Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018999.D
Acq On : 01 Mar 2019 22:32
Operator : JU/SJ
Sample : k1675-33MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : Z-3-13-BMSD

Quant Time: Mar 02 01:35:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	330512	20.00	ng		-0.04
21) Naphthalene-d8	10.47	136	1367619	20.00	ng		-0.04
39) Acenaphthene-d10	14.33	164	745326	20.00	ng		-0.03
64) Phenanthrene-d10	17.09	188	1478999	20.00	ng		-0.03
76) Chrysene-d12	21.29	240	1139312	20.00	ng		-0.02
87) Perylene-d12	23.53	264	1159062	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	2304706	114.25	ng		-0.02
7) Phenol-d6	6.86	99	3286122	115.64	ng		-0.02
23) Nitrobenzene-d5	8.85	82	2051929	69.37	ng		-0.04
42) 2,4,6-Tribromophenol	15.83	330	1123545	104.58	ng		-0.03
45) 2-Fluorobiphenyl	12.95	172	3845027	68.48	ng		-0.03
79) Terphenyl-d14	19.72	244	4384567	79.39	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	238912	27.193	ng		98
3) Pyridine	3.63	79	682010	28.458	ng		99
4) n-Nitrosodimethylamine	3.55	42	237982	39.035	ng		89
6) Aniline	7.03	93	920109	26.426	ng		99
8) 2-Chlorophenol	7.25	128	821719	37.103	ng		99
9) Benzaldehyde	6.84	77	665243	43.969	ng		100
10) Phenol	6.89	94	1158832	38.756	ng		99
11) bis(2-Chloroethyl)ether	7.12	93	780764	34.231	ng		100
12) 1,3-Dichlorobenzene	7.57	146	803258	32.255	ng		98
13) 1,4-Dichlorobenzene	7.72	146	831956	32.815	ng		100
14) 1,2-Dichlorobenzene	8.03	146	811044	33.304	ng		99
15) Benzyl Alcohol	7.93	79	810778	35.907	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.21	45	766955	34.742	ng		98
17) 2-Methylphenol	8.13	107	703643	36.974	ng		98
18) Hexachloroethane	8.75	117	304162	32.865	ng		98
19) n-Nitroso-di-n-propylamine	8.49	70	739528	33.611	ng		99
20) 3+4-Methylphenols	8.46	107	948153	36.080	ng		99
22) Acetophenone	8.52	105	1221026	32.511	ng	#	99
24) Nitrobenzene	8.89	77	1034328	33.690	ng		99
25) Isophorone	9.41	82	1824054	38.650	ng		99
26) 2-Nitrophenol	9.60	139	442585	36.199	ng		98
27) 2,4-Dimethylphenol	9.65	122	720256	40.334	ng		98
28) bis(2-Chloroethoxy)methane	9.89	93	1091231	35.757	ng		100
29) 2,4-Dichlorophenol	10.12	162	753664	36.756	ng		99
30) 1,2,4-Trichlorobenzene	10.33	180	791363	33.419	ng		99
31) Naphthalene	10.52	128	2421482	36.304	ng		99
32) Benzoic acid	9.75	122	65374	4.197	ng		92
33) 4-Chloroaniline	10.65	127	308627	10.351	ng		99
34) Hexachlorobutadiene	10.78	225	426214	31.009	ng		99
35) Caprolactam	11.46	113	126673	15.137	ng		91
36) 4-Chloro-3-methylphenol	11.77	107	846327	34.234	ng		98
37) 2-Methylnaphthalene	12.14	142	1752346	37.315	ng		99
38) 1-Methylnaphthalene	12.36	142	1661677	36.185	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	827404	34.703	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018999.D
Acq On : 01 Mar 2019 22:32
Operator : JU/SJ
Sample : k1675-33MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : Z-3-13-BMSD

Quant Time: Mar 02 01:35:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	876713	71.921	ng	98
43) 2,4,6-Trichlorophenol	12.76	196	587006	37.191	ng	99
44) 2,4,5-Trichlorophenol	12.83	196	612566	37.028	ng	99
46) 1,1'-Biphenyl	13.16	154	2198563	34.269	ng	100
47) 2-Chloronaphthalene	13.20	162	1706343	34.435	ng	99
48) 2-Nitroaniline	13.43	65	570049	34.637	ng	100
49) Acenaphthylene	14.06	152	2724794	36.929	ng	99
50) Dimethylphthalate	13.80	163	2363080	38.043	ng	100
51) 2,6-Dinitrotoluene	13.93	165	464220	34.500	ng	97
52) Acenaphthene	14.40	154	1580754	34.939	ng	99
53) 3-Nitroaniline	14.26	138	299849	19.723	ng	100
54) 2,4-Dinitrophenol	14.47	184	334786	42.149	ng	98
55) Dibenzofuran	14.74	168	2509505	33.746	ng	98
56) 4-Nitrophenol	14.58	139	755667	62.264	ng	95
57) 2,4-Dinitrotoluene	14.72	165	632482	34.116	ng	98
58) Fluorene	15.39	166	2031378	35.706	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.96	232	525891	35.964	ng	99
60) Diethylphthalate	15.17	149	2080622	32.472	ng	100
61) 4-Chlorophenyl-phenylether	15.39	204	1006903	31.567	ng	96
62) 4-Nitroaniline	15.44	138	424512	28.482	ng	99
63) Azobenzene	15.68	77	2246232	32.696	ng	98
65) 4,6-Dinitro-2-methylphenol	15.48	198	309291	29.785	ng	99
66) n-Nitrosodiphenylamine	15.60	169	1732228	37.071	ng	99
67) 4-Bromophenyl-phenylether	16.28	248	584596	35.313	ng	99
68) Hexachlorobenzene	16.39	284	676849	35.175	ng	95
69) Atrazine	16.56	200	560663	37.218	ng	99
70) Pentachlorophenol	16.73	266	787663	63.573	ng	99
71) Phenanthrene	17.13	178	2900038	36.486	ng	99
72) Anthracene	17.22	178	2952569	38.165	ng	99
73) Carbazole	17.50	167	2564659	31.730	ng	99
74) Di-n-butylphthalate	18.05	149	3348184	36.019	ng	100
75) Fluoranthene	19.15	202	2922538	31.831	ng	98
77) Benzidine	19.35	184	1223127	47.669	ng	100
78) Pyrene	19.52	202	2905036	43.903	ng	99
80) Butylbenzylphthalate	20.42	149	1295277	42.952	ng	97
81) Benzo(a)anthracene	21.27	228	2383804	35.894	ng	99
82) 3,3'-Dichlorobenzidine	21.21	252	766515	29.204	ng	99
83) Chrysene	21.32	228	2294109	36.039	ng	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	1800203	40.787	ng	99
85) Di-n-octyl phthalate	22.07	149	2777978	37.448	ng	100
86) Indeno(1,2,3-cd)pyrene	25.81	276	2976878	40.506	ng	100
88) Benzo(b)fluoranthene	22.85	252	2453556	36.999	ng	99
89) Benzo(k)fluoranthene	22.90	252	2349816	35.592	ng	99
90) Benzo(a)pyrene	23.43	252	2364803	37.643	ng	99
91) Dibenzo(a,h)anthracene	25.81	278	2548629	40.949	ng	99
92) Benzo(g,h,i)perylene	26.50	276	2471386	42.652	ng	98

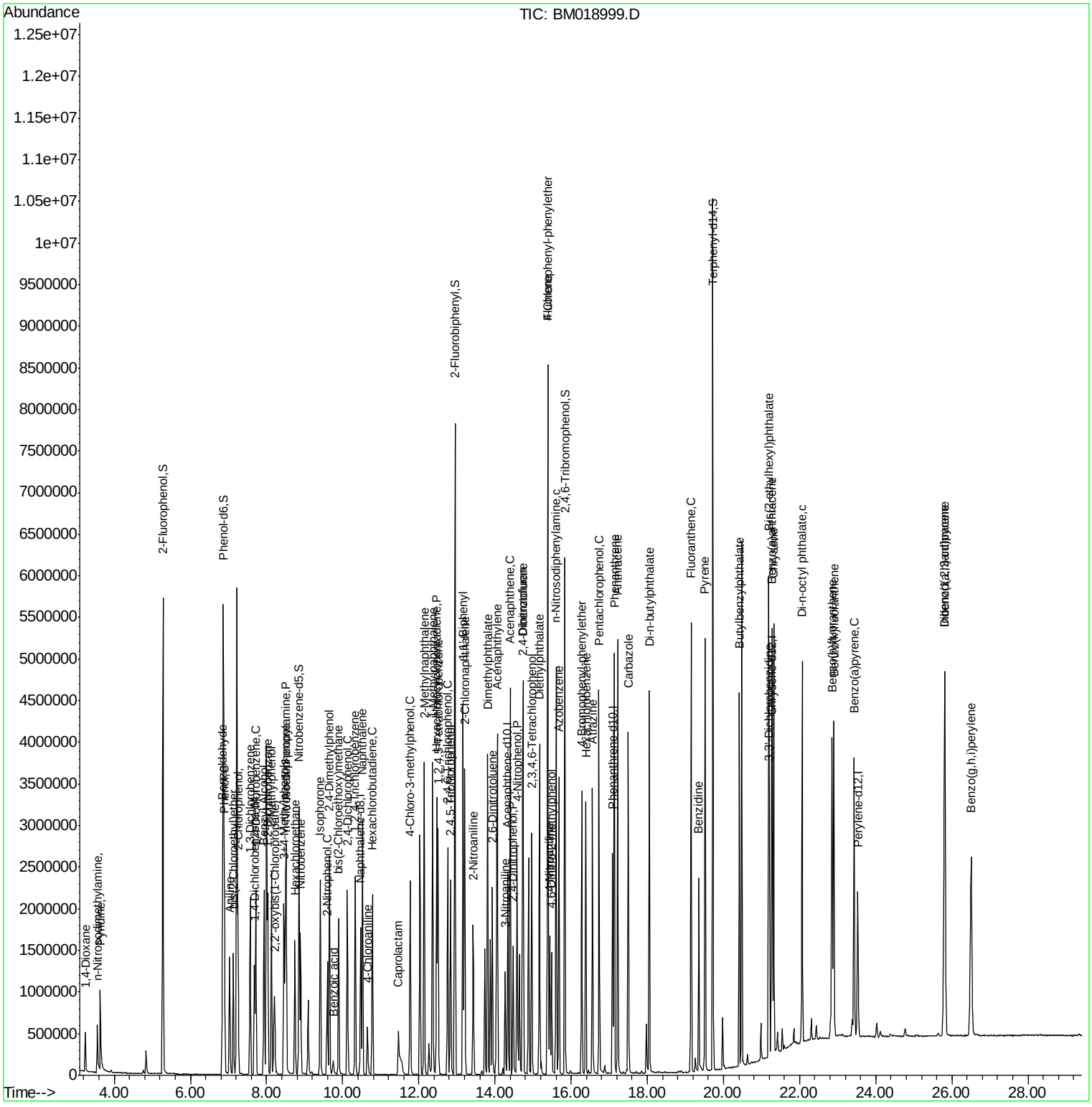
(#) = qualifier out of range (m) = manual integration (+) = signals summed

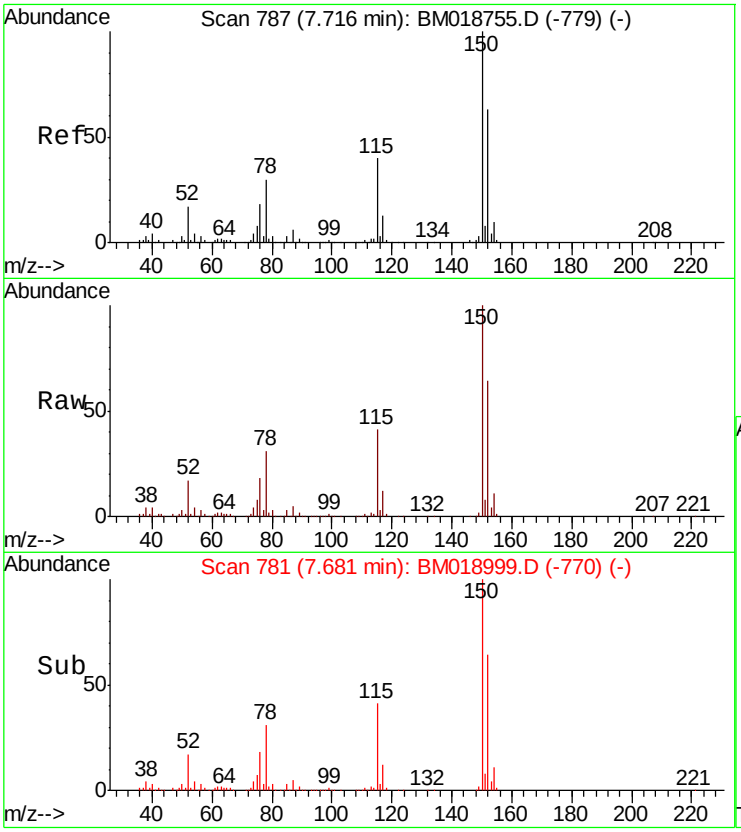
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018999.D
Acq On : 01 Mar 2019 22:32
Operator : JU/SJ
Sample : k1675-33MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Quant Time: Mar 02 01:35:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



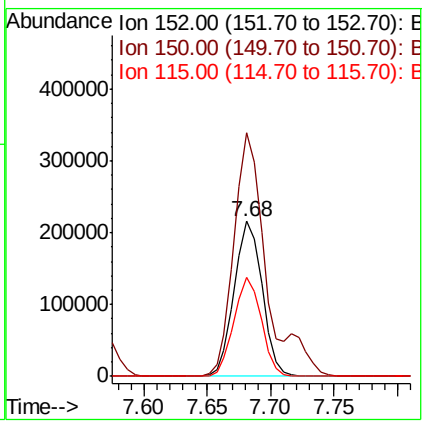


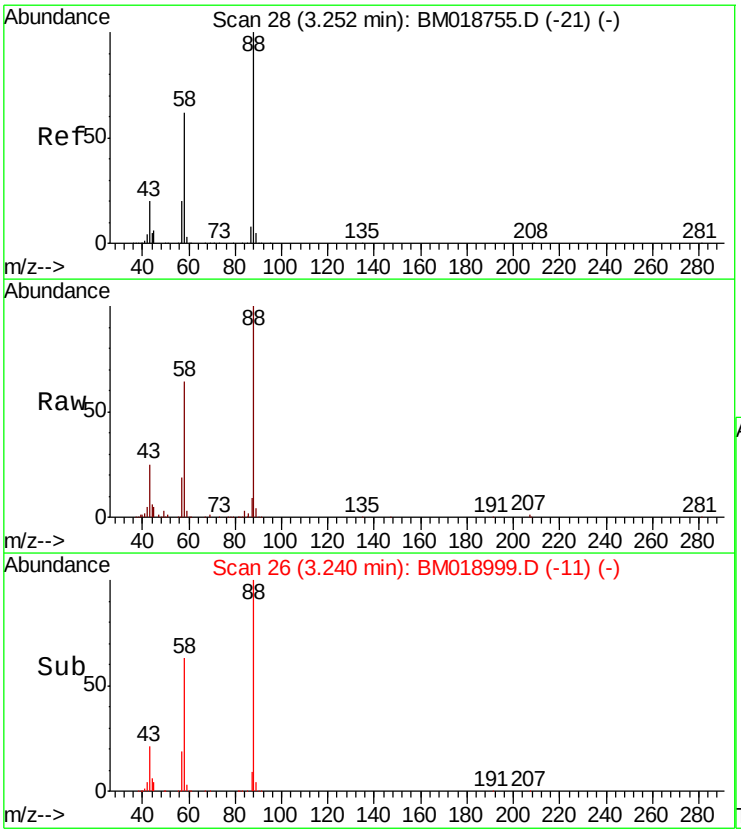
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:152 Resp: 330512

Ion	Ratio	Lower	Upper
152	100		
150	157.0	127.3	190.9
115	63.8	50.8	76.2

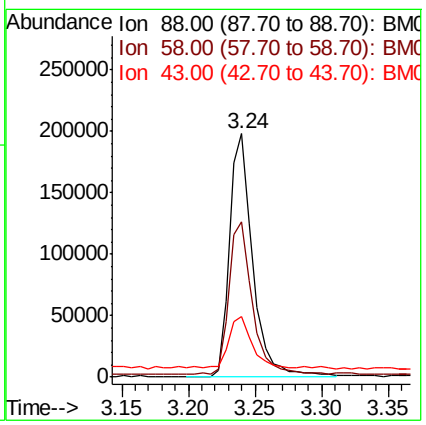


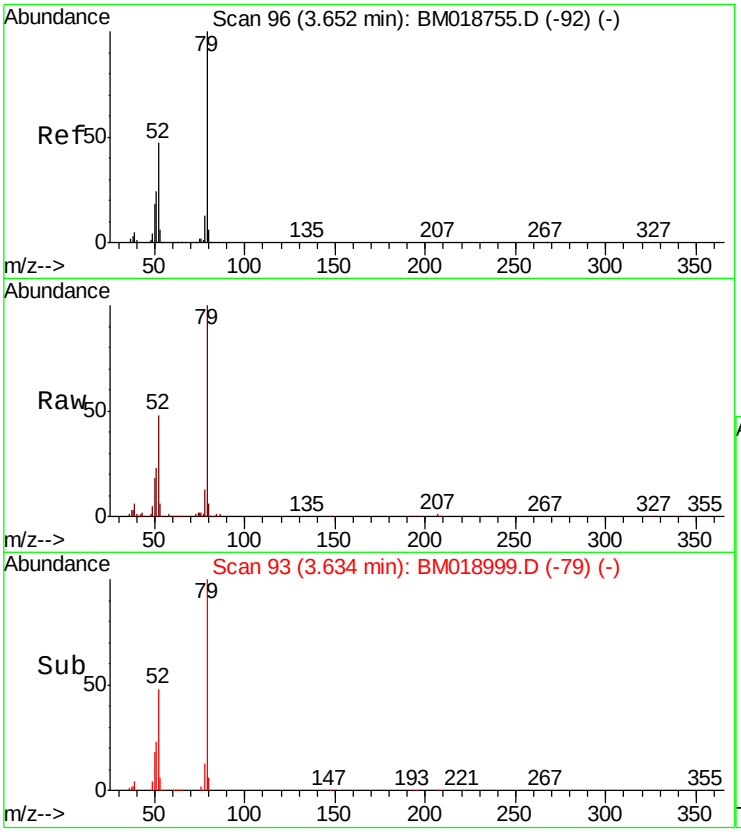


#2
1,4-Dioxane
Concen: 27.193 ng
RT: 3.24 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 88 Resp: 238912

Ion	Ratio	Lower	Upper
88	100		
58	63.5	49.8	74.6
43	21.5	16.7	25.1



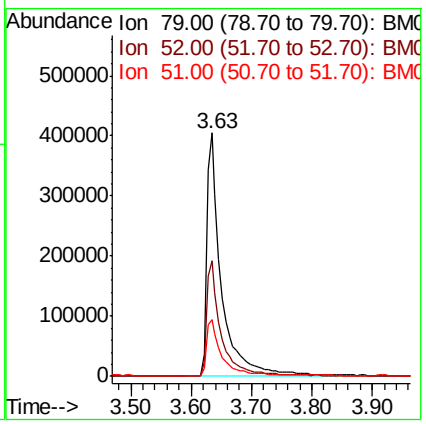


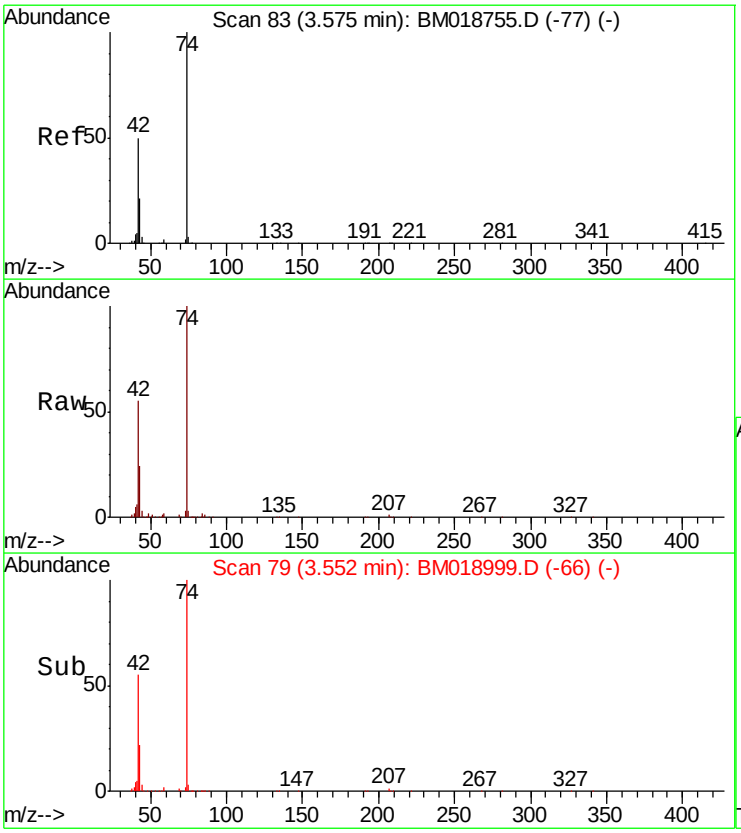
#3
Pyridine
Concen: 28.458 ng
RT: 3.63 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 79 Resp: 682010

Ion	Ratio	Lower	Upper
79	100		
52	47.6	37.6	56.4
51	23.5	19.7	29.5

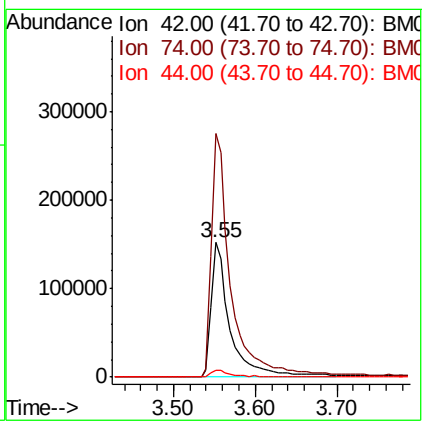


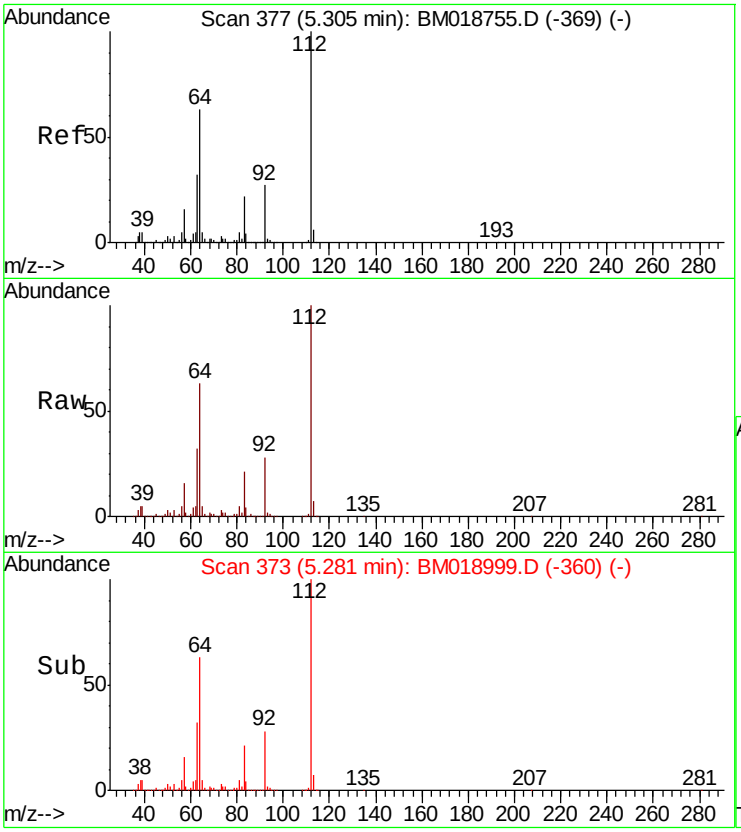


#4
n-Nitrosodimethylamine
Concen: 39.035 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 42 Resp: 237982

Ion	Ratio	Lower	Upper
42	100		
74	180.8	158.1	237.1
44	5.4	4.9	7.3



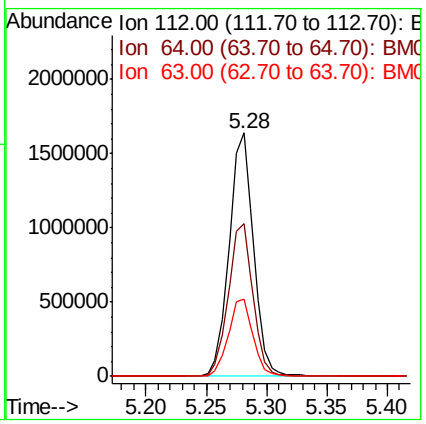


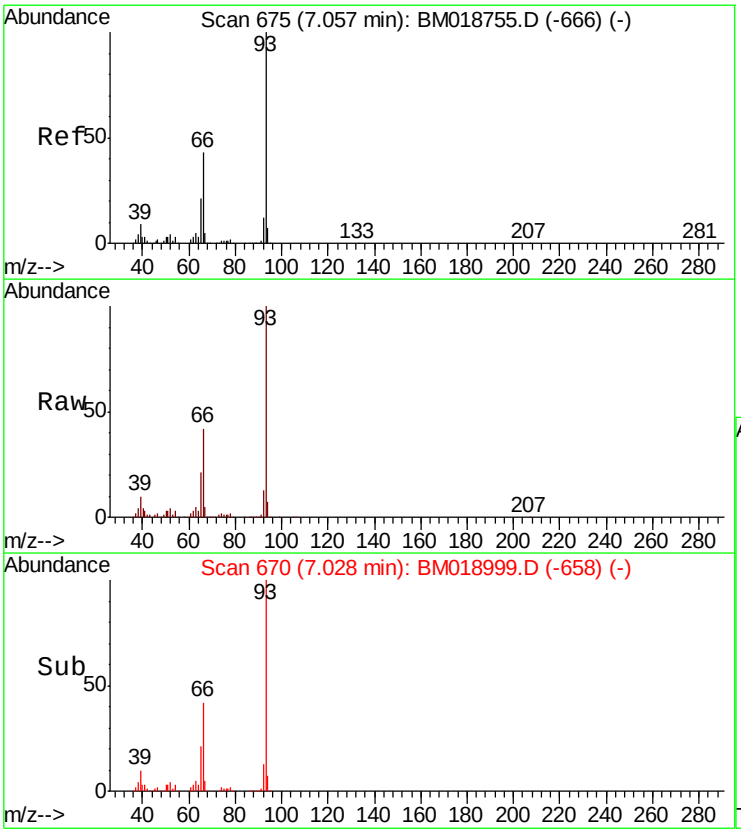
#5
2-Fluorophenol
Concen: 114.253 ng
RT: 5.28 min Scan# 373
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:112 Resp: 2304706

Ion	Ratio	Lower	Upper
112	100		
64	62.6	50.6	75.8
63	31.7	25.7	38.5

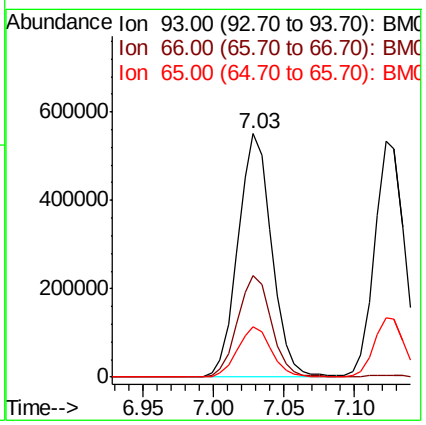


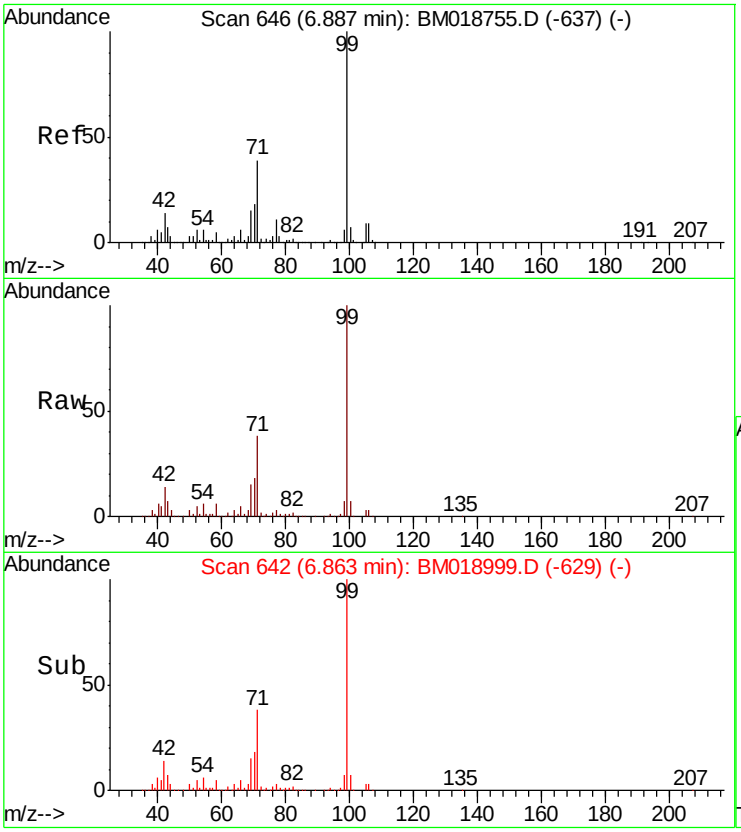


#6
Aniline
Concen: 26.426 ng
RT: 7.03 min Scan# 670
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 93 Resp: 920109

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.1	51.1
65	20.9	16.6	24.8



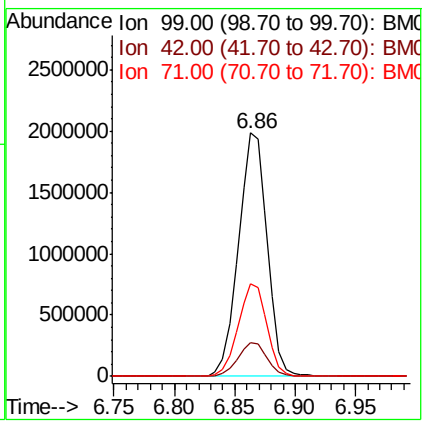


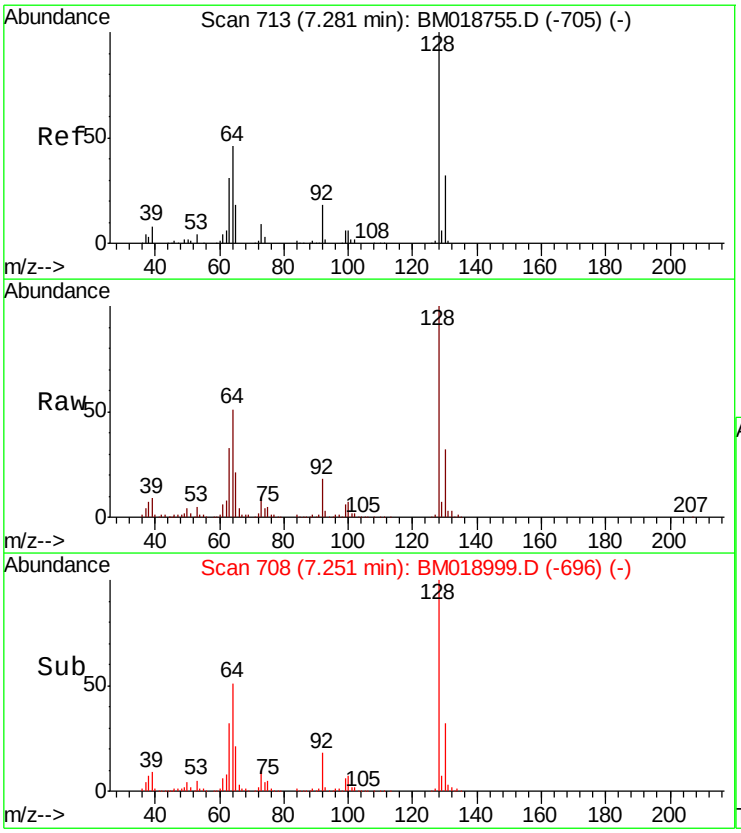
#7
Phenol-d6
Concen: 115.638 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 99 Resp: 3286122

