Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011119\
Data File : BM018542.D
Acq On : 11 Jan 2019 19:45
Operator : JU/SJ
Sample : K1113-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 11 23:42:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	411213	20.00	ng		0.00
21) Naphthalene-d8	10.55	136	1777051	20.00	ng		0.00
39) Acenaphthene-d10	14.40	164	1077445	20.00	ng		0.00
64) Phenanthrene-d10	17.16	188	2603134	20.00	ng		0.00
76) Chrysene-d12	21.35	240	3165316	20.00	ng		0.00
87) Perylene-d12	23.63	264	3639971	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	2346016	105.34	ng		0.00
7) Phenol-d6	6.93	99	3127478	110.57	ng		0.00
23) Nitrobenzene-d5	8.92	82	1863664	60.80	ng		0.00
42) 2,4,6-Tribromophenol	15.90	330	1454660	106.03	ng		0.00
45) 2-Fluorobiphenyl	13.02	172	4816717	58.33	ng		0.00
79) Terphenyl-d14	19.79	244	8534168	56.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	202438	22.303	ng		95
3) Pyridine	3.68	79	579814	25.622	ng		96
4) n-Nitrosodimethylamine	3.60	42	310332	33.164	ng	#	95
6) Aniline	7.09	93	519491	16.464	ng		99
8) 2-Chlorophenol	7.32	128	903435	34.735	ng		95
9) Benzaldehyde	6.91	77	266379	13.689	ng		94
10) Phenol	6.96	94	1081225	37.617	ng		97
11) bis(2-Chloroethyl)ether	7.19	93	689963	30.550	ng		95
12) 1,3-Dichlorobenzene	7.64	146	903330	29.163	ng		99
13) 1,4-Dichlorobenzene	7.79	146	927169	29.533	ng		99
14) 1,2-Dichlorobenzene	8.10	146	900520	30.250	ng		99
15) Benzyl Alcohol	8.00	79	725084	35.492	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.27	45	864933	29.968	ng		96
17) 2-Methylphenol	8.20	107	717896	36.796	ng		99
18) Hexachloroethane	8.82	117	327277	29.237	ng		93
19) n-Nitroso-di-n-propylamine	8.56	70	586696	31.873	ng		92
20) 3+4-Methylphenols	8.53	107	991653	36.818	ng		99
22) Acetophenone	8.58	105	1216033	27.662	ng	#	98
24) Nitrobenzene	8.96	77	891454	29.556	ng		98
25) Isophorone	9.48	82	1626398	35.037	ng		97
26) 2-Nitrophenol	9.67	139	496959	34.075	ng		95
27) 2,4-Dimethylphenol	9.73	122	823182	37.657	ng		99
28) bis(2-Chloroethoxy)methane	9.97	93	989891	30.869	ng		98
29) 2,4-Dichlorophenol	10.20	162	892171	34.275	ng		99
30) 1,2,4-Trichlorobenzene	10.41	180	917516	28.398	ng		99
31) Naphthalene	10.60	128	2691046	31.444	ng		99
33) 4-Chloroaniline	10.72	127	440968	13.083	ng		98
34) Hexachlorobutadiene	10.86	225	546705	26.784	ng		99
35) Caprolactam	11.52	113	279095	31.536	ng		90
36) 4-Chloro-3-methylphenol	11.85	107	953231	34.906	ng		98
37) 2-Methylnaphthalene	12.21	142	2026304	33.511	ng		99
38) 1-Methylnaphthalene	12.43	142	1947955	33.294	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.58	216	1051201	27.900	ng		99
41) Hexachlorocyclopentadiene	12.55	237	1074357	51.955	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011119\
Data File : BM018542.D
Acq On : 11 Jan 2019 19:45
Operator : JU/SJ
Sample : K1113-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 11 23:42:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.83	196	755102	33.002	ng		99
44) 2,4,5-Trichlorophenol	12.90	196	827756	34.399	ng		98
46) 1,1'-Biphenyl	13.23	154	2636234	28.022	ng		98
47) 2-Chloronaphthalene	13.27	162	2052572	28.136	ng		99
48) 2-Nitroaniline	13.49	65	582094	32.432	ng		92
49) Acenaphthylene	14.13	152	3412124	32.094	ng		99
50) Dimethylphthalate	13.87	163	3610939	40.807	ng		99
51) 2,6-Dinitrotoluene	13.99	165	609960	32.542	ng		92
52) Acenaphthene	14.47	154	1949811	29.974	ng		98
53) 3-Nitroaniline	14.33	138	398375	21.082	ng		95
54) 2,4-Dinitrophenol	14.53	184	558393	57.279	ng		95
55) Dibenzofuran	14.80	168	3197221	29.747	ng		98
56) 4-Nitrophenol	14.64	139	1178562	72.194	ng		95
57) 2,4-Dinitrotoluene	14.78	165	883081	33.298	ng		96
58) Fluorene	15.46	166	2640928	32.984	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.03	232	759430	35.605	ng		98
60) Diethylphthalate	15.23	149	2811358	31.472	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	1337472	28.983	ng		97
62) 4-Nitroaniline	15.49	138	684700	33.219	ng		97
63) Azobenzene	15.74	77	2203141	30.250	ng		96
65) 4,6-Dinitro-2-methylphenol	15.54	198	485653	31.374	ng		88
66) n-Nitrosodiphenylamine	15.67	169	2344872	29.039	ng		99
67) 4-Bromophenyl-phenylether	16.34	248	826458	28.371	ng		99
68) Hexachlorobenzene	16.45	284	929350	28.498	ng		98
69) Atrazine	16.62	200	910292	31.183	ng		99
70) Pentachlorophenol	16.80	266	1227771	57.486	ng		99
71) Phenanthrene	17.20	178	4360213	31.491	ng		99
72) Anthracene	17.29	178	4432937	33.294	ng		100
73) Carbazole	17.56	167	4215800	30.819	ng		100
74) Di-n-butylphthalate	18.12	149	5007097	33.417	ng		99
75) Fluoranthene	19.22	202	5447526	34.125	ng		98
77) Benzidine	19.41	184	2507992	32.089	ng		100
78) Pyrene	19.58	202	5608418	29.892	ng		100
80) Butylbenzylphthalate	20.48	149	2583789	32.273	ng		98
81) Benzo(a)anthracene	21.33	228	5972566	32.029	ng		100
82) 3,3'-Dichlorobenzidine	21.27	252	1321896	18.747	ng		99
83) Chrysene	21.39	228	5627954	31.254	ng		100
84) Bis(2-ethylhexyl)phthalate	21.26	149	3728713	32.253	ng		99
85) Di-n-octyl phthalate	22.14	149	6716470	34.542	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.96	276	8050645	38.772	ng		96
88) Benzo(b)fluoranthene	22.94	252	6556660	31.728	ng		98
89) Benzo(k)fluoranthene	22.99	252	6089328	29.239	ng		98
90) Benzo(a)pyrene	23.53	252	6390418	32.301	ng		98
91) Dibenzo(a,h)anthracene	25.97	278	6758048	33.713	ng		98
92) Benzo(g,h,i)perylene	26.67	276	6623766	33.956	ng		97

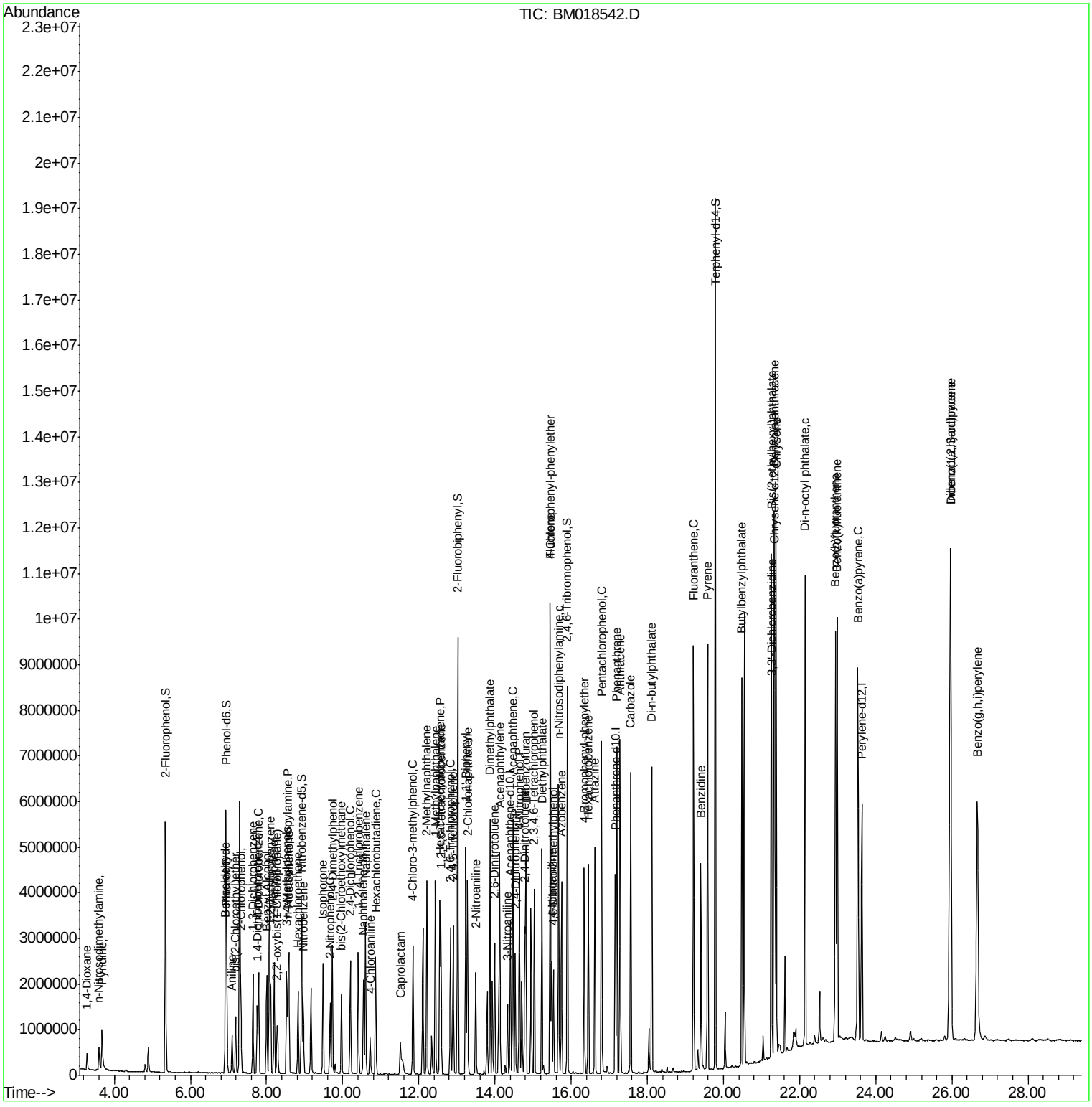
(#) = qualifier out of range (m) = manual integration (+) = signals summed

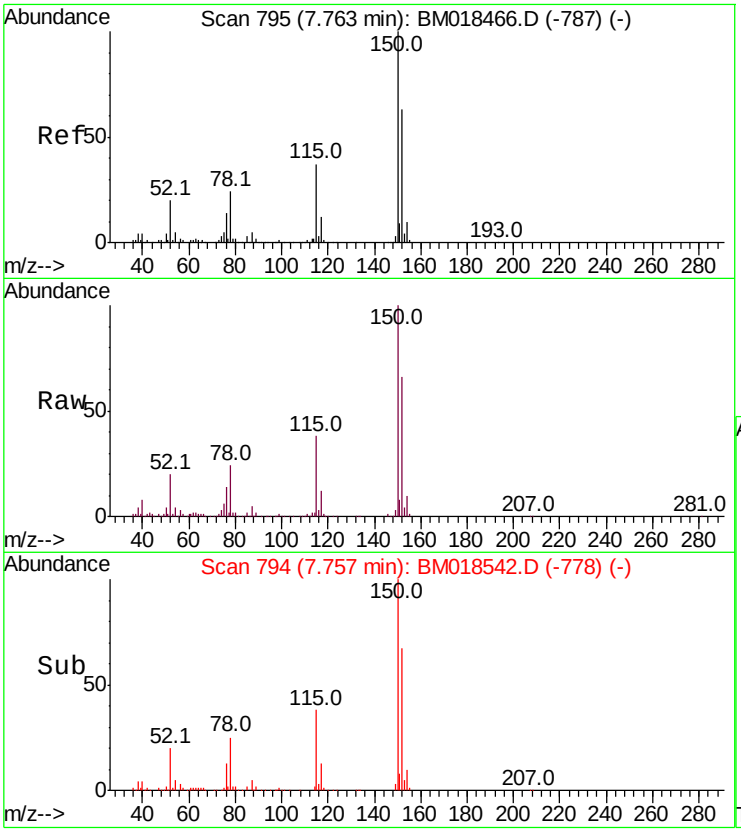
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011119\
Data File : BM018542.D
Acq On : 11 Jan 2019 19:45
Operator : JU/SJ
Sample : K1113-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 11 23:42:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



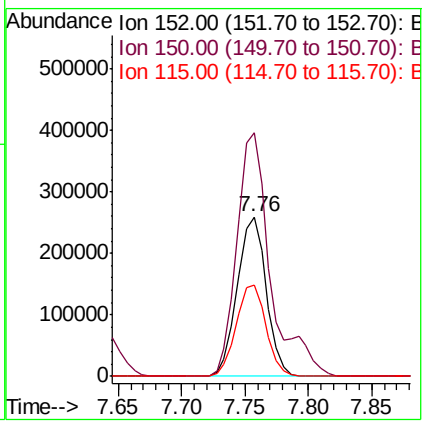


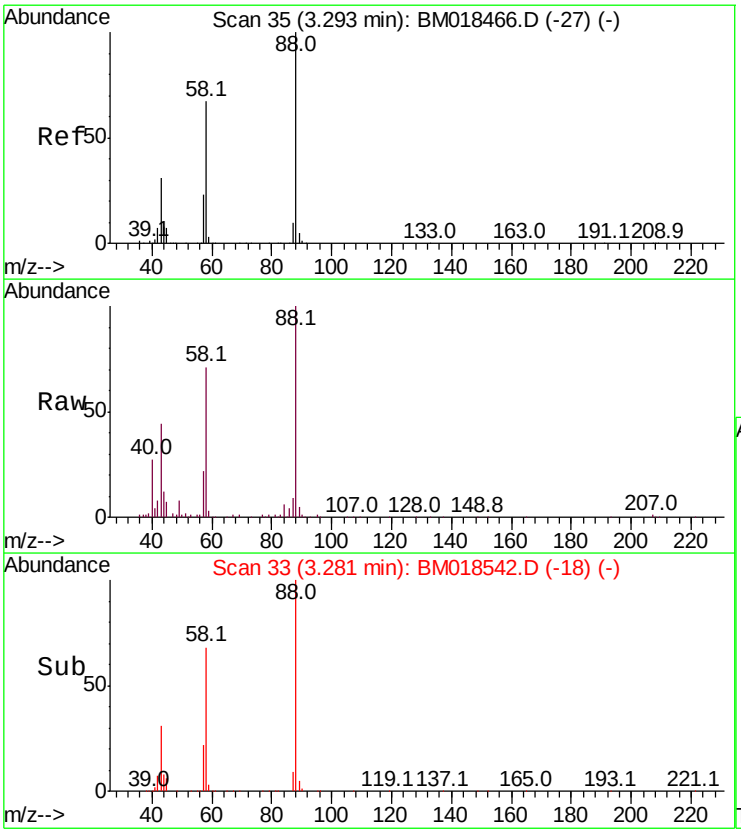
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 411213

Ion	Ratio	Lower	Upper
152	100		
150	152.6	126.9	190.3
115	57.4	45.5	68.3

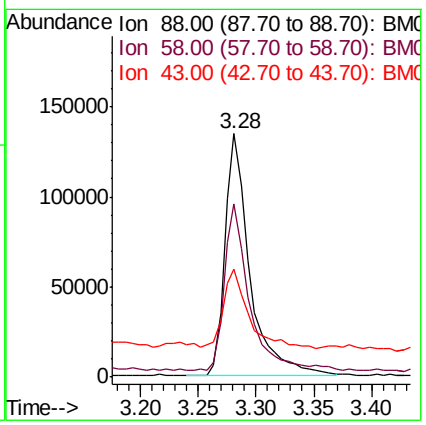


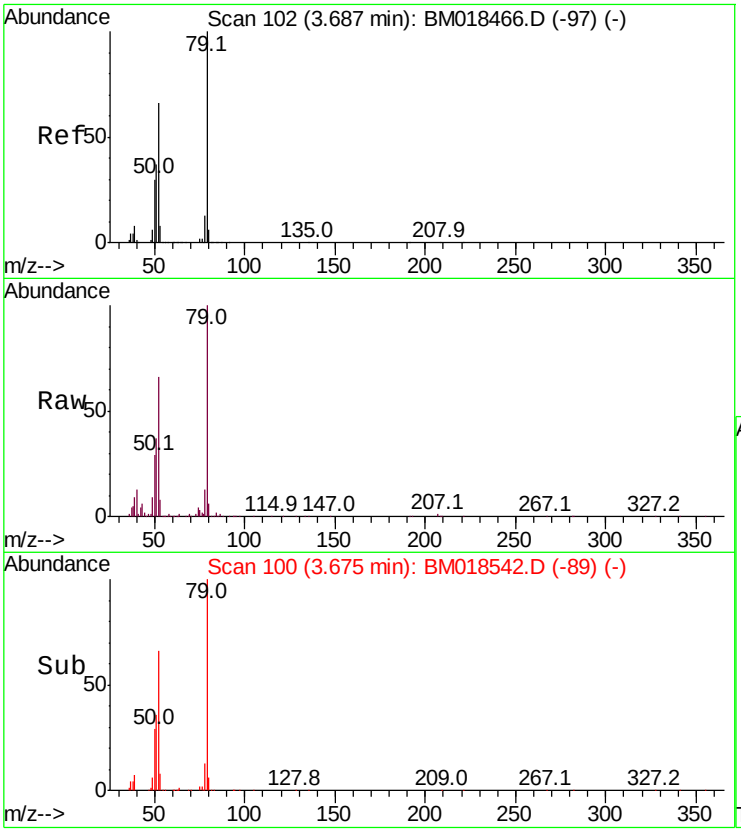


#2
1,4-Dioxane
Concen: 22.303 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 88 Resp: 202438

Ion	Ratio	Lower	Upper
88	100		
58	67.1	58.4	87.6
43	32.3	26.2	39.4



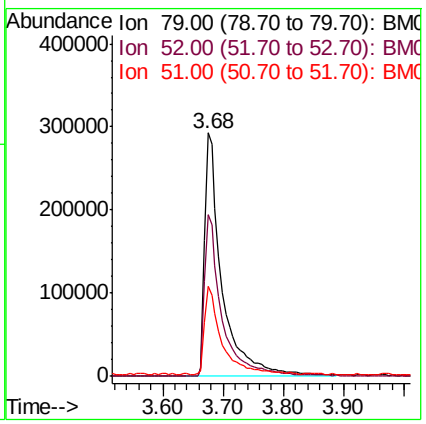


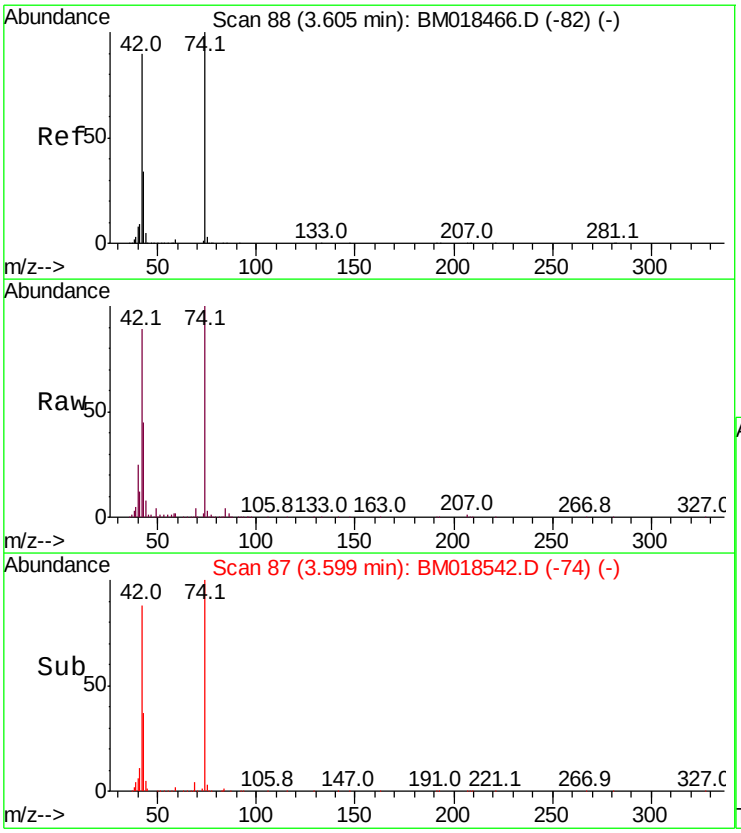
#3
Pyridine
Concen: 25.622 ng
RT: 3.68 min Scan# 100
Delta R.T. -0.04 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 579814

Ion	Ratio	Lower	Upper
79	100		
52	66.2	56.4	84.6
51	37.2	31.0	46.4

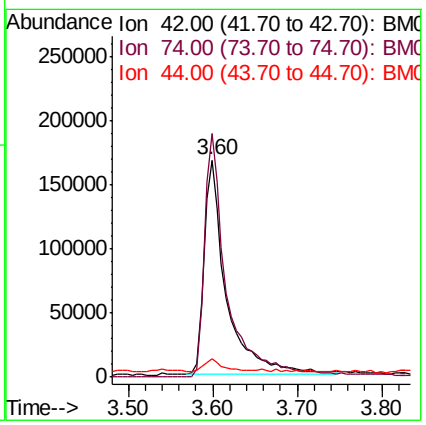


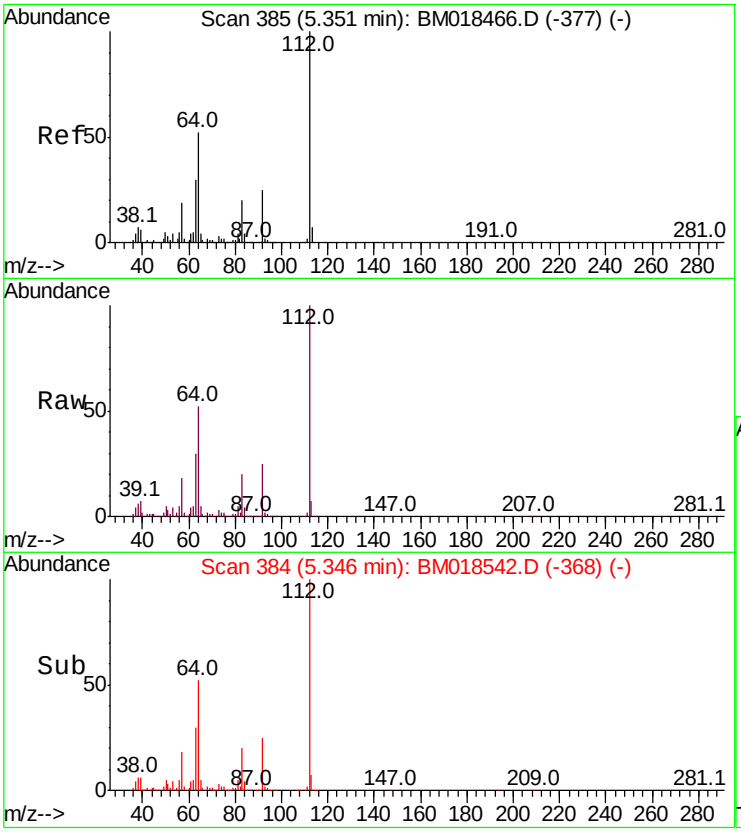


#4
n-Nitrosodimethylamine
Concen: 33.164 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 42 Resp: 310332

Ion	Ratio	Lower	Upper
42	100		
74	112.2	88.6	132.8
44	8.6	16.9	25.3#



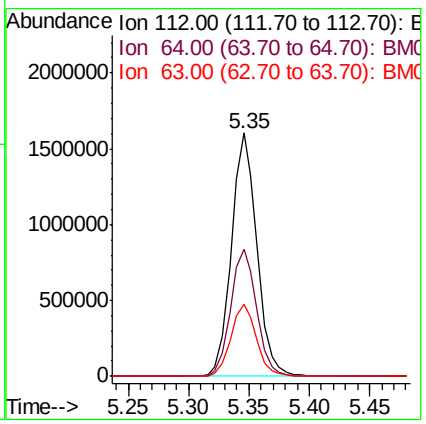


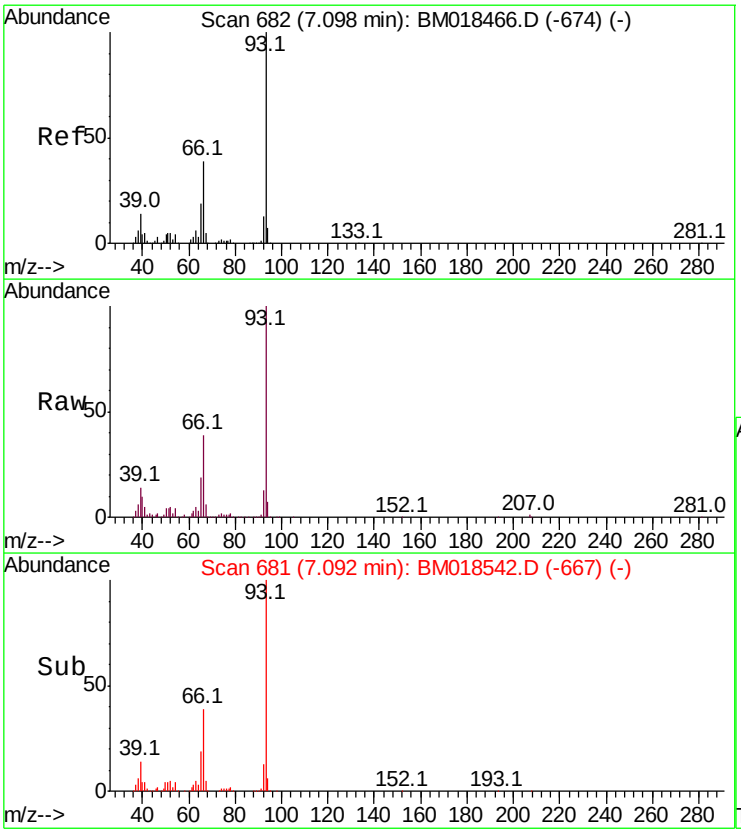
#5
2-Fluorophenol
Concen: 105.344 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2346016

Ion	Ratio	Lower	Upper
112	100		
64	52.2	46.5	69.7
63	29.6	25.2	37.8

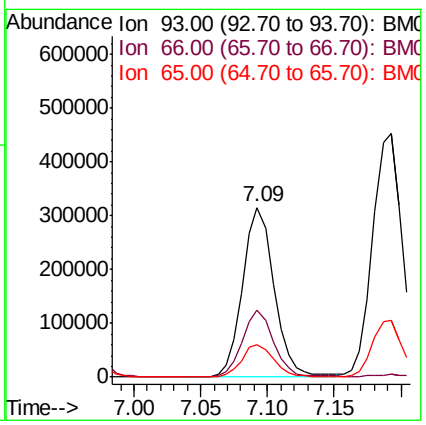


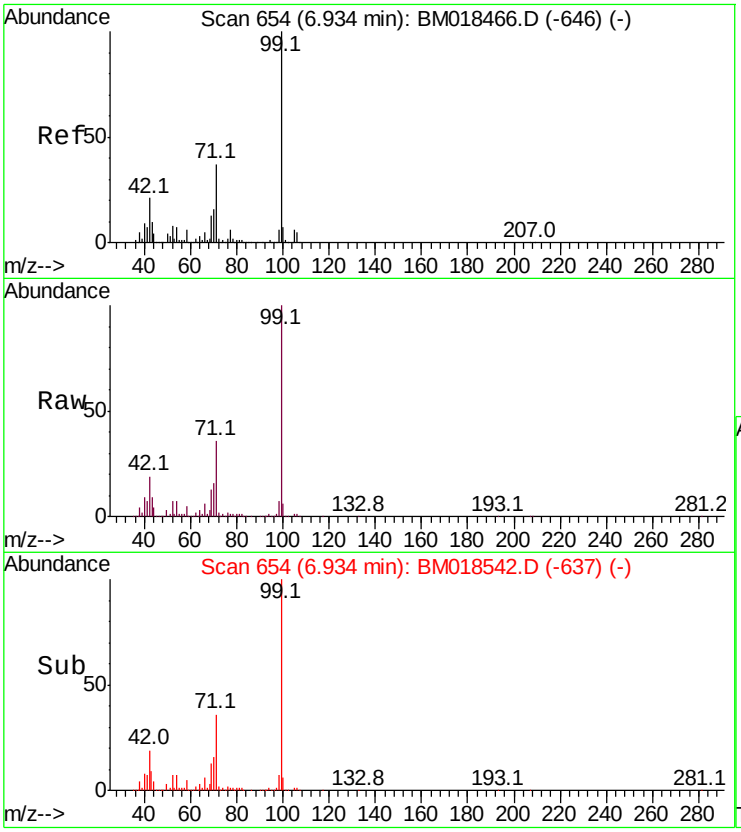


#6
Aniline
Concen: 16.464 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.02 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 93 Resp: 519491

Ion	Ratio	Lower	Upper
93	100		
66	39.2	31.7	47.5
65	19.5	15.9	23.9



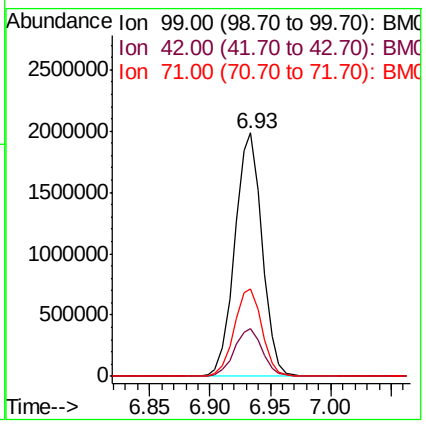


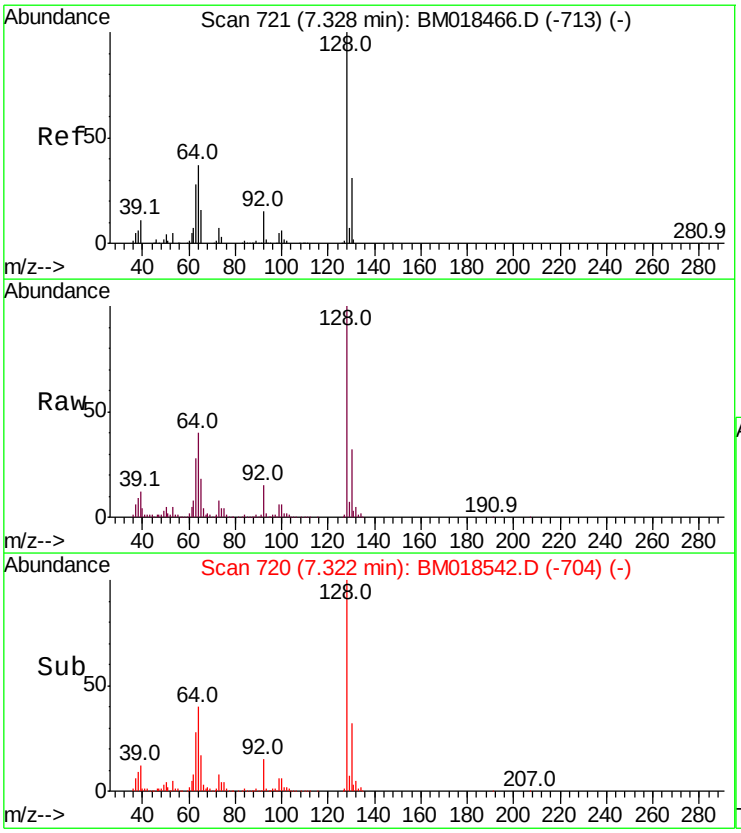
#7
Phenol-d6
Concen: 110.568 ng
RT: 6.93 min Scan# 654
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 3127478

