Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111618\
Data File : BM017685.D
Acq On : 16 Nov 2018 17:55
Operator : MJ/SJ
Sample : PB114860BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114860BSD

Quant Time: Nov 16 22:35:31 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	7.61	152	220145	20.00	ng		0.00
21) Naphthalene-d8	10.38	136	959215	20.00	ng		0.00
39) Acenaphthene-d10	14.26	164	571614	20.00	ng		0.00
64) Phenanthrene-d10	17.01	188	1315635	20.00	ng		0.00
76) Chrysene-d12	21.22	240	1359748	20.00	ng		0.00
87) Perylene-d12	23.40	264	1175474	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	1410764	108.15	ng		0.00
7) Phenol-d6	6.80	99	1895809	104.06	ng		0.00
23) Nitrobenzene-d5	8.77	82	1743619	93.84	ng		0.00
42) 2,4,6-Tribromophenol	15.76	330	852095	103.75	ng		0.00
45) 2-Fluorobiphenyl	12.87	172	4323699	98.13	ng		0.00
79) Terphenyl-d14	19.66	244	5699414	95.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	174492	32.119	ng		96
3) Pyridine	3.60	79	544649	34.178	ng		95
4) n-Nitrosodimethylamine	3.53	42	294996	42.024	ng		97
6) Aniline	6.96	93	452114	20.012	ng		99
8) 2-Chlorophenol	7.18	128	711572	45.580	ng		98
9) Benzaldehyde	6.77	77	348589	26.266	ng		97
10) Phenol	6.83	94	890863	46.587	ng		98
11) bis(2-Chloroethyl)ether	7.05	93	606072	40.148	ng		100
12) 1,3-Dichlorobenzene	7.50	146	684554	39.084	ng		99
13) 1,4-Dichlorobenzene	7.65	146	711151	39.612	ng		100
14) 1,2-Dichlorobenzene	7.96	146	694841	39.915	ng		98
15) Benzyl Alcohol	7.86	79	639291	44.062	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.13	45	825868	35.932	ng		98
17) 2-Methylphenol	8.06	107	599696	46.552	ng		99
18) Hexachloroethane	8.67	117	255038	40.307	ng		97
19) n-Nitroso-di-n-propylamine	8.42	70	533699	40.798	ng		98
20) 3+4-Methylphenols	8.39	107	820116	45.820	ng		99
22) Acetophenone	8.43	105	1013446	42.332	ng	#	98
24) Nitrobenzene	8.81	77	792753	42.053	ng		99
25) Isophorone	9.33	82	1415340	49.319	ng		100
26) 2-Nitrophenol	9.51	139	382985	44.106	ng		97
27) 2,4-Dimethylphenol	9.58	122	666536	53.262	ng		100
28) bis(2-Chloroethoxy)methane	9.81	93	879205	45.235	ng		98
29) 2,4-Dichlorophenol	10.04	162	692775	47.689	ng		99
30) 1,2,4-Trichlorobenzene	10.25	180	697447	41.279	ng		97
31) Naphthalene	10.43	128	2116299	44.873	ng		100
32) Benzoic acid	9.75	122	430237	37.953	ng		98
33) 4-Chloroaniline	10.56	127	146408	7.089	ng		99
34) Hexachlorobutadiene	10.70	225	409953	39.084	ng		98
35) Caprolactam	11.36	113	123328	23.053	ng		88
36) 4-Chloro-3-methylphenol	11.69	107	790703	47.144	ng		98
37) 2-Methylnaphthalene	12.05	142	1607796	48.235	ng		99
38) 1-Methylnaphthalene	12.27	142	1526449	46.705	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	824231	40.891	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111618\
Data File : BM017685.D
Acq On : 16 Nov 2018 17:55
Operator : MJ/SJ
Sample : PB114860BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114860BSD

Quant Time: Nov 16 22:35:31 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	1053834	101.178	ng	99
43) 2,4,6-Trichlorophenol	12.67	196	585792	46.398	ng	98
44) 2,4,5-Trichlorophenol	12.75	196	632059	47.413	ng	98
46) 1,1'-Biphenyl	13.08	154	2088455	40.704	ng	100
47) 2-Chloronaphthalene	13.12	162	1635845	42.954	ng	98
48) 2-Nitroaniline	13.35	65	521823	44.306	ng	97
49) Acenaphthylene	13.97	152	2718163	47.505	ng	100
50) Dimethylphthalate	13.73	163	2095349	45.086	ng	99
51) 2,6-Dinitrotoluene	13.85	165	476579	46.052	ng	98
52) Acenaphthene	14.32	154	1560009	44.425	ng	100
53) 3-Nitroaniline	14.18	138	189871	16.852	ng	98
54) 2,4-Dinitrophenol	14.39	184	532915	83.961	ng	99
55) Dibenzofuran	14.66	168	2543515	44.323	ng	99
56) 4-Nitrophenol	14.50	139	803621	84.553	ng	99
57) 2,4-Dinitrotoluene	14.65	165	682842	48.950	ng	99
58) Fluorene	15.31	166	2106165	47.941	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.89	232	597529	48.732	ng	99
60) Diethylphthalate	15.10	149	2171119	43.237	ng	99
61) 4-Chlorophenyl-phenylether	15.31	204	1073429	43.006	ng	100
62) 4-Nitroaniline	15.36	138	458200	43.151	ng	97
63) Azobenzene	15.60	77	2089349	45.010	ng	98
65) 4,6-Dinitro-2-methylphenol	15.41	198	370535	40.655	ng	98
66) n-Nitrosodiphenylamine	15.53	169	1856137	43.881	ng	99
67) 4-Bromophenyl-phenylether	16.21	248	667884	42.923	ng	98
68) Hexachlorobenzene	16.31	284	747634	42.622	ng	99
69) Atrazine	16.50	200	685315	44.050	ng	97
70) Pentachlorophenol	16.66	266	939873	76.471	ng	100
71) Phenanthrene	17.05	178	3350544	46.933	ng	100
72) Anthracene	17.15	178	3426341	49.323	ng	99
73) Carbazole	17.42	167	3086495	43.969	ng	100
74) Di-n-butylphthalate	17.99	149	3715717	47.550	ng	99
75) Fluoranthene	19.07	202	3902382	48.312	ng	99
77) Benzidine	19.28	184	1122095	25.342	ng	99
78) Pyrene	19.44	202	3974764	47.376	ng	99
80) Butylbenzylphthalate	20.36	149	1677891	49.240	ng	99
81) Benzo(a)anthracene	21.20	228	3753437	47.914	ng	99
82) 3,3'-Dichlorobenzidine	21.14	252	678772	22.451	ng	100
83) Chrysene	21.25	228	3526708	46.351	ng	100
84) Bis(2-ethylhexyl)phthalate	21.14	149	2353519	46.720	ng	99
85) Di-n-octyl phthalate	22.00	149	3984149	49.392	ng	99
86) Indeno(1,2,3-cd)pyrene	25.59	276	3137296	51.599	ng	99
88) Benzo(b)fluoranthene	22.75	252	3482803	50.593	ng	100
89) Benzo(k)fluoranthene	22.79	252	3219678	46.274	ng	99
90) Benzo(a)pyrene	23.31	252	3109675	49.543	ng	99
91) Dibenzo(a,h)anthracene	25.60	278	2668690	50.573	ng	99
92) Benzo(g,h,i)perylene	26.26	276	2537172	51.129	ng	100

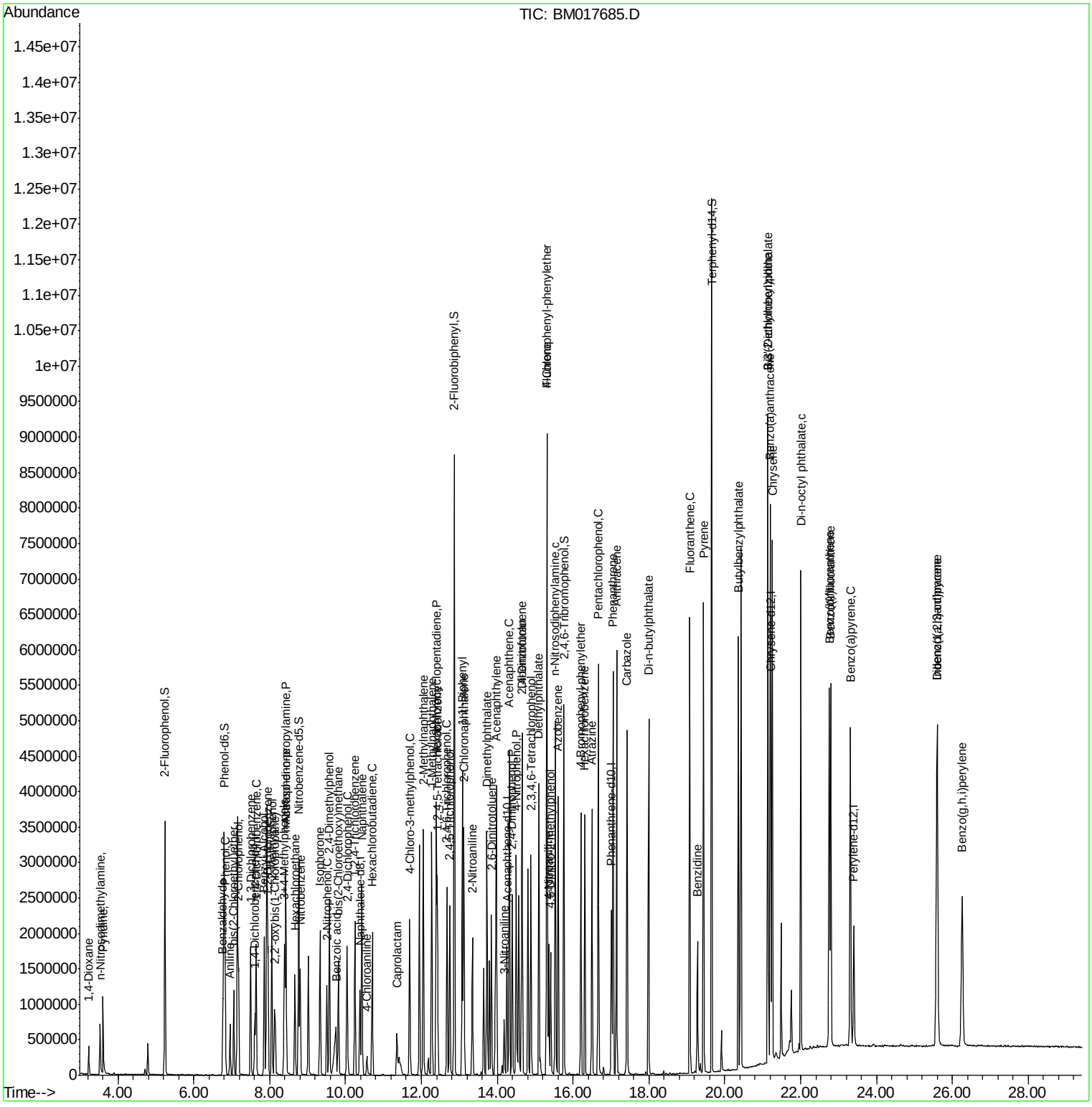
(#) = qualifier out of range (m) = manual integration (+) = signals summed

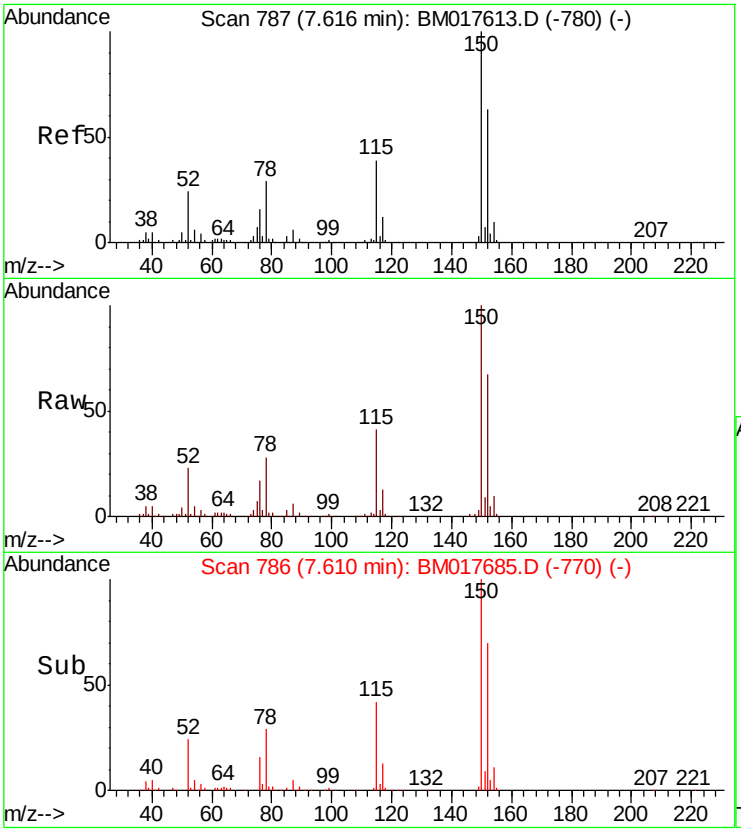
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111618\
Data File : BM017685.D
Acq On : 16 Nov 2018 17:55
Operator : MJ/SJ
Sample : PB114860BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Quant Time: Nov 16 22:35:31 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



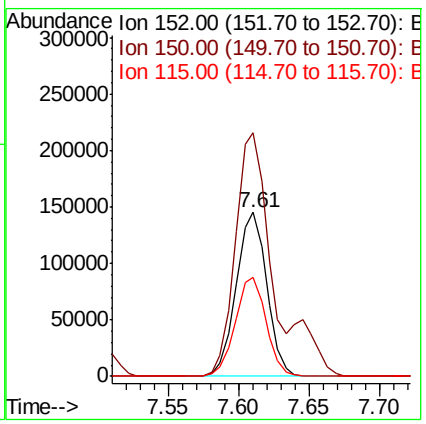


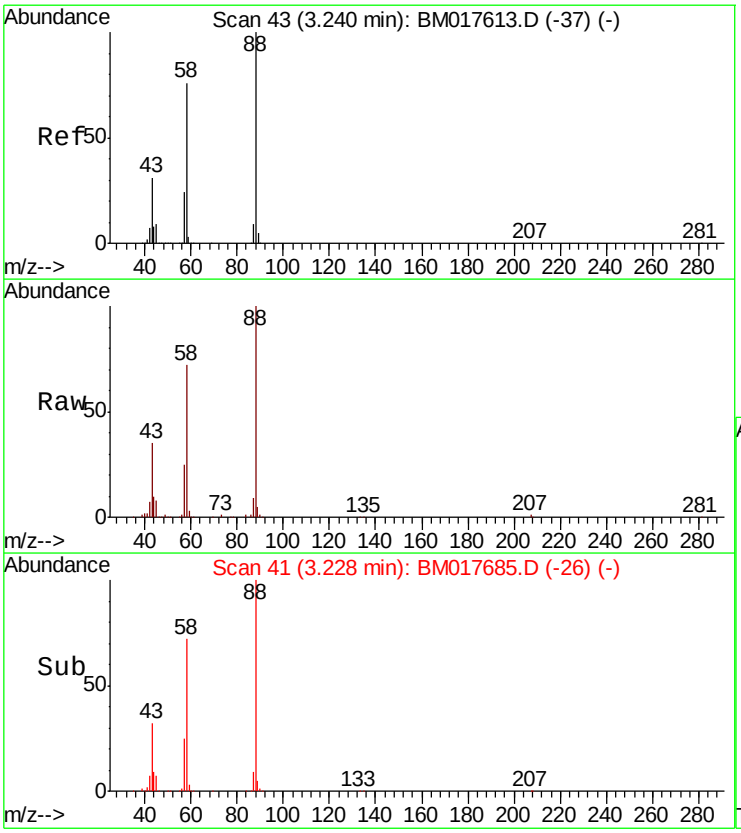
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:152 Resp: 220145

Ion	Ratio	Lower	Upper
152	100		
150	148.5	126.4	189.6
115	60.2	49.4	74.0

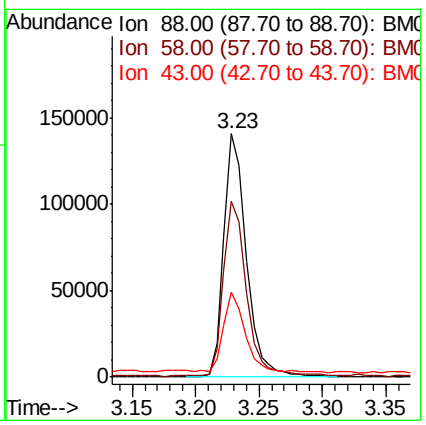


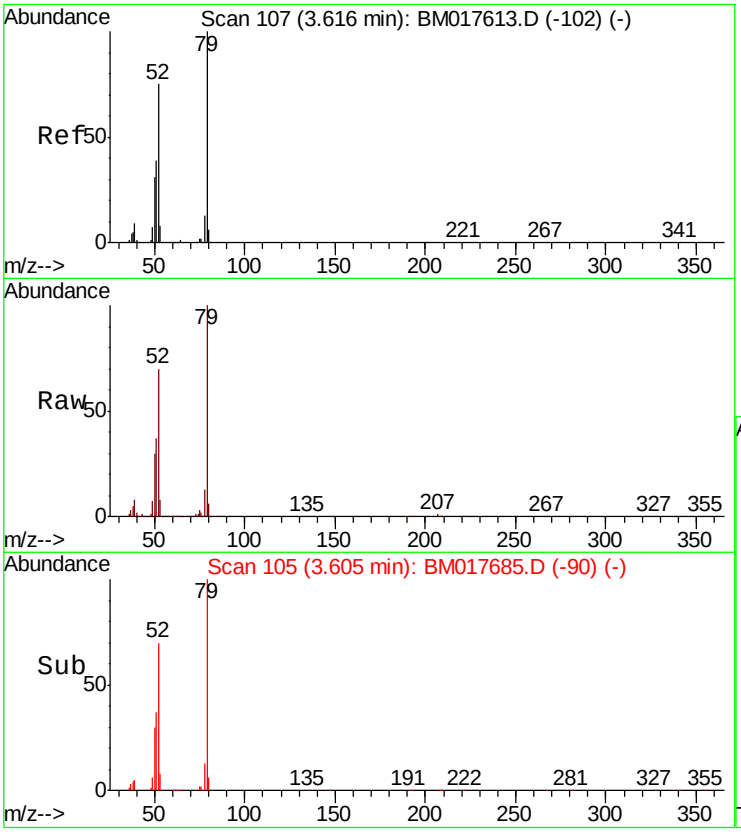


#2
1,4-Dioxane
Concen: 32.119 ng
RT: 3.23 min Scan# 41
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 88 Resp: 174492

Ion	Ratio	Lower	Upper
88	100		
58	73.4	62.0	93.0
43	31.6	26.8	40.2



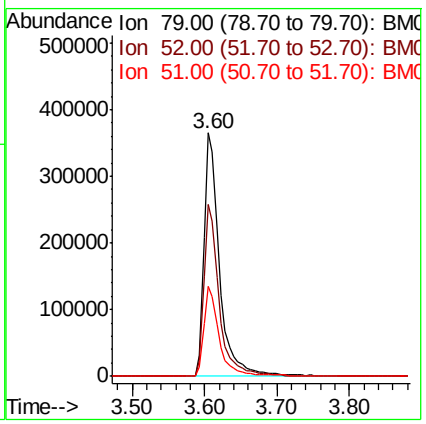


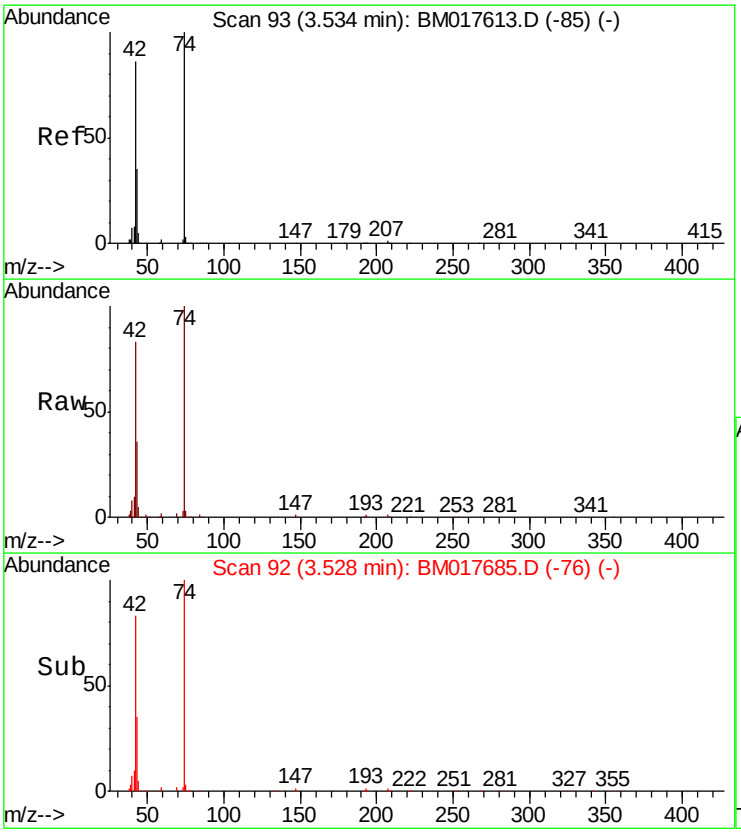
#3
Pyridine
Concen: 34.178 ng
RT: 3.60 min Scan# 105
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 79 Resp: 544649

Ion	Ratio	Lower	Upper
79	100		
52	70.5	60.1	90.1
51	36.9	31.1	46.7

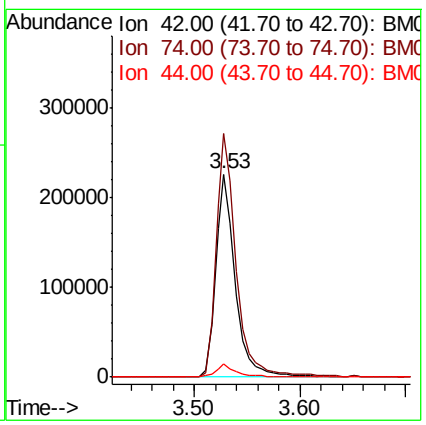


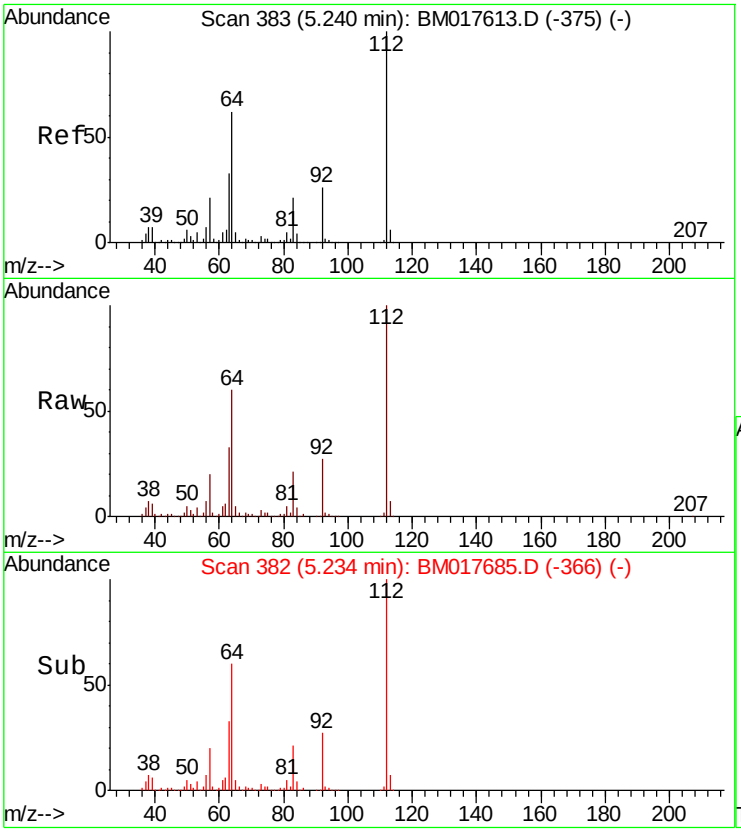


#4
n-Nitrosodimethylamine
Concen: 42.024 ng
RT: 3.53 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 42 Resp: 294996

Ion	Ratio	Lower	Upper
42	100		
74	120.2	93.1	139.7
44	6.4	5.0	7.6



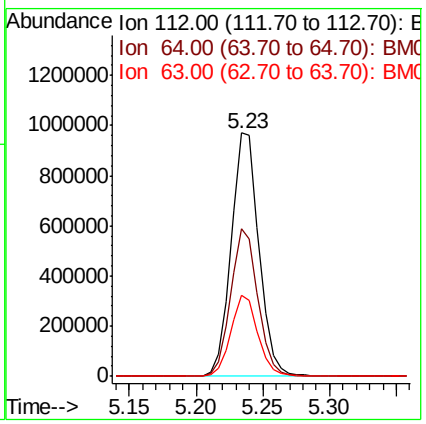


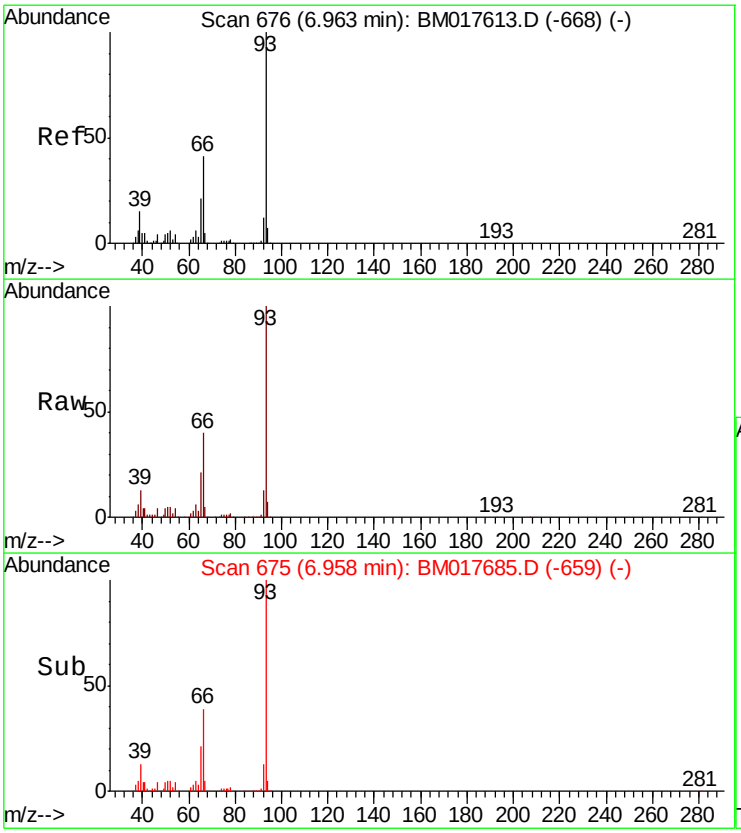
#5
2-Fluorophenol
Concen: 108.150 ng
RT: 5.23 min Scan# 382
Delta R.T. -0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:112 Resp: 1410764

Ion	Ratio	Lower	Upper
112	100		
64	60.4	49.3	73.9
63	33.5	26.2	39.4

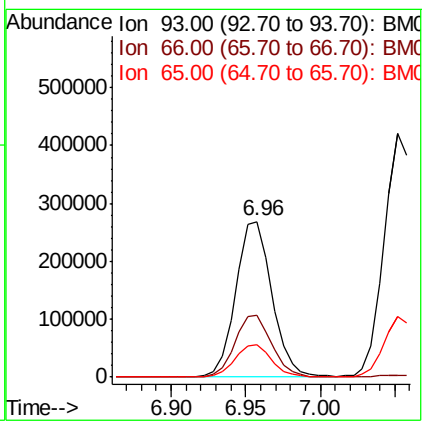


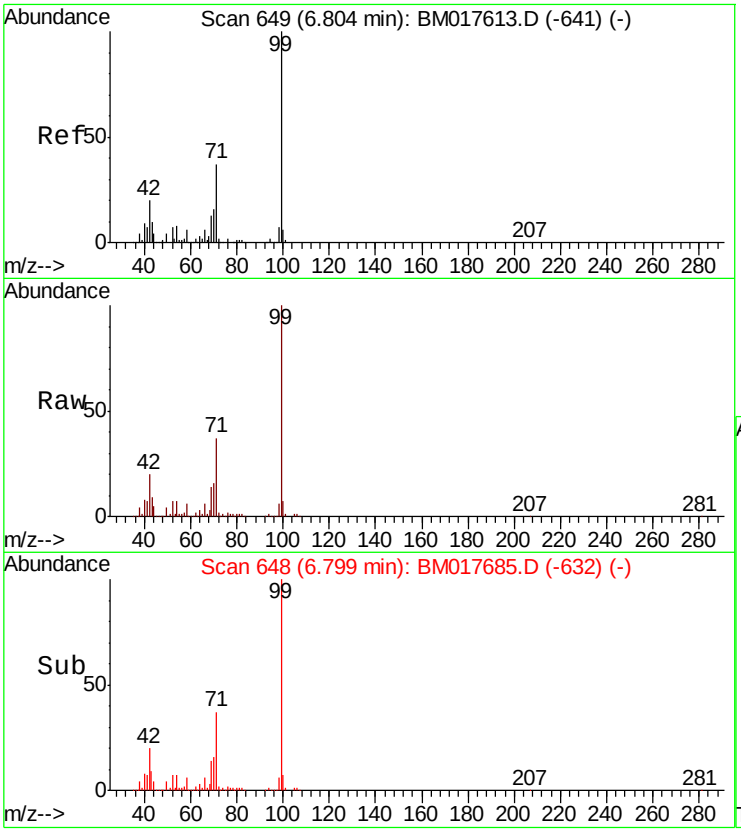


#6
Aniline
Concen: 20.012 ng
RT: 6.96 min Scan# 675
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 93 Resp: 452114

Ion	Ratio	Lower	Upper
93	100		
66	39.9	32.8	49.2
65	21.1	16.6	25.0



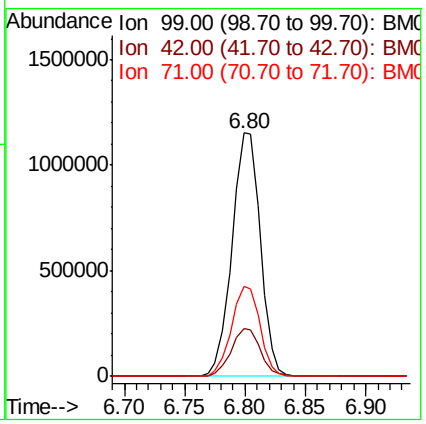


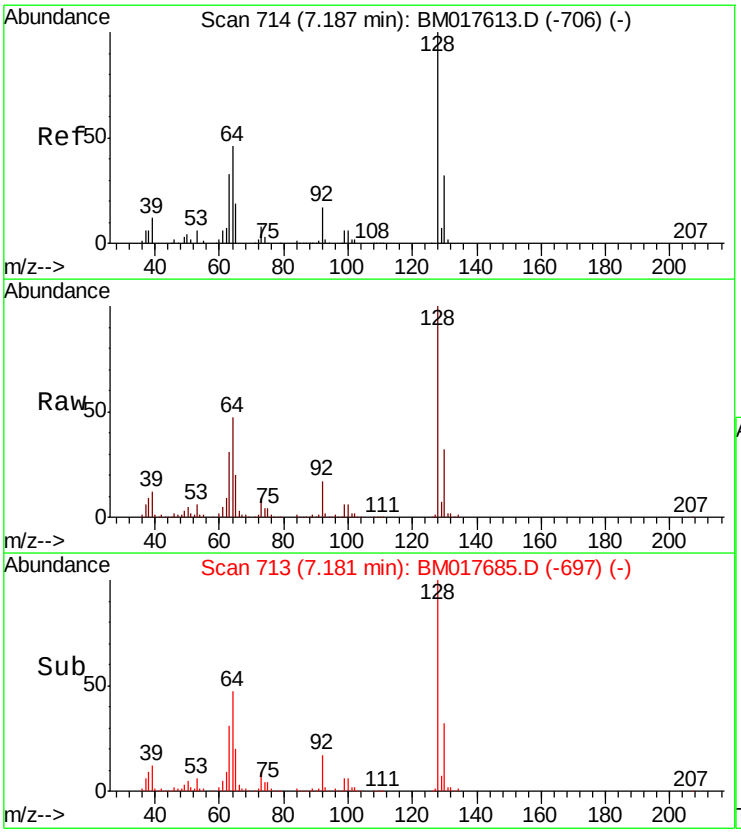
#7
Phenol-d6
Concen: 104.059 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 99 Resp: 1895809

