Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019956.D
Acq On : 18 Apr 2019 16:40
Operator : JU/SJ
Sample : PB118968BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 19 00:41:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	82626	20.00	ng		-0.02
21) Naphthalene-d8	10.29	136	323045	20.00	ng		-0.02
39) Acenaphthene-d10	14.18	164	172876	20.00	ng		-0.02
64) Phenanthrene-d10	16.94	188	367005	20.00	ng		-0.02
76) Chrysene-d12	21.16	240	408631	20.00	ng		-0.02
87) Perylene-d12	23.35	264	415475	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	395168	77.51	ng		-0.02
7) Phenol-d6	6.70	99	545962	71.15	ng		-0.02
23) Nitrobenzene-d5	8.69	82	578459	80.08	ng		-0.02
42) 2,4,6-Tribromophenol	15.69	330	204072	73.33	ng		-0.02
45) 2-Fluorobiphenyl	12.78	172	1109137	79.96	ng		-0.02
79) Terphenyl-d14	19.59	244	1855009	80.07	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	98003	44.545	ng		98
3) Pyridine	3.50	79	253596	41.158	ng		99
4) n-Nitrosodimethylamine	3.43	42	81115	40.867	ng		94
6) Aniline	6.86	93	353556	35.676	ng		99
8) 2-Chlorophenol	7.08	128	235048	37.068	ng		99
9) Benzaldehyde	6.69	77	175995	38.537	ng		99
10) Phenol	6.73	94	305029	36.386	ng		97
11) bis(2-Chloroethyl)ether	6.96	93	224348	36.577	ng		98
12) 1,3-Dichlorobenzene	7.39	146	261748	39.319	ng		98
13) 1,4-Dichlorobenzene	7.55	146	269209	39.858	ng		99
14) 1,2-Dichlorobenzene	7.86	146	258929	38.663	ng		99
15) Benzyl Alcohol	7.77	79	238538	34.197	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.03	45	204022	34.893	ng		99
17) 2-Methylphenol	7.97	107	197297	35.560	ng		99
18) Hexachloroethane	8.56	117	101531	38.672	ng		96
19) n-Nitroso-di-n-propylamine	8.32	70	213098	31.595	ng		98
20) 3+4-Methylphenols	8.30	107	262168	34.397	ng		99
22) Acetophenone	8.35	105	374611	42.575	ng	#	99
24) Nitrobenzene	8.73	77	314587	42.040	ng		98
25) Isophorone	9.24	82	532718	37.885	ng		99
26) 2-Nitrophenol	9.43	139	125084	39.225	ng		98
27) 2,4-Dimethylphenol	9.49	122	178640	39.620	ng		98
28) bis(2-Chloroethoxy)methane	9.73	93	297847	37.827	ng		99
29) 2,4-Dichlorophenol	9.96	162	203279	39.697	ng		98
30) 1,2,4-Trichlorobenzene	10.15	180	234416	42.532	ng		99
31) Naphthalene	10.34	128	722814	41.715	ng		99
32) Benzoic acid	9.67	122	125789	31.559	ng		99
33) 4-Chloroaniline	10.49	127	272077	38.116	ng		99
34) Hexachlorobutadiene	10.59	225	134627	41.416	ng		99
35) Caprolactam	11.34	113	57096	29.456	ng		95
36) 4-Chloro-3-methylphenol	11.62	107	231190	36.335	ng		99
37) 2-Methylnaphthalene	11.96	142	499325	39.582	ng		99
38) 1-Methylnaphthalene	12.19	142	476413	38.249	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.34	216	232386	43.574	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019956.D