Ion	Ratio	Lower	Upper
99	100		
42	19.4	17.3	25.9
71	35.9	28.0	42.0

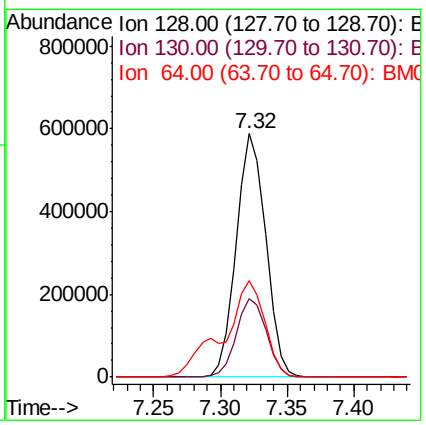


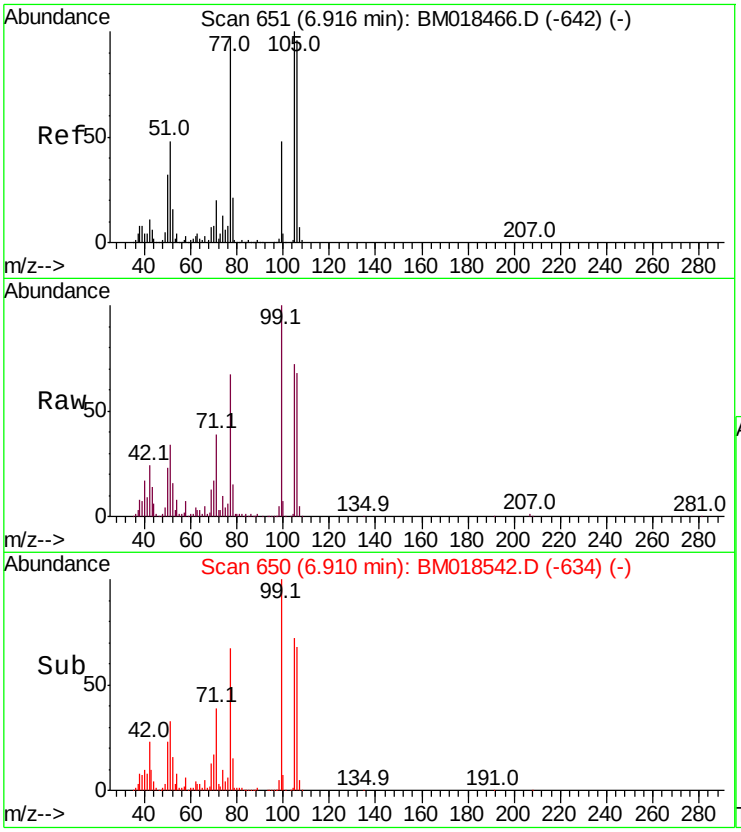


#8
2-Chlorophenol
Concen: 34.735 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:128 Resp: 903435

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.6	53.6
64	39.7	24.8	64.8



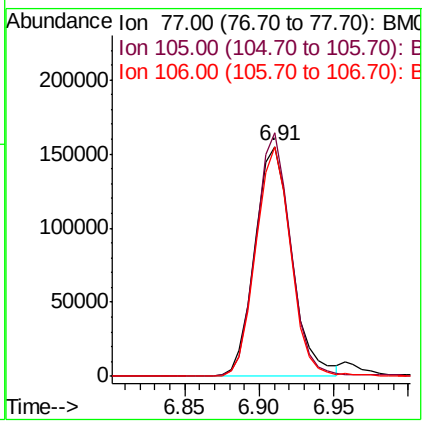


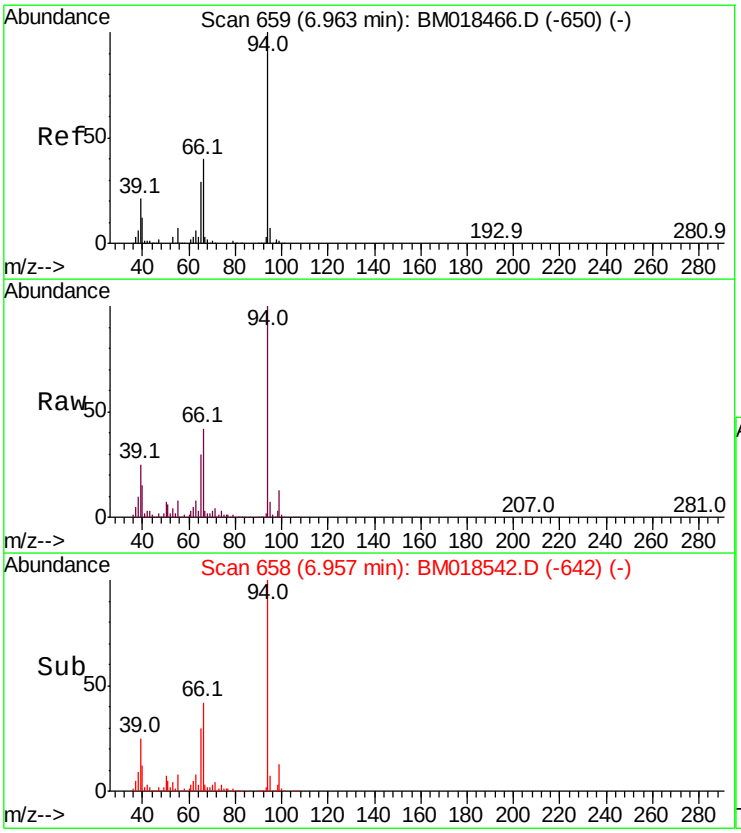
#9
Benzaldehyde
Concen: 13.689 ng
RT: 6.91 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 266379

Ion	Ratio	Lower	Upper
77	100		
105	106.1	79.7	119.7
106	100.2	75.2	115.2

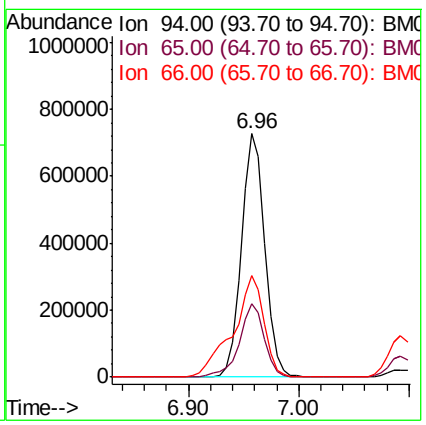


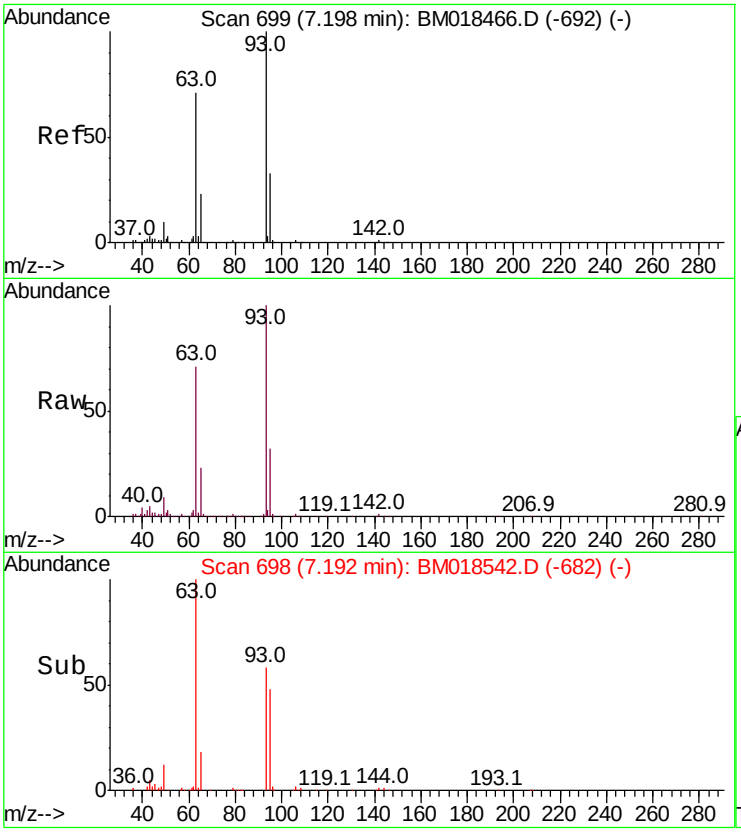


#10
Phenol
Concen: 37.617 ng
RT: 6.96 min Scan# 658
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 94 Resp: 1081225

Ion	Ratio	Lower	Upper
94	100		
65	29.9	9.4	49.4
66	41.7	19.1	59.1



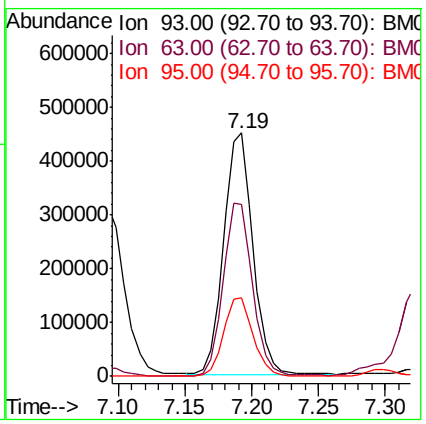


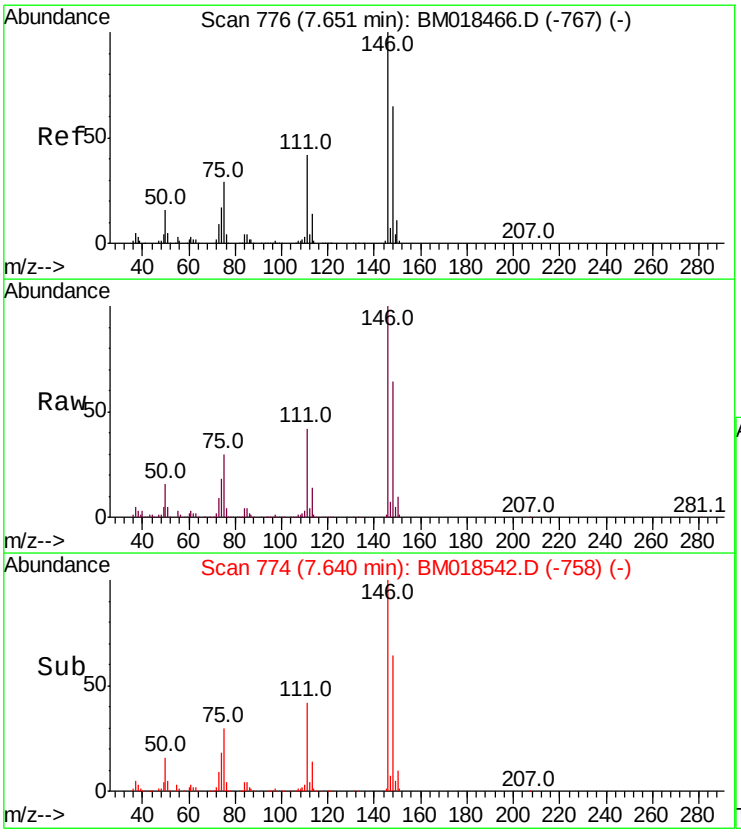
#11
bis(2-Chloroethyl)ether
Concen: 30.550 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 689963

Ion	Ratio	Lower	Upper
93	100		
63	70.8	56.4	96.4
95	32.4	12.7	52.7

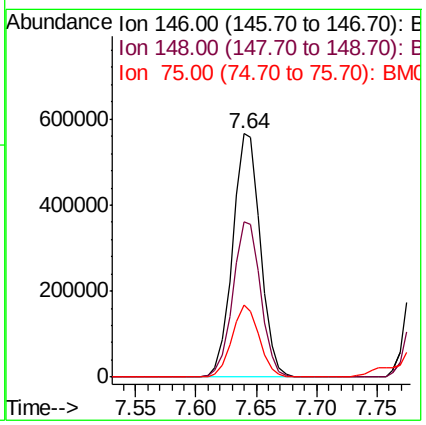


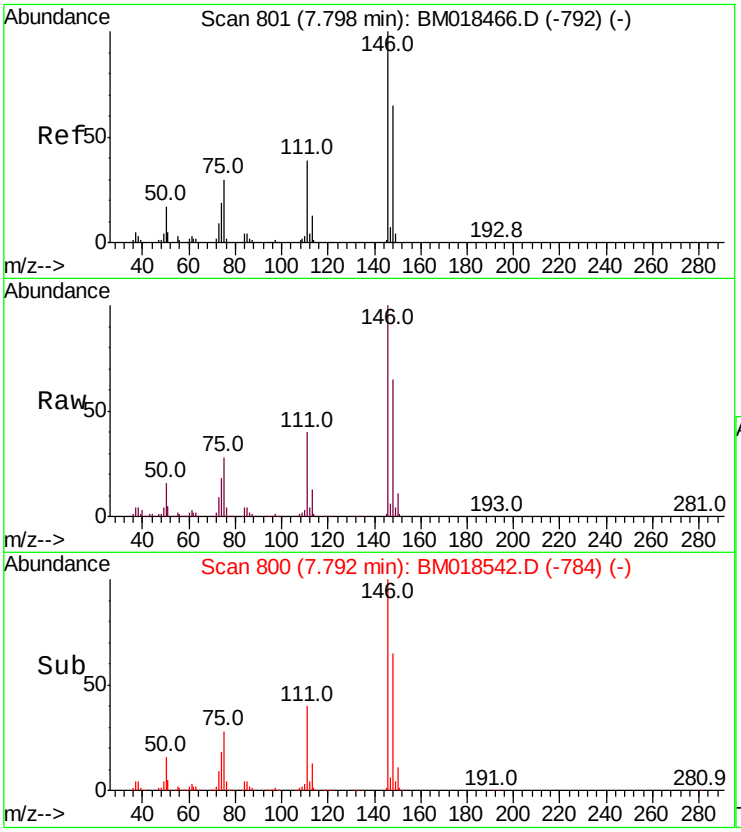


#12
1,3-Dichlorobenzene
Concen: 29.163 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:146 Resp: 903330

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.5	75.7
75	29.6	23.0	34.6



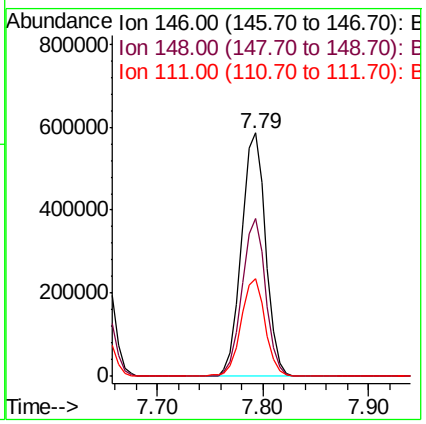


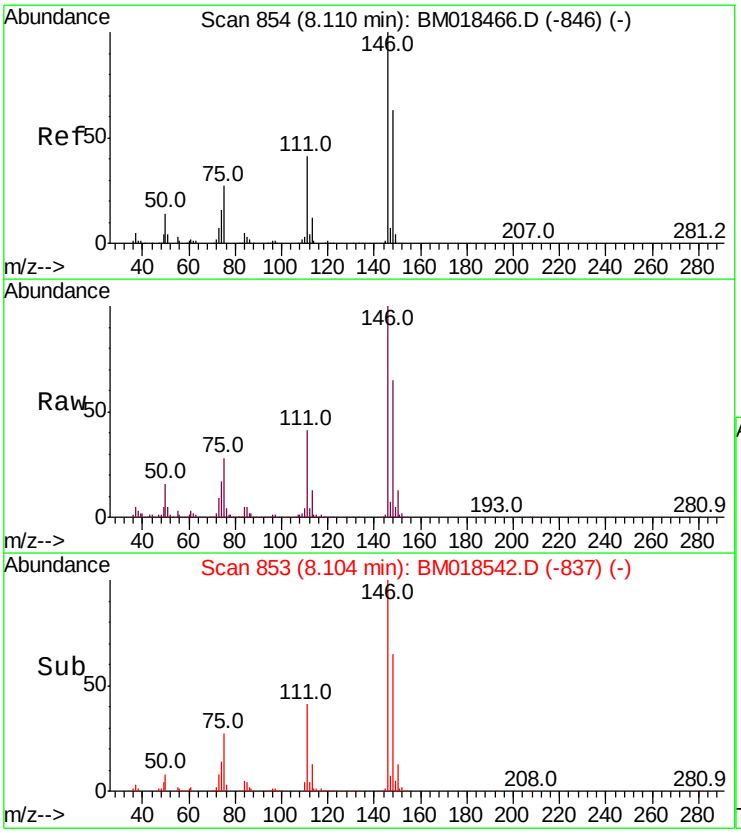
#13
1,4-Dichlorobenzene
Concen: 29.533 ng
RT: 7.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 927169

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	40.1	32.2	48.2

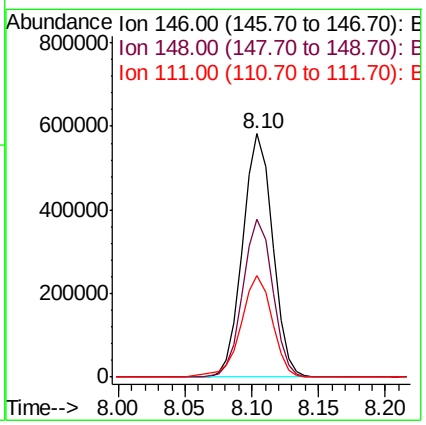


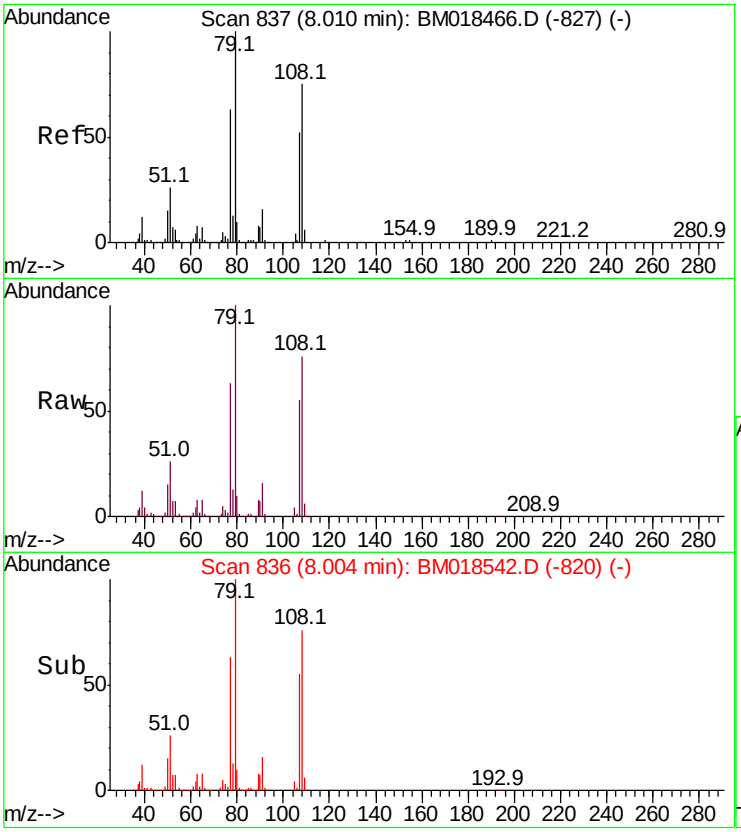


#14
1,2-Dichlorobenzene
Concen: 30.250 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:146 Resp: 900520

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.6
111	41.4	33.8	50.6



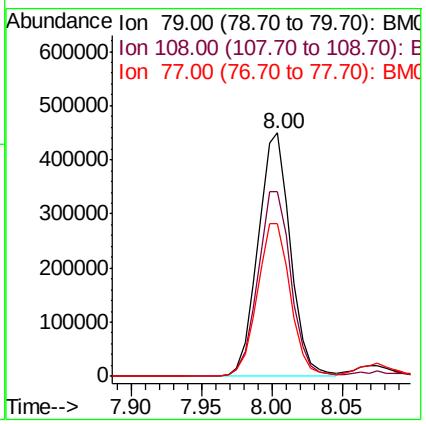


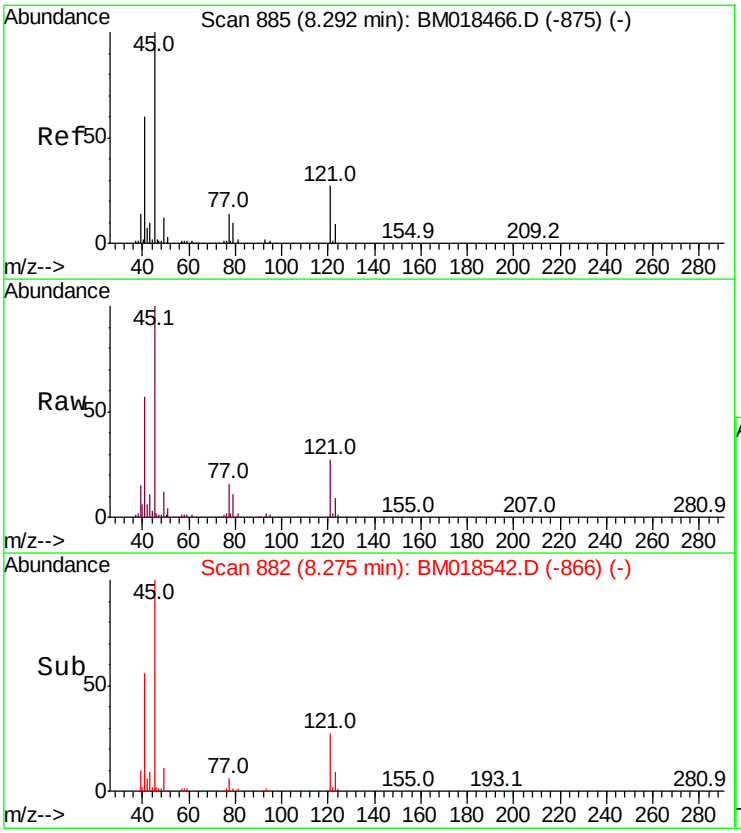
#15
Benzyl Alcohol
Concen: 35.492 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 725084

Ion	Ratio	Lower	Upper
79	100		
108	75.8	60.4	90.6
77	62.8	53.4	80.2

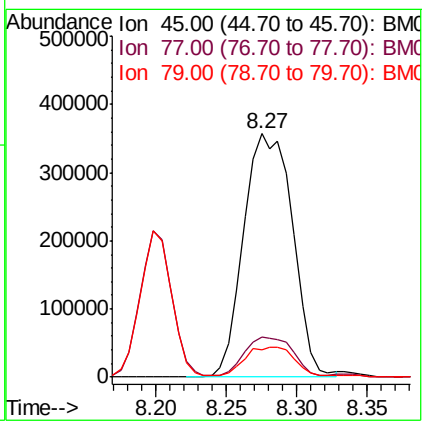


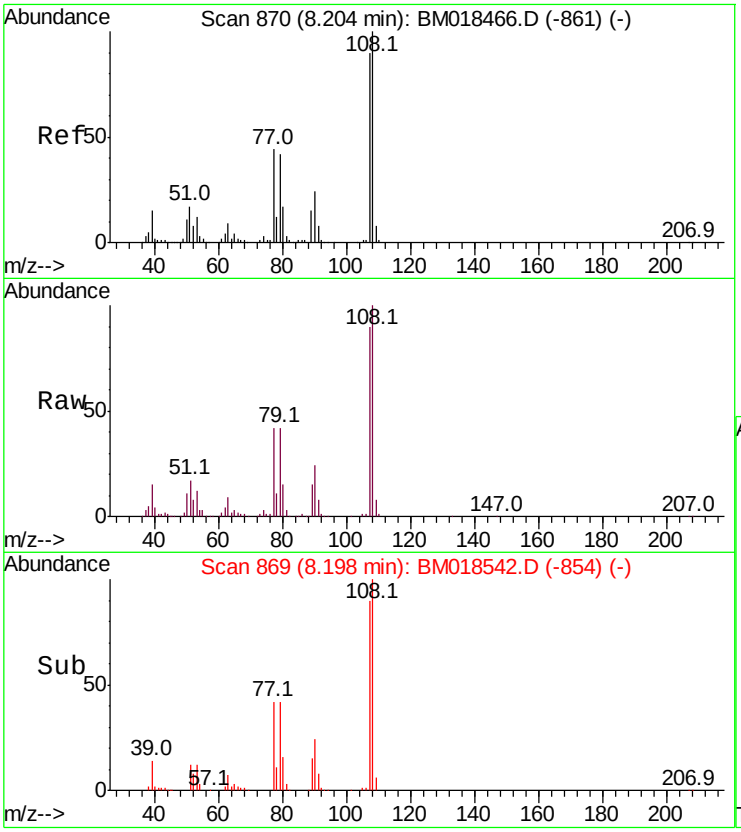


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.968 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 45 Resp: 864933

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	33.4
79	11.4	0.0	31.1



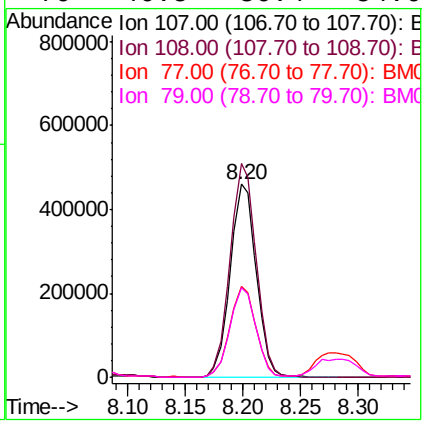


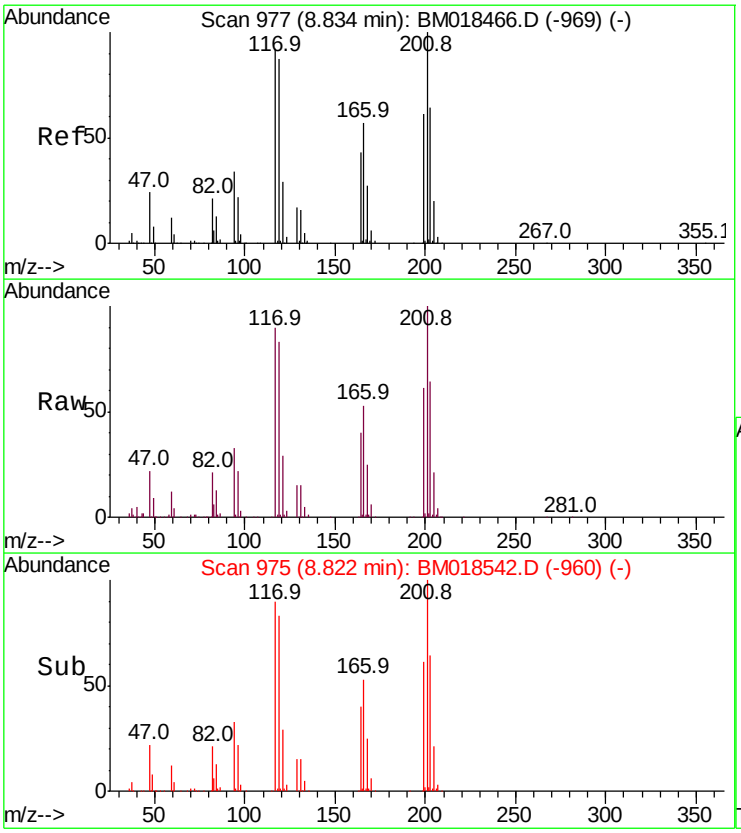
#17
2-Methylphenol
Concen: 36.796 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 717896

Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.5	131.3
77	46.7	37.3	55.9
79	46.5	36.4	54.6

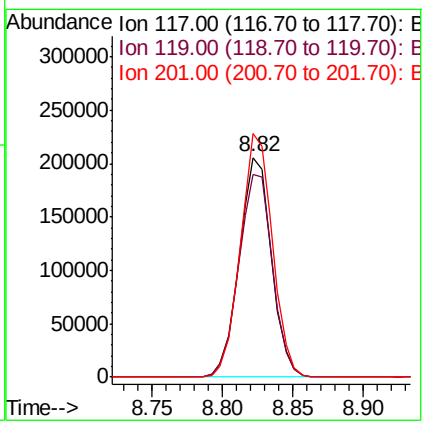


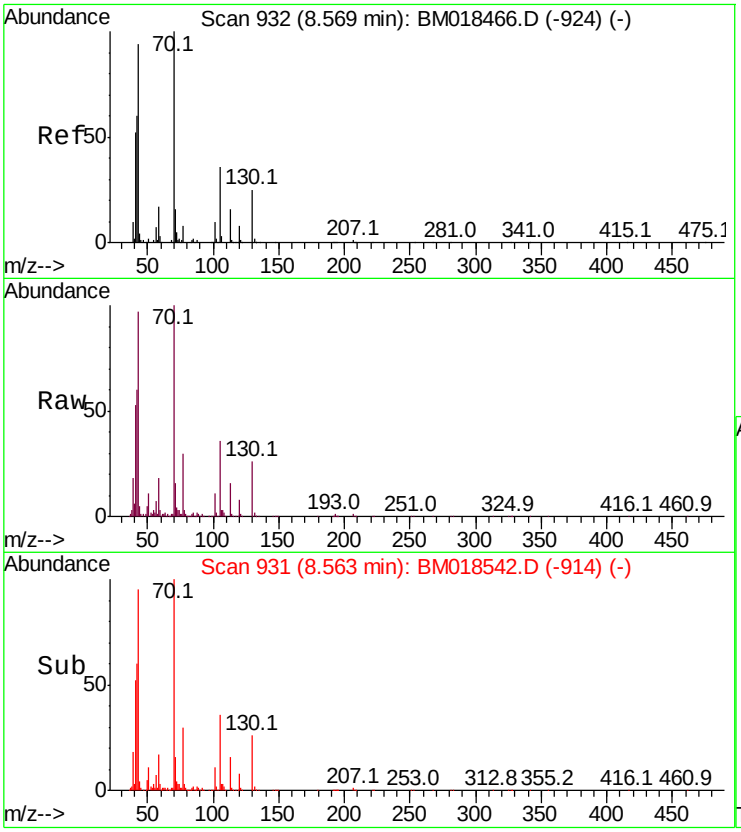


#18
Hexachloroethane
Concen: 29.237 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:117 Resp: 327277

Ion	Ratio	Lower	Upper
117	100		
119	92.4	78.3	117.5
201	110.9	81.4	122.0



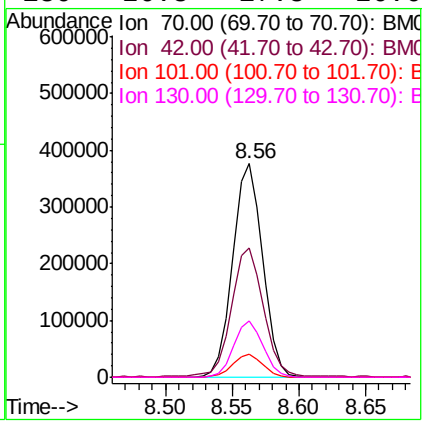


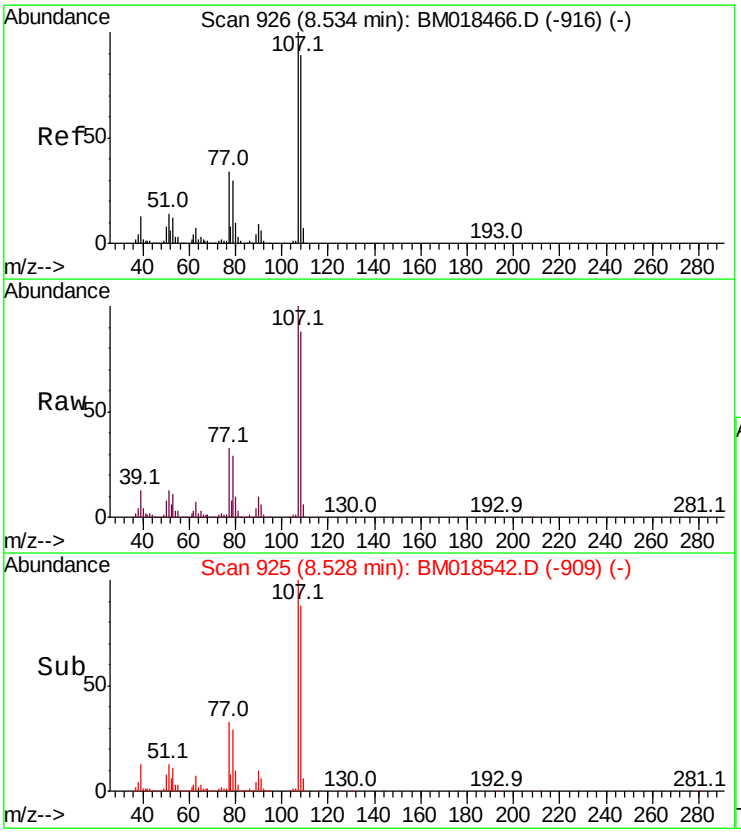
#19
n-Nitroso-di-n-propylamine
Concen: 31.873 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 586696

