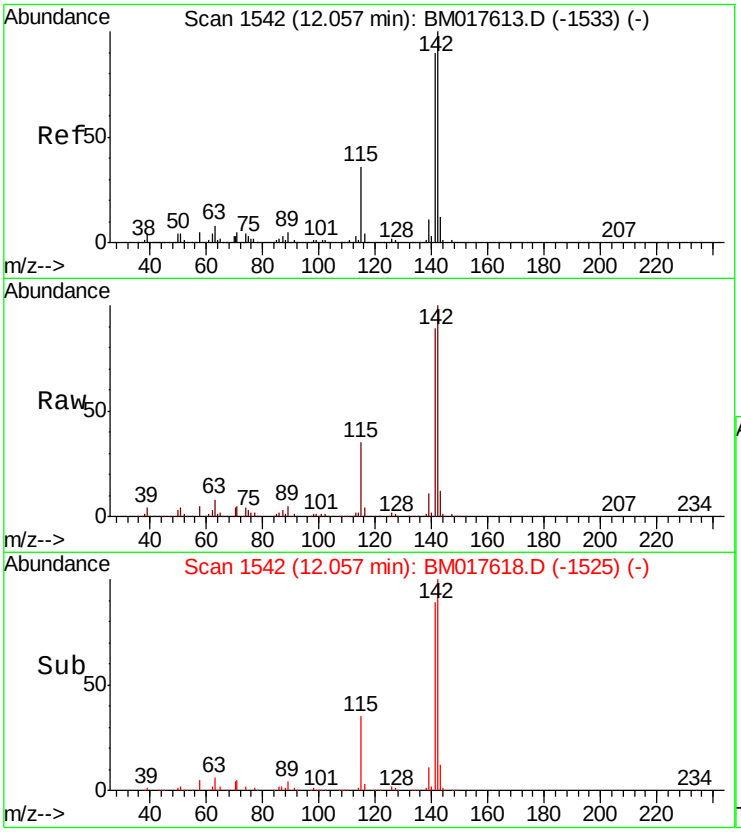


#36
4-Chloro-3-methylphenol
Concen: 45.176 ng
RT: 11.69 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:107 Resp: 701655

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.9	29.9
142	78.9	63.0	94.4



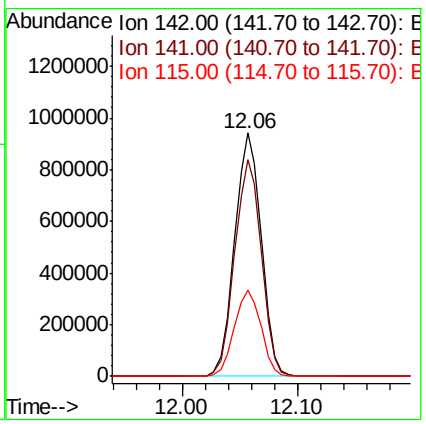


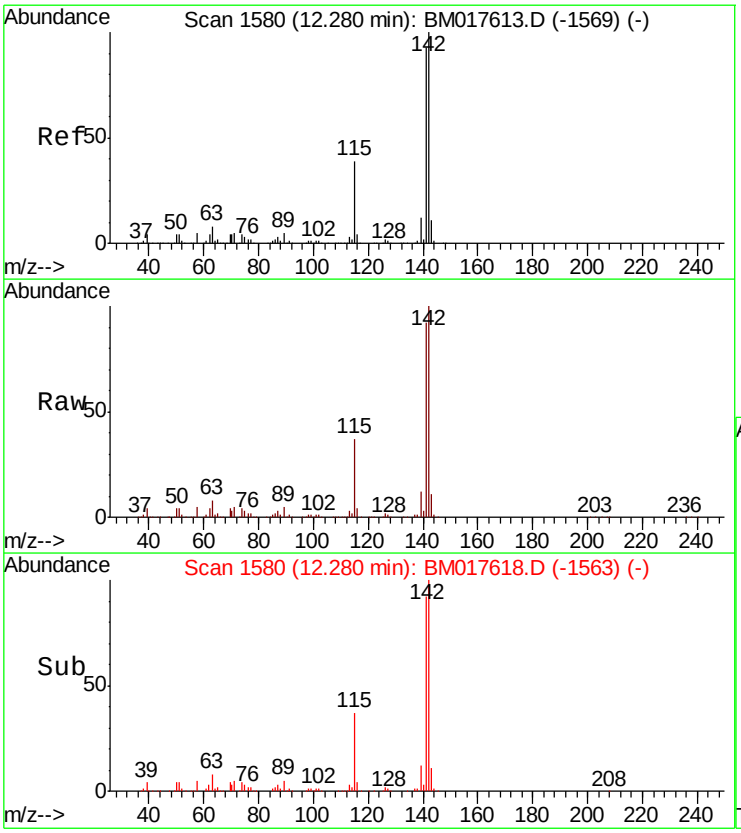
#37
2-Methylnaphthalene
Concen: 48.707 ng
RT: 12.06 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:142 Resp: 1503440

Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.2	108.4
115	35.5	28.5	42.7

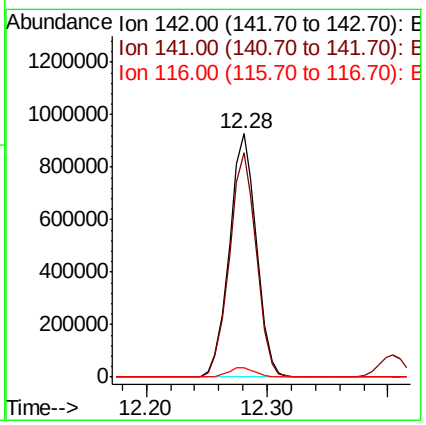


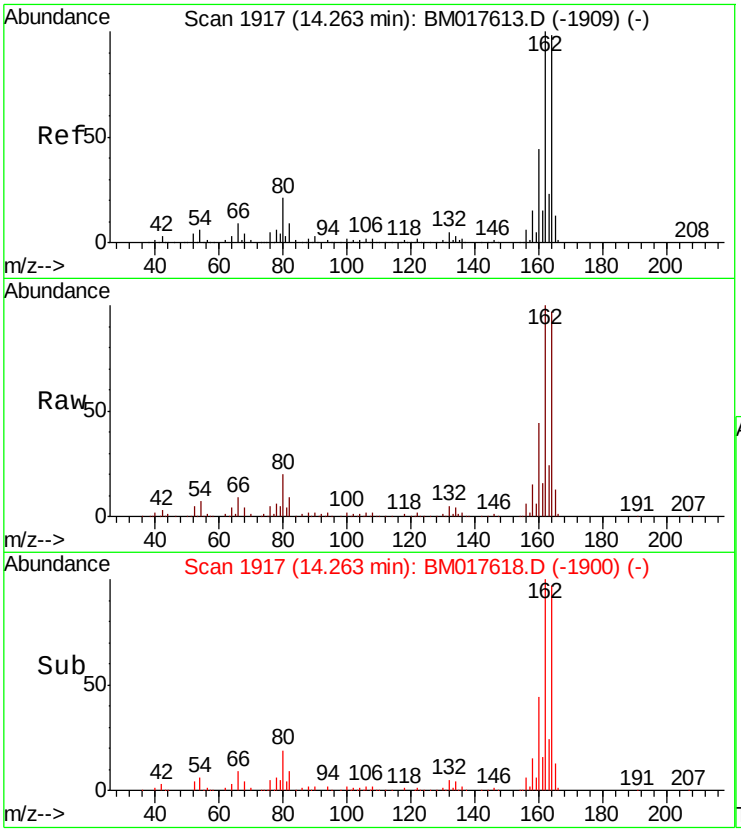


#38
1-Methylnaphthalene
Concen: 47.663 ng
RT: 12.28 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:142 Resp: 1442541

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.2	111.4
116	4.0	3.1	4.7



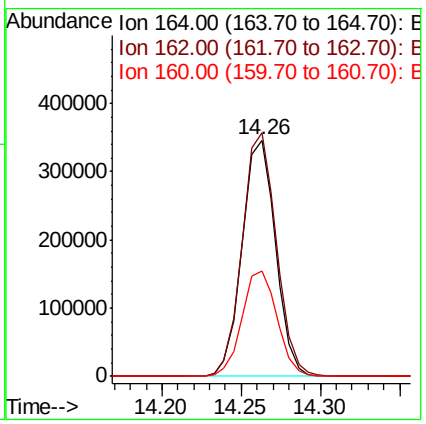


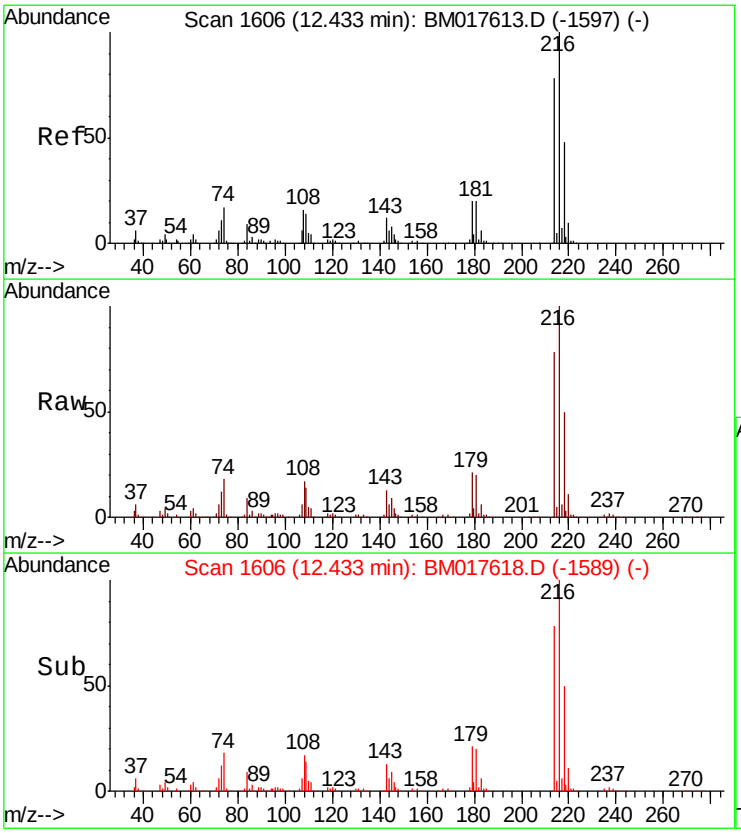
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:164 Resp: 506916

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.4	122.0
160	44.9	35.6	53.4

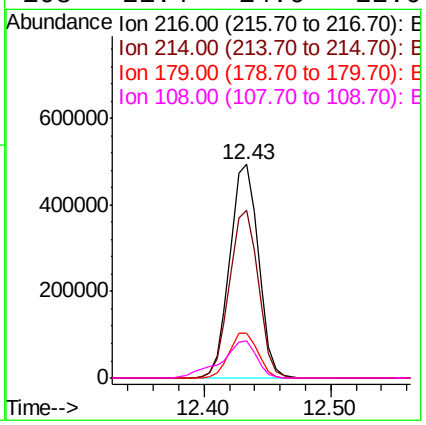


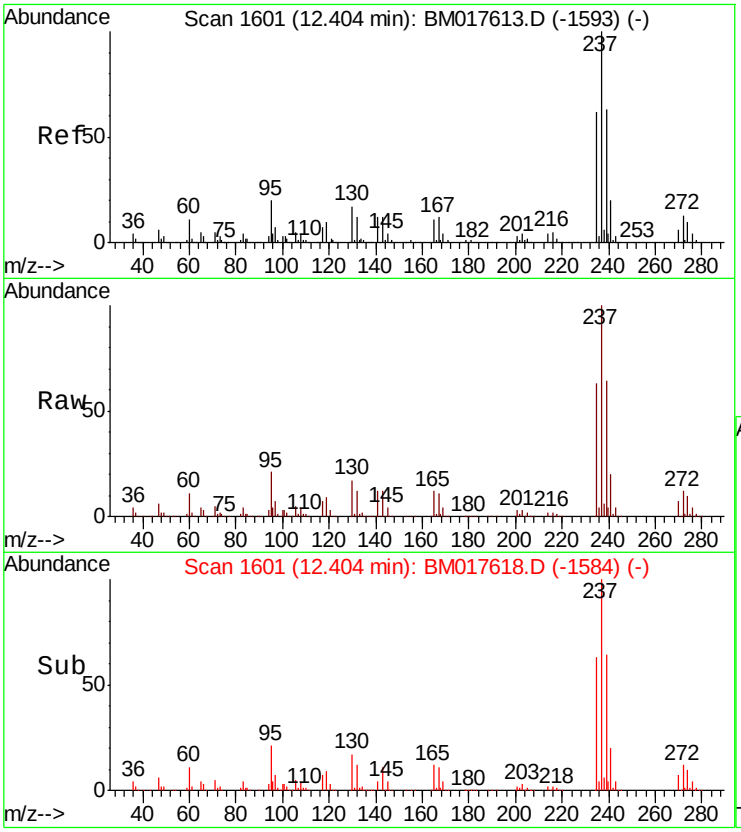


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.031 ng
RT: 12.43 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:216 Resp: 769193

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.5	93.7
179	21.3	16.8	25.2
108	21.4	14.6	22.0



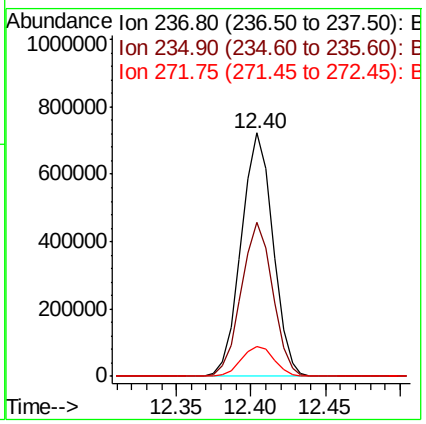


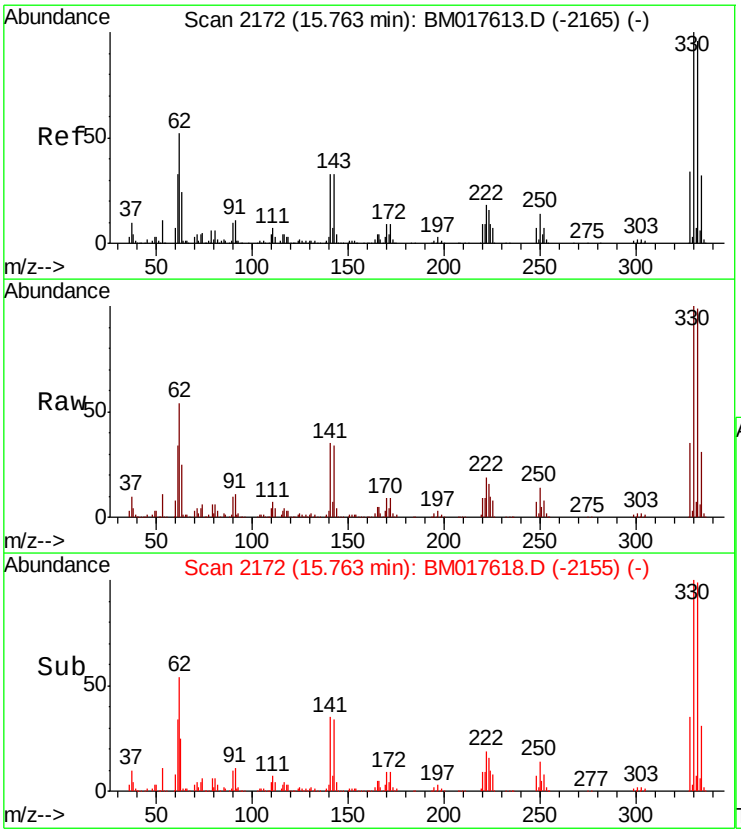
#41
Hexachlorocyclopentadiene
Concen: 115.068 ng
RT: 12.40 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:237 Resp: 1062850

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.2	82.2
272	12.3	0.0	32.6

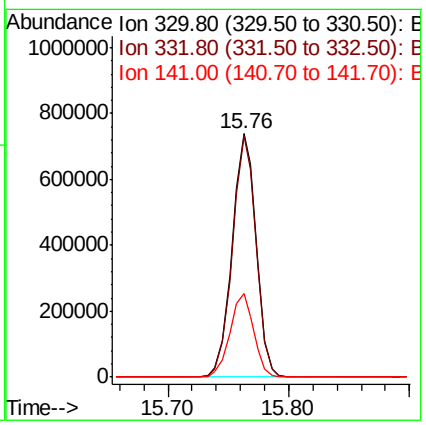


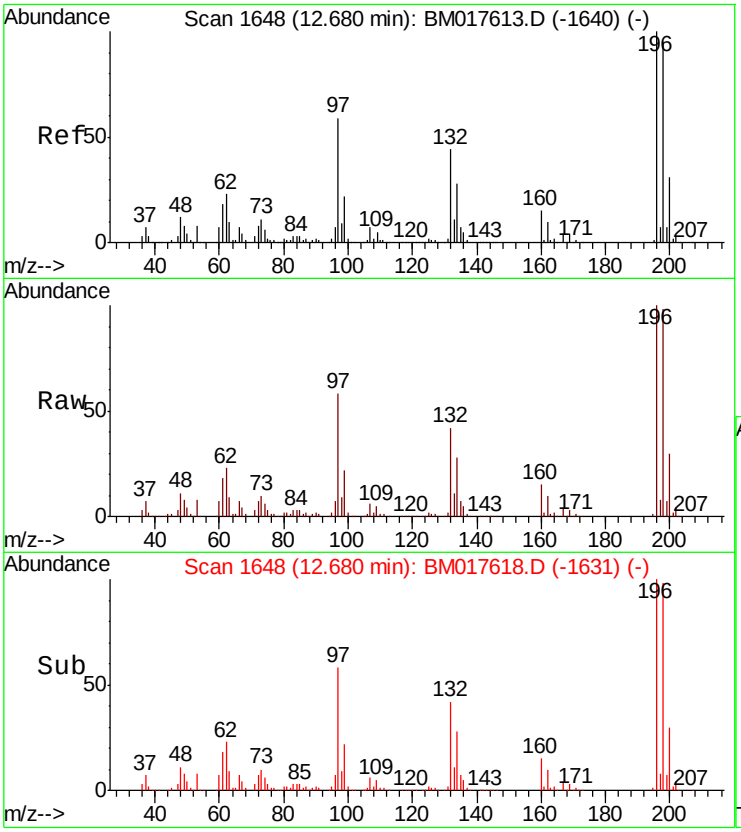


#42
2,4,6-Tribromophenol
Concen: 140.144 ng
RT: 15.76 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:330 Resp: 1020763

