Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120518\
Data File : BM017902.D
Acq On : 04 Dec 2018 14:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 04 15:33:12 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	239661	20.00	ng		-0.04
21) Naphthalene-d8	10.35	136	995037	20.00	ng		-0.04
39) Acenaphthene-d10	14.23	164	552121	20.00	ng		-0.04
64) Phenanthrene-d10	16.99	188	1211532	20.00	ng		-0.03
76) Chrysene-d12	21.19	240	1279069	20.00	ng		-0.02
87) Perylene-d12	23.37	264	1147624	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	1211171	85.29	ng		-0.03
7) Phenol-d6	6.77	99	1631839	82.28	ng		-0.04
23) Nitrobenzene-d5	8.74	82	1557369	80.80	ng		-0.04
42) 2,4,6-Tribromophenol	15.73	330	694071	87.49	ng		-0.03
45) 2-Fluorobiphenyl	12.84	172	3608624	84.79	ng		-0.04
79) Terphenyl-d14	19.63	244	4752481	84.21	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	230910	39.042	ng	#	87
3) Pyridine	3.59	79	651950	37.580	ng		85
4) n-Nitrosodimethylamine	3.51	42	234555	30.693	ng	#	78
6) Aniline	6.93	93	996106	40.499	ng		95
8) 2-Chlorophenol	7.15	128	717955	42.244	ng		92
9) Benzaldehyde	6.74	77	450481	31.179	ng		94
10) Phenol	6.80	94	849752	40.818	ng		95
11) bis(2-Chloroethyl)ether	7.02	93	660947	40.218	ng		94
12) 1,3-Dichlorobenzene	7.47	146	802421	42.083	ng		96
13) 1,4-Dichlorobenzene	7.62	146	820327	41.973	ng		97
14) 1,2-Dichlorobenzene	7.92	146	786604	41.507	ng		98
15) Benzyl Alcohol	7.83	79	620711	39.298	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.11	45	738207	29.503	ng		91
17) 2-Methylphenol	8.03	107	568981	40.571	ng		98
18) Hexachloroethane	8.63	117	292118	42.408	ng		100
19) n-Nitroso-di-n-propylamine	8.39	70	544304	38.221	ng		88
20) 3+4-Methylphenols	8.36	107	785679	40.322	ng		97
22) Acetophenone	8.40	105	1050282	42.292	ng	#	94
24) Nitrobenzene	8.78	77	764770	39.108	ng		94
25) Isophorone	9.30	82	1238077	41.589	ng		96
26) 2-Nitrophenol	9.47	139	403842	44.834	ng		94
27) 2,4-Dimethylphenol	9.55	122	562790	43.353	ng		96
28) bis(2-Chloroethoxy)methane	9.78	93	829356	41.134	ng		97
29) 2,4-Dichlorophenol	10.00	162	654395	43.425	ng		98
30) 1,2,4-Trichlorobenzene	10.21	180	730319	41.669	ng		97
31) Naphthalene	10.40	128	2035490	41.606	ng		99
32) Benzoic acid	9.73	122	479966	40.815	ng		97
33) 4-Chloroaniline	10.52	127	905911	42.282	ng		96
34) Hexachlorobutadiene	10.67	225	462010	42.461	ng		99
35) Caprolactam	11.34	113	200709	36.167	ng	#	77
36) 4-Chloro-3-methylphenol	11.66	107	710544	40.839	ng		100
37) 2-Methylnaphthalene	12.02	142	1421571	41.113	ng		97
38) 1-Methylnaphthalene	12.24	142	1379878	40.701	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	836222	42.951	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120518\
Data File : BM017902.D
Acq On : 04 Dec 2018 14:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 04 15:33:12 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	12.36	237	466646	46.384 ng		99
43) 2,4,6-Trichlorophenol	12.65	196	538366	44.147 ng		99
44) 2,4,5-Trichlorophenol	12.72	196	565905	43.949 ng		99
46) 1,1'-Biphenyl	13.05	154	2112059	42.617 ng		99
47) 2-Chloronaphthalene	13.09	162	1556429	42.311 ng		98
48) 2-Nitroaniline	13.32	65	452751	39.799 ng		89
49) Acenaphthylene	13.95	152	2346848	42.463 ng		99
50) Dimethylphthalate	13.70	163	1876355	41.799 ng		100
51) 2,6-Dinitrotoluene	13.82	165	429449	42.963 ng		95
52) Acenaphthene	14.29	154	1425834	42.038 ng		99
53) 3-Nitroaniline	14.16	138	463584	42.598 ng		93
54) 2,4-Dinitrophenol	14.37	184	254860	45.167 ng		94
55) Dibenzofuran	14.63	168	2297402	41.448 ng		97
56) 4-Nitrophenol	14.47	139	362159	42.094 ng		89
57) 2,4-Dinitrotoluene	14.62	165	597826	44.368 ng		97
58) Fluorene	15.29	166	1752251	41.294 ng		98
59) 2,3,4,6-Tetrachlorophenol	14.86	232	512707	43.291 ng		97
60) Diethylphthalate	15.07	149	1991925	41.069 ng		100
61) 4-Chlorophenyl-phenylether	15.29	204	991275	41.117 ng		98
62) 4-Nitroaniline	15.33	138	449322	43.808 ng		95
63) Azobenzene	15.58	77	1783295	39.773 ng		94
65) 4,6-Dinitro-2-methylphenol	15.39	198	387514	46.172 ng		94
66) n-Nitrosodiphenylamine	15.50	169	1689331	43.369 ng		100
67) 4-Bromophenyl-phenylether	16.18	248	617913	43.124 ng		96
68) Hexachlorobenzene	16.29	284	677956	41.971 ng		98
69) Atrazine	16.47	200	599124	41.819 ng		96
70) Pentachlorophenol	16.64	266	506963	44.792 ng		99
71) Phenanthrene	17.03	178	2762734	42.025 ng		99
72) Anthracene	17.12	178	2734924	42.752 ng		99
73) Carbazole	17.40	167	2815019	43.548 ng		100
74) Di-n-butylphthalate	17.96	149	3353186	46.598 ng		99
75) Fluoranthene	19.05	202	3147221	42.311 ng		99
77) Benzidine	19.25	184	1546374	37.126 ng		100
78) Pyrene	19.42	202	3305200	41.880 ng		100
80) Butylbenzylphthalate	20.33	149	1490855	46.511 ng		98
81) Benzo(a)anthracene	21.17	228	3062127	41.555 ng		100
82) 3,3'-Dichlorobenzidine	21.12	252	1248273	43.891 ng		99
83) Chrysene	21.23	228	2938260	41.053 ng		99
84) Bis(2-ethylhexyl)phthalate	21.12	149	2171488	45.825 ng		99
85) Di-n-octyl phthalate	21.98	149	3438832	45.321 ng	#	95
86) Indeno(1,2,3-cd)pyrene	25.54	276	2664703	46.591 ng		100
88) Benzo(b)fluoranthene	22.73	252	2716416	40.418 ng		99
89) Benzo(k)fluoranthene	22.77	252	2731501	40.211 ng		99
90) Benzo(a)pyrene	23.28	252	2563035	41.825 ng		100
91) Dibenzo(a,h)anthracene	25.56	278	2310409	44.846 ng		99
92) Benzo(g,h,i)perylene	26.20	276	2182619	45.052 ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120518\
Data File : BM017902.D
Acq On : 04 Dec 2018 14:20
Operator : JU/SJ
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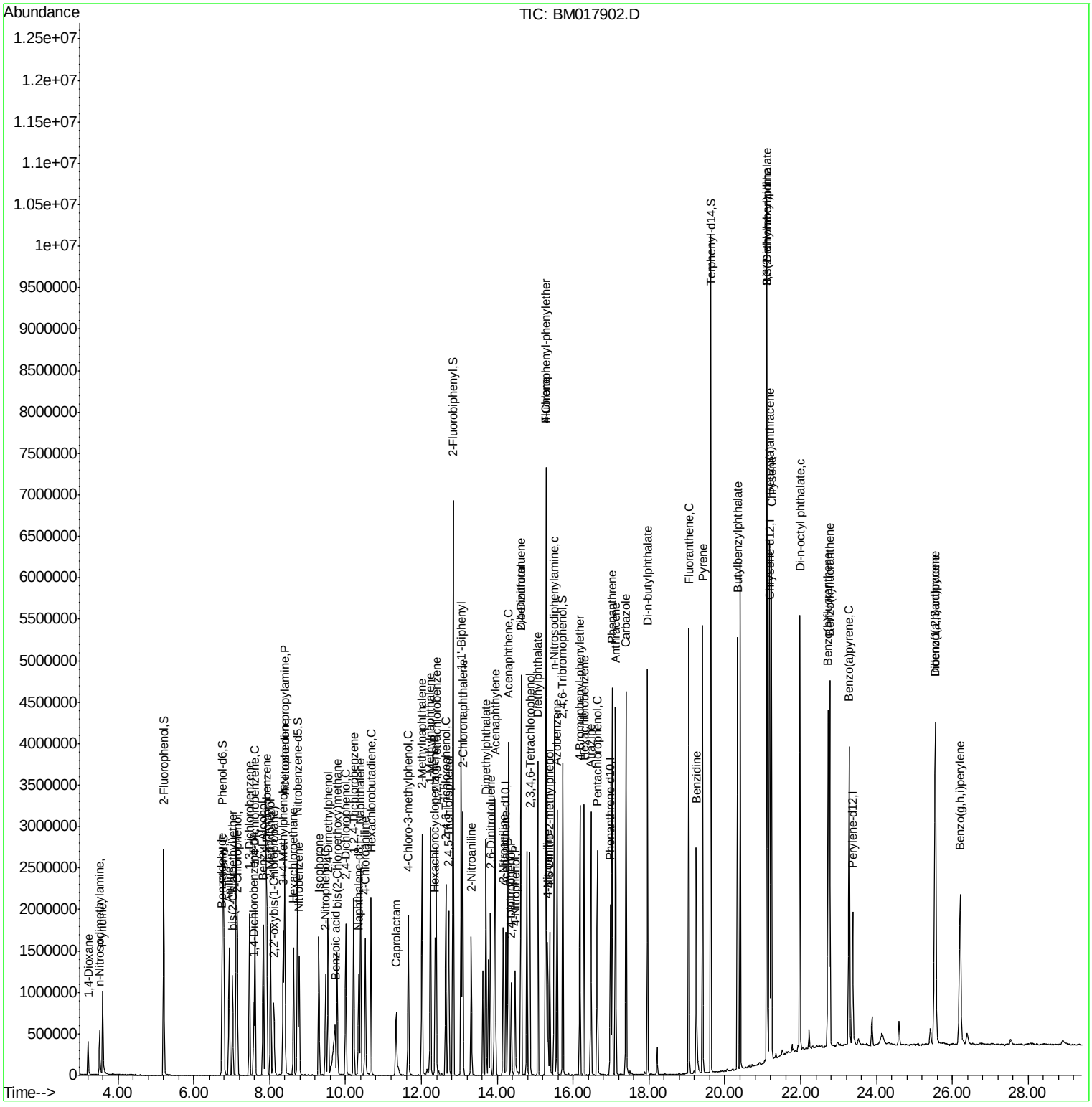
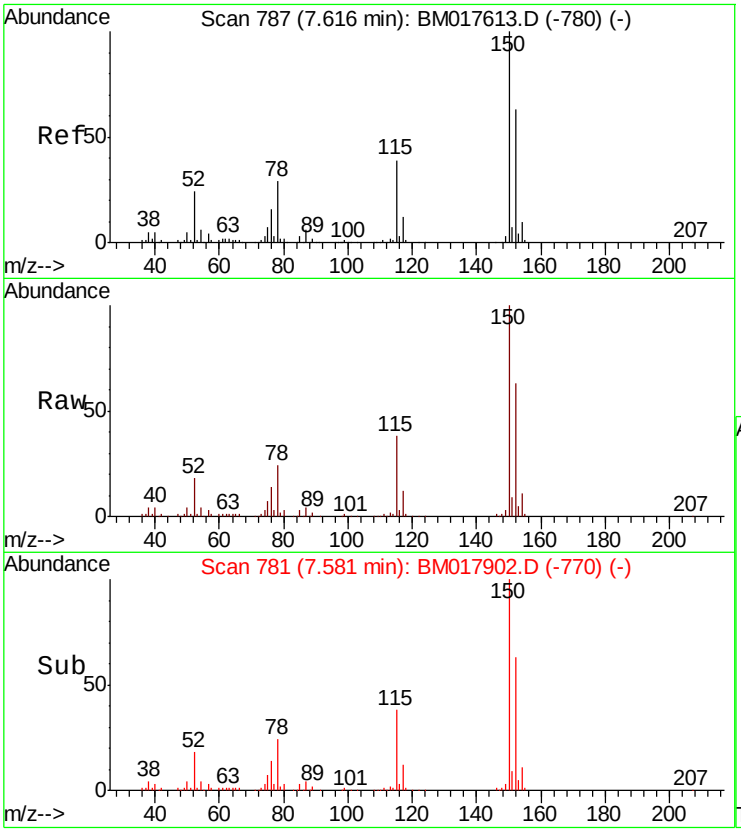
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 04 15:33:12 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



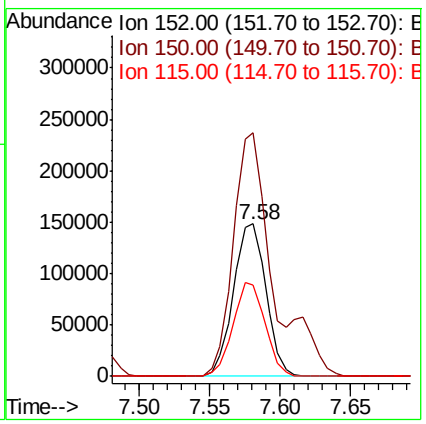


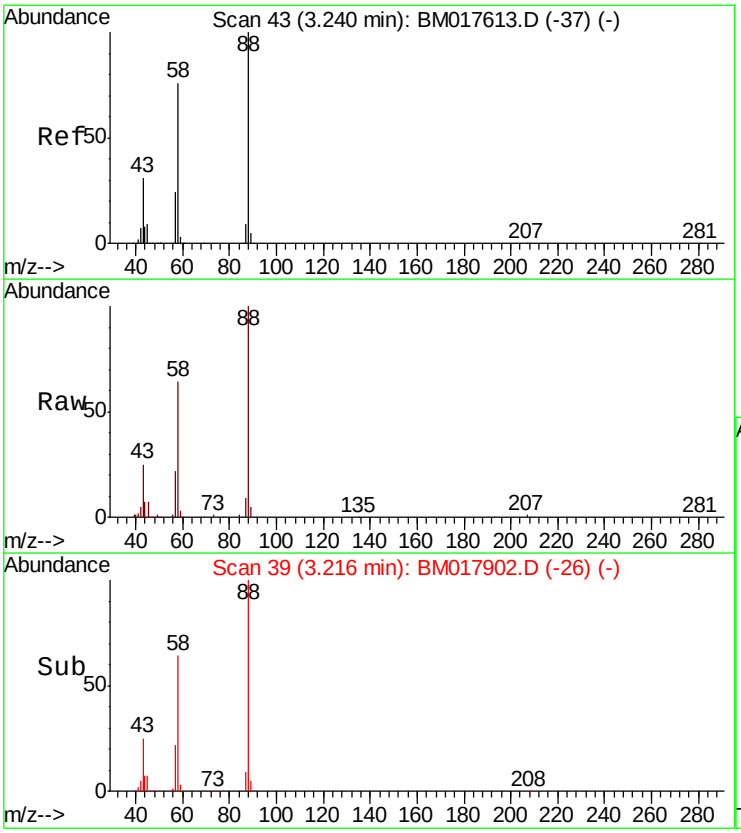
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 239661

Ion	Ratio	Lower	Upper
152	100		
150	159.9	126.4	189.6
115	60.4	49.4	74.0

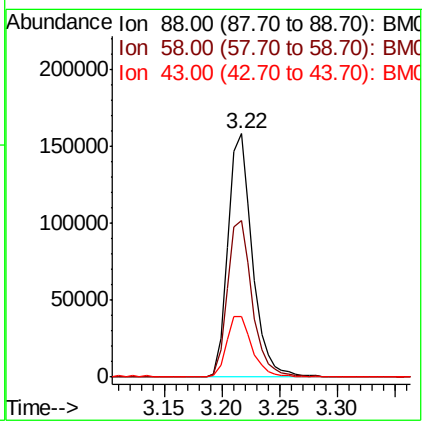


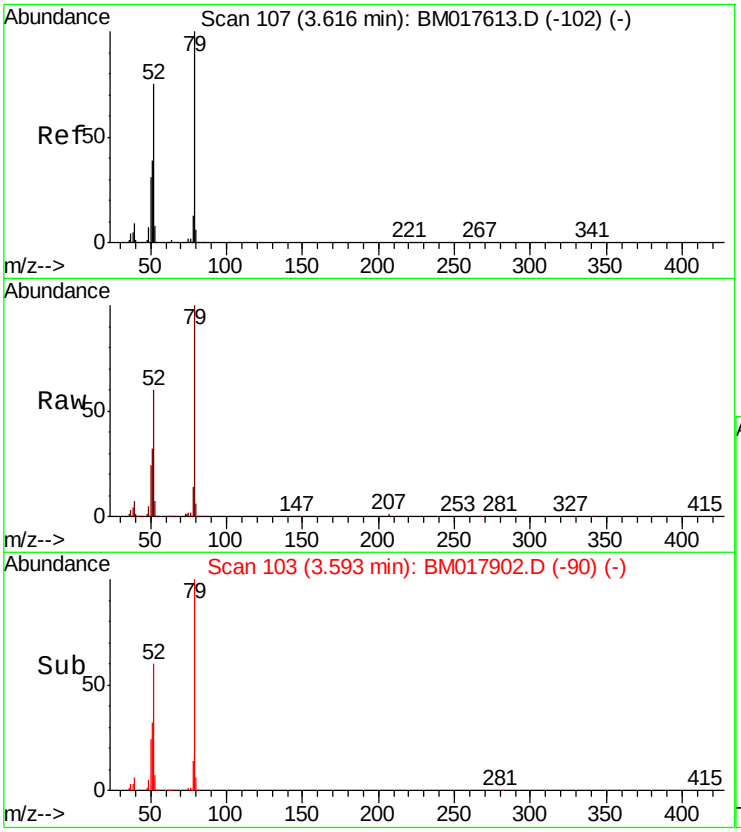


#2
1,4-Dioxane
Concen: 39.042 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 88 Resp: 230910

Ion	Ratio	Lower	Upper
88	100		
58	65.7	62.0	93.0
43	26.5	26.8	40.2#



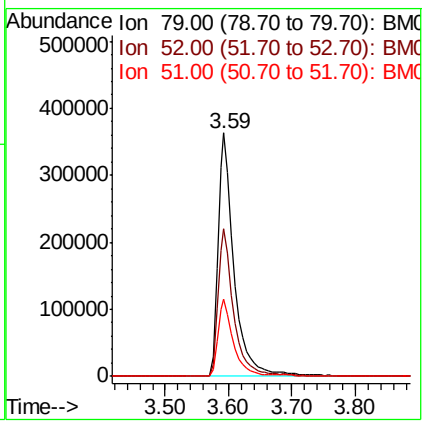


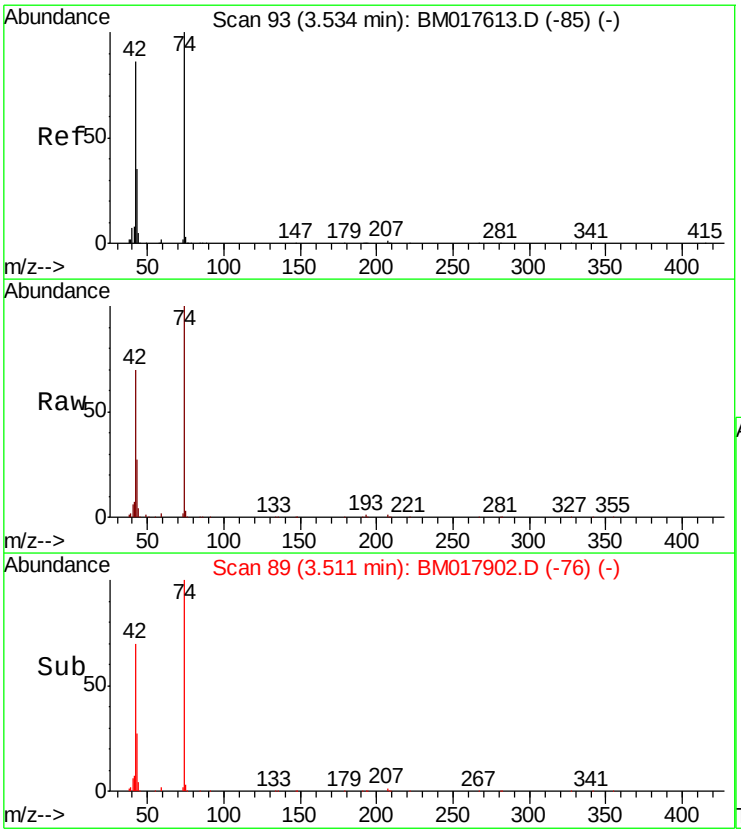
#3
Pyridine
Concen: 37.580 ng
RT: 3.59 min Scan# 103
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 651950

Ion	Ratio	Lower	Upper
79	100		
52	60.4	60.1	90.1
51	31.8	31.1	46.7

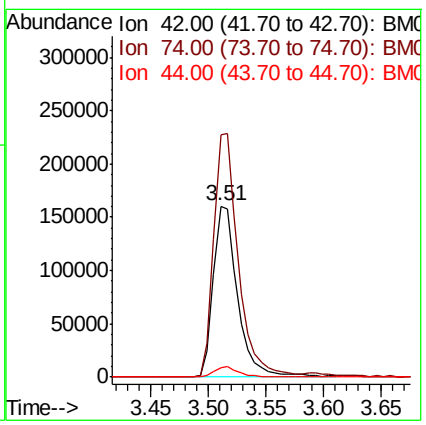


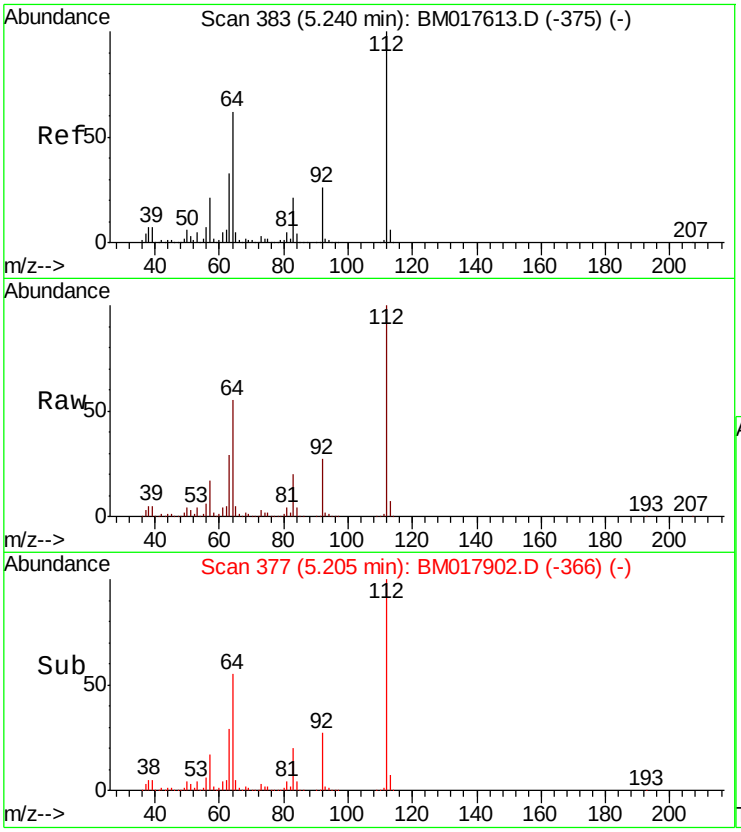


#4
n-Nitrosodimethylamine
Concen: 30.693 ng
RT: 3.51 min Scan# 89
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 42 Resp: 234555

Ion	Ratio	Lower	Upper
42	100		
74	141.9	93.1	139.7#
44	5.8	5.0	7.6



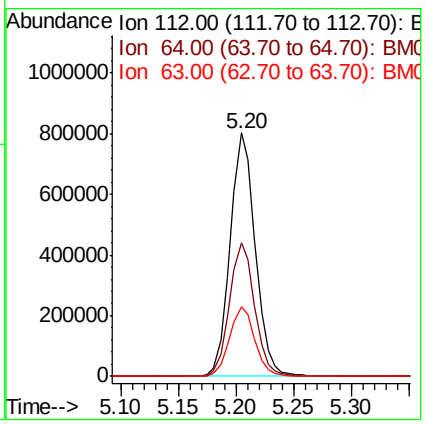


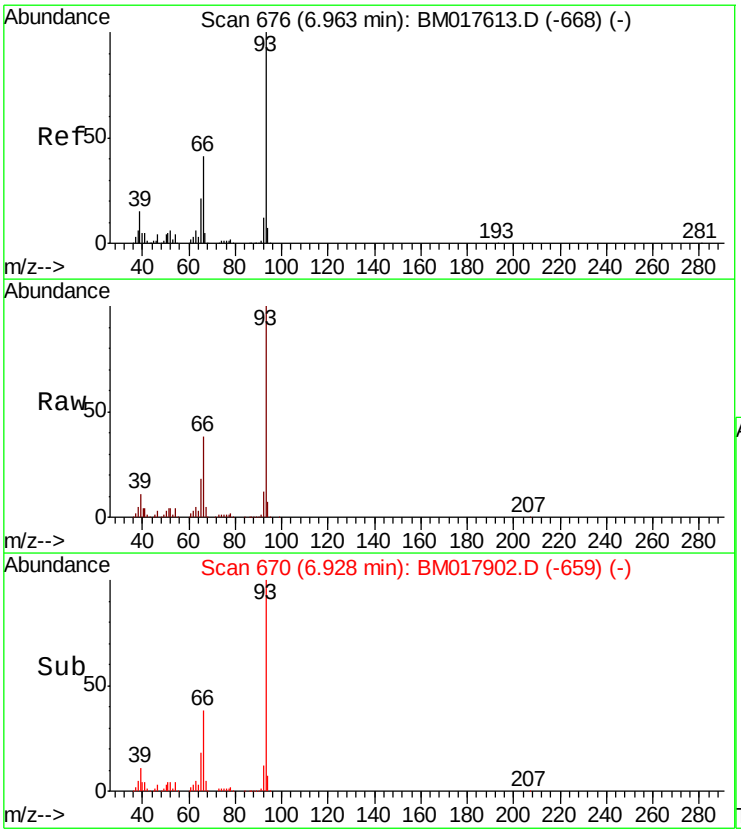
#5
2-Fluorophenol
Concen: 85.288 ng
RT: 5.20 min Scan# 377
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1211171

Ion	Ratio	Lower	Upper
112	100		
64	54.8	49.3	73.9
63	28.6	26.2	39.4

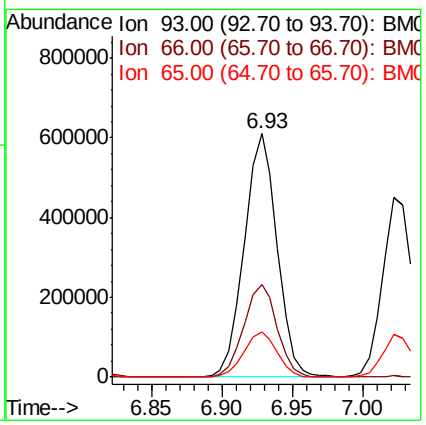


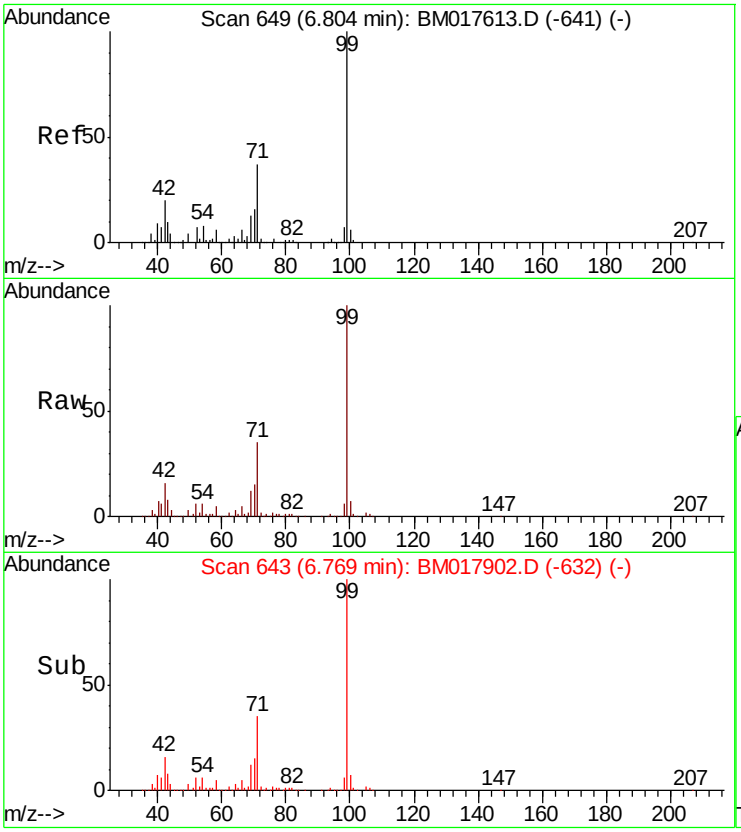


#6
Aniline
Concen: 40.499 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 93 Resp: 996106

Ion	Ratio	Lower	Upper
93	100		
66	38.1	32.8	49.2
65	18.4	16.6	25.0



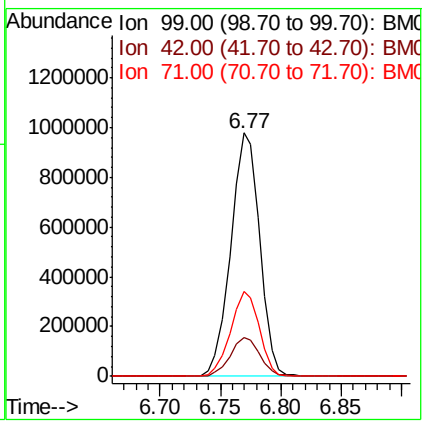


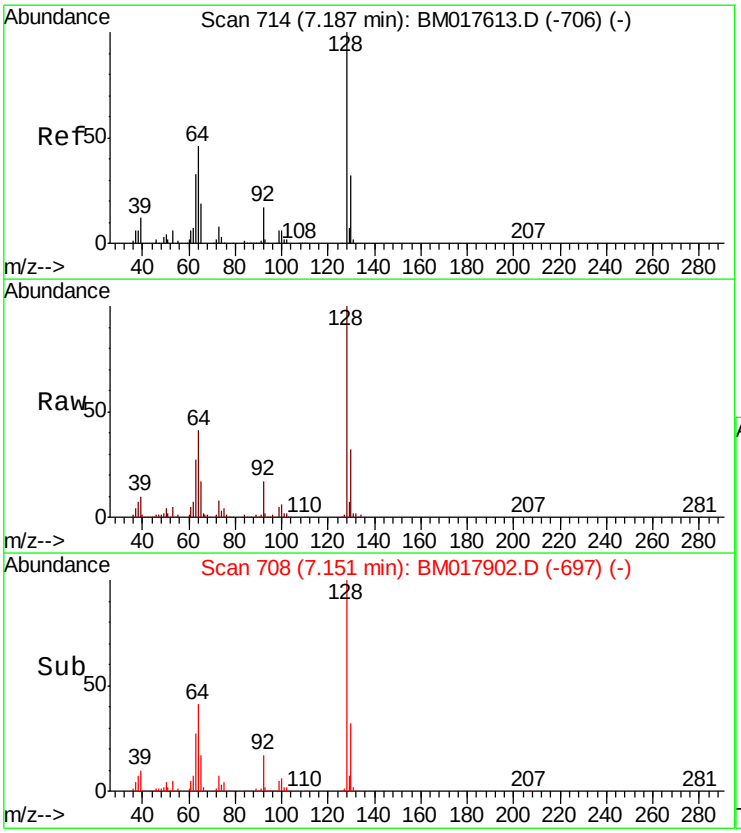
#7
Phenol-d6
Concen: 82.277 ng
RT: 6.77 min Scan# 643
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1631839