Ion	Ratio	Lower	Upper
99	100		
42	13.9	11.0	16.6
71	38.0	31.3	46.9

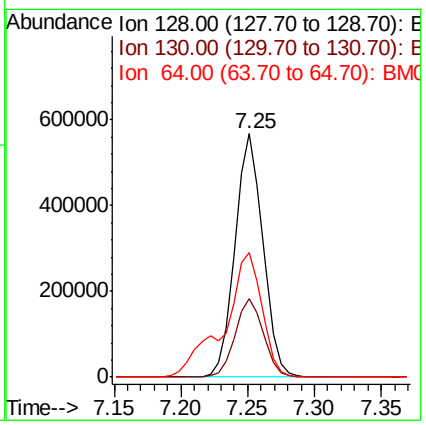


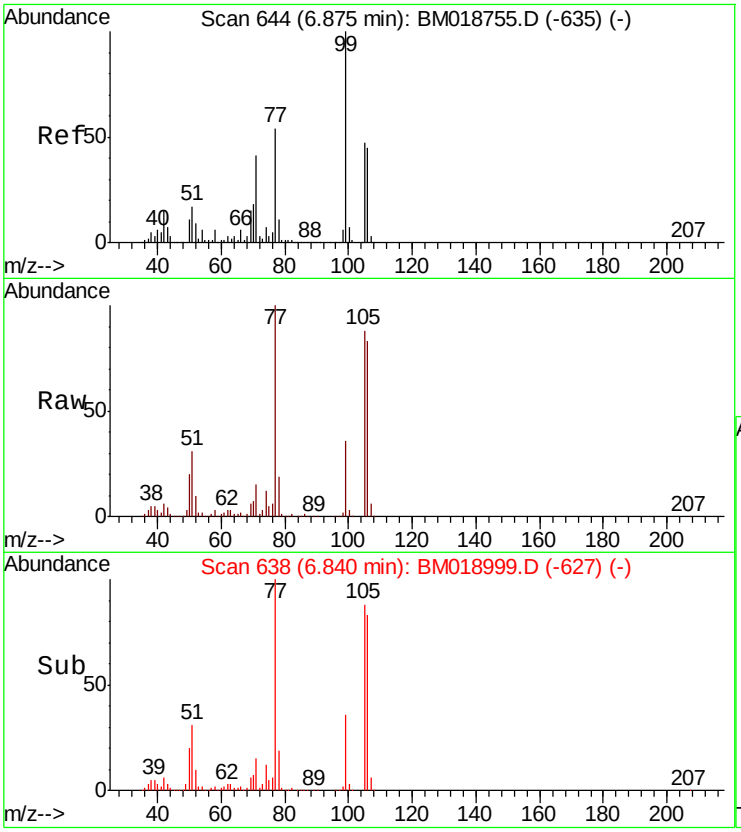


#8
2-Chlorophenol
Concen: 37.103 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:128 Resp: 821719

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.7	51.7
64	51.3	31.0	71.0



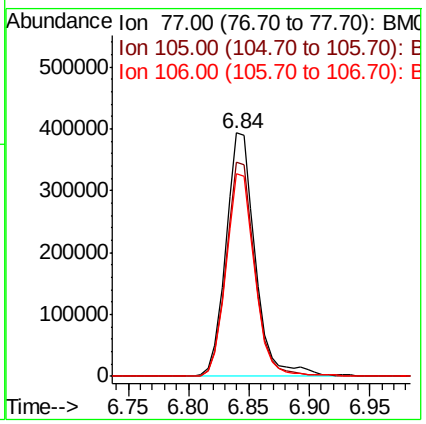


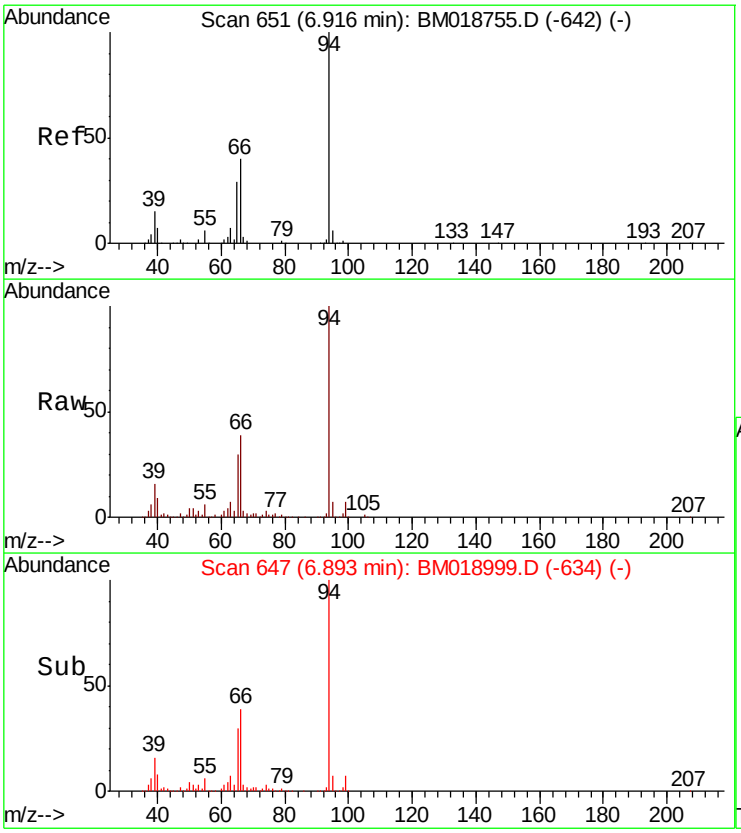
#9
Benzaldehyde
Concen: 43.969 ng
RT: 6.84 min Scan# 638
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 77 Resp: 665243

Ion	Ratio	Lower	Upper
77	100		
105	88.0	67.3	107.3
106	83.0	62.9	102.9

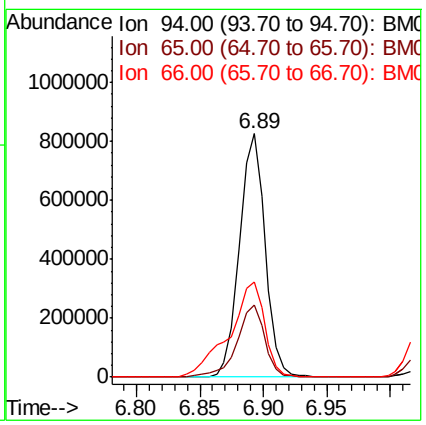


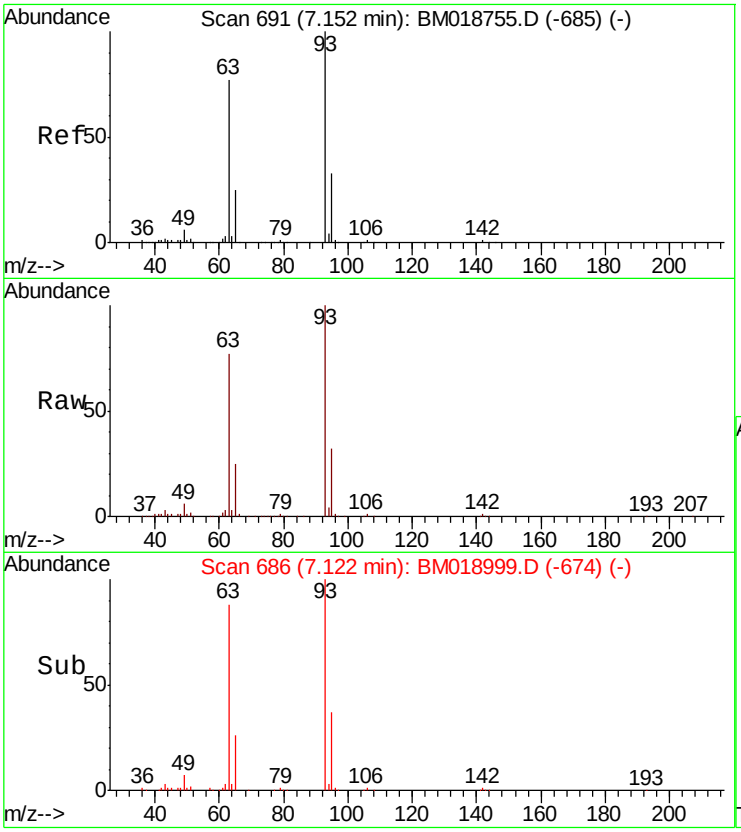


#10
Phenol
Concen: 38.756 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 94 Resp: 1158832

Ion	Ratio	Lower	Upper
94	100		
65	29.7	9.6	49.6
66	39.0	20.4	60.4



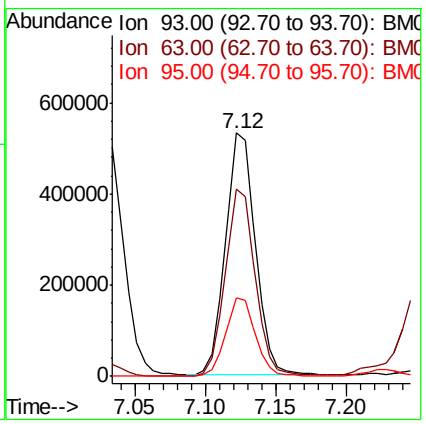


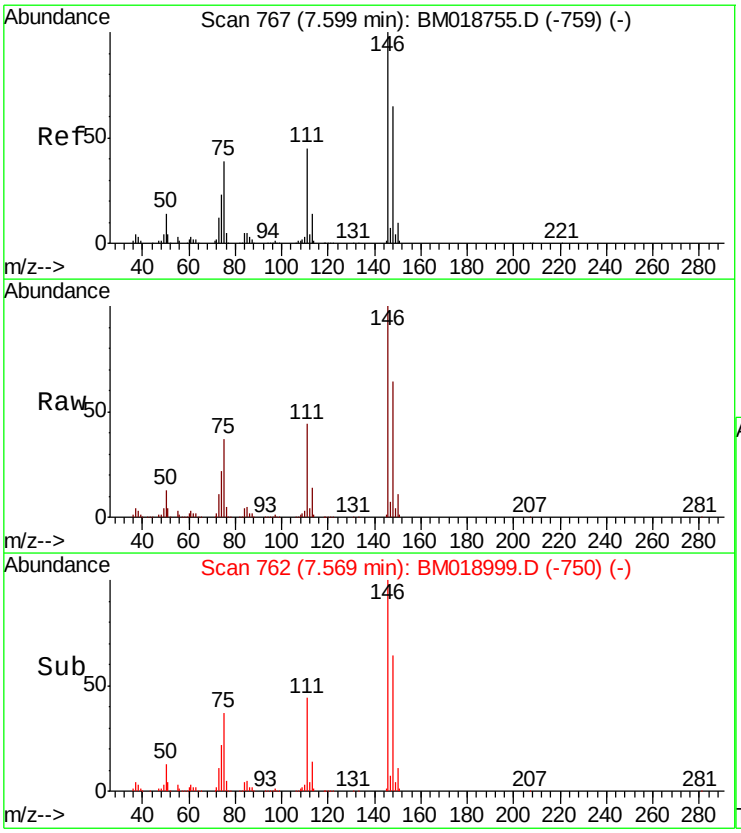
#11
bis(2-Chloroethyl)ether
Concen: 34.231 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 93 Resp: 780764

Ion	Ratio	Lower	Upper
93	100		
63	77.0	57.0	97.0
95	32.0	12.4	52.4

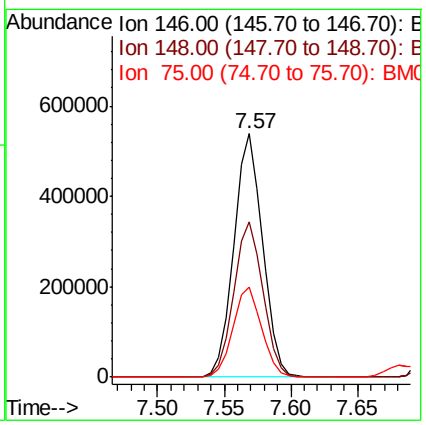


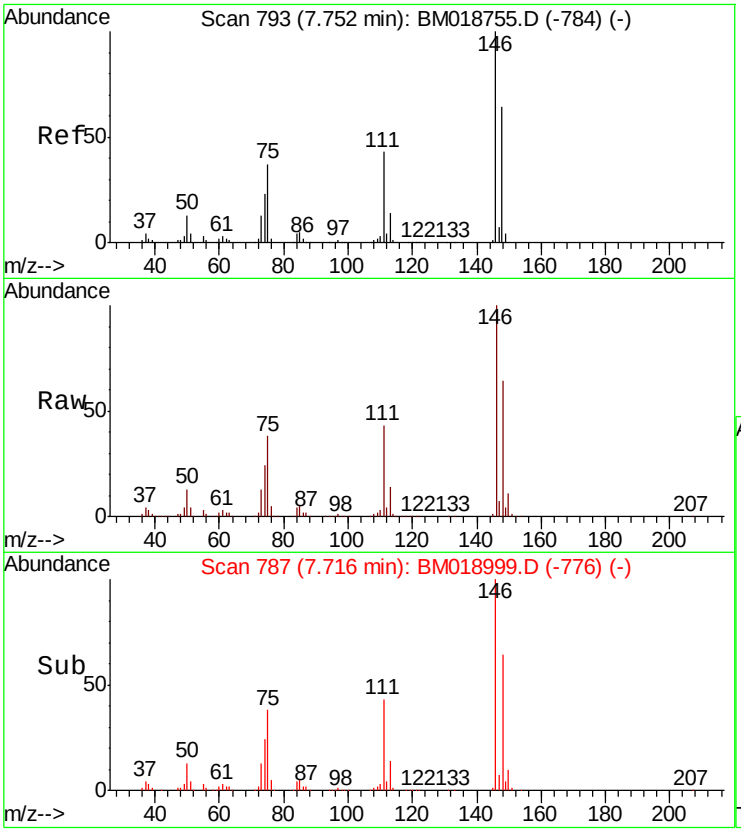


#12
1,3-Dichlorobenzene
Concen: 32.255 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:146 Resp: 803258

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.7	77.5
75	36.9	31.3	46.9



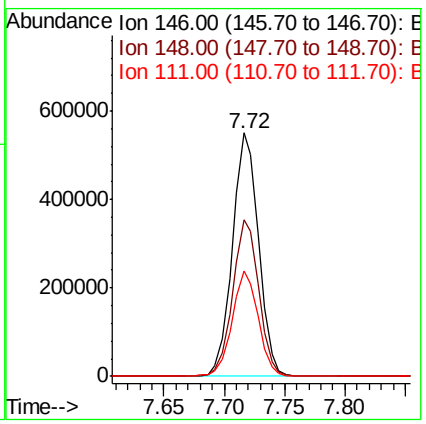


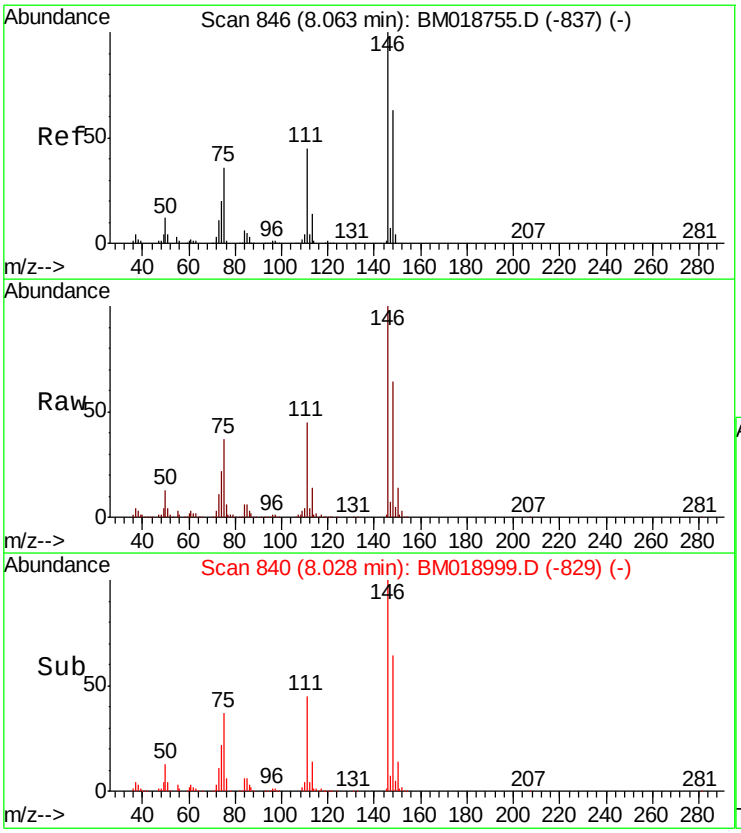
#13
1,4-Dichlorobenzene
Concen: 32.815 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:146 Resp: 831956

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
111	43.4	34.6	52.0

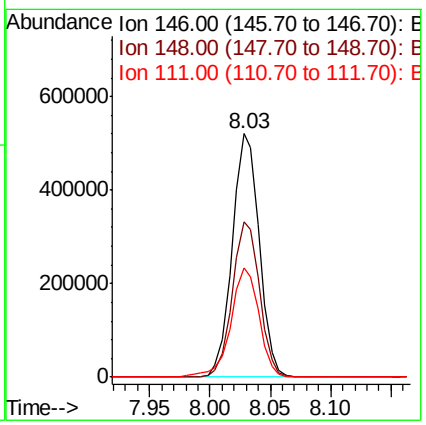


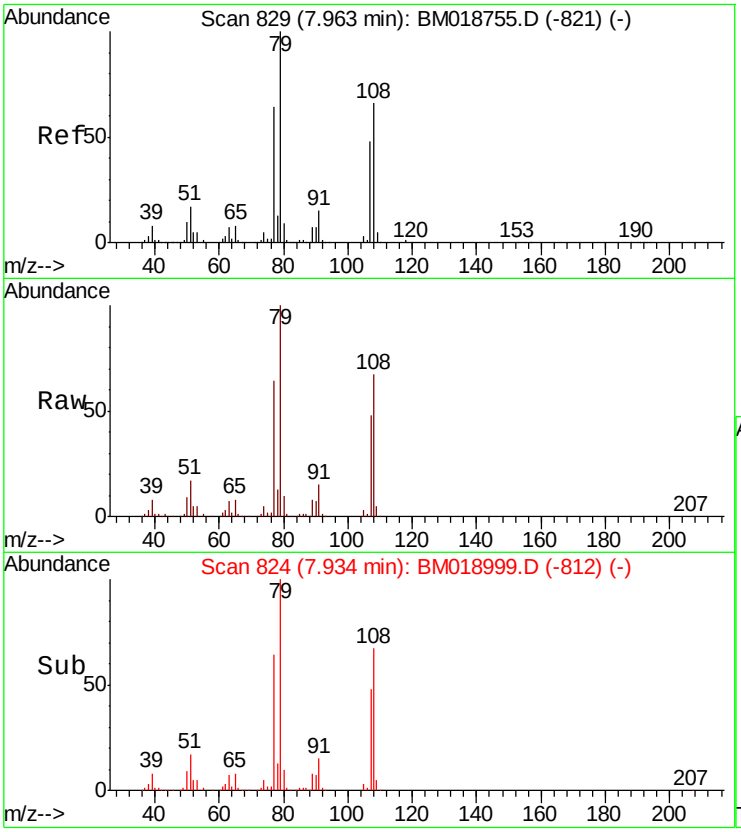


#14
1,2-Dichlorobenzene
Concen: 33.304 ng
RT: 8.03 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:146 Resp: 811044

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.7	76.1
111	45.1	35.9	53.9



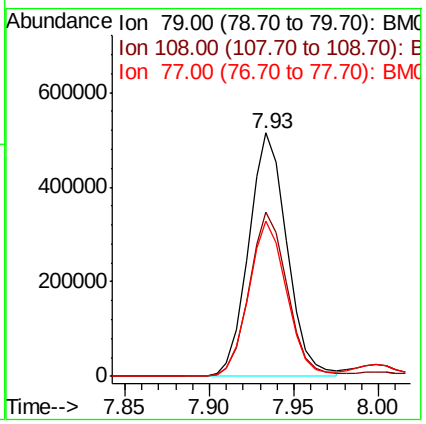


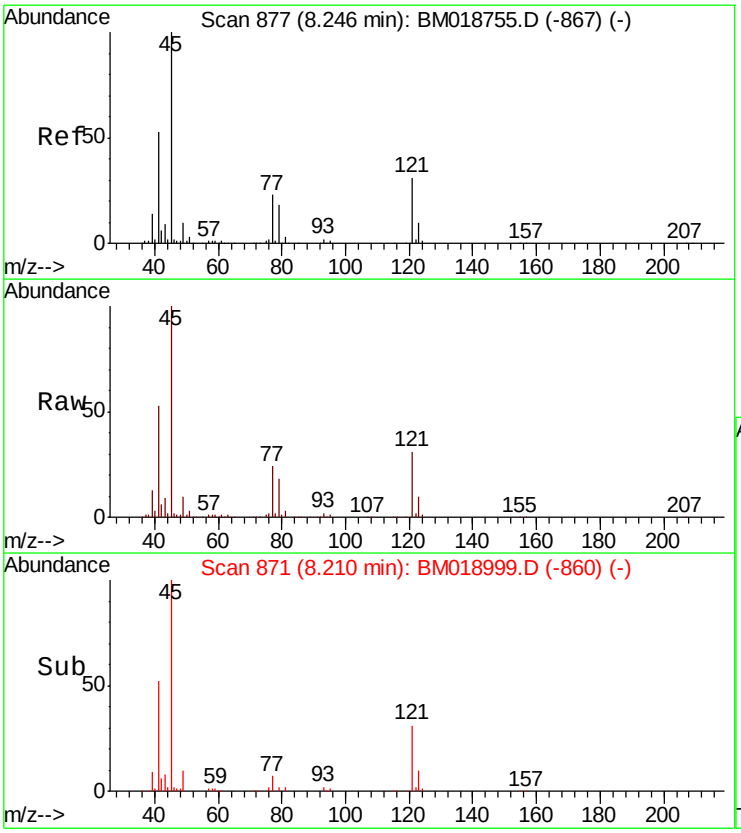
#15
Benzyl Alcohol
Concen: 35.907 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 79 Resp: 810778

Ion	Ratio	Lower	Upper
79	100		
108	67.3	52.7	79.1
77	63.9	51.0	76.4

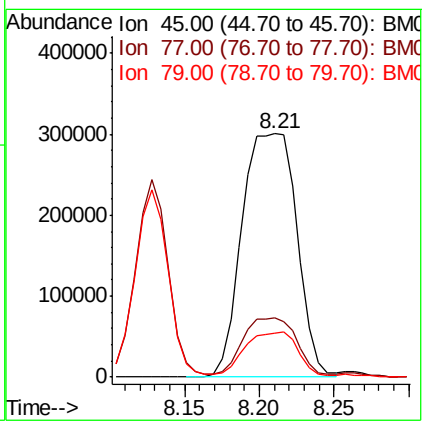


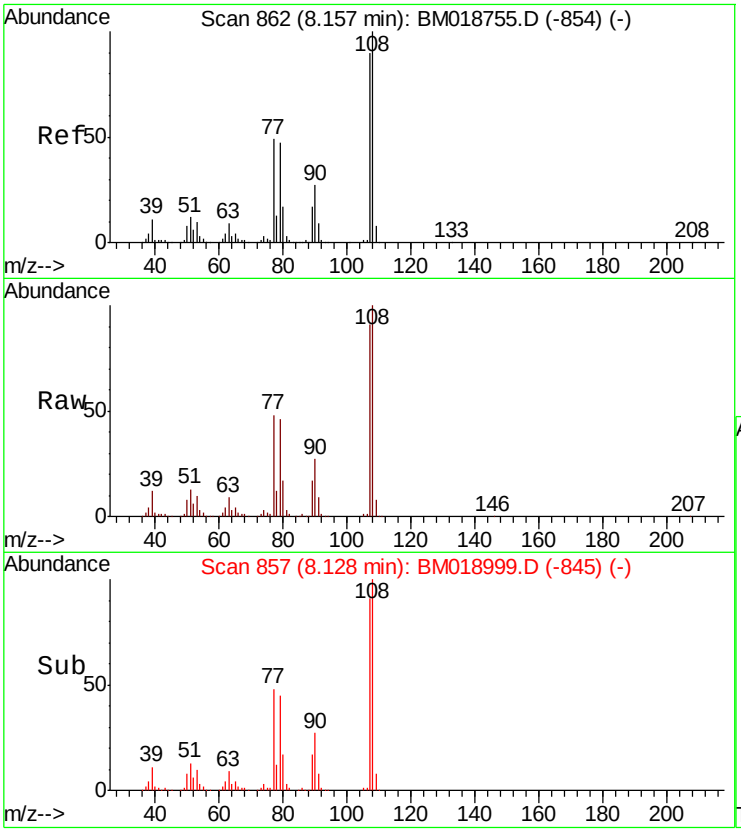


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.742 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 45 Resp: 766955

Ion	Ratio	Lower	Upper
45	100		
77	24.3	5.0	45.0
79	17.9	0.0	39.3



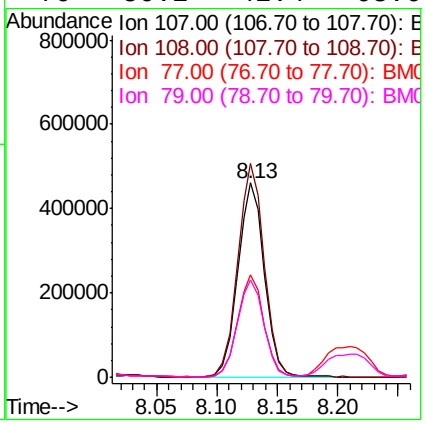


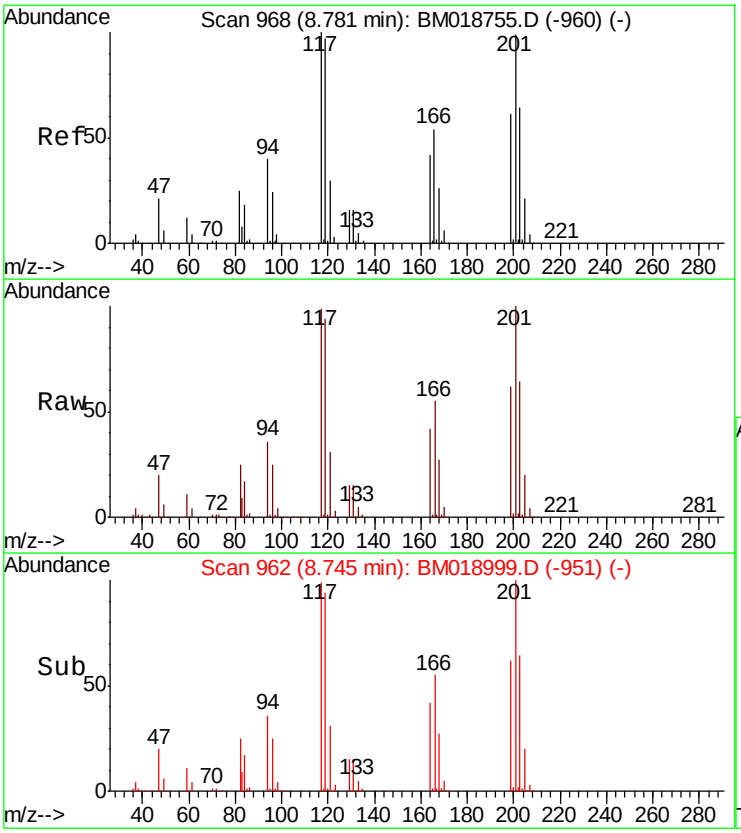
#17
2-Methylphenol
Concen: 36.974 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:107 Resp: 703643

Ion	Ratio	Lower	Upper
107	100		
108	110.1	88.8	133.2
77	52.9	44.0	66.0
79	50.2	42.4	63.6

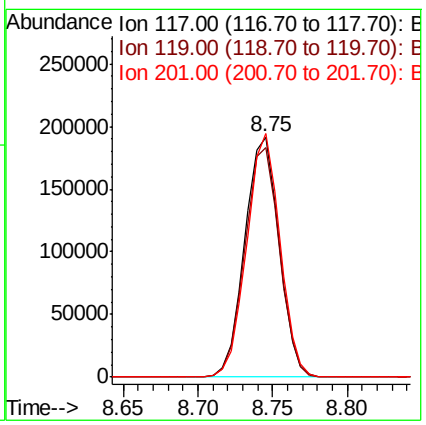


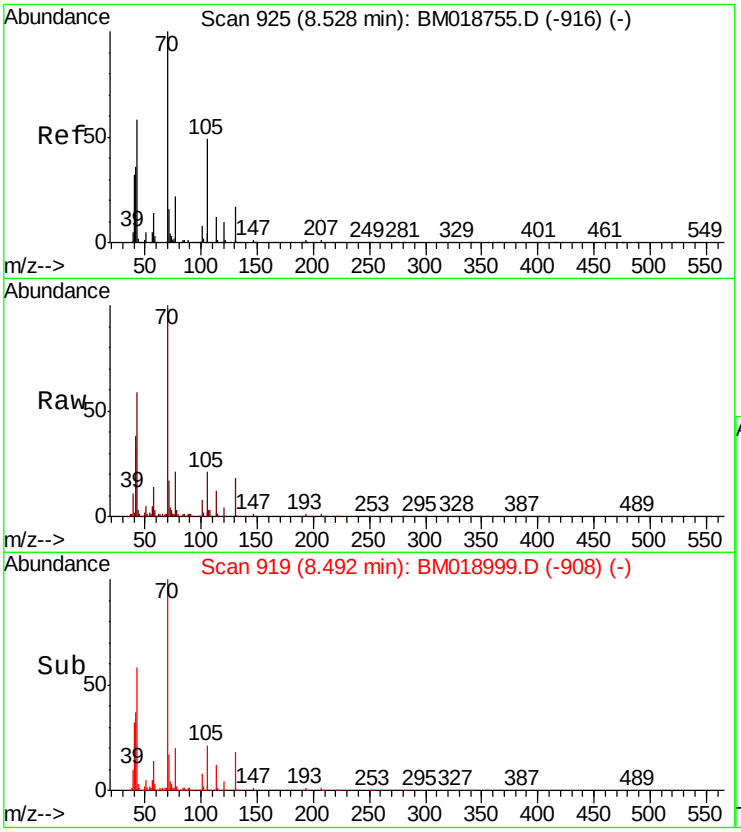


#18
Hexachloroethane
Concen: 32.865 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:117 Resp: 304162

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.9	116.9
201	101.3	79.2	118.8



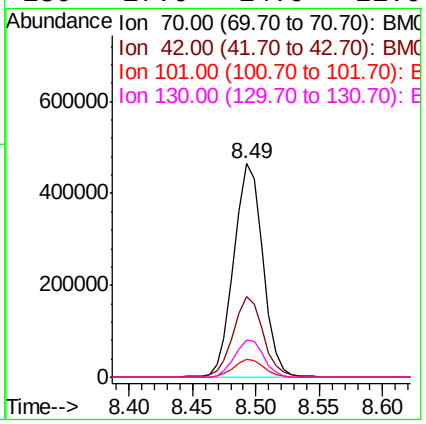


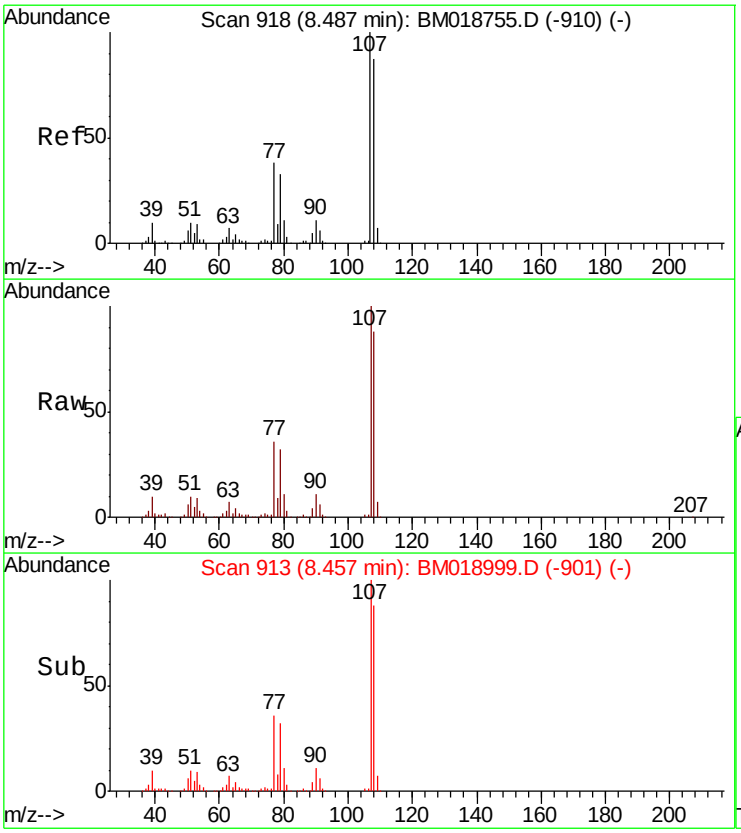
#19
n-Nitroso-di-n-propylamine
Concen: 33.611 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 70 Resp: 739528

Ion	Ratio	Lower	Upper
70	100		
42	37.5	29.4	44.0
101	8.4	6.7	10.1
130	17.6	14.0	21.0