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.9	116.9
141	34.0	27.5	41.3



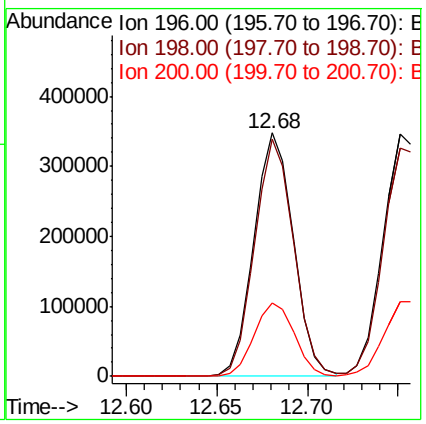


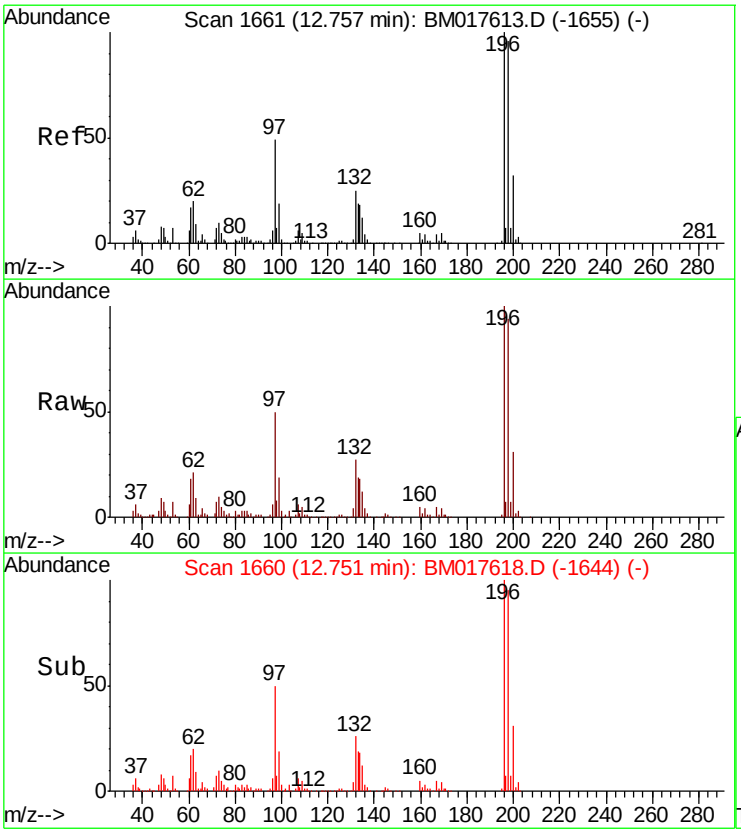
#43
2,4,6-Trichlorophenol
Concen: 47.114 ng
RT: 12.68 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:196 Resp: 527515

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.6	113.4
200	30.3	24.8	37.2

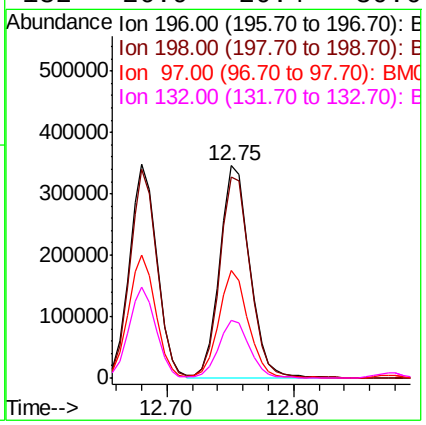


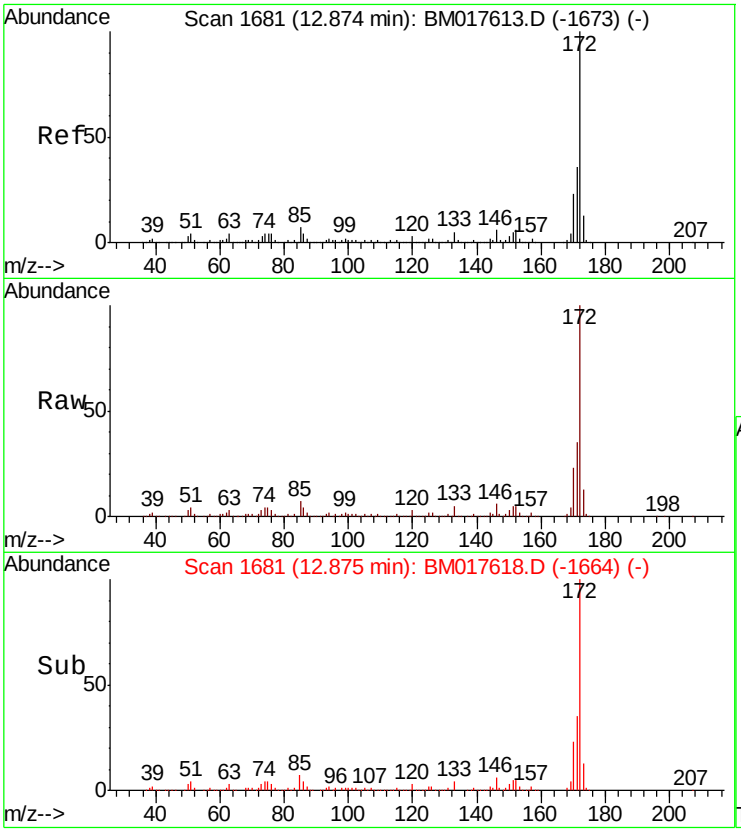


#44
2,4,5-Trichlorophenol
Concen: 47.775 ng
RT: 12.75 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:196 Resp: 564795

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.8	115.2
97	50.5	39.0	58.6
132	26.9	20.4	30.6



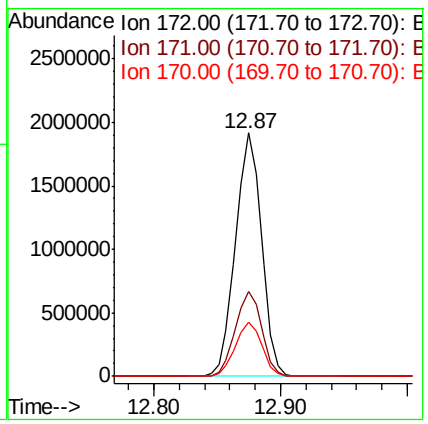


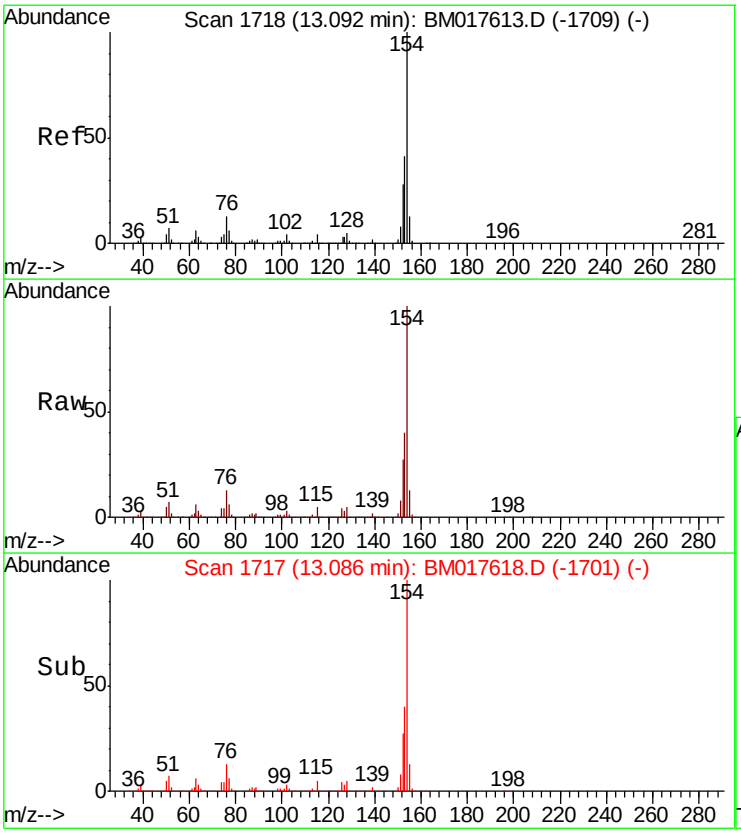
#45
2-Fluorobiphenyl
Concen: 69.626 ng
RT: 12.87 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:172 Resp: 2720538

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.7	43.1
170	22.5	18.3	27.5

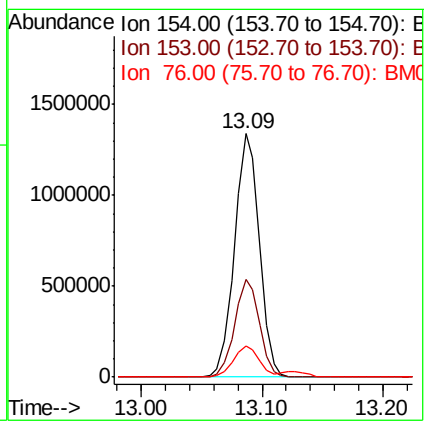


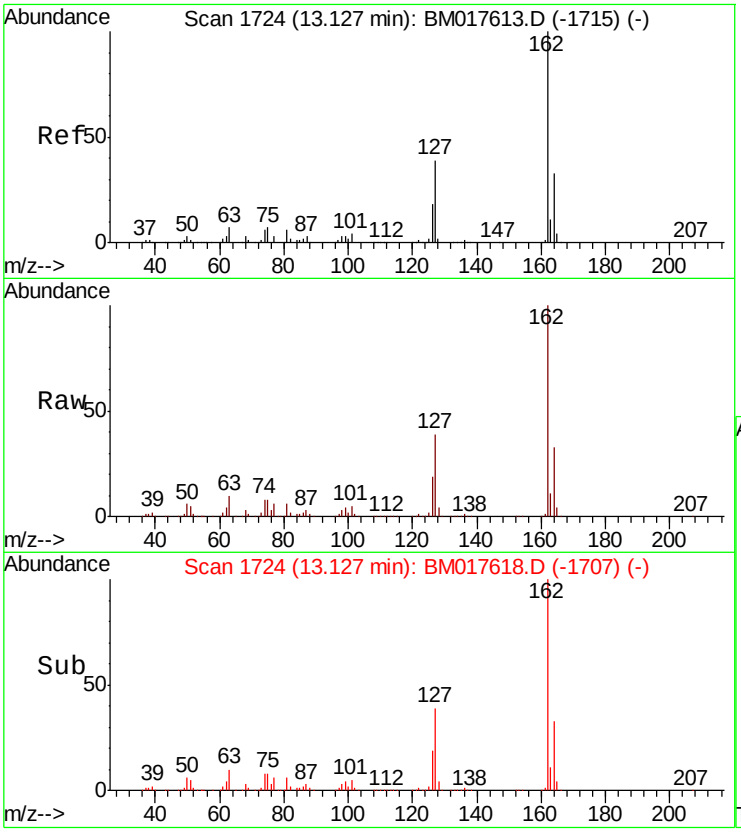


#46
1,1'-Biphenyl
Concen: 42.128 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:154 Resp: 1916905

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.8	60.8
76	12.6	0.0	32.8



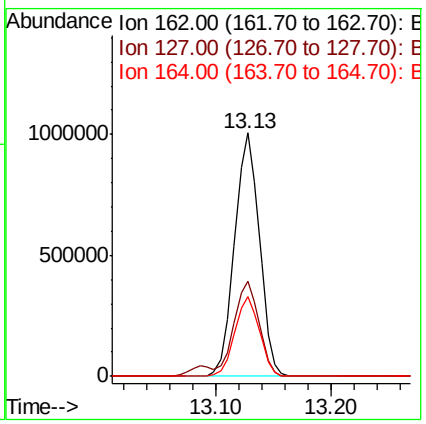


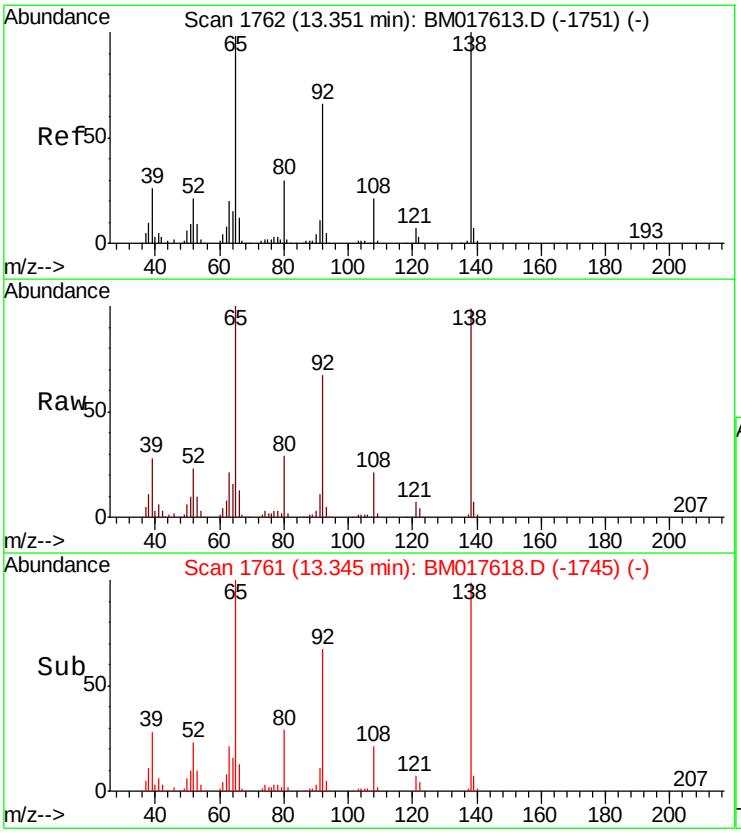
#47
2-Chloronaphthalene
Concen: 44.408 ng
RT: 13.13 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:162 Resp: 1499803

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.6	48.8
164	32.7	26.5	39.7

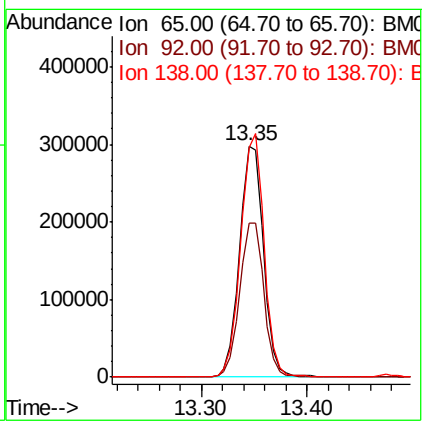


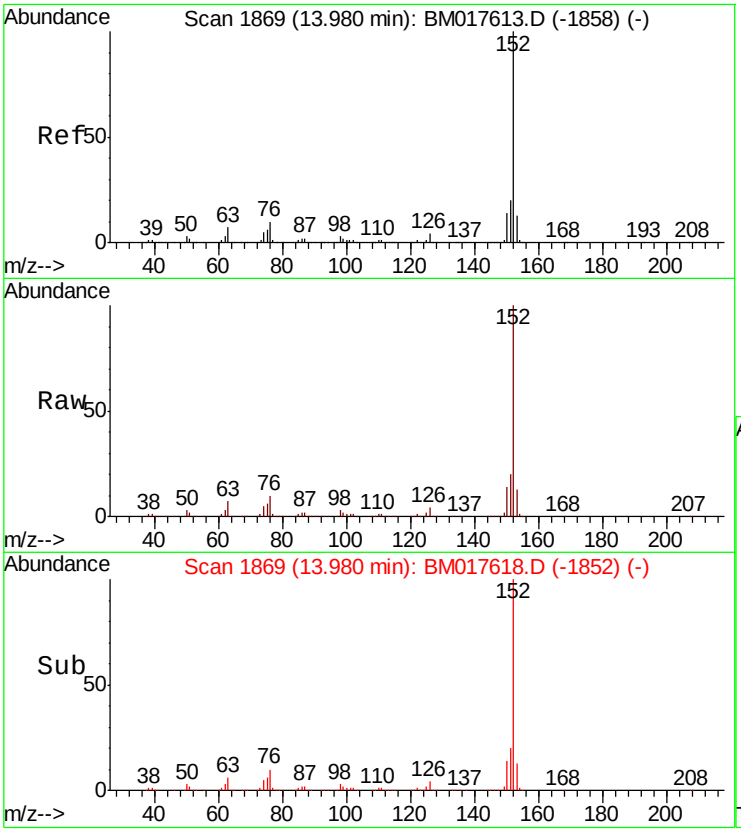


#48
2-Nitroaniline
Concen: 44.927 ng
RT: 13.35 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion: 65 Resp: 469240

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.7	80.5
138	99.2	81.5	122.3



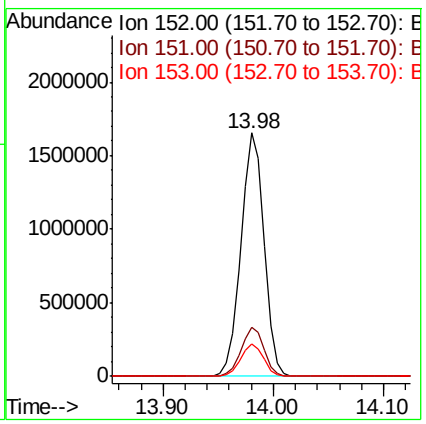


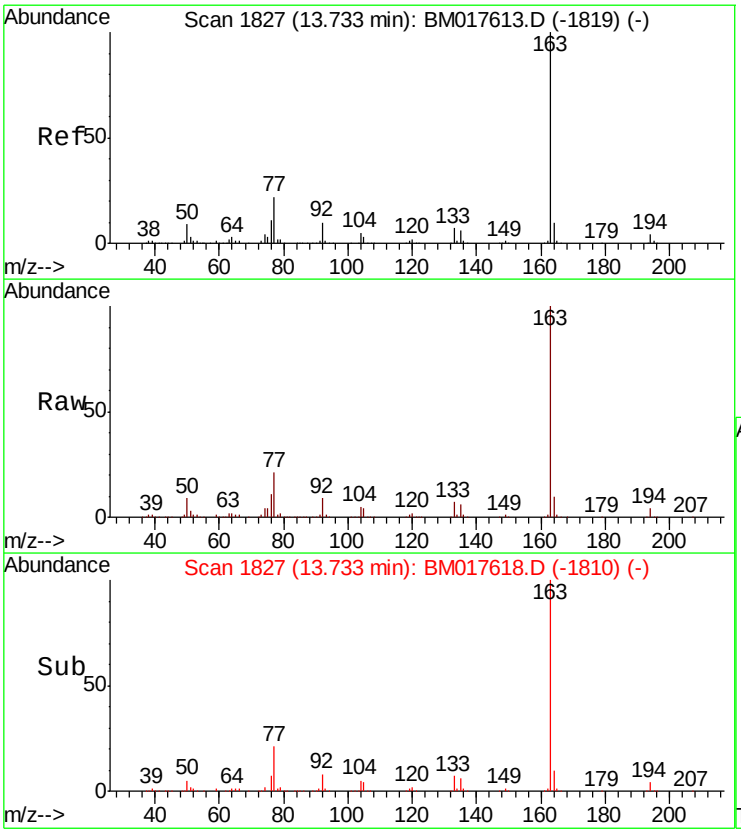
#49
Acenaphthylene
Concen: 48.053 ng
RT: 13.98 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:152 Resp: 2438343