Ion	Ratio	Lower	Upper
99	100		
42	19.6	16.3	24.5
71	37.1	29.8	44.8

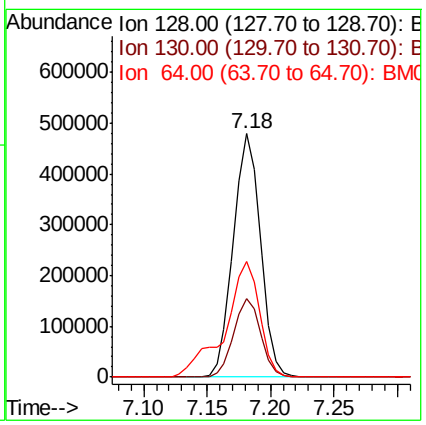


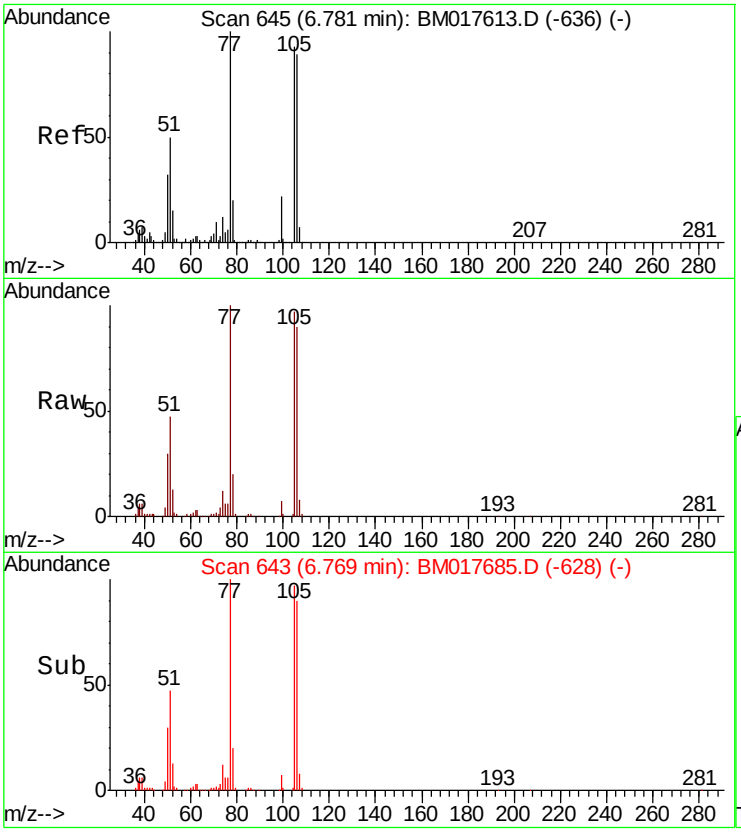


#8
2-Chlorophenol
Concen: 45.580 ng
RT: 7.18 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:128 Resp: 711572

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.4	52.4
64	47.4	30.0	70.0



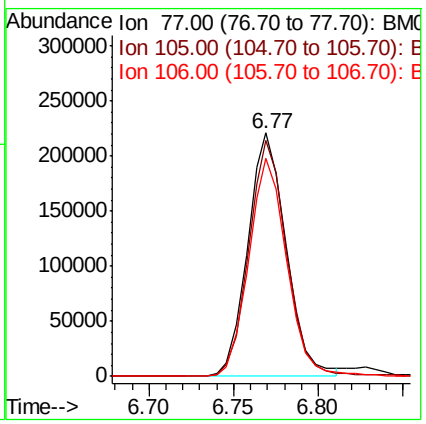


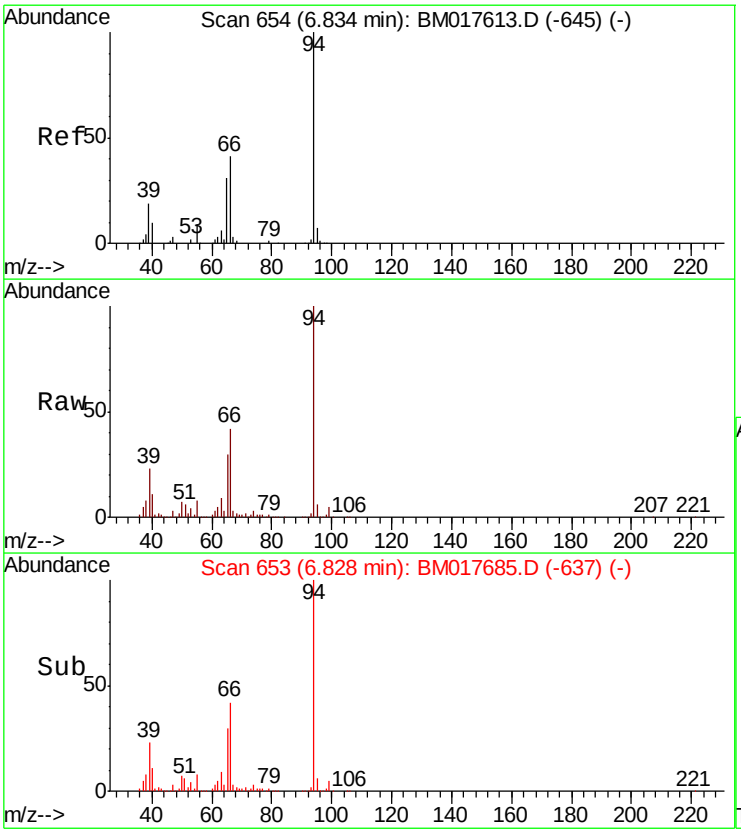
#9
Benzaldehyde
Concen: 26.266 ng
RT: 6.77 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 77 Resp: 348589

Ion	Ratio	Lower	Upper
77	100		
105	97.1	72.7	112.7
106	89.7	68.9	108.9

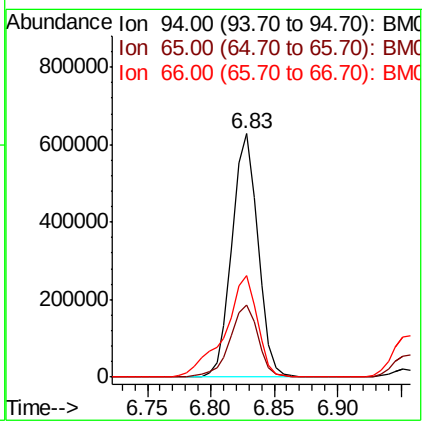


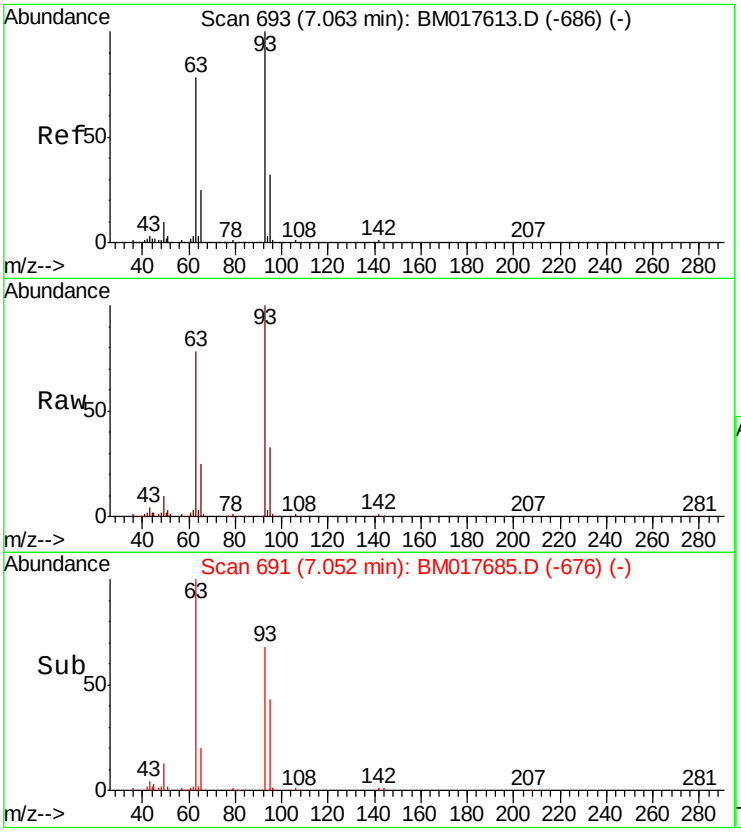


#10
Phenol
Concen: 46.587 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 94 Resp: 890863

Ion	Ratio	Lower	Upper
94	100		
65	29.6	11.4	51.4
66	41.8	21.4	61.4



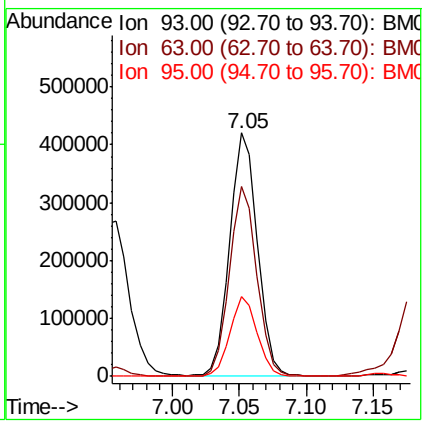


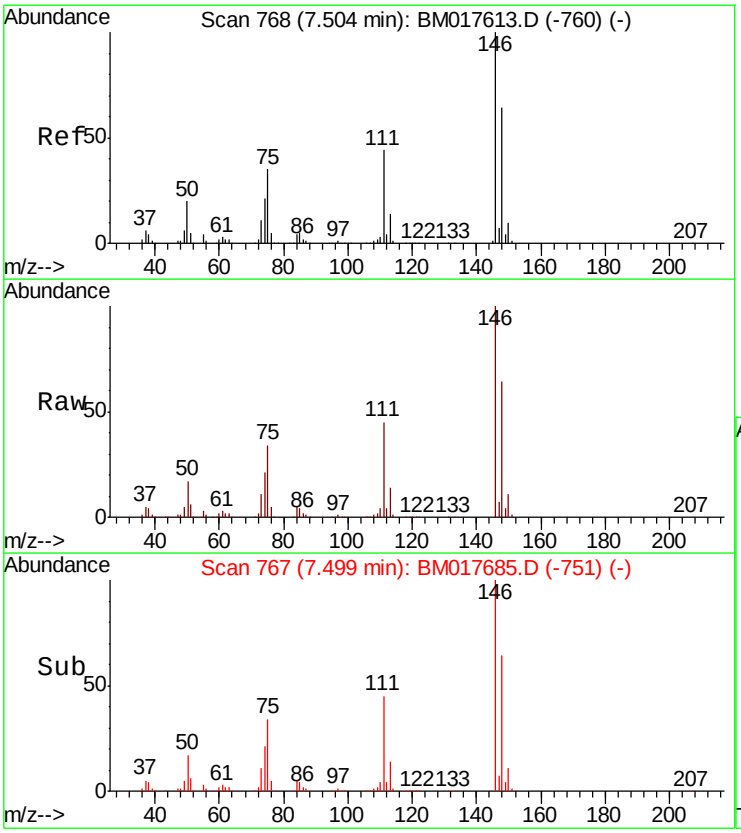
#11
bis(2-Chloroethyl)ether
Concen: 40.148 ng
RT: 7.05 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 93 Resp: 606072

Ion	Ratio	Lower	Upper
93	100		
63	77.8	57.9	97.9
95	32.6	12.3	52.3

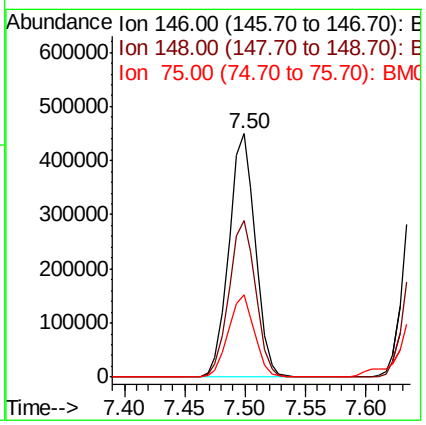


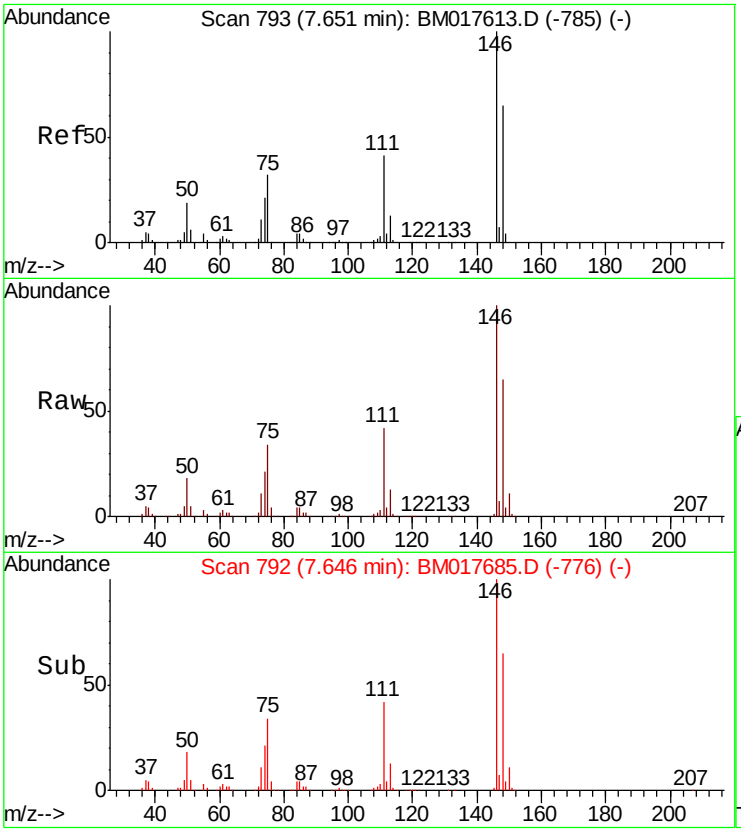


#12
1,3-Dichlorobenzene
Concen: 39.084 ng
RT: 7.50 min Scan# 767
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:146 Resp: 684554

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.2	76.8
75	33.7	28.2	42.2



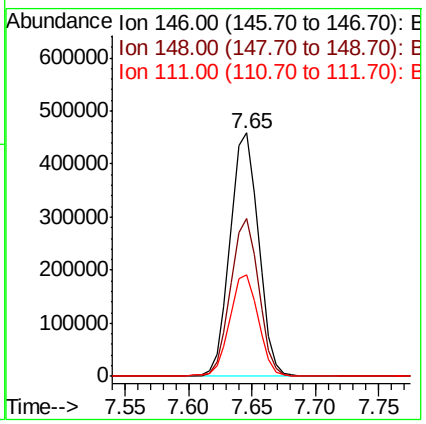


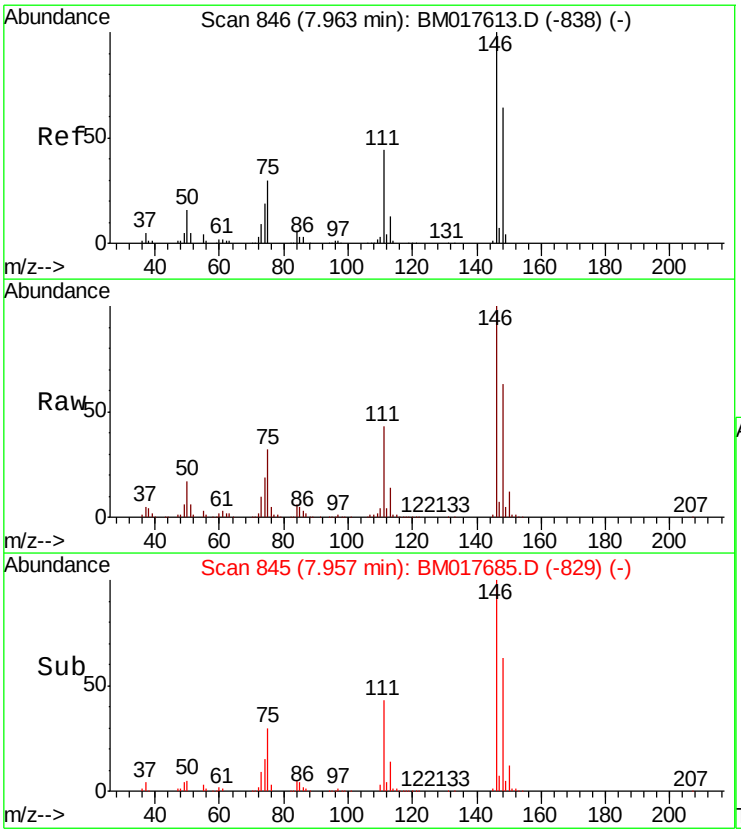
#13
1,4-Dichlorobenzene
Concen: 39.612 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:146 Resp: 711151

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.0	78.0
111	41.7	33.2	49.8

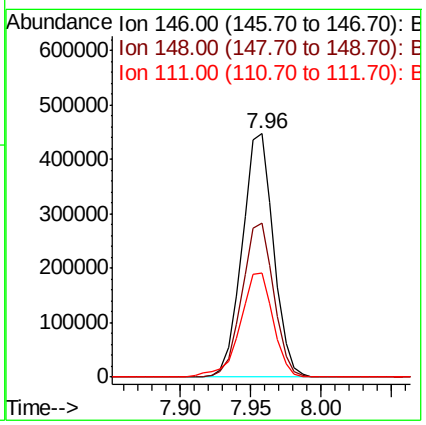


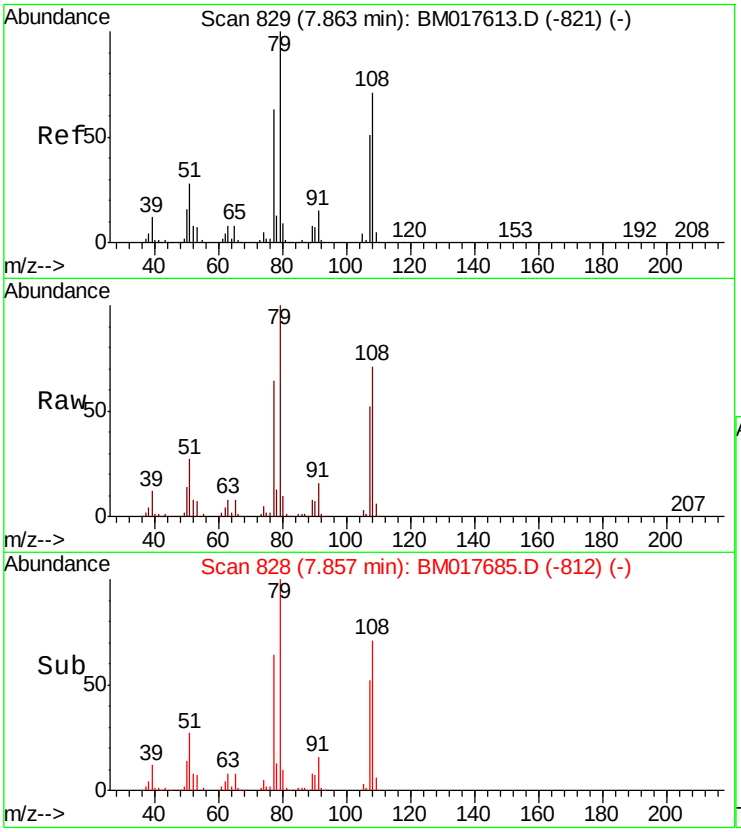


#14
1,2-Dichlorobenzene
Concen: 39.915 ng
RT: 7.96 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:146 Resp: 694841

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.6	77.4
111	43.0	35.8	53.8



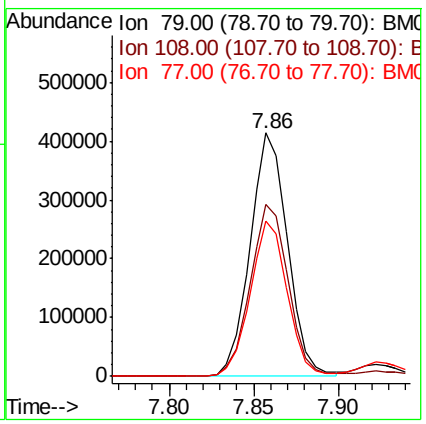


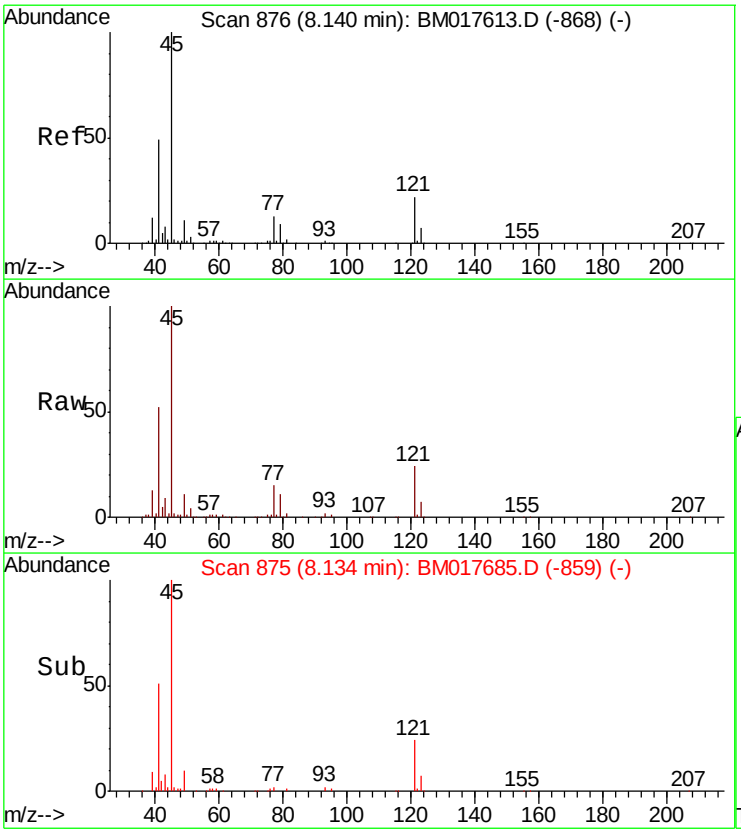
#15
Benzyl Alcohol
Concen: 44.062 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 79 Resp: 639291

Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.1	85.7
77	63.6	50.4	75.6

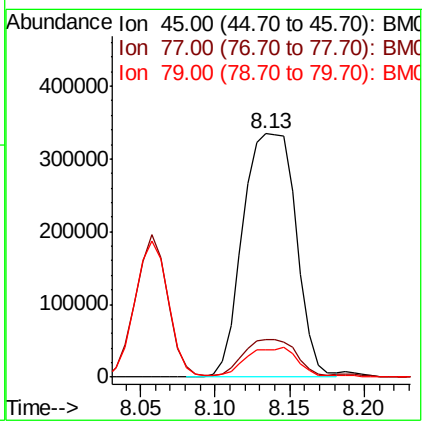


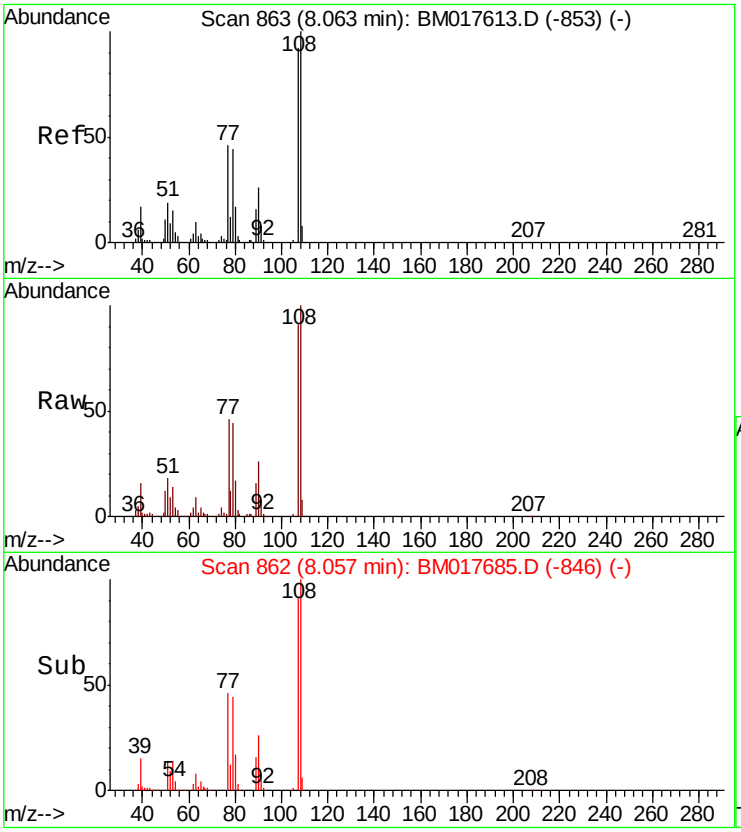


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.932 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 45 Resp: 825868

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	34.2
79	11.1	0.0	30.5



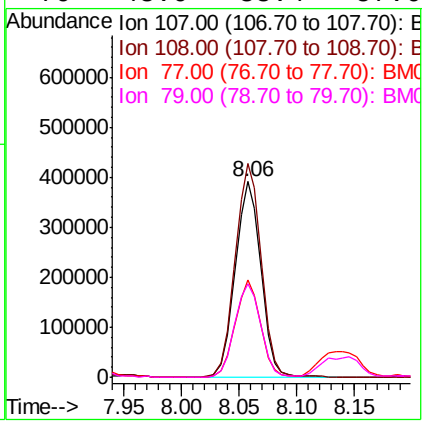


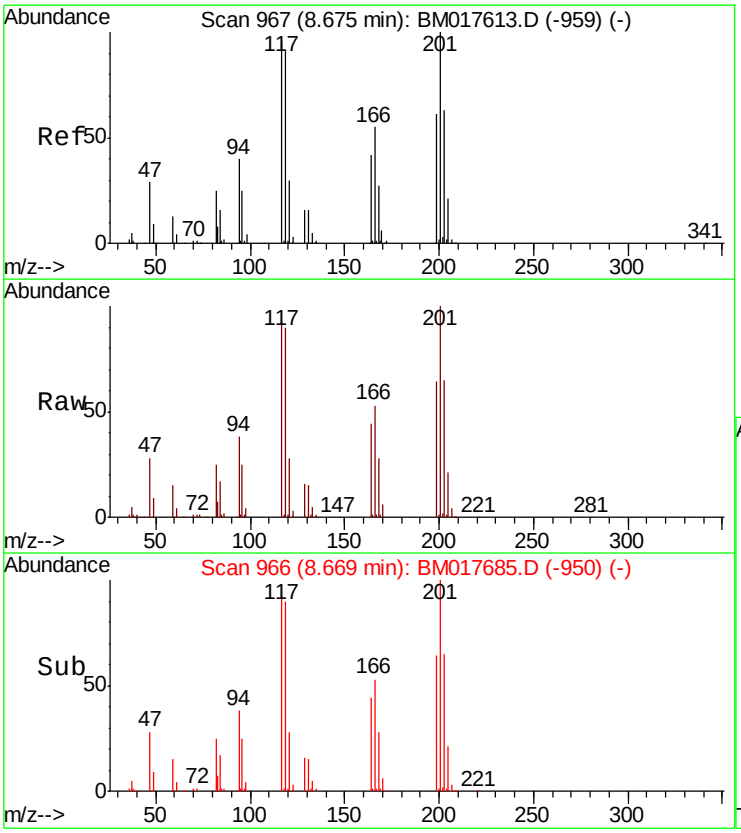
#17
2-Methylphenol
Concen: 46.552 ng
RT: 8.06 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:107 Resp: 599696

Ion	Ratio	Lower	Upper
107	100		
108	109.3	86.7	130.1
77	49.9	39.8	59.6
79	48.0	38.4	57.6

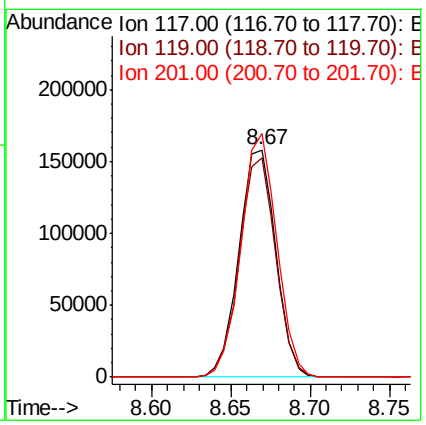


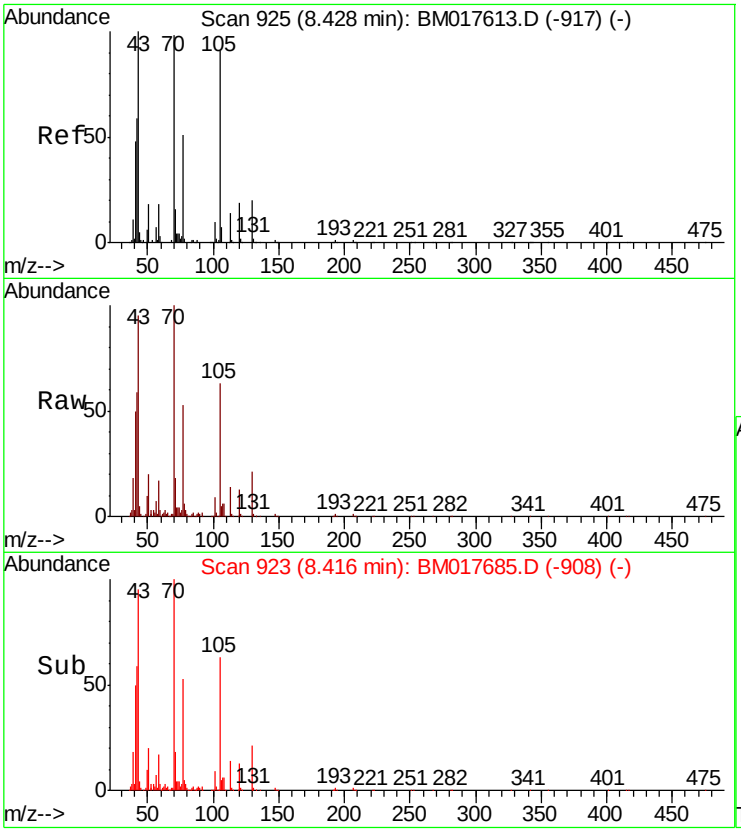


#18
Hexachloroethane
Concen: 40.307 ng
RT: 8.67 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:117 Resp: 255038

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.8	113.8
201	107.3	83.0	124.4



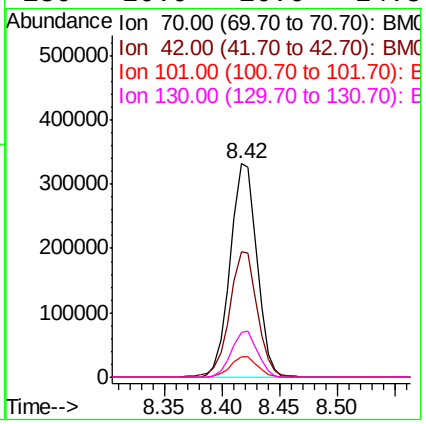


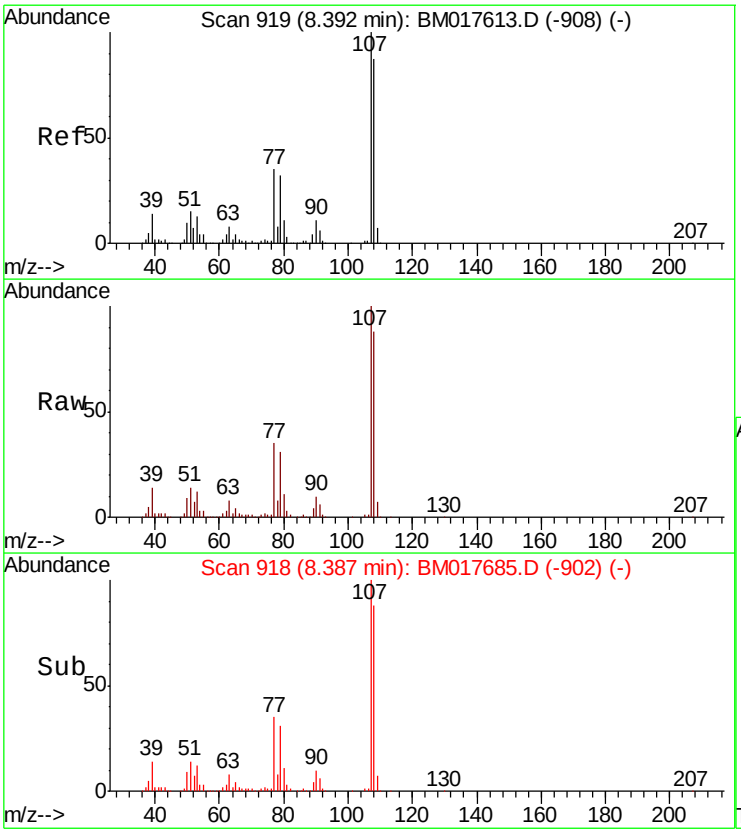
#19
n-Nitroso-di-n-propylamine
Concen: 40.798 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 70 Resp: 533699

Ion	Ratio	Lower	Upper
70	100		
42	59.0	48.6	73.0
101	9.4	7.9	11.9
130	20.9	16.6	24.8

