Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101718\
Data File : BM017188.D
Acq On : 18 Oct 2018 12:14
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040EC

Quant Time: Oct 18 13:07:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	217484	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	922600	20.00	ng		0.00
39) Acenaphthene-d10	14.31	164	538445	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1240415	20.00	ng		0.00
76) Chrysene-d12	21.26	240	1426950	20.00	ng		0.00
87) Perylene-d12	23.47	264	1452498	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1027806	79.93	ng		0.00
7) Phenol-d6	6.85	99	1375761	78.56	ng		0.00
23) Nitrobenzene-d5	8.83	82	1367503	86.69	ng		0.00
42) 2,4,6-Tribromophenol	15.81	330	607838	83.47	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	3226683	79.73	ng		0.00
79) Terphenyl-d14	19.70	244	5099953	80.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	250213	38.106	ng	#	87
3) Pyridine	3.65	79	605770	40.095	ng		87
4) n-Nitrosodimethylamine	3.56	42	241589	39.833	ng	#	70
6) Aniline	7.01	93	855595	39.059	ng		96
8) 2-Chlorophenol	7.24	128	593798	39.916	ng		96
9) Benzaldehyde	6.83	77	413406	37.022	ng		95
10) Phenol	6.87	94	726704	38.556	ng		96
11) bis(2-Chloroethyl)ether	7.11	93	577851	38.459	ng		99
12) 1,3-Dichlorobenzene	7.56	146	684953	39.498	ng		98
13) 1,4-Dichlorobenzene	7.71	146	691890	39.052	ng		97
14) 1,2-Dichlorobenzene	8.02	146	668604	39.168	ng		98
15) Benzyl Alcohol	7.92	79	535207	41.810	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.20	45	756324	36.030	ng		98
17) 2-Methylphenol	8.12	107	480812	39.744	ng		97
18) Hexachloroethane	8.73	117	242966	40.072	ng		96
19) n-Nitroso-di-n-propylamine	8.48	70	477573	41.415	ng		99
20) 3+4-Methylphenols	8.44	107	660615	39.925	ng		98
22) Acetophenone	8.49	105	915734	39.156	ng	#	97
24) Nitrobenzene	8.87	77	702939	42.127	ng		95
25) Isophorone	9.39	82	1074276	41.241	ng		98
26) 2-Nitrophenol	9.57	139	320839	41.906	ng		95
27) 2,4-Dimethylphenol	9.63	122	473837	41.138	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	731336	39.889	ng		99
29) 2,4-Dichlorophenol	10.10	162	559861	41.864	ng		99
30) 1,2,4-Trichlorobenzene	10.31	180	648294	40.410	ng		99
31) Naphthalene	10.50	128	1782655	39.428	ng		100
32) Benzoic acid	9.77	122	390335	45.418	ng		94
33) 4-Chloroaniline	10.62	127	794671	40.696	ng		97
34) Hexachlorobutadiene	10.78	225	413162	40.645	ng		98
35) Caprolactam	11.40	113	195107	40.032	ng		95
36) 4-Chloro-3-methylphenol	11.75	107	627482	41.625	ng		97
37) 2-Methylnaphthalene	12.12	142	1259732	40.716	ng		99
38) 1-Methylnaphthalene	12.34	142	1223562	40.633	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	758650	40.009	ng		99

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	426580	46.534 ng	99
43) 2,4,6-Trichlorophenol	12.73	196	470186	42.715 ng	100
44) 2,4,5-Trichlorophenol	12.80	196	504614	42.750 ng	98
46) 1,1'-Biphenyl	13.14	154	1905970	39.335 ng	99
47) 2-Chloronaphthalene	13.18	162	1420579	39.852 ng	99
48) 2-Nitroaniline	13.39	65	405665	41.196 ng	99
49) Acenaphthylene	14.03	152	2120736	41.044 ng	100
50) Dimethylphthalate	13.78	163	1711155	41.192 ng	100
51) 2,6-Dinitrotoluene	13.90	165	380602	41.627 ng	97
52) Acenaphthene	14.37	154	1280744	39.478 ng	98
53) 3-Nitroaniline	14.23	138	411122	41.517 ng	96
54) 2,4-Dinitrophenol	14.43	184	204269	42.393 ng	96
55) Dibenzofuran	14.72	168	2113243	39.171 ng	98
56) 4-Nitrophenol	14.54	139	336458	39.800 ng	96
57) 2,4-Dinitrotoluene	14.69	165	521068	42.402 ng	96
58) Fluorene	15.37	166	1598587	40.032 ng	98
59) 2,3,4,6-Tetrachlorophenol	14.94	232	459765	42.731 ng	98
60) Diethylphthalate	15.15	149	1738443	42.198 ng	100
61) 4-Chlorophenyl-phenylether	15.36	204	914418	40.167 ng	95
62) 4-Nitroaniline	15.40	138	433313	40.081 ng	95
63) Azobenzene	15.66	77	1639750	40.950 ng	97
65) 4,6-Dinitro-2-methylphenol	15.45	198	325376	41.892 ng	96
66) n-Nitrosodiphenylamine	15.58	169	1543751	41.135 ng	100
67) 4-Bromophenyl-phenylether	16.26	248	563929	41.405 ng	95
68) Hexachlorobenzene	16.37	284	624181	39.453 ng	99
69) Atrazine	16.54	200	559005	41.619 ng	99
70) Pentachlorophenol	16.72	266	452303	41.734 ng	99
71) Phenanthrene	17.10	178	2630734	39.309 ng	100
72) Anthracene	17.20	178	2579771	40.569 ng	100
73) Carbazole	17.47	167	2623041	40.381 ng	100
74) Di-n-butylphthalate	18.04	149	2909099	42.461 ng	100
75) Fluoranthene	19.13	202	3074265	40.823 ng	99
77) Benzidine	19.32	184	1647879	45.544 ng	98
78) Pyrene	19.49	202	3233084	40.539 ng	99
80) Butylbenzylphthalate	20.40	149	1310704	43.908 ng	94
81) Benzo(a)anthracene	21.24	228	3220706	40.108 ng	100
82) 3,3'-Dichlorobenzidine	21.18	252	1266570	42.320 ng	98
83) Chrysene	21.29	228	3125303	39.321 ng	100
84) Bis(2-ethylhexyl)phthalate	21.18	149	1915385	41.997 ng	99
85) Di-n-octyl phthalate	22.06	149	3140491	40.861 ng	100
86) Indeno(1,2,3-cd)pyrene	25.69	276	3554373	39.982 ng	98
88) Benzo(b)fluoranthene	22.81	252	3105887	39.110 ng	100
89) Benzo(k)fluoranthene	22.85	252	3216457	40.364 ng	99
90) Benzo(a)pyrene	23.37	252	3008159	39.896 ng	99
91) Dibenzo(a,h)anthracene	25.70	278	2992453	39.969 ng	99
92) Benzo(g,h,i)perylene	26.36	276	2931883	39.510 ng	99

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

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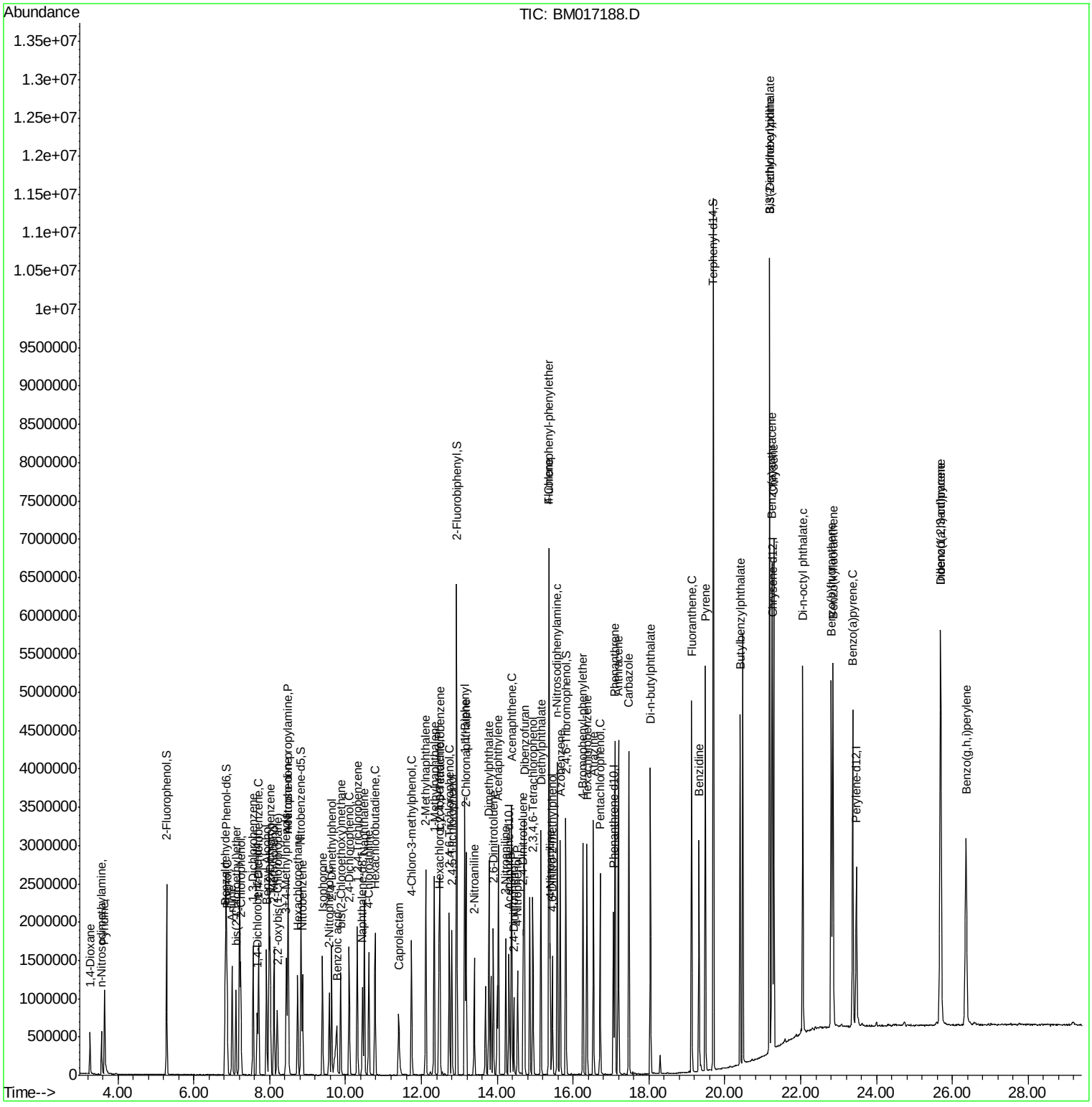
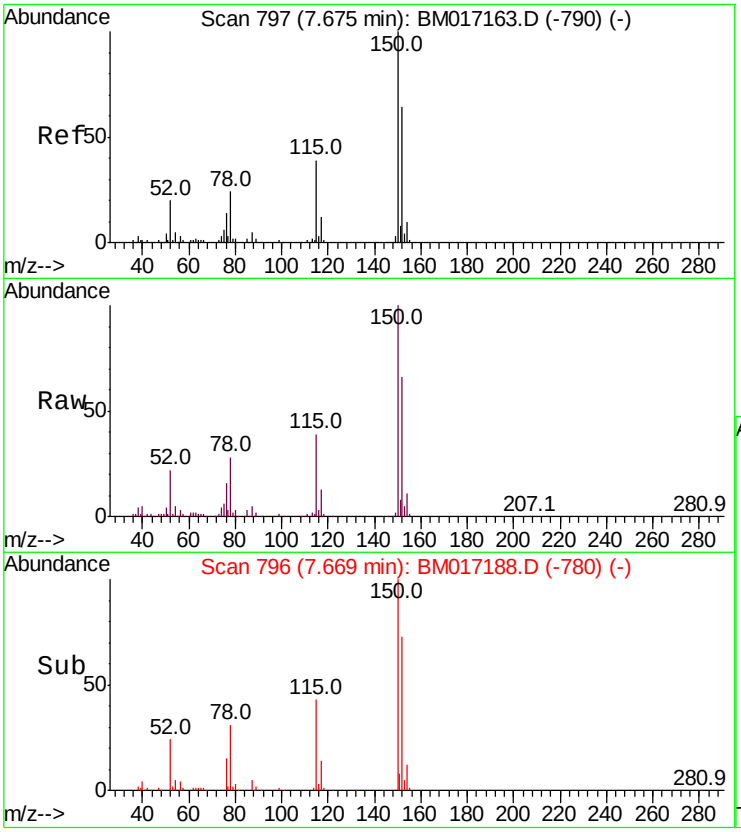


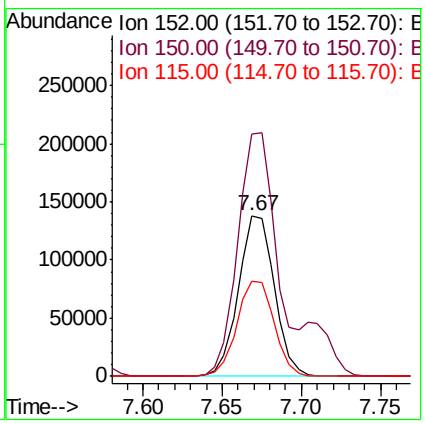


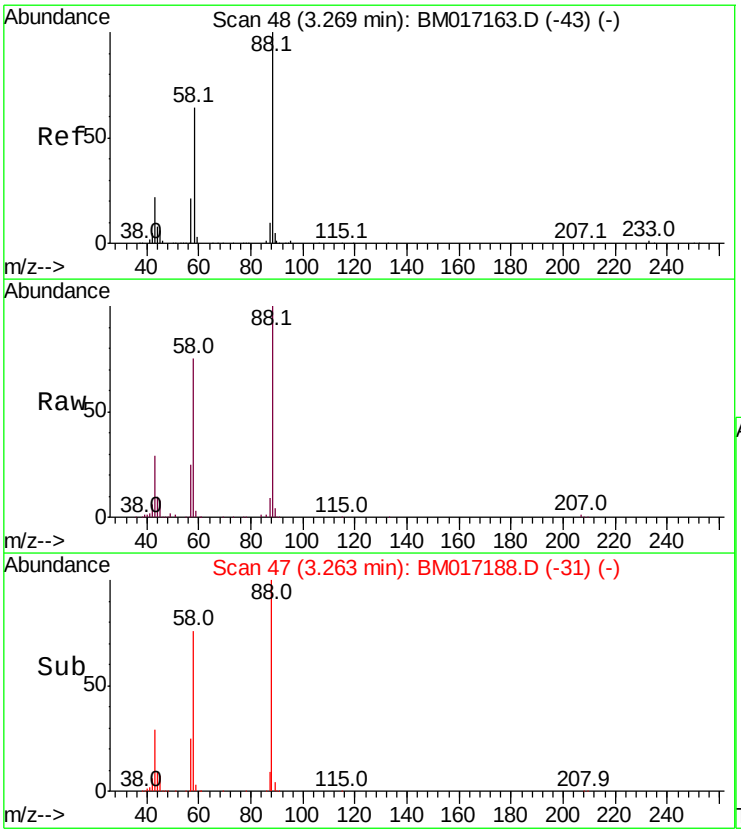
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 217484

Ion	Ratio	Lower	Upper
152	100		
150	150.5	124.3	186.5
115	58.9	48.1	72.1

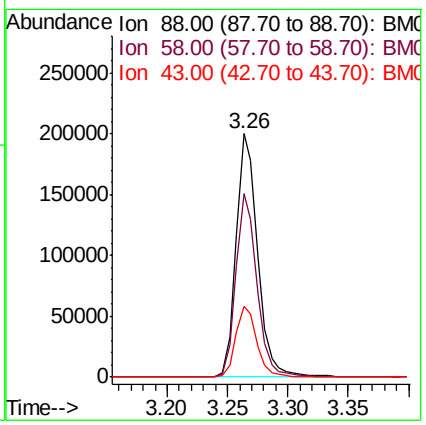


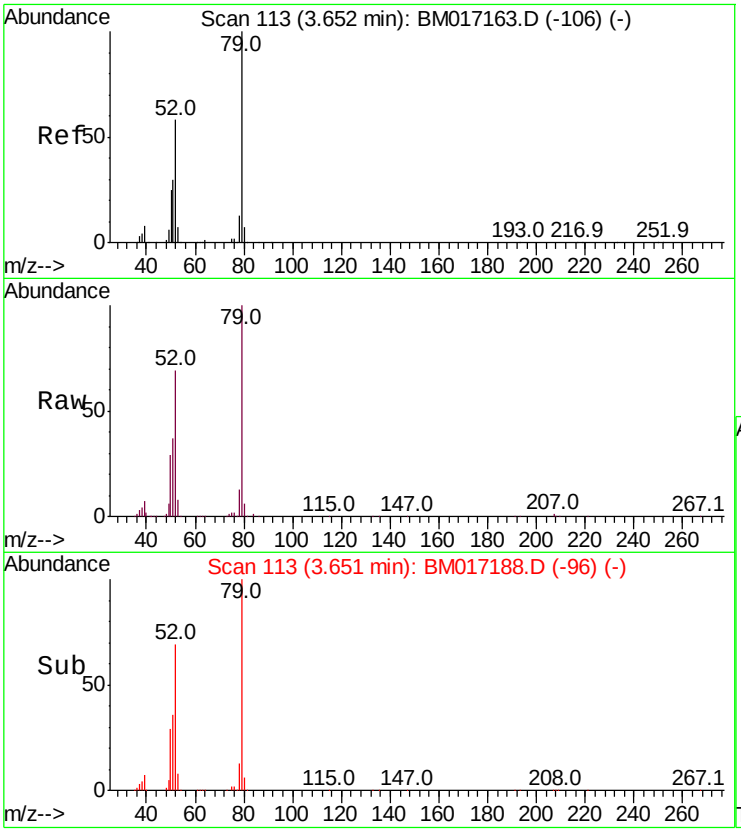


#2
1,4-Dioxane
Concen: 38.106 ng
RT: 3.26 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 88 Resp: 250213

Ion	Ratio	Lower	Upper
88	100		
58	73.8	50.2	75.4
43	29.1	19.3	28.9#



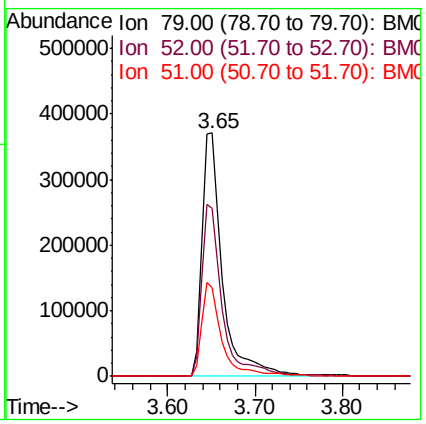


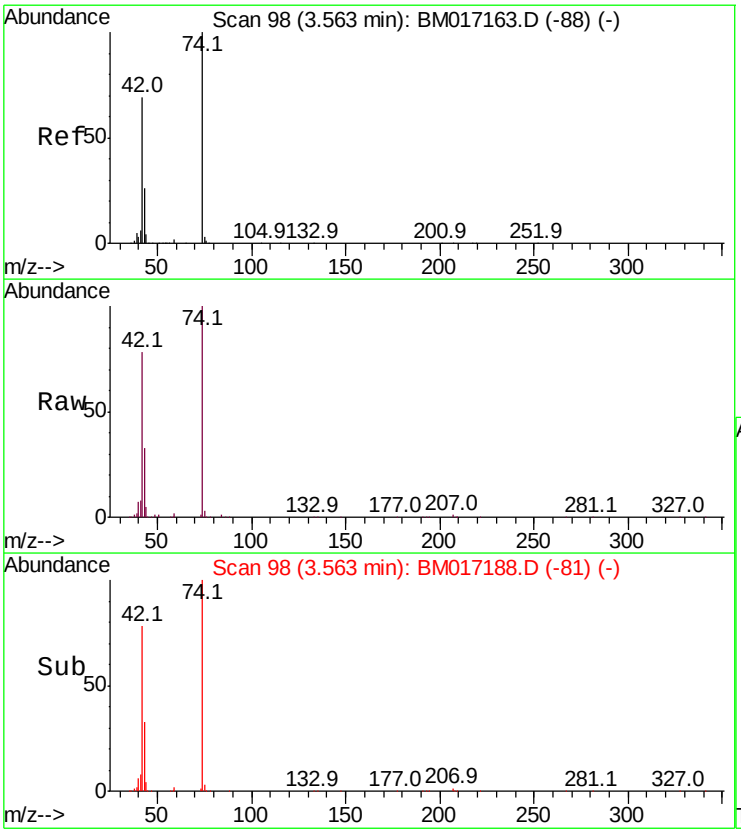
#3
Pyridine
Concen: 40.095 ng
RT: 3.65 min Scan# 113
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 605770

Ion	Ratio	Lower	Upper
79	100		
52	68.9	46.5	69.7
51	36.7	24.6	37.0

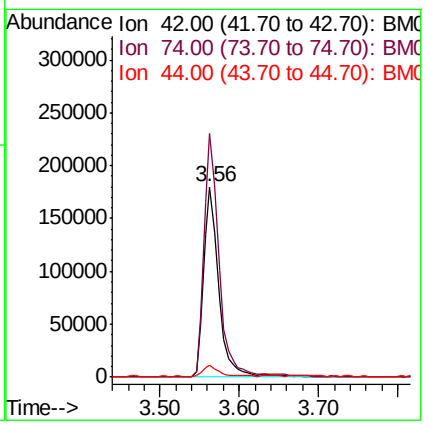


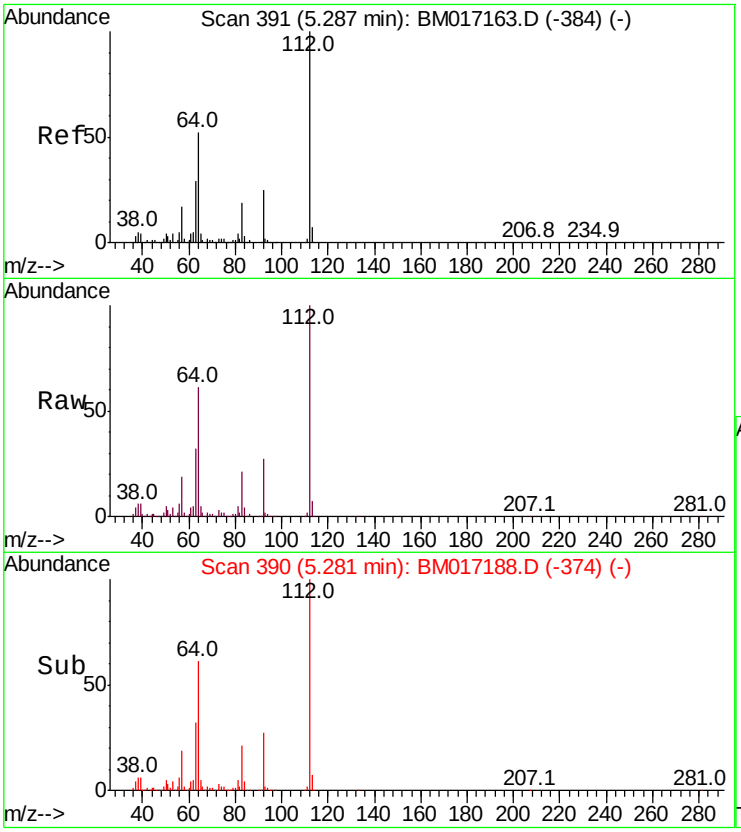


#4
n-Nitrosodimethylamine
Concen: 39.833 ng
RT: 3.56 min Scan# 98
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 42 Resp: 241589

Ion	Ratio	Lower	Upper
42	100		
74	128.0	114.4	171.6
44	6.3	48.6	73.0#



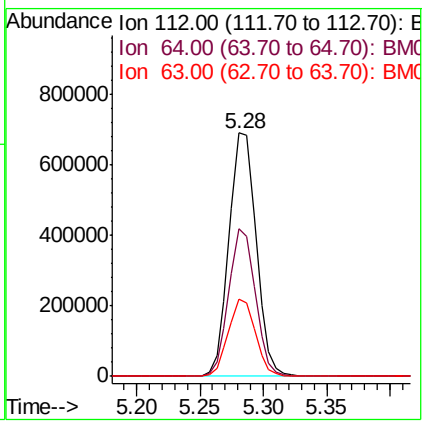


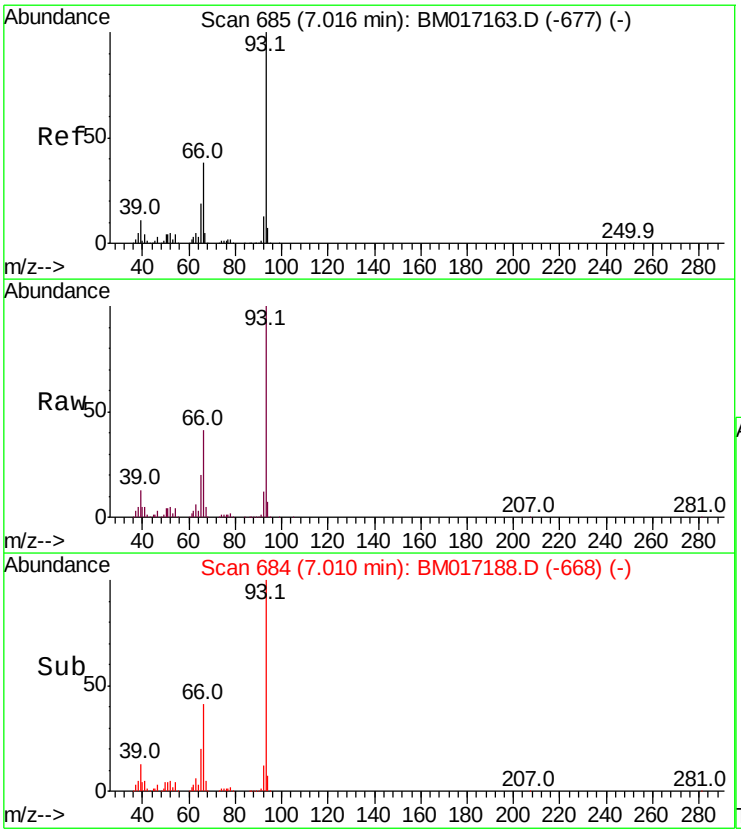
#5
2-Fluorophenol
Concen: 79.931 ng
RT: 5.28 min Scan# 390
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1027806

Ion	Ratio	Lower	Upper
112	100		
64	60.6	41.7	62.5
63	31.7	23.0	34.4

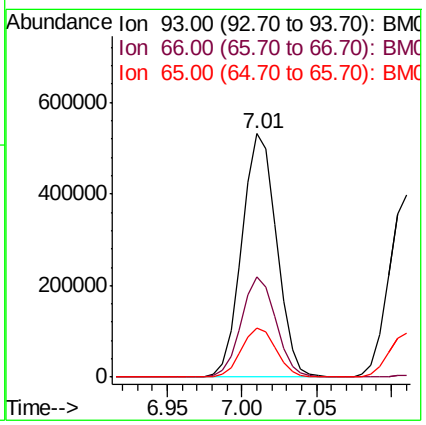


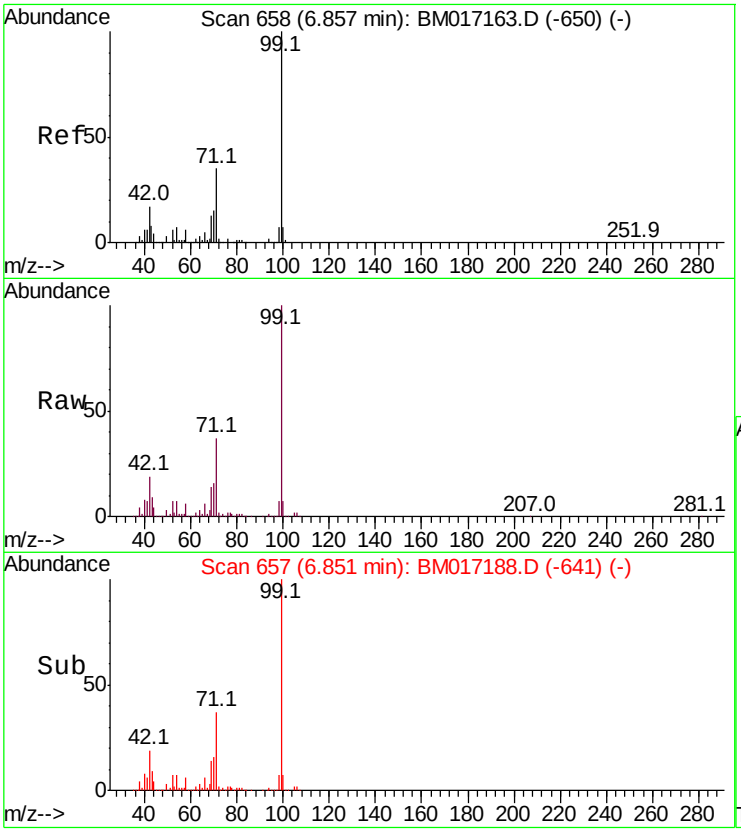


#6
Aniline
Concen: 39.059 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 93 Resp: 855595

Ion	Ratio	Lower	Upper
93	100		
66	41.1	30.4	45.6
65	20.3	15.3	22.9



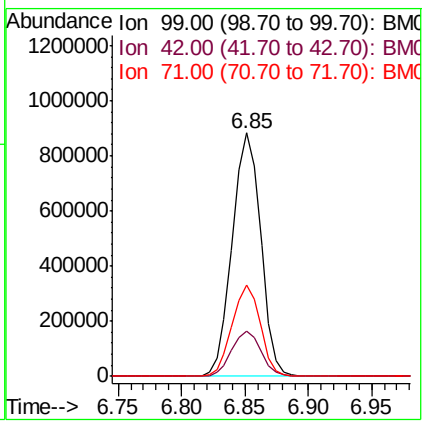


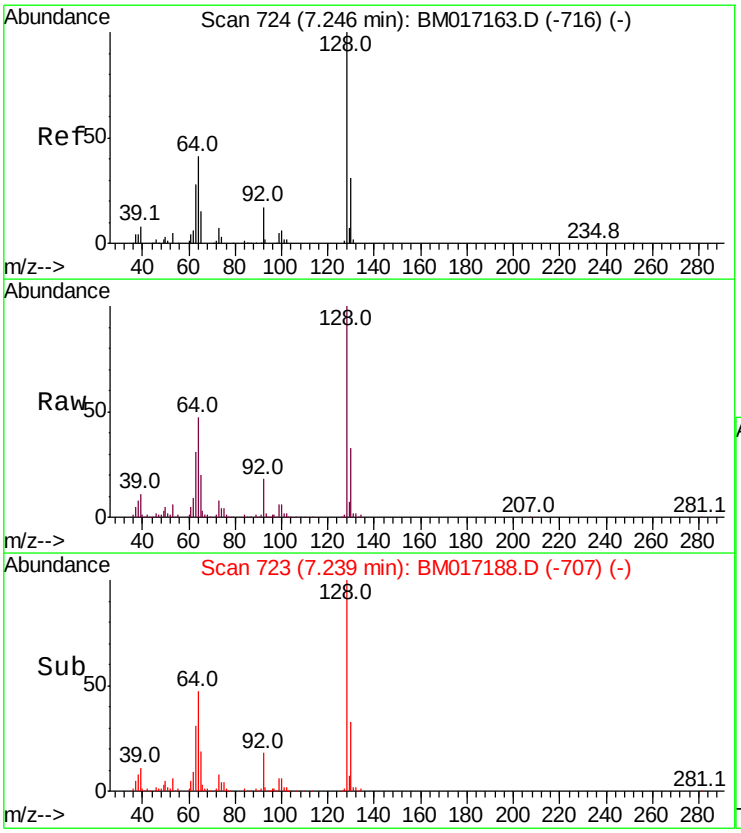
#7
Phenol-d6
Concen: 78.557 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1375761

Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.3	19.9
71	37.4	28.0	42.0

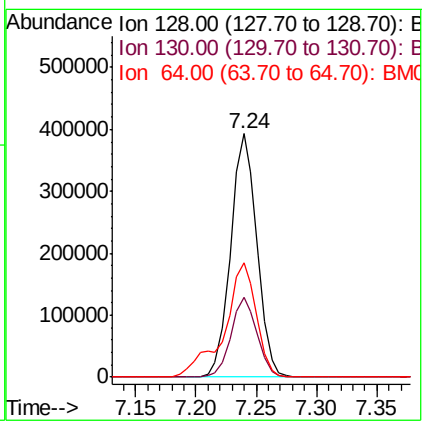


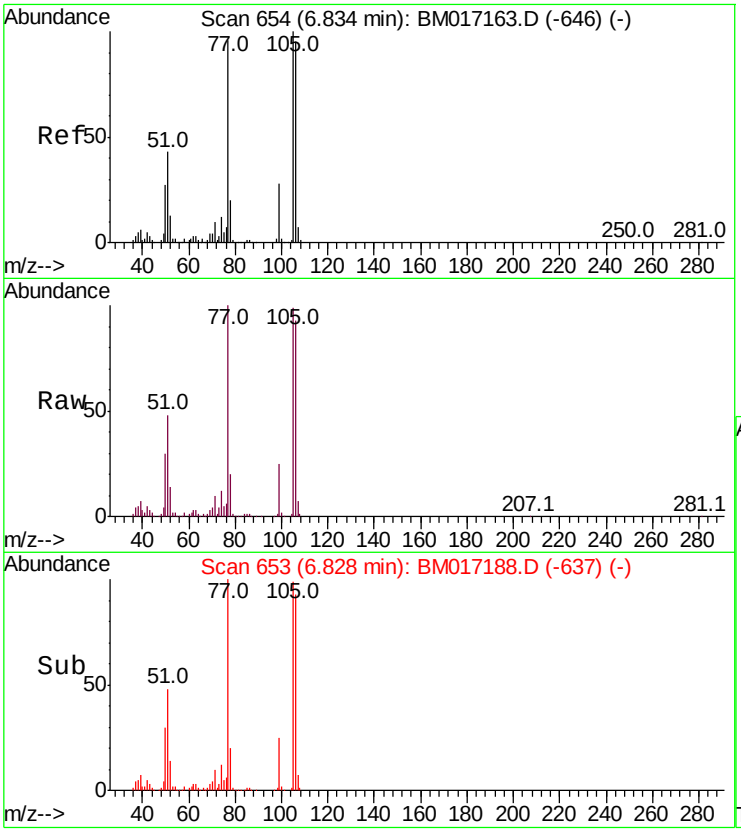


#8
2-Chlorophenol
Concen: 39.916 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:128 Resp: 593798

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.0	51.0
64	46.9	24.1	64.1



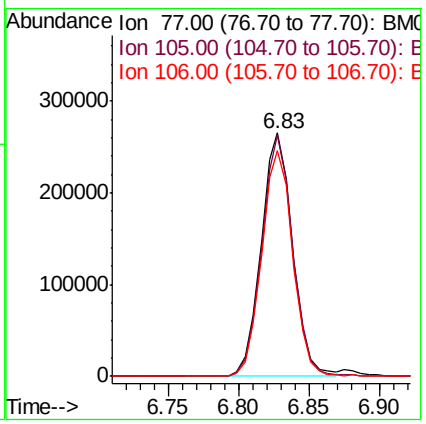


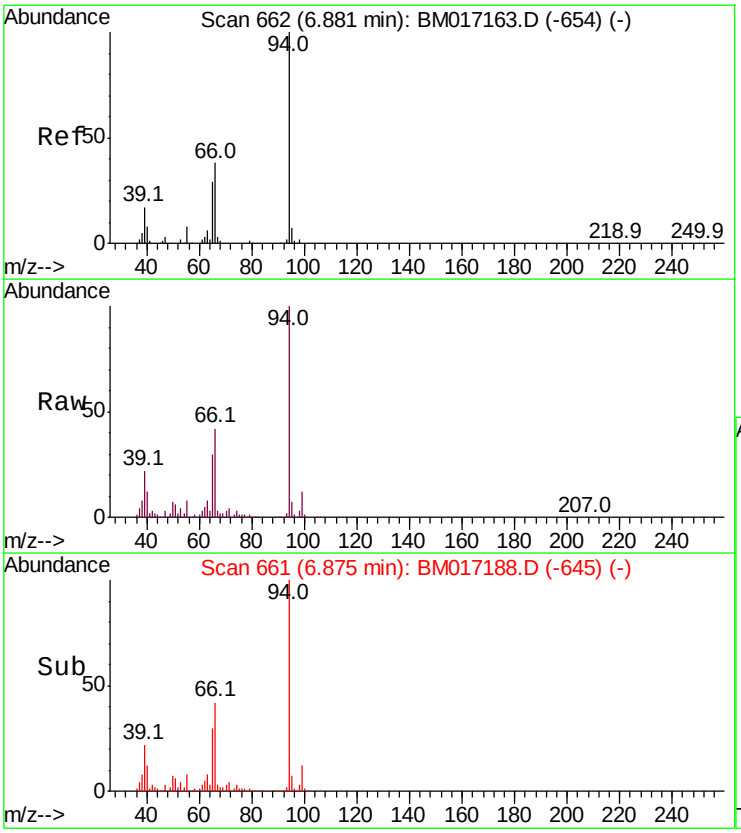
#9
Benzaldehyde
Concen: 37.022 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 413406

Ion	Ratio	Lower	Upper
77	100		
105	99.1	83.9	123.9
106	92.8	78.2	118.2

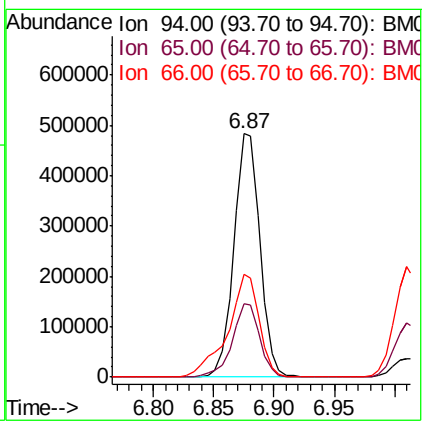


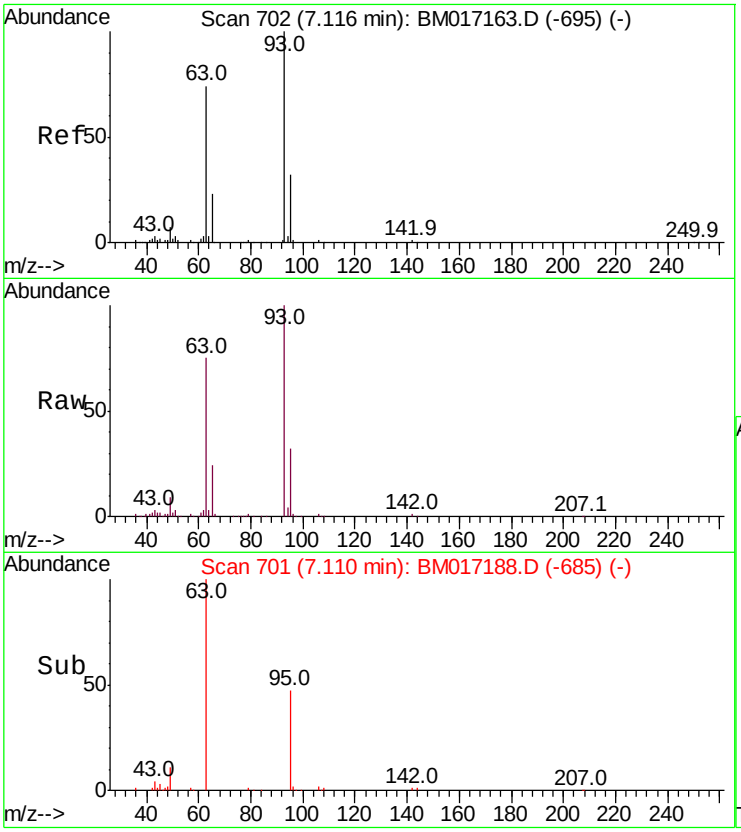


#10
Phenol
Concen: 38.556 ng
RT: 6.87 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 94 Resp: 726704

Ion	Ratio	Lower	Upper
94	100		
65	30.3	9.4	49.4
66	42.3	19.0	59.0



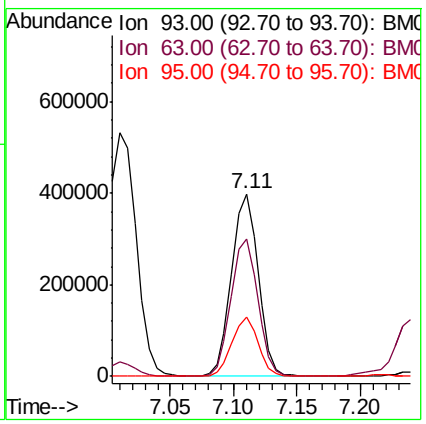


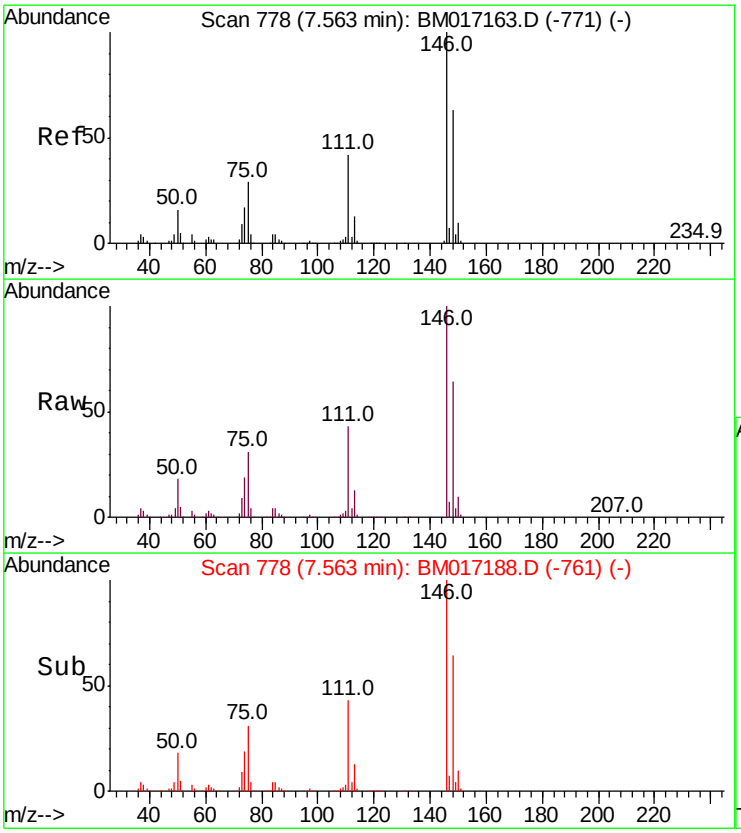
#11
bis(2-Chloroethyl)ether
Concen: 38.459 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 577851

Ion	Ratio	Lower	Upper
93	100		
63	75.2	54.0	94.0
95	32.4	11.8	51.8

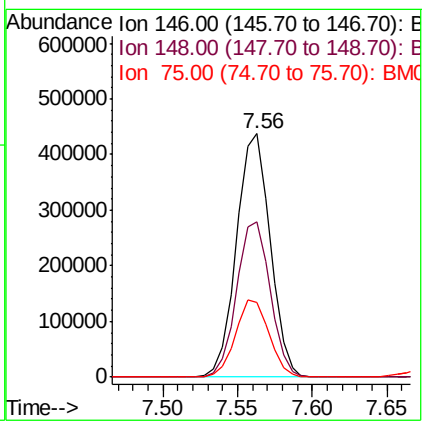


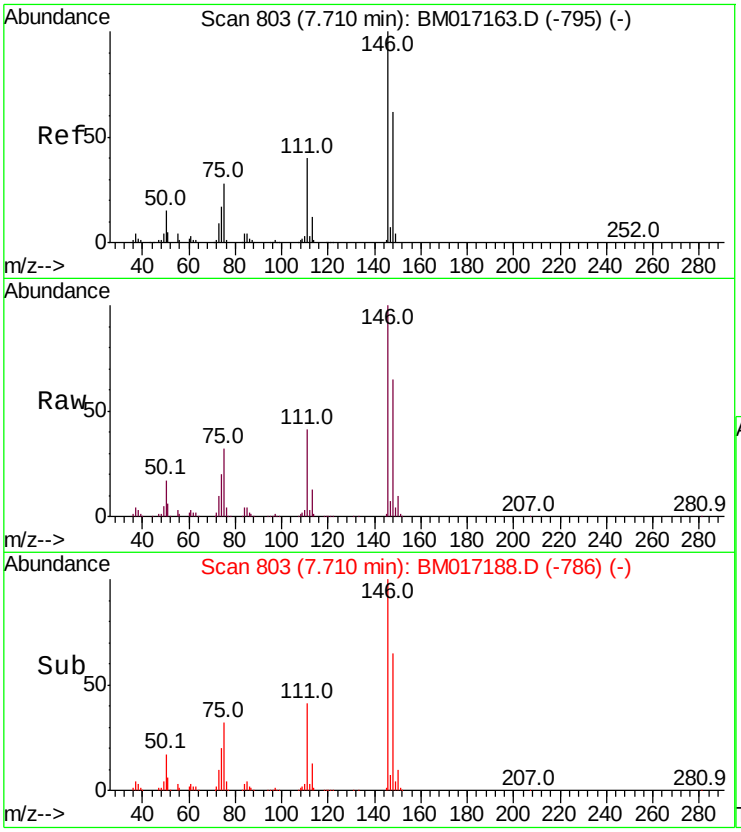


#12
1,3-Dichlorobenzene
Concen: 39.498 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:146 Resp: 684953

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.2	75.4
75	30.7	23.3	34.9



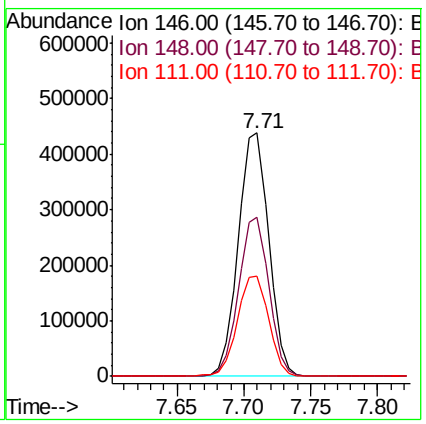


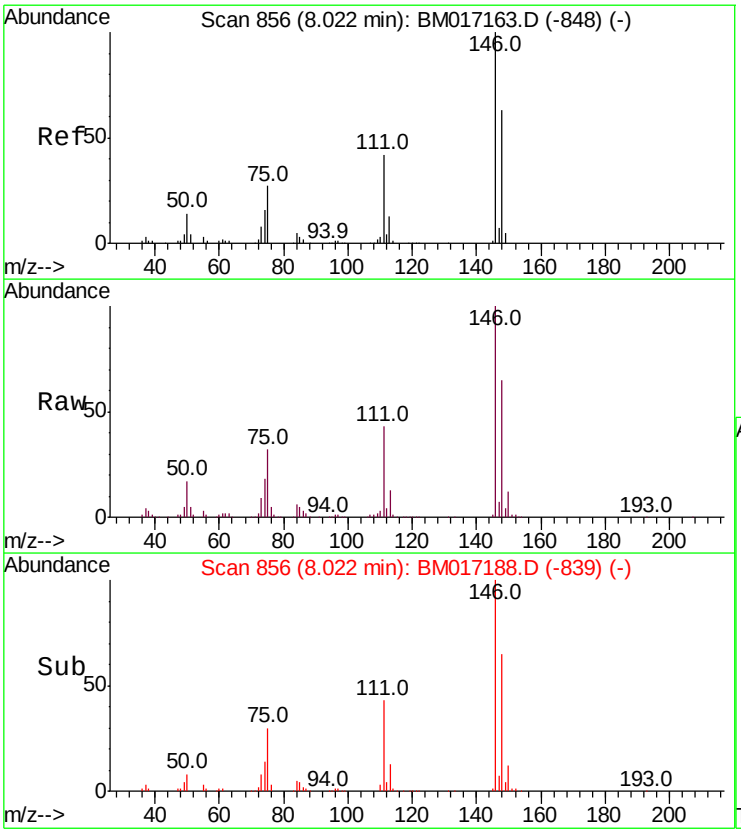
#13
1,4-Dichlorobenzene
Concen: 39.052 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 691890

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.8	74.6
111	41.2	32.1	48.1

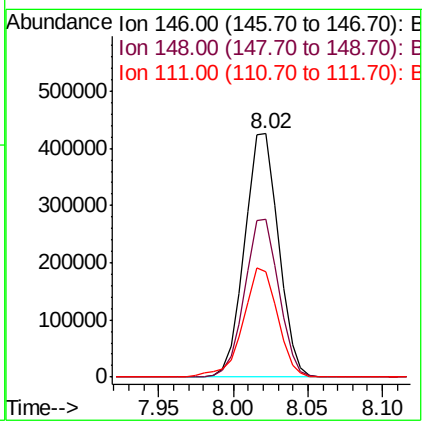


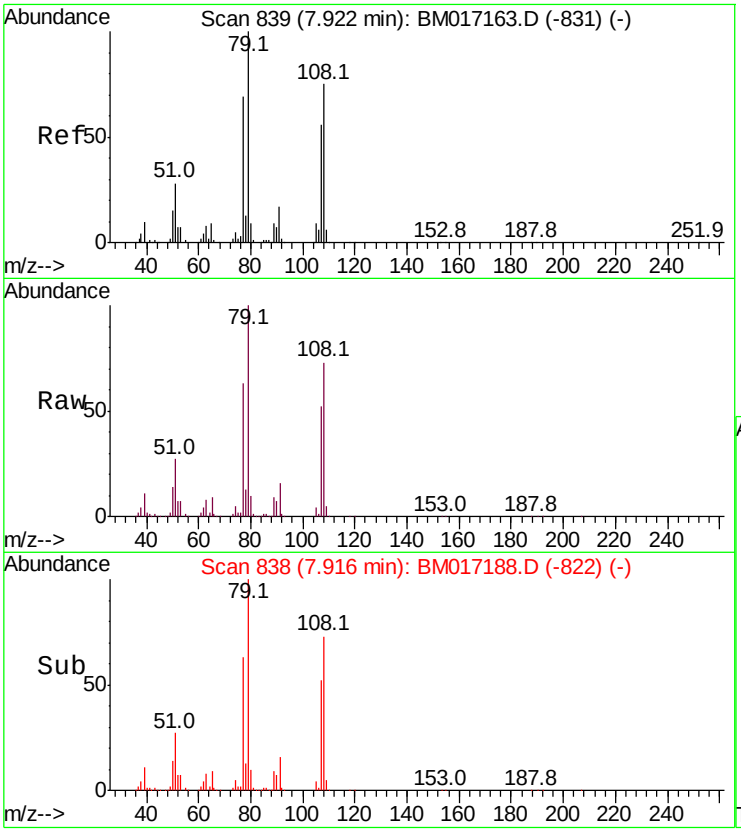


#14
1,2-Dichlorobenzene
Concen: 39.168 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:146 Resp: 668604

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	43.3	33.8	50.6



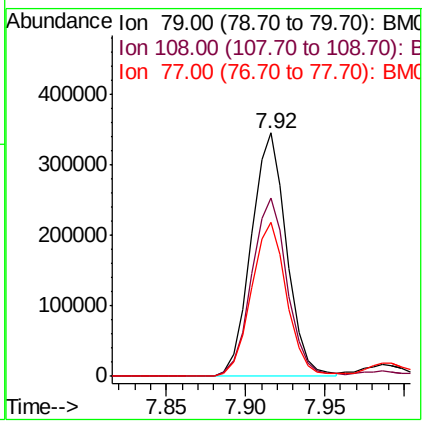


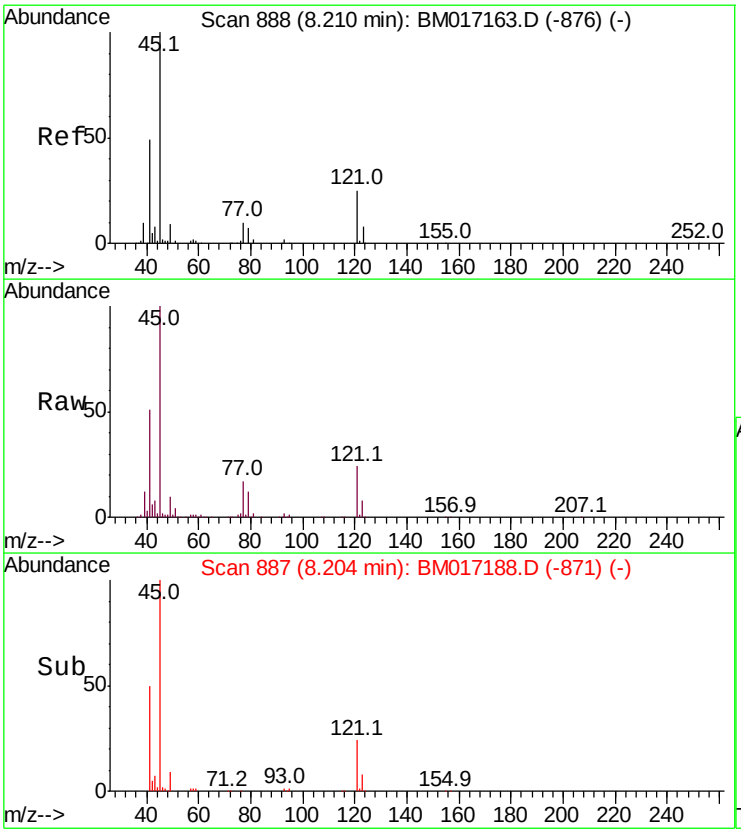
#15
Benzyl Alcohol
Concen: 41.810 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 535207

Ion	Ratio	Lower	Upper
79	100		
108	73.3	60.3	90.5
77	63.1	54.8	82.2

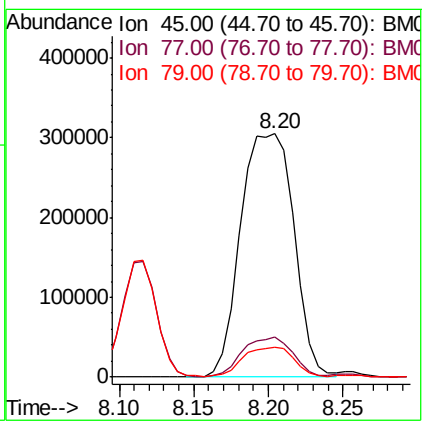


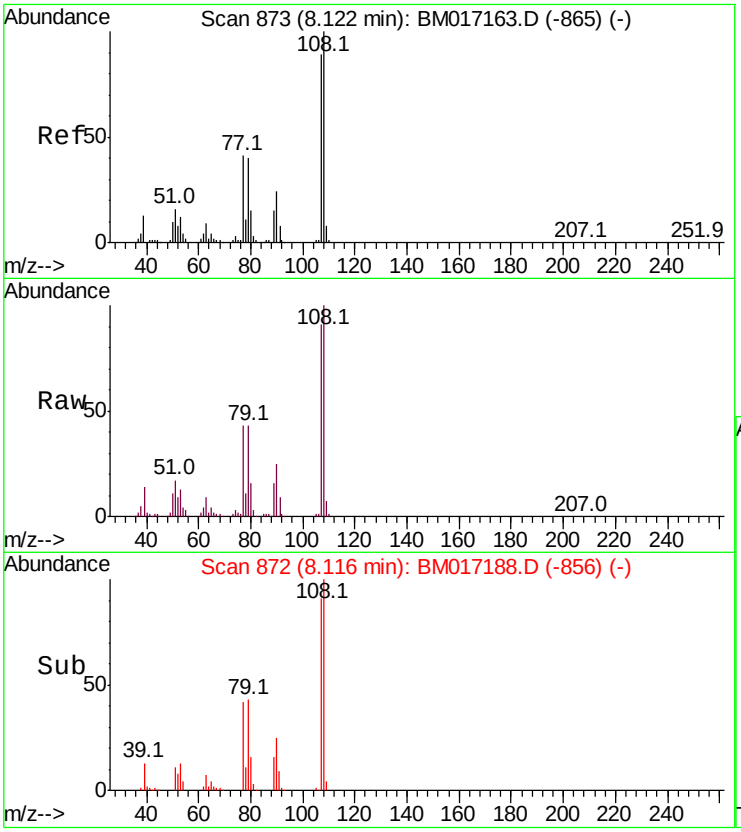


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.030 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 45 Resp: 756324

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	35.5
79	12.3	0.0	32.1



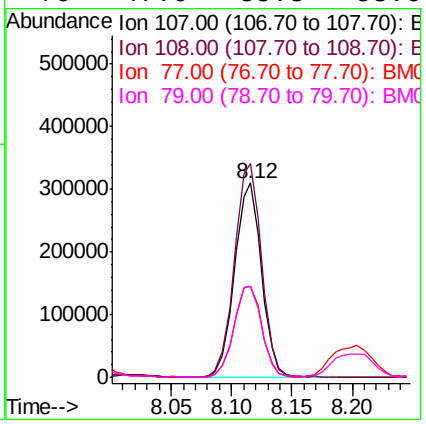


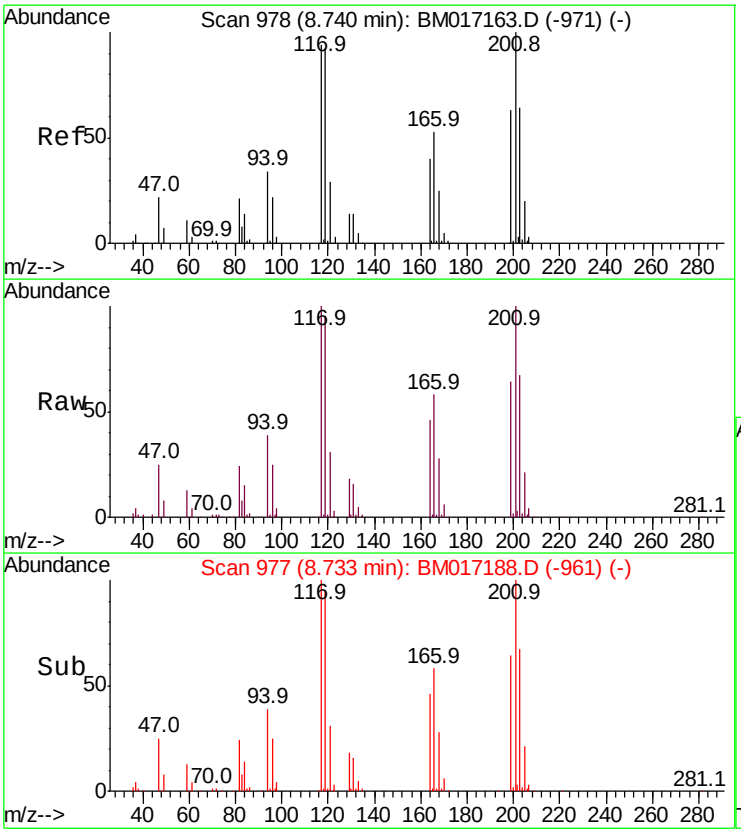
#17
2-Methylphenol
Concen: 39.744 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 480812

Ion	Ratio	Lower	Upper
107	100		
108	109.9	90.3	135.5
77	46.7	37.0	55.4
79	47.0	35.8	53.6

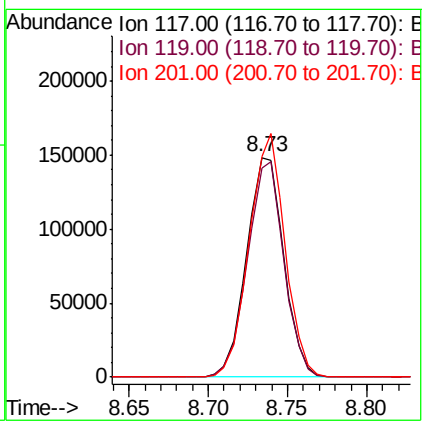


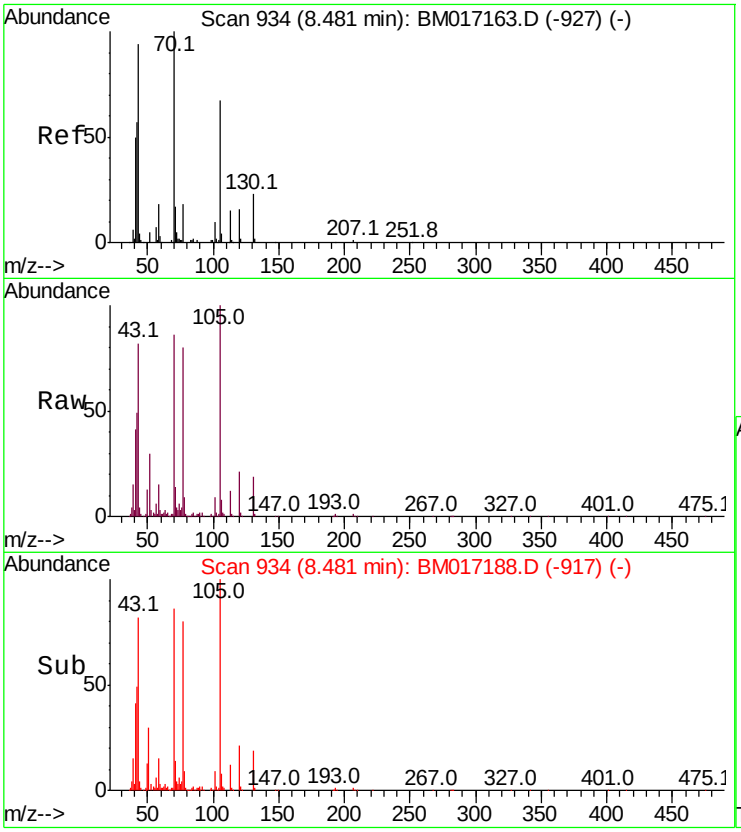


#18
Hexachloroethane
Concen: 40.072 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:117 Resp: 242966

Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.2	117.2
201	100.4	85.3	127.9



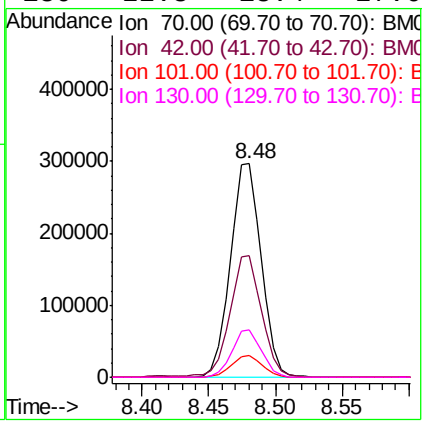


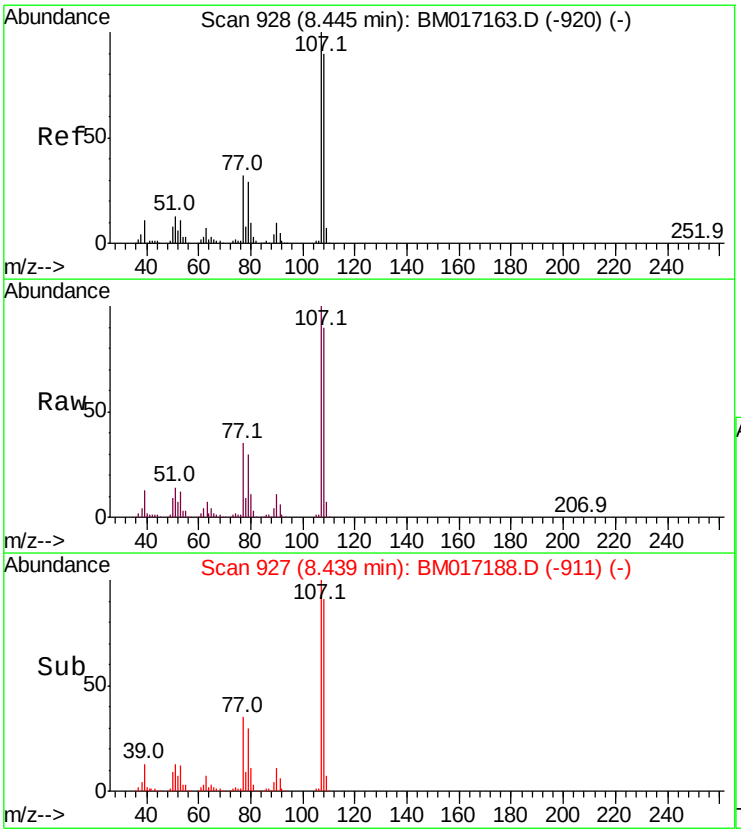
#19
n-Nitroso-di-n-propylamine
Concen: 41.415 ng
RT: 8.48 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 477573

Ion	Ratio	Lower	Upper
70	100		
42	57.2	46.1	69.1
101	10.4	8.2	12.4
130	22.3	18.4	27.6

