Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
Data File : BM017873.D
Acq On : 02 Dec 2018 01:44
Operator : JU/SJ
Sample : PB115173BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115173BS

Quant Time: Dec 03 00:20:05 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	7.58	152	177372	20.00	ng		-0.04
21) Naphthalene-d8	10.35	136	790180	20.00	ng		-0.04
39) Acenaphthene-d10	14.23	164	456288	20.00	ng		-0.04
64) Phenanthrene-d10	16.99	188	1051288	20.00	ng		-0.03
76) Chrysene-d12	21.19	240	1085124	20.00	ng		-0.02
87) Perylene-d12	23.37	264	938461	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	1048288	99.74	ng		-0.03
7) Phenol-d6	6.77	99	1404576	95.69	ng		-0.03
23) Nitrobenzene-d5	8.74	82	1293873	84.53	ng		-0.04
42) 2,4,6-Tribromophenol	15.73	330	609700	93.00	ng		-0.03
45) 2-Fluorobiphenyl	12.85	172	3185400	90.57	ng		-0.03
79) Terphenyl-d14	19.63	244	4857421	101.45	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	138730	31.694	ng		88
3) Pyridine	3.58	79	432588	33.692	ng		88
4) n-Nitrosodimethylamine	3.50	42	215502	38.102	ng		91
6) Aniline	6.93	93	299990	16.480	ng		98
8) 2-Chlorophenol	7.15	128	580158	46.124	ng		97
9) Benzaldehyde	6.75	77	313226	29.293	ng		97
10) Phenol	6.80	94	717528	46.571	ng		98
11) bis(2-Chloroethyl)ether	7.03	93	496090	40.787	ng		96
12) 1,3-Dichlorobenzene	7.47	146	573305	40.626	ng		97
13) 1,4-Dichlorobenzene	7.62	146	591951	40.924	ng		99
14) 1,2-Dichlorobenzene	7.93	146	573888	40.917	ng		98
15) Benzyl Alcohol	7.83	79	500334	42.801	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.10	45	582368	31.448	ng		92
17) 2-Methylphenol	8.03	107	485935	46.818	ng		98
18) Hexachloroethane	8.64	117	214373	42.050	ng		98
19) n-Nitroso-di-n-propylamine	8.39	70	428112	40.619	ng		92
20) 3+4-Methylphenols	8.36	107	646089	44.802	ng		98
22) Acetophenone	8.40	105	831010	42.137	ng		95
24) Nitrobenzene	8.78	77	631740	40.680	ng		98
25) Isophorone	9.30	82	1120001	47.376	ng		99
26) 2-Nitrophenol	9.48	139	307906	43.045	ng		98
27) 2,4-Dimethylphenol	9.55	122	535423	51.937	ng		99
28) bis(2-Chloroethoxy)methane	9.79	93	707773	44.204	ng		98
29) 2,4-Dichlorophenol	10.01	162	559738	46.773	ng		98
30) 1,2,4-Trichlorobenzene	10.22	180	577825	41.515	ng		97
31) Naphthalene	10.40	128	1758710	45.268	ng		99
32) Benzoic acid	9.72	122	348783	37.349	ng		98
33) 4-Chloroaniline	10.54	127	151413	8.899	ng		98
34) Hexachlorobutadiene	10.67	225	347232	40.186	ng		99
35) Caprolactam	11.33	113	94338	21.406	ng	#	87
36) 4-Chloro-3-methylphenol	11.66	107	603352	43.669	ng		99
37) 2-Methylnaphthalene	12.02	142	1299345	47.320	ng		100
38) 1-Methylnaphthalene	12.25	142	1248115	46.358	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	683736	42.494	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
Data File : BM017873.D
Acq On : 02 Dec 2018 01:44
Operator : JU/SJ
Sample : PB115173BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115173BS

Quant Time: Dec 03 00:20:05 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	12.37	237	848637	102.071	ng	99
43) 2,4,6-Trichlorophenol	12.65	196	457711	45.416	ng	98
44) 2,4,5-Trichlorophenol	12.72	196	488179	45.876	ng	97
46) 1,1'-Biphenyl	13.06	154	1675898	40.918	ng	100
47) 2-Chloronaphthalene	13.09	162	1293481	42.548	ng	100
48) 2-Nitroaniline	13.32	65	401289	42.684	ng	99
49) Acenaphthylene	13.95	152	2130225	46.639	ng	99
50) Dimethylphthalate	13.70	163	1627460	43.869	ng	99
51) 2,6-Dinitrotoluene	13.83	165	364374	44.109	ng	99
52) Acenaphthene	14.30	154	1232837	43.982	ng	99
53) 3-Nitroaniline	14.16	138	143728	15.981	ng	99
54) 2,4-Dinitrophenol	14.37	184	431971	85.148	ng	98
55) Dibenzofuran	14.63	168	1993761	43.524	ng	99
56) 4-Nitrophenol	14.48	139	634543	83.692	ng	99
57) 2,4-Dinitrotoluene	14.62	165	522014	46.879	ng	99
58) Fluorene	15.29	166	1635920	46.649	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.86	232	455347	46.523	ng	98
60) Diethylphthalate	15.07	149	1672051	41.714	ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	836177	41.968	ng	99
62) 4-Nitroaniline	15.33	138	342606	40.419	ng	97
63) Azobenzene	15.58	77	1643118	44.343	ng	97
65) 4,6-Dinitro-2-methylphenol	15.39	198	292991	40.230	ng	95
66) n-Nitrosodiphenylamine	15.51	169	1434440	42.439	ng	100
67) 4-Bromophenyl-phenylether	16.18	248	513651	41.312	ng	94
68) Hexachlorobenzene	16.29	284	580969	41.449	ng	98
69) Atrazine	16.47	200	536043	43.119	ng	98
70) Pentachlorophenol	16.64	266	747376	76.099	ng	100
71) Phenanthrene	17.03	178	2605518	45.675	ng	100
72) Anthracene	17.12	178	2695679	48.562	ng	100
73) Carbazole	17.40	167	2428129	43.288	ng	100
74) Di-n-butylphthalate	17.97	149	3003496	48.101	ng	100
75) Fluoranthene	19.06	202	3083095	47.767	ng	99
77) Benzidine	19.26	184	1129034	31.951	ng	99
78) Pyrene	19.42	202	3172694	47.387	ng	100
80) Butylbenzylphthalate	20.34	149	1437453	52.860	ng	98
81) Benzo(a)anthracene	21.17	228	2946875	47.138	ng	99
82) 3,3'-Dichlorobenzidine	21.12	252	580203	24.047	ng	99
83) Chrysene	21.23	228	2750882	45.305	ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	2086641	51.905	ng	100
85) Di-n-octyl phthalate	21.98	149	3367493	52.313	ng	97
86) Indeno(1,2,3-cd)pyrene	25.54	276	2651440	54.645	ng	99
88) Benzo(b)fluoranthene	22.72	252	2602054	47.345	ng	99
89) Benzo(k)fluoranthene	22.77	252	2498409	44.976	ng	98
90) Benzo(a)pyrene	23.28	252	2409968	48.092	ng	99
91) Dibenzo(a,h)anthracene	25.56	278	2267391	53.820	ng	100
92) Benzo(g,h,i)perylene	26.21	276	2197320	55.464	ng	100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
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Acq On : 02 Dec 2018 01:44
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Sample : PB115173BS
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Instrument : BNA_M
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Quant Time: Dec 03 00:20:05 2018
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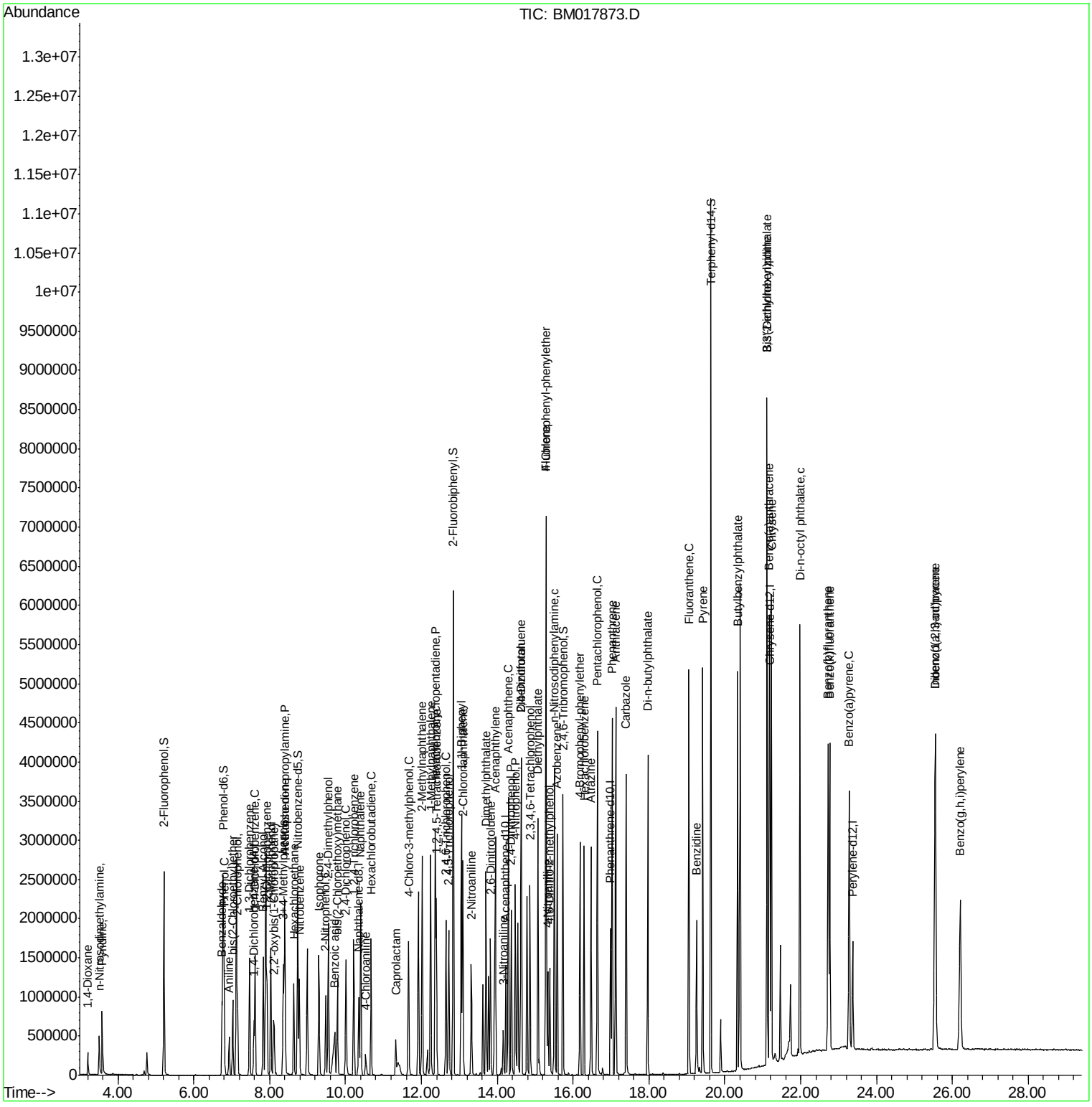
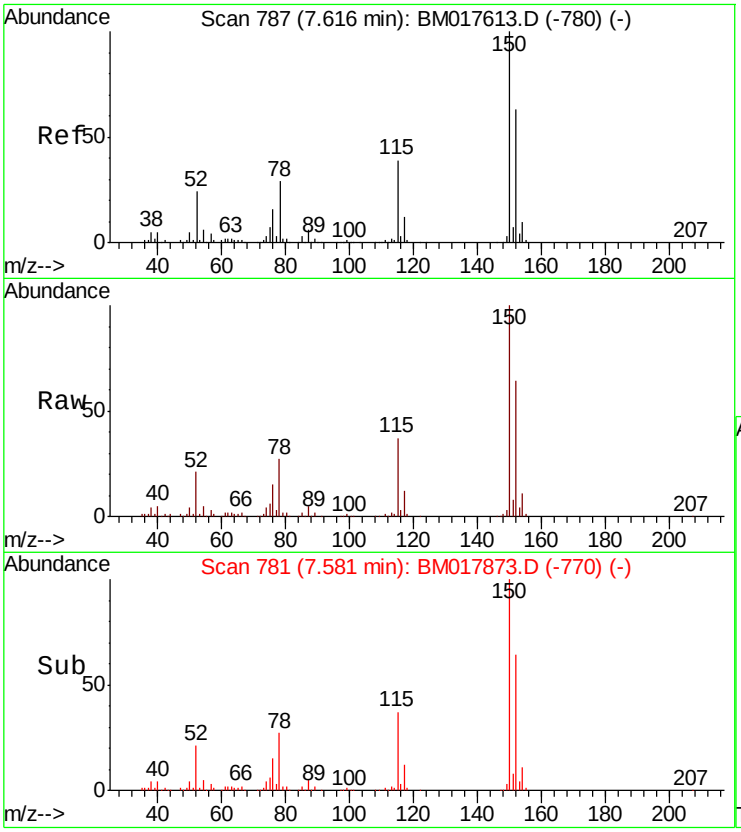
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



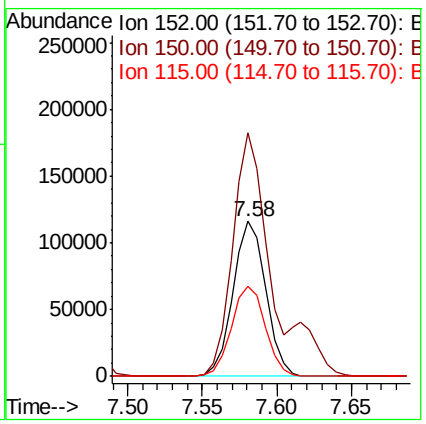


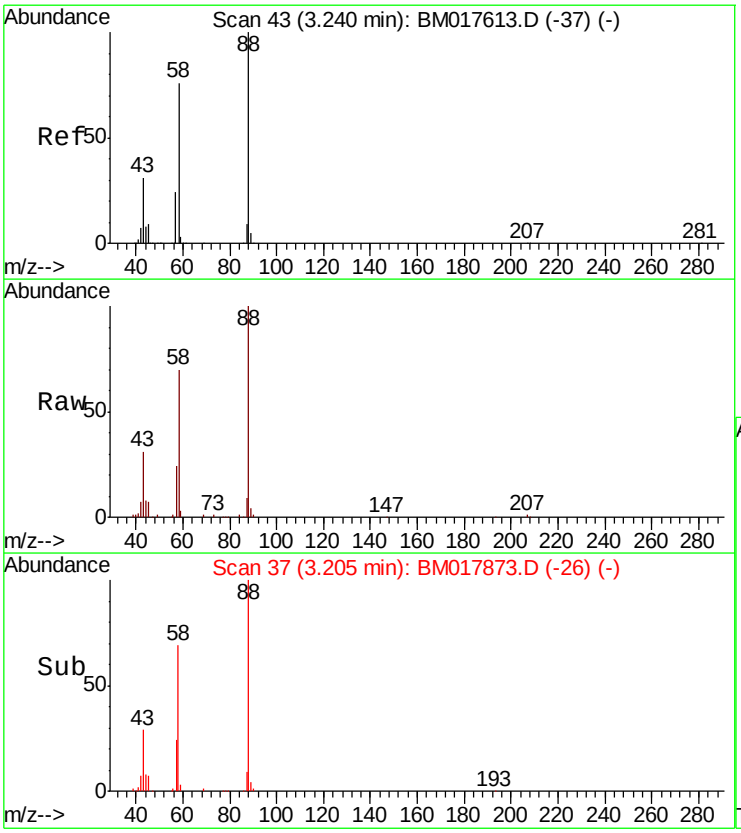
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:152 Resp: 177372

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.4	189.6
115	58.2	49.4	74.0

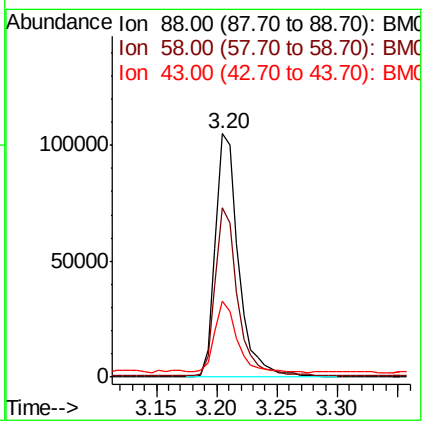


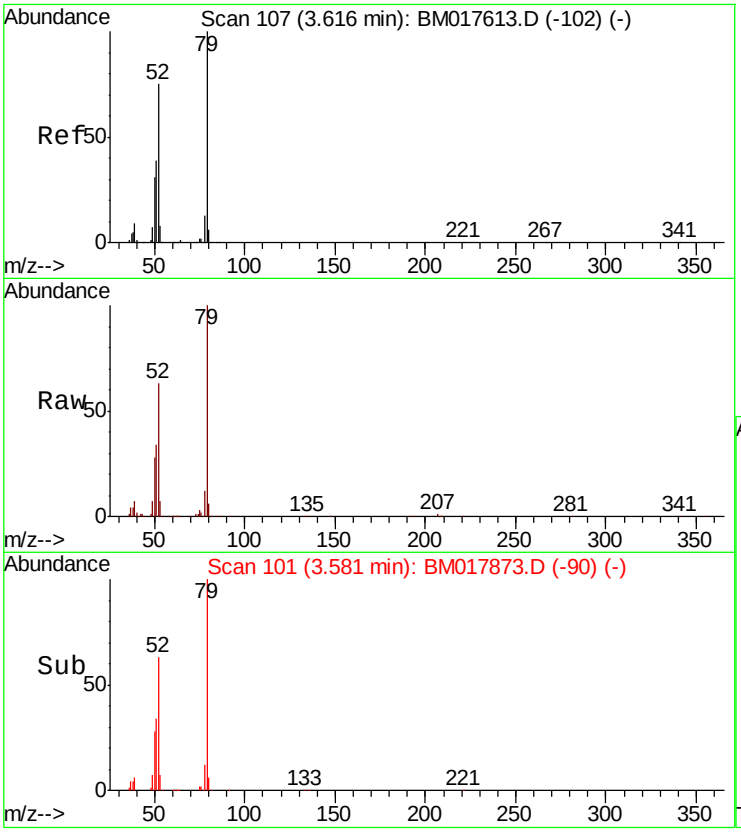


#2
1,4-Dioxane
Concen: 31.694 ng
RT: 3.20 min Scan# 37
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 88 Resp: 138730

Ion	Ratio	Lower	Upper
88	100		
58	66.2	62.0	93.0
43	28.6	26.8	40.2



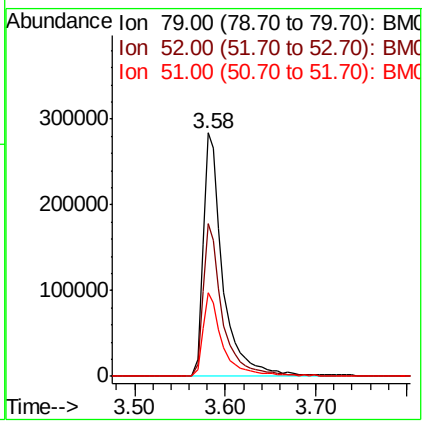


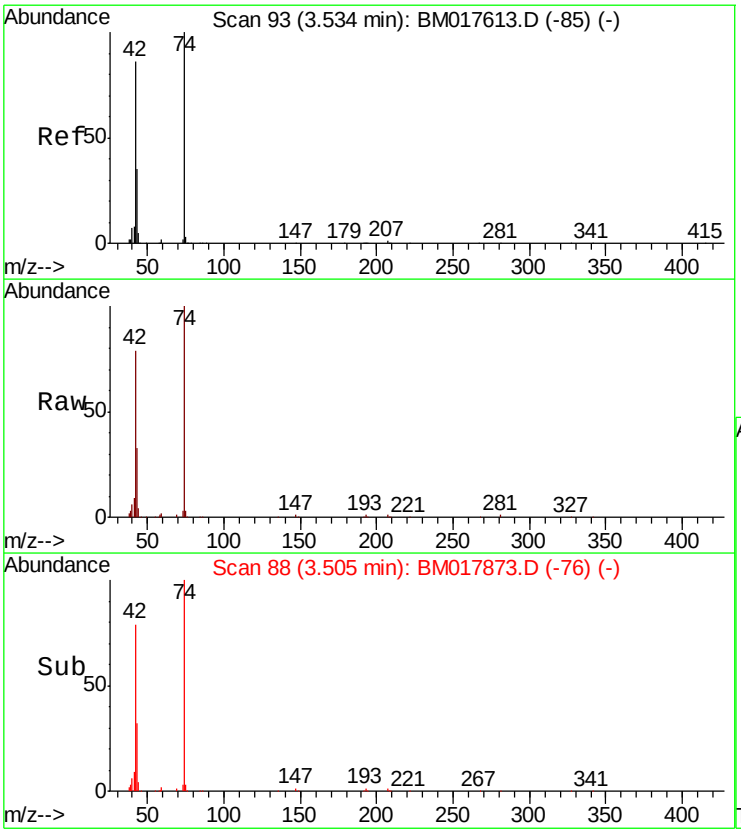
#3
Pyridine
Concen: 33.692 ng
RT: 3.58 min Scan# 101
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 79 Resp: 432588

Ion	Ratio	Lower	Upper
79	100		
52	62.9	60.1	90.1
51	34.2	31.1	46.7

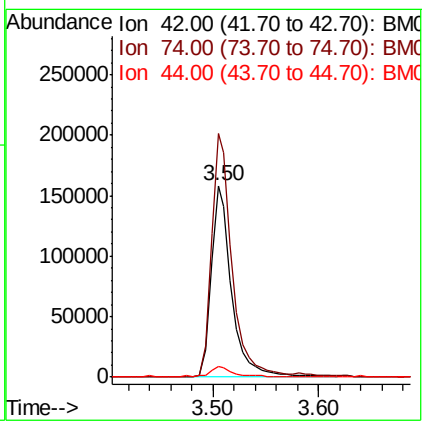


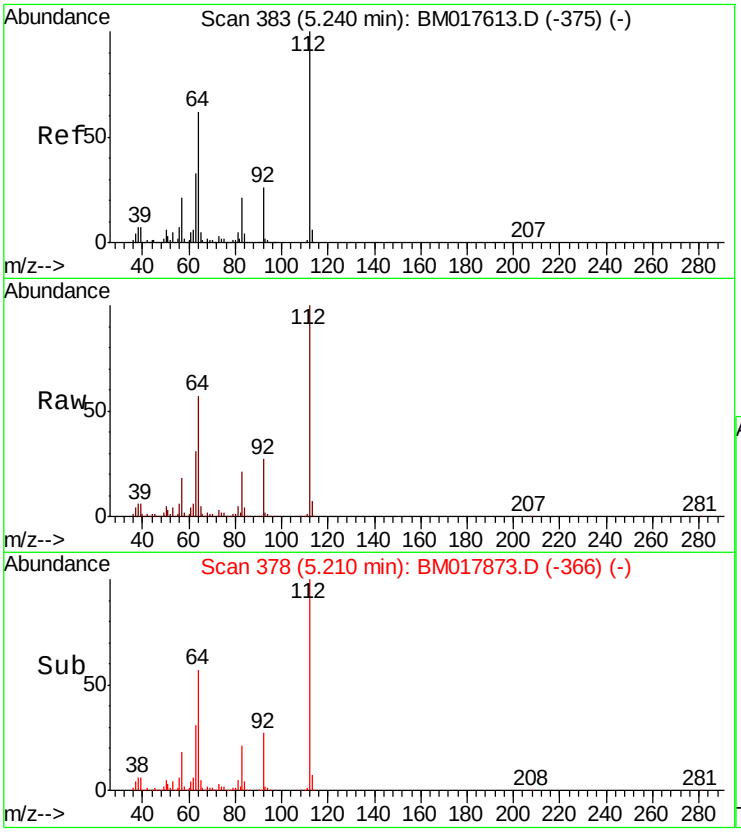


#4
n-Nitrosodimethylamine
Concen: 38.102 ng
RT: 3.50 min Scan# 88
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 42 Resp: 215502

Ion	Ratio	Lower	Upper
42	100		
74	127.0	93.1	139.7
44	5.7	5.0	7.6



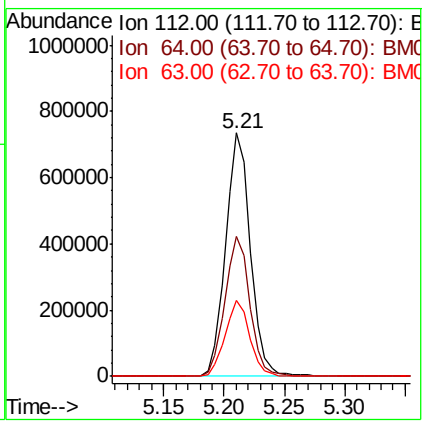


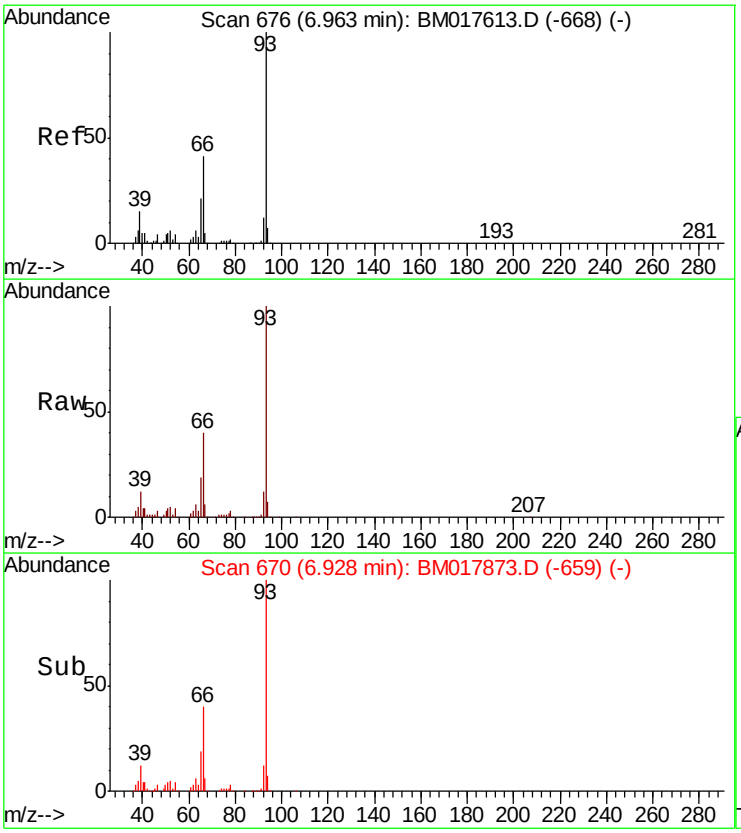
#5
2-Fluorophenol
Concen: 99.742 ng
RT: 5.21 min Scan# 378
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:112 Resp: 1048288

Ion	Ratio	Lower	Upper
112	100		
64	57.4	49.3	73.9
63	31.2	26.2	39.4

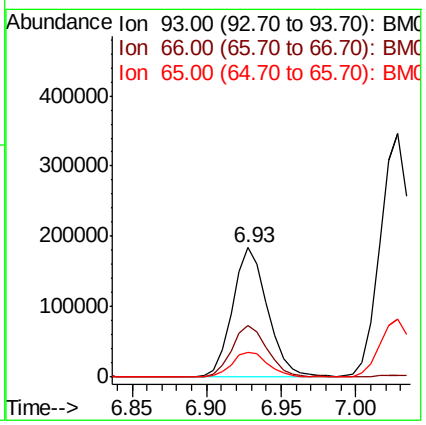


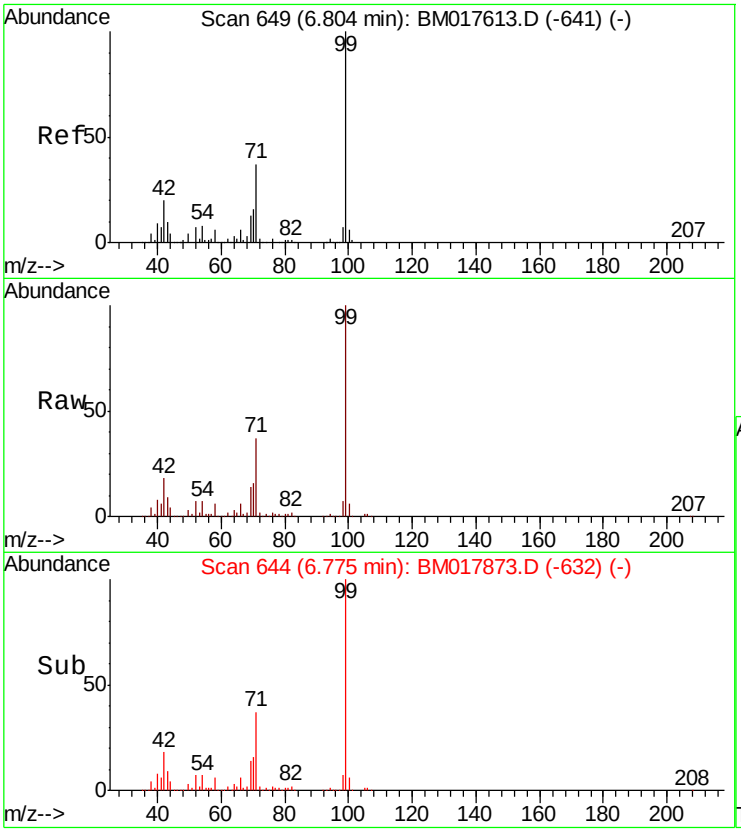


#6
Aniline
Concen: 16.480 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 93 Resp: 299990

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.8	49.2
65	19.3	16.6	25.0



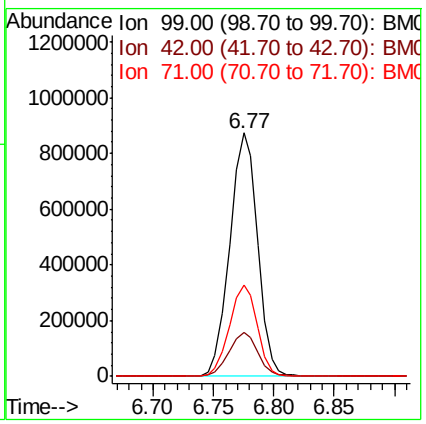


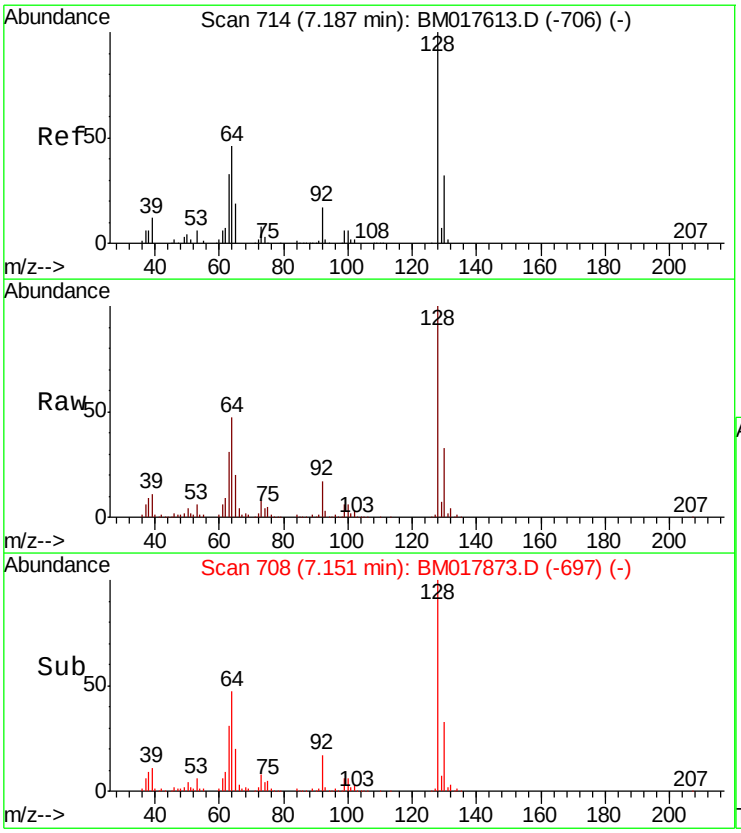
#7
Phenol-d6
Concen: 95.688 ng
RT: 6.77 min Scan# 644
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 99 Resp: 1404576