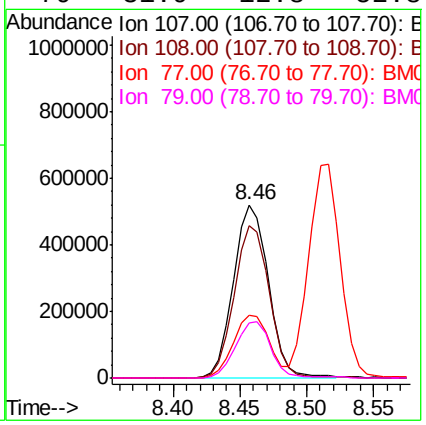


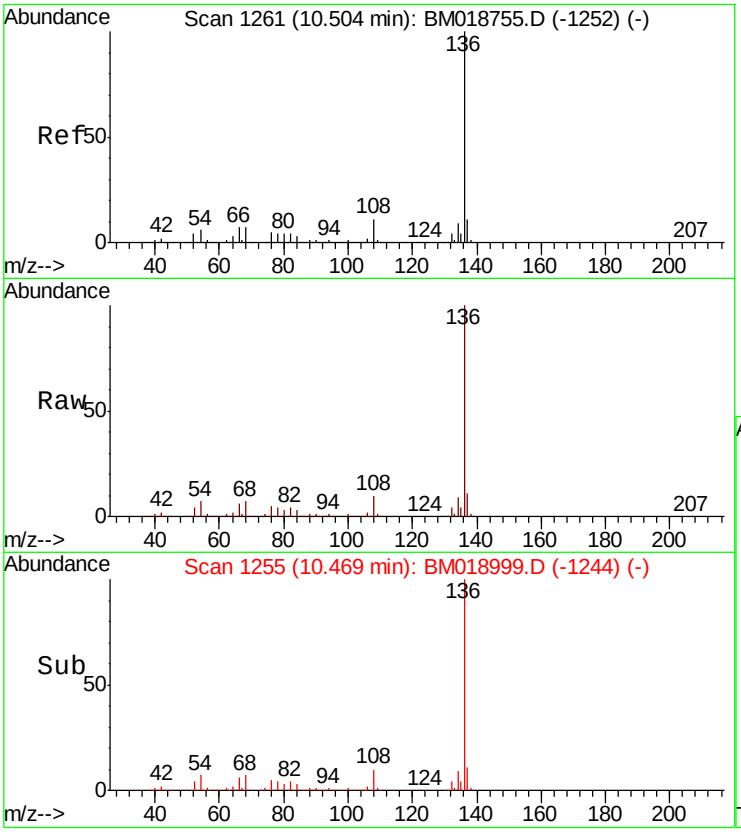


#20
3+4-Methylphenols
Concen: 36.080 ng
RT: 8.46 min Scan# 913
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:107 Resp: 948153

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.3	107.3
77	36.5	18.0	58.0
79	31.9	12.8	52.8



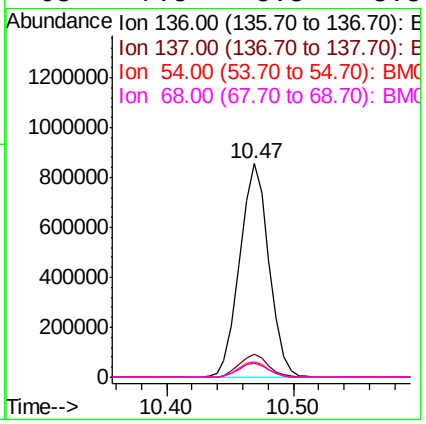


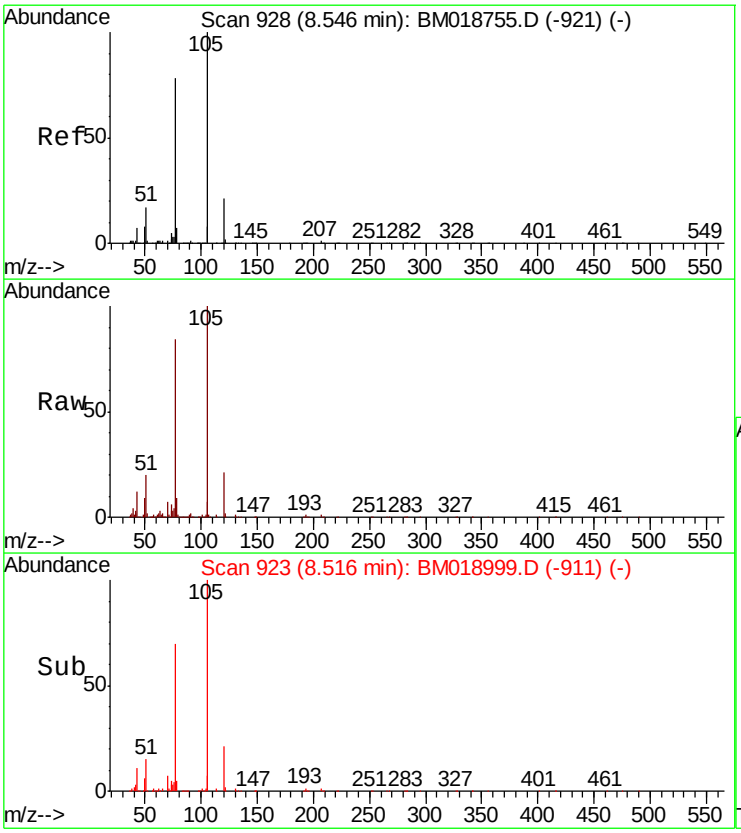
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:136 Resp: 1367619

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	6.6	5.0	7.6
68	7.5	5.5	8.3

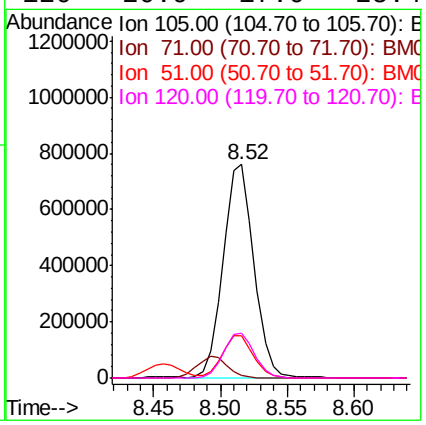


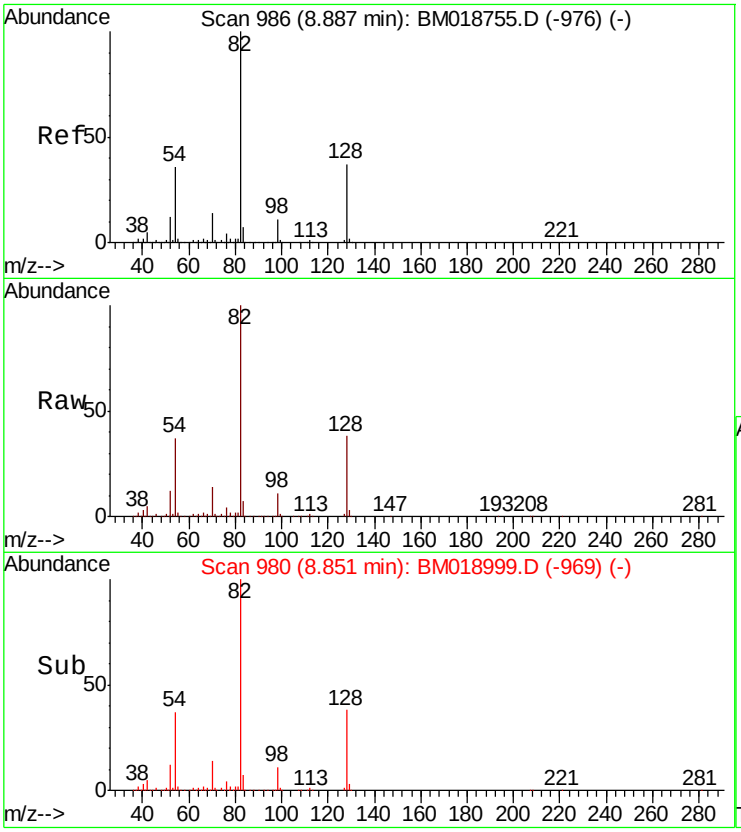


#22
Acetophenone
Concen: 32.511 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:105 Resp: 1221026

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.1	1.7#
51	19.6	15.5	23.3
120	20.9	17.0	25.4



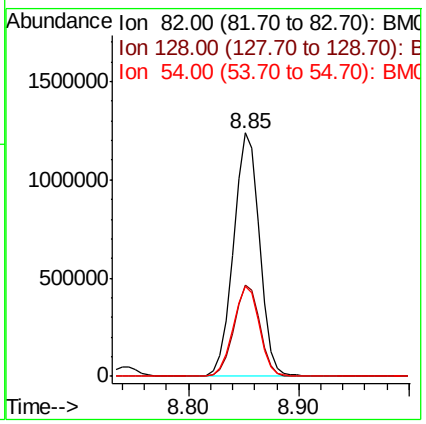


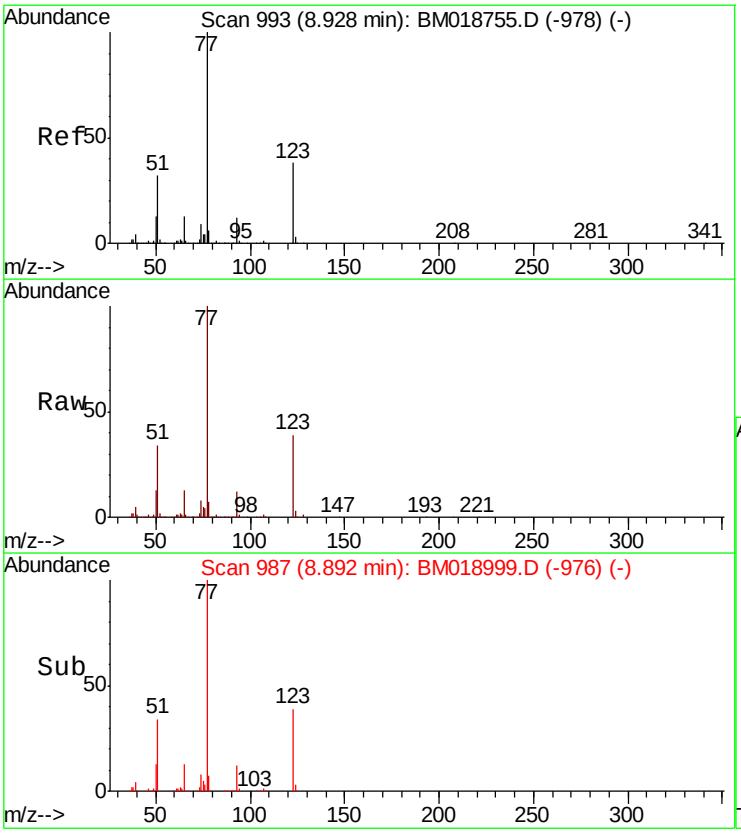
#23
Nitrobenzene-d5
Concen: 69.375 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 82 Resp: 2051929

Ion	Ratio	Lower	Upper
82	100		
128	37.5	29.9	44.9
54	37.0	29.1	43.7

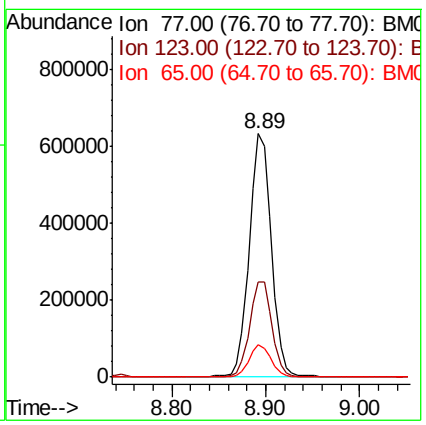


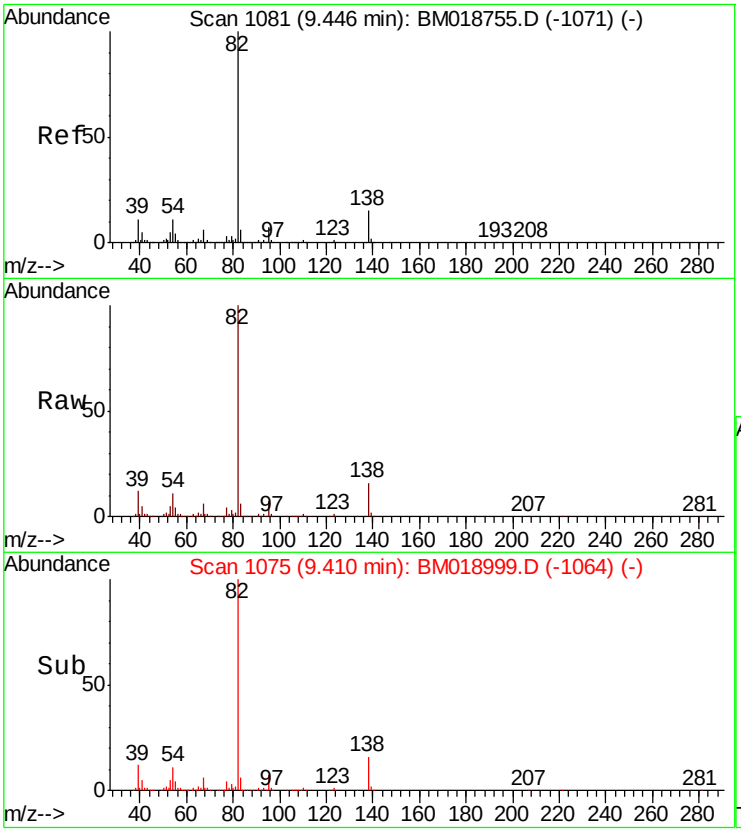


#24
Nitrobenzene
Concen: 33.690 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 77 Resp: 1034328

Ion	Ratio	Lower	Upper
77	100		
123	39.3	30.7	46.1
65	13.3	10.5	15.7



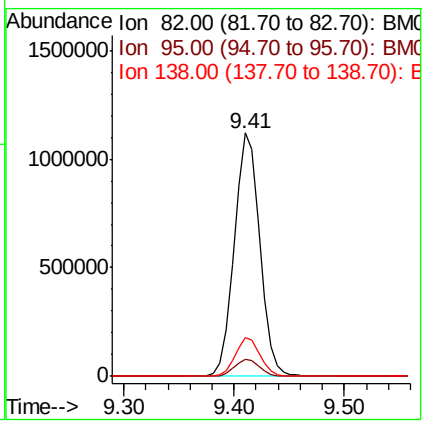


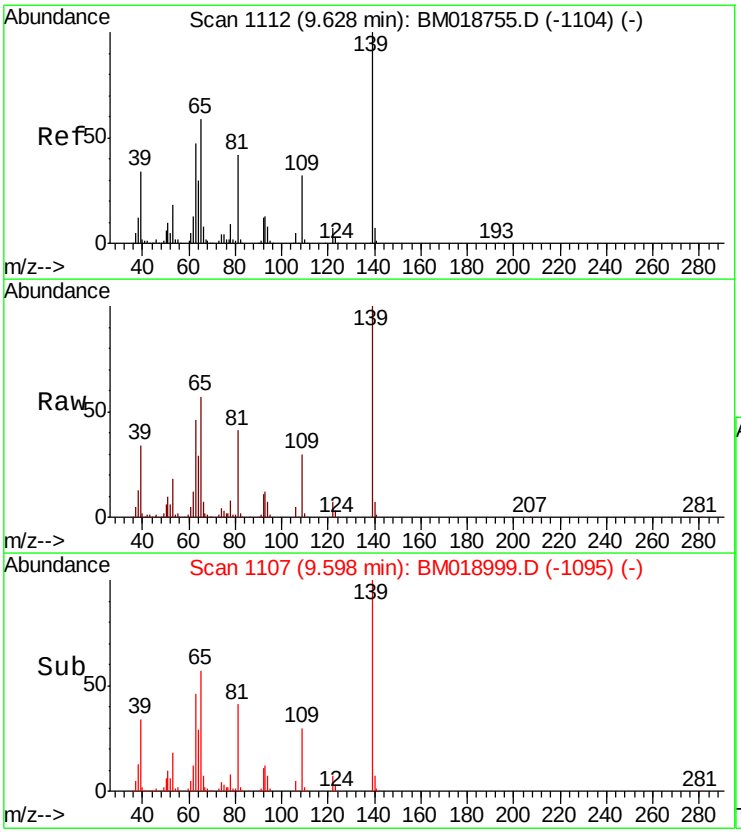
#25
Isophorone
Concen: 38.650 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 82 Resp: 1824054

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.7	8.5
138	15.7	12.3	18.5

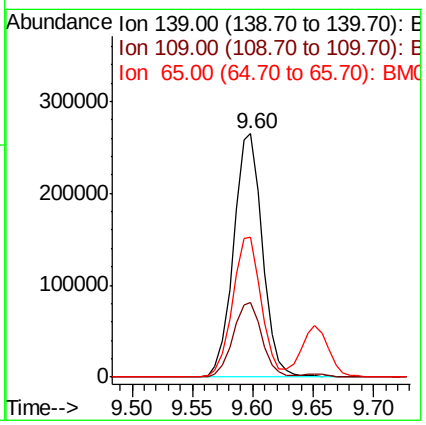


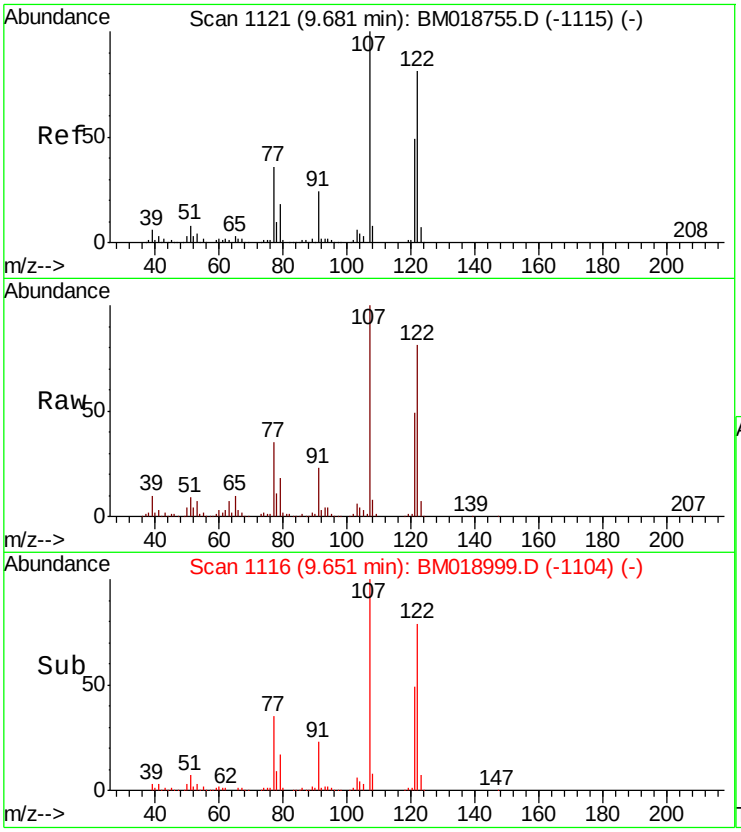


#26
2-Nitrophenol
Concen: 36.199 ng
RT: 9.60 min Scan# 1107
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:139 Resp: 442585

Ion	Ratio	Lower	Upper
139	100		
109	30.4	25.2	37.8
65	57.3	47.0	70.4



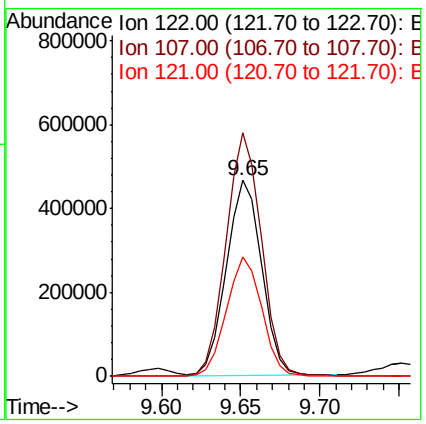


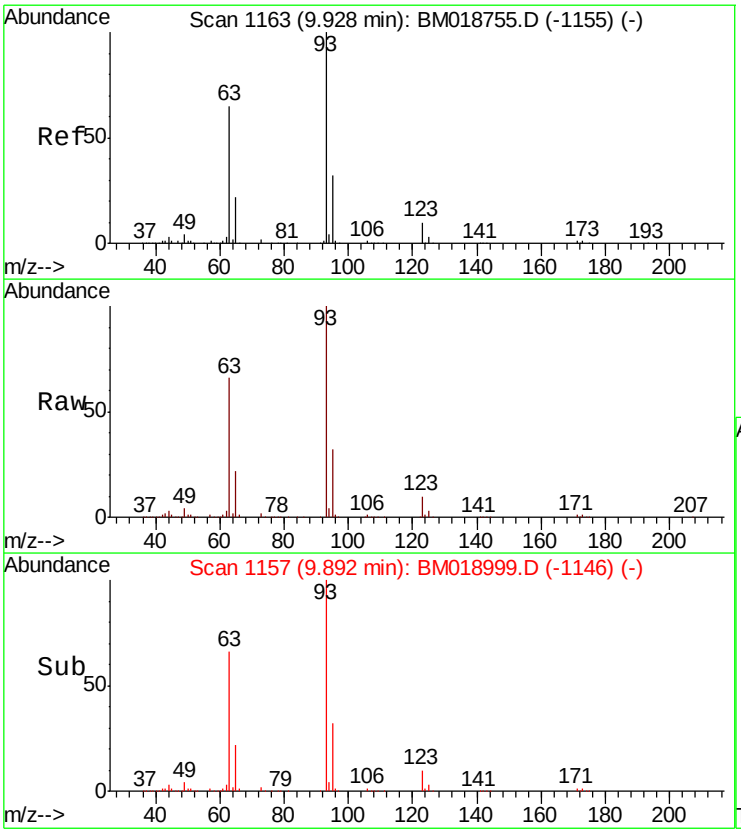
#27
2,4-Dimethylphenol
Concen: 40.334 ng
RT: 9.65 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:122 Resp: 720256

Ion	Ratio	Lower	Upper
122	100		
107	124.2	97.6	146.4
121	60.8	47.9	71.9

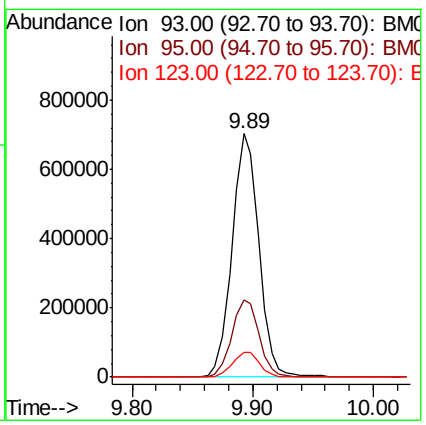


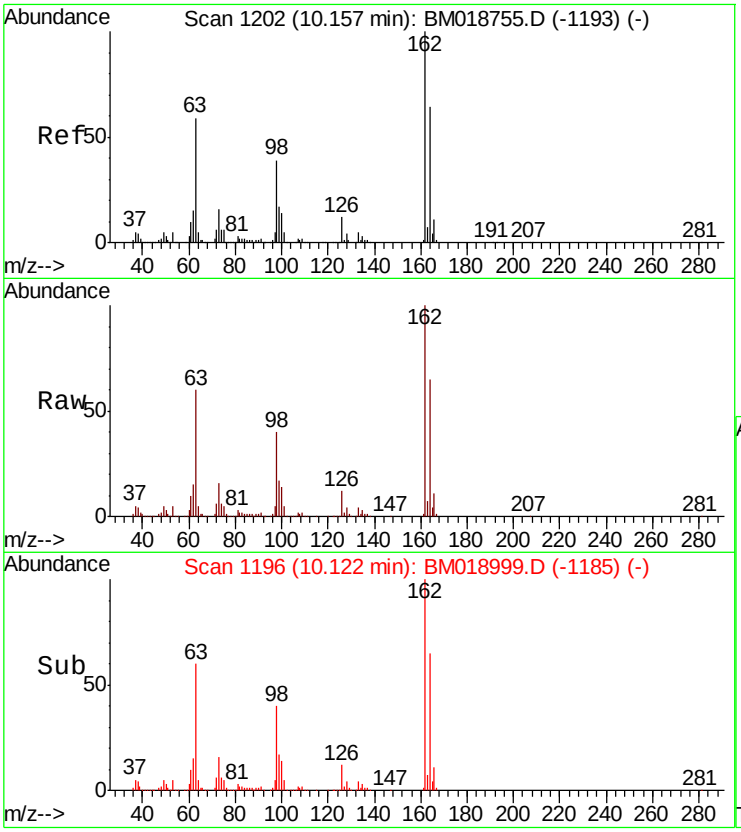


#28
bis(2-Chloroethoxy)methane
Concen: 35.757 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 93 Resp: 1091231

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.6	38.4
123	10.1	8.2	12.4



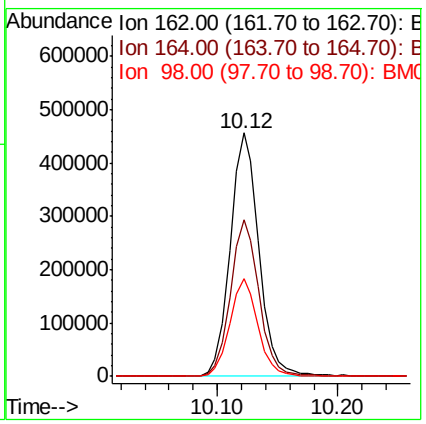


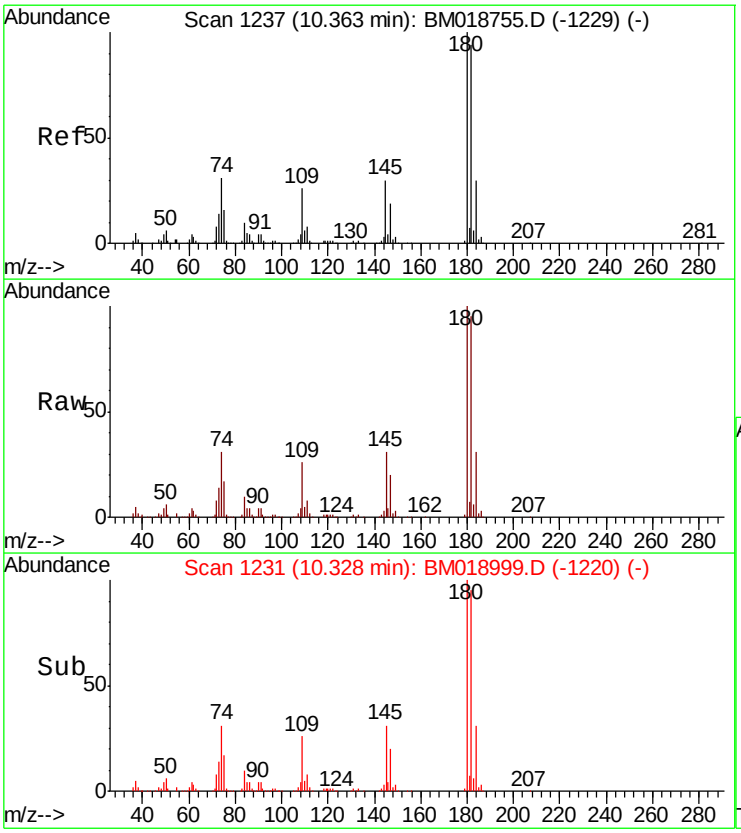
#29
2,4-Dichlorophenol
Concen: 36.756 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:162 Resp: 753664

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.1	84.1
98	40.0	19.4	59.4

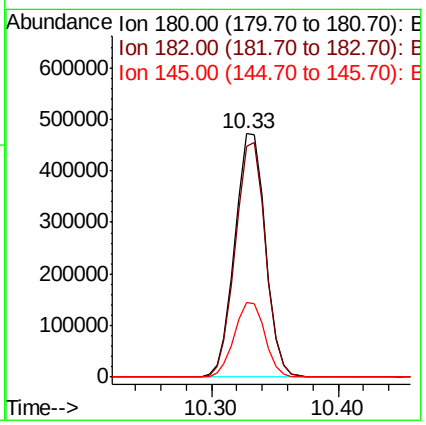


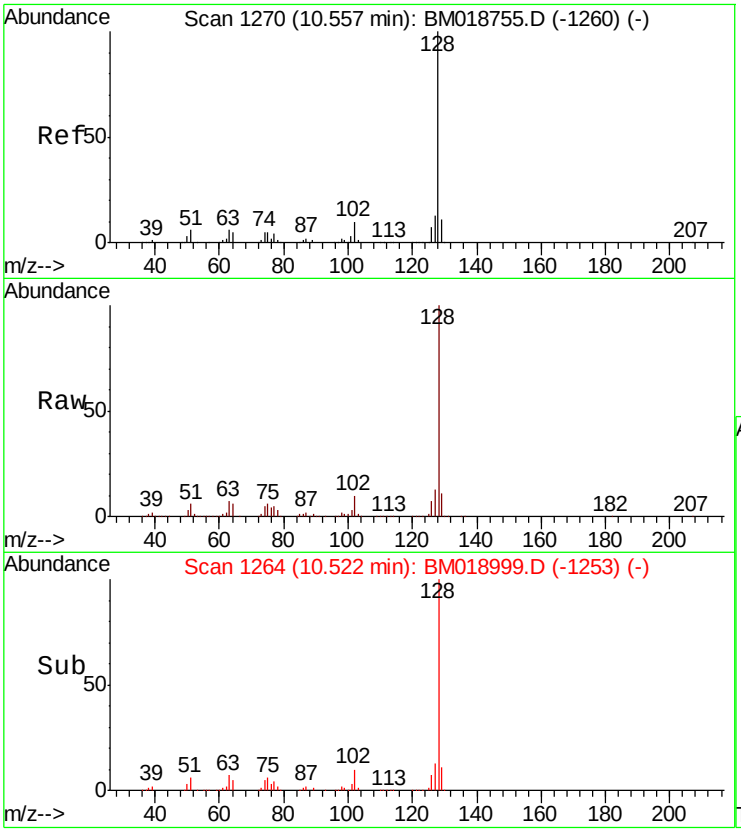


#30
1,2,4-Trichlorobenzene
Concen: 33.419 ng
RT: 10.33 min Scan# 1231
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:180 Resp: 791363

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.0	112.6
145	30.7	24.1	36.1



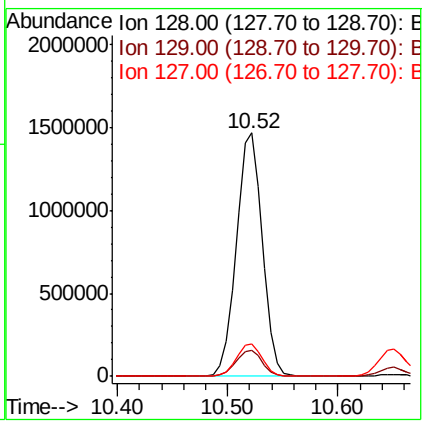


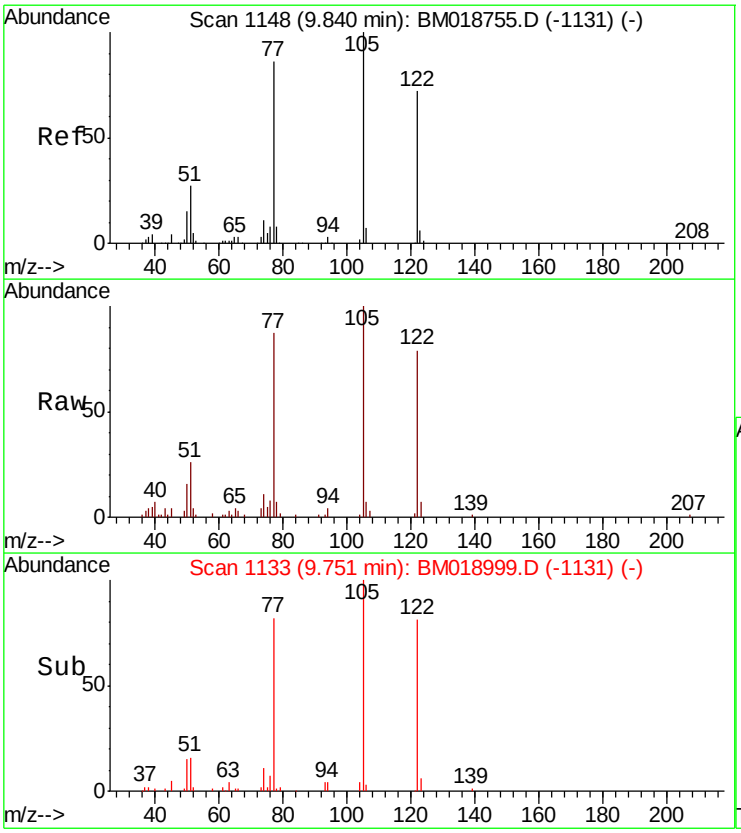
#31
Naphthalene
Concen: 36.304 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:128 Resp: 2421482