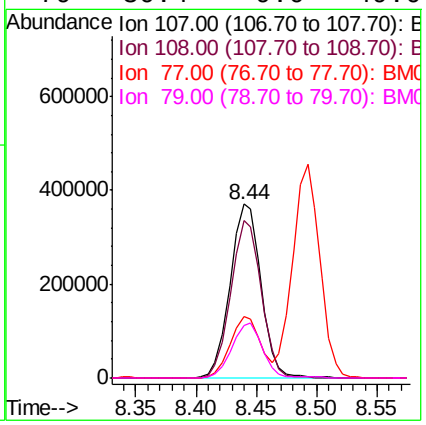


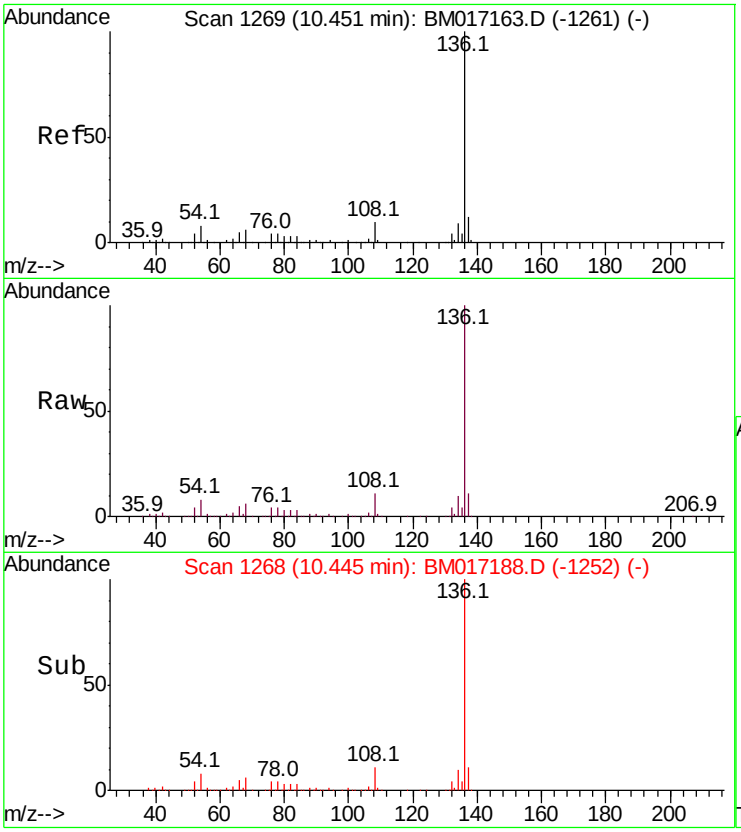


#20
3+4-Methylphenols
Concen: 39.925 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:107 Resp: 660615

Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.9	109.9
77	35.1	12.2	52.2
79	30.4	9.0	49.0



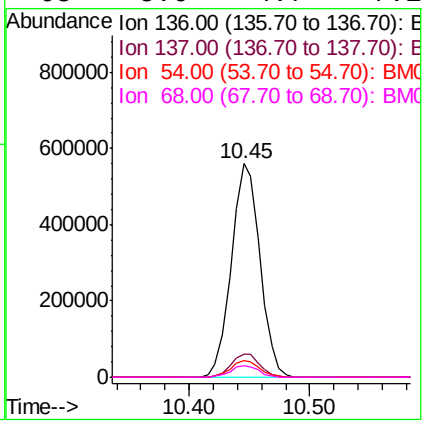


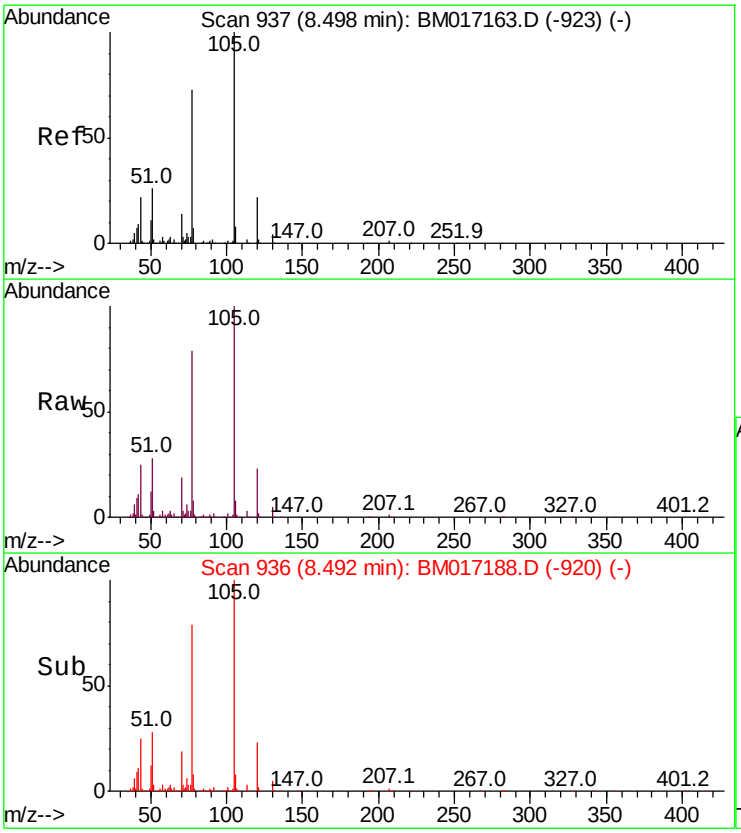
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 922600

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.9	6.7	10.1
68	5.6	4.7	7.1

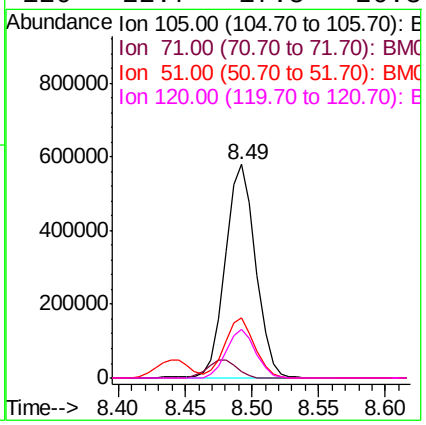


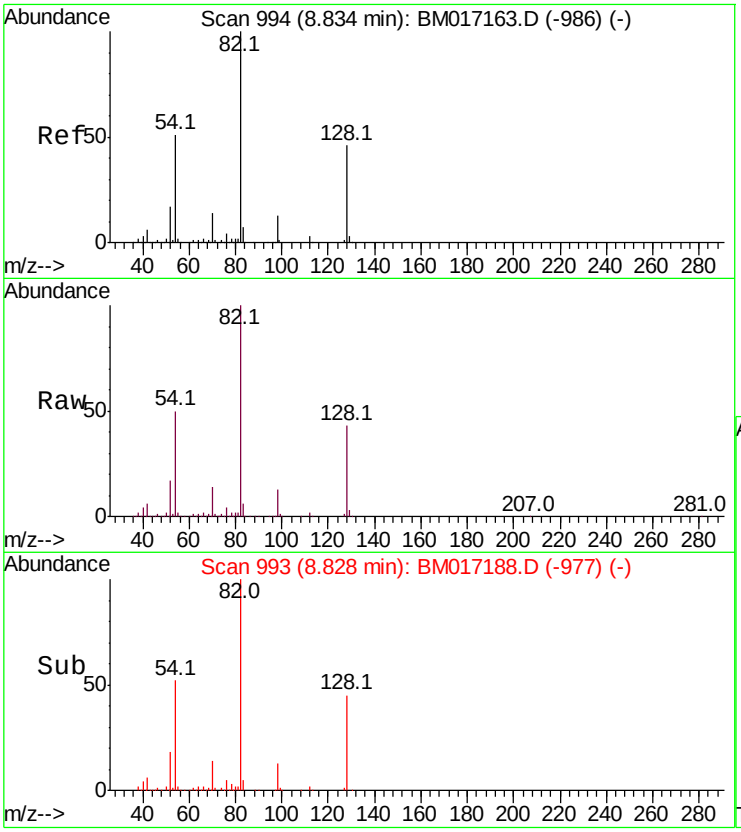


#22
Acetophenone
Concen: 39.156 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:105 Resp: 915734

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.0	3.0#
51	28.0	20.6	31.0
120	22.7	17.5	26.3



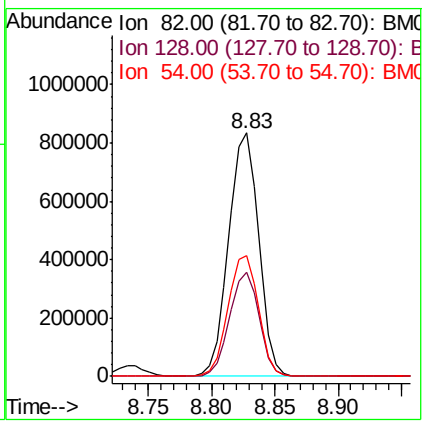


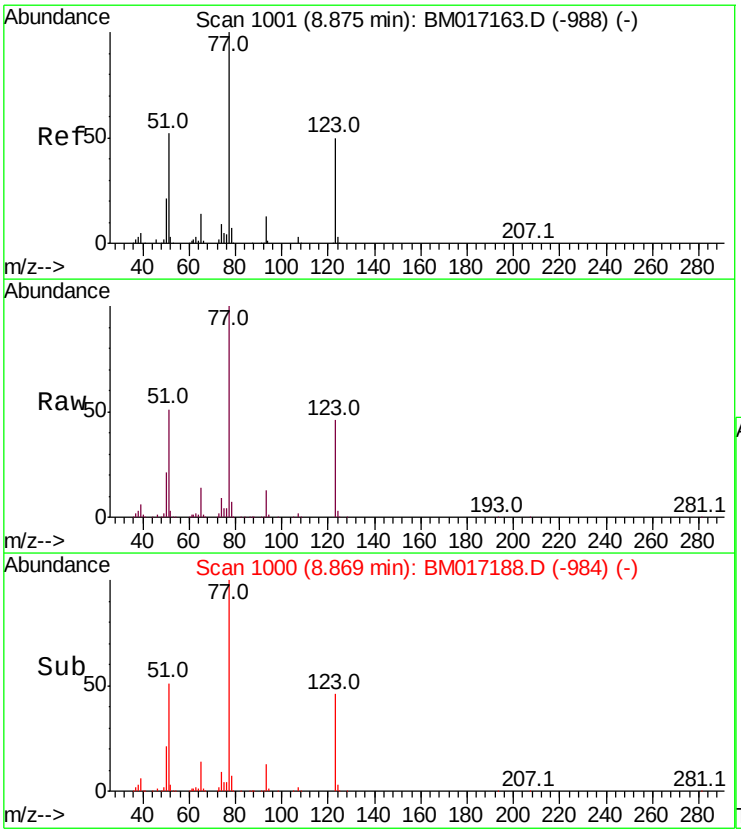
#23
Nitrobenzene-d5
Concen: 86.689 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1367503

Ion	Ratio	Lower	Upper
82	100		
128	42.7	37.0	55.6
54	49.7	40.7	61.1

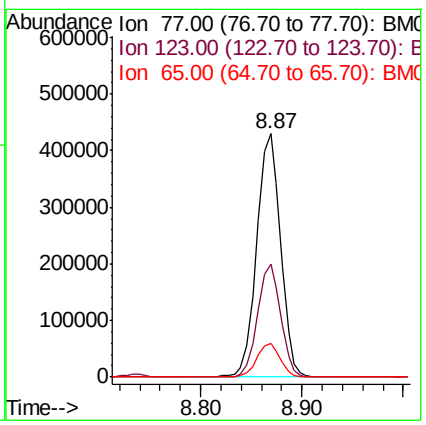


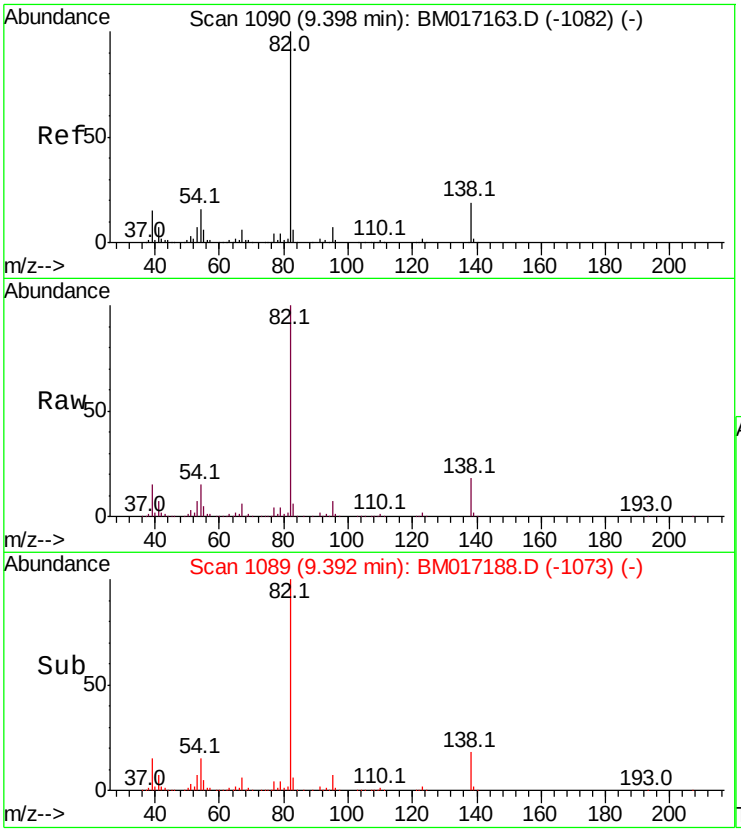


#24
Nitrobenzene
Concen: 42.127 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 77 Resp: 702939

Ion	Ratio	Lower	Upper
77	100		
123	46.2	40.2	60.4
65	13.7	11.4	17.0



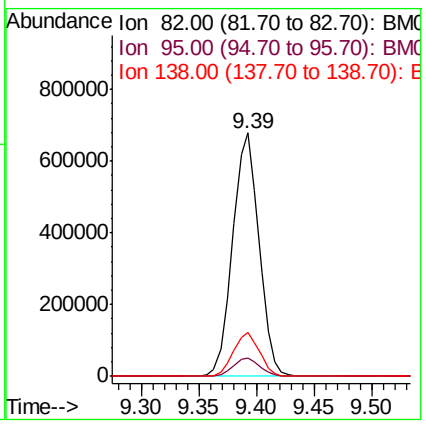


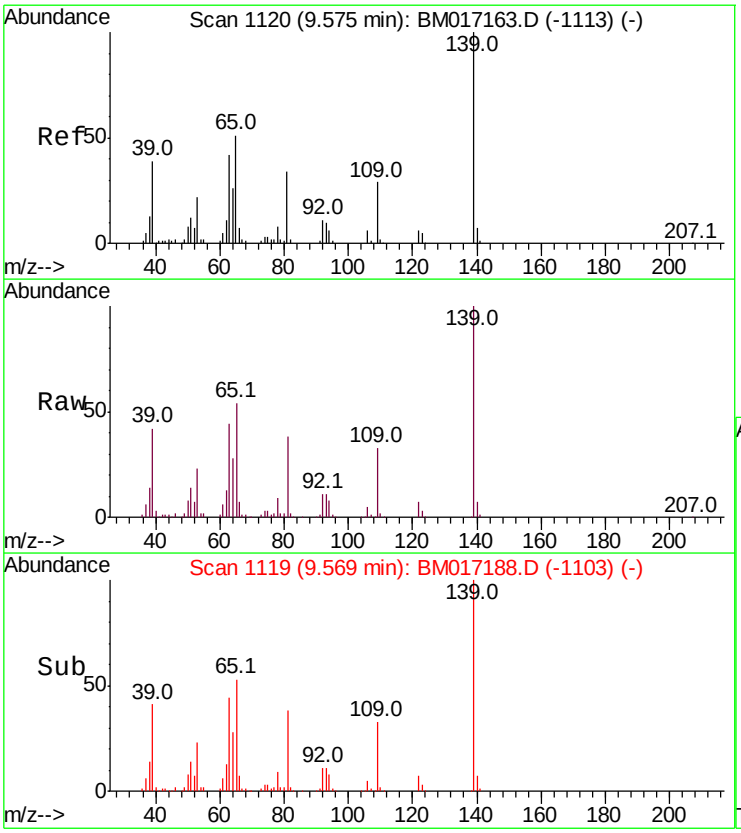
#25
Isophorone
Concen: 41.241 ng
RT: 9.39 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1074276

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	18.0	15.4	23.2

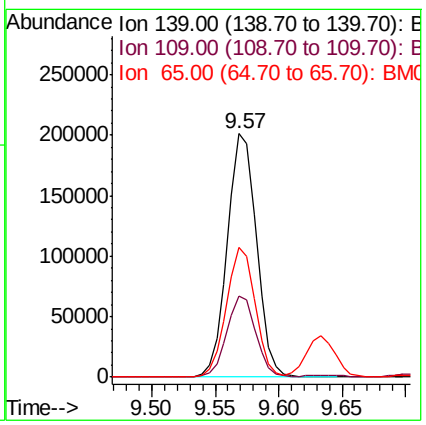


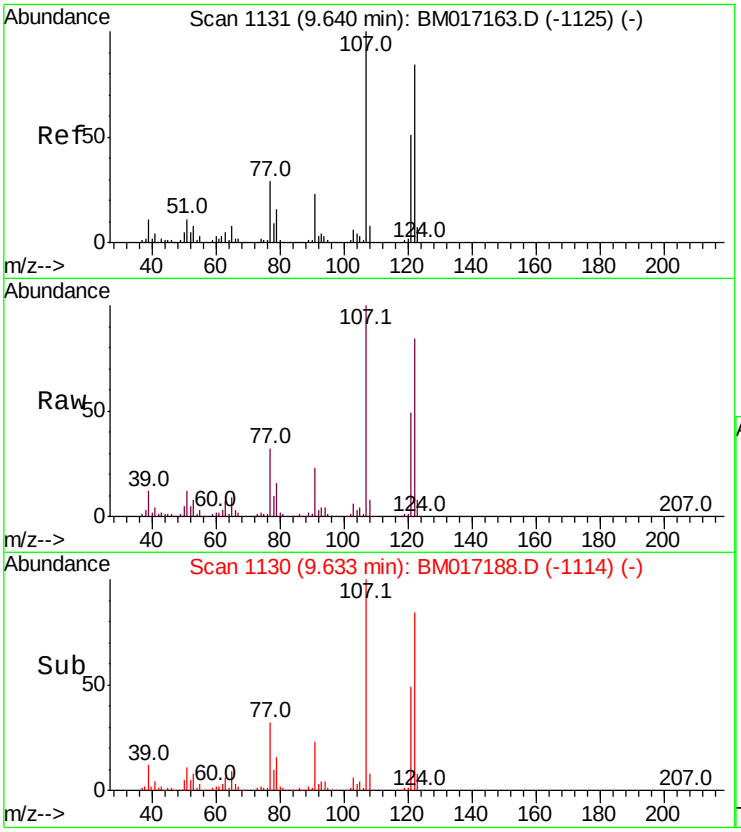


#26
2-Nitrophenol
Concen: 41.906 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:139 Resp: 320839

Ion	Ratio	Lower	Upper
139	100		
109	33.1	23.2	34.8
65	53.5	40.6	61.0



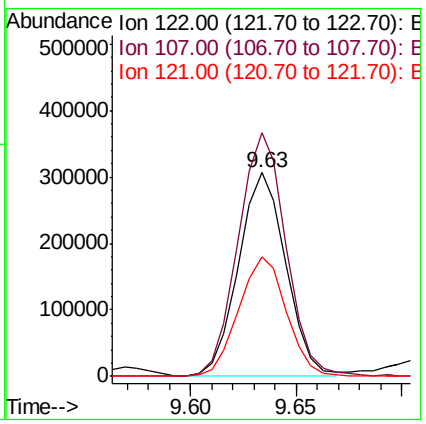


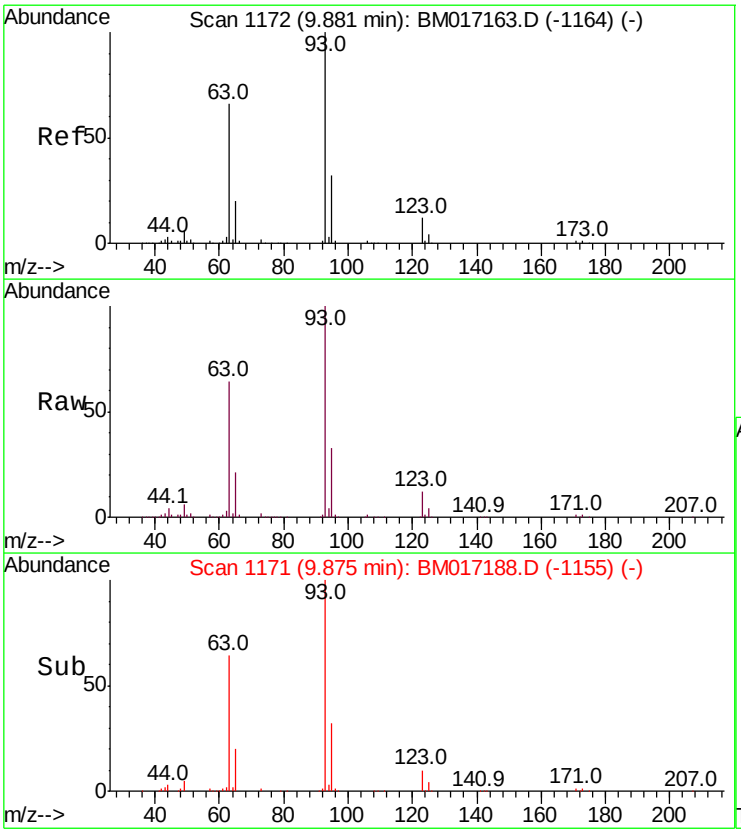
#27
2,4-Dimethylphenol
Concen: 41.138 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 473837

Ion	Ratio	Lower	Upper
122	100		
107	119.5	95.0	142.6
121	58.8	48.2	72.4

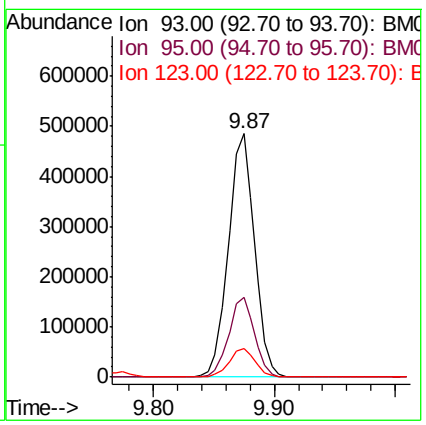


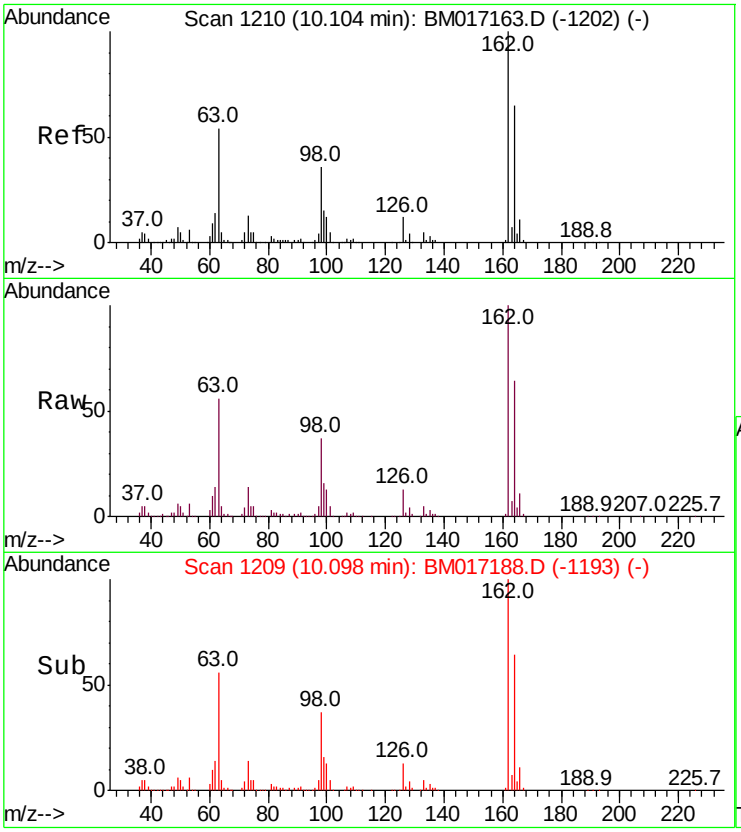


#28
bis(2-Chloroethoxy)methane
Concen: 39.889 ng
RT: 9.87 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 93 Resp: 731336

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	11.7	9.4	14.0



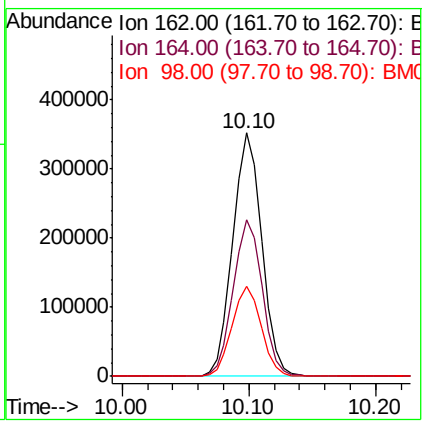


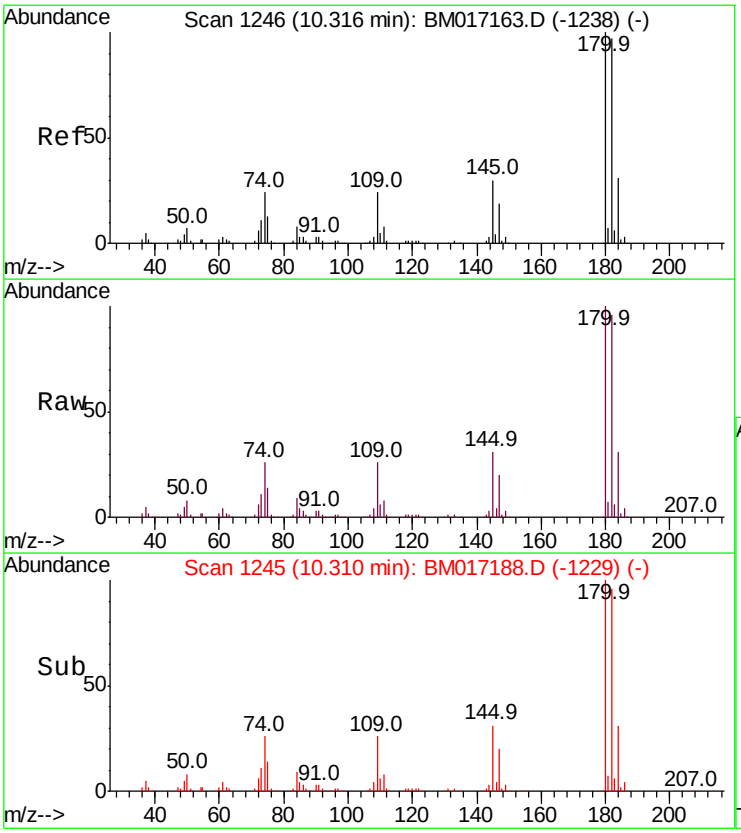
#29
2,4-Dichlorophenol
Concen: 41.864 ng
RT: 10.10 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 559861

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	37.2	15.8	55.8

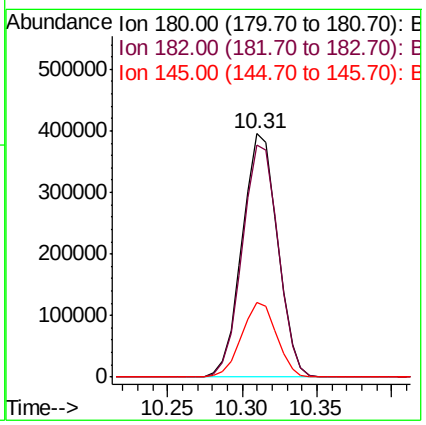


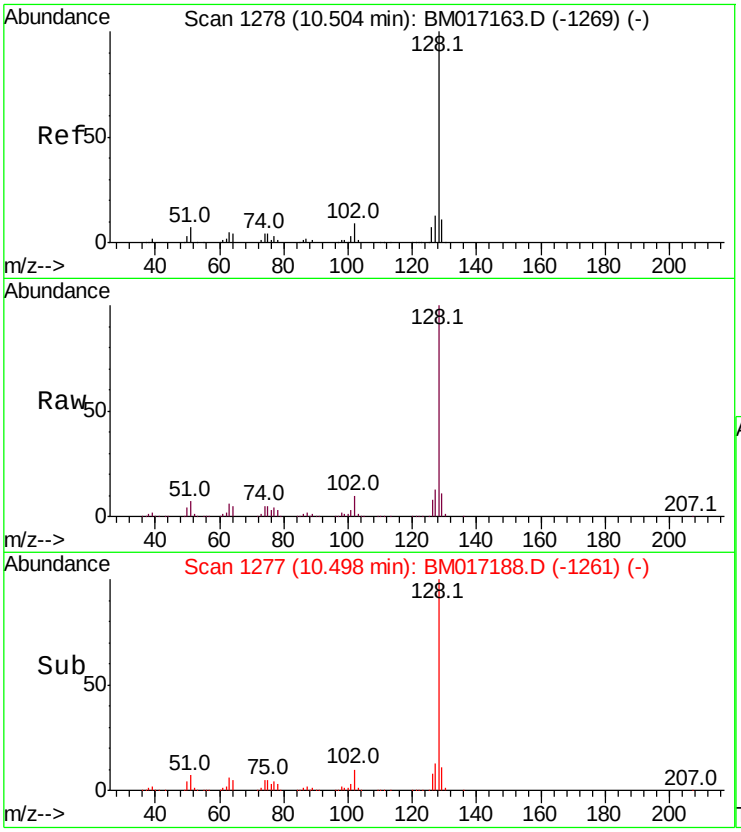


#30
1,2,4-Trichlorobenzene
Concen: 40.410 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:180 Resp: 648294

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.5	116.3
145	30.7	24.0	36.0



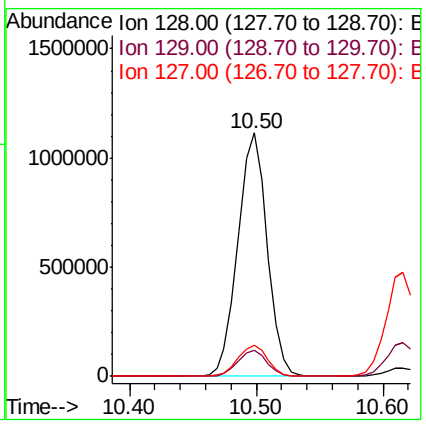


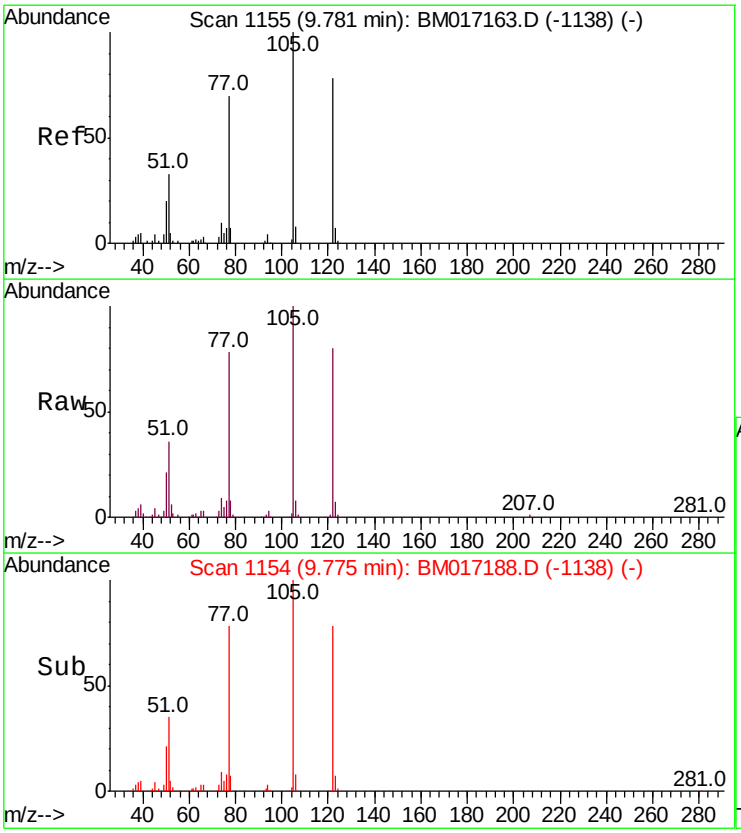
#31
Naphthalene
Concen: 39.428 ng
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1782655