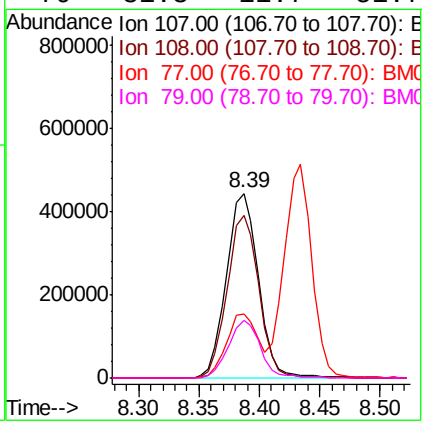


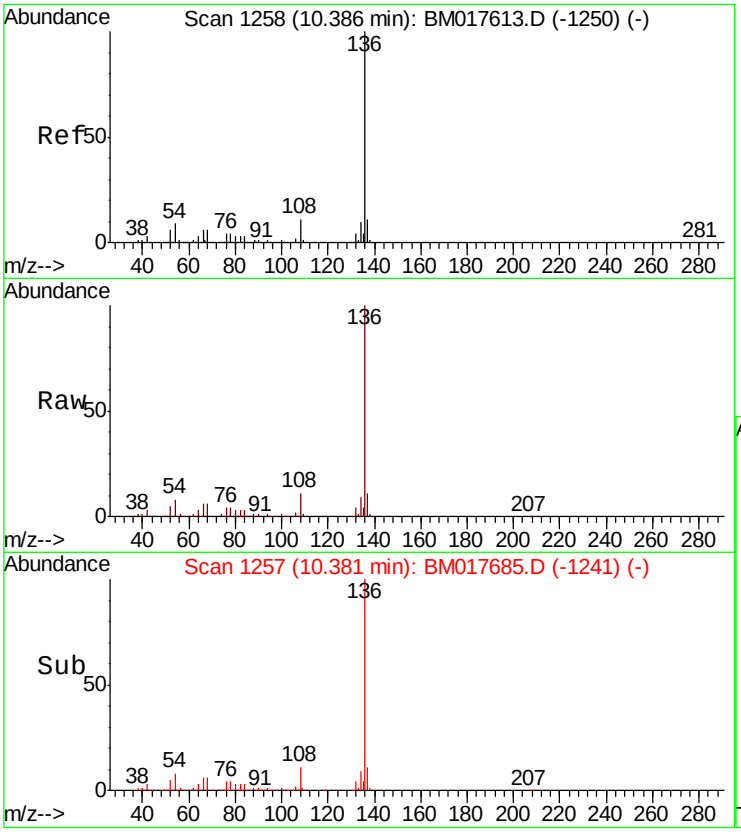


#20
3+4-Methylphenols
Concen: 45.820 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:107 Resp: 820116

Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.0	107.0
77	34.7	15.6	55.6
79	31.3	11.7	51.7



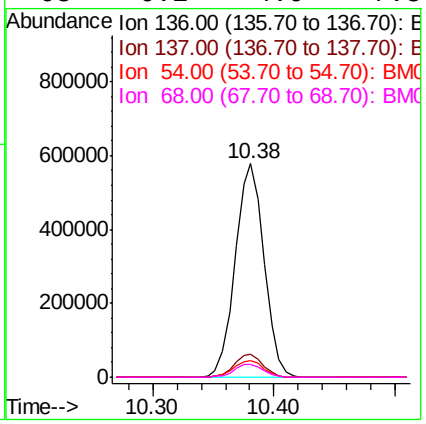


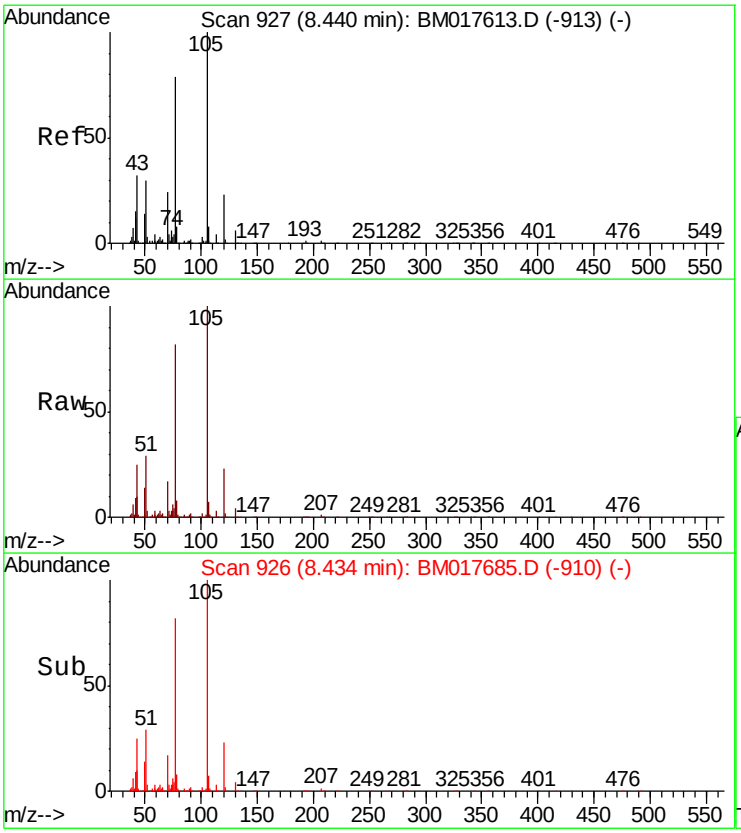
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.38 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:136 Resp: 959215

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	8.1	7.0	10.6
68	6.2	4.9	7.3

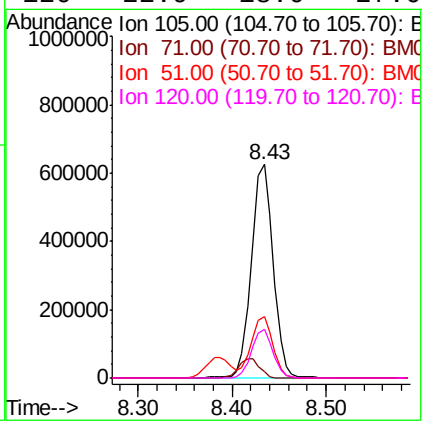


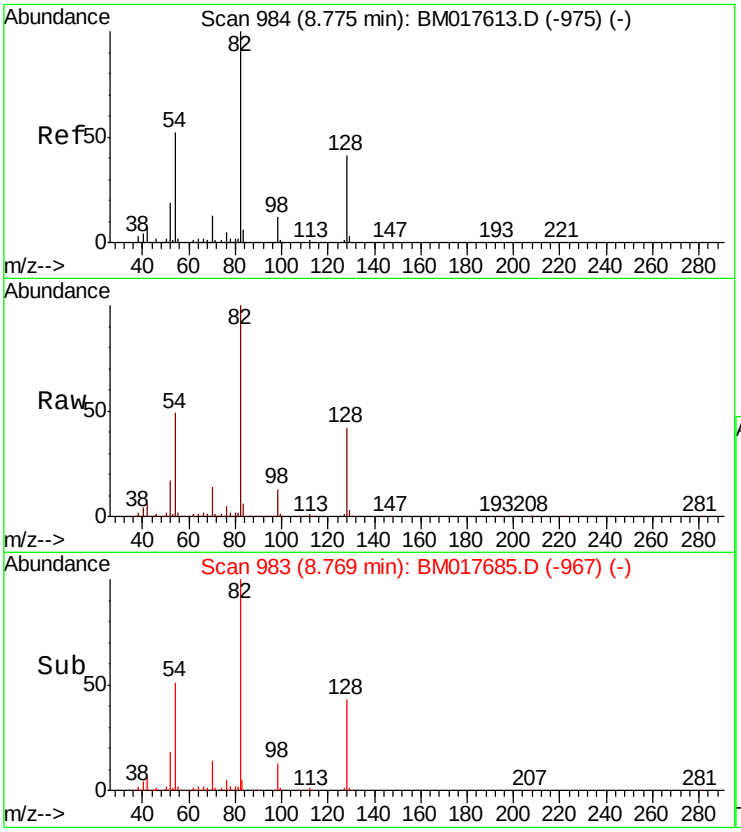


#22
Acetophenone
Concen: 42.332 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:105 Resp: 1013446

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.1	4.7#
51	28.7	23.8	35.8
120	22.9	18.0	27.0



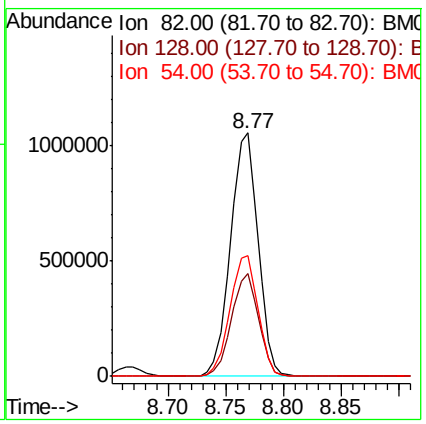


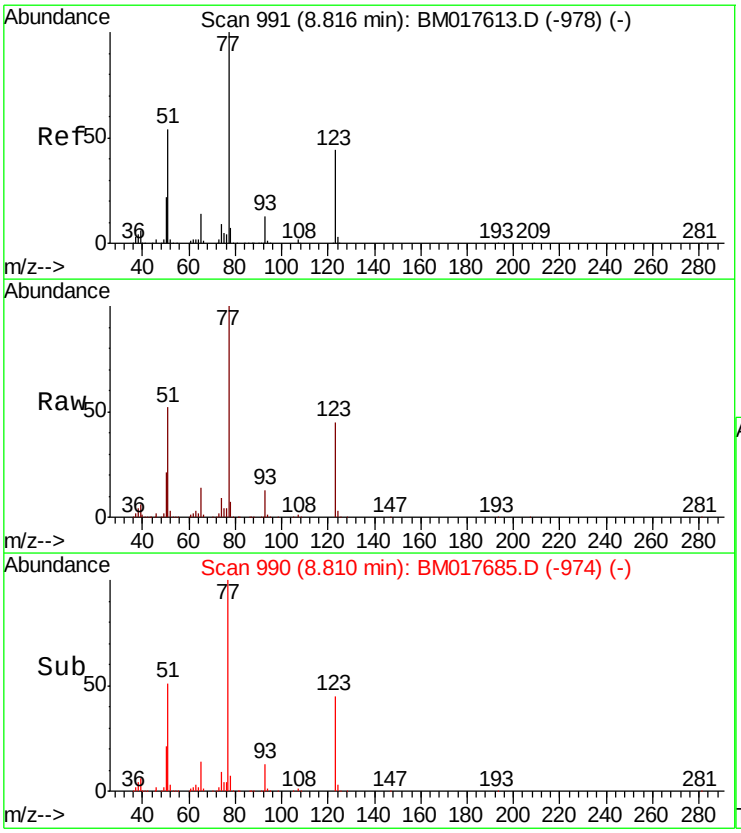
#23
Nitrobenzene-d5
Concen: 93.842 ng
RT: 8.77 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 82 Resp: 1743619

Ion	Ratio	Lower	Upper
82	100		
128	42.2	33.0	49.4
54	49.3	41.4	62.2

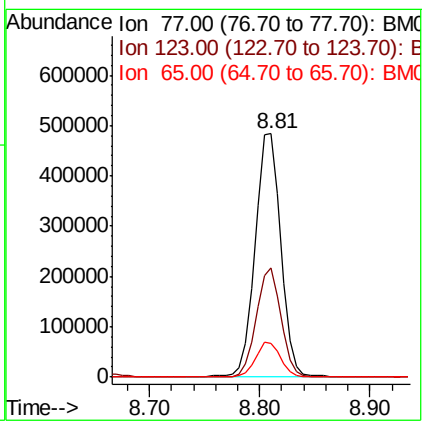


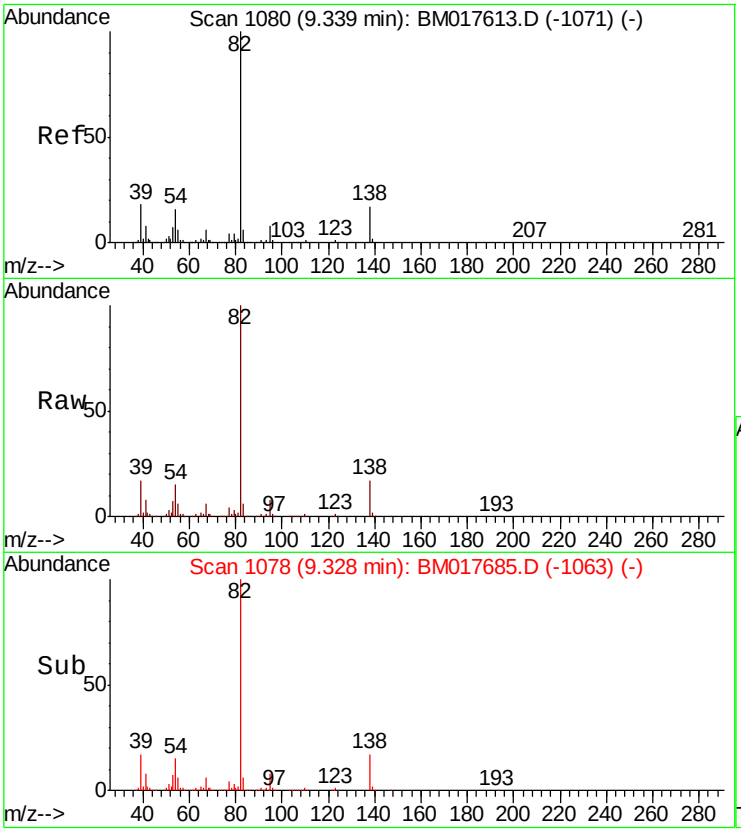


#24
Nitrobenzene
Concen: 42.053 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 77 Resp: 792753

Ion	Ratio	Lower	Upper
77	100		
123	44.6	35.1	52.7
65	14.1	11.0	16.6



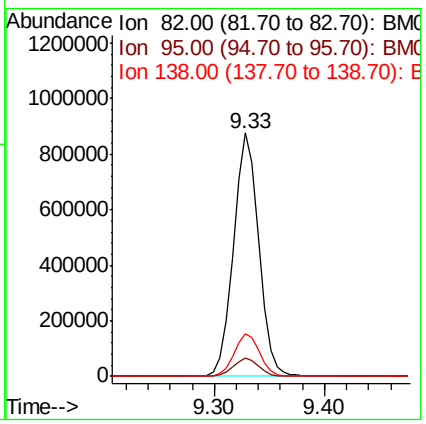


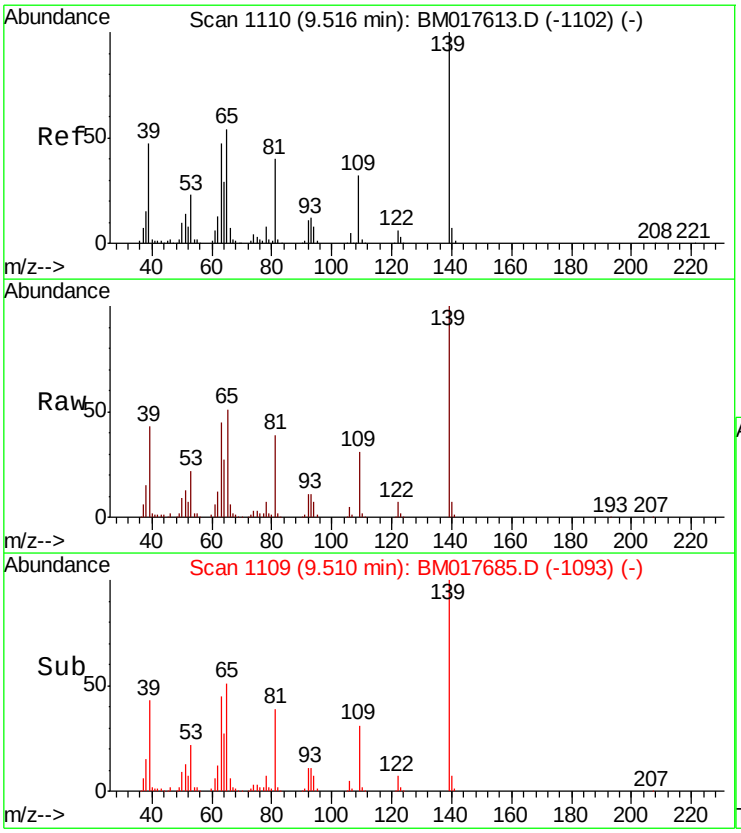
#25
Isophorone
Concen: 49.319 ng
RT: 9.33 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 82 Resp: 1415340

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	17.5	13.9	20.9

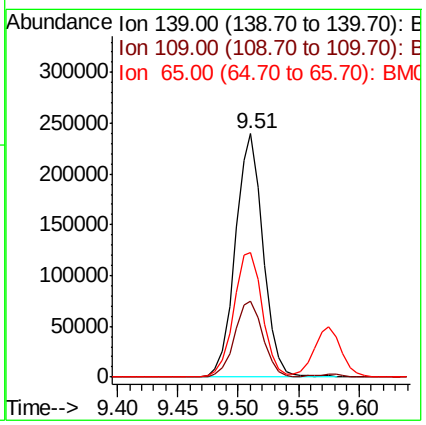


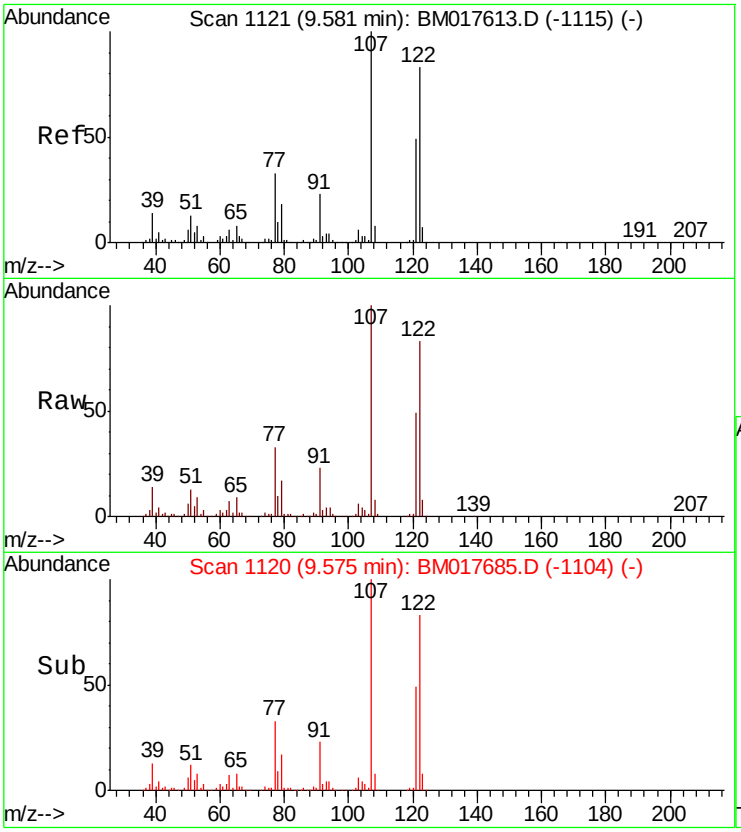


#26
2-Nitrophenol
Concen: 44.106 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:139 Resp: 382985

Ion	Ratio	Lower	Upper
139	100		
109	31.1	25.9	38.9
65	51.3	43.0	64.4



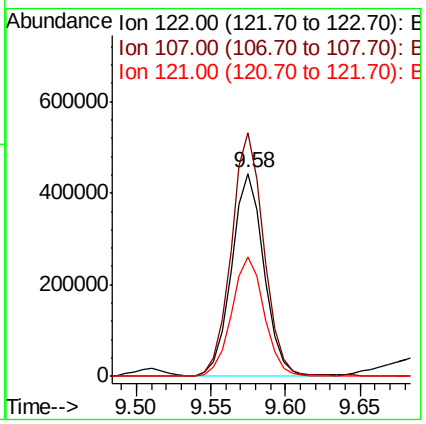


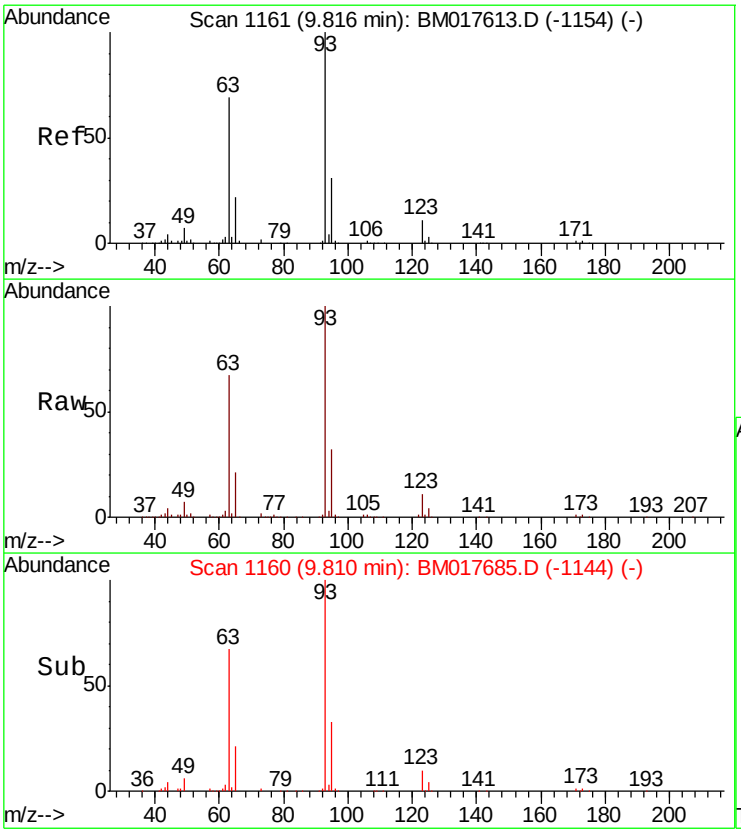
#27
2,4-Dimethylphenol
Concen: 53.262 ng
RT: 9.58 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:122 Resp: 666536

Ion	Ratio	Lower	Upper
122	100		
107	119.8	95.8	143.8
121	58.6	47.2	70.8

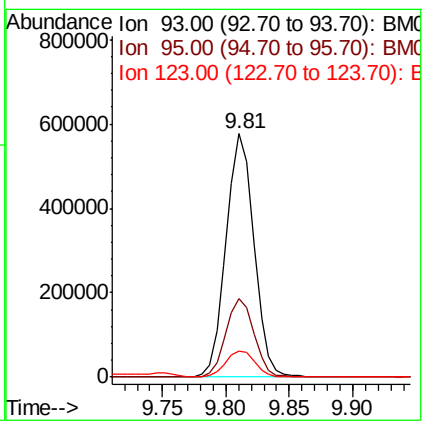


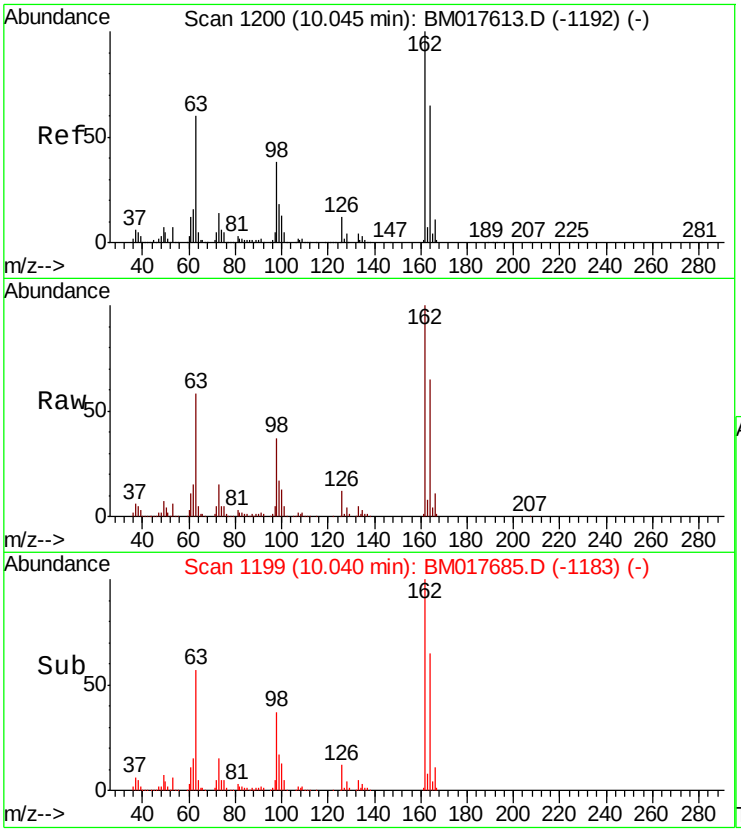


#28
bis(2-Chloroethoxy)methane
Concen: 45.235 ng
RT: 9.81 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 93 Resp: 879205

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.9	37.3
123	10.8	8.7	13.1



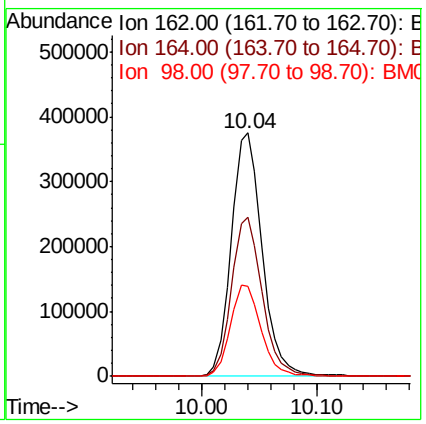


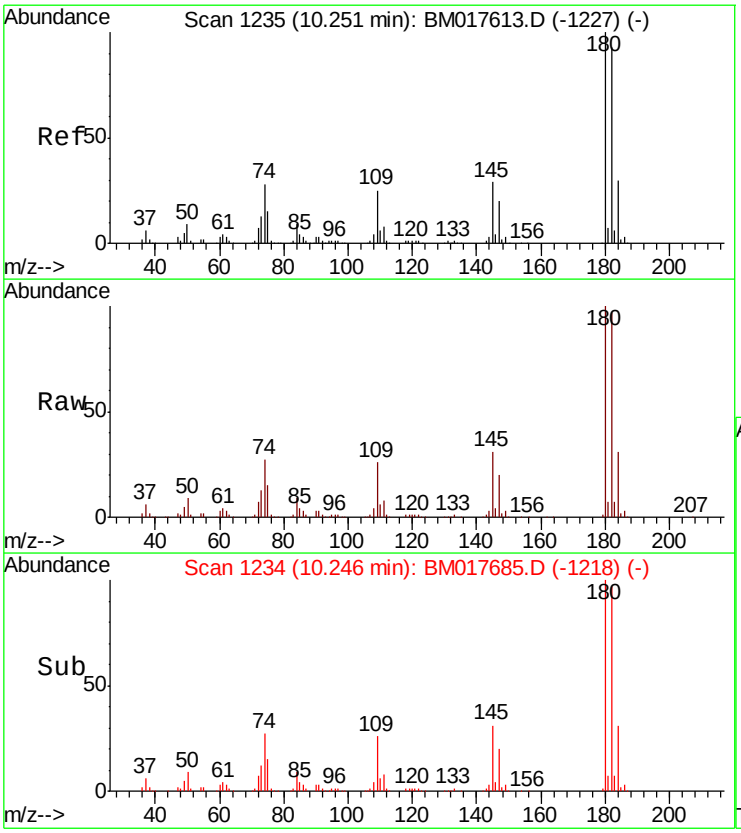
#29
2,4-Dichlorophenol
Concen: 47.689 ng
RT: 10.04 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:162 Resp: 692775

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.0	85.0
98	36.8	17.5	57.5

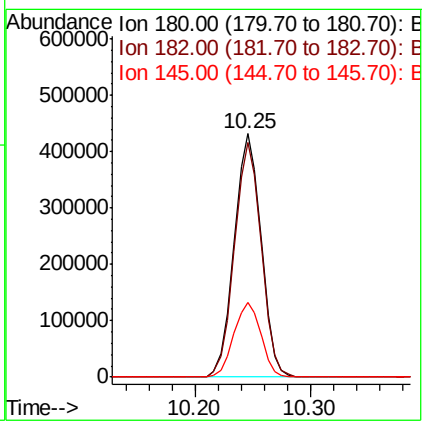


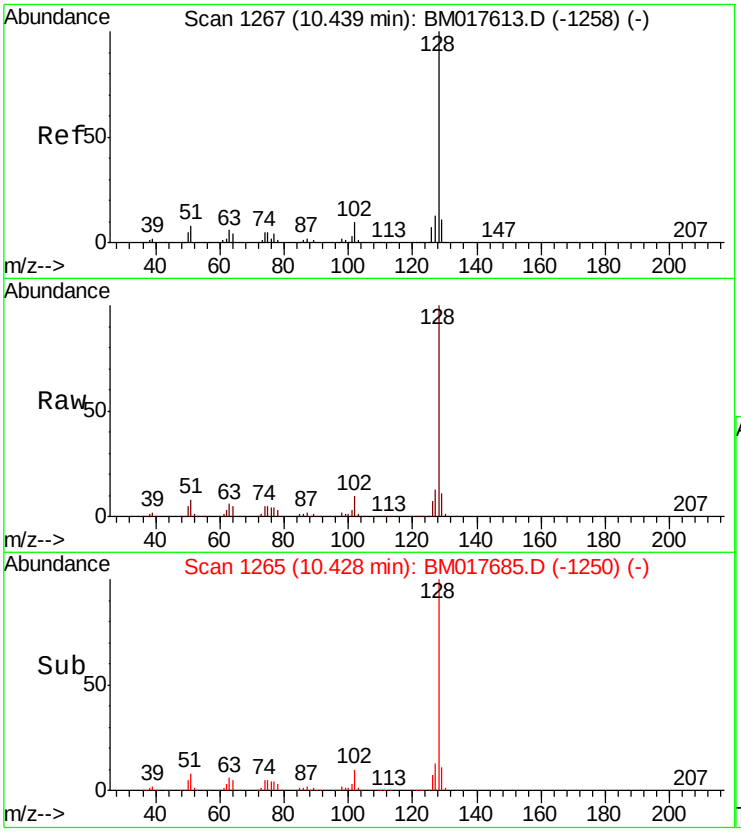


#30
1,2,4-Trichlorobenzene
Concen: 41.279 ng
RT: 10.25 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:180 Resp: 697447

Ion	Ratio	Lower	Upper
180	100		
182	96.6	74.4	111.6
145	30.6	23.5	35.3



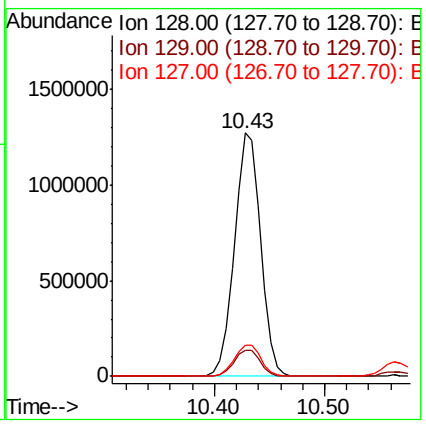


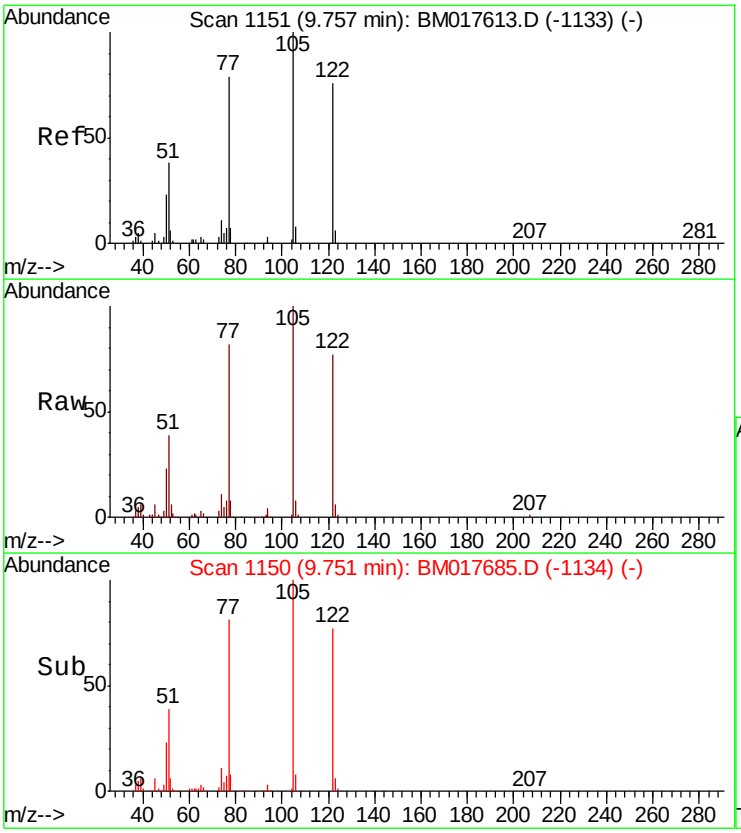
#31
Naphthalene
Concen: 44.873 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:128 Resp: 2116299