Ion	Ratio	Lower	Upper
99	100		
42	16.0	16.3	24.5#
71	34.9	29.8	44.8

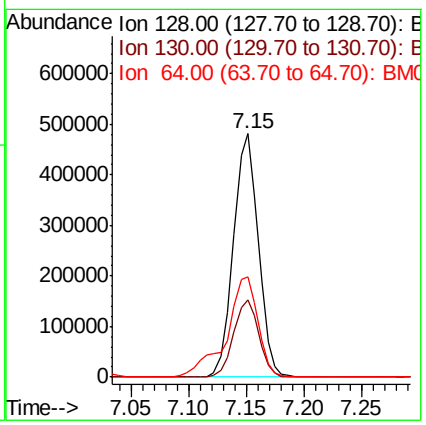


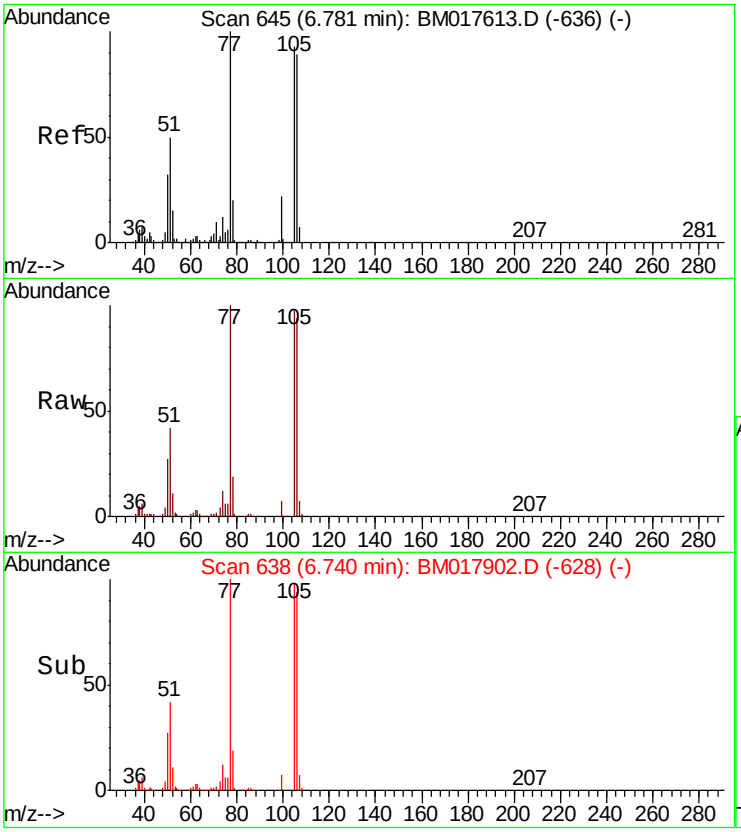


#8
2-Chlorophenol
Concen: 42.244 ng
RT: 7.15 min Scan# 708
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:128 Resp: 717955

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.4	52.4
64	41.2	30.0	70.0



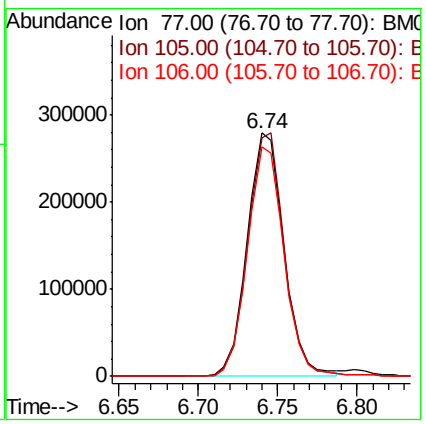


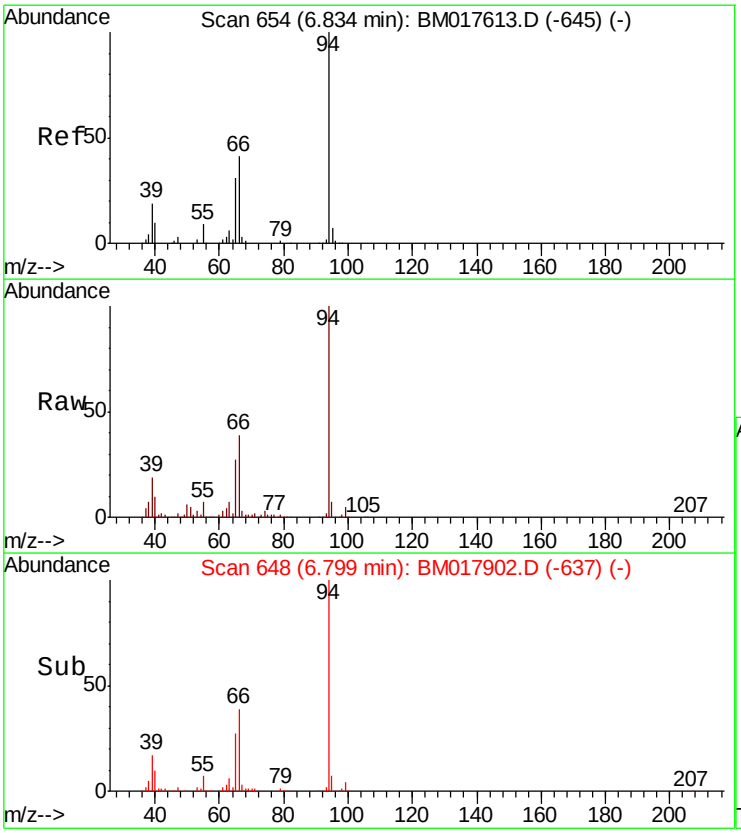
#9
Benzaldehyde
Concen: 31.179 ng
RT: 6.74 min Scan# 638
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 450481

Ion	Ratio	Lower	Upper
77	100		
105	97.8	72.7	112.7
106	94.5	68.9	108.9

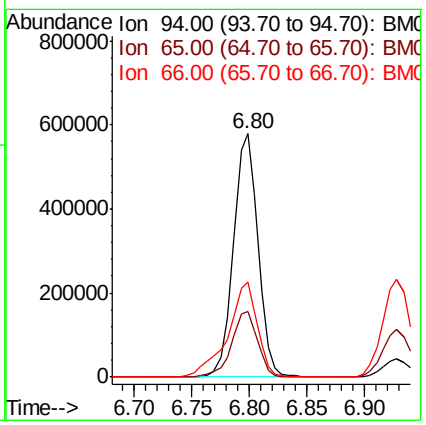


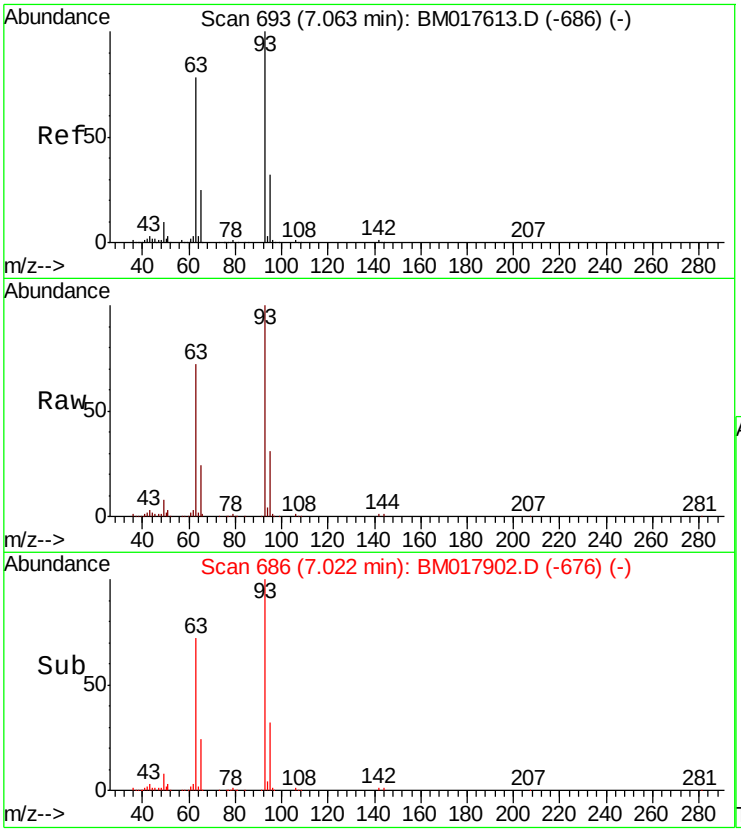


#10
Phenol
Concen: 40.818 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 94 Resp: 849752

Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.4	51.4
66	39.1	21.4	61.4



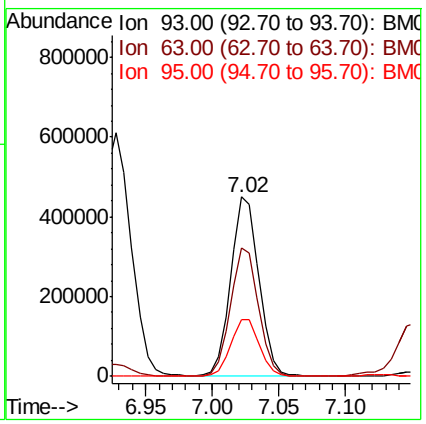


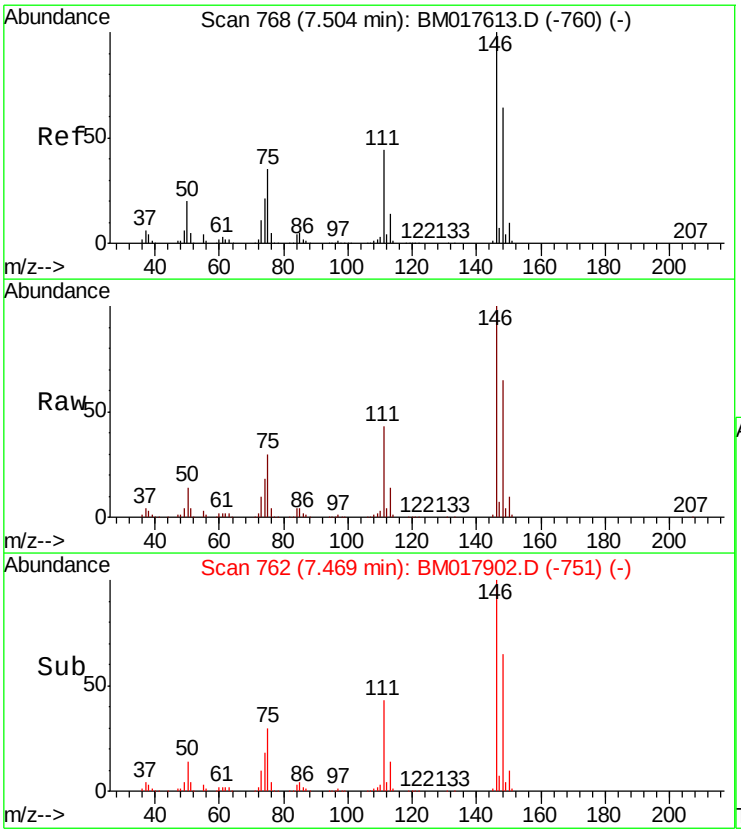
#11
bis(2-Chloroethyl)ether
Concen: 40.218 ng
RT: 7.02 min Scan# 686
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 660947

Ion	Ratio	Lower	Upper
93	100		
63	71.5	57.9	97.9
95	31.4	12.3	52.3

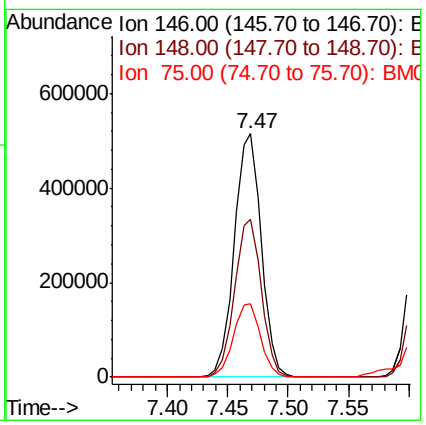


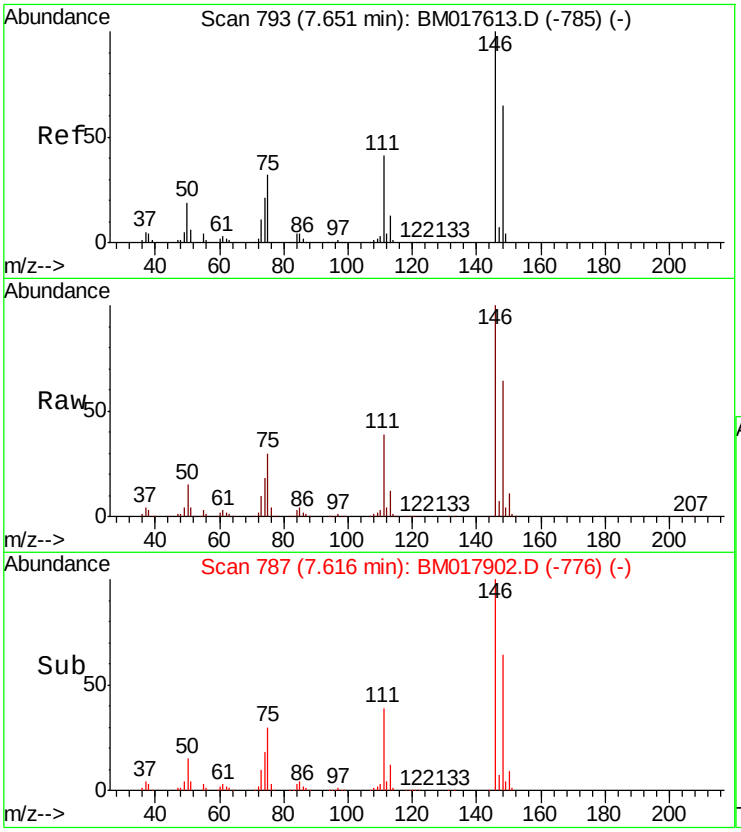


#12
1,3-Dichlorobenzene
Concen: 42.083 ng
RT: 7.47 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:146 Resp: 802421

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
75	29.9	28.2	42.2



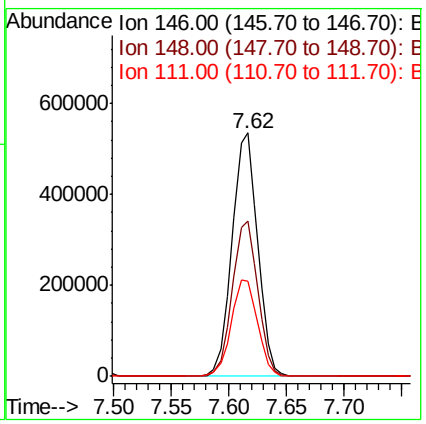


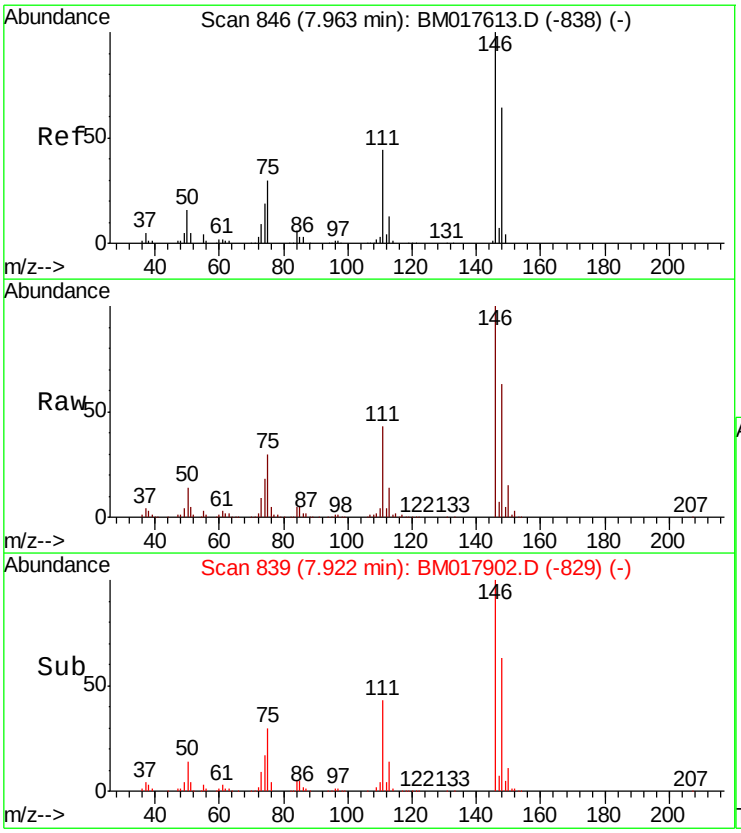
#13
1,4-Dichlorobenzene
Concen: 41.973 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 820327

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.0	78.0
111	39.2	33.2	49.8

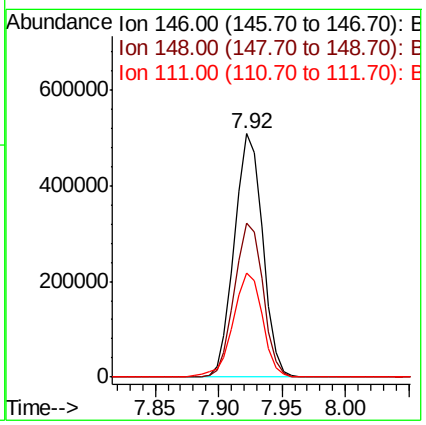


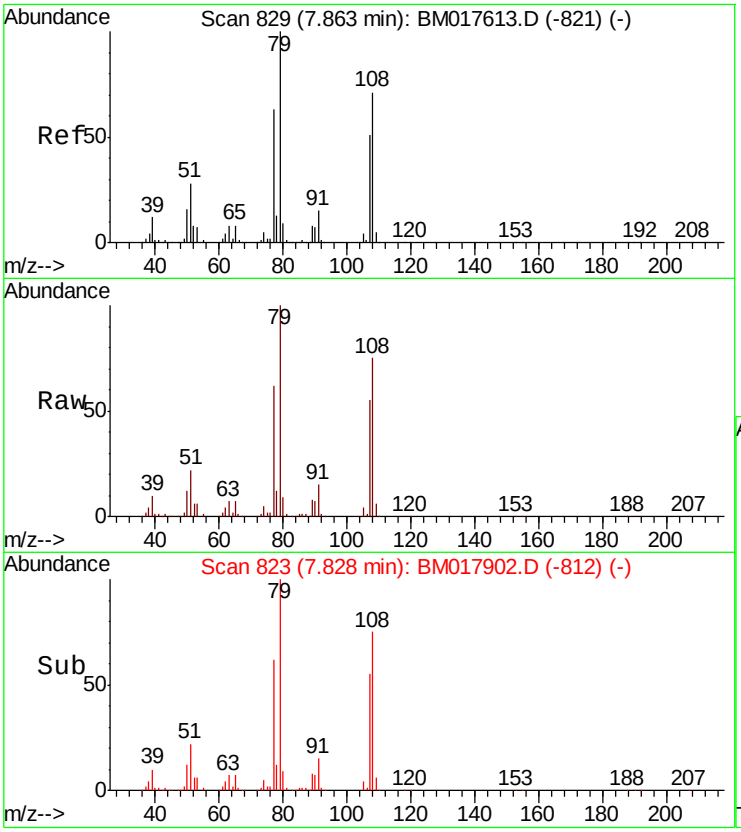


#14
1,2-Dichlorobenzene
Concen: 41.507 ng
RT: 7.92 min Scan# 839
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:146 Resp: 786604

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



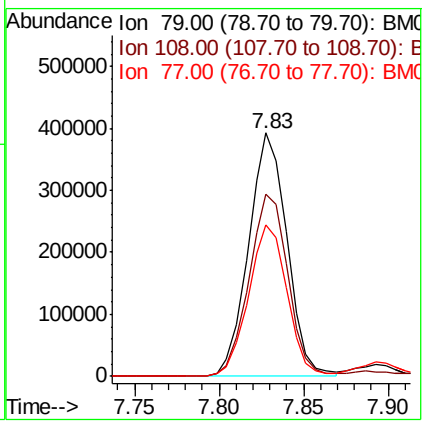


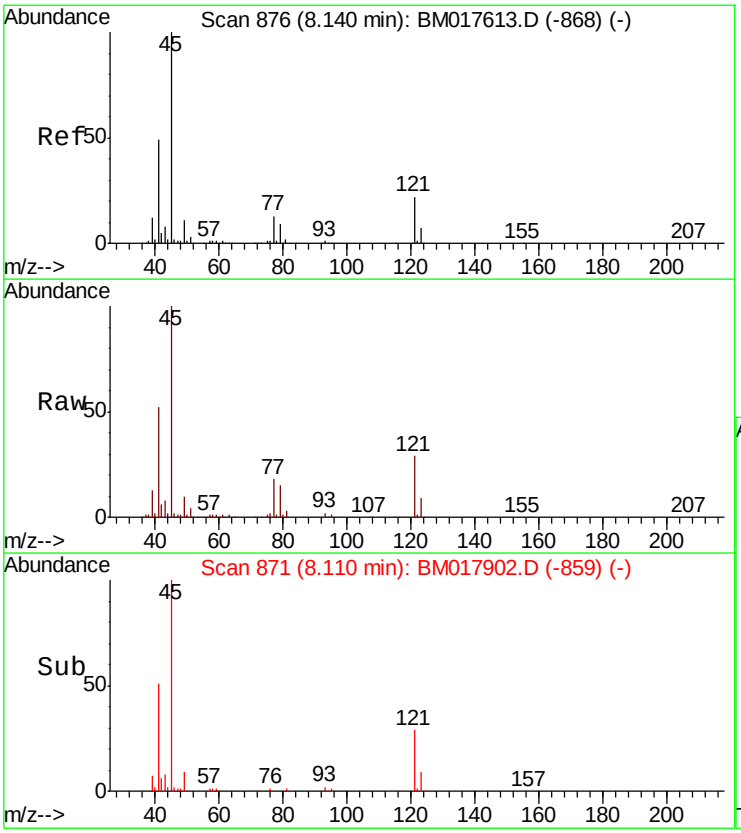
#15
Benzyl Alcohol
Concen: 39.298 ng
RT: 7.83 min Scan# 823
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 620711

Ion	Ratio	Lower	Upper
79	100		
108	74.7	57.1	85.7
77	62.0	50.4	75.6

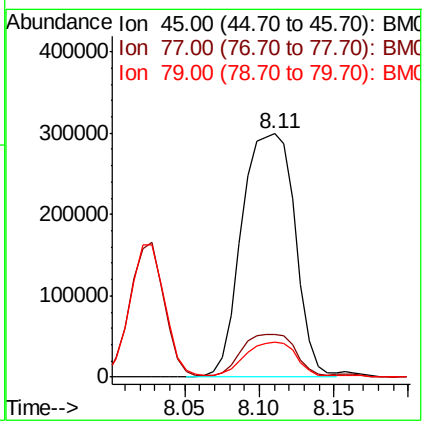


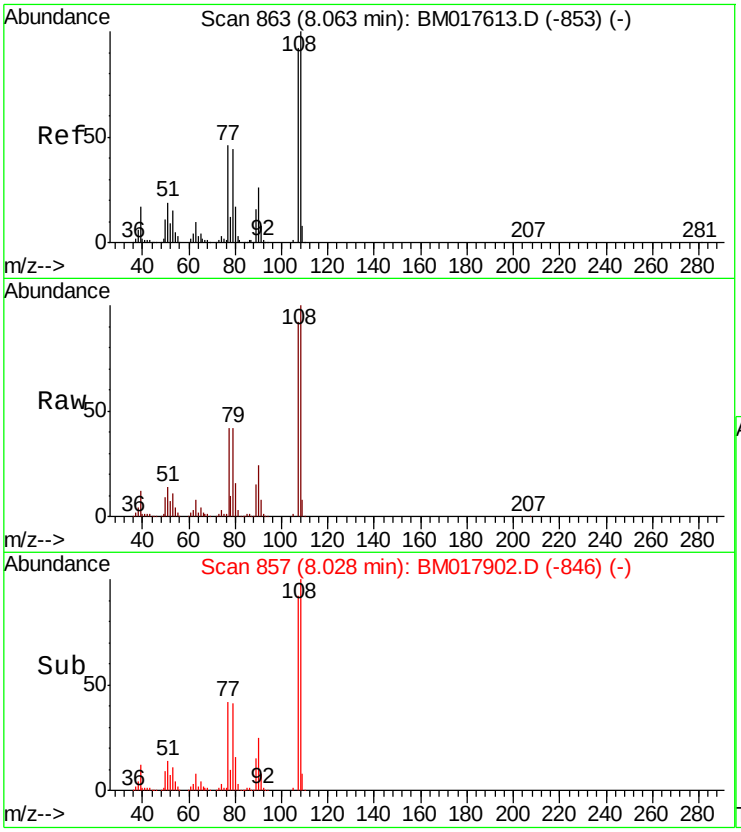


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.503 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 45 Resp: 738207

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	34.2
79	14.6	0.0	30.5



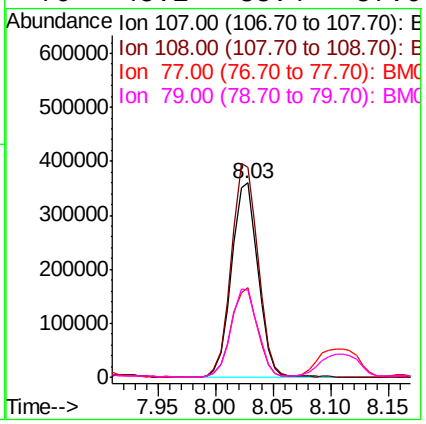


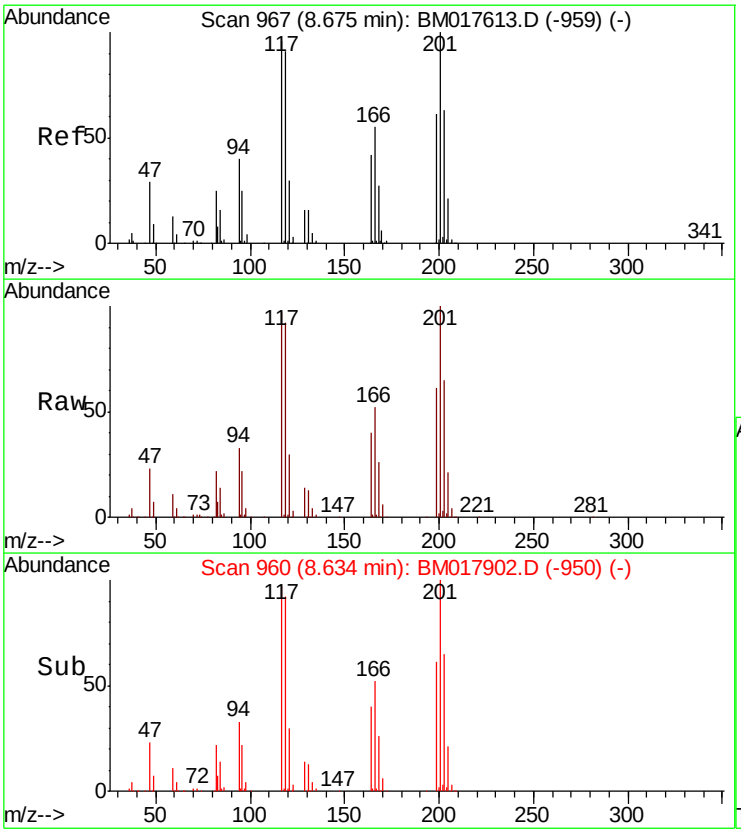
#17
2-Methylphenol
Concen: 40.571 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 568981

Ion	Ratio	Lower	Upper
107	100		
108	108.4	86.7	130.1
77	46.0	39.8	59.6
79	45.1	38.4	57.6

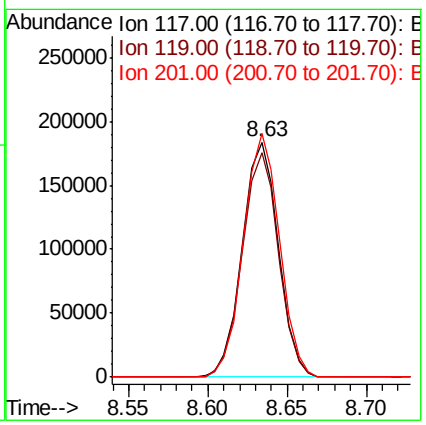


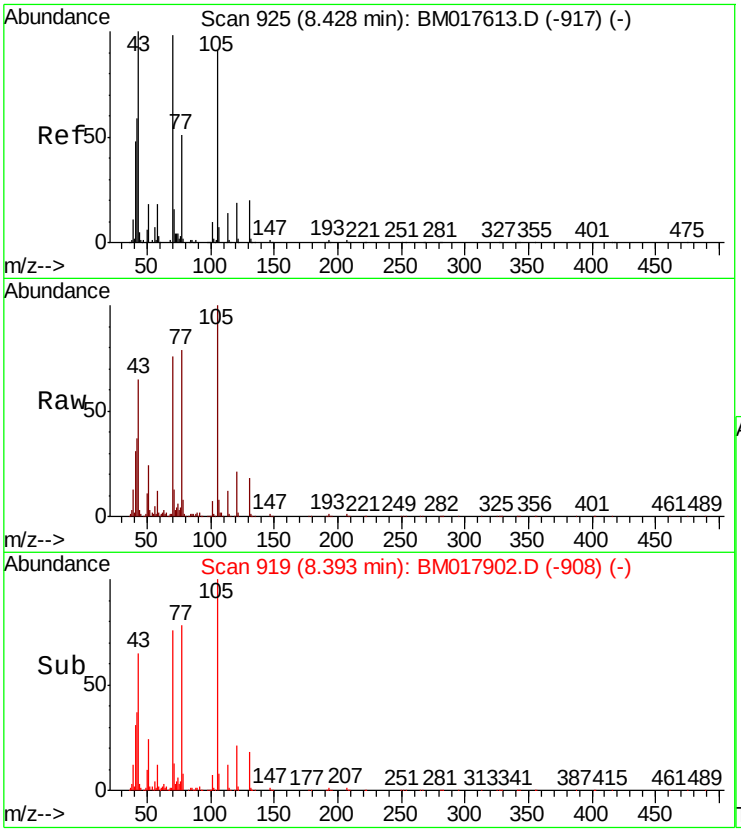


#18
Hexachloroethane
Concen: 42.408 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:117 Resp: 292118

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.8
201	103.6	83.0	124.4



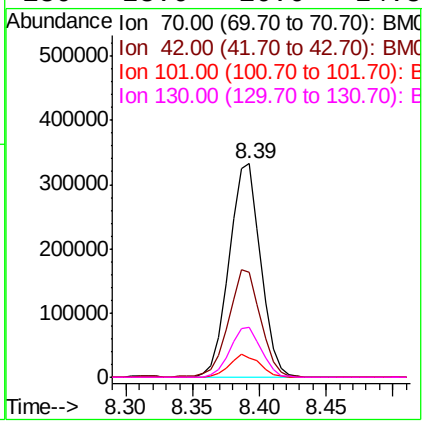


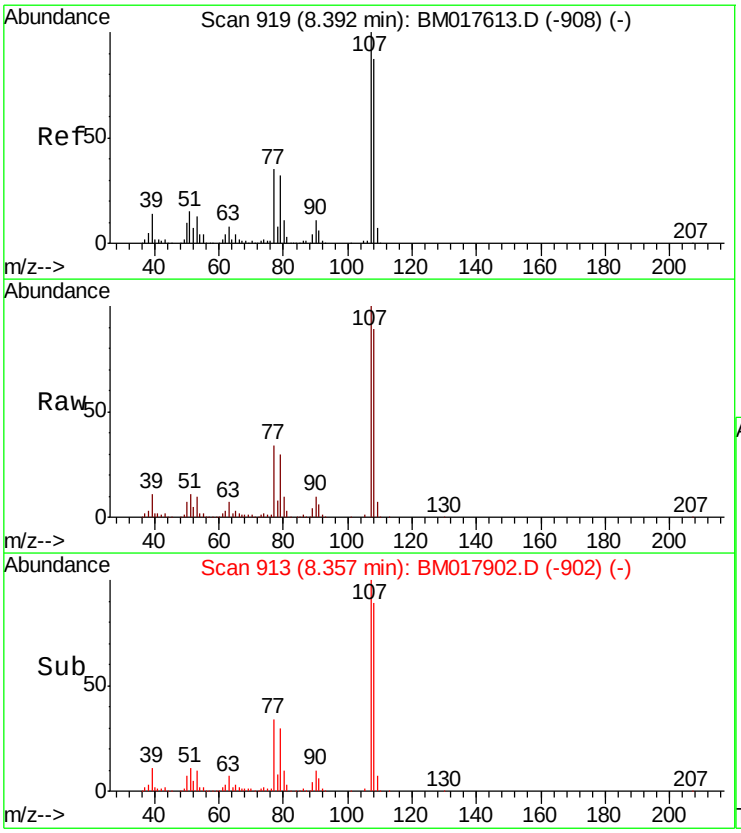
#19
n-Nitroso-di-n-propylamine
Concen: 38.221 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 544304

Ion	Ratio	Lower	Upper
70	100		
42	48.9	48.6	73.0
101	9.3	7.9	11.9
130	23.6	16.6	24.8