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	12.9	10.3	15.5

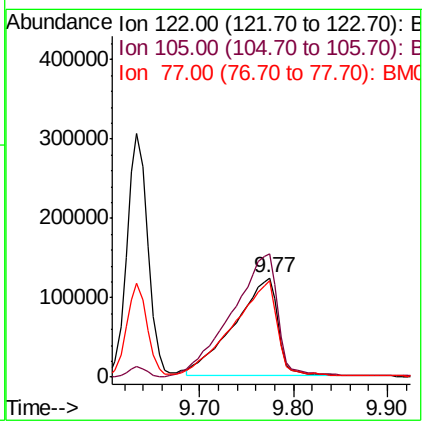


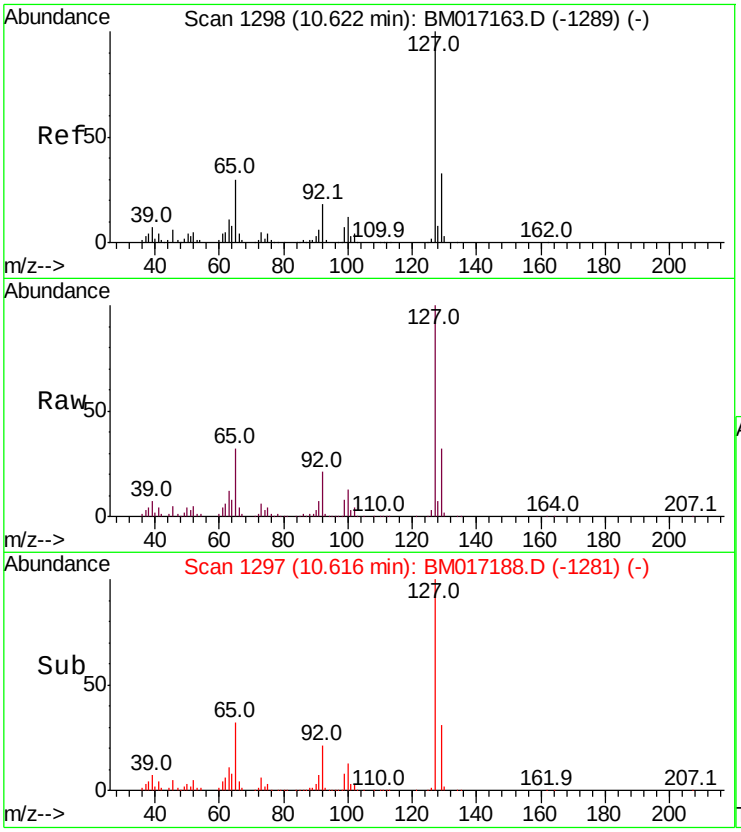


#32
Benzoic acid
Concen: 45.418 ng
RT: 9.77 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:122 Resp: 390335

Ion	Ratio	Lower	Upper
122	100		
105	124.9	102.0	142.0
77	98.0	67.7	107.7



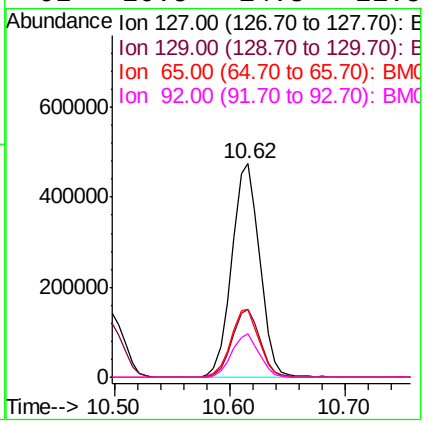


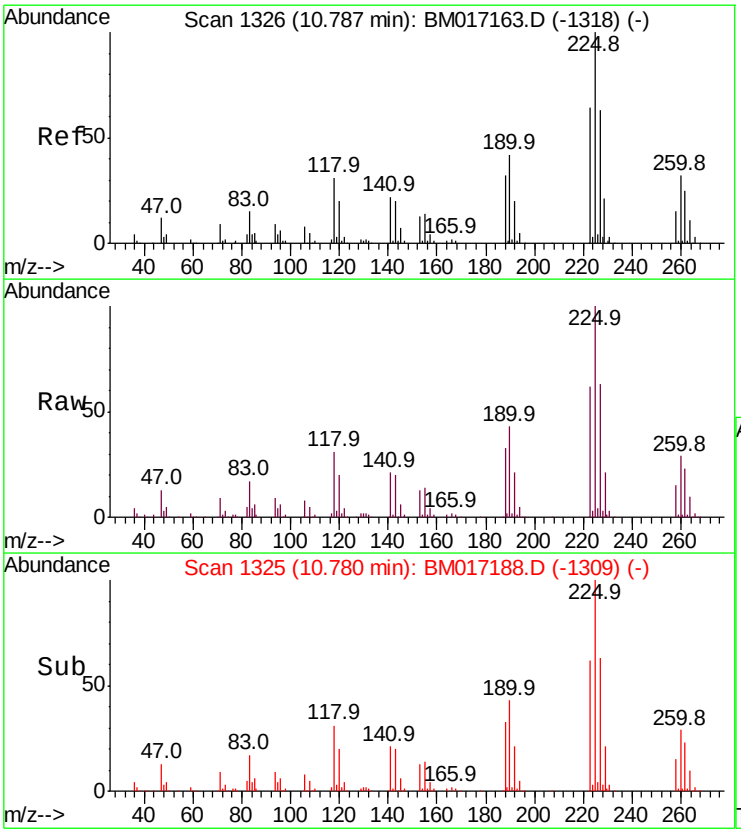
#33
4-Chloroaniline
Concen: 40.696 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 794671

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.4
65	31.6	23.7	35.5
92	20.5	14.3	21.5

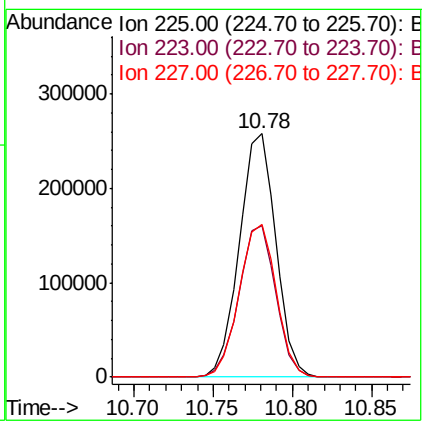


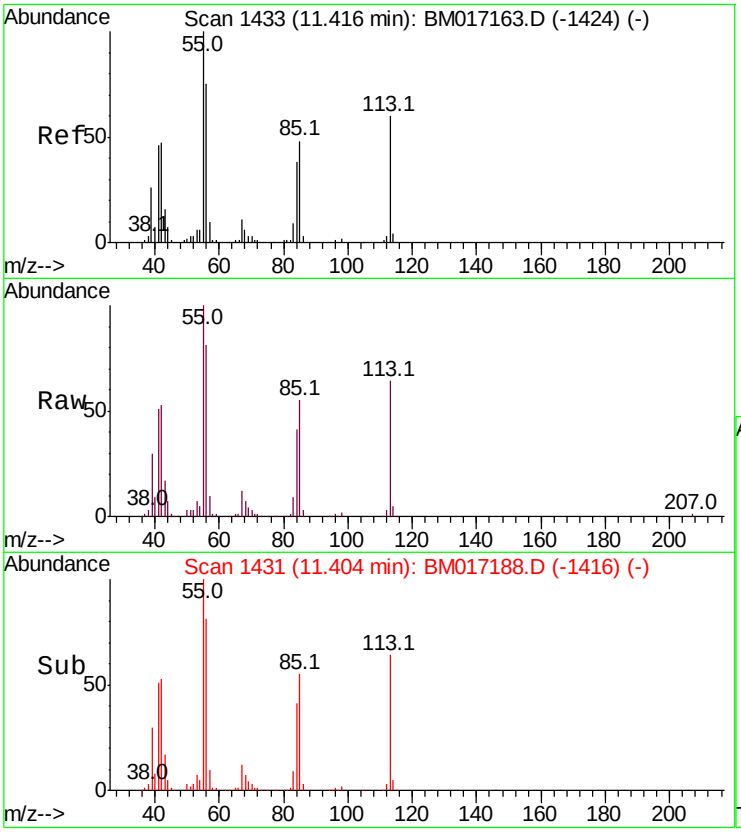


#34
Hexachlorobutadiene
Concen: 40.645 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:225 Resp: 413162

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.6
227	62.8	50.8	76.2



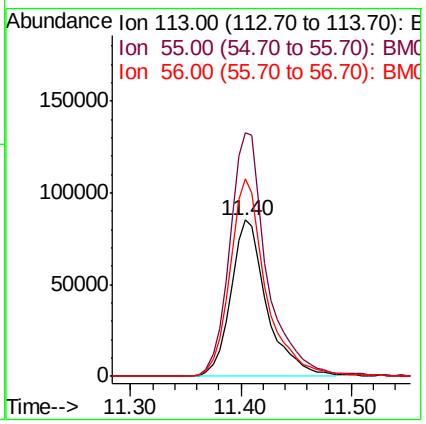


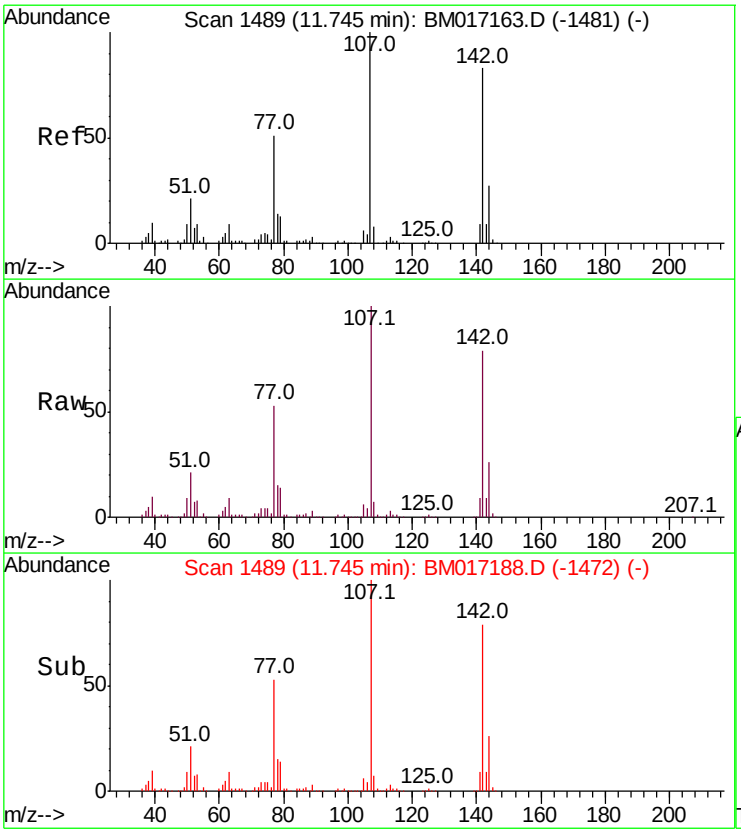
#35
Caprolactam
Concen: 40.032 ng
RT: 11.40 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 195107

Ion	Ratio	Lower	Upper
113	100		
55	155.6	147.0	187.0
56	126.0	104.5	144.5

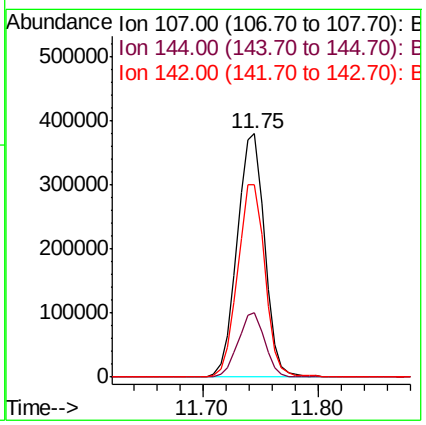


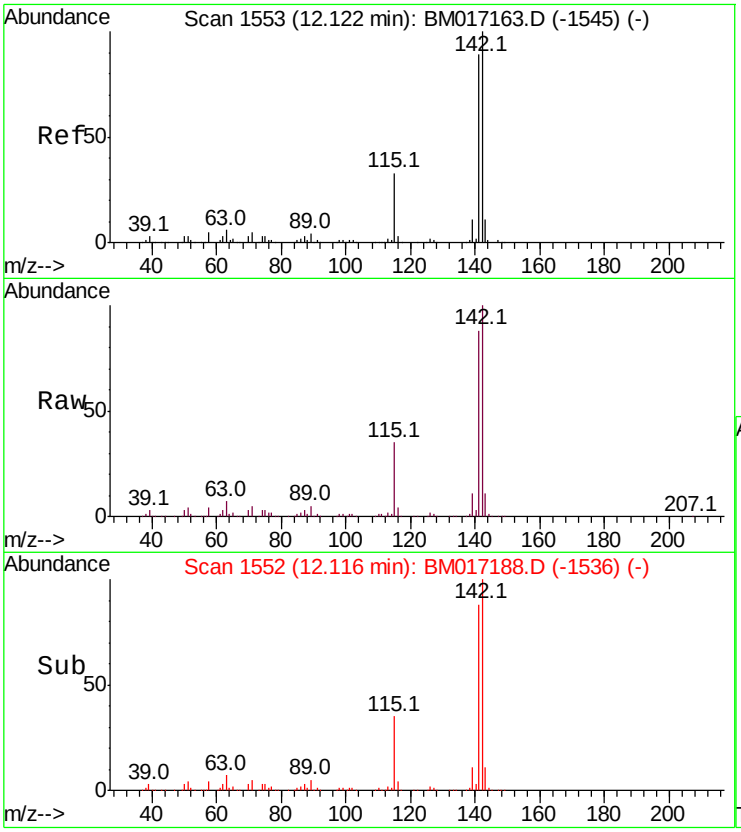


#36
4-Chloro-3-methylphenol
Concen: 41.625 ng
RT: 11.75 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:107 Resp: 627482

Ion	Ratio	Lower	Upper
107	100		
144	26.4	21.6	32.4
142	79.2	66.0	99.0



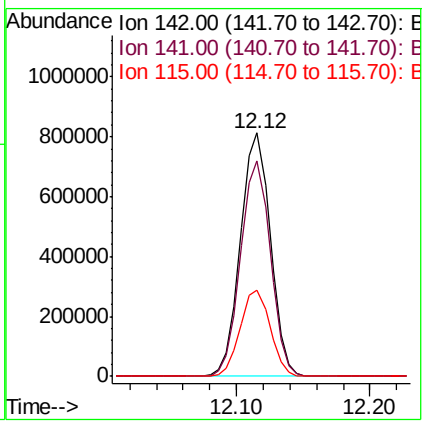


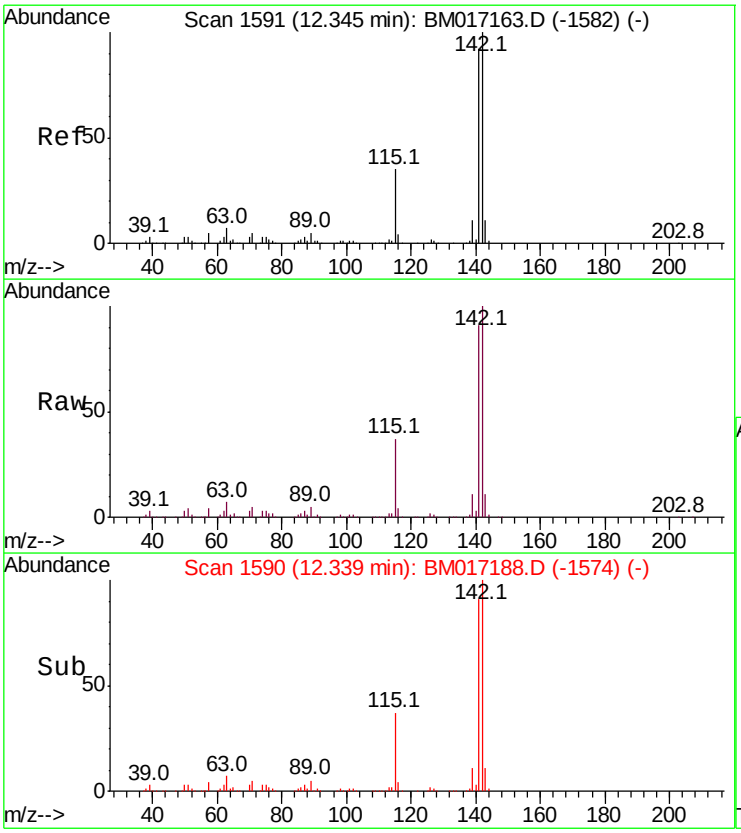
#37
2-Methylnaphthalene
Concen: 40.716 ng
RT: 12.12 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1259732

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.9	106.3
115	35.4	26.4	39.6

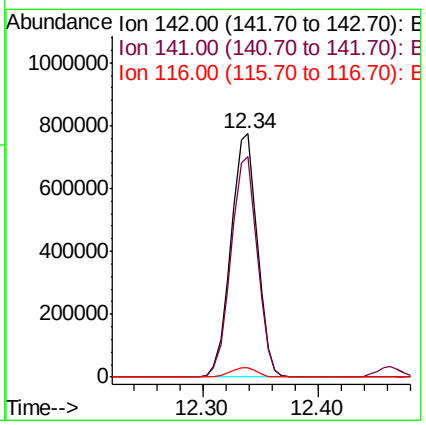


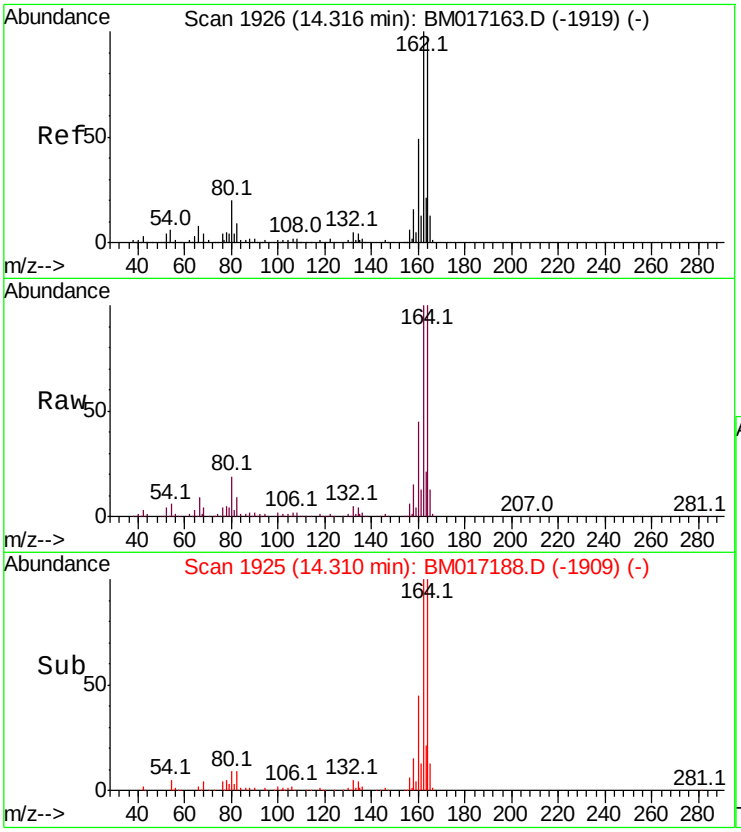


#38
1-Methylnaphthalene
Concen: 40.633 ng
RT: 12.34 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:142 Resp: 1223562

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.8	110.6
116	3.9	2.9	4.3



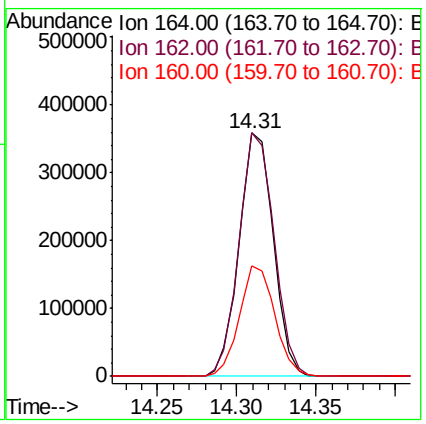


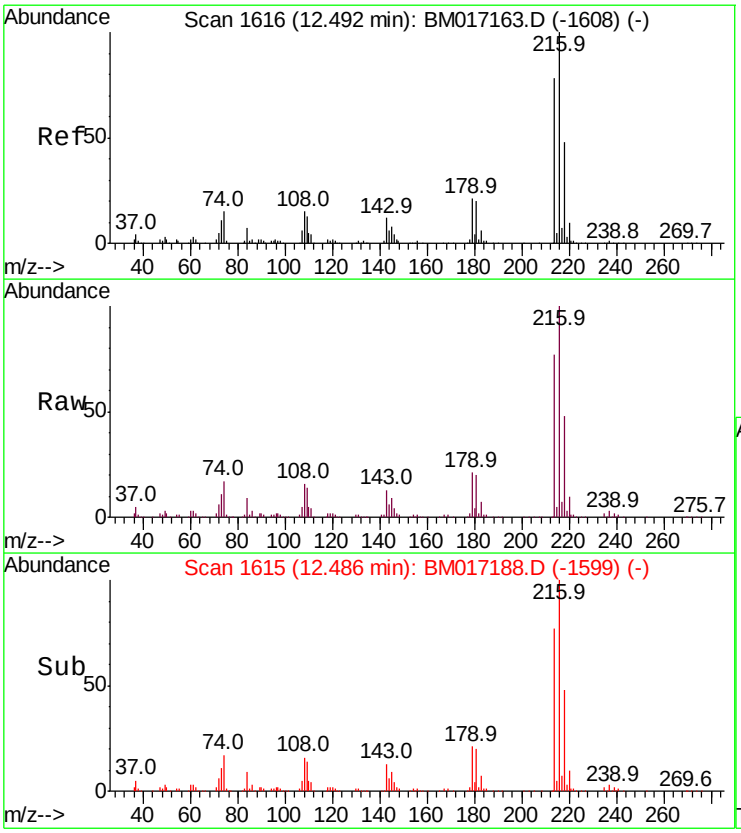
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 538445

Ion	Ratio	Lower	Upper
164	100		
162	100.1	82.1	123.1
160	45.4	40.2	60.2

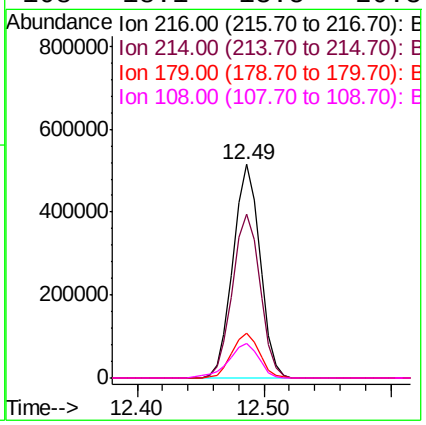


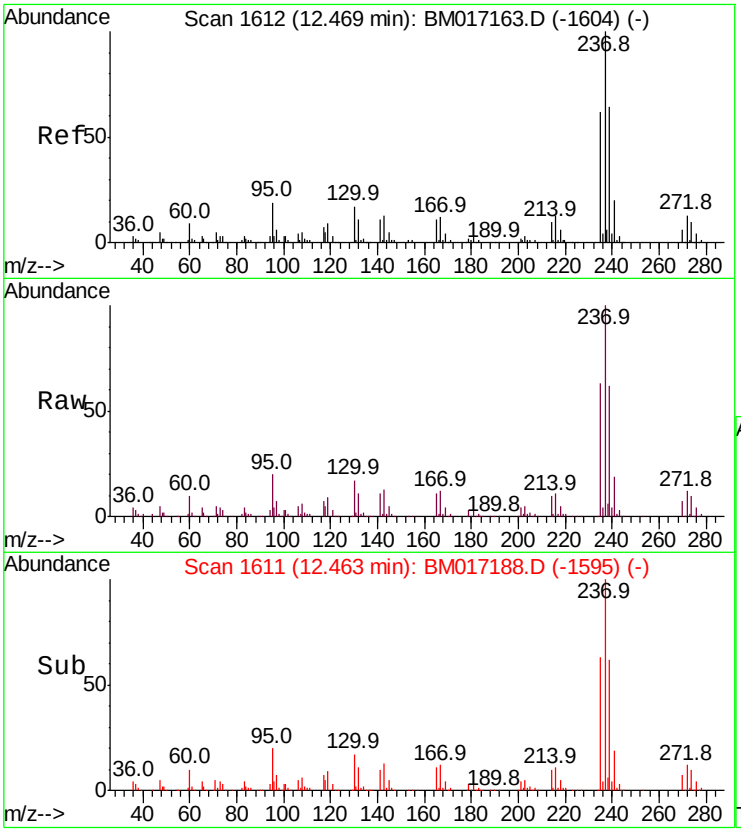


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.009 ng
RT: 12.49 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:216 Resp: 758650

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	93.8
179	21.4	16.6	24.8
108	18.1	13.5	20.3



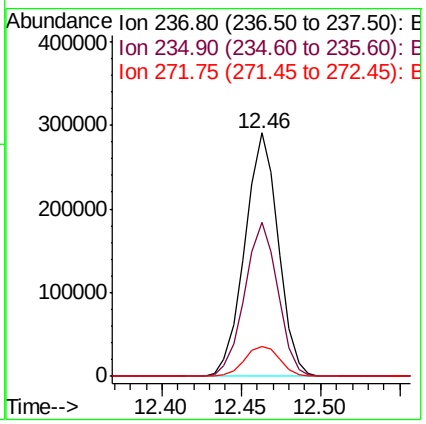


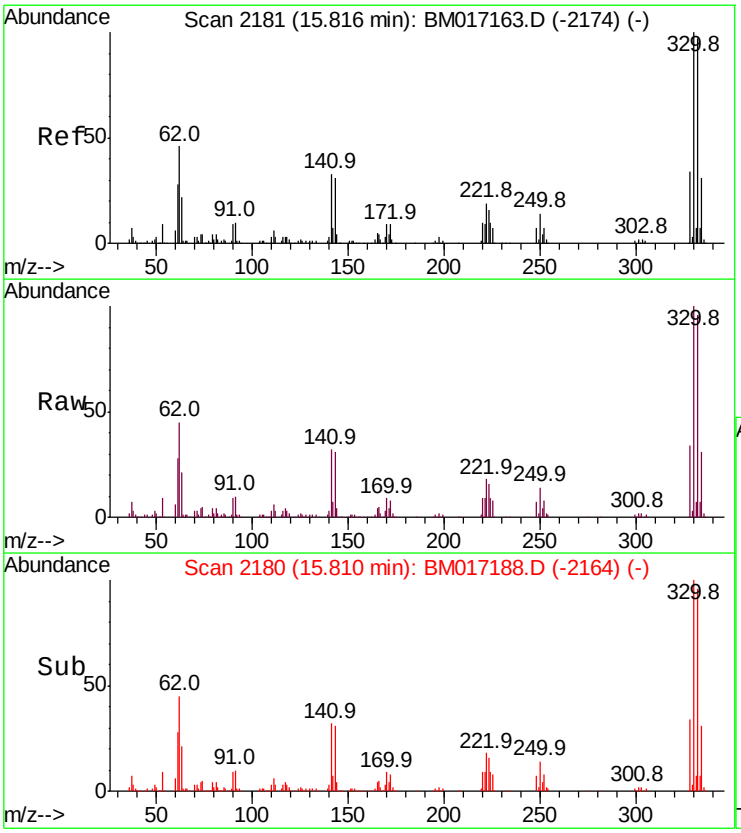
#41
Hexachlorocyclopentadiene
Concen: 46.534 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 426580

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.4	82.4
272	12.4	0.0	33.0

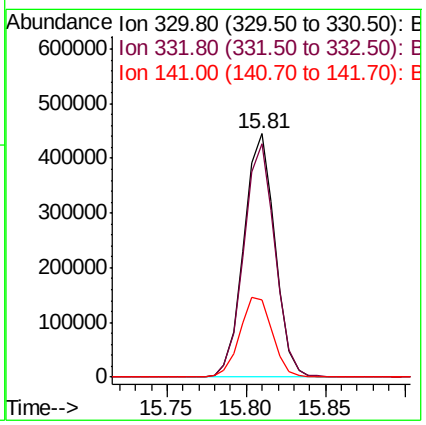


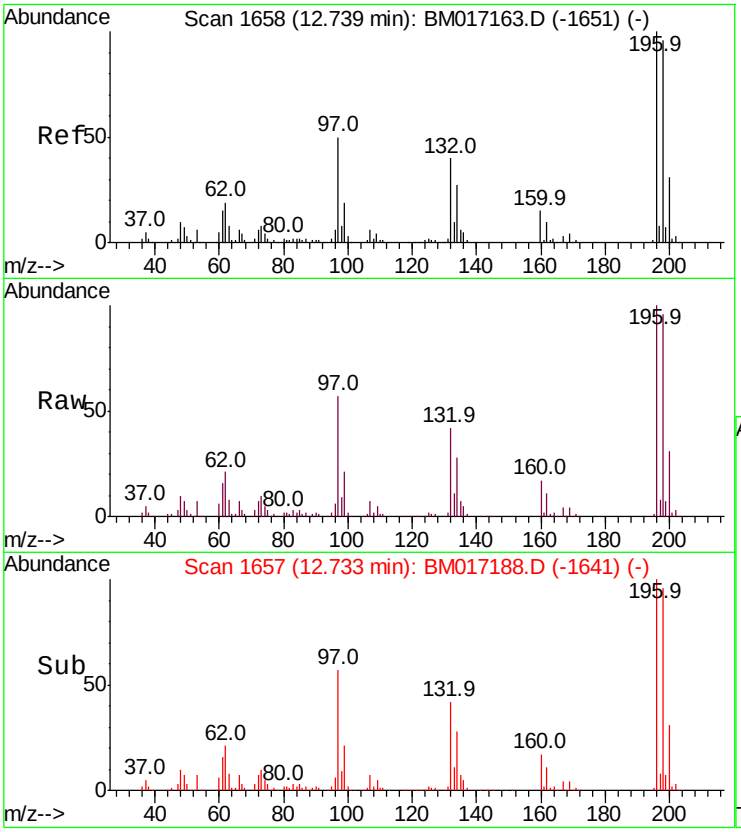


#42
2,4,6-Tribromophenol
Concen: 83.475 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:330 Resp: 607838

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	34.0	27.4	41.0



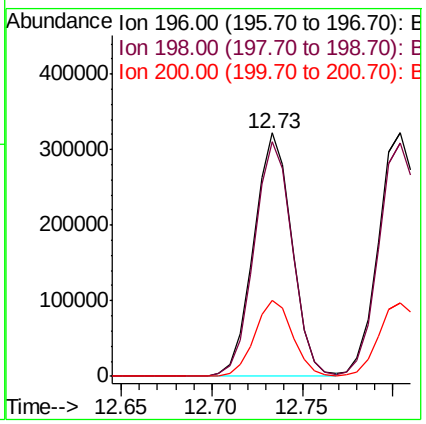


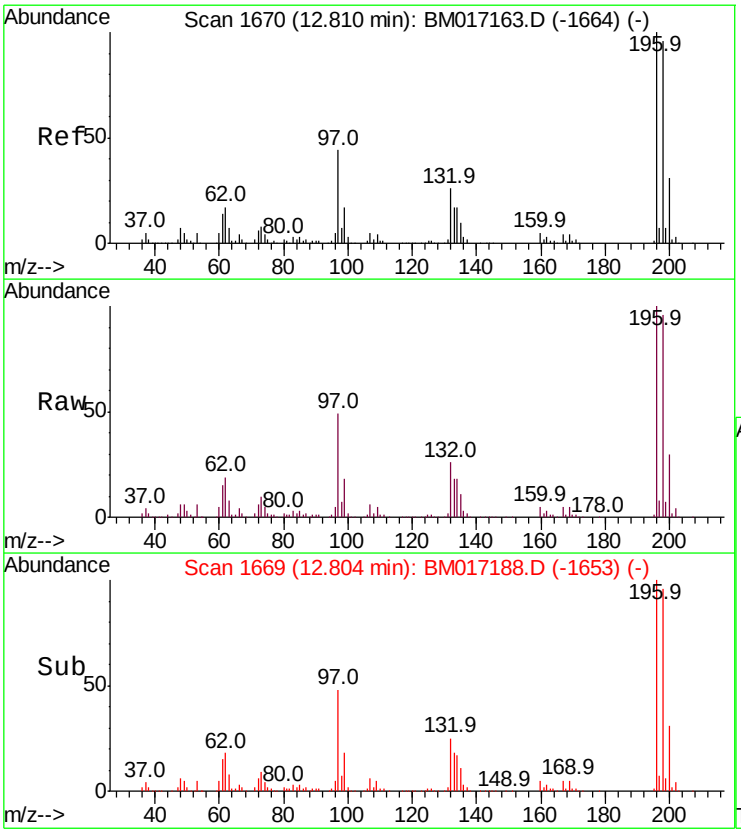
#43
2,4,6-Trichlorophenol
Concen: 42.715 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 470186