Acq On : 18 Apr 2019 16:40
Operator : JU/SJ
Sample : PB118968BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 19 00:41:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.29	237	147277	78.292 ng	98
43) 2,4,6-Trichlorophenol	12.60	196	149716	41.407 ng	97
44) 2,4,5-Trichlorophenol	12.69	196	152104	40.419 ng	97
46) 1,1'-Biphenyl	13.00	154	619513	41.375 ng	99
47) 2-Chloronaphthalene	13.05	162	486405	42.588 ng	100
48) 2-Nitroaniline	13.29	65	164119	39.866 ng	99
49) Acenaphthylene	13.90	152	771534	38.825 ng	99
50) Dimethylphthalate	13.65	163	608417	39.900 ng	100
51) 2,6-Dinitrotoluene	13.79	165	131387	38.965 ng	88
52) Acenaphthene	14.24	154	445253	40.410 ng	98
53) 3-Nitroaniline	14.13	138	130810	38.851 ng	99
54) 2,4-Dinitrophenol	14.36	184	137384	69.330 ng	97
55) Dibenzofuran	14.58	168	730166	40.525 ng	98
56) 4-Nitrophenol	14.47	139	168679	64.700 ng	94
57) 2,4-Dinitrotoluene	14.60	165	185518	38.275 ng	97
58) Fluorene	15.24	166	589964	38.643 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.82	232	129601	37.744 ng	98
60) Diethylphthalate	15.02	149	631227	39.802 ng	100
61) 4-Chlorophenyl-phenylether	15.23	204	286978	39.041 ng	95
62) 4-Nitroaniline	15.32	138	120946	36.459 ng	95
63) Azobenzene	15.53	77	678490	40.028 ng	97
65) 4,6-Dinitro-2-methylphenol	15.37	198	94379	40.305 ng	94
66) n-Nitrosodiphenylamine	15.46	169	497085	41.429 ng	100
67) 4-Bromophenyl-phenylether	16.13	248	169051	40.064 ng	97
68) Hexachlorobenzene	16.24	284	206998	40.885 ng	98
69) Atrazine	16.43	200	48197	11.833 ng	96
70) Pentachlorophenol	16.60	266	191849	74.162 ng	98
71) Phenanthrene	16.99	178	896359	41.157 ng	100
72) Anthracene	17.08	178	885265	40.834 ng	100
73) Carbazole	17.37	167	810654	40.050 ng	99
74) Di-n-butylphthalate	17.91	149	1062915	39.986 ng	99
75) Fluoranthene	19.02	202	1022484	40.795 ng	99
77) Benzidine	19.24	184	627542	55.659 ng	100
78) Pyrene	19.39	202	1059282	39.145 ng	99
80) Butylbenzylphthalate	20.29	149	508923	38.791 ng	99
81) Benzo(a)anthracene	21.14	228	1057626	40.858 ng	99
82) 3,3'-Dichlorobenzidine	21.09	252	417750	43.376 ng	98
83) Chrysene	21.20	228	1003592	40.427 ng	100
84) Bis(2-ethylhexyl)phthalate	21.06	149	748894	38.342 ng	99
85) Di-n-octyl phthalate	21.93	149	1322975	41.744 ng	100
86) Indeno(1,2,3-cd)pyrene	25.54	276	1486563	60.873 ng	100
88) Benzo(b)fluoranthene	22.69	252	1151943	41.755 ng	99
89) Benzo(k)fluoranthene	22.74	252	1131958	43.583 ng	99
90) Benzo(a)pyrene	23.26	252	1111122	45.455 ng	99
91) Dibenzo(a,h)anthracene	25.55	278	1271053	53.932 ng	99
92) Benzo(g,h,i)perylene	26.21	276	1220817	57.191 ng	100