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.0	10.3	15.5

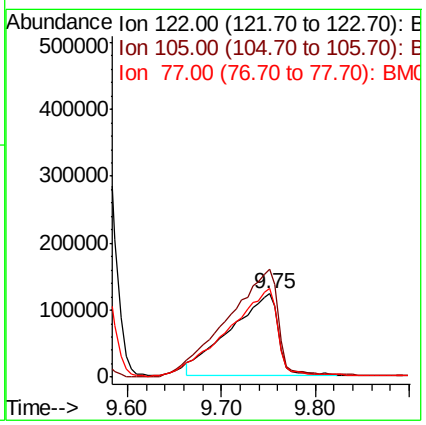


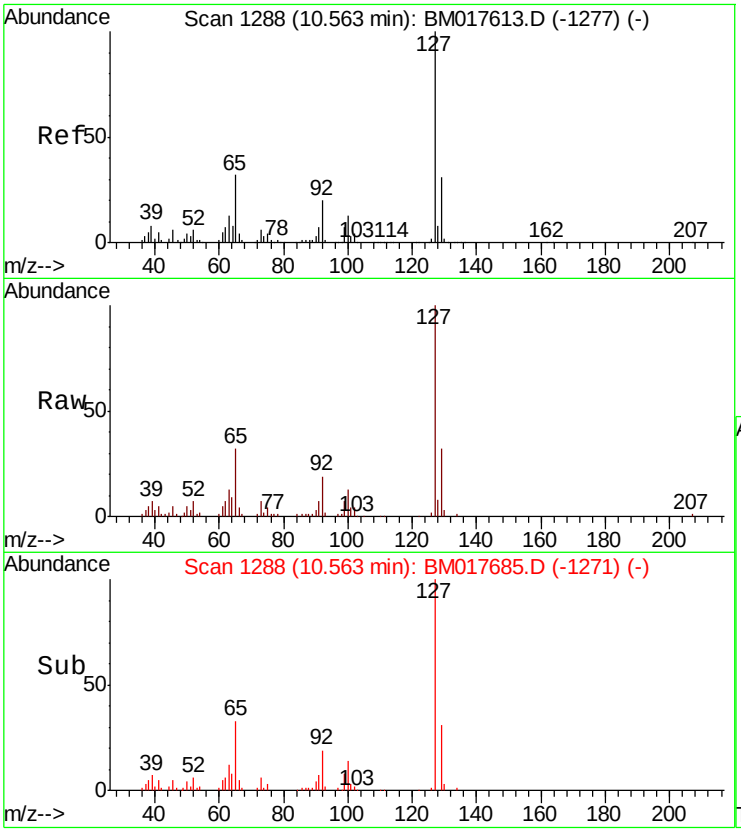


#32
Benzoic acid
Concen: 37.953 ng
RT: 9.75 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:122 Resp: 430237

Ion	Ratio	Lower	Upper
122	100		
105	129.9	109.1	149.1
77	105.9	82.1	122.1



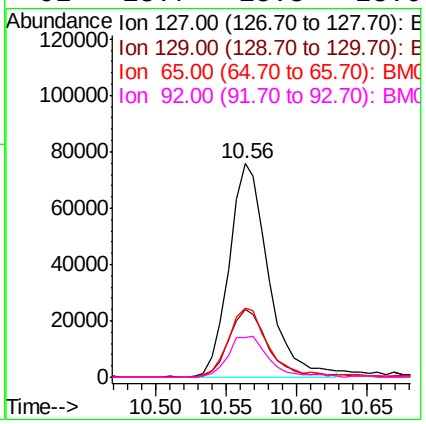


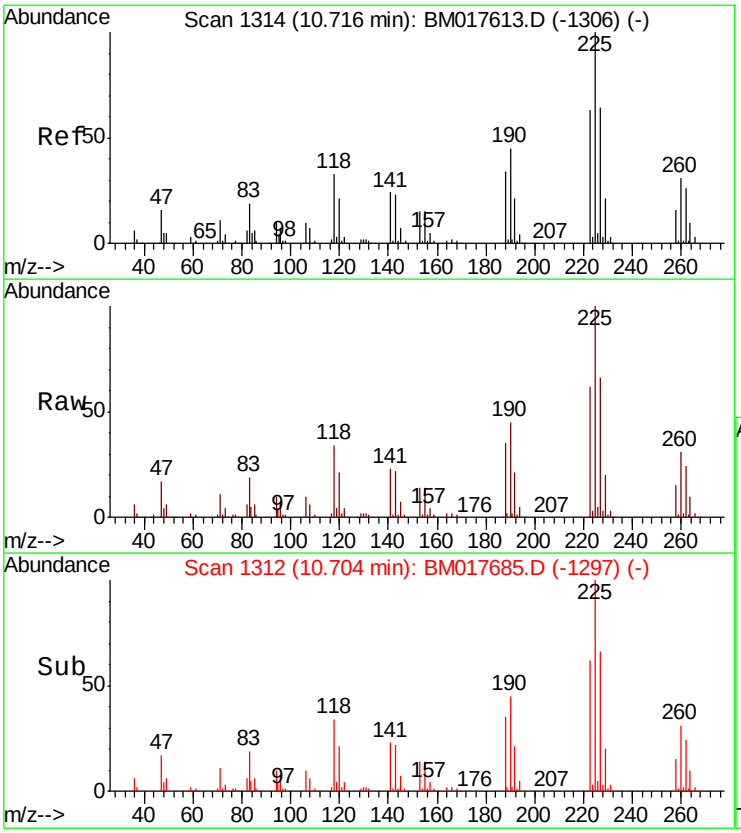
#33
4-Chloroaniline
Concen: 7.089 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:127 Resp: 146408

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.0	37.4
65	32.2	25.8	38.8
92	18.7	15.8	23.6

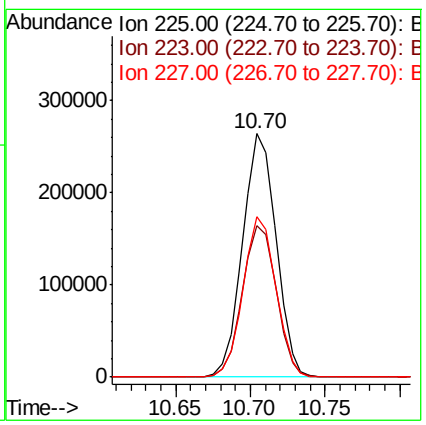


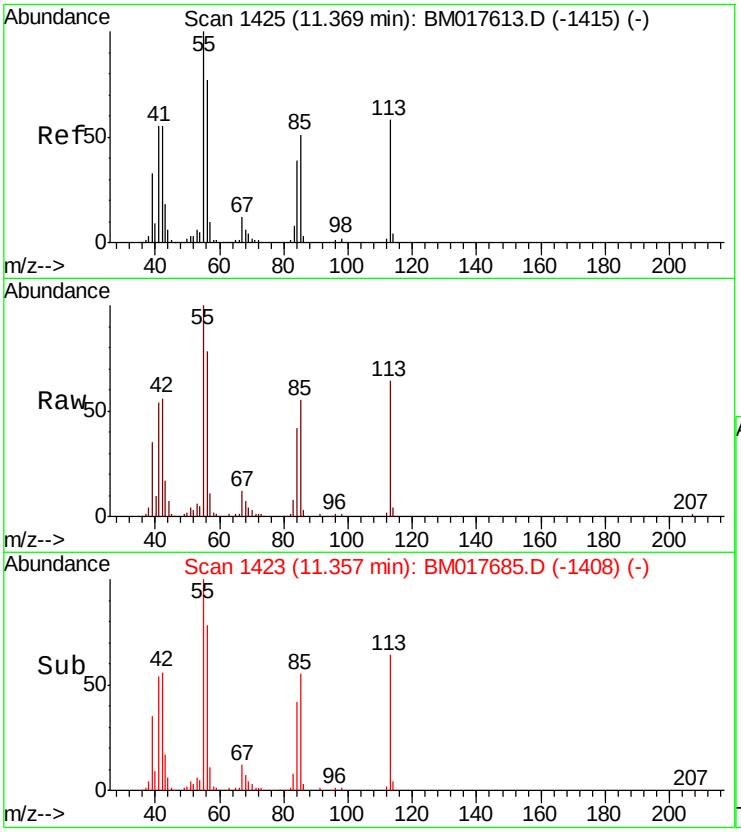


#34
Hexachlorobutadiene
Concen: 39.084 ng
RT: 10.70 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:225 Resp: 409953

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	65.8	51.0	76.4



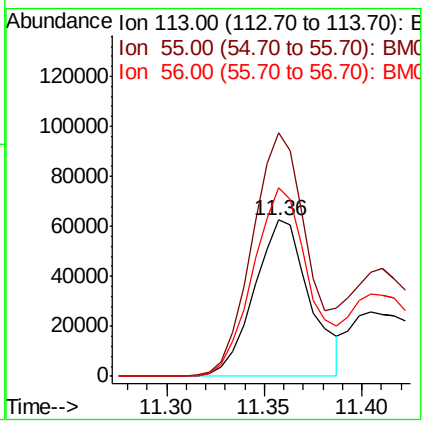


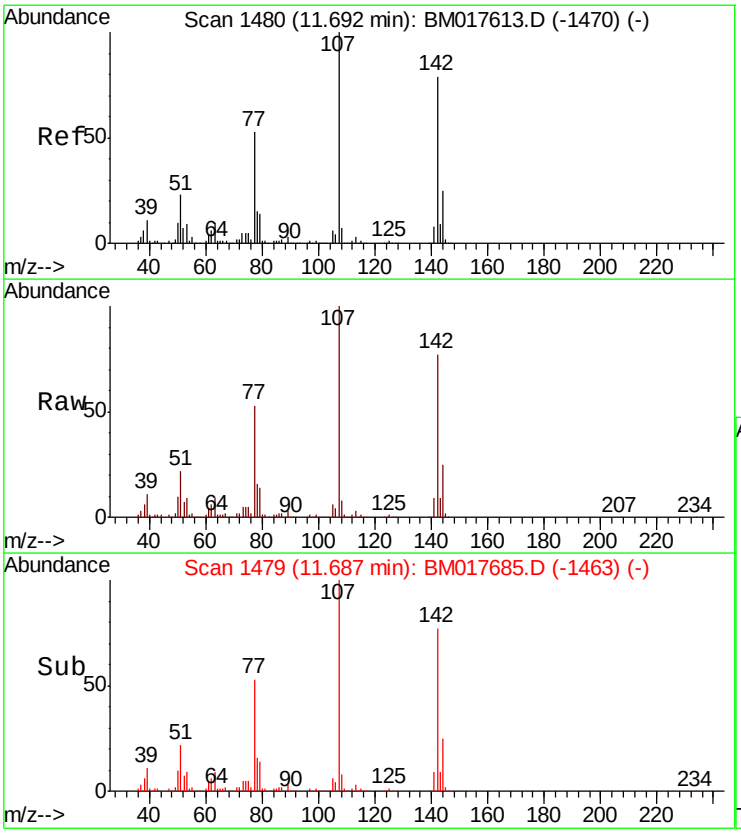
#35
Caprolactam
Concen: 23.053 ng
RT: 11.36 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:113 Resp: 123328

Ion	Ratio	Lower	Upper
113	100		
55	155.6	153.1	193.1
56	120.8	112.7	152.7

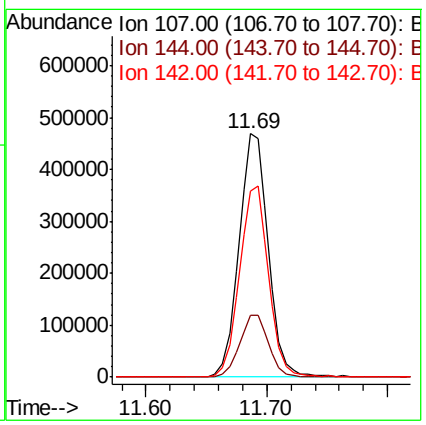


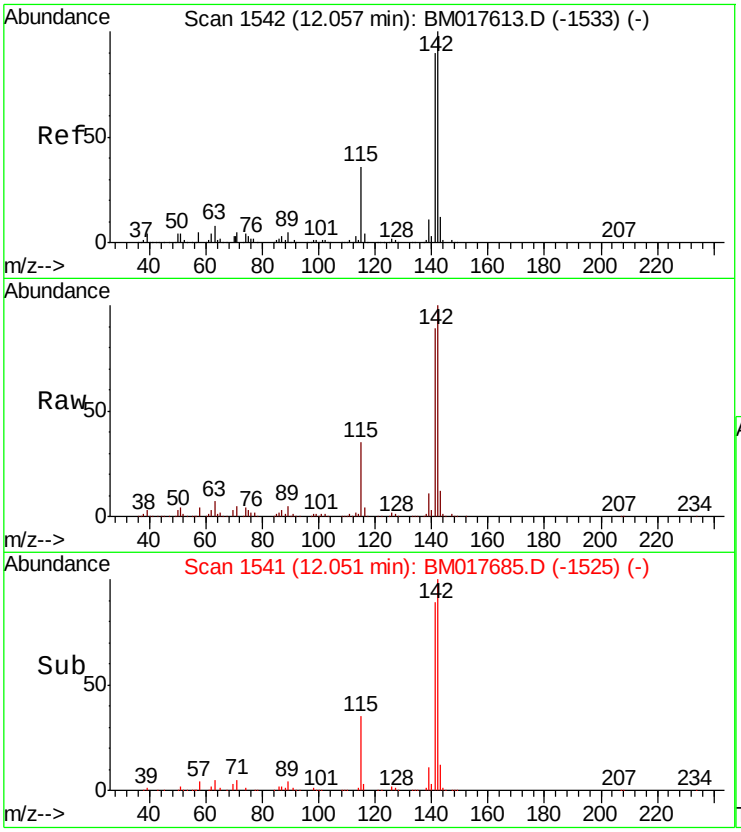


#36
4-Chloro-3-methylphenol
Concen: 47.144 ng
RT: 11.69 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:107 Resp: 790703

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.9	29.9
142	76.5	63.0	94.4



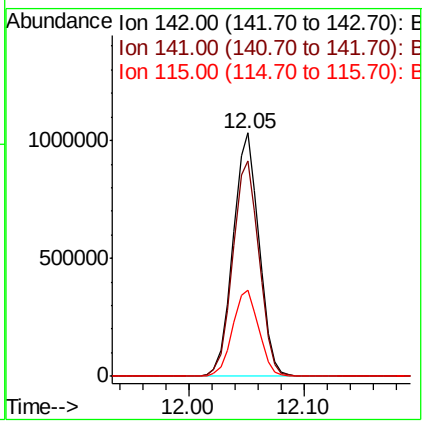


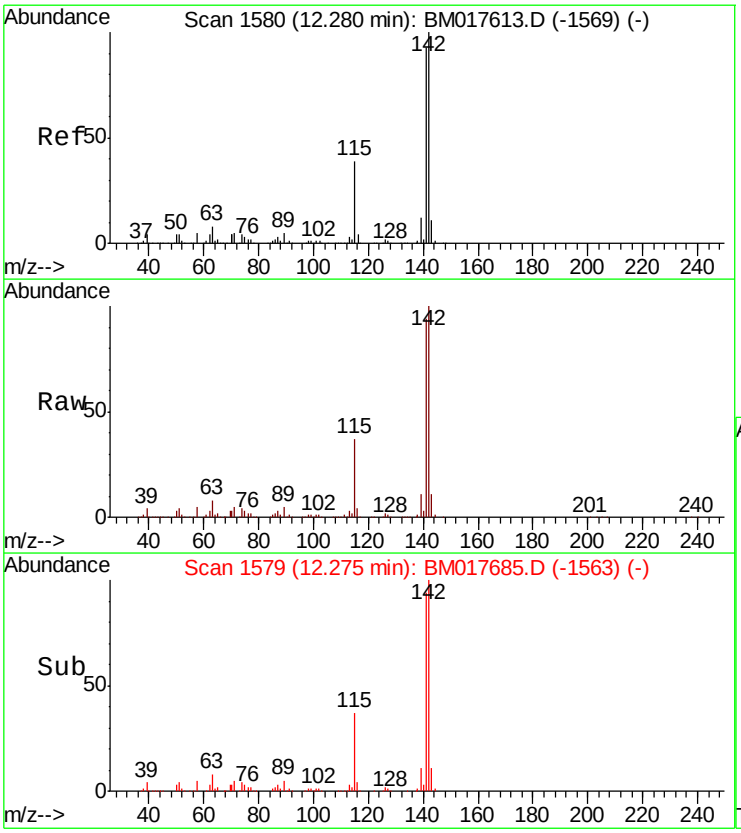
#37
2-Methylnaphthalene
Concen: 48.235 ng
RT: 12.05 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:142 Resp: 1607796

Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.2	108.4
115	35.2	28.5	42.7

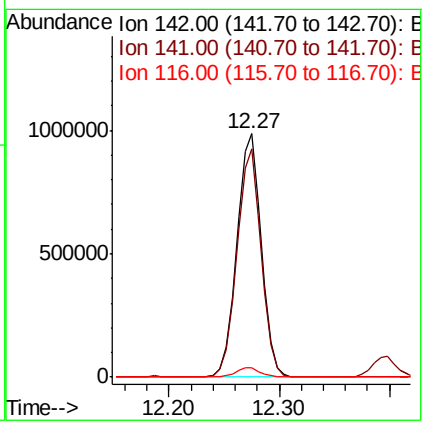


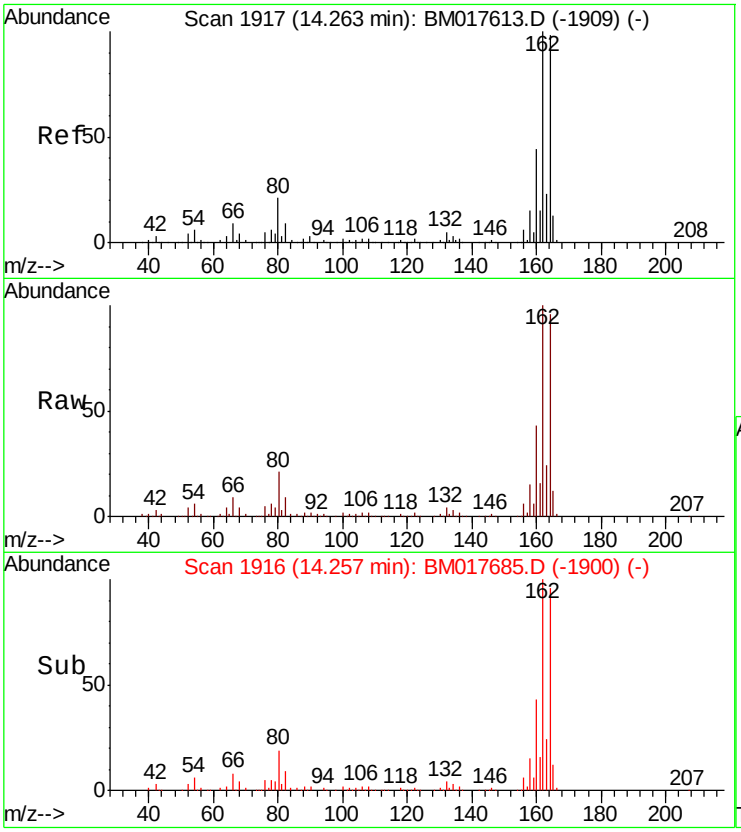


#38
1-Methylnaphthalene
Concen: 46.705 ng
RT: 12.27 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:142 Resp: 1526449

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.2	111.4
116	3.8	3.1	4.7



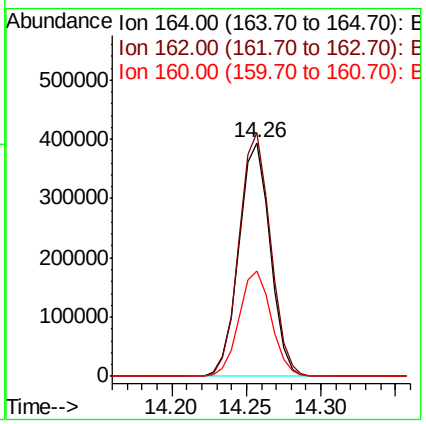


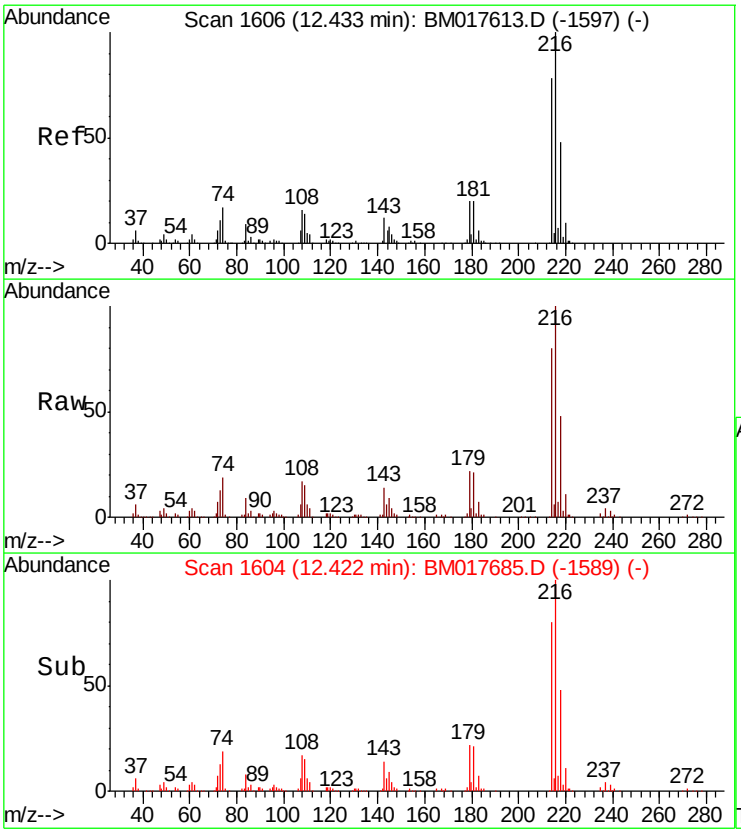
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:164 Resp: 571614

Ion	Ratio	Lower	Upper
164	100		
162	104.2	81.4	122.0
160	45.3	35.6	53.4

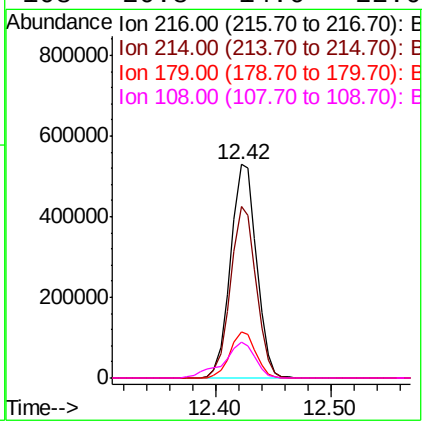


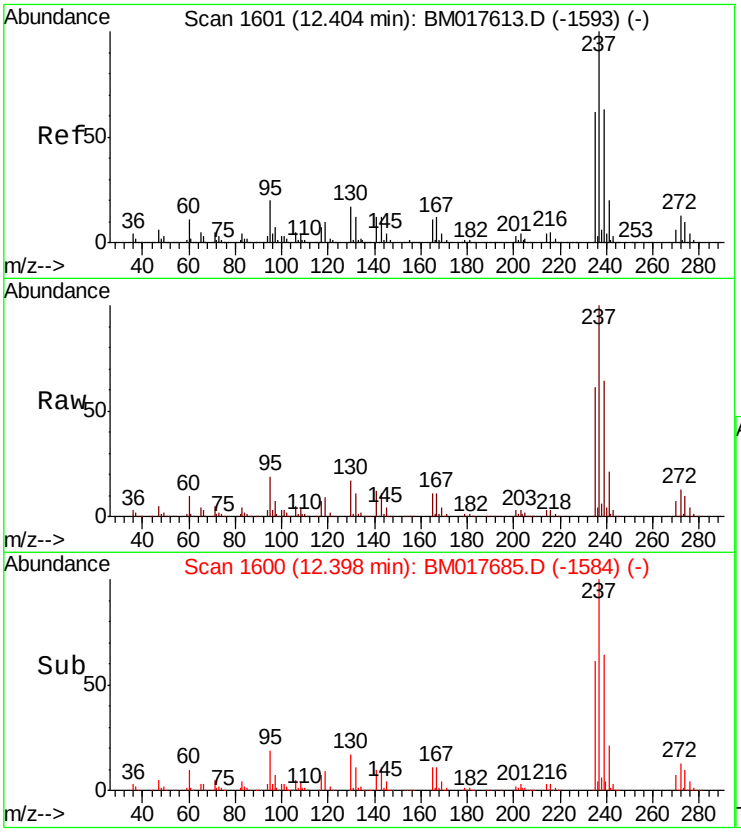


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.891 ng
RT: 12.42 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:216 Resp: 824231

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.5	93.7
179	21.4	16.8	25.2
108	20.8	14.6	22.0



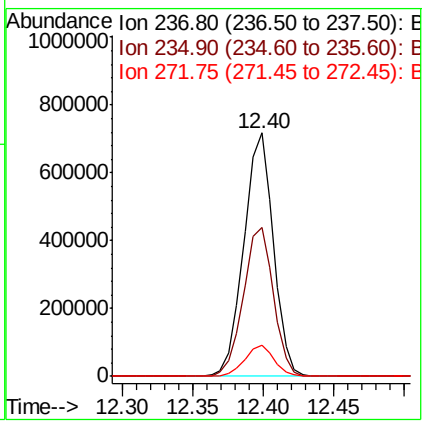


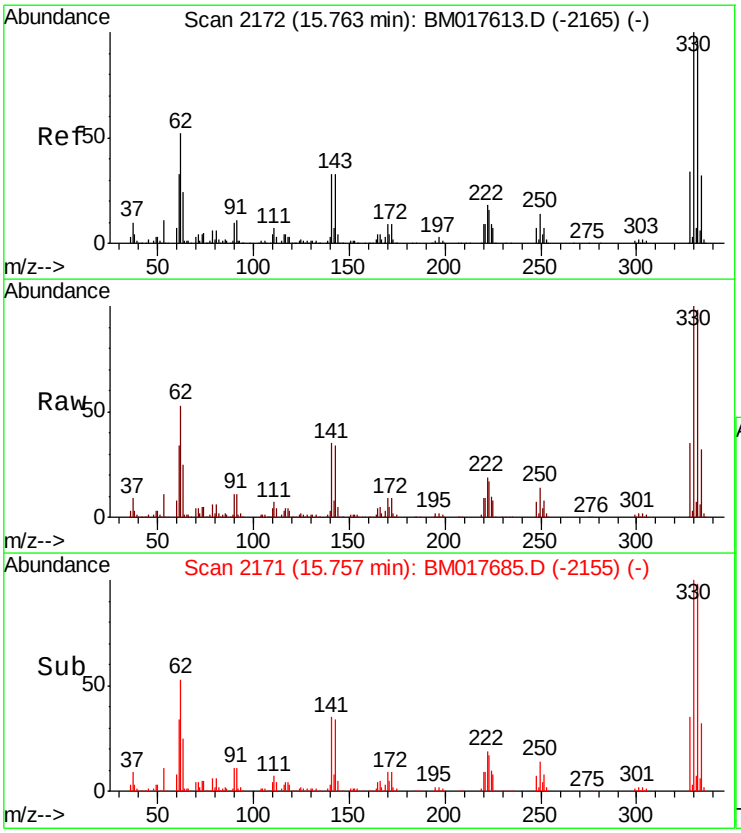
#41
Hexachlorocyclopentadiene
Concen: 101.178 ng
RT: 12.40 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:237 Resp: 1053834

Ion	Ratio	Lower	Upper
237	100		
235	61.4	42.2	82.2
272	13.0	0.0	32.6

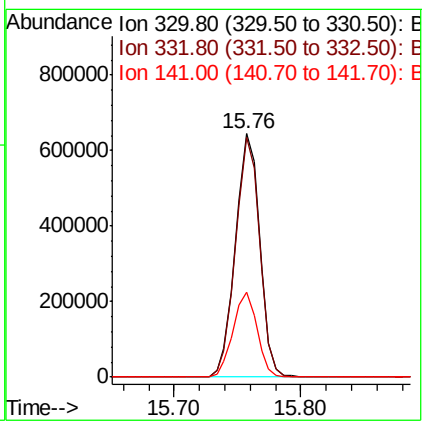


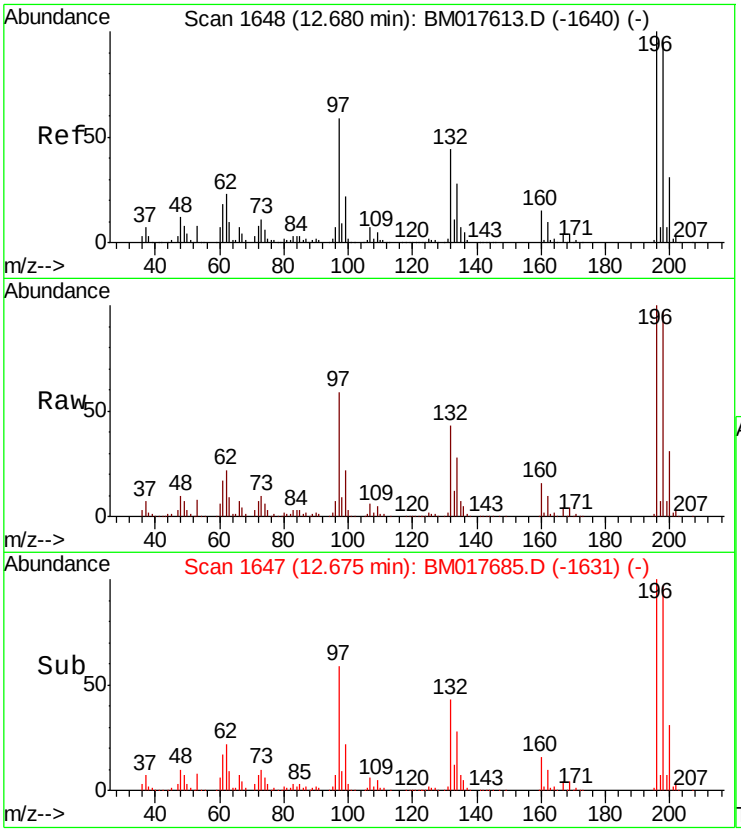


#42
2,4,6-Tribromophenol
Concen: 103.746 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:330 Resp: 852095

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.9	116.9
141	34.5	27.5	41.3



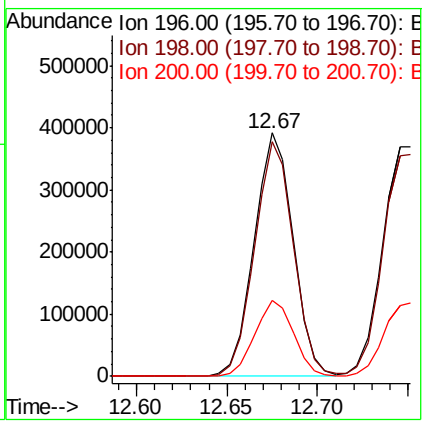


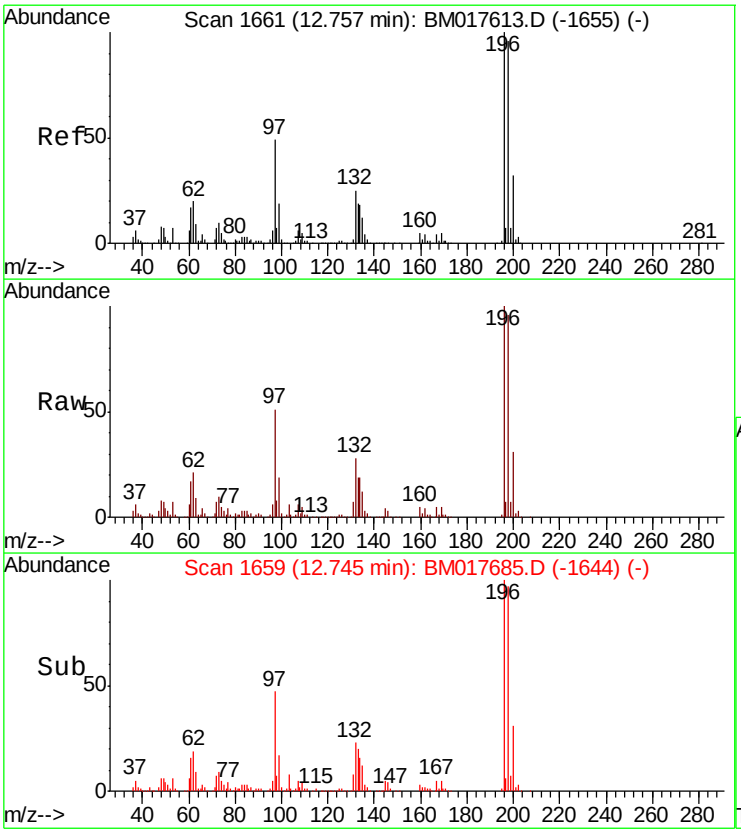
#43
2,4,6-Trichlorophenol
Concen: 46.398 ng
RT: 12.67 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:196 Resp: 585792