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.1	115.7
200	31.0	25.0	37.4

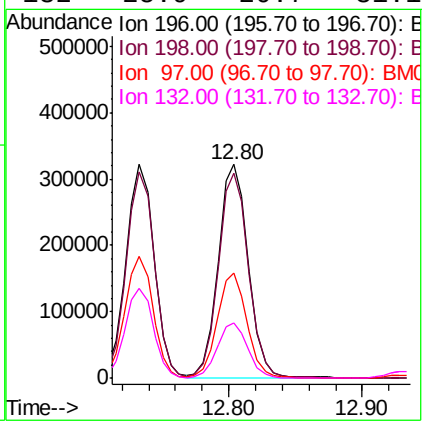


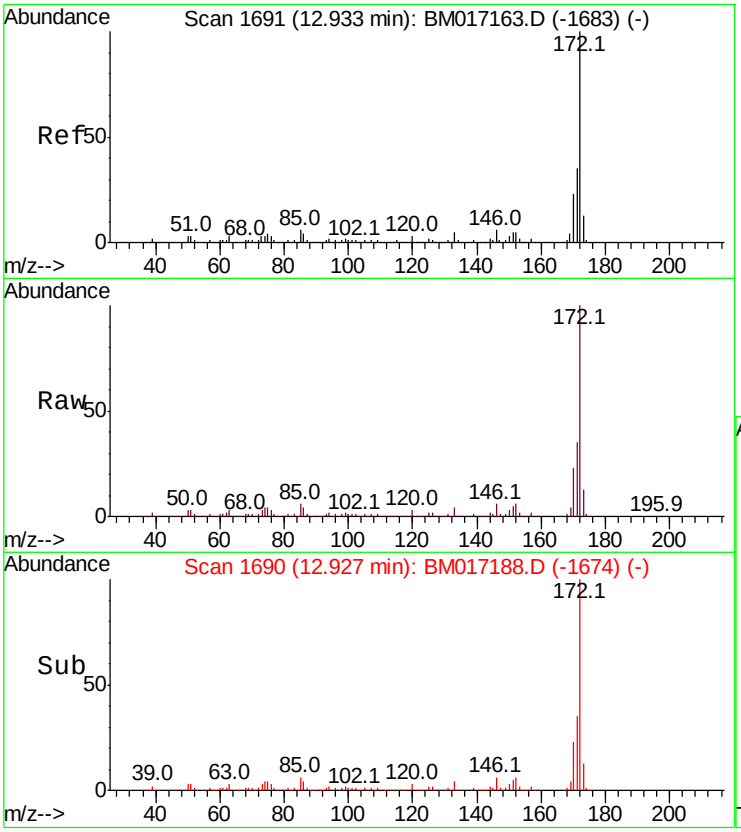


#44
2,4,5-Trichlorophenol
Concen: 42.750 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:196 Resp: 504614

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.6	115.0
97	49.1	35.5	53.3
132	25.9	20.7	31.1



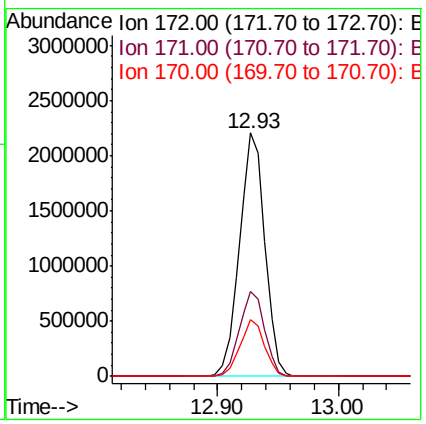


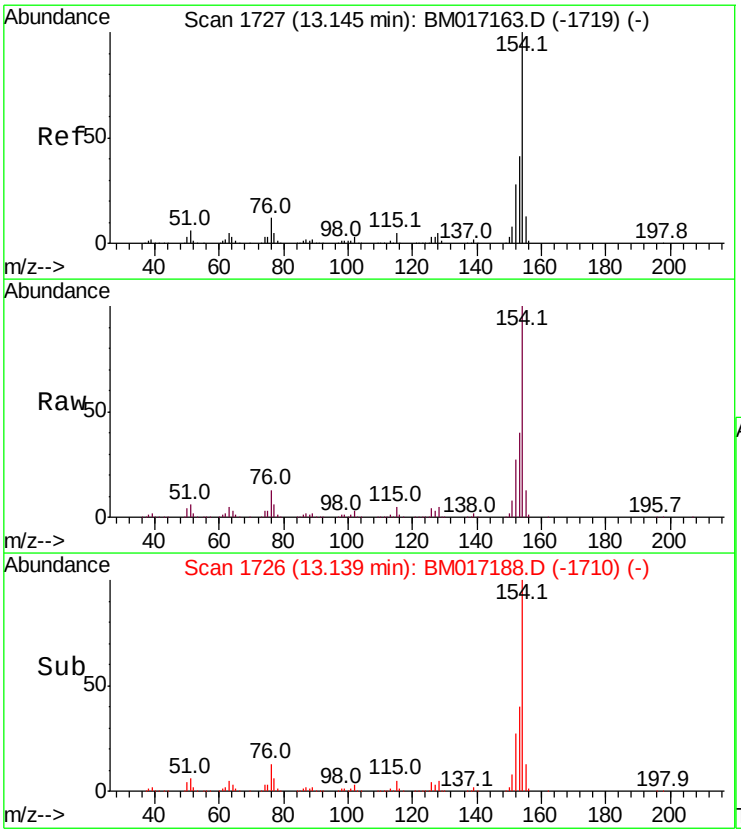
#45
2-Fluorobiphenyl
Concen: 79.734 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 3226683

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.3	42.5
170	23.1	18.3	27.5

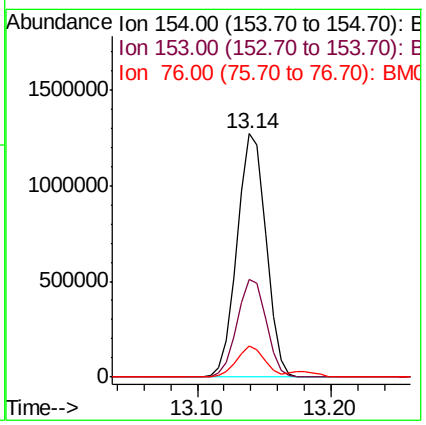


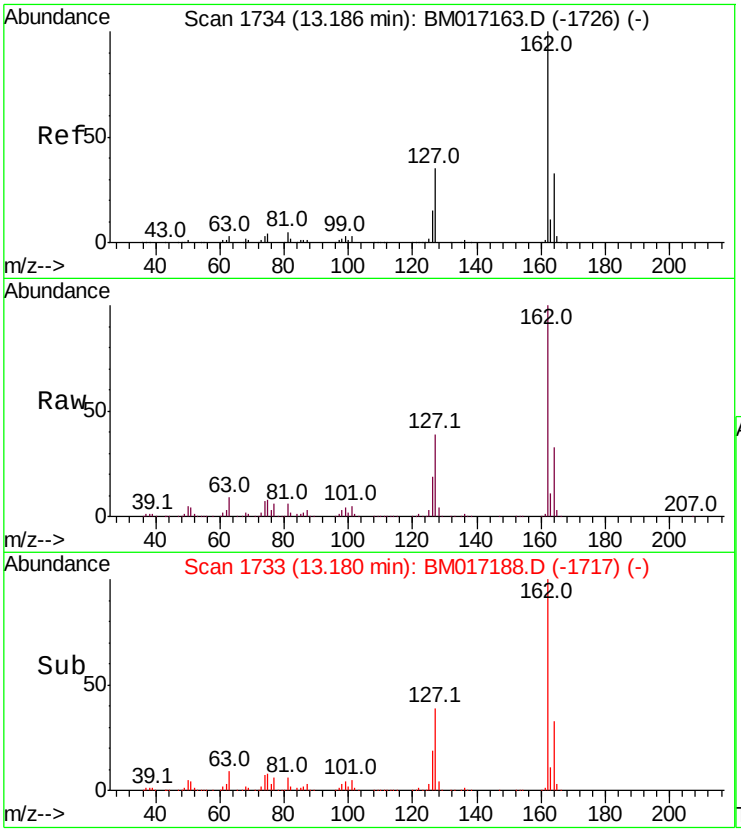


#46
1,1'-Biphenyl
Concen: 39.335 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:154 Resp: 1905970

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.5	60.5
76	12.5	0.0	31.8



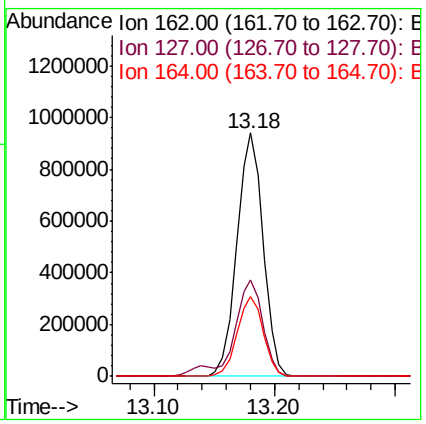


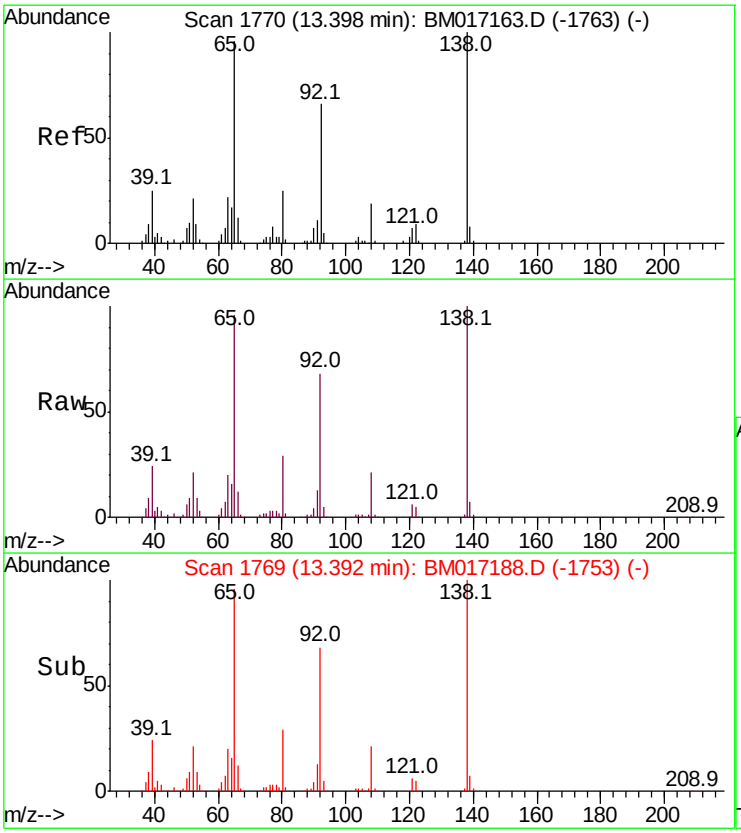
#47
2-Chloronaphthalene
Concen: 39.852 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 1420579

Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.0	46.4
164	32.6	26.6	39.8

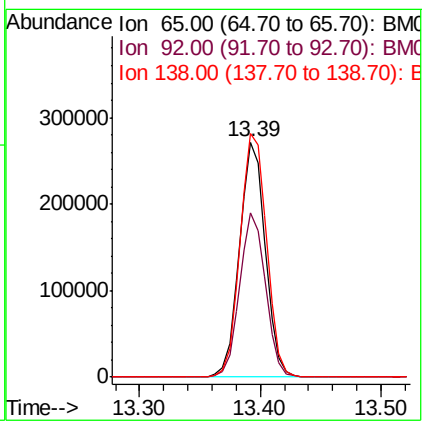


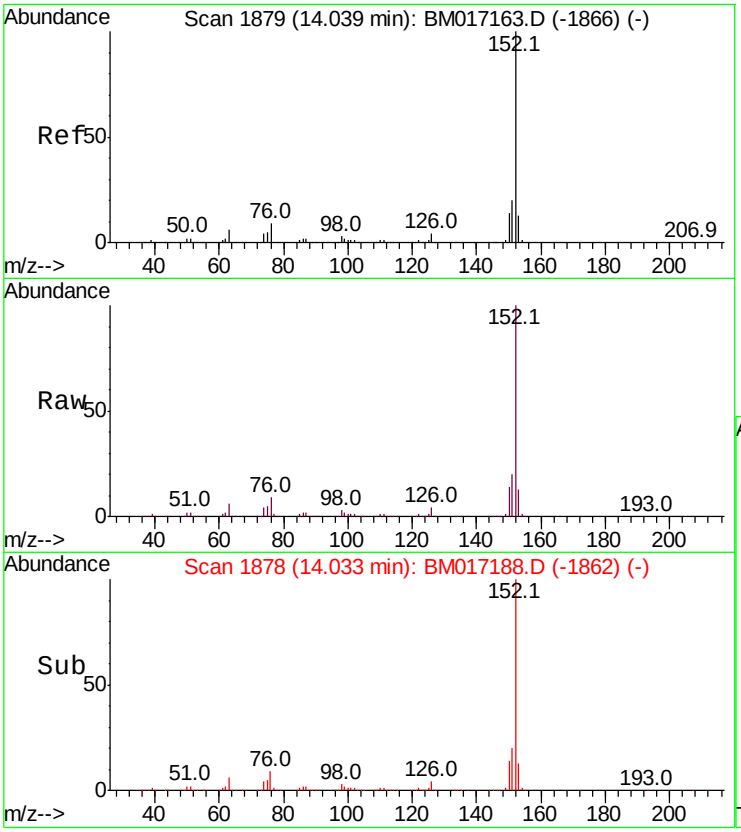


#48
2-Nitroaniline
Concen: 41.196 ng
RT: 13.39 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion: 65 Resp: 405665

Ion	Ratio	Lower	Upper
65	100		
92	70.1	54.9	82.3
138	103.7	83.7	125.5



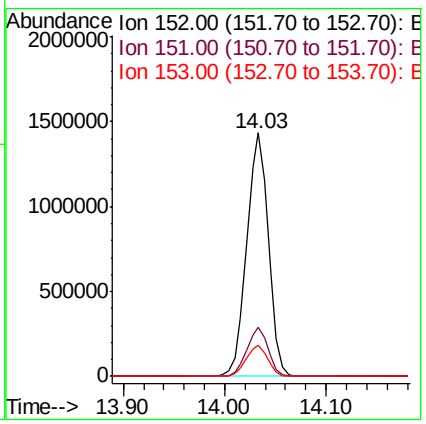


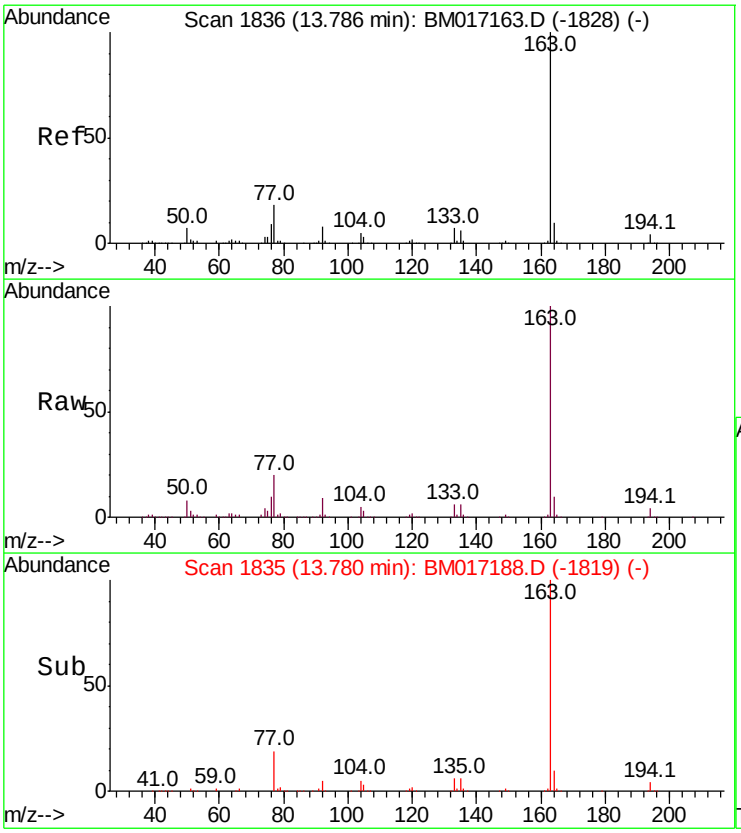
#49
Acenaphthylene
Concen: 41.044 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 2120736

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	12.8	10.4	15.6

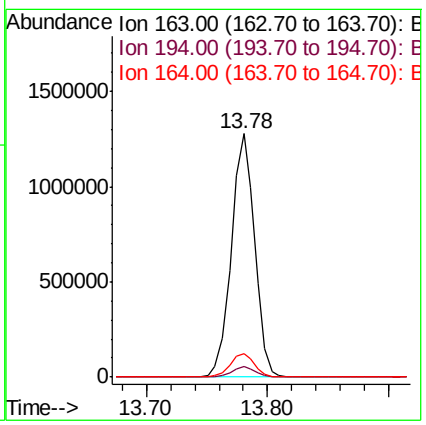


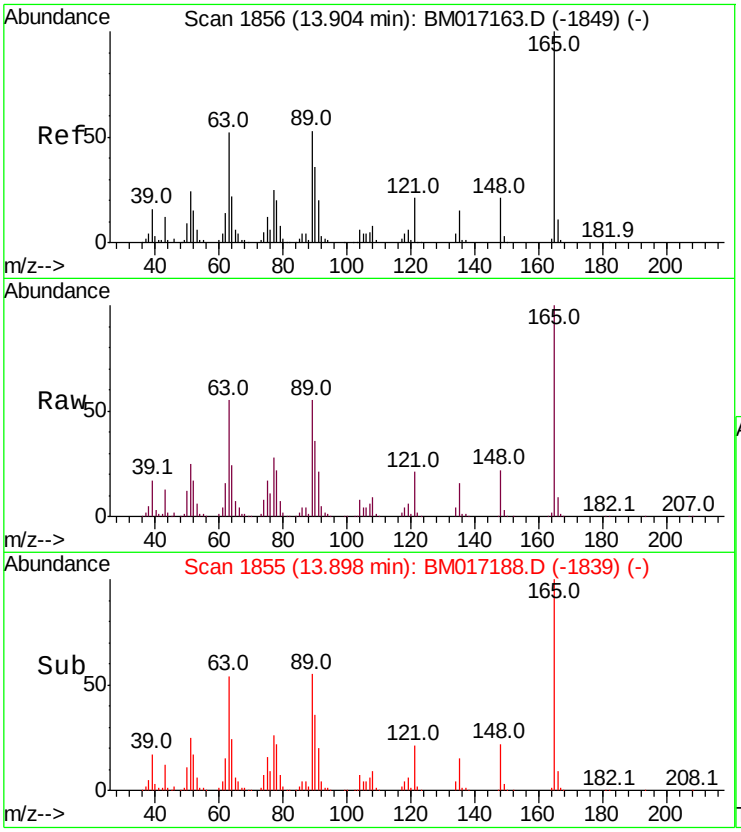


#50
Dimethylphthalate
Concen: 41.192 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:163 Resp: 1711155

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	9.9	7.8	11.8



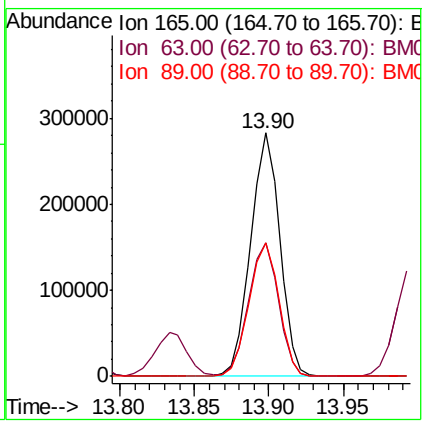


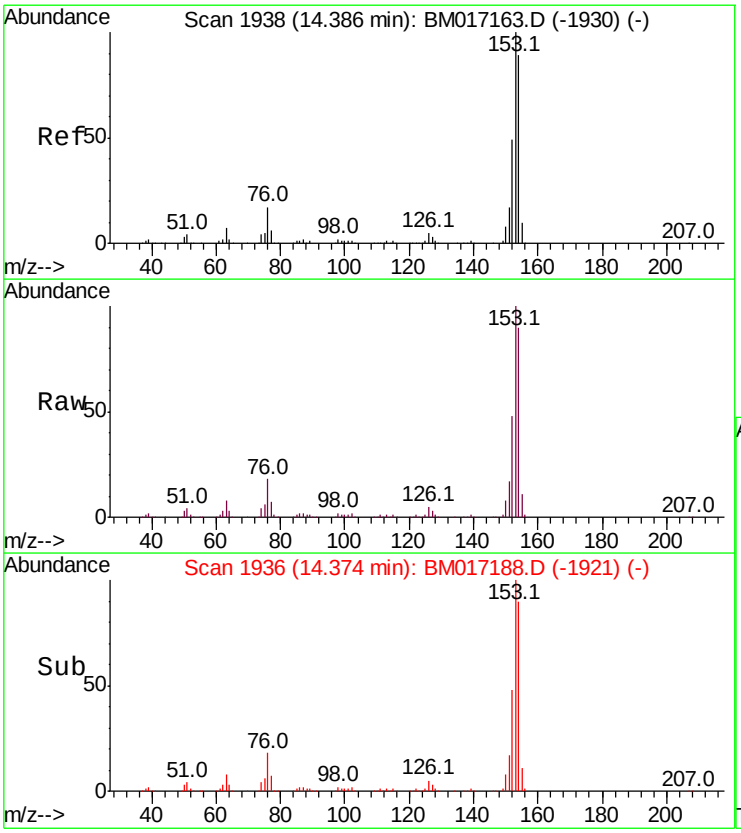
#51
2,6-Dinitrotoluene
Concen: 41.627 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 380602

Ion	Ratio	Lower	Upper
165	100		
63	54.6	42.7	64.1
89	55.1	42.1	63.1

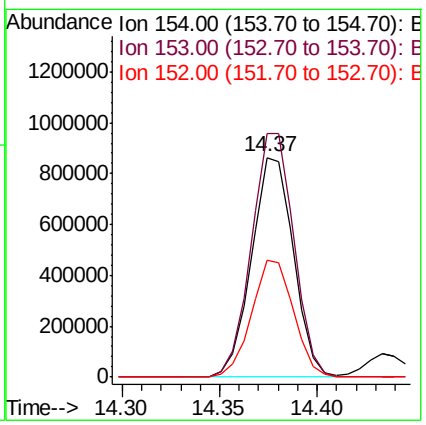


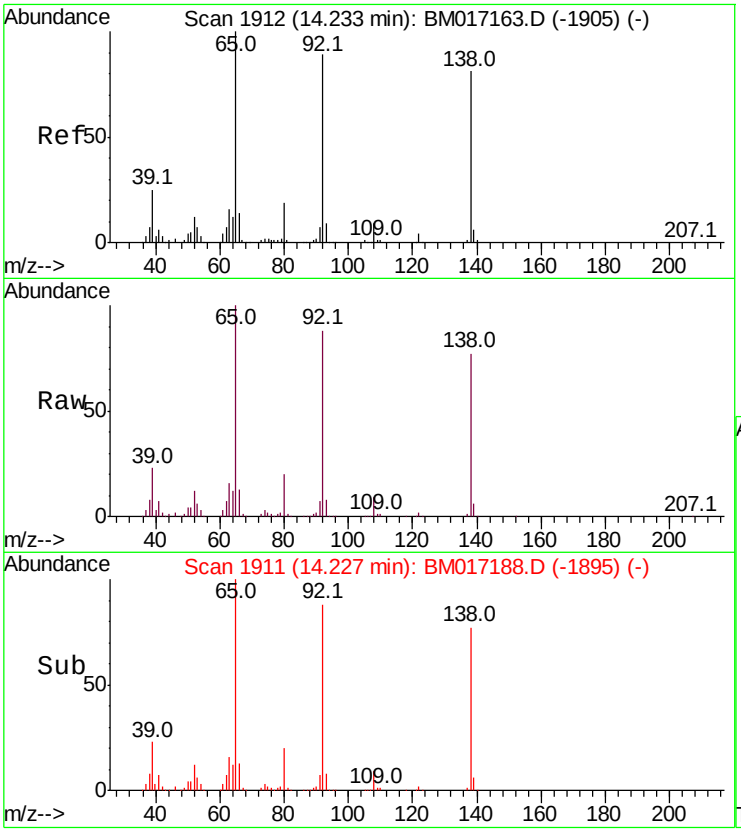


#52
Acenaphthene
Concen: 39.478 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:154 Resp: 1280744

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.2	135.2
152	53.0	44.2	66.4



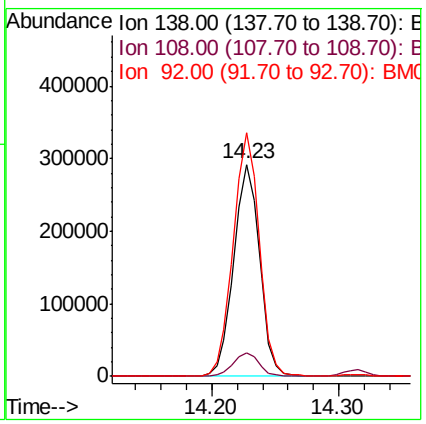


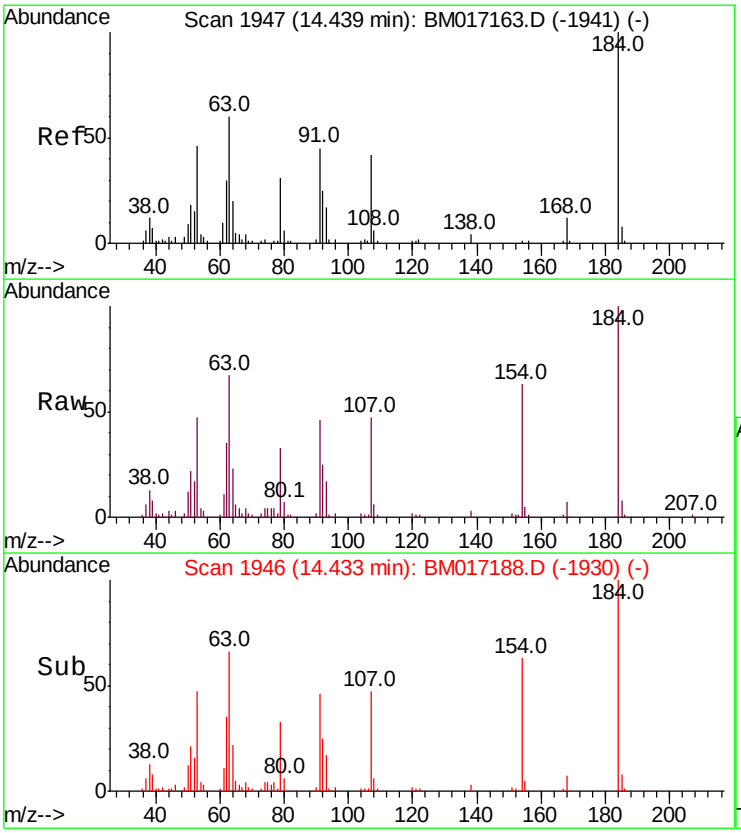
#53
3-Nitroaniline
Concen: 41.517 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 411122

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.7	13.1
92	115.0	87.9	131.9

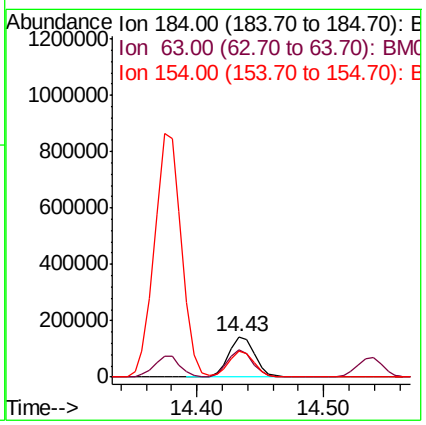


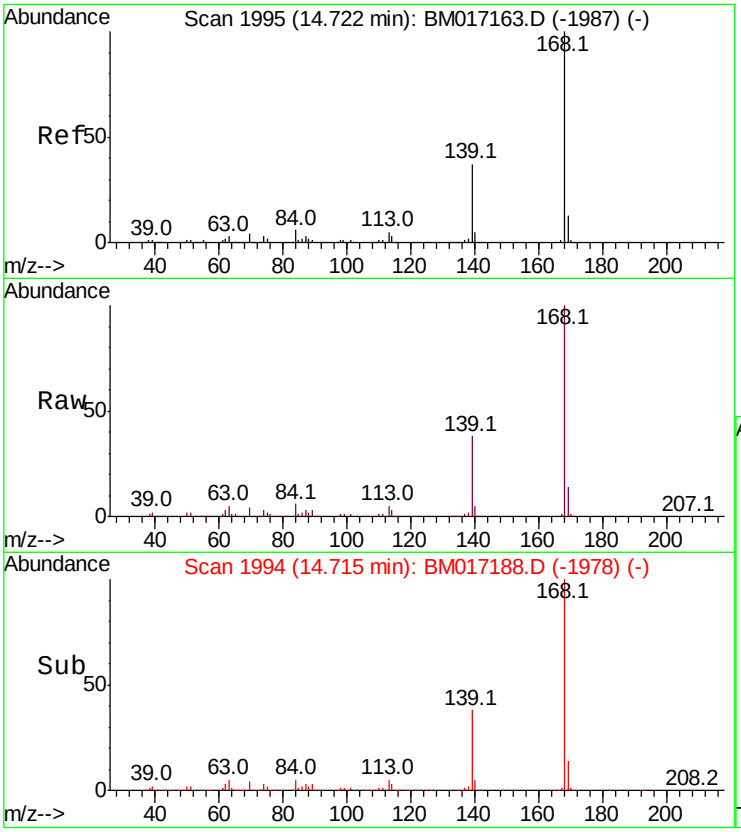


#54
2,4-Dinitrophenol
Concen: 42.393 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:184 Resp: 204269

Ion	Ratio	Lower	Upper
184	100		
63	66.6	51.2	76.8
154	63.2	47.8	71.8



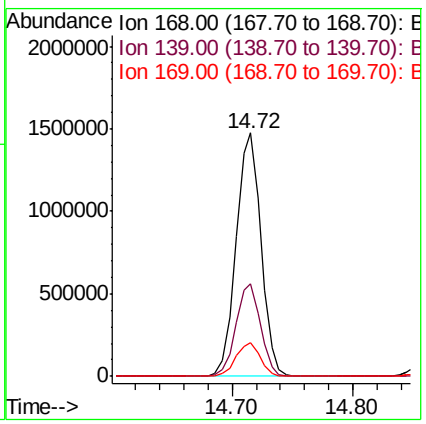


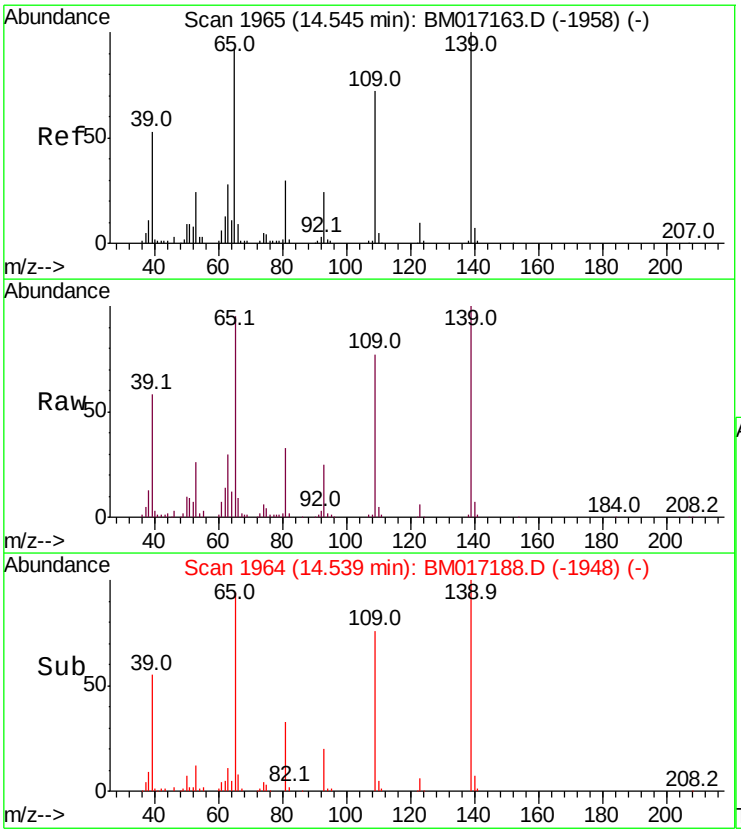
#55
Dibenzofuran
Concen: 39.171 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 2113243