Ion	Ratio	Lower	Upper
70	100		
42	60.5	54.0	81.0
101	10.8	8.1	12.1
130	26.3	17.8	26.6

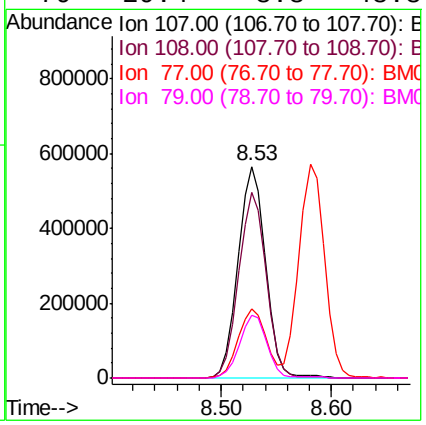


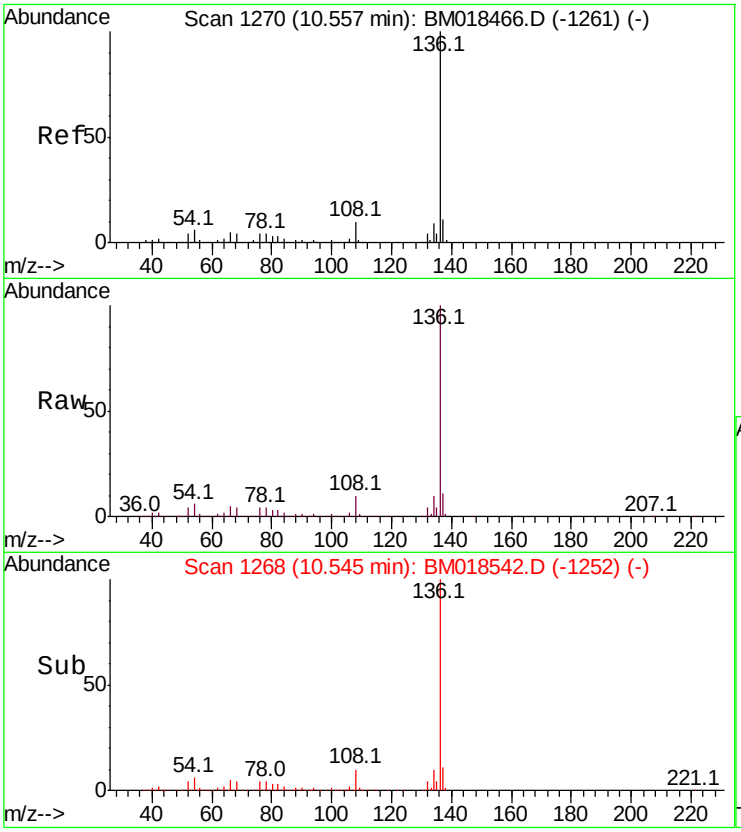


#20
3+4-Methylphenols
Concen: 36.818 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:107 Resp: 991653

Ion	Ratio	Lower	Upper
107	100		
108	87.6	66.8	106.8
77	32.7	13.3	53.3
79	29.4	8.8	48.8



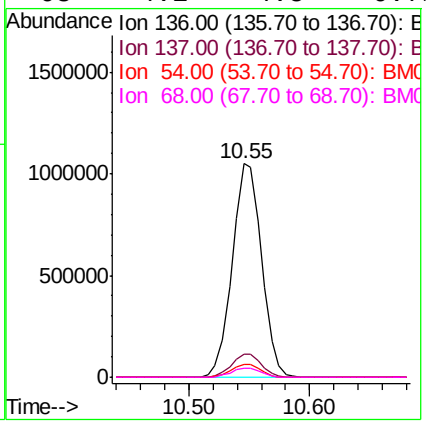


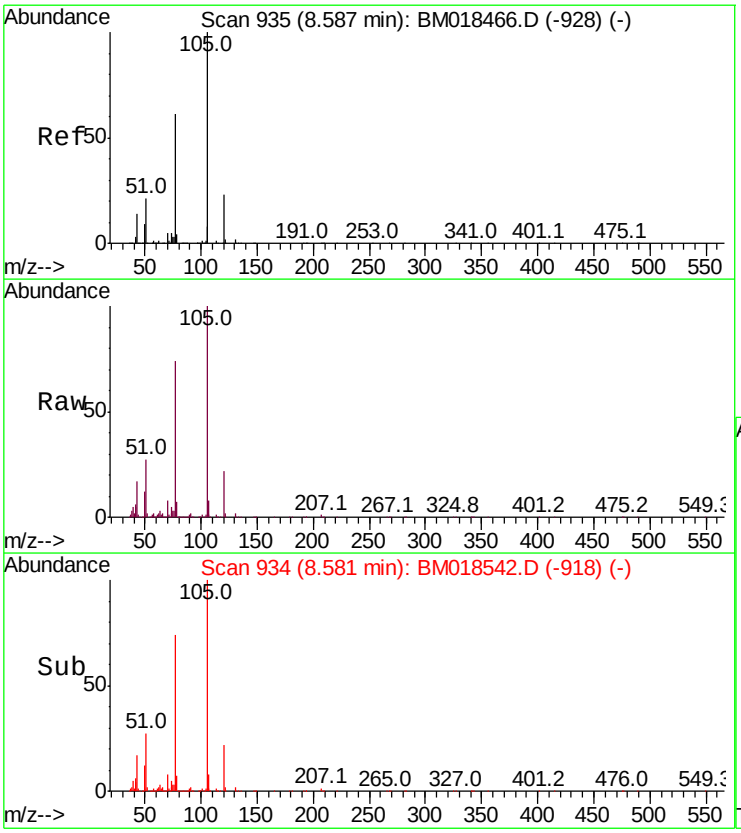
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1777051

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	6.2	6.0	9.0
68	4.2	4.5	6.7#

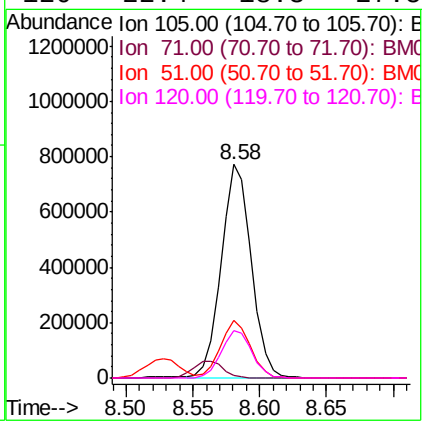


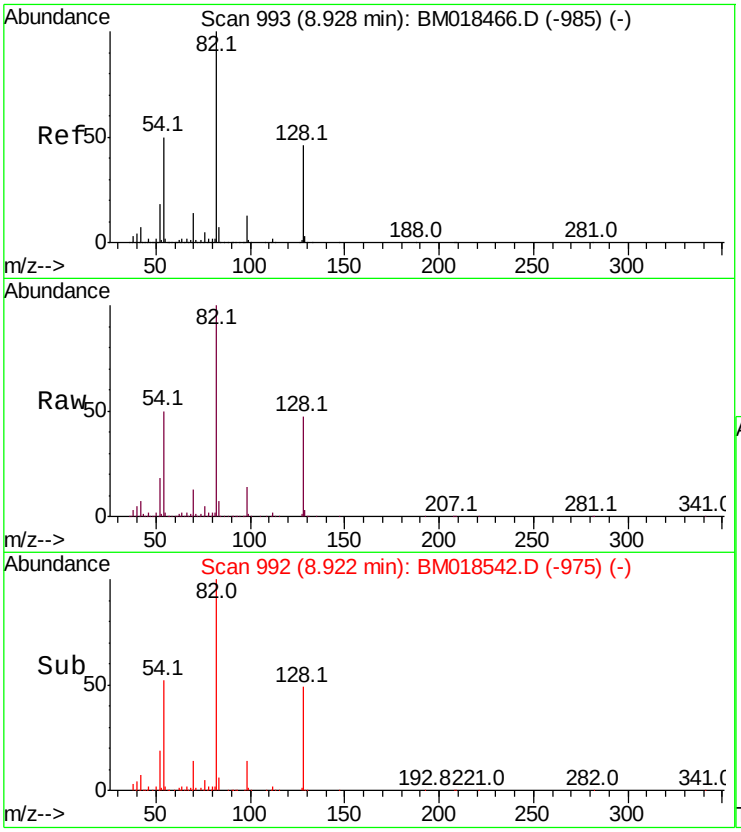


#22
Acetophenone
Concen: 27.662 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:105 Resp: 1216033

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.7	2.5#
51	26.8	22.6	34.0
120	22.4	18.3	27.5



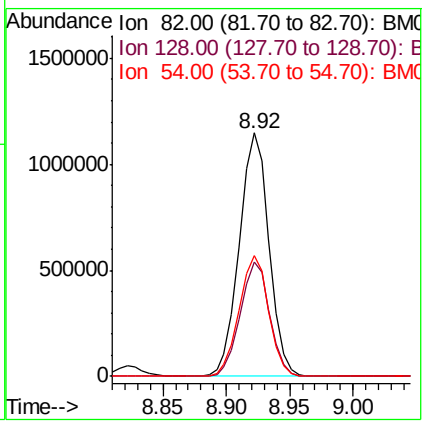


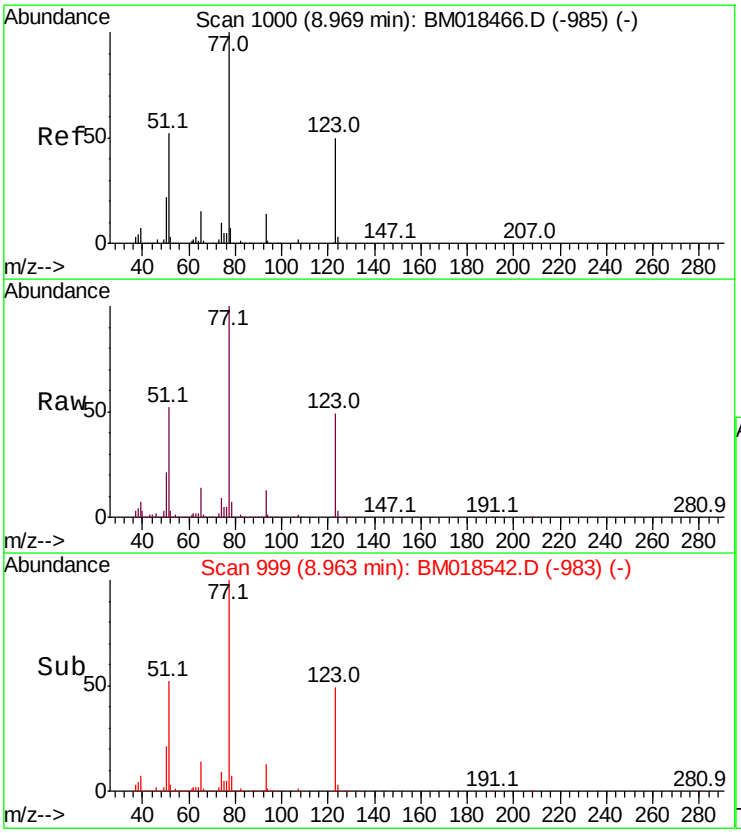
#23
Nitrobenzene-d5
Concen: 60.796 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1863664

Ion	Ratio	Lower	Upper
82	100		
128	47.0	36.3	54.5
54	49.6	41.7	62.5

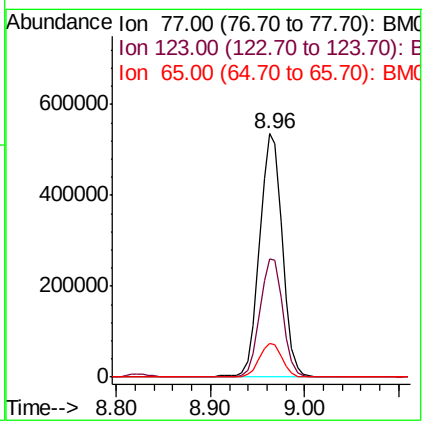


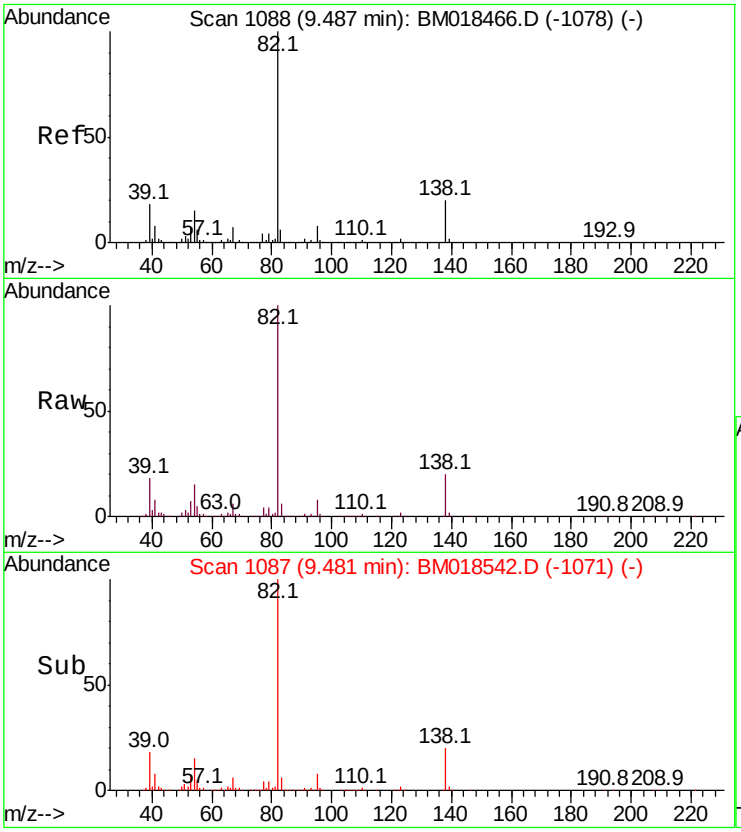


#24
Nitrobenzene
Concen: 29.556 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 77 Resp: 891454

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.7	56.5
65	14.0	11.0	16.6

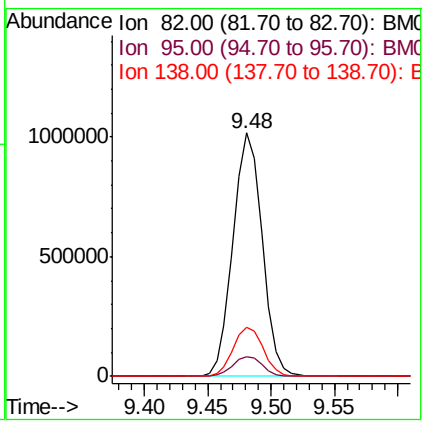




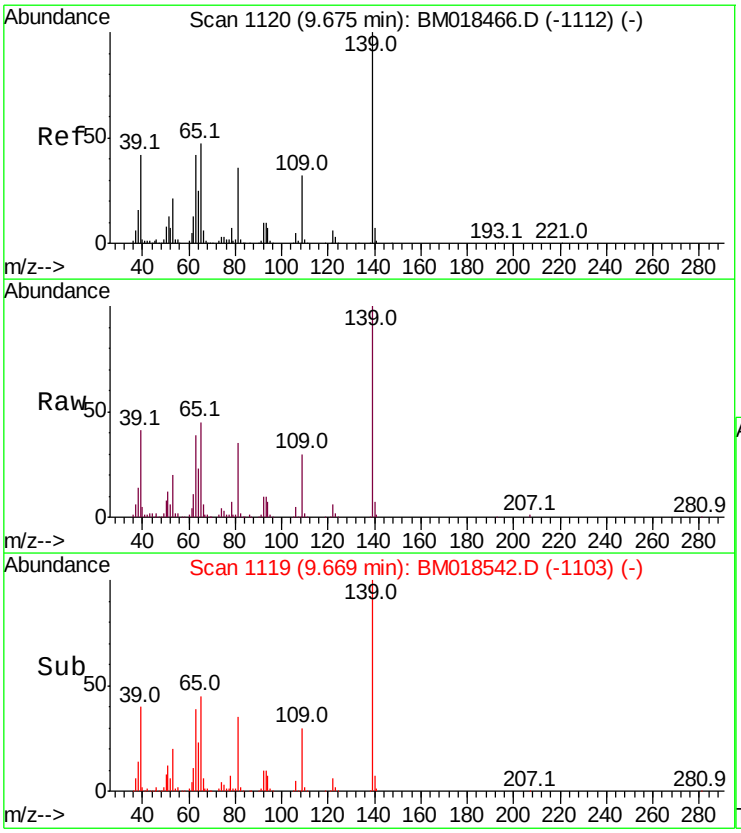
#25
Isophorone
Concen: 35.037 ng
RT: 9.48 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 82 Resp: 1626398

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.1	9.1
138	20.4	15.1	22.7



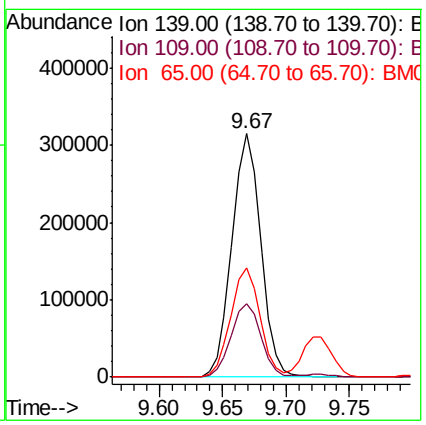
Instrument :
BNA_M
ClientSampleId :

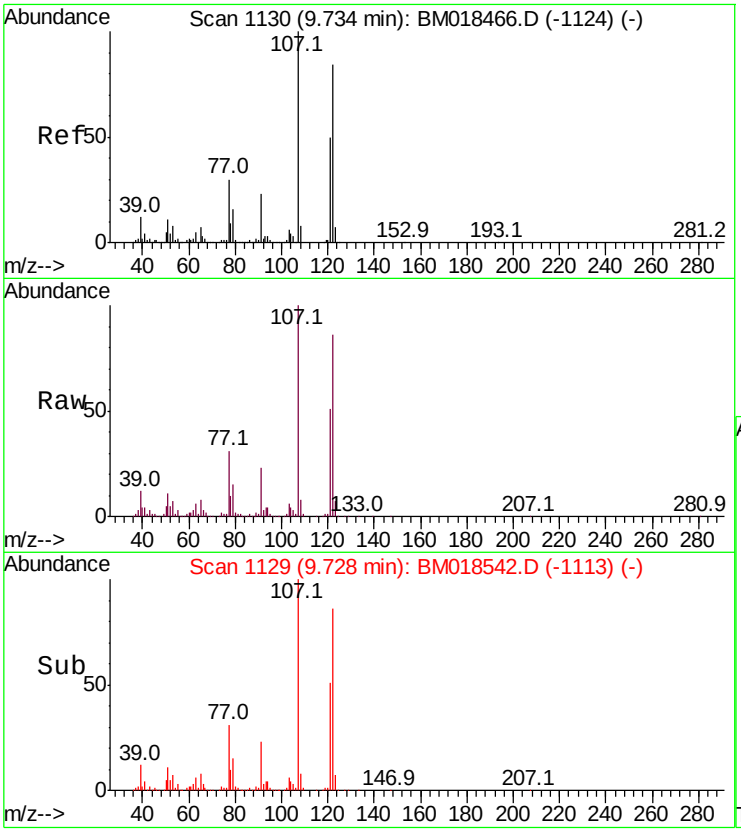


#26
2-Nitrophenol
Concen: 34.075 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:139 Resp: 496959

Ion	Ratio	Lower	Upper
139	100		
109	30.4	23.4	35.2
65	45.1	39.4	59.2



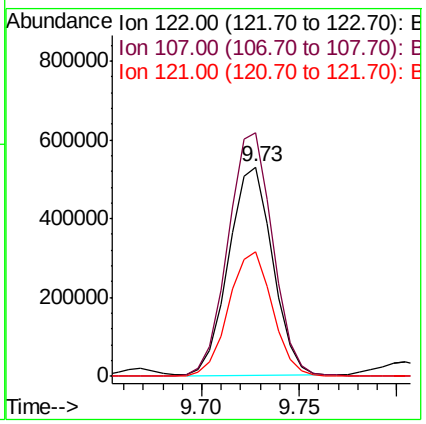


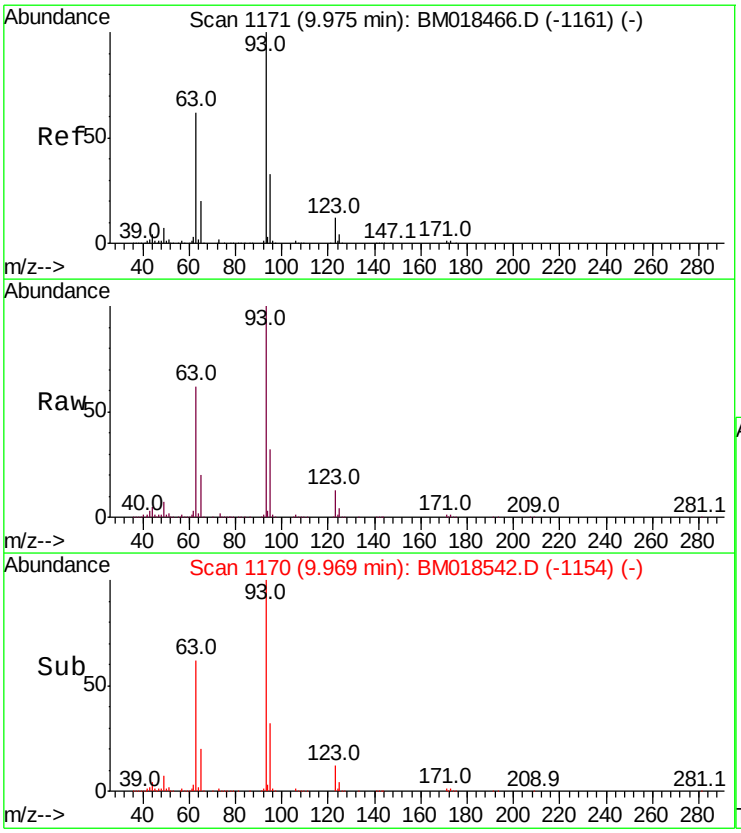
#27
2,4-Dimethylphenol
Concen: 37.657 ng
RT: 9.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 823182

Ion	Ratio	Lower	Upper
122	100		
107	116.4	91.9	137.9
121	59.3	47.5	71.3

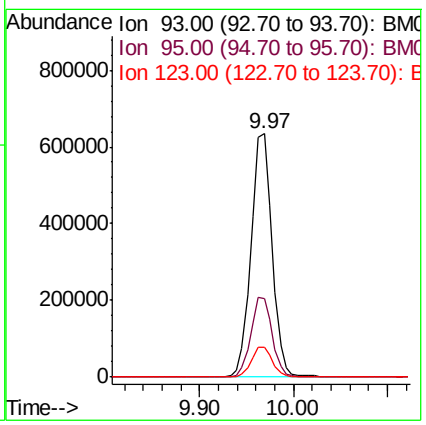


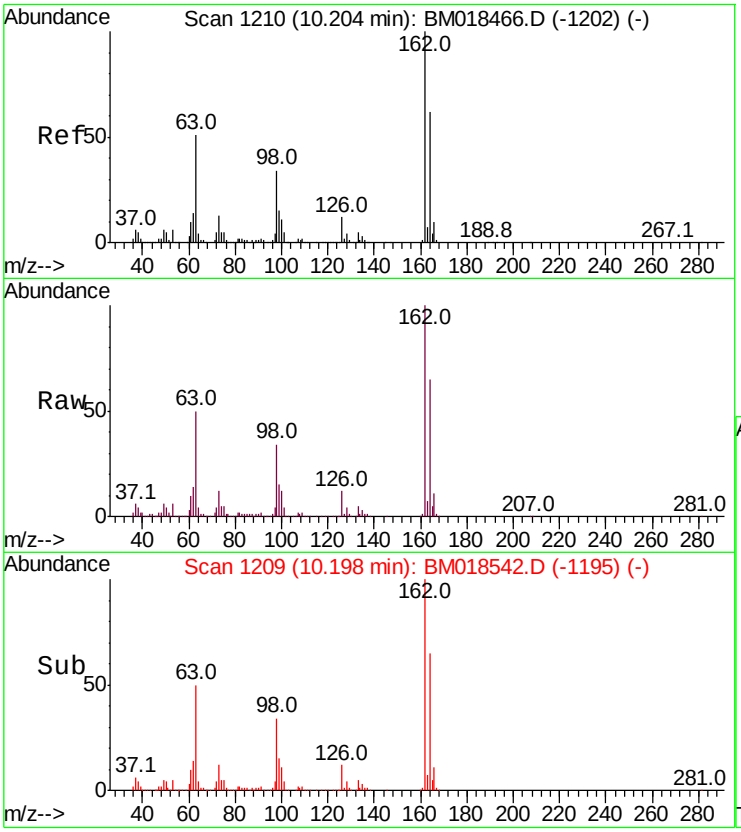


#28
bis(2-Chloroethoxy)methane
Concen: 30.869 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 93 Resp: 989891

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.6	39.8
123	12.5	9.9	14.9



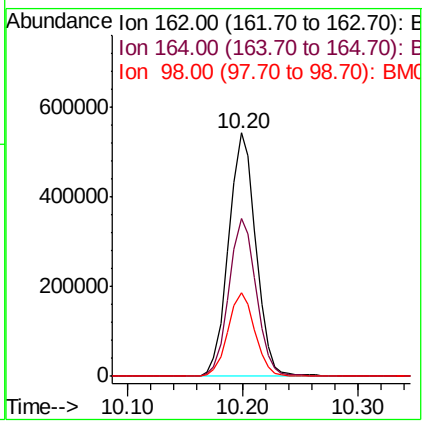


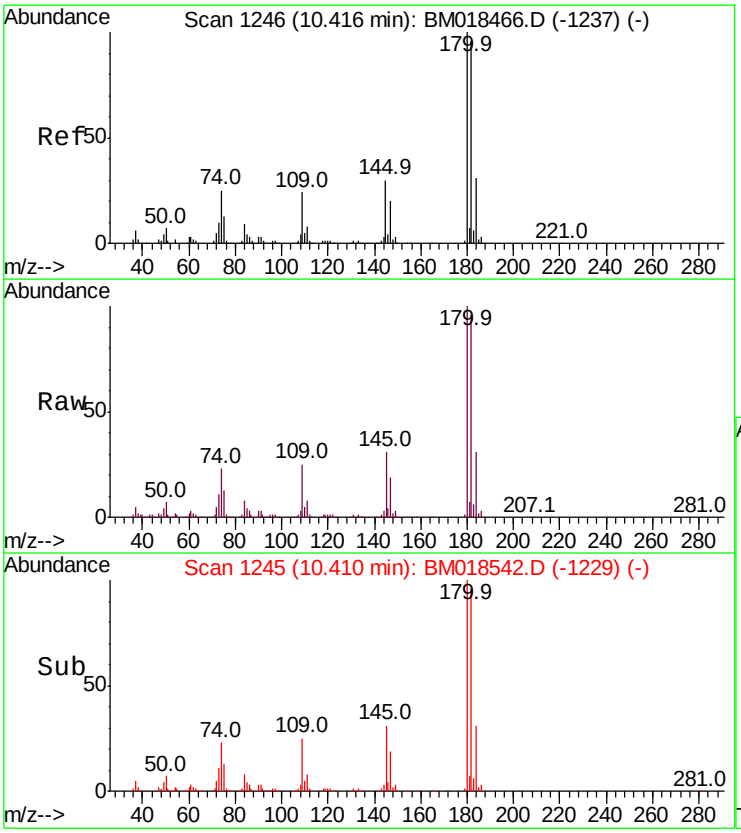
#29
2,4-Dichlorophenol
Concen: 34.275 ng
RT: 10.20 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 892171

Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.6	85.6
98	34.4	14.7	54.7

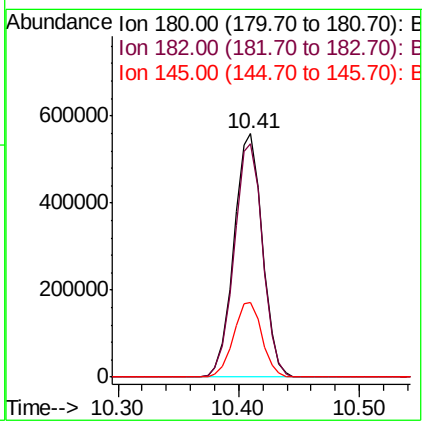


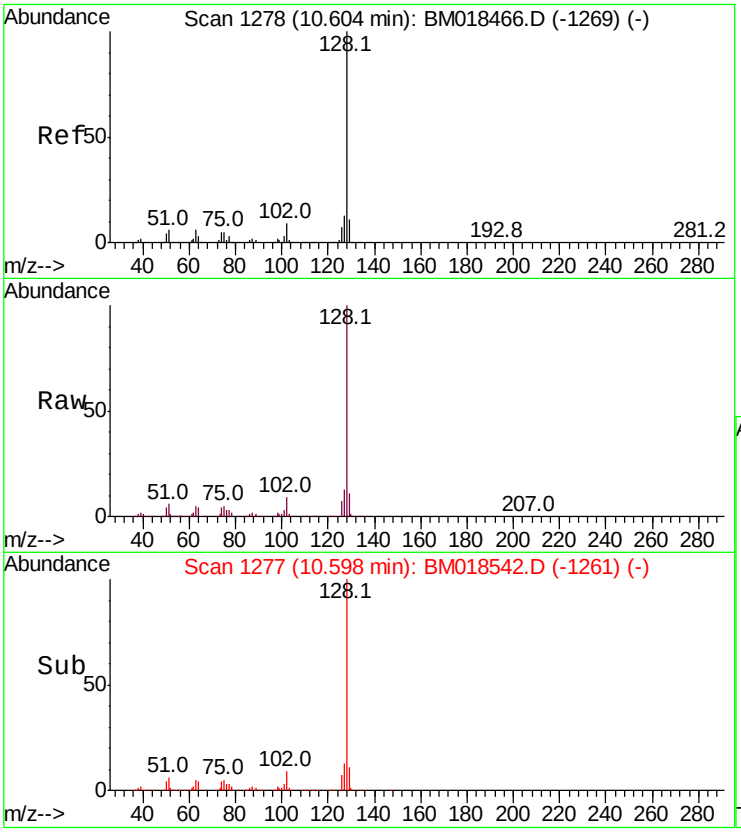


#30
1,2,4-Trichlorobenzene
Concen: 28.398 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:180 Resp: 917516

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.4	116.2
145	30.7	24.6	37.0



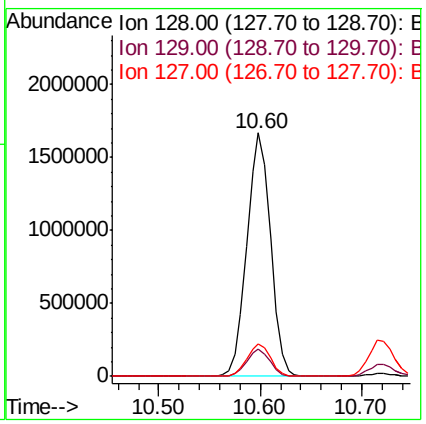


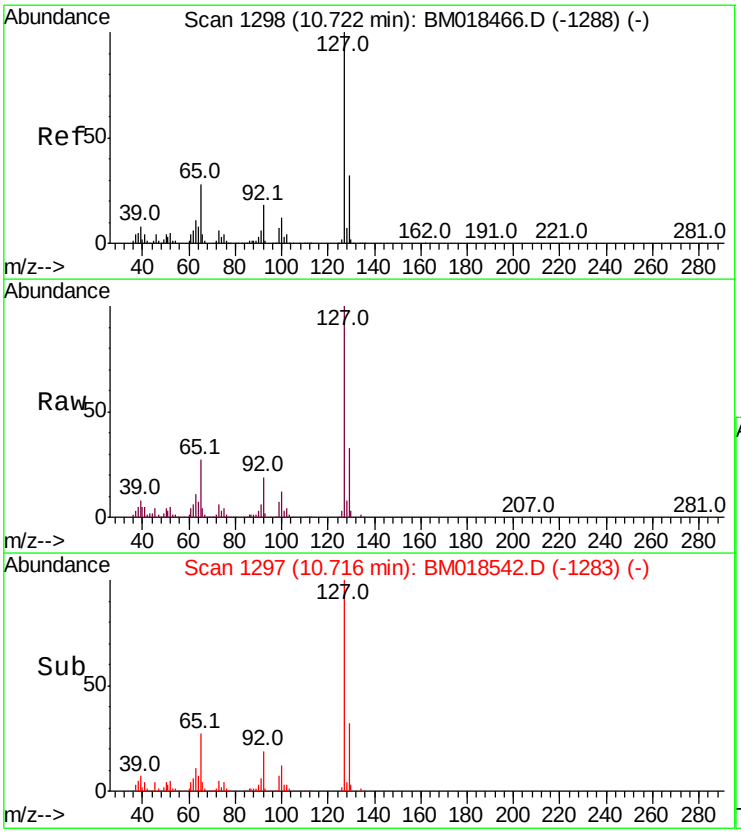
#31
Naphthalene
Concen: 31.444 ng
RT: 10.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2691046