Ion	Ratio	Lower	Upper
99	100		
42	18.2	16.3	24.5
71	37.4	29.8	44.8

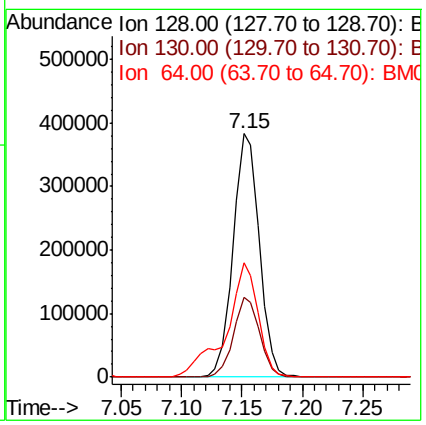


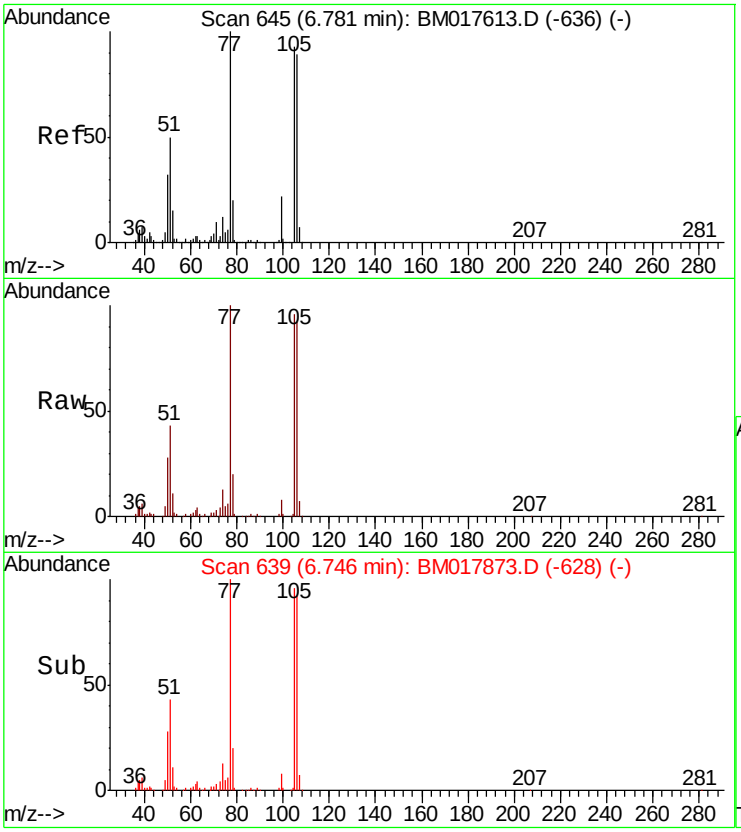


#8
2-Chlorophenol
Concen: 46.124 ng
RT: 7.15 min Scan# 708
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:128 Resp: 580158

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	46.8	30.0	70.0



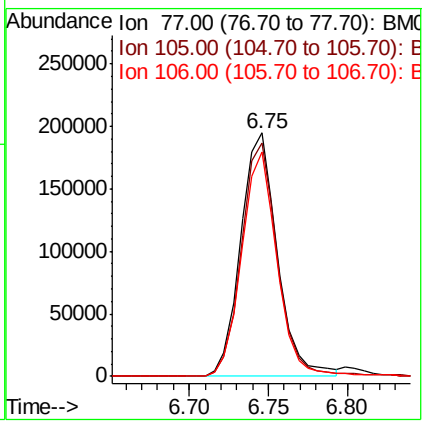


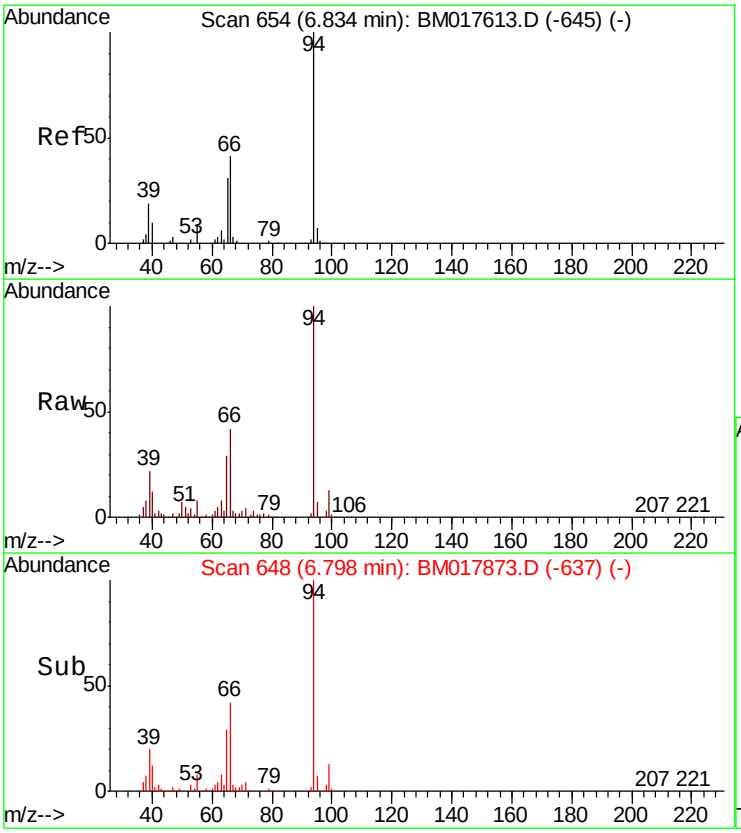
#9
Benzaldehyde
Concen: 29.293 ng
RT: 6.75 min Scan# 639
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 77 Resp: 313226

Ion	Ratio	Lower	Upper
77	100		
105	95.7	72.7	112.7
106	92.0	68.9	108.9

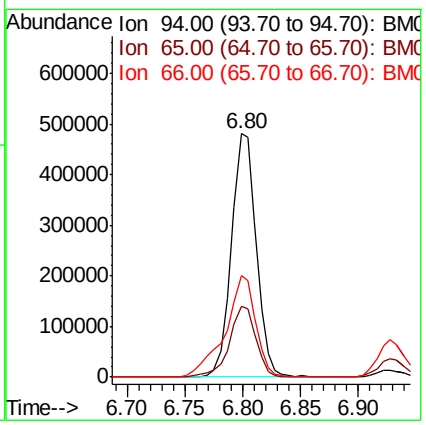


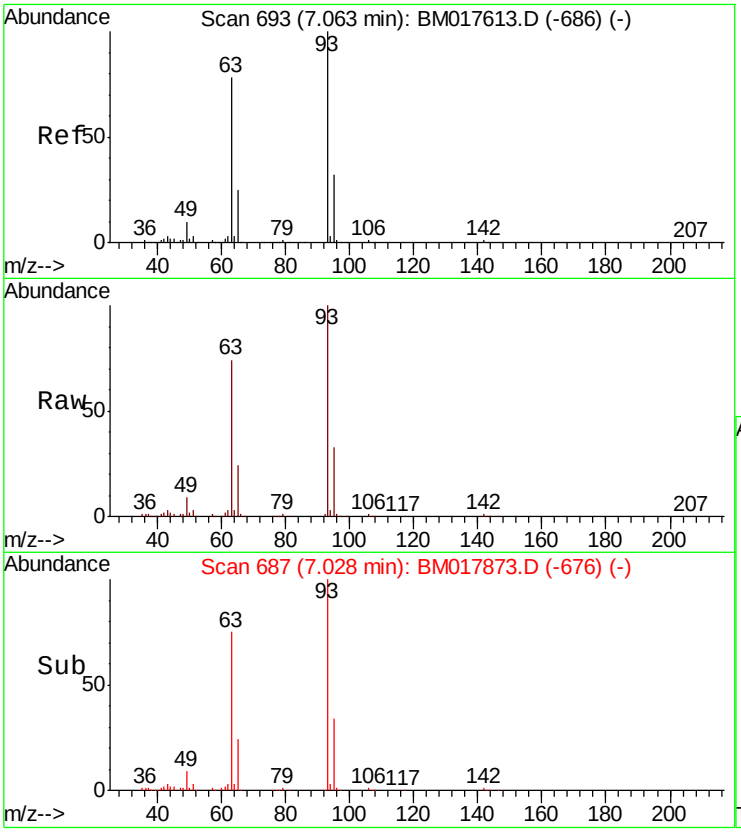


#10
Phenol
Concen: 46.571 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 94 Resp: 717528

Ion	Ratio	Lower	Upper
94	100		
65	28.9	11.4	51.4
66	41.8	21.4	61.4



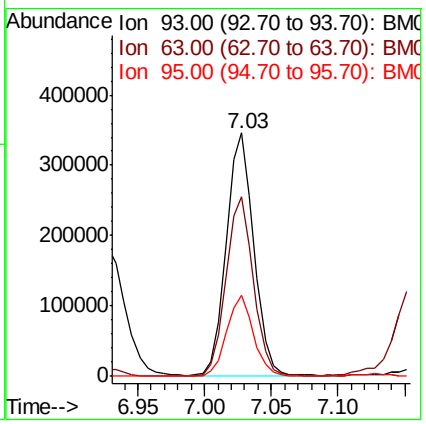


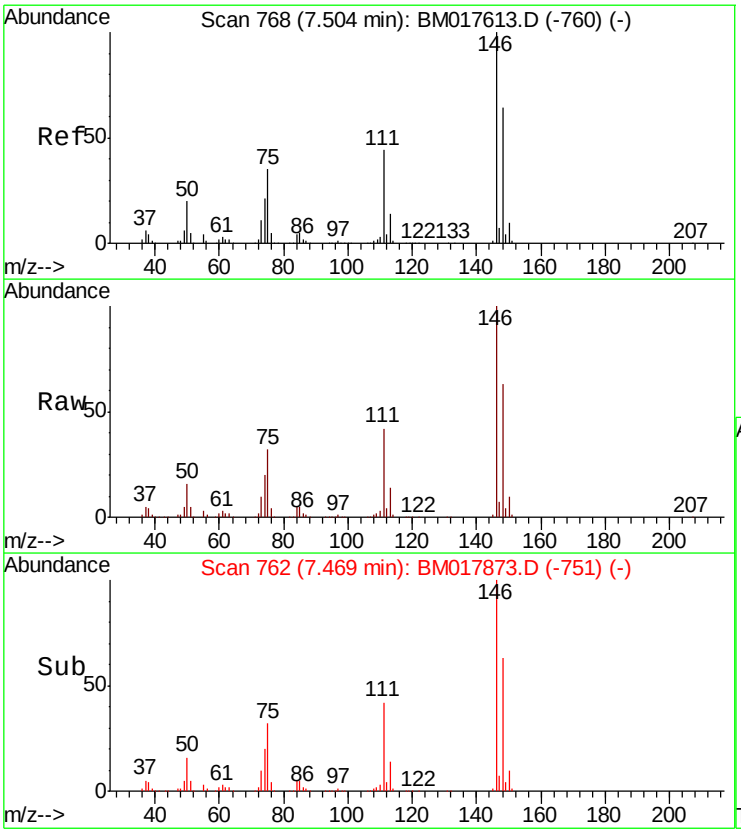
#11
bis(2-Chloroethyl)ether
Concen: 40.787 ng
RT: 7.03 min Scan# 687
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 93 Resp: 496090

Ion	Ratio	Lower	Upper
93	100		
63	73.6	57.9	97.9
95	33.2	12.3	52.3

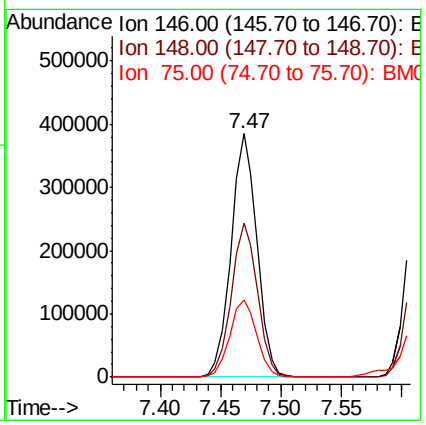


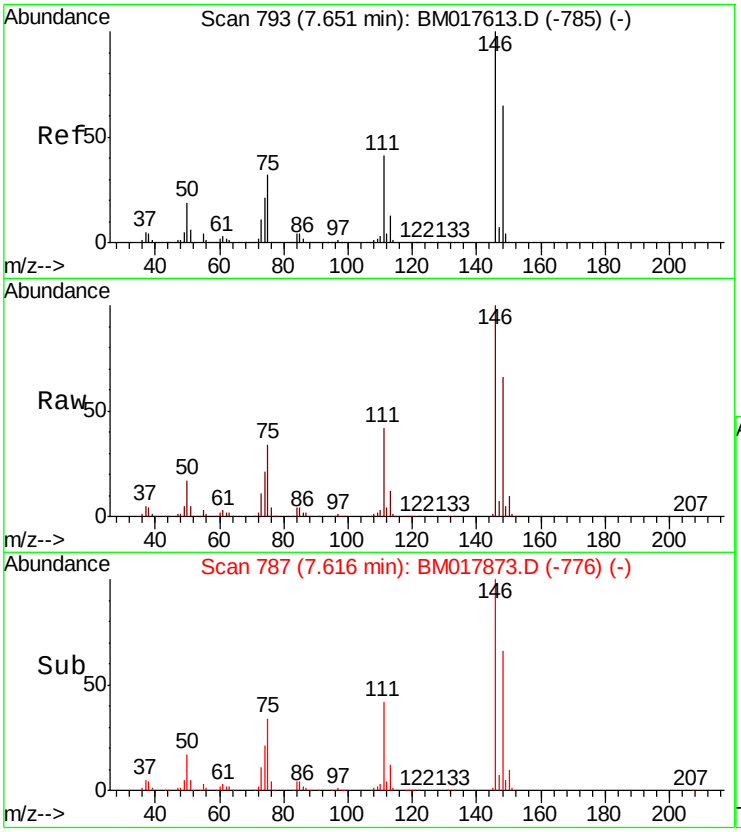


#12
1,3-Dichlorobenzene
Concen: 40.626 ng
RT: 7.47 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:146 Resp: 573305

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.2	76.8
75	31.9	28.2	42.2



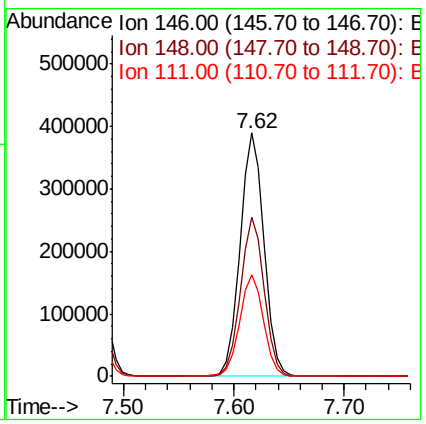


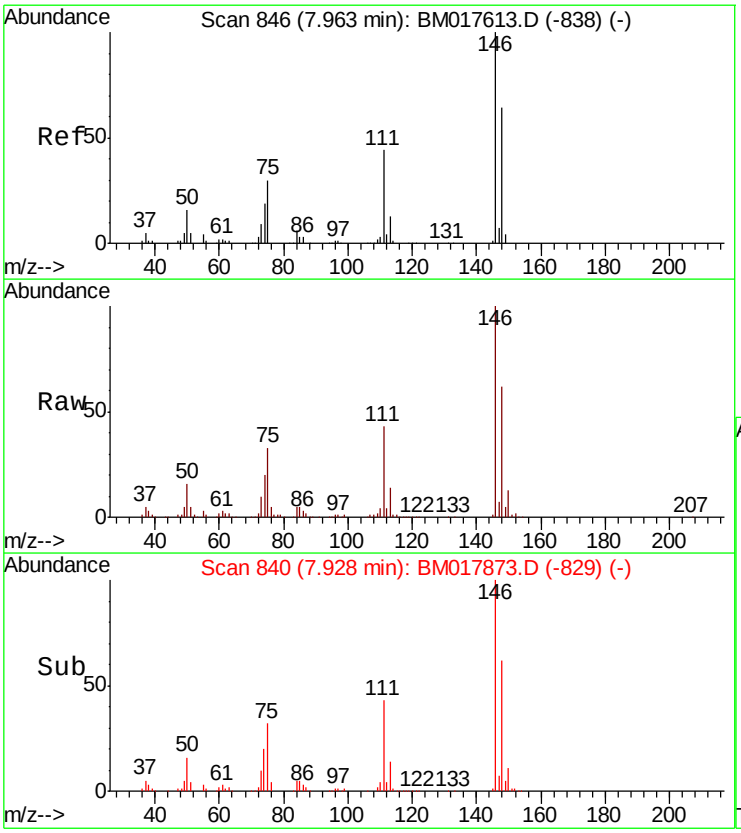
#13
1,4-Dichlorobenzene
Concen: 40.924 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:146 Resp: 591951

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.0	78.0
111	41.8	33.2	49.8

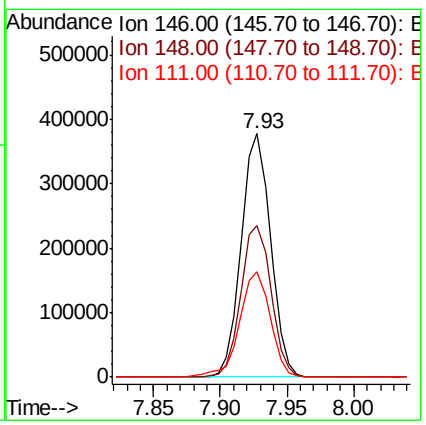


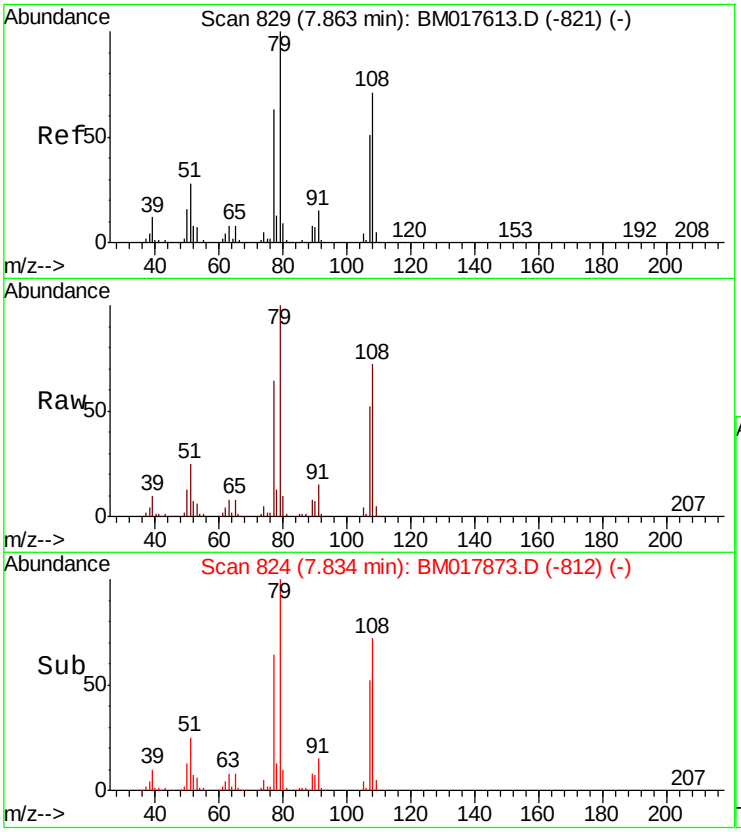


#14
1,2-Dichlorobenzene
Concen: 40.917 ng
RT: 7.93 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:146 Resp: 573888

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.6	77.4
111	43.3	35.8	53.8



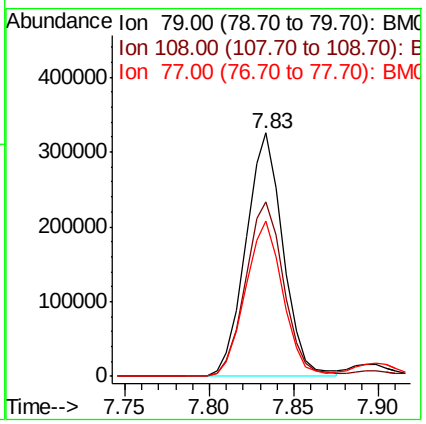


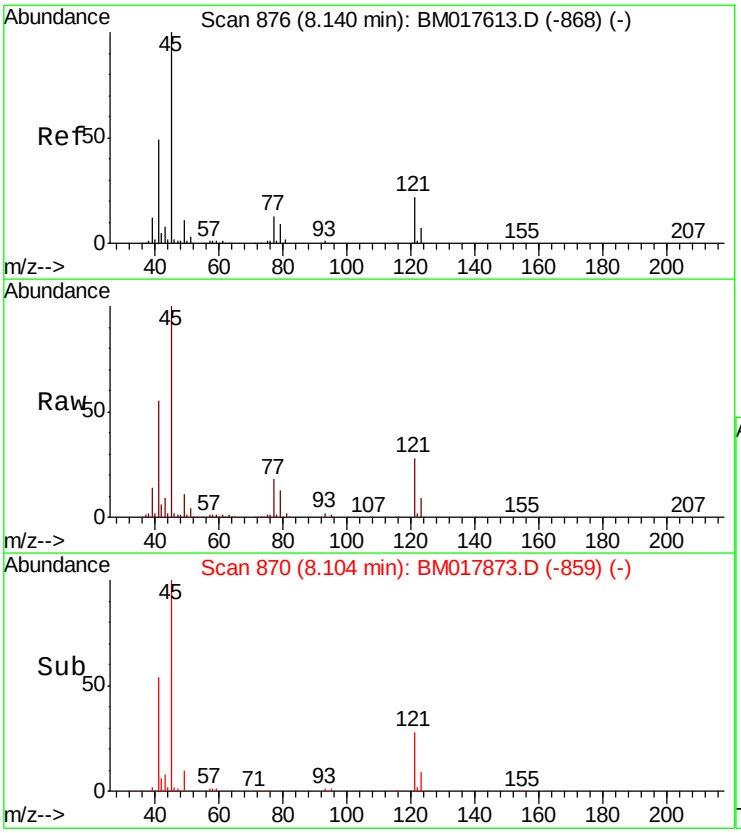
#15
Benzyl Alcohol
Concen: 42.801 ng
RT: 7.83 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 79 Resp: 500334

Ion	Ratio	Lower	Upper
79	100		
108	71.7	57.1	85.7
77	63.7	50.4	75.6

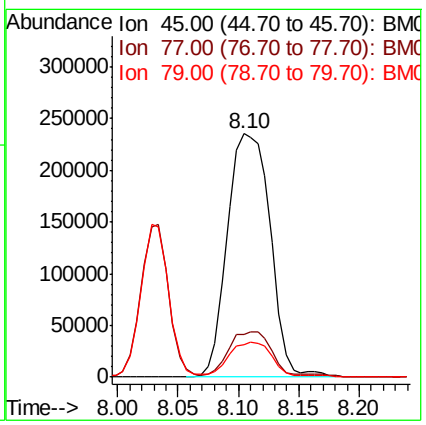


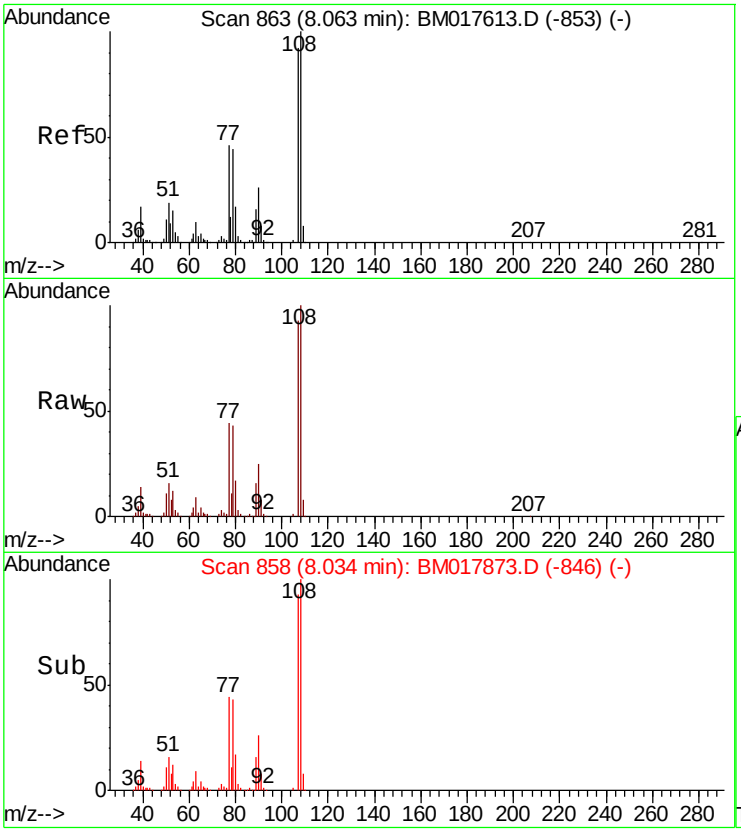


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.448 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 45 Resp: 582368

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	34.2
79	13.5	0.0	30.5



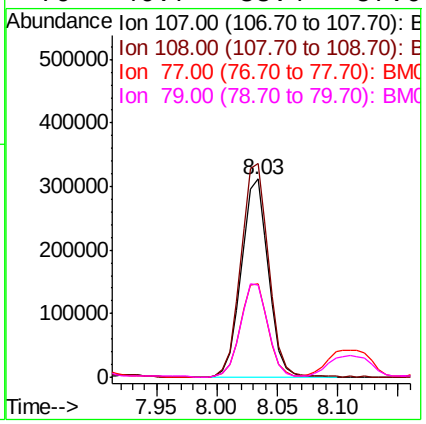


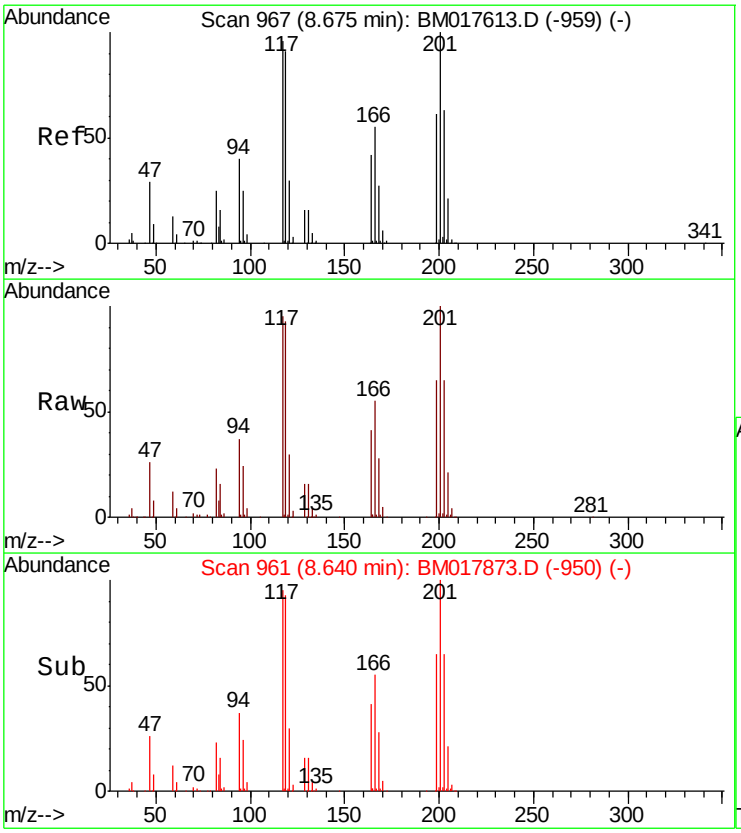
#17
2-Methylphenol
Concen: 46.818 ng
RT: 8.03 min Scan# 858
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:107 Resp: 485935

Ion	Ratio	Lower	Upper
107	100		
108	107.8	86.7	130.1
77	47.4	39.8	59.6
79	46.7	38.4	57.6

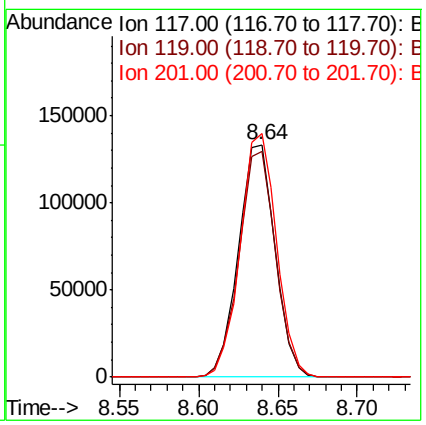


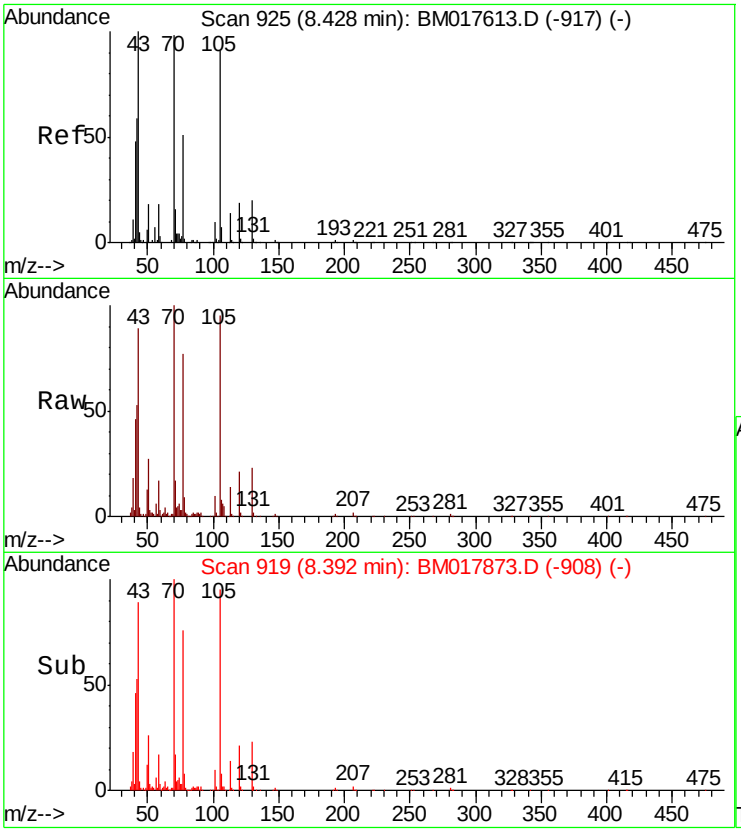


#18
Hexachloroethane
Concen: 42.050 ng
RT: 8.64 min Scan# 961
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:117 Resp: 214373

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	104.8	83.0	124.4



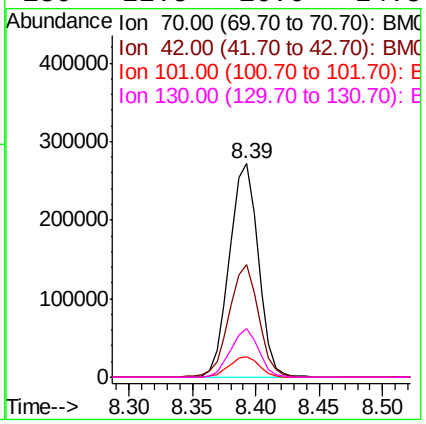


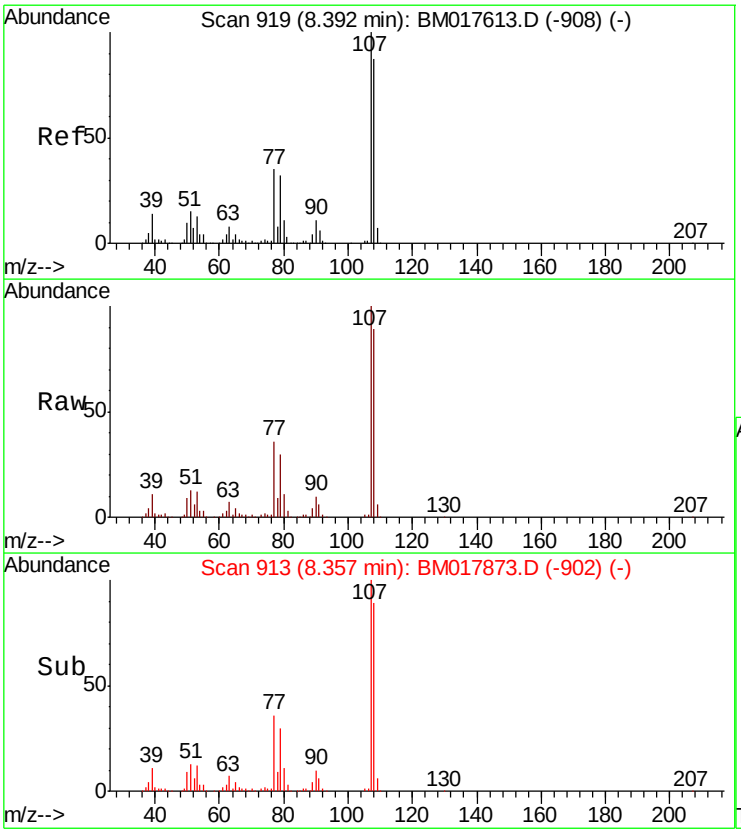
#19
n-Nitroso-di-n-propylamine
Concen: 40.619 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 70 Resp: 428112

Ion	Ratio	Lower	Upper
70	100		
42	52.8	48.6	73.0
101	9.8	7.9	11.9
130	22.5	16.6	24.8