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	13.3	10.7	16.1

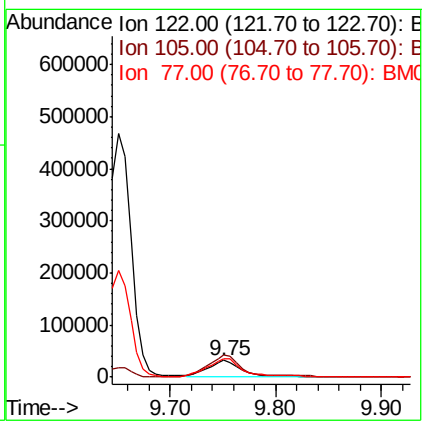


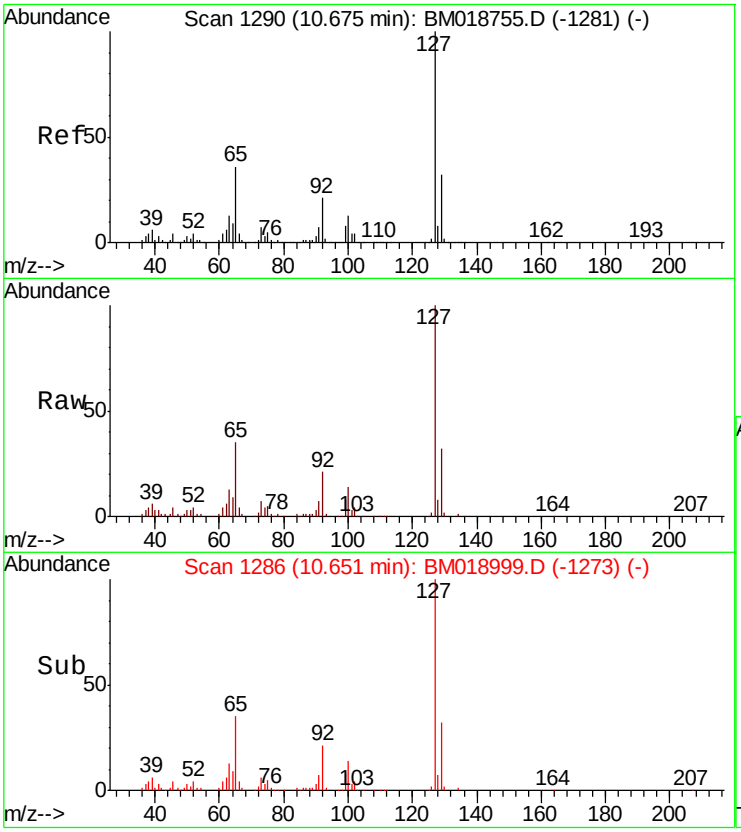


#32
Benzoic acid
Concen: 4.197 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.09 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:122 Resp: 65374

Ion	Ratio	Lower	Upper
122	100		
105	127.0	117.5	157.5
77	110.7	98.5	138.5



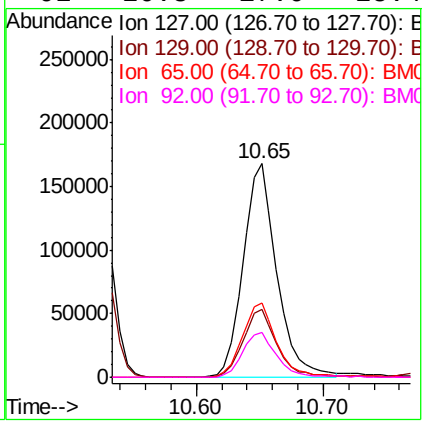


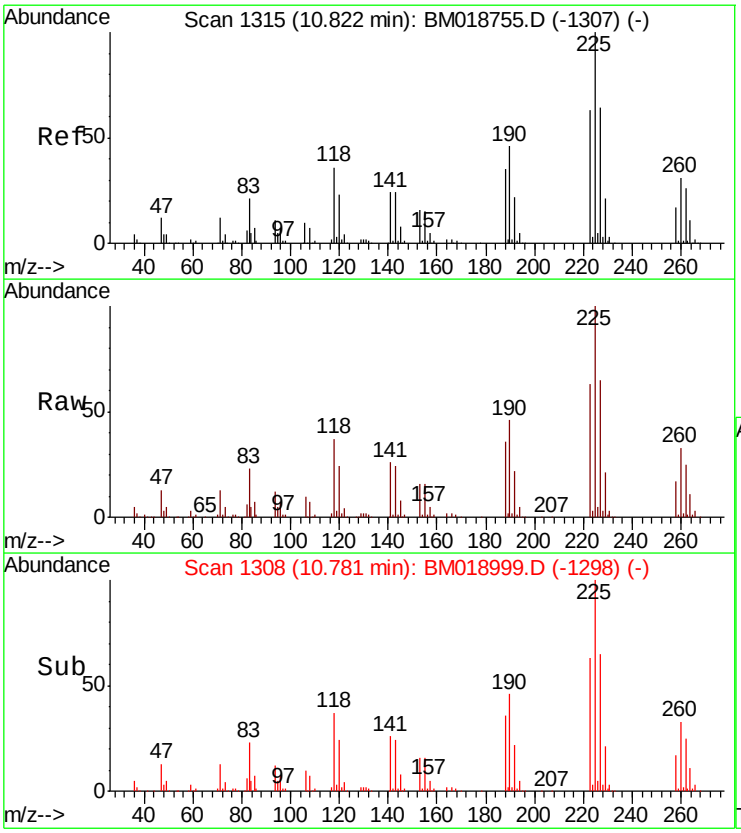
#33
4-Chloroaniline
Concen: 10.351 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:127 Resp: 308627

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	34.7	28.7	43.1
92	20.8	17.0	25.4

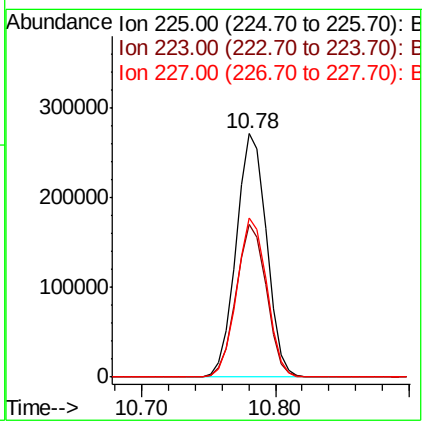


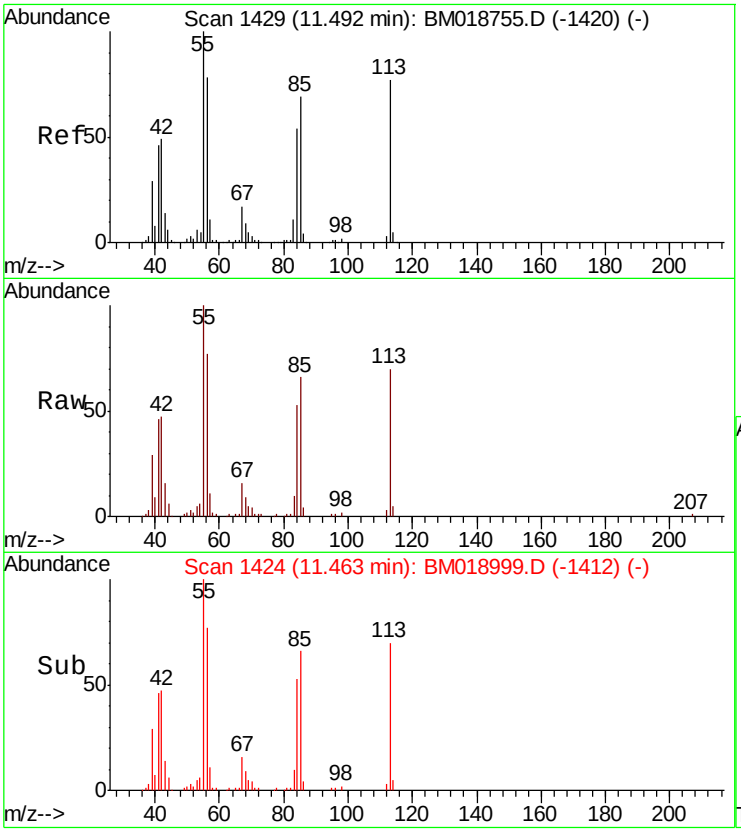


#34
Hexachlorobutadiene
Concen: 31.009 ng
RT: 10.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:225 Resp: 426214

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	65.1	51.4	77.0



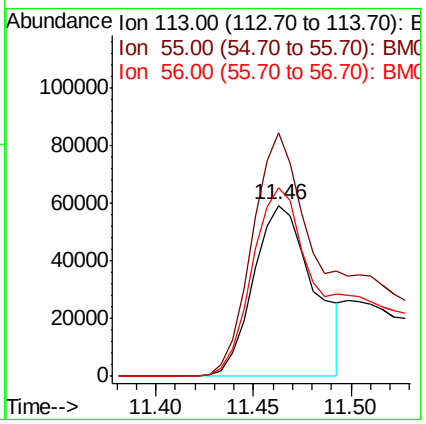


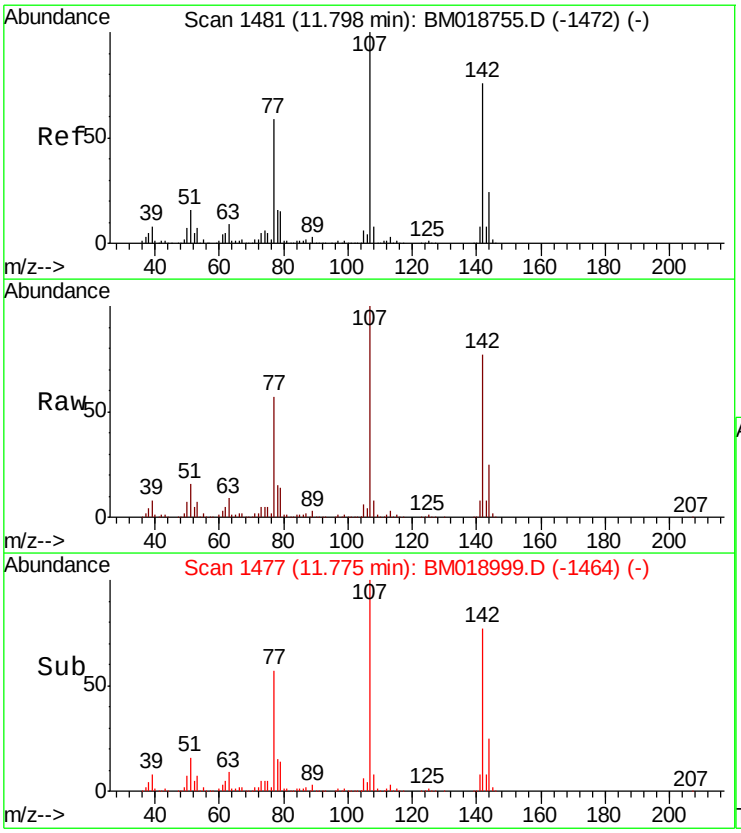
#35
Caprolactam
Concen: 15.137 ng
RT: 11.46 min Scan# 1424
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:113 Resp: 126673

Ion	Ratio	Lower	Upper
113	100		
55	142.5	110.7	150.7
56	110.2	82.4	122.4

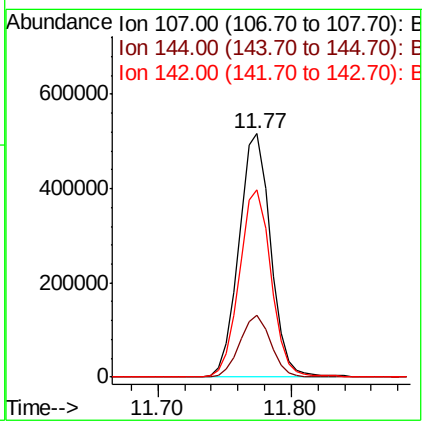


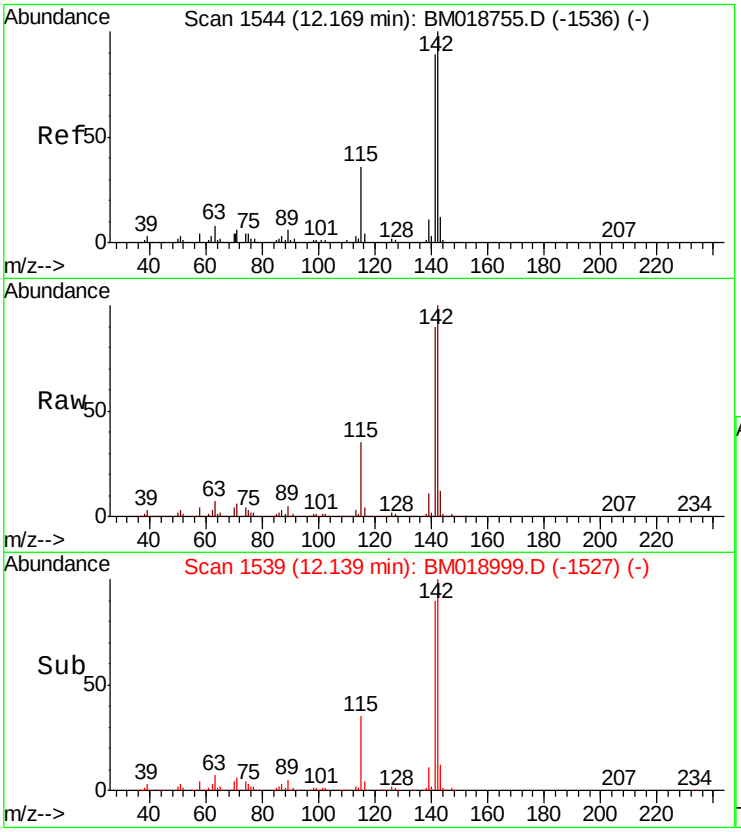


#36
4-Chloro-3-methylphenol
Concen: 34.234 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:107 Resp: 846327

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.3	28.9
142	76.8	60.5	90.7



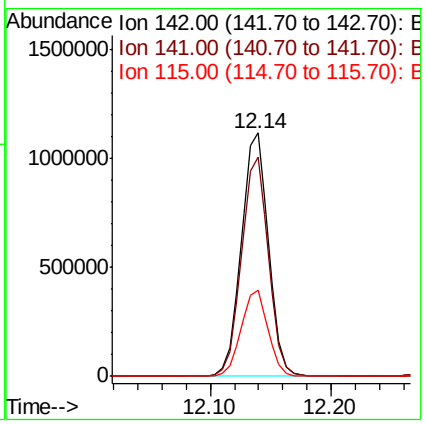


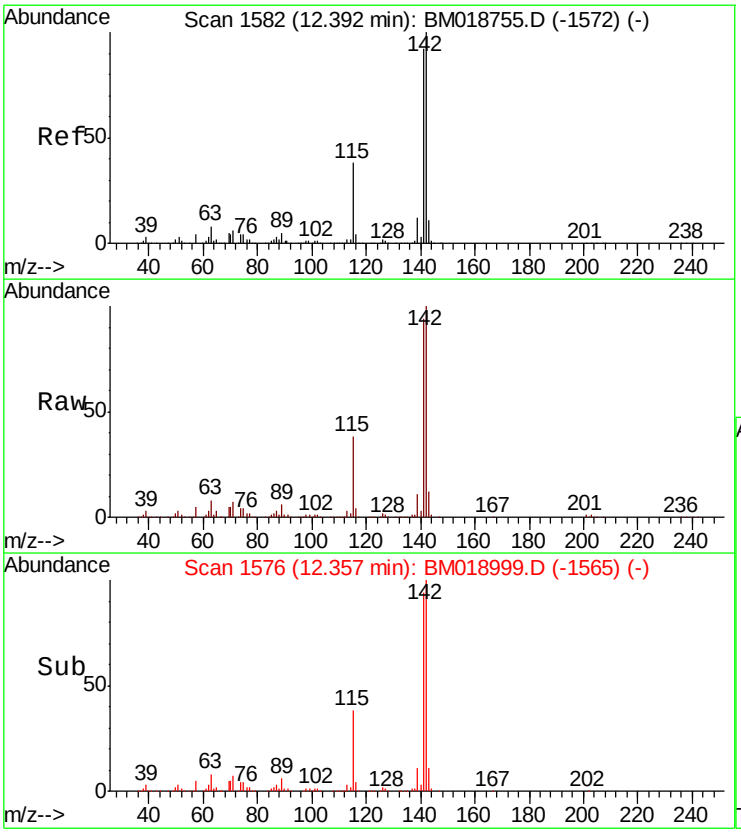
#37
2-Methylnaphthalene
Concen: 37.315 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:142 Resp: 1752346

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.2	106.8
115	35.3	29.1	43.7

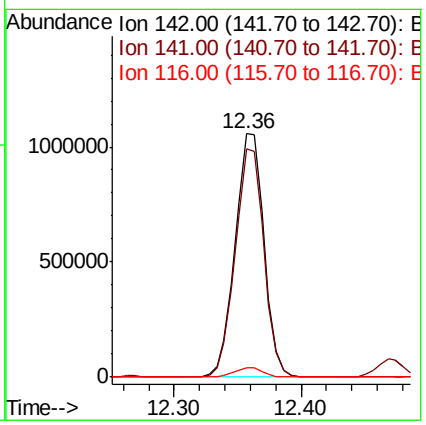


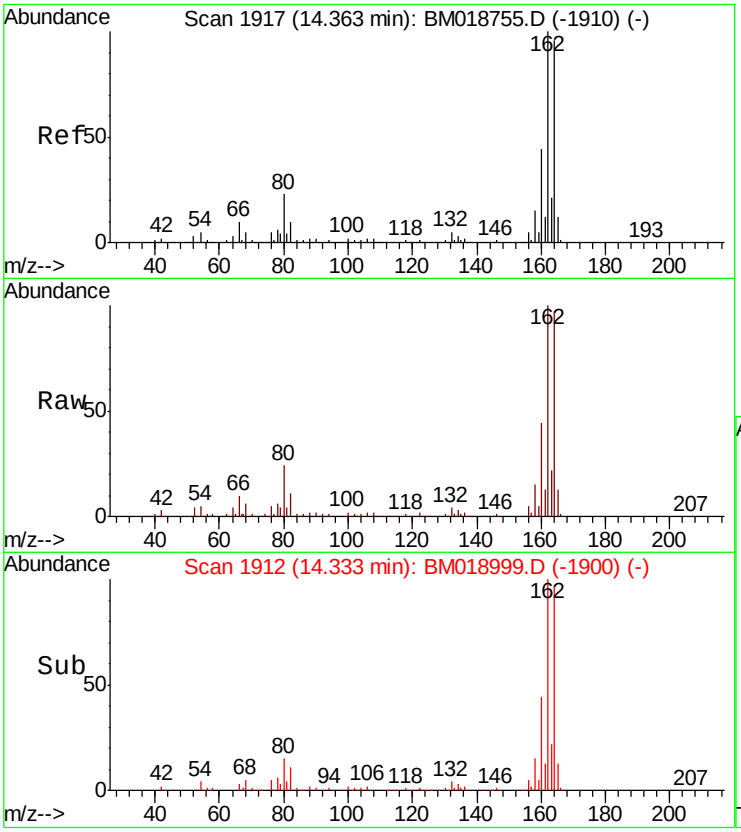


#38
1-Methylnaphthalene
Concen: 36.185 ng
RT: 12.36 min Scan# 1576
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:142 Resp: 1661677

Ion	Ratio	Lower	Upper
142	100		
141	93.6	73.9	110.9
116	3.8	3.0	4.4



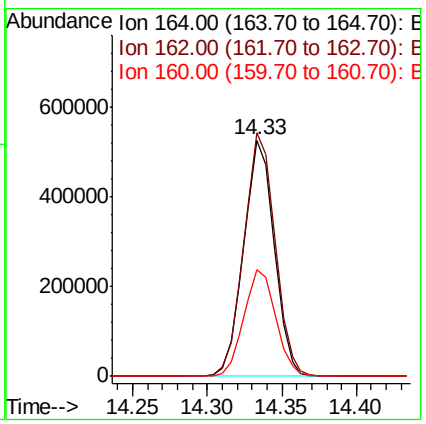


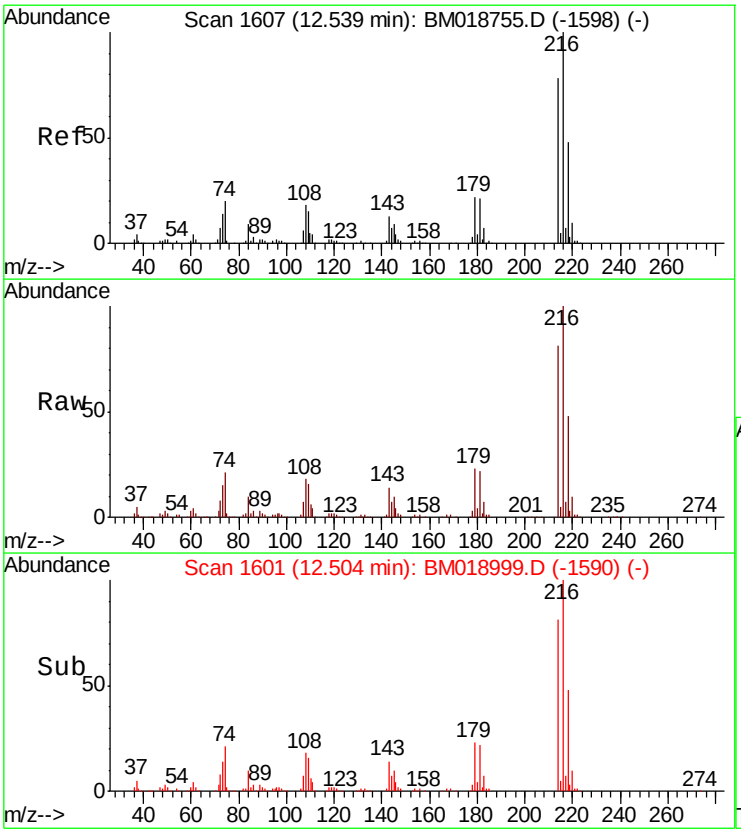
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:164 Resp: 745326

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.4	125.0
160	45.3	36.6	55.0

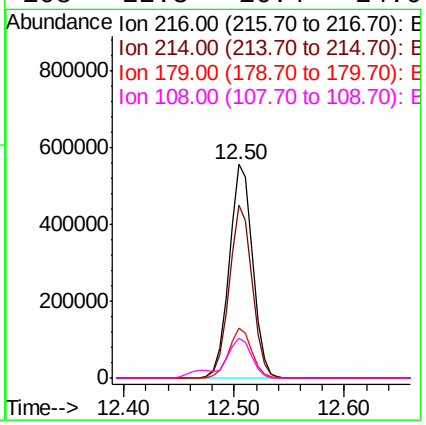


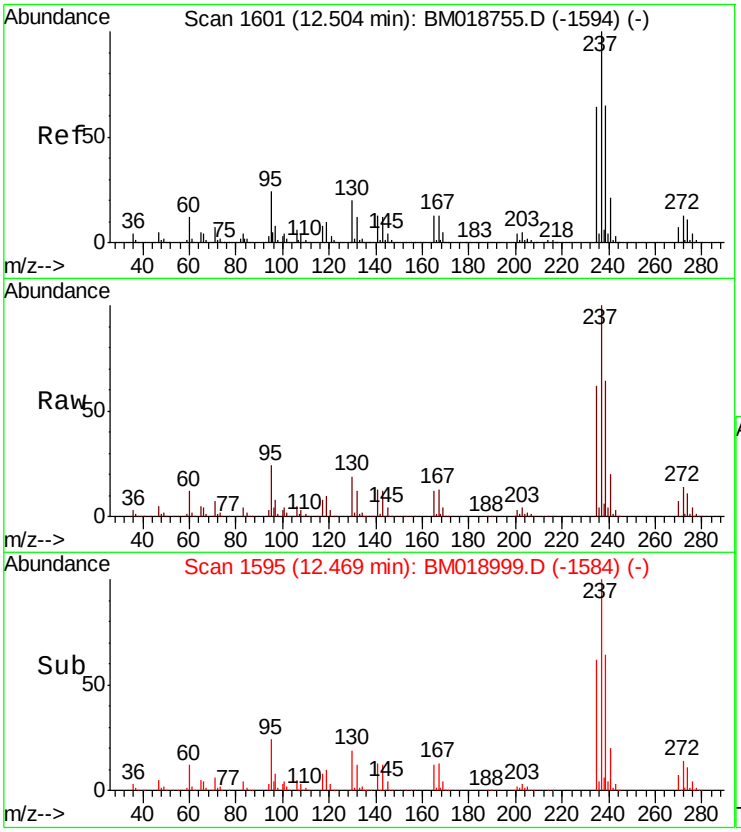


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.703 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:216 Resp: 827404

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.2	94.8
179	22.9	17.8	26.8
108	22.3	16.4	24.6



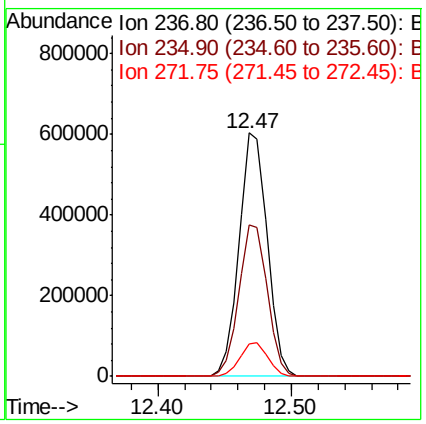


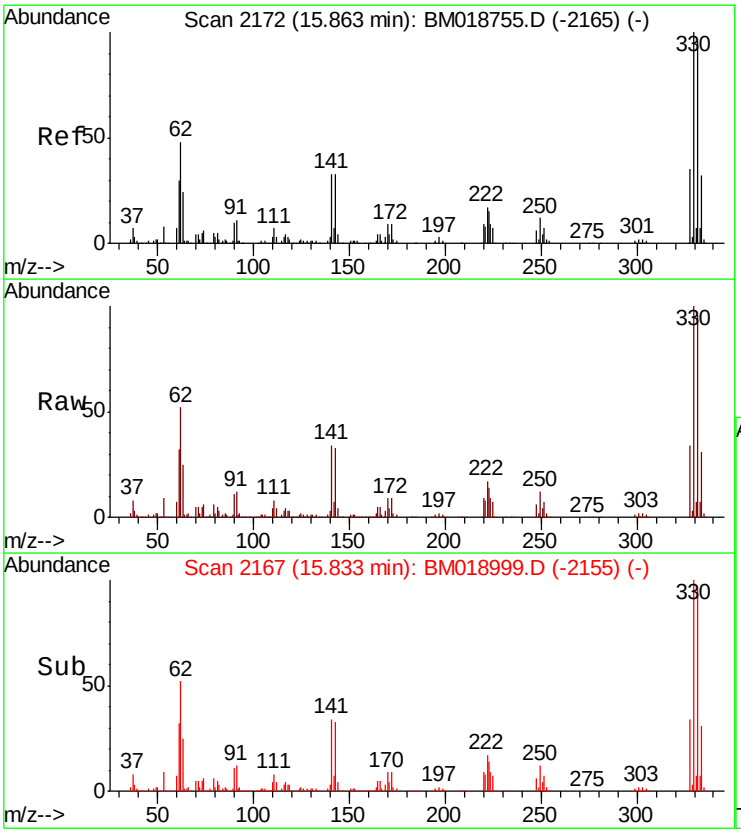
#41
Hexachlorocyclopentadiene
Concen: 71.921 ng
RT: 12.47 min Scan# 1595
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:237 Resp: 876713

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.7	83.7
272	13.5	0.0	33.3

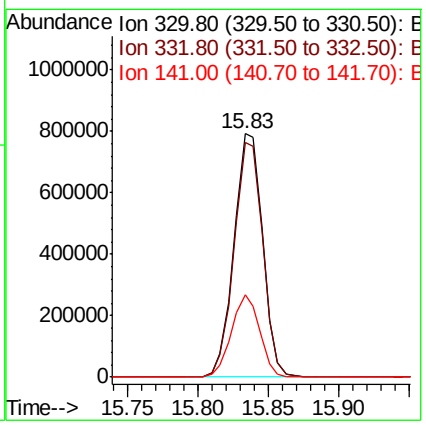


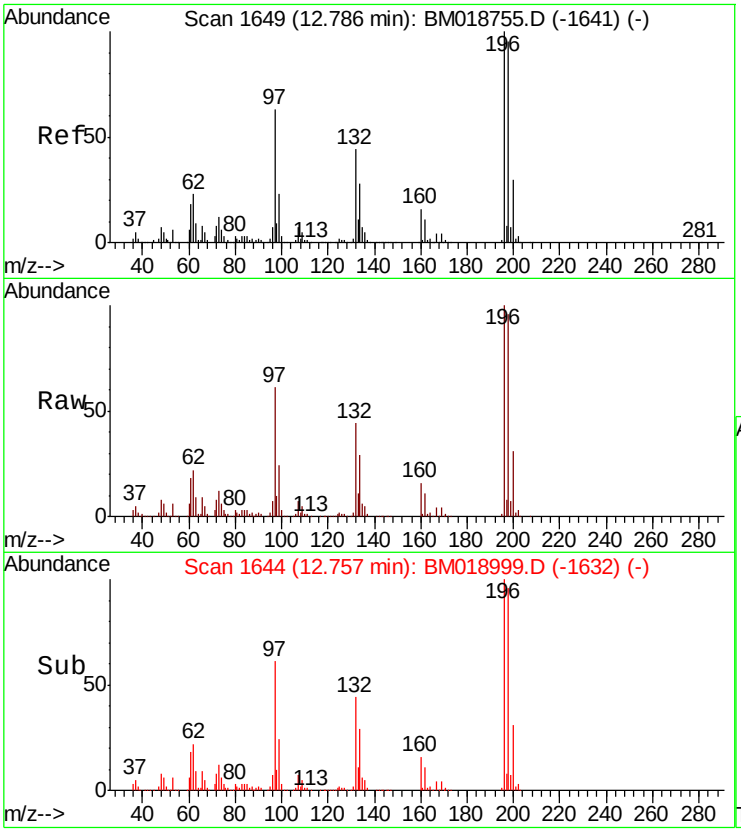


#42
2,4,6-Tribromophenol
Concen: 104.577 ng
RT: 15.83 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:330 Resp: 1123545

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.9	115.3
141	33.4	28.7	43.1



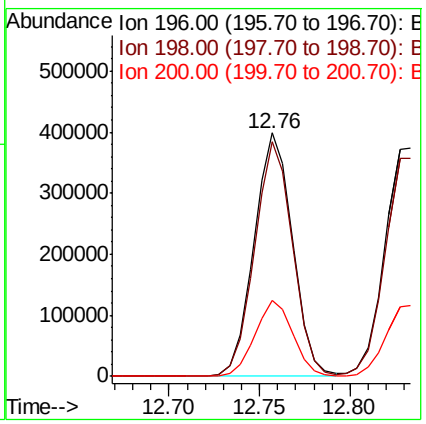


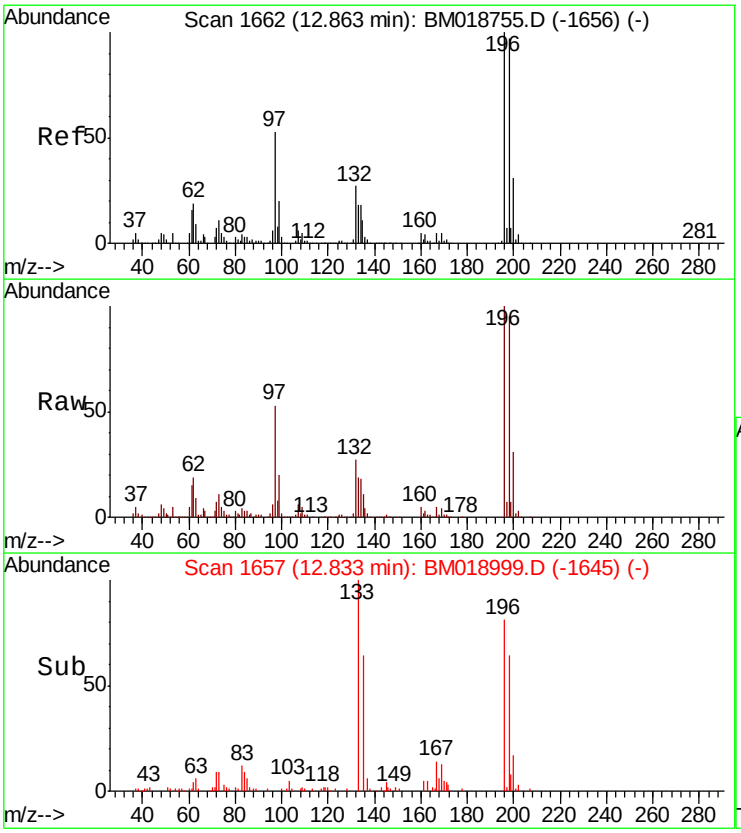
#43
2,4,6-Trichlorophenol
Concen: 37.191 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:196 Resp: 587006