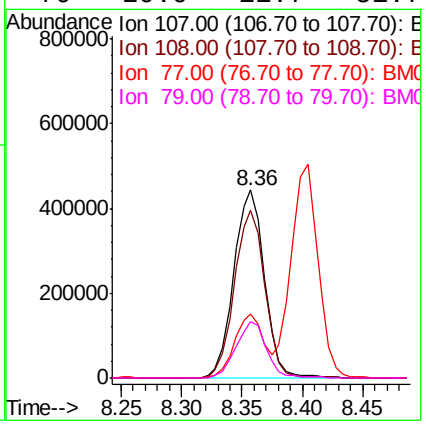


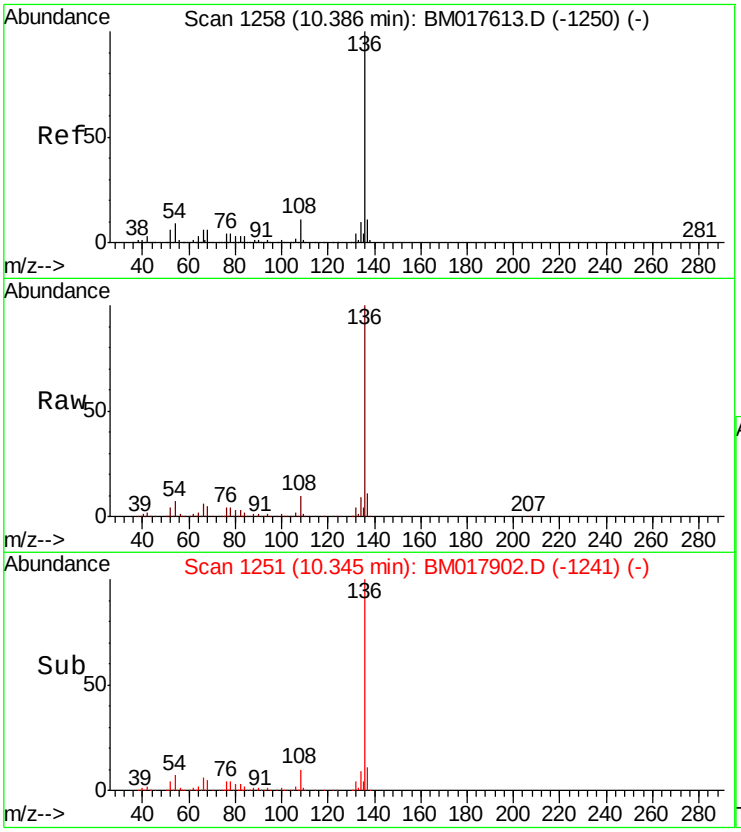


#20
3+4-Methylphenols
Concen: 40.322 ng
RT: 8.36 min Scan# 913
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:107 Resp: 785679

Ion	Ratio	Lower	Upper
107	100		
108	89.1	67.0	107.0
77	34.1	15.6	55.6
79	29.9	11.7	51.7



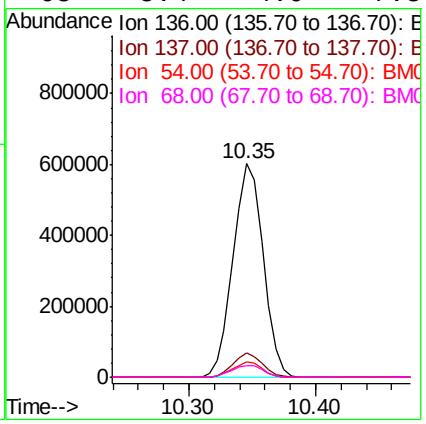


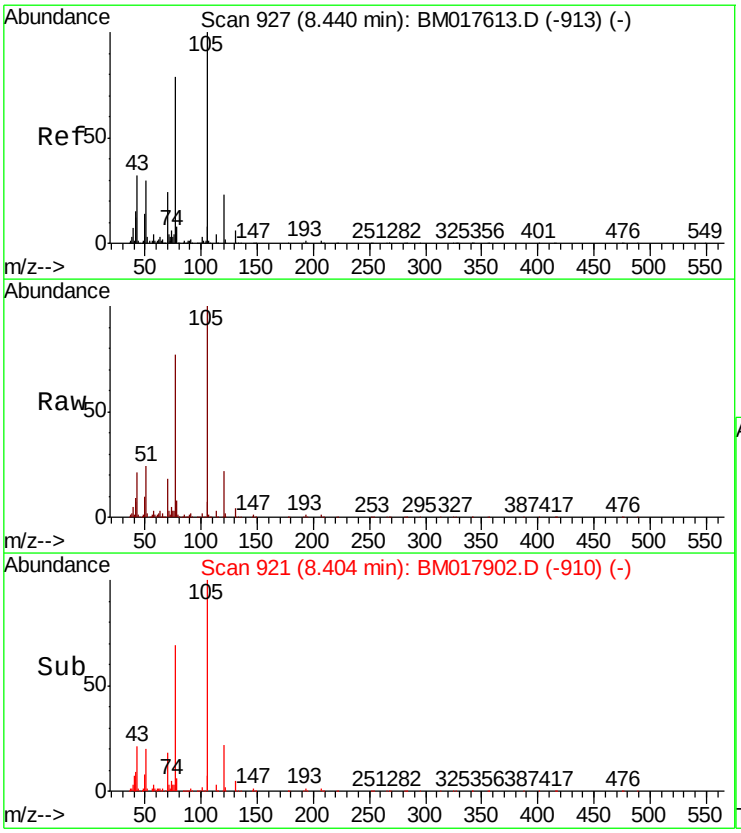
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1251
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 995037

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	7.2	7.0	10.6
68	5.4	4.9	7.3

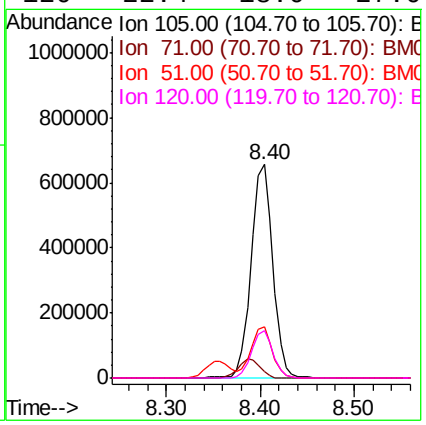


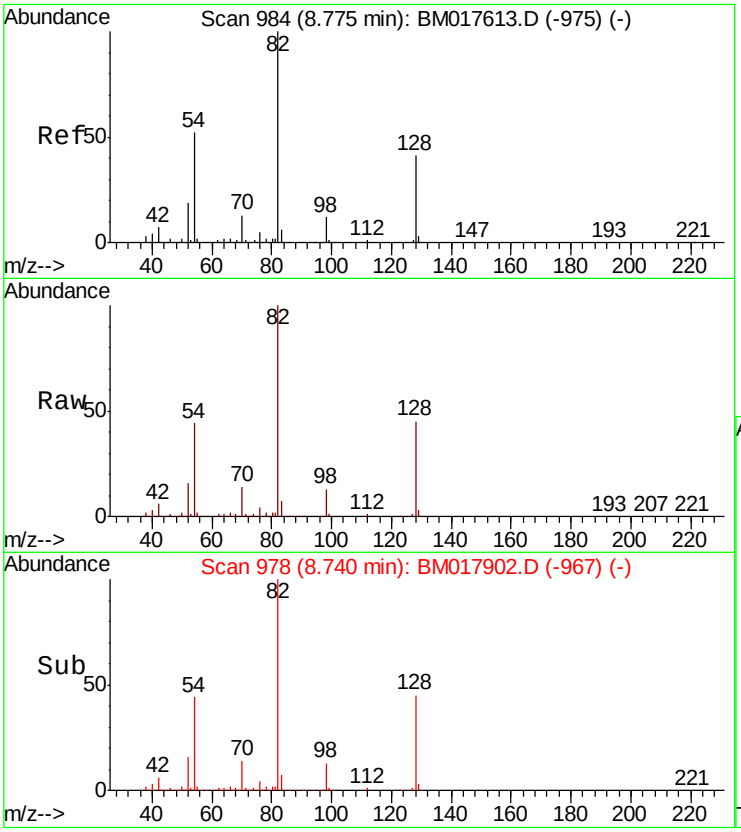


#22
Acetophenone
Concen: 42.292 ng
RT: 8.40 min Scan# 921
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:105 Resp: 1050282

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.1	4.7#
51	23.8	23.8	35.8#
120	22.4	18.0	27.0



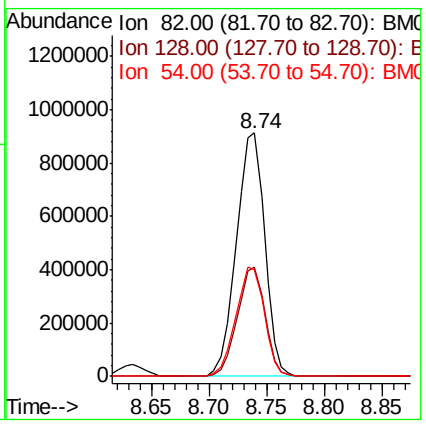


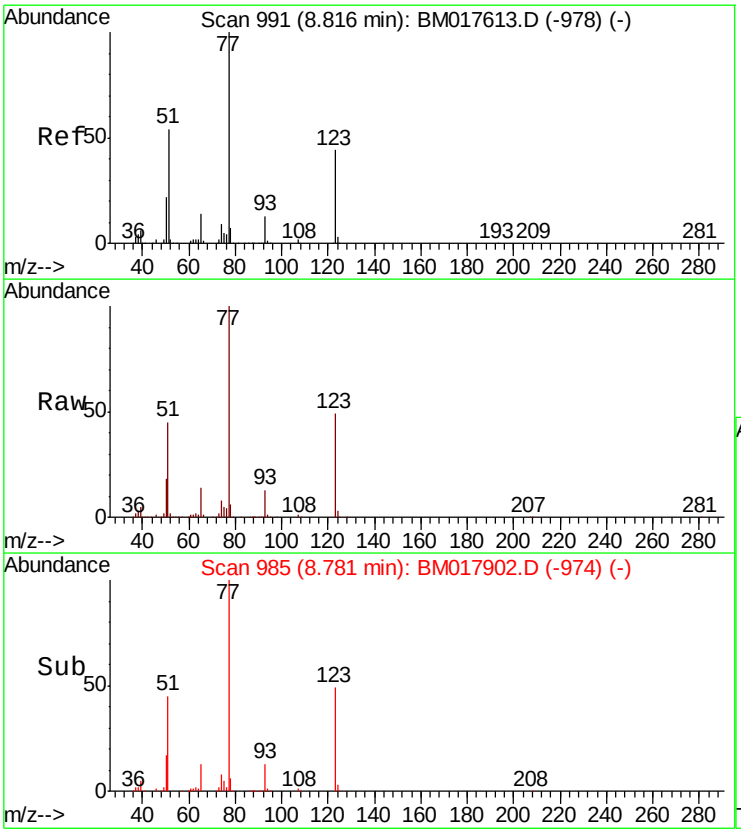
#23
Nitrobenzene-d5
Concen: 80.801 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1557369

Ion	Ratio	Lower	Upper
82	100		
128	44.7	33.0	49.4
54	43.9	41.4	62.2

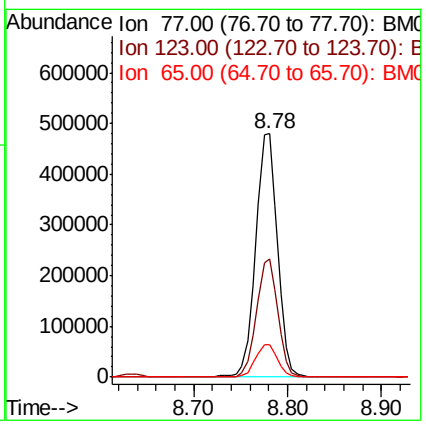


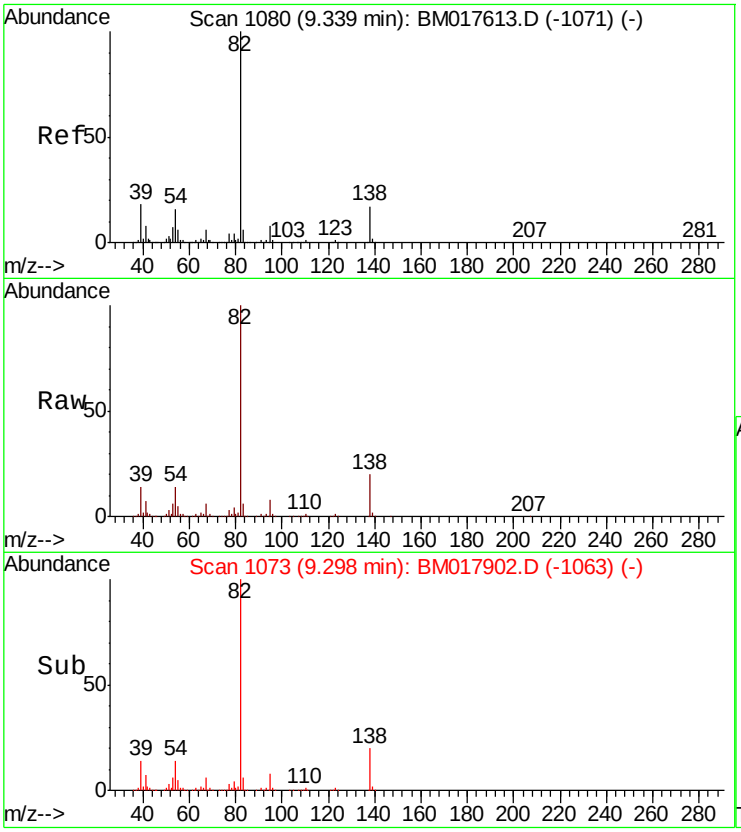


#24
Nitrobenzene
Concen: 39.108 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 77 Resp: 764770

Ion	Ratio	Lower	Upper
77	100		
123	48.7	35.1	52.7
65	13.5	11.0	16.6



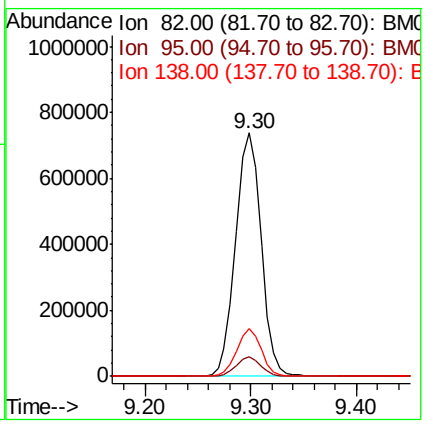


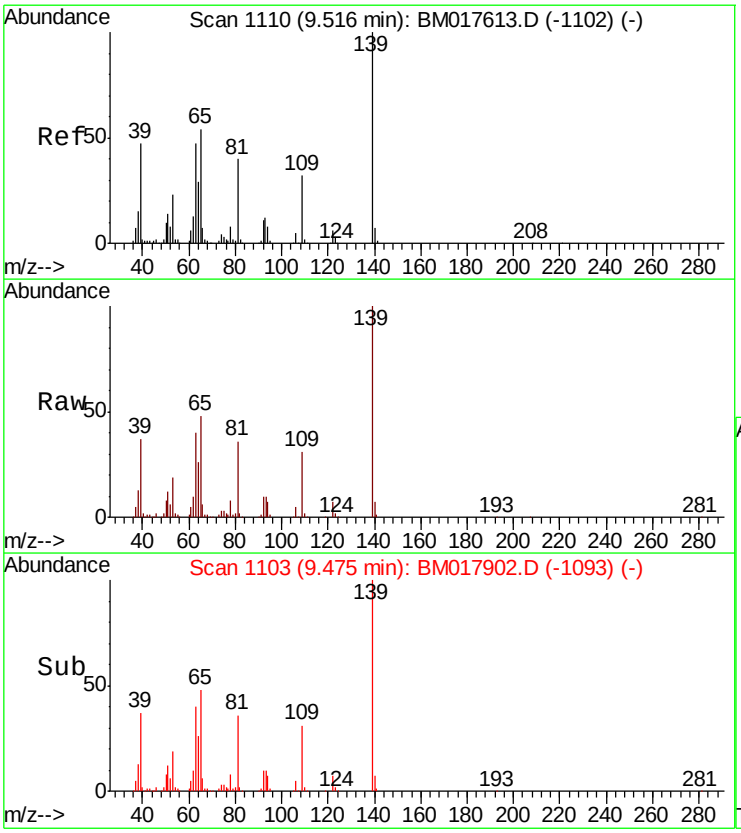
#25
Isophorone
Concen: 41.589 ng
RT: 9.30 min Scan# 1073
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1238077

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.1	9.1
138	19.7	13.9	20.9

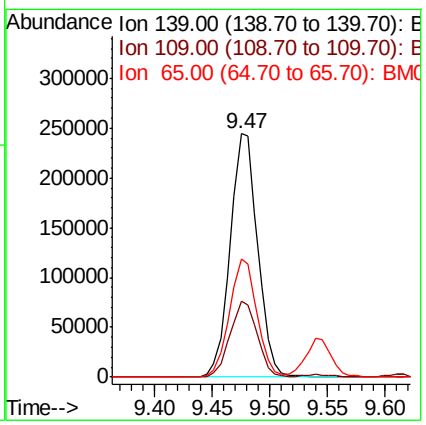


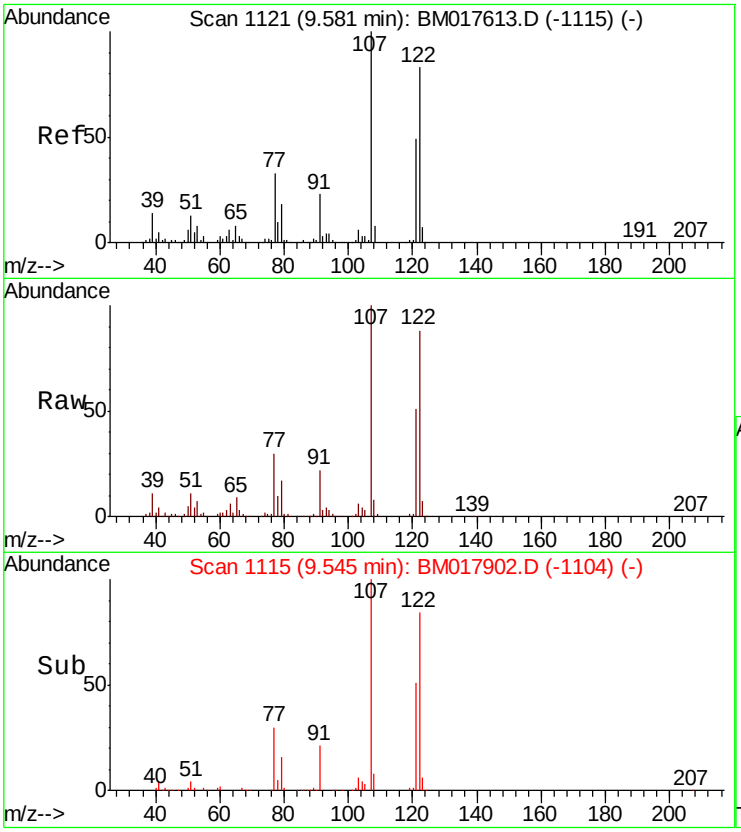


#26
2-Nitrophenol
Concen: 44.834 ng
RT: 9.47 min Scan# 1103
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:139 Resp: 403842

Ion	Ratio	Lower	Upper
139	100		
109	31.1	25.9	38.9
65	48.4	43.0	64.4



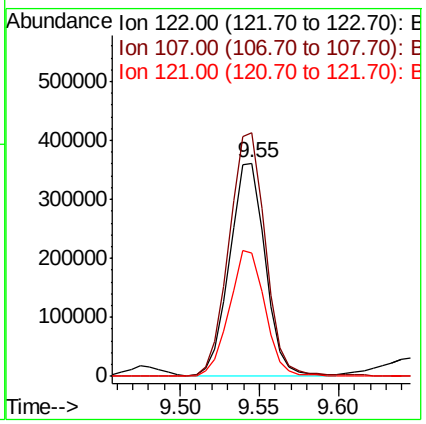


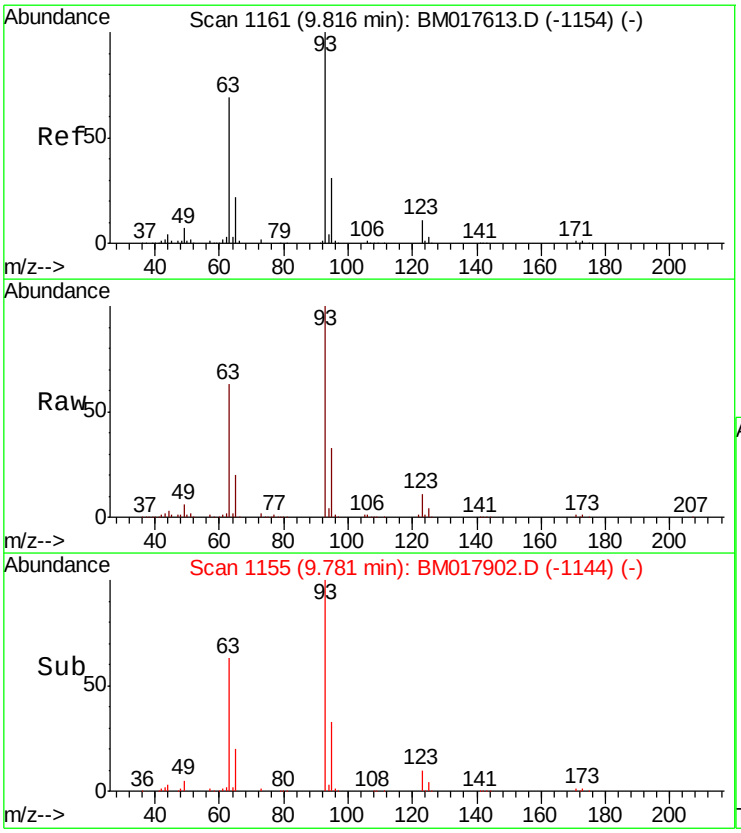
#27
2,4-Dimethylphenol
Concen: 43.353 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 562790

Ion	Ratio	Lower	Upper
122	100		
107	114.2	95.8	143.8
121	58.0	47.2	70.8

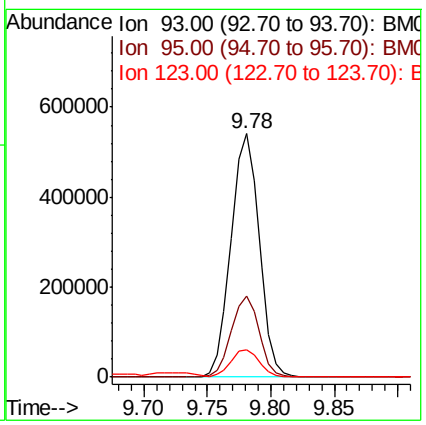


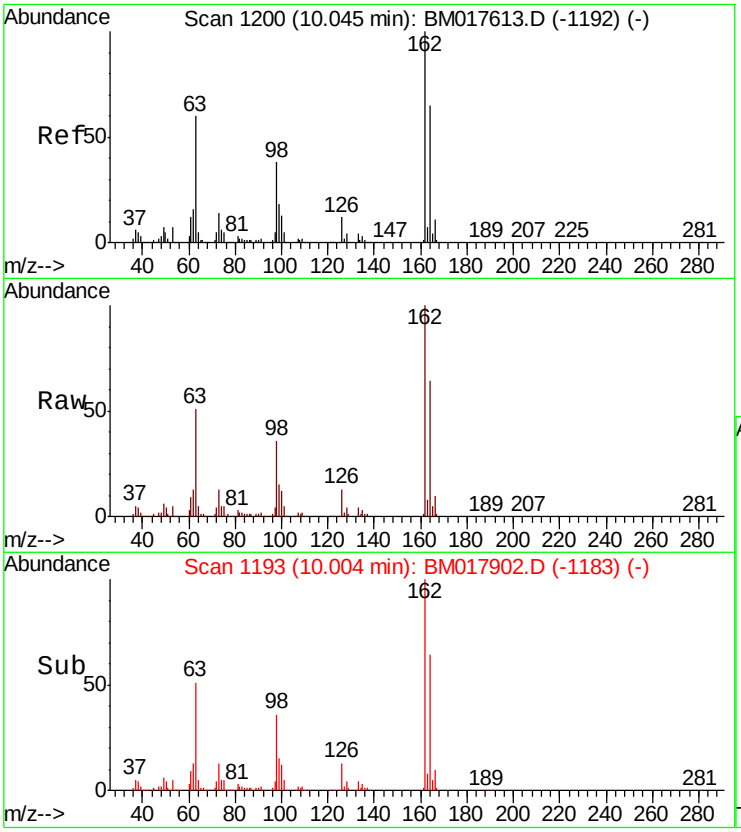


#28
bis(2-Chloroethoxy)methane
Concen: 41.134 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 93 Resp: 829356

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.9	37.3
123	11.4	8.7	13.1



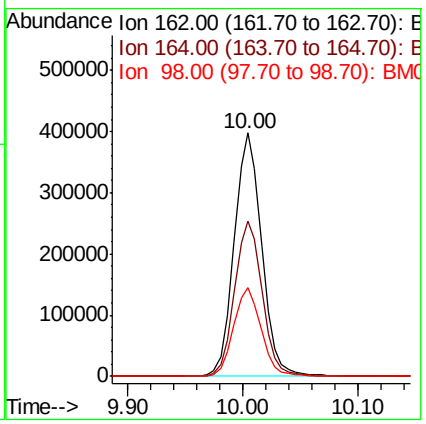


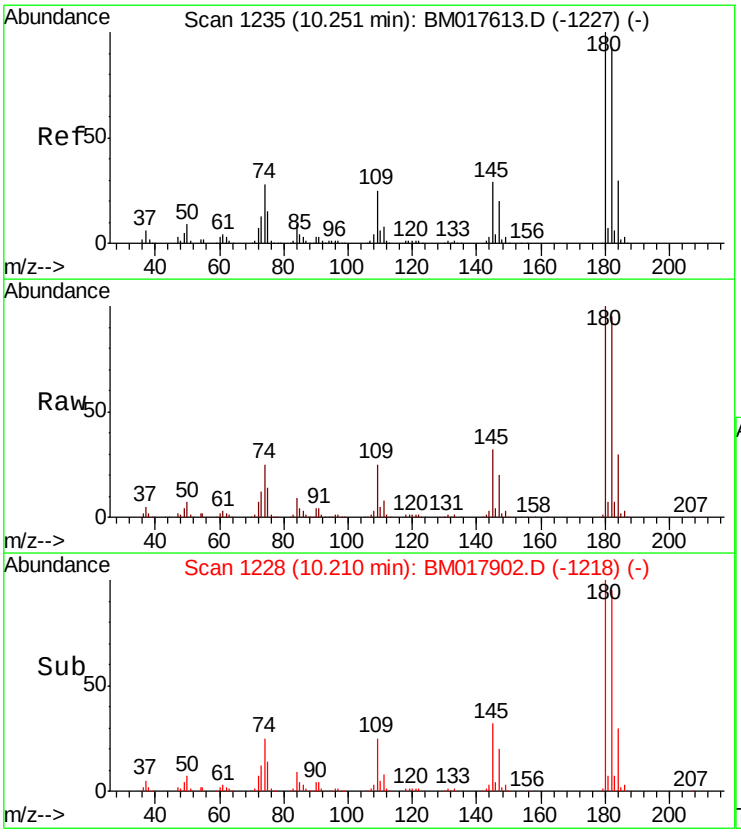
#29
2,4-Dichlorophenol
Concen: 43.425 ng
RT: 10.00 min Scan# 1193
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 654395

Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.0	85.0
98	36.5	17.5	57.5

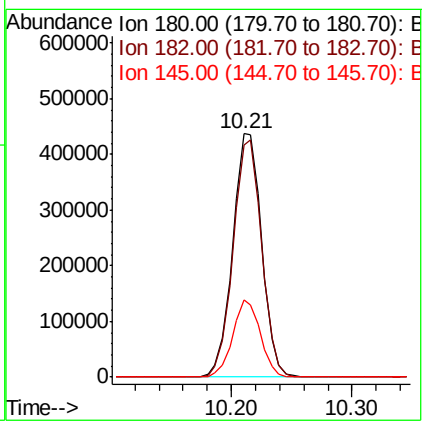


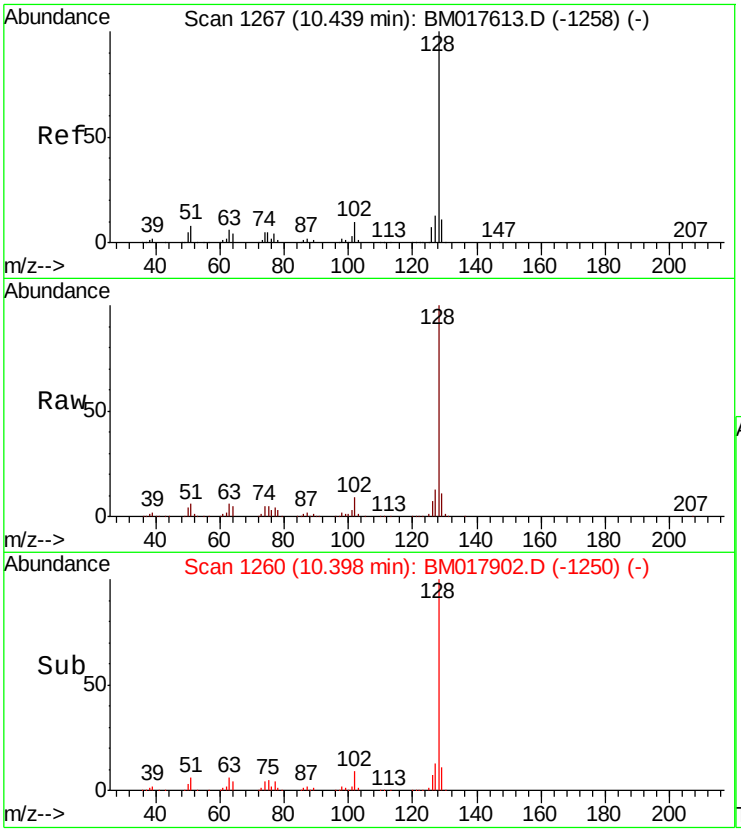


#30
1,2,4-Trichlorobenzene
Concen: 41.669 ng
RT: 10.21 min Scan# 1228
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:180 Resp: 730319

Ion	Ratio	Lower	Upper
180	100		
182	95.4	74.4	111.6
145	31.8	23.5	35.3



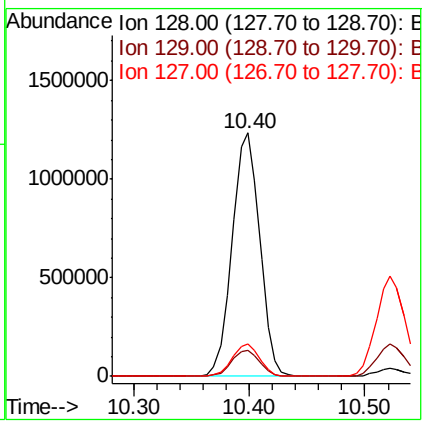


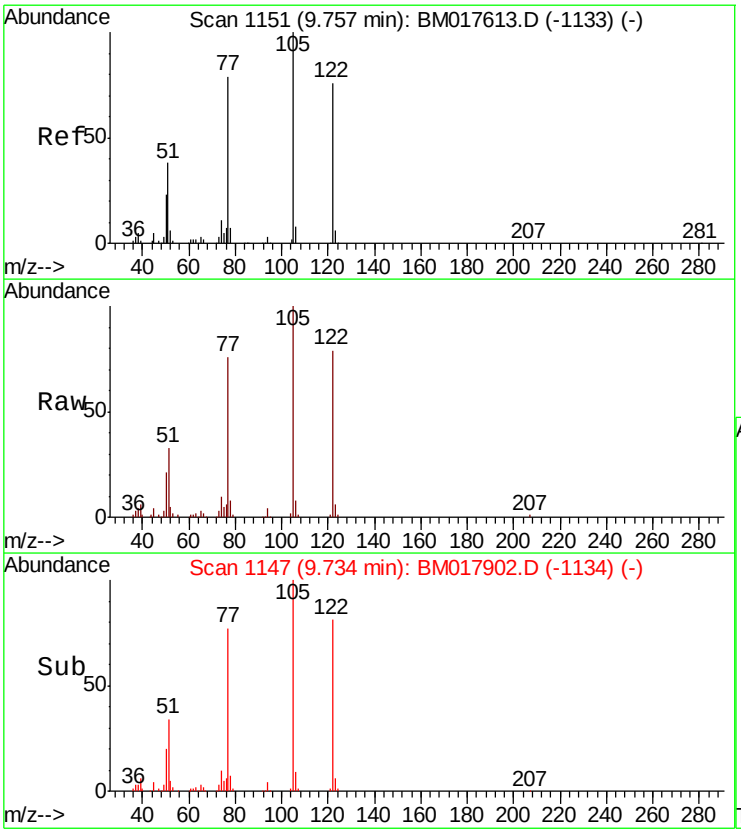
#31
Naphthalene
Concen: 41.606 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2035490