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

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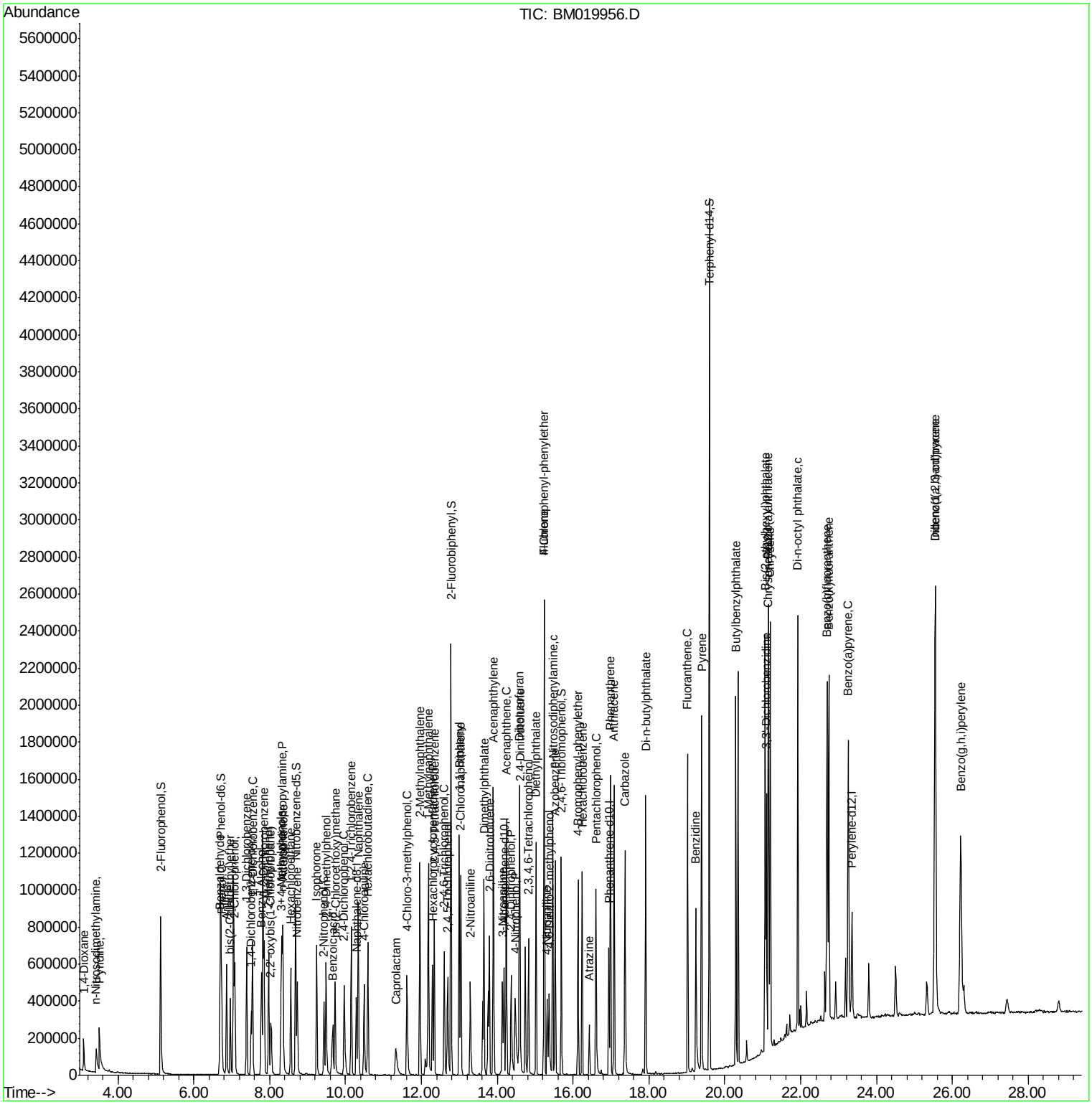
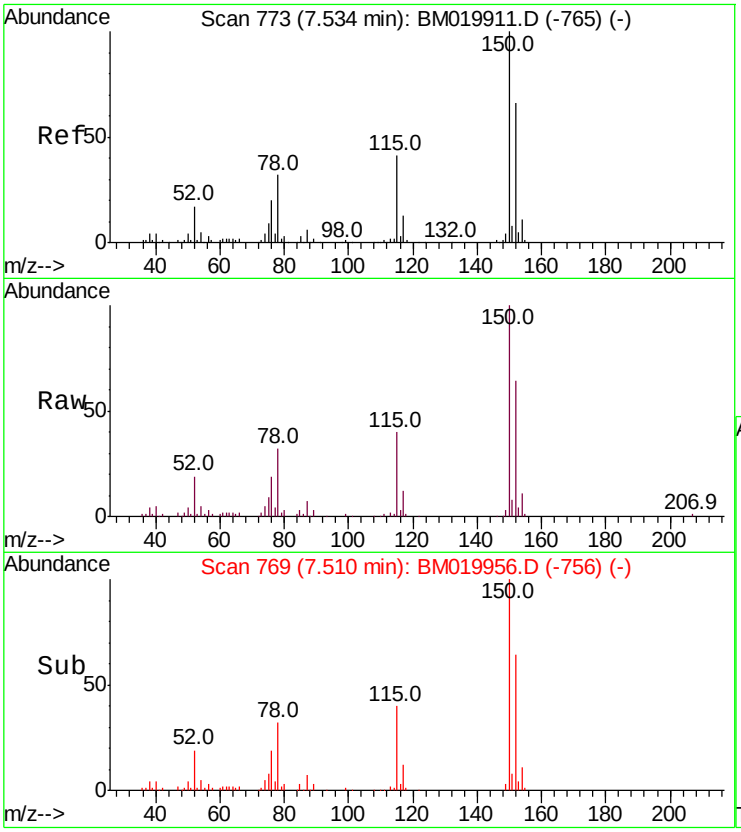
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019956.D
Acq On : 18 Apr 2019 16:40
Operator : JU/SJ
Sample : PB118968BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 19 00:41:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration