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.6	113.4
200	31.3	24.8	37.2

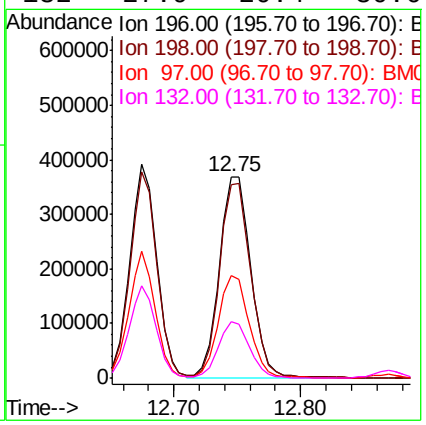


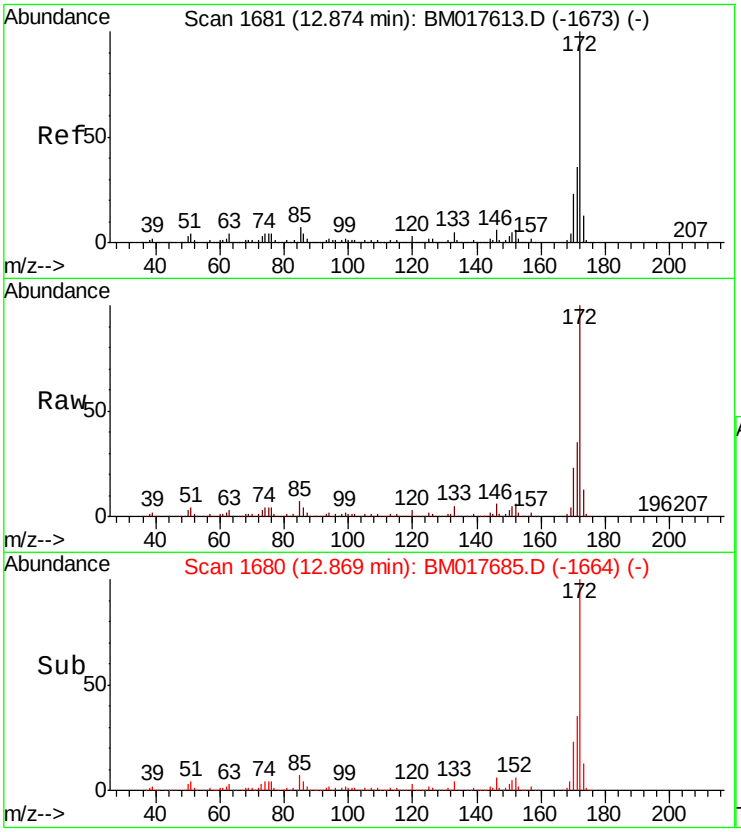


#44
2,4,5-Trichlorophenol
Concen: 47.413 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:196 Resp: 632059

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.8	115.2
97	50.6	39.0	58.6
132	27.9	20.4	30.6



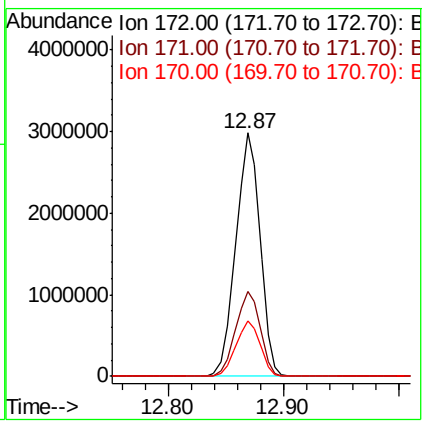


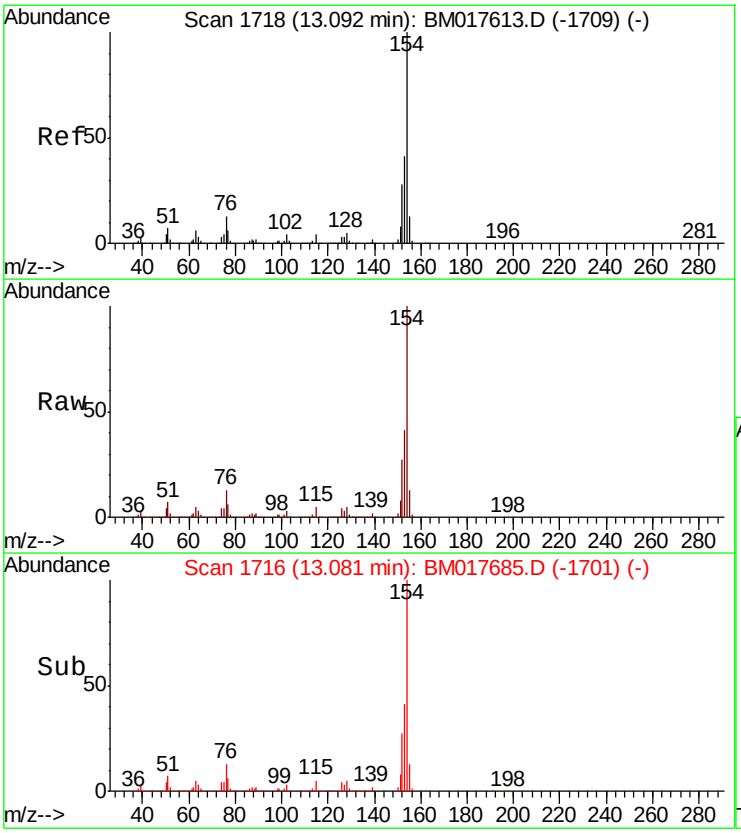
#45
2-Fluorobiphenyl
Concen: 98.131 ng
RT: 12.87 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:172 Resp: 4323699

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.7	43.1
170	22.7	18.3	27.5

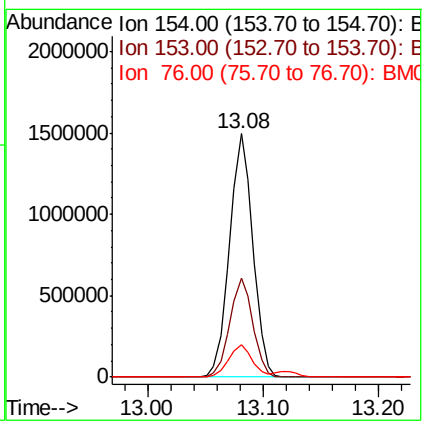


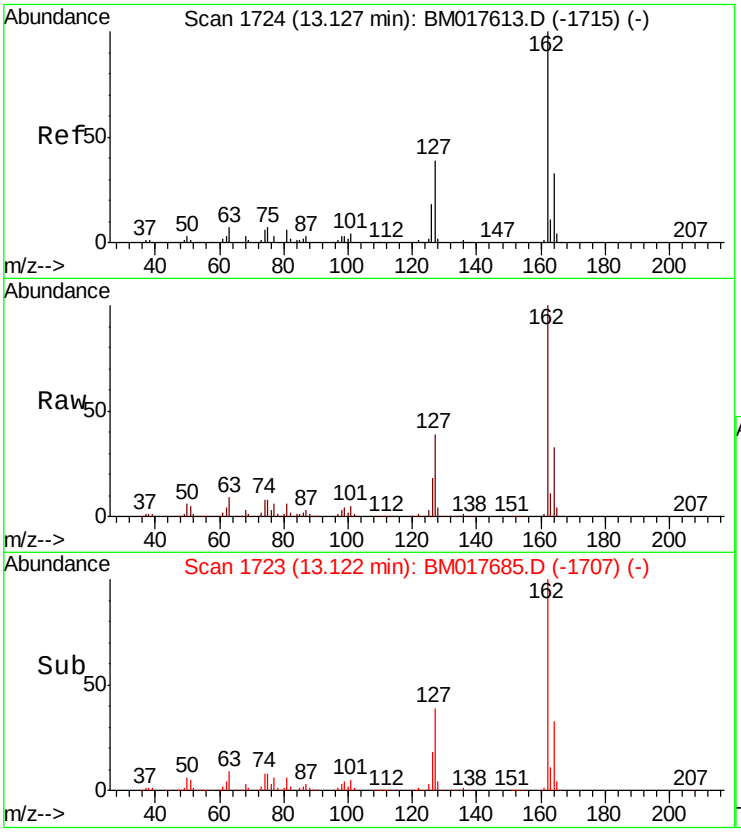


#46
1,1'-Biphenyl
Concen: 40.704 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:154 Resp: 2088455

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.8	60.8
76	13.2	0.0	32.8



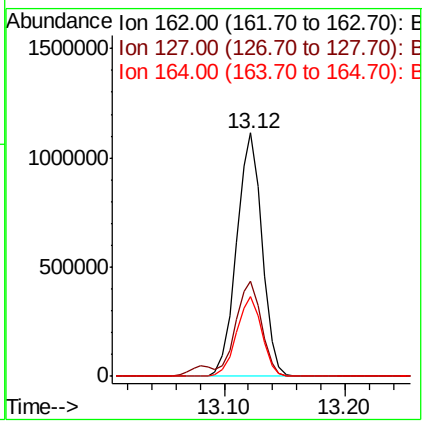


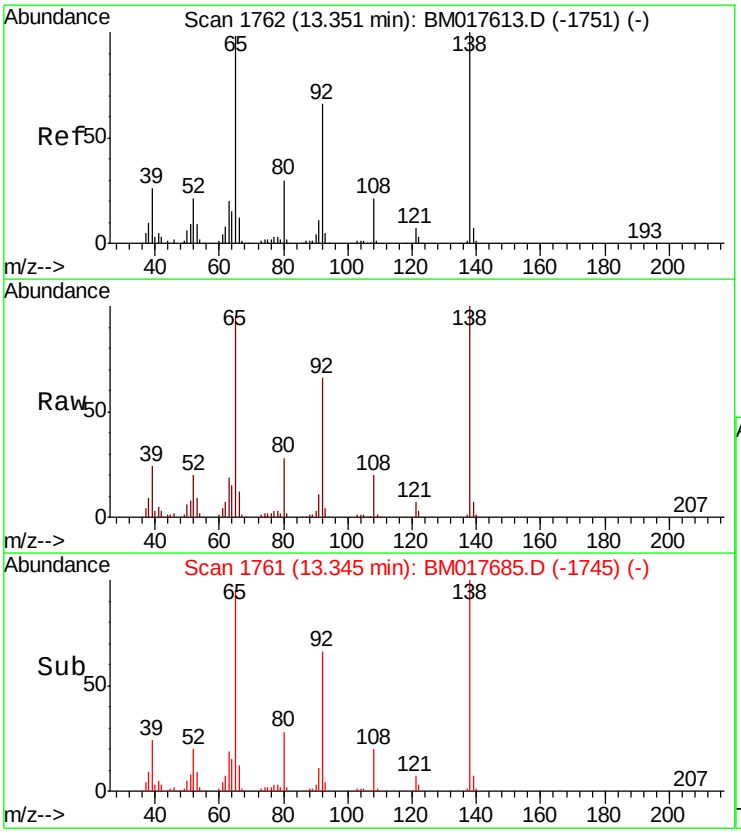
#47
2-Chloronaphthalene
Concen: 42.954 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:162 Resp: 1635845

Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.6	48.8
164	32.6	26.5	39.7

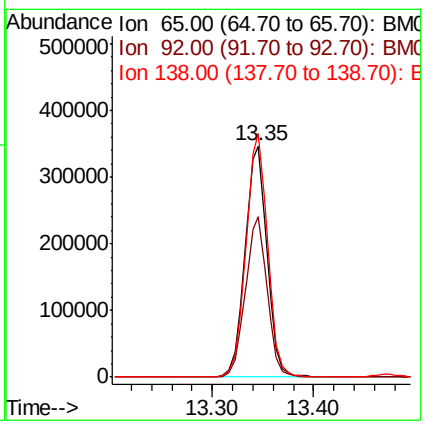


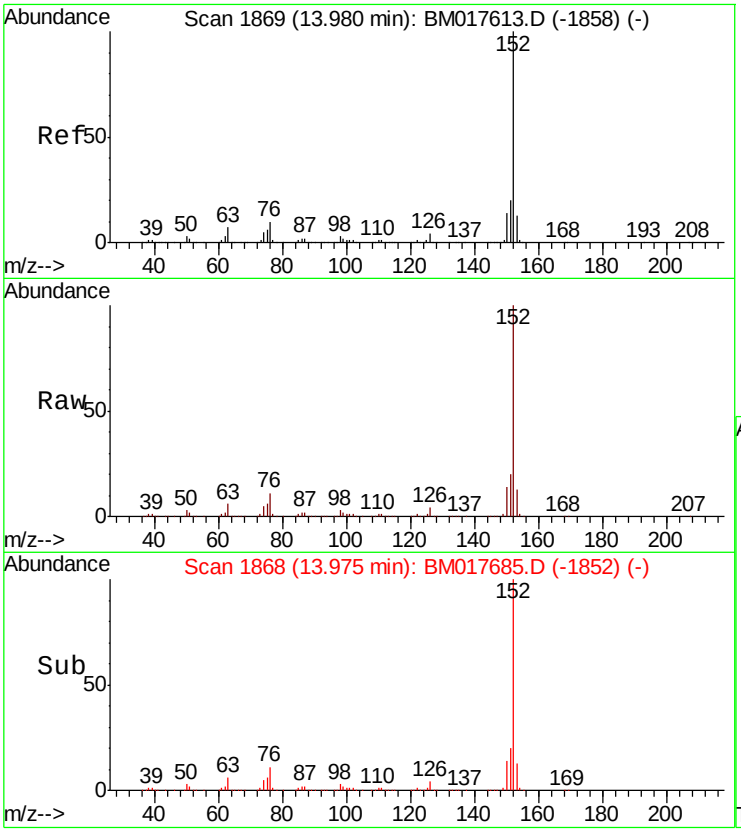


#48
2-Nitroaniline
Concen: 44.306 ng
RT: 13.35 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion: 65 Resp: 521823

Ion	Ratio	Lower	Upper
65	100		
92	69.2	53.7	80.5
138	105.3	81.5	122.3



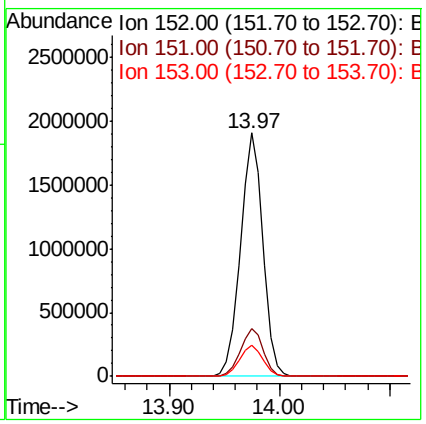


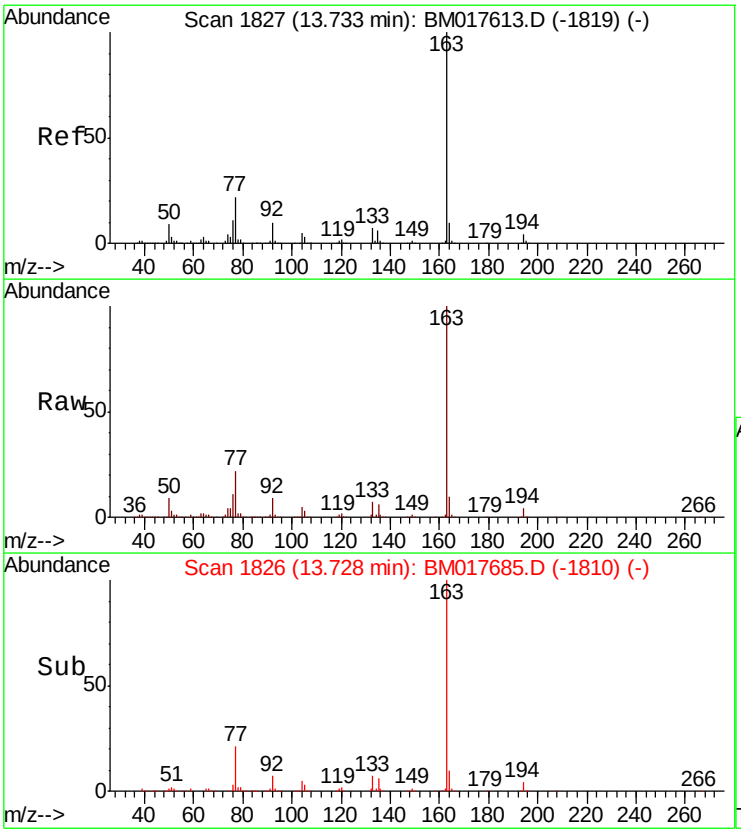
#49
Acenaphthylene
Concen: 47.505 ng
RT: 13.97 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:152 Resp: 2718163

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.0	10.5	15.7

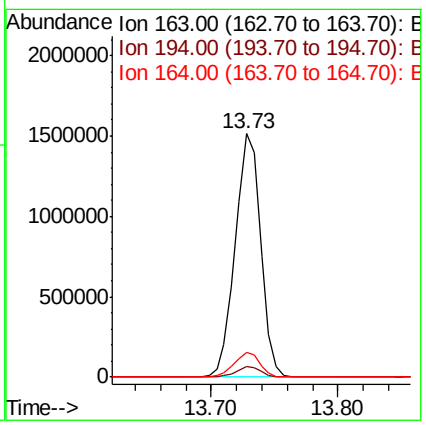


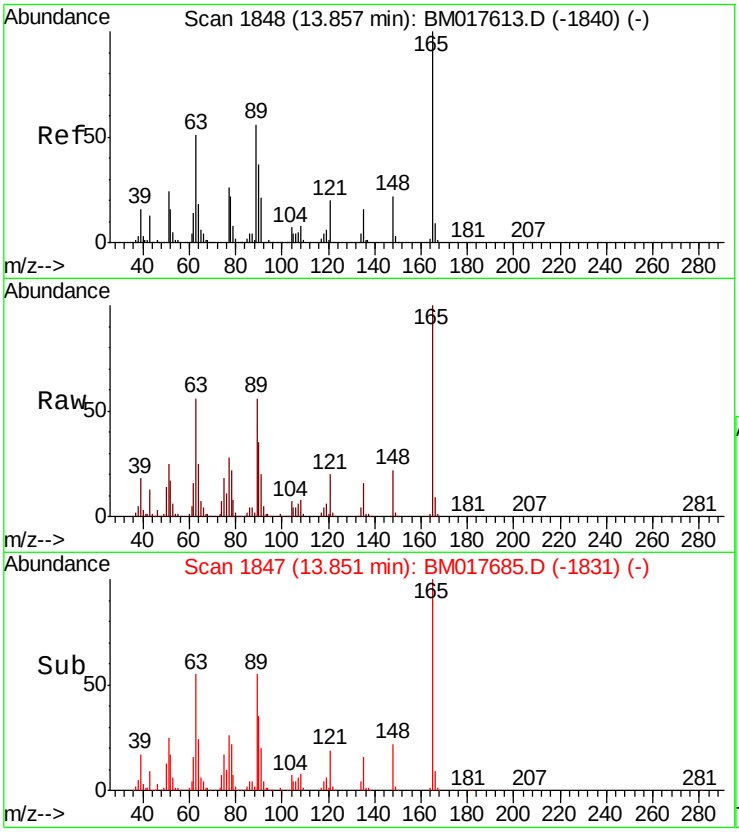


#50
Dimethylphthalate
Concen: 45.086 ng
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:163 Resp: 2095349

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	10.0	8.2	12.4



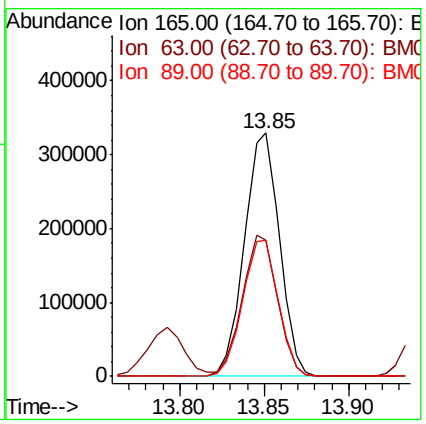


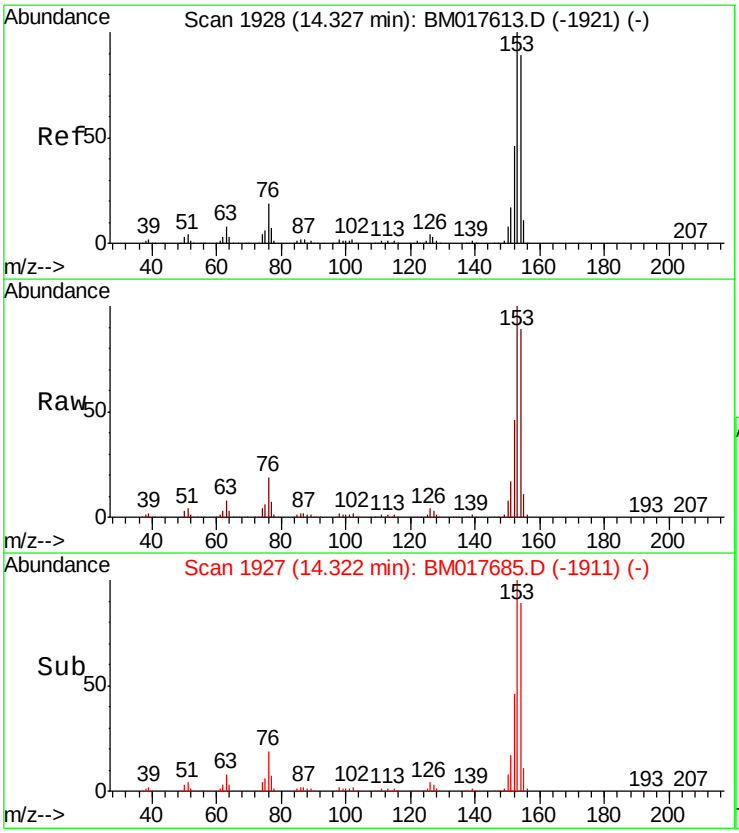
#51
2,6-Dinitrotoluene
Concen: 46.052 ng
RT: 13.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:165 Resp: 476579

Ion	Ratio	Lower	Upper
165	100		
63	55.7	47.3	70.9
89	55.8	44.8	67.2

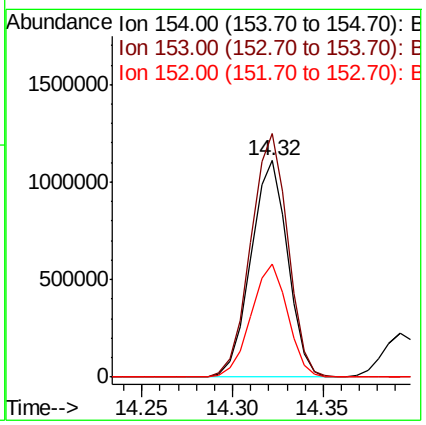


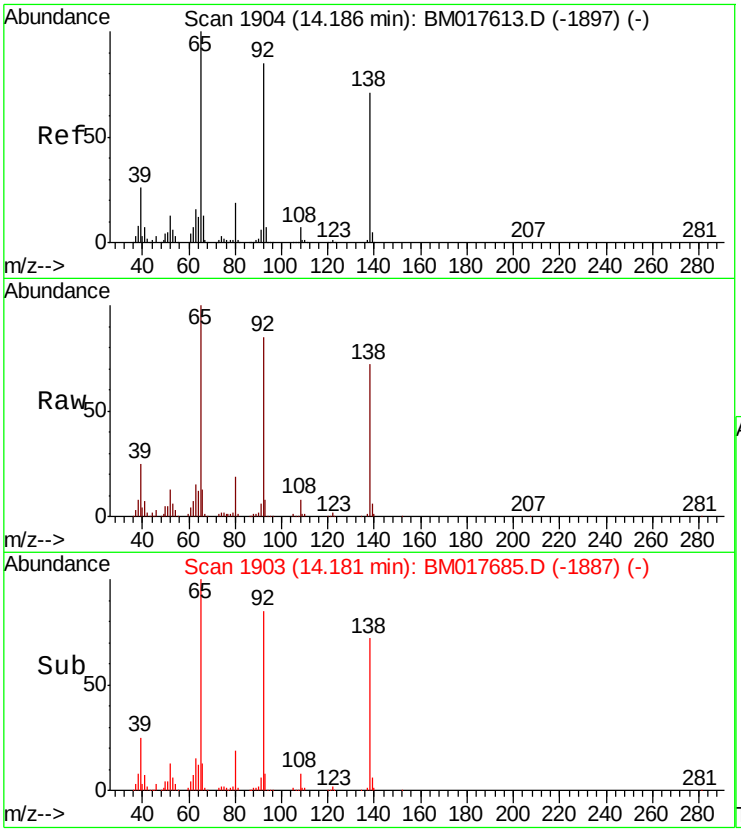


#52
Acenaphthene
Concen: 44.425 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:154 Resp: 1560009

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.2	135.4
152	52.3	41.6	62.4



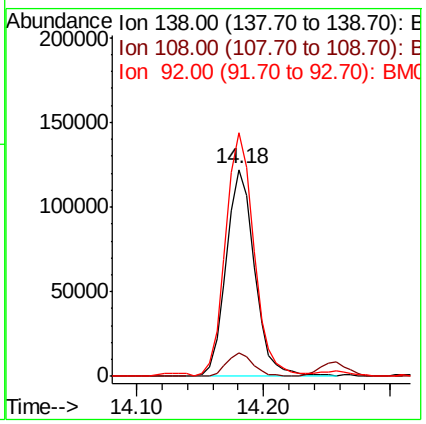


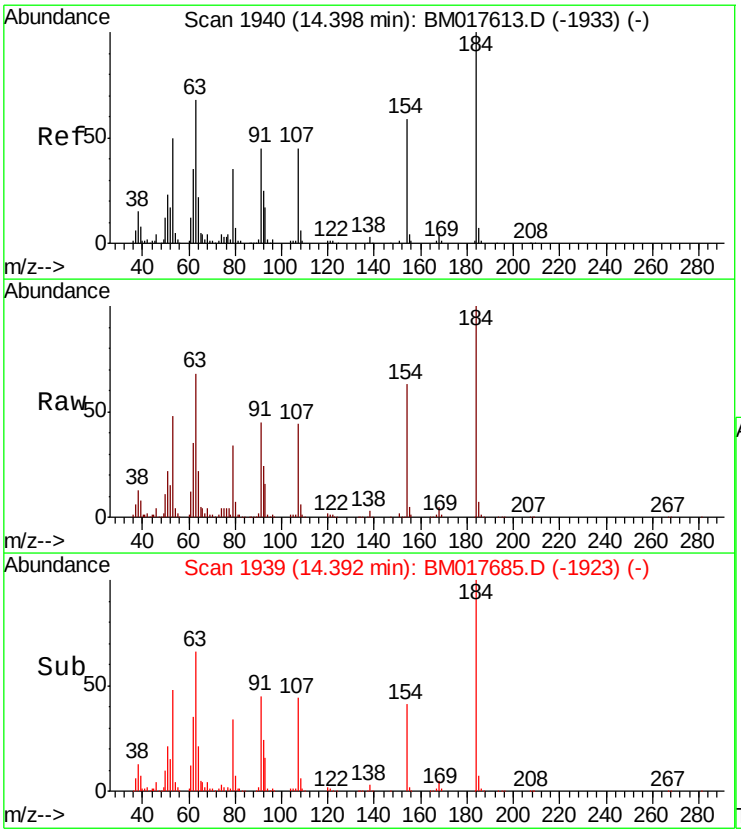
#53
3-Nitroaniline
Concen: 16.852 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:138 Resp: 189871

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.2	12.2
92	117.6	95.4	143.2

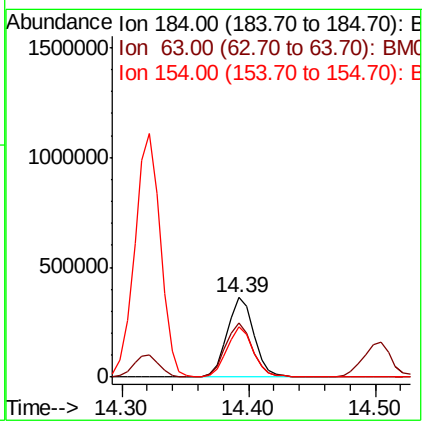


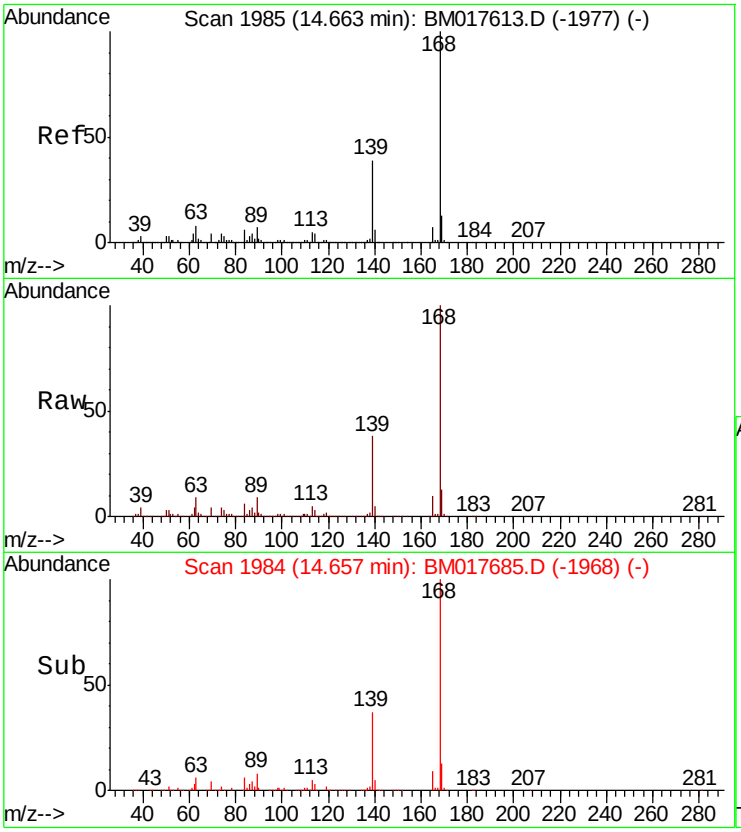


#54
2,4-Dinitrophenol
Concen: 83.961 ng
RT: 14.39 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:184 Resp: 532915

Ion	Ratio	Lower	Upper
184	100		
63	68.4	55.1	82.7
154	62.7	51.3	76.9



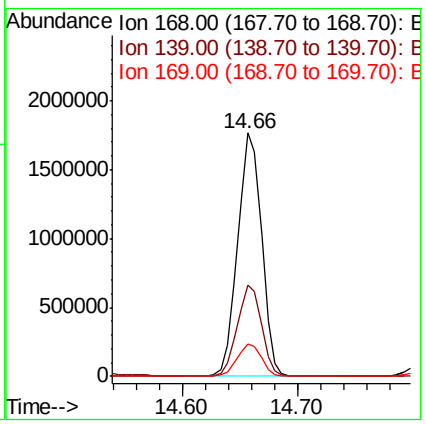


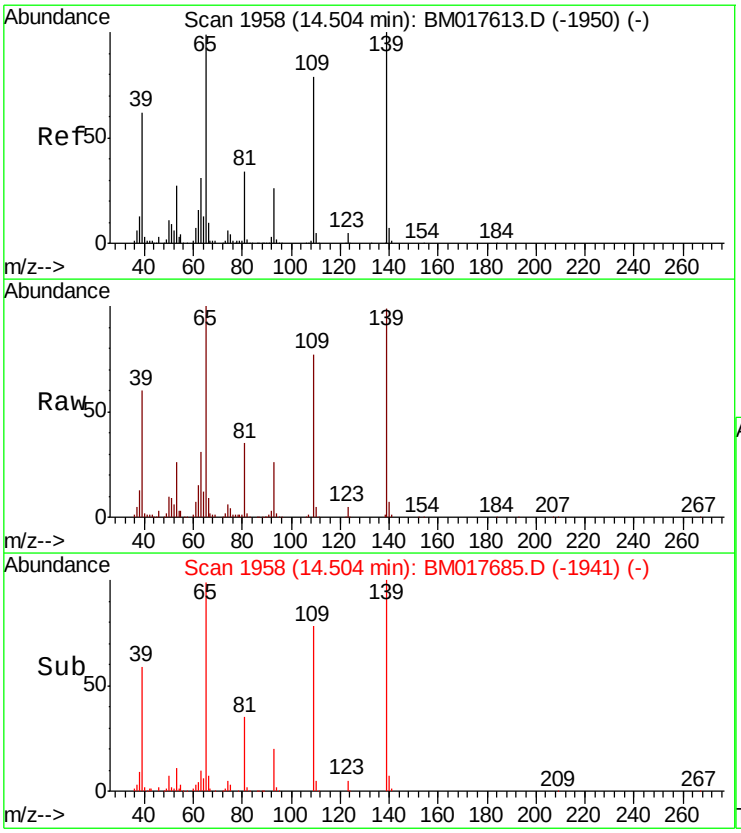
#55
Dibenzofuran
Concen: 44.323 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:168 Resp: 2543515