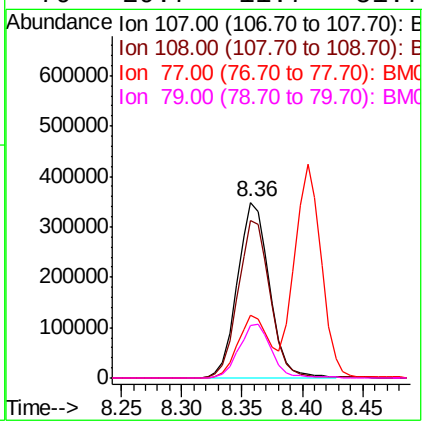


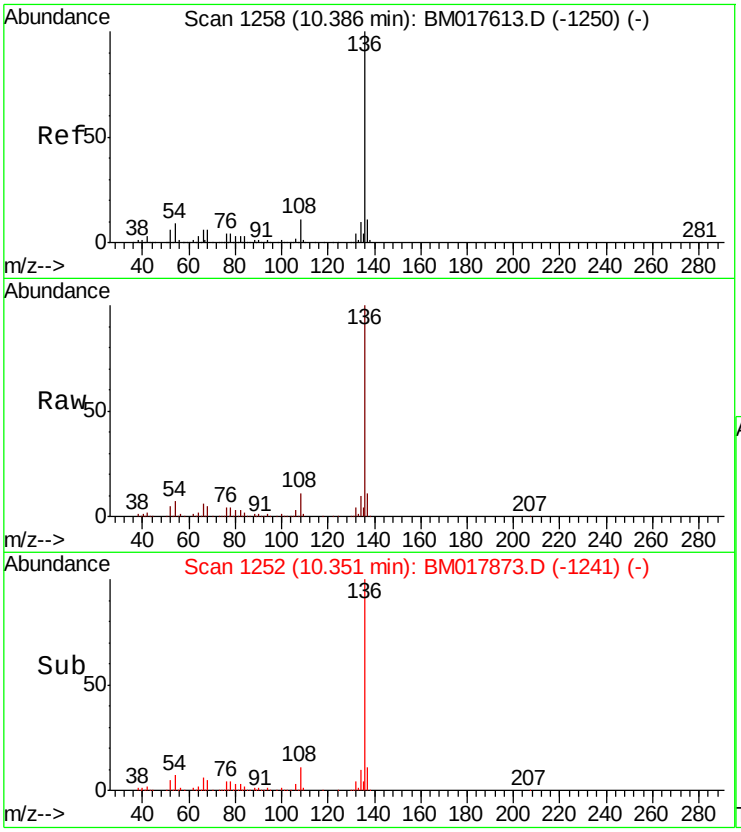


#20
3+4-Methylphenols
Concen: 44.802 ng
RT: 8.36 min Scan# 913
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:107 Resp: 646089

Ion	Ratio	Lower	Upper
107	100		
108	89.4	67.0	107.0
77	36.0	15.6	55.6
79	29.7	11.7	51.7



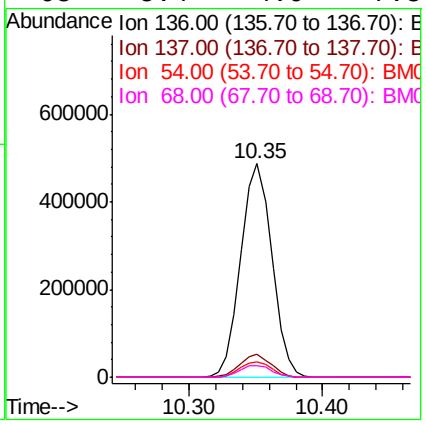


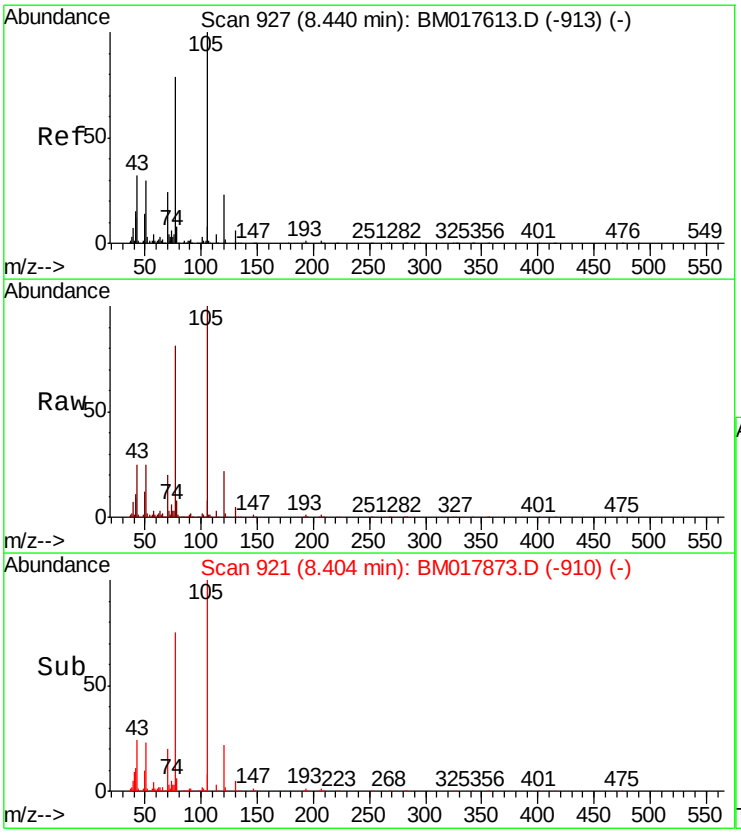
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1252
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:136 Resp: 790180

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	7.2	7.0	10.6
68	5.4	4.9	7.3

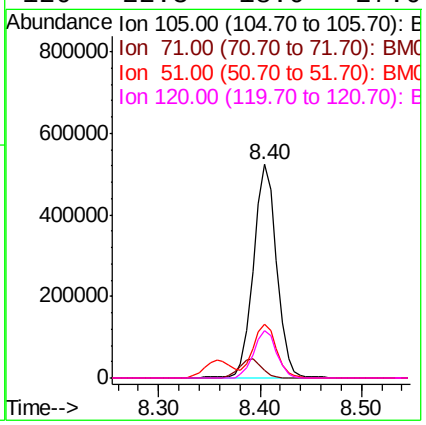


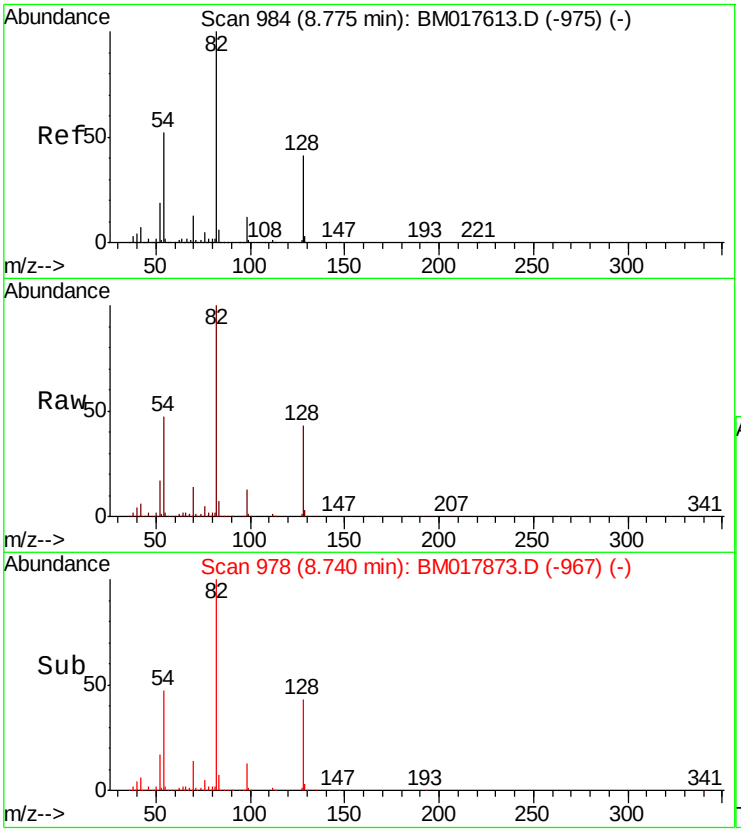


#22
Acetophenone
Concen: 42.137 ng
RT: 8.40 min Scan# 921
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:105 Resp: 831010

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.1	4.7
51	25.1	23.8	35.8
120	22.3	18.0	27.0



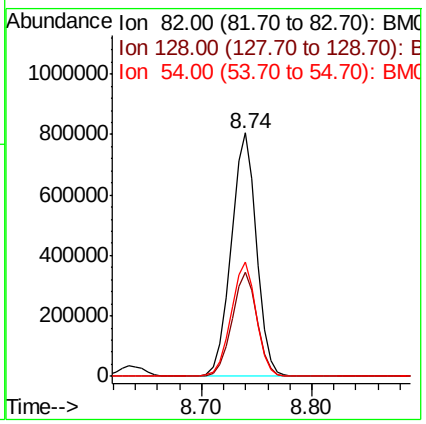


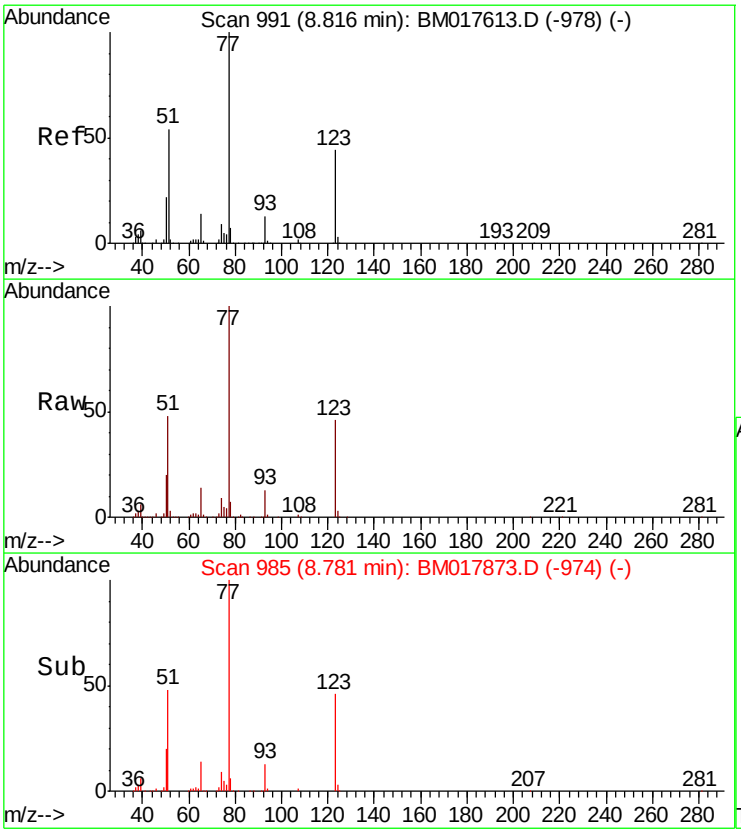
#23
Nitrobenzene-d5
Concen: 84.533 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 82 Resp: 1293873

Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.0	49.4
54	47.0	41.4	62.2

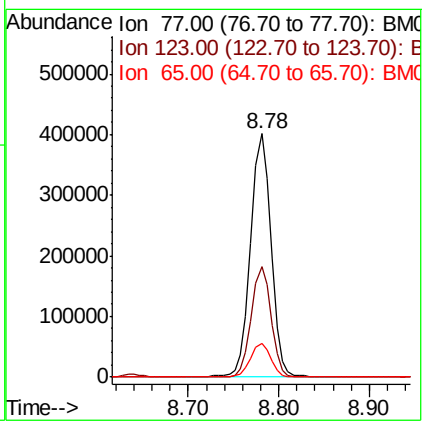


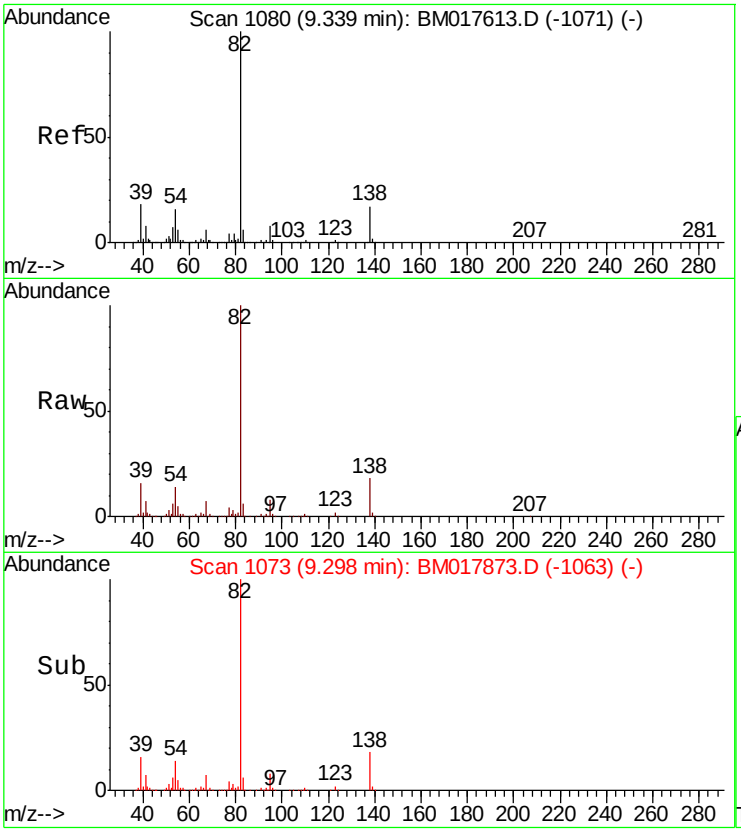


#24
Nitrobenzene
Concen: 40.680 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 77 Resp: 631740

Ion	Ratio	Lower	Upper
77	100		
123	45.6	35.1	52.7
65	13.9	11.0	16.6



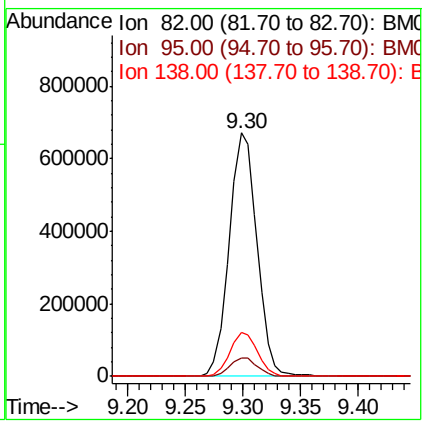


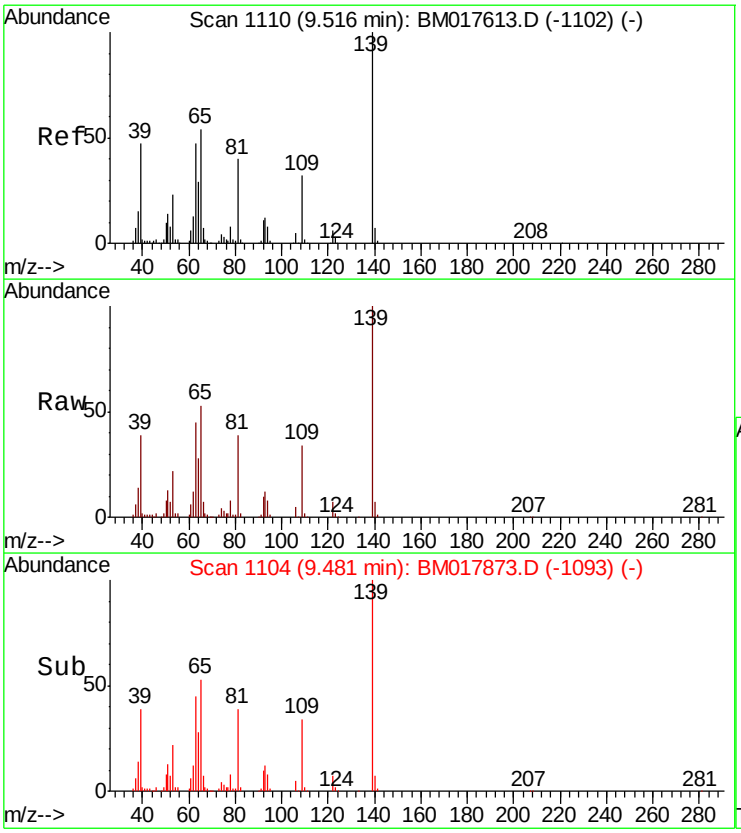
#25
Isophorone
Concen: 47.376 ng
RT: 9.30 min Scan# 1073
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 82 Resp: 1120001

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	18.2	13.9	20.9

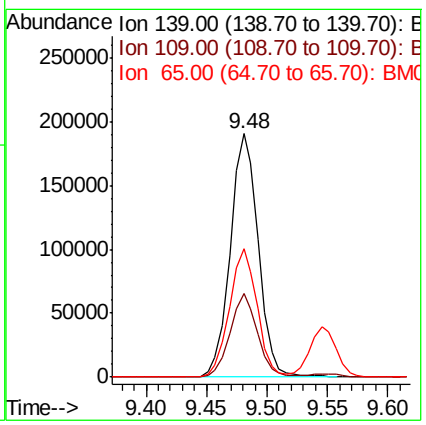


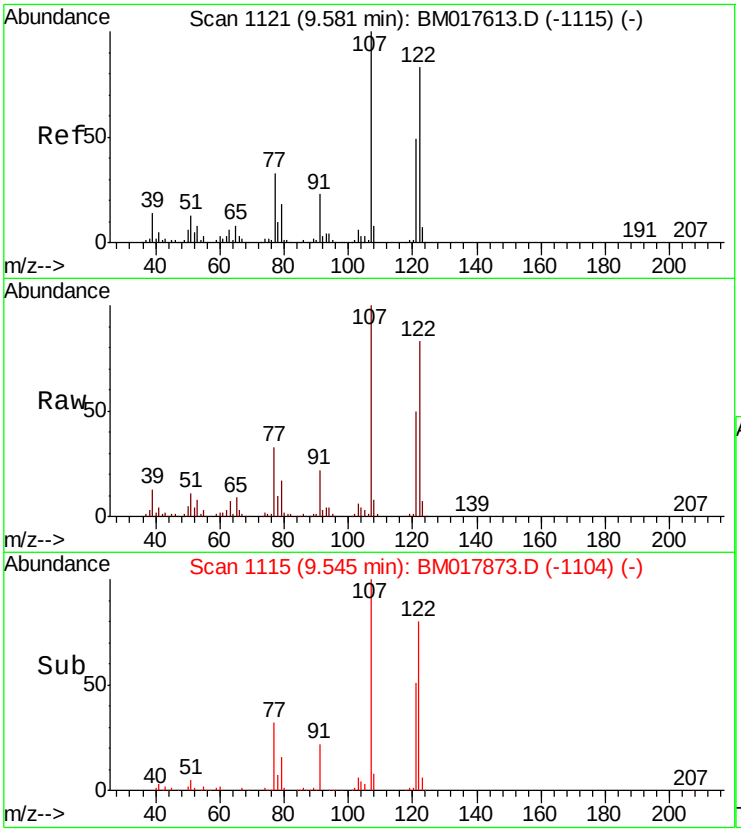


#26
2-Nitrophenol
Concen: 43.045 ng
RT: 9.48 min Scan# 1104
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:139 Resp: 307906

Ion	Ratio	Lower	Upper
139	100		
109	34.2	25.9	38.9
65	52.7	43.0	64.4



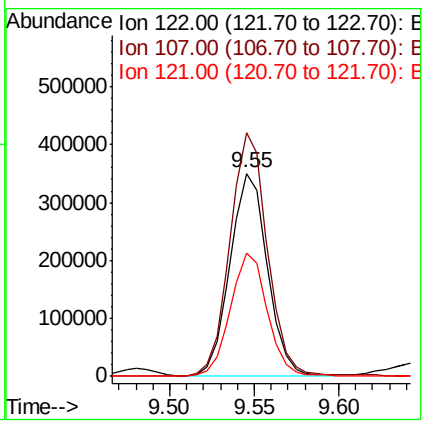


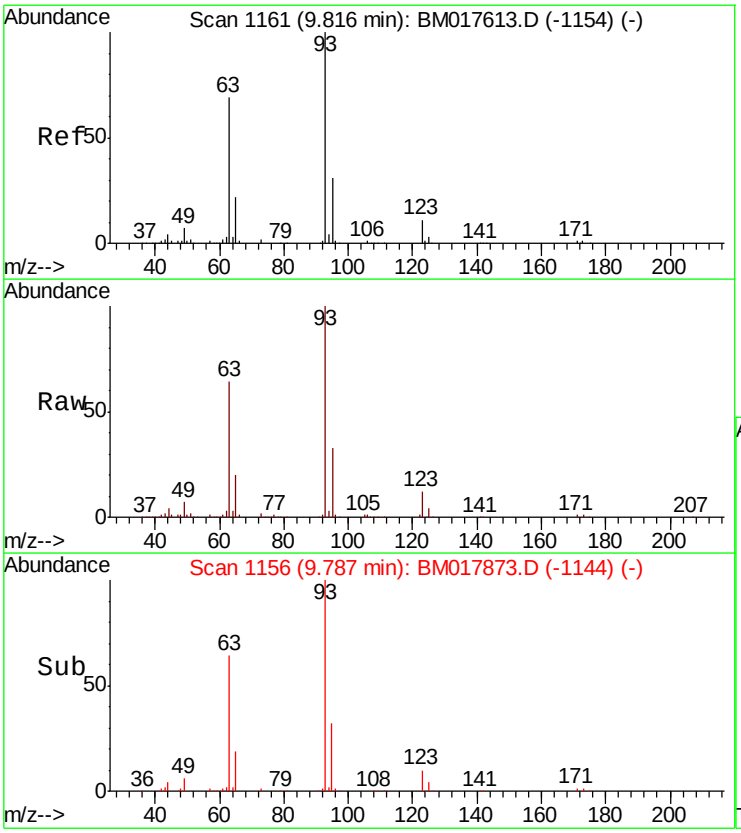
#27
2,4-Dimethylphenol
Concen: 51.937 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:122 Resp: 535423

Ion	Ratio	Lower	Upper
122	100		
107	120.2	95.8	143.8
121	60.7	47.2	70.8

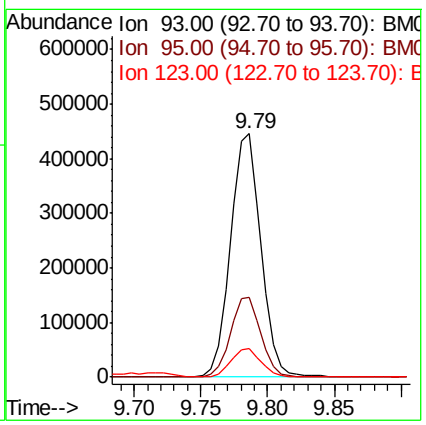


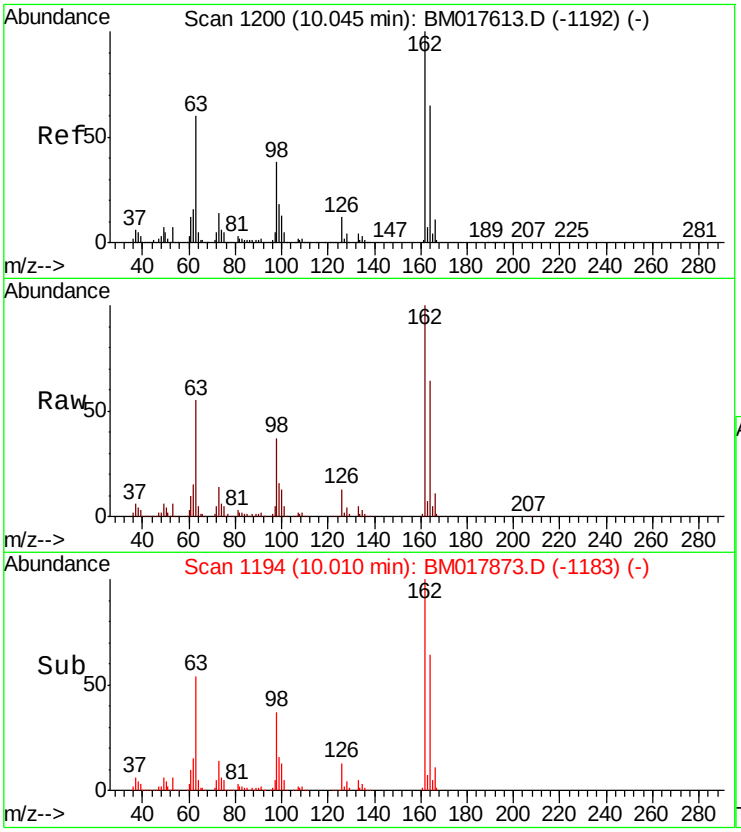


#28
bis(2-Chloroethoxy)methane
Concen: 44.204 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 93 Resp: 707773

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.9	37.3
123	11.7	8.7	13.1



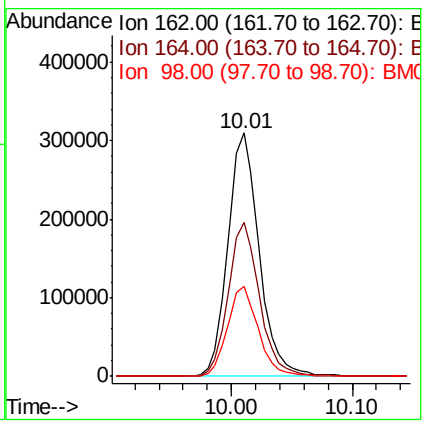


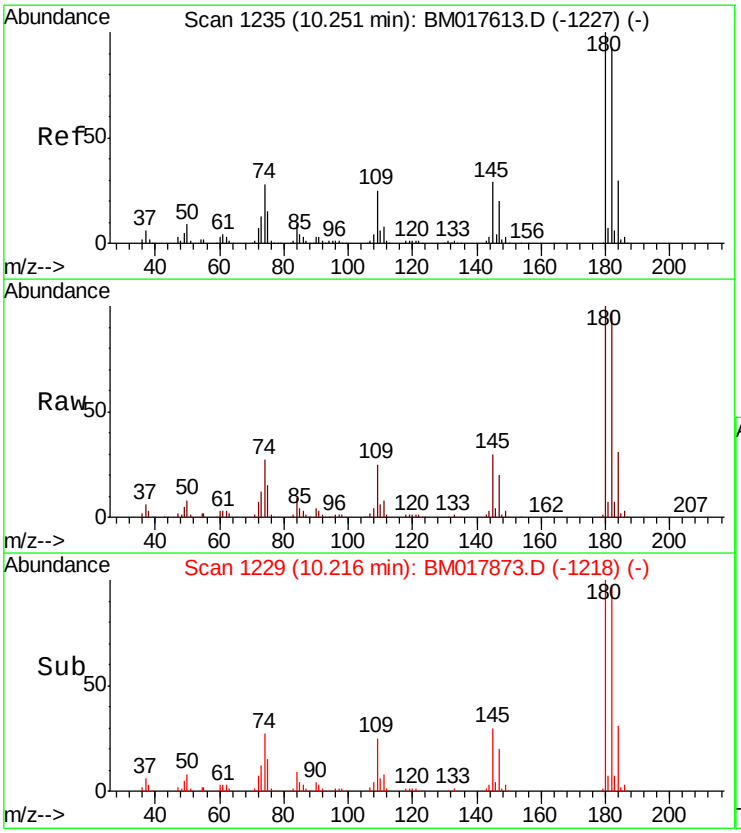
#29
2,4-Dichlorophenol
Concen: 46.773 ng
RT: 10.01 min Scan# 1194
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:162 Resp: 559738

Ion	Ratio	Lower	Upper
162	100		
164	63.5	45.0	85.0
98	36.9	17.5	57.5

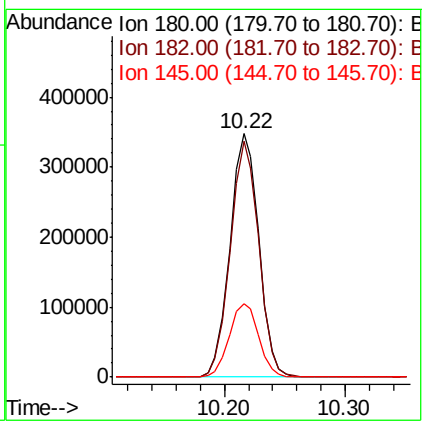


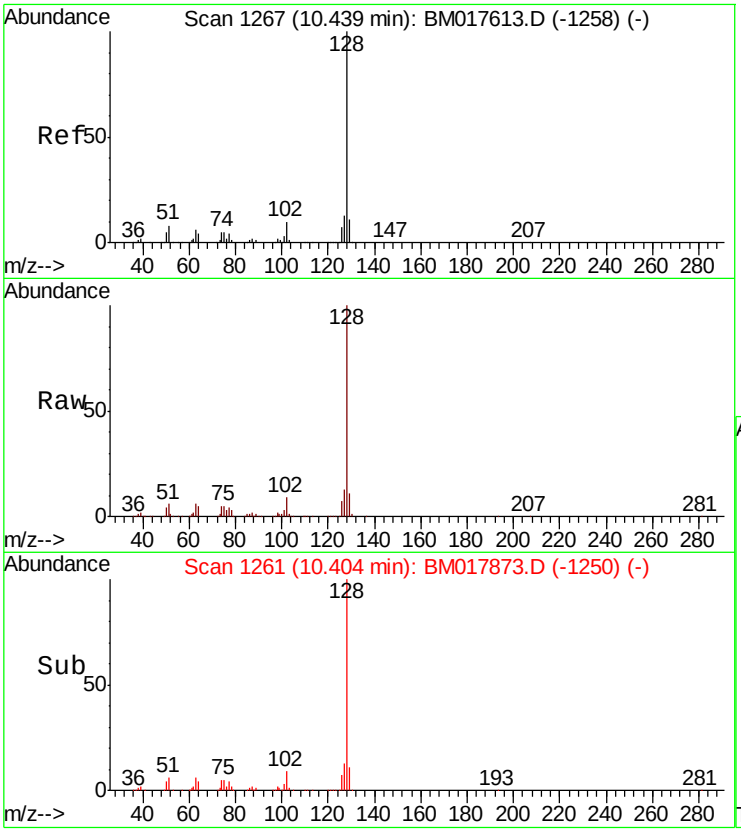


#30
1,2,4-Trichlorobenzene
Concen: 41.515 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:180 Resp: 577825

Ion	Ratio	Lower	Upper
180	100		
182	96.8	74.4	111.6
145	30.3	23.5	35.3



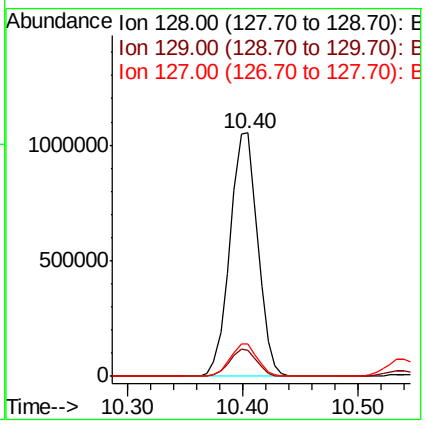


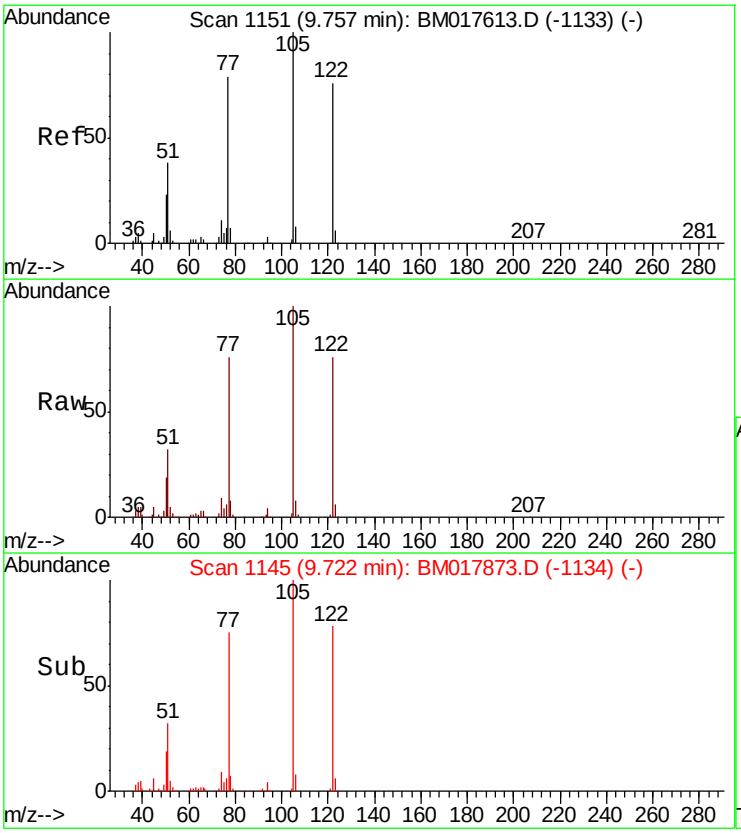
#31
Naphthalene
Concen: 45.268 ng
RT: 10.40 min Scan# 1261
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:128 Resp: 1758710