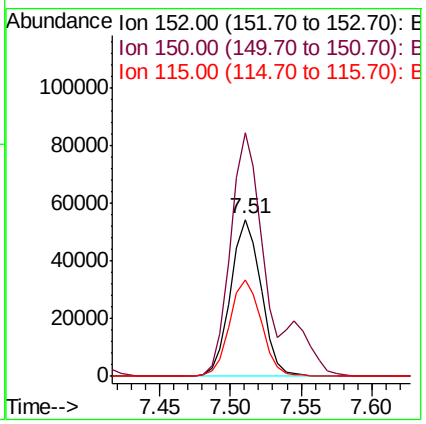


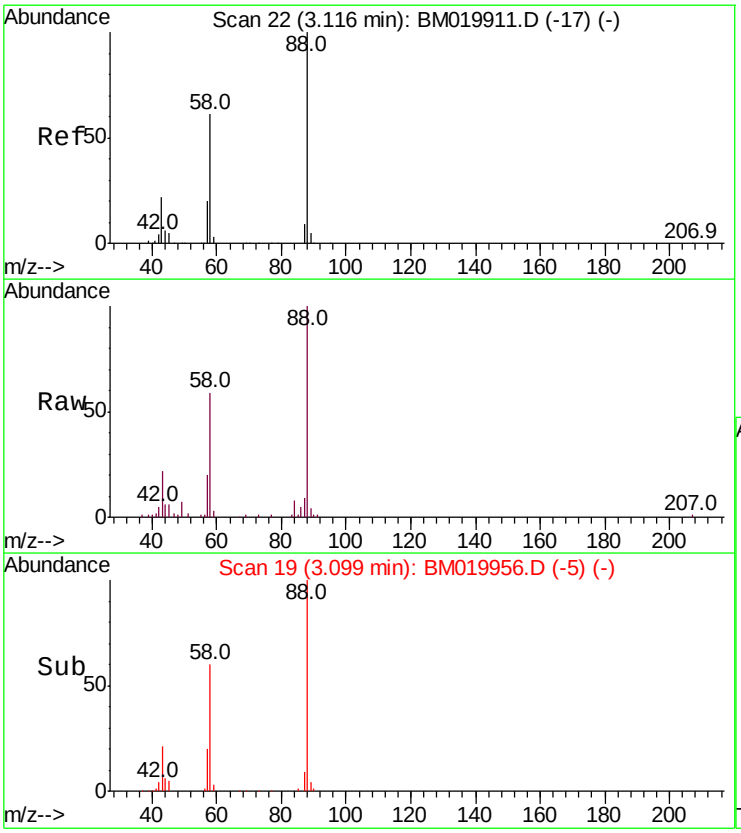
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 82626