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.0	46.6
169	13.4	10.6	16.0

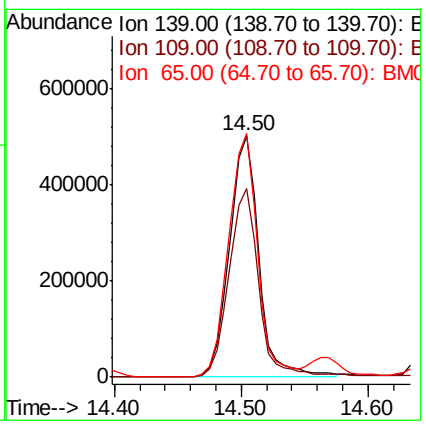


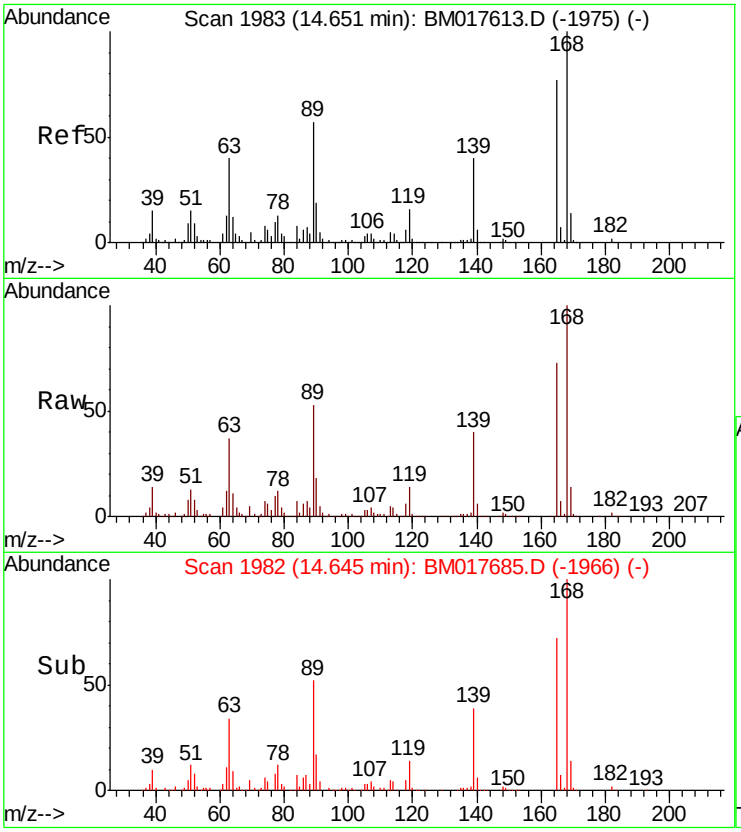


#56
4-Nitrophenol
Concen: 84.553 ng
RT: 14.50 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:139 Resp: 803621

Ion	Ratio	Lower	Upper
139	100		
109	78.1	58.6	98.6
65	100.8	79.5	119.5



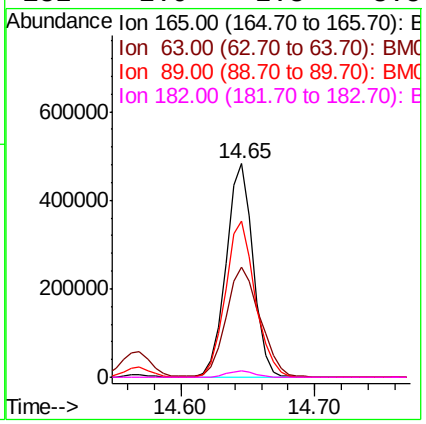


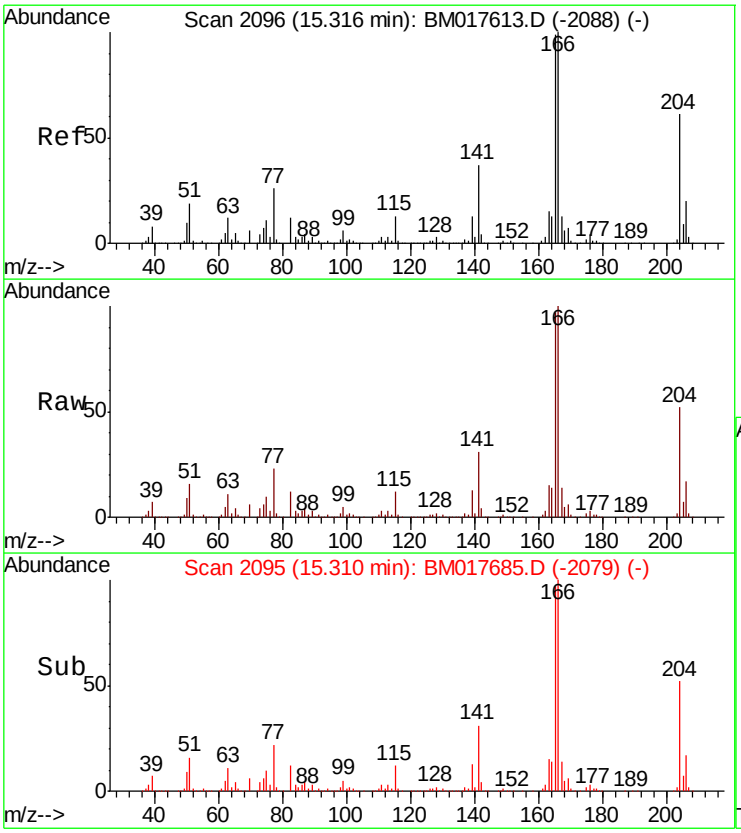
#57
2,4-Dinitrotoluene
Concen: 48.950 ng
RT: 14.65 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:165 Resp: 682842

Ion	Ratio	Lower	Upper
165	100		
63	51.5	41.8	62.8
89	73.0	59.5	89.3
182	2.9	2.3	3.5

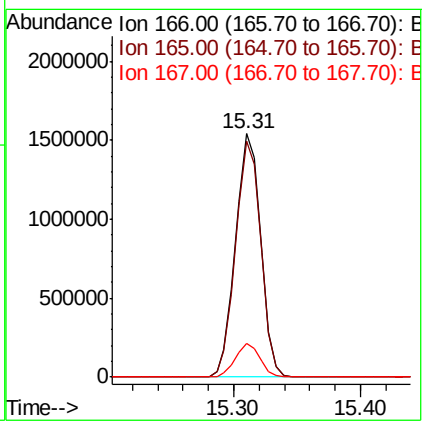


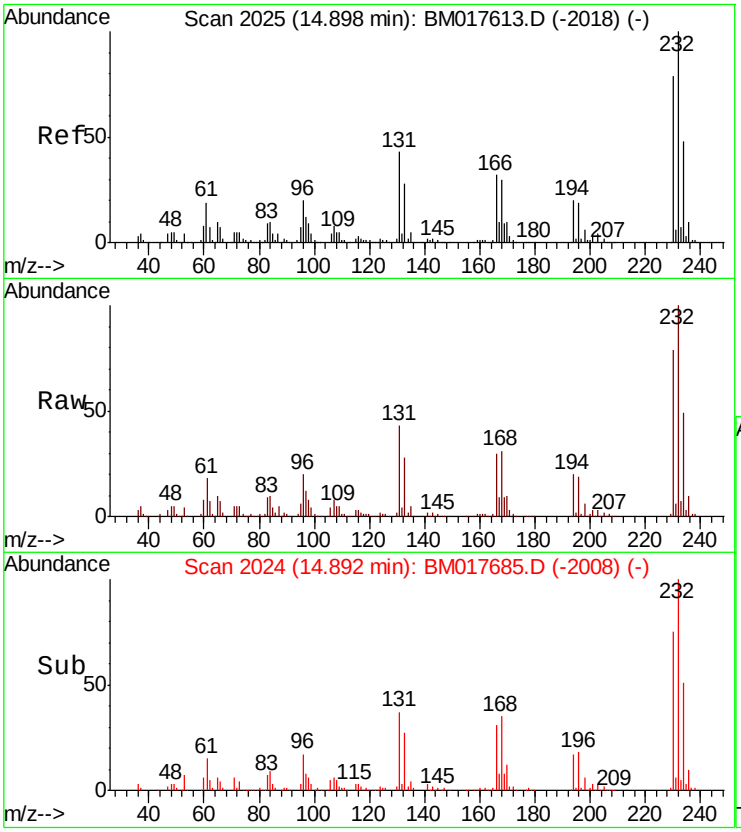


#58
Fluorene
Concen: 47.941 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:166 Resp: 2106165

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.0	118.6
167	13.9	10.8	16.2



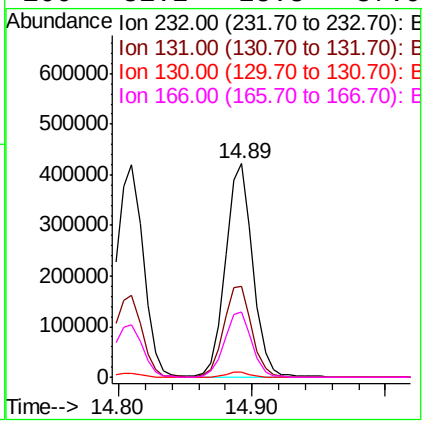


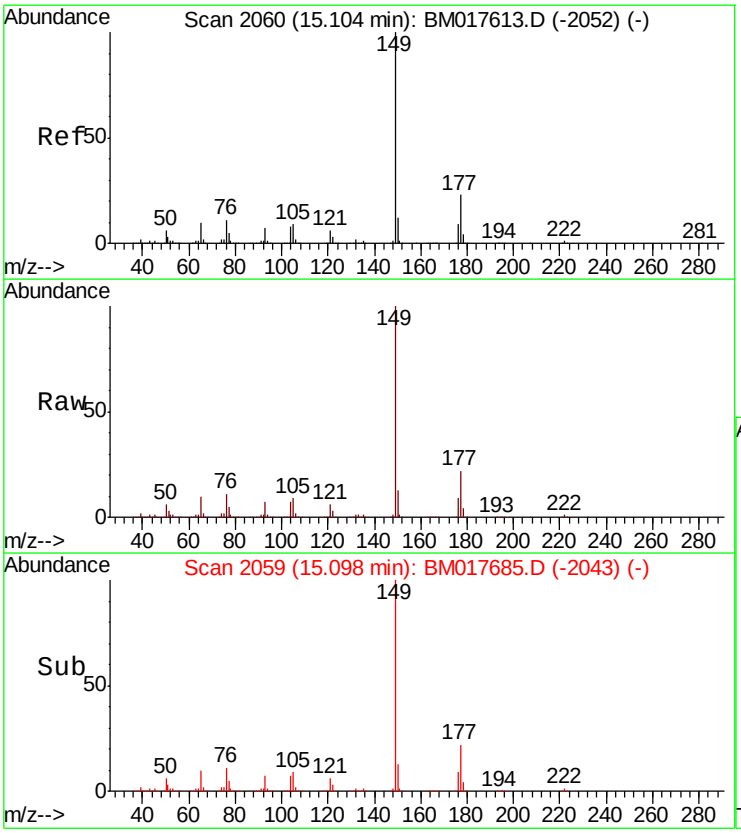
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.732 ng
RT: 14.89 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:232 Resp: 597529

Ion	Ratio	Lower	Upper
232	100		
131	44.7	34.8	52.2
130	2.3	1.9	2.9
166	31.2	25.3	37.9

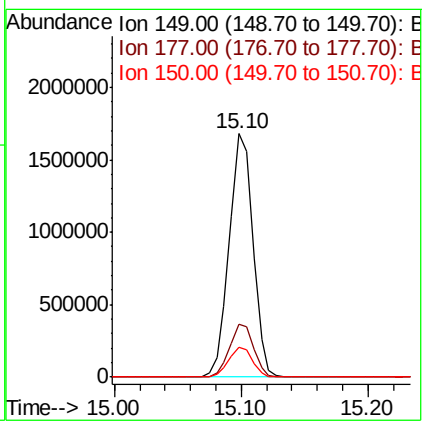


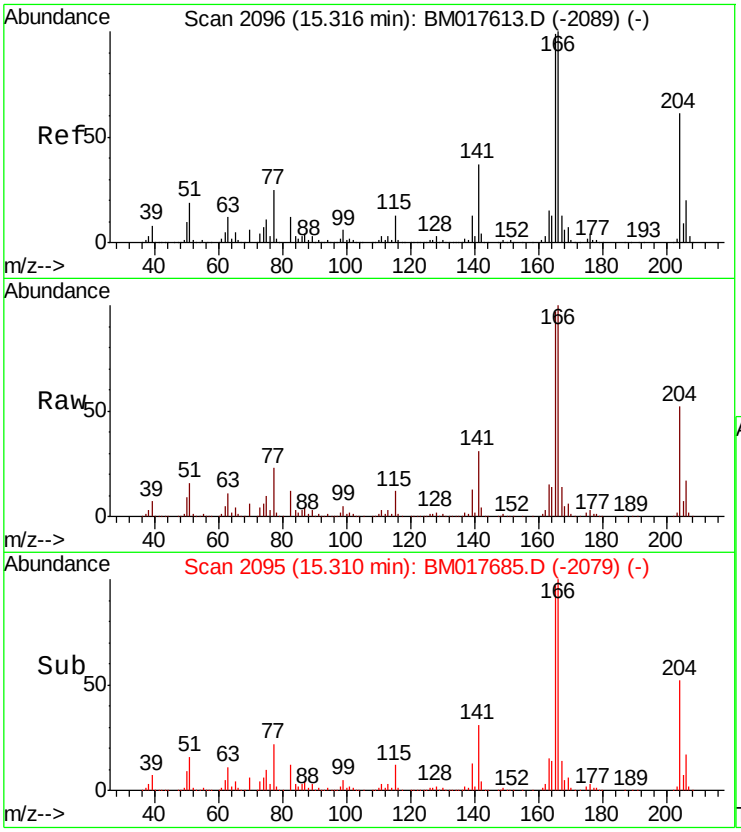


#60
Diethylphthalate
Concen: 43.237 ng
RT: 15.10 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:149 Resp: 2171119

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.1	27.1
150	12.5	9.9	14.9



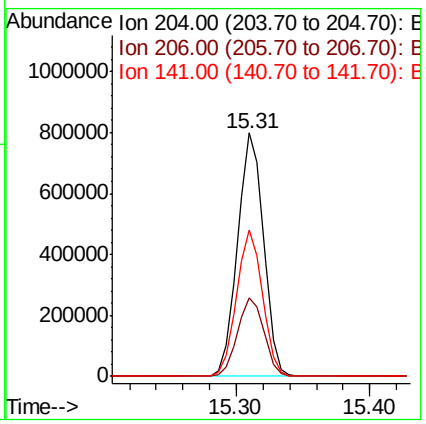


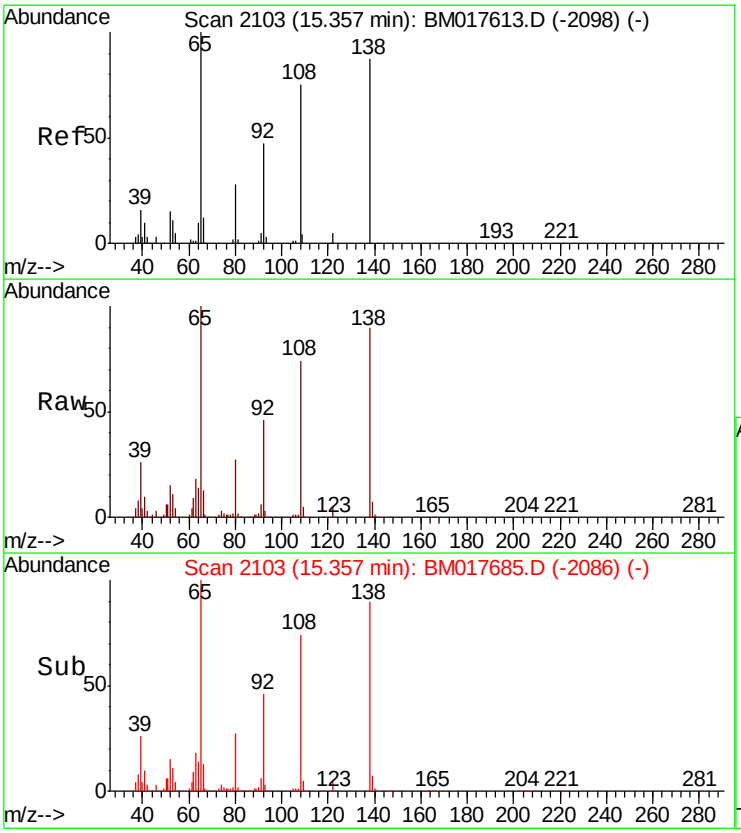
#61
4-Chlorophenyl-phenylether
Concen: 43.006 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:204 Resp: 1073429

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.9	38.9
141	59.9	47.9	71.9

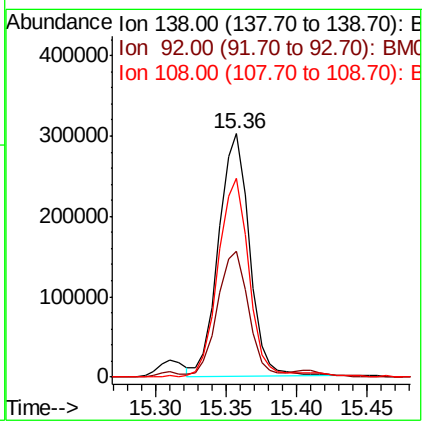


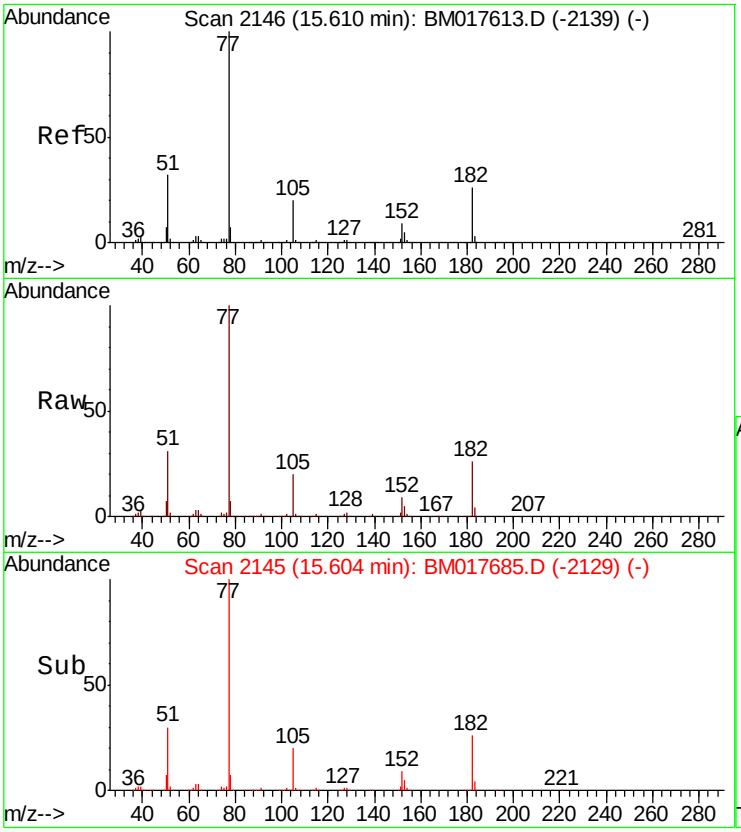


#62
4-Nitroaniline
Concen: 43.151 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:138 Resp: 458200

Ion	Ratio	Lower	Upper
138	100		
92	51.5	33.4	73.4
108	81.8	64.3	104.3



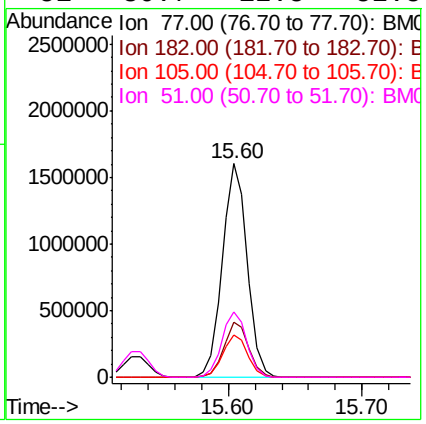


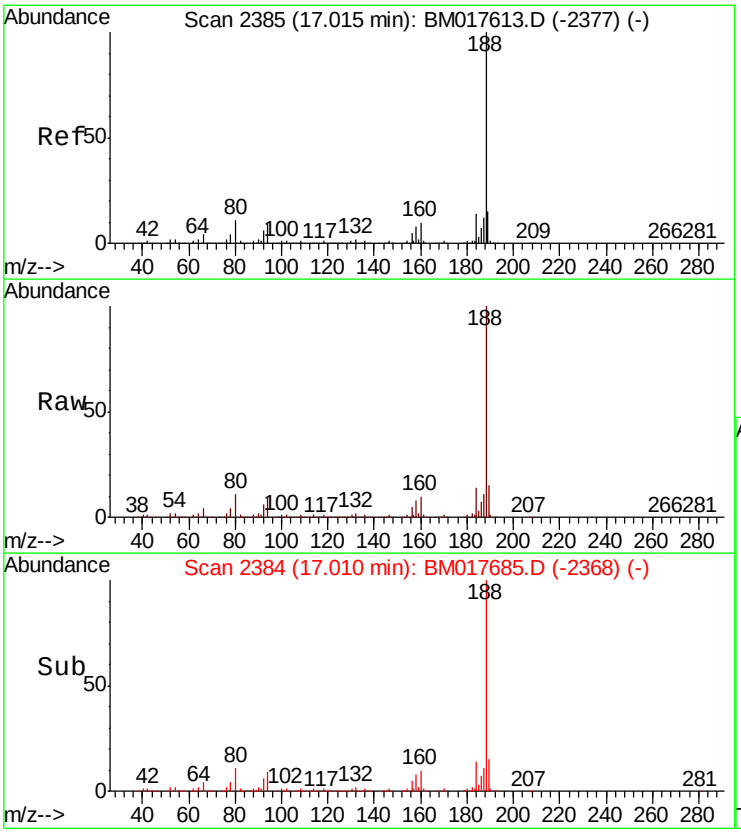
#63
Azobenzene
Concen: 45.010 ng
RT: 15.60 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion: 77 Resp: 2089349

Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.8	45.8
105	19.9	0.0	40.0
51	30.7	12.5	52.5

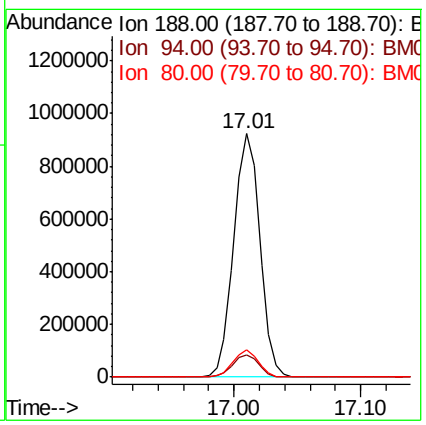


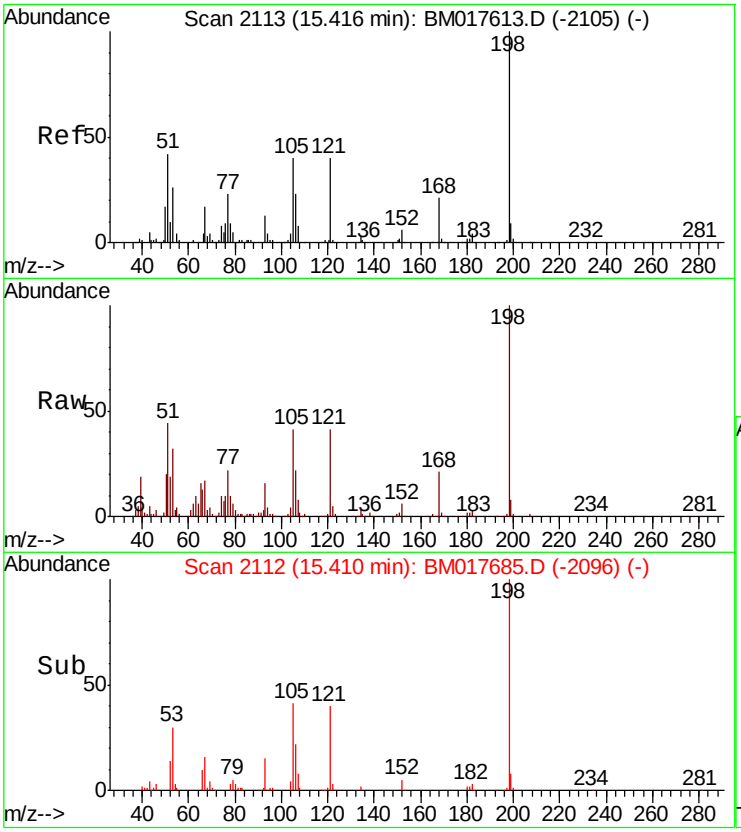


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:188 Resp: 1315635

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.5	11.3
80	11.0	8.6	13.0



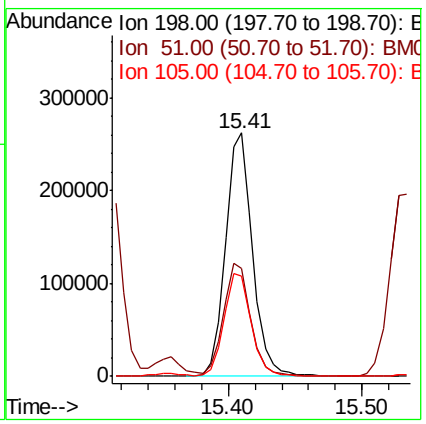


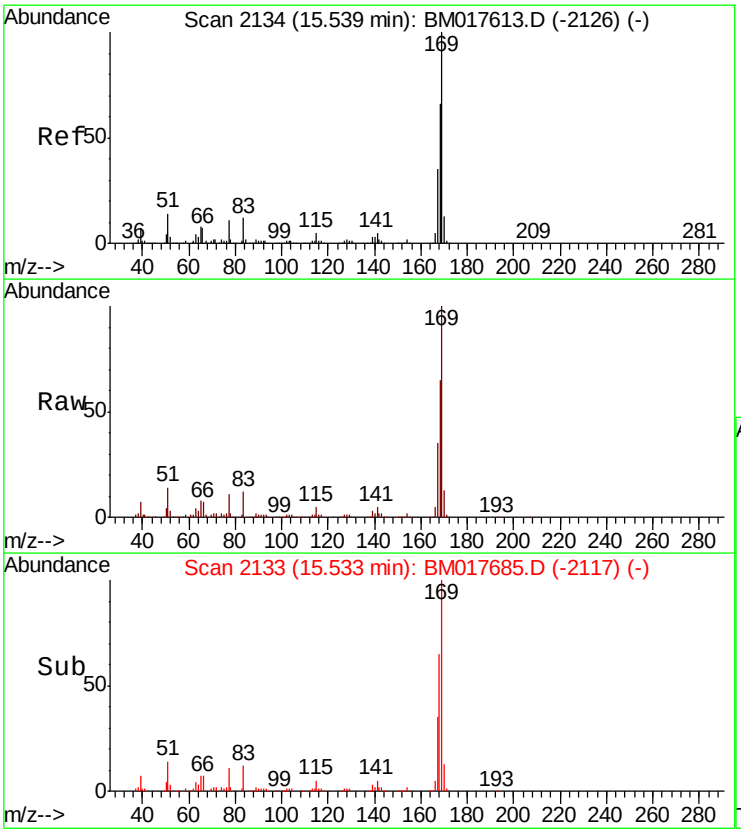
#65
4,6-Dinitro-2-methylphenol
Concen: 40.655 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:198 Resp: 370535

Ion	Ratio	Lower	Upper
198	100		
51	44.2	25.9	65.9
105	41.3	20.6	60.6

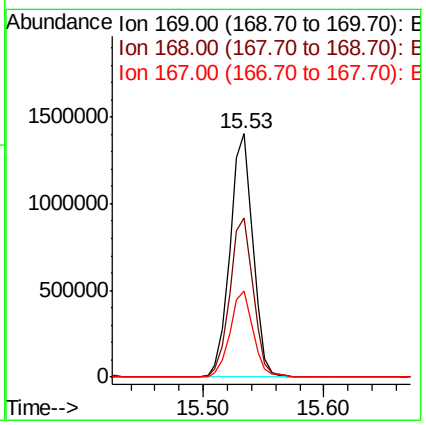


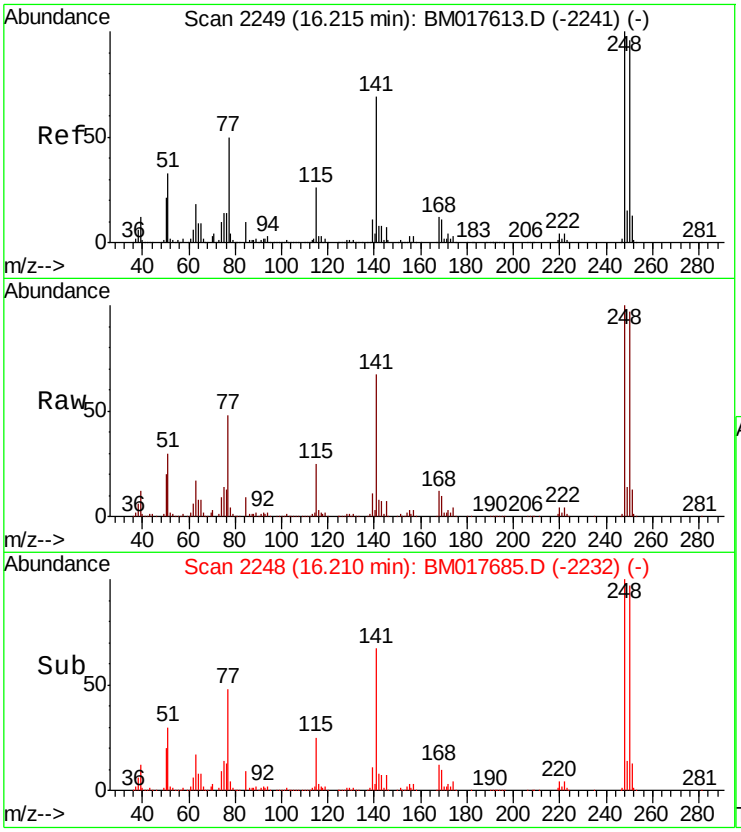


#66
n-Nitrosodiphenylamine
Concen: 43.881 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:169 Resp: 1856137

Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.0	79.6
167	35.2	28.0	42.0



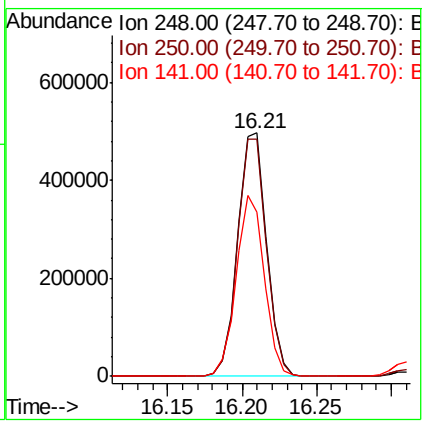


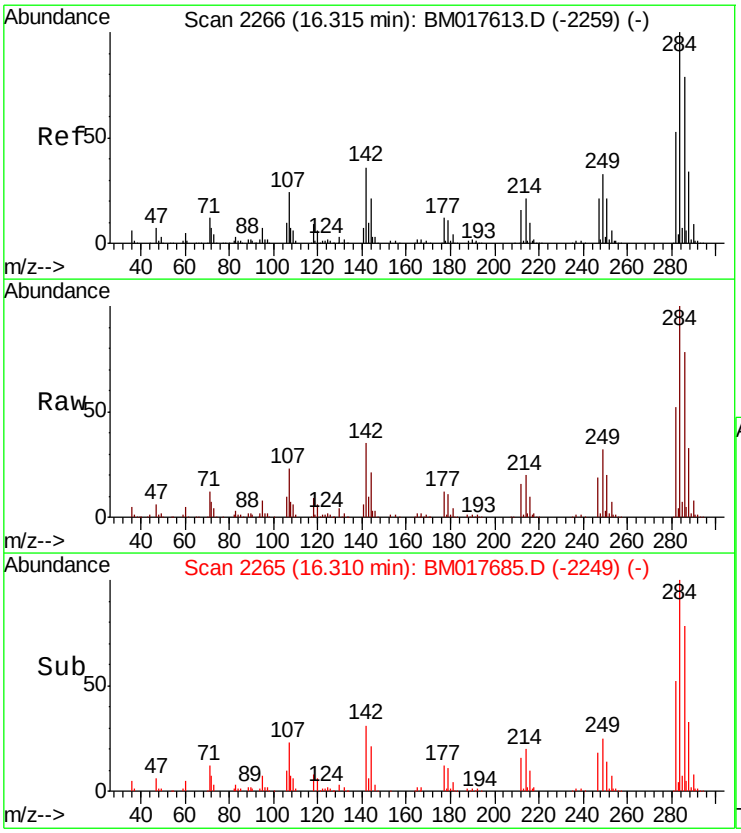
#67
4-Bromophenyl-phenylether
Concen: 42.923 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:248 Resp: 667884