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.3	10.3	15.5

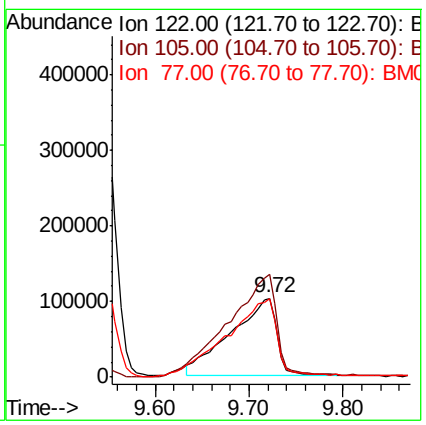


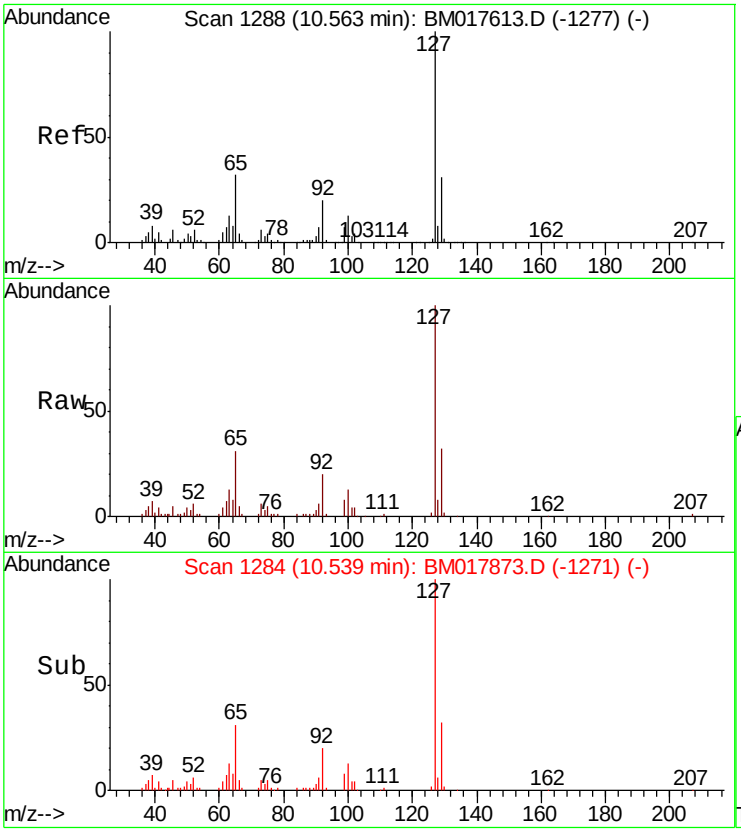


#32
Benzoic acid
Concen: 37.349 ng
RT: 9.72 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:122 Resp: 348783

Ion	Ratio	Lower	Upper
122	100		
105	131.0	109.1	149.1
77	100.0	82.1	122.1



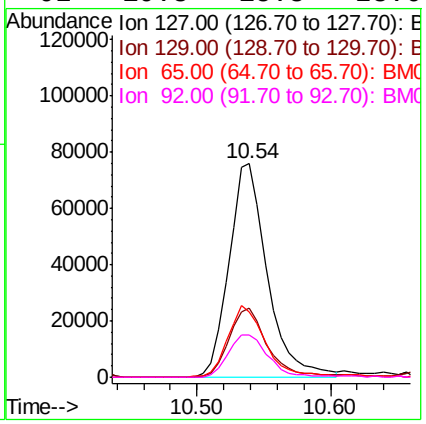


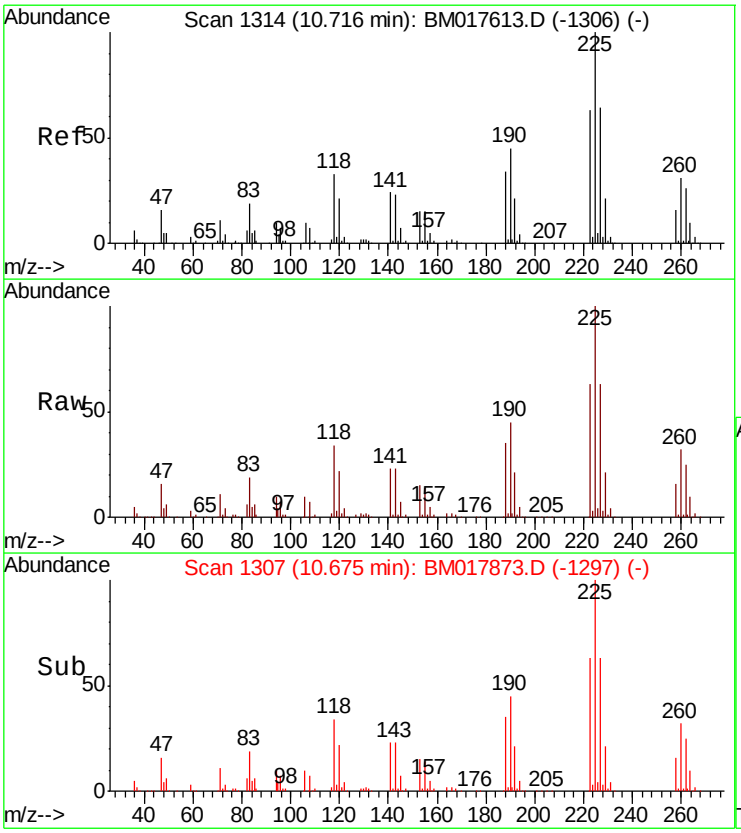
#33
4-Chloroaniline
Concen: 8.899 ng
RT: 10.54 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:127 Resp: 151413

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.0	37.4
65	30.7	25.8	38.8
92	19.8	15.8	23.6

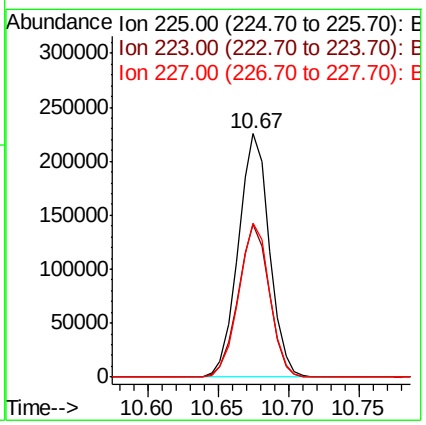


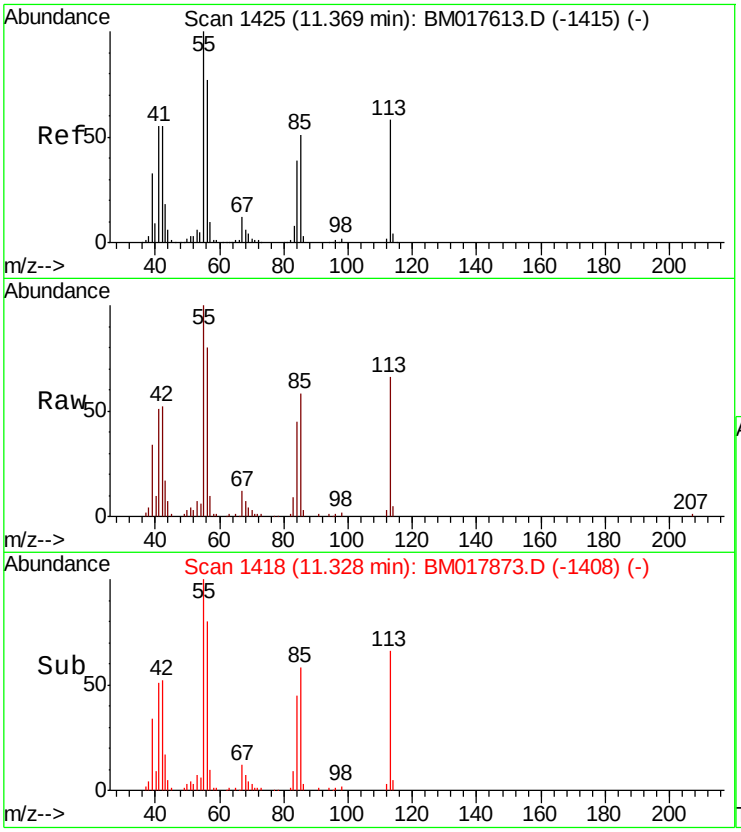


#34
Hexachlorobutadiene
Concen: 40.186 ng
RT: 10.67 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:225 Resp: 347232

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.7	76.1
227	63.4	51.0	76.4



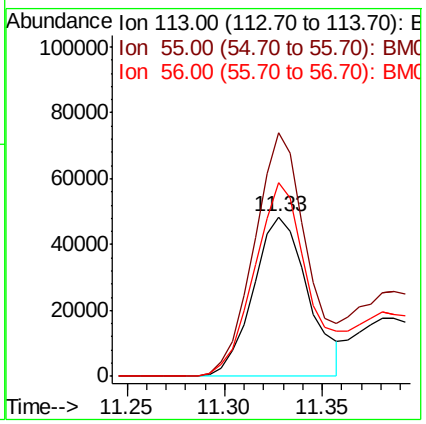


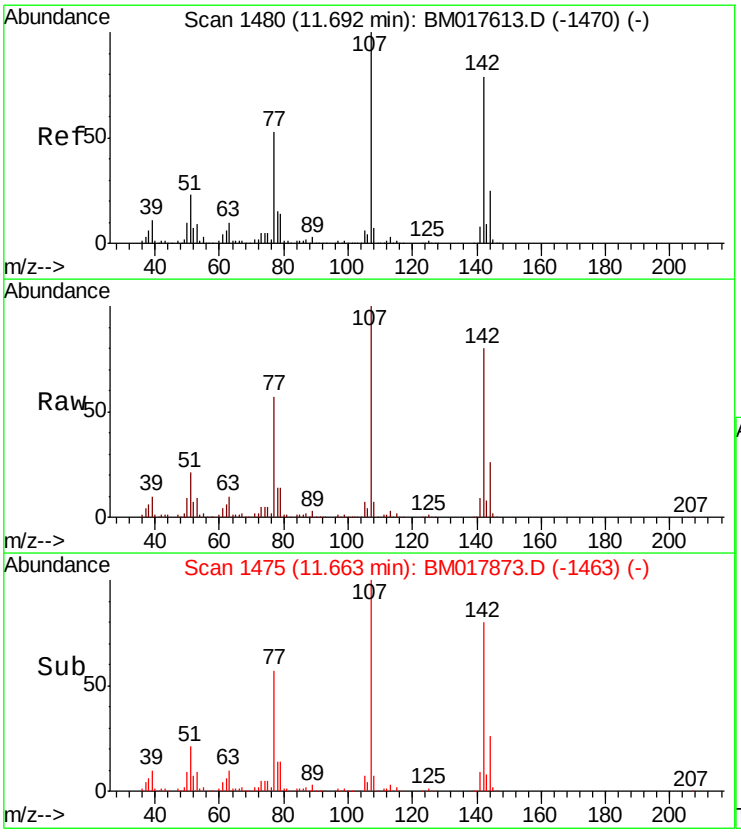
#35
Caprolactam
Concen: 21.406 ng
RT: 11.33 min Scan# 1418
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:113 Resp: 94338

Ion	Ratio	Lower	Upper
113	100		
55	152.5	153.1	193.1#
56	121.6	112.7	152.7

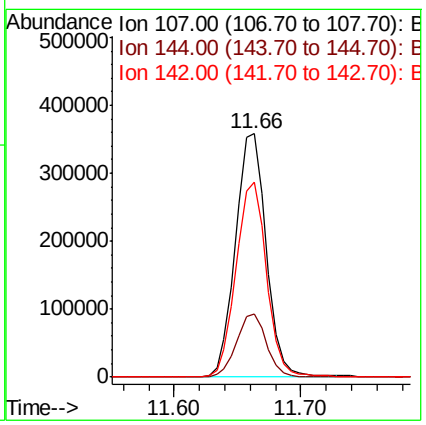


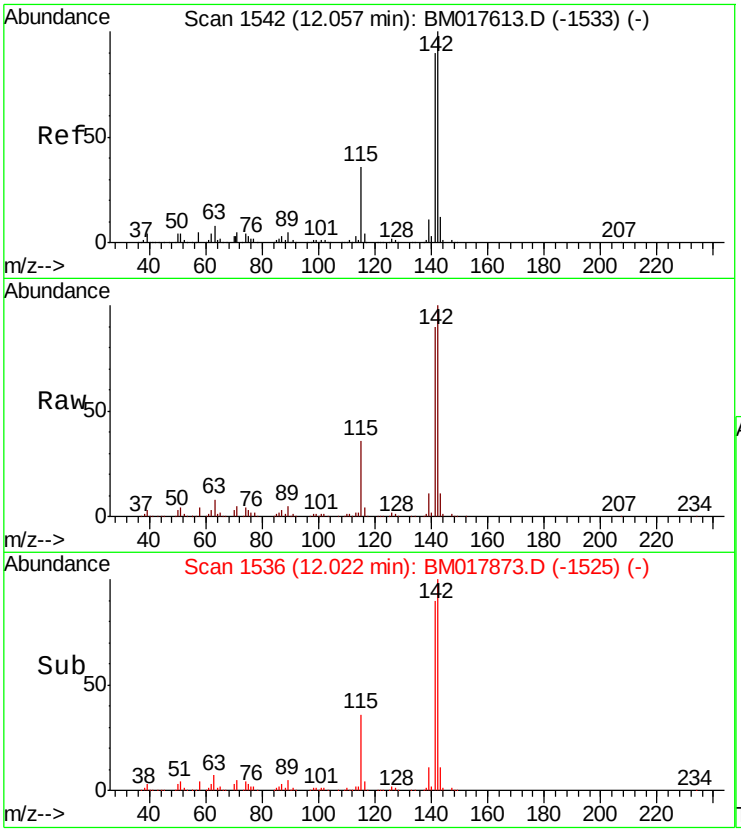


#36
4-Chloro-3-methylphenol
Concen: 43.669 ng
RT: 11.66 min Scan# 1475
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:107 Resp: 603352

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.9	29.9
142	79.9	63.0	94.4



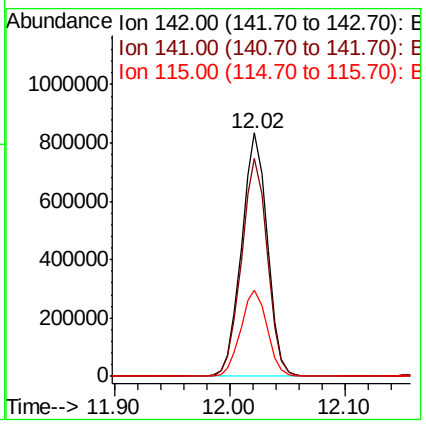


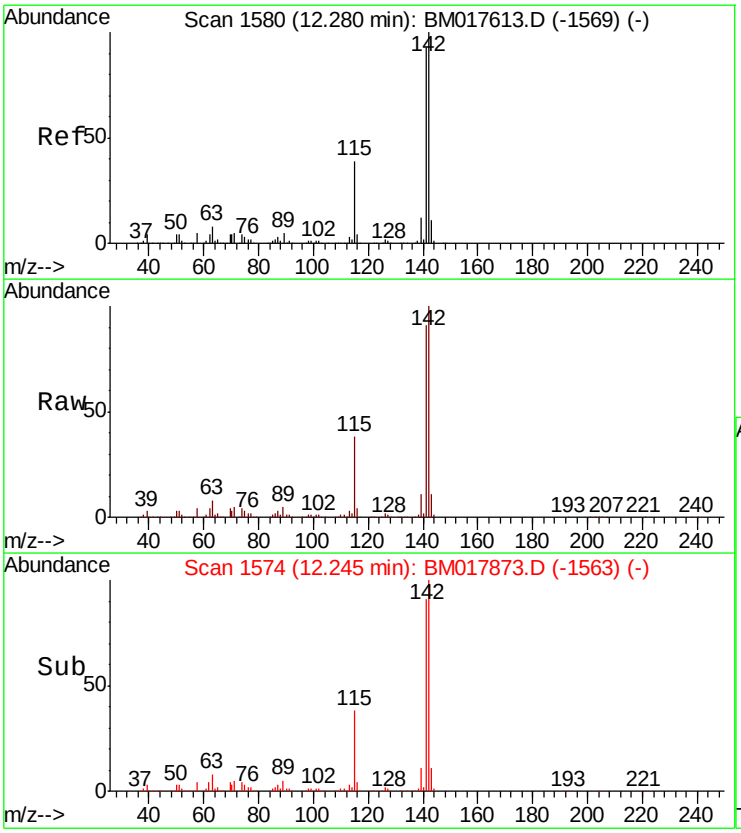
#37
2-Methylnaphthalene
Concen: 47.320 ng
RT: 12.02 min Scan# 1536
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:142 Resp: 1299345

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.2	108.4
115	35.6	28.5	42.7

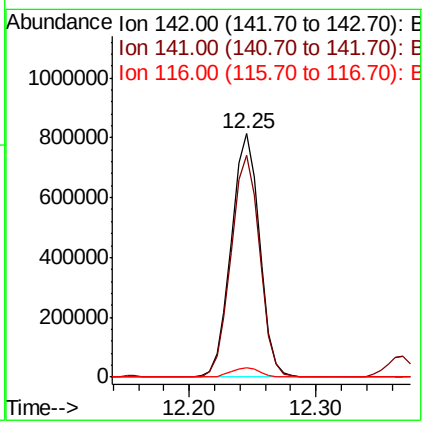


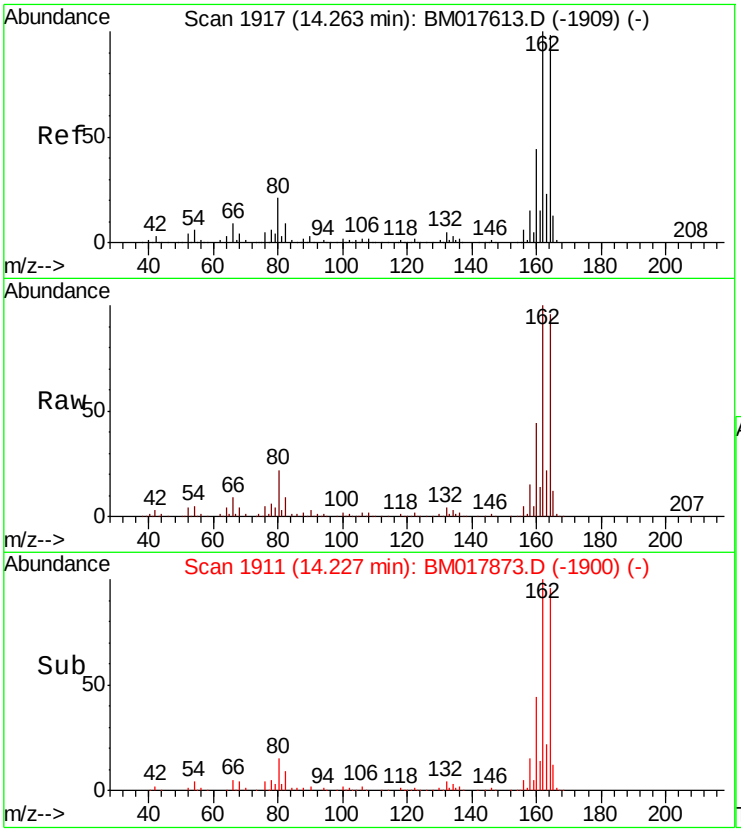


#38
1-Methylnaphthalene
Concen: 46.358 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:142 Resp: 1248115

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	4.1	3.1	4.7



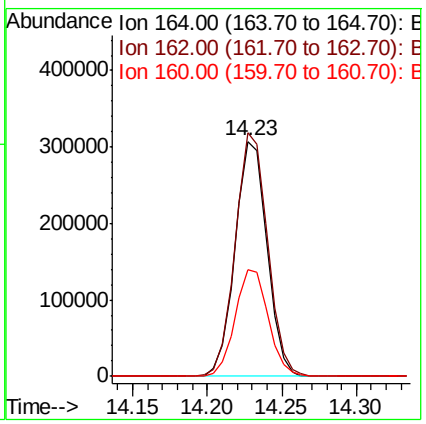


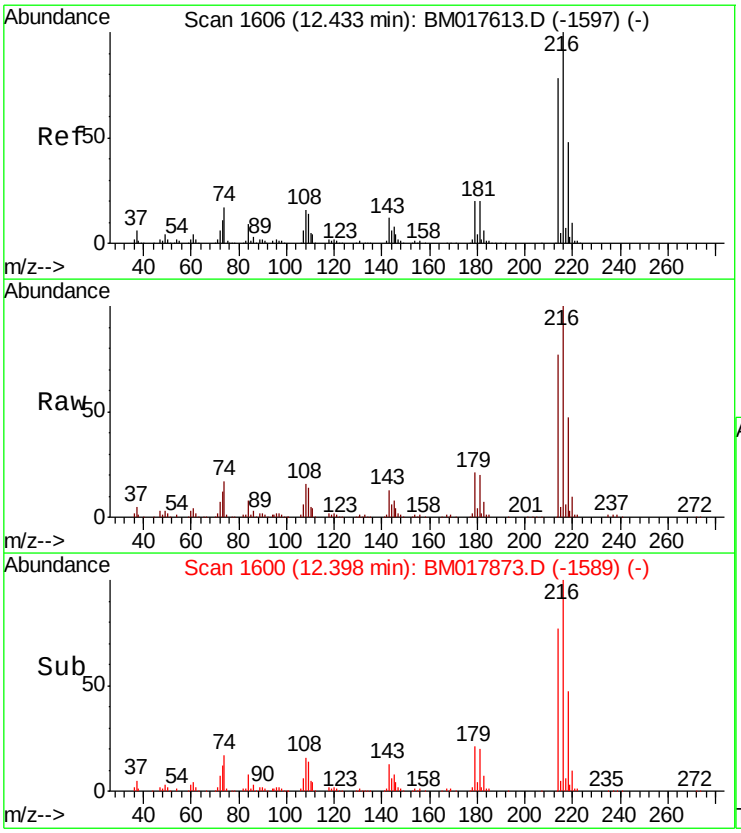
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:164 Resp: 456288

Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.4	122.0
160	45.5	35.6	53.4

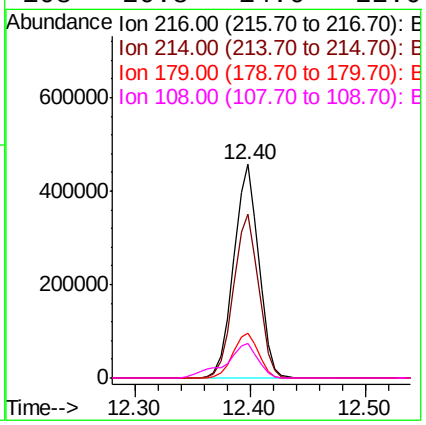


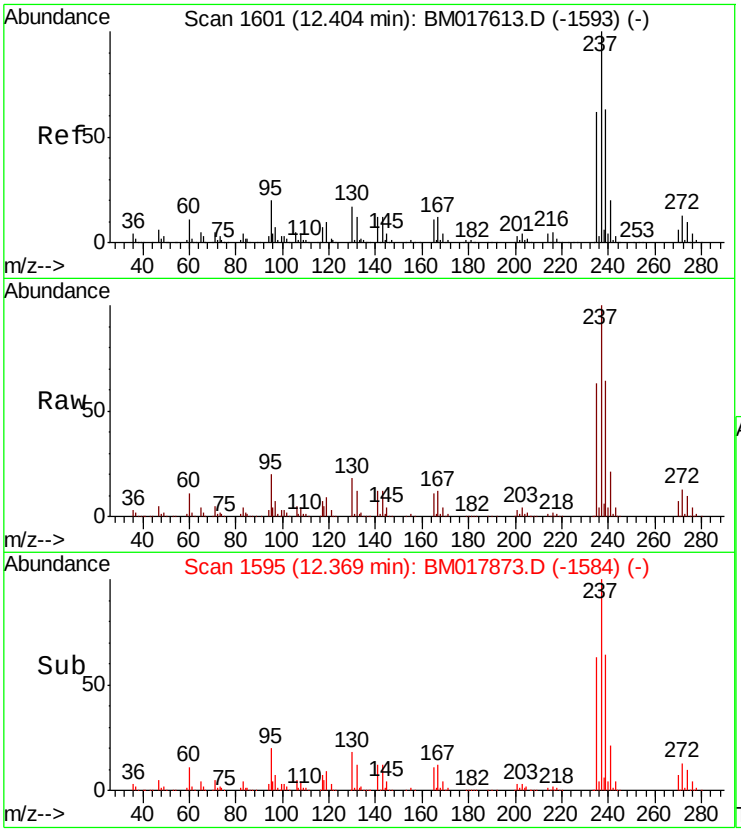


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.494 ng
RT: 12.40 min Scan# 1600
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:216 Resp: 683736

Ion	Ratio	Lower	Upper
216	100		
214	77.2	62.5	93.7
179	21.4	16.8	25.2
108	20.8	14.6	22.0



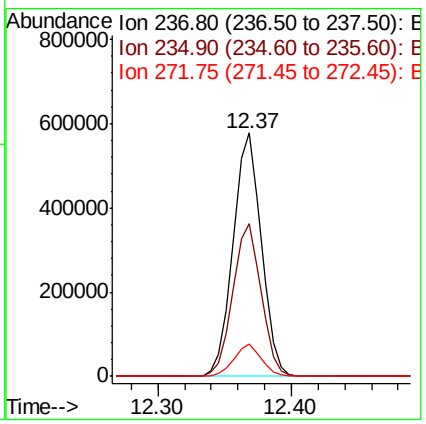


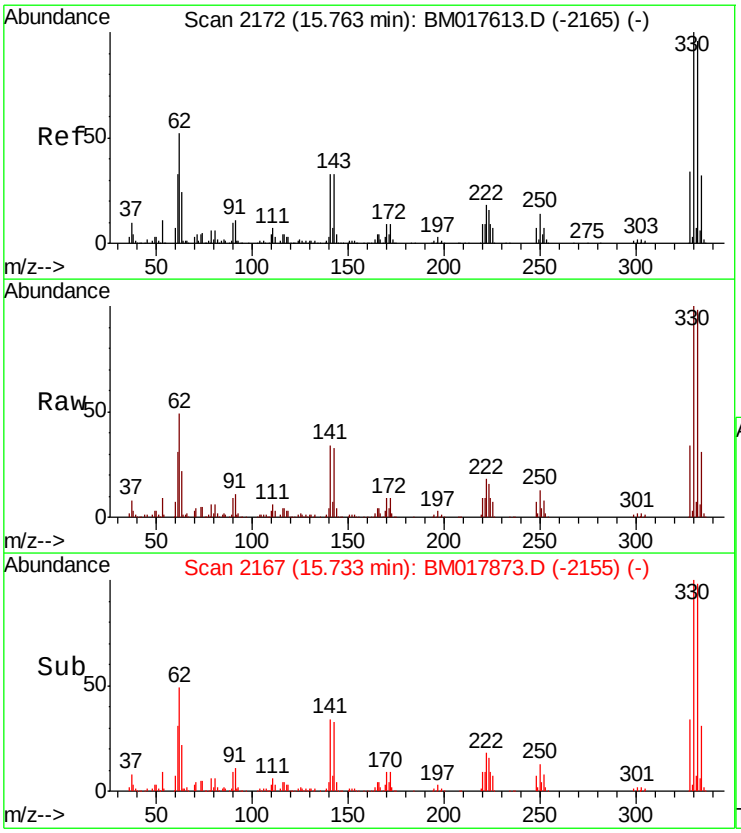
#41
Hexachlorocyclopentadiene
Concen: 102.071 ng
RT: 12.37 min Scan# 1595
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:237 Resp: 848637

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.2	82.2
272	13.1	0.0	32.6

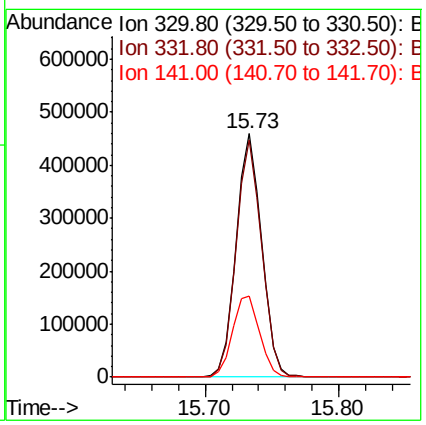


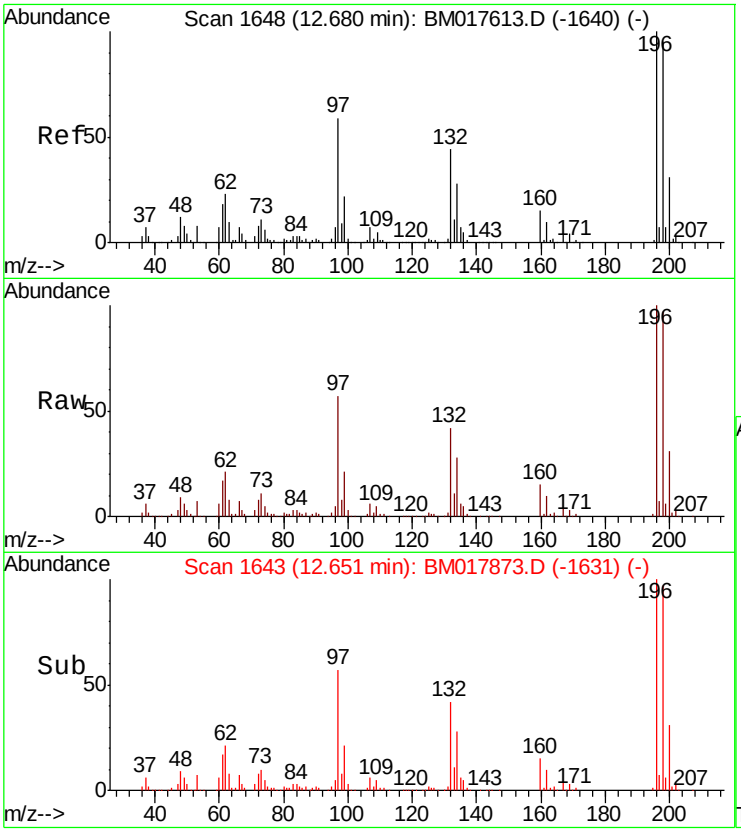


#42
2,4,6-Tribromophenol
Concen: 92.996 ng
RT: 15.73 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:330 Resp: 609700

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.9	116.9
141	35.4	27.5	41.3



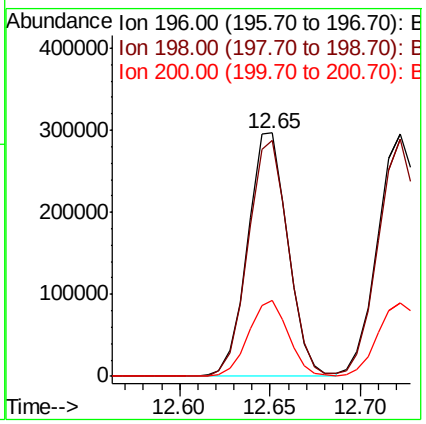


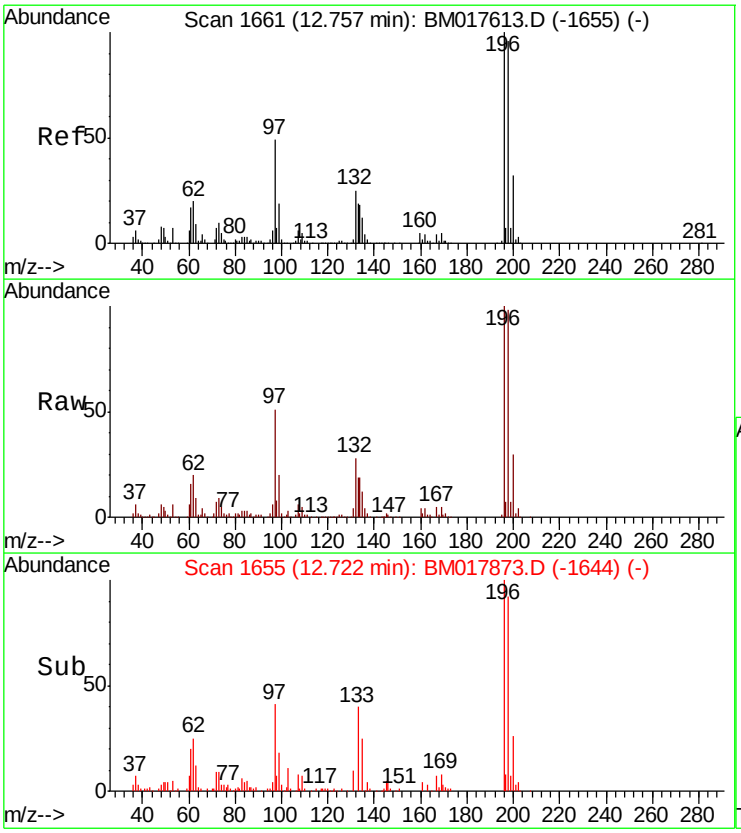
#43
2,4,6-Trichlorophenol
Concen: 45.416 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:196 Resp: 457711