Ion	Ratio	Lower	Upper
152	100		
150	155.2	122.1	183.1
115	61.6	50.0	75.0

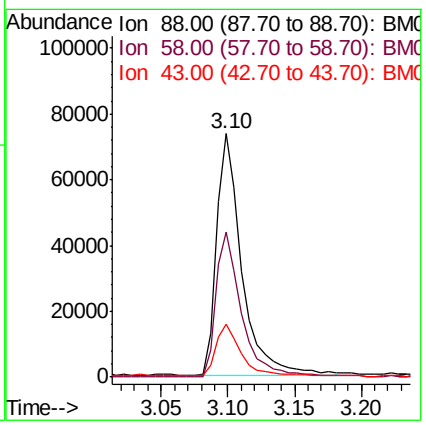


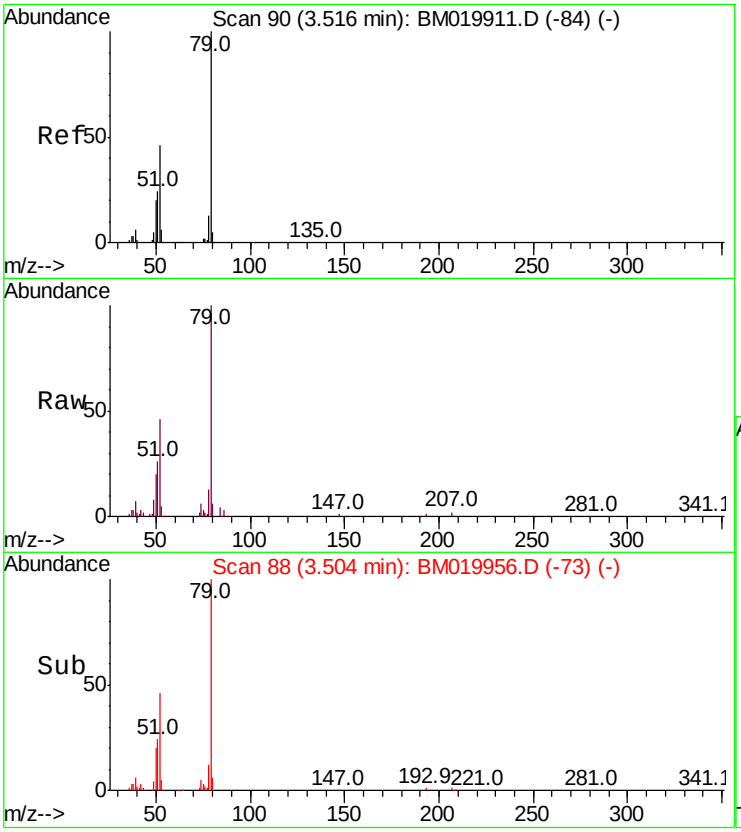


#2
1,4-Dioxane
Concen: 44.545 ng
RT: 3.10 min Scan# 19
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 88 Resp: 98003