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.1	10.8	16.2

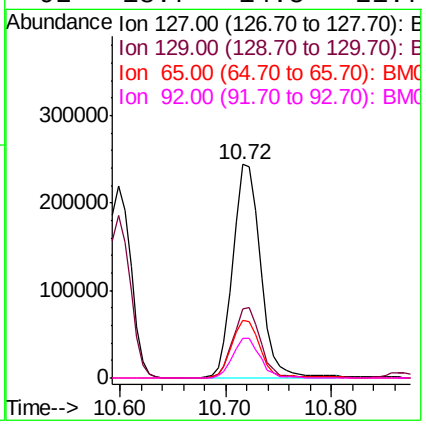


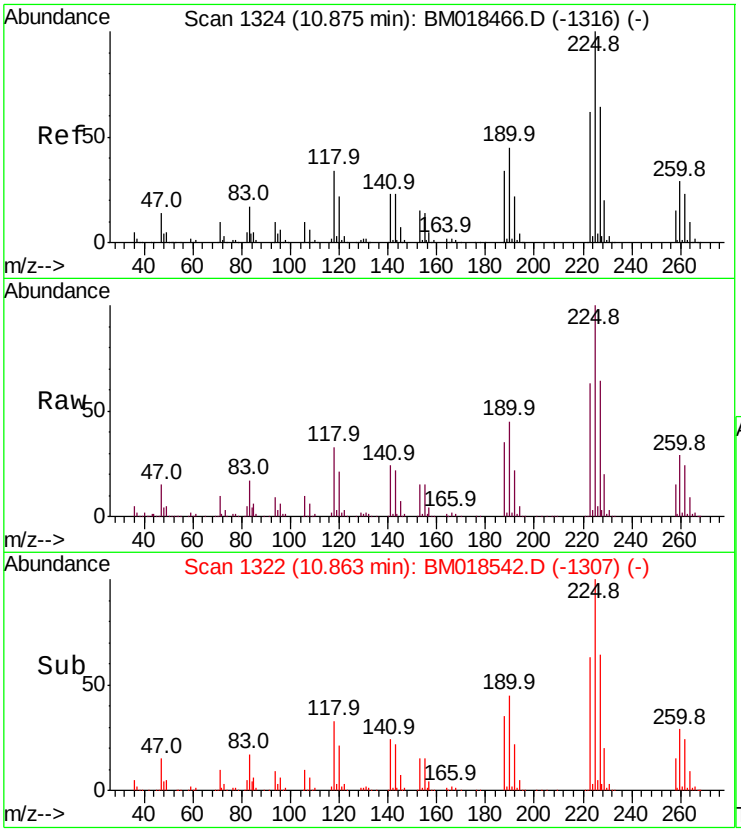


#33
4-Chloroaniline
Concen: 13.083 ng
RT: 10.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:127 Resp: 440968

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.0	23.4	35.2
92	18.7	14.5	21.7



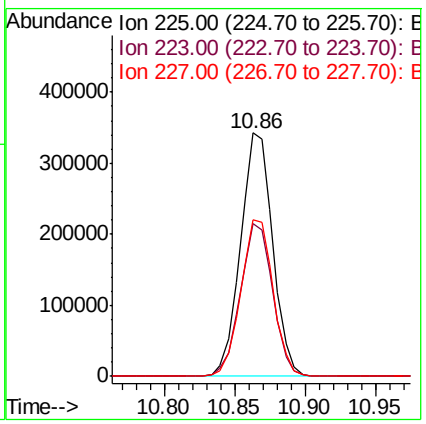


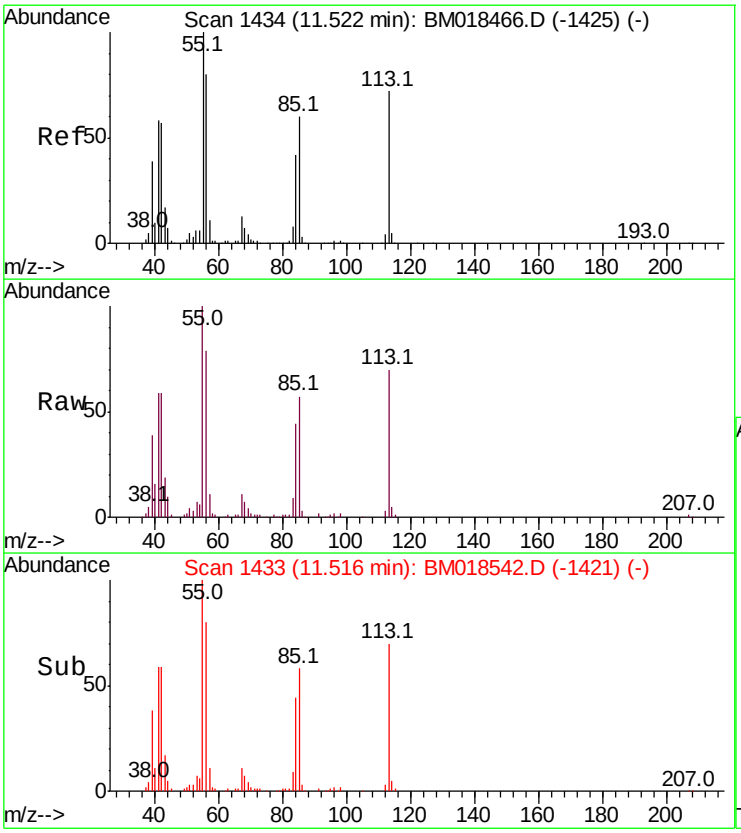
#34
Hexachlorobutadiene
Concen: 26.784 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:225 Resp: 546705

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.8	76.2
227	64.1	50.4	75.6

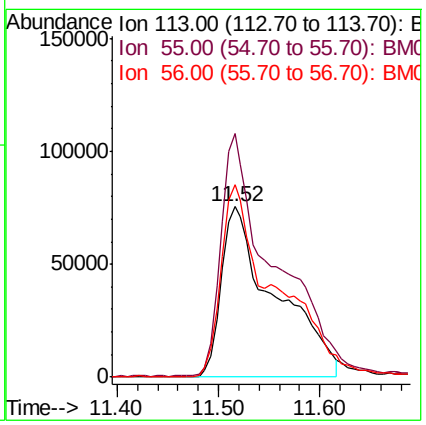


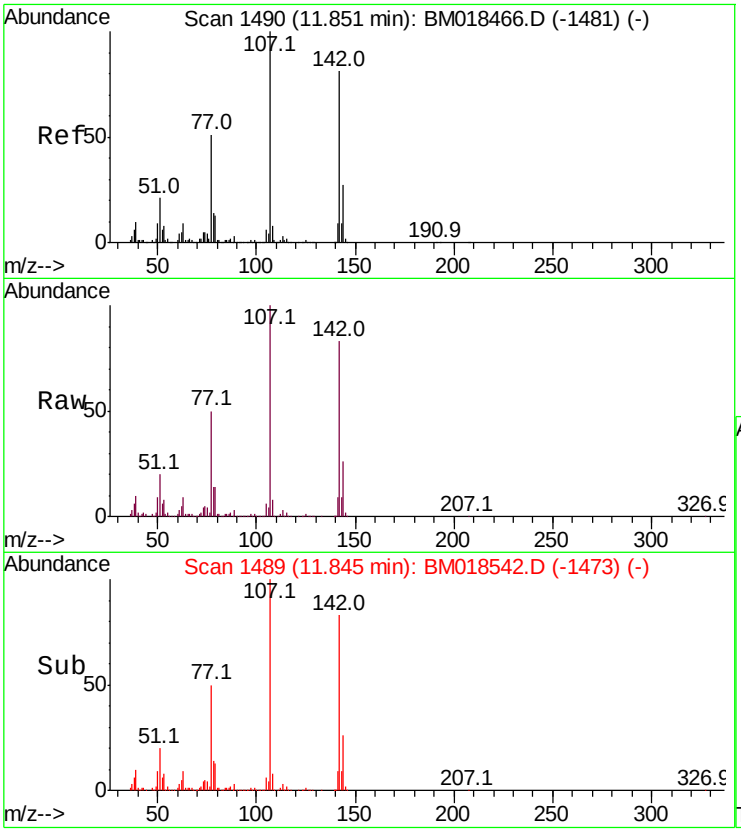


#35
Caprolactam
Concen: 31.536 ng
RT: 11.52 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:113 Resp: 279095

Ion	Ratio	Lower	Upper
113	100		
55	143.2	139.3	179.3
56	113.3	101.4	141.4



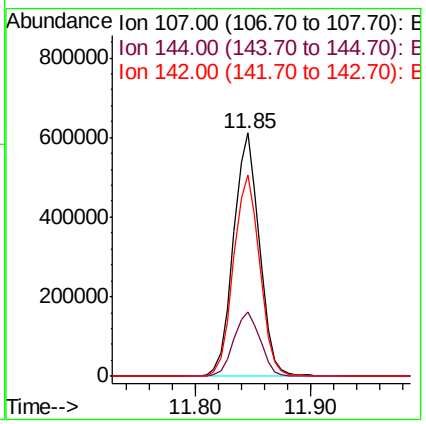


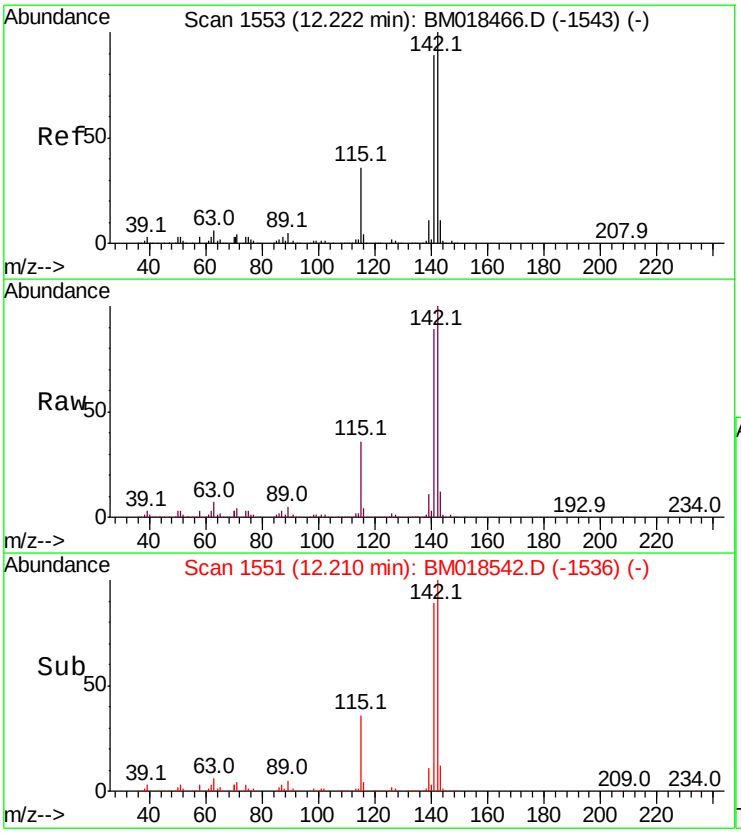
#36
4-Chloro-3-methylphenol
Concen: 34.906 ng
RT: 11.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 953231

Ion	Ratio	Lower	Upper
107	100		
144	26.2	21.9	32.9
142	82.9	67.9	101.9

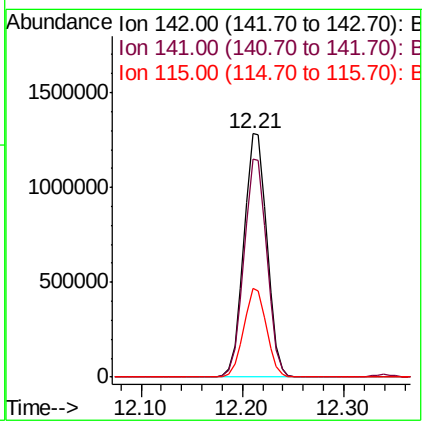


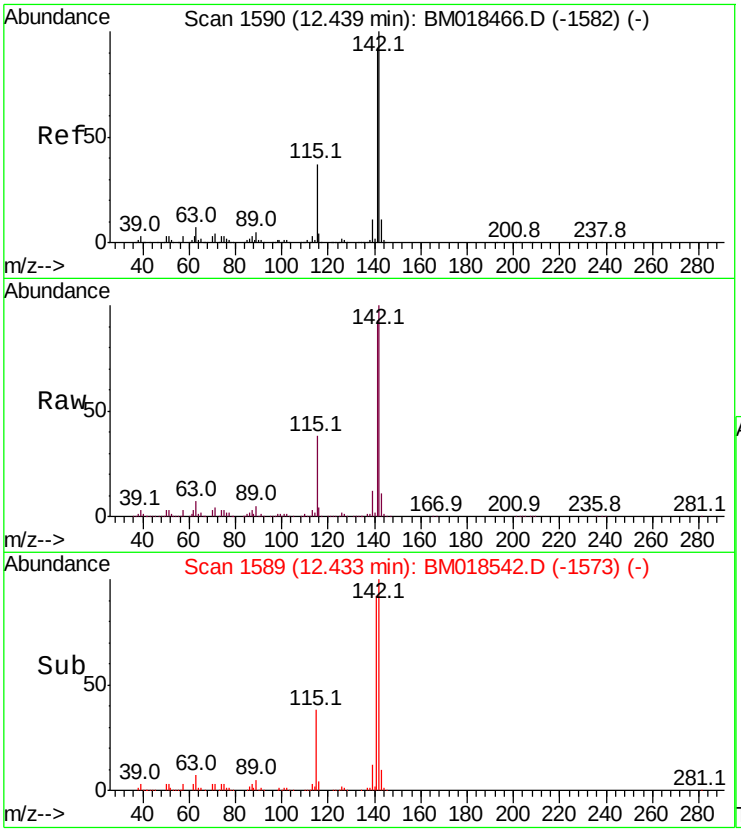


#37
2-Methylnaphthalene
Concen: 33.511 ng
RT: 12.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:142 Resp: 2026304

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.4	107.2
115	36.4	28.0	42.0



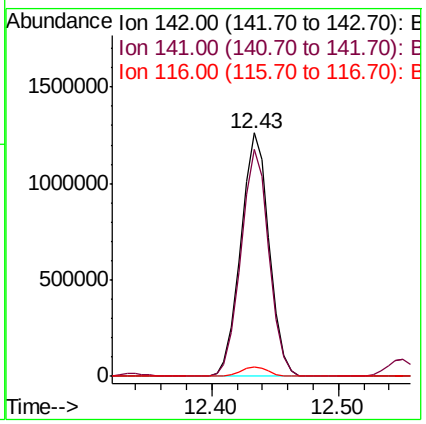


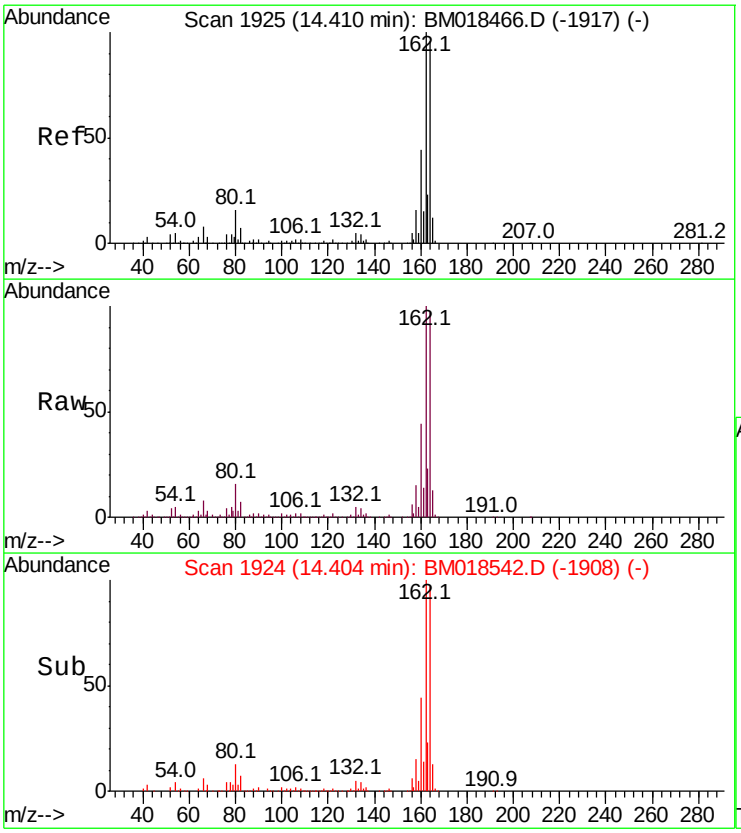
#38
1-Methylnaphthalene
Concen: 33.294 ng
RT: 12.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1947955

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.6	113.4
116	3.8	3.0	4.6

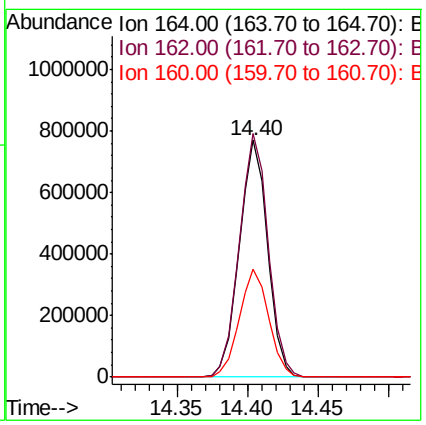


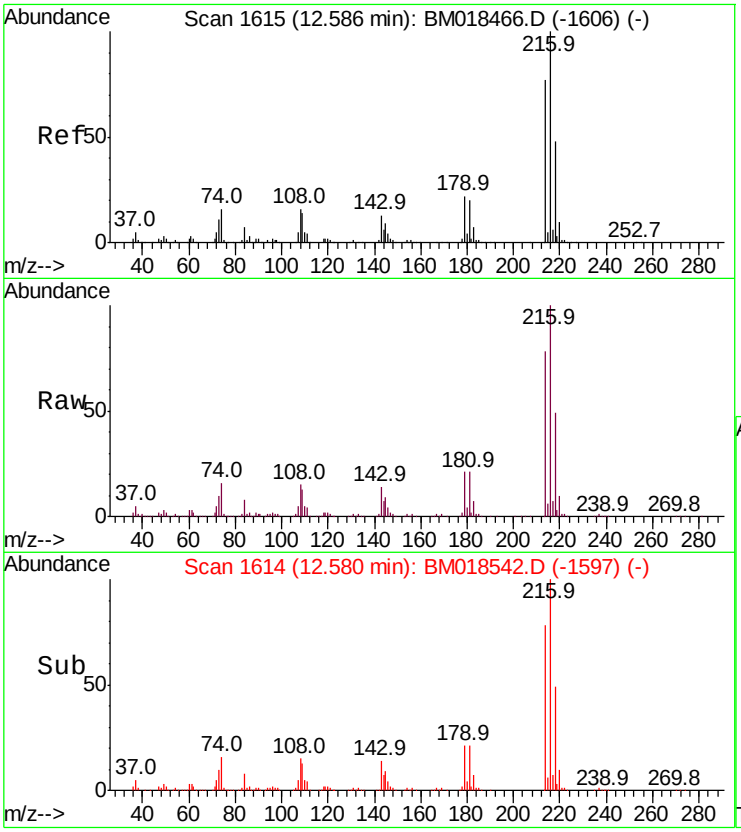


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:164 Resp: 1077445

Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.0	124.4
160	45.3	37.1	55.7



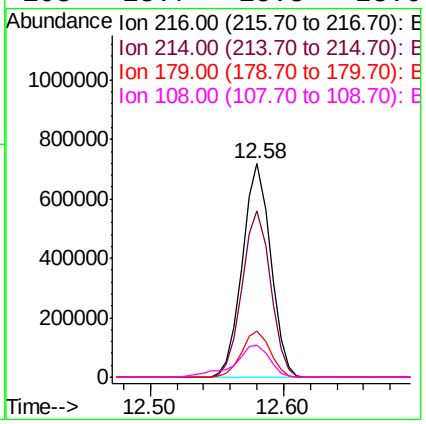


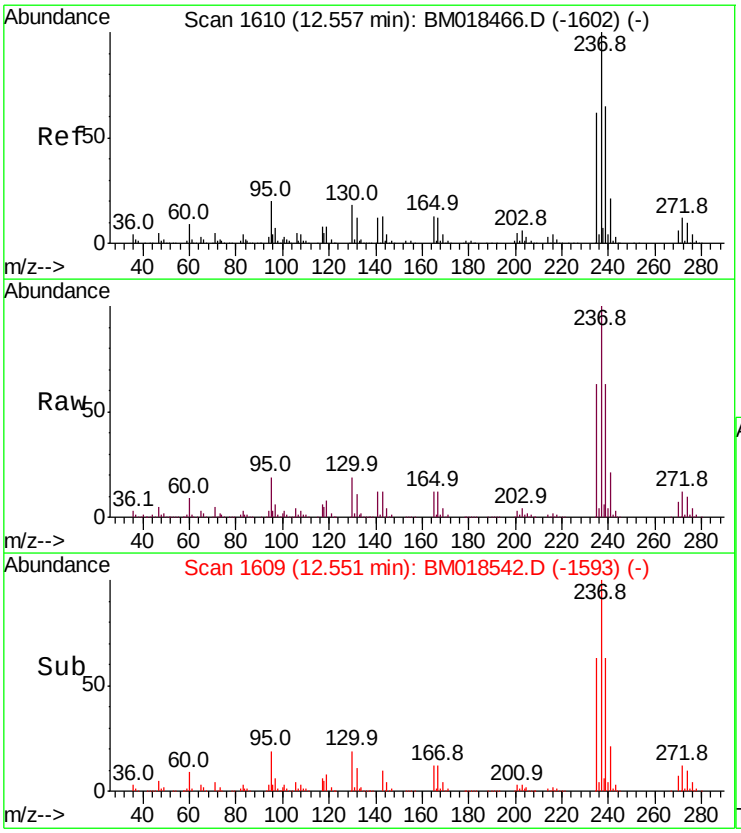
#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.900 ng
RT: 12.58 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1051201

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.0
179	21.8	17.9	26.9
108	18.7	15.8	23.6

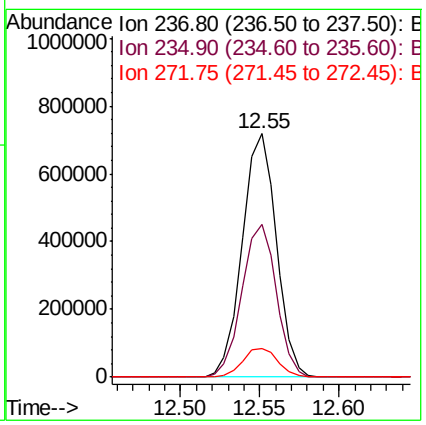


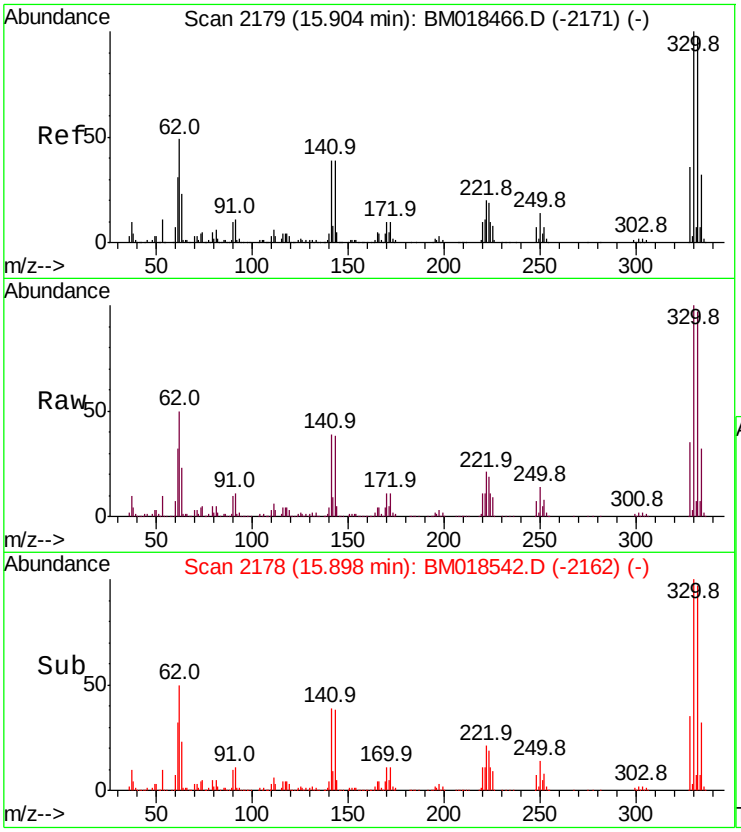


#41
Hexachlorocyclopentadiene
Concen: 51.955 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:237 Resp: 1074357

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.8	82.8
272	12.0	0.0	31.9



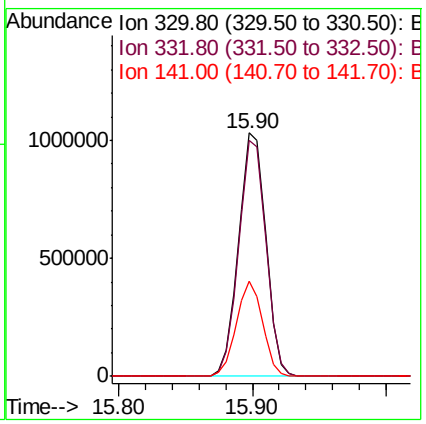


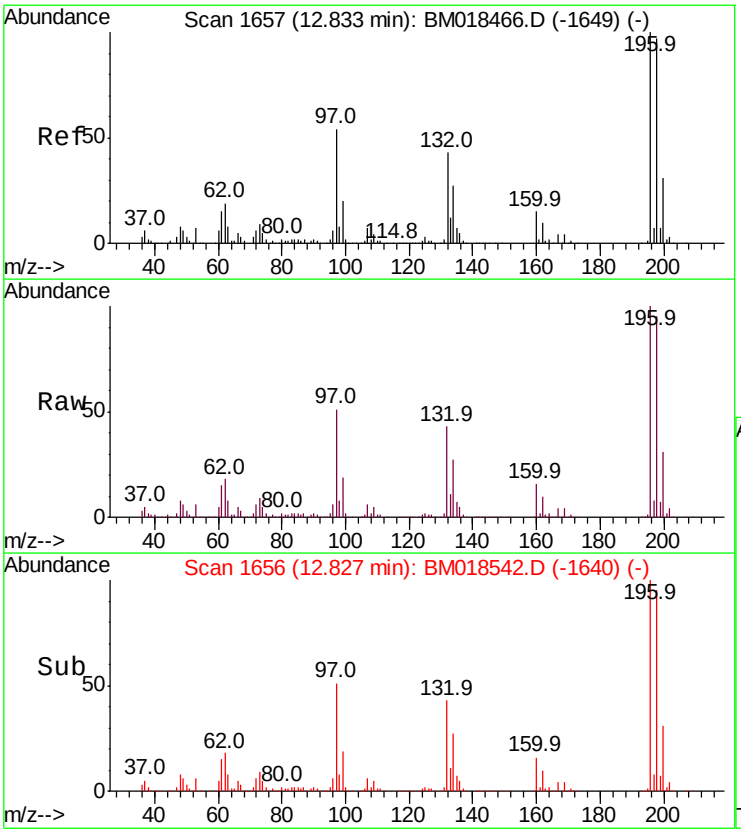
#42
2,4,6-Tribromophenol
Concen: 106.033 ng
RT: 15.90 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1454660

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.6	116.4
141	38.0	31.7	47.5

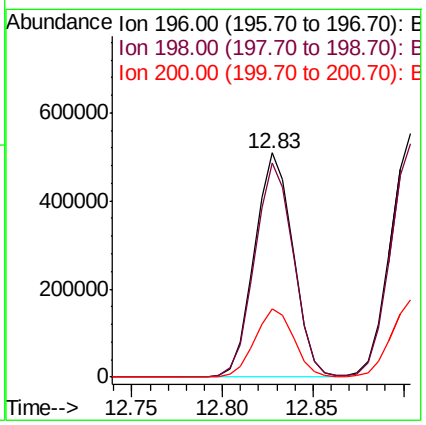


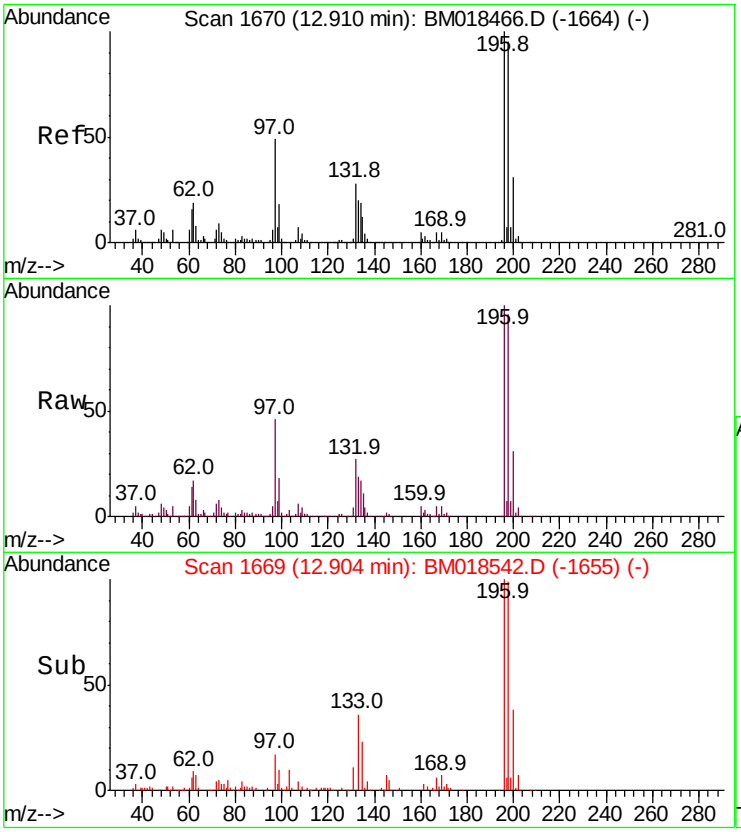


#43
2,4,6-Trichlorophenol
Concen: 33.002 ng
RT: 12.83 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:196 Resp: 755102

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.6	115.0
200	30.8	24.2	36.4



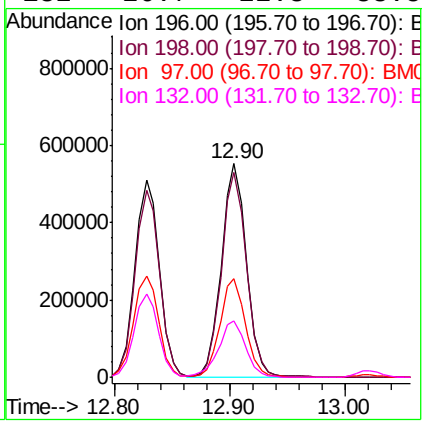


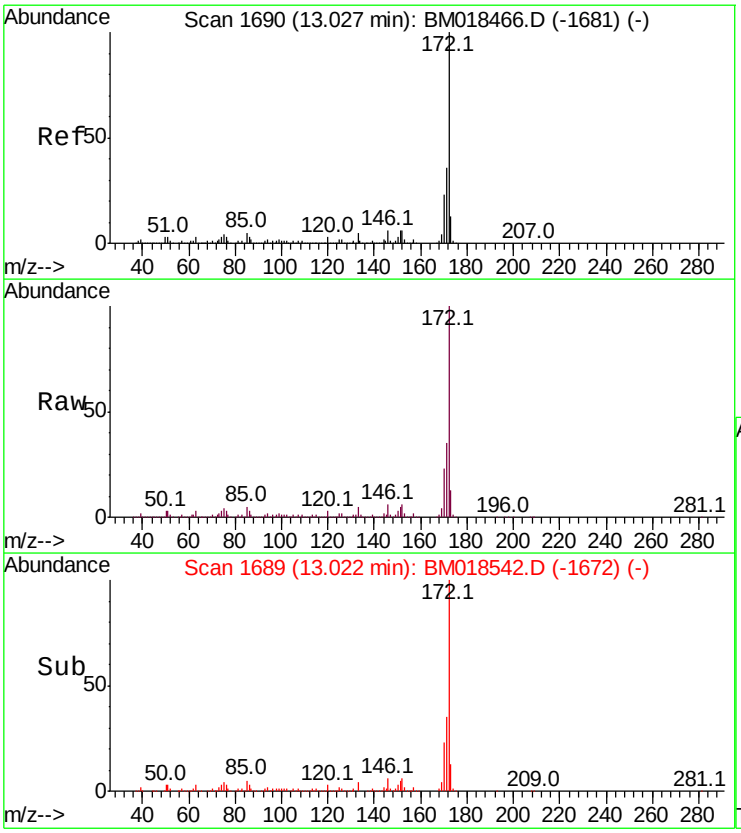
#44
2,4,5-Trichlorophenol
Concen: 34.399 ng
RT: 12.90 min Scan# 1669
Delta R.T. -0.02 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 827756