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.3	43.9
169	13.6	10.6	15.8

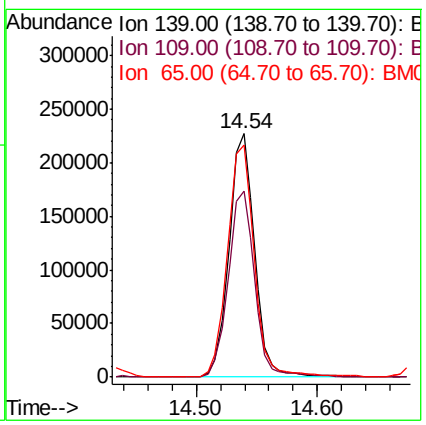


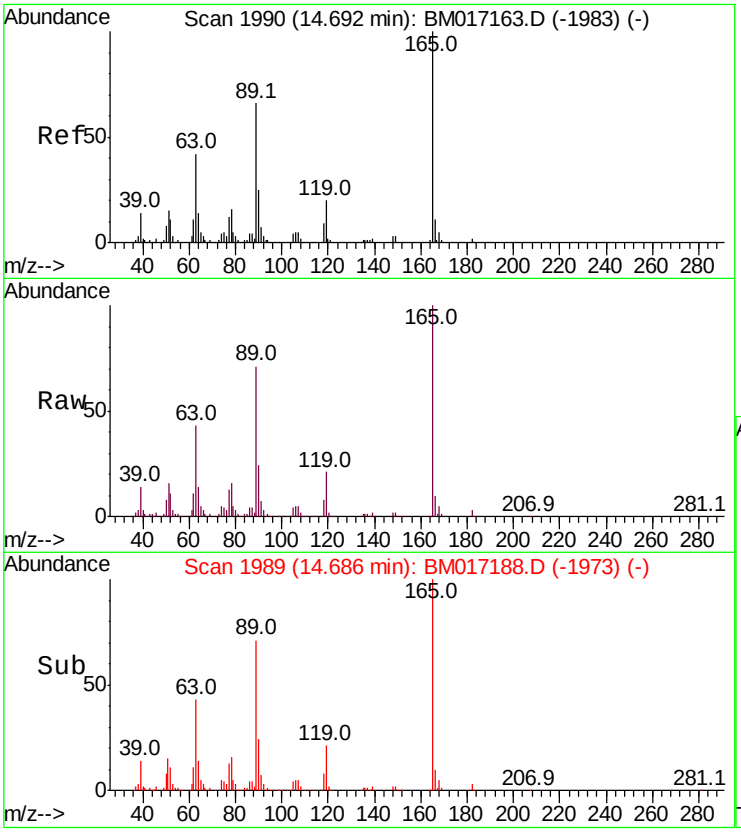


#56
4-Nitrophenol
Concen: 39.800 ng
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:139 Resp: 336458

Ion	Ratio	Lower	Upper
139	100		
109	76.5	51.8	91.8
65	95.3	72.1	112.1



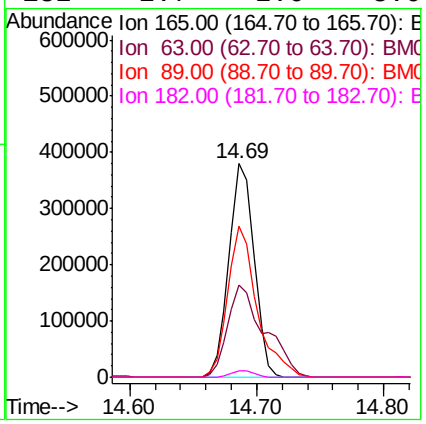


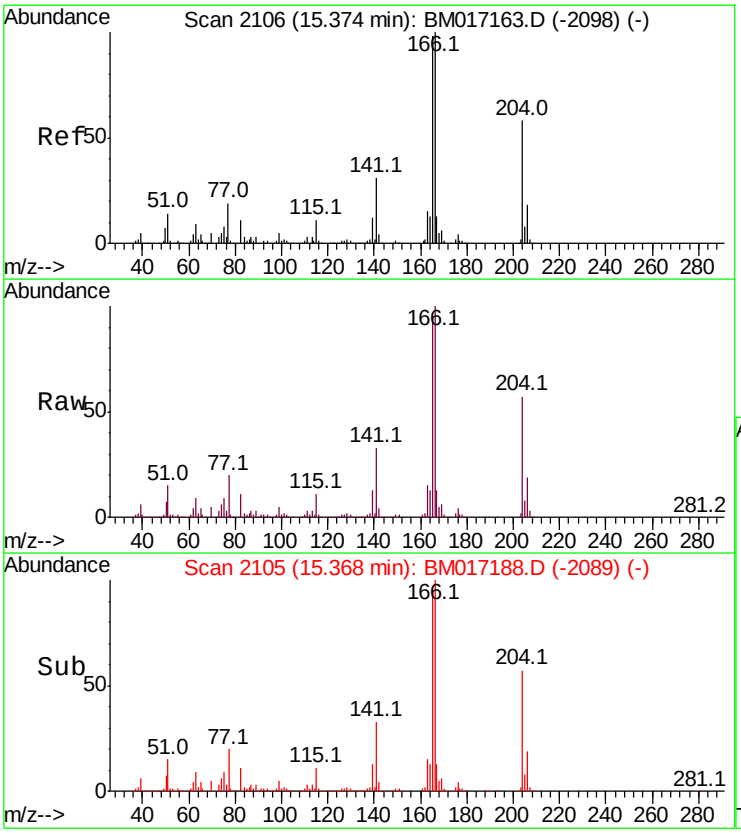
#57
2,4-Dinitrotoluene
Concen: 42.402 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 521068

Ion	Ratio	Lower	Upper
165	100		
63	43.5	33.8	50.8
89	70.8	53.1	79.7
182	2.7	2.0	3.0

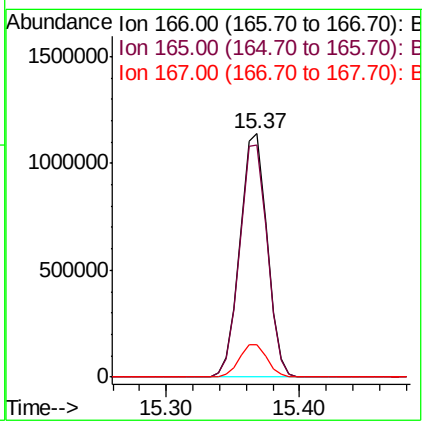


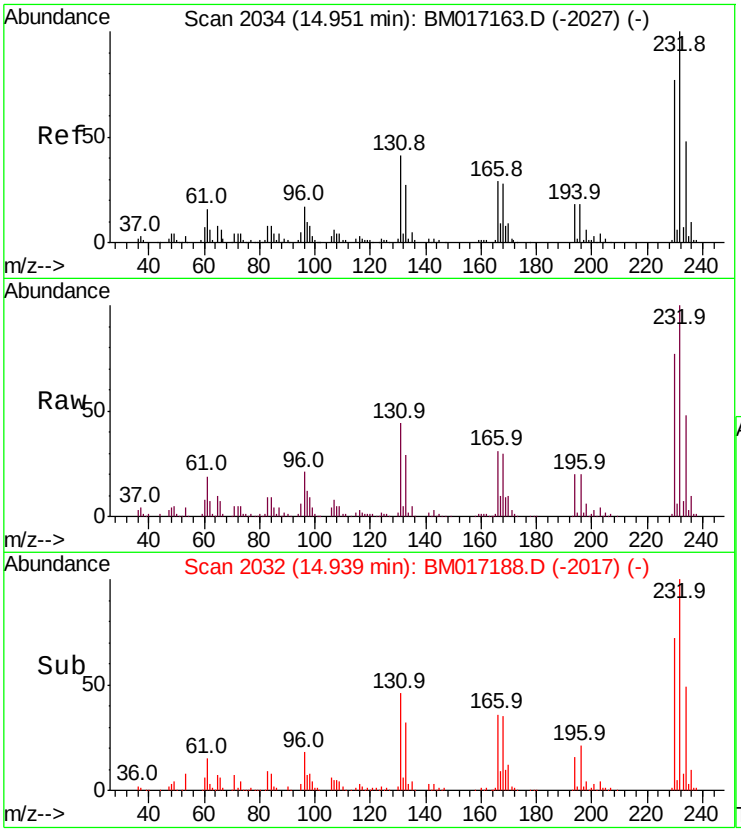


#58
Fluorene
Concen: 40.032 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:166 Resp: 1598587

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.1	117.1
167	13.3	10.6	16.0



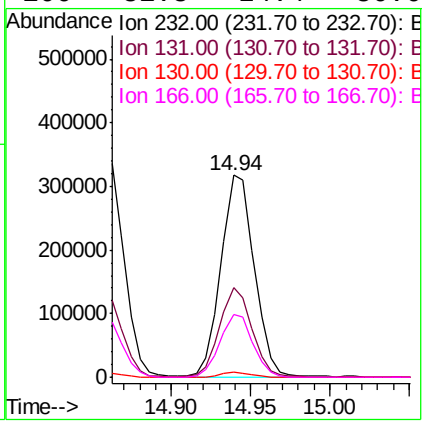


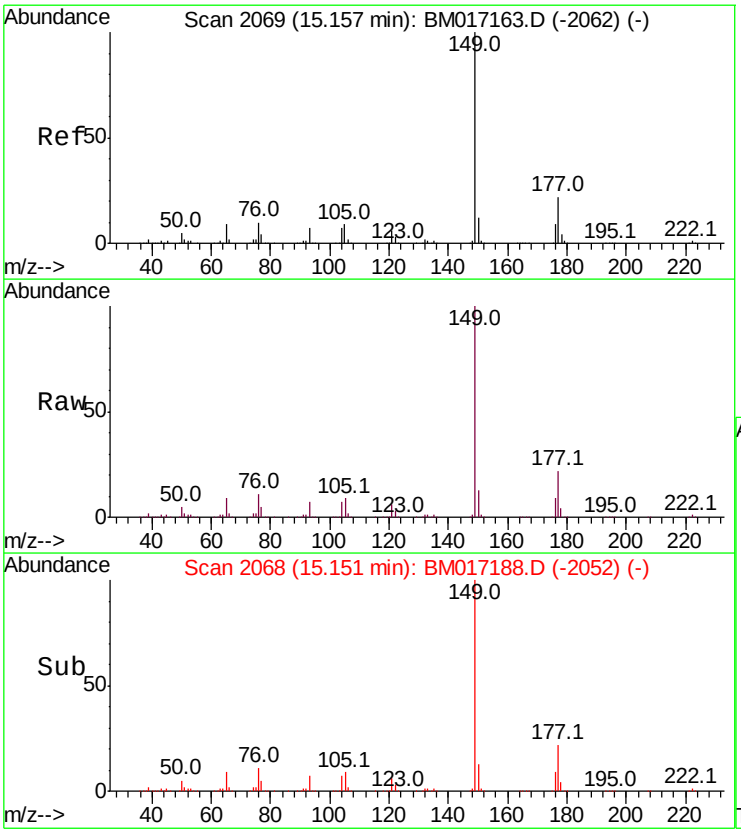
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.731 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 459765

Ion	Ratio	Lower	Upper
232	100		
131	42.9	33.1	49.7
130	2.2	1.7	2.5
166	31.3	24.4	36.6

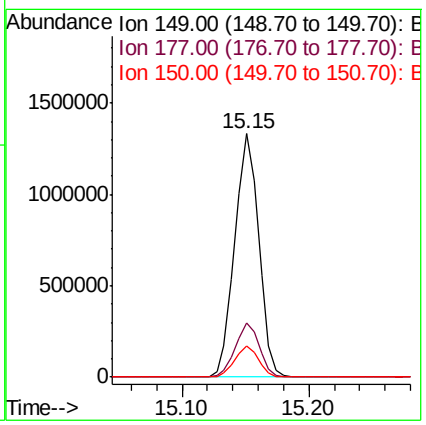


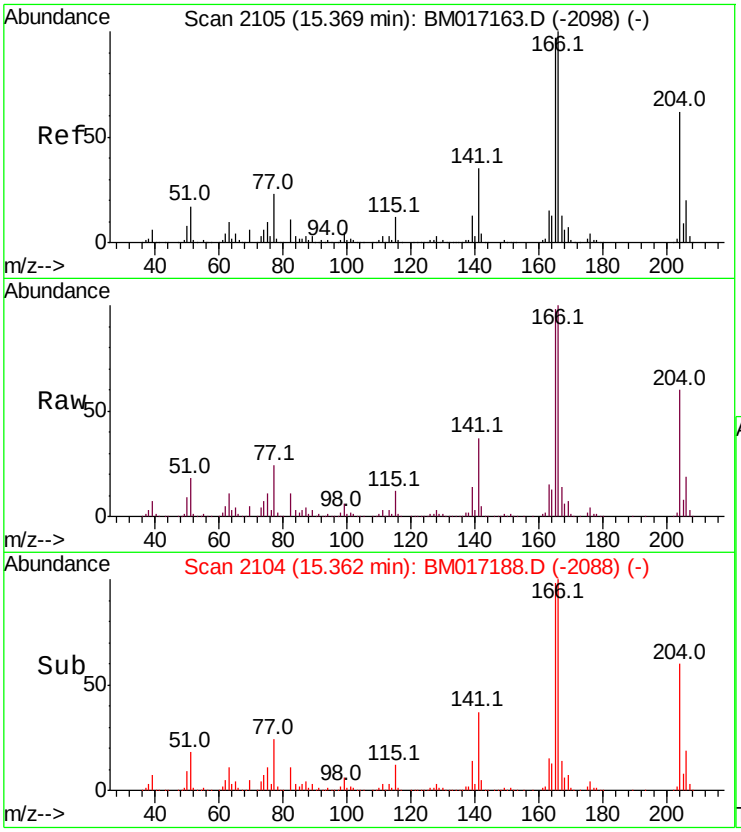


#60
Diethylphthalate
Concen: 42.198 ng
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:149 Resp: 1738443

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.6	10.0	15.0



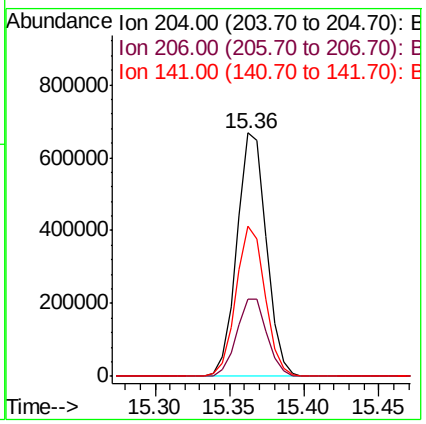


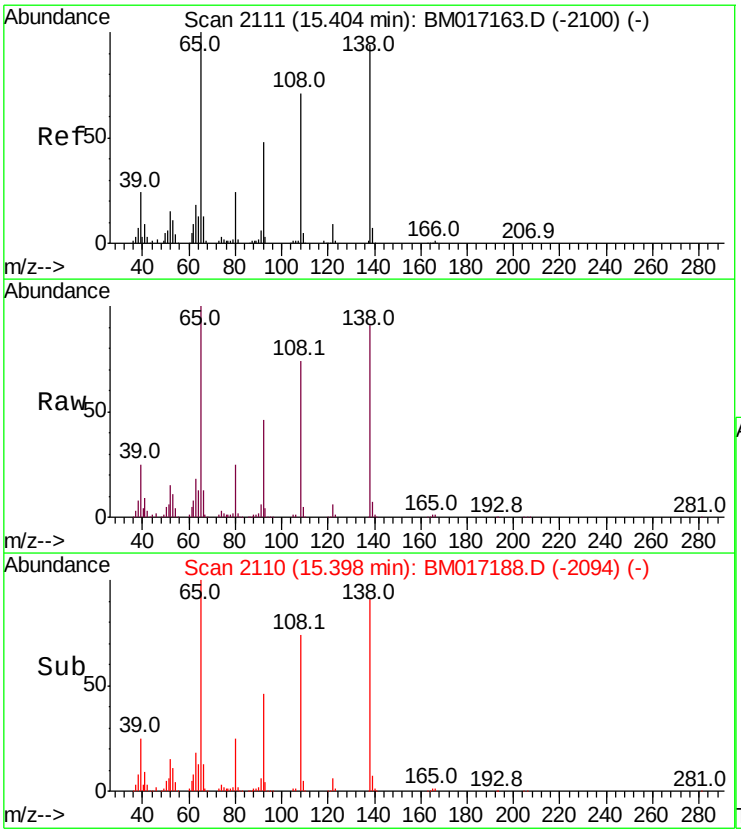
#61
4-Chlorophenyl-phenylether
Concen: 40.167 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 914418

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.1	39.1
141	61.9	45.4	68.2

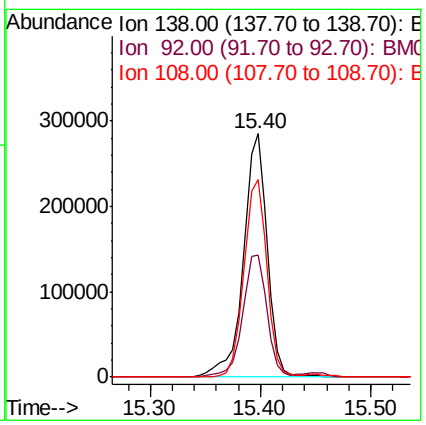


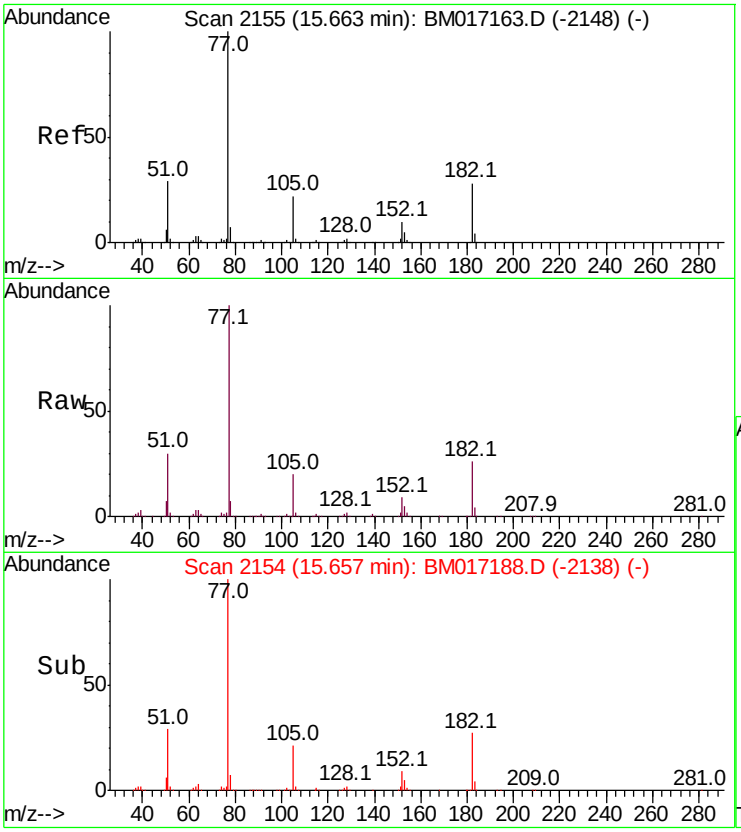


#62
4-Nitroaniline
Concen: 40.081 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:138 Resp: 433313

Ion	Ratio	Lower	Upper
138	100		
92	50.2	31.2	71.2
108	81.2	55.5	95.5



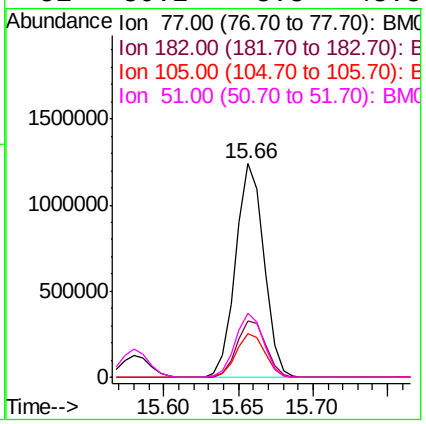


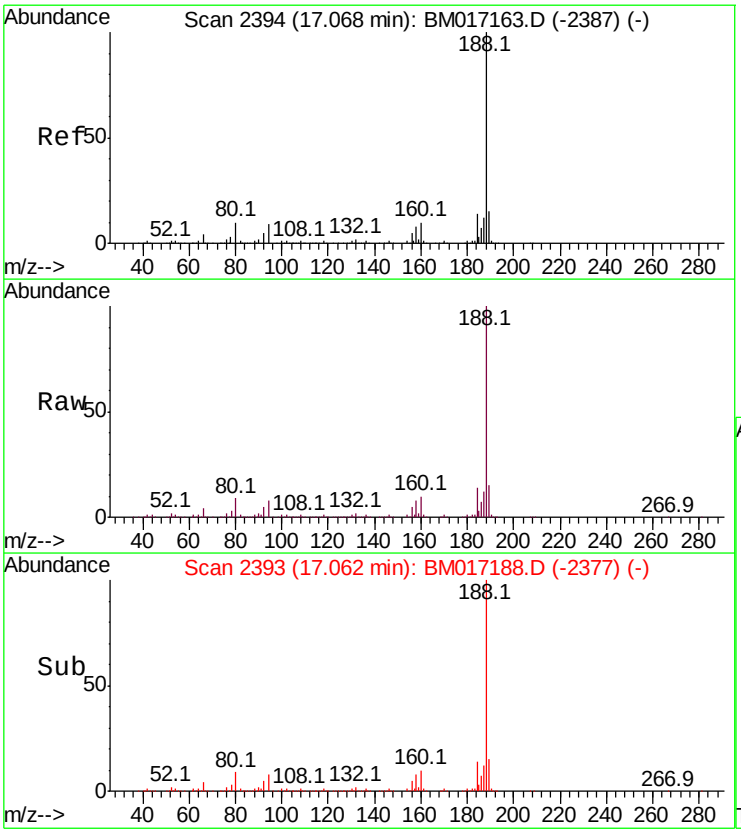
#63
Azobenzene
Concen: 40.950 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1639750

Ion	Ratio	Lower	Upper
77	100		
182	26.4	8.3	48.3
105	20.3	1.5	41.5
51	30.2	8.8	48.8

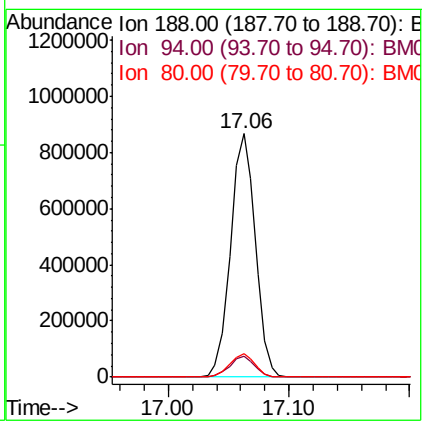


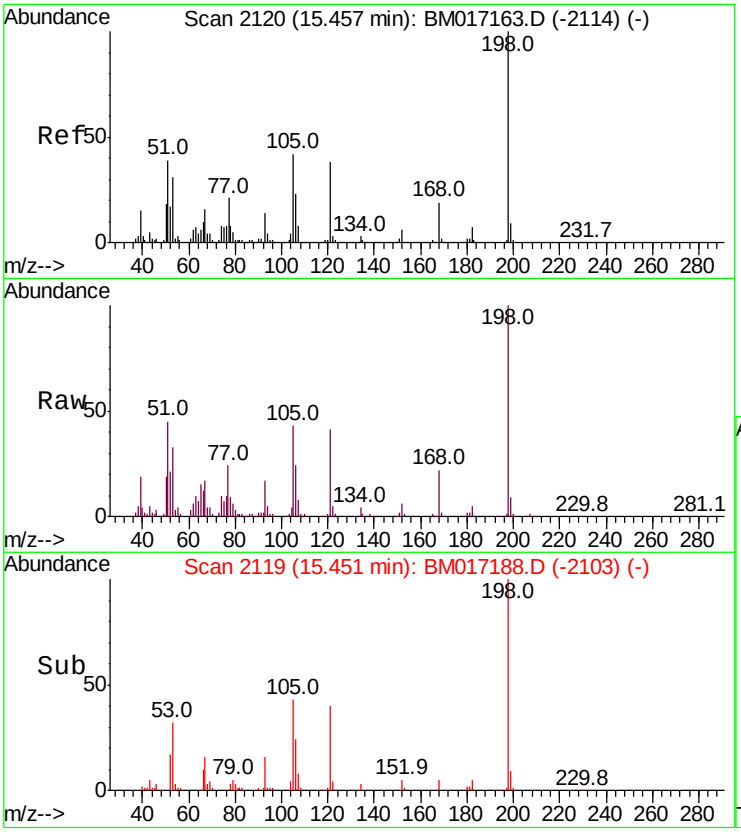


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:188 Resp: 1240415

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.0	10.4
80	9.5	7.7	11.5



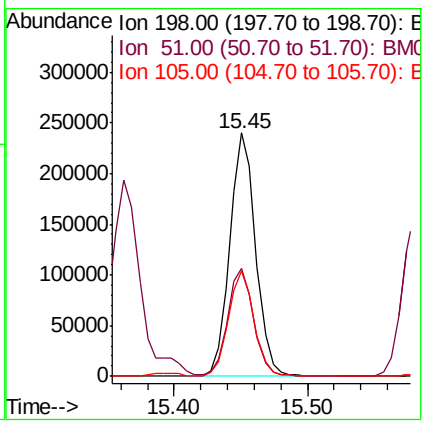


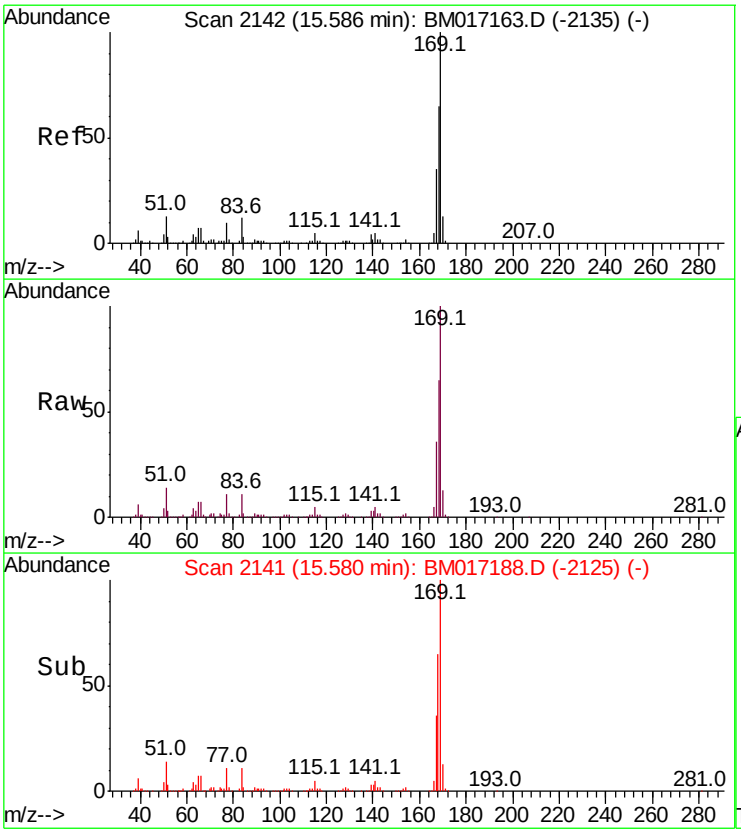
#65
4,6-Dinitro-2-methylphenol
Concen: 41.892 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 325376

Ion	Ratio	Lower	Upper
198	100		
51	44.6	20.3	60.3
105	43.2	21.9	61.9

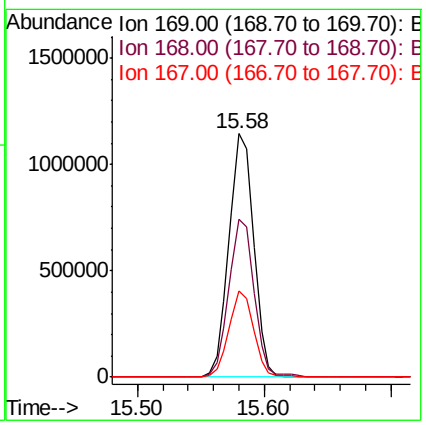


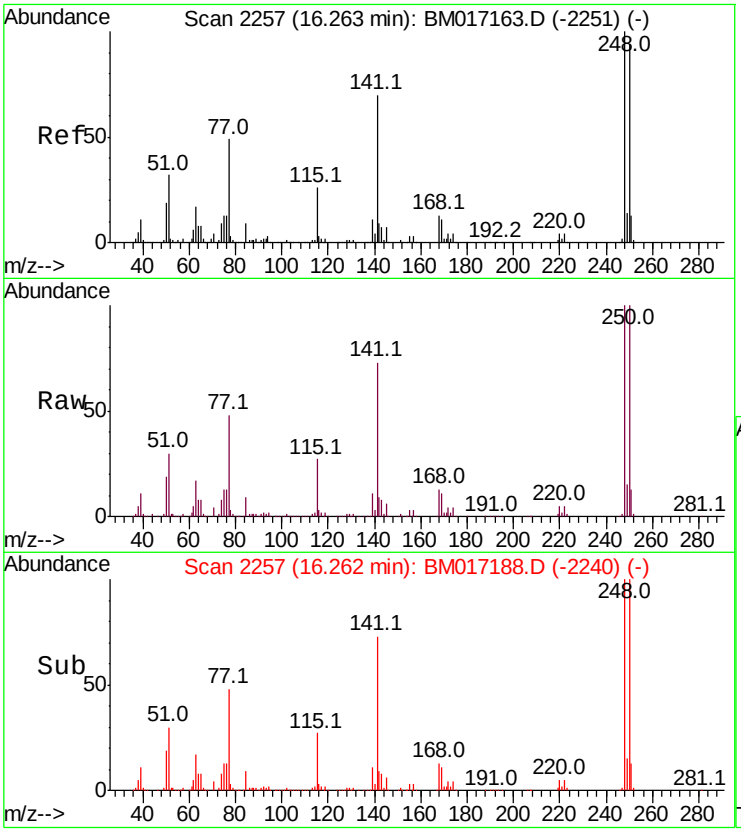


#66
n-Nitrosodiphenylamine
Concen: 41.135 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:169 Resp: 1543751

Ion	Ratio	Lower	Upper
169	100		
168	64.9	52.2	78.4
167	35.6	28.4	42.6



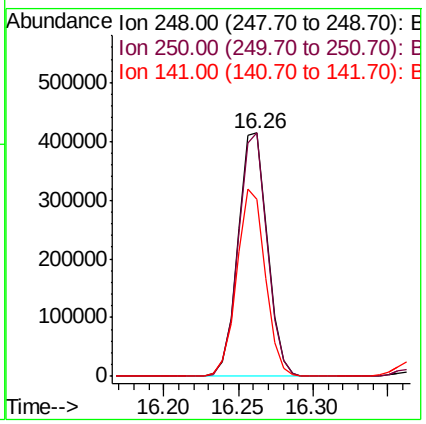


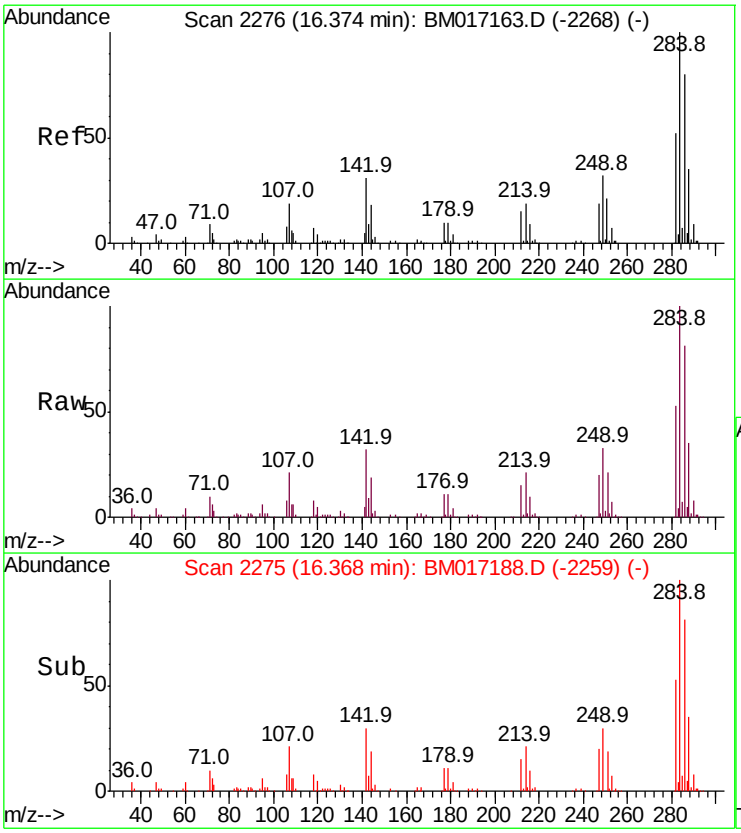
#67
4-Bromophenyl-phenylether
Concen: 41.405 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 563929