Ion	Ratio	Lower	Upper
88	100		
58	60.9	49.6	74.4
43	20.8	18.6	27.8



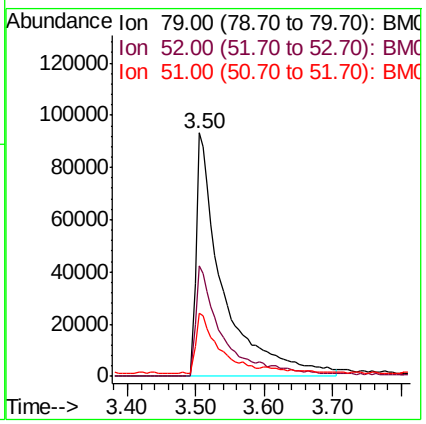


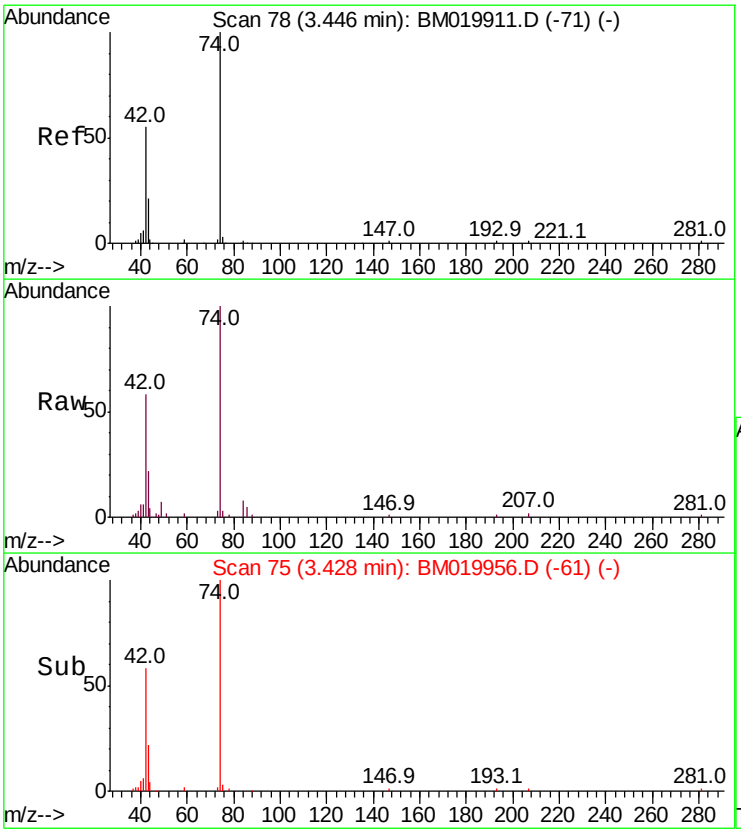
#3
Pyridine
Concen: 41.158 ng
RT: 3.50 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 253596