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.7	115.1
97	46.2	39.2	58.8
132	26.7	22.3	33.5

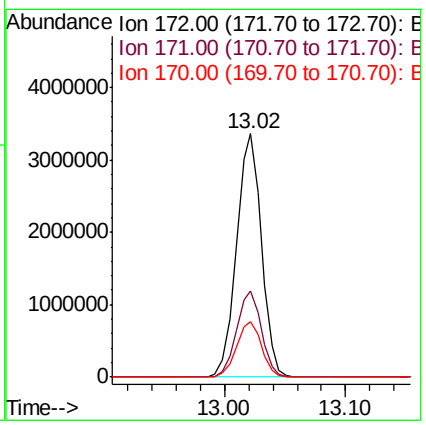


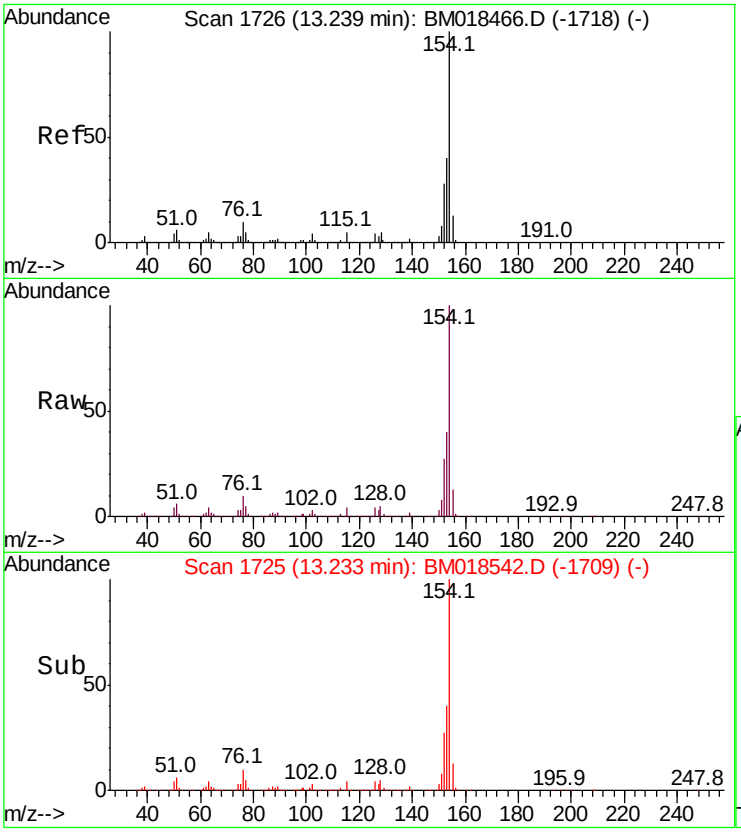


#45
2-Fluorobiphenyl
Concen: 58.334 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:172 Resp: 4816717

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.2	42.4
170	23.0	18.9	28.3



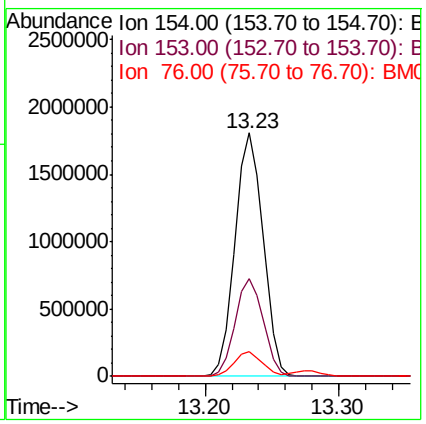


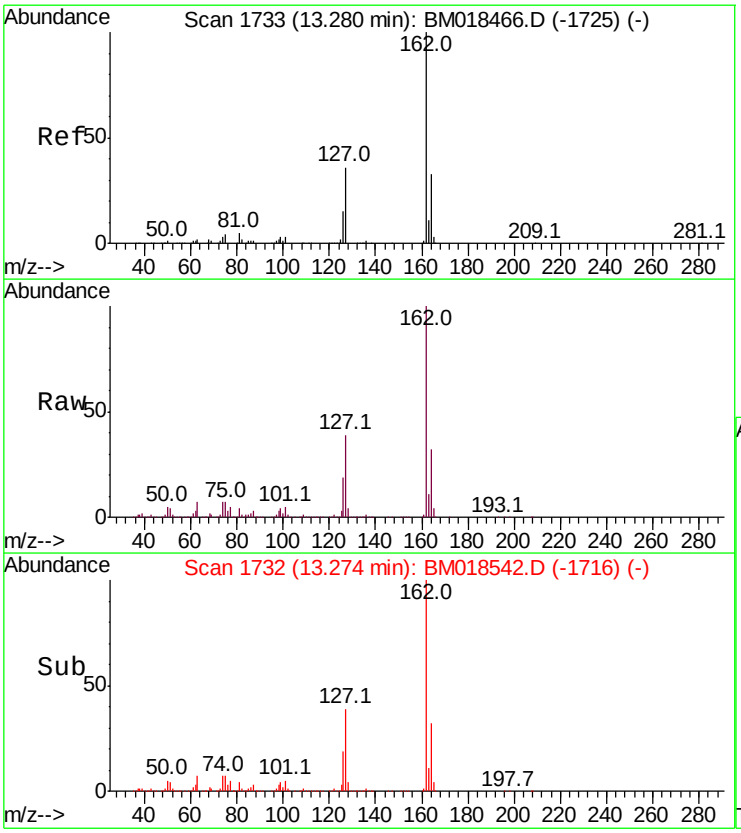
#46
1,1'-Biphenyl
Concen: 28.022 ng
RT: 13.23 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 2636234

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.5	60.5
76	10.1	0.0	31.9

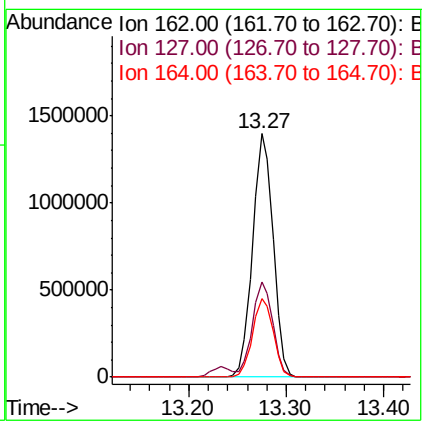


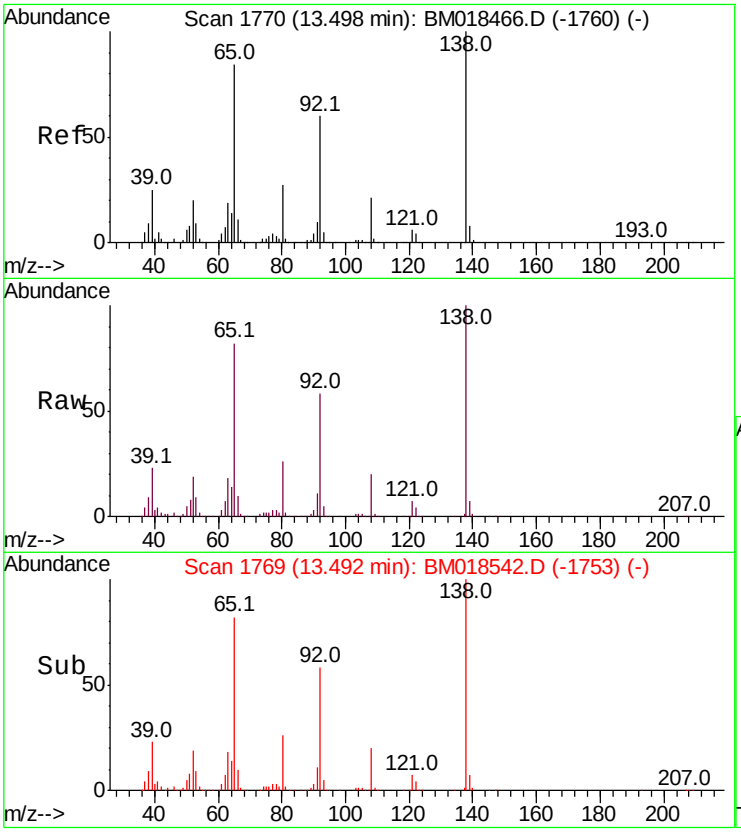


#47
2-Chloronaphthalene
Concen: 28.136 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:162 Resp: 2052572

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.4	47.0
164	32.2	26.2	39.4



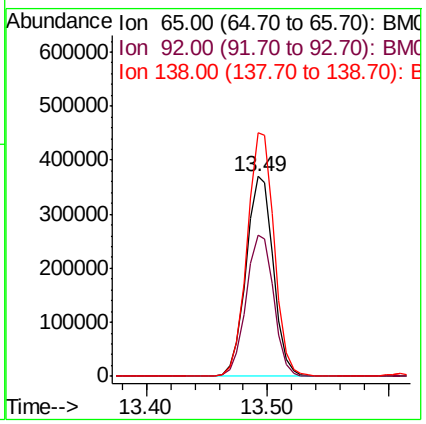


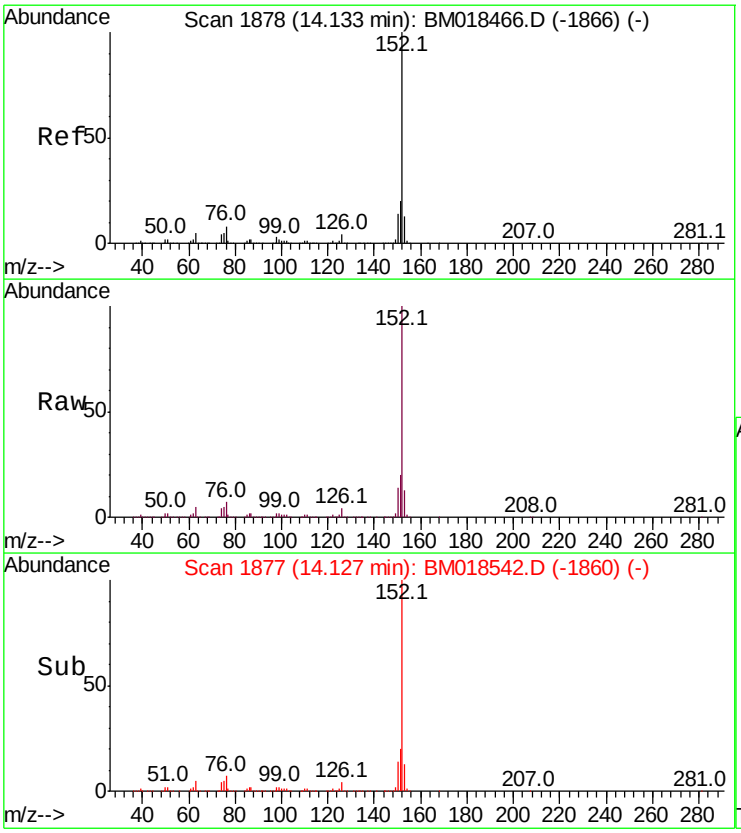
#48
2-Nitroaniline
Concen: 32.432 ng
RT: 13.49 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 582094

Ion	Ratio	Lower	Upper
65	100		
92	71.0	53.4	80.2
138	121.9	88.9	133.3

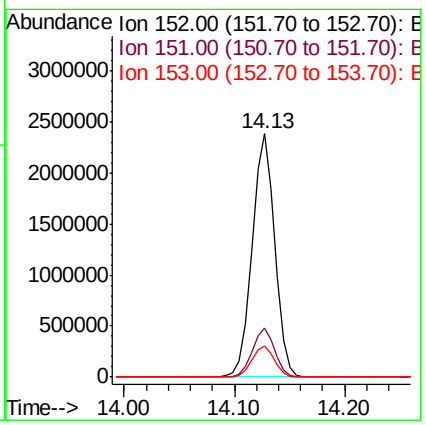


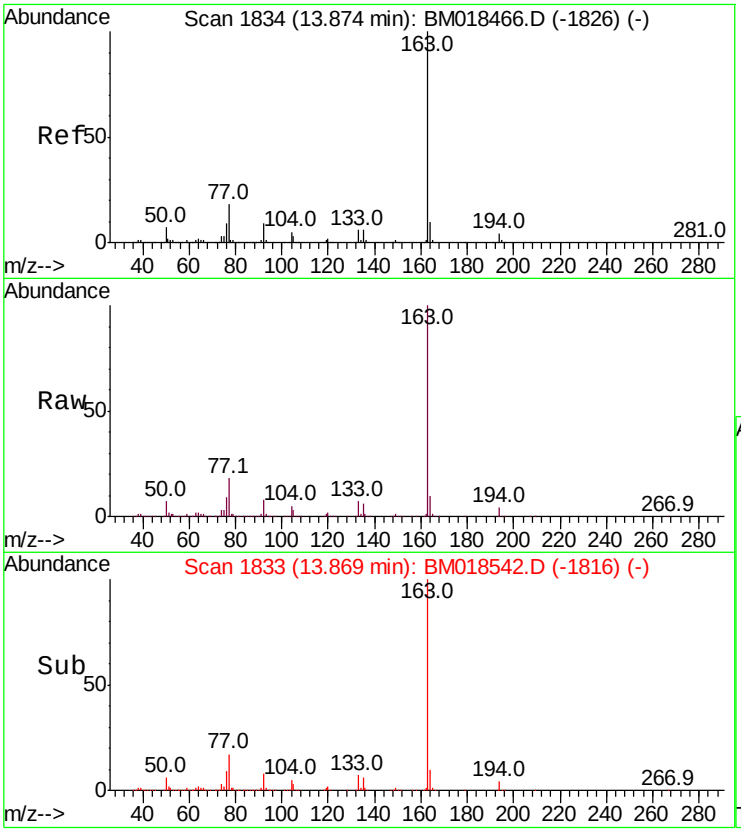


#49
Acenaphthylene
Concen: 32.094 ng
RT: 14.13 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:152 Resp: 3412124

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.0	10.5	15.7



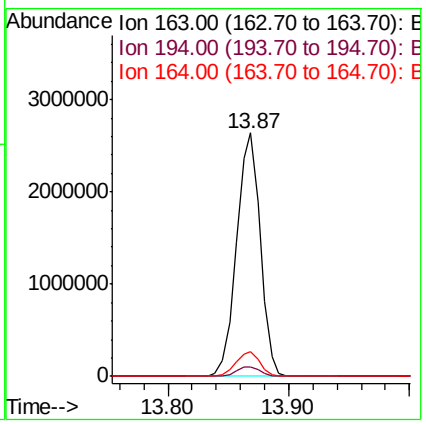


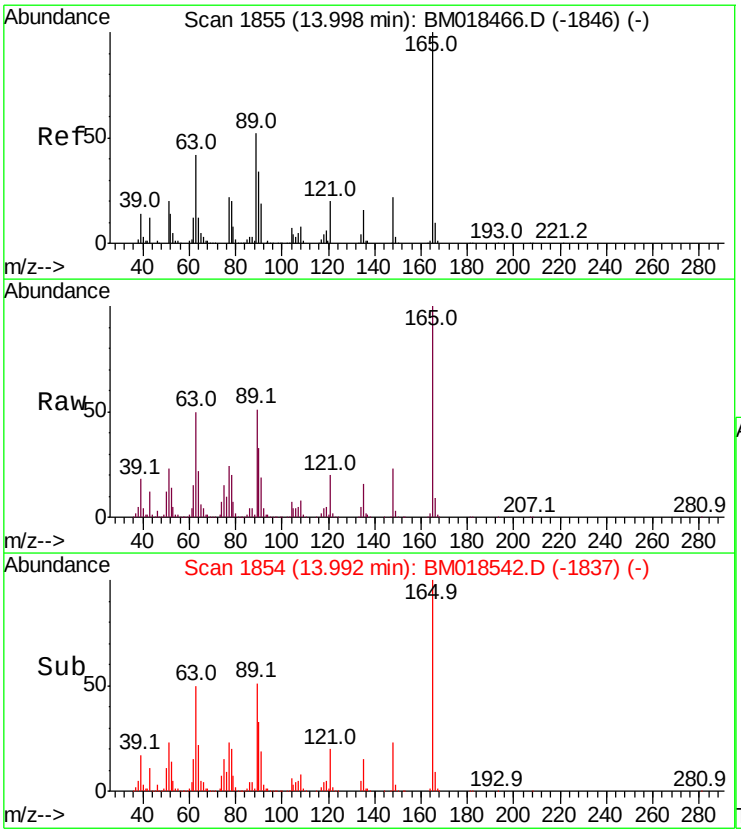
#50
Dimethylphthalate
Concen: 40.807 ng
RT: 13.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 3610939

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.0	7.8	11.8

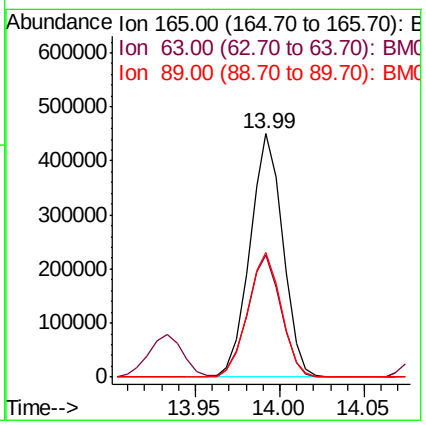


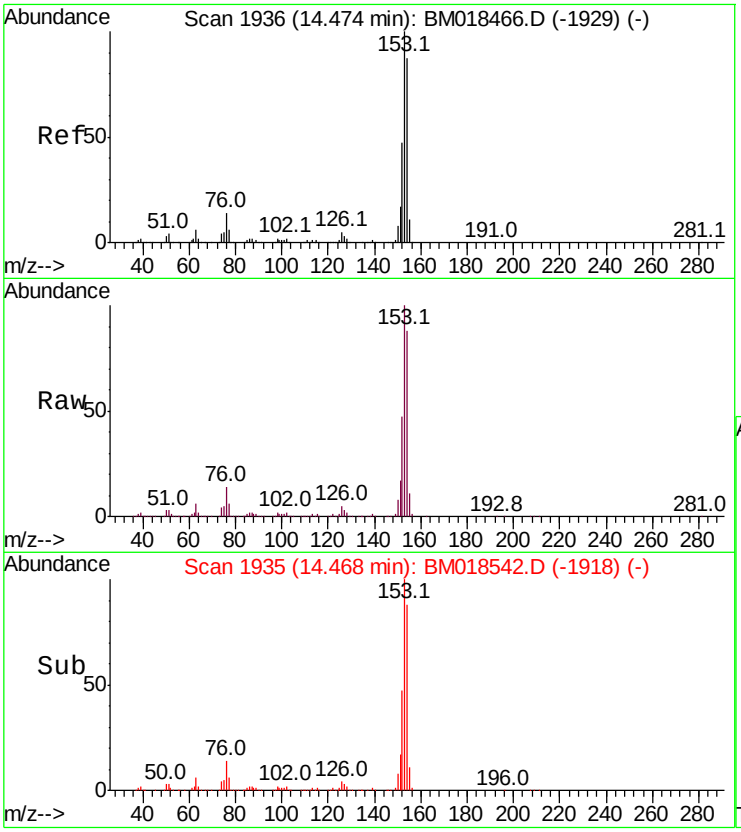


#51
2,6-Dinitrotoluene
Concen: 32.542 ng
RT: 13.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:165 Resp: 609960

Ion	Ratio	Lower	Upper
165	100		
63	50.2	45.6	68.4
89	51.1	44.6	66.8



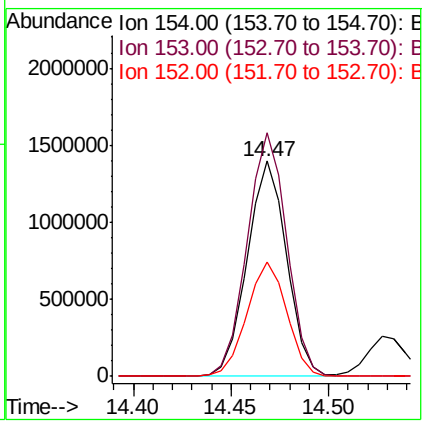


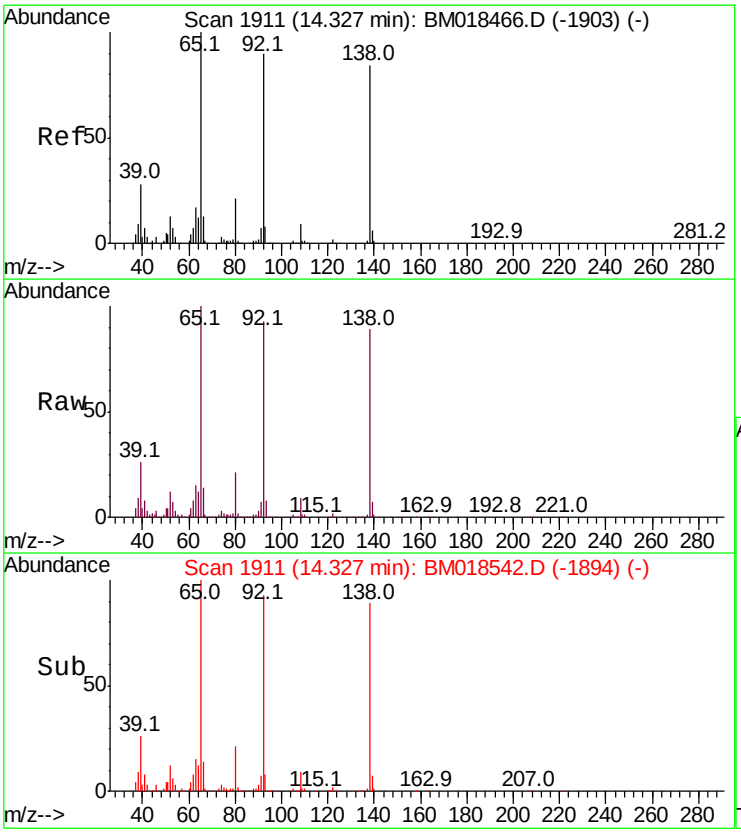
#52
Acenaphthene
Concen: 29.974 ng
RT: 14.47 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1949811

Ion	Ratio	Lower	Upper
154	100		
153	113.3	92.3	138.5
152	53.3	43.8	65.6

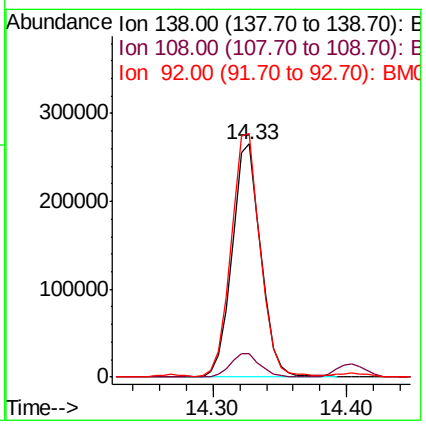


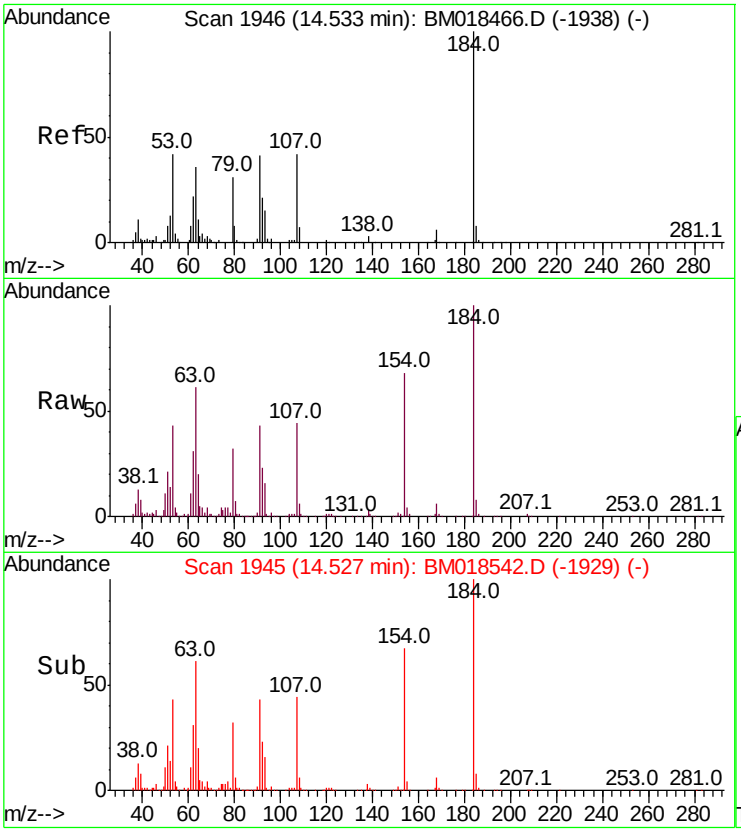


#53
3-Nitroaniline
Concen: 21.082 ng
RT: 14.33 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:138 Resp: 398375

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.1	13.7
92	104.5	88.2	132.2



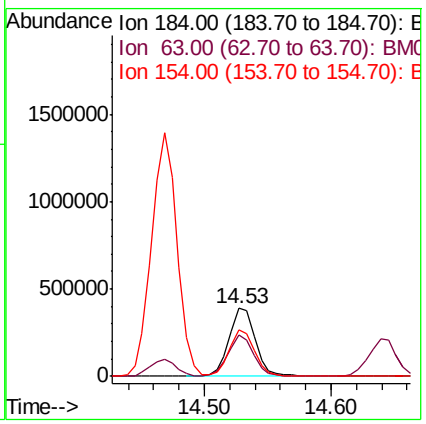


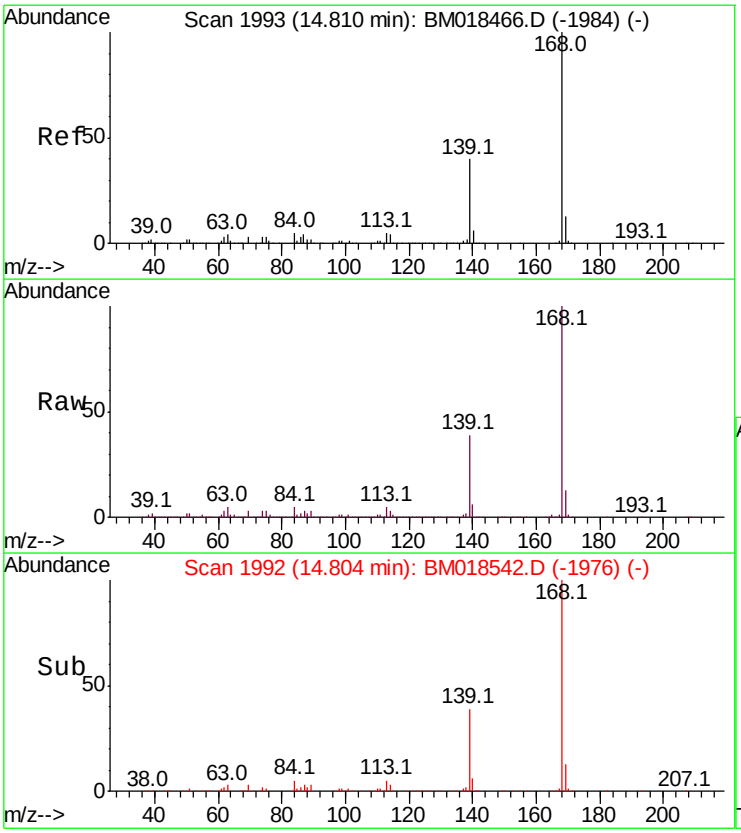
#54
2,4-Dinitrophenol
Concen: 57.279 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 558393

Ion	Ratio	Lower	Upper
184	100		
63	61.4	55.9	83.9
154	67.6	54.2	81.4

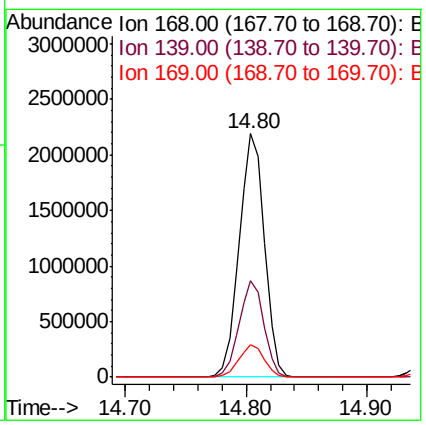


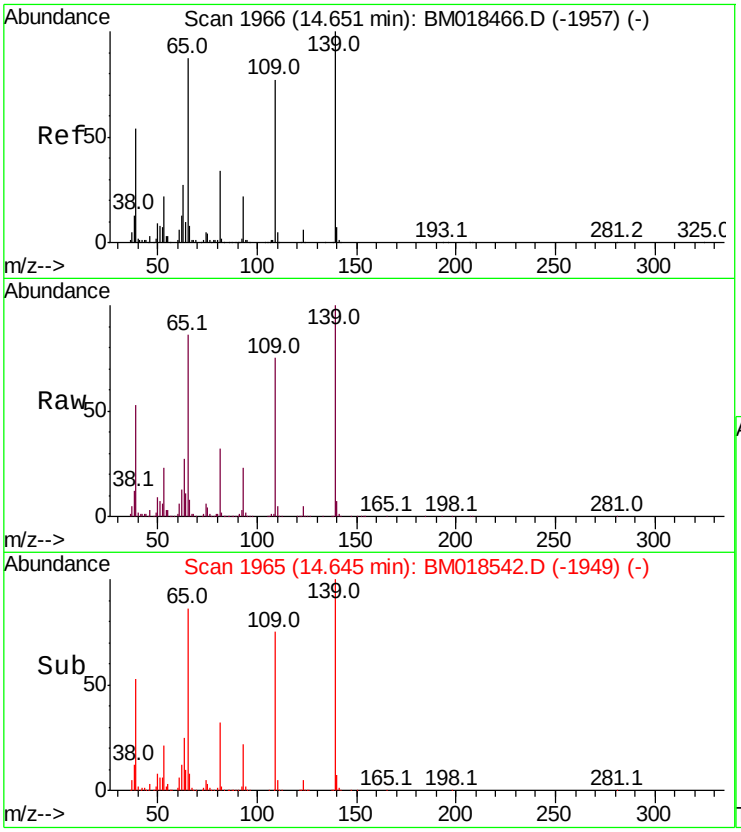


#55
Dibenzofuran
Concen: 29.747 ng
RT: 14.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:168 Resp: 3197221

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.3	45.5
169	13.4	10.6	16.0



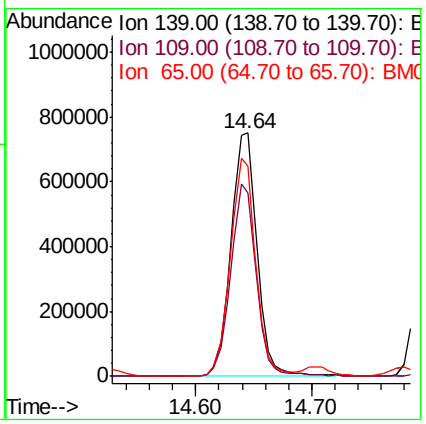


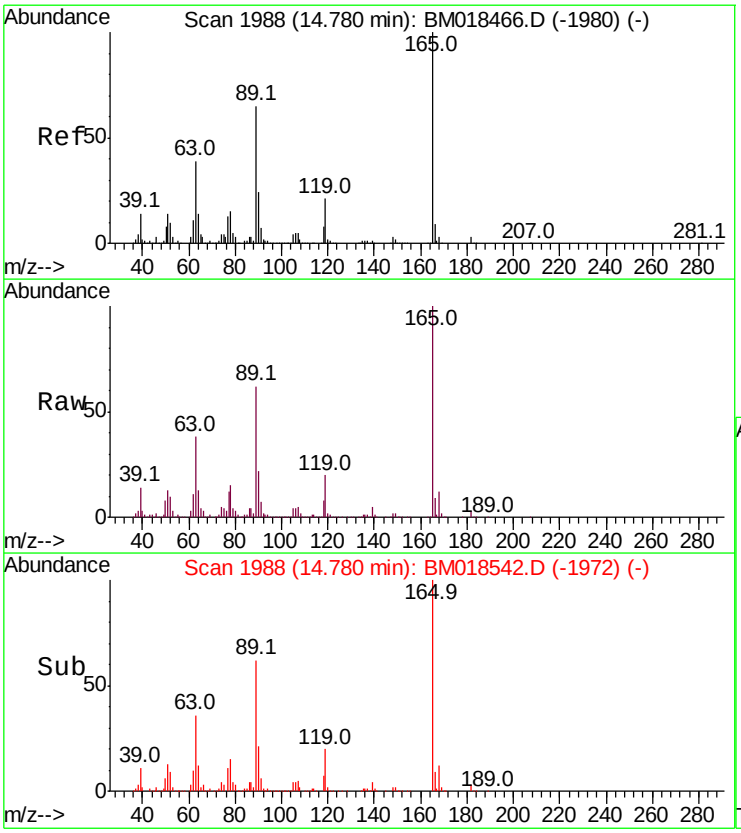
#56
4-Nitrophenol
Concen: 72.194 ng
RT: 14.64 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 1178562