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.4	10.5	15.7

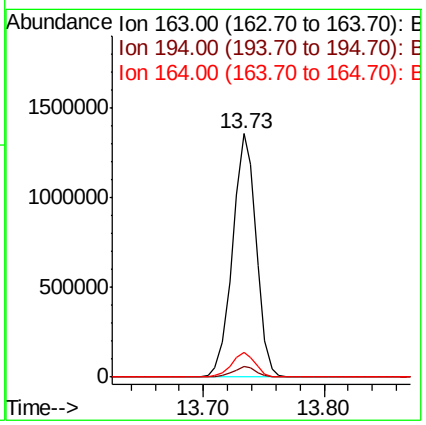


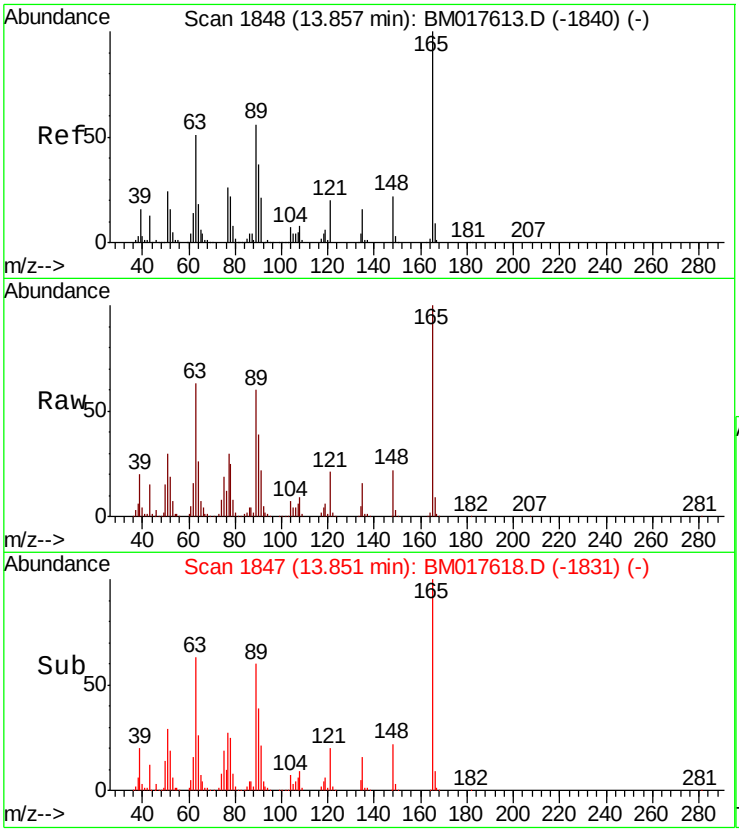


#50
Dimethylphthalate
Concen: 44.832 ng
RT: 13.73 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:163 Resp: 1847711

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.0	8.2	12.4



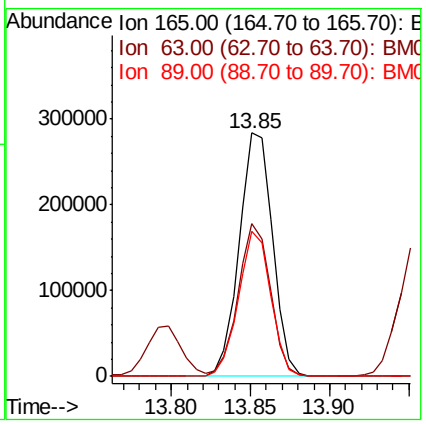


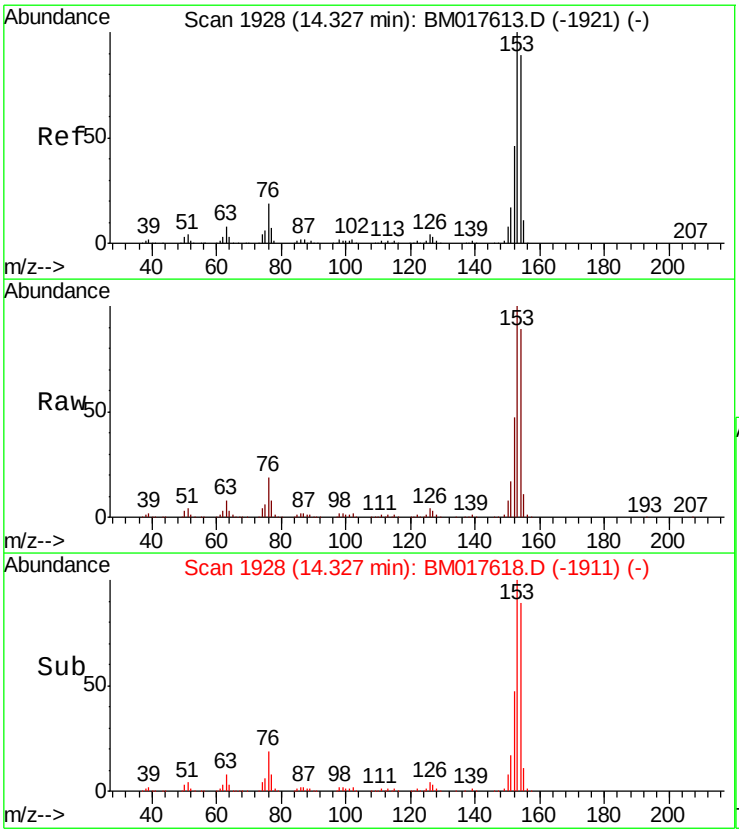
#51
2,6-Dinitrotoluene
Concen: 45.285 ng
RT: 13.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:165 Resp: 415599

Ion	Ratio	Lower	Upper
165	100		
63	62.9	47.3	70.9
89	59.8	44.8	67.2

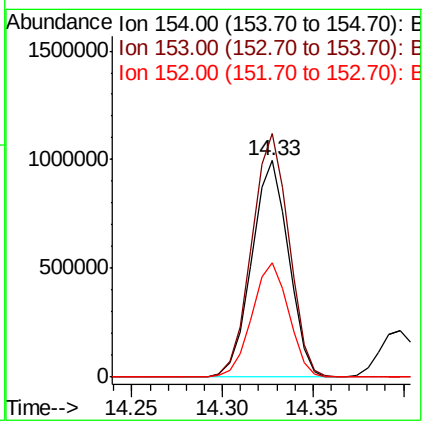


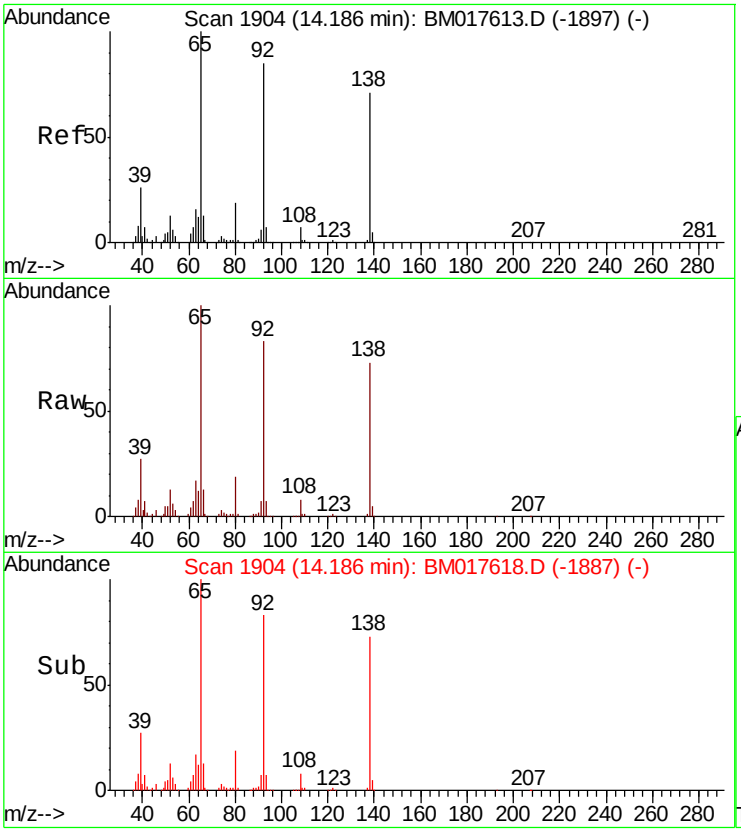


#52
Acenaphthene
Concen: 45.141 ng
RT: 14.33 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:154 Resp: 1405733

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.2	135.4
152	52.9	41.6	62.4



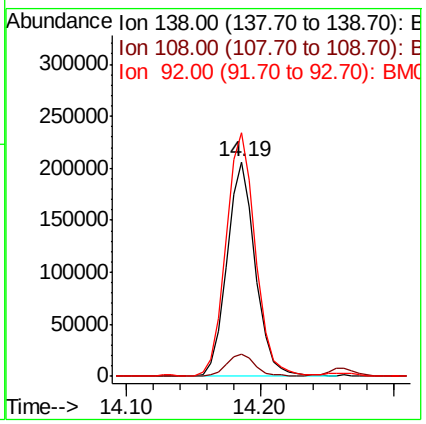


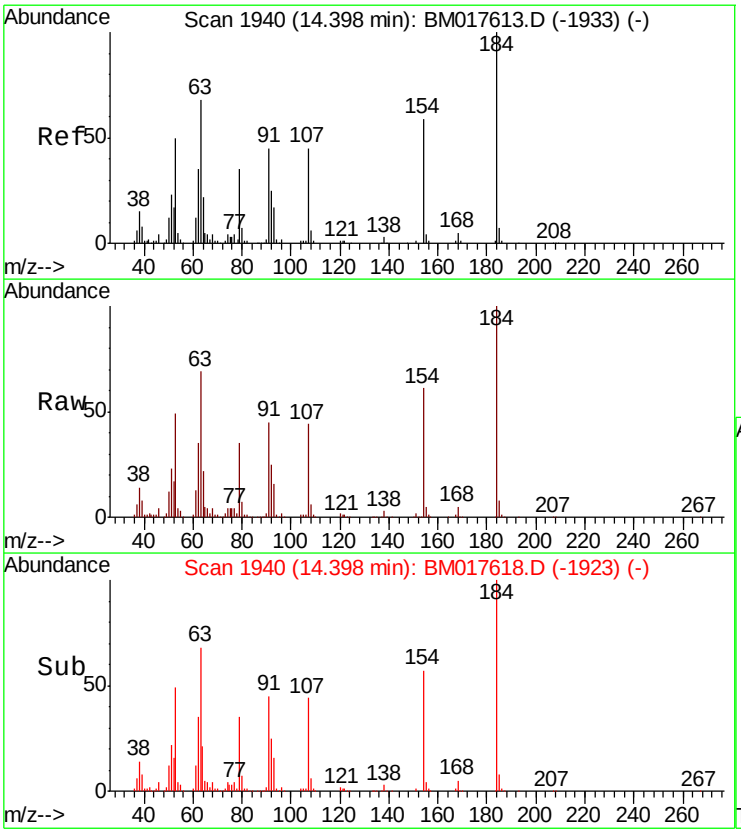
#53
3-Nitroaniline
Concen: 30.765 ng
RT: 14.19 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:138 Resp: 307393

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.2	12.2
92	113.6	95.4	143.2

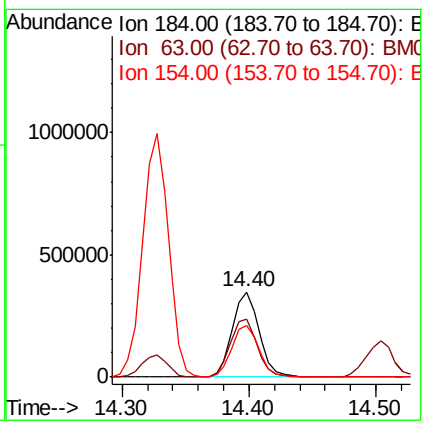


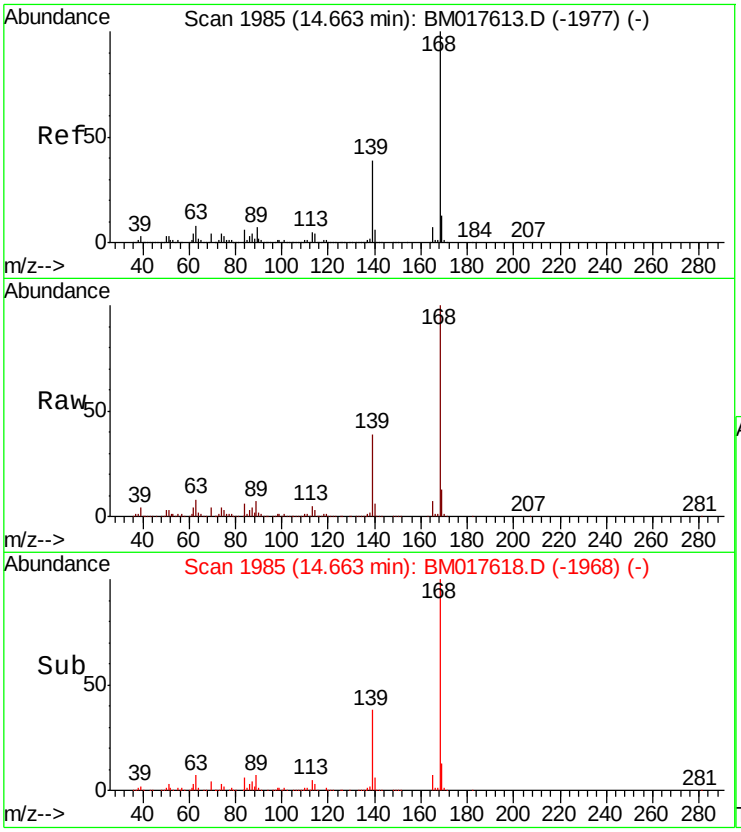


#54
2,4-Dinitrophenol
Concen: 89.990 ng
RT: 14.40 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:184 Resp: 509680

Ion	Ratio	Lower	Upper
184	100		
63	68.6	55.1	82.7
154	60.7	51.3	76.9



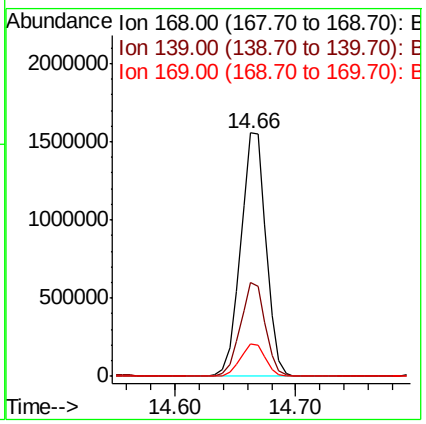


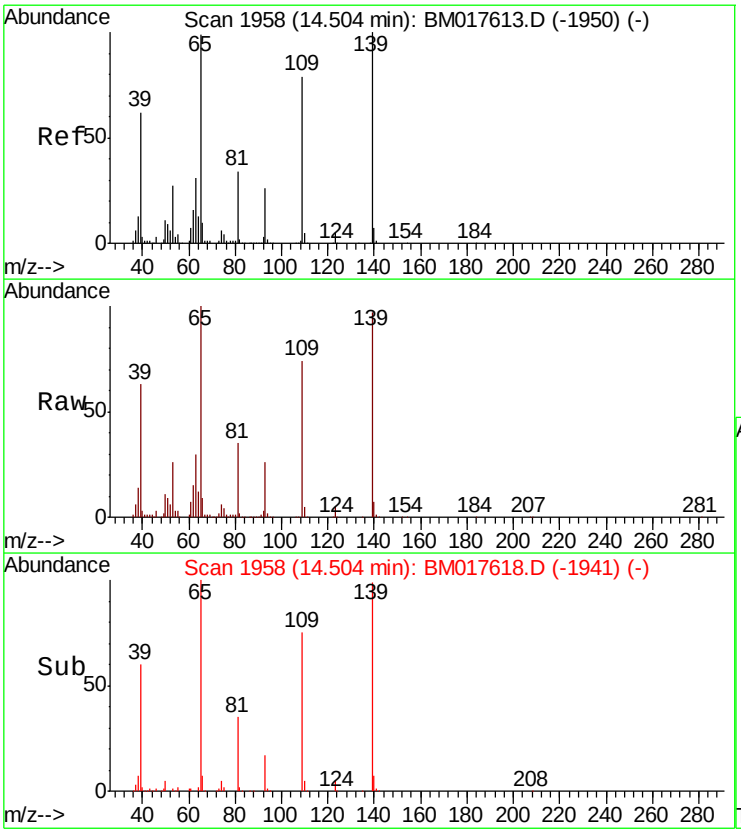
#55
Dibenzofuran
Concen: 44.827 ng
RT: 14.66 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:168 Resp: 2281283

Ion	Ratio	Lower	Upper
168	100		
139	38.5	31.0	46.6
169	13.5	10.6	16.0

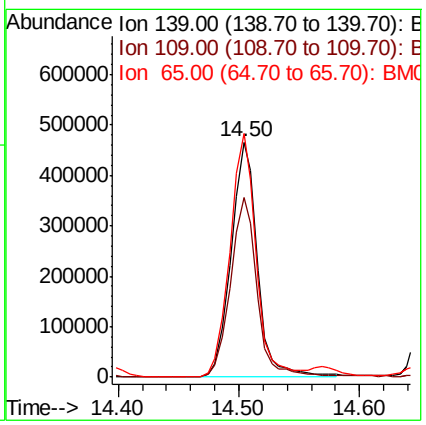


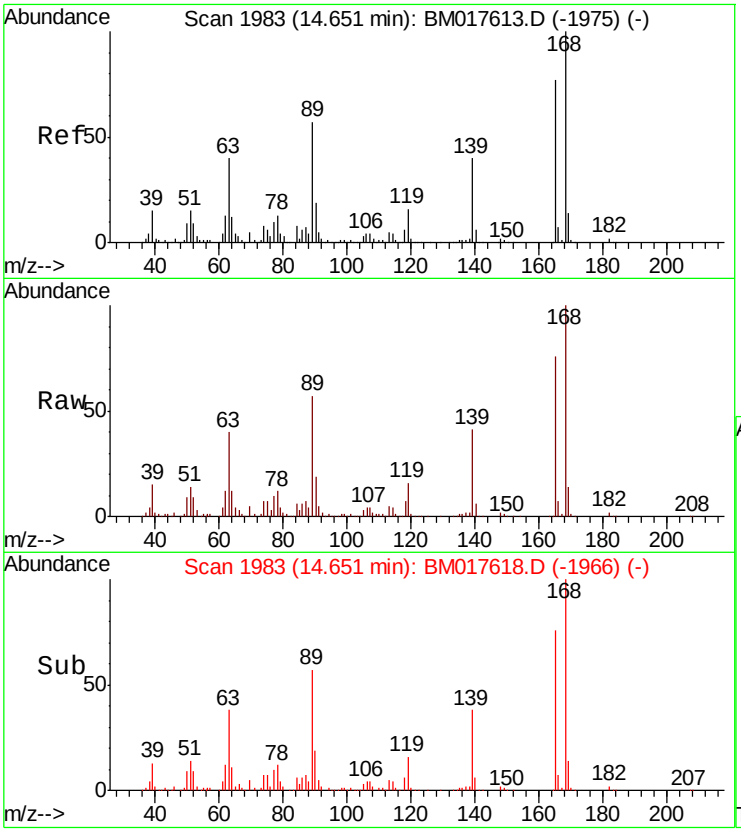


#56
4-Nitrophenol
Concen: 84.123 ng
RT: 14.50 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:139 Resp: 708813