Ion	Ratio	Lower	Upper
79	100		
52	45.6	36.9	55.3
51	26.1	20.0	30.0

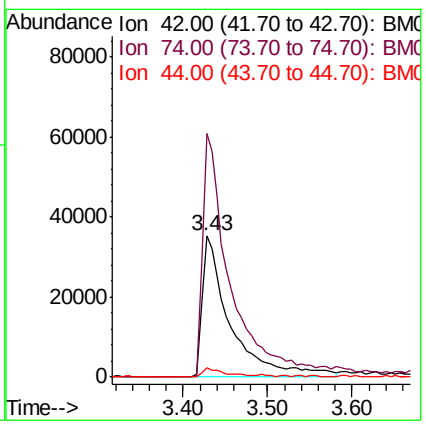


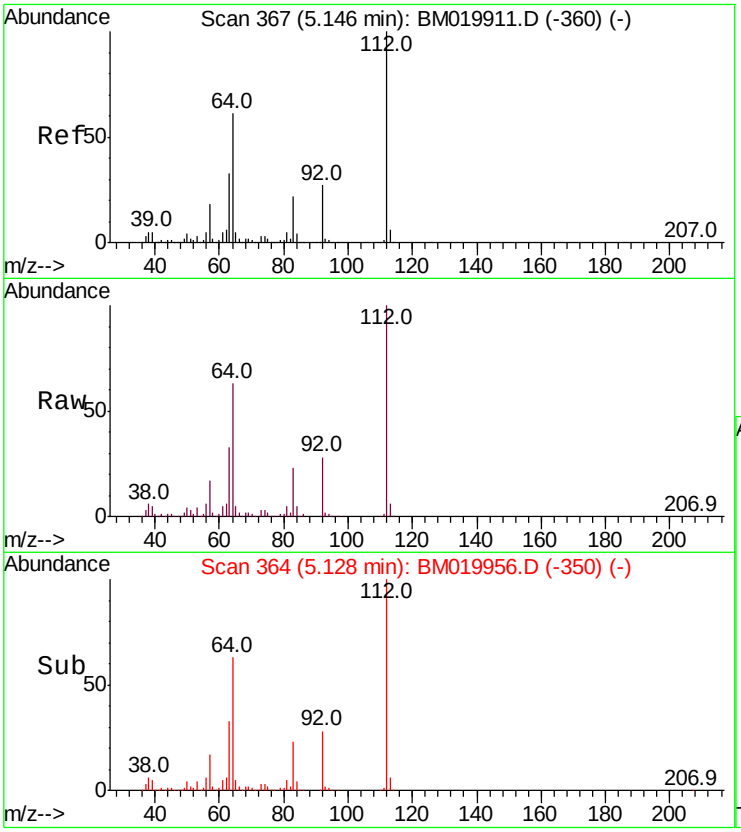


#4
n-Nitrosodimethylamine
Concen: 40.867 ng
RT: 3.43 min Scan# 75
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 42 Resp: 81115

Ion	Ratio	Lower	Upper
42	100		
74	172.2	144.6	217.0
44	6.4	5.4	8.2



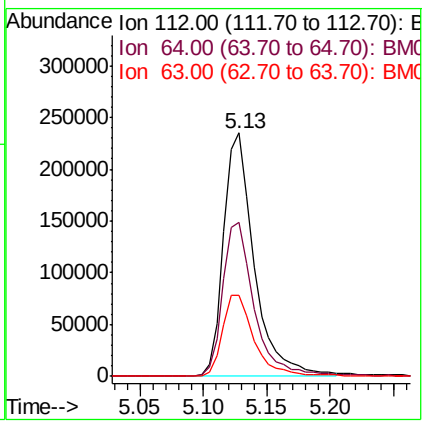


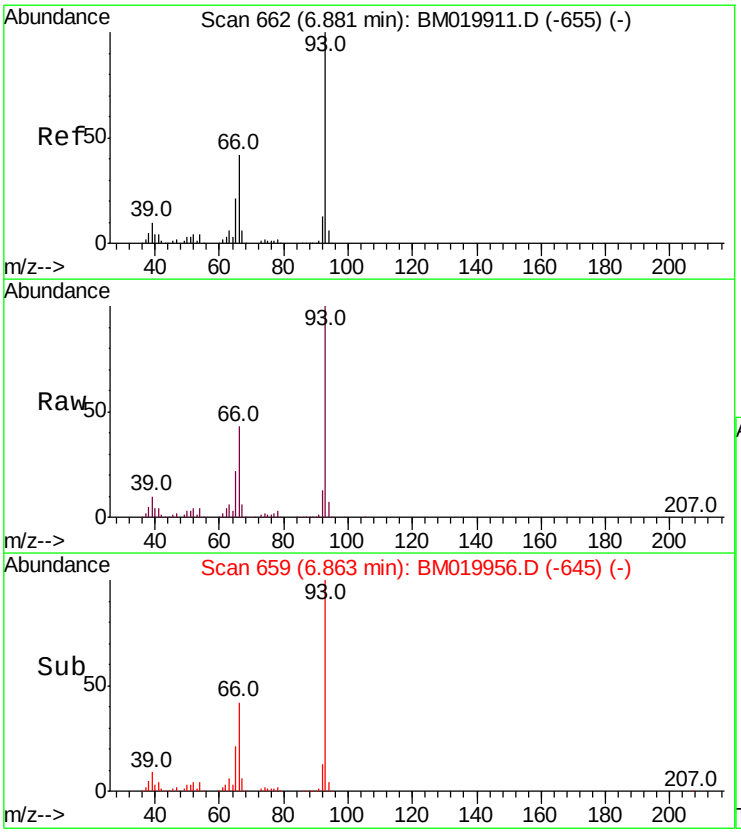
#5
2-Fluorophenol
Concen: 77.509 ng
RT: 5.13 min Scan# 364
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 395168