Ion	Ratio	Lower	Upper
139	100		
109	75.4	51.7	91.7
65	86.4	71.4	111.4

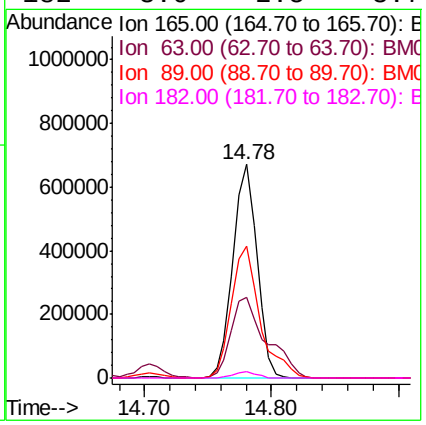


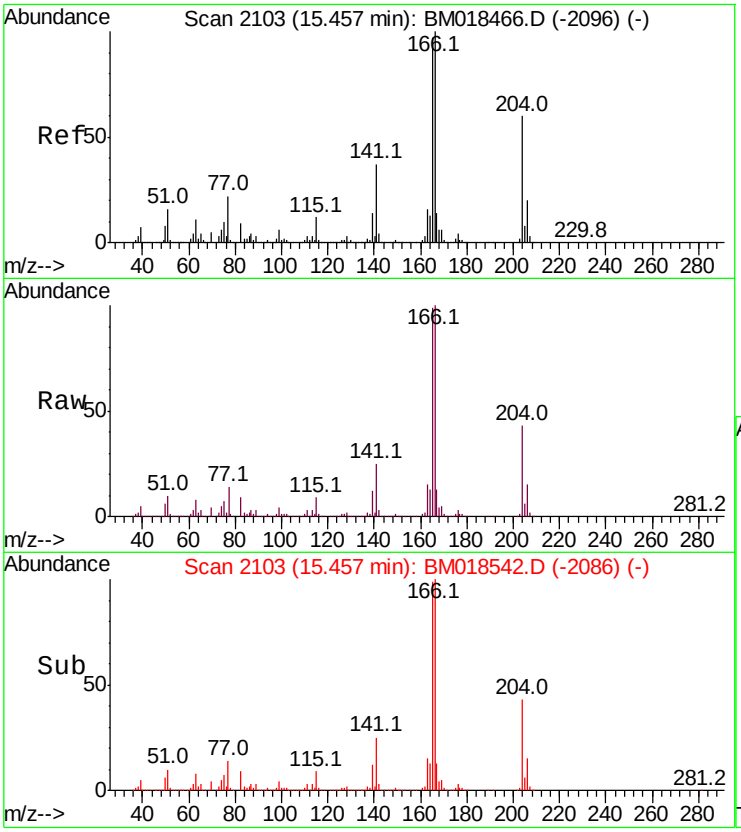


#57
2,4-Dinitrotoluene
Concen: 33.298 ng
RT: 14.78 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:165 Resp: 883081

Ion	Ratio	Lower	Upper
165	100		
63	37.9	32.2	48.2
89	62.0	52.1	78.1
182	3.0	2.5	3.7



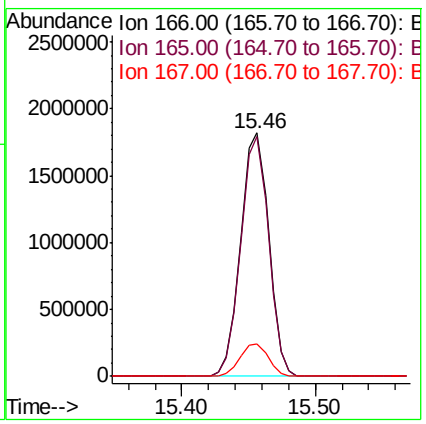


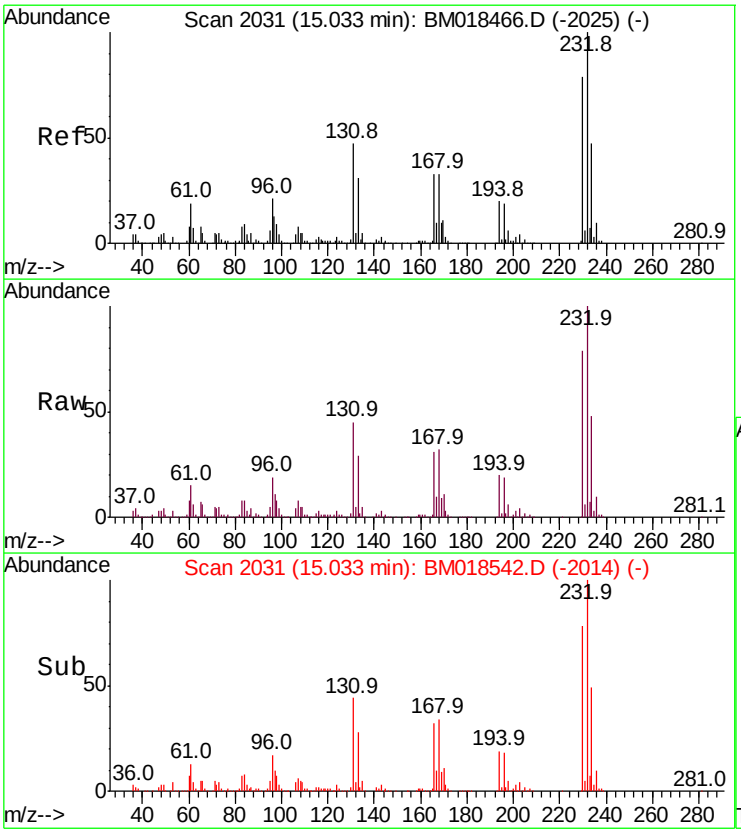
#58
Fluorene
Concen: 32.984 ng
RT: 15.46 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2640928

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.3	117.5
167	13.4	10.9	16.3

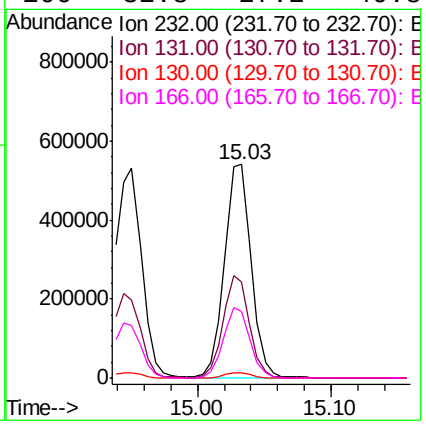


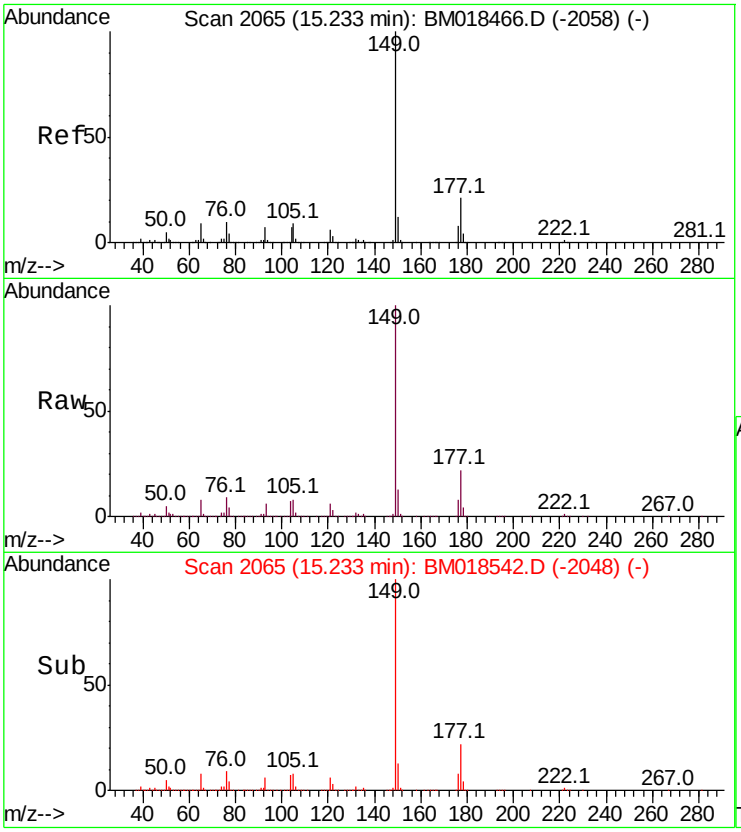


#59
2,3,4,6-Tetrachlorophenol
Concen: 35.605 ng
RT: 15.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:232 Resp: 759430

Ion	Ratio	Lower	Upper
232	100		
131	47.0	38.6	57.8
130	2.6	2.2	3.4
166	32.8	27.2	40.8



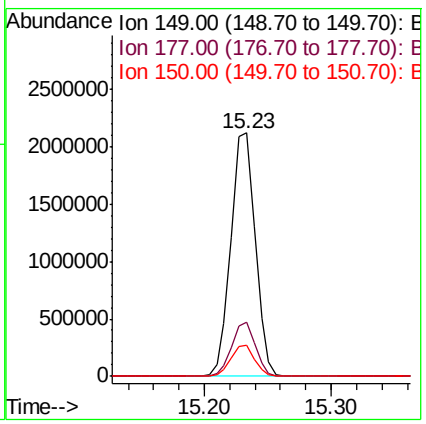


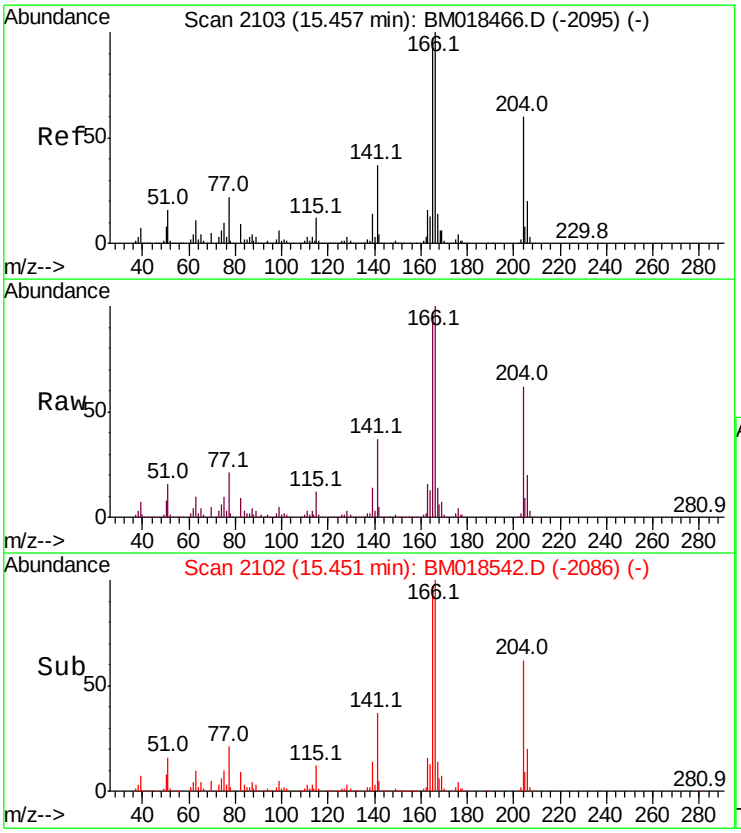
#60
Diethylphthalate
Concen: 31.472 ng
RT: 15.23 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2811358

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.1	25.7
150	12.7	9.8	14.6

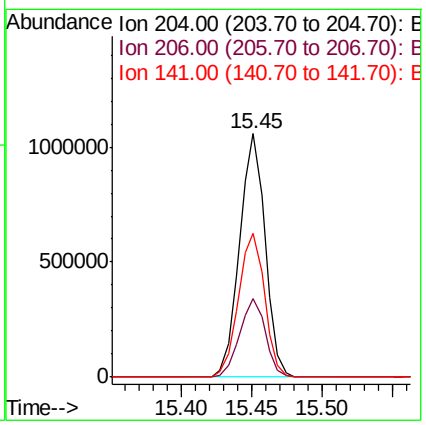


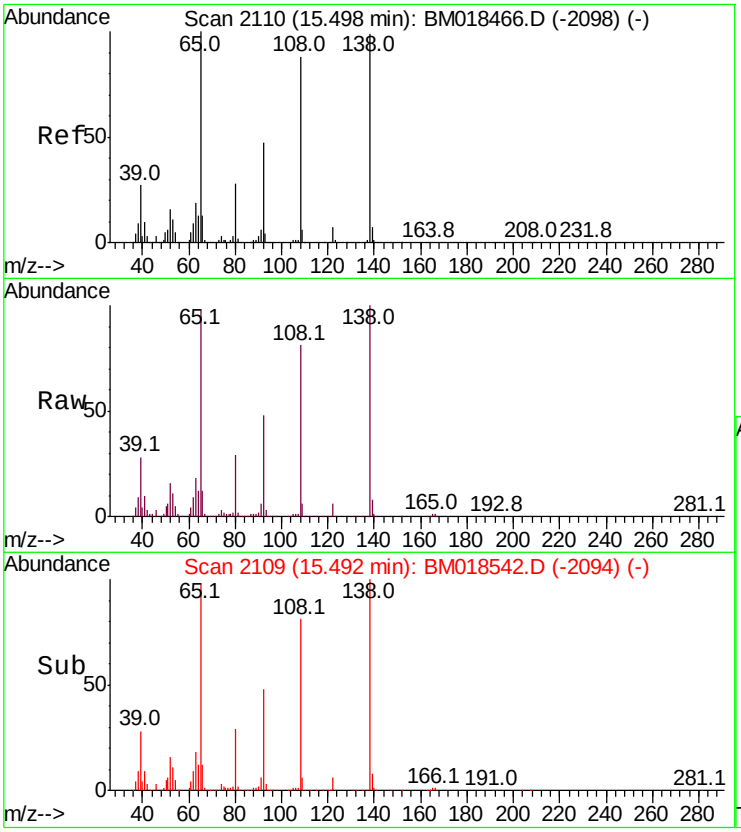


#61
4-Chlorophenyl-phenylether
Concen: 28.983 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:204 Resp: 1337472

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.8	38.6
141	59.0	49.5	74.3



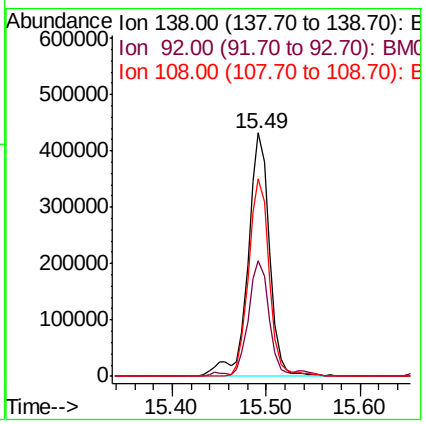


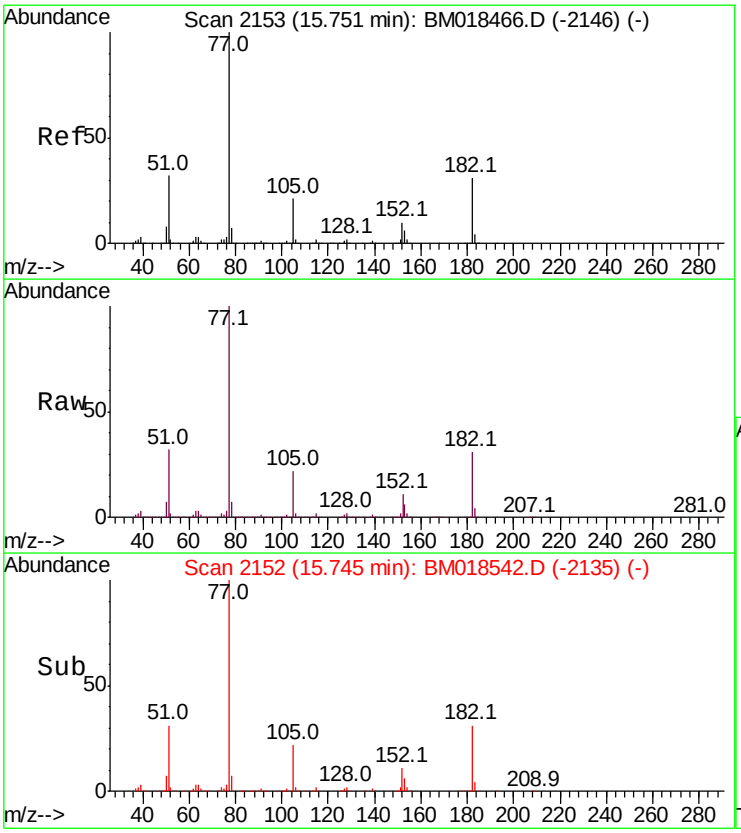
#62
4-Nitroaniline
Concen: 33.219 ng
RT: 15.49 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 684700

Ion	Ratio	Lower	Upper
138	100		
92	47.6	29.0	69.0
108	80.9	63.9	103.9

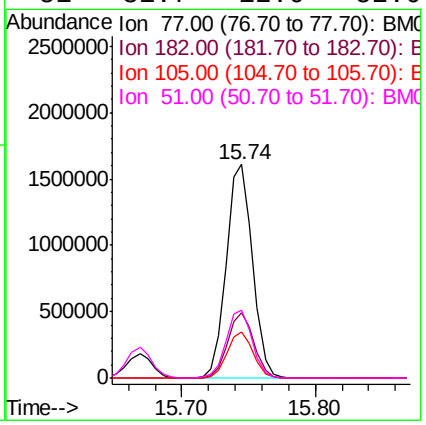


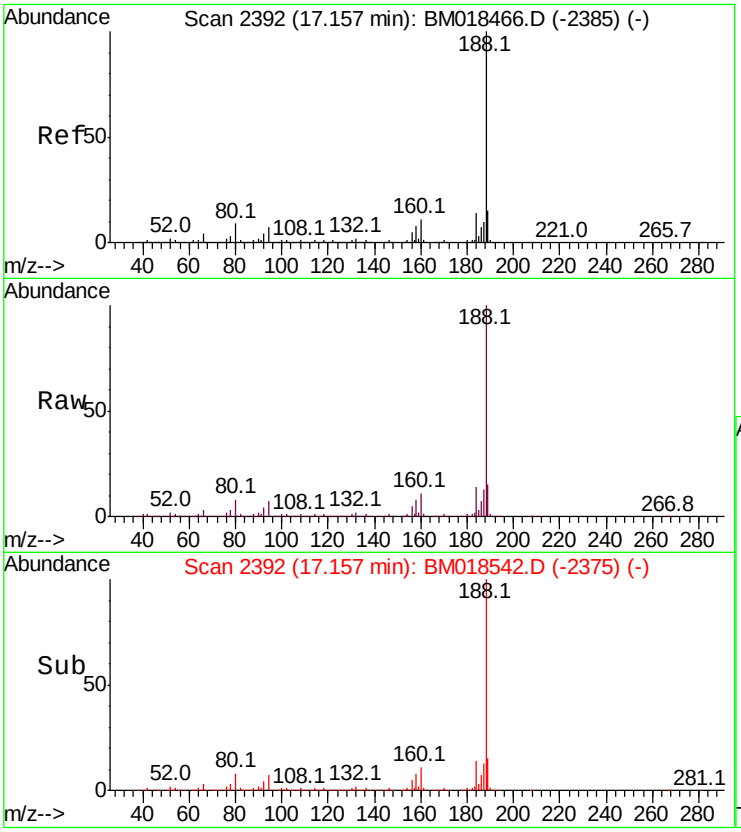


#63
Azobenzene
Concen: 30.250 ng
RT: 15.74 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion: 77 Resp: 2203141

Ion	Ratio	Lower	Upper
77	100		
182	30.9	7.4	47.4
105	21.9	0.0	39.6
51	31.7	12.0	52.0



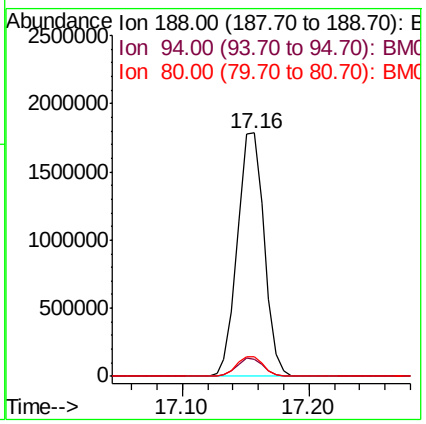


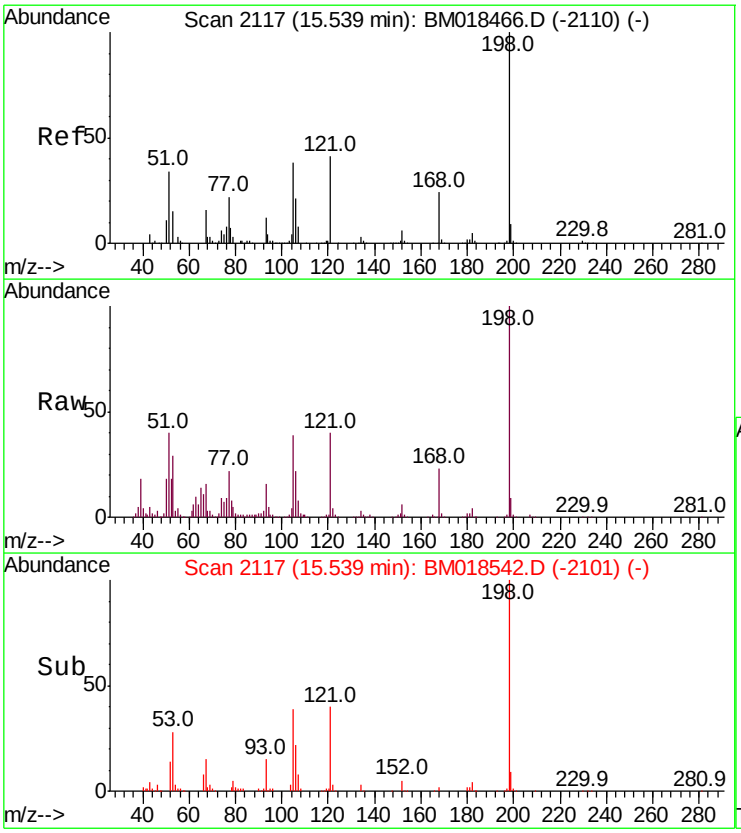
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 2603134

Ion	Ratio	Lower	Upper
188	100		
94	7.2	7.1	10.7
80	7.9	7.6	11.4

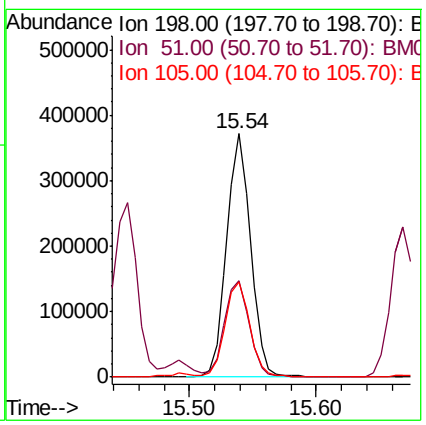


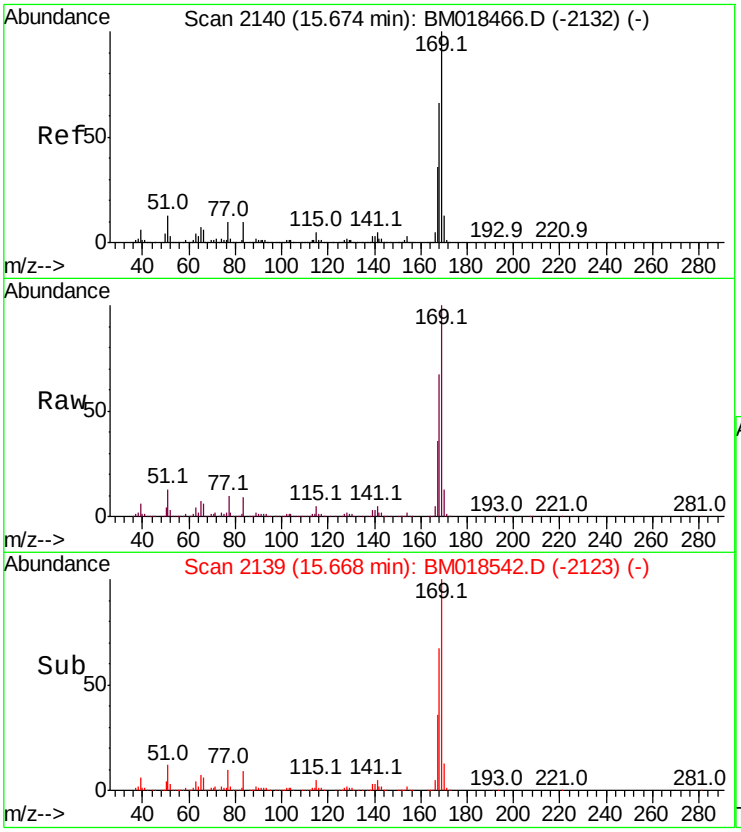


#65
4,6-Dinitro-2-methylphenol
Concen: 31.374 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:198 Resp: 485653

Ion	Ratio	Lower	Upper
198	100		
51	39.7	29.6	69.6
105	39.2	25.5	65.5



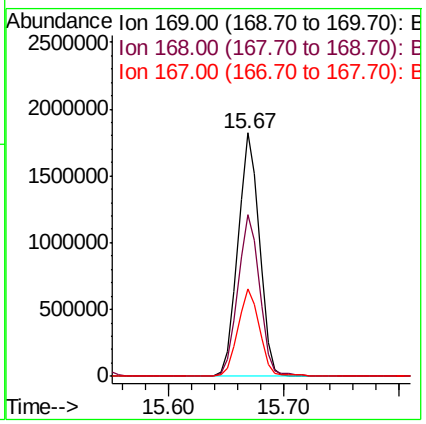


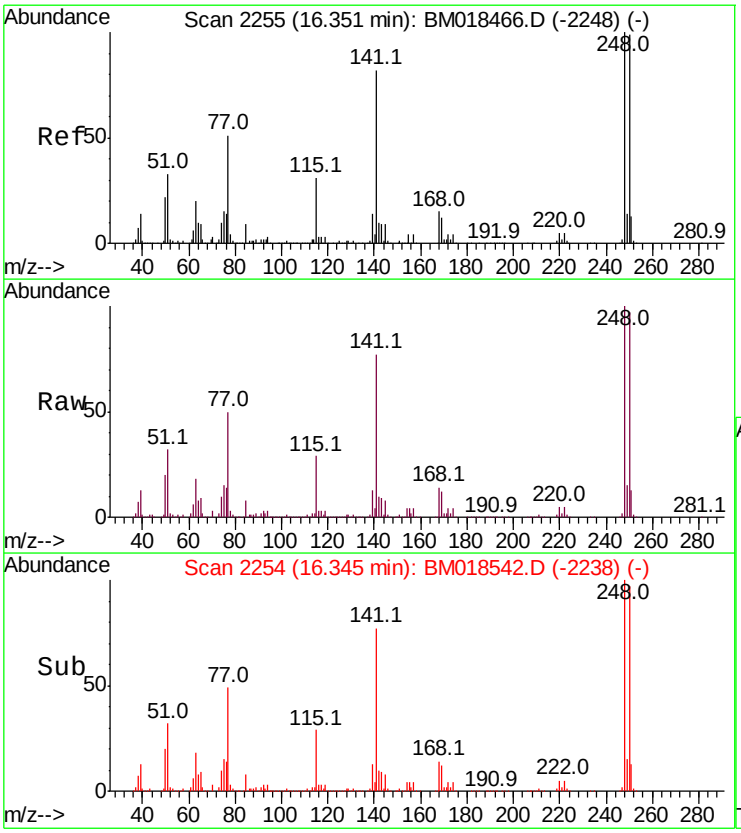
#66
n-Nitrosodiphenylamine
Concen: 29.039 ng
RT: 15.67 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 2344872

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.1	81.1
167	35.9	28.6	42.8

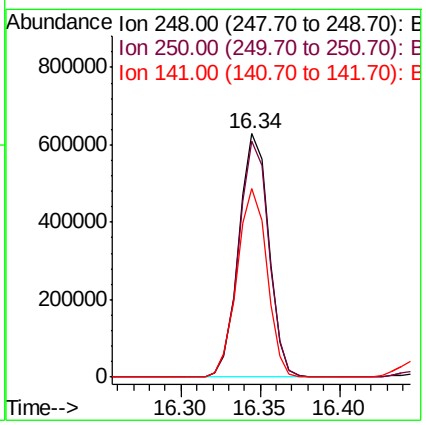


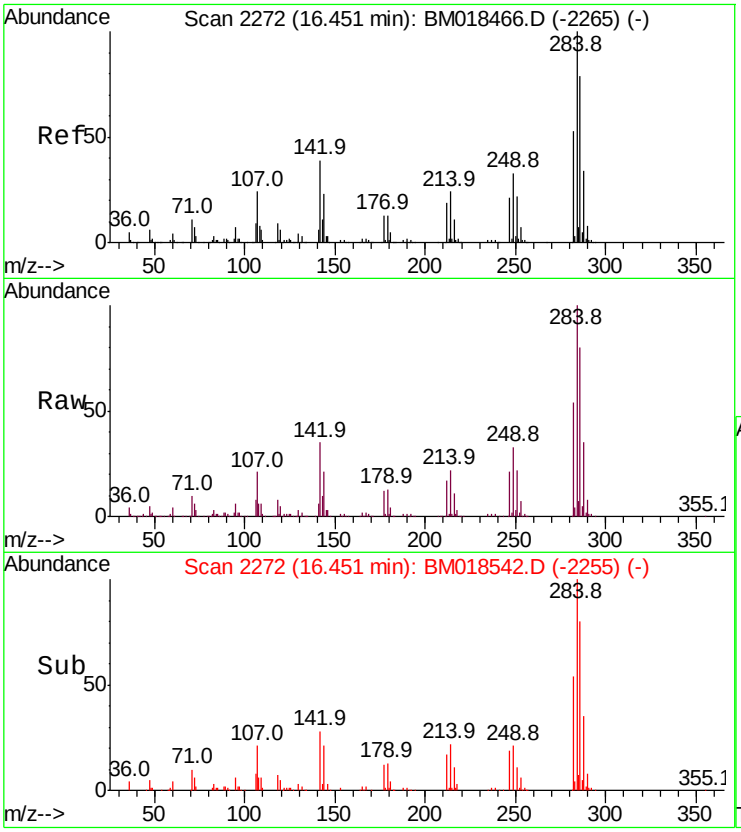


#67
4-Bromophenyl-phenylether
Concen: 28.371 ng
RT: 16.34 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:248 Resp: 826458