Ion	Ratio	Lower	Upper
248	100		
250	100.1	75.1	112.7
141	72.8	55.6	83.4

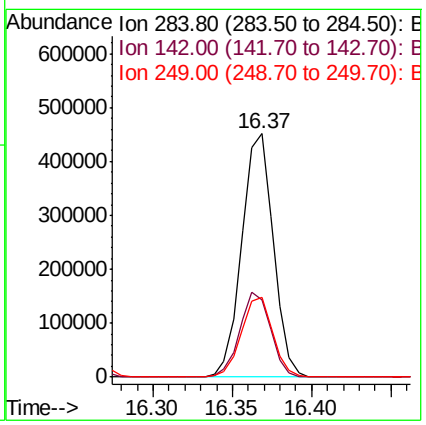


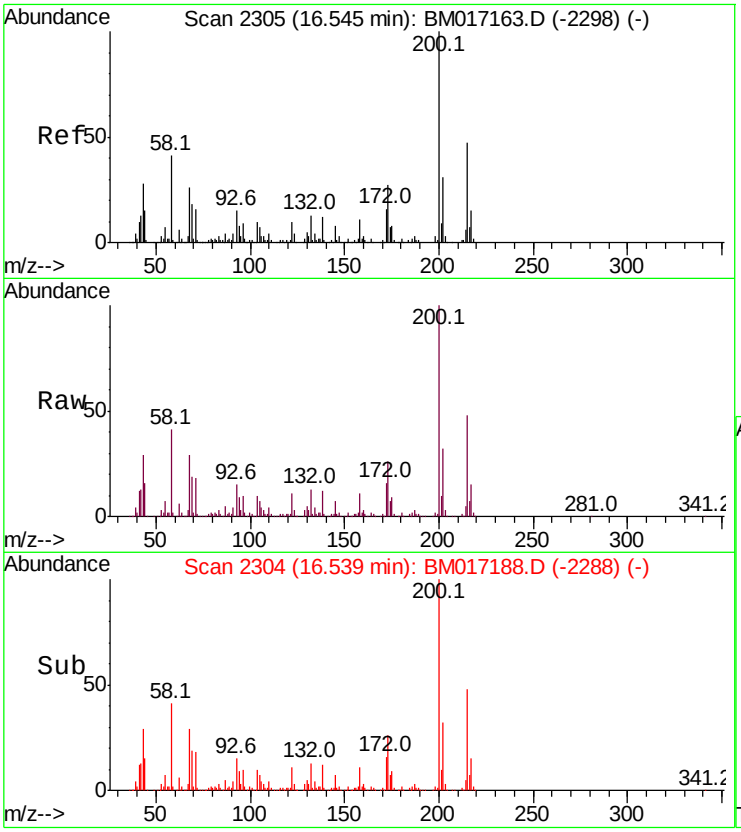


#68
Hexachlorobenzene
Concen: 39.453 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:284 Resp: 624181

Ion	Ratio	Lower	Upper
284	100		
142	31.8	25.0	37.6
249	32.5	25.5	38.3



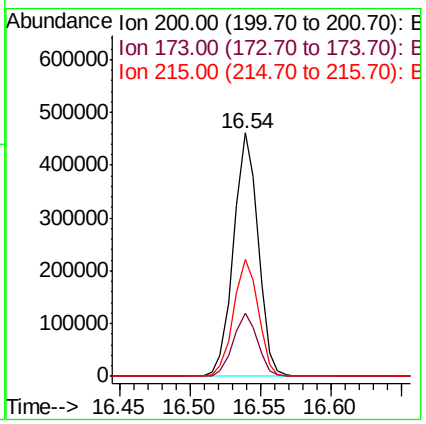


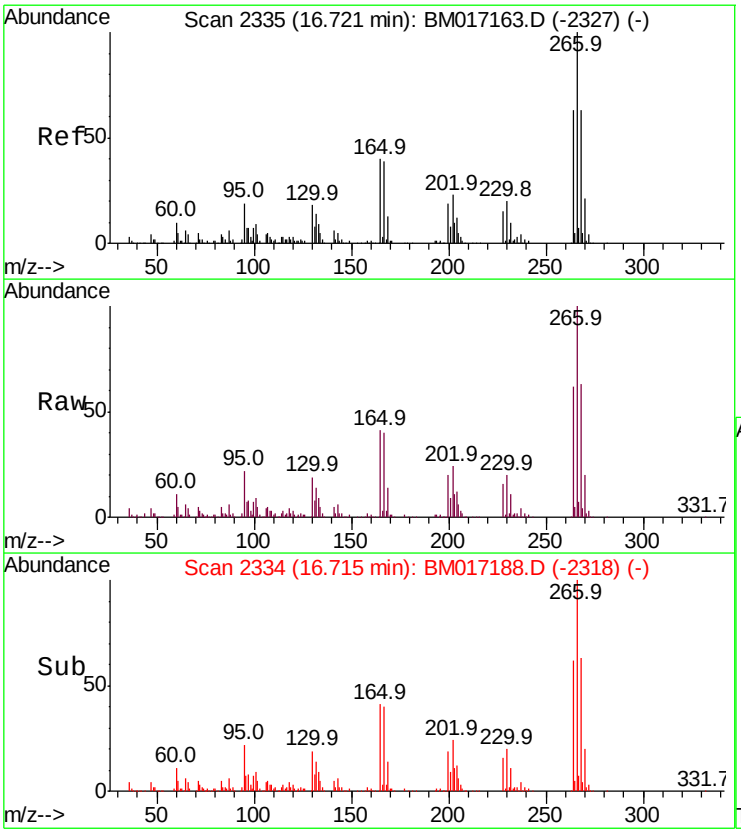
#69
Atrazine
Concen: 41.619 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 559005

Ion	Ratio	Lower	Upper
200	100		
173	26.1	7.0	47.0
215	48.1	27.3	67.3

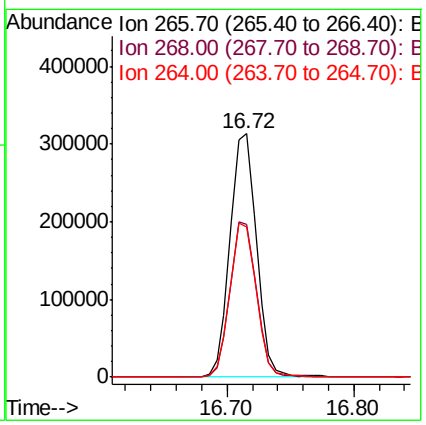


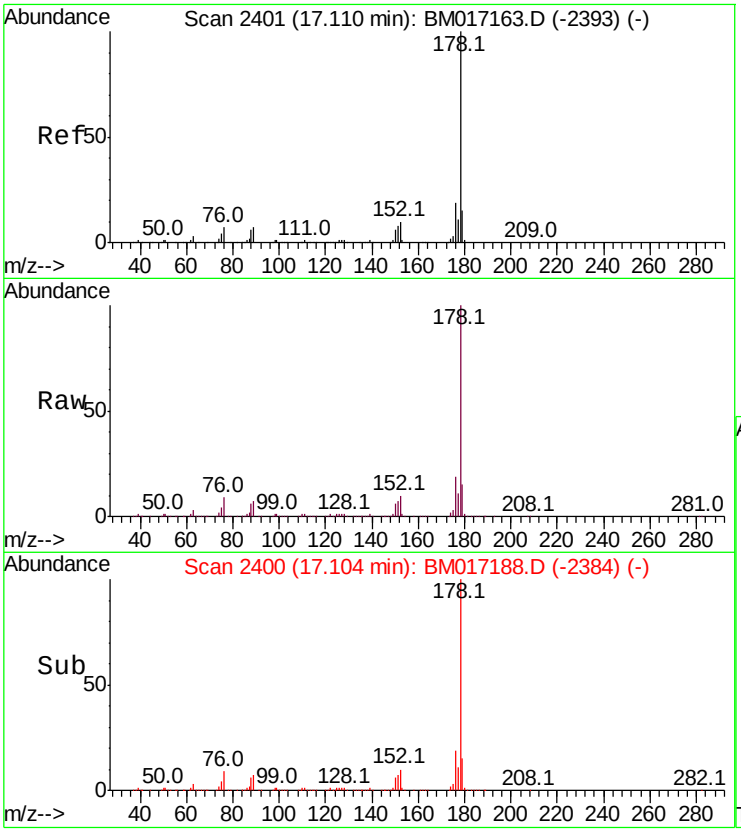


#70
Pentachlorophenol
Concen: 41.734 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:266 Resp: 452303

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.7	76.1
264	61.6	50.4	75.6



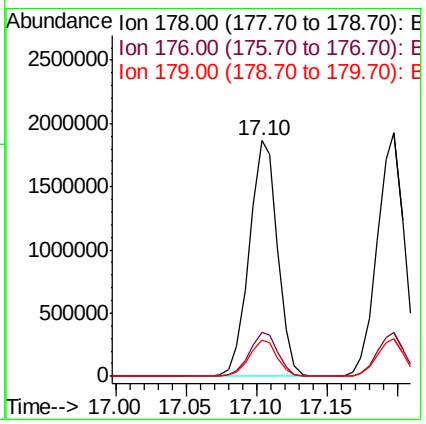


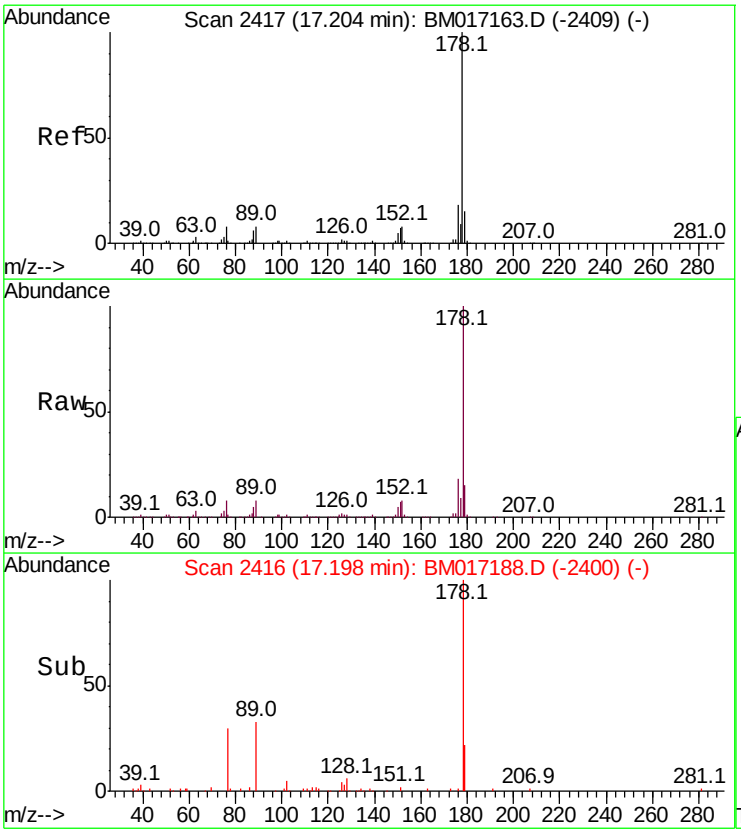
#71
Phenanthrene
Concen: 39.309 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 2630734

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.2	12.3	18.5

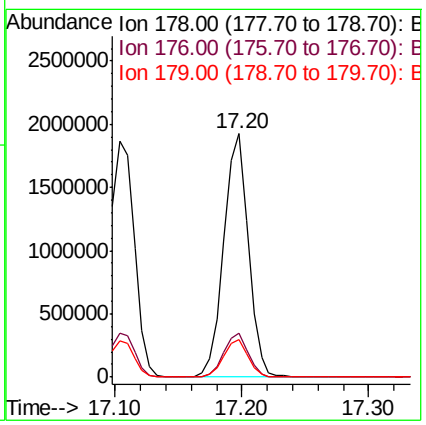


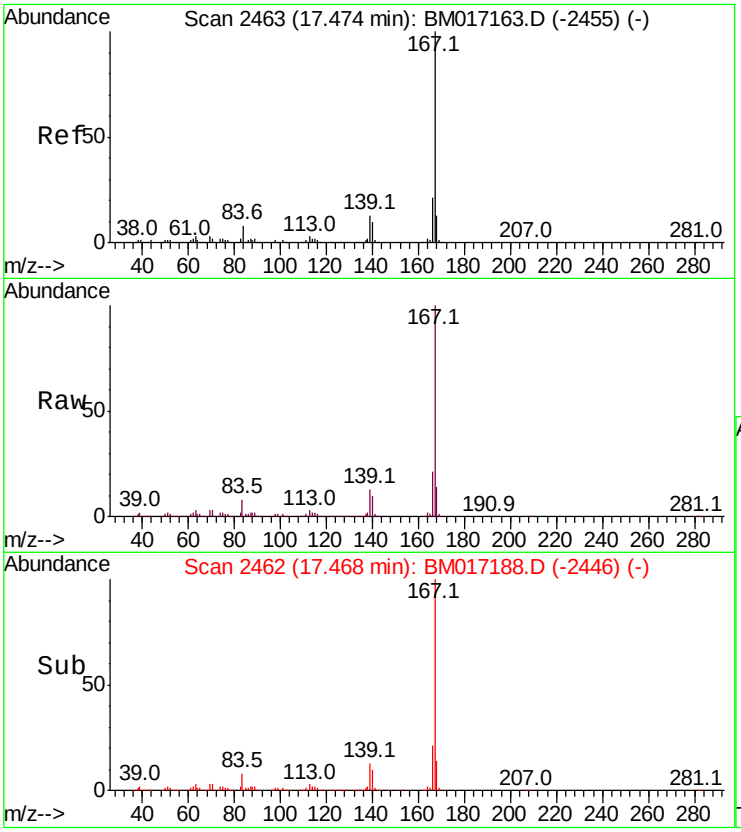


#72
Anthracene
Concen: 40.569 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:178 Resp: 2579771

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.4	12.2	18.2



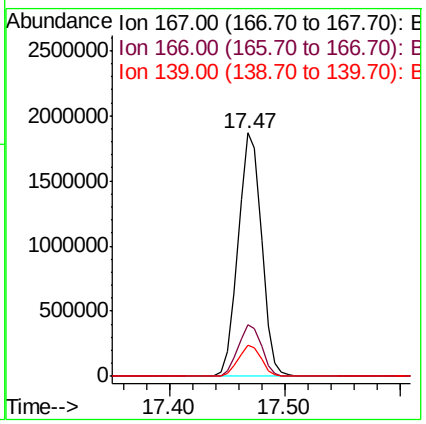


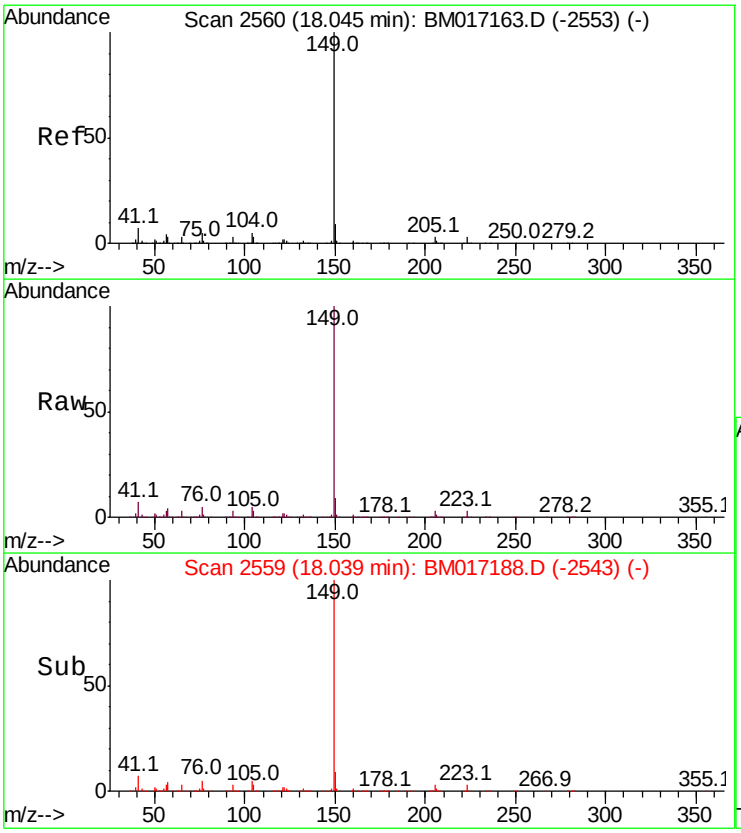
#73
Carbazole
Concen: 40.381 ng
RT: 17.47 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 2623041

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.8	10.1	15.1

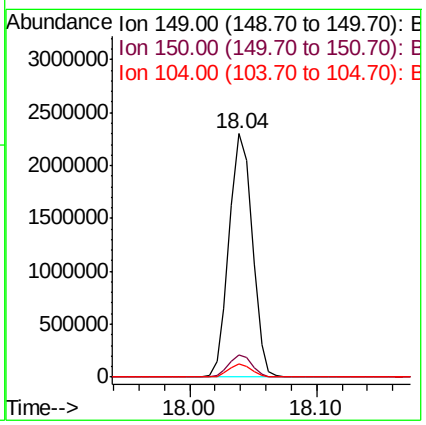


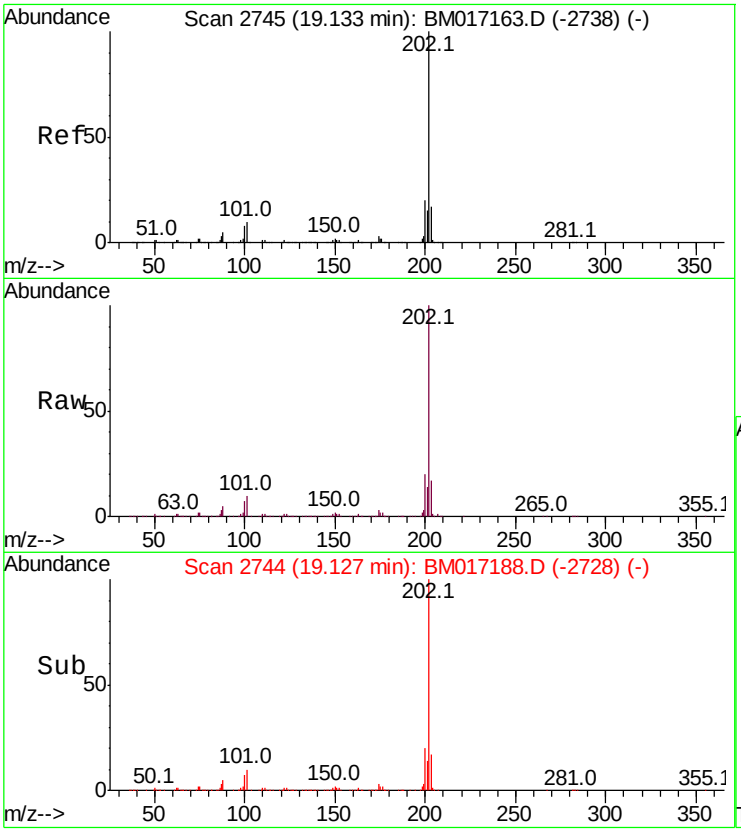


#74
Di-n-butylphthalate
Concen: 42.461 ng
RT: 18.04 min Scan# 2559
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:149 Resp: 2909099

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.3	6.5



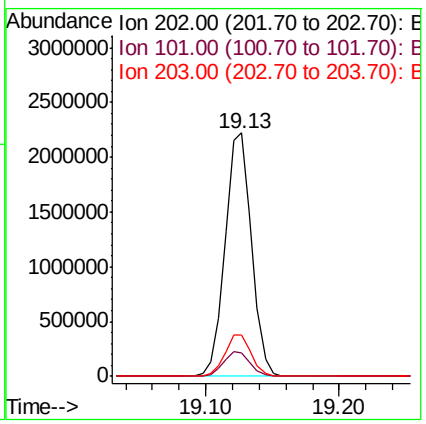


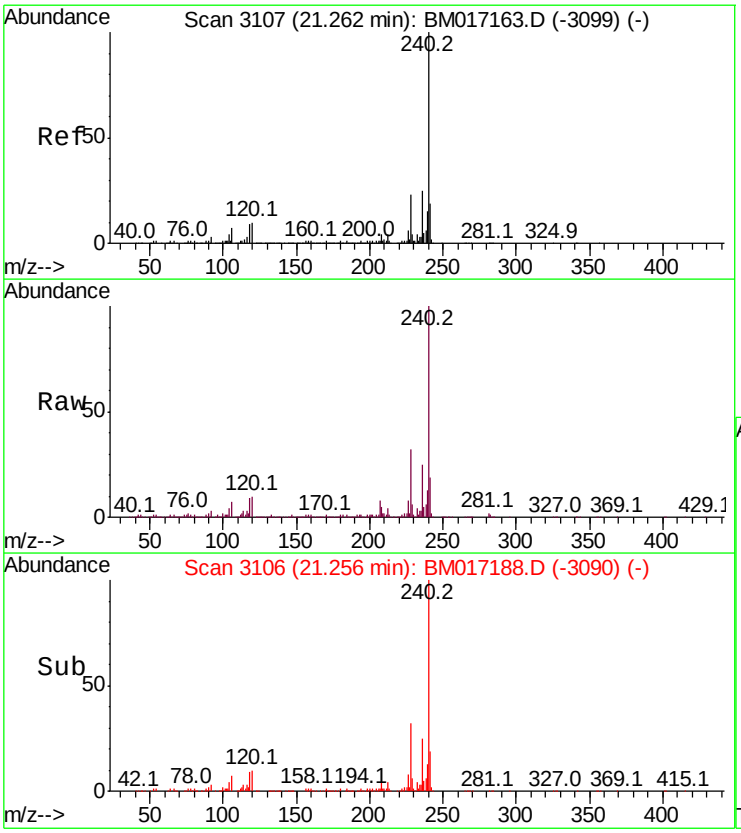
#75
Fluoranthene
Concen: 40.823 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 3074265

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	17.1	0.0	37.2

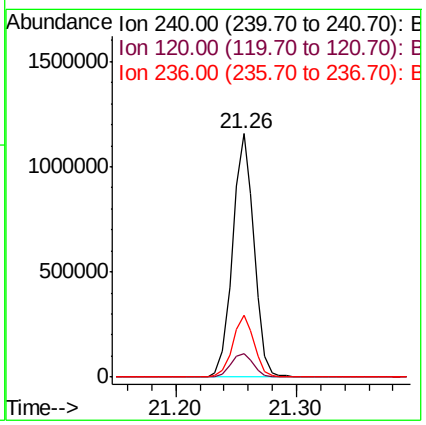


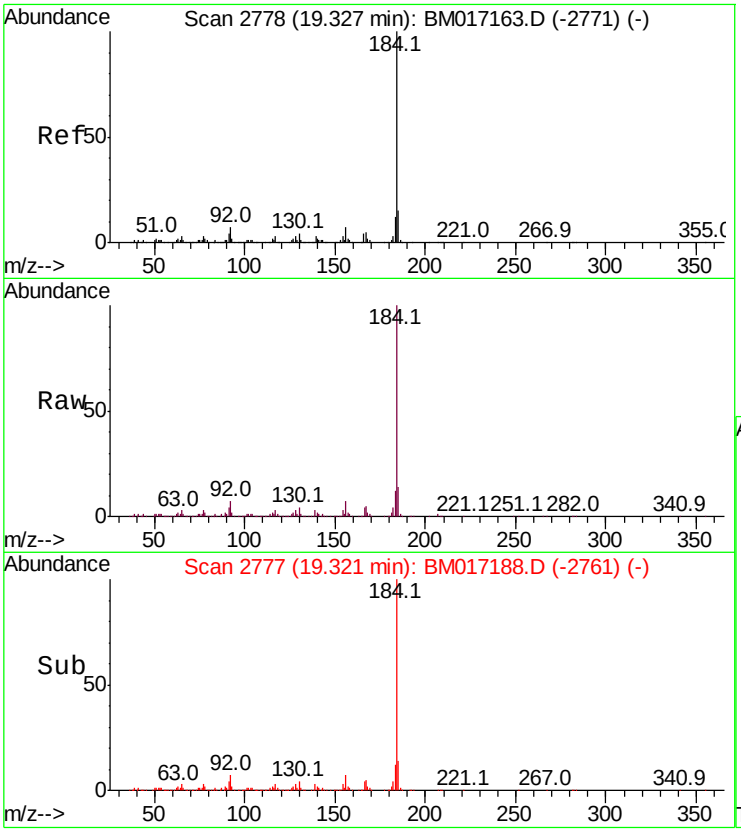


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:240 Resp: 1426950

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.1	12.1
236	25.3	19.9	29.9



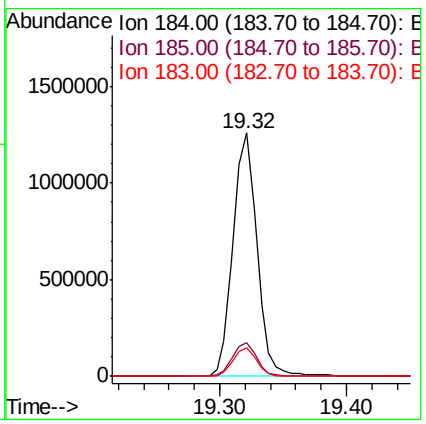


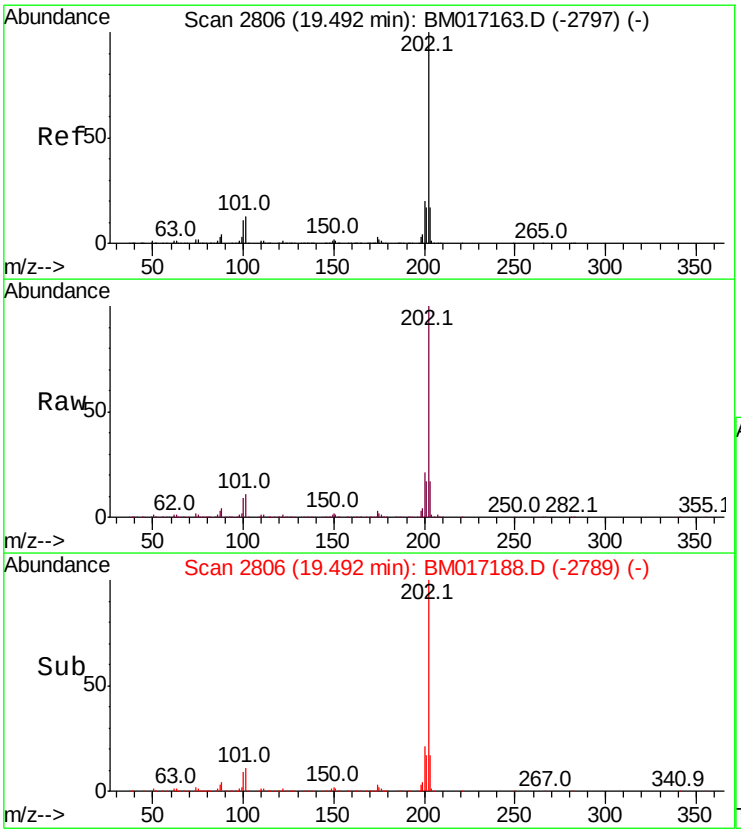
#77
Benzidine
Concen: 45.544 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 1647879

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.8	17.8
183	11.8	9.7	14.5

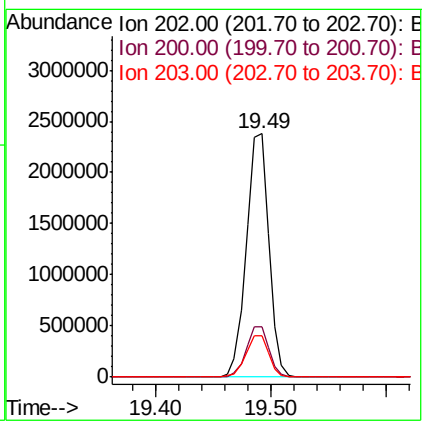


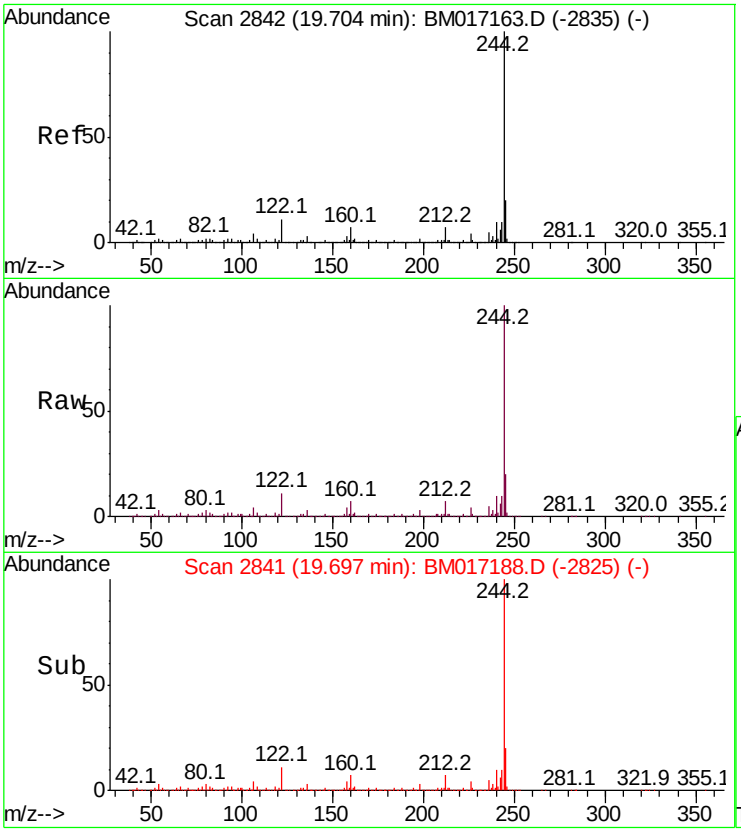


#78
Pyrene
Concen: 40.539 ng
RT: 19.49 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:202 Resp: 3233084

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.3	24.5
203	16.9	13.9	20.9



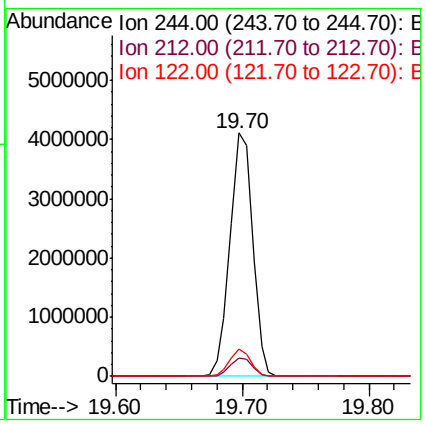


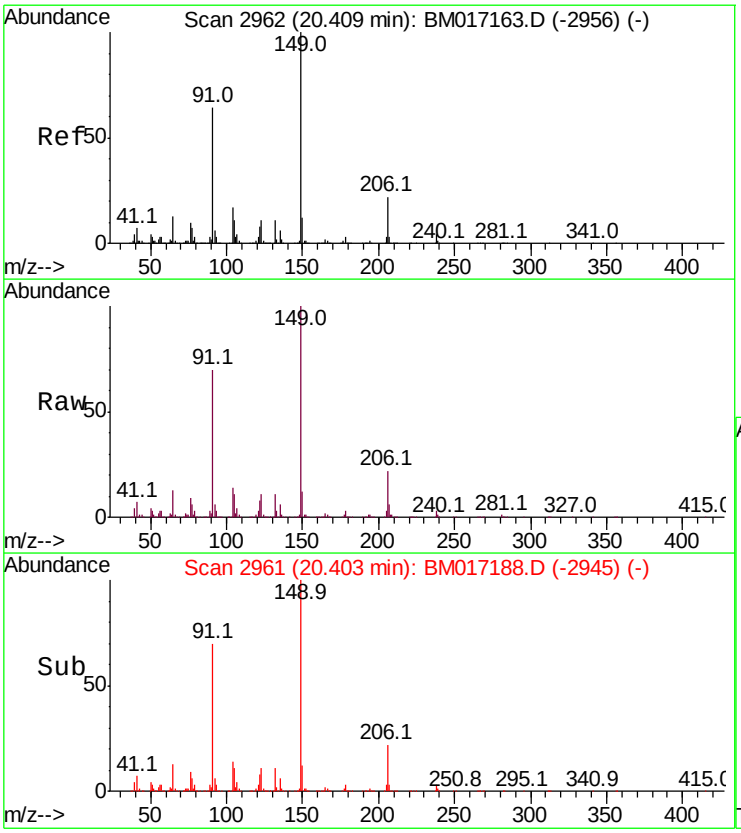
#79
Terphenyl-d14
Concen: 80.559 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 5099953