Ion	Ratio	Lower	Upper
112	100		
64	63.3	49.1	73.7
63	33.4	26.5	39.7

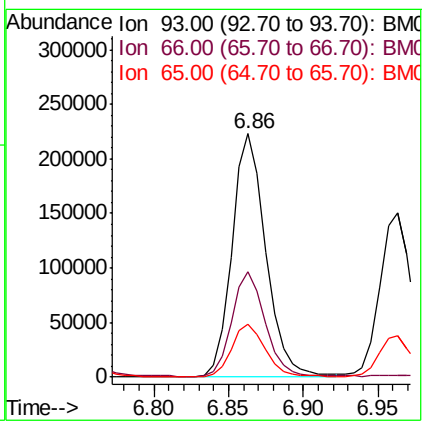


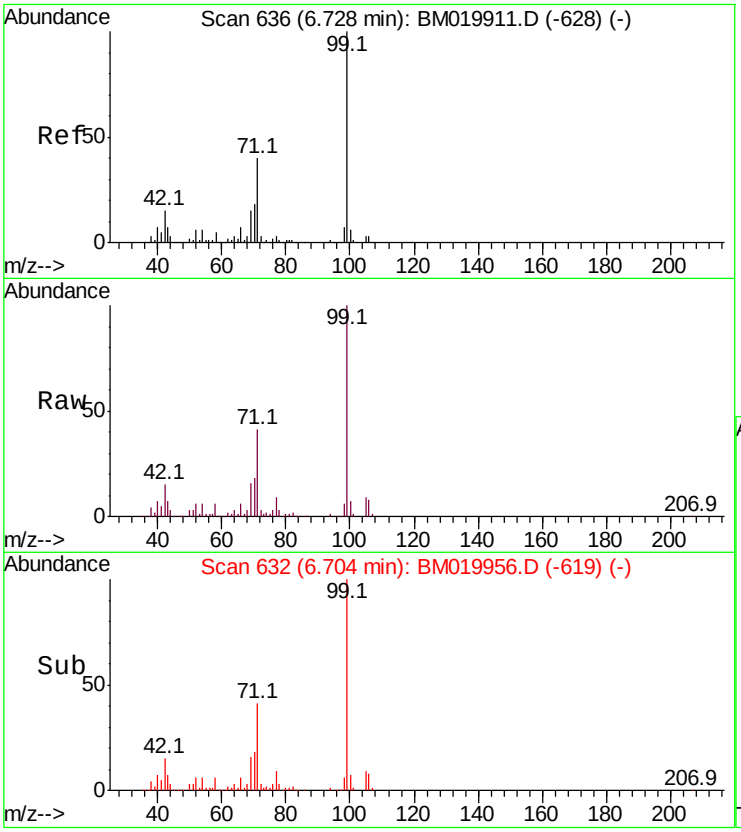


#6
Aniline
Concen: 35.676 ng
RT: 6.86 min Scan# 659
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 93 Resp: 353556

Ion	Ratio	Lower	Upper
93	100		
66	43.2	33.9	50.9
65	21.9	17.0	25.6



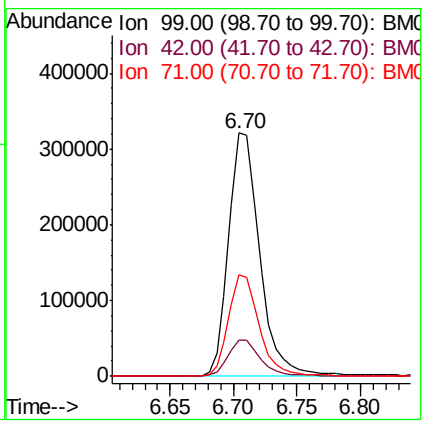