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.2	10.3	15.5

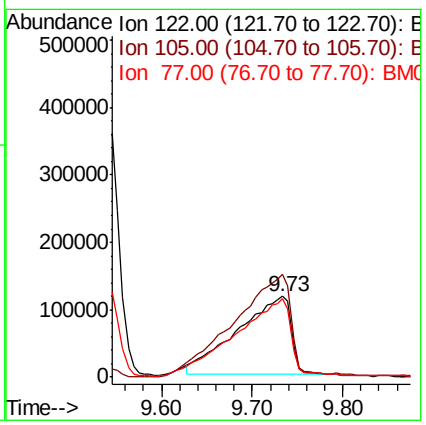


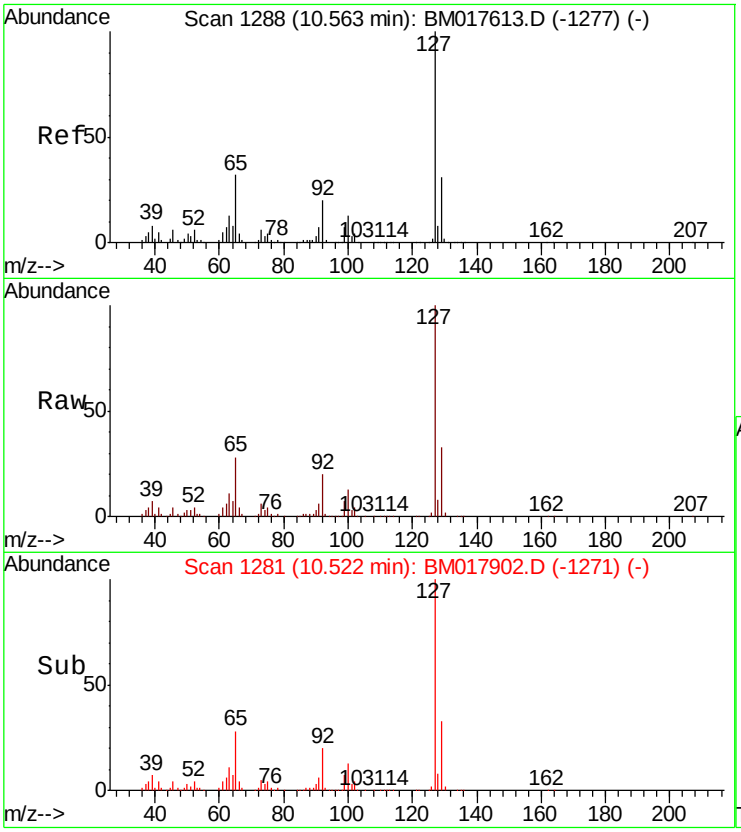


#32
Benzoic acid
Concen: 40.815 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:122 Resp: 479966

Ion	Ratio	Lower	Upper
122	100		
105	126.8	109.1	149.1
77	96.9	82.1	122.1



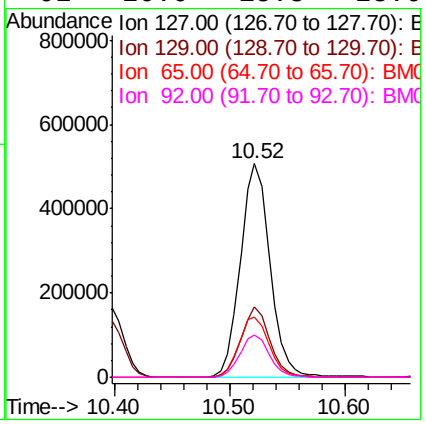


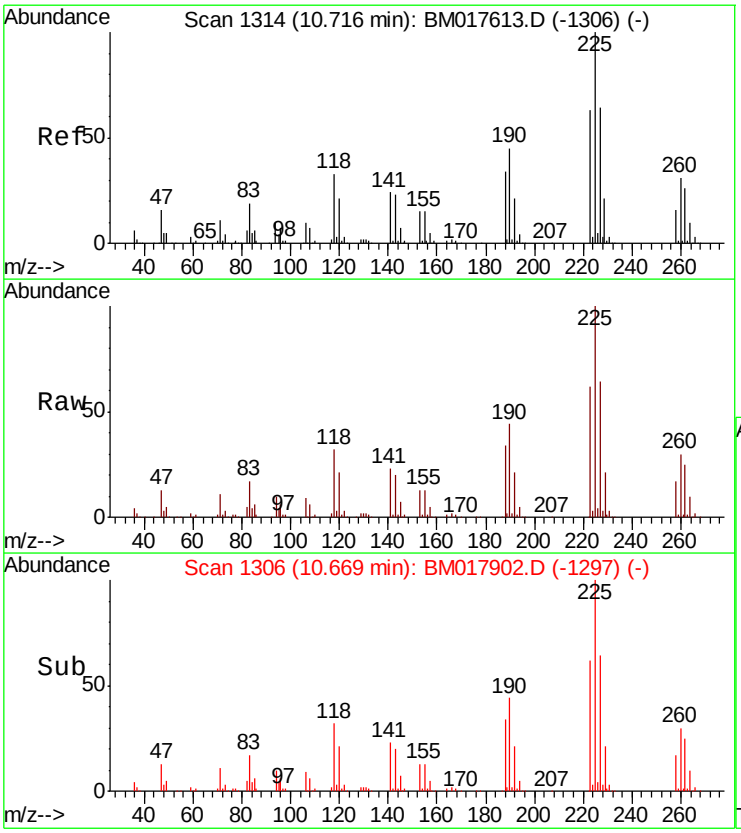
#33
4-Chloroaniline
Concen: 42.282 ng
RT: 10.52 min Scan# 1281
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 905911

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.0	37.4
65	28.1	25.8	38.8
92	20.0	15.8	23.6

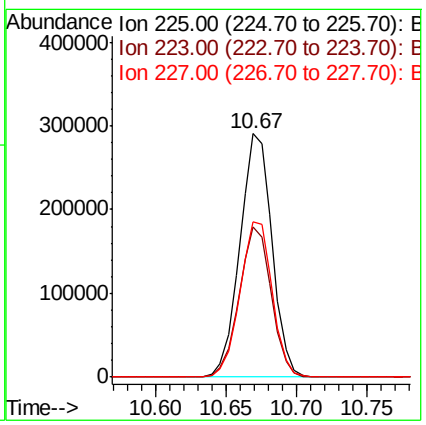


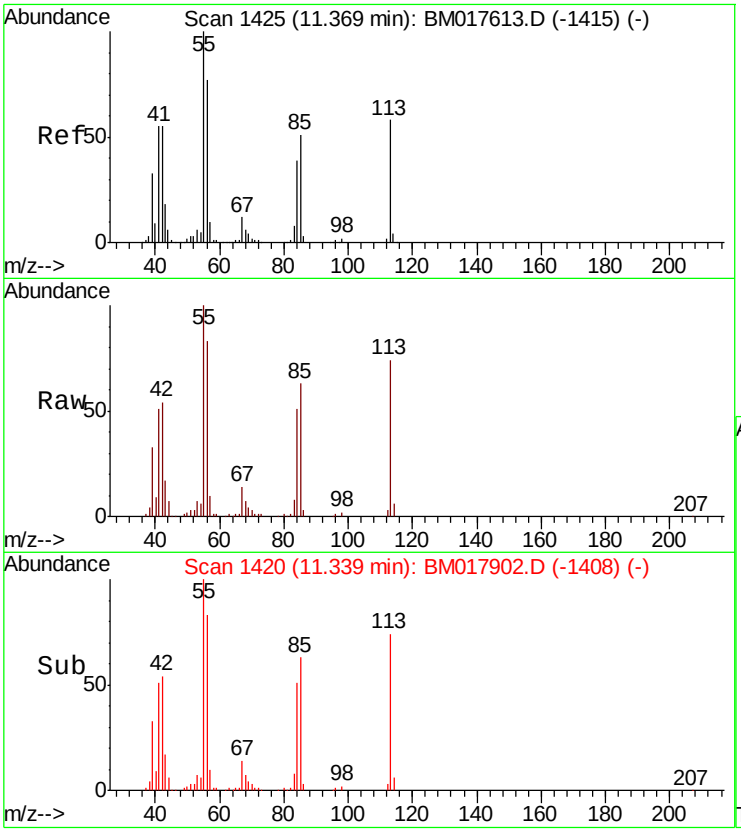


#34
Hexachlorobutadiene
Concen: 42.461 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.05 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:225 Resp: 462010

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	63.8	51.0	76.4



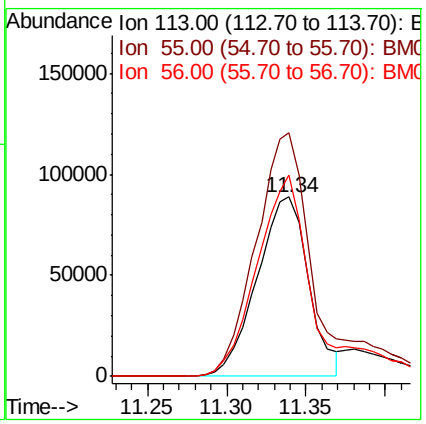


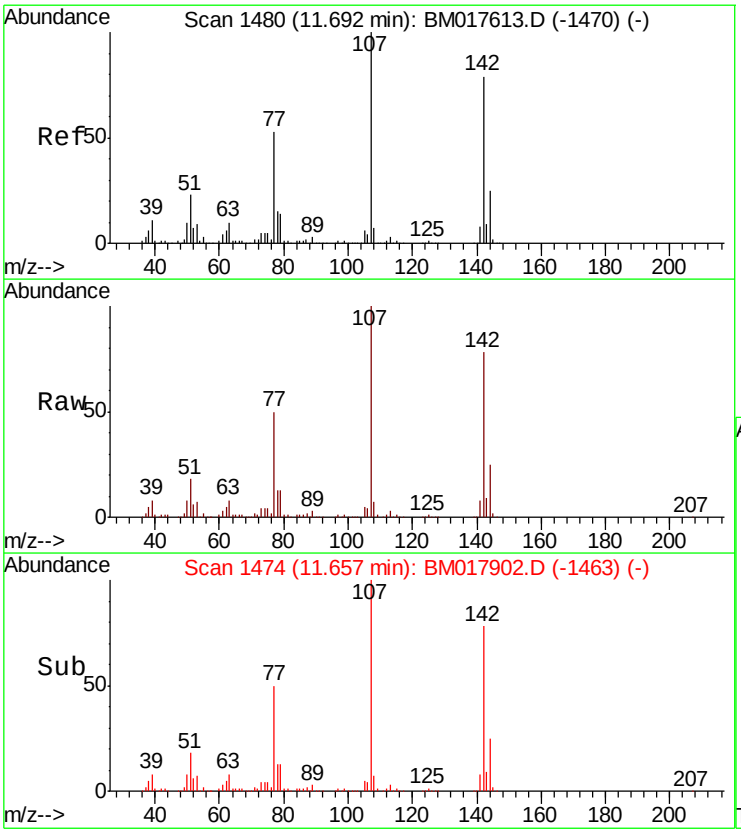
#35
Caprolactam
Concen: 36.167 ng
RT: 11.34 min Scan# 1420
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 200709

Ion	Ratio	Lower	Upper
113	100		
55	135.8	153.1	193.1#
56	112.2	112.7	152.7#

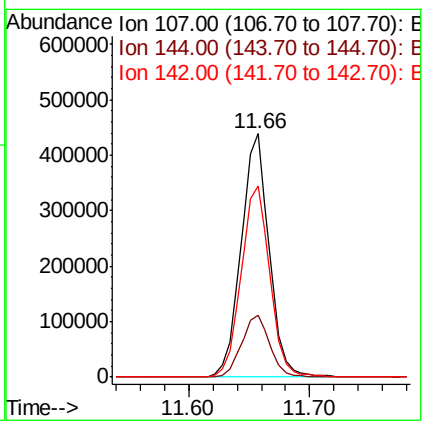


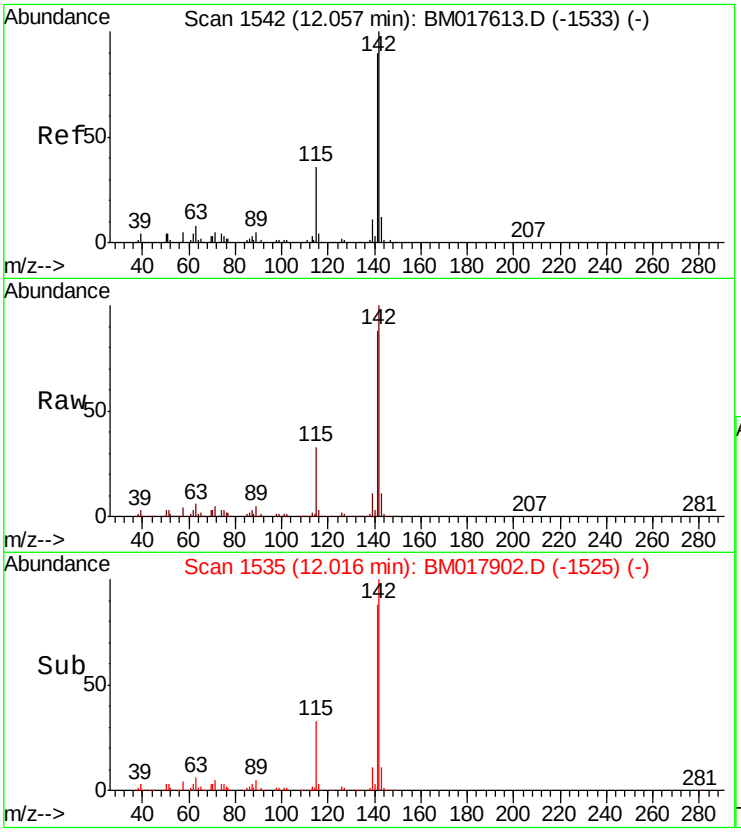


#36
4-Chloro-3-methylphenol
Concen: 40.839 ng
RT: 11.66 min Scan# 1474
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:107 Resp: 710544

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.9	29.9
142	78.4	63.0	94.4



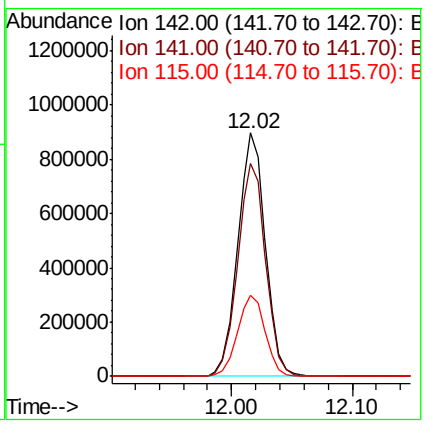


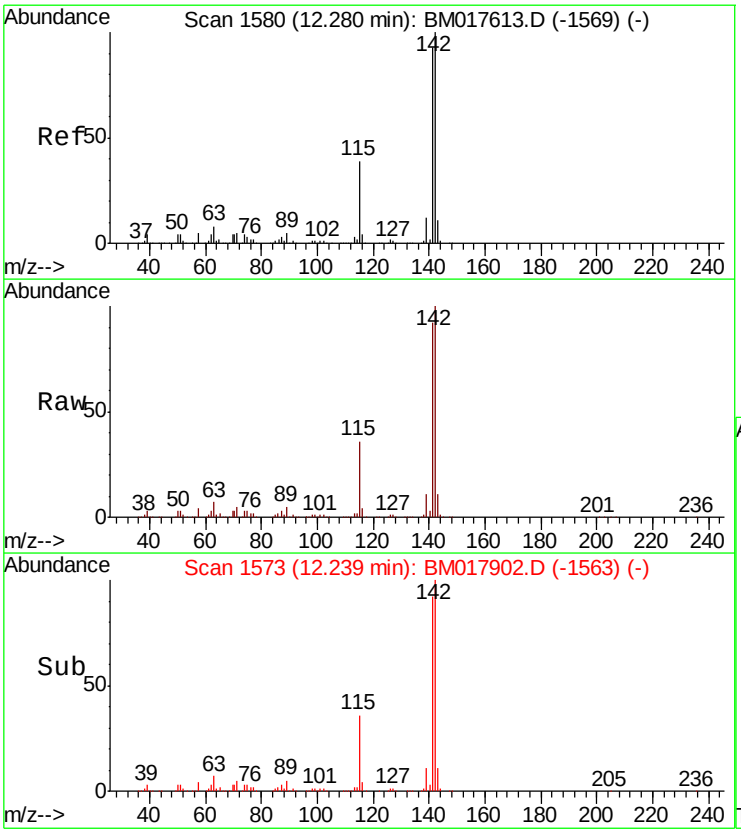
#37
2-Methylnaphthalene
Concen: 41.113 ng
RT: 12.02 min Scan# 1535
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1421571

Ion	Ratio	Lower	Upper
142	100		
141	87.7	72.2	108.4
115	33.2	28.5	42.7

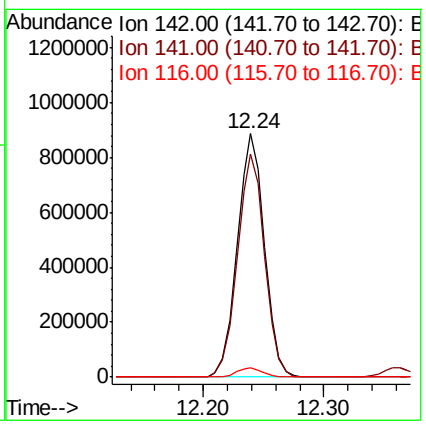


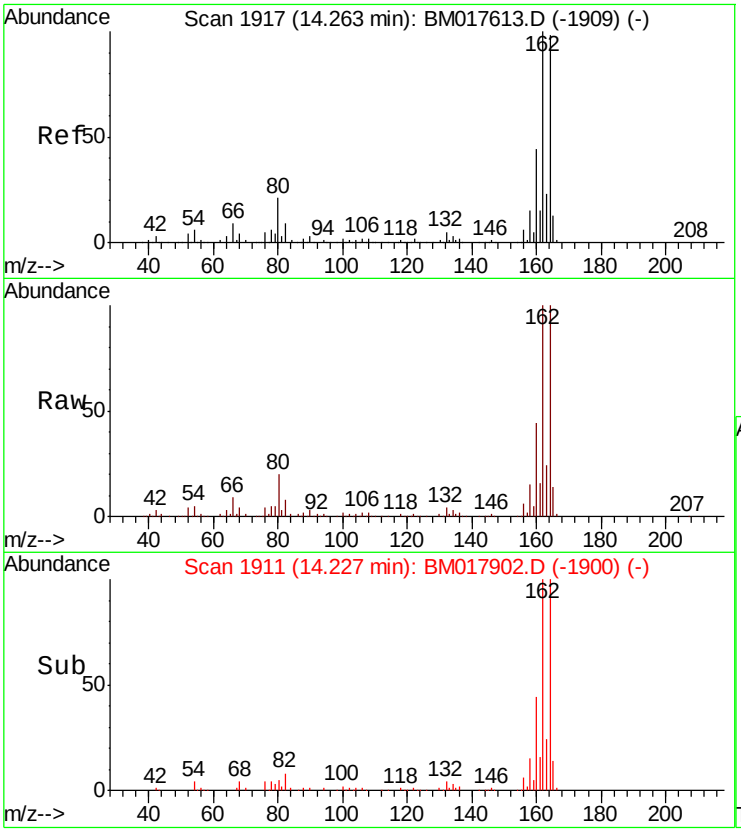


#38
1-Methylnaphthalene
Concen: 40.701 ng
RT: 12.24 min Scan# 1573
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:142 Resp: 1379878

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.2	111.4
116	3.8	3.1	4.7



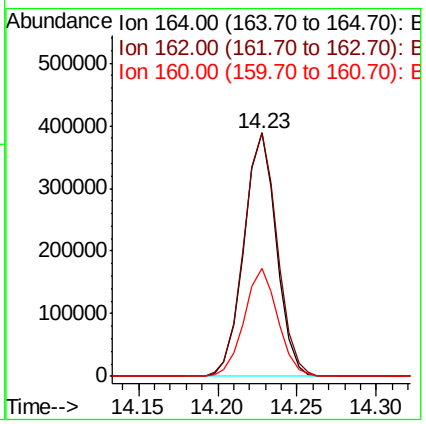


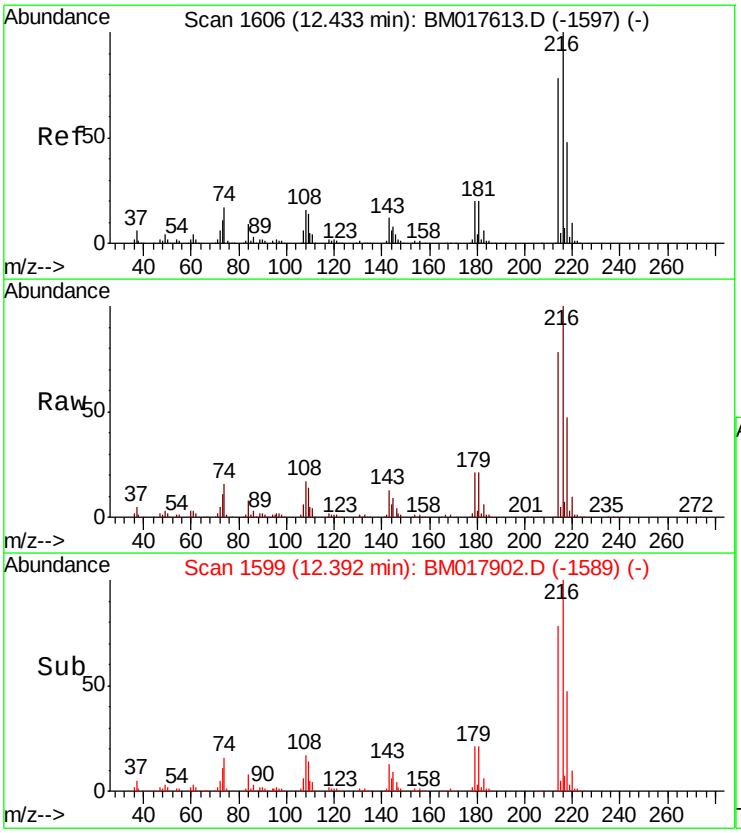
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 552121

Ion	Ratio	Lower	Upper
164	100		
162	100.0	81.4	122.0
160	44.4	35.6	53.4

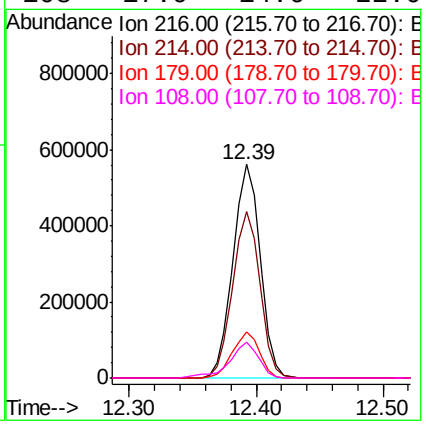


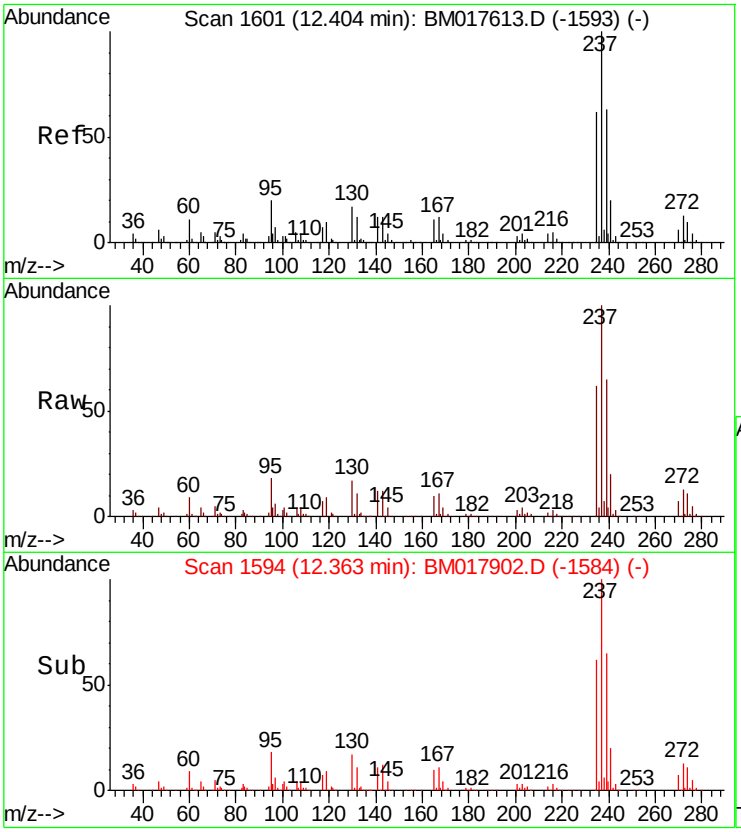


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.951 ng
RT: 12.39 min Scan# 1599
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:216 Resp: 836222

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.5	93.7
179	21.1	16.8	25.2
108	17.9	14.6	22.0



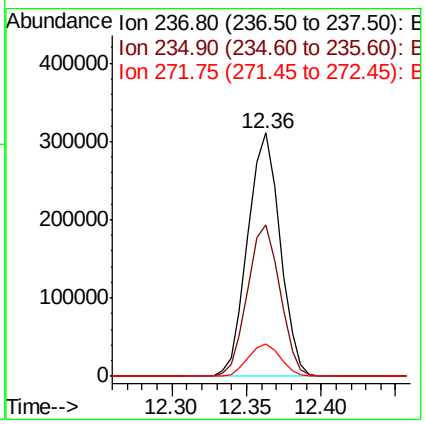


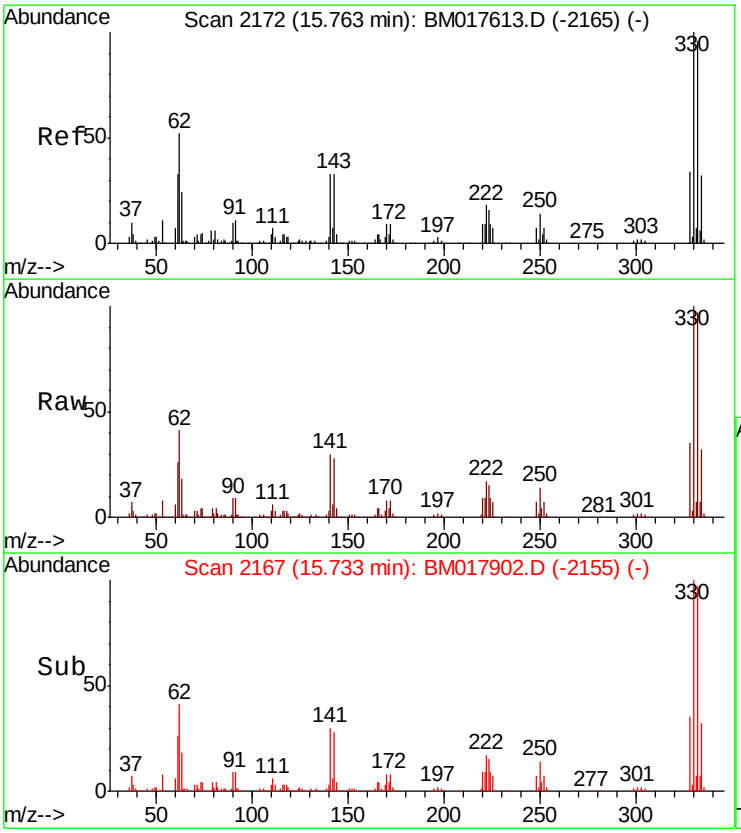
#41
Hexachlorocyclopentadiene
Concen: 46.384 ng
RT: 12.36 min Scan# 1594
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 466646

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.2	82.2
272	13.4	0.0	32.6

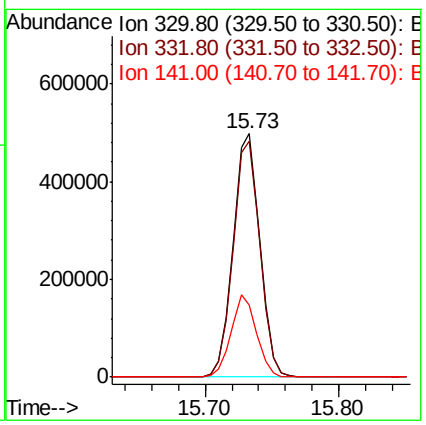


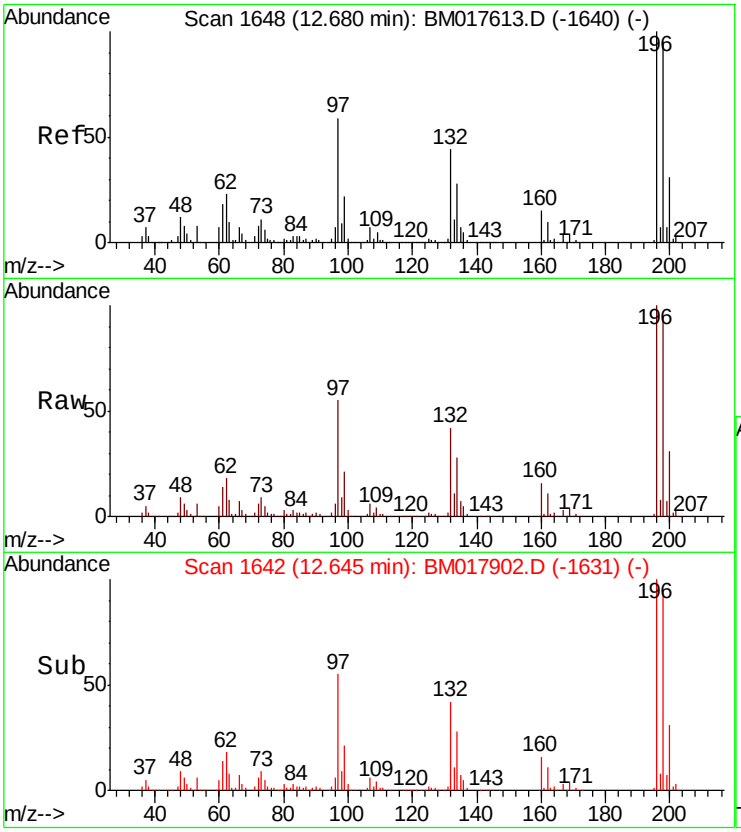


#42
2,4,6-Tribromophenol
Concen: 87.489 ng
RT: 15.73 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:330 Resp: 694071

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.9	116.9
141	32.3	27.5	41.3



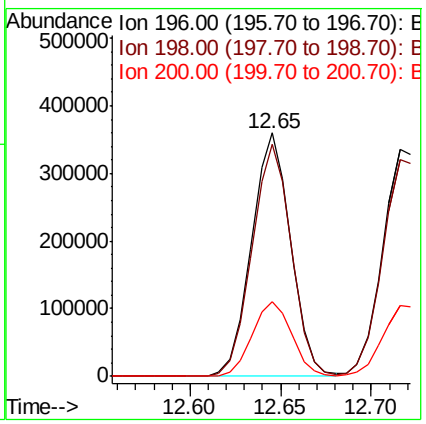


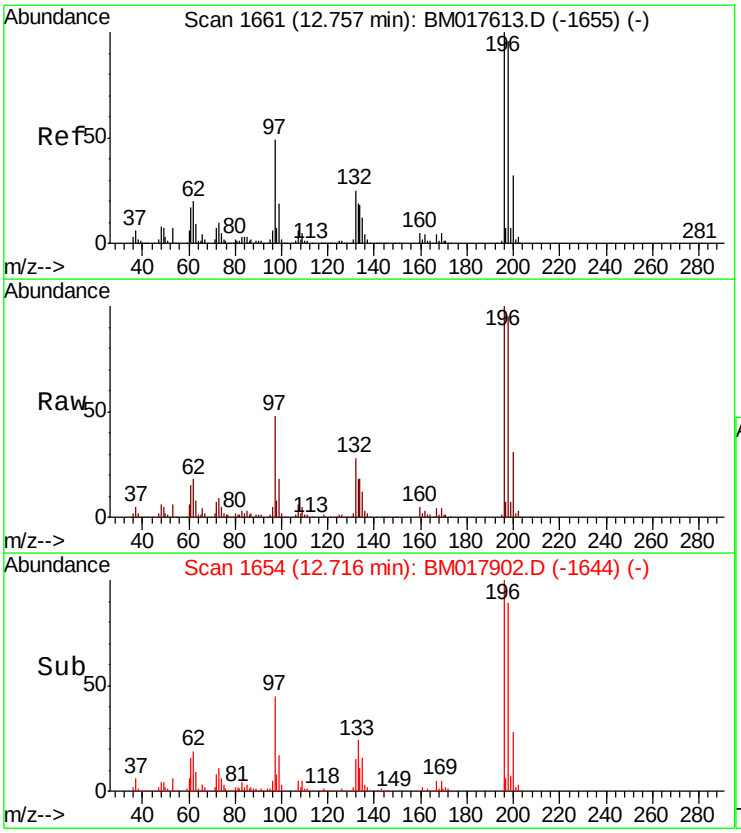
#43
2,4,6-Trichlorophenol
Concen: 44.147 ng
RT: 12.65 min Scan# 1642
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 538366