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.5	114.7
141	67.4	54.9	82.3

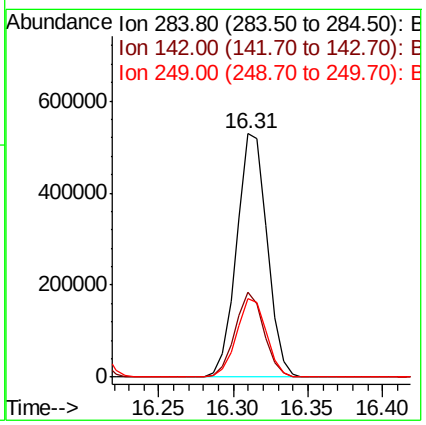


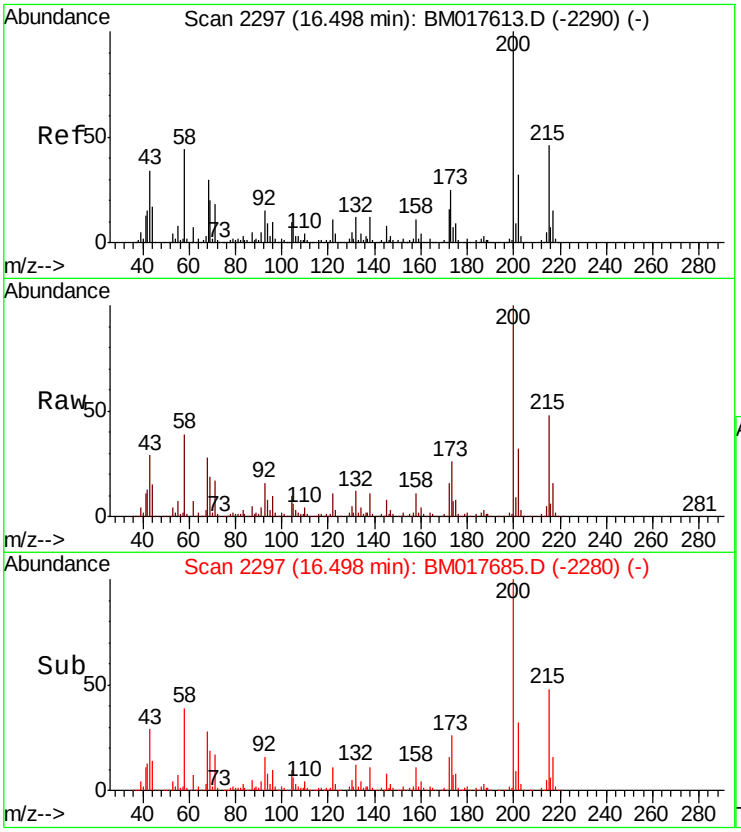


#68
Hexachlorobenzene
Concen: 42.622 ng
RT: 16.31 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:284 Resp: 747634

Ion	Ratio	Lower	Upper
284	100		
142	34.9	28.4	42.6
249	32.4	26.4	39.6



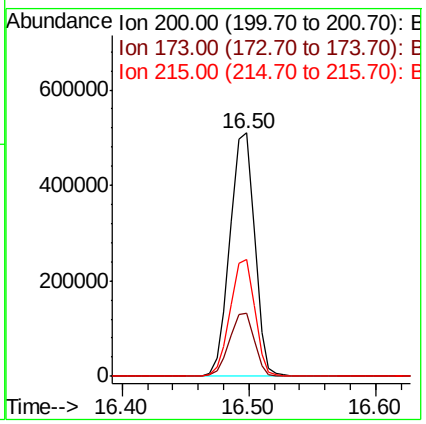


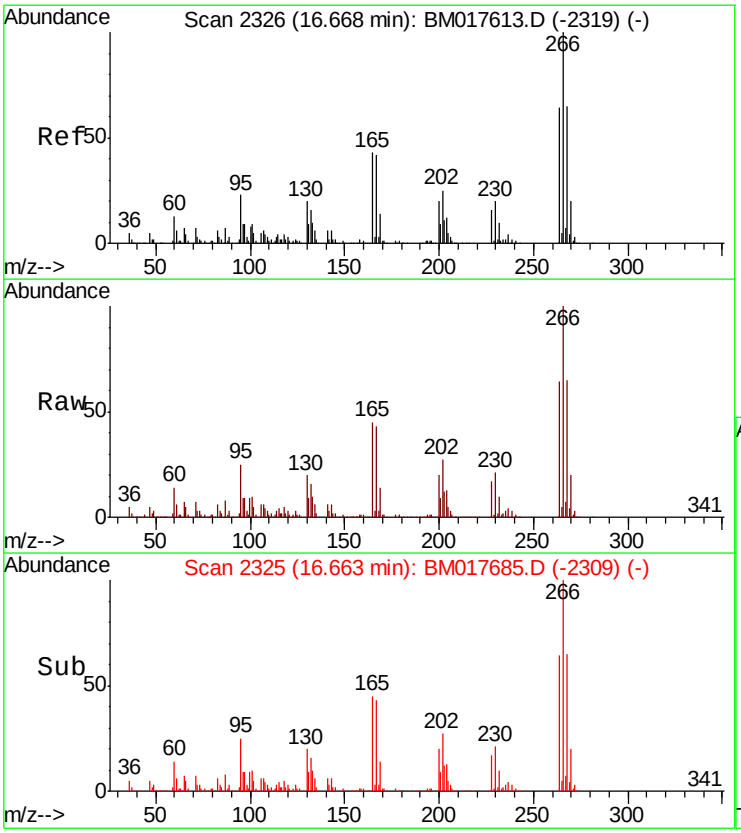
#69
Atrazine
Concen: 44.050 ng
RT: 16.50 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:200 Resp: 685315

Ion	Ratio	Lower	Upper
200	100		
173	25.7	5.1	45.1
215	47.9	25.8	65.8

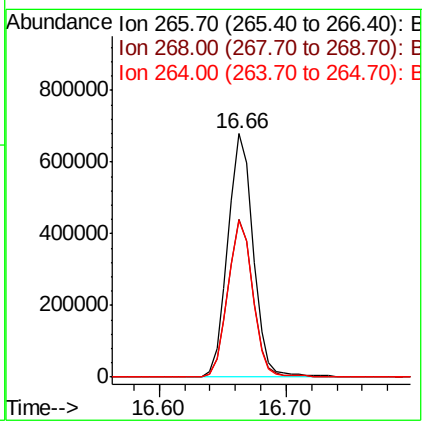


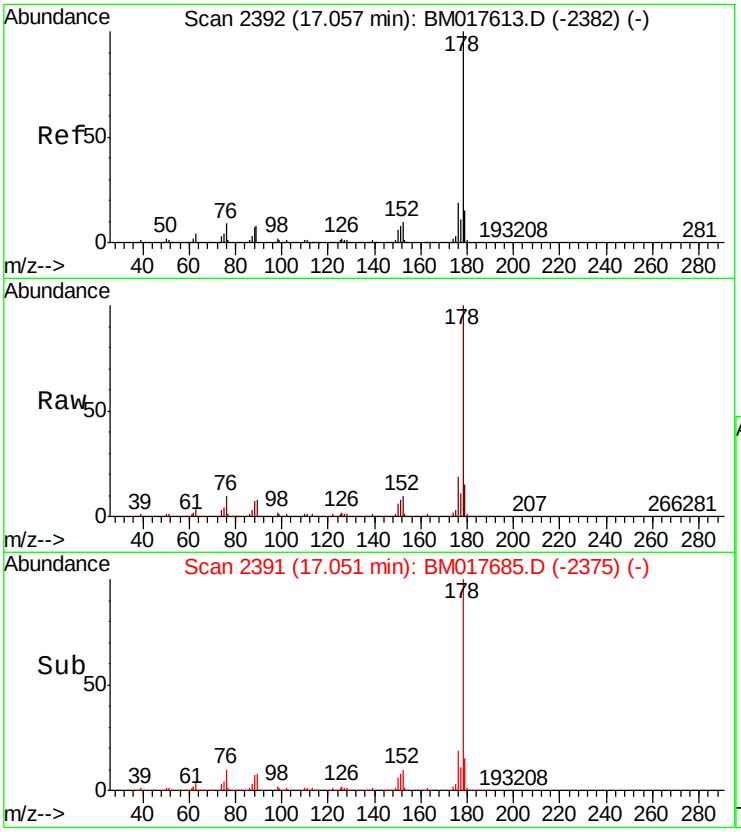


#70
Pentachlorophenol
Concen: 76.471 ng
RT: 16.66 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:266 Resp: 939873

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.7	77.5
264	64.3	51.3	76.9



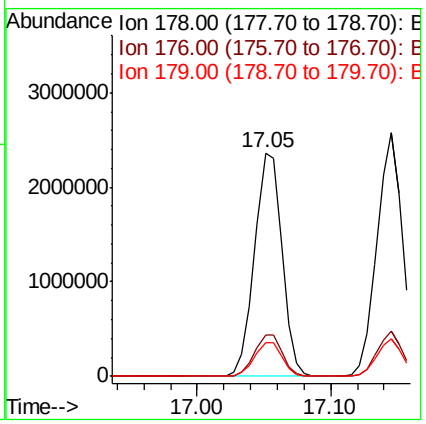


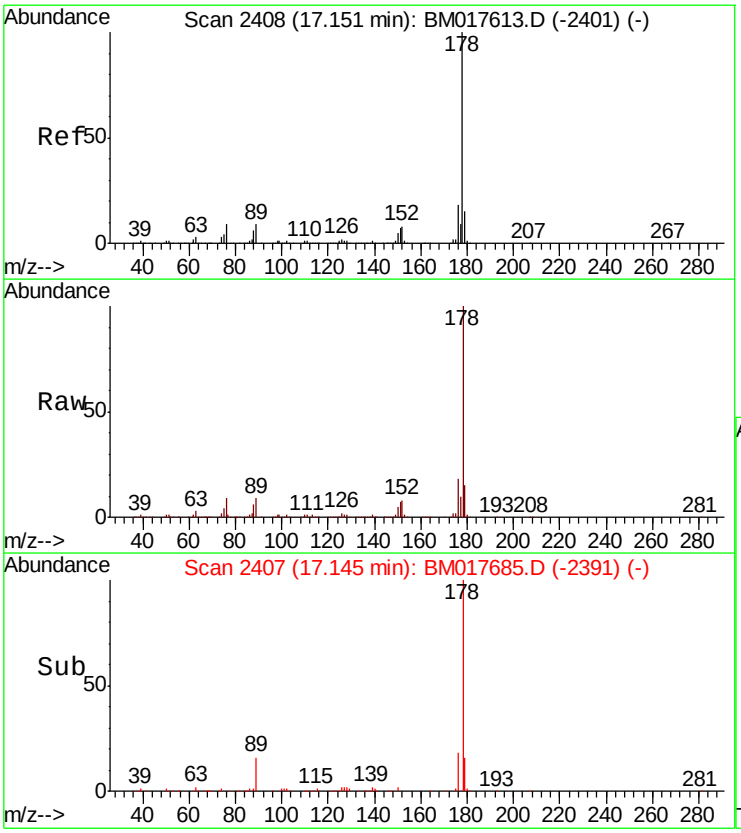
#71
Phenanthrene
Concen: 46.933 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:178 Resp: 3350544

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.3	12.4	18.6

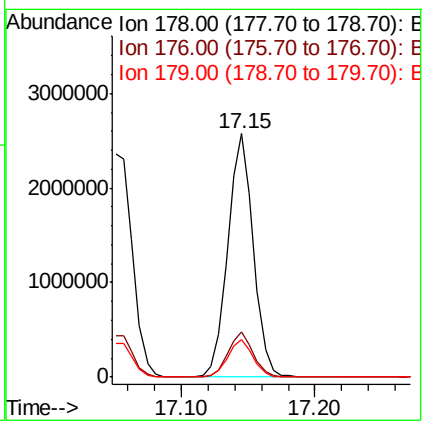


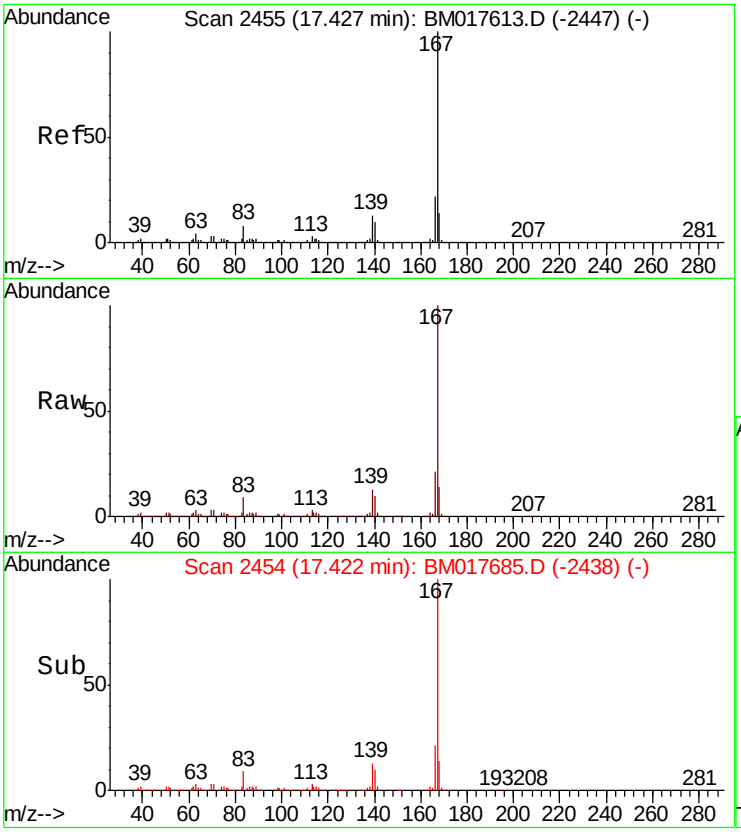


#72
Anthracene
Concen: 49.323 ng
RT: 17.15 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:178 Resp: 3426341

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



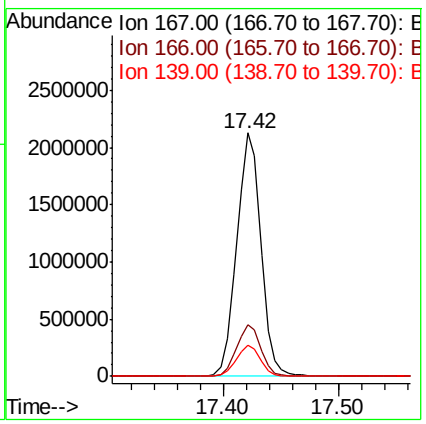


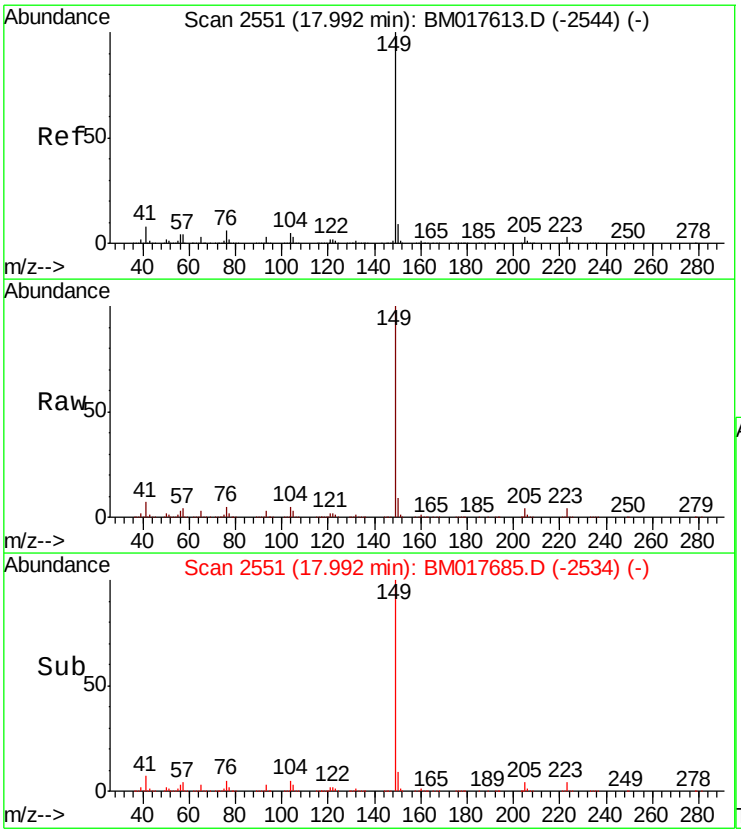
#73
Carbazole
Concen: 43.969 ng
RT: 17.42 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:167 Resp: 3086495

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.8	10.2	15.4

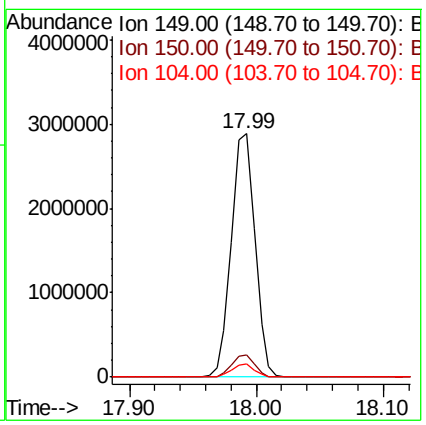


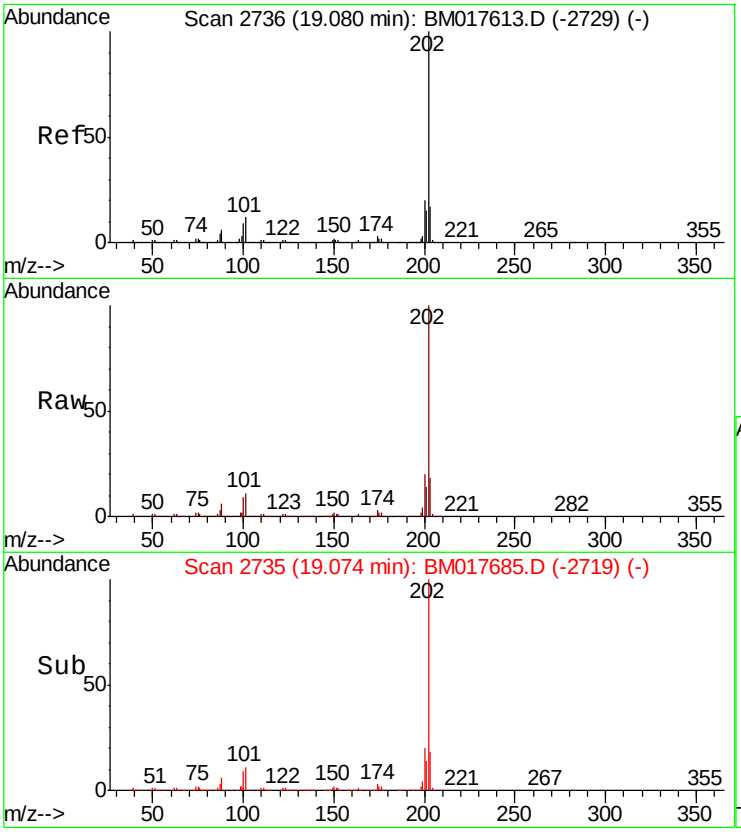


#74
Di-n-butylphthalate
Concen: 47.550 ng
RT: 17.99 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:149 Resp: 3715717

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.2	4.3	6.5



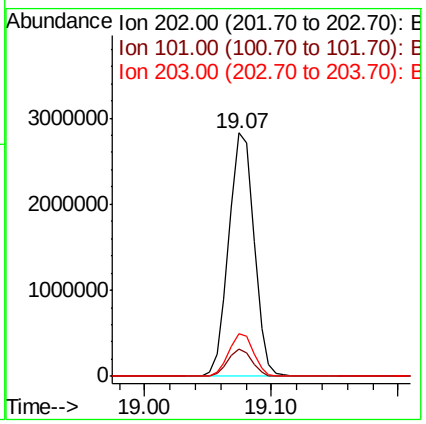


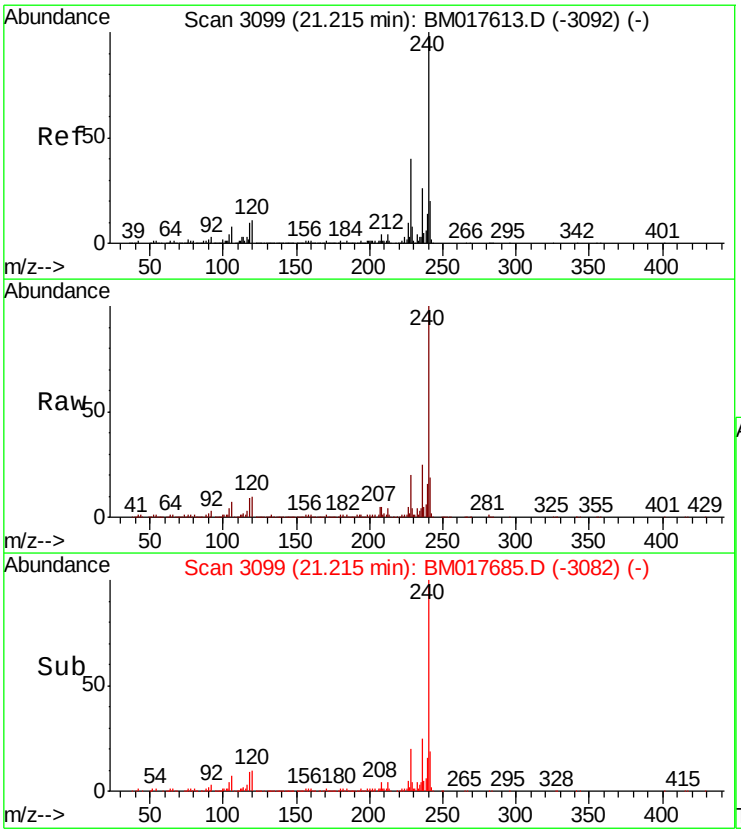
#75
Fluoranthene
Concen: 48.312 ng
RT: 19.07 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:202 Resp: 3902382

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.5
203	17.5	0.0	37.2

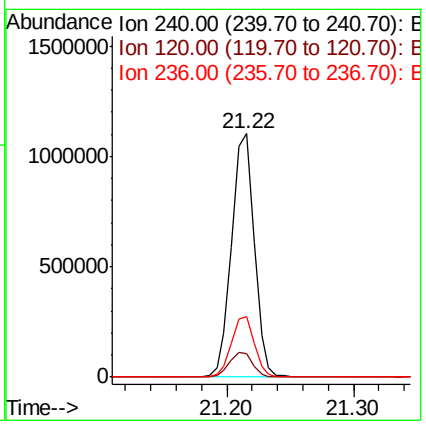


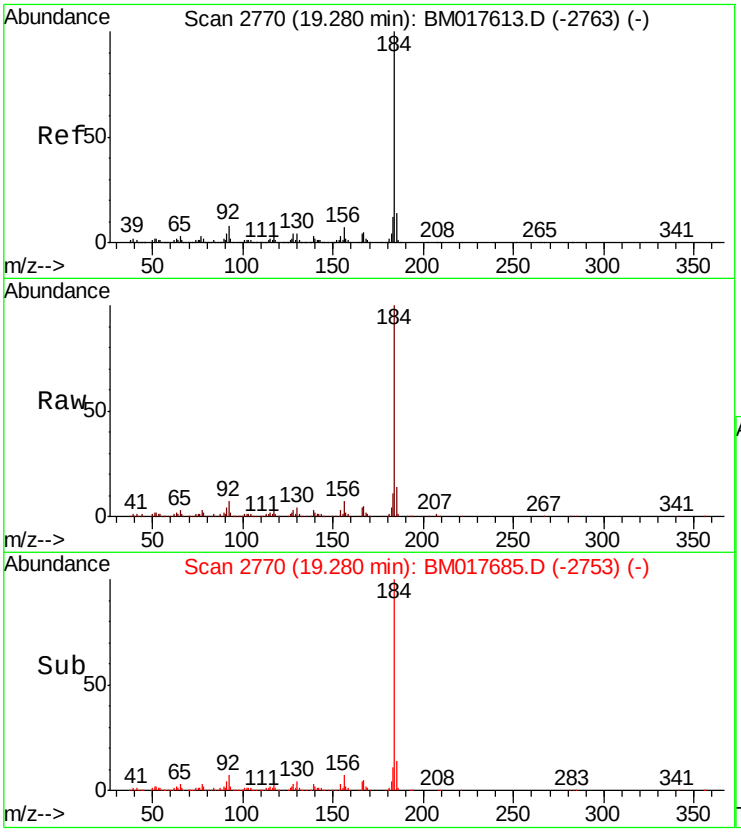


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:240 Resp: 1359748

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.5	12.7
236	25.0	20.4	30.6



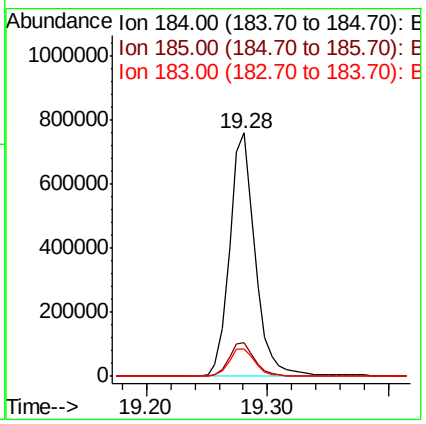


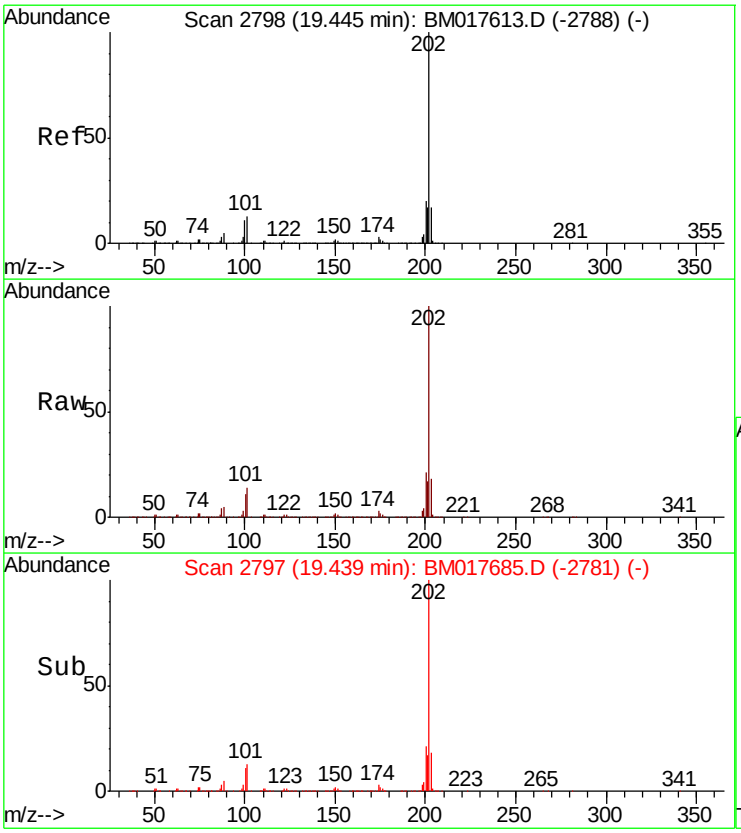
#77
Benzidine
Concen: 25.342 ng
RT: 19.28 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:184 Resp: 1122095

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.2	16.8
183	11.2	9.5	14.3

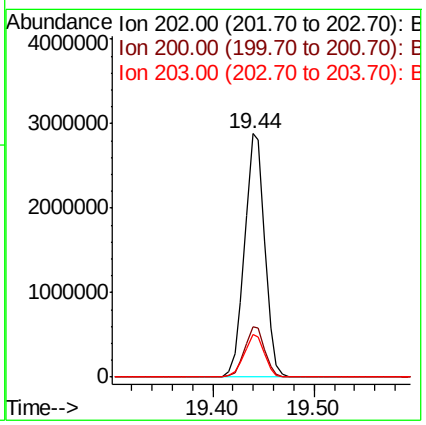


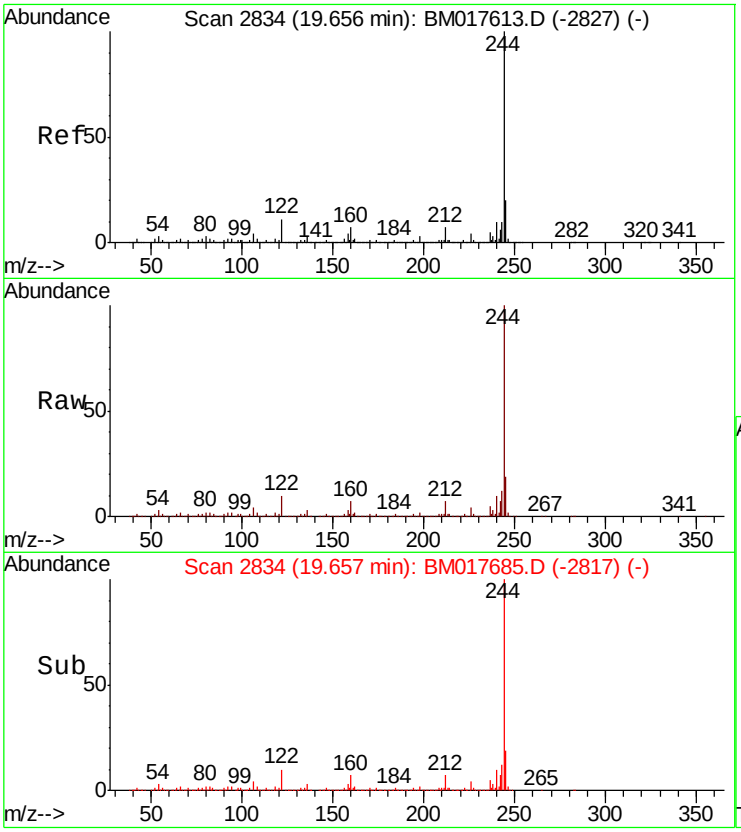


#78
Pyrene
Concen: 47.376 ng
RT: 19.44 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:202 Resp: 3974764

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.4	24.6
203	17.7	13.8	20.8



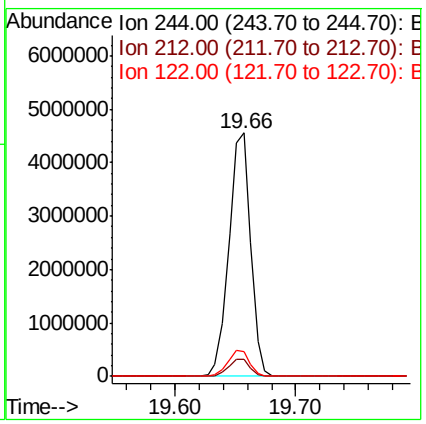


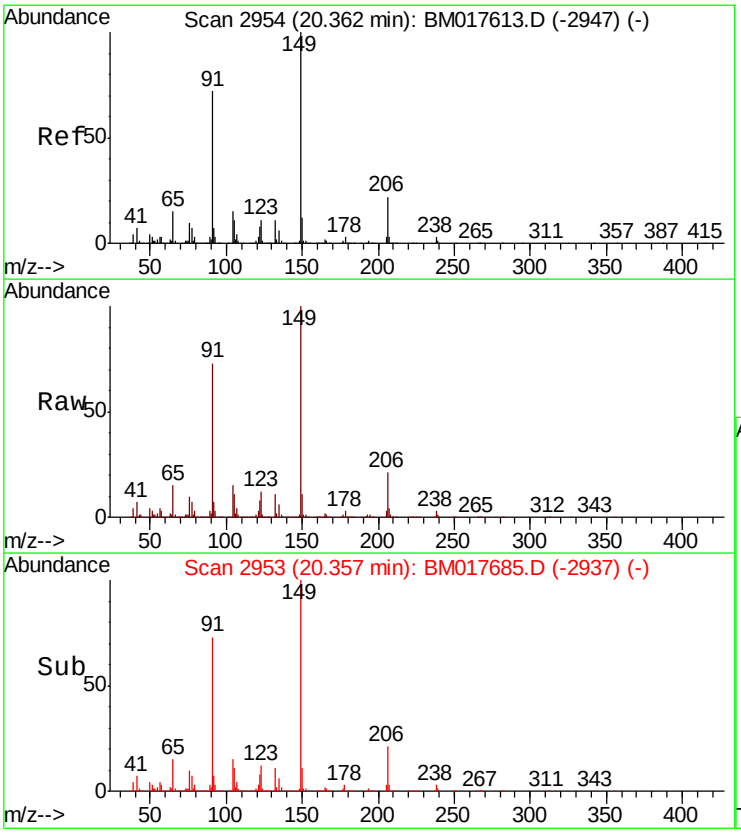
#79
Terphenyl-d14
Concen: 94.998 ng
RT: 19.66 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:244 Resp: 5699414