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.5	8.3
122	11.0	8.4	12.6

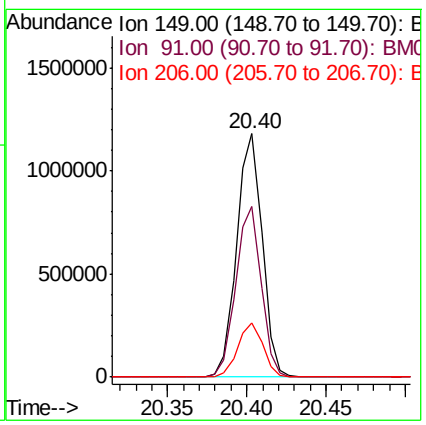


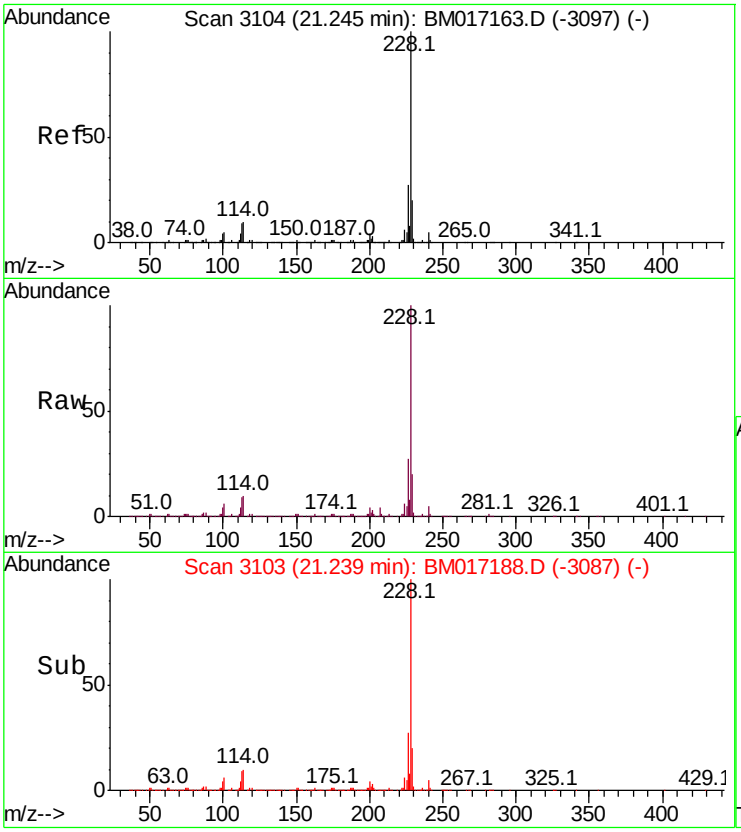


#80
Butylbenzylphthalate
Concen: 43.908 ng
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:149 Resp: 1310704

Ion	Ratio	Lower	Upper
149	100		
91	69.9	51.3	76.9
206	22.2	18.0	27.0



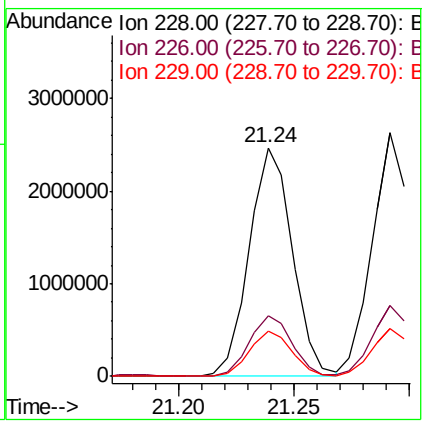


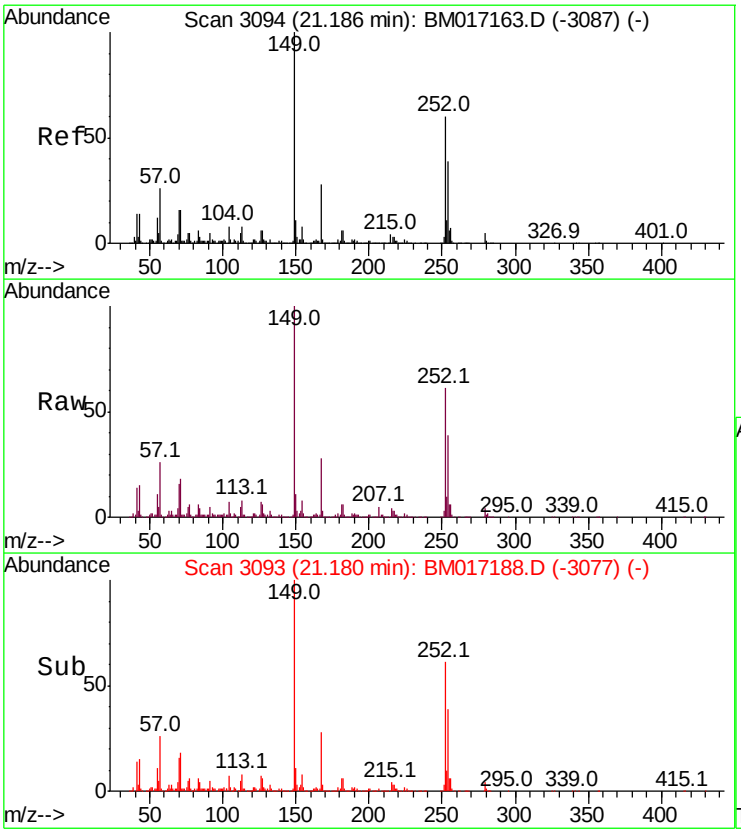
#81
Benzo(a)anthracene
Concen: 40.108 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 3220706

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.9	15.9	23.9

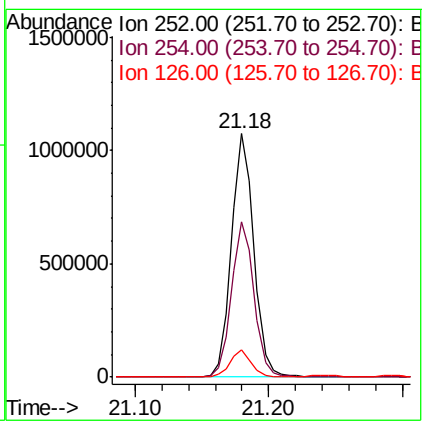


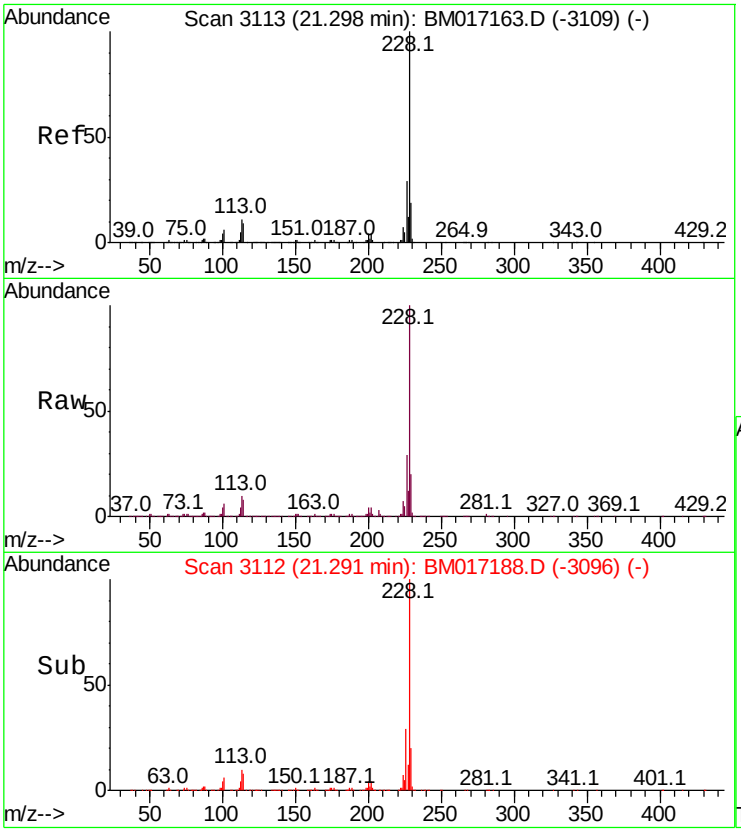


#82
3,3'-Dichlorobenzidine
Concen: 42.320 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:252 Resp: 1266570

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.1	78.1
126	11.0	8.6	12.8



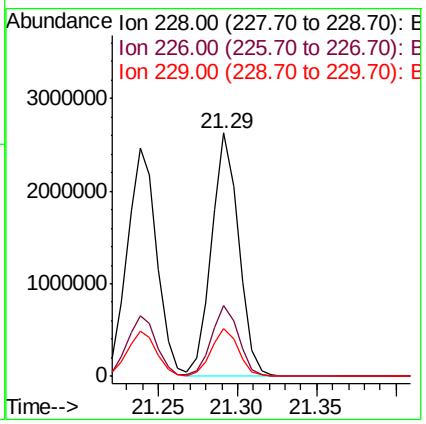


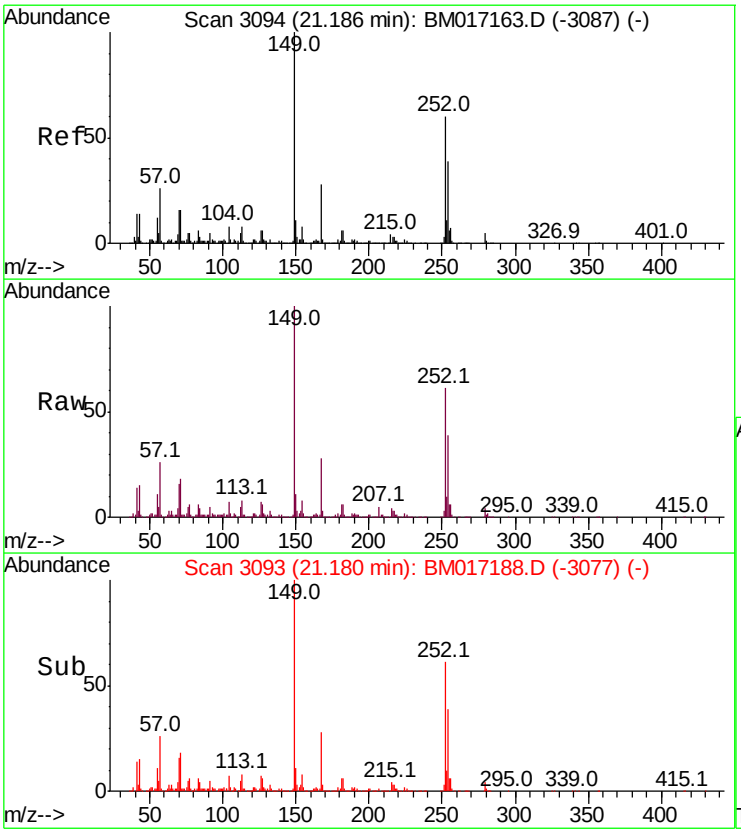
#83
Chrysene
Concen: 39.321 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 3125303

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.3	34.9
229	19.6	15.6	23.4

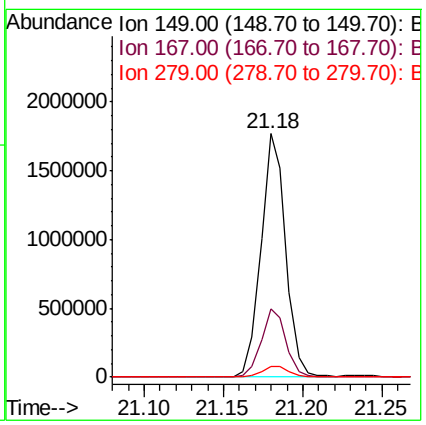


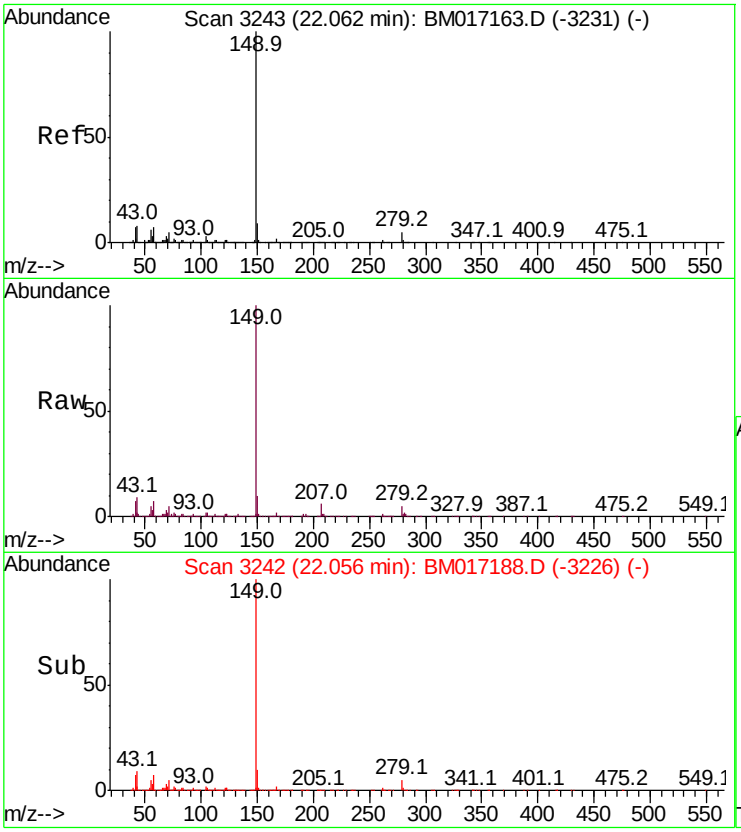


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.997 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:149 Resp: 1915385

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.3	3.6	5.4



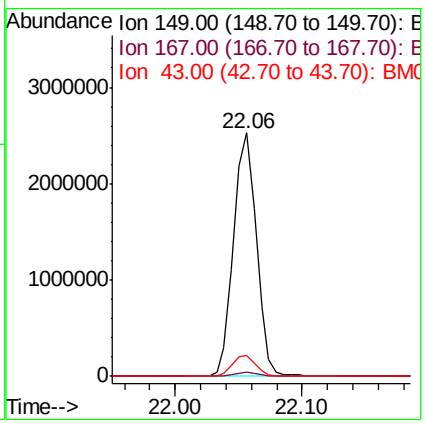


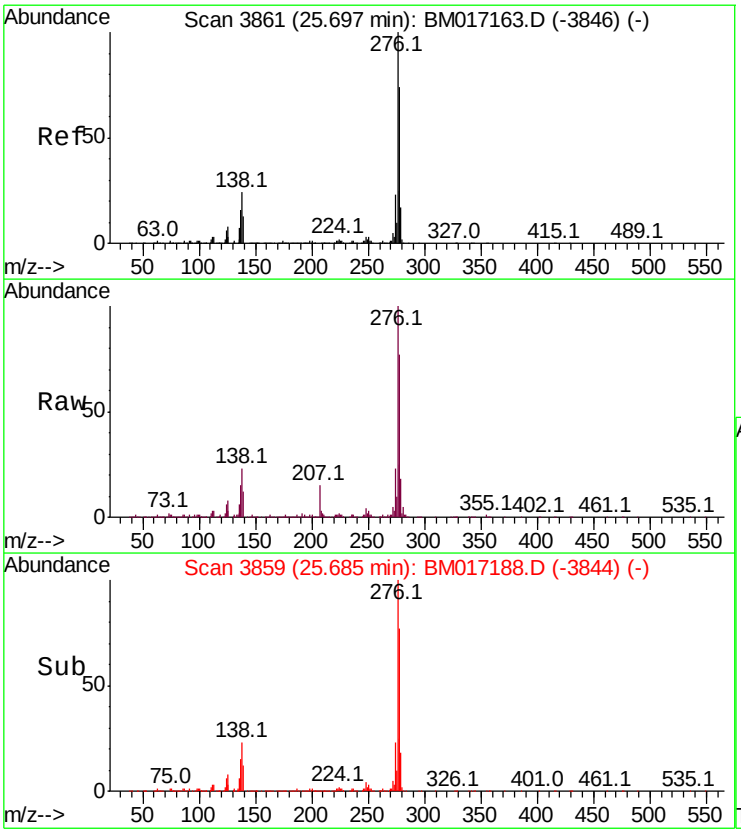
#85
Di-n-octyl phthalate
Concen: 40.861 ng
RT: 22.06 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 3140491

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.2	10.8

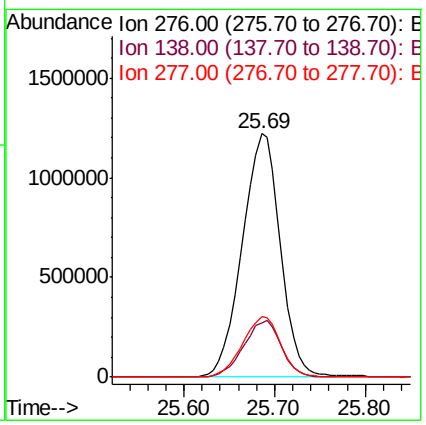


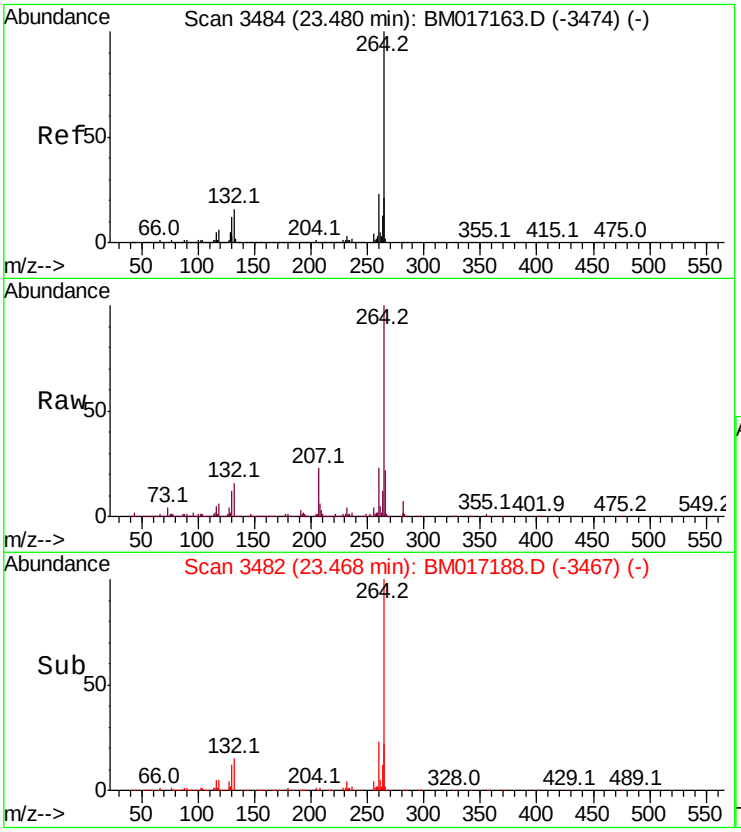


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.982 ng
RT: 25.69 min Scan# 3859
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:276 Resp: 3554373

Ion	Ratio	Lower	Upper
276	100		
138	23.0	19.5	29.3
277	24.9	20.1	30.1



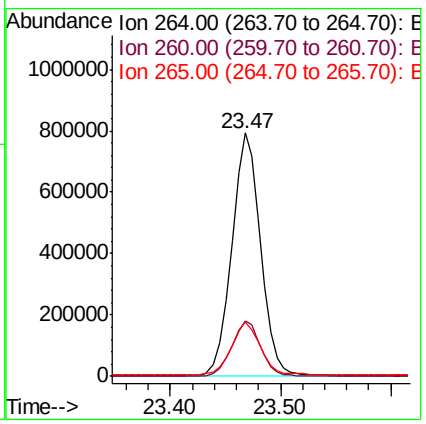


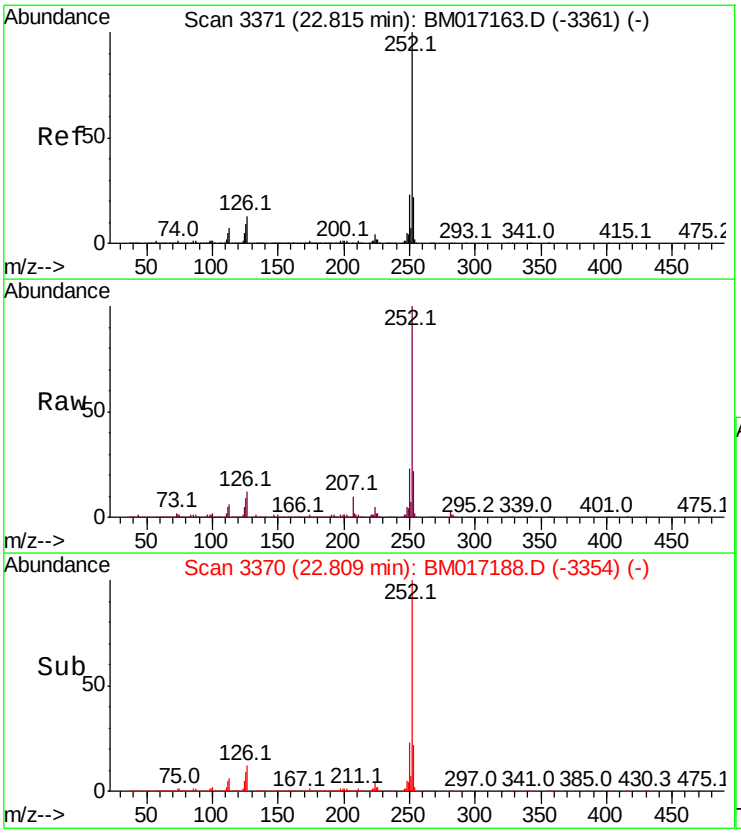
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.47 min Scan# 3482
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 1452498

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	22.3	17.8	26.8

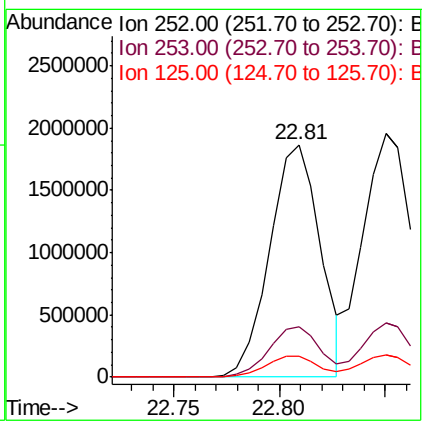


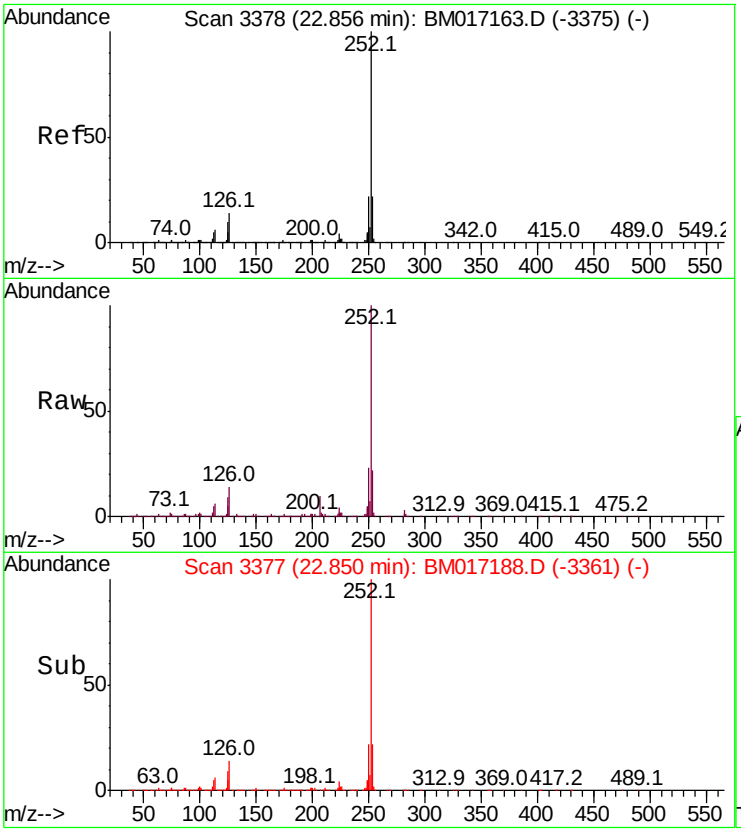


#88
Benzo(b)fluoranthene
Concen: 39.110 ng
RT: 22.81 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:252 Resp: 3105887

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.1	7.5	11.3



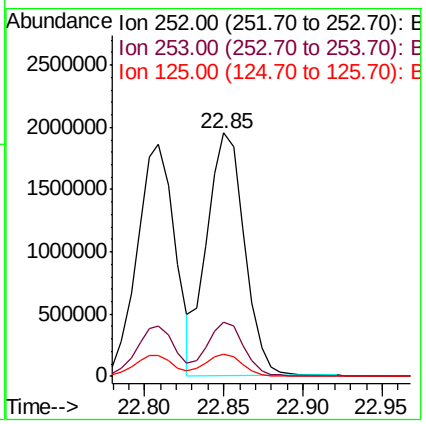


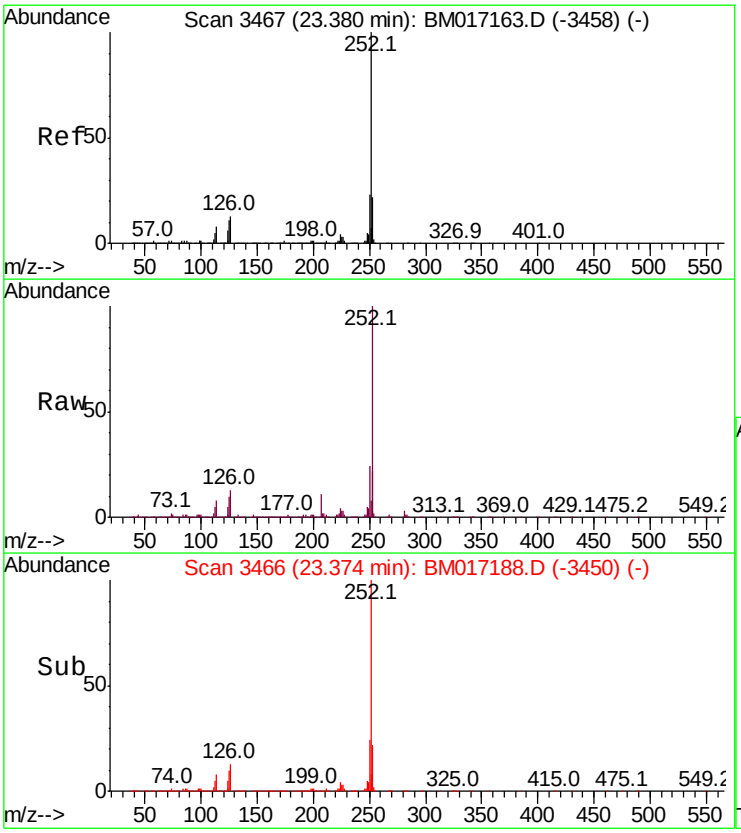
#89
Benzo(k)fluoranthene
Concen: 40.364 ng
RT: 22.85 min Scan# 3377
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 3216457

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.3	8.2	12.2

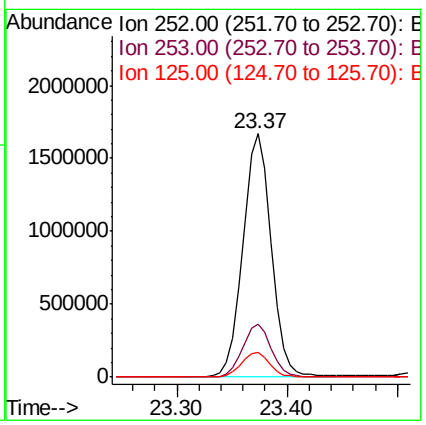


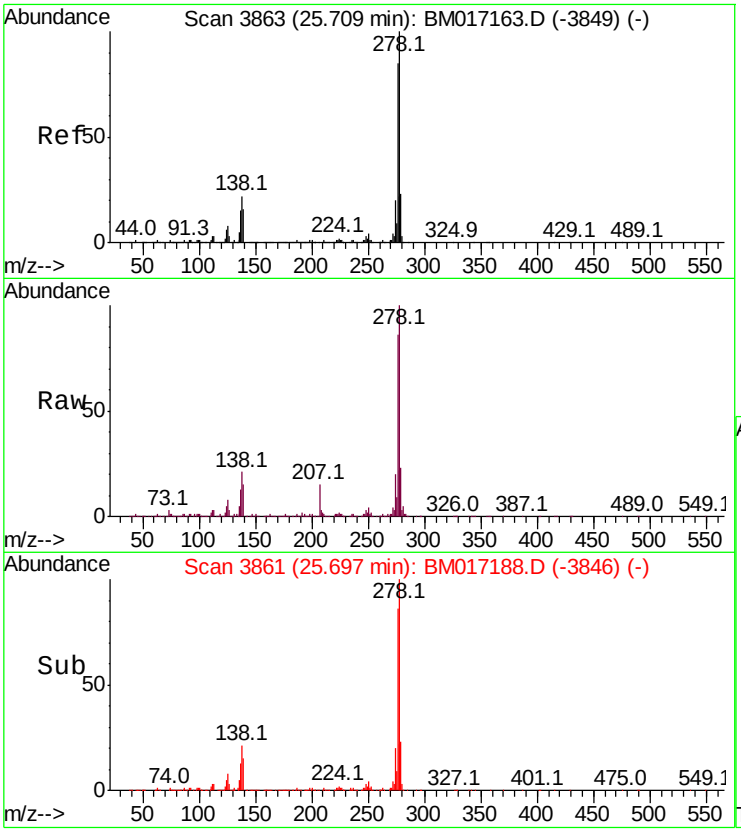


#90
Benzo(a)pyrene
Concen: 39.896 ng
RT: 23.37 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:252 Resp: 3008159

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.2	8.6	13.0



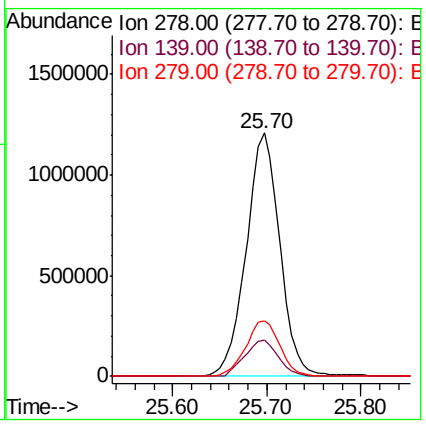


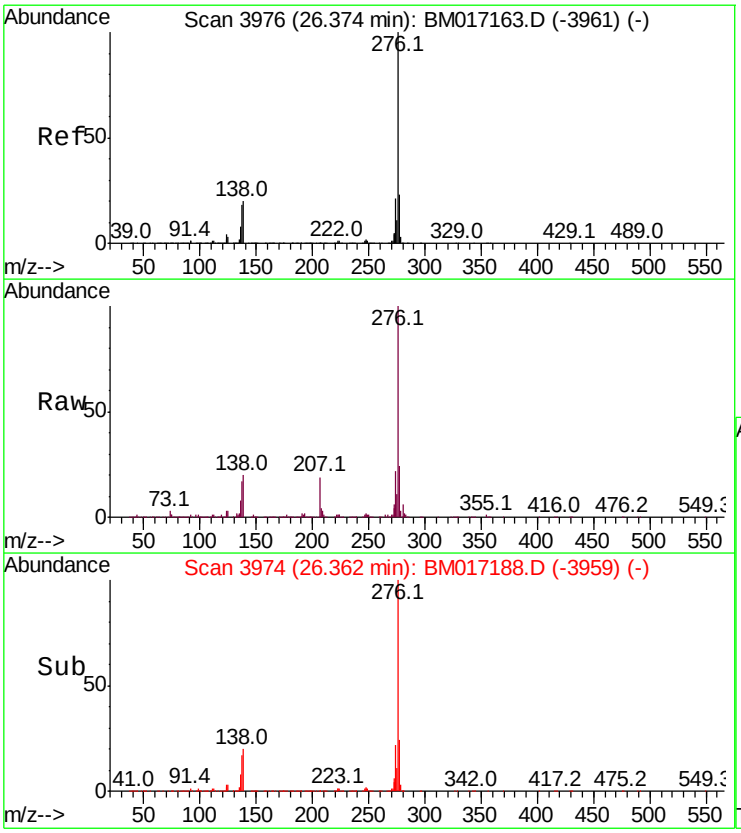
#91
Dibenzo(a,h)anthracene
Concen: 39.969 ng
RT: 25.70 min Scan# 3861
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2992453

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.7	19.1
279	23.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 39.510 ng
RT: 26.36 min Scan# 3974
Delta R.T. -0.01 min
Lab File: BM017188.D
Acq: 18 Oct 2018 12:14

Tgt Ion:276 Resp: 2931883

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	19.7	16.4	24.6