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.6	113.4
200	30.9	24.8	37.2

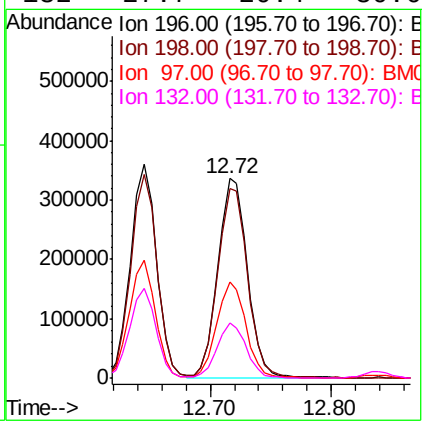


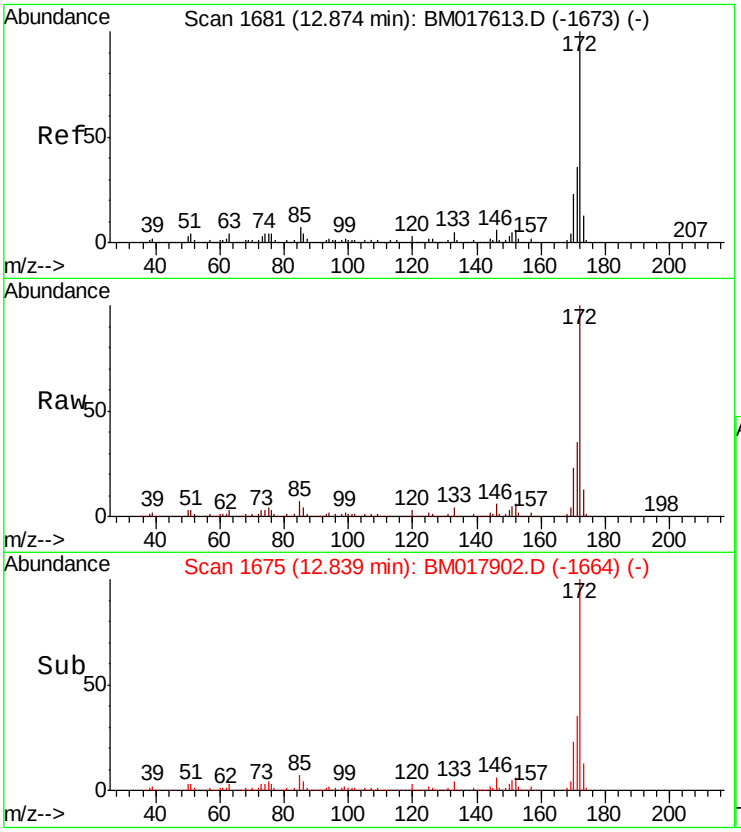


#44
2,4,5-Trichlorophenol
Concen: 43.949 ng
RT: 12.72 min Scan# 1654
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:196 Resp: 565905

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.8	115.2
97	48.0	39.0	58.6
132	27.7	20.4	30.6



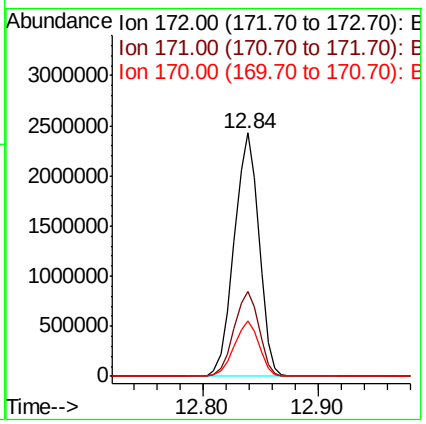


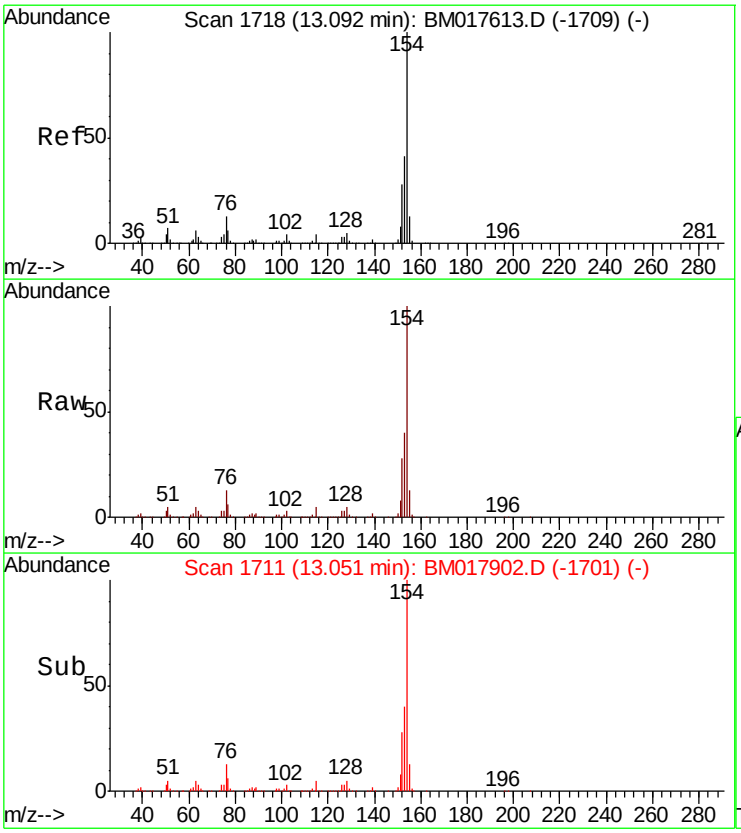
#45
2-Fluorobiphenyl
Concen: 84.793 ng
RT: 12.84 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3608624

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	22.7	18.3	27.5

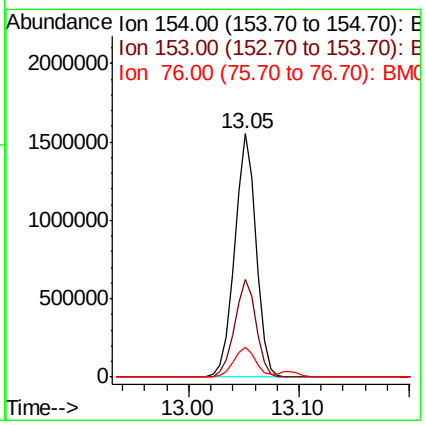


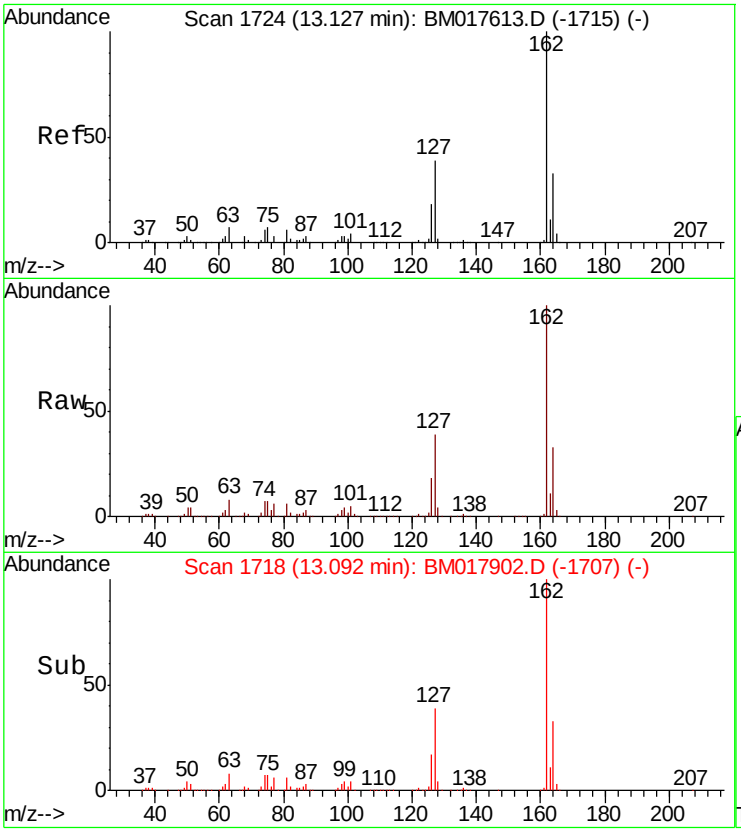


#46
1,1'-Biphenyl
Concen: 42.617 ng
RT: 13.05 min Scan# 1711
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:154 Resp: 2112059

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.8	60.8
76	12.5	0.0	32.8



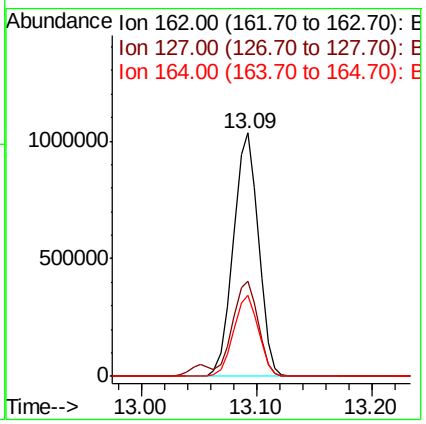


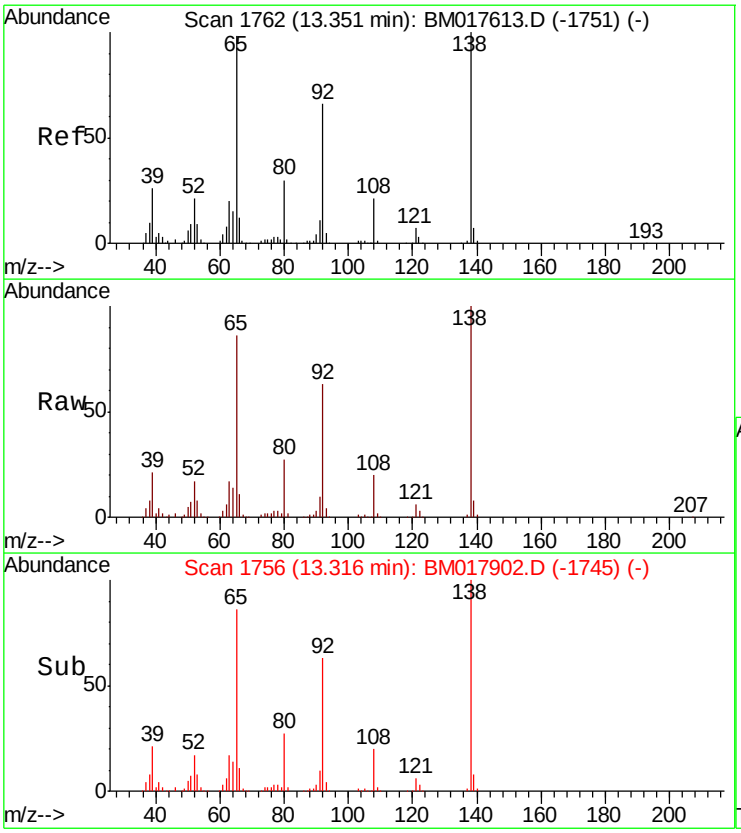
#47
2-Chloronaphthalene
Concen: 42.311 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1556429

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.6	48.8
164	33.4	26.5	39.7

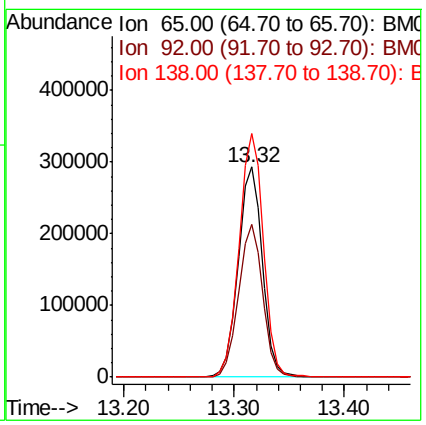


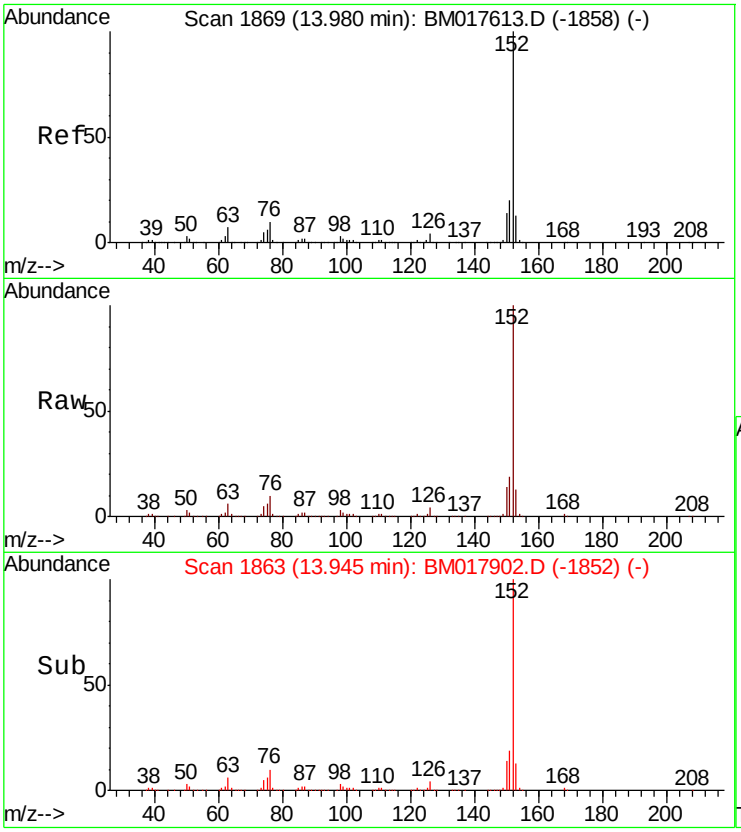


#48
2-Nitroaniline
Concen: 39.799 ng
RT: 13.32 min Scan# 1756
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion: 65 Resp: 452751

Ion	Ratio	Lower	Upper
65	100		
92	72.5	53.7	80.5
138	115.9	81.5	122.3



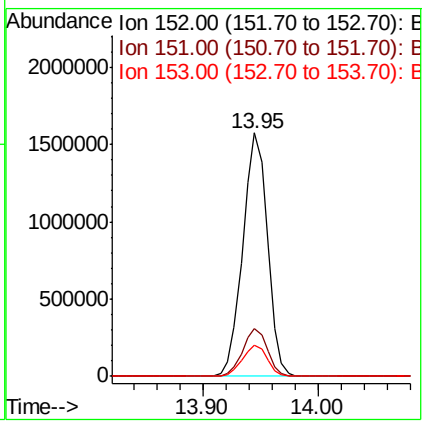


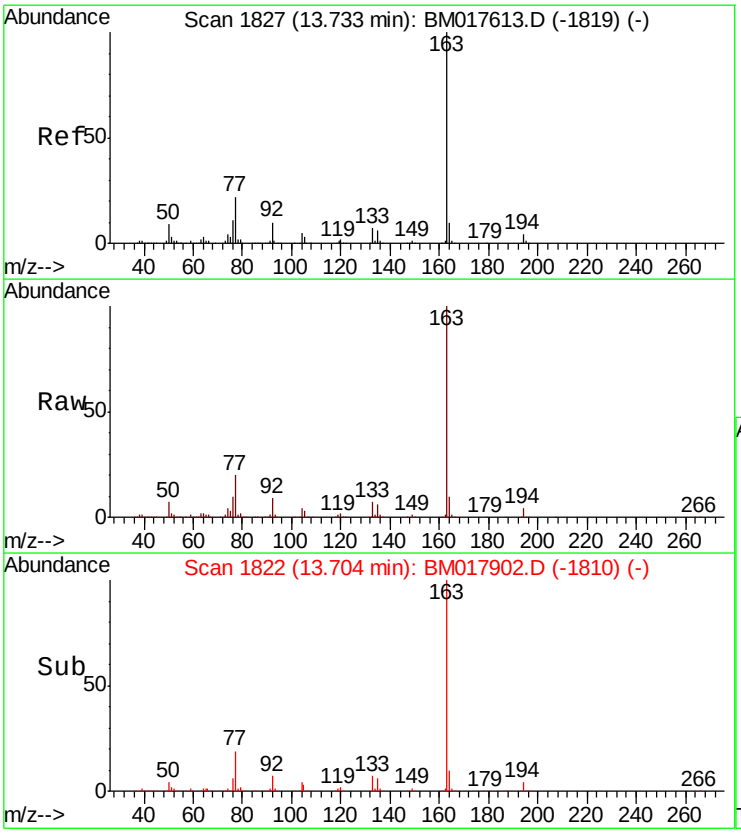
#49
Acenaphthylene
Concen: 42.463 ng
RT: 13.95 min Scan# 1863
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2346848

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.0	10.5	15.7

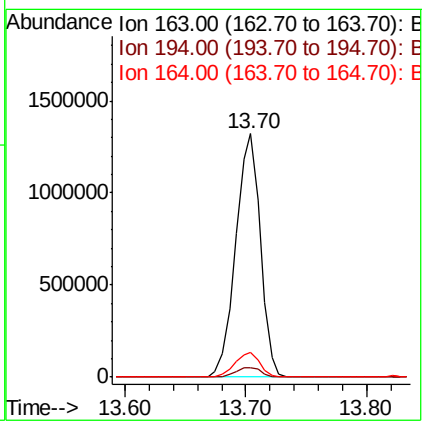


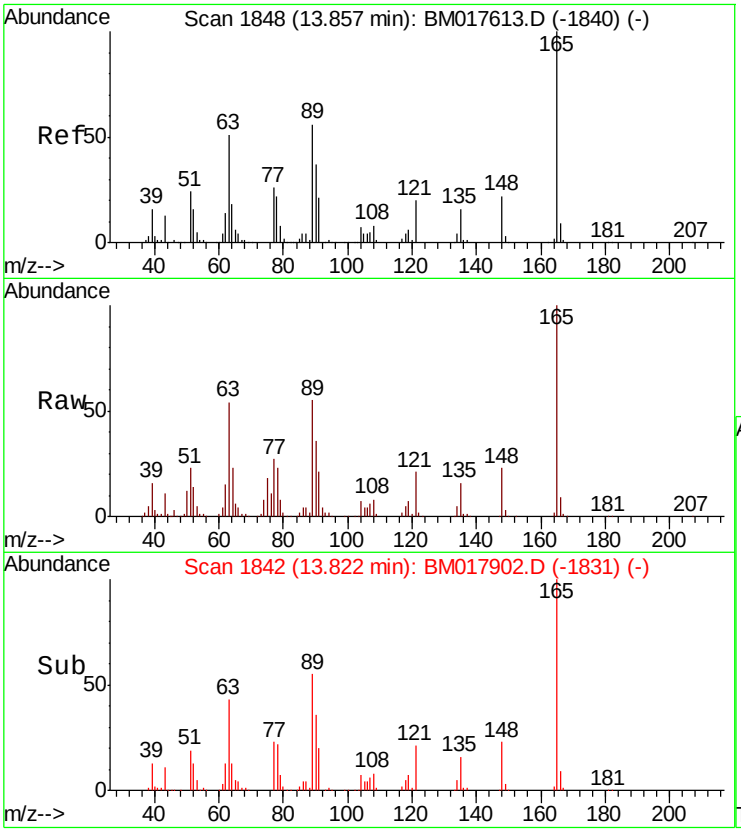


#50
Dimethylphthalate
Concen: 41.799 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:163 Resp: 1876355

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.2	8.2	12.4



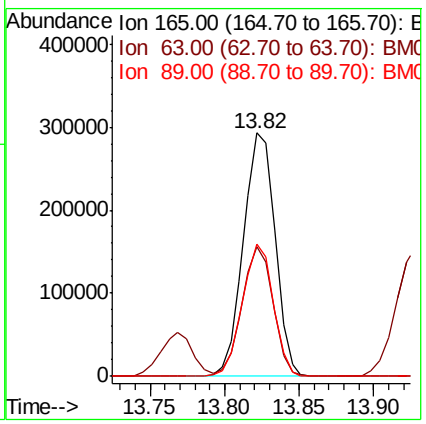


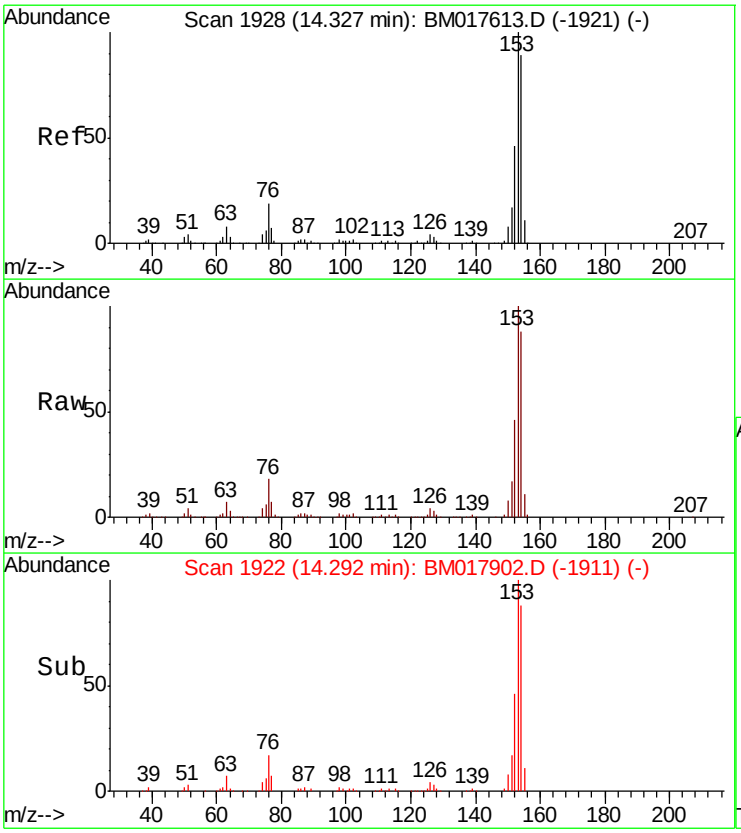
#51
2,6-Dinitrotoluene
Concen: 42.963 ng
RT: 13.82 min Scan# 1842
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 429449

Ion	Ratio	Lower	Upper
165	100		
63	53.5	47.3	70.9
89	54.6	44.8	67.2

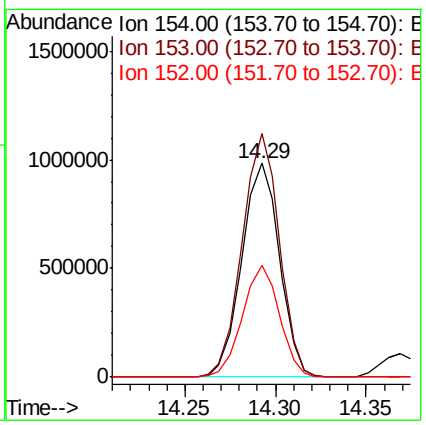


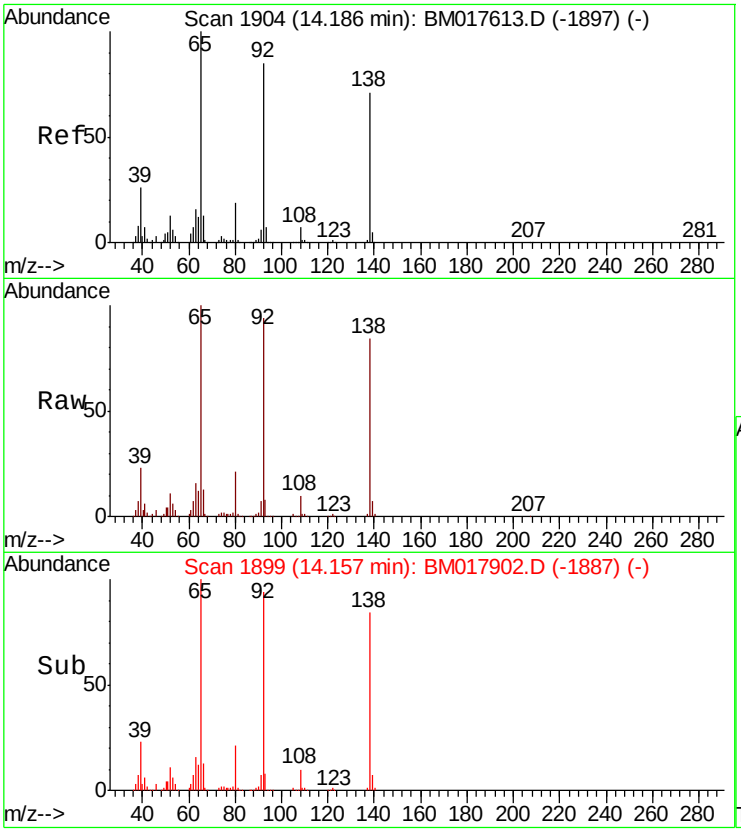


#52
Acenaphthene
Concen: 42.038 ng
RT: 14.29 min Scan# 1922
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:154 Resp: 1425834

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.2	135.4
152	52.0	41.6	62.4



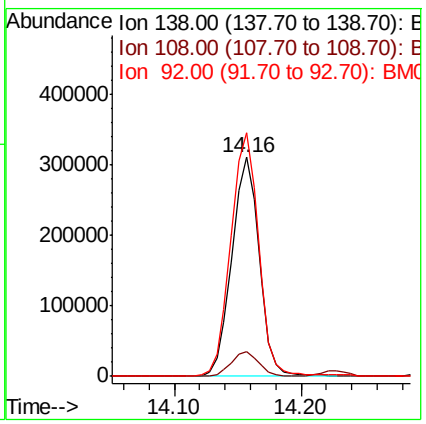


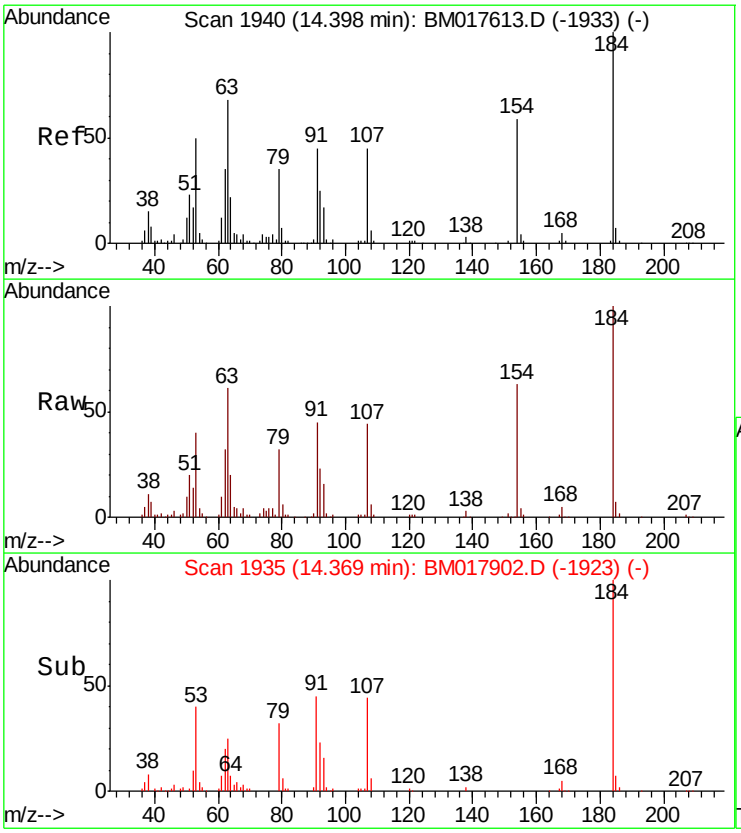
#53
3-Nitroaniline
Concen: 42.598 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 463584

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.2	12.2
92	111.1	95.4	143.2

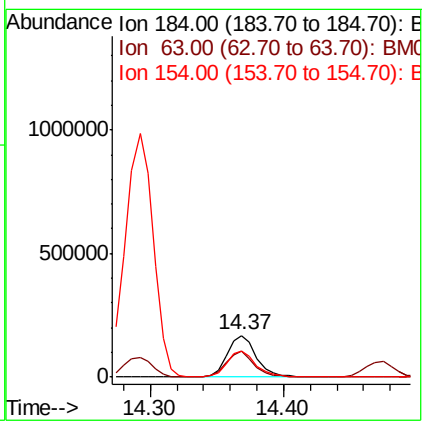


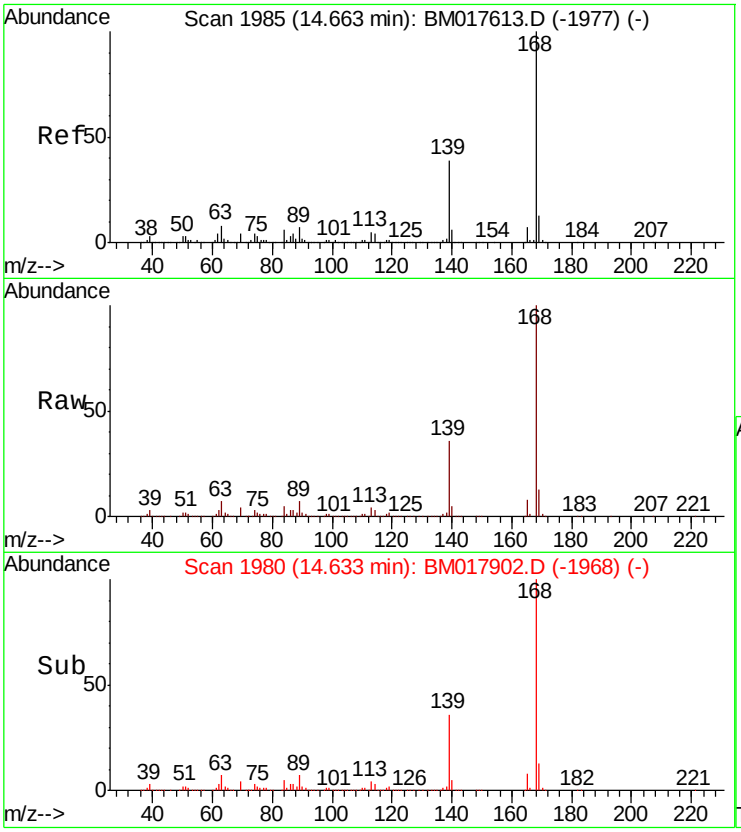


#54
2,4-Dinitrophenol
Concen: 45.167 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:184 Resp: 254860

Ion	Ratio	Lower	Upper
184	100		
63	61.3	55.1	82.7
154	62.8	51.3	76.9



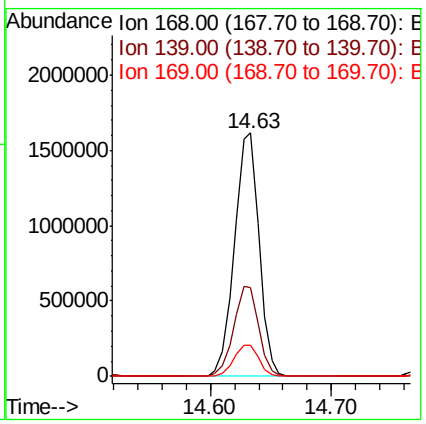


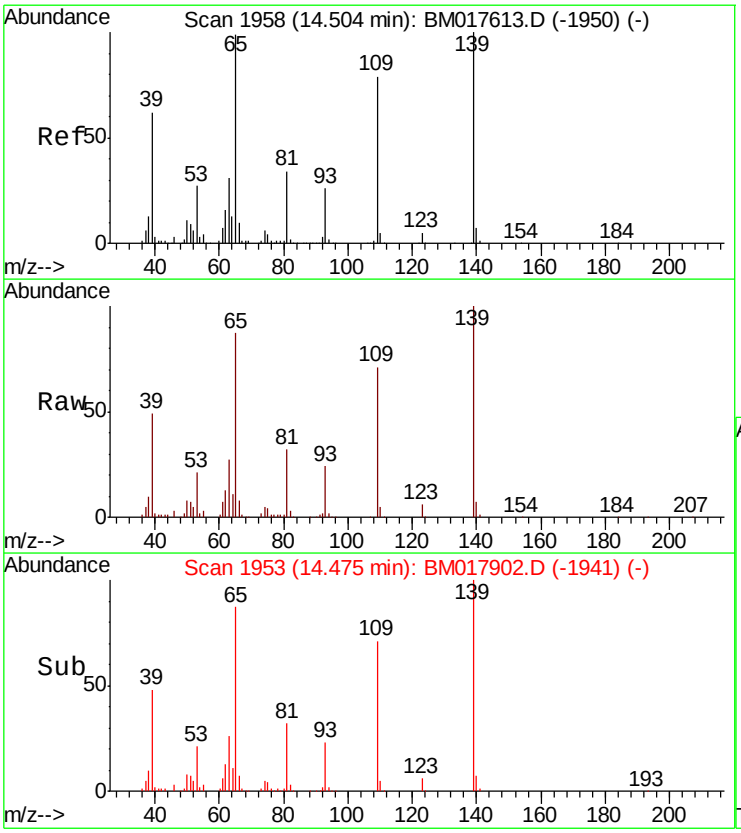
#55
Dibenzofuran
Concen: 41.448 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2297402