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	9.9	9.0	13.6

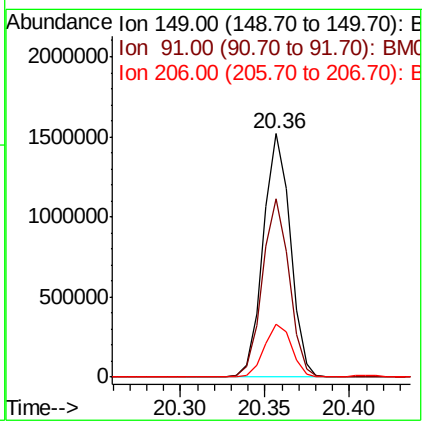


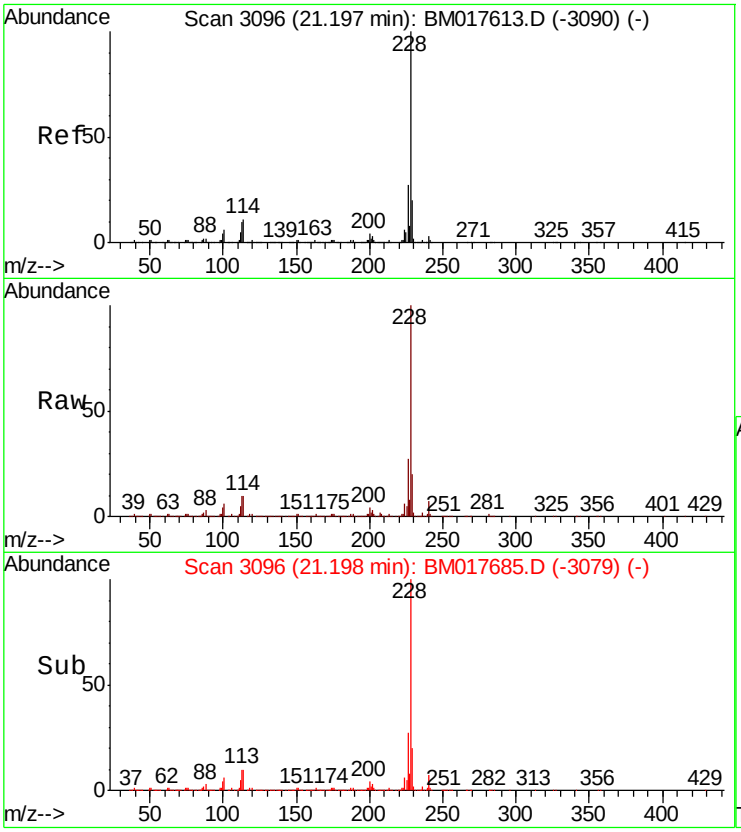


#80
Butylbenzylphthalate
Concen: 49.240 ng
RT: 20.36 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:149 Resp: 1677891

Ion	Ratio	Lower	Upper
149	100		
91	73.1	57.6	86.4
206	21.5	17.4	26.0



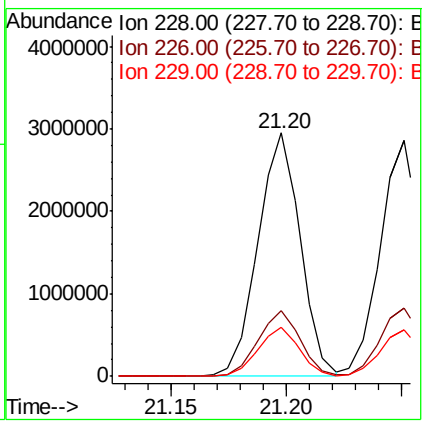


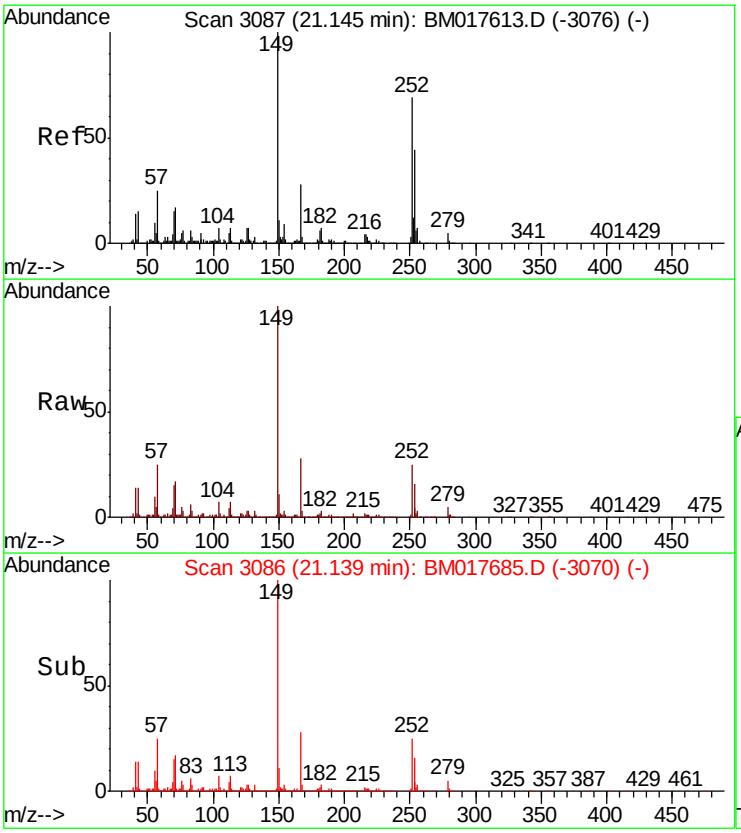
#81
Benzo(a)anthracene
Concen: 47.914 ng
RT: 21.20 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:228 Resp: 3753437

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.3	31.9
229	20.3	16.0	24.0

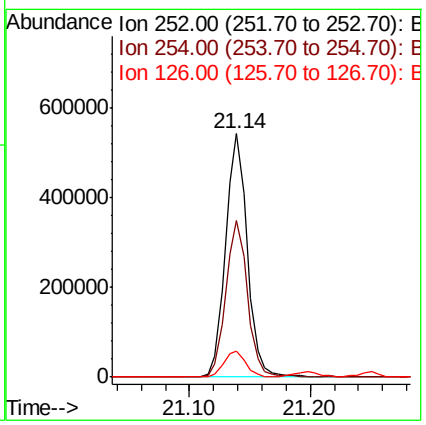


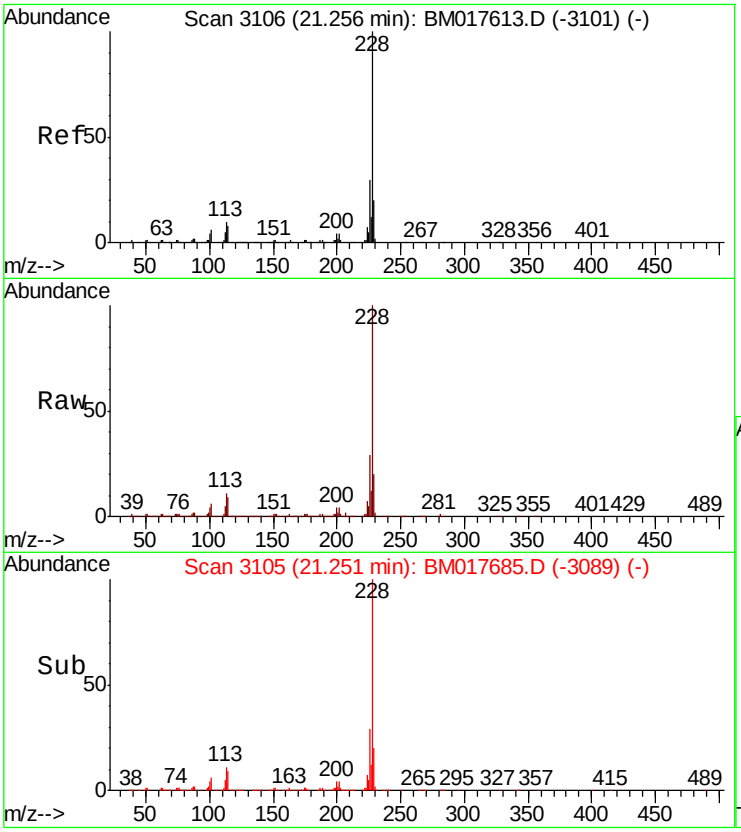


#82
3,3'-Dichlorobenzidine
Concen: 22.451 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:252 Resp: 678772

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.4	77.2
126	10.4	8.0	12.0



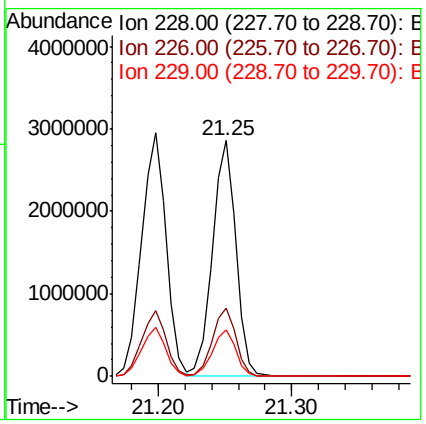


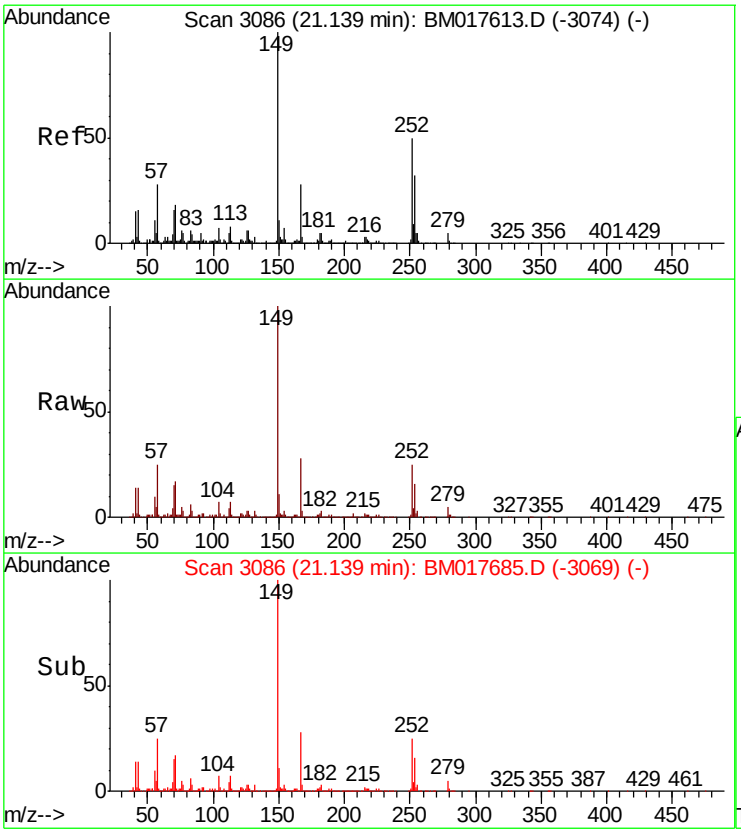
#83
Chrysene
Concen: 46.351 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:228 Resp: 3526708

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.6	35.4
229	19.6	15.8	23.6

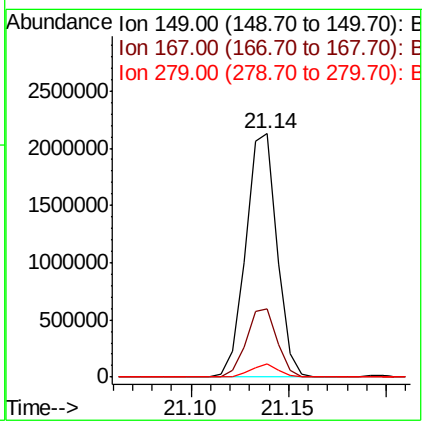


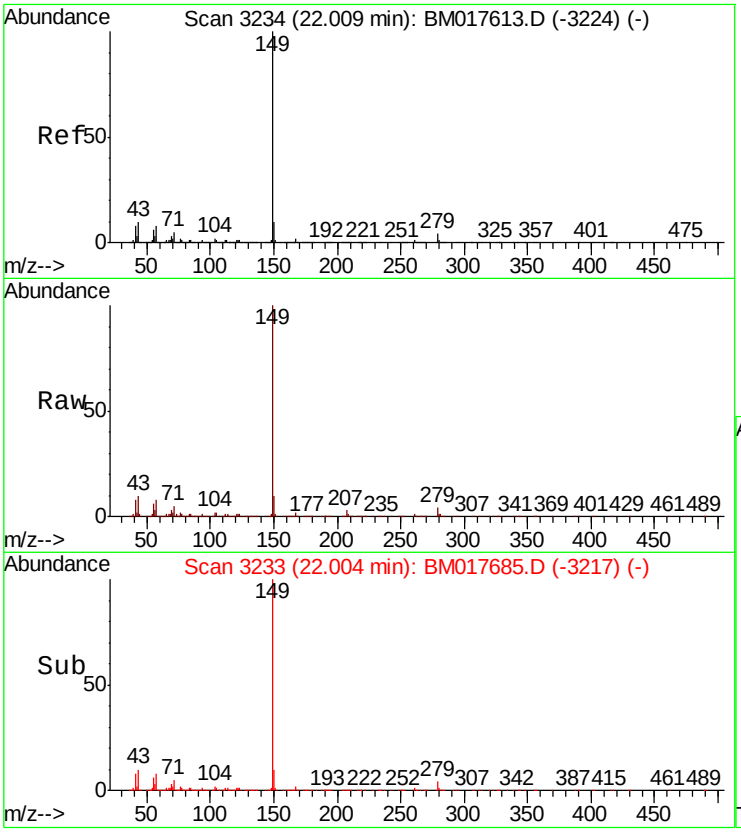


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.720 ng
RT: 21.14 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:149 Resp: 2353519

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.2	33.4
279	5.2	3.7	5.5



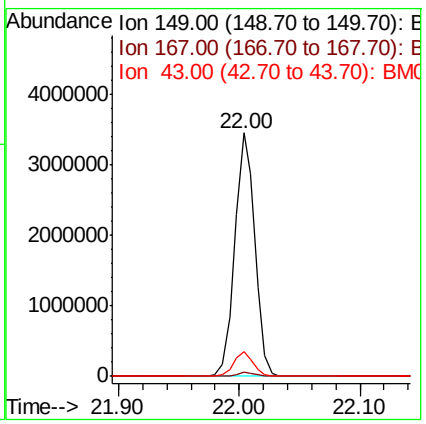


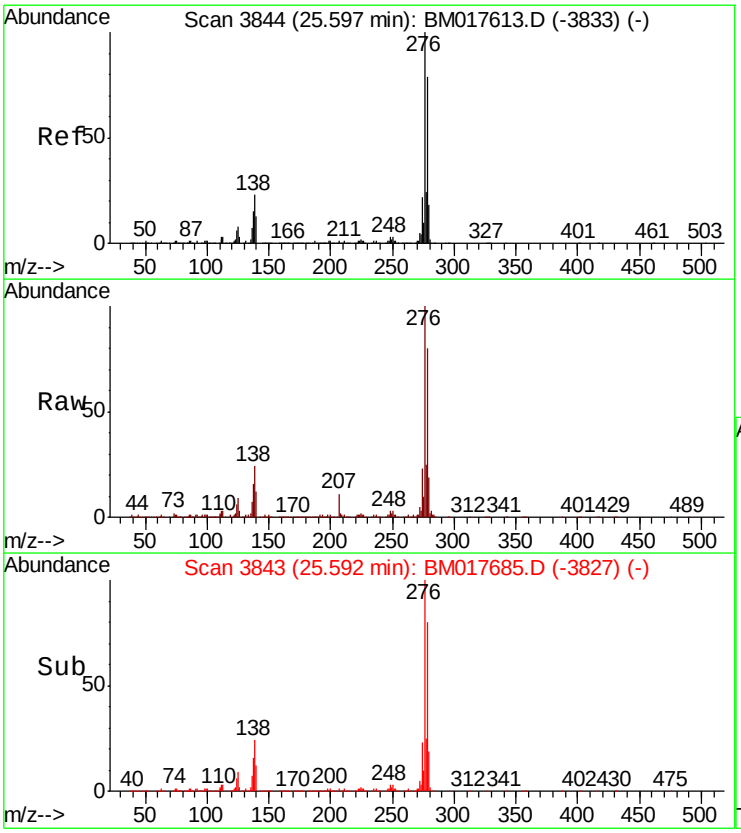
#85
Di-n-octyl phthalate
Concen: 49.392 ng
RT: 22.00 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:149 Resp: 3984149

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	8.3	12.5

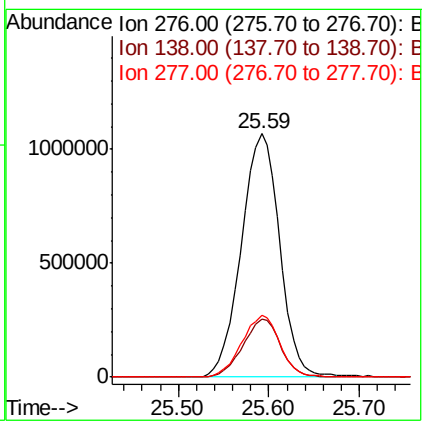


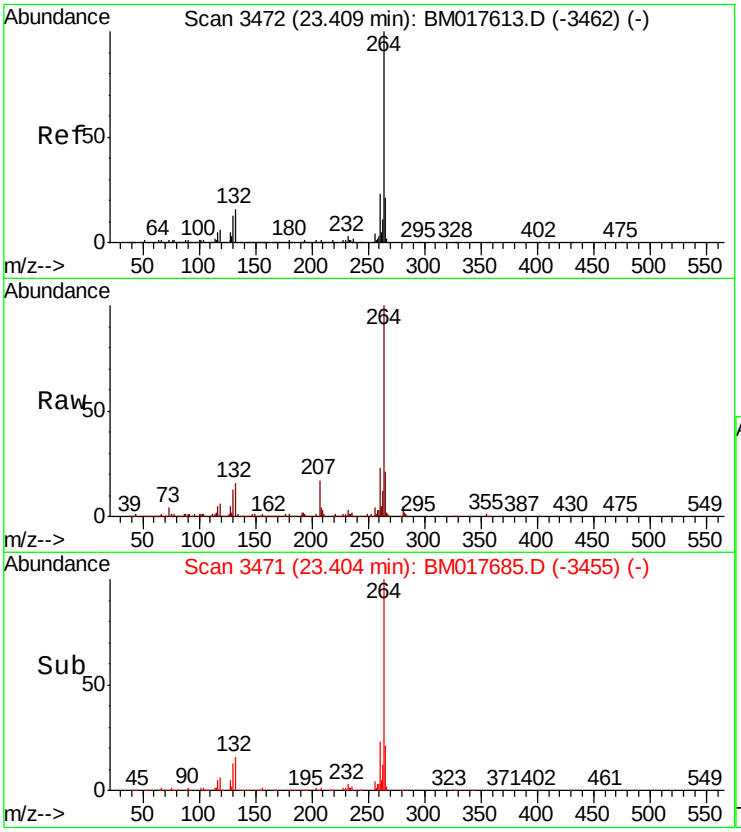


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.599 ng
RT: 25.59 min Scan# 3843
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:276 Resp: 3137296

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.1	28.7
277	25.2	20.0	30.0



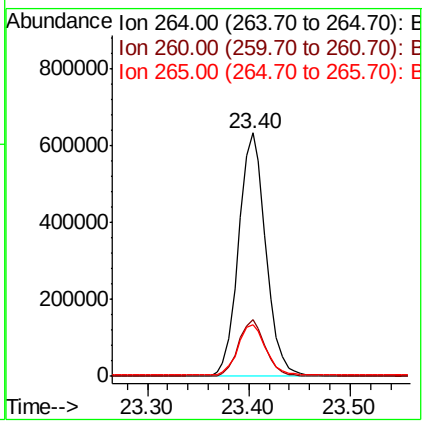


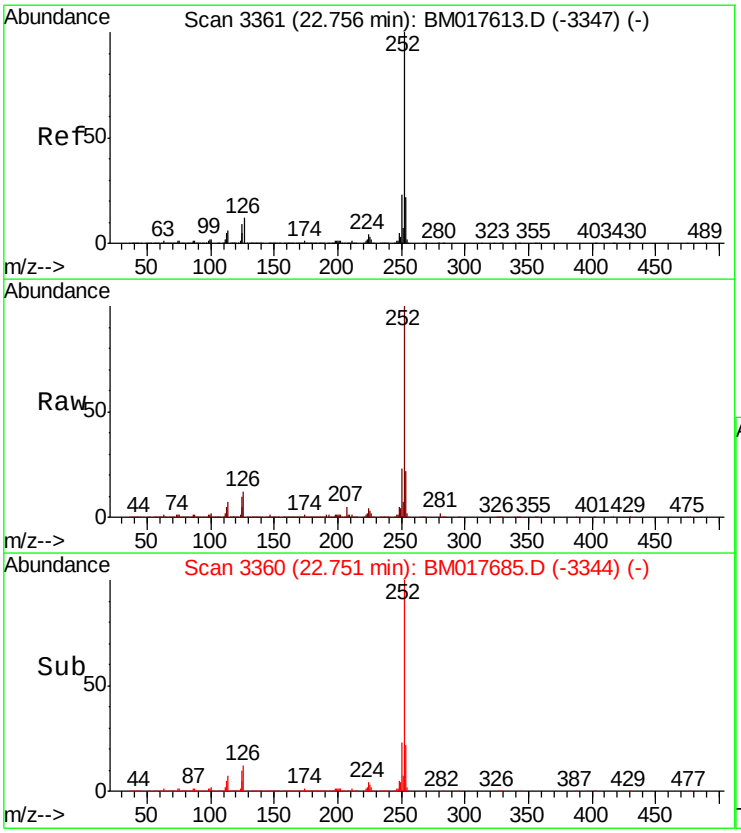
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:264 Resp: 1175474

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.2	27.2
265	21.5	17.5	26.3

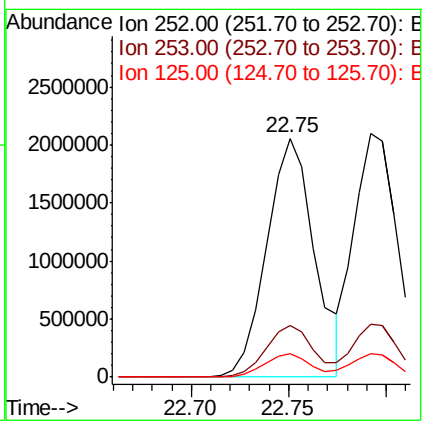


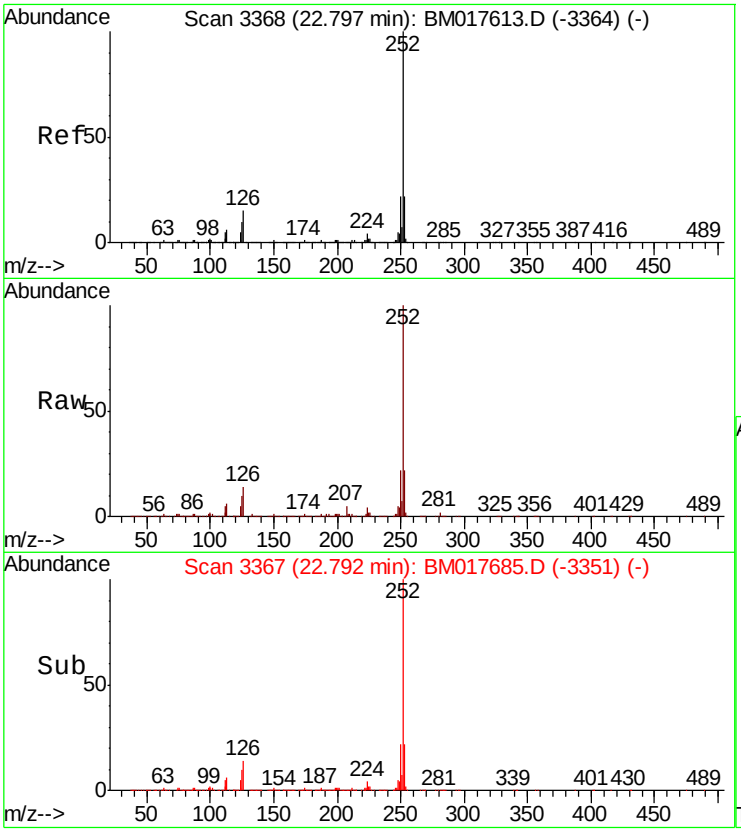


#88
Benzo(b)fluoranthene
Concen: 50.593 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:252 Resp: 3482803

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.7	7.6	11.4



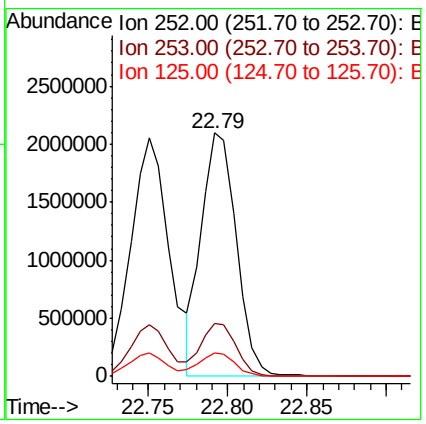


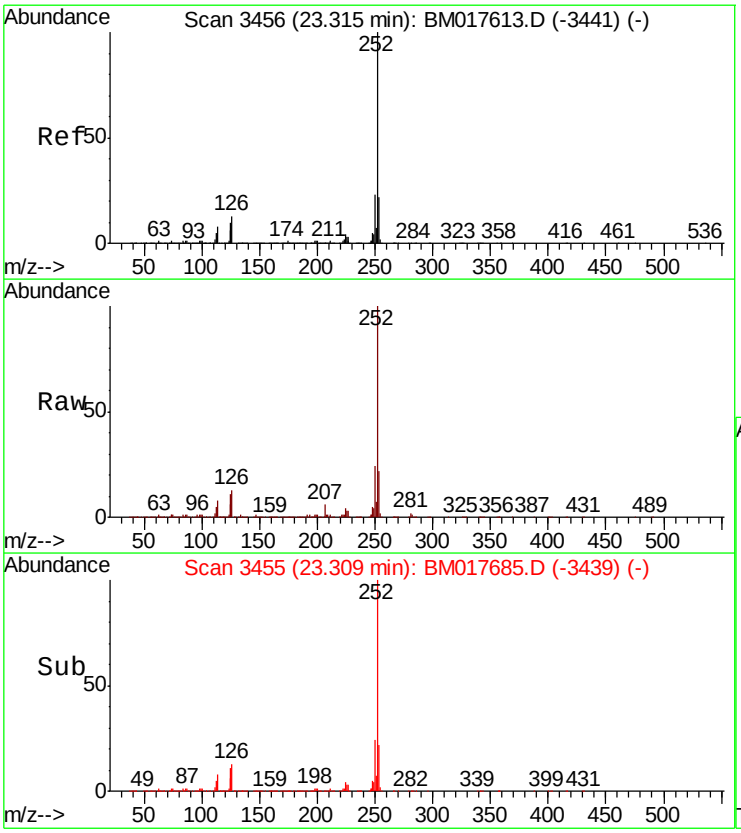
#89
Benzo(k)fluoranthene
Concen: 46.274 ng
RT: 22.79 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:252 Resp: 3219678

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.8	7.9	11.9

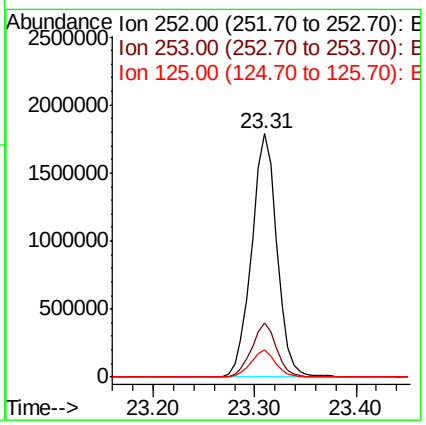


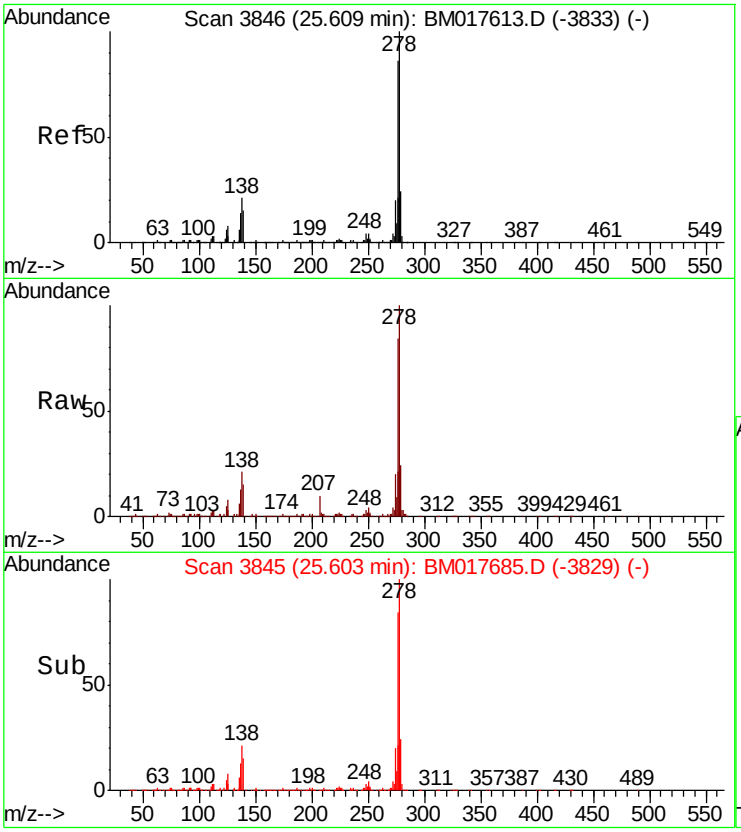


#90
Benzo(a)pyrene
Concen: 49.543 ng
RT: 23.31 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:252 Resp: 3109675

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	11.2	8.2	12.2



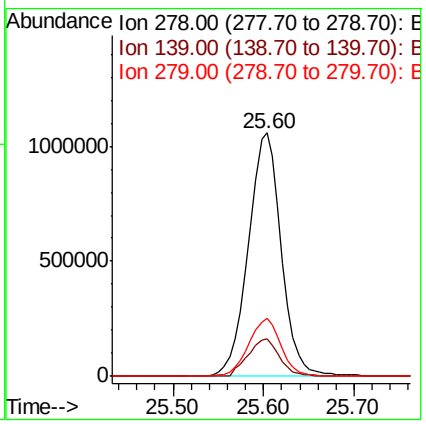


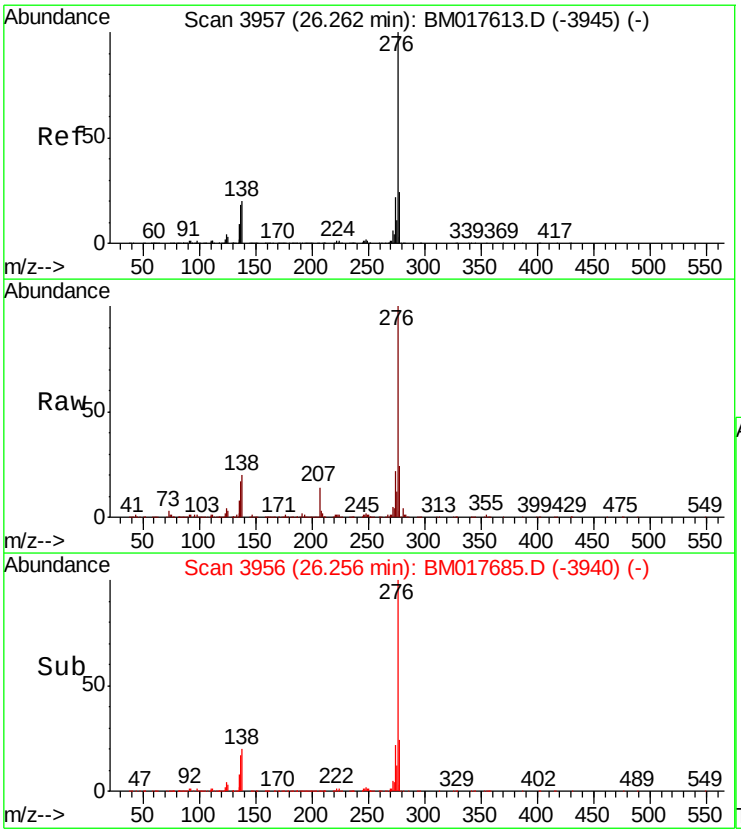
#91
Dibenzo(a,h)anthracene
Concen: 50.573 ng
RT: 25.60 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Instrument :
BNA_M
ClientSampleId :
PB114860BSD

Tgt Ion:278 Resp: 2668690

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.8	17.6
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 51.129 ng
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM017685.D
Acq: 16 Nov 2018 17:55

Tgt Ion:276 Resp: 2537172

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