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.2	114.2
200	31.1	24.2	36.2

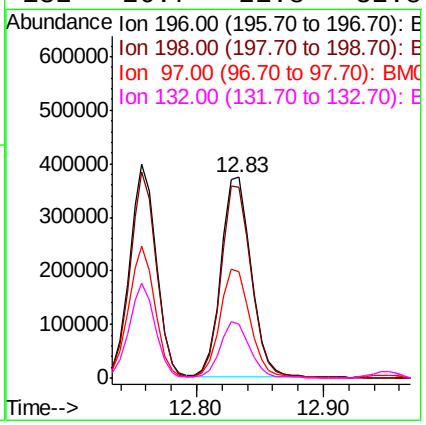


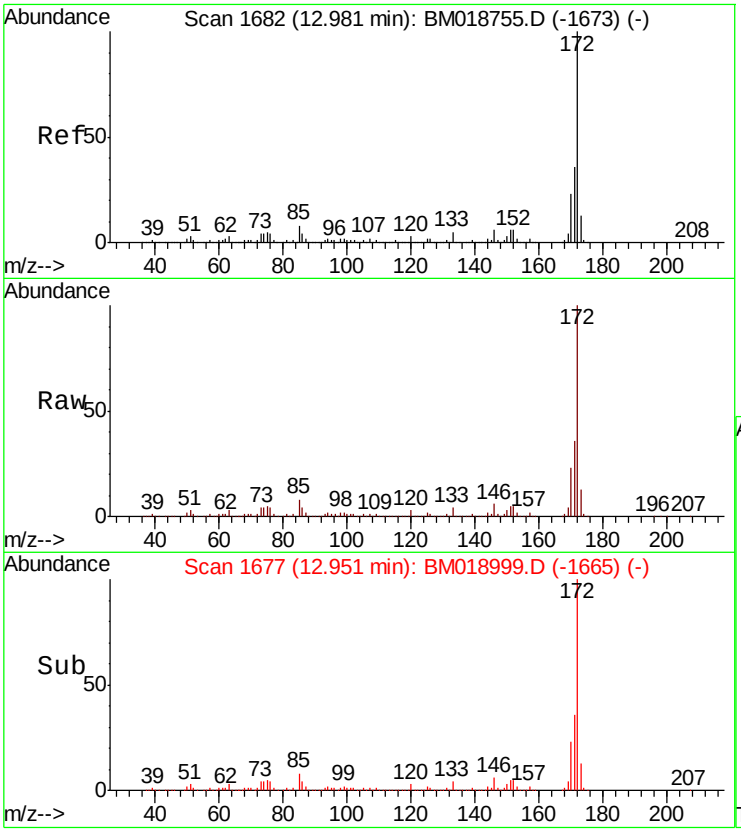


#44
2,4,5-Trichlorophenol
Concen: 37.028 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:196 Resp: 612566

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.6	116.4
97	53.0	42.8	64.2
132	26.7	21.8	32.8



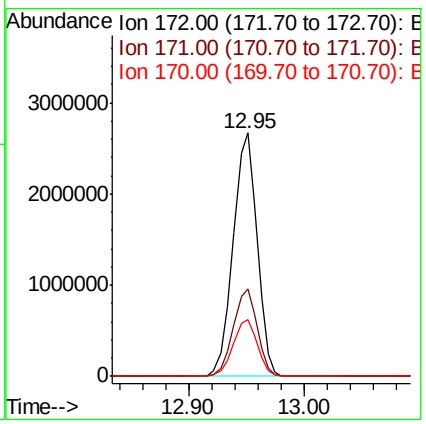


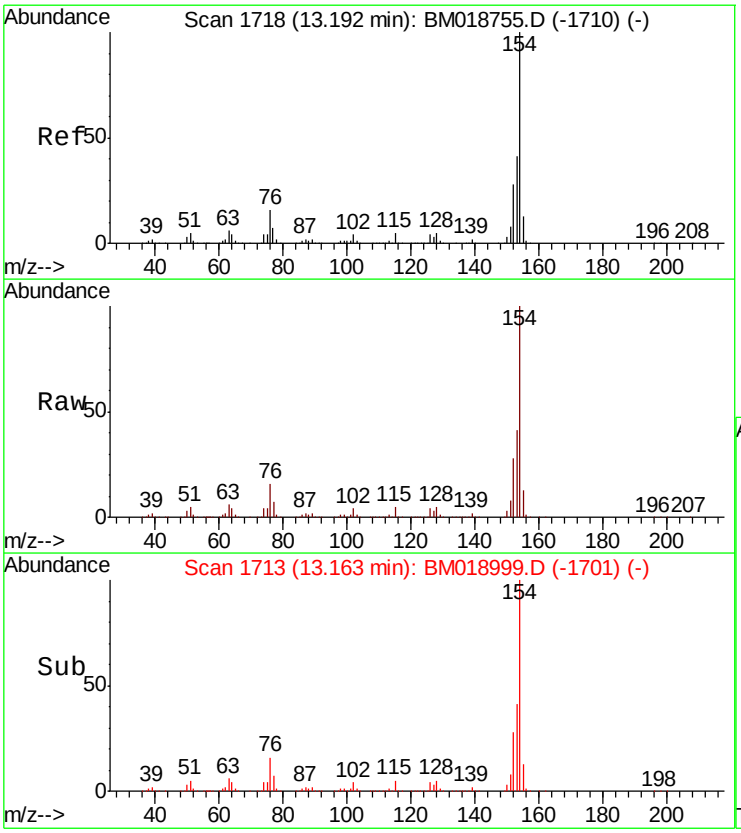
#45
2-Fluorobiphenyl
Concen: 68.483 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:172 Resp: 3845027

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.0	43.6
170	23.2	18.6	28.0

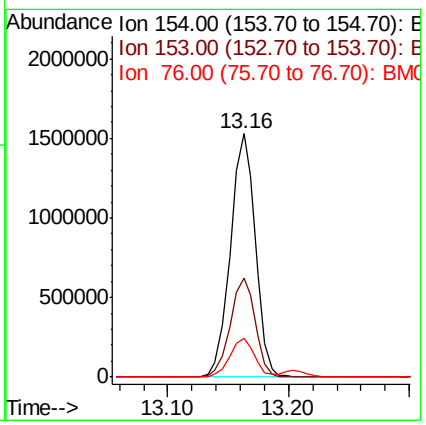


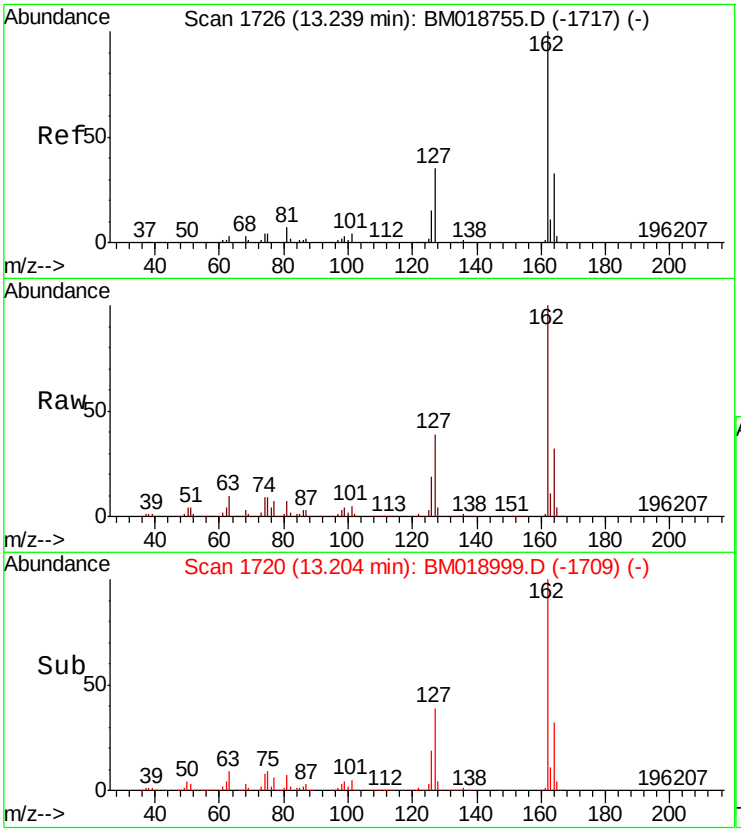


#46
1,1'-Biphenyl
Concen: 34.269 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:154 Resp: 2198563

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.1	61.1
76	15.7	0.0	35.7



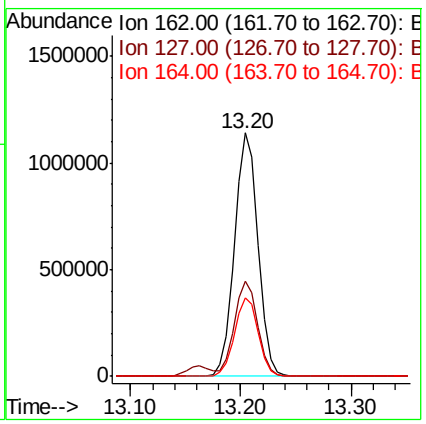


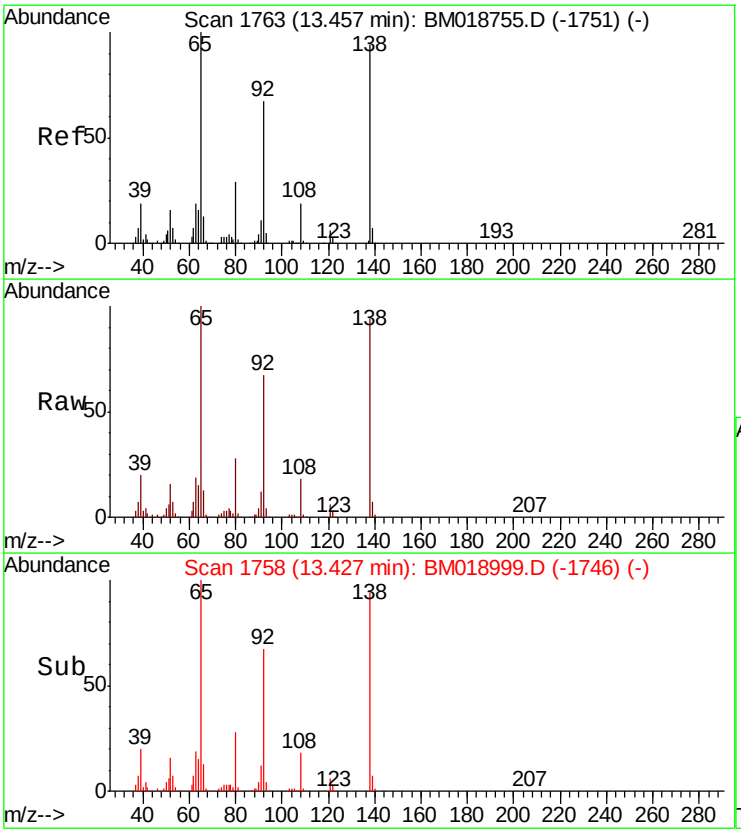
#47
2-Chloronaphthalene
Concen: 34.435 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:162 Resp: 1706343

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.1	46.7
164	32.4	26.4	39.6

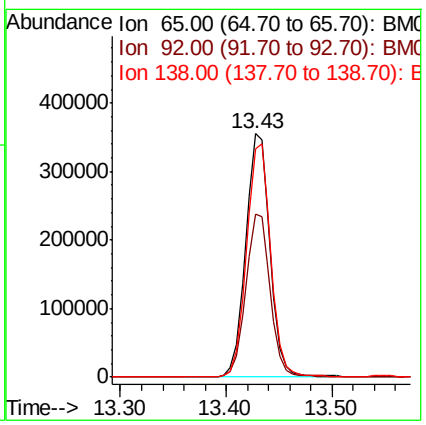


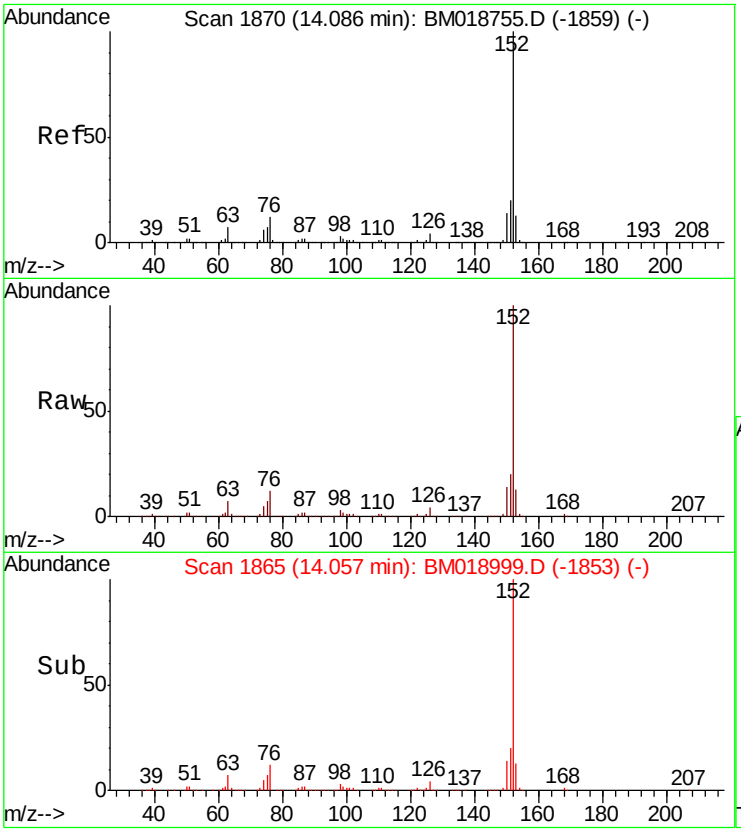


#48
2-Nitroaniline
Concen: 34.637 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion: 65 Resp: 570049

Ion	Ratio	Lower	Upper
65	100		
92	67.1	54.0	81.0
138	93.9	74.9	112.3



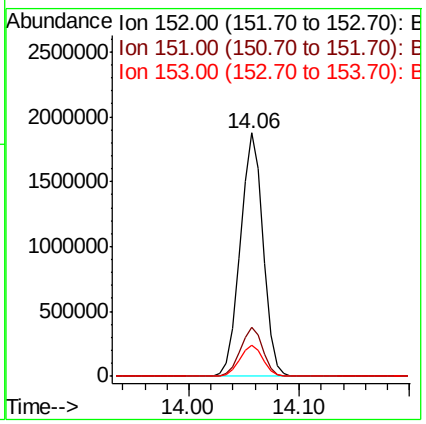


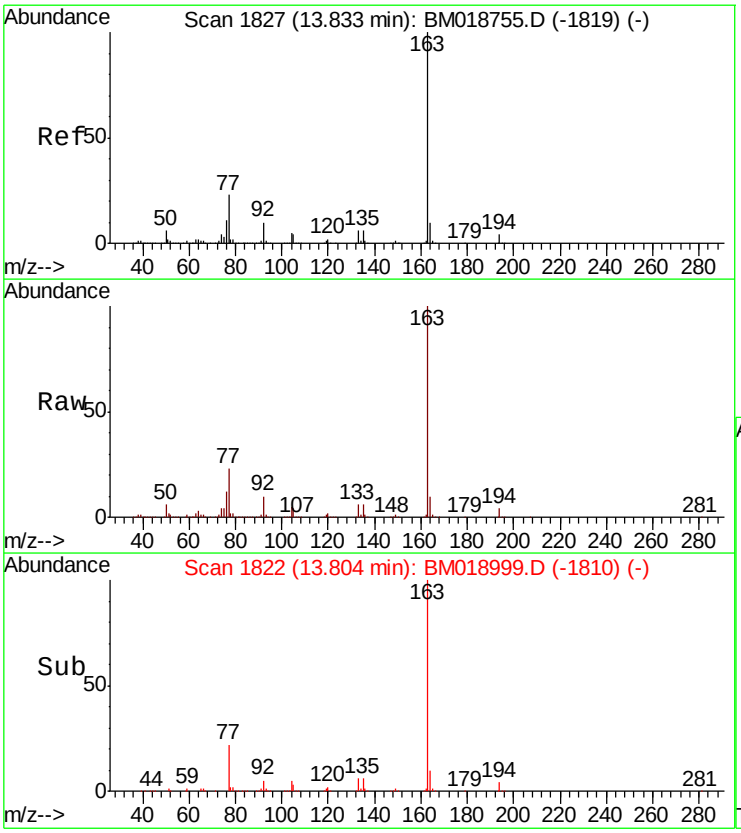
#49
Acenaphthylene
Concen: 36.929 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:152 Resp: 2724794

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.0	10.5	15.7

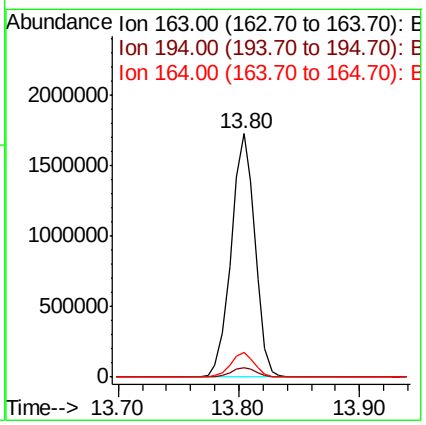


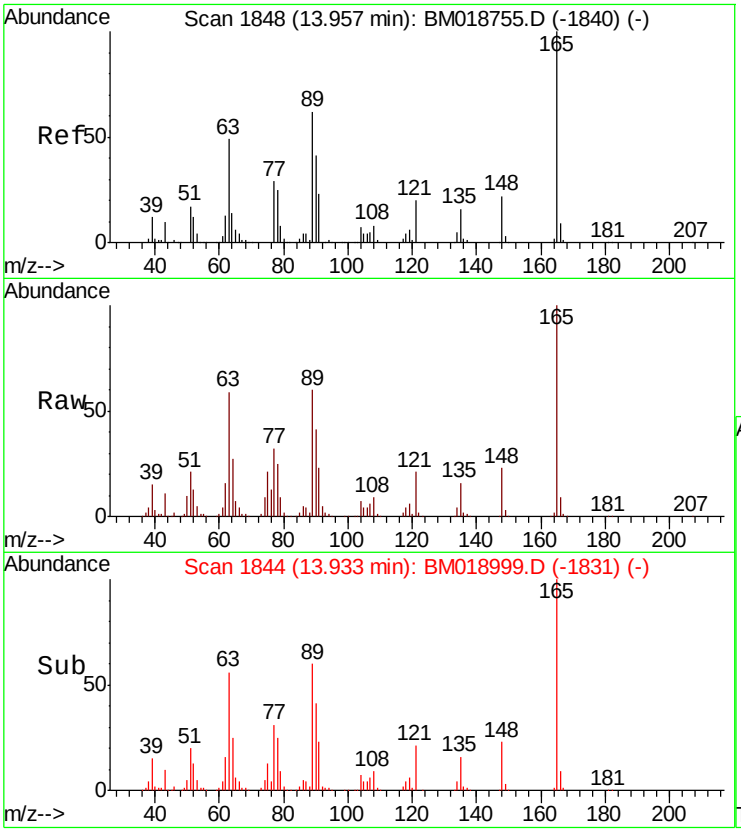


#50
Dimethylphthalate
Concen: 38.043 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:163 Resp: 2363080

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.9	7.8	11.8



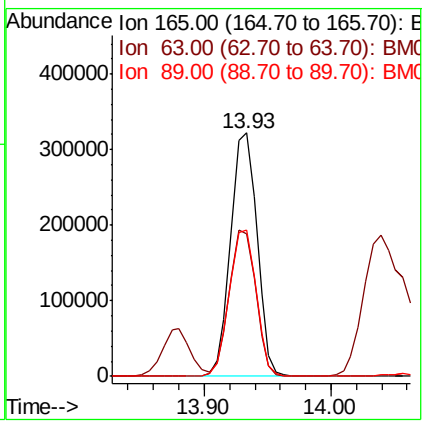


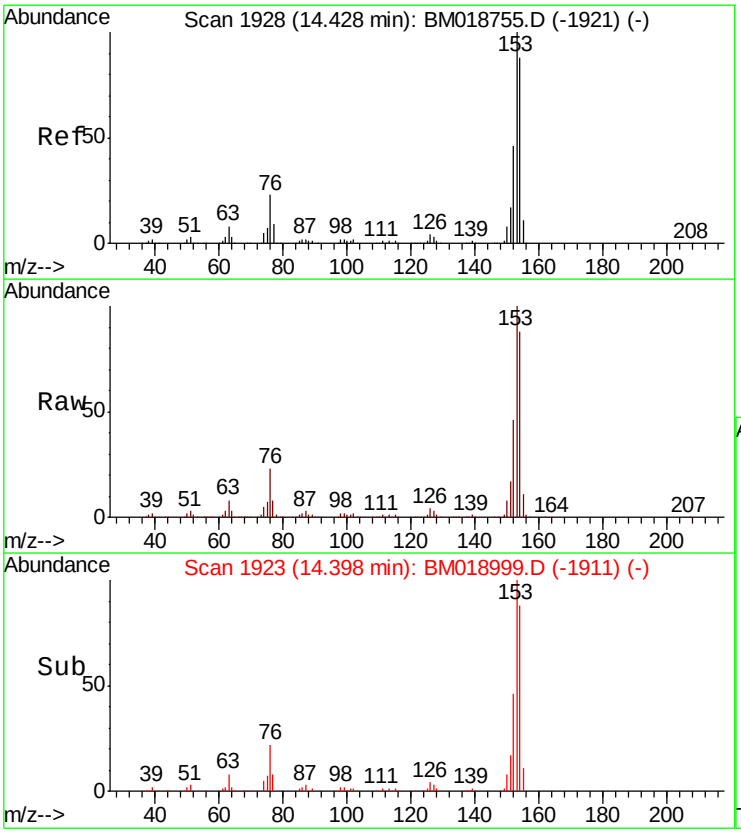
#51
2,6-Dinitrotoluene
Concen: 34.500 ng
RT: 13.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:165 Resp: 464220

Ion	Ratio	Lower	Upper
165	100		
63	58.6	48.9	73.3
89	60.1	49.4	74.0

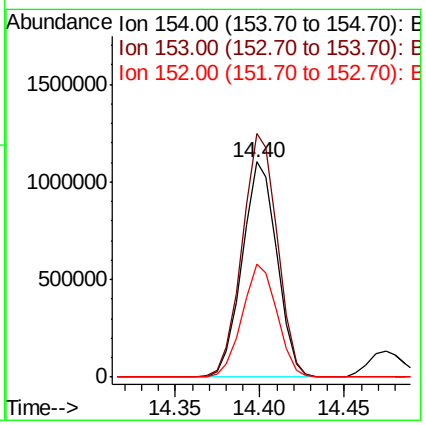


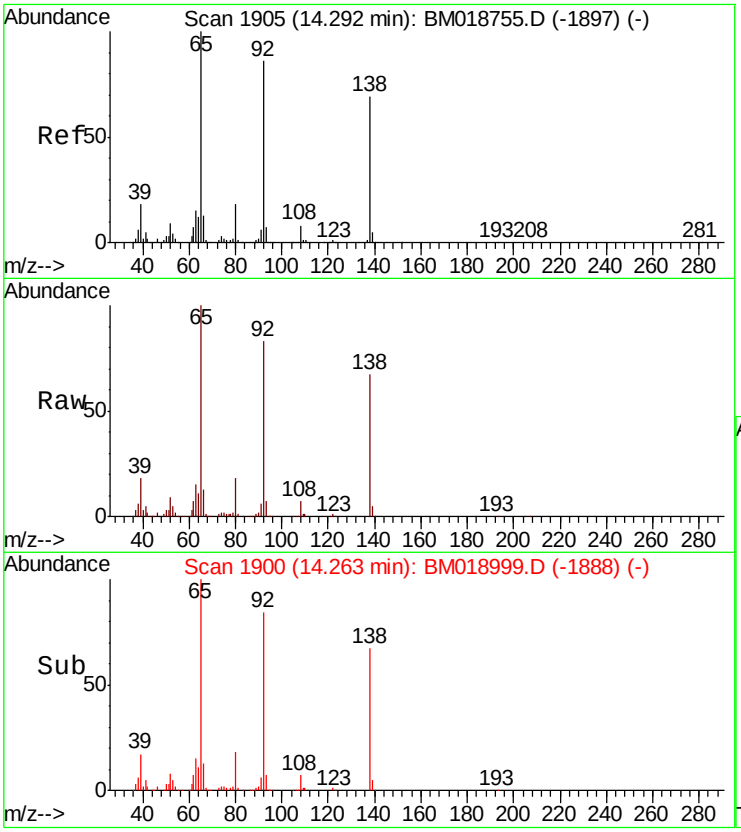


#52
Acenaphthene
Concen: 34.939 ng
RT: 14.40 min Scan# 1923
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:154 Resp: 1580754

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.3	136.9
152	52.6	42.2	63.4



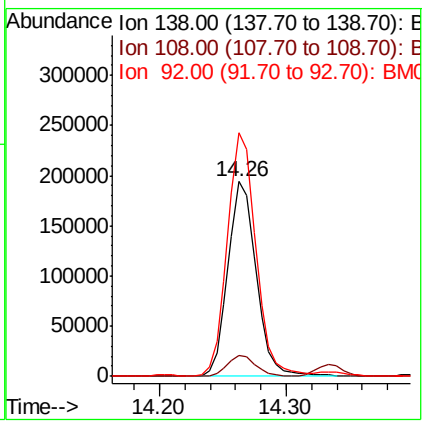


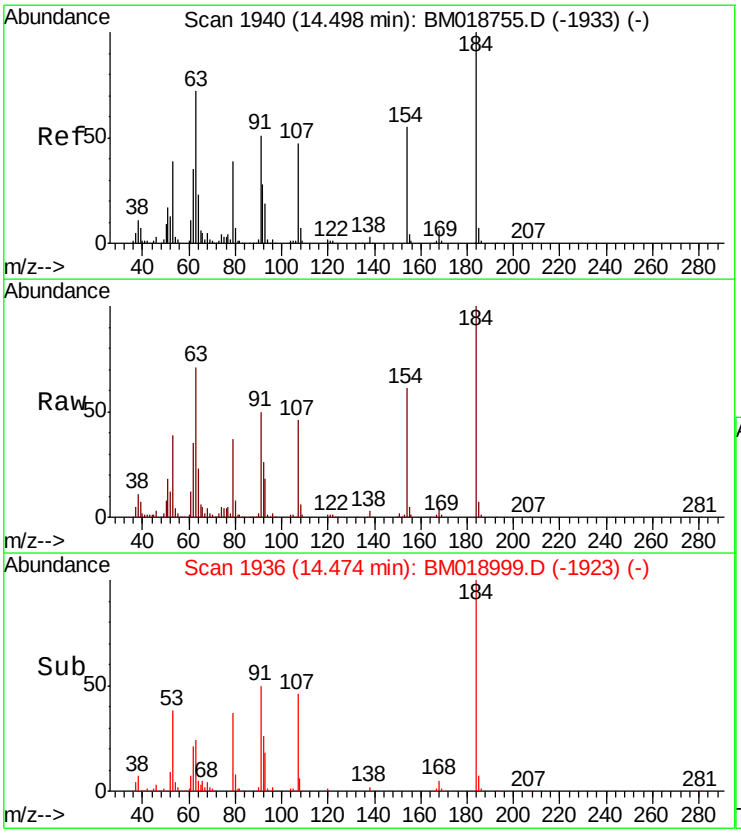
#53
3-Nitroaniline
Concen: 19.723 ng
RT: 14.26 min Scan# 1900
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:138 Resp: 299849

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	125.0	99.7	149.5

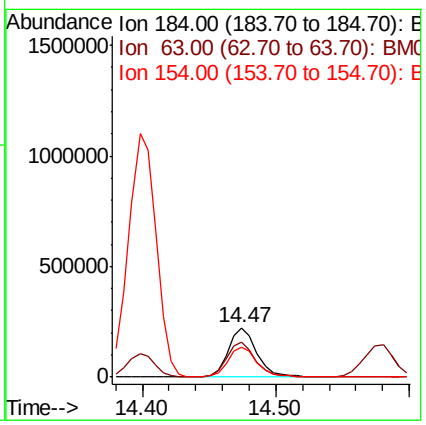


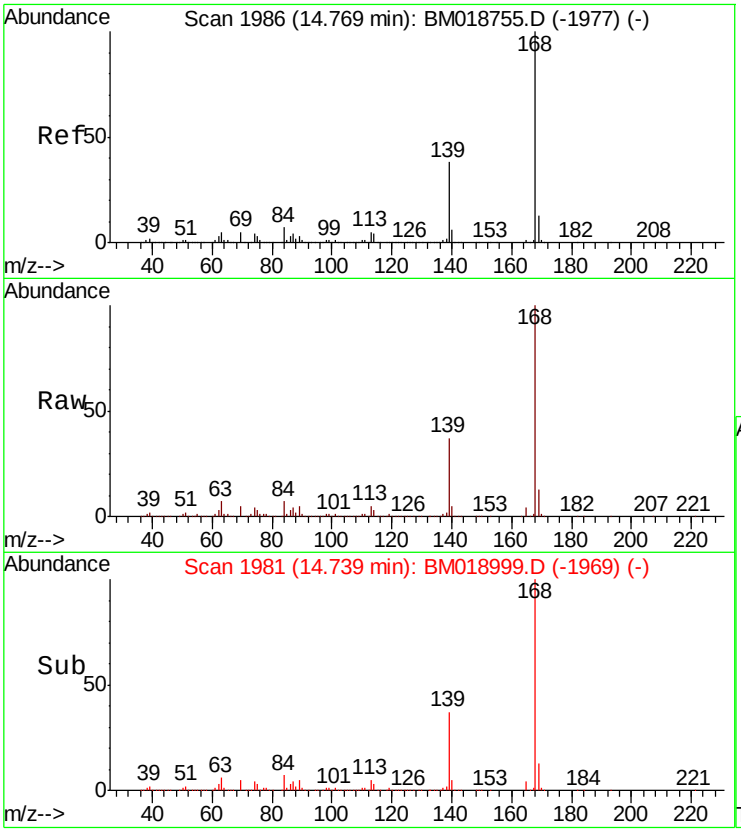


#54
2,4-Dinitrophenol
Concen: 42.149 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:184 Resp: 334786

Ion	Ratio	Lower	Upper
184	100		
63	70.6	58.0	87.0
154	61.1	50.3	75.5



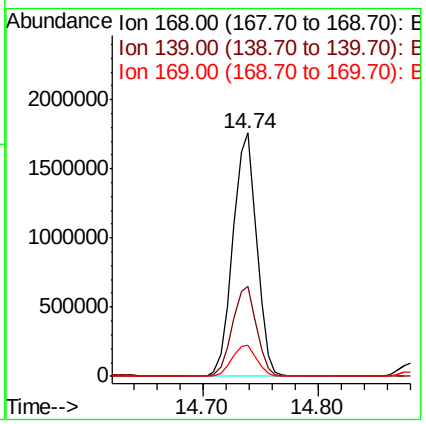


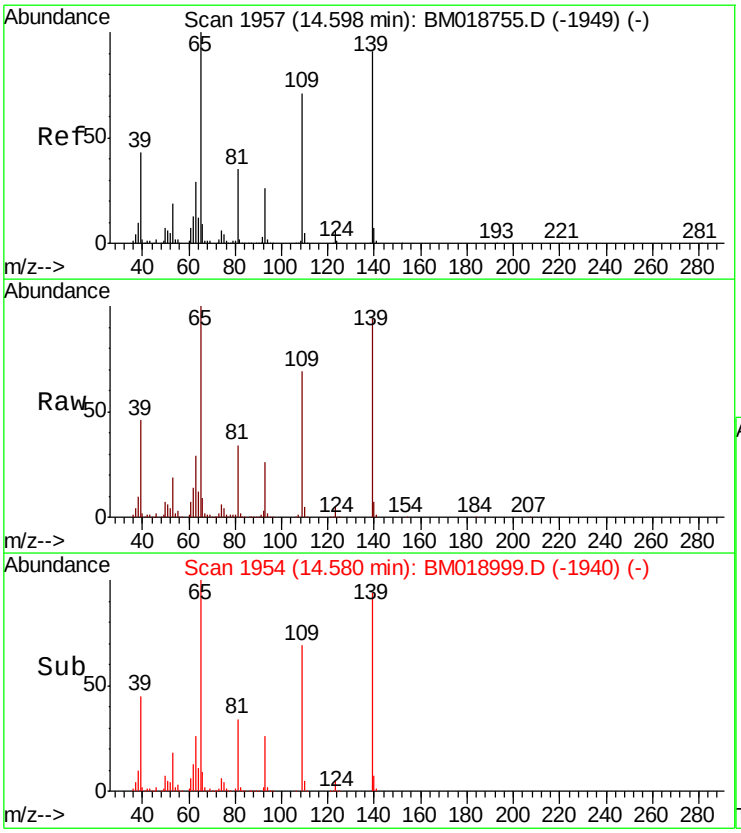
#55
Dibenzofuran
Concen: 33.746 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:168 Resp: 2509505