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.6	113.4
200	31.2	24.8	37.2

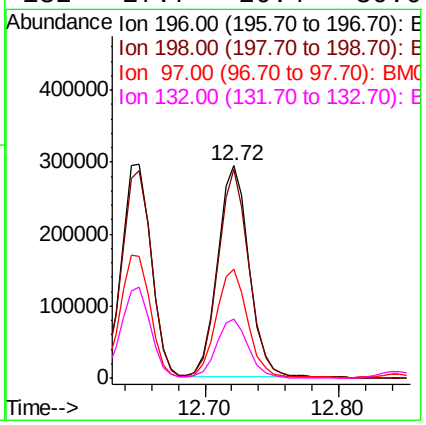


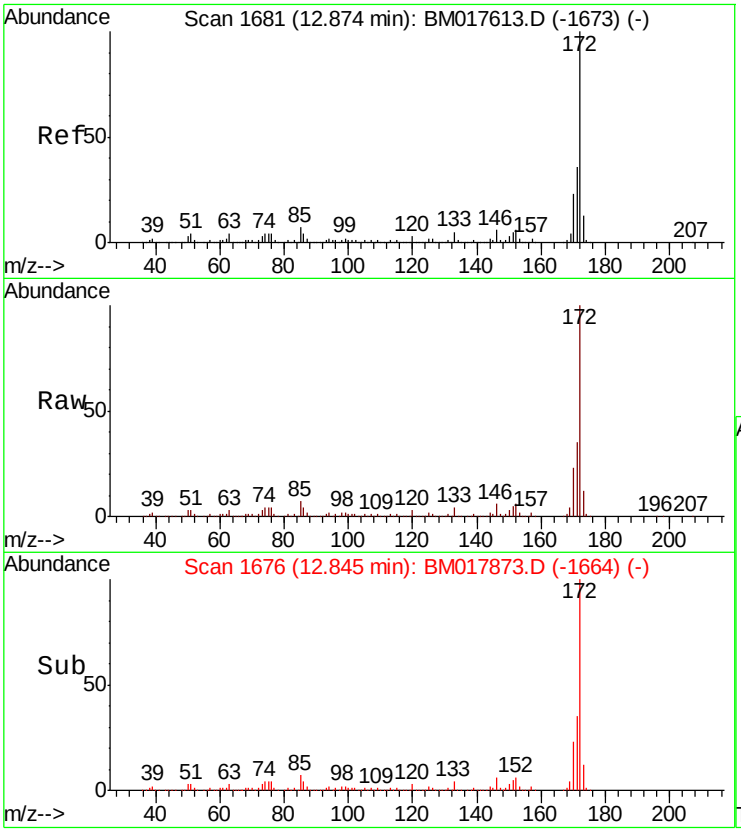


#44
2,4,5-Trichlorophenol
Concen: 45.876 ng
RT: 12.72 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:196 Resp: 488179

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.8	115.2
97	51.3	39.0	58.6
132	27.7	20.4	30.6



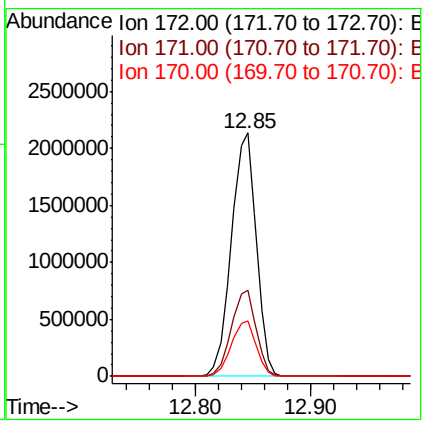


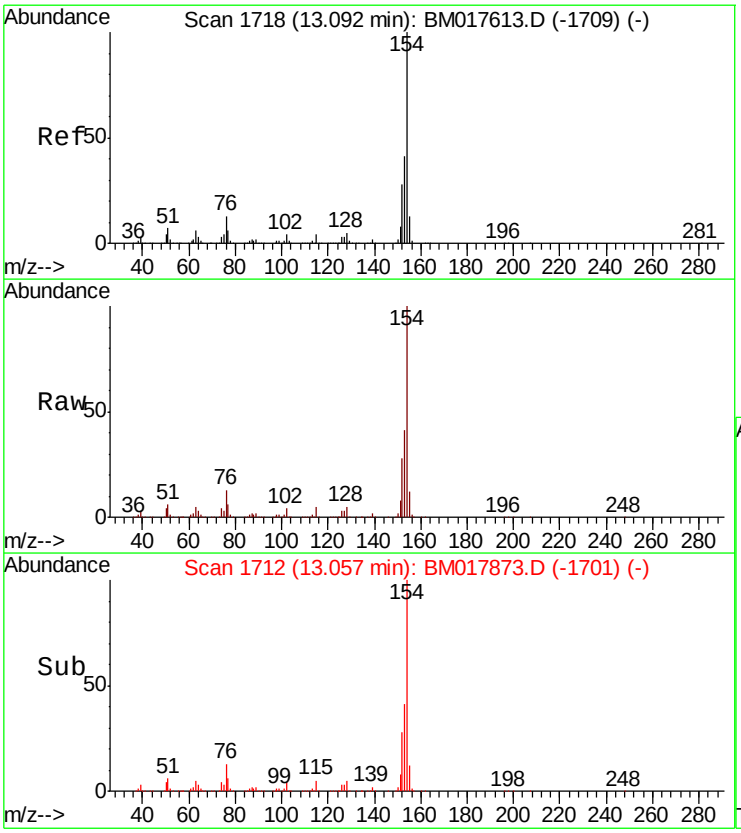
#45
2-Fluorobiphenyl
Concen: 90.568 ng
RT: 12.85 min Scan# 1676
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:172 Resp: 3185400

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	22.8	18.3	27.5

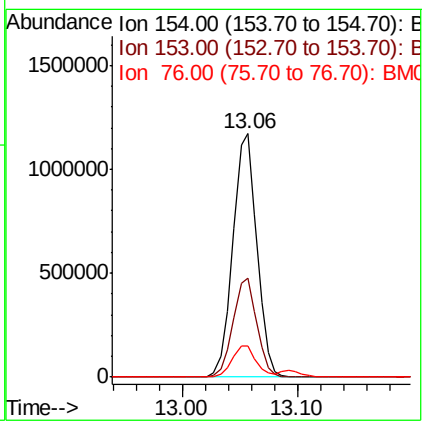


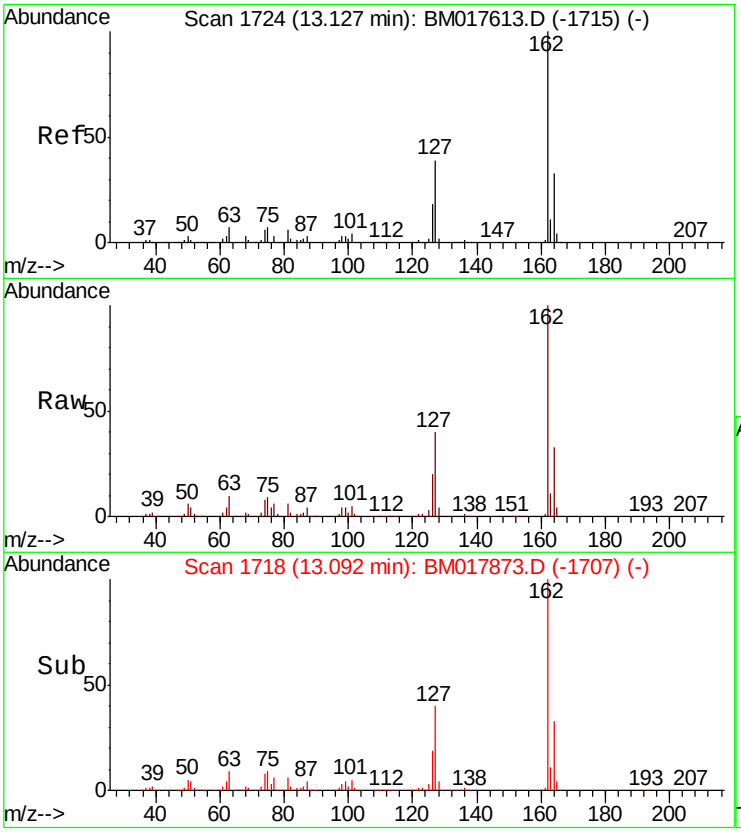


#46
1,1'-Biphenyl
Concen: 40.918 ng
RT: 13.06 min Scan# 1712
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:154 Resp: 1675898

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.8	60.8
76	12.6	0.0	32.8



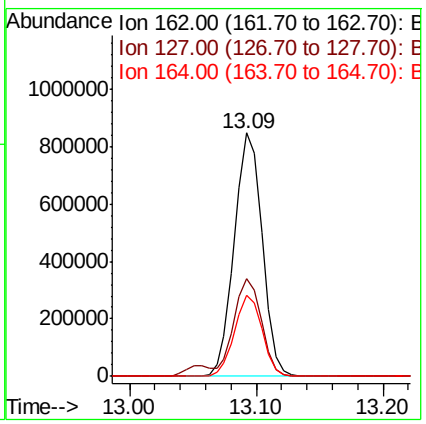


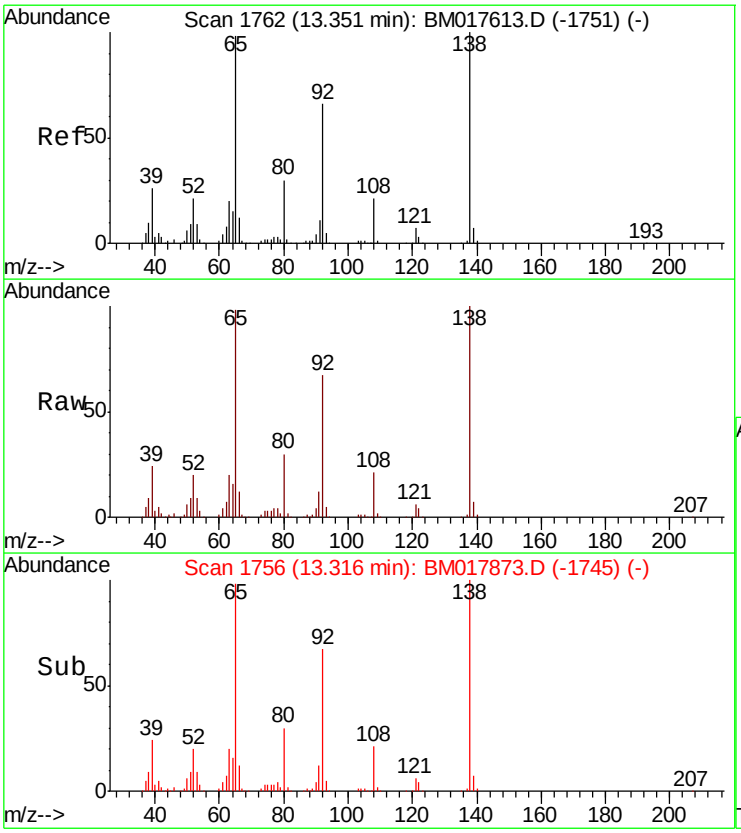
#47
2-Chloronaphthalene
Concen: 42.548 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:162 Resp: 1293481

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.6	48.8
164	33.1	26.5	39.7

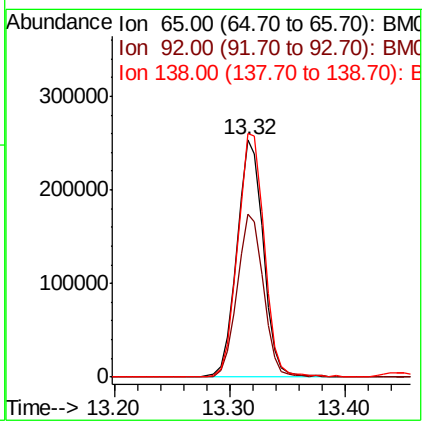


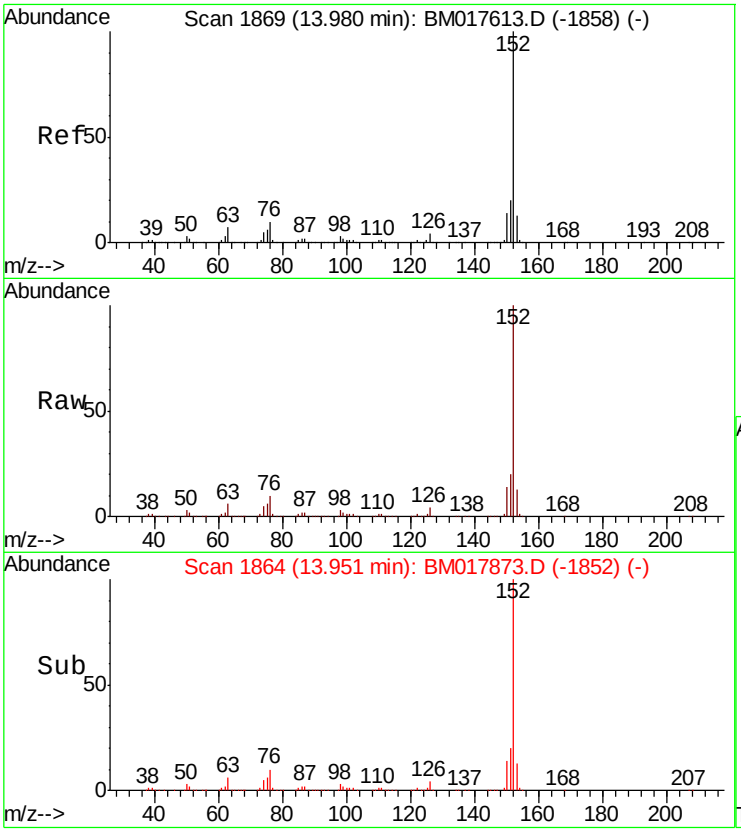


#48
2-Nitroaniline
Concen: 42.684 ng
RT: 13.32 min Scan# 1756
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion: 65 Resp: 401289

Ion	Ratio	Lower	Upper
65	100		
92	68.5	53.7	80.5
138	102.4	81.5	122.3



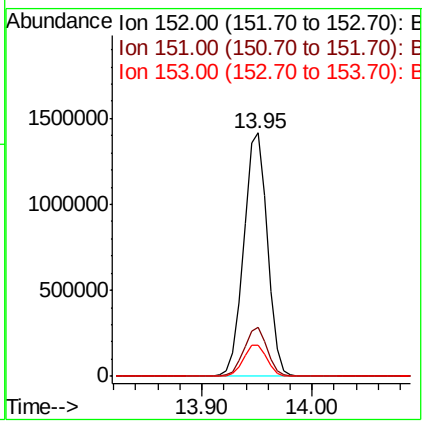


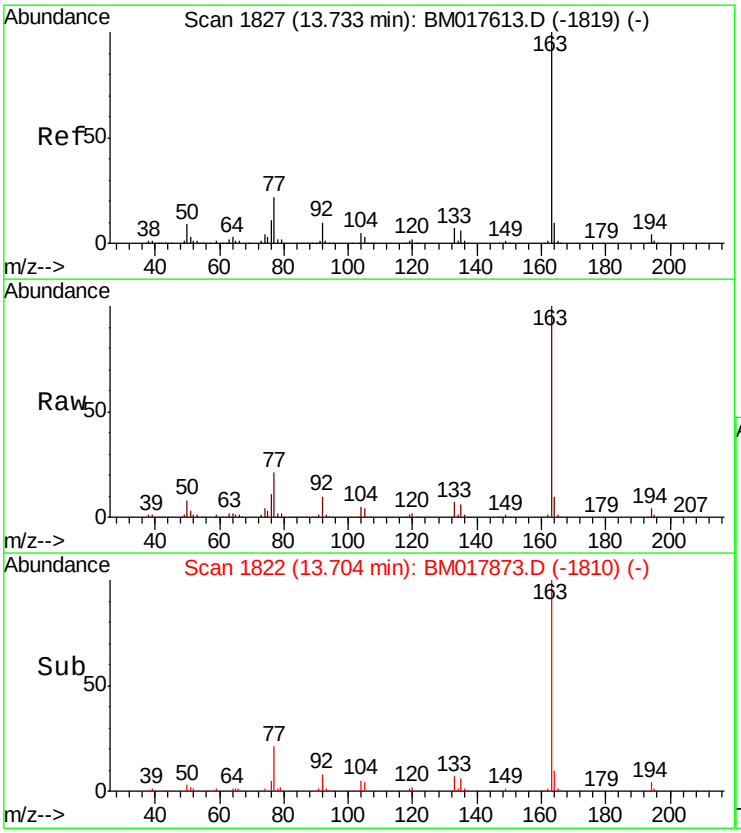
#49
Acenaphthylene
Concen: 46.639 ng
RT: 13.95 min Scan# 1864
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:152 Resp: 2130225

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.9	10.5	15.7

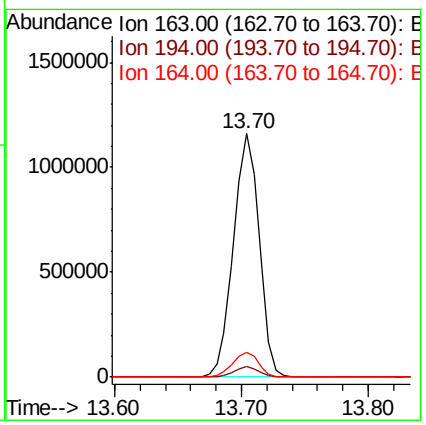


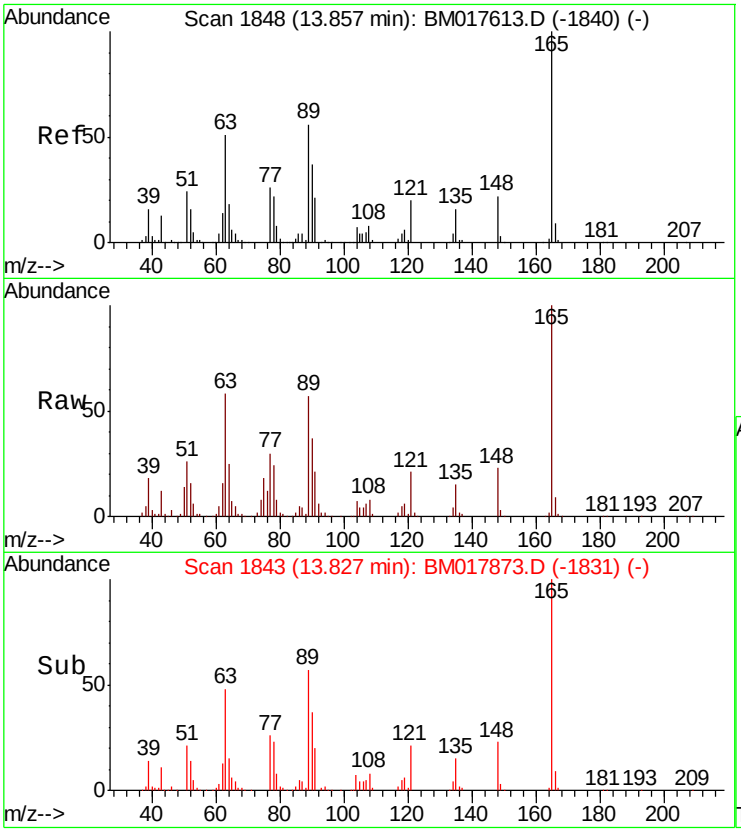


#50
Dimethylphthalate
Concen: 43.869 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:163 Resp: 1627460

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



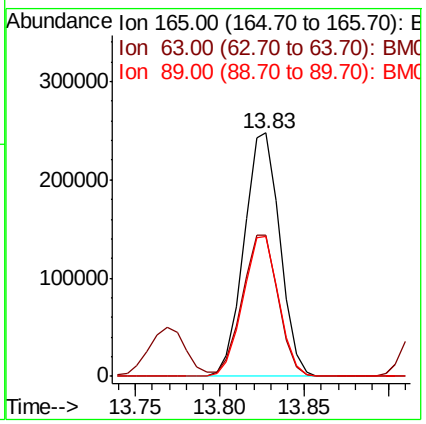


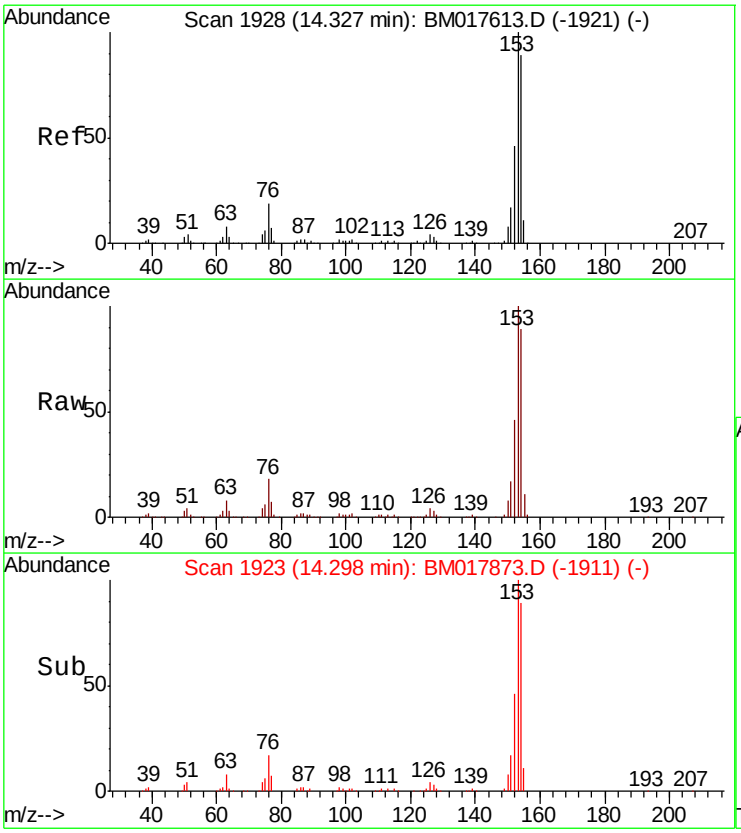
#51
2,6-Dinitrotoluene
Concen: 44.109 ng
RT: 13.83 min Scan# 1843
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:165 Resp: 364374

Ion	Ratio	Lower	Upper
165	100		
63	58.1	47.3	70.9
89	57.3	44.8	67.2

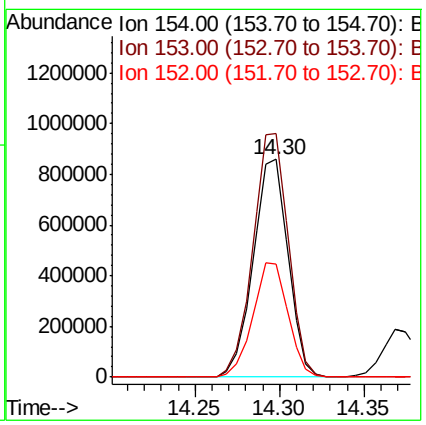


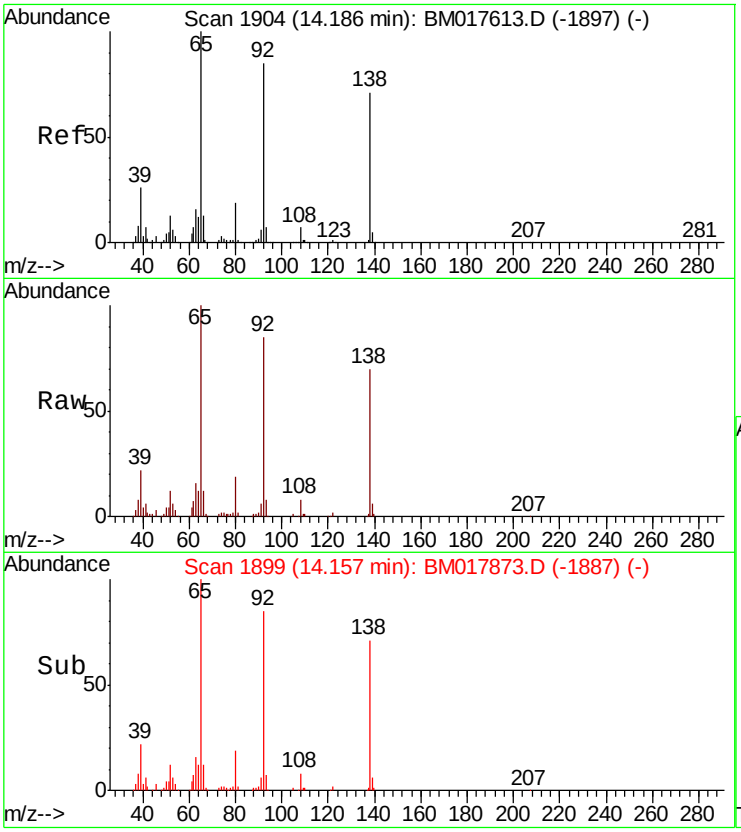


#52
Acenaphthene
Concen: 43.982 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:154 Resp: 1232837

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.2	135.4
152	51.9	41.6	62.4



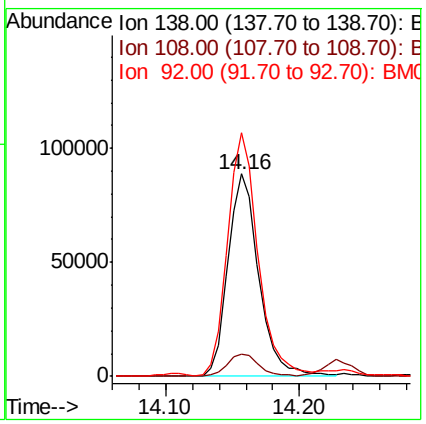


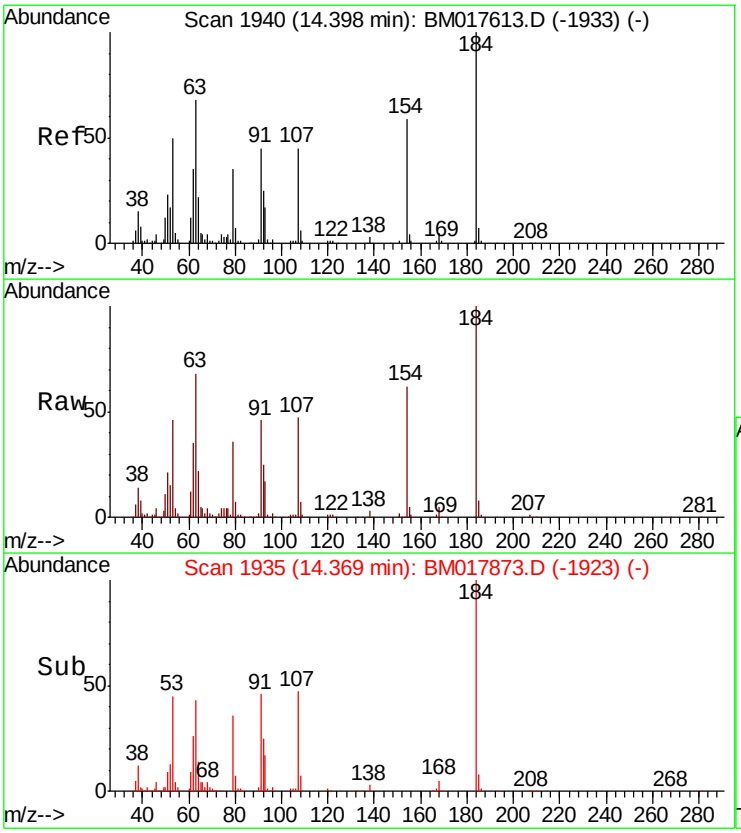
#53
3-Nitroaniline
Concen: 15.981 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:138 Resp: 143728

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.2	12.2
92	120.3	95.4	143.2

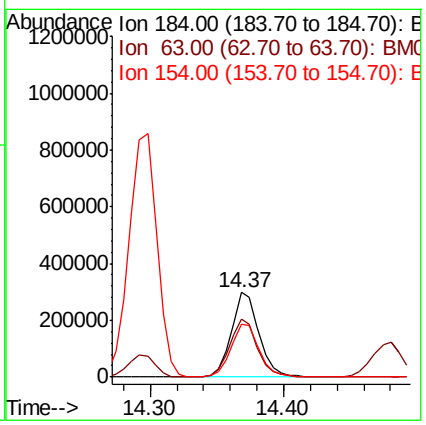


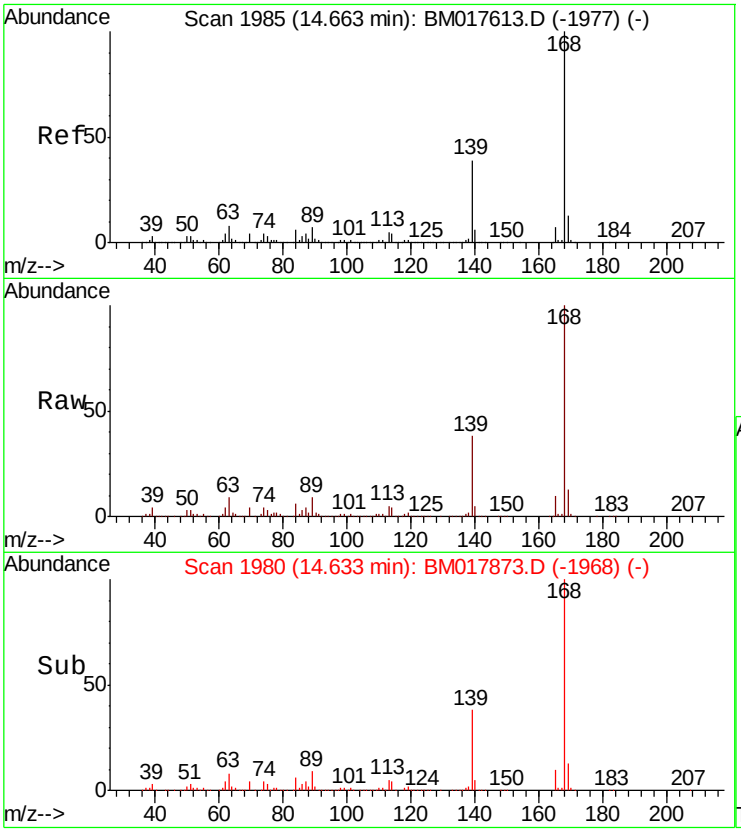


#54
2,4-Dinitrophenol
Concen: 85.148 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:184 Resp: 431971

Ion	Ratio	Lower	Upper
184	100		
63	67.9	55.1	82.7
154	62.5	51.3	76.9



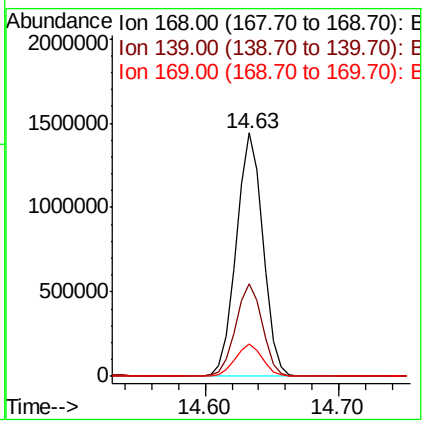


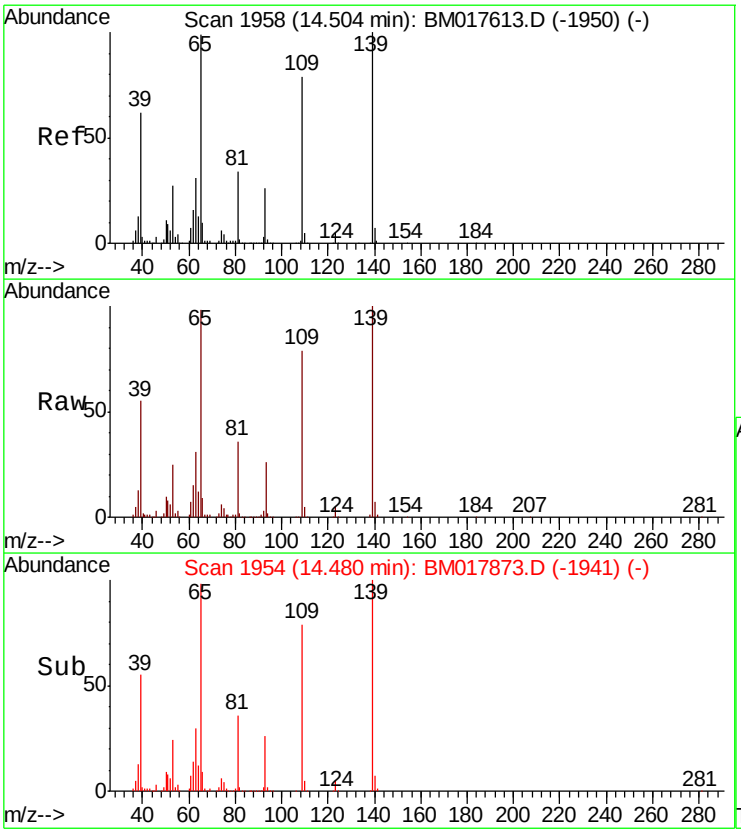
#55
Dibenzofuran
Concen: 43.524 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:168 Resp: 1993761