Ion	Ratio	Lower	Upper
139	100		
109	76.3	58.6	98.6
65	103.5	79.5	119.5



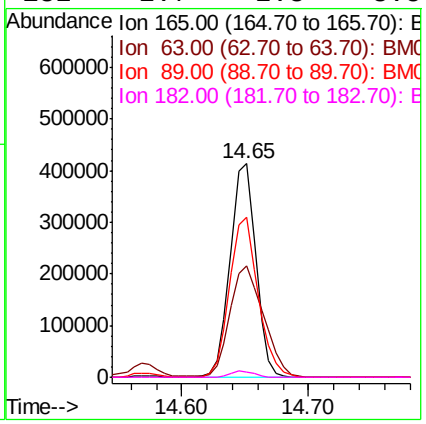


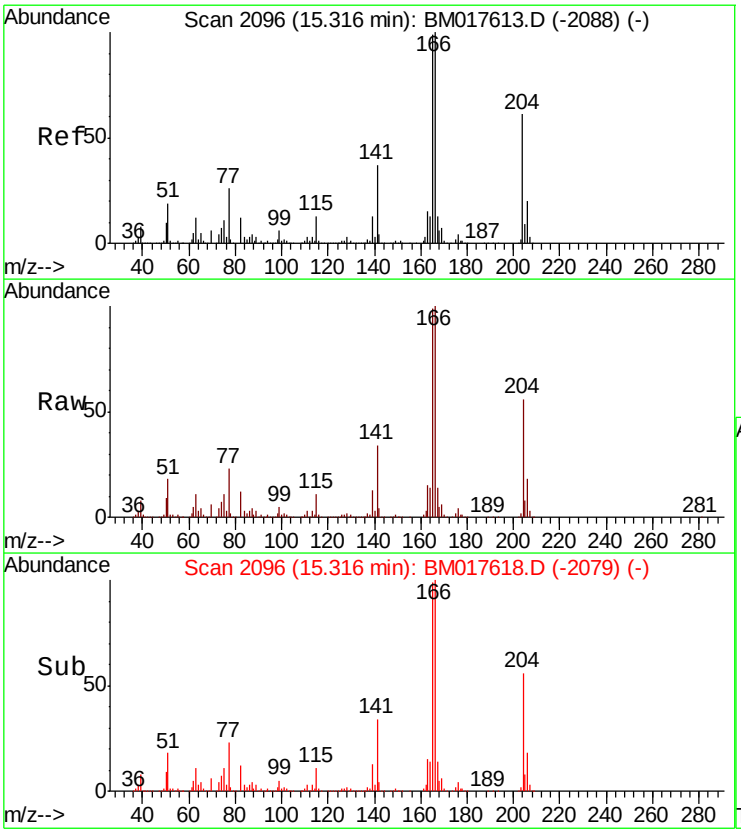
#57
2,4-Dinitrotoluene
Concen: 46.655 ng
RT: 14.65 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:165 Resp: 577170

Ion	Ratio	Lower	Upper
165	100		
63	51.9	41.8	62.8
89	74.7	59.5	89.3
182	2.7	2.3	3.5

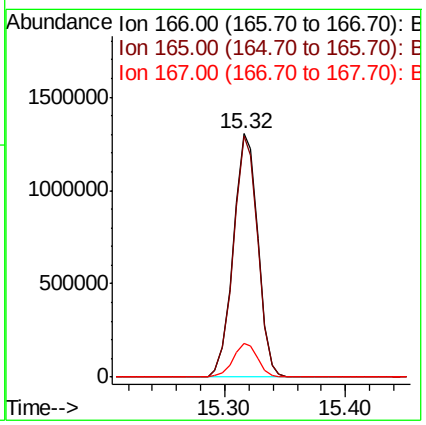


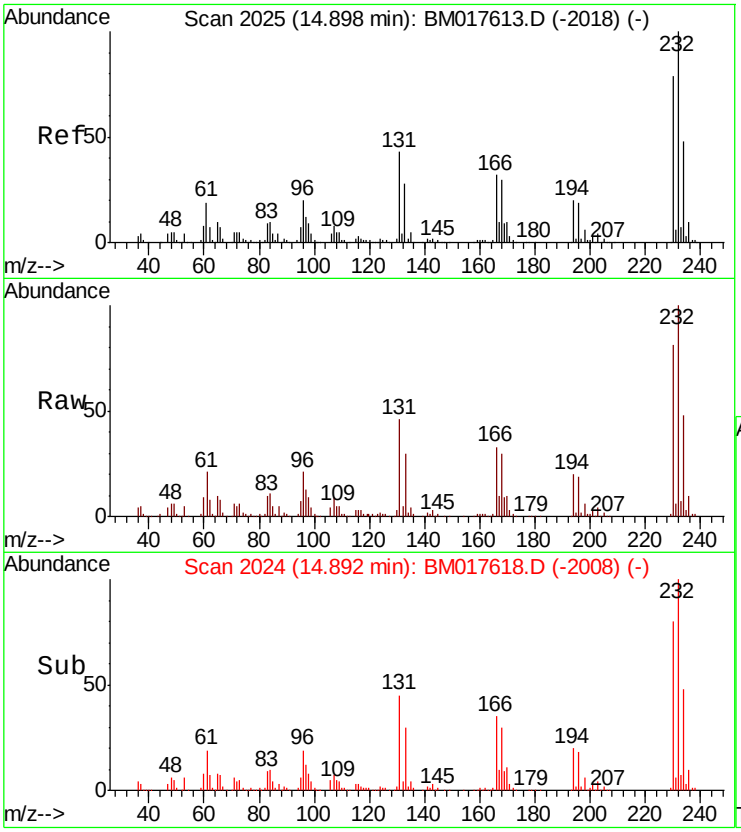


#58
Fluorene
Concen: 47.500 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:166 Resp: 1850602

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.0	118.6
167	13.9	10.8	16.2



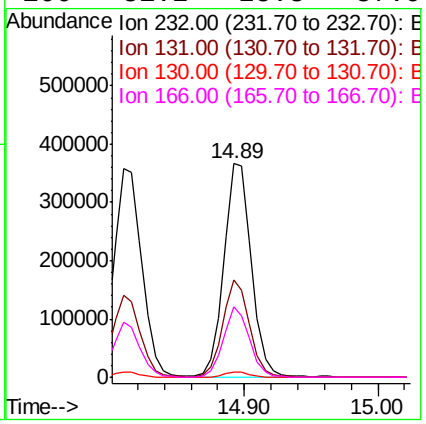


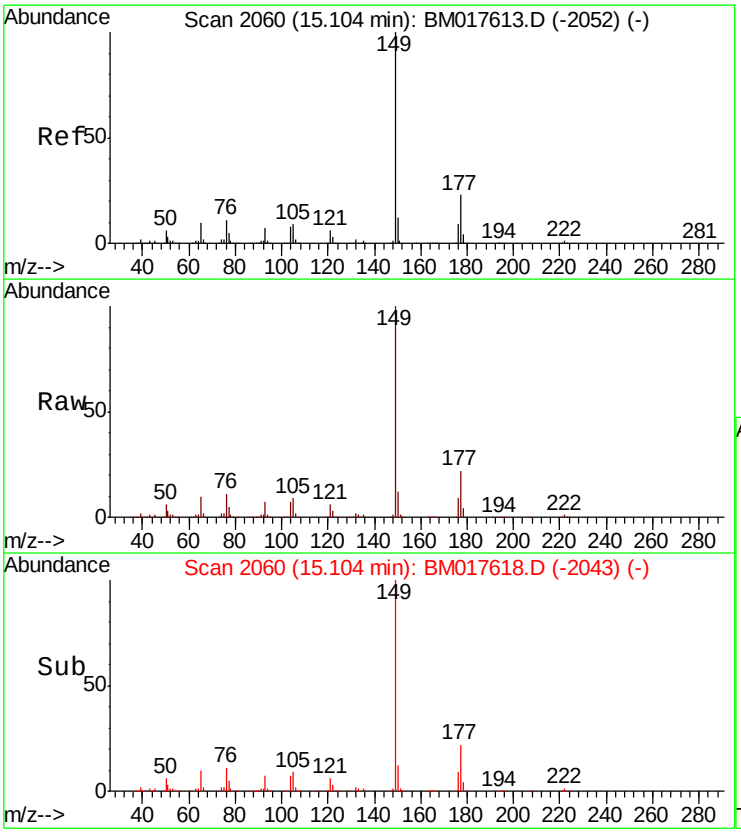
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.422 ng
RT: 14.89 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:232 Resp: 526518

Ion	Ratio	Lower	Upper
232	100		
131	44.0	34.8	52.2
130	2.3	1.9	2.9
166	31.2	25.3	37.9

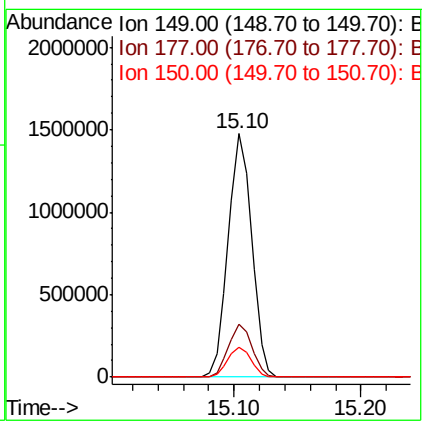


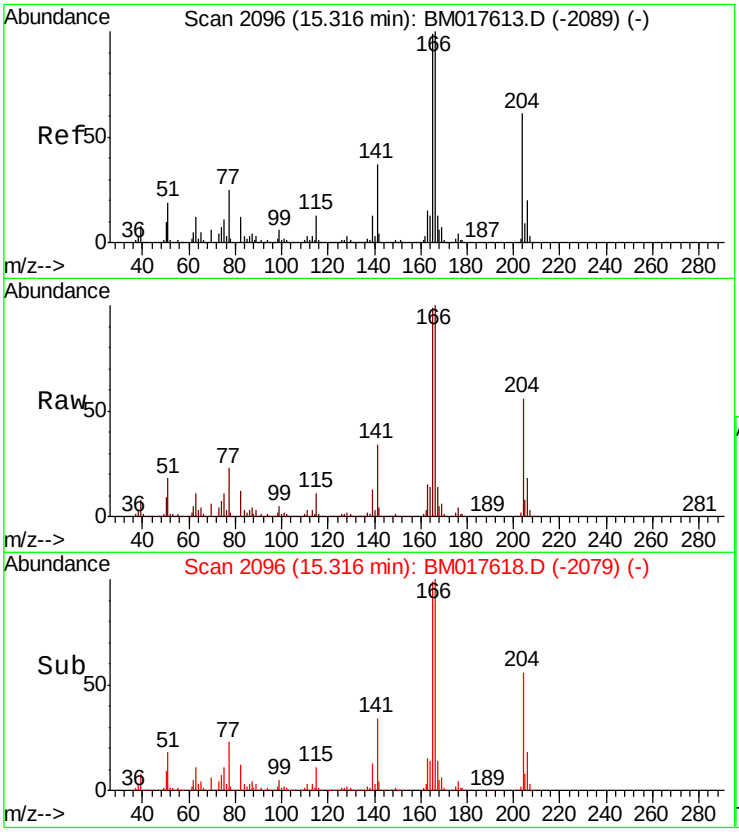


#60
Diethylphthalate
Concen: 42.607 ng
RT: 15.10 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:149 Resp: 1897322

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.1	27.1
150	12.1	9.9	14.9



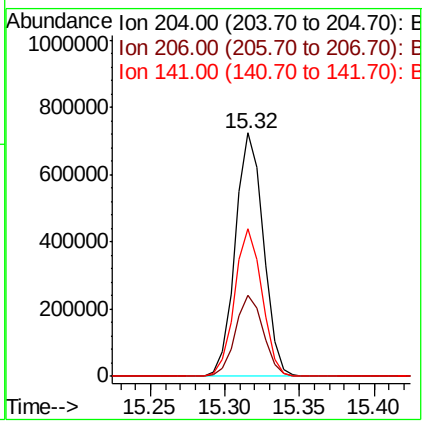


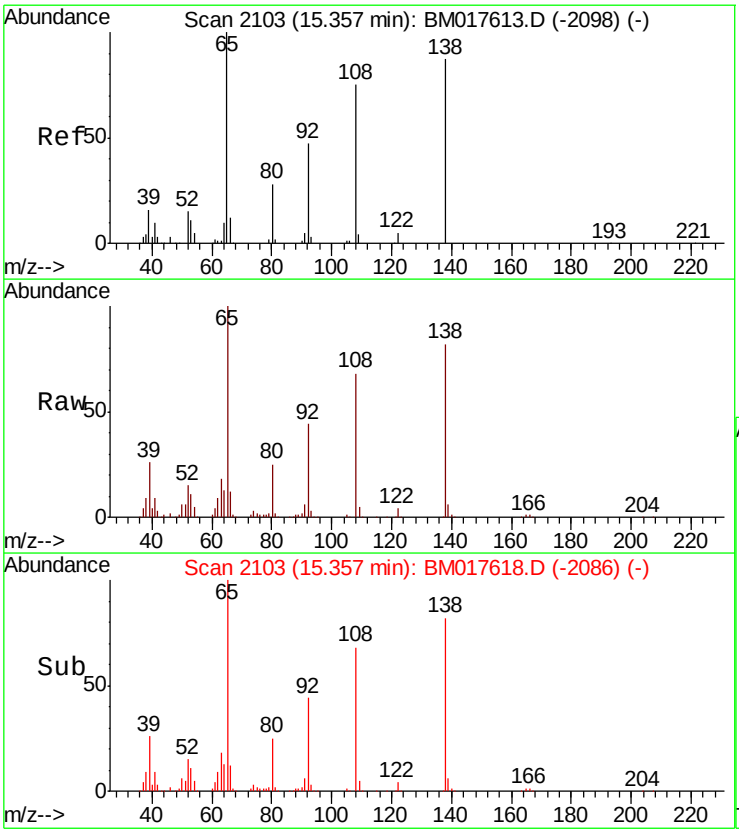
#61
4-Chlorophenyl-phenylether
Concen: 42.740 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:204 Resp: 946047

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.9	38.9
141	60.7	47.9	71.9

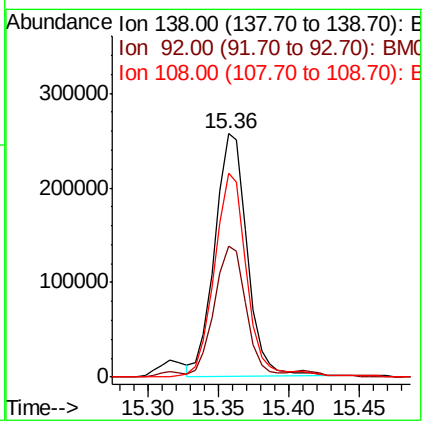


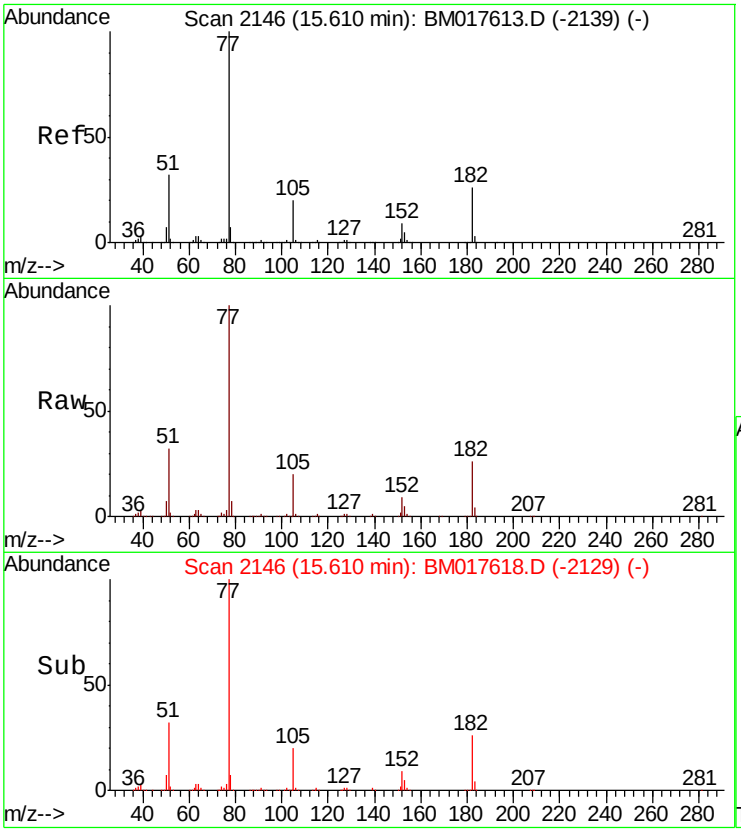


#62
4-Nitroaniline
Concen: 43.144 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:138 Resp: 406277

Ion	Ratio	Lower	Upper
138	100		
92	54.0	33.4	73.4
108	83.7	64.3	104.3



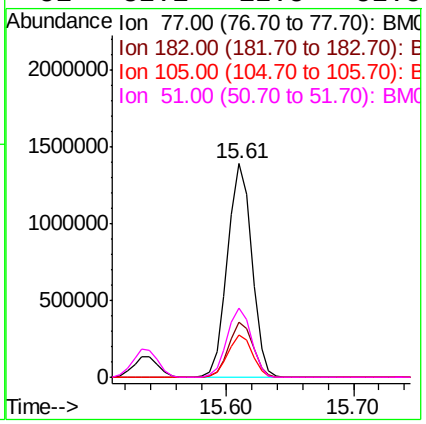


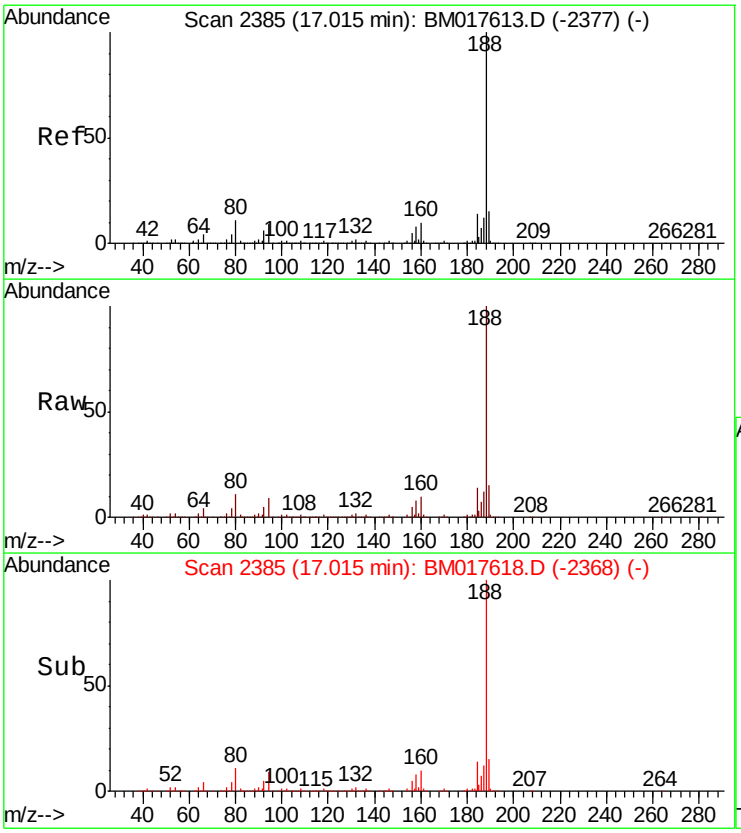
#63
Azobenzene
Concen: 44.512 ng
RT: 15.61 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion: 77 Resp: 1832399

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.8	45.8
105	19.9	0.0	40.0
51	32.1	12.5	52.5