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.0	114.0
141	77.4	61.5	92.3



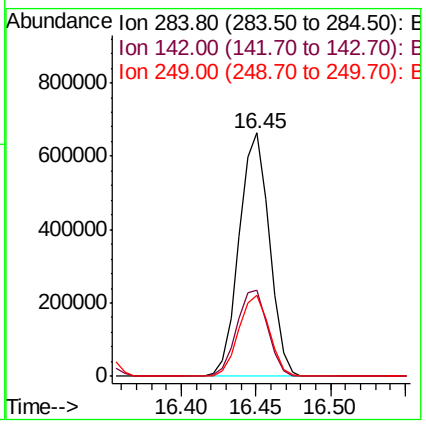


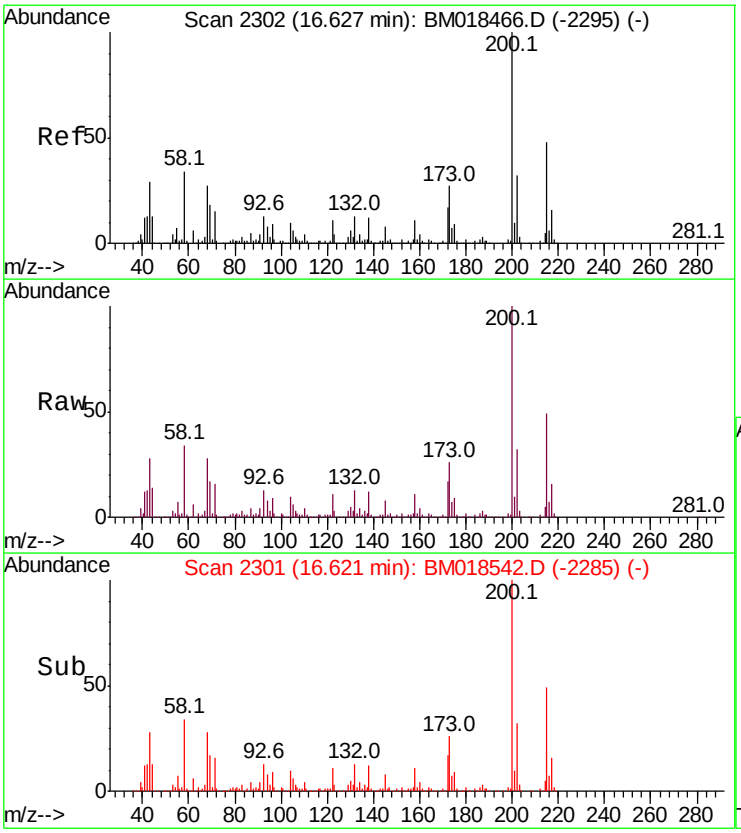
#68
Hexachlorobenzene
Concen: 28.498 ng
RT: 16.45 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 929350

Ion	Ratio	Lower	Upper
284	100		
142	35.2	29.2	43.8
249	33.1	26.1	39.1

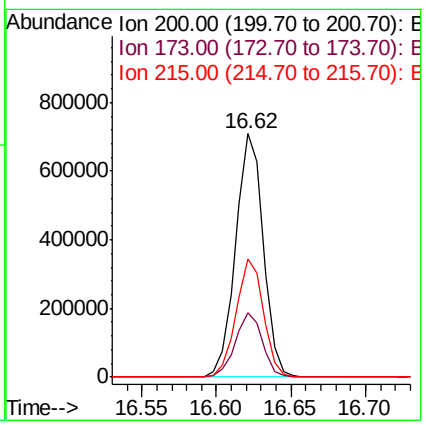


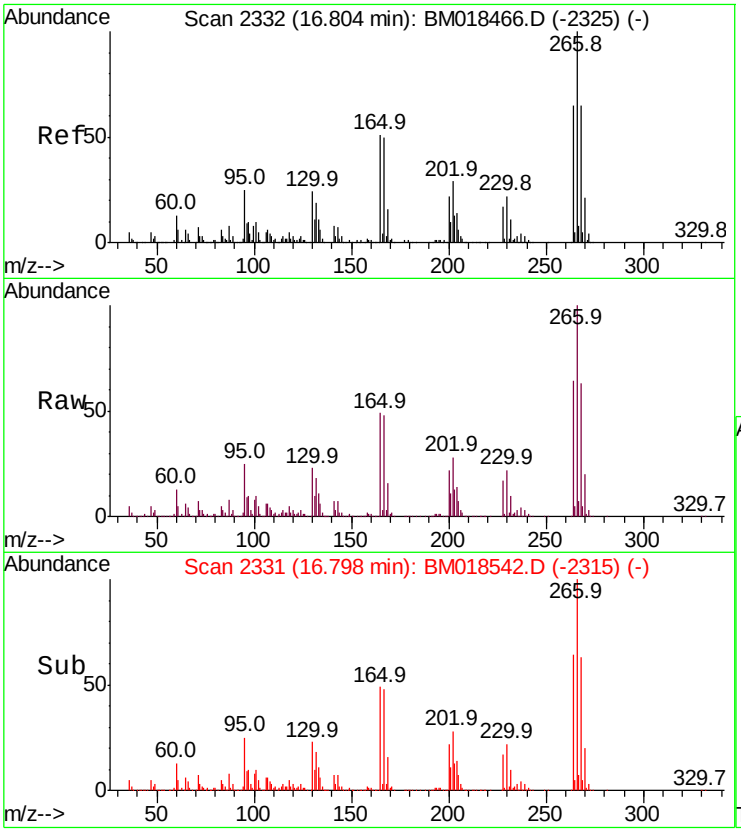


#69
Atrazine
Concen: 31.183 ng
RT: 16.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:200 Resp: 910292

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.2	47.2
215	48.6	28.3	68.3



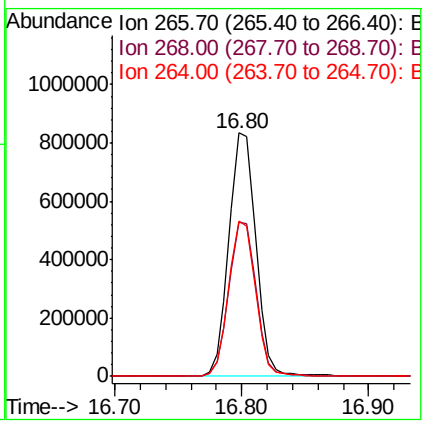


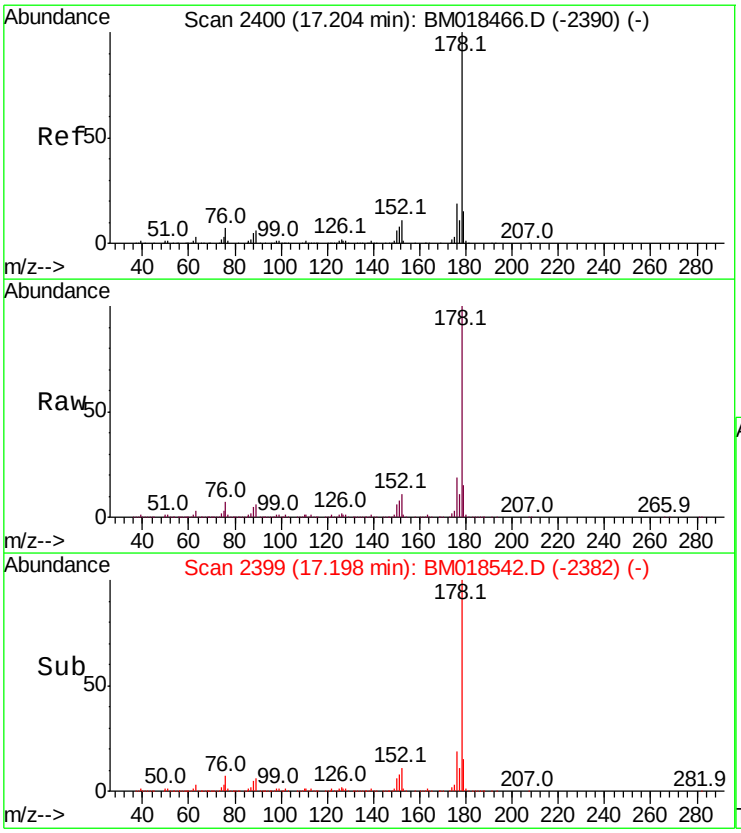
#70
Pentachlorophenol
Concen: 57.486 ng
RT: 16.80 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 1227771

Ion	Ratio	Lower	Upper
266	100		
268	63.1	49.8	74.6
264	63.8	50.1	75.1

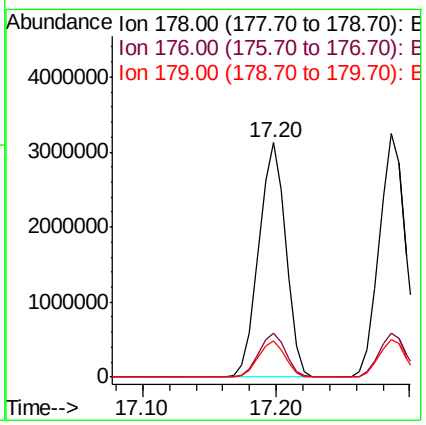


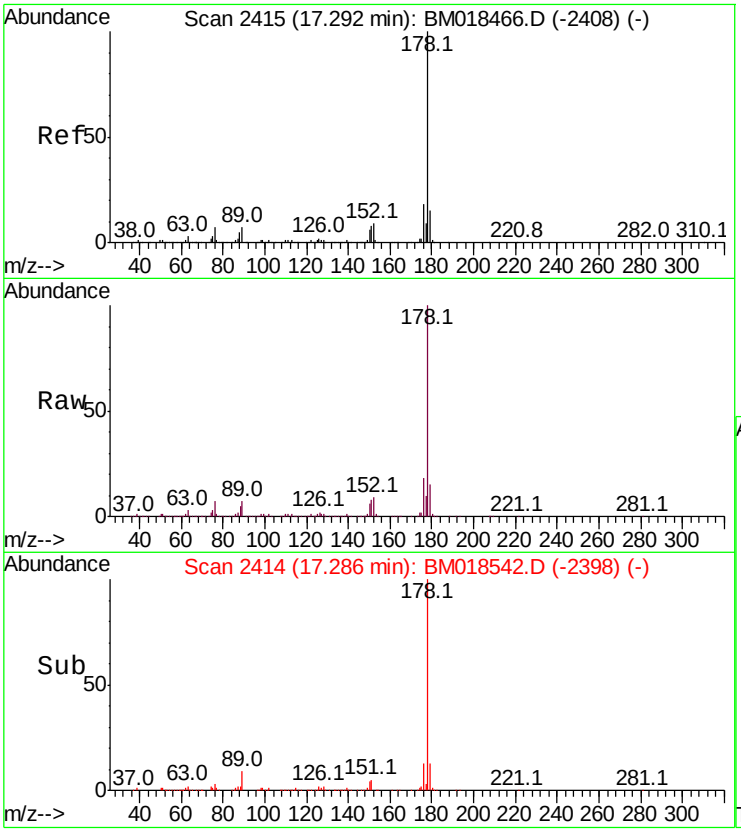


#71
Phenanthrene
Concen: 31.491 ng
RT: 17.20 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:178 Resp: 4360213

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.2	12.2	18.4



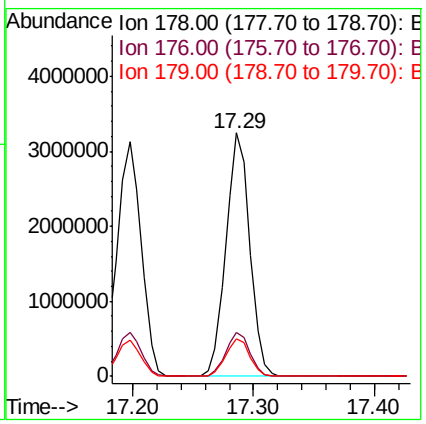


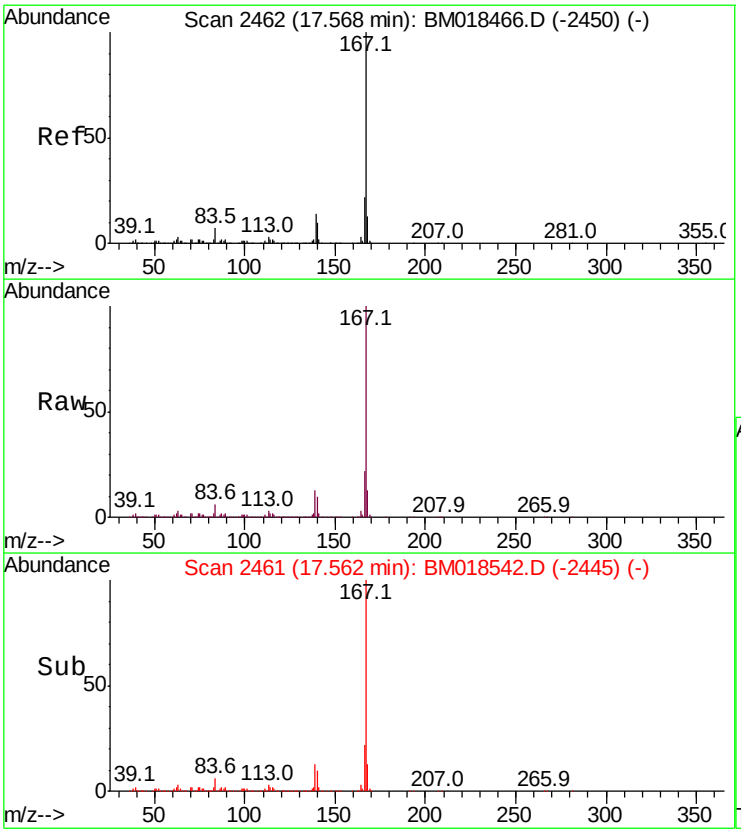
#72
Anthracene
Concen: 33.294 ng
RT: 17.29 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4432937

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.3	12.2	18.4

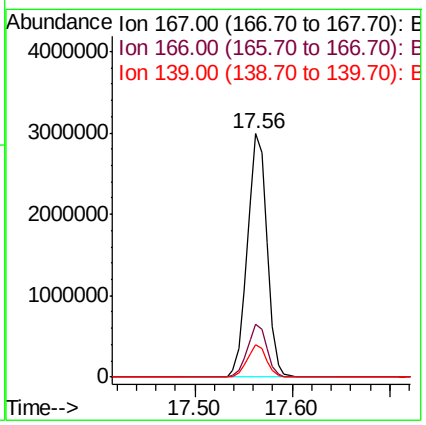


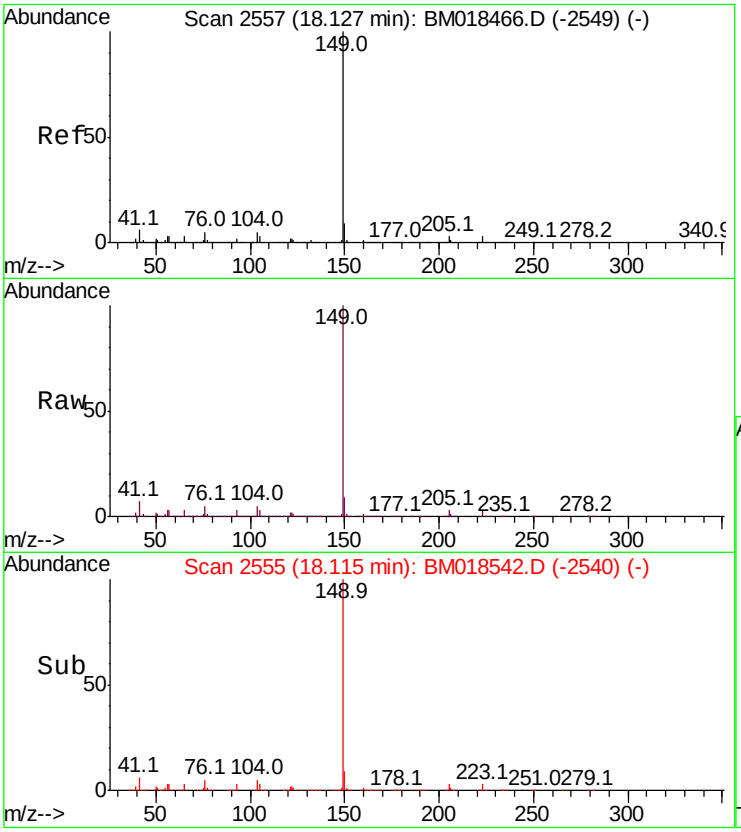


#73
Carbazole
Concen: 30.819 ng
RT: 17.56 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:167 Resp: 4215800

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.2
139	13.2	10.6	16.0



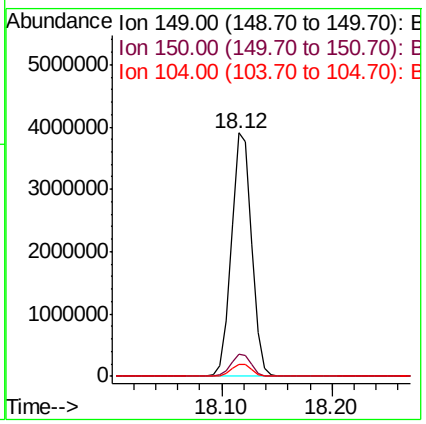


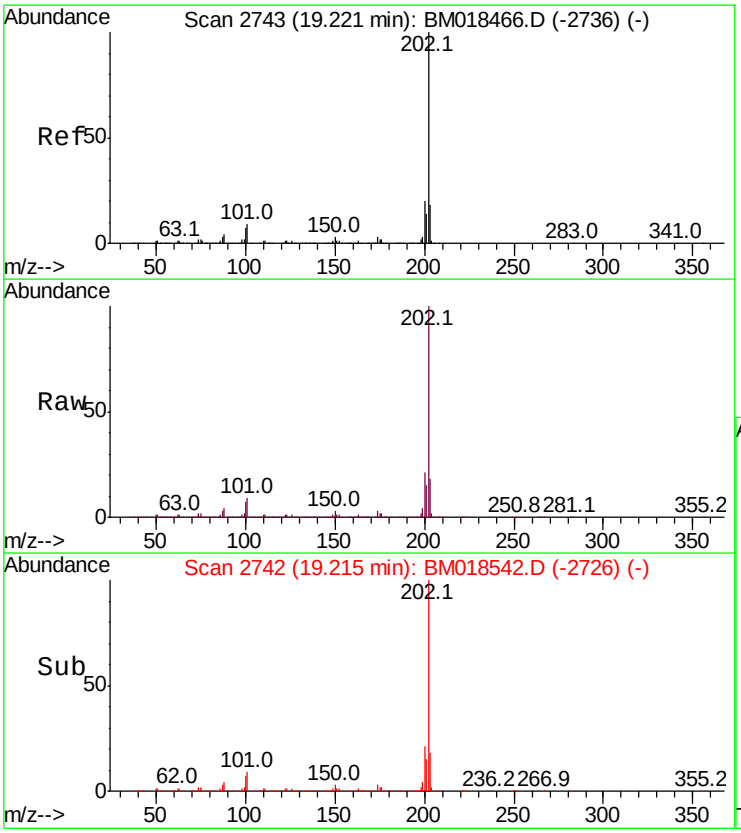
#74
Di-n-butylphthalate
Concen: 33.417 ng
RT: 18.12 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 5007097

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.9	4.2	6.4

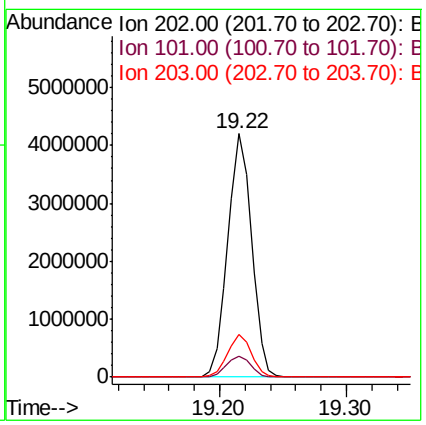


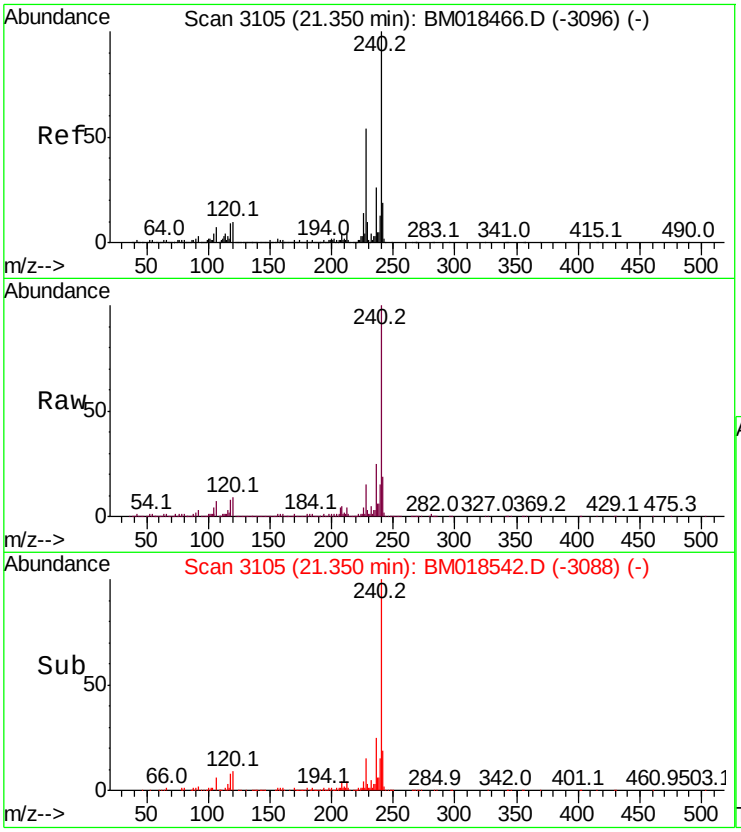


#75
Fluoranthene
Concen: 34.125 ng
RT: 19.22 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:202 Resp: 5447526

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	30.9
203	17.5	0.0	37.4



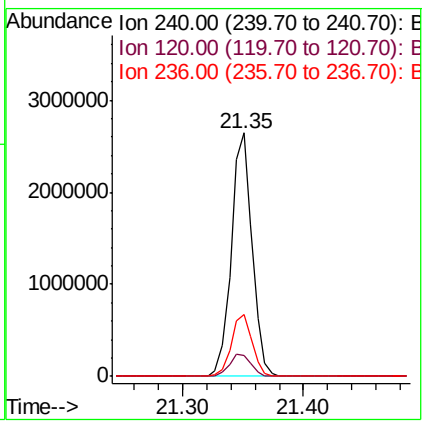


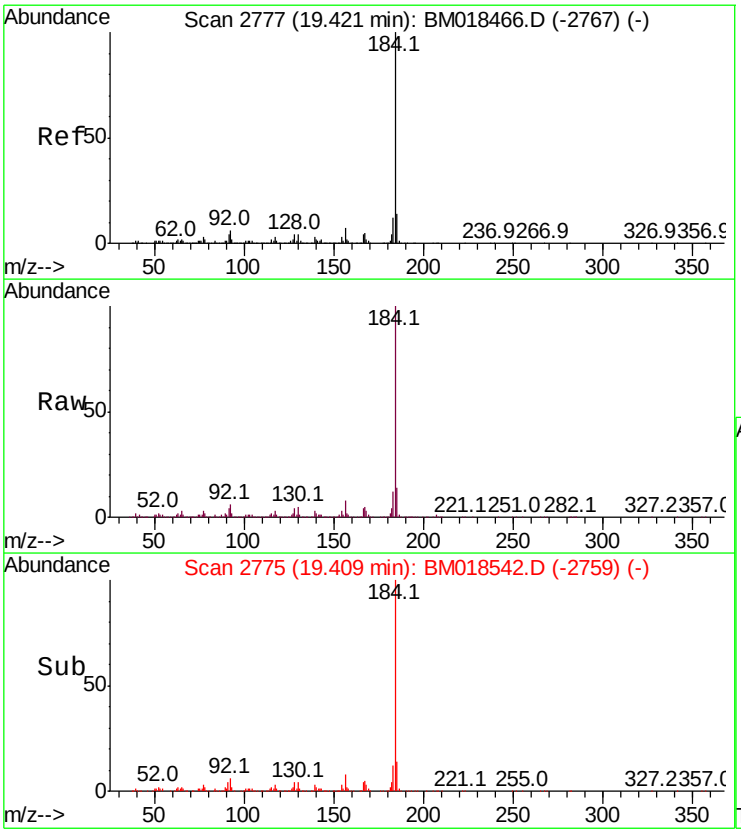
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 3165316

Ion	Ratio	Lower	Upper
240	100		
120	8.8	8.4	12.6
236	25.4	20.7	31.1

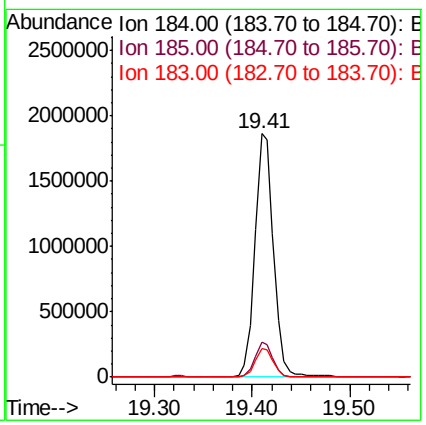


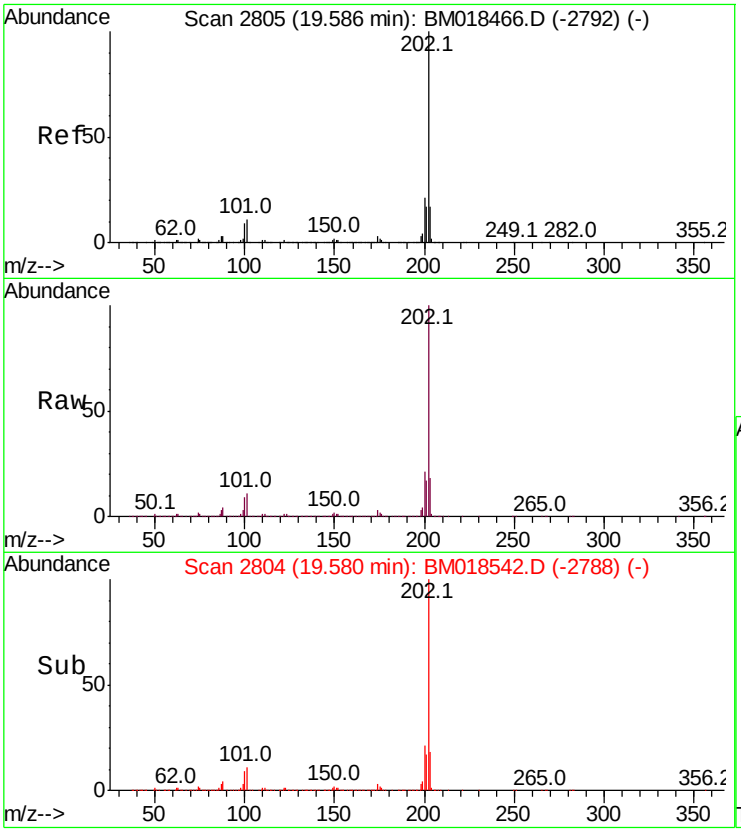


#77
Benzidine
Concen: 32.089 ng
RT: 19.41 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:184 Resp: 2507992

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.4	17.0
183	11.7	9.5	14.3



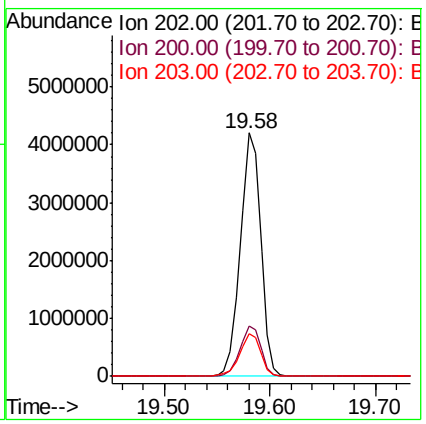


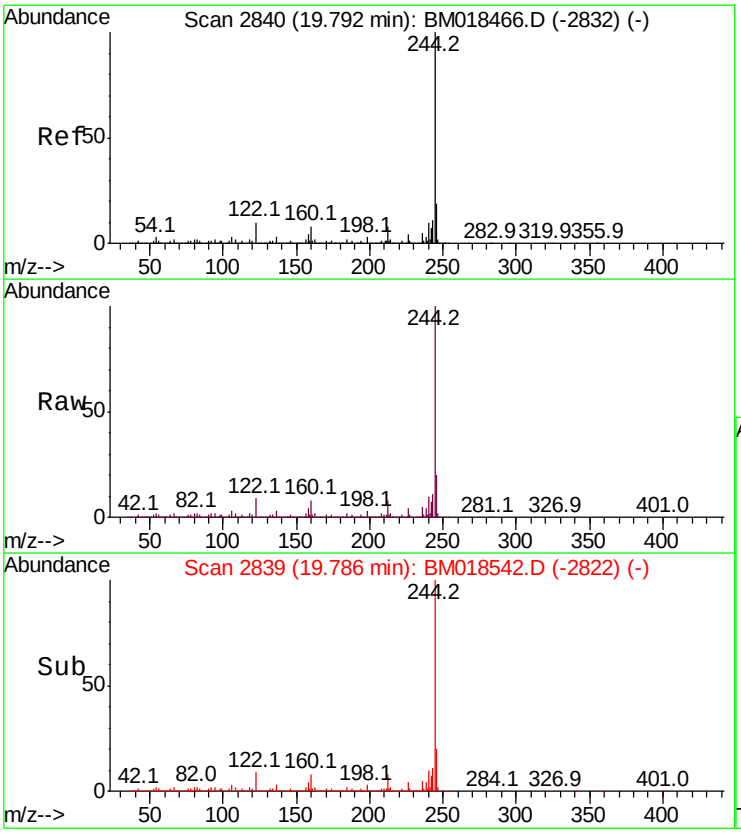
#78
Pyrene
Concen: 29.892 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5608418

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.6	13.8	20.8

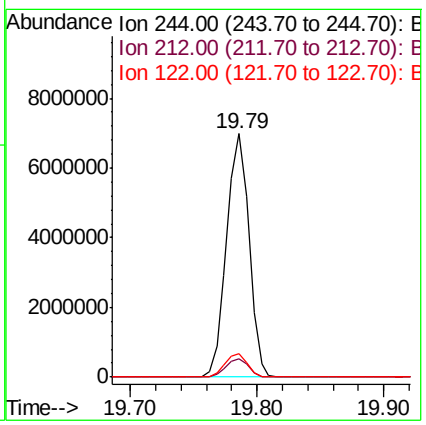


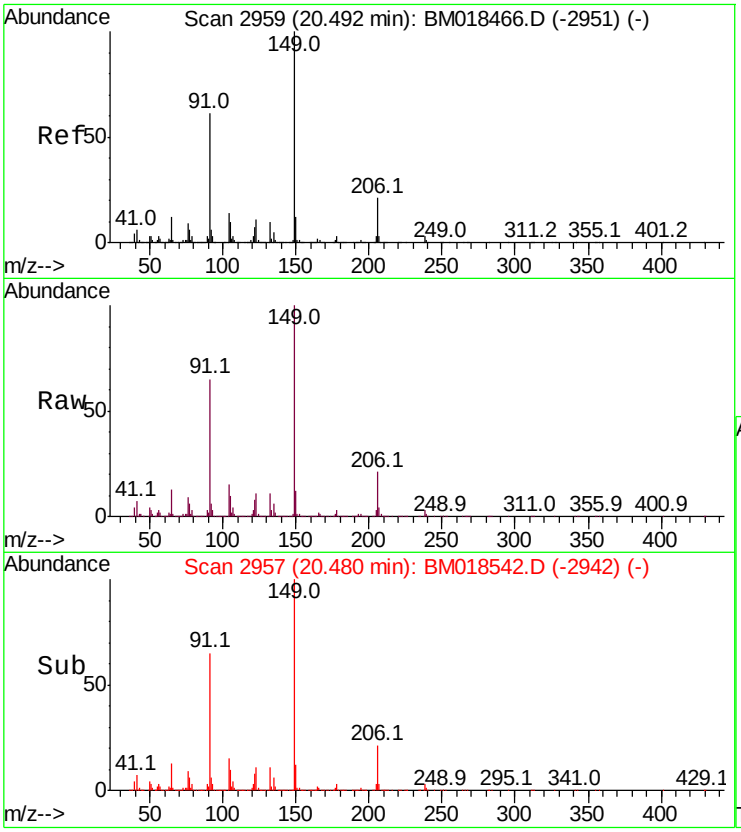


#79
Terphenyl-d14
Concen: 56.836 ng
RT: 19.79 min Scan# 2839
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:244 Resp: 8534168