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.0	46.6
169	13.1	10.6	16.0

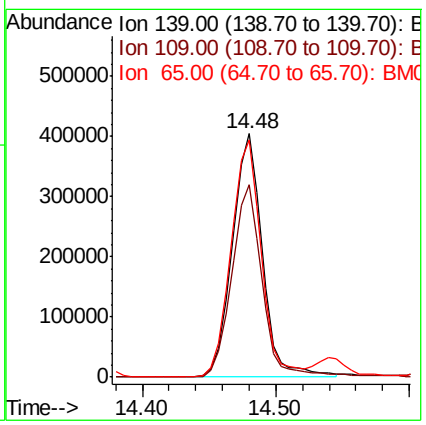


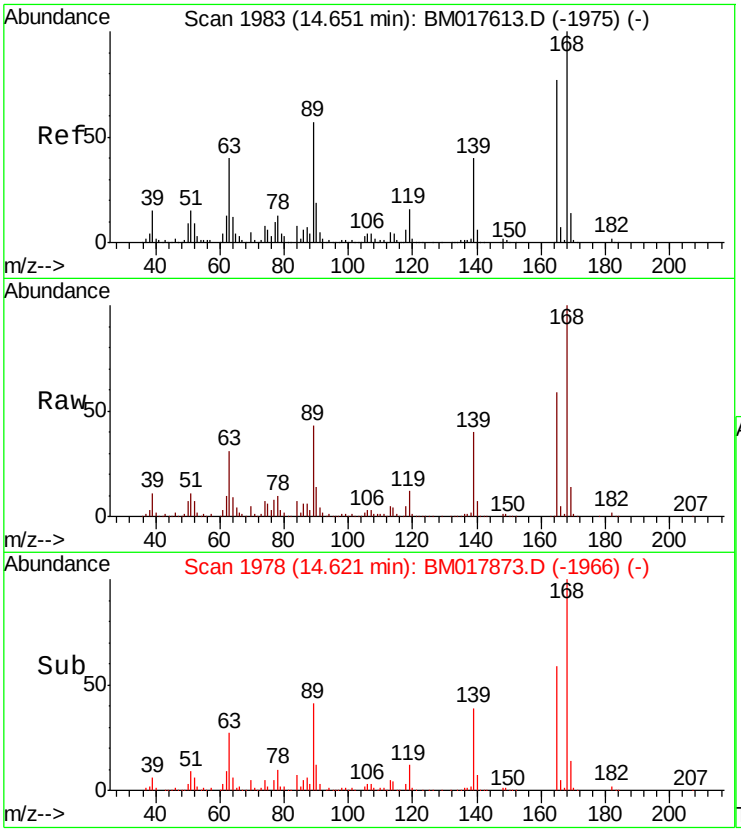


#56
4-Nitrophenol
Concen: 83.692 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:139 Resp: 634543

Ion	Ratio	Lower	Upper
139	100		
109	79.3	58.6	98.6
65	97.7	79.5	119.5



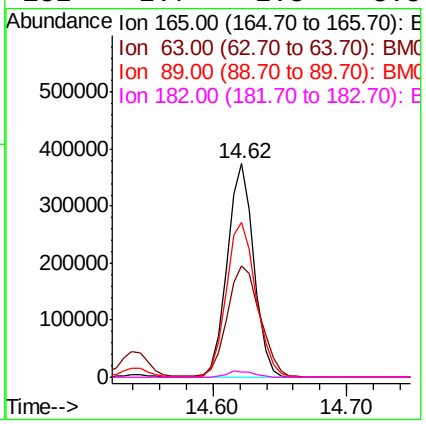


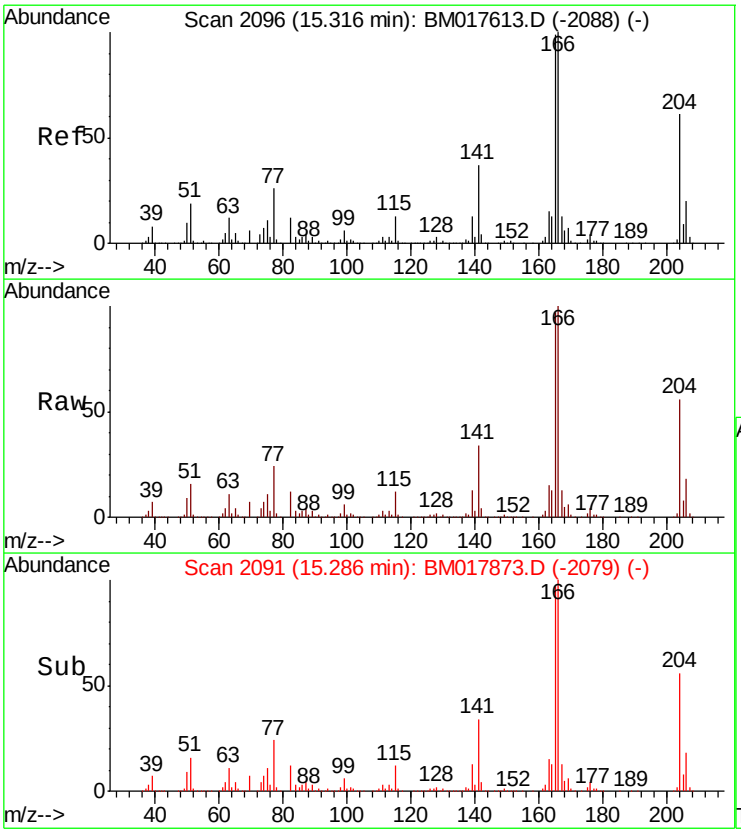
#57
2,4-Dinitrotoluene
Concen: 46.879 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:165 Resp: 522014

Ion	Ratio	Lower	Upper
165	100		
63	52.0	41.8	62.8
89	72.6	59.5	89.3
182	2.7	2.3	3.5

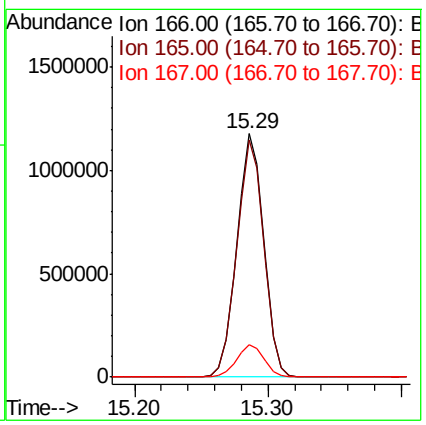


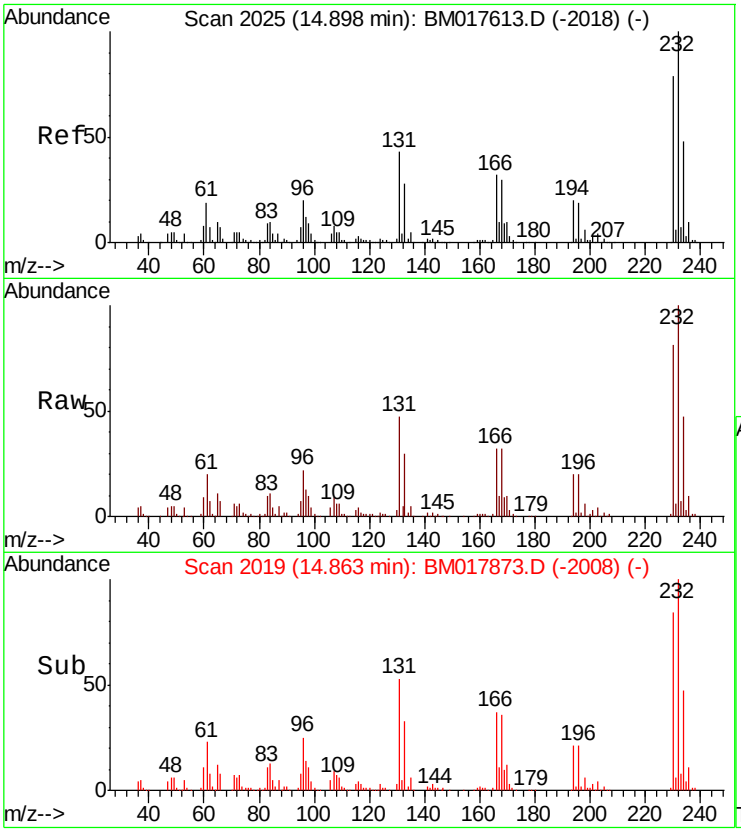


#58
Fluorene
Concen: 46.649 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:166 Resp: 1635920

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.0	118.6
167	13.3	10.8	16.2



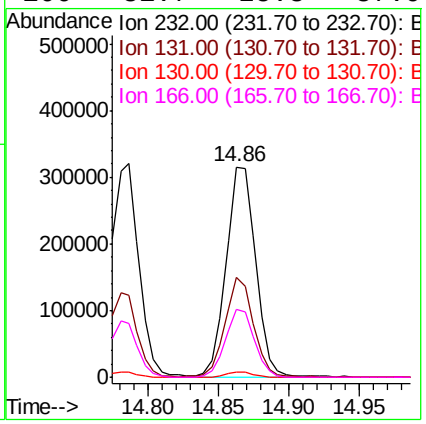


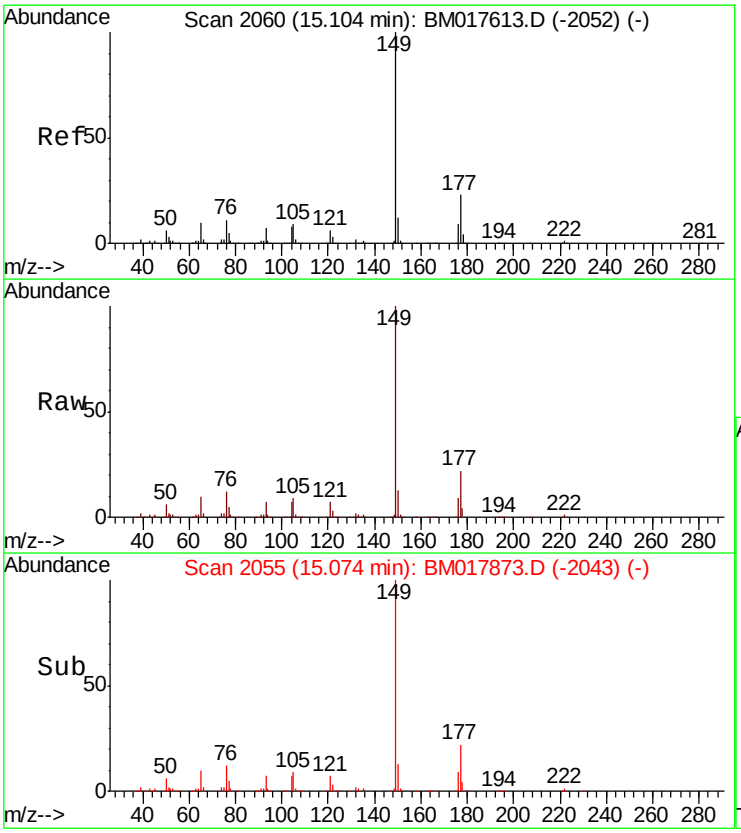
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.523 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:232 Resp: 455347

Ion	Ratio	Lower	Upper
232	100		
131	45.5	34.8	52.2
130	2.5	1.9	2.9
166	31.7	25.3	37.9

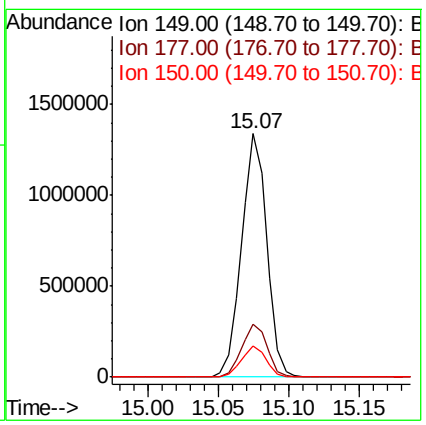


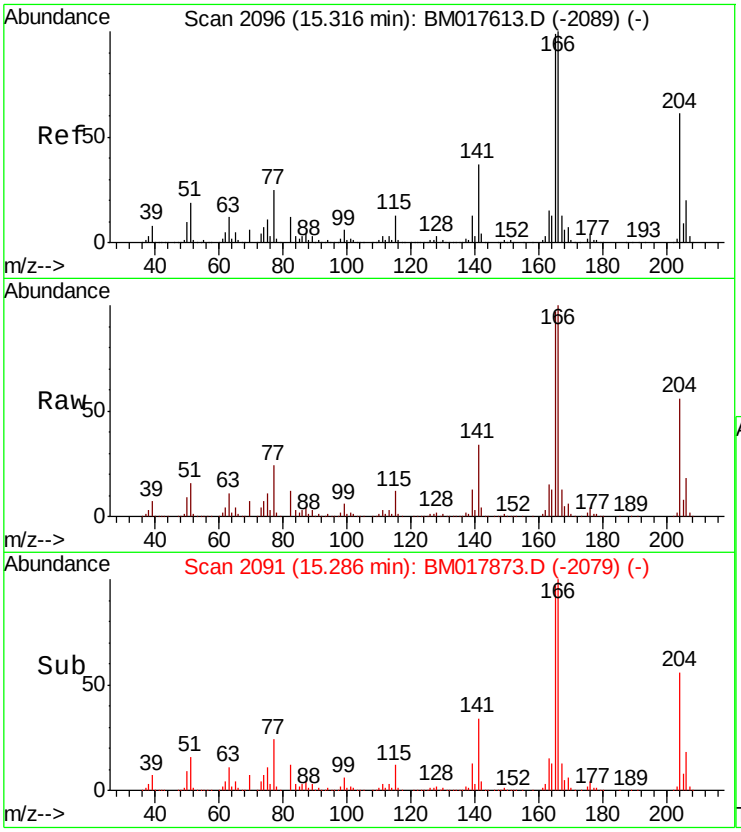


#60
Diethylphthalate
Concen: 41.714 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:149 Resp: 1672051

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.1	27.1
150	12.8	9.9	14.9



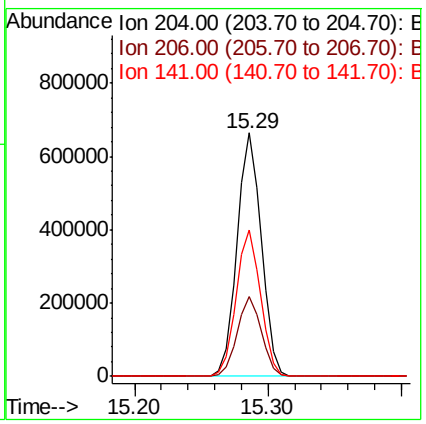


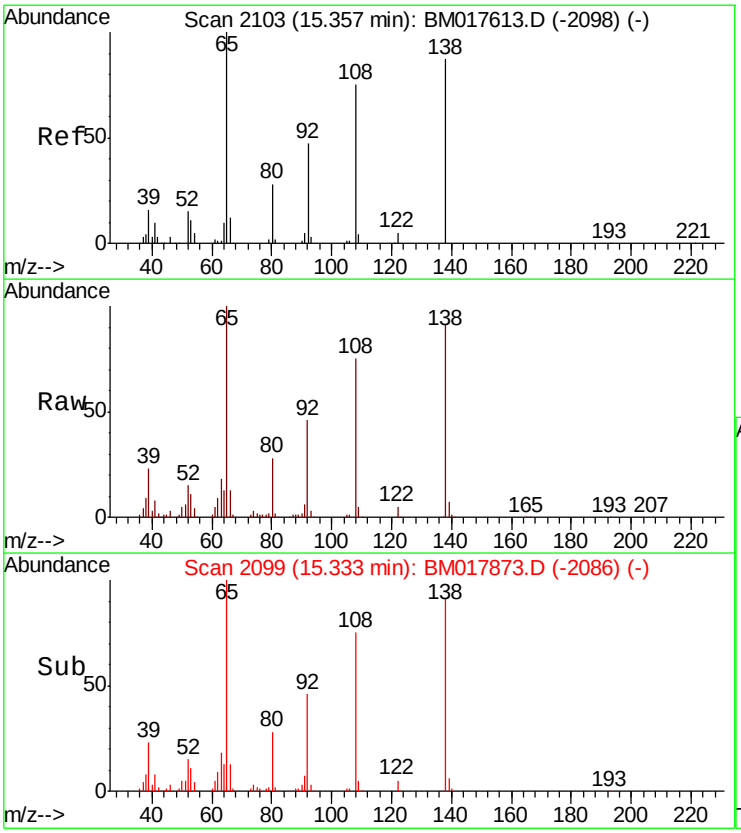
#61
4-Chlorophenyl-phenylether
Concen: 41.968 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:204 Resp: 836177

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	60.3	47.9	71.9

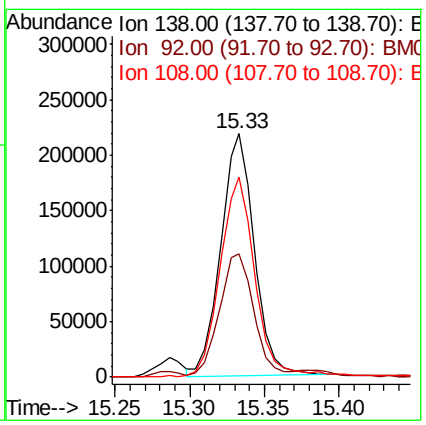


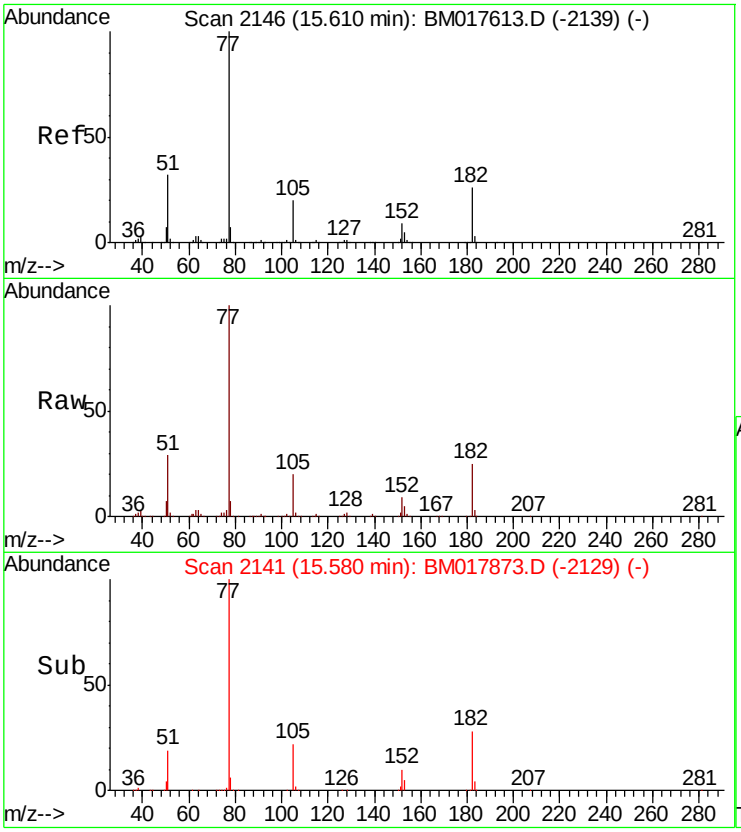


#62
4-Nitroaniline
Concen: 40.419 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:138 Resp: 342606

Ion	Ratio	Lower	Upper
138	100		
92	50.4	33.4	73.4
108	82.4	64.3	104.3



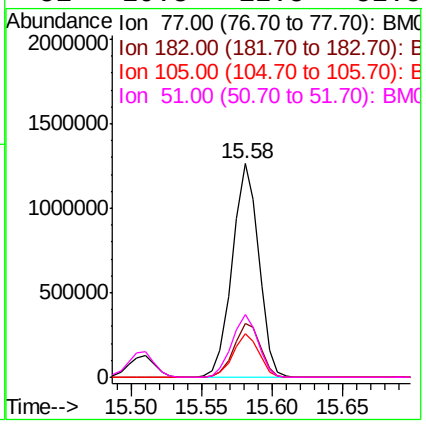


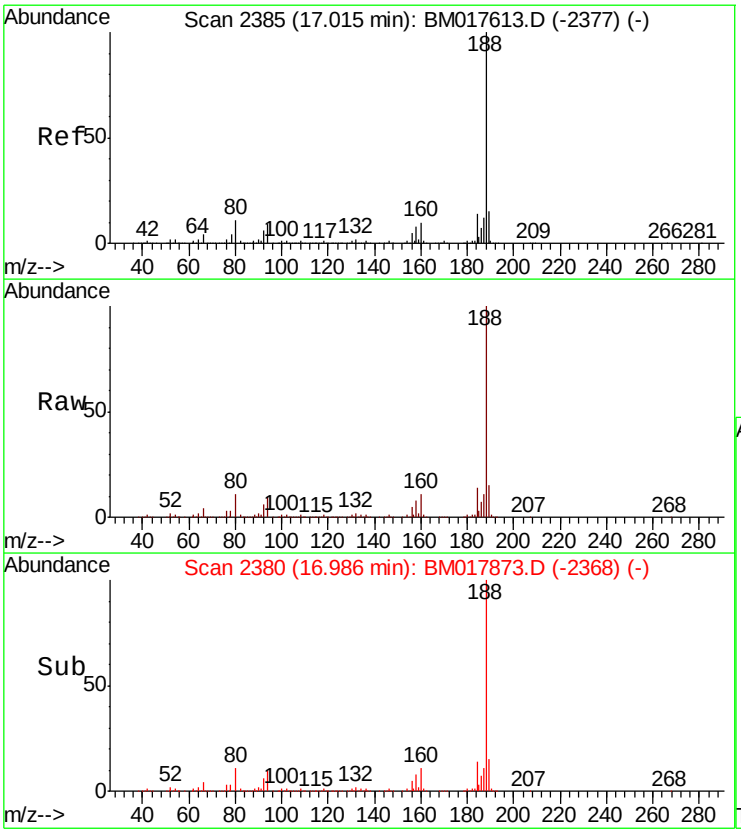
#63
Azobenzene
Concen: 44.343 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion: 77 Resp: 1643118

Ion	Ratio	Lower	Upper
77	100		
182	25.1	5.8	45.8
105	20.2	0.0	40.0
51	29.3	12.5	52.5

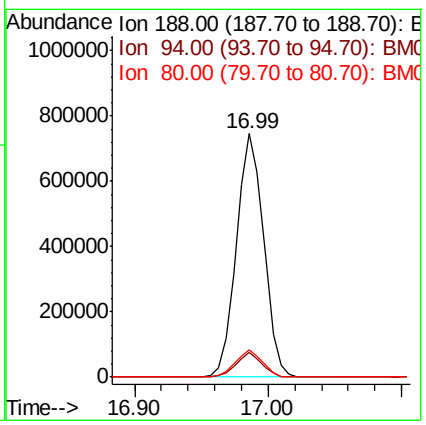


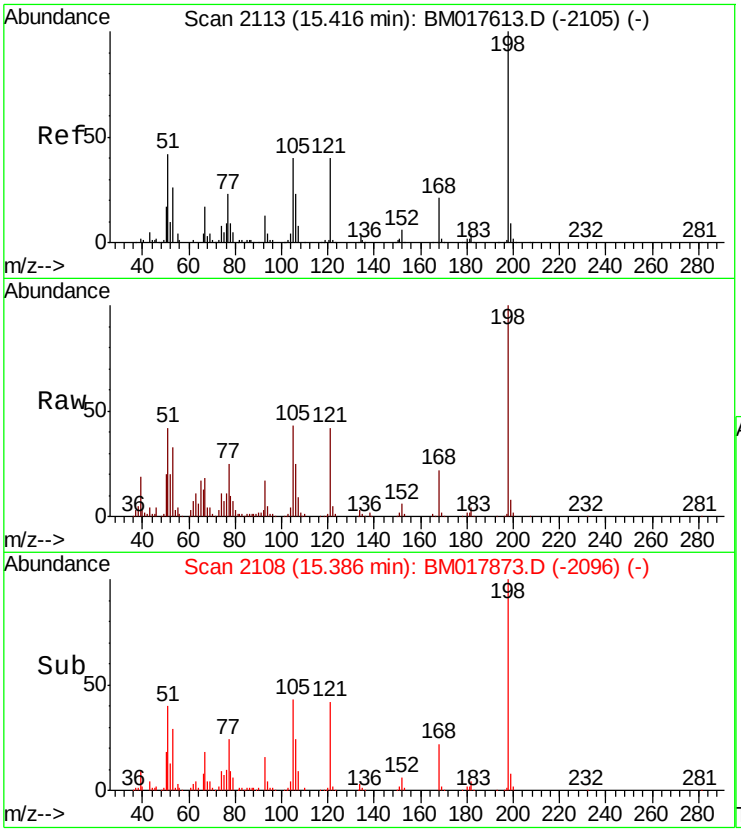


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:188 Resp: 1051288

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.5	11.3
80	11.1	8.6	13.0



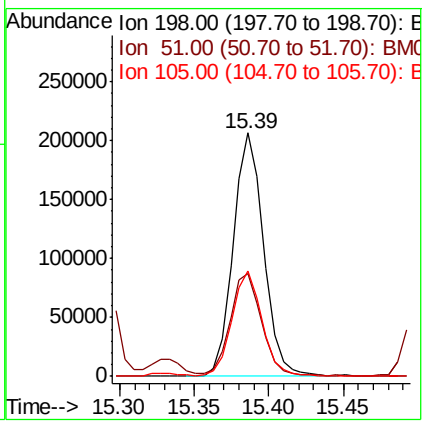


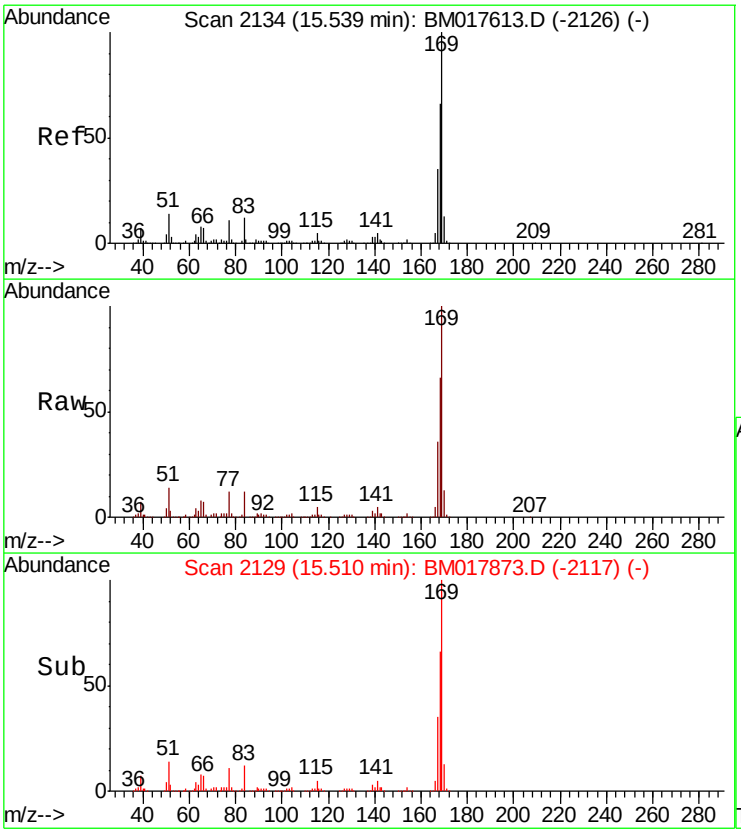
#65
4,6-Dinitro-2-methylphenol
Concen: 40.230 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:198 Resp: 292991

Ion	Ratio	Lower	Upper
198	100		
51	42.3	25.9	65.9
105	43.1	20.6	60.6

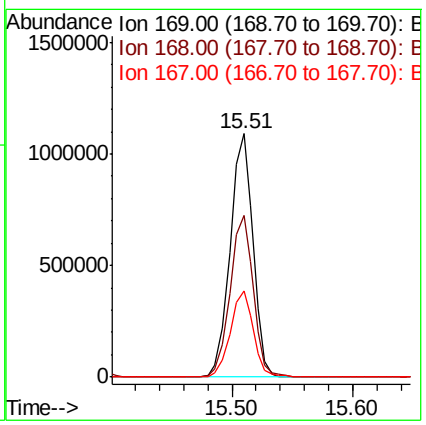


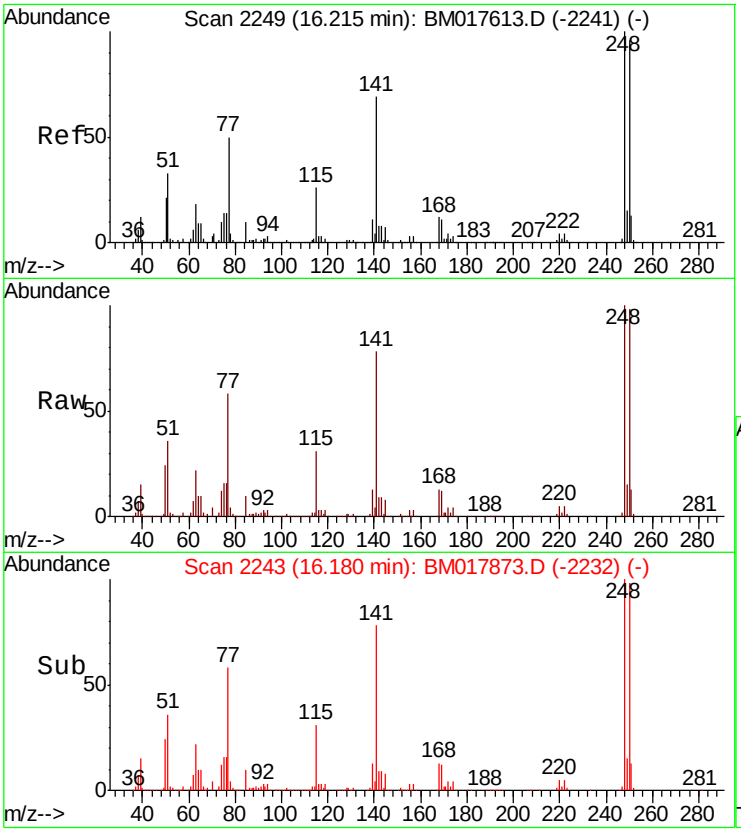


#66
n-Nitrosodiphenylamine
Concen: 42.439 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:169 Resp: 1434440

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.0	79.6
167	35.5	28.0	42.0



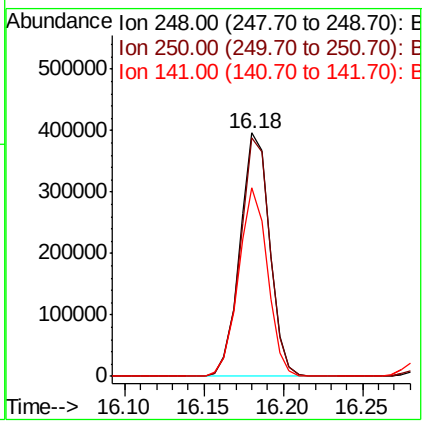


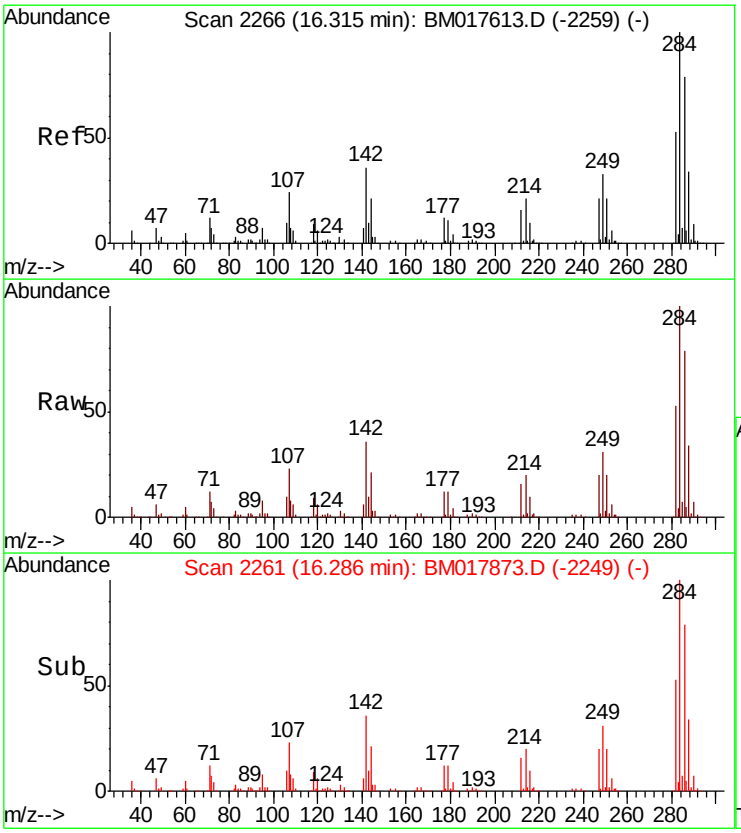
#67
4-Bromophenyl-phenylether
Concen: 41.312 ng
RT: 16.18 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:248 Resp: 513651