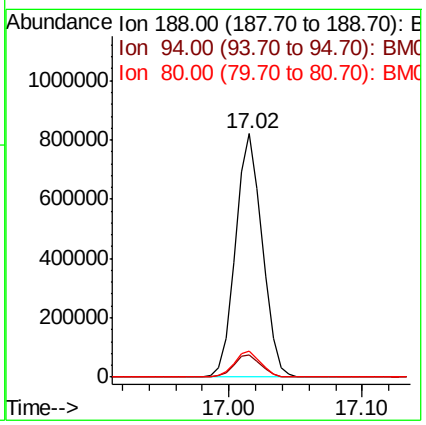


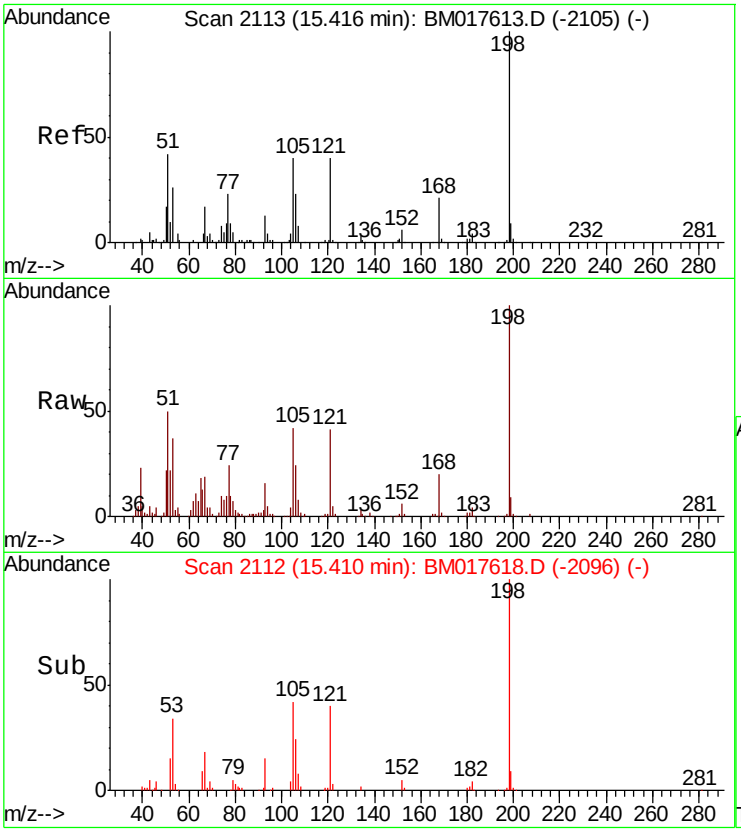


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:188 Resp: 1136894

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.5	11.3
80	10.6	8.6	13.0



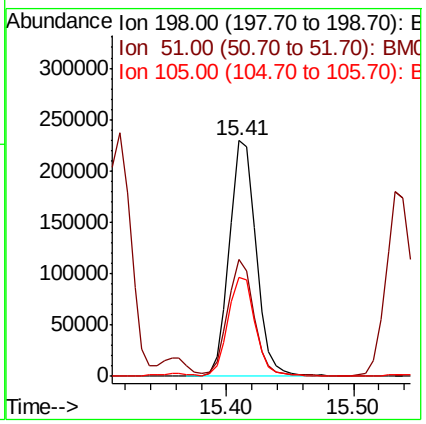


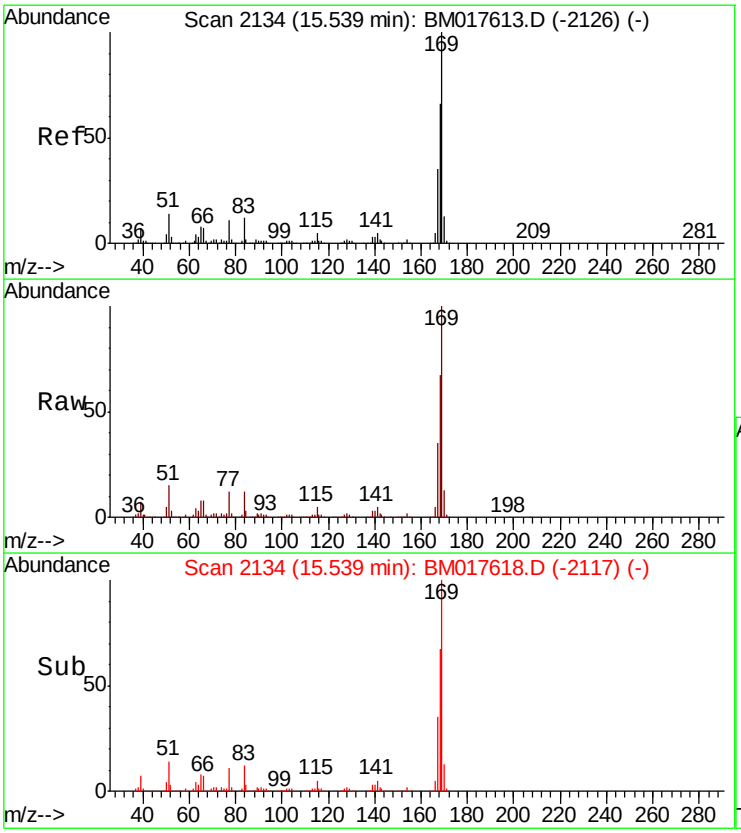
#65
4,6-Dinitro-2-methylphenol
Concen: 42.468 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:198 Resp: 334472

Ion	Ratio	Lower	Upper
198	100		
51	49.6	25.9	65.9
105	42.2	20.6	60.6

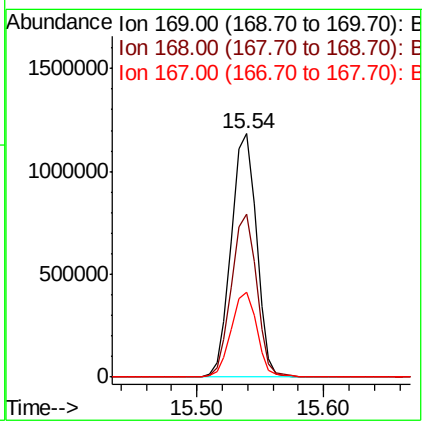


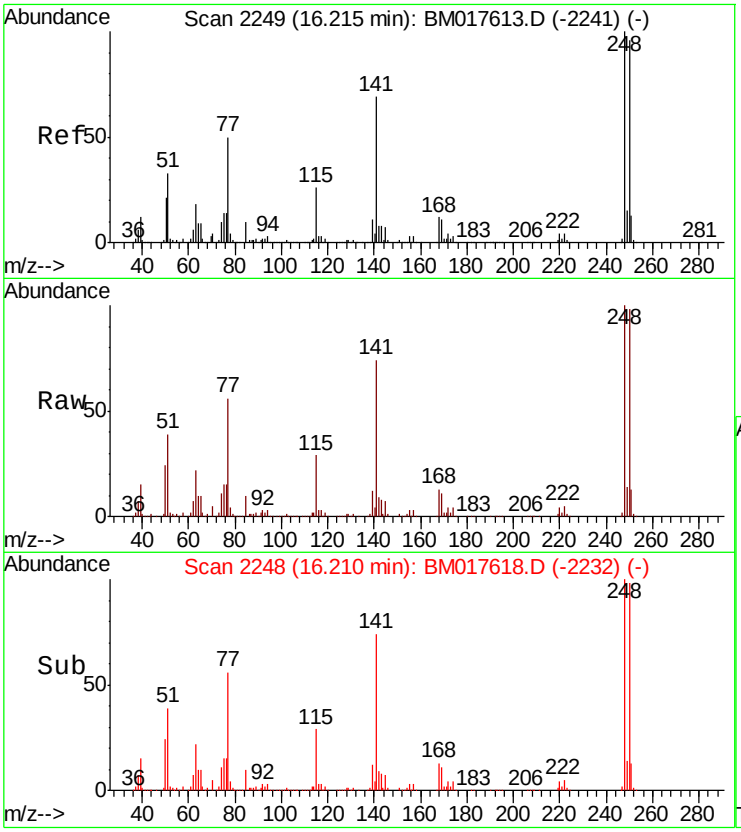


#66
n-Nitrosodiphenylamine
Concen: 44.566 ng
RT: 15.54 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:169 Resp: 1628987

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.0	79.6
167	34.7	28.0	42.0



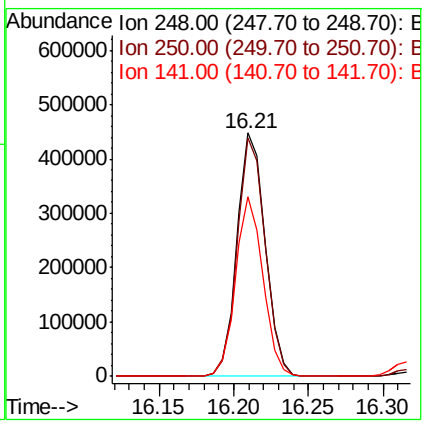


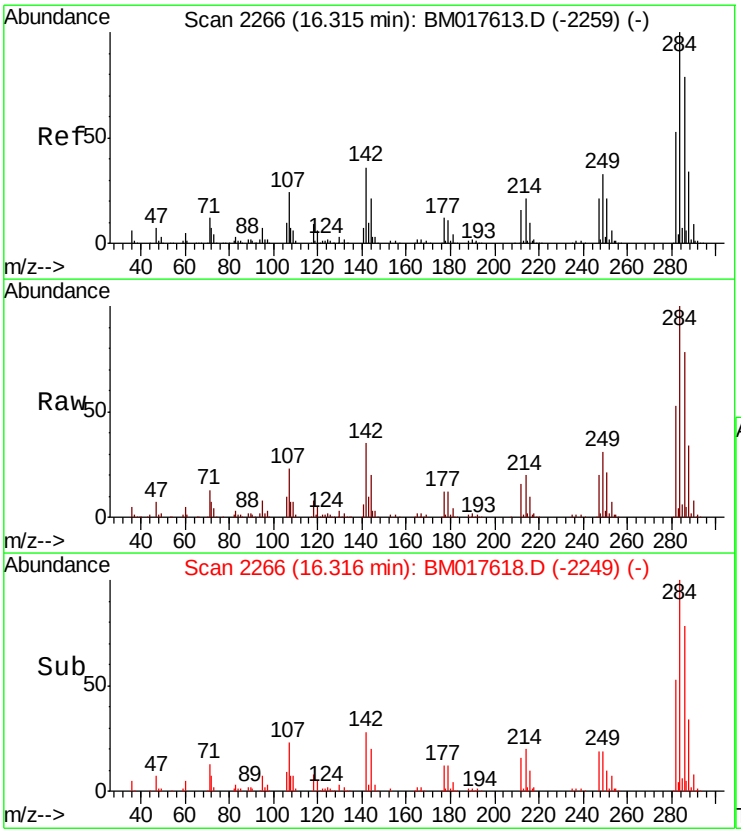
#67
4-Bromophenyl-phenylether
Concen: 43.640 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:248 Resp: 586787

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.5	114.7
141	73.7	54.9	82.3

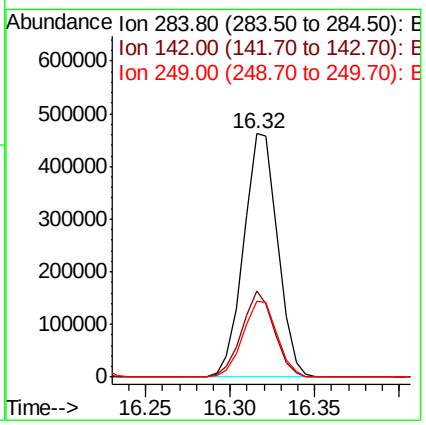


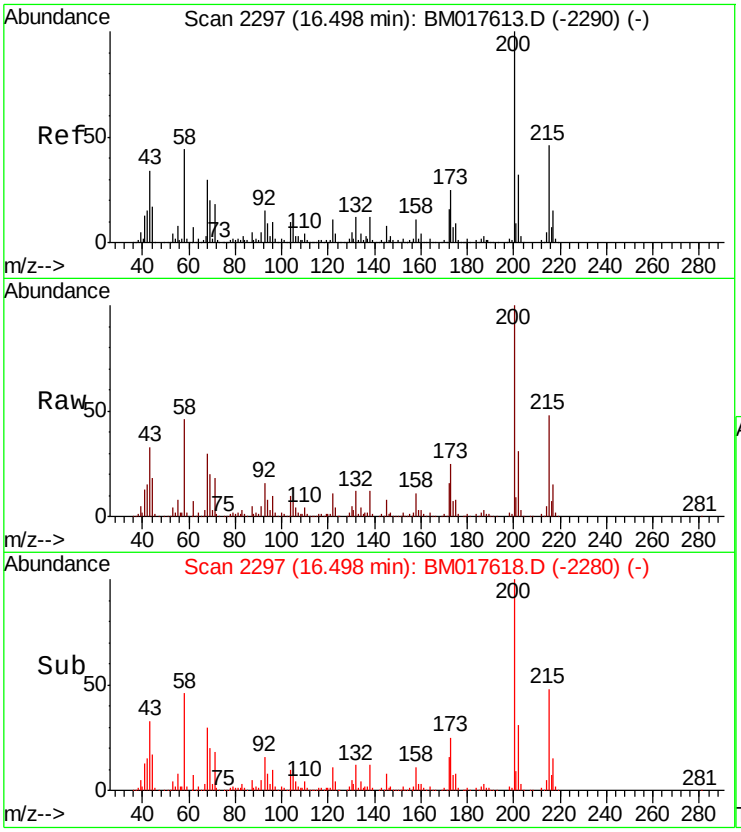


#68
Hexachlorobenzene
Concen: 42.873 ng
RT: 16.32 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:284 Resp: 649869

Ion	Ratio	Lower	Upper
284	100		
142	35.4	28.4	42.6
249	31.4	26.4	39.6



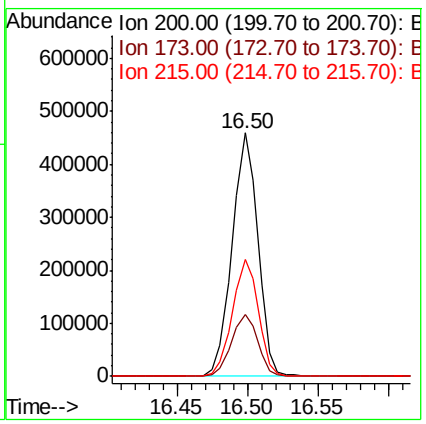


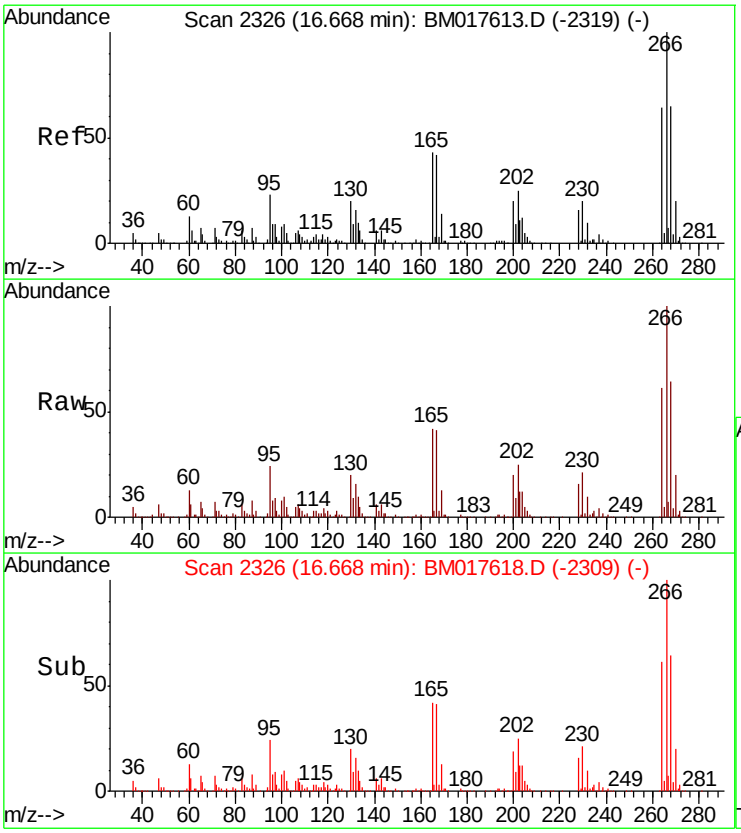
#69
Atrazine
Concen: 43.473 ng
RT: 16.50 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:200 Resp: 584451

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.1	45.1
215	47.8	25.8	65.8

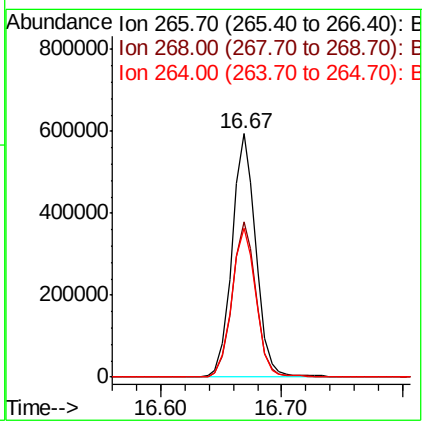


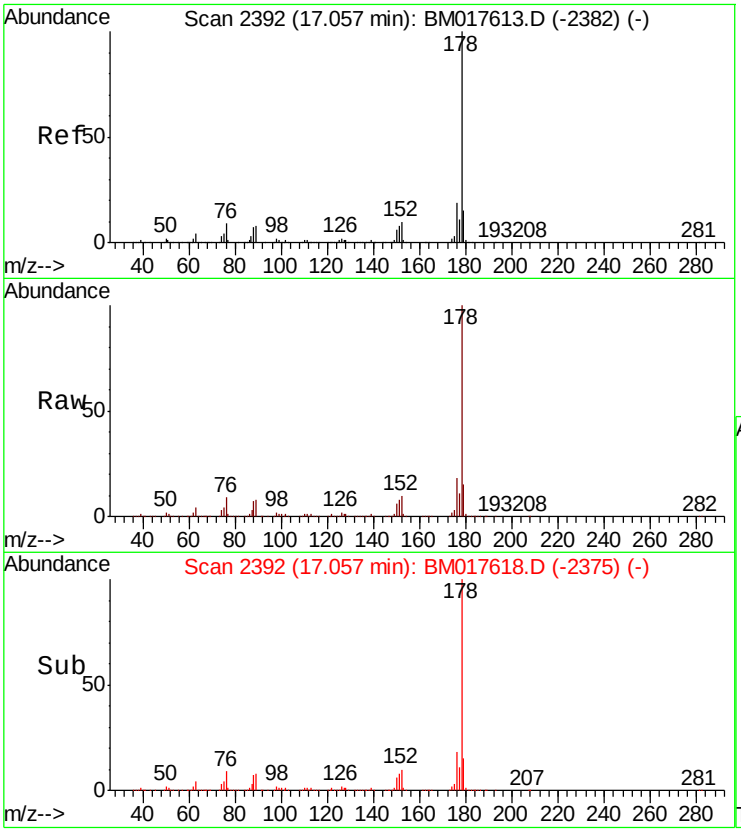


#70
Pentachlorophenol
Concen: 76.761 ng
RT: 16.67 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:266 Resp: 815260