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	9.5	9.0	13.4



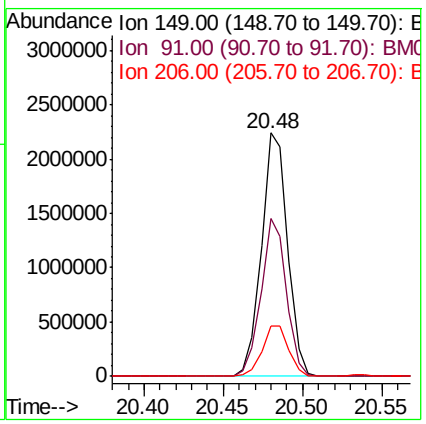


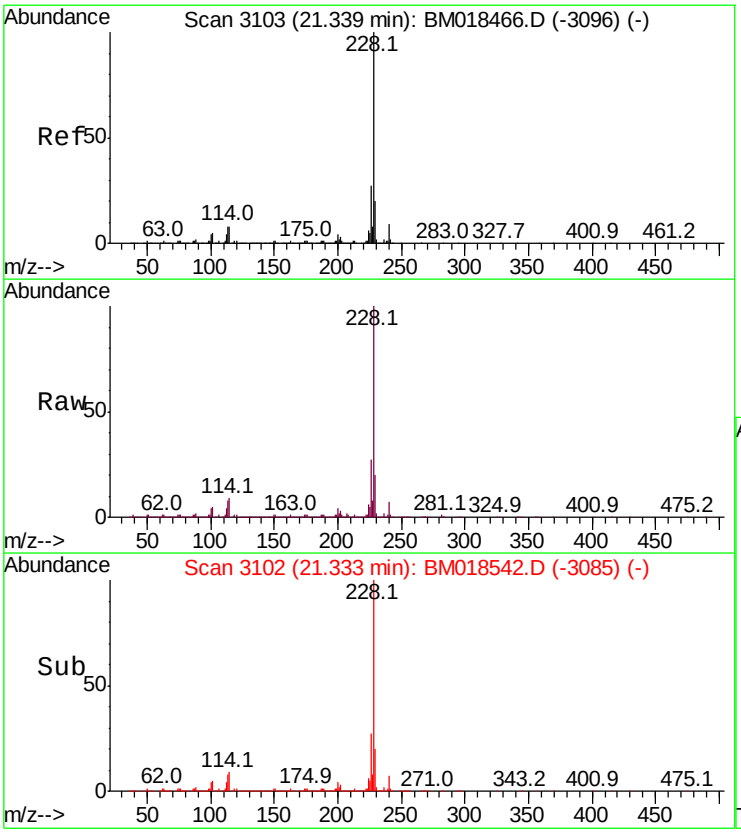
#80
Butylbenzylphthalate
Concen: 32.273 ng
RT: 20.48 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2583789

Ion	Ratio	Lower	Upper
149	100		
91	64.6	53.1	79.7
206	20.7	16.2	24.4

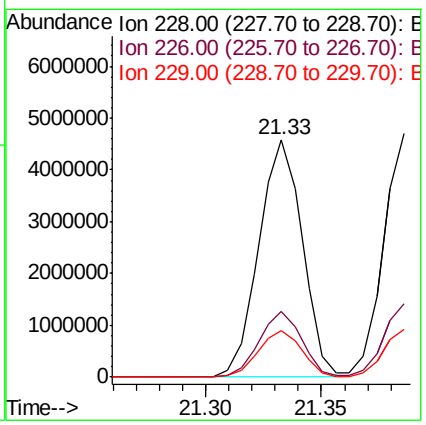


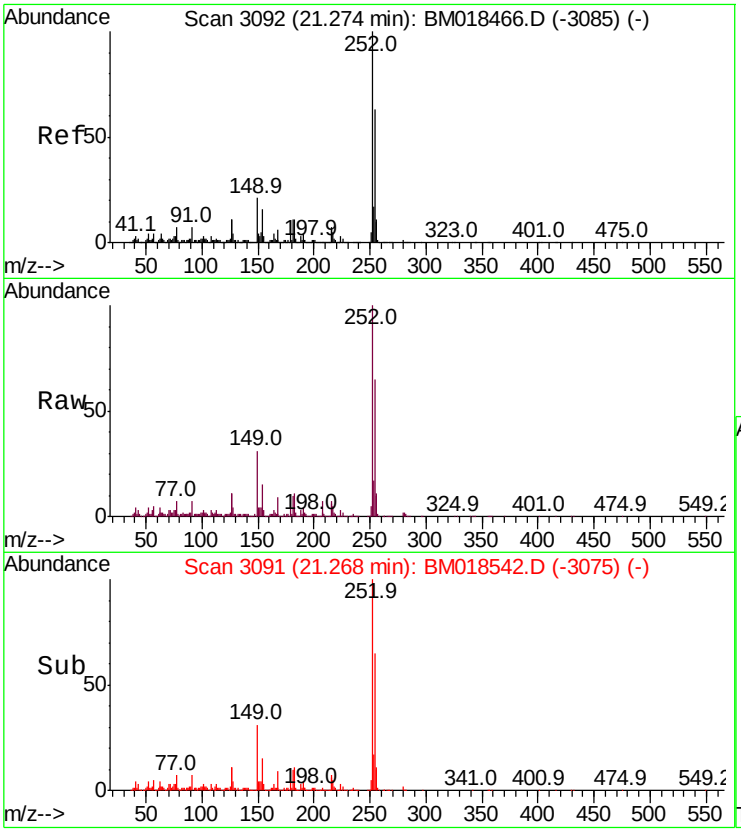


#81
Benzo(a)anthracene
Concen: 32.029 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:228 Resp: 5972566

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.6
229	19.8	15.8	23.8



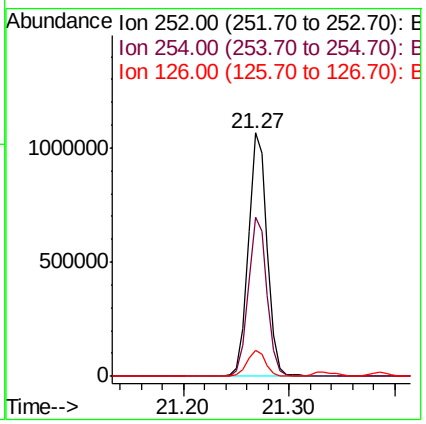


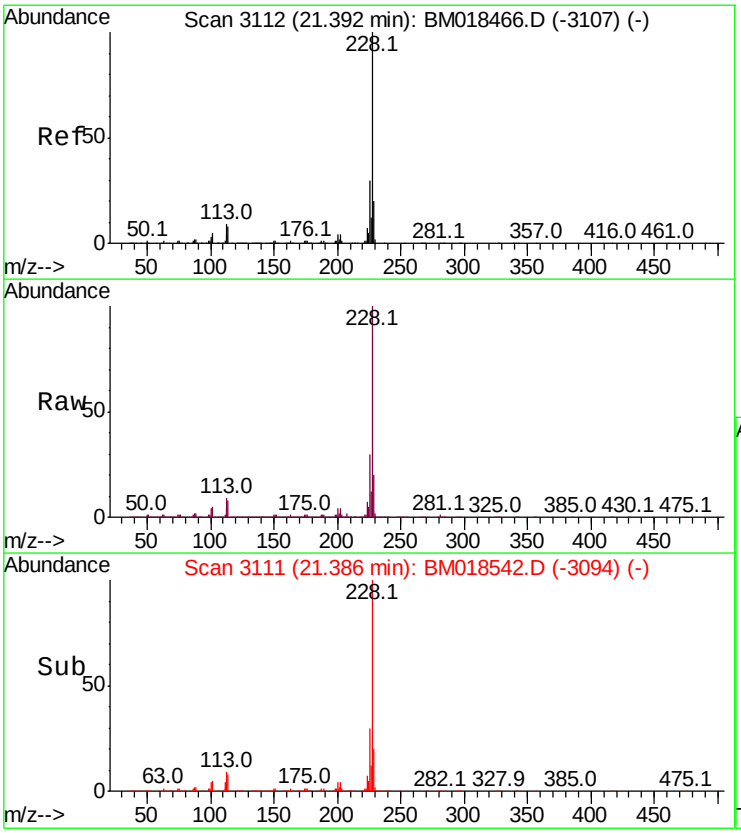
#82
3,3'-Dichlorobenzidine
Concen: 18.747 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1321896

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.4	77.0
126	10.8	8.7	13.1

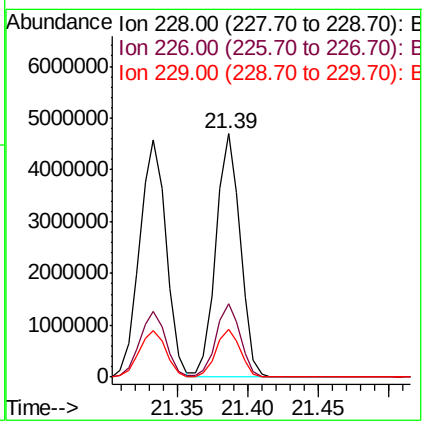


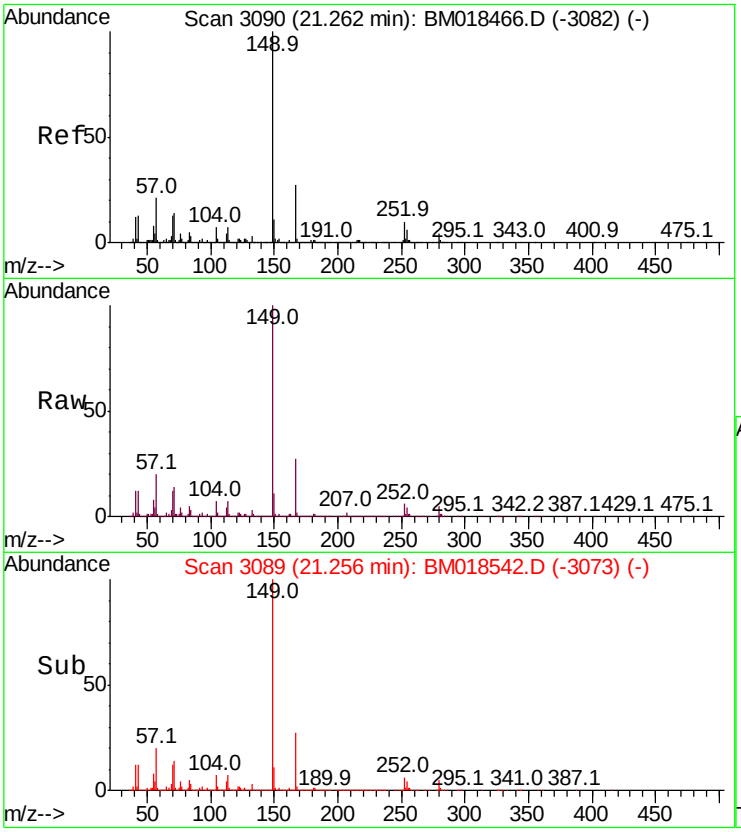


#83
Chrysene
Concen: 31.254 ng
RT: 21.39 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:228 Resp: 5627954

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.7	15.6	23.4



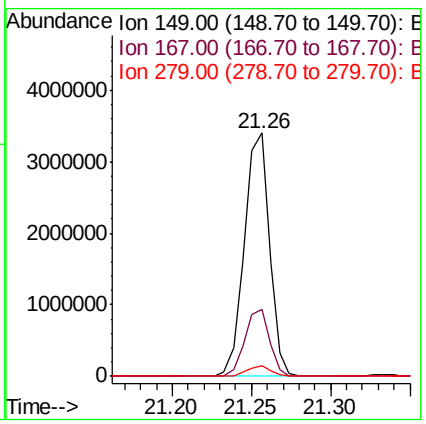


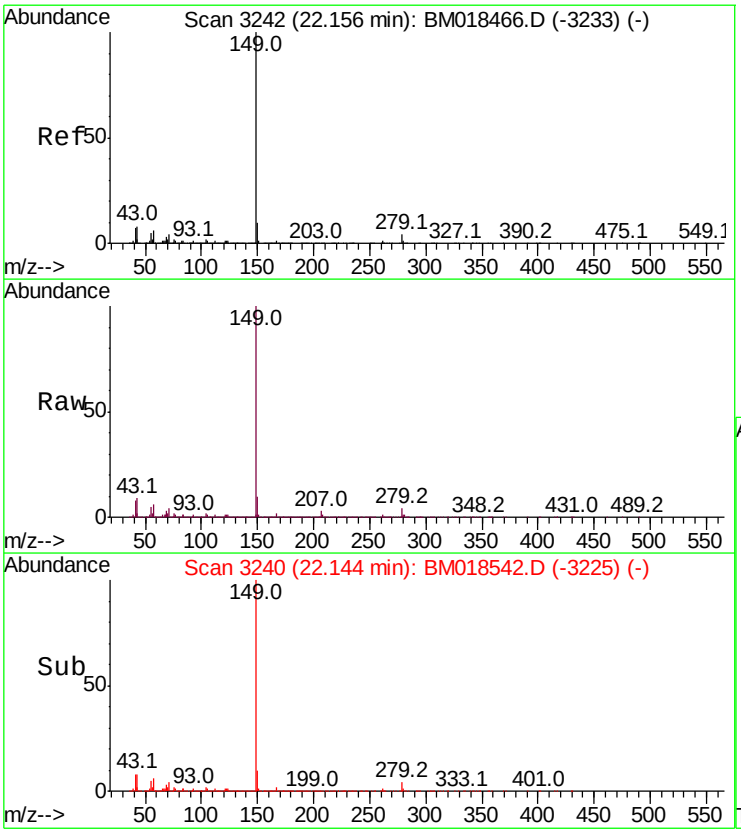
#84
Bis(2-ethylhexyl)phthalate
Concen: 32.253 ng
RT: 21.26 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3728713

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.6	32.4
279	4.5	3.3	4.9

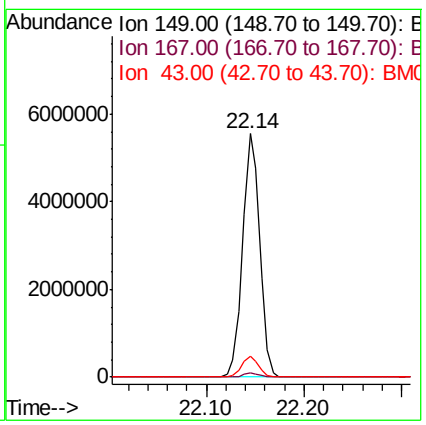


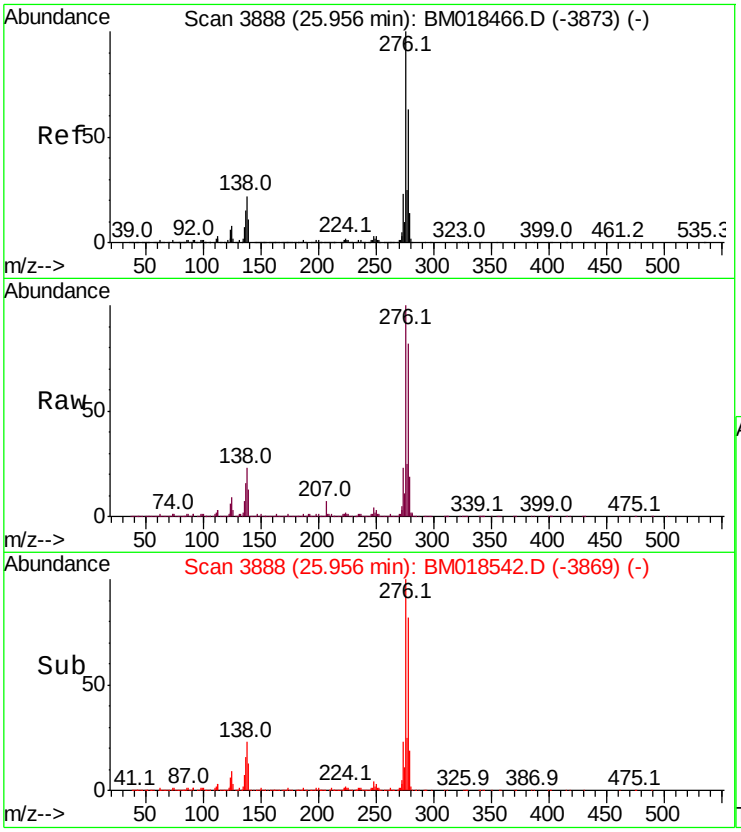


#85
Di-n-octyl phthalate
Concen: 34.542 ng
RT: 22.14 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:149 Resp: 6716470

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.2	8.6	12.8#



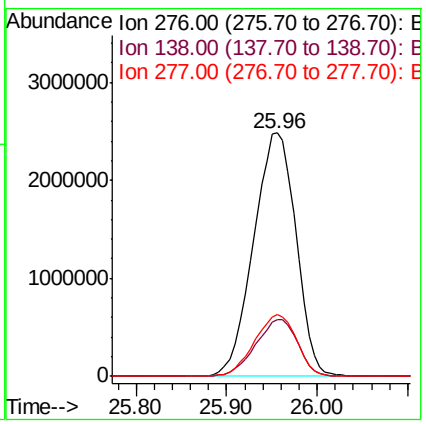


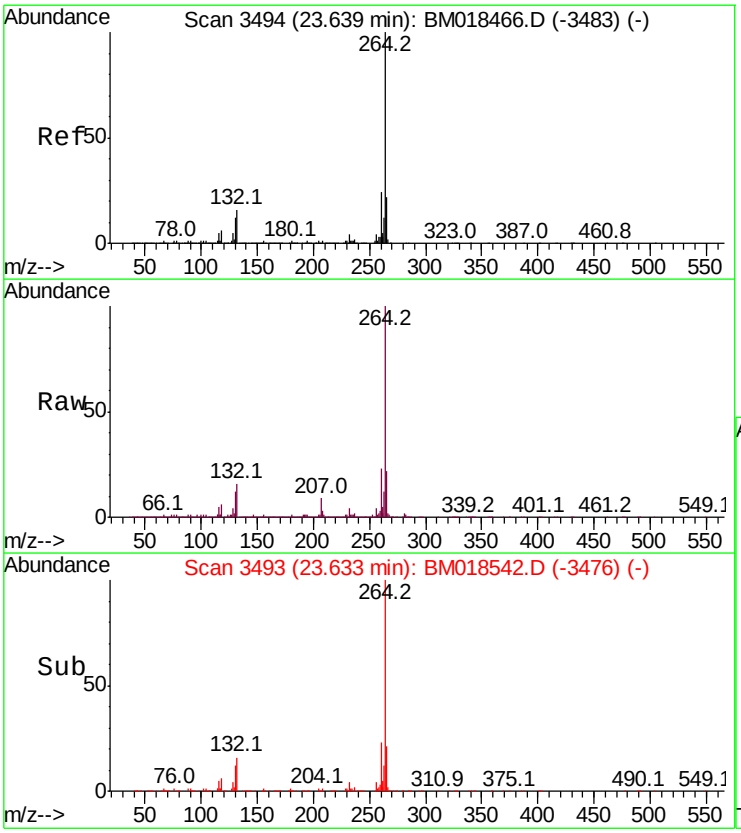
#86
Indeno(1,2,3-cd)pyrene
Concen: 38.772 ng
RT: 25.96 min Scan# 3888
Delta R.T. 0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 8050645

Ion	Ratio	Lower	Upper
276	100		
138	23.2	21.5	32.3
277	25.2	20.2	30.2

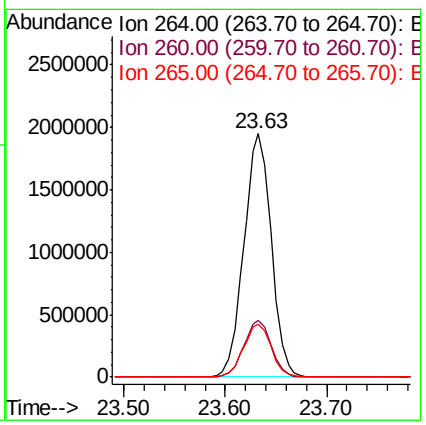


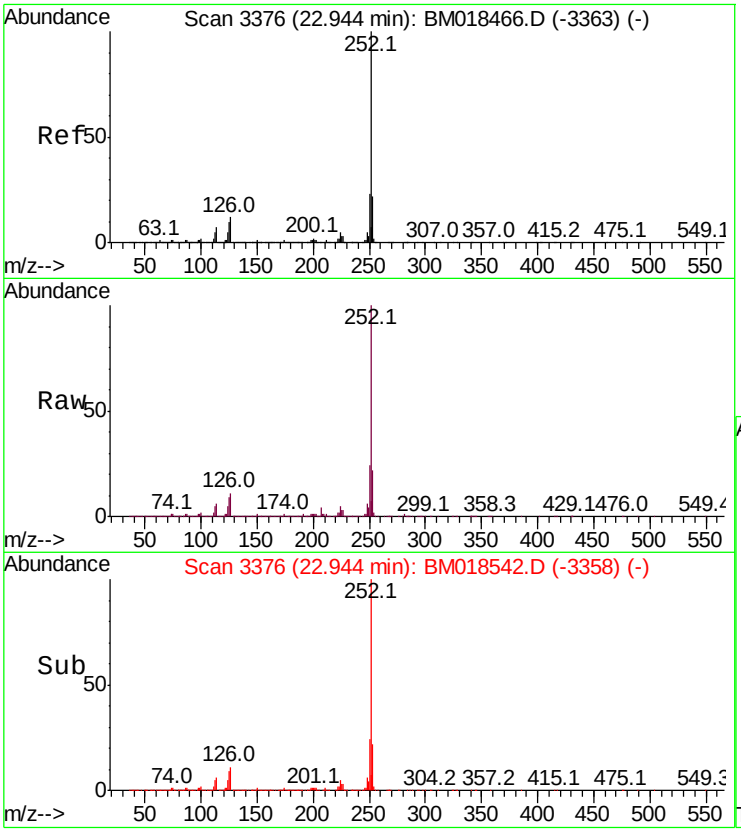


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3493
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:264 Resp: 3639971

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.5	16.8	25.2



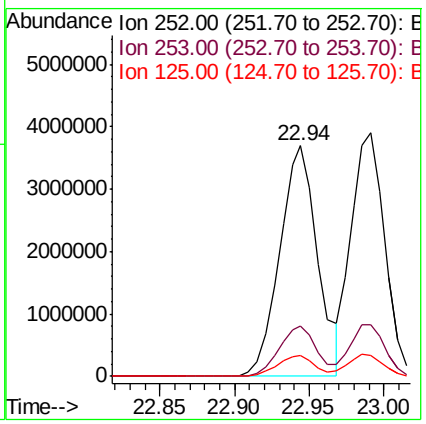


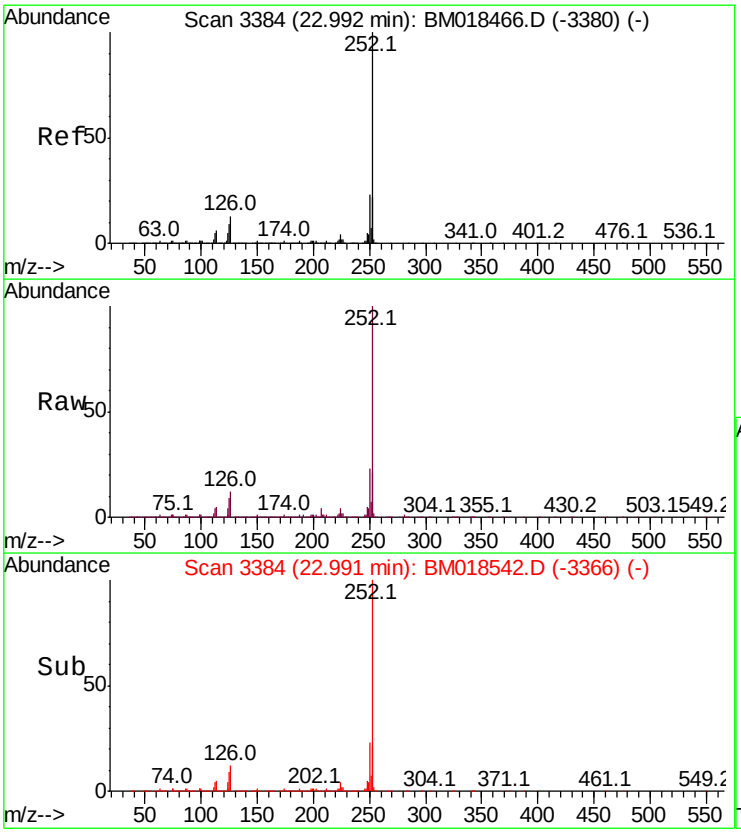
#88
Benzo(b)fluoranthene
Concen: 31.728 ng
RT: 22.94 min Scan# 3376
Delta R.T. 0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 6556660

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.9	8.5	12.7

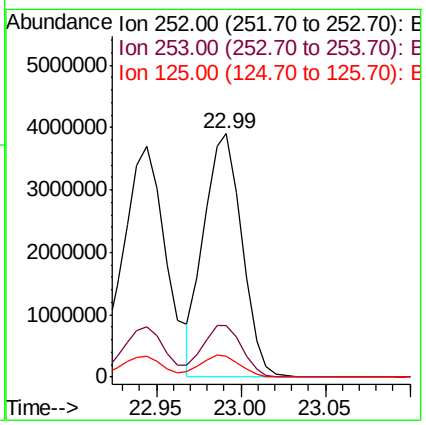


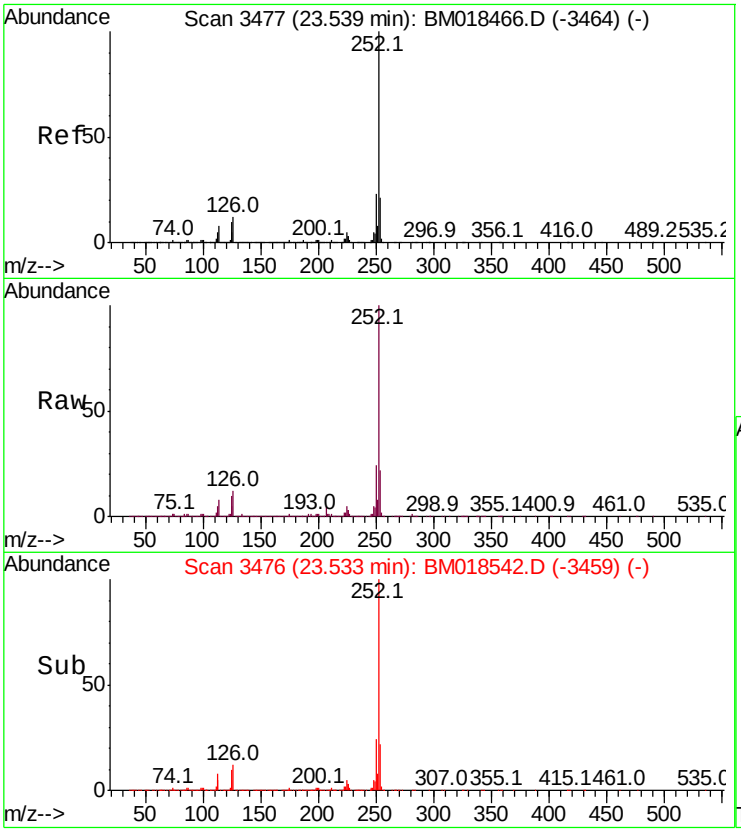


#89
Benzo(k)fluoranthene
Concen: 29.239 ng
RT: 22.99 min Scan# 3384
Delta R.T. 0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:252 Resp: 6089328

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	8.6	8.6	12.8



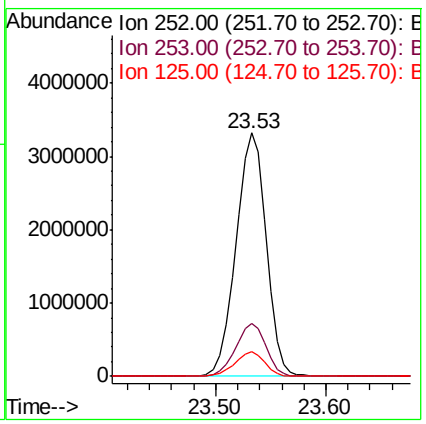


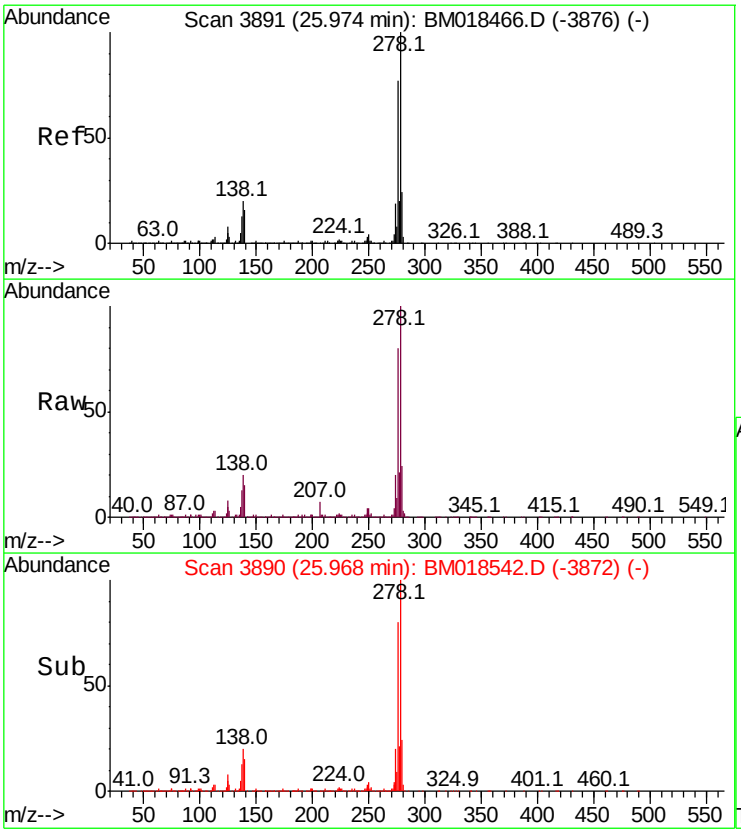
#90
Benzo(a)pyrene
Concen: 32.301 ng
RT: 23.53 min Scan# 3476
Delta R.T. -0.00 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 6390418

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	10.0	9.7	14.5

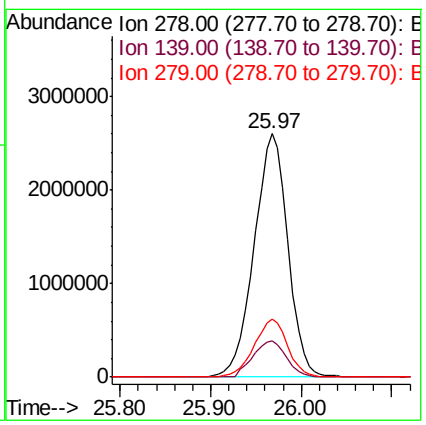


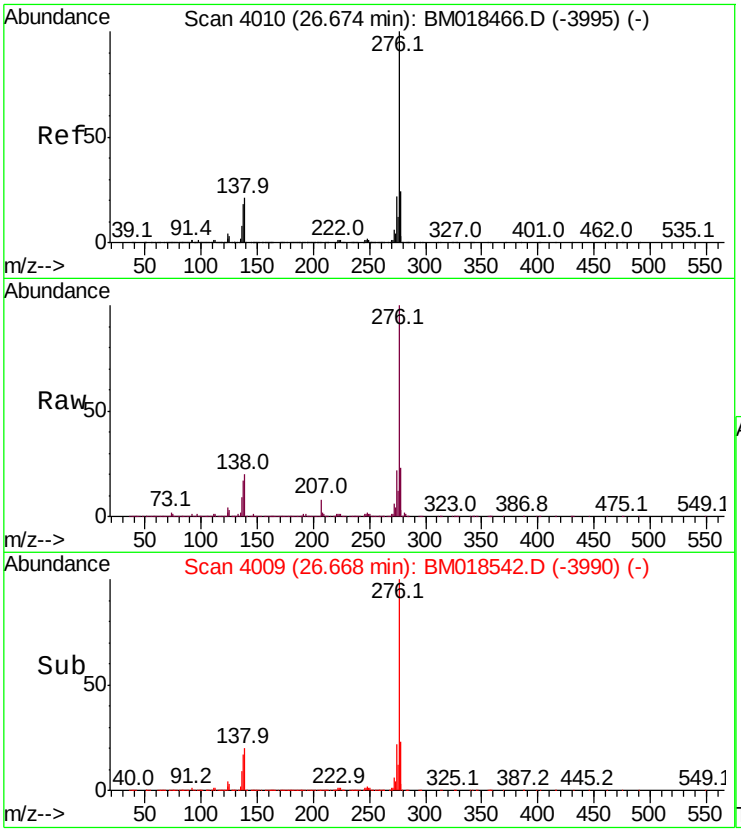


#91
Dibenzo(a,h)anthracene
Concen: 33.713 ng
RT: 25.97 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Tgt Ion:278 Resp: 6758048

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.2	19.8
279	23.9	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 33.956 ng
RT: 26.67 min Scan# 4009
Delta R.T. 0.01 min
Lab File: BM018542.D
Acq: 11 Jan 2019 19:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 6623766

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.4
138	20.2	18.1	27.1