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.5	114.7
141	77.5	54.9	82.3

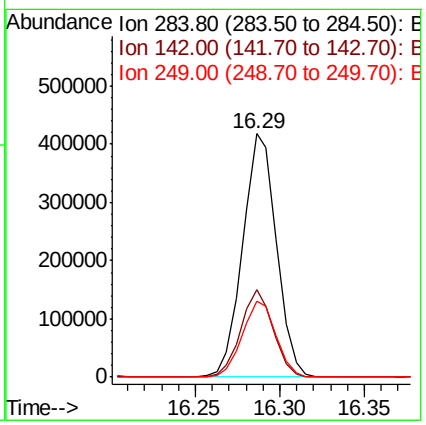


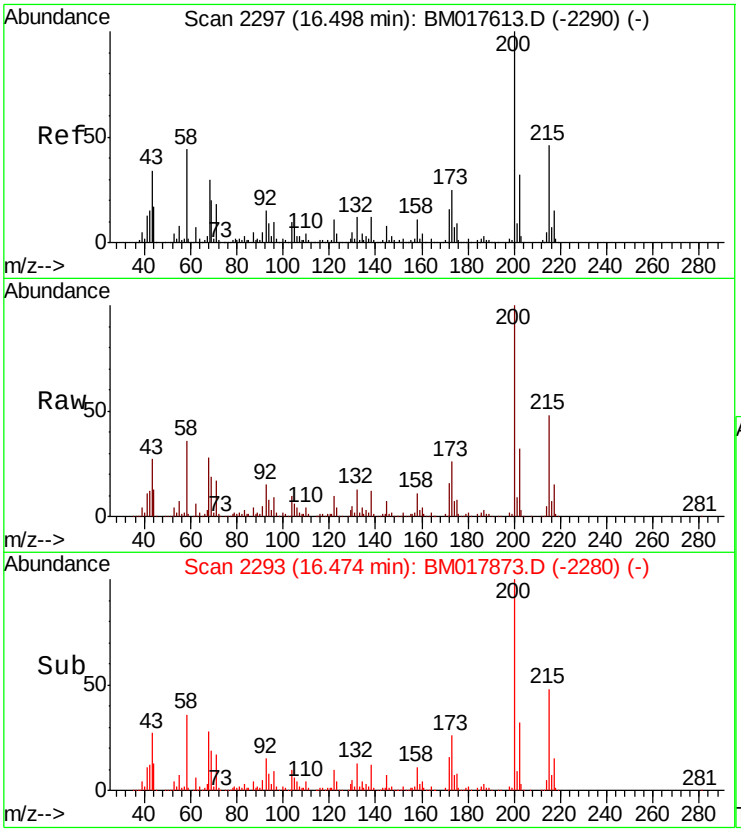


#68
Hexachlorobenzene
Concen: 41.449 ng
RT: 16.29 min Scan# 2261
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:284 Resp: 580969

Ion	Ratio	Lower	Upper
284	100		
142	35.7	28.4	42.6
249	31.3	26.4	39.6



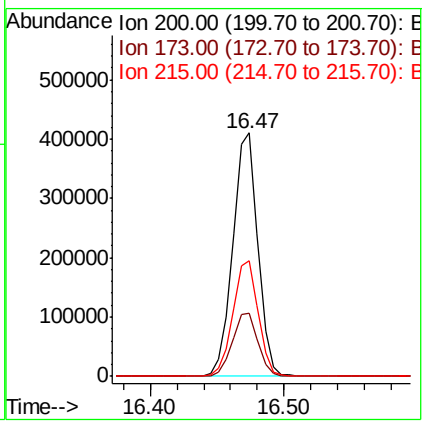


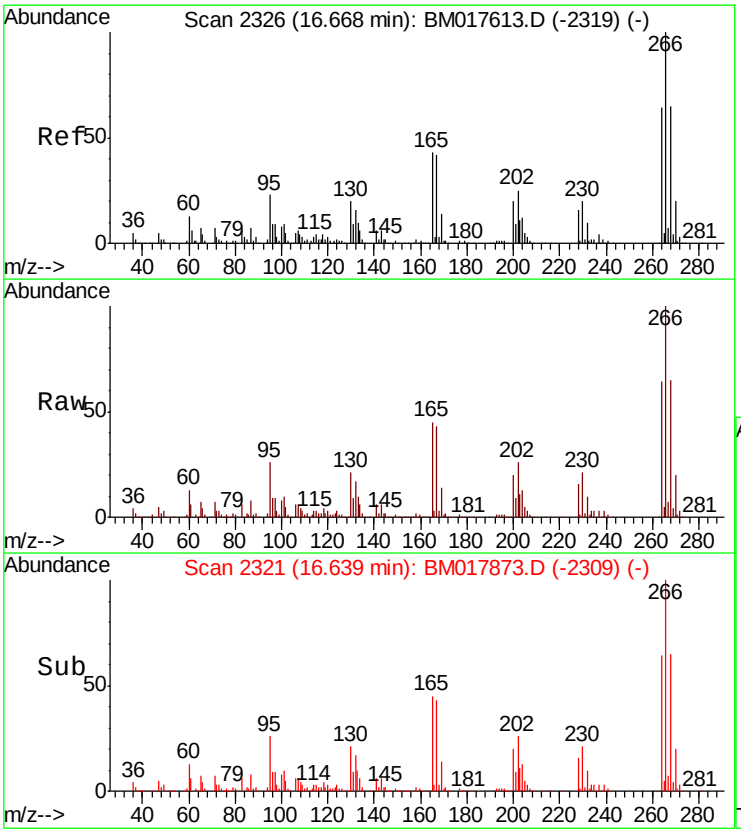
#69
Atrazine
Concen: 43.119 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:200 Resp: 536043

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.1	45.1
215	47.6	25.8	65.8

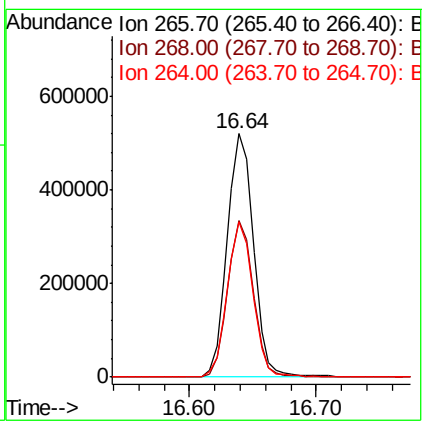


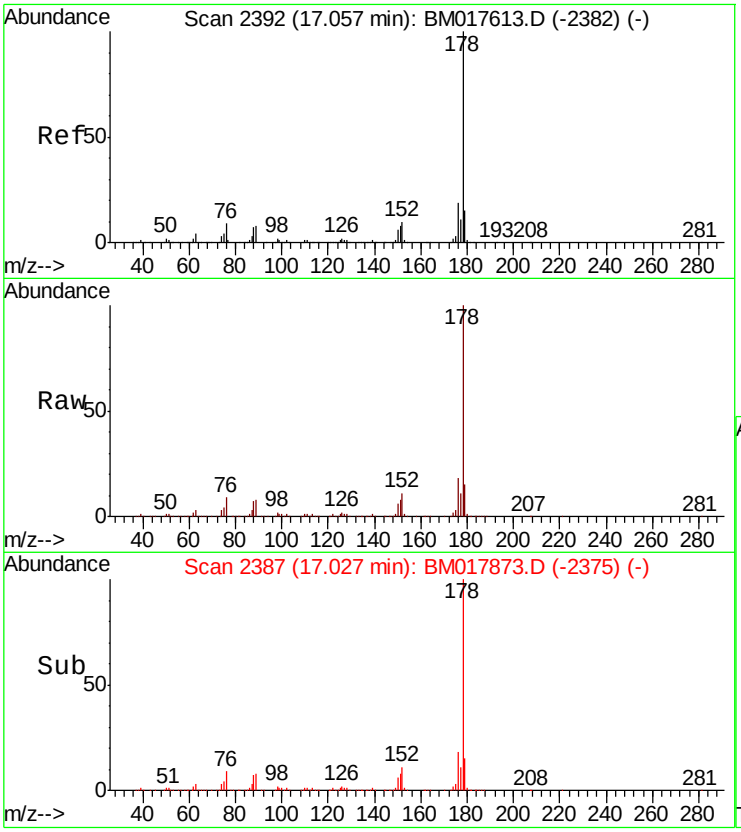


#70
Pentachlorophenol
Concen: 76.099 ng
RT: 16.64 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:266 Resp: 747376

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.7	77.5
264	63.8	51.3	76.9



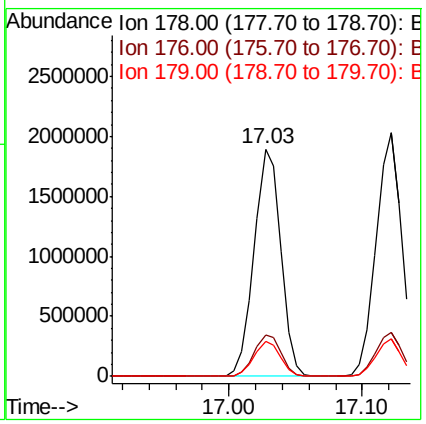


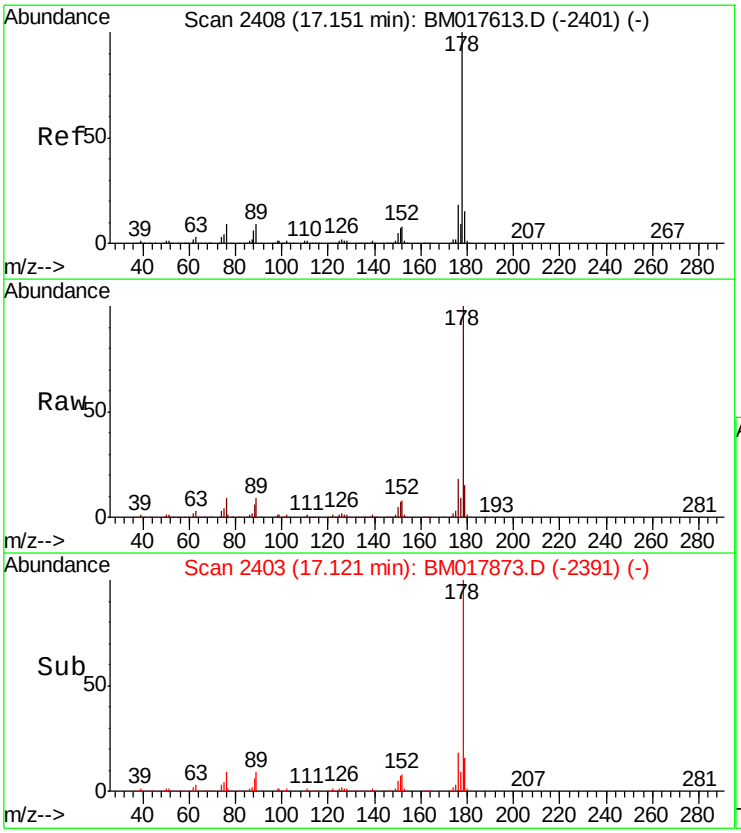
#71
Phenanthrene
Concen: 45.675 ng
RT: 17.03 min Scan# 2387
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:178 Resp: 2605518

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.4	12.4	18.6

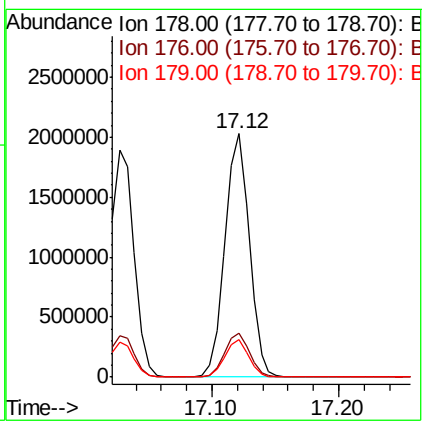


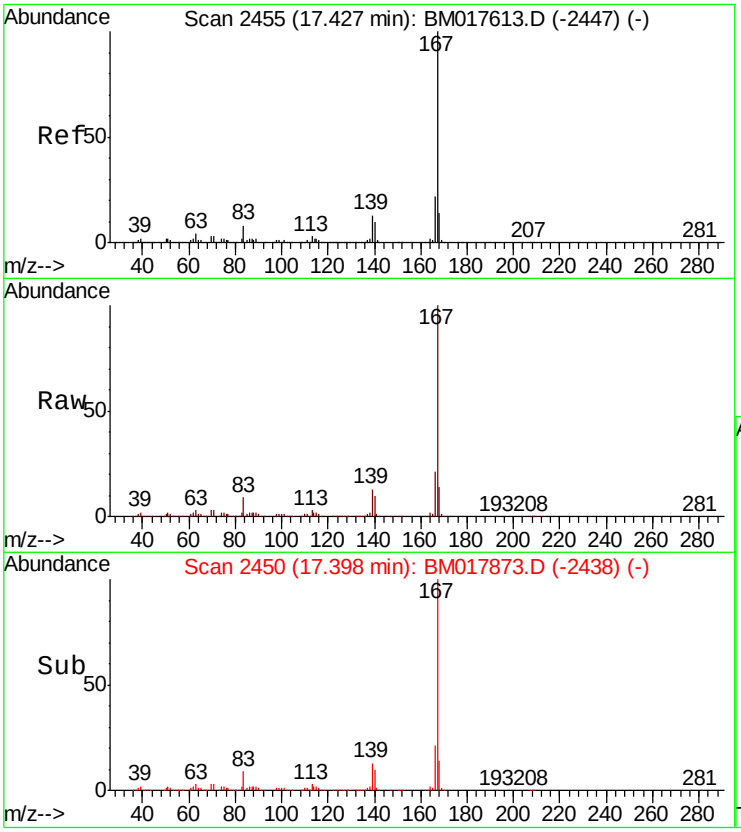


#72
Anthracene
Concen: 48.562 ng
RT: 17.12 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:178 Resp: 2695679

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.5	12.3	18.5



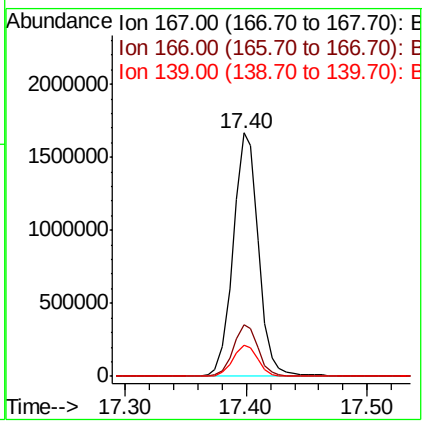


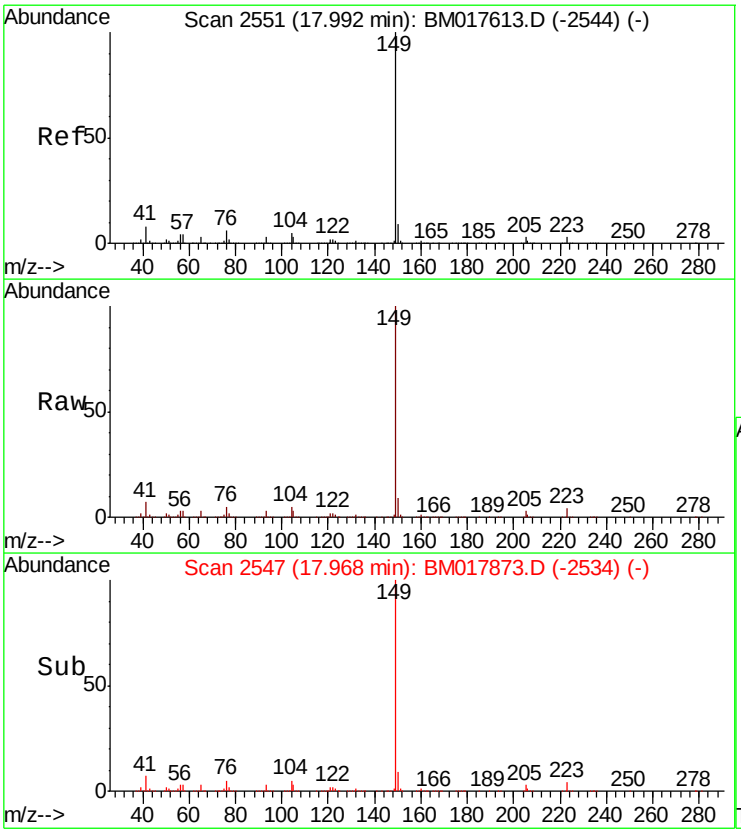
#73
Carbazole
Concen: 43.288 ng
RT: 17.40 min Scan# 2450
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:167 Resp: 2428129

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.9	10.2	15.4

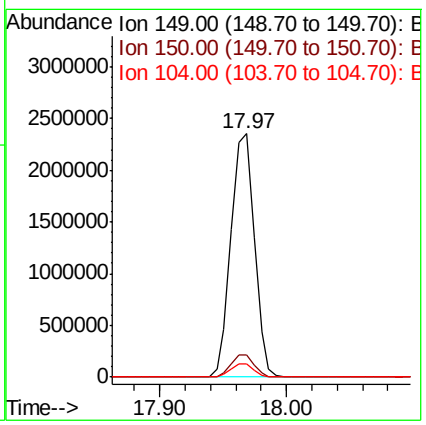


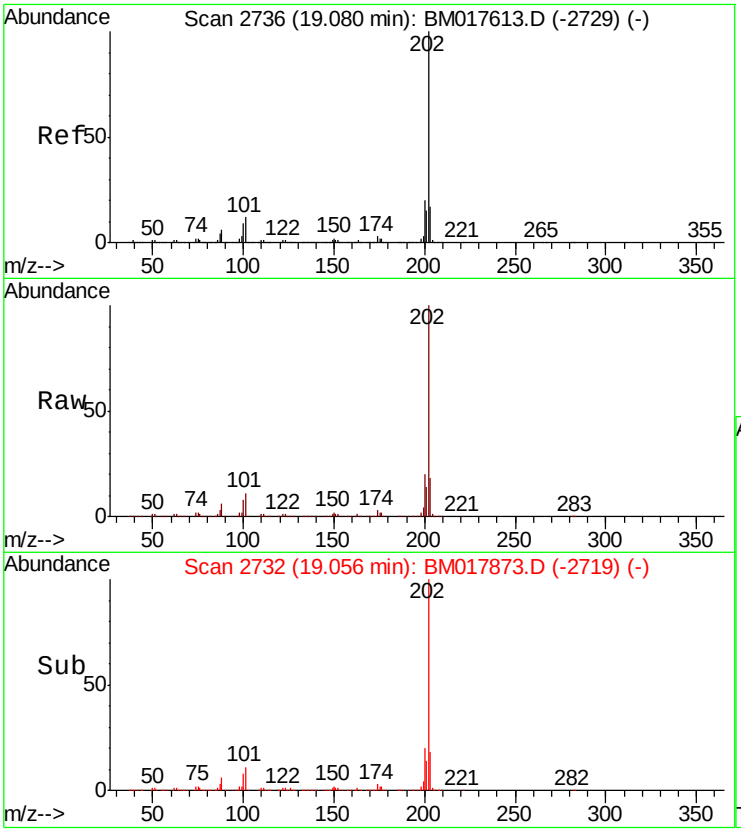


#74
Di-n-butylphthalate
Concen: 48.101 ng
RT: 17.97 min Scan# 2547
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:149 Resp: 3003496

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.2	4.3	6.5



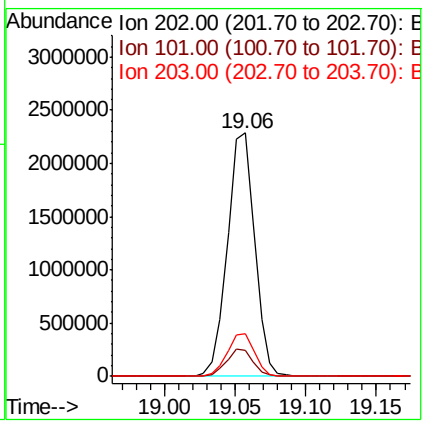


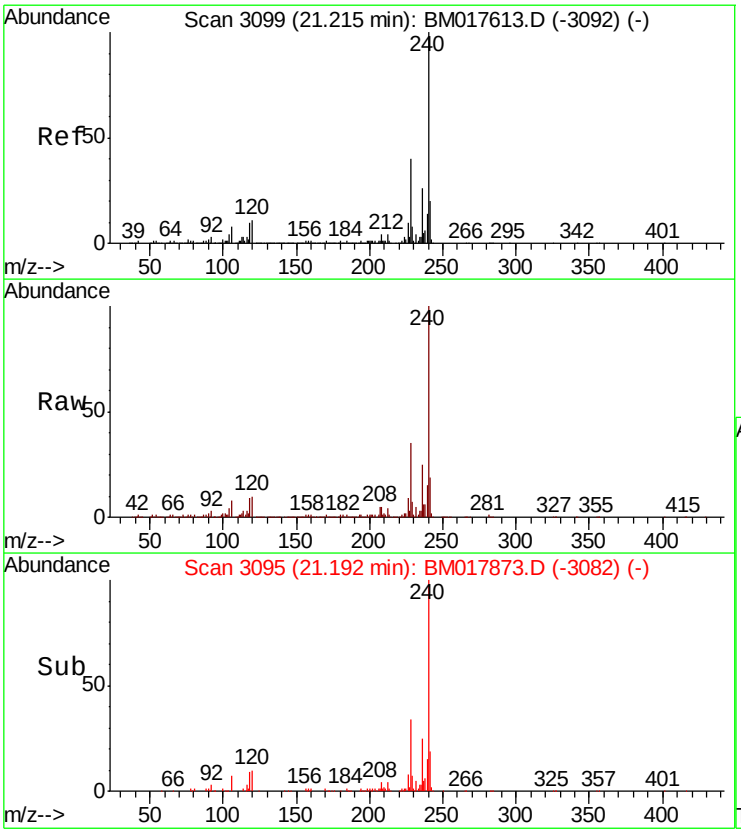
#75
Fluoranthene
Concen: 47.767 ng
RT: 19.06 min Scan# 2732
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:202 Resp: 3083095

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	31.5
203	17.6	0.0	37.2

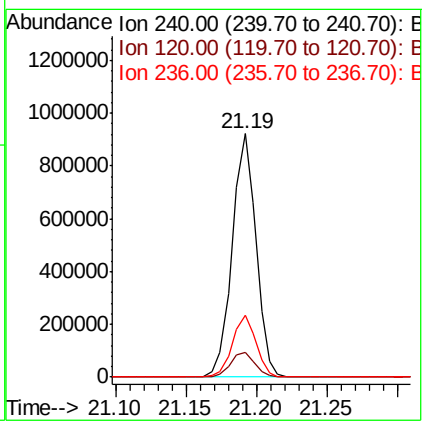


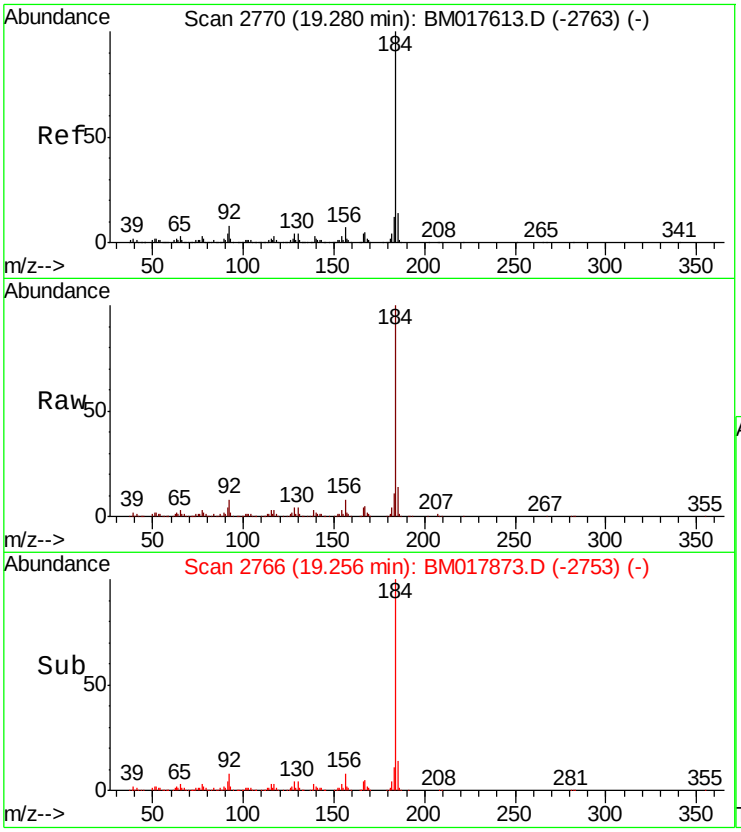


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:240 Resp: 1085124

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.5	12.7
236	25.3	20.4	30.6



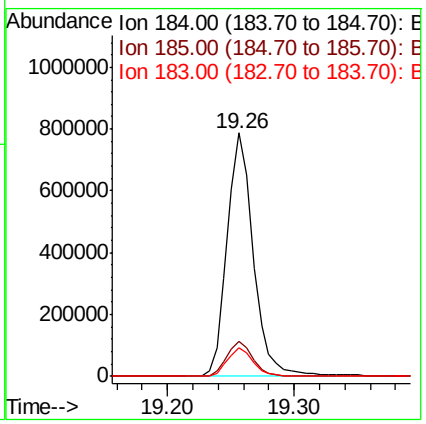


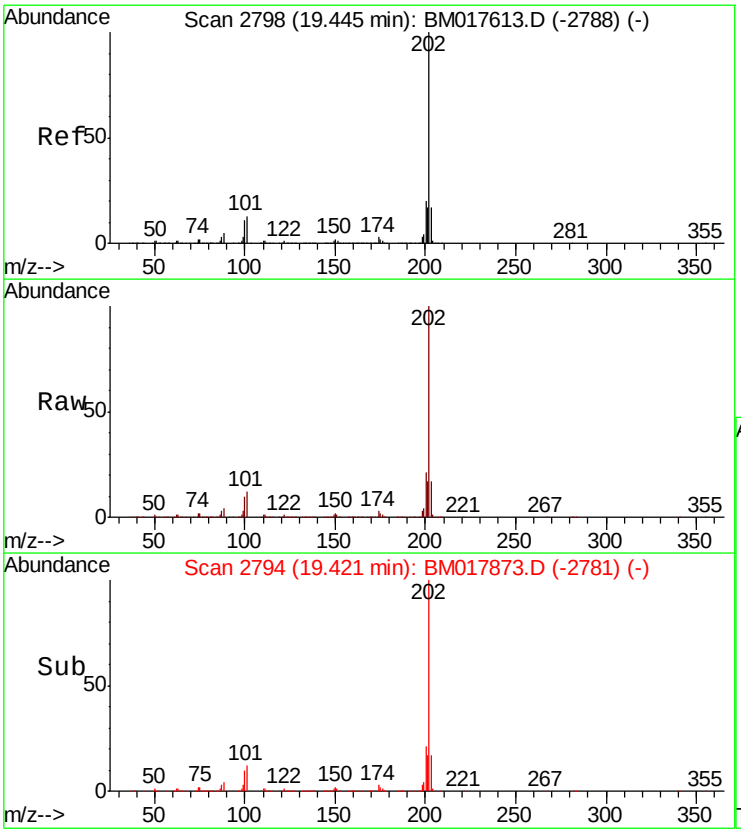
#77
Benzidine
Concen: 31.951 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:184 Resp: 1129034

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.2	16.8
183	11.5	9.5	14.3

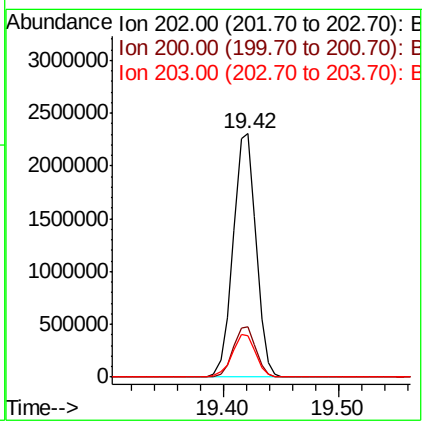


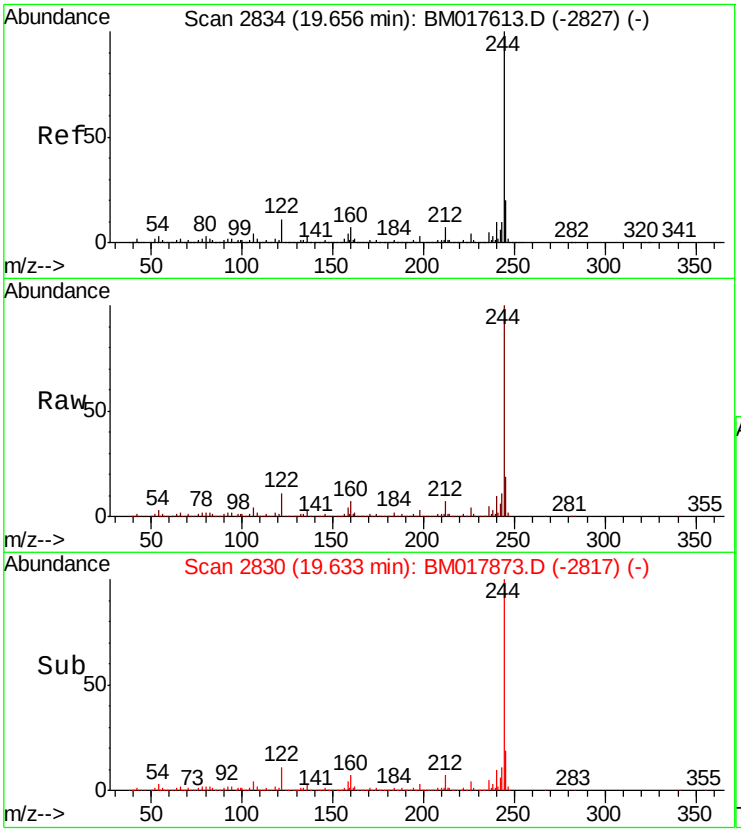


#78
Pyrene
Concen: 47.387 ng
RT: 19.42 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:202 Resp: 3172694

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.4	24.6
203	17.2	13.8	20.8



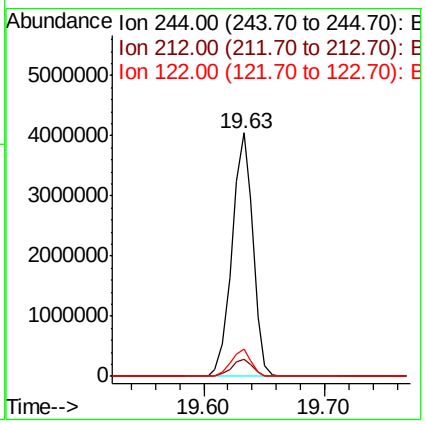


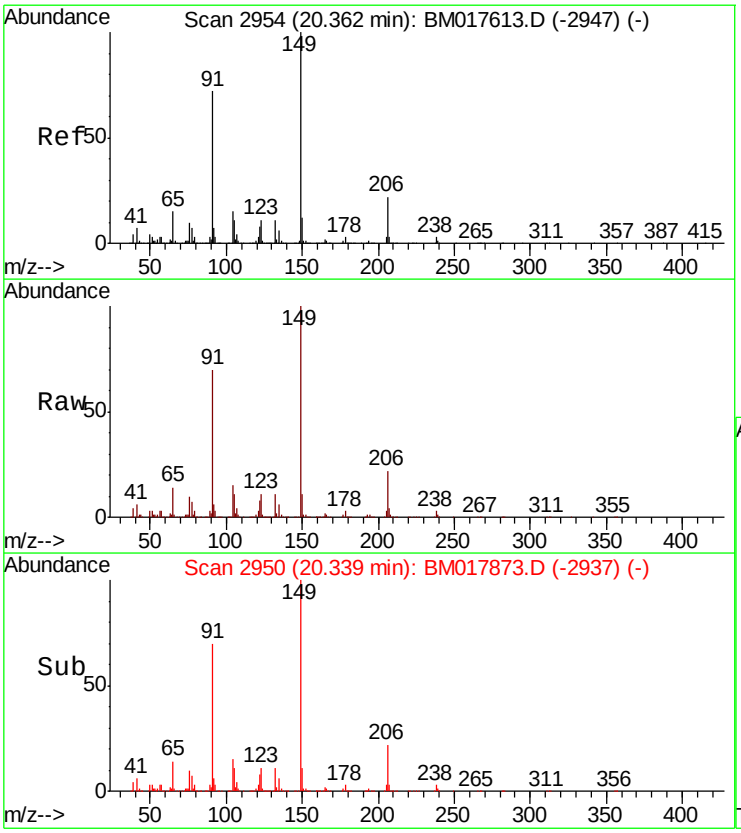
#79
Terphenyl-d14
Concen: 101.453 ng
RT: 19.63 min Scan# 2830
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:244 Resp: 4857421