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.7	77.5
264	61.3	51.3	76.9



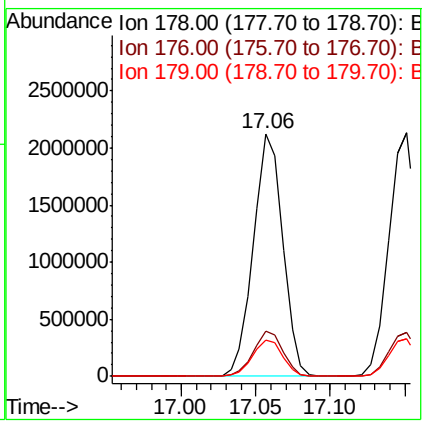


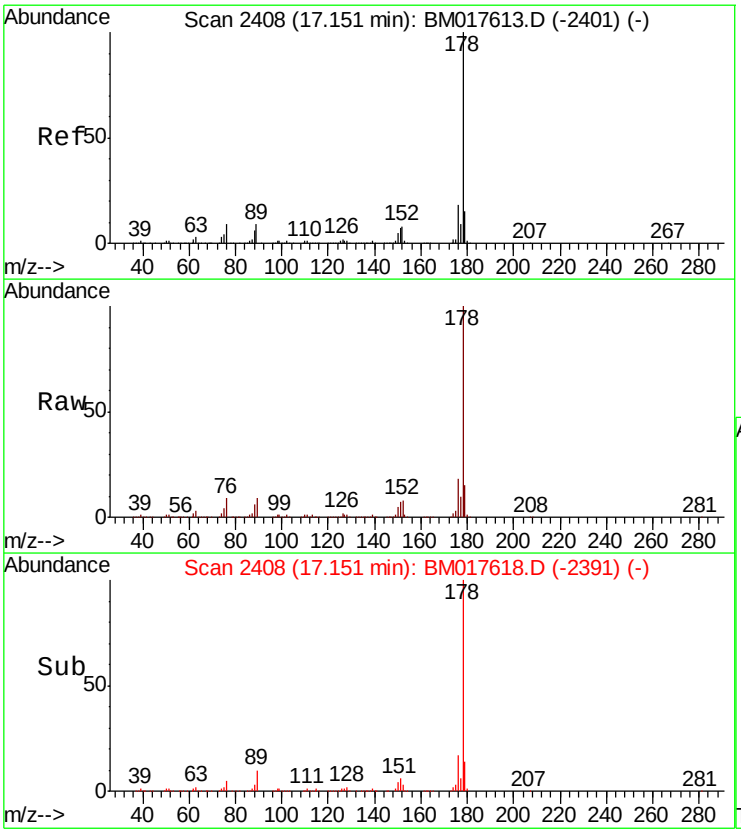
#71
Phenanthrene
Concen: 46.833 ng
RT: 17.06 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:178 Resp: 2889126

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.2	12.4	18.6

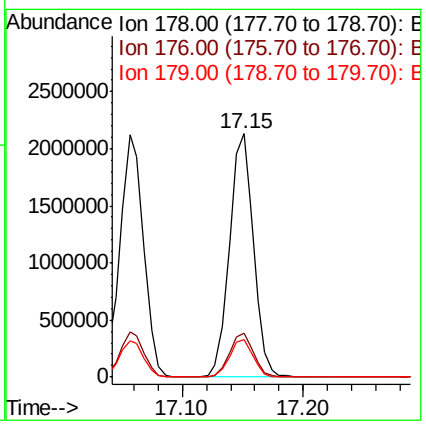


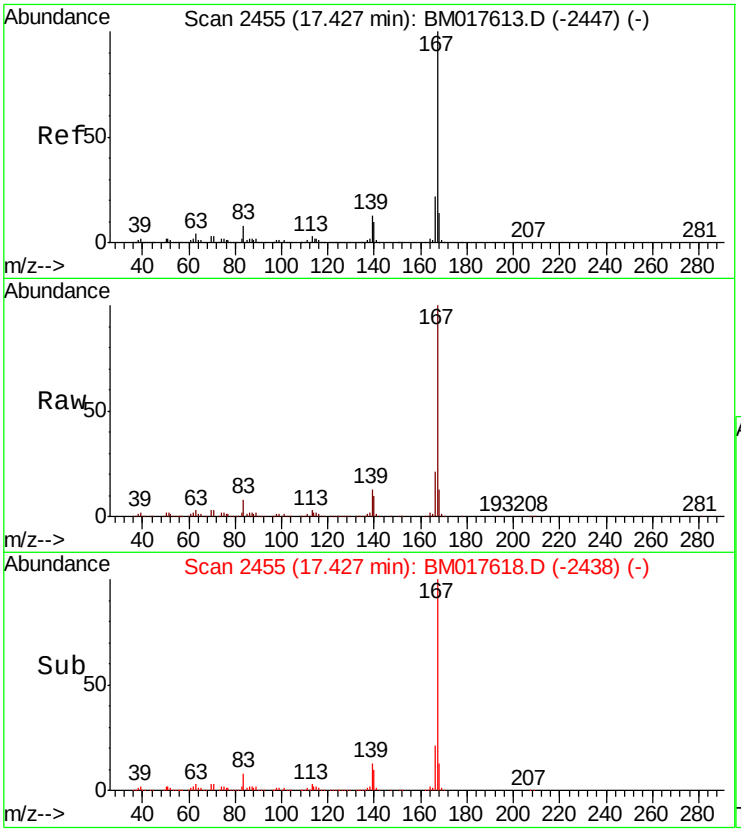


#72
Anthracene
Concen: 48.960 ng
RT: 17.15 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:178 Resp: 2939051

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.3	12.3	18.5



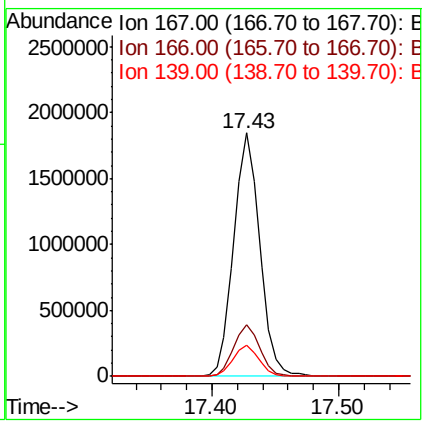


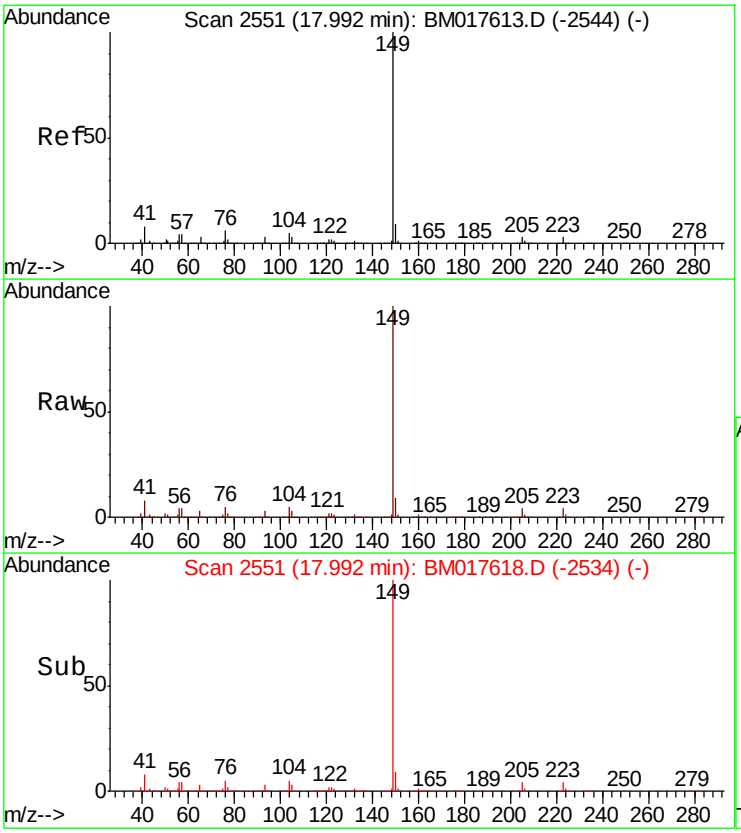
#73
Carbazole
Concen: 43.325 ng
RT: 17.43 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:167 Resp: 2628097

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.6	10.2	15.4

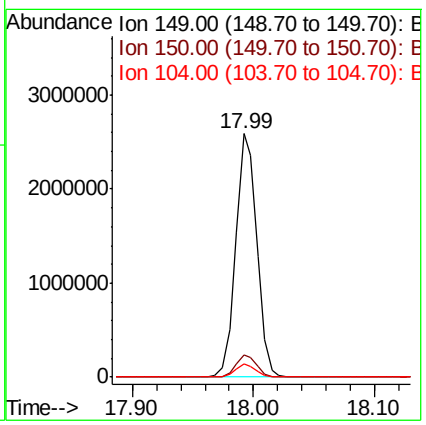


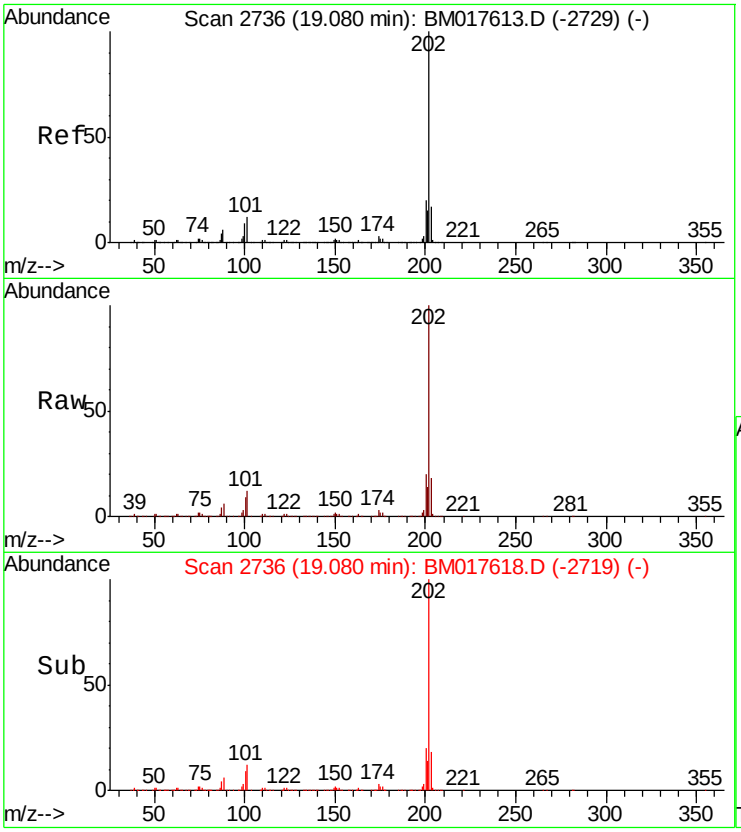


#74
Di-n-butylphthalate
Concen: 46.556 ng
RT: 17.99 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:149 Resp: 3143754

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.2	4.3	6.5



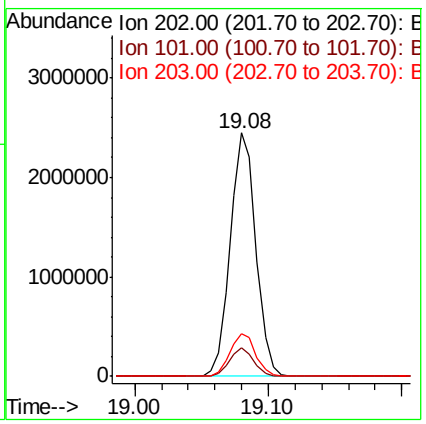


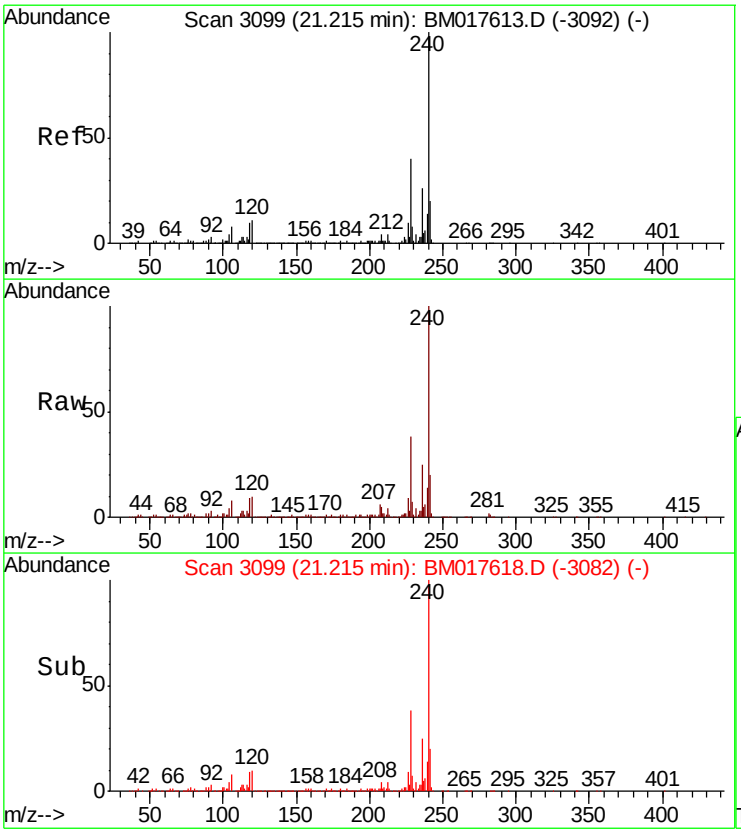
#75
Fluoranthene
Concen: 47.000 ng
RT: 19.08 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:202 Resp: 3280596

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.5
203	17.7	0.0	37.2

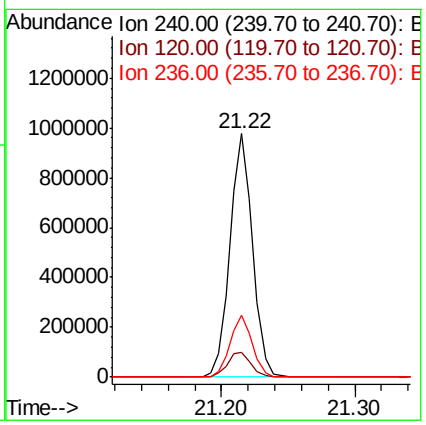


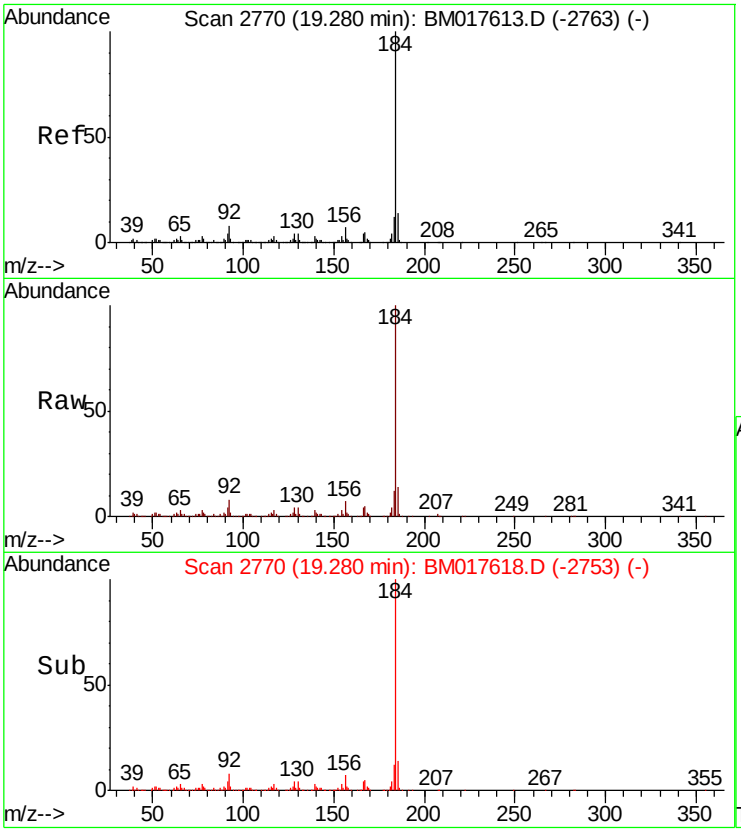


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:240 Resp: 1156988

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.5	12.7
236	25.1	20.4	30.6



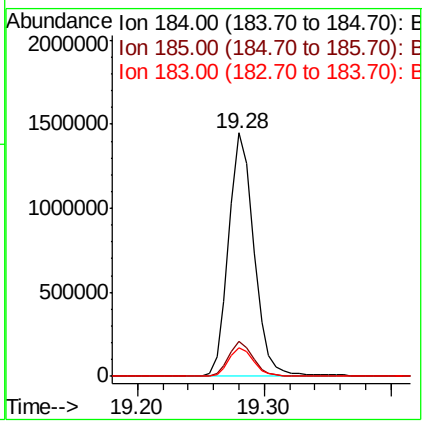


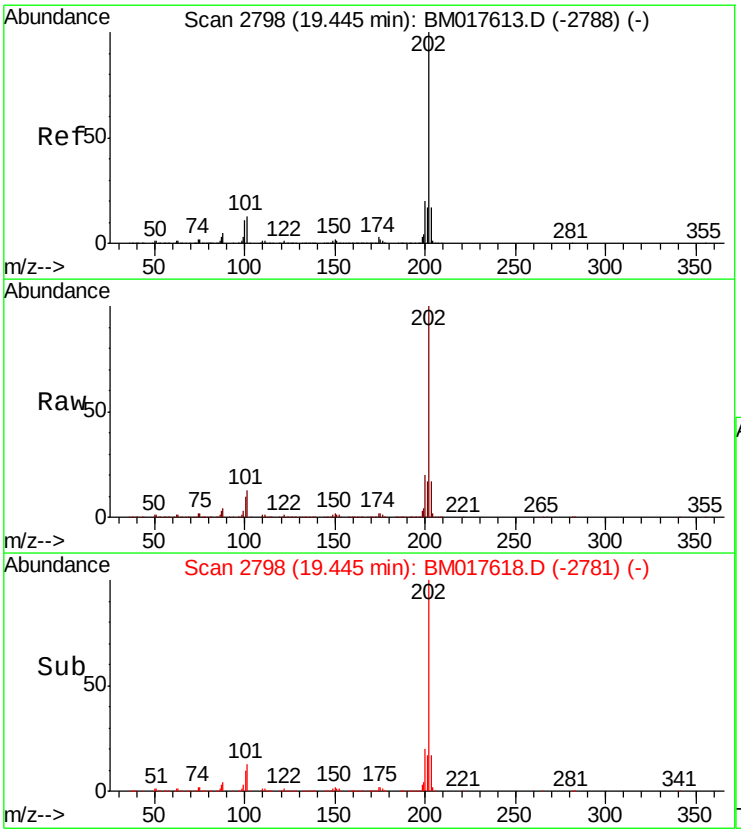
#77
Benzidine
Concen: 53.243 ng
RT: 19.28 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:184 Resp: 2005975