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.7	46.1
169	12.8	10.3	15.5

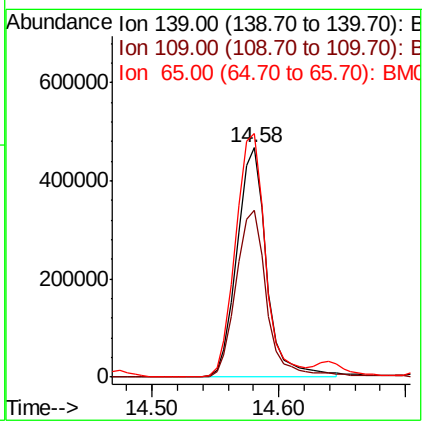


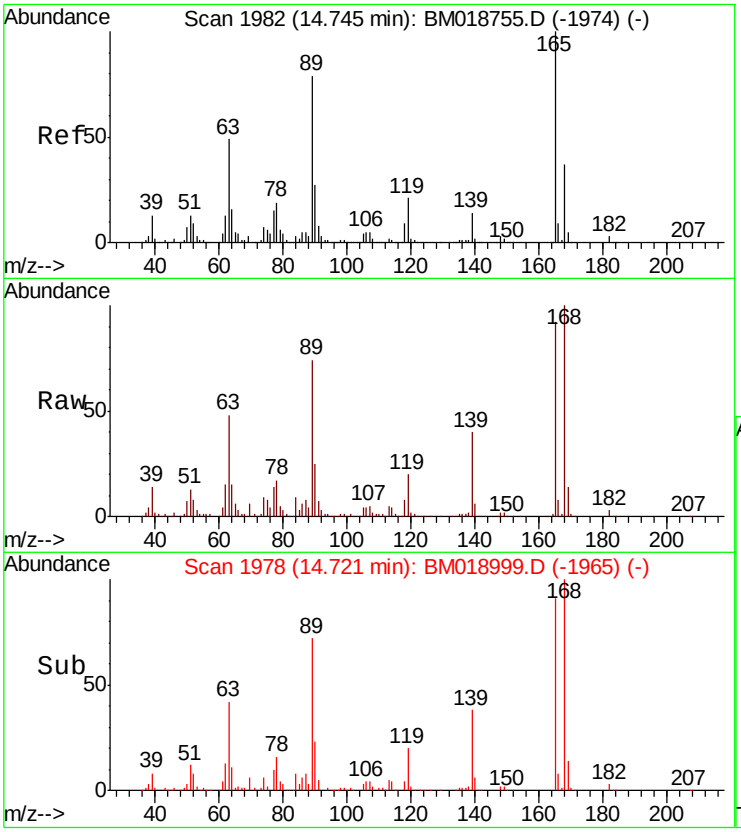


#56
4-Nitrophenol
Concen: 62.264 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:139 Resp: 755667

Ion	Ratio	Lower	Upper
139	100		
109	72.9	58.4	98.4
65	106.2	89.8	129.8



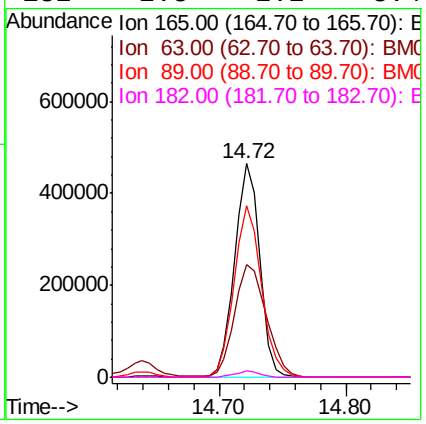


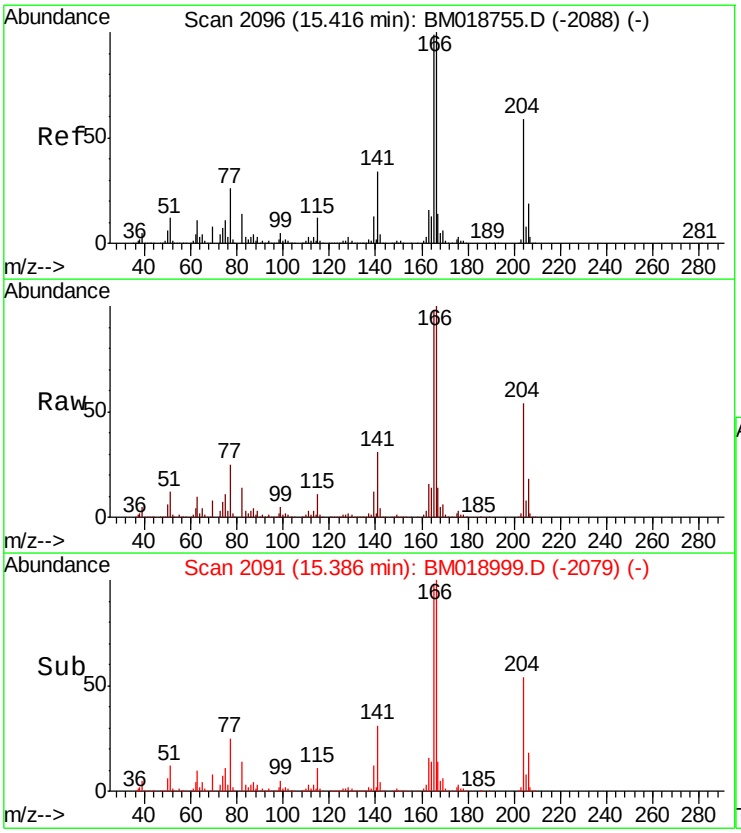
#57
2,4-Dinitrotoluene
Concen: 34.116 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:165 Resp: 632482

Ion	Ratio	Lower	Upper
165	100		
63	52.5	39.6	59.4
89	80.6	63.5	95.3
182	2.8	2.2	3.4

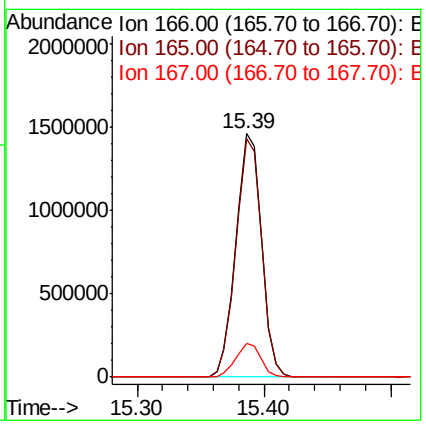


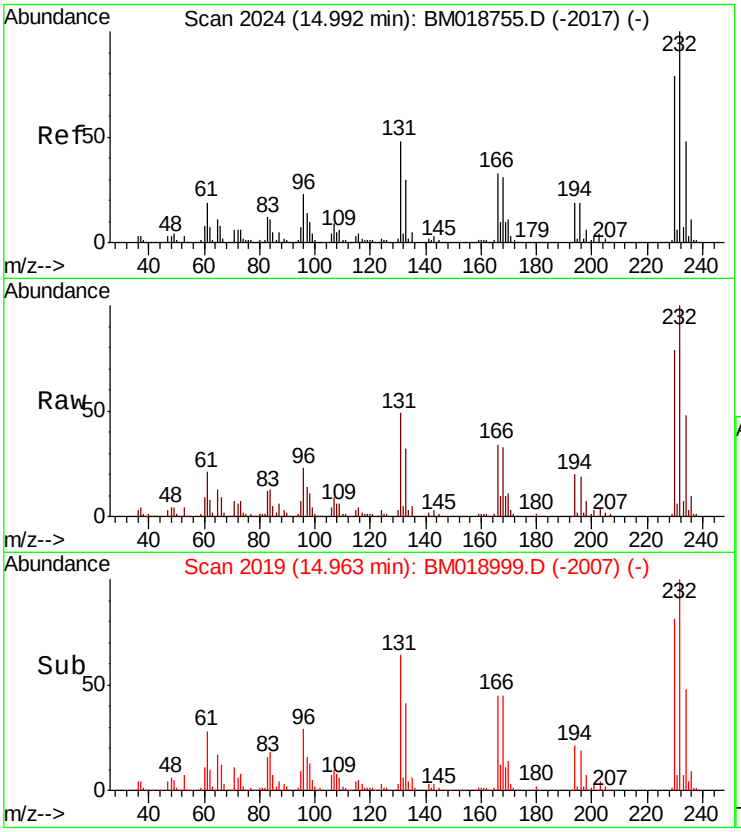


#58
Fluorene
Concen: 35.706 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:166 Resp: 2031378

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.1	118.7
167	13.6	11.0	16.4



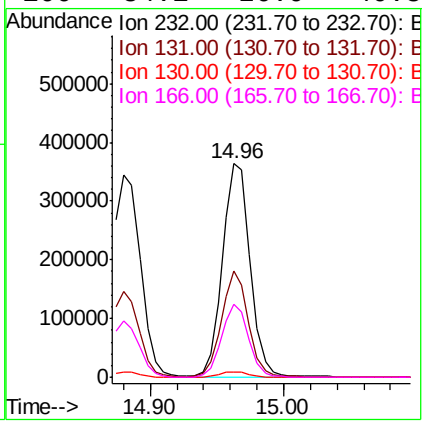


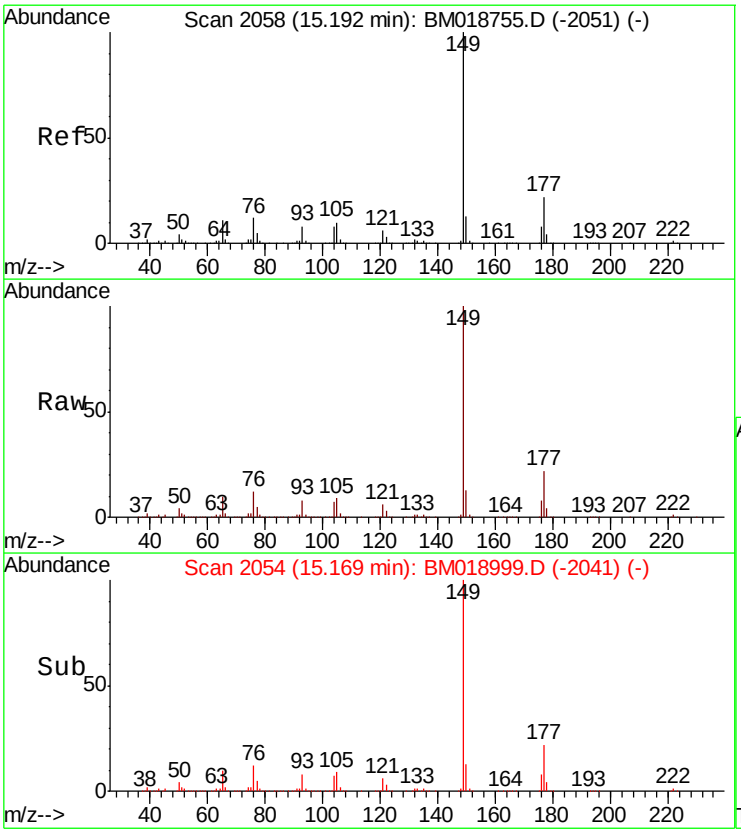
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.964 ng
RT: 14.96 min Scan# 2019
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:232 Resp: 525891

Ion	Ratio	Lower	Upper
232	100		
131	47.9	38.6	57.8
130	2.6	2.0	3.0
166	34.1	26.9	40.3

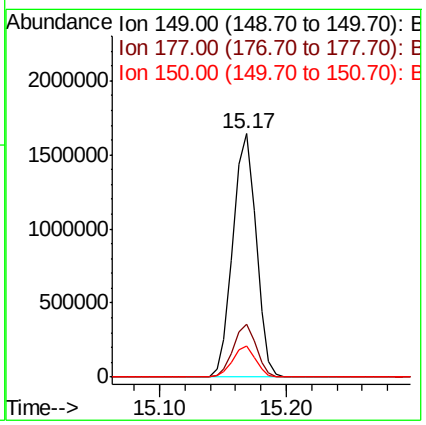


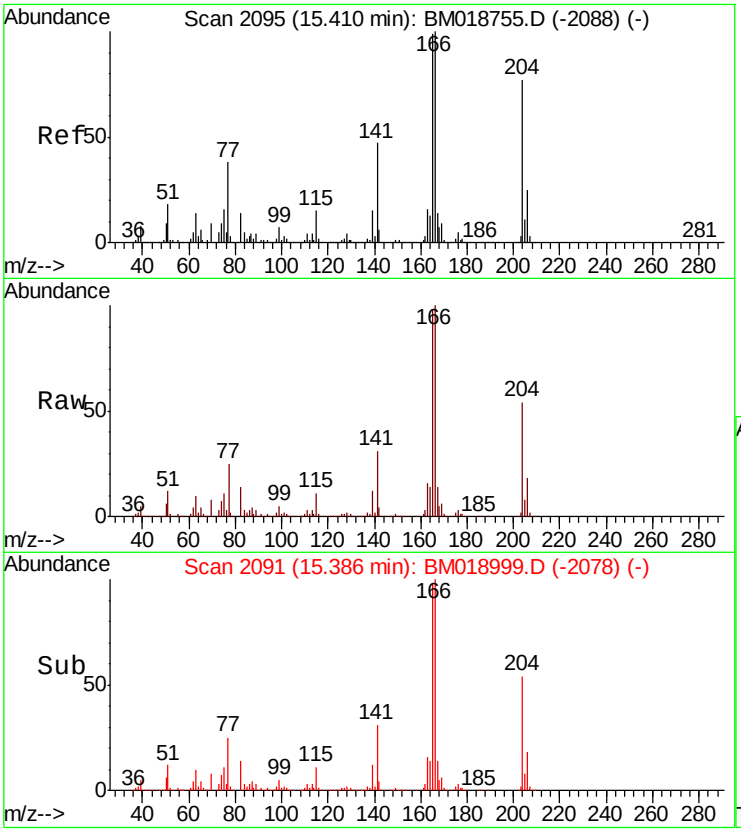


#60
Diethylphthalate
Concen: 32.472 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:149 Resp: 2080622

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.2	25.8
150	12.5	10.2	15.2



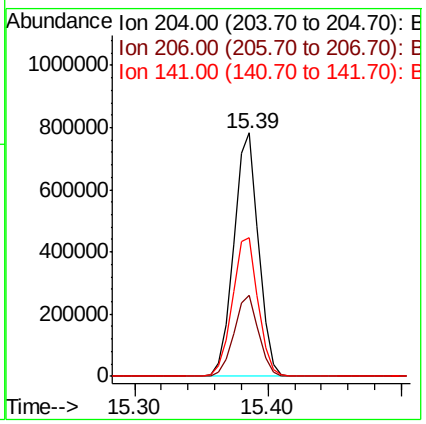


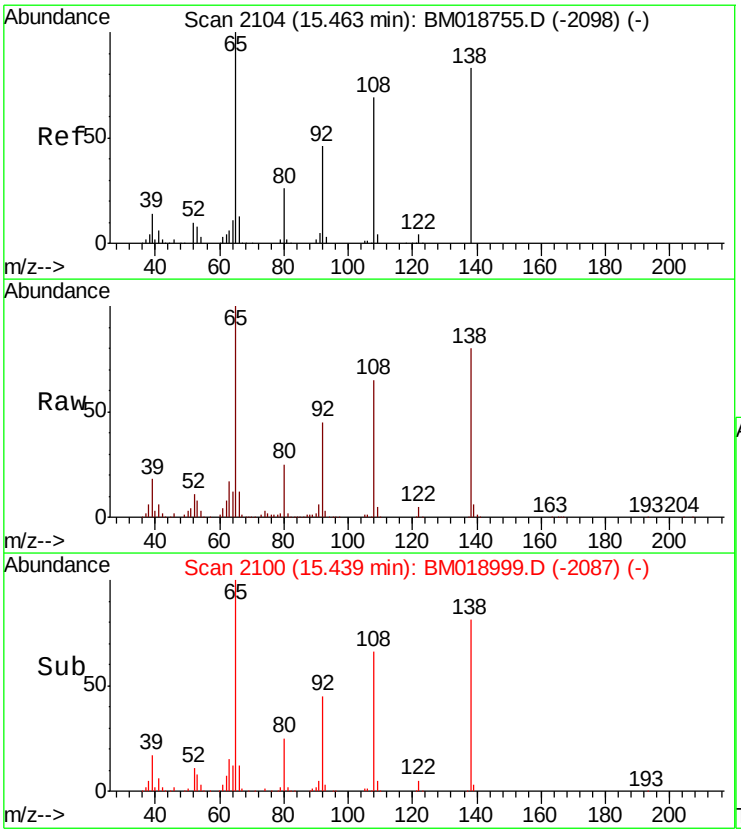
#61
4-Chlorophenyl-phenylether
Concen: 31.567 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:204 Resp: 1006903

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	57.1	49.2	73.8

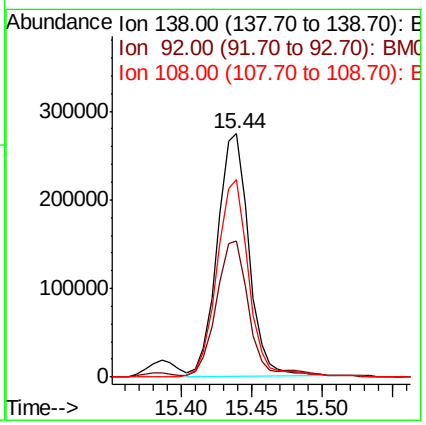


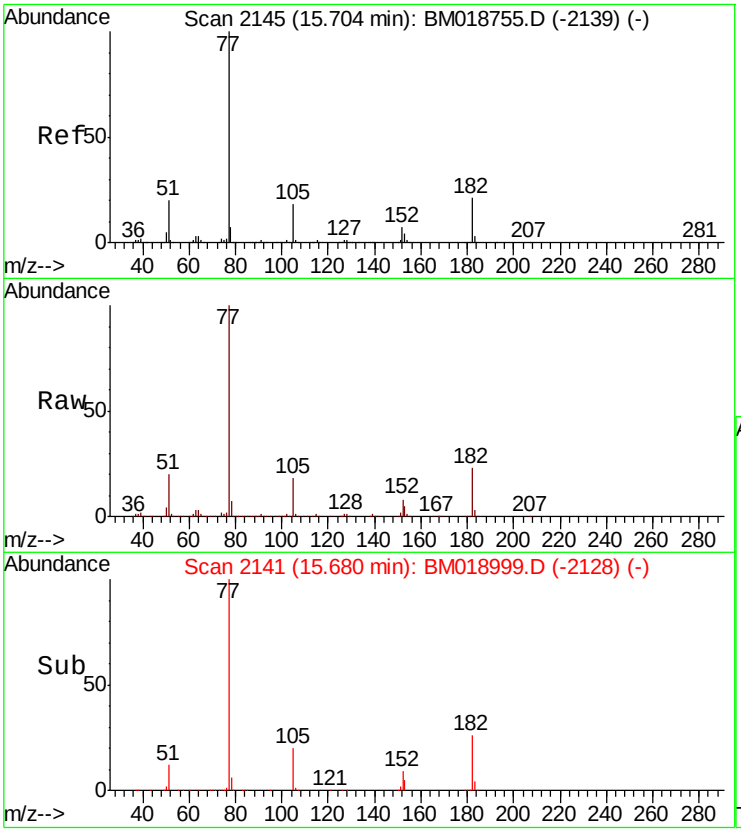


#62
4-Nitroaniline
Concen: 28.482 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:138 Resp: 424512

Ion	Ratio	Lower	Upper
138	100		
92	56.0	35.5	75.5
108	81.2	62.4	102.4



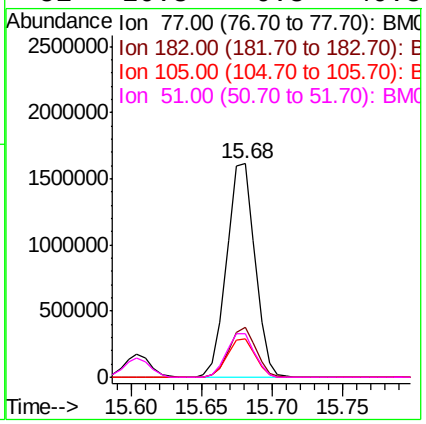


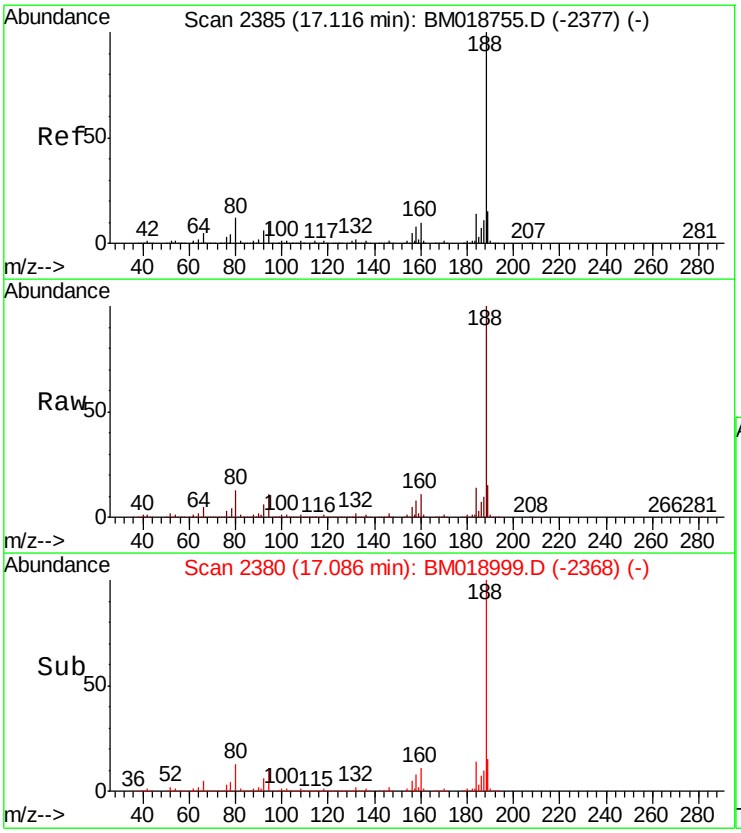
#63
Azobenzene
Concen: 32.696 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion: 77 Resp: 2246232

Ion	Ratio	Lower	Upper
77	100		
182	23.2	1.0	41.0
105	18.1	0.0	37.7
51	20.3	0.3	40.3

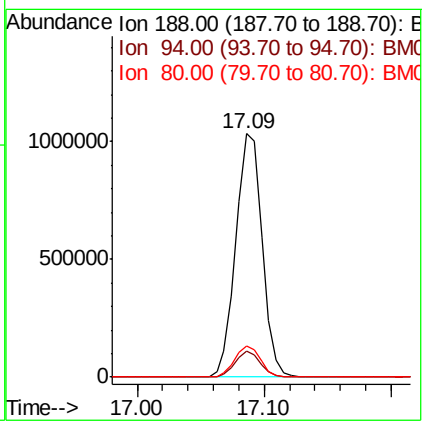


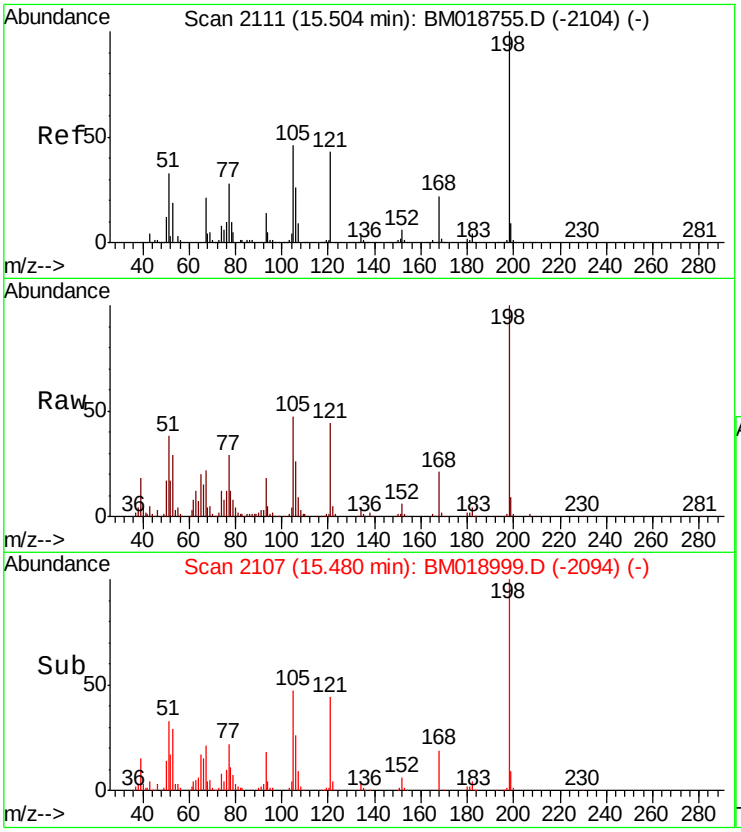


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:188 Resp: 1478999

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.2	12.2
80	13.0	9.7	14.5



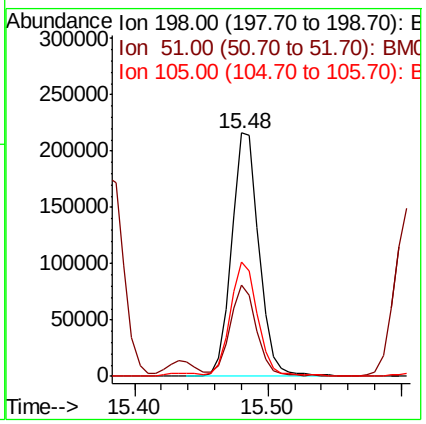


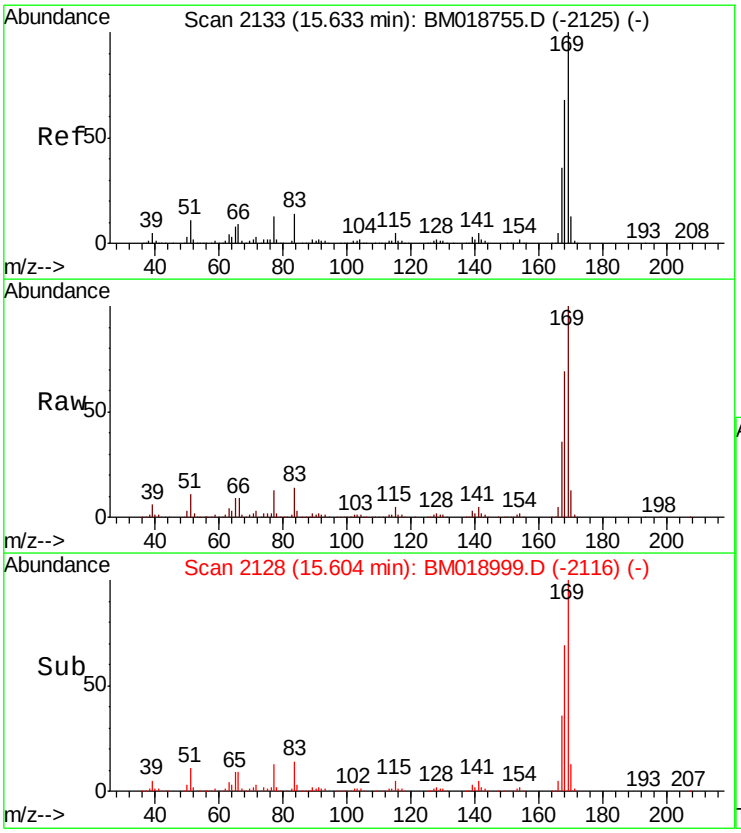
#65
4,6-Dinitro-2-methylphenol
Concen: 29.785 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:198 Resp: 309291

Ion	Ratio	Lower	Upper
198	100		
51	37.6	18.4	58.4
105	46.7	27.2	67.2

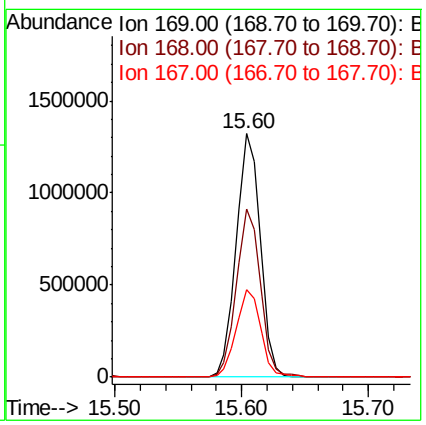


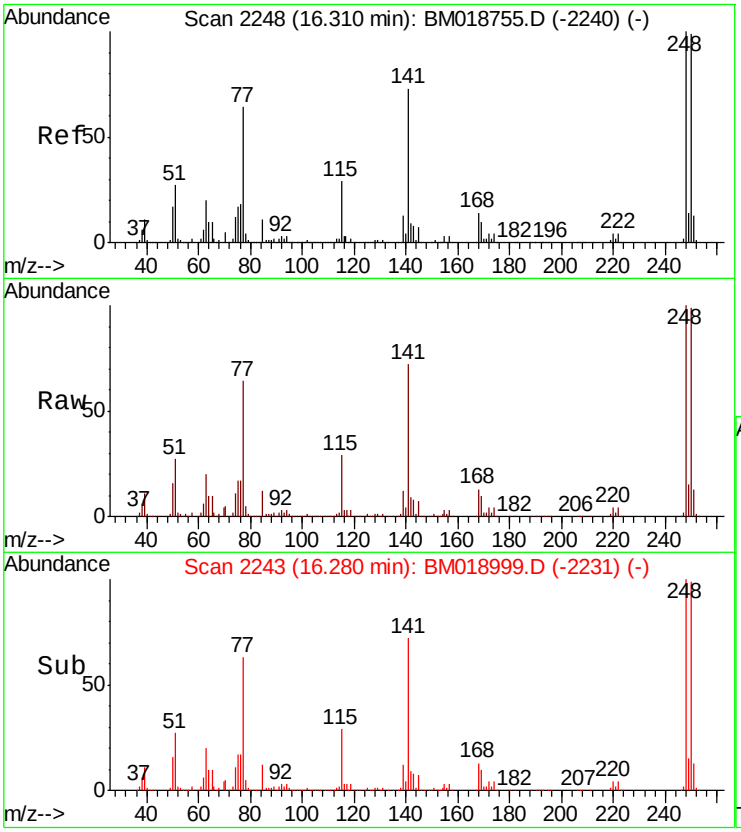


#66
n-Nitrosodiphenylamine
Concen: 37.071 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:169 Resp: 1732228

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.4	81.6
167	36.0	29.0	43.6



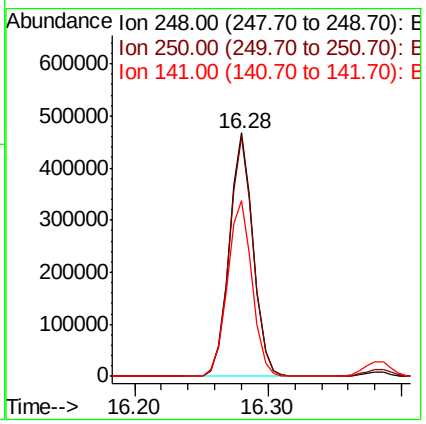


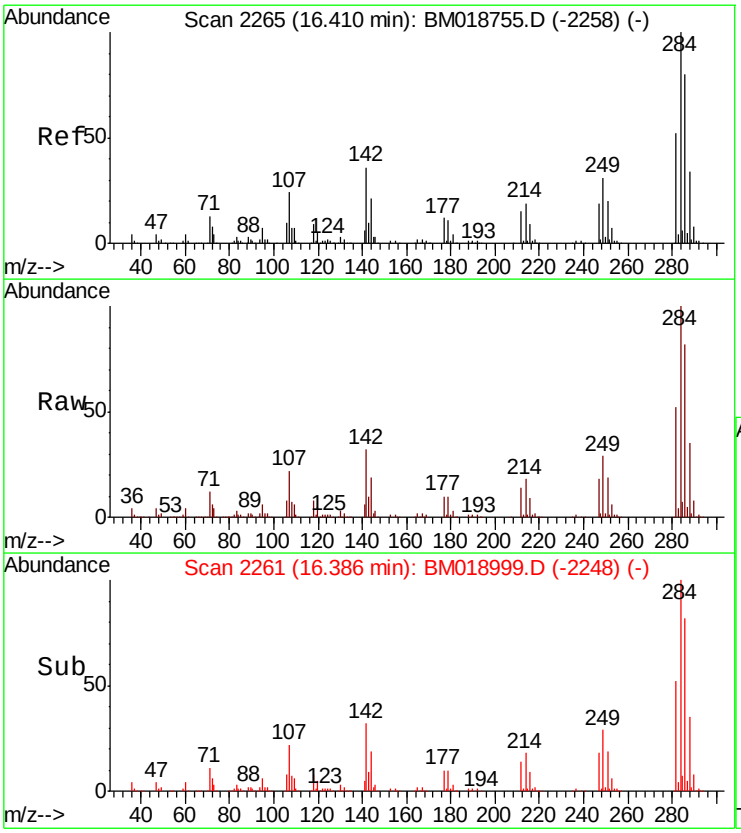
#67
4-Bromophenyl-phenylether
Concen: 35.313 ng
RT: 16.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:248 Resp: 584596