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	11.0	9.0	13.6

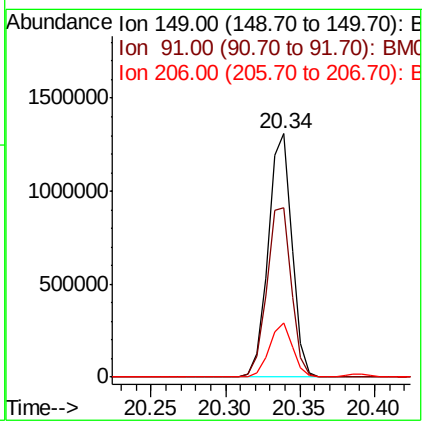


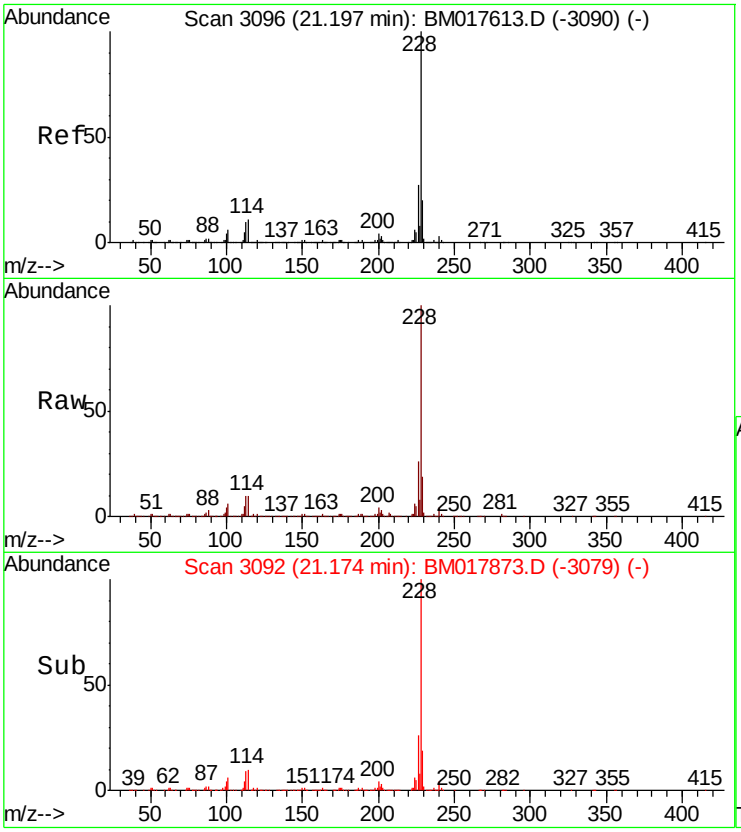


#80
Butylbenzylphthalate
Concen: 52.860 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:149 Resp: 1437453

Ion	Ratio	Lower	Upper
149	100		
91	69.8	57.6	86.4
206	22.2	17.4	26.0



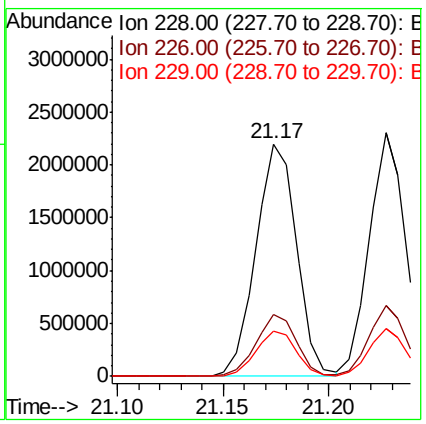


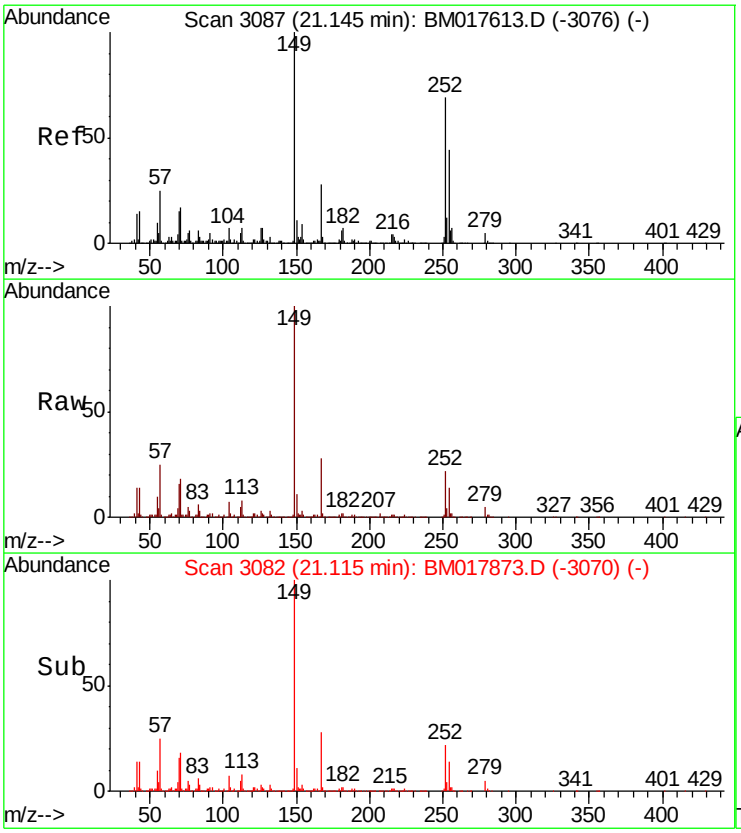
#81
Benzo(a)anthracene
Concen: 47.138 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:228 Resp: 2946875

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.3	31.9
229	19.3	16.0	24.0

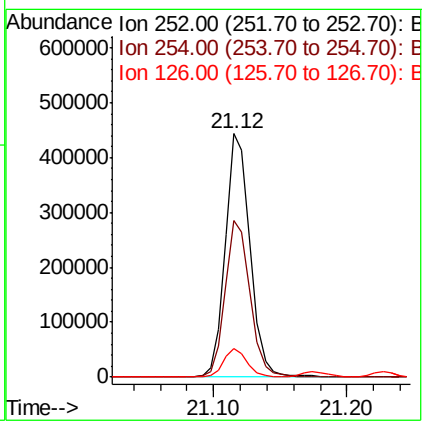


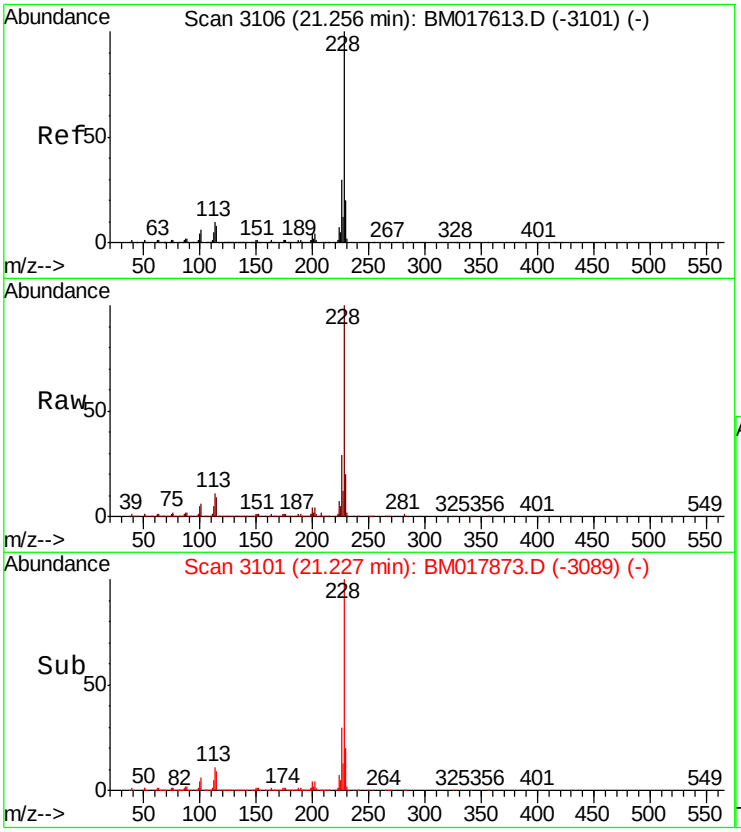


#82
3,3'-Dichlorobenzidine
Concen: 24.047 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:252 Resp: 580203

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.2
126	11.8	8.0	12.0



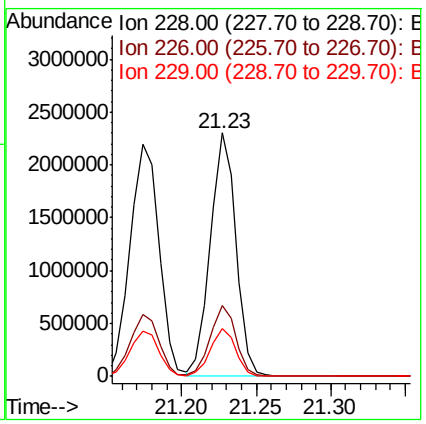


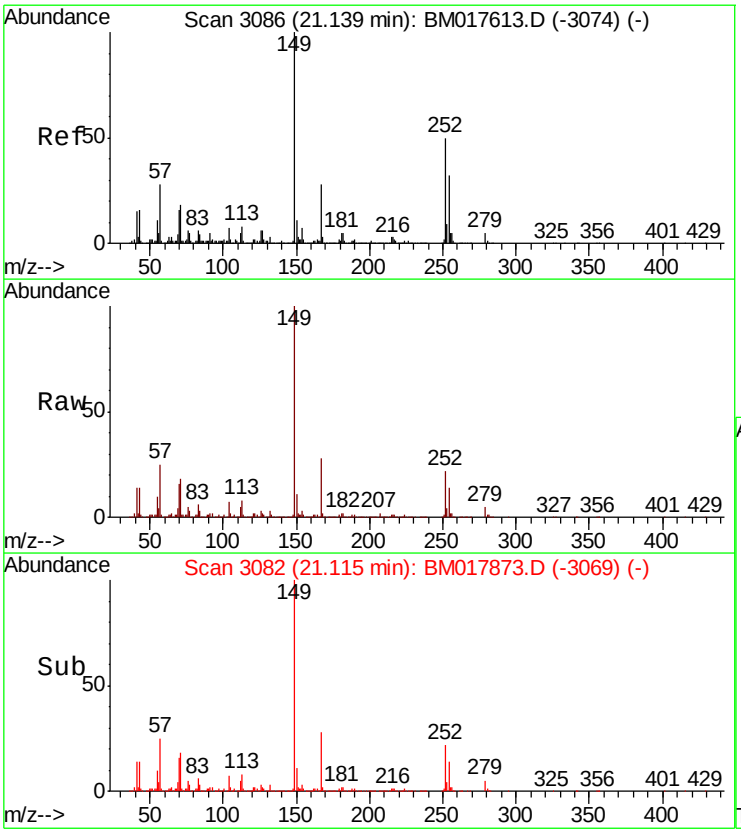
#83
Chrysene
Concen: 45.305 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:228 Resp: 2750882

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.6	35.4
229	19.8	15.8	23.6

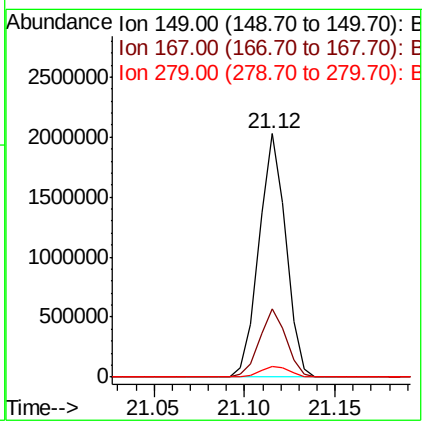


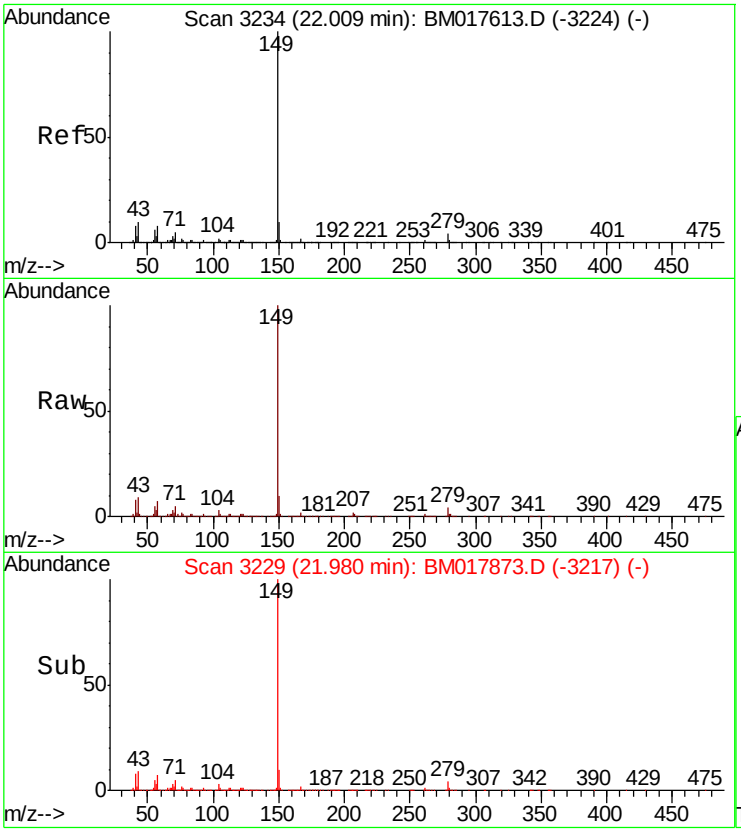


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.905 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.02 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:149 Resp: 2086641

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.5	3.7	5.5



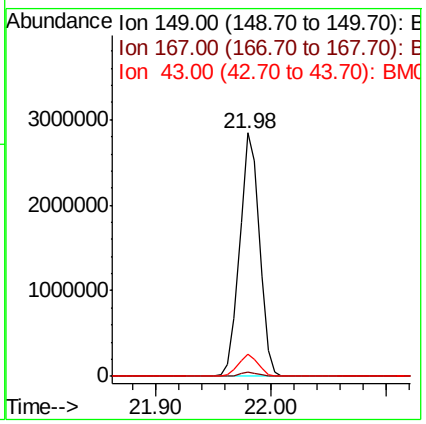


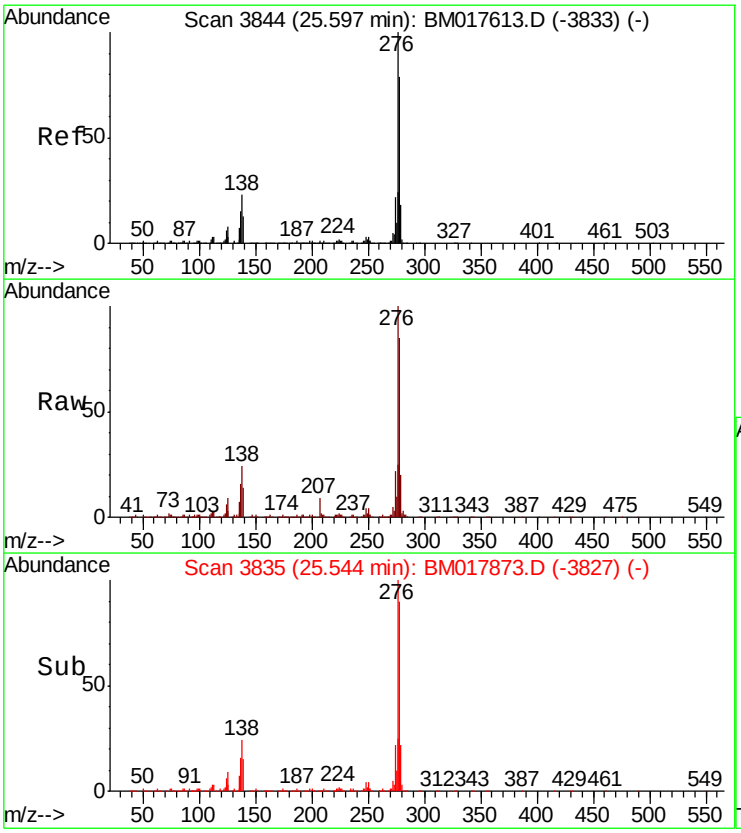
#85
Di-n-octyl phthalate
Concen: 52.313 ng
RT: 21.98 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:149 Resp: 3367493

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.0	8.3	12.5

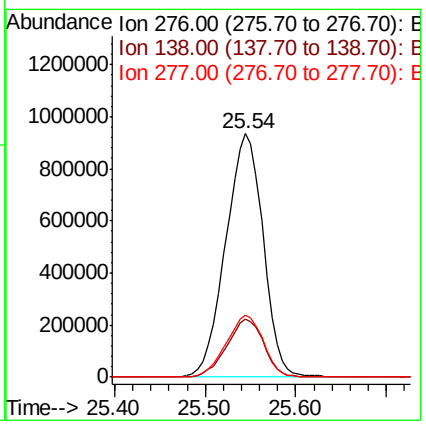


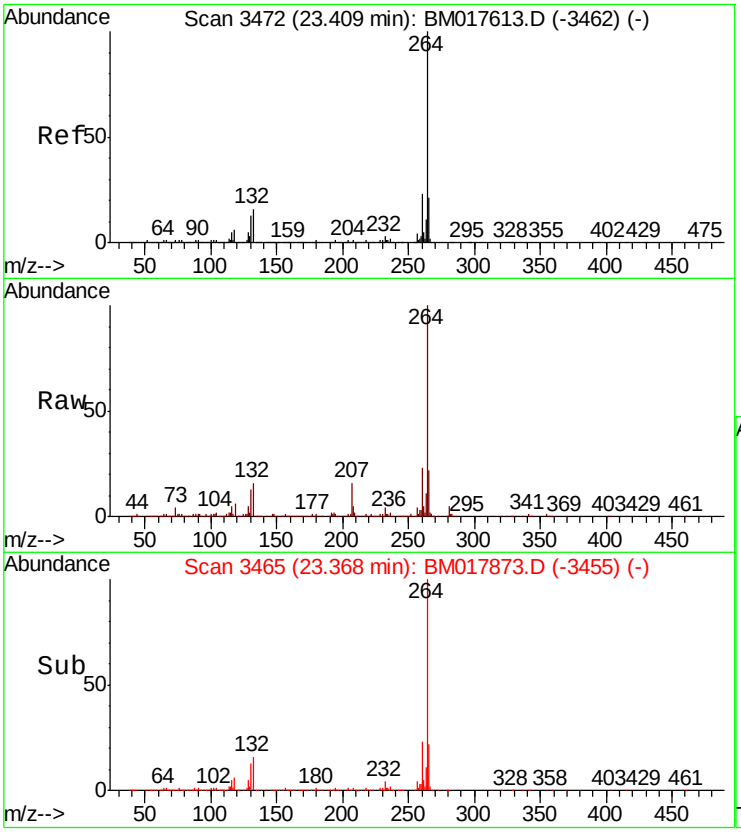


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.645 ng
RT: 25.54 min Scan# 3835
Delta R.T. -0.05 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:276 Resp: 2651440

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.1	28.7
277	25.1	20.0	30.0



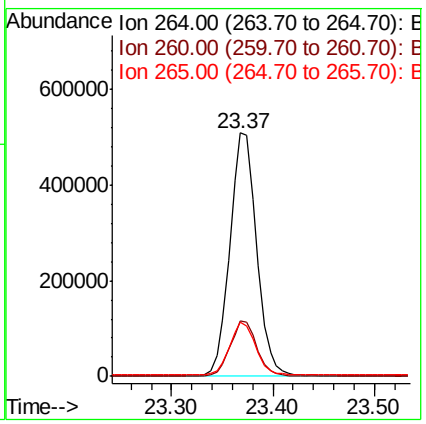


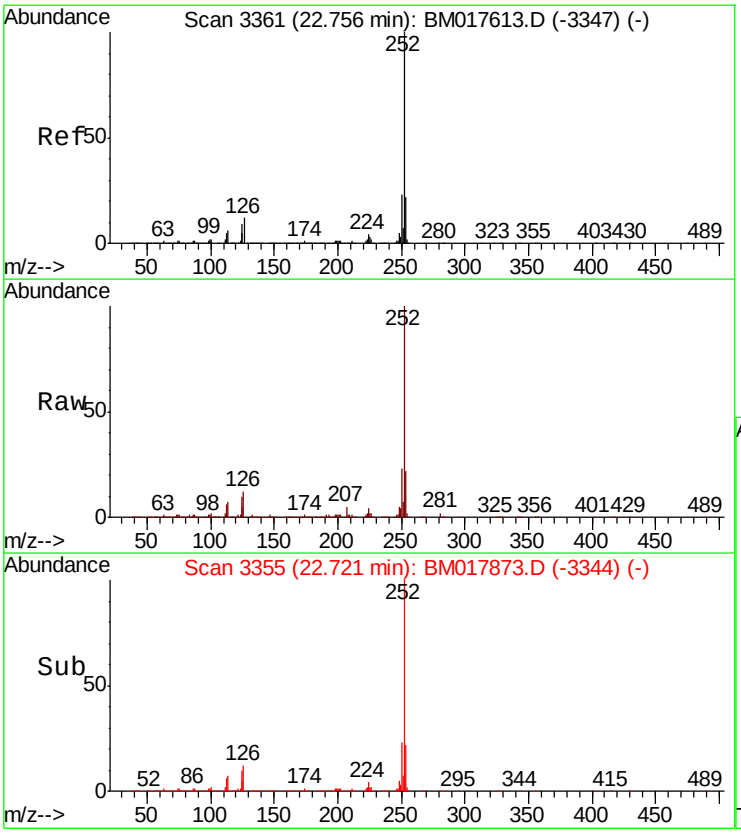
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:264 Resp: 938461

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.2	27.2
265	22.1	17.5	26.3

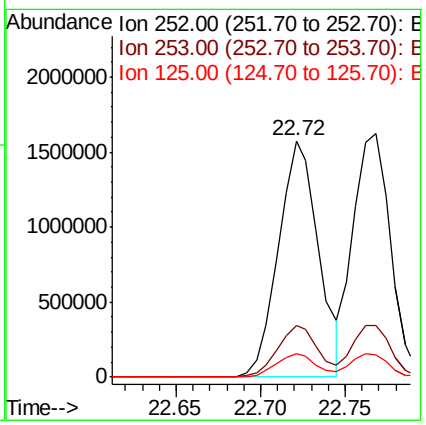


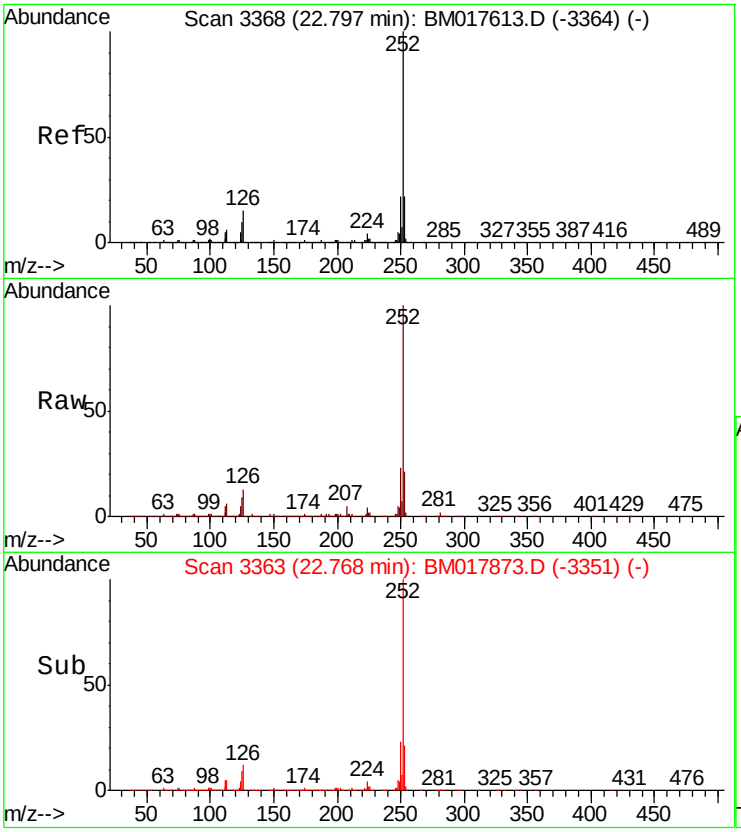


#88
Benzo(b)fluoranthene
Concen: 47.345 ng
RT: 22.72 min Scan# 3355
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:252 Resp: 2602054

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	9.8	7.6	11.4



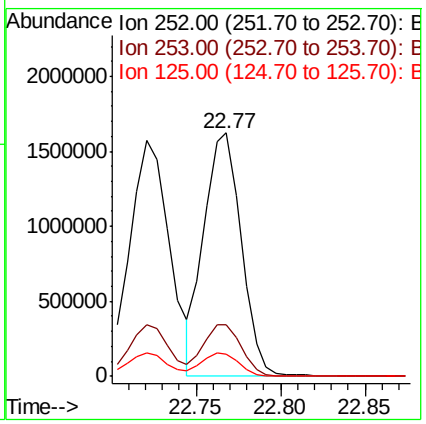


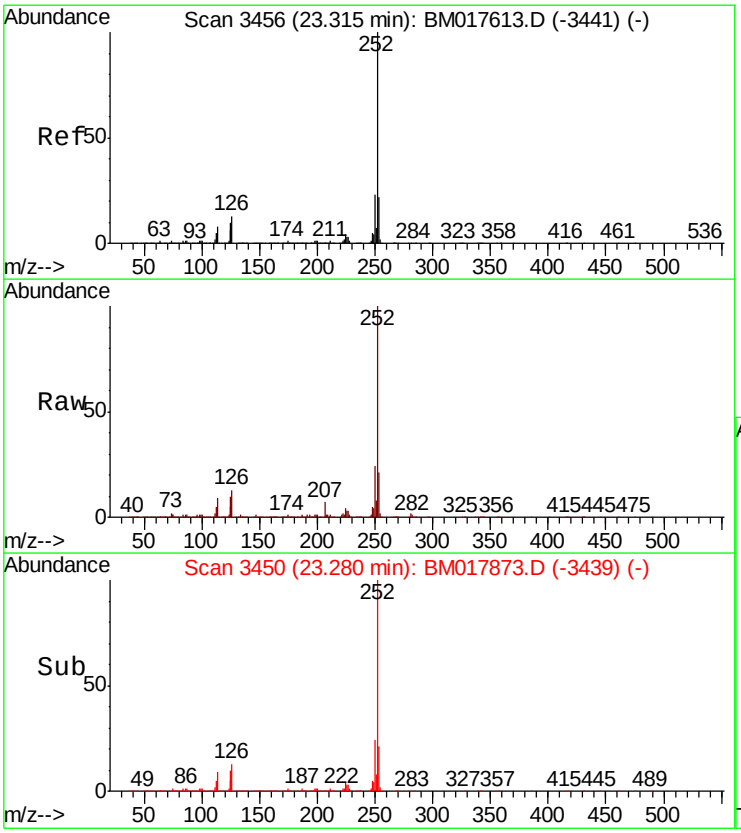
#89
Benzo(k)fluoranthene
Concen: 44.976 ng
RT: 22.77 min Scan# 3363
Delta R.T. -0.03 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:252 Resp: 2498409

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	9.1	7.9	11.9

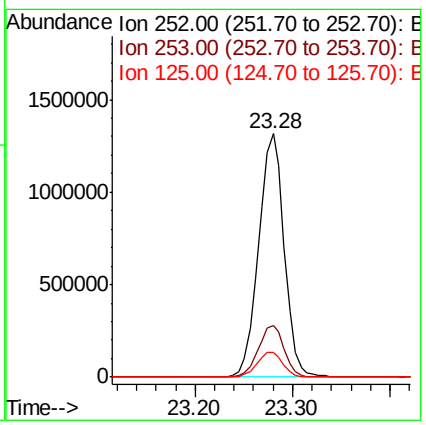


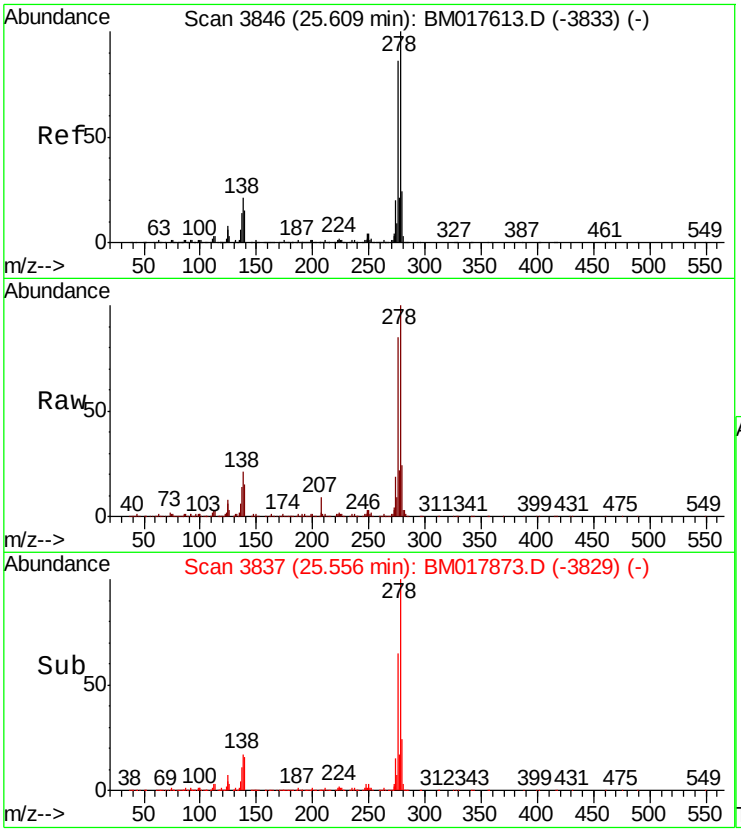


#90
Benzo(a)pyrene
Concen: 48.092 ng
RT: 23.28 min Scan# 3450
Delta R.T. -0.04 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:252 Resp: 2409968

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	10.2	8.2	12.2



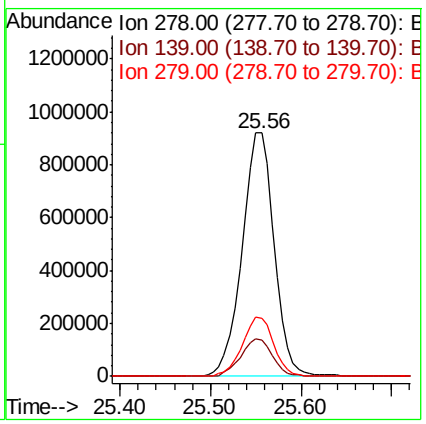


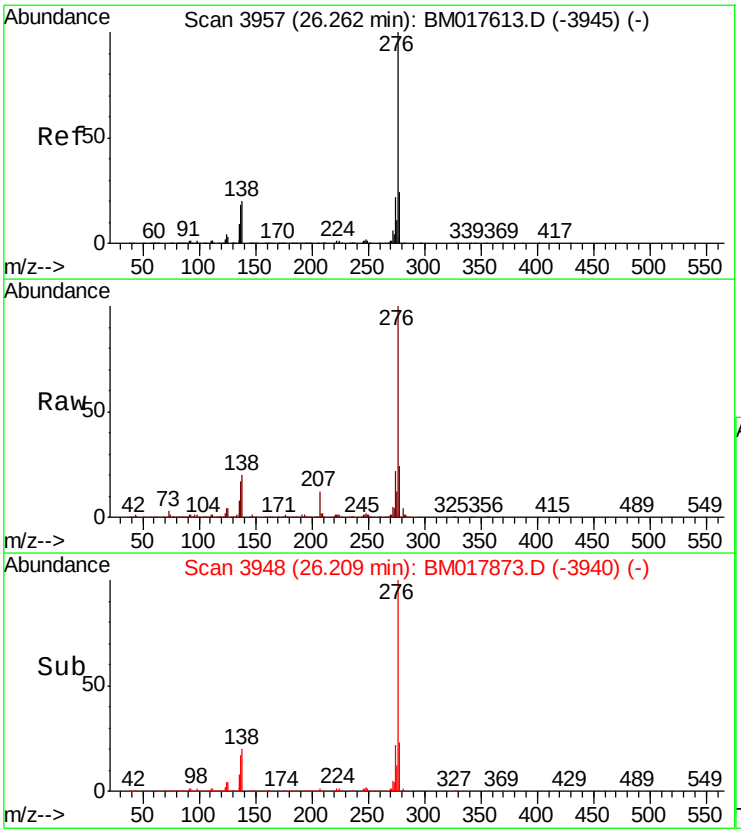
#91
Dibenzo(a,h)anthracene
Concen: 53.820 ng
RT: 25.56 min Scan# 3837
Delta R.T. -0.05 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Instrument :
BNA_M
ClientSampleId :
PB115173BS

Tgt Ion:278 Resp: 2267391

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.8	17.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 55.464 ng
RT: 26.21 min Scan# 3948
Delta R.T. -0.05 min
Lab File: BM017873.D
Acq: 02 Dec 2018 01:44

Tgt Ion:276 Resp: 2197320

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	20.0	15.9	23.9