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.2	16.8
183	11.7	9.5	14.3

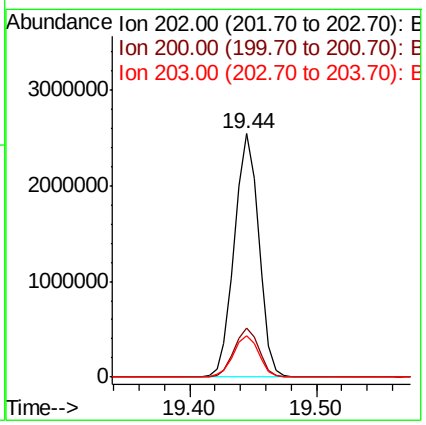


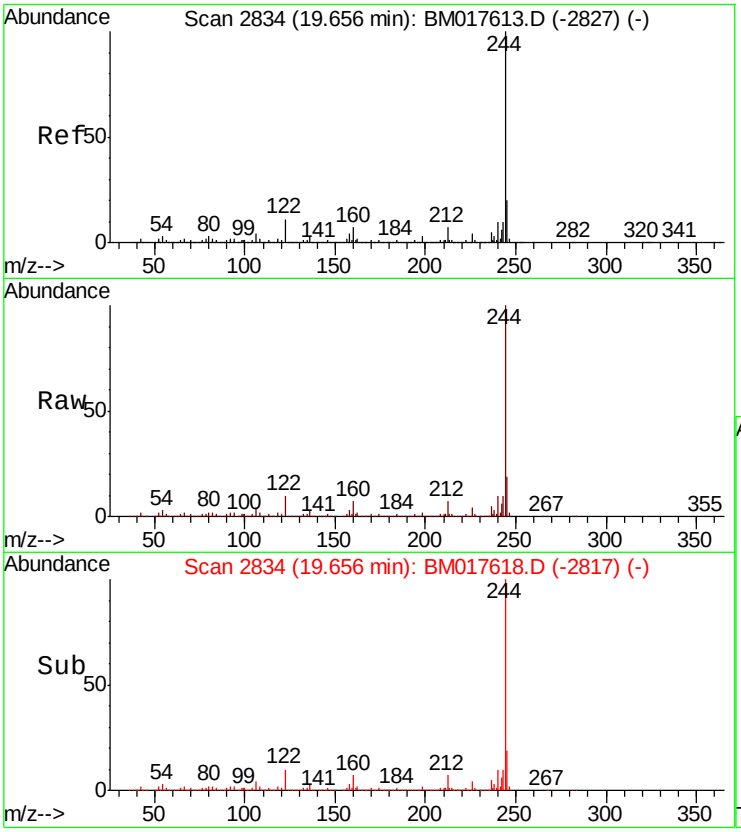


#78
Pyrene
Concen: 47.452 ng
RT: 19.44 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:202 Resp: 3387515

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.4	24.6
203	17.2	13.8	20.8



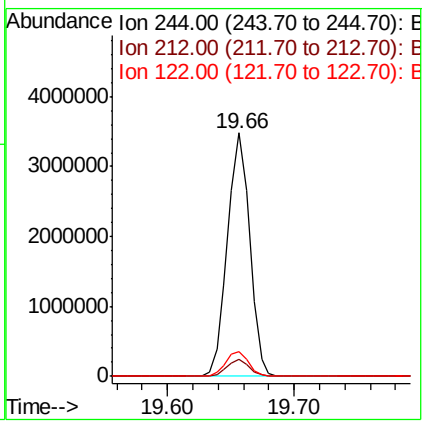


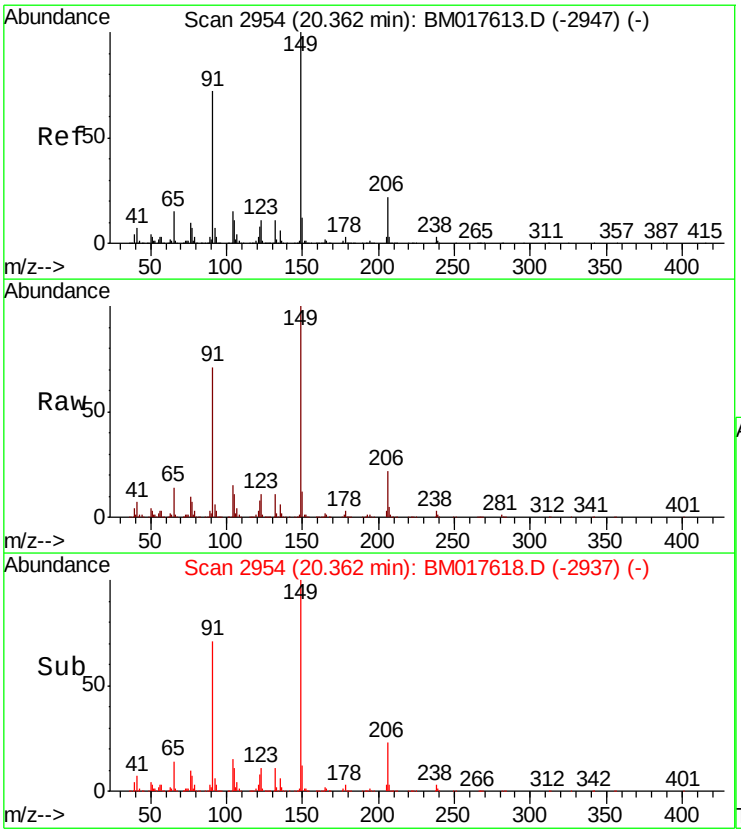
#79
Terphenyl-d14
Concen: 82.547 ng
RT: 19.66 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:244 Resp: 4213957

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	10.4	9.0	13.6

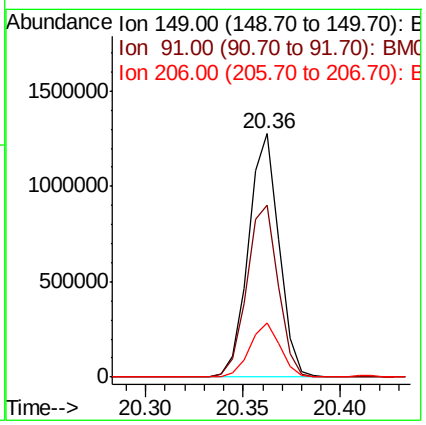


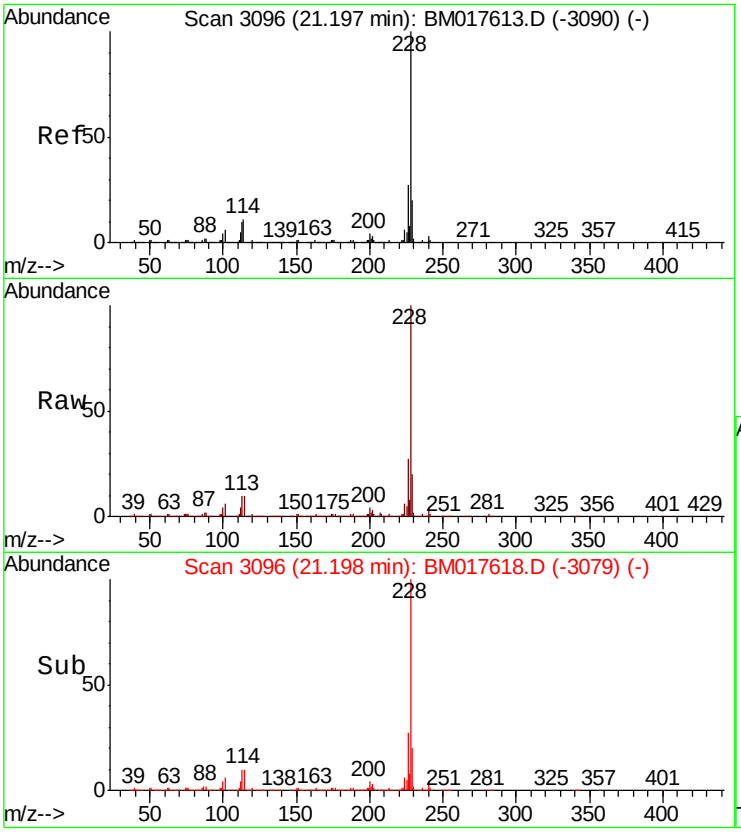


#80
Butylbenzylphthalate
Concen: 47.739 ng
RT: 20.36 min Scan# 2954
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:149 Resp: 1384185

Ion	Ratio	Lower	Upper
149	100		
91	70.7	57.6	86.4
206	22.5	17.4	26.0



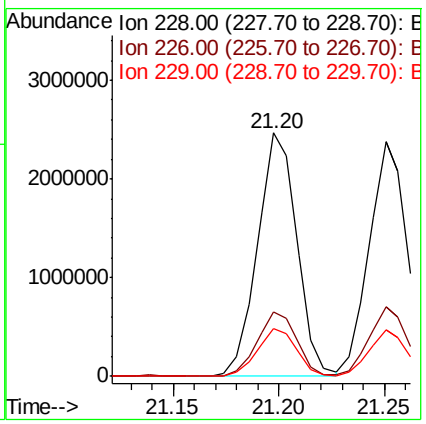


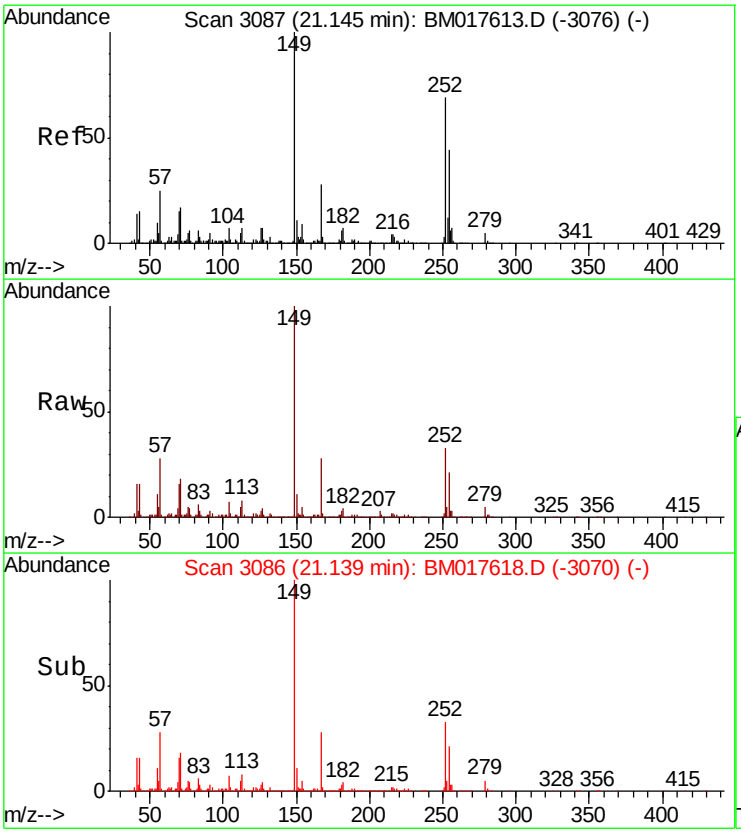
#81
Benzo(a)anthracene
Concen: 47.817 ng
RT: 21.20 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:228 Resp: 3187319

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.3	31.9
229	19.5	16.0	24.0

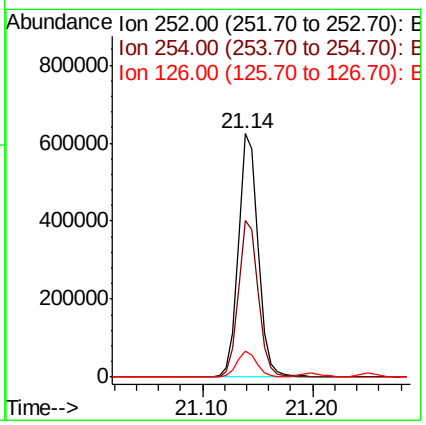


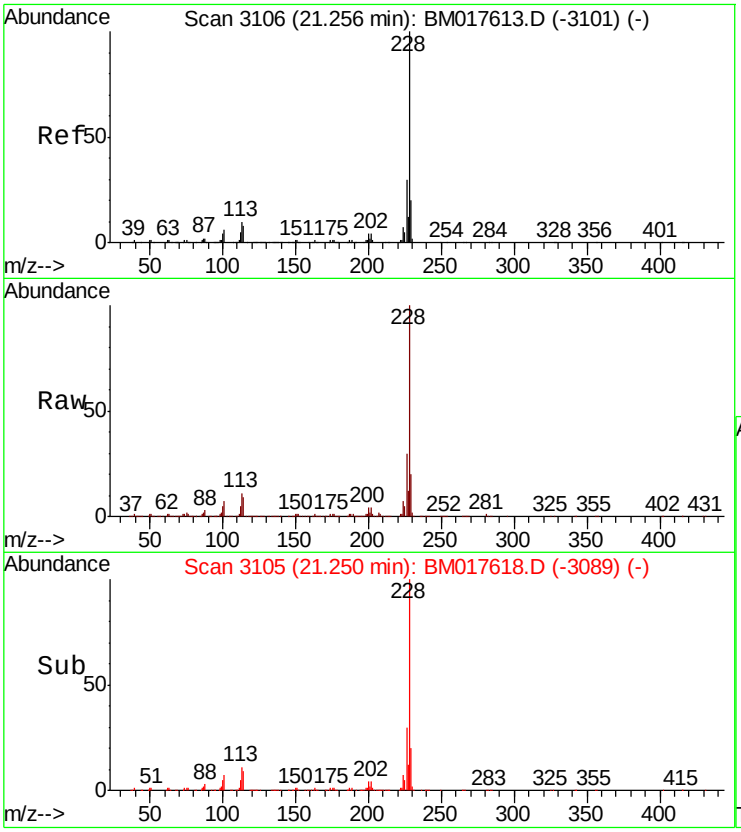


#82
3,3'-Dichlorobenzidine
Concen: 30.568 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:252 Resp: 786376

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.2
126	10.6	8.0	12.0



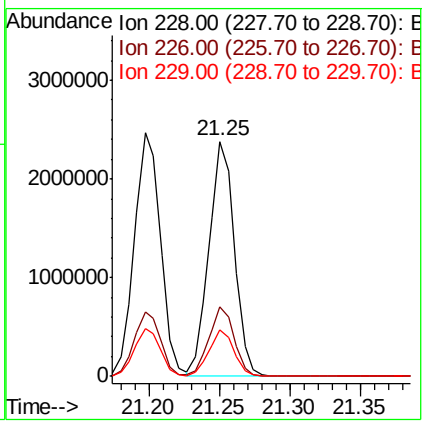


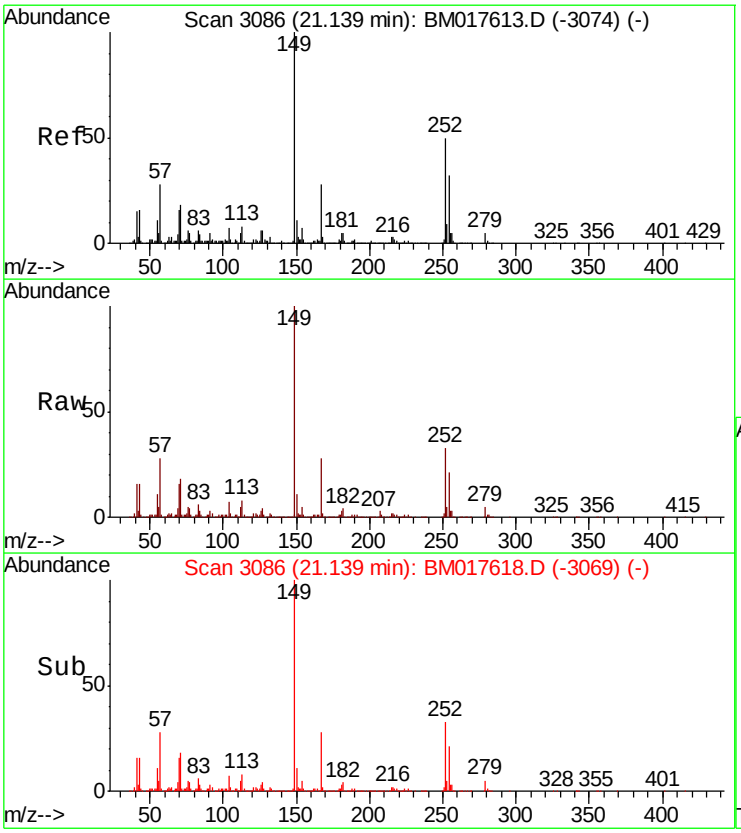
#83
Chrysene
Concen: 45.970 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:228 Resp: 2976127

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.6	35.4
229	20.0	15.8	23.6

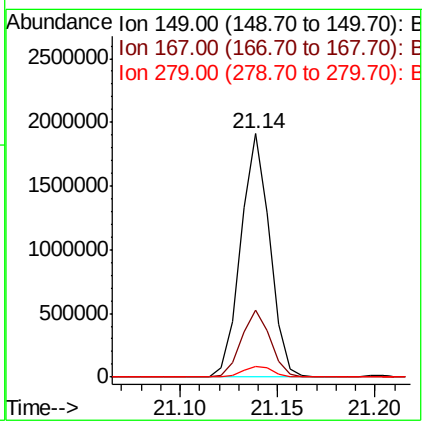


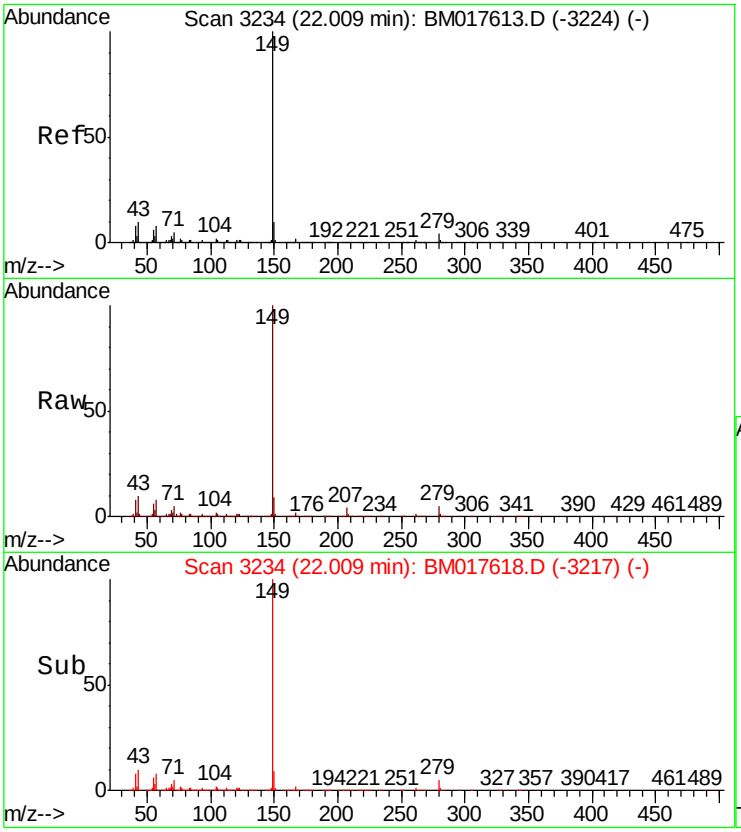


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.608 ng
RT: 21.14 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:149 Resp: 1954930