Ion	Ratio	Lower	Upper
168	100		
139	36.2	31.0	46.6
169	13.0	10.6	16.0

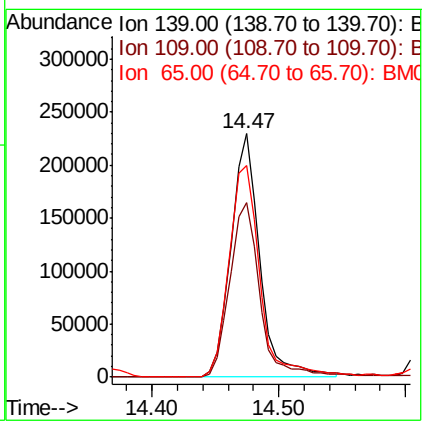


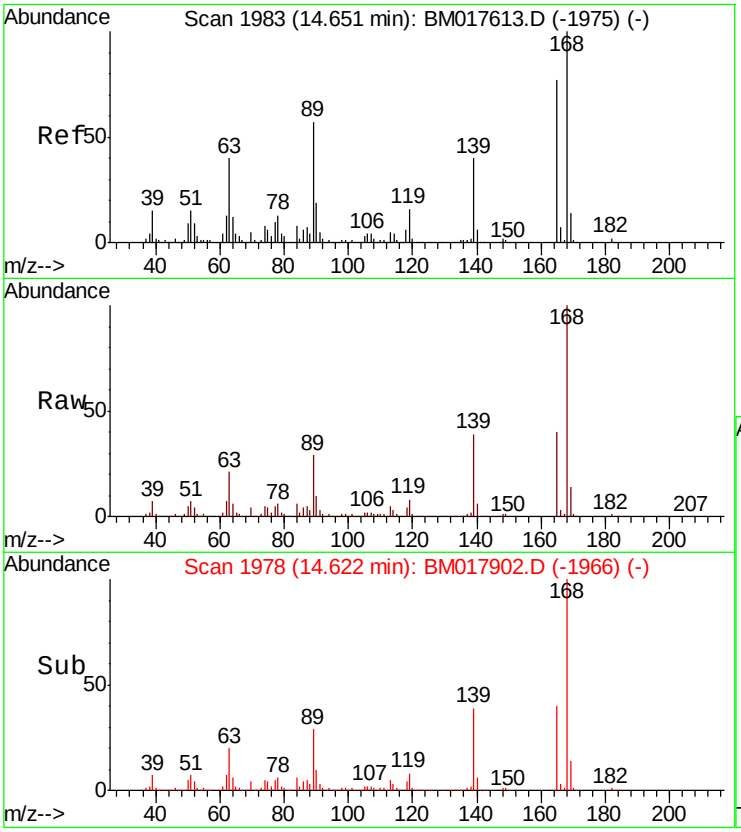


#56
4-Nitrophenol
Concen: 42.094 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:139 Resp: 362159

Ion	Ratio	Lower	Upper
139	100		
109	71.4	58.6	98.6
65	87.1	79.5	119.5



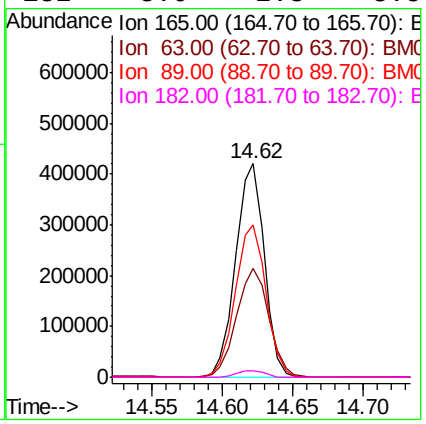


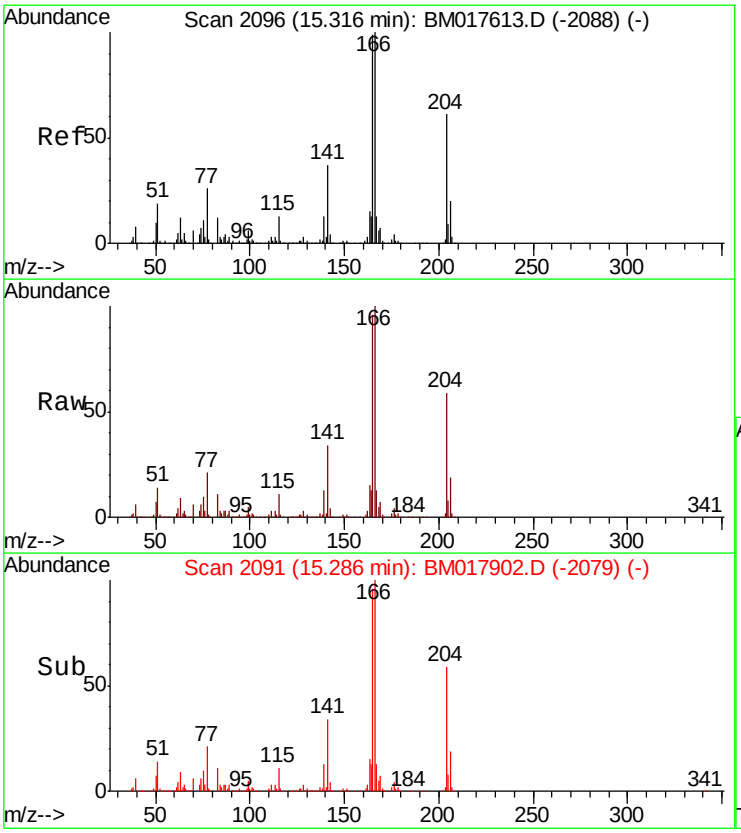
#57
2,4-Dinitrotoluene
Concen: 44.368 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 597826

Ion	Ratio	Lower	Upper
165	100		
63	50.8	41.8	62.8
89	71.3	59.5	89.3
182	3.0	2.3	3.5

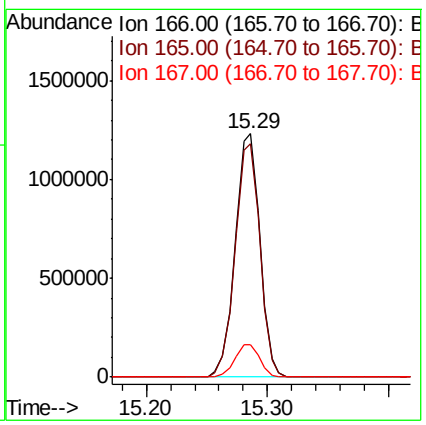


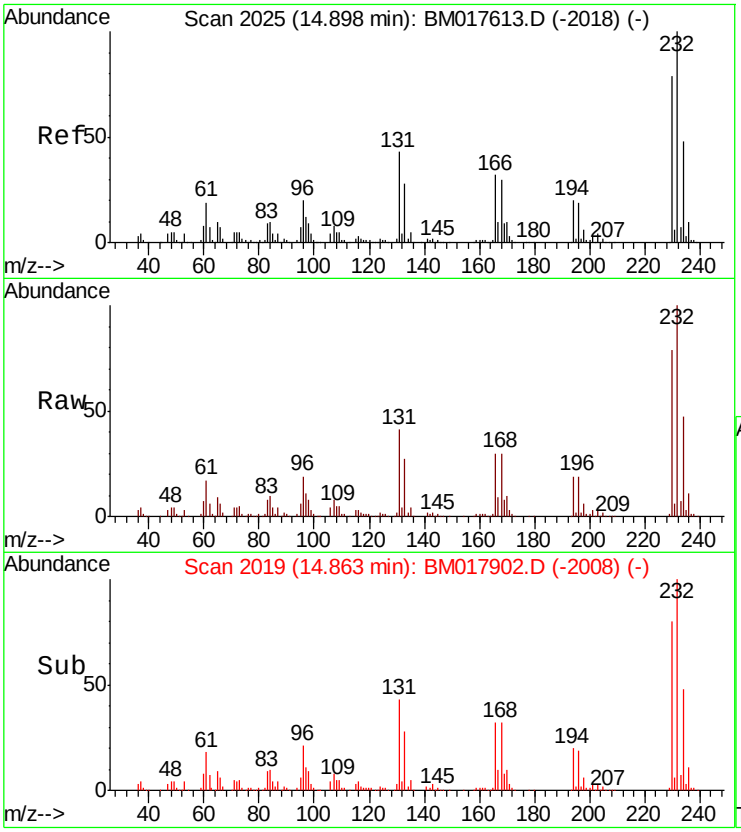


#58
Fluorene
Concen: 41.294 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:166 Resp: 1752251

Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.0	118.6
167	13.3	10.8	16.2



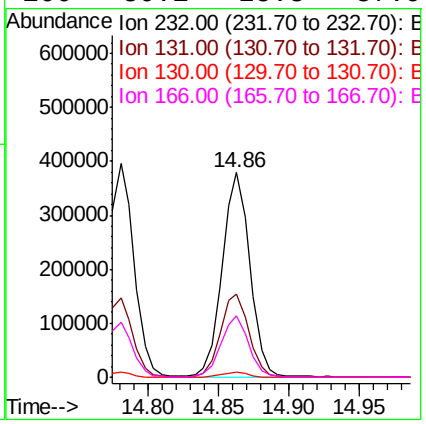


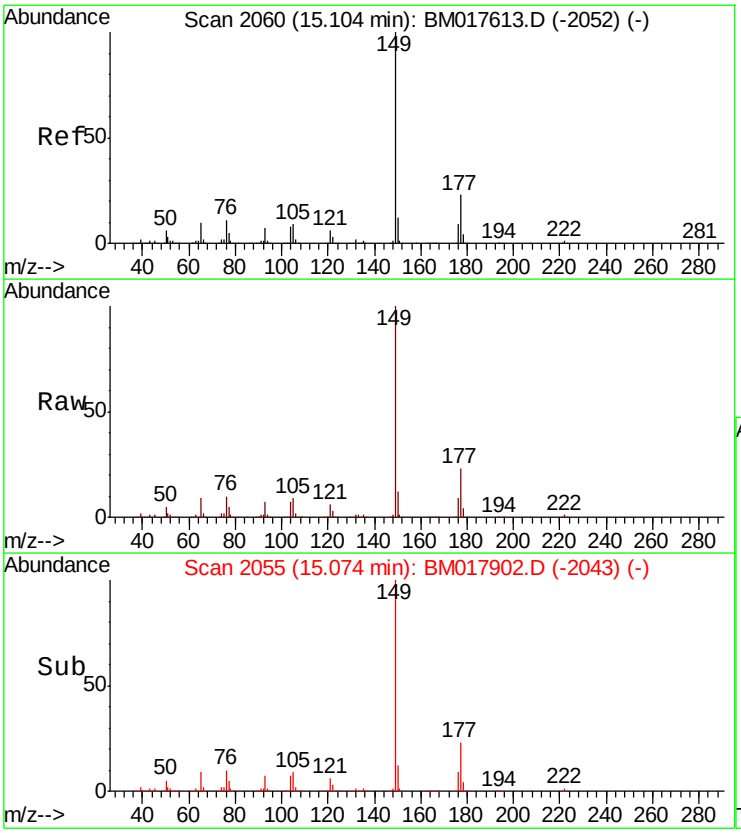
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.291 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 512707

Ion	Ratio	Lower	Upper
232	100		
131	41.5	34.8	52.2
130	2.3	1.9	2.9
166	30.1	25.3	37.9

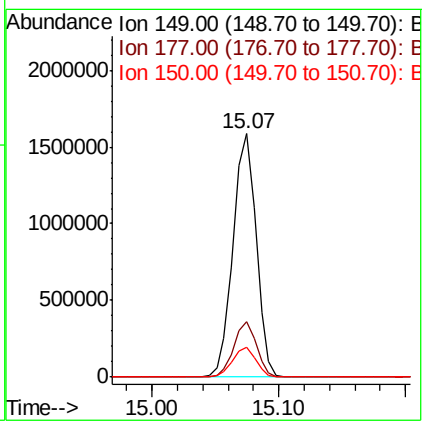


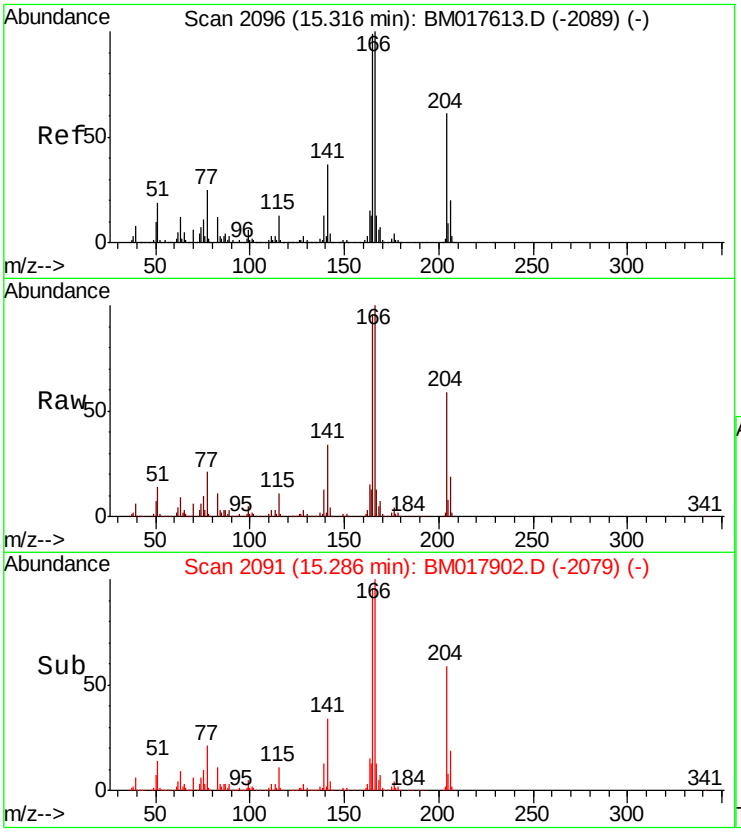


#60
Diethylphthalate
Concen: 41.069 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:149 Resp: 1991925

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.1	27.1
150	12.2	9.9	14.9



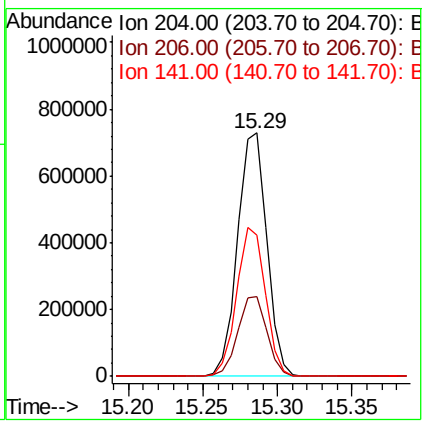


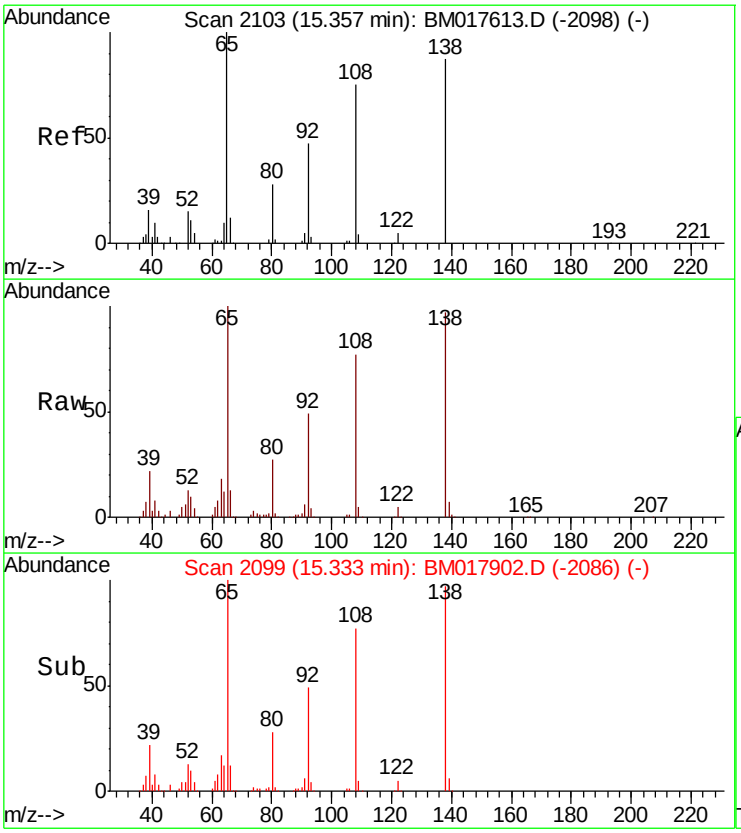
#61
4-Chlorophenyl-phenylether
Concen: 41.117 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 991275

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	57.8	47.9	71.9

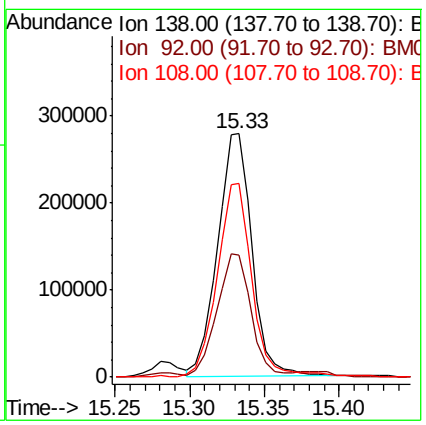


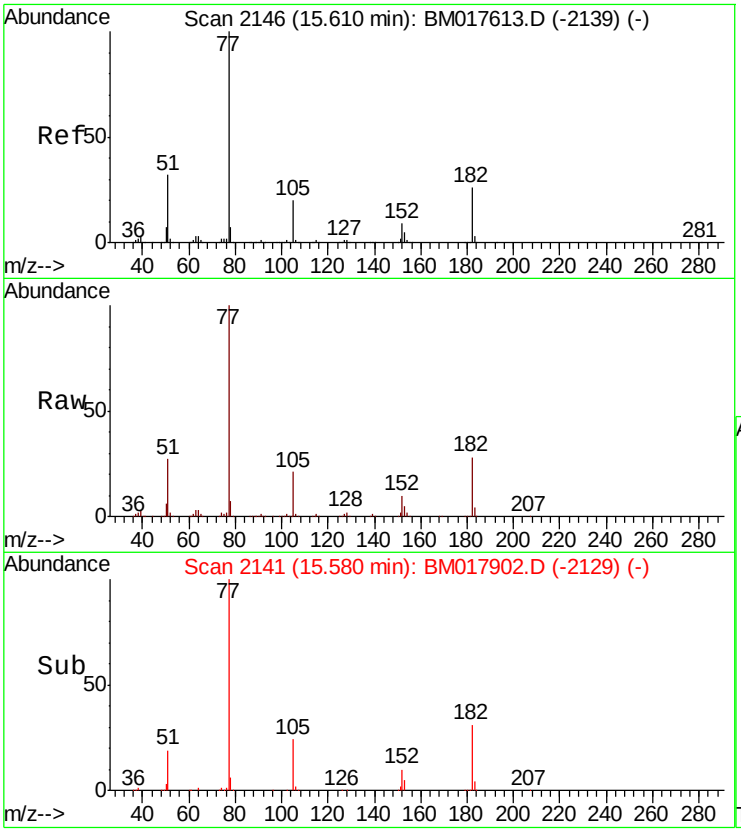


#62
4-Nitroaniline
Concen: 43.808 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:138 Resp: 449322

Ion	Ratio	Lower	Upper
138	100		
92	50.4	33.4	73.4
108	79.5	64.3	104.3



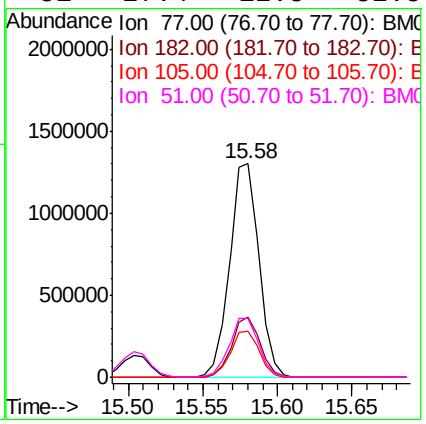


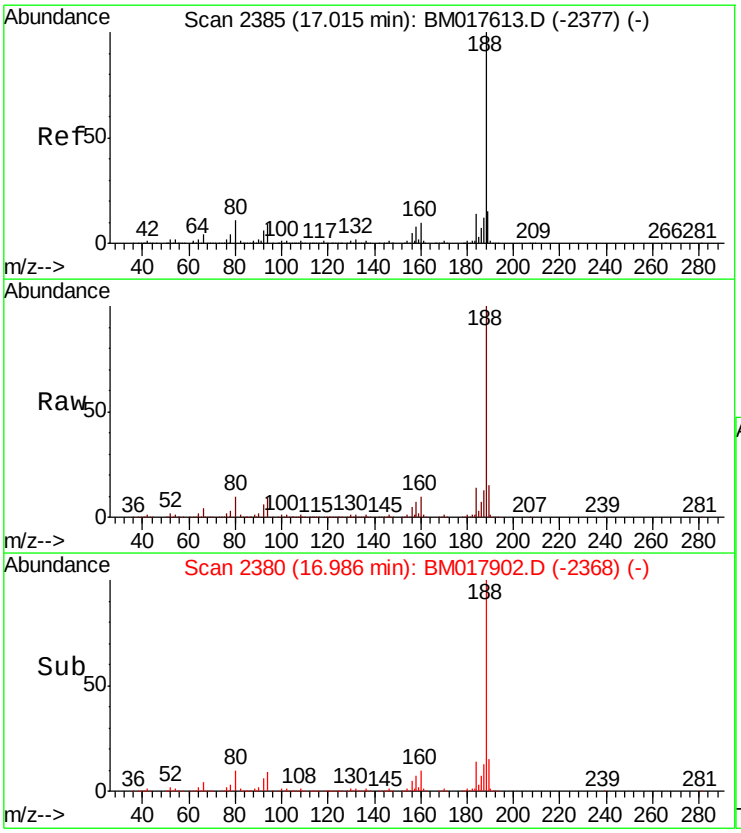
#63
Azobenzene
Concen: 39.773 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1783295

Ion	Ratio	Lower	Upper
77	100		
182	28.3	5.8	45.8
105	21.4	0.0	40.0
51	27.4	12.5	52.5

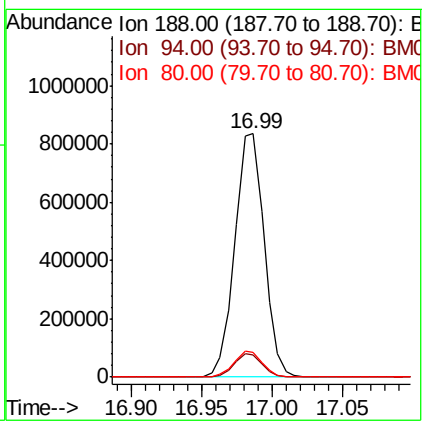


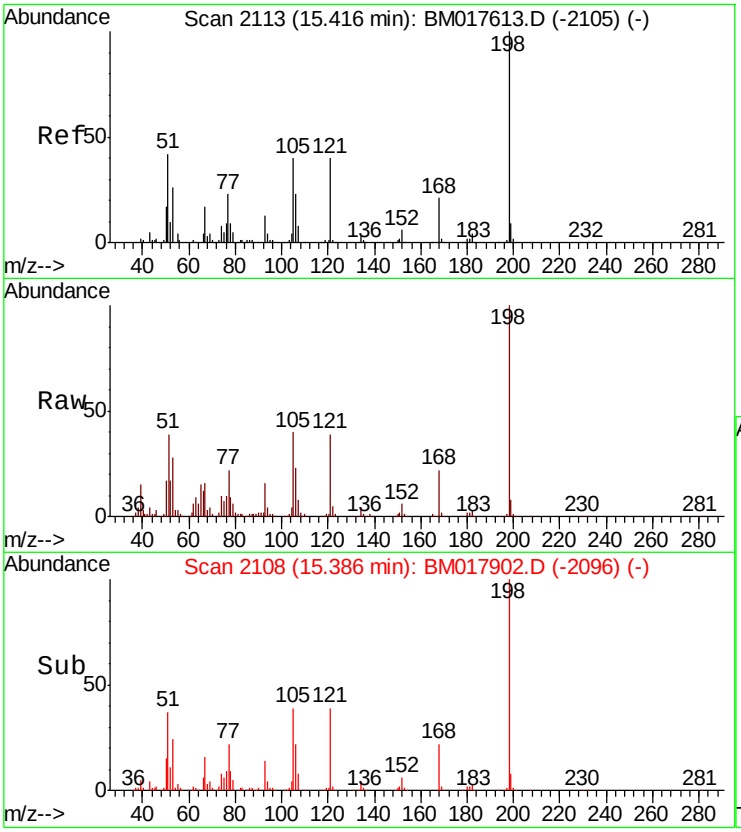


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:188 Resp: 1211532

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.5	11.3
80	9.9	8.6	13.0



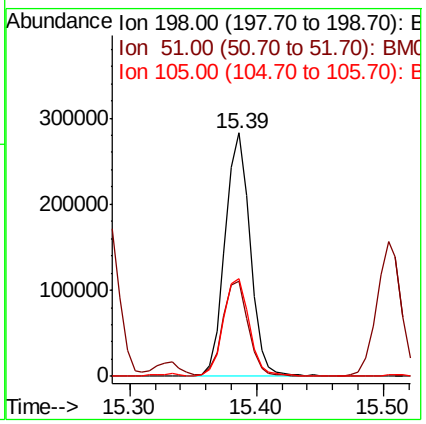


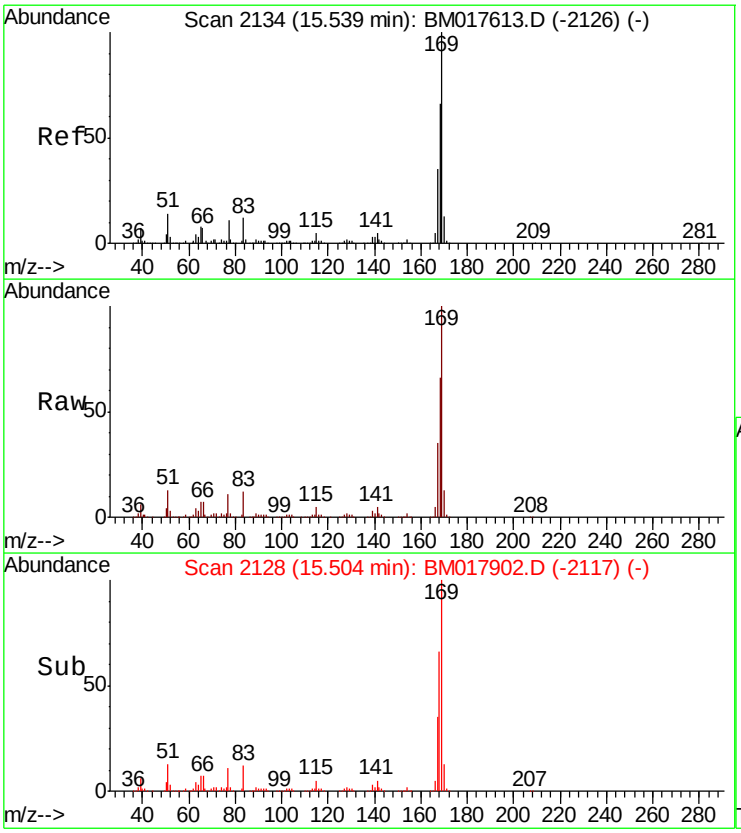
#65
4,6-Dinitro-2-methylphenol
Concen: 46.172 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 387514

Ion	Ratio	Lower	Upper
198	100		
51	38.9	25.9	65.9
105	39.9	20.6	60.6

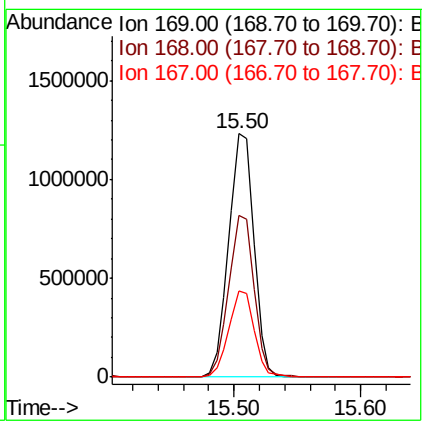


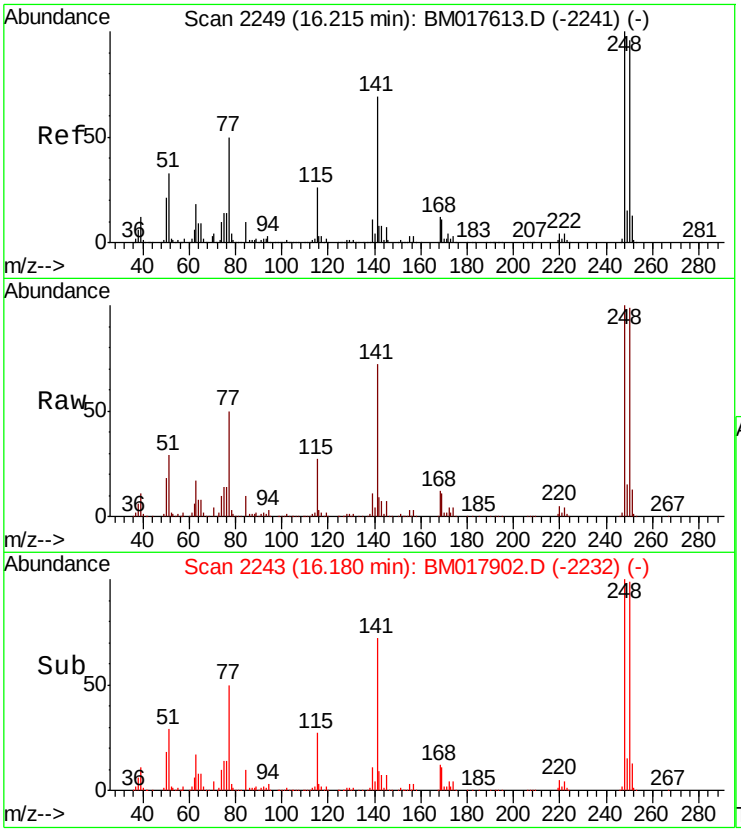


#66
n-Nitrosodiphenylamine
Concen: 43.369 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:169 Resp: 1689331

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.0	79.6
167	35.2	28.0	42.0



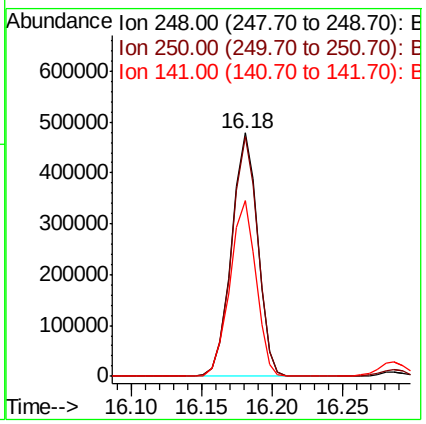


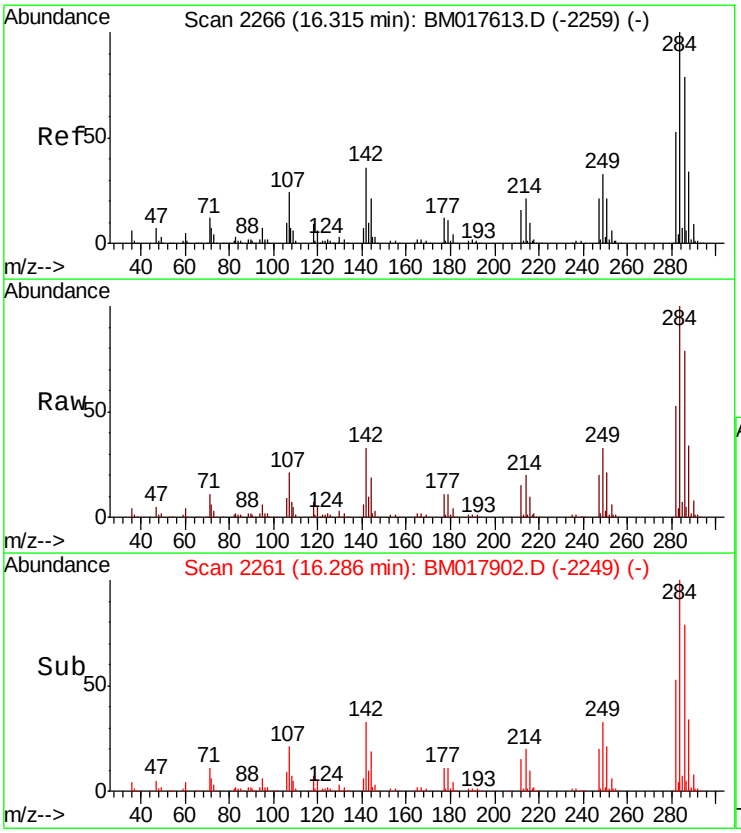
#67
4-Bromophenyl-phenylether
Concen: 43.124 ng
RT: 16.18 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 617913