Ion	Ratio	Lower	Upper
248	100		
250	98.6	79.0	118.6
141	71.9	58.6	88.0

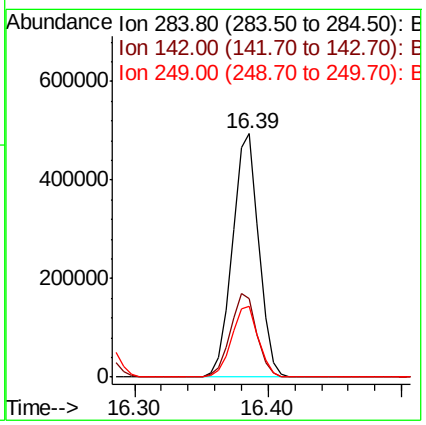


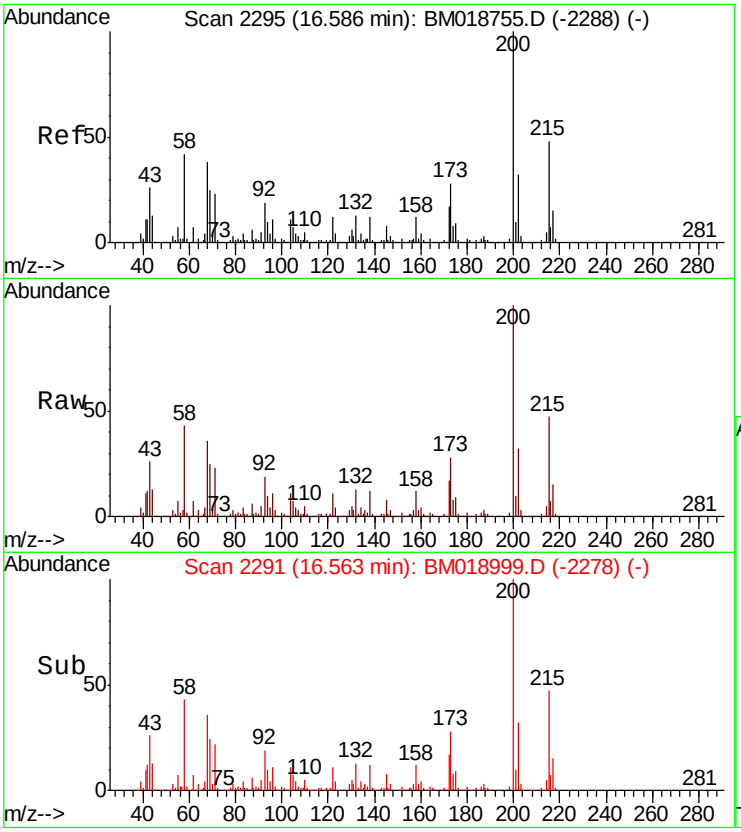


#68
Hexachlorobenzene
Concen: 35.175 ng
RT: 16.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:284 Resp: 676849

Ion	Ratio	Lower	Upper
284	100		
142	32.3	28.9	43.3
249	29.2	24.8	37.2



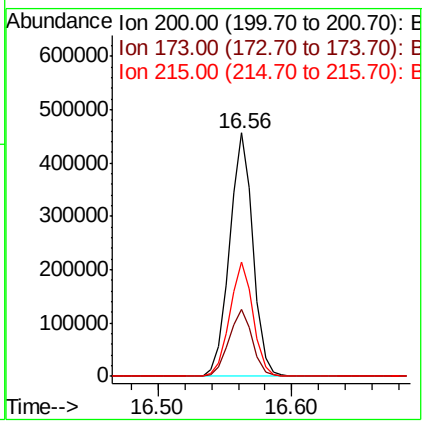


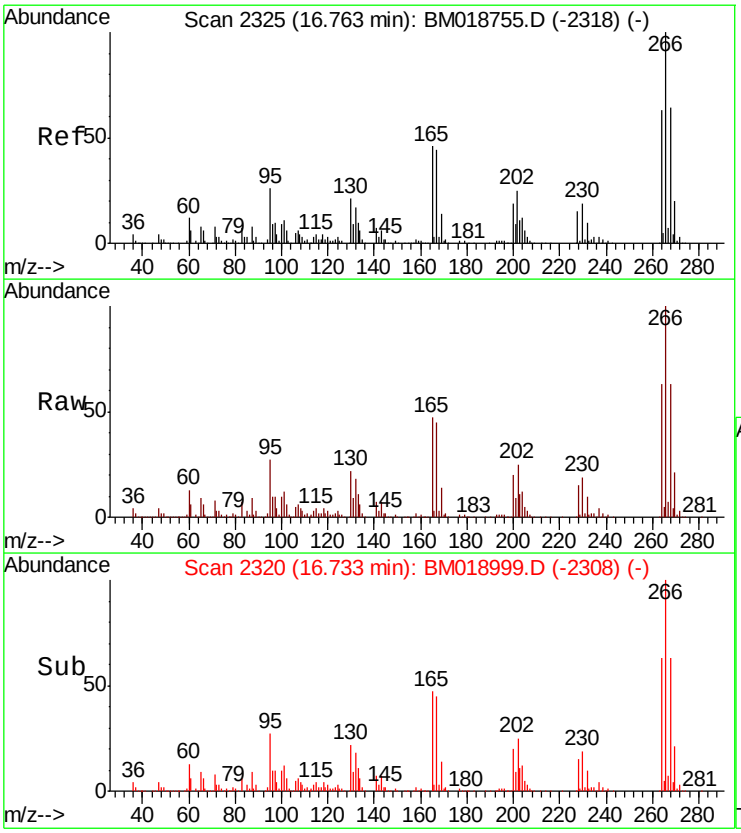
#69
Atrazine
Concen: 37.218 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:200 Resp: 560663

Ion	Ratio	Lower	Upper
200	100		
173	27.8	7.6	47.6
215	46.9	27.6	67.6

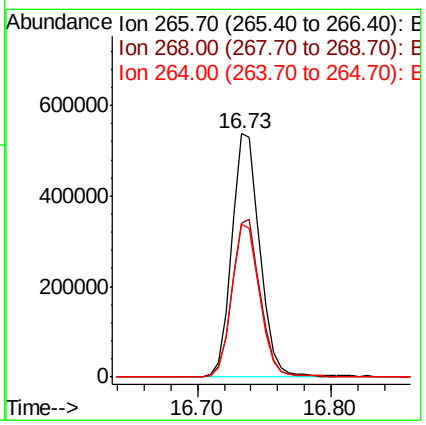


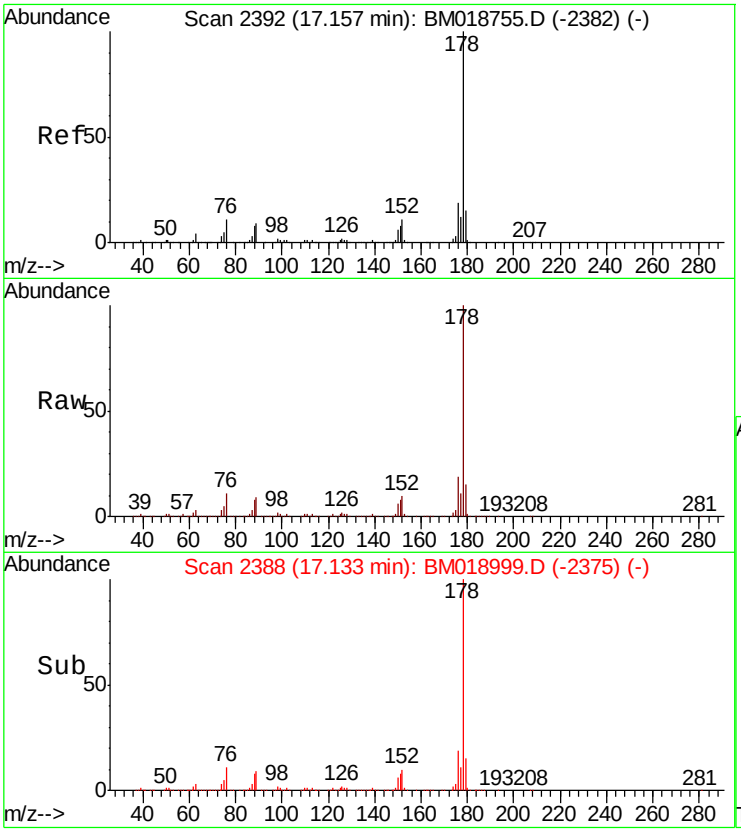


#70
Pentachlorophenol
Concen: 63.573 ng
RT: 16.73 min Scan# 2320
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:266 Resp: 787663

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.3	76.9
264	62.5	50.6	75.8



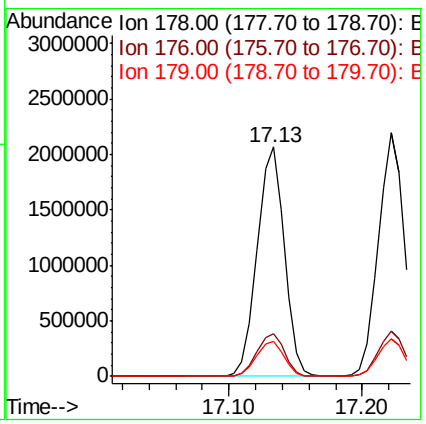


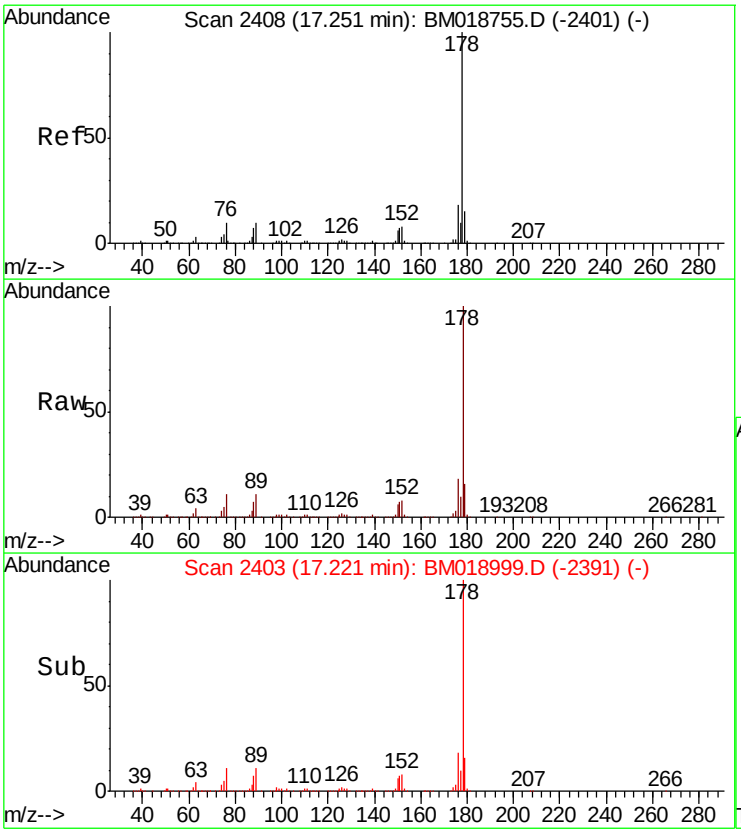
#71
Phenanthrene
Concen: 36.486 ng
RT: 17.13 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:178 Resp: 2900038

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.3	12.3	18.5

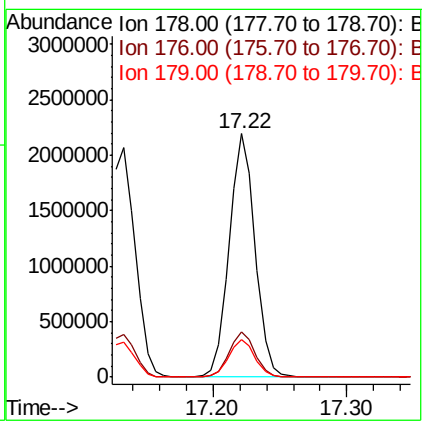


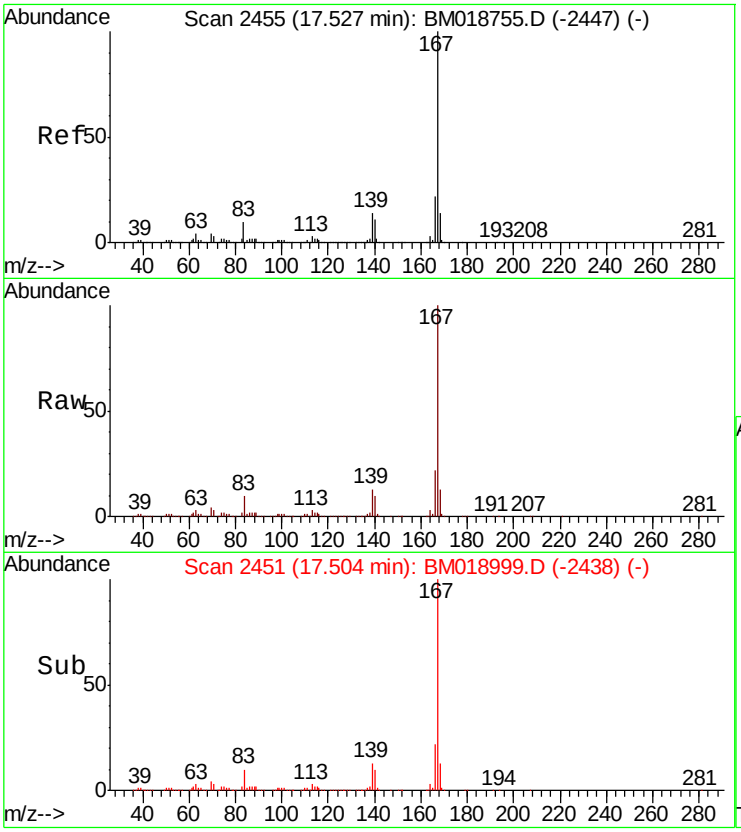


#72
Anthracene
Concen: 38.165 ng
RT: 17.22 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:178 Resp: 2952569

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.5	12.1	18.1



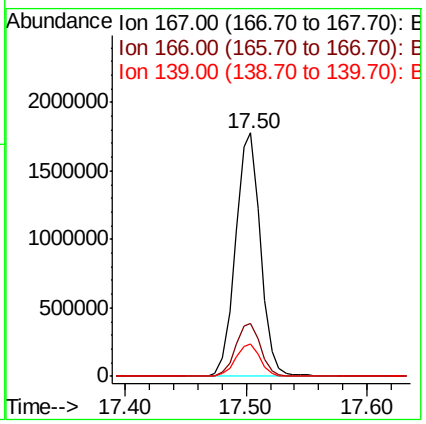


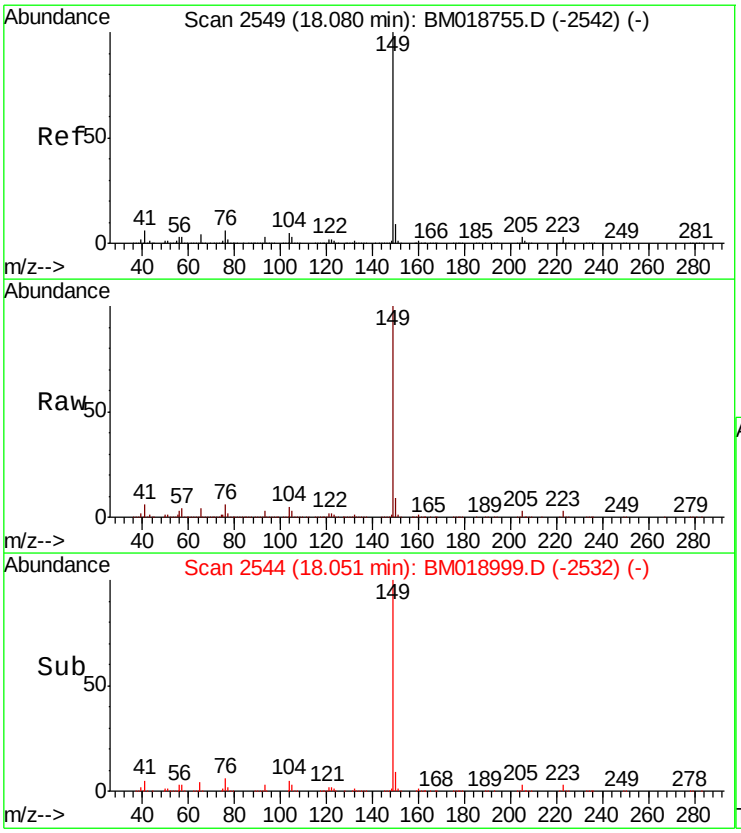
#73
Carbazole
Concen: 31.730 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:167 Resp: 2564659

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.1	10.9	16.3

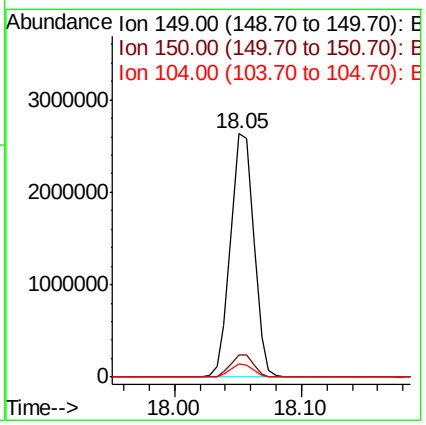


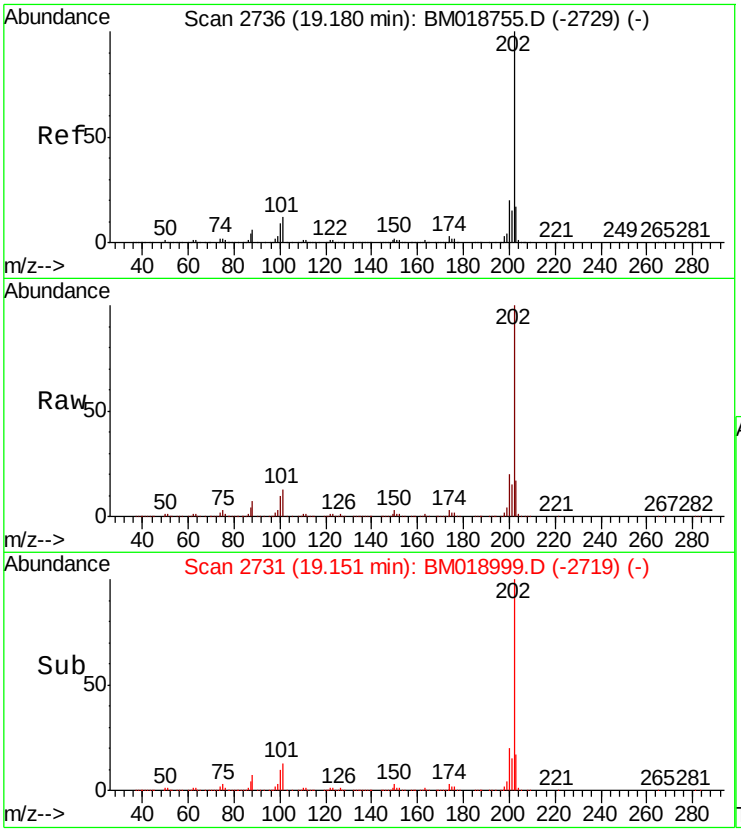


#74
Di-n-butylphthalate
Concen: 36.019 ng
RT: 18.05 min Scan# 2544
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:149 Resp: 3348184

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.2	4.3	6.5



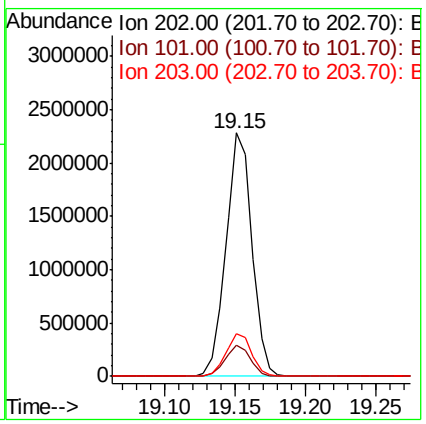


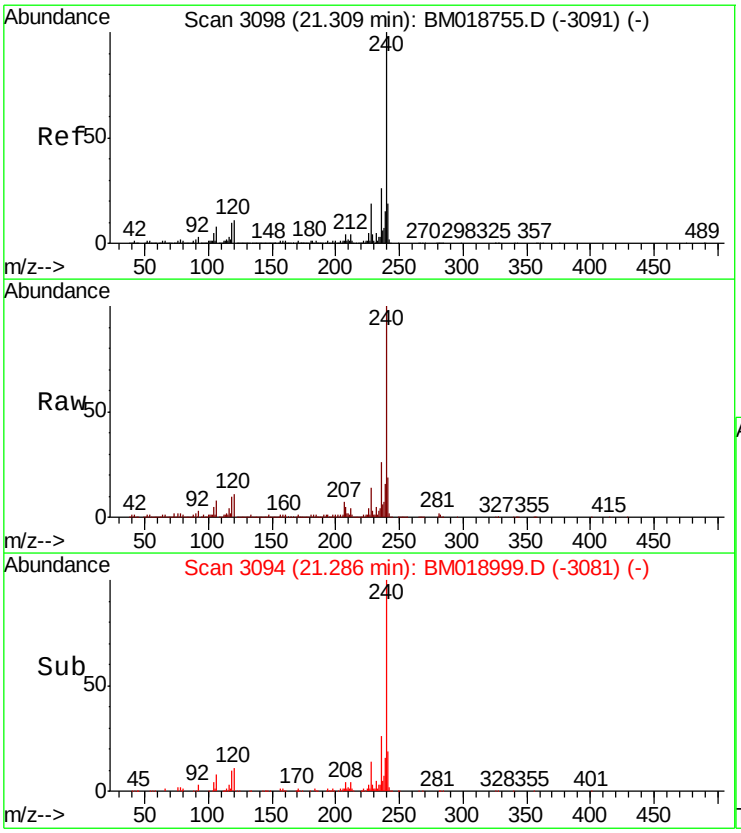
#75
Fluoranthene
Concen: 31.831 ng
RT: 19.15 min Scan# 2731
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:202 Resp: 2922538

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	31.5
203	17.4	0.0	37.3

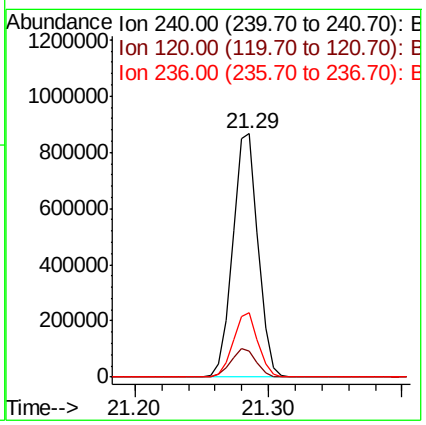


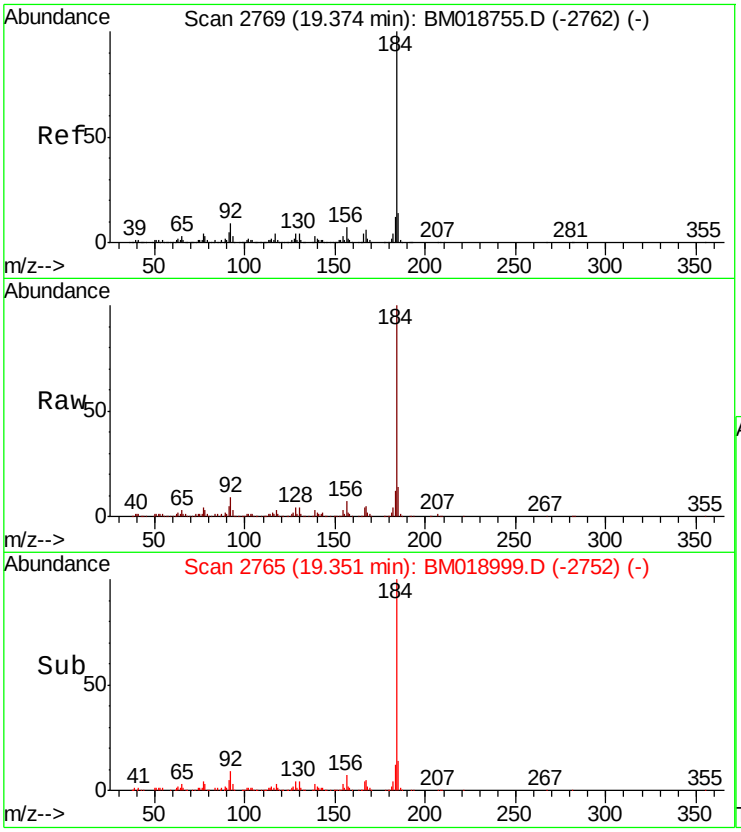


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:240 Resp: 1139312

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.9	13.3
236	26.3	20.9	31.3



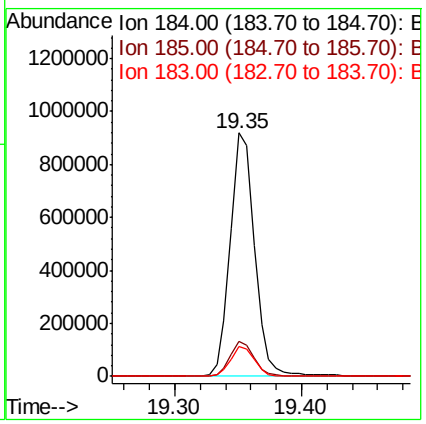


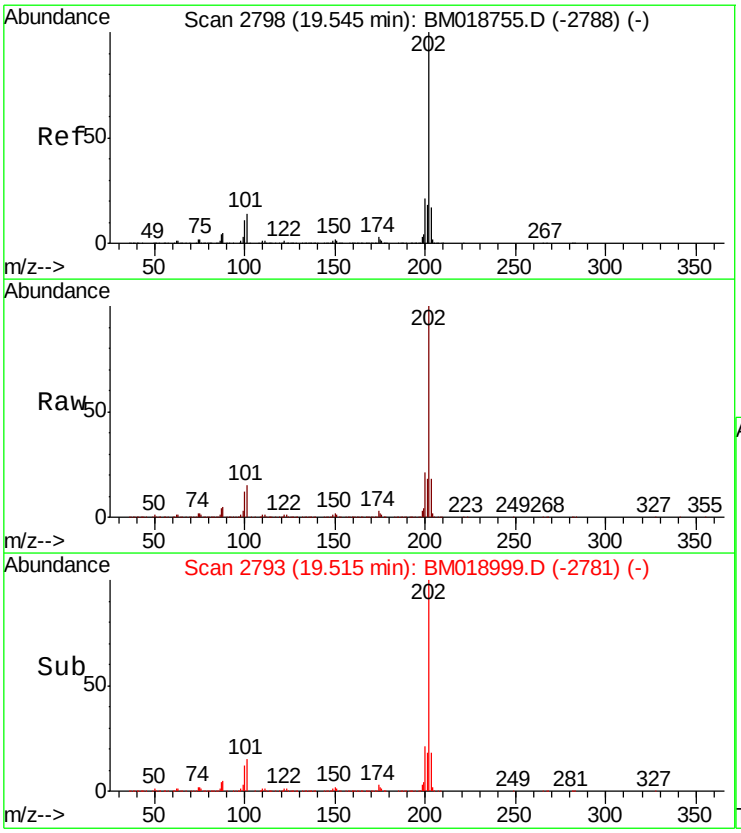
#77
Benzidine
Concen: 47.669 ng
RT: 19.35 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:184 Resp: 1223127

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.2	16.8
183	12.1	9.7	14.5

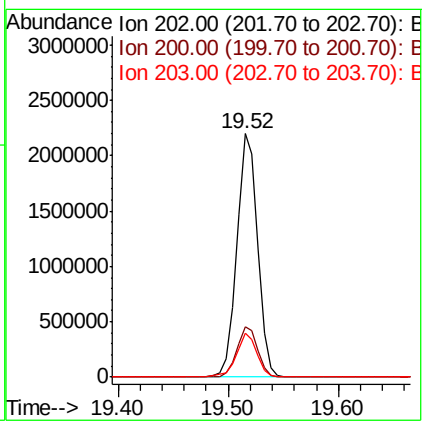


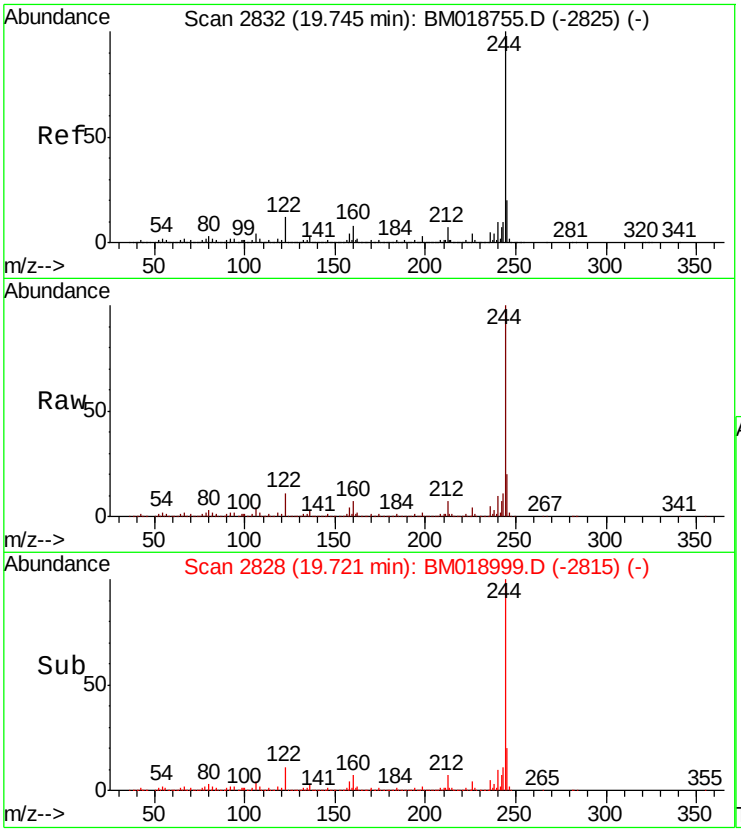


#78
Pyrene
Concen: 43.903 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:202 Resp: 2905036

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.8	13.8	20.8



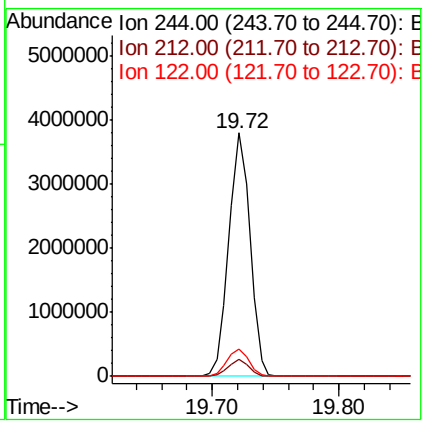


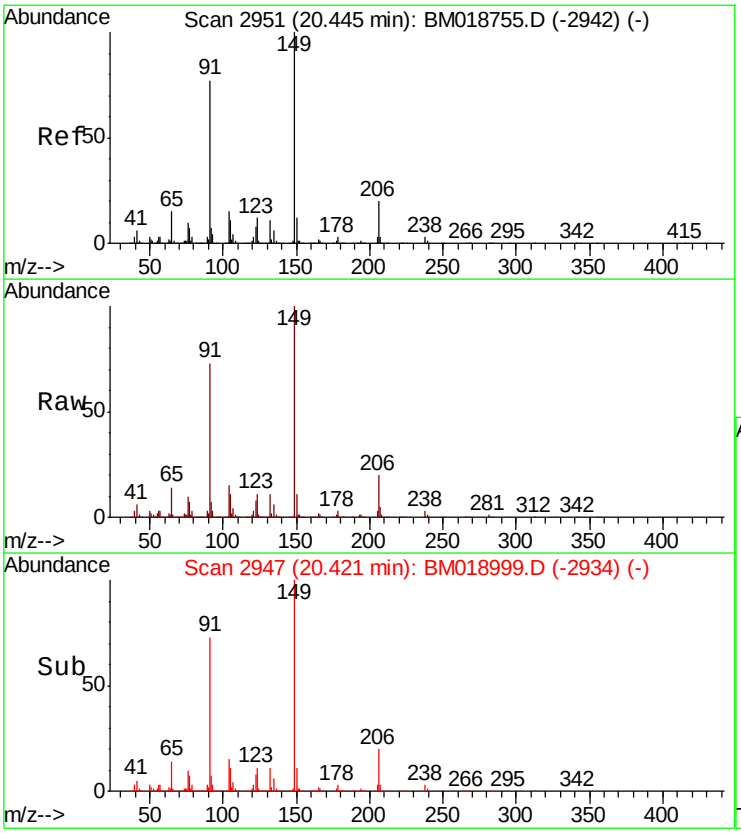
#79
Terphenyl-d14
Concen: 79.389 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:244 Resp: 4384567