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.2	33.4
279	4.6	3.7	5.5



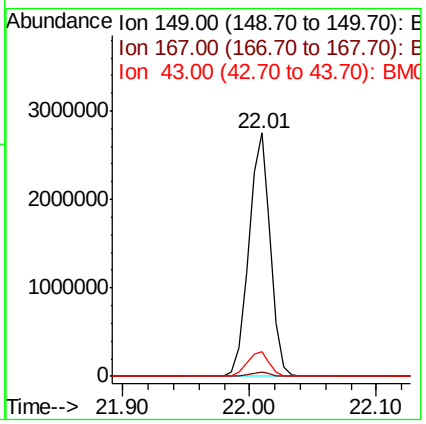


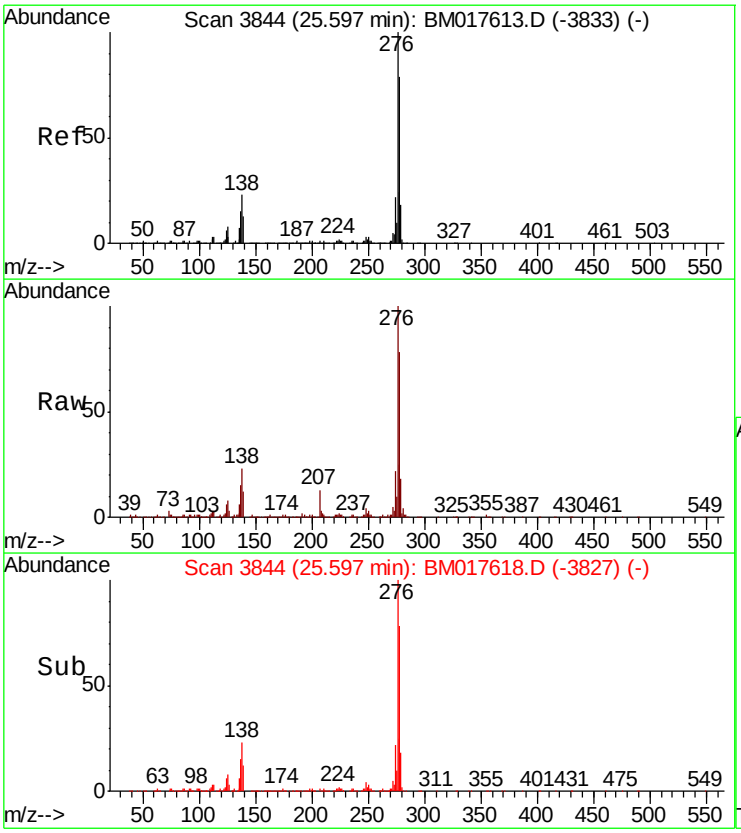
#85
Di-n-octyl phthalate
Concen: 47.130 ng
RT: 22.01 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:149 Resp: 3234782

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.4	8.3	12.5

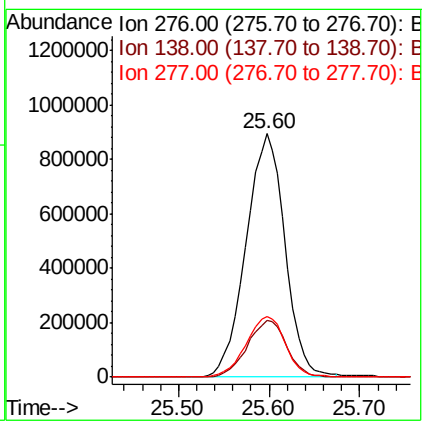


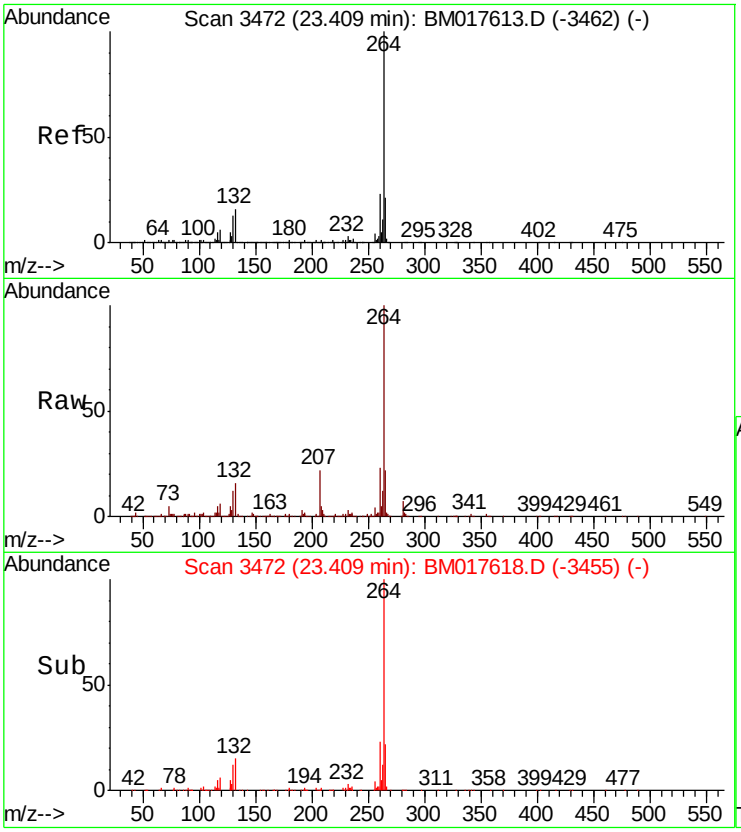


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.678 ng
RT: 25.60 min Scan# 3844
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:276 Resp: 2673529

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.1	28.7
277	25.2	20.0	30.0



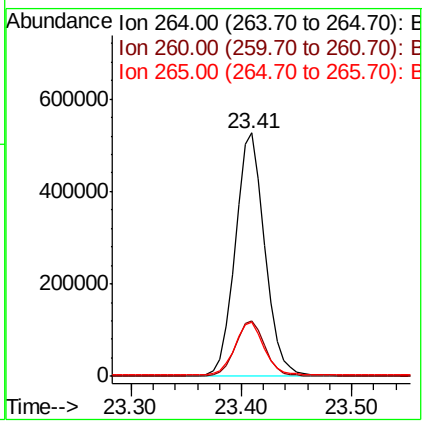


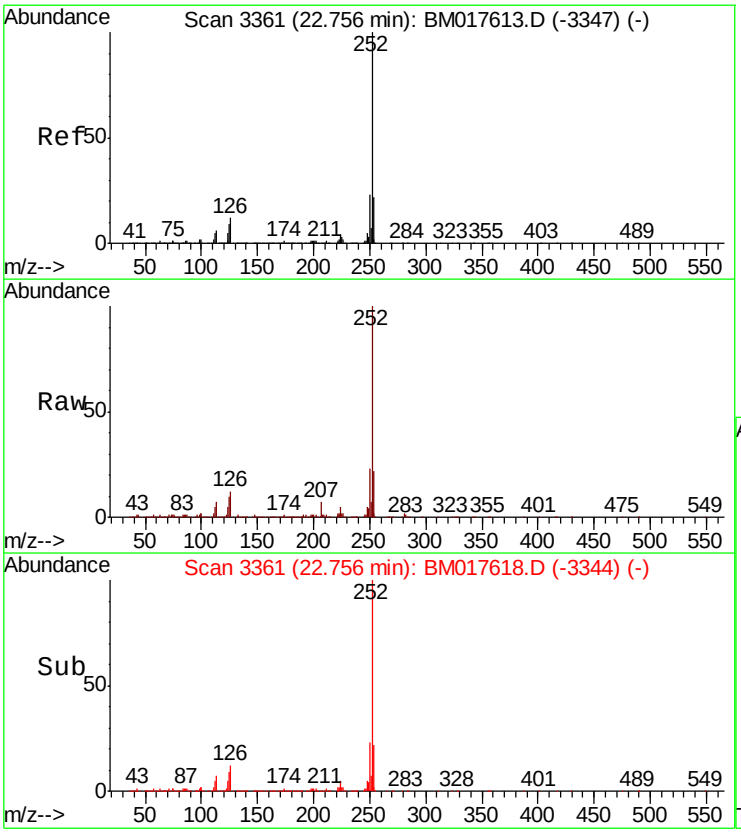
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:264 Resp: 992974

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.2	27.2
265	22.3	17.5	26.3

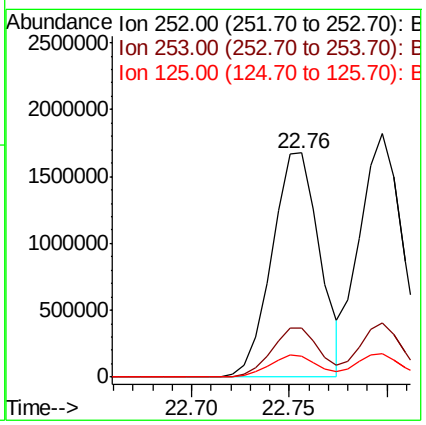


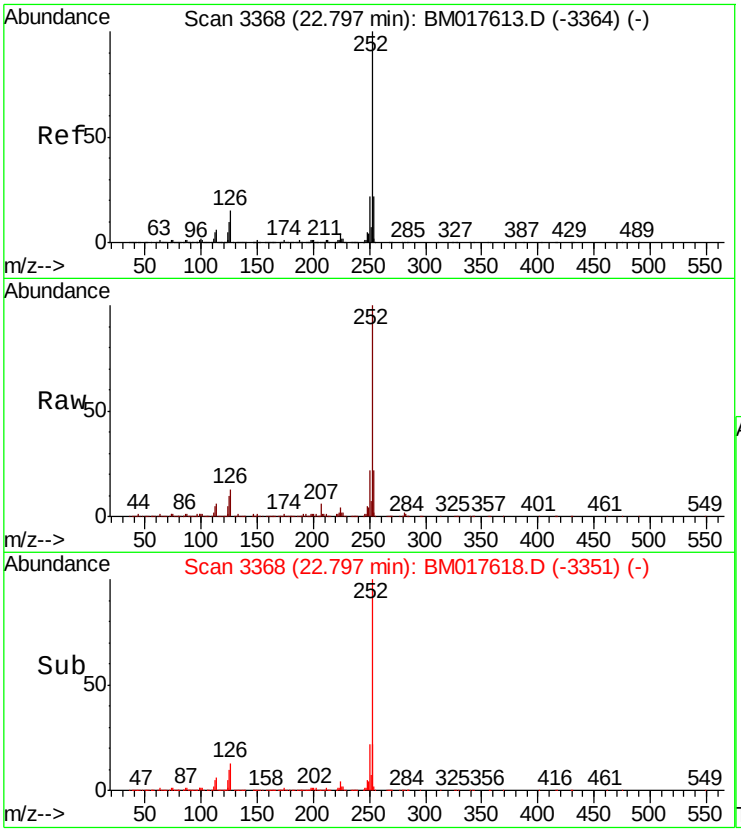


#88
Benzo(b)fluoranthene
Concen: 48.998 ng
RT: 22.76 min Scan# 3361
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:252 Resp: 2849349

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.6	7.6	11.4



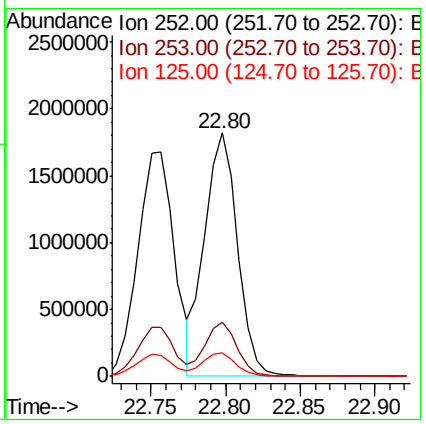


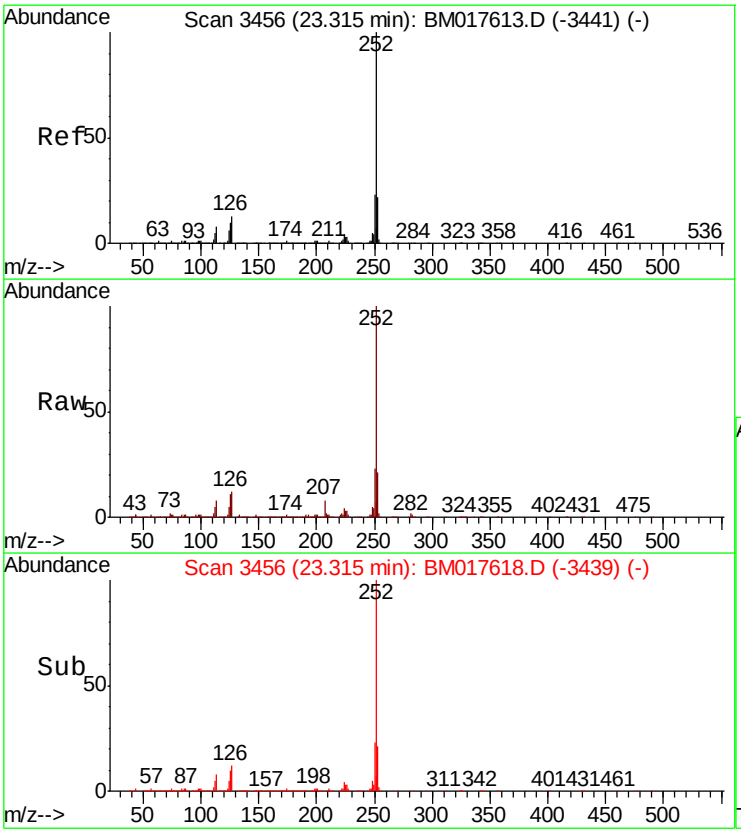
#89
Benzo(k)fluoranthene
Concen: 47.695 ng
RT: 22.80 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:252 Resp: 2803312

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	9.7	7.9	11.9

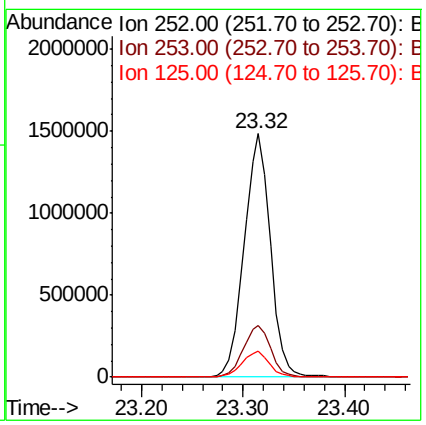


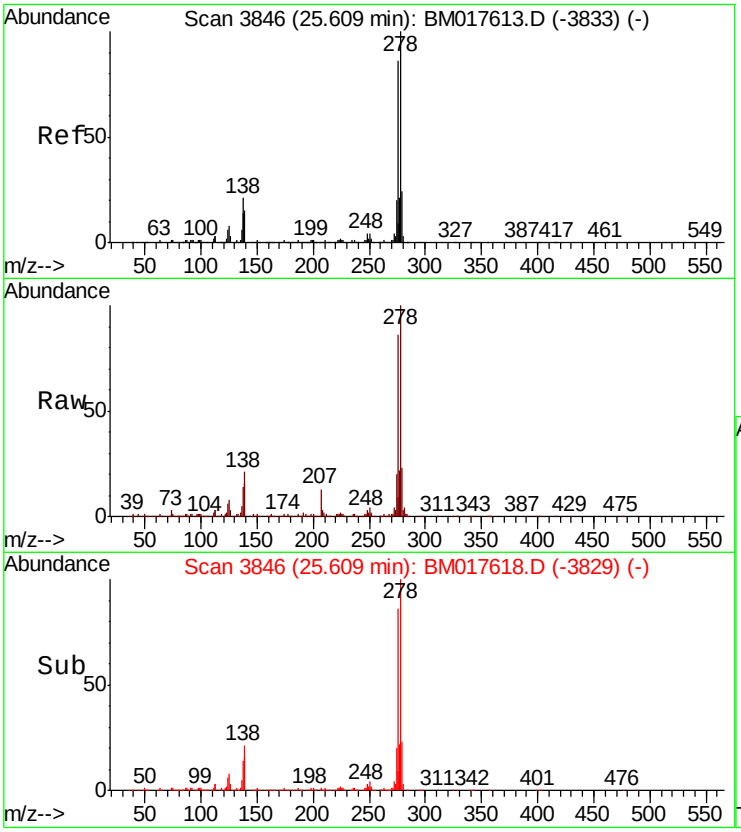


#90
Benzo(a)pyrene
Concen: 49.895 ng
RT: 23.32 min Scan# 3456
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:252 Resp: 2645539

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	10.5	8.2	12.2



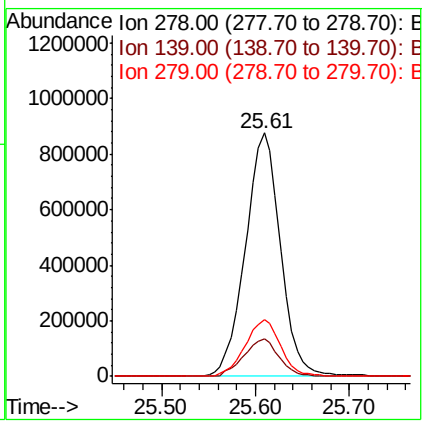


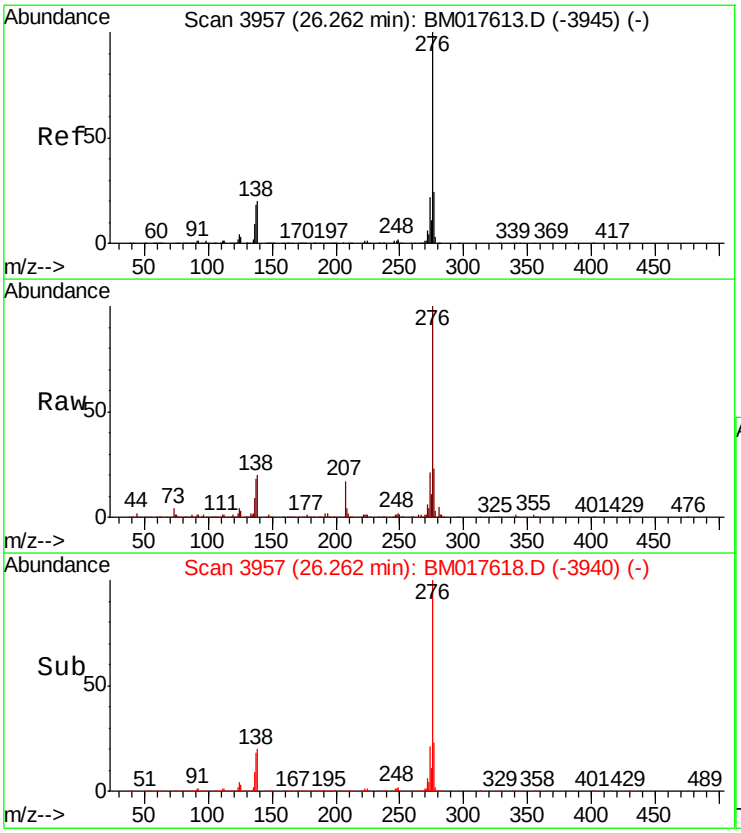
#91
Dibenzo(a,h)anthracene
Concen: 50.723 ng
RT: 25.61 min Scan# 3846
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Instrument :
BNA_M
ClientSampleId :
PB114669BS

Tgt Ion:278 Resp: 2261053

Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.8	17.6
279	23.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 51.605 ng
RT: 26.26 min Scan# 3957
Delta R.T. 0.00 min
Lab File: BM017618.D
Acq: 12 Nov 2018 18:20

Tgt Ion:276 Resp: 2163202

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	20.1	15.9	23.9