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.5	114.7
141	72.0	54.9	82.3

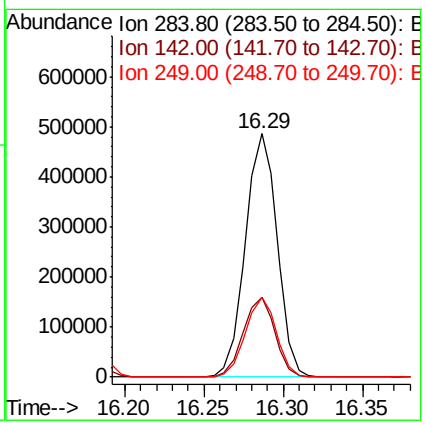


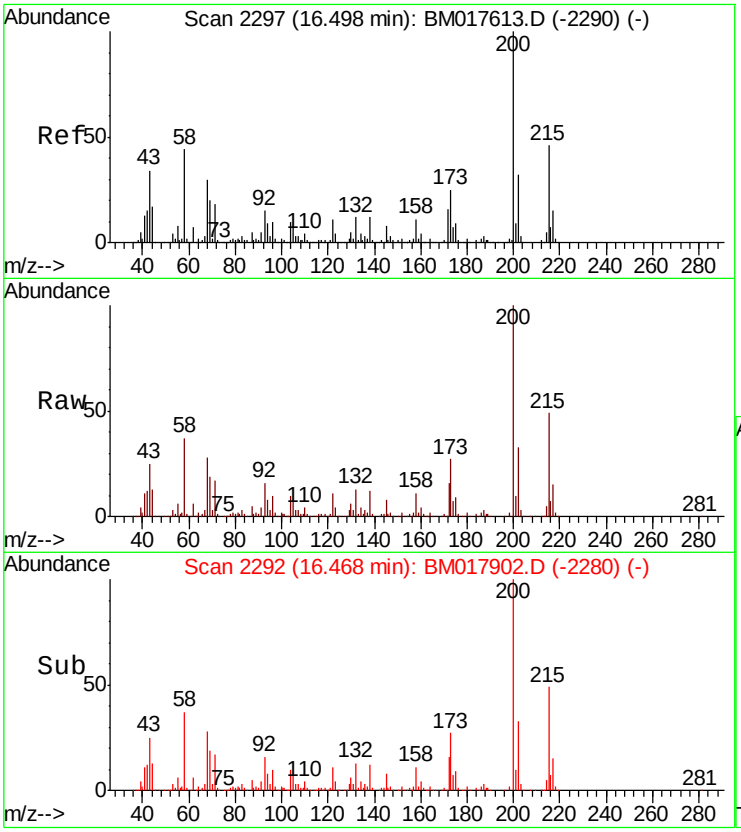


#68
Hexachlorobenzene
Concen: 41.971 ng
RT: 16.29 min Scan# 2261
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:284 Resp: 677956

Ion	Ratio	Lower	Upper
284	100		
142	33.0	28.4	42.6
249	32.7	26.4	39.6



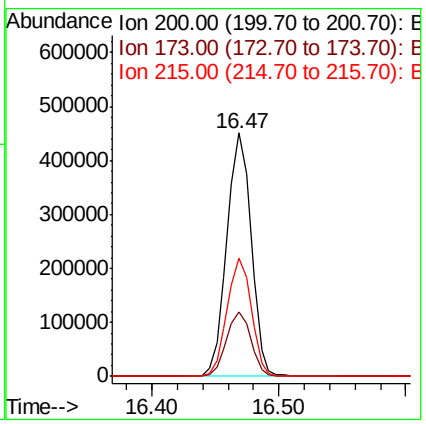


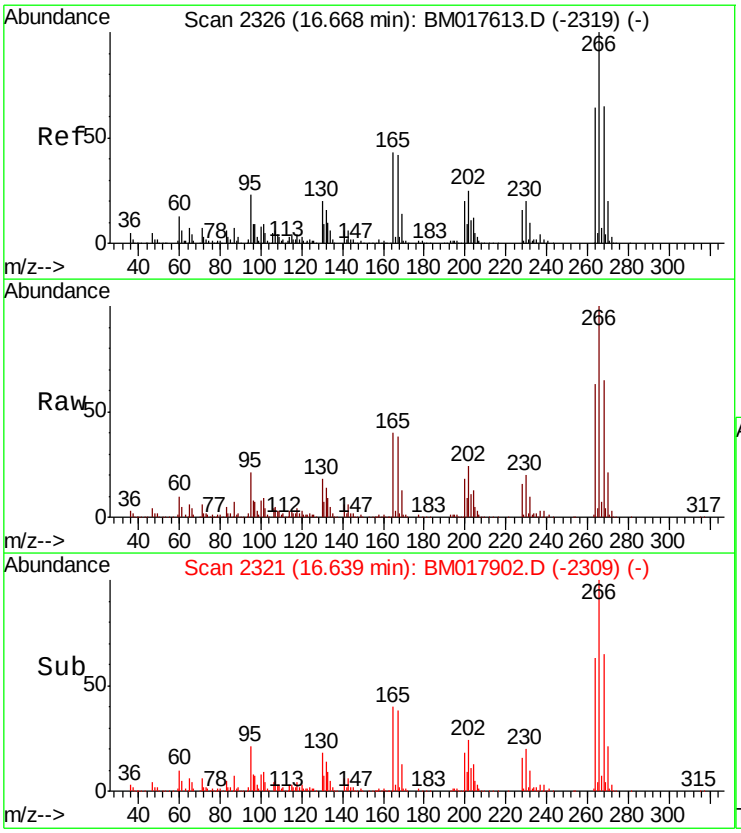
#69
Atrazine
Concen: 41.819 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 599124

Ion	Ratio	Lower	Upper
200	100		
173	26.6	5.1	45.1
215	48.7	25.8	65.8

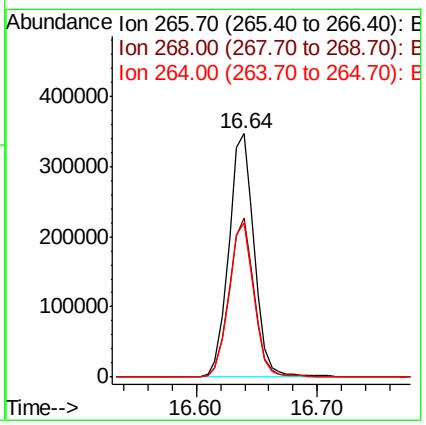


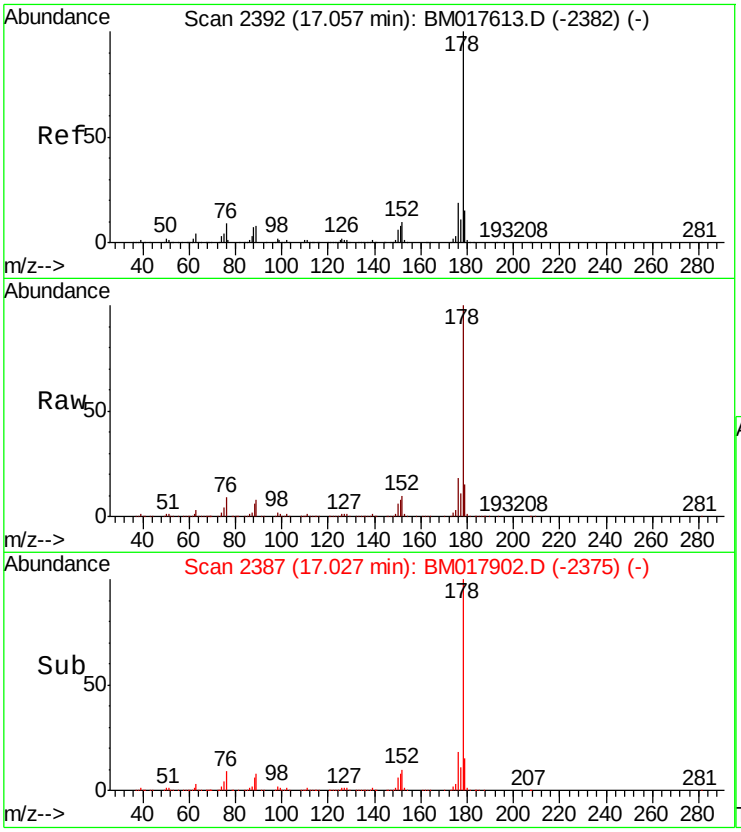


#70
Pentachlorophenol
Concen: 44.792 ng
RT: 16.64 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:266 Resp: 506963

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.7	77.5
264	63.3	51.3	76.9



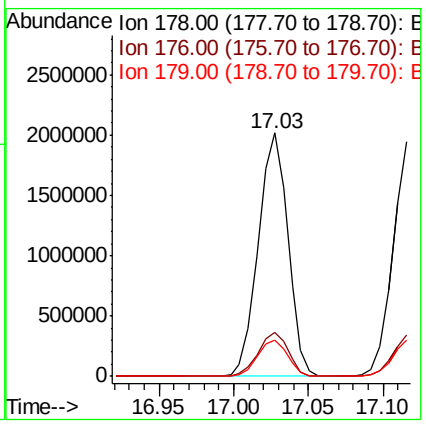


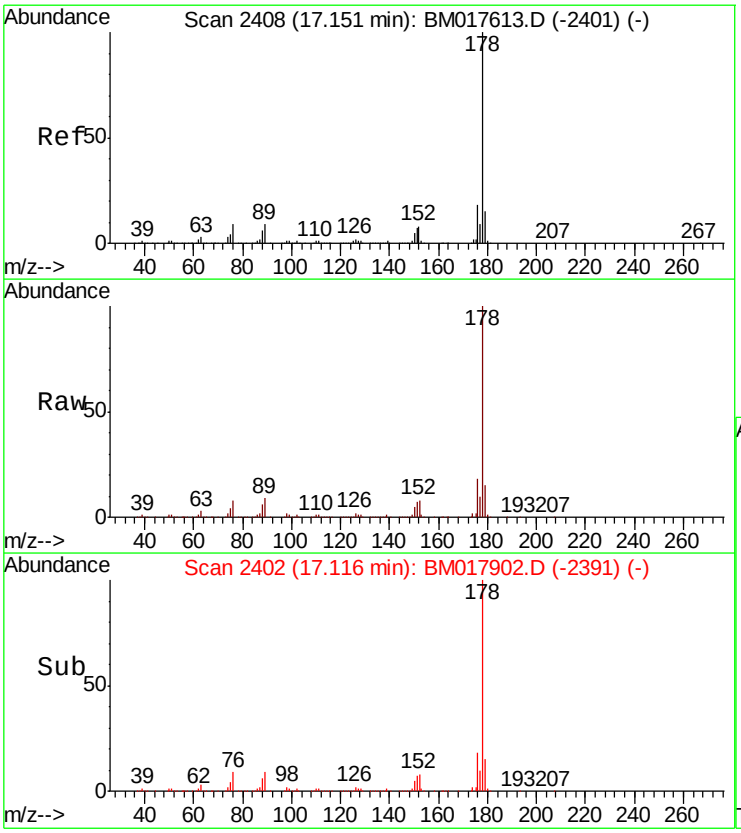
#71
Phenanthrene
Concen: 42.025 ng
RT: 17.03 min Scan# 2387
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2762734

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.0	22.4
179	14.9	12.4	18.6

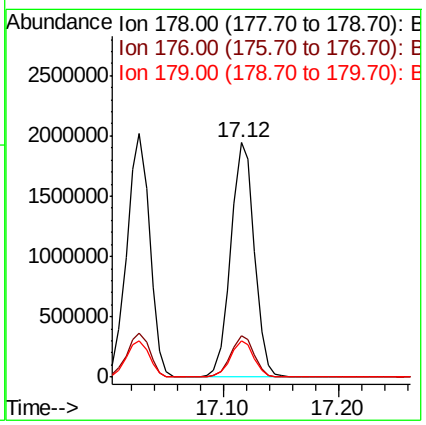


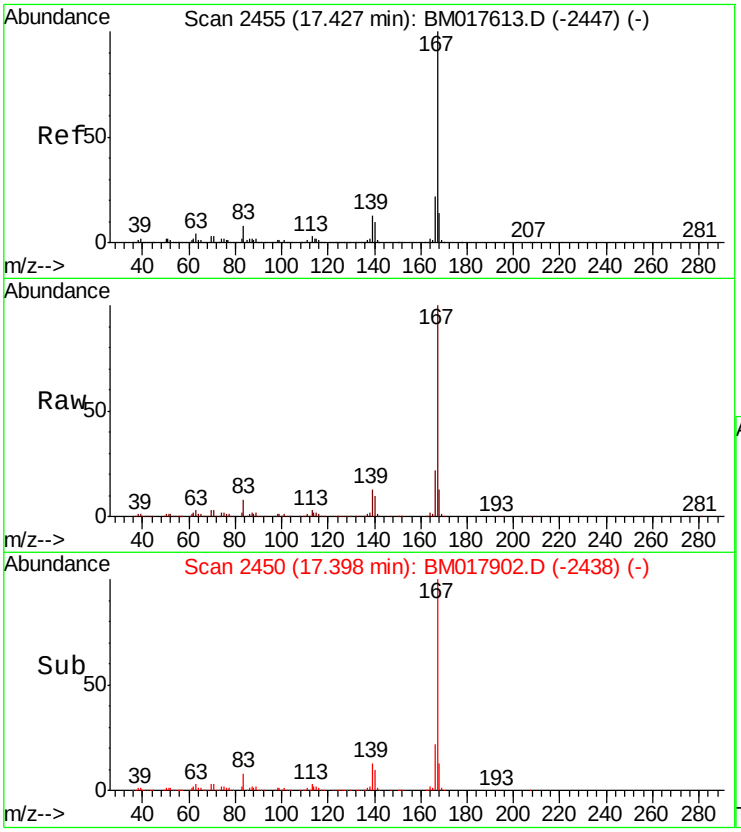


#72
Anthracene
Concen: 42.752 ng
RT: 17.12 min Scan# 2402
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:178 Resp: 2734924

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.5	21.7
179	15.4	12.3	18.5



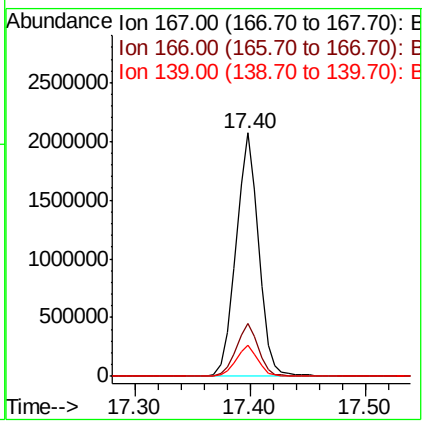


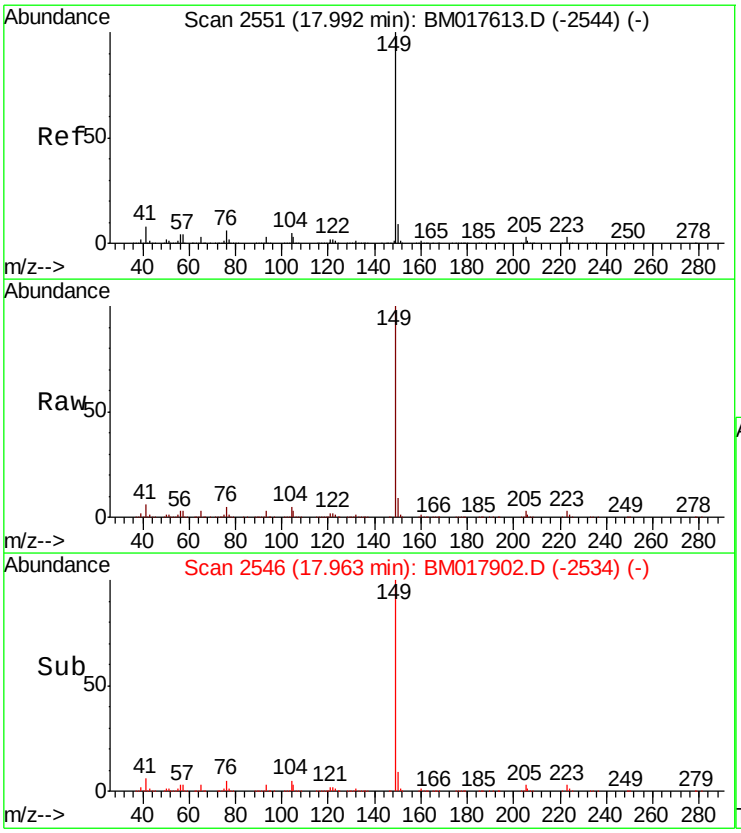
#73
Carbazole
Concen: 43.548 ng
RT: 17.40 min Scan# 2450
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2815019

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.8	10.2	15.4

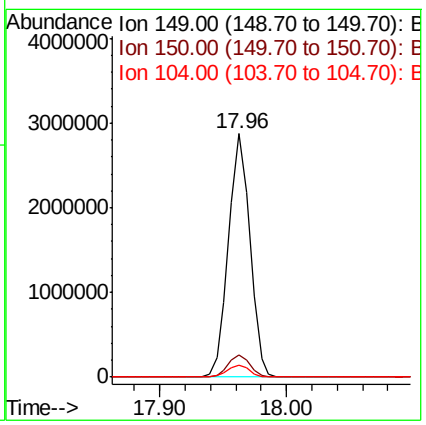


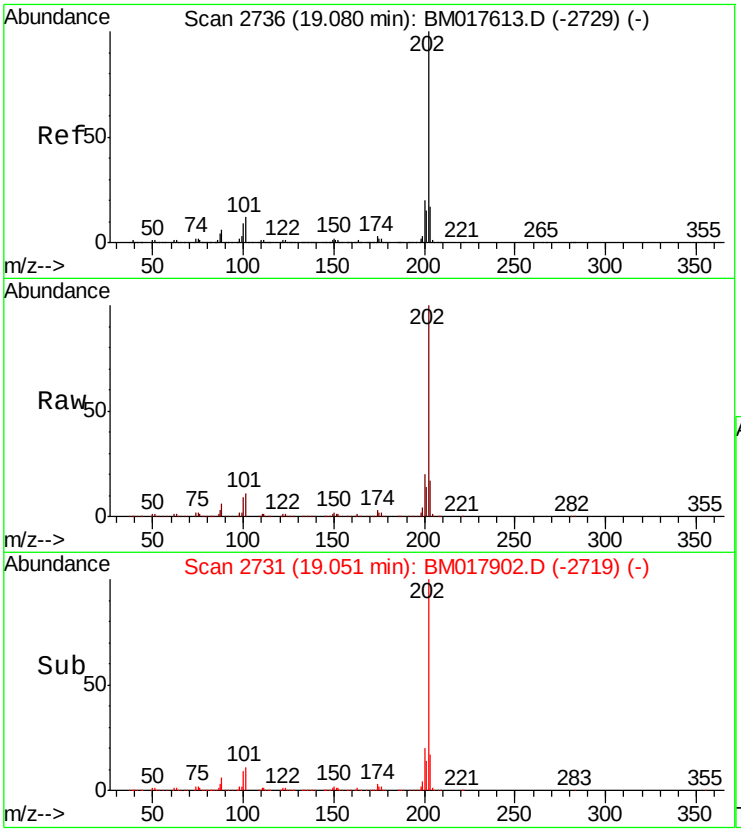


#74
Di-n-butylphthalate
Concen: 46.598 ng
RT: 17.96 min Scan# 2546
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:149 Resp: 3353186

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	4.9	4.3	6.5



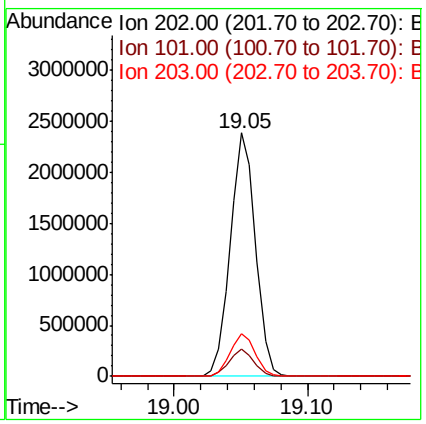


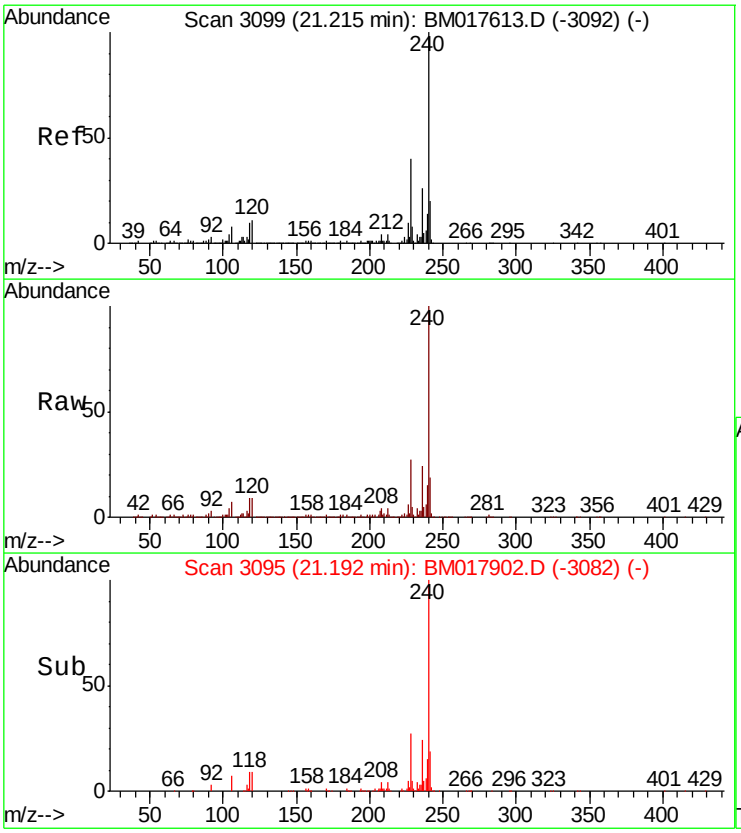
#75
Fluoranthene
Concen: 42.311 ng
RT: 19.05 min Scan# 2731
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3147221

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.5
203	17.5	0.0	37.2

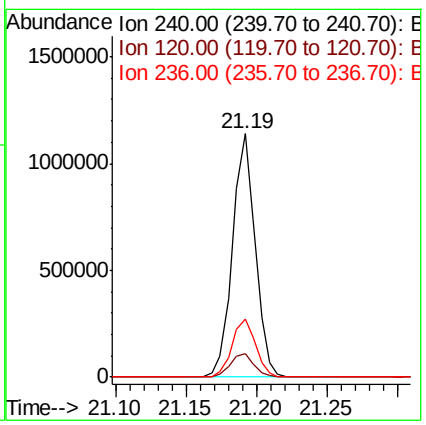


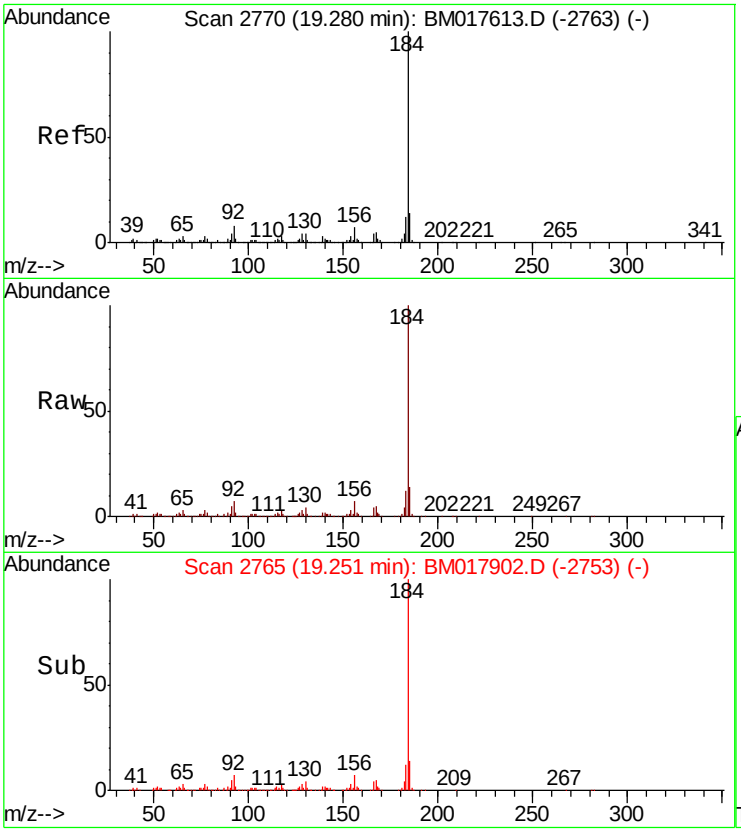


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:240 Resp: 1279069

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.5	12.7
236	23.9	20.4	30.6



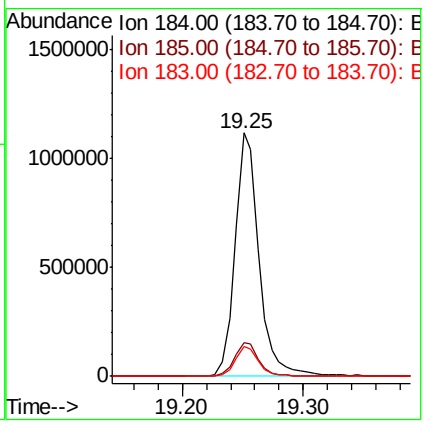


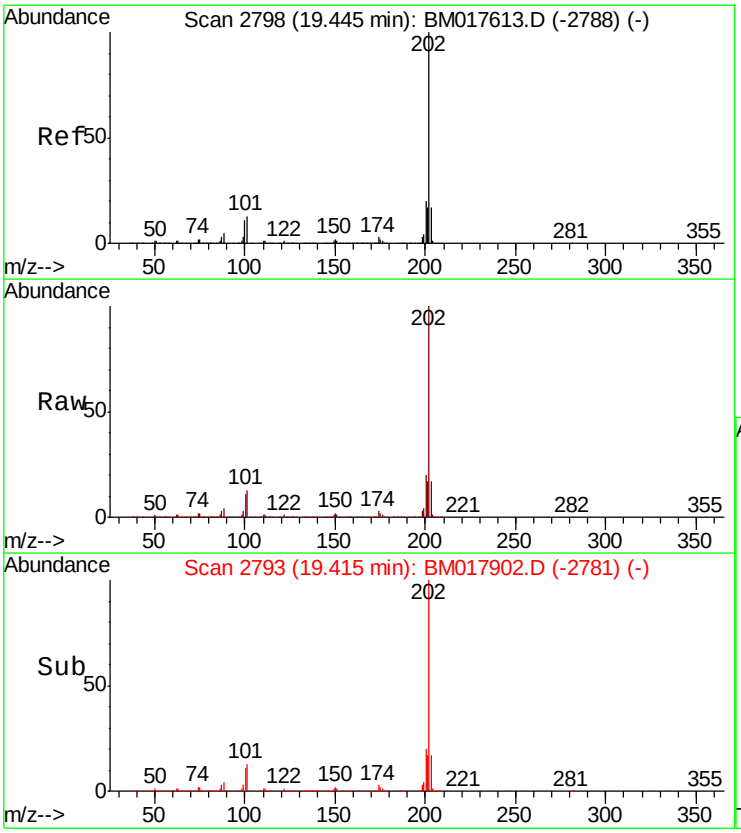
#77
Benzidine
Concen: 37.126 ng
RT: 19.25 min Scan# 2765
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1546374

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.2	16.8
183	12.0	9.5	14.3

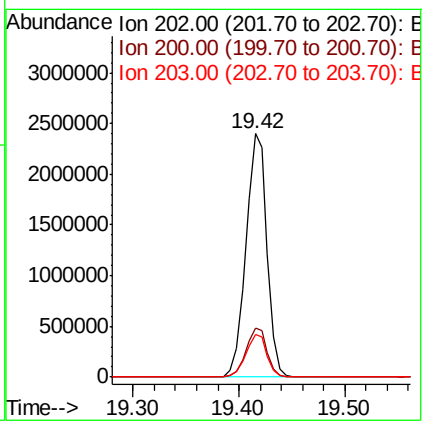


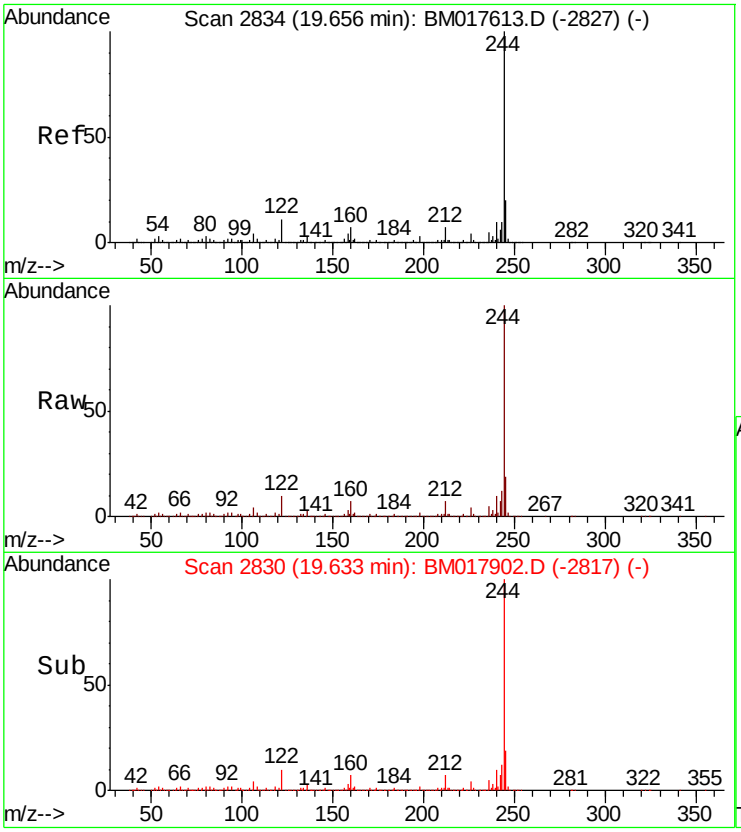


#78
Pyrene
Concen: 41.880 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:202 Resp: 3305200

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.4	24.6
203	17.4	13.8	20.8



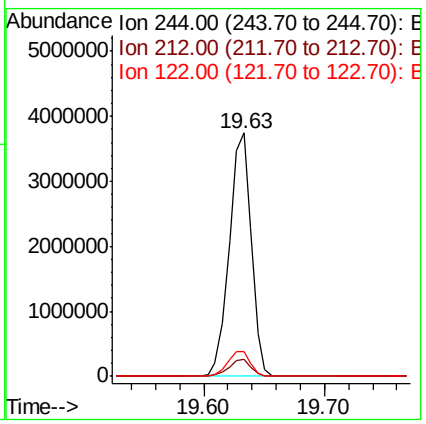


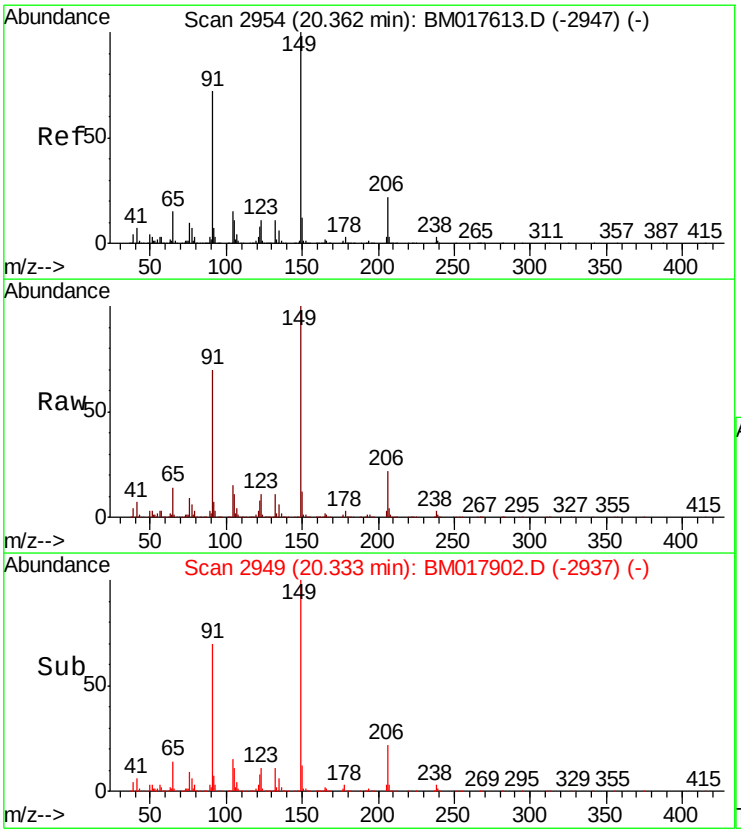
#79
Terphenyl-d14
Concen: 84.211 ng
RT: 19.63 min Scan# 2830
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4752481