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	11.3	9.3	13.9

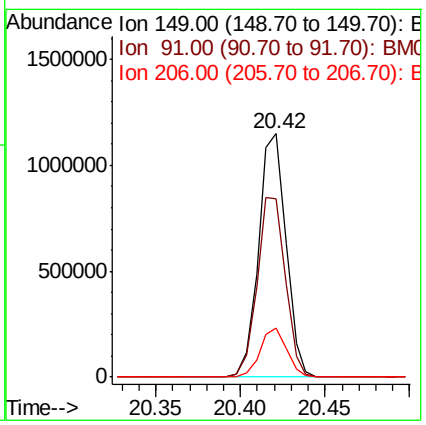


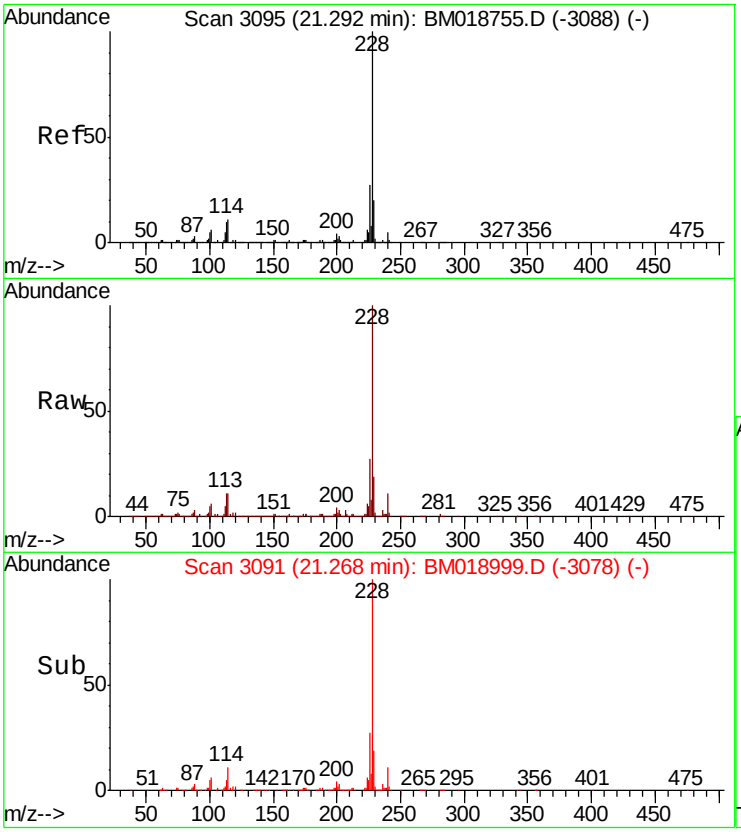


#80
Butylbenzylphthalate
Concen: 42.952 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:149 Resp: 1295277

Ion	Ratio	Lower	Upper
149	100		
91	73.5	61.4	92.0
206	20.2	15.8	23.8



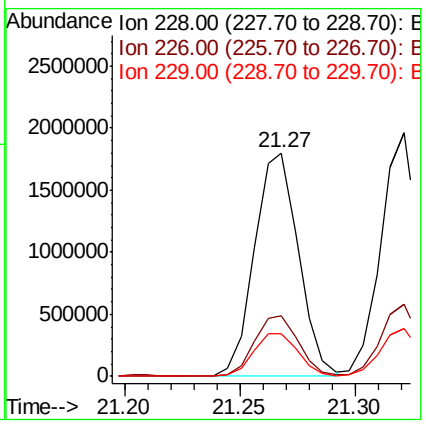


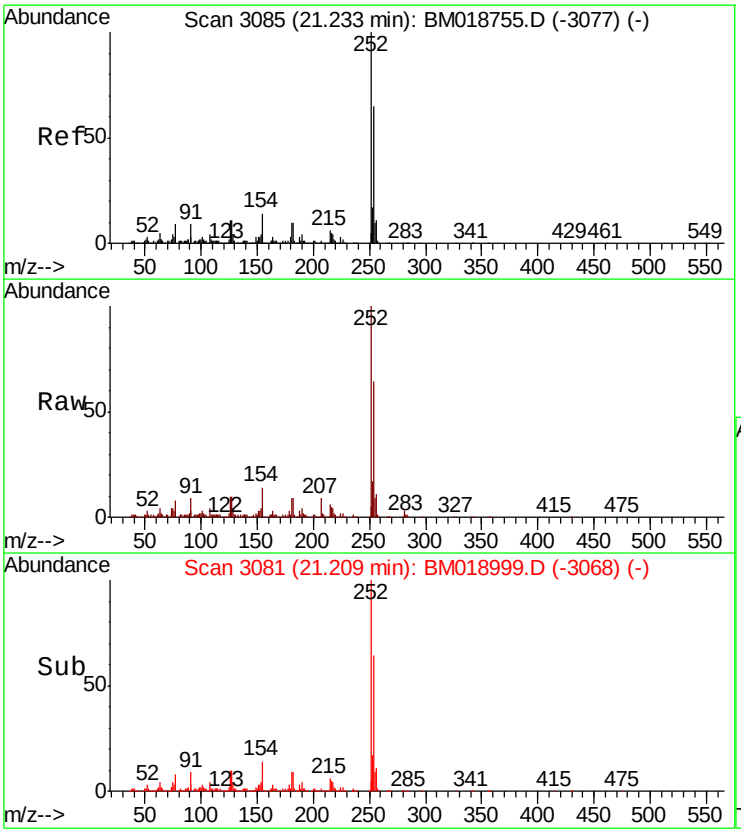
#81
Benzo(a)anthracene
Concen: 35.894 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:228 Resp: 2383804

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.9	32.9
229	19.4	15.9	23.9

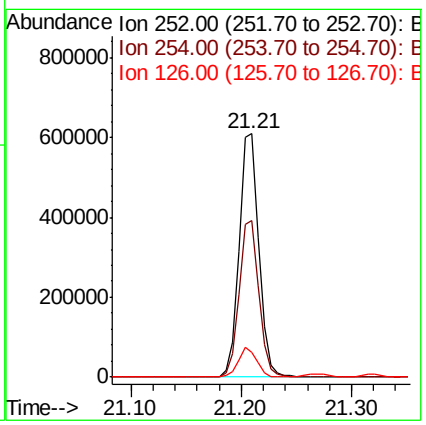


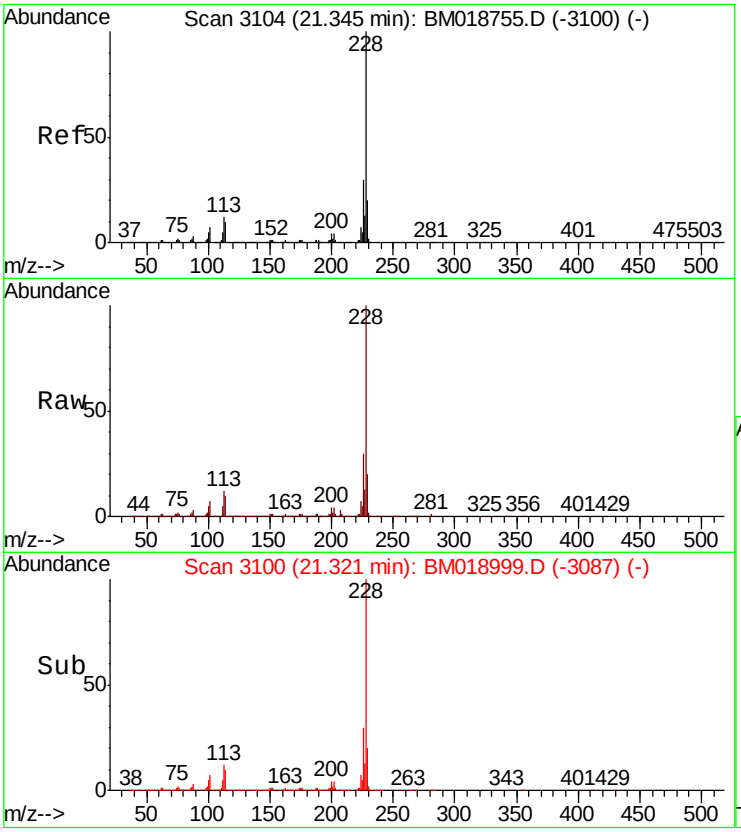


#82
3,3'-Dichlorobenzidine
Concen: 29.204 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:252 Resp: 766515

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.8	77.8
126	10.4	9.1	13.7



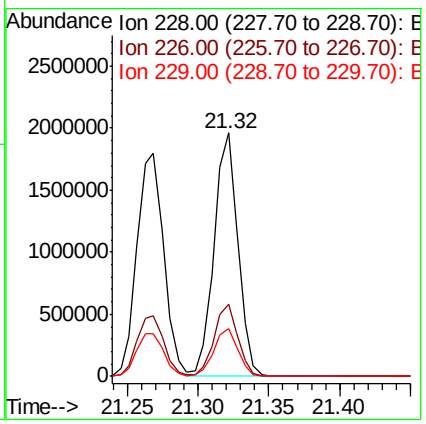


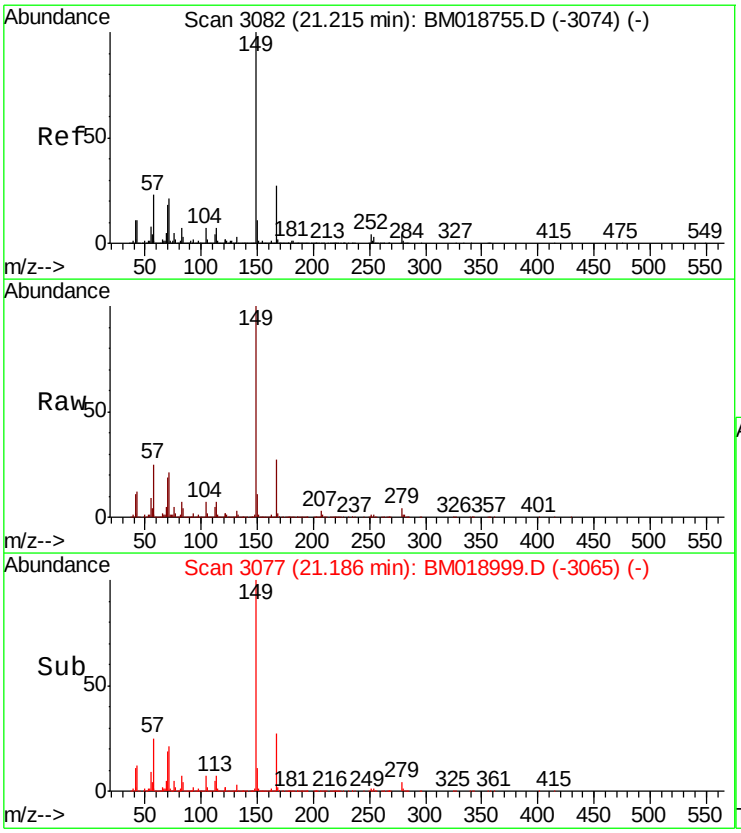
#83
Chrysene
Concen: 36.039 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:228 Resp: 2294109

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.6	16.0	24.0

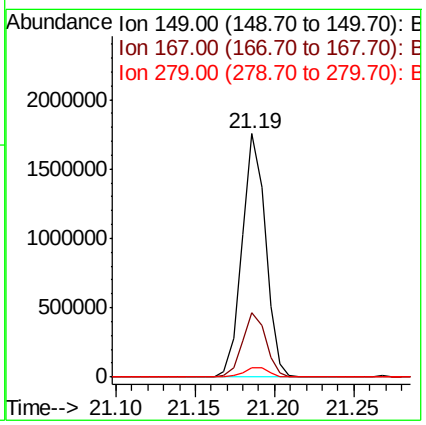


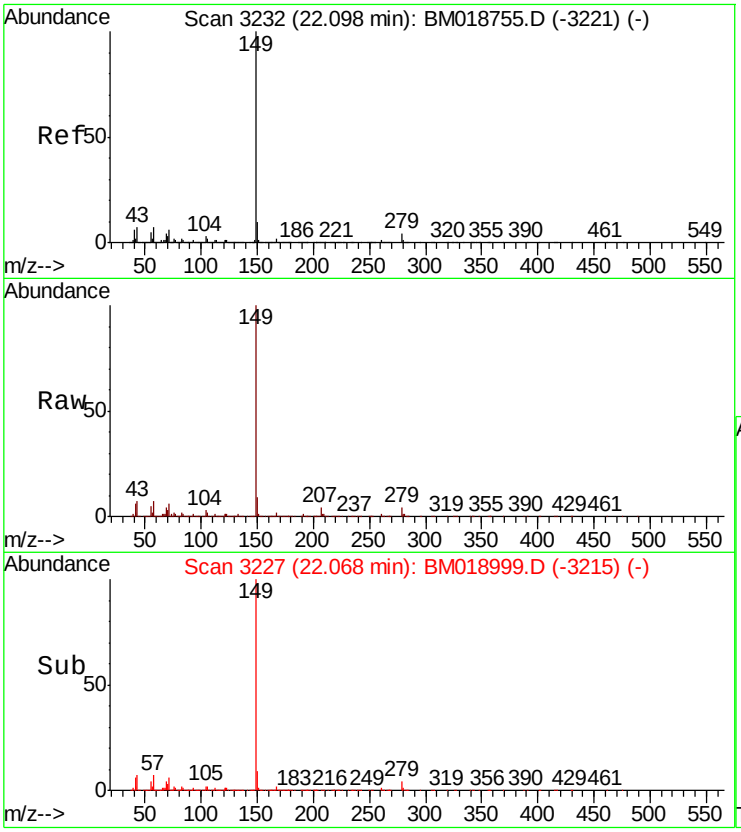


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.787 ng
RT: 21.19 min Scan# 3077
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:149 Resp: 1800203

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.8	32.6
279	4.1	3.6	5.4



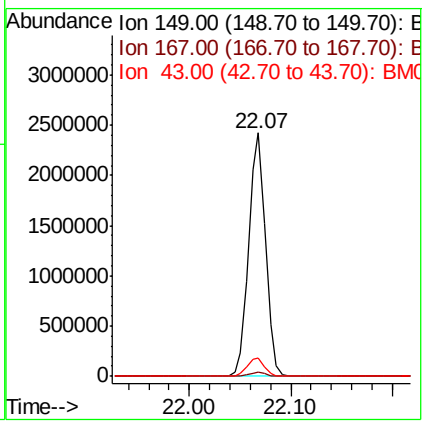


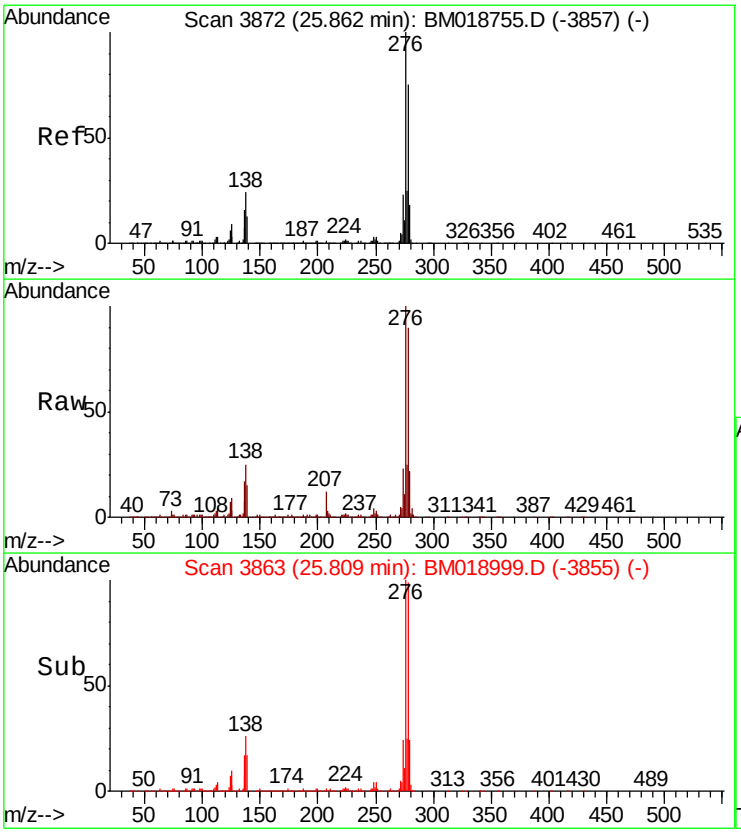
#85
Di-n-octyl phthalate
Concen: 37.448 ng
RT: 22.07 min Scan# 3227
Delta R.T. -0.03 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:149 Resp: 2777978

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.6	6.0	9.0

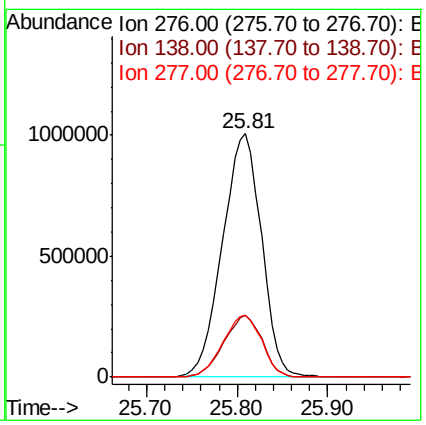


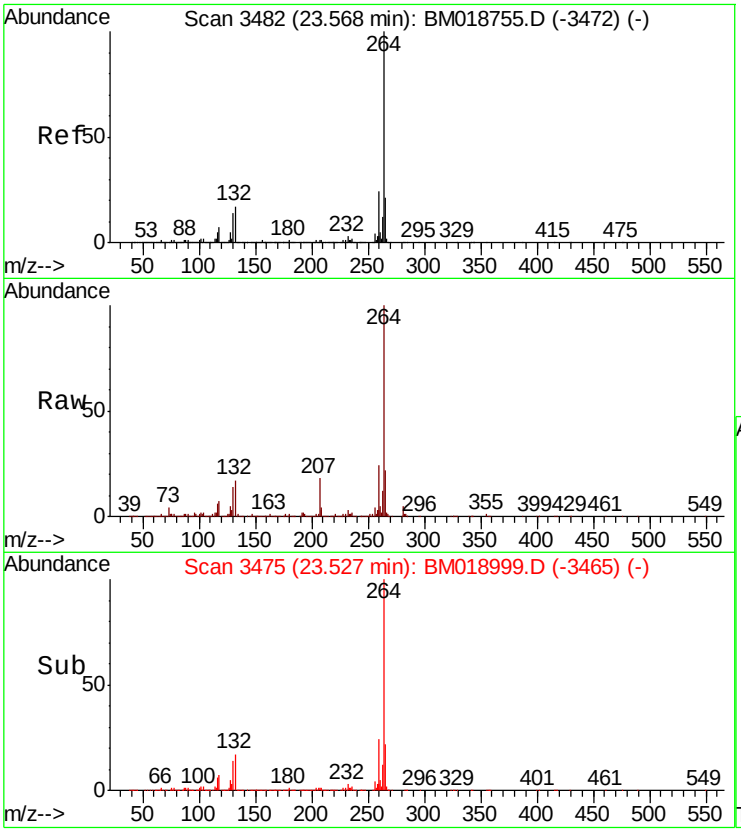


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.506 ng
RT: 25.81 min Scan# 3863
Delta R.T. -0.05 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:276 Resp: 2976878

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.2	30.4
277	25.3	20.3	30.5



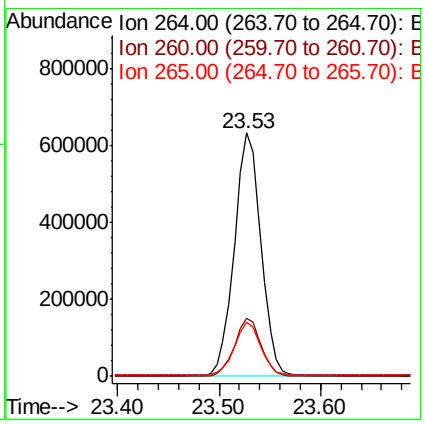


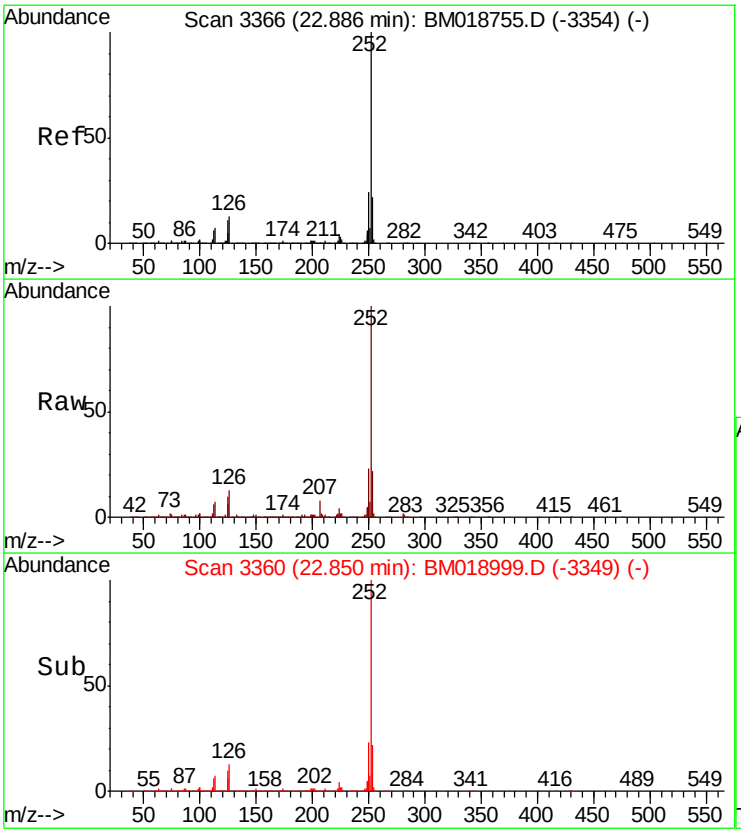
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.53 min Scan# 3475
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:264 Resp: 1159062

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	22.2	17.3	25.9

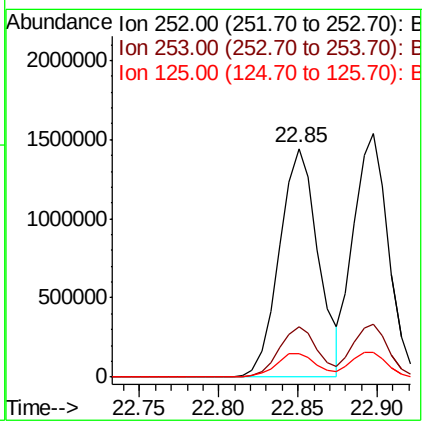


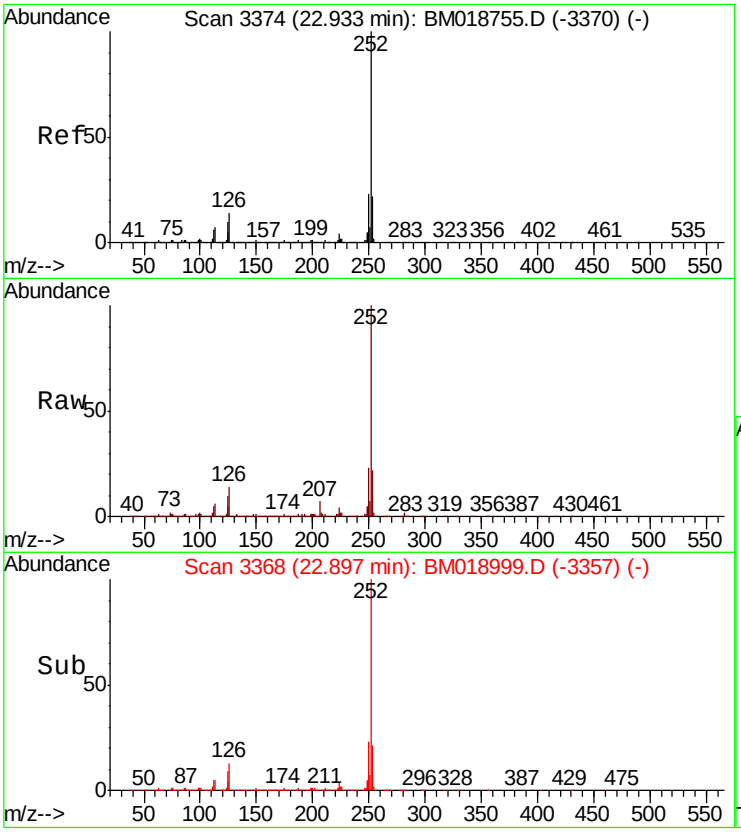


#88
Benzo(b)fluoranthene
Concen: 36.999 ng
RT: 22.85 min Scan# 3360
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:252 Resp: 2453556

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	10.3	8.6	12.8



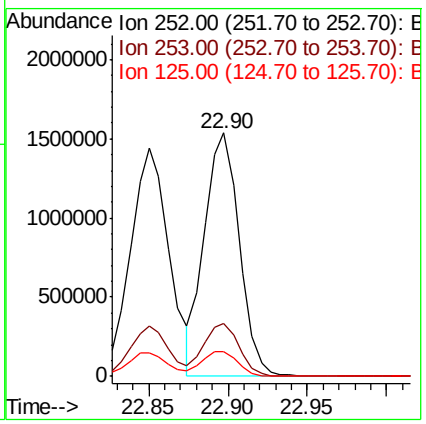


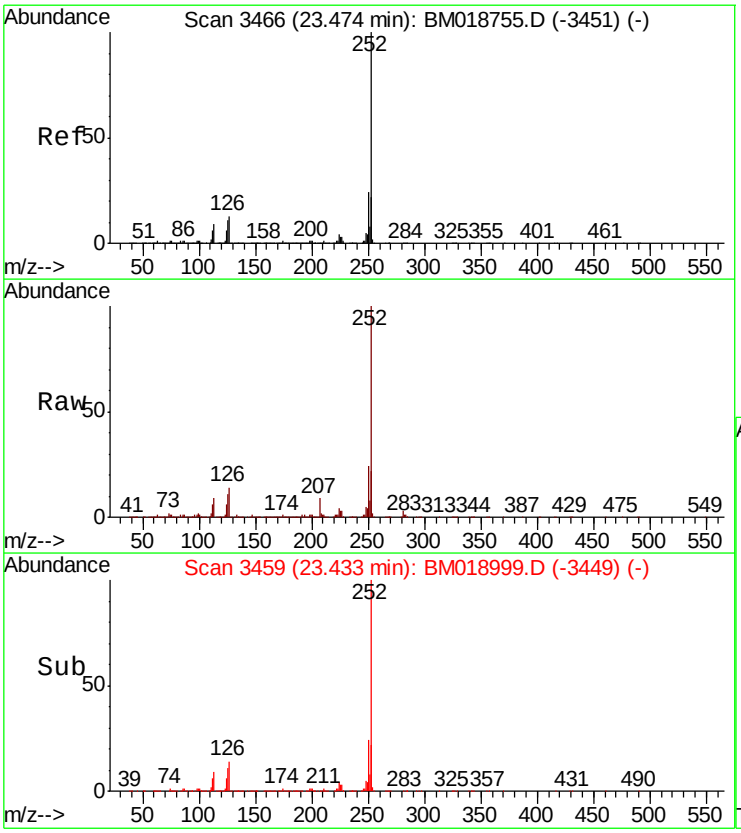
#89
Benzo(k)fluoranthene
Concen: 35.592 ng
RT: 22.90 min Scan# 3368
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:252 Resp: 2349816

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.0	8.2	12.4

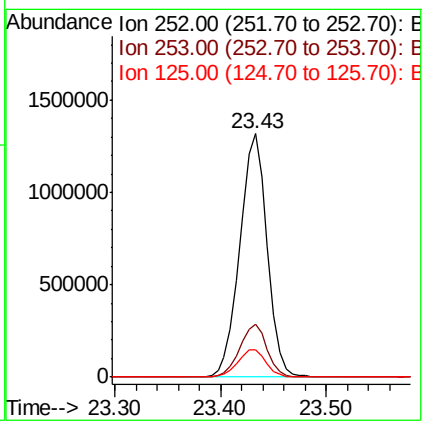


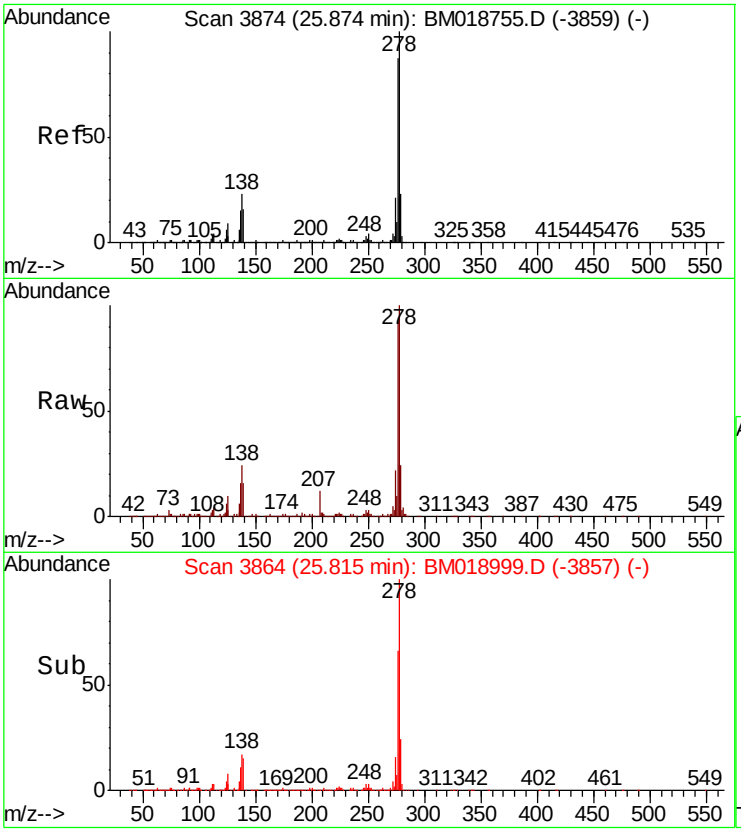


#90
Benzo(a)pyrene
Concen: 37.643 ng
RT: 23.43 min Scan# 3459
Delta R.T. -0.04 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:252 Resp: 2364803

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	11.0	8.6	13.0



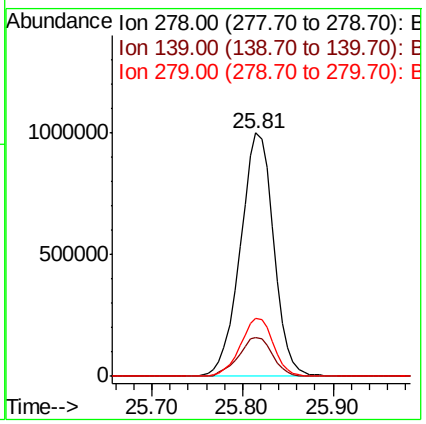


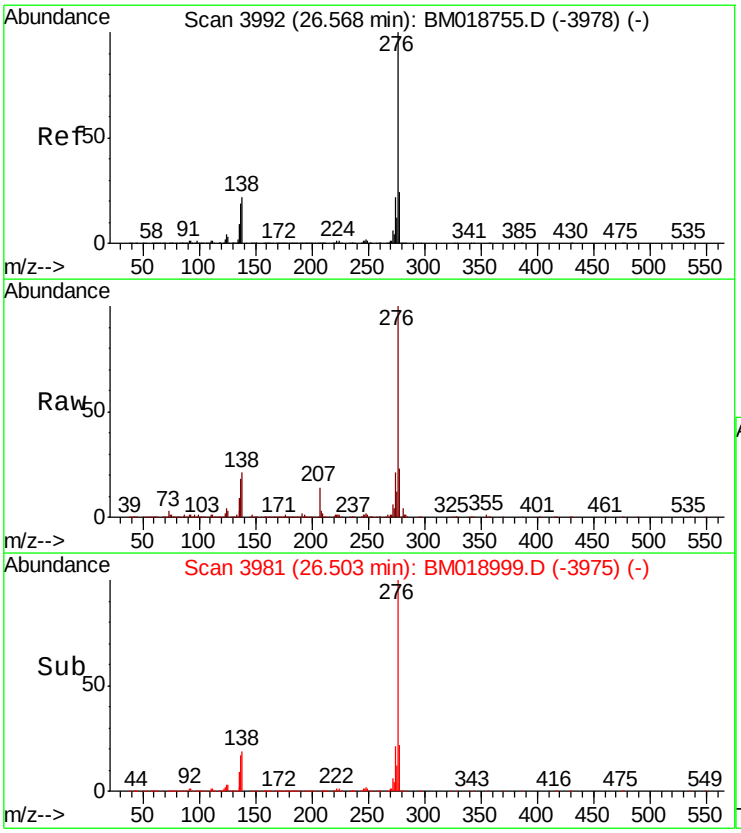
#91
Dibenzo(a,h)anthracene
Concen: 40.949 ng
RT: 25.81 min Scan# 3864
Delta R.T. -0.06 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Instrument :
BNA_M
ClientSampleId :
Z-3-13-BMSD

Tgt Ion:278 Resp: 2548629

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.6	18.8
279	23.8	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 42.652 ng
RT: 26.50 min Scan# 3981
Delta R.T. -0.06 min
Lab File: BM018999.D
Acq: 01 Mar 2019 22:32

Tgt Ion:276 Resp: 2471386

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	20.8	17.3	25.9