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	10.3	9.0	13.6

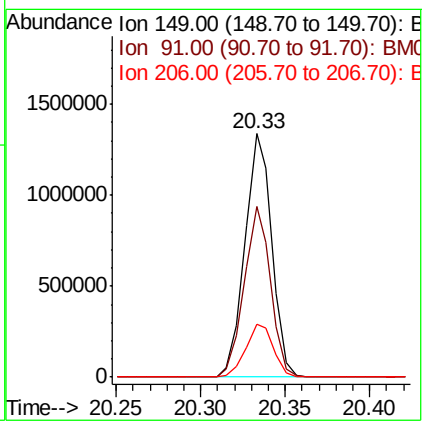


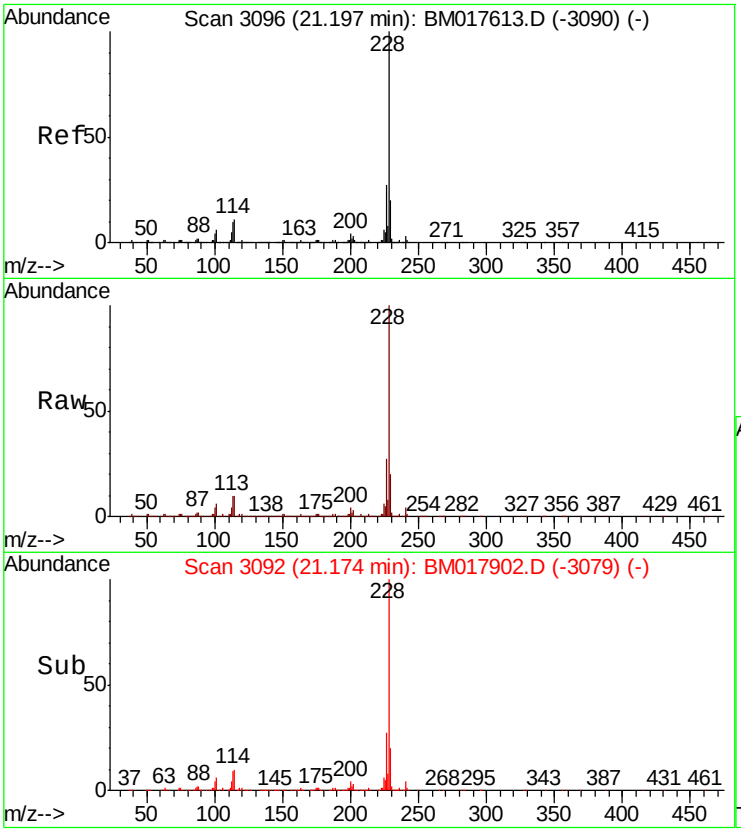


#80
Butylbenzylphthalate
Concen: 46.511 ng
RT: 20.33 min Scan# 2949
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:149 Resp: 1490855

Ion	Ratio	Lower	Upper
149	100		
91	69.9	57.6	86.4
206	21.5	17.4	26.0



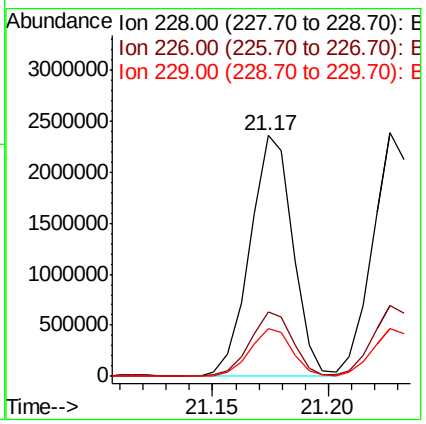


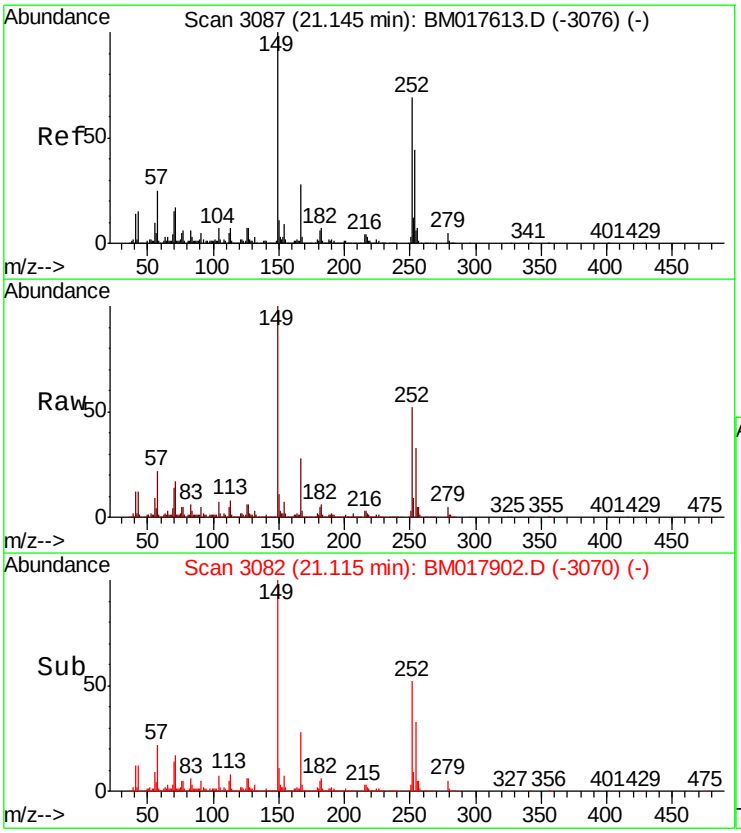
#81
Benzo(a)anthracene
Concen: 41.555 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3062127

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.3	31.9
229	19.8	16.0	24.0

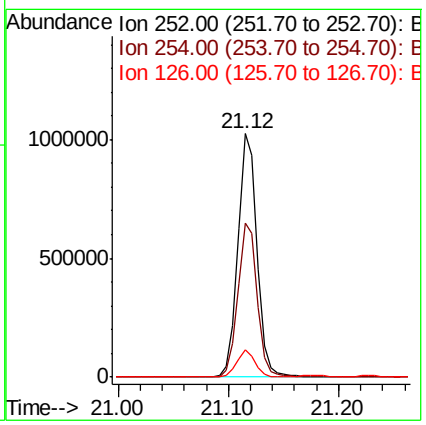


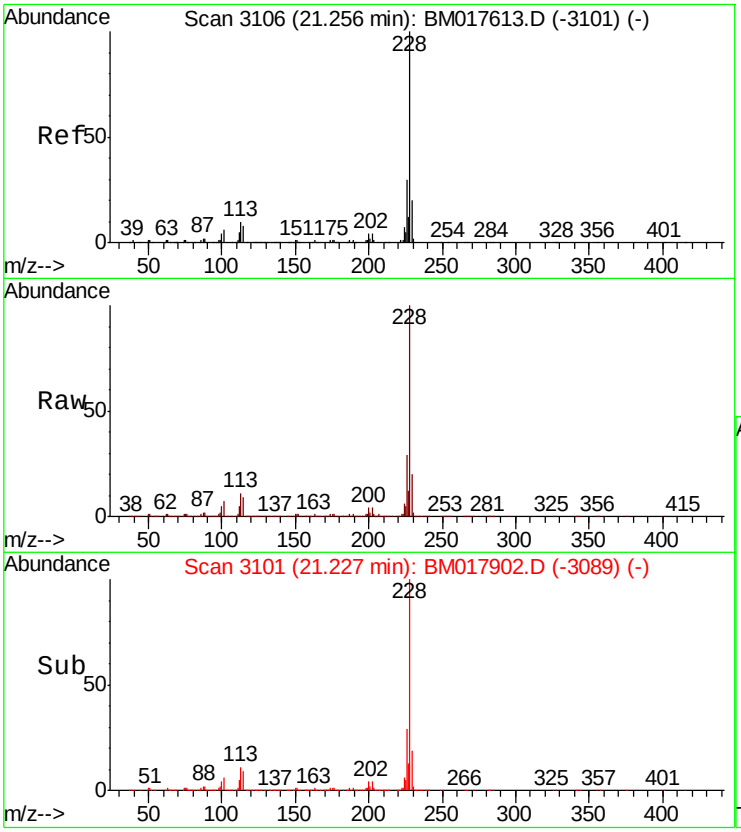


#82
3,3'-Dichlorobenzidine
Concen: 43.891 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:252 Resp: 1248273

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.4	77.2
126	11.3	8.0	12.0



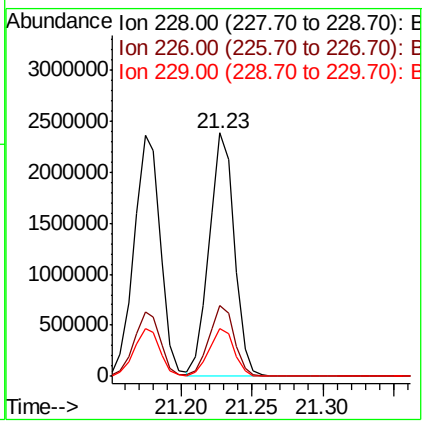


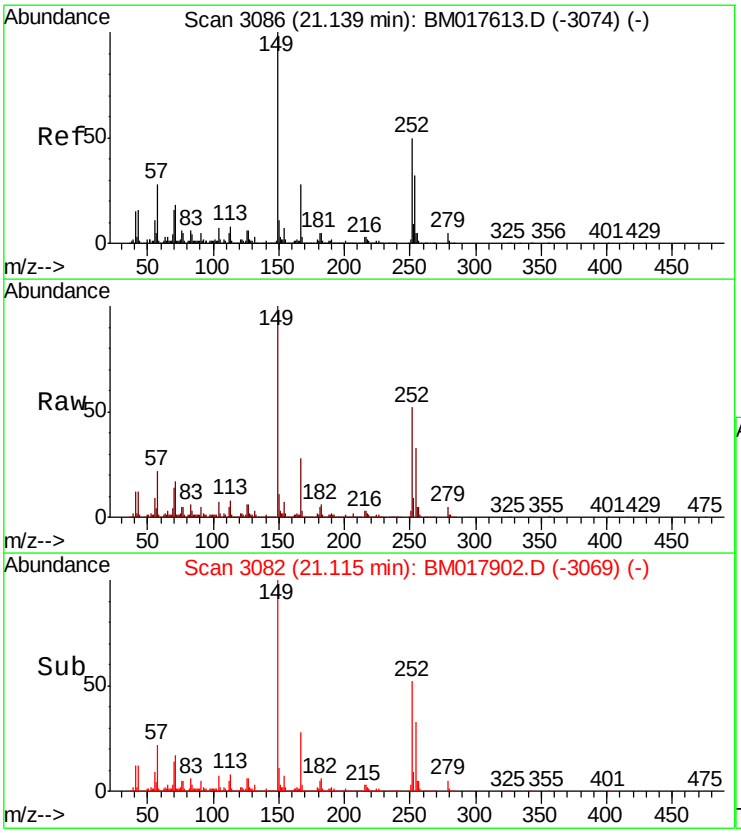
#83
Chrysene
Concen: 41.053 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2938260

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.6	35.4
229	19.6	15.8	23.6

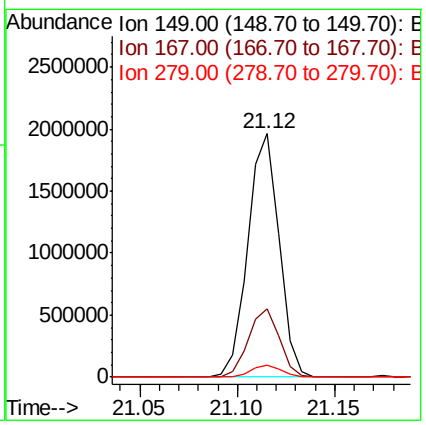


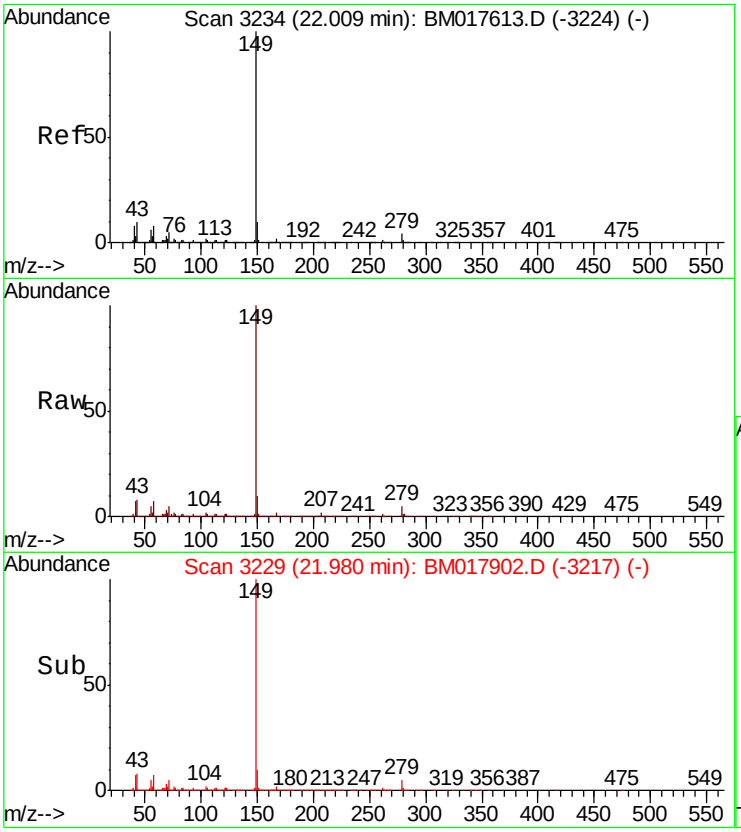


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.825 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.02 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:149 Resp: 2171488

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.2	33.4
279	4.9	3.7	5.5



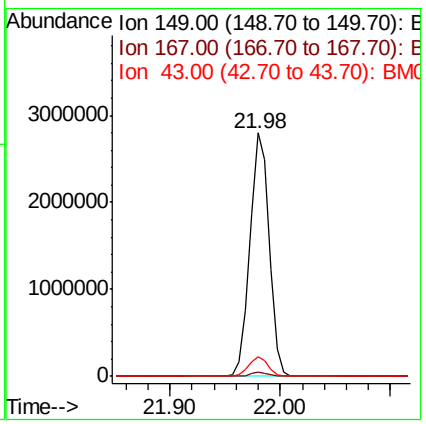


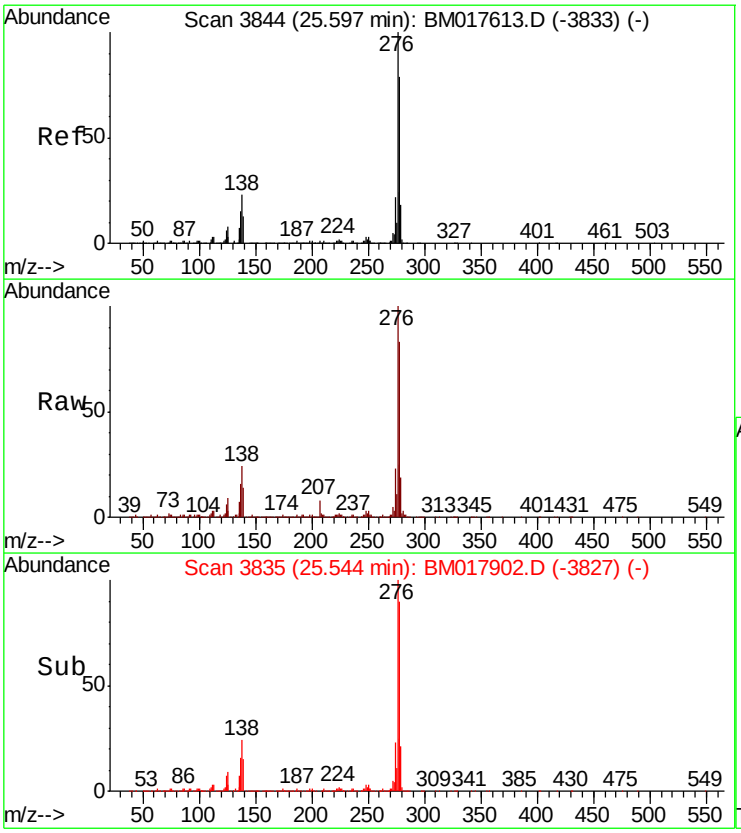
#85
Di-n-octyl phthalate
Concen: 45.321 ng
RT: 21.98 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3438832

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.1	8.3	12.5#

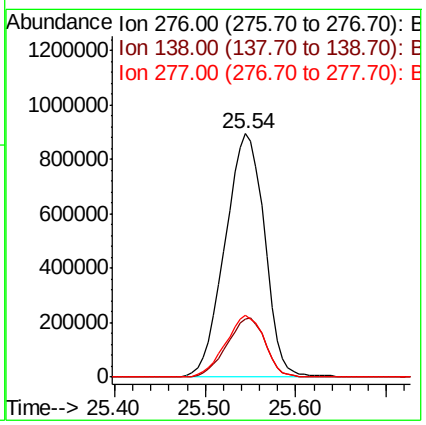


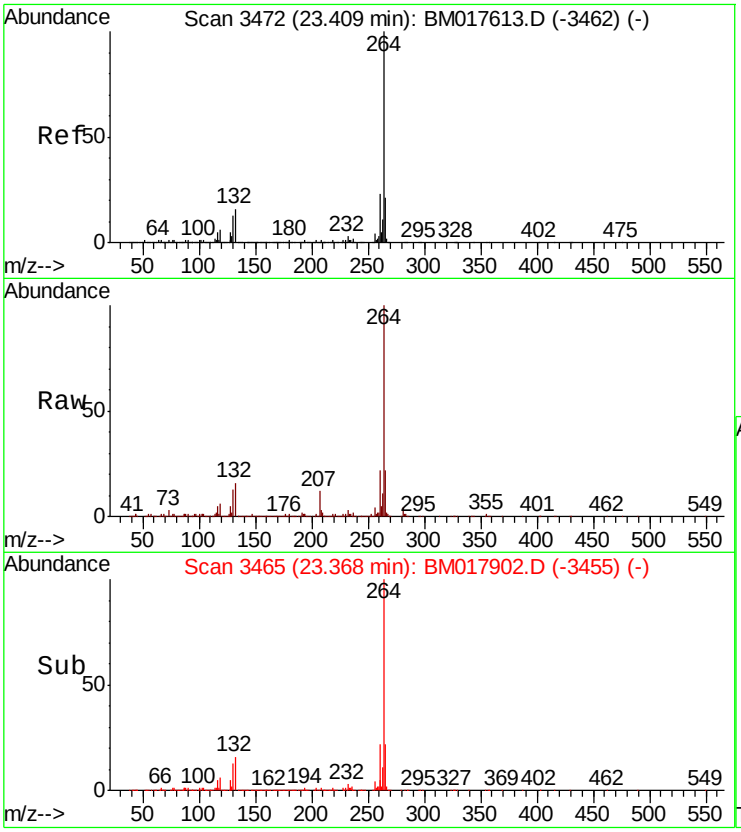


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.591 ng
RT: 25.54 min Scan# 3835
Delta R.T. -0.05 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:276 Resp: 2664703

Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.1	28.7
277	25.0	20.0	30.0



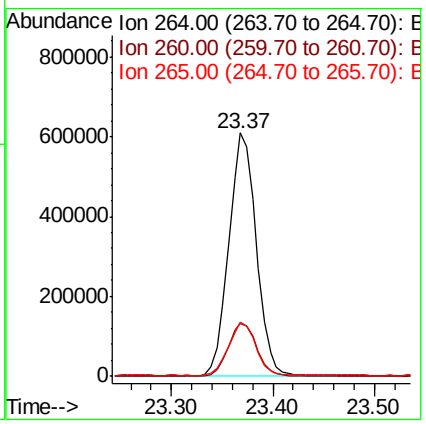


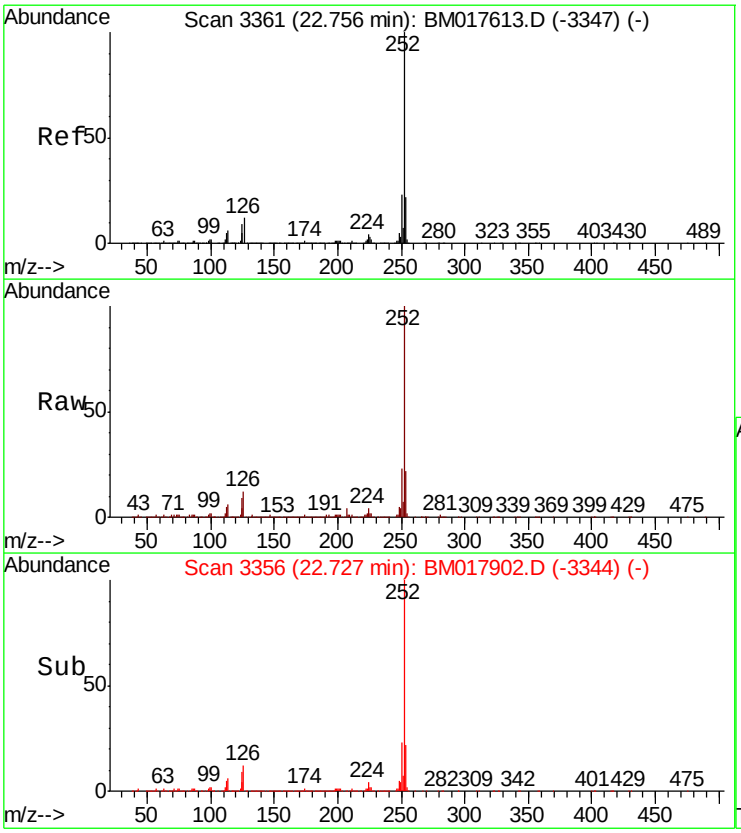
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1147624

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.2	27.2
265	22.1	17.5	26.3

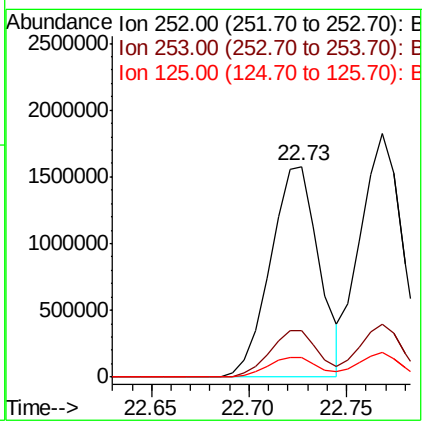


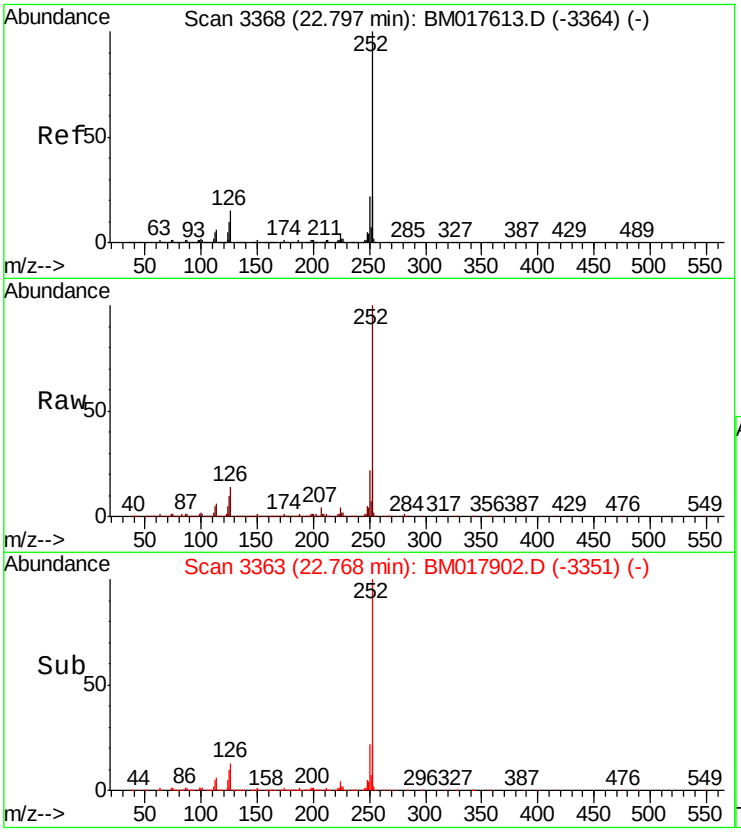


#88
Benzo(b)fluoranthene
Concen: 40.418 ng
RT: 22.73 min Scan# 3356
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:252 Resp: 2716416

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.1	7.6	11.4



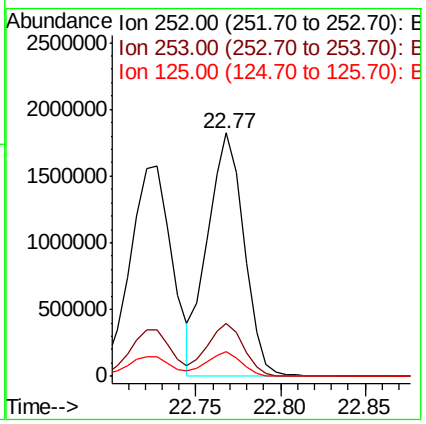


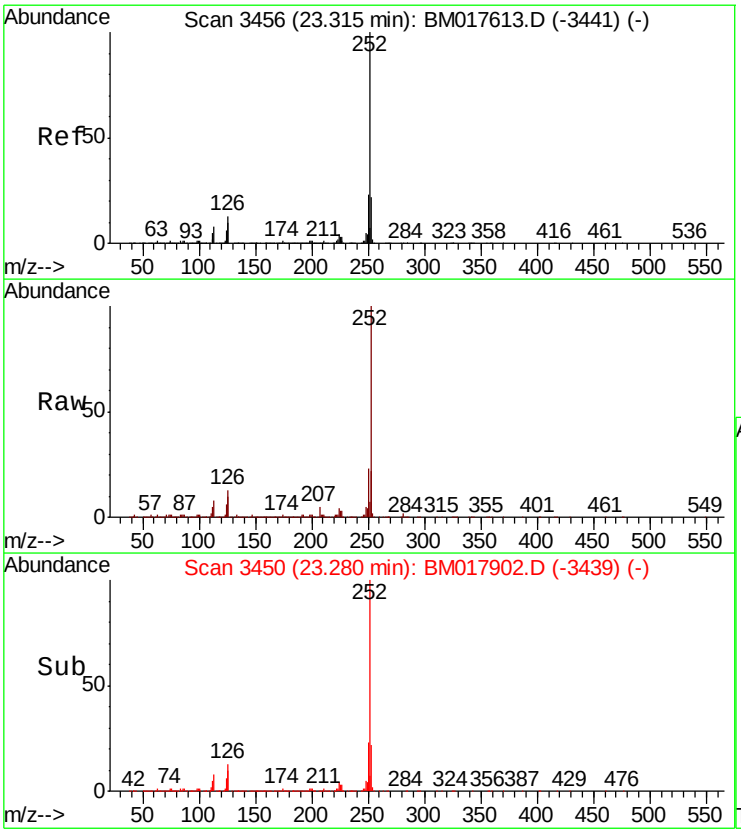
#89
Benzo(k)fluoranthene
Concen: 40.211 ng
RT: 22.77 min Scan# 3363
Delta R.T. -0.03 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2731501

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.0	7.9	11.9

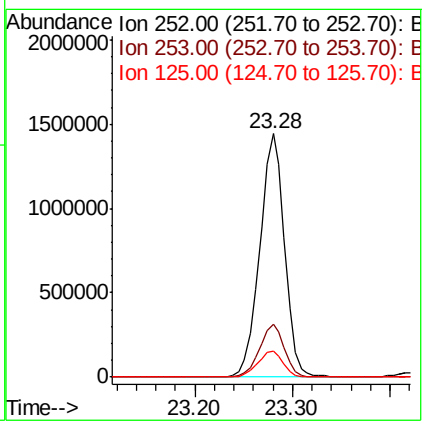


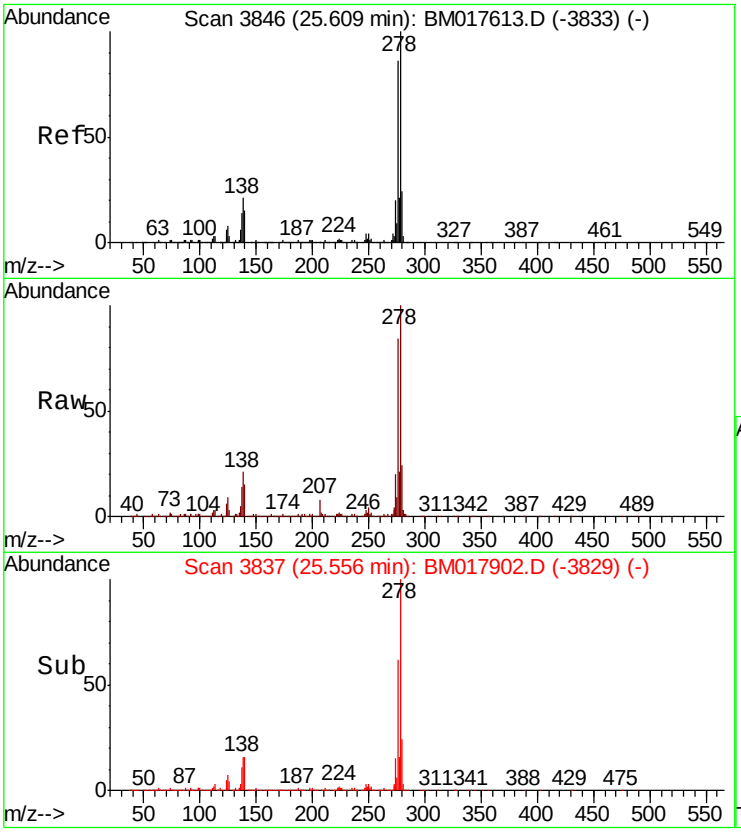


#90
Benzo(a)pyrene
Concen: 41.825 ng
RT: 23.28 min Scan# 3450
Delta R.T. -0.04 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:252 Resp: 2563035

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.4	8.2	12.2



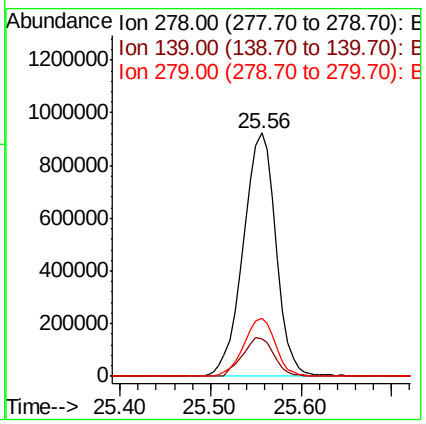


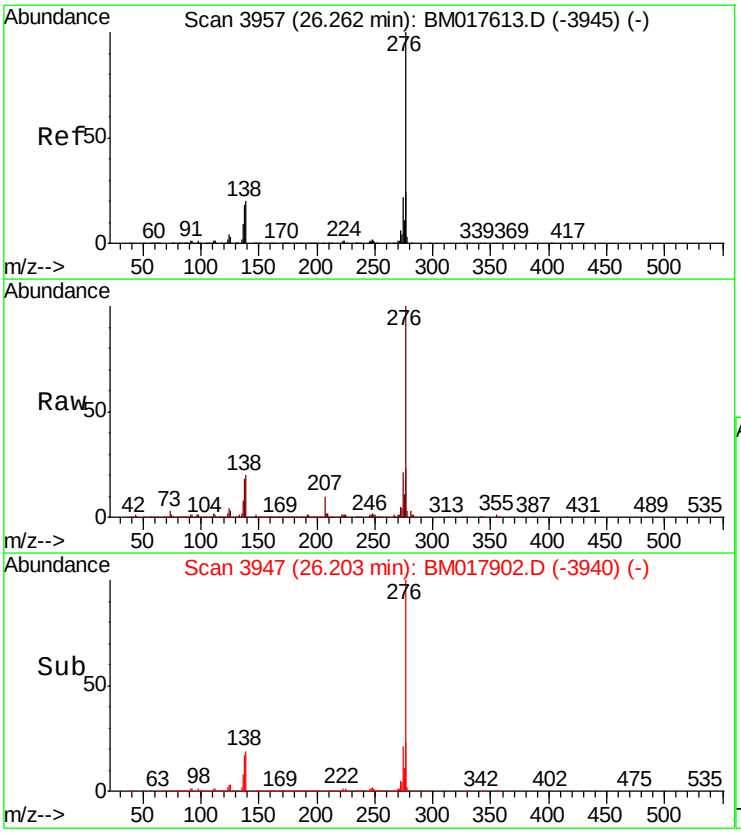
#91
Dibenzo(a,h)anthracene
Concen: 44.846 ng
RT: 25.56 min Scan# 3837
Delta R.T. -0.05 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2310409

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.8	17.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 45.052 ng
RT: 26.20 min Scan# 3947
Delta R.T. -0.06 min
Lab File: BM017902.D
Acq: 04 Dec 2018 14:20

Tgt Ion:276 Resp: 2182619

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	19.9	15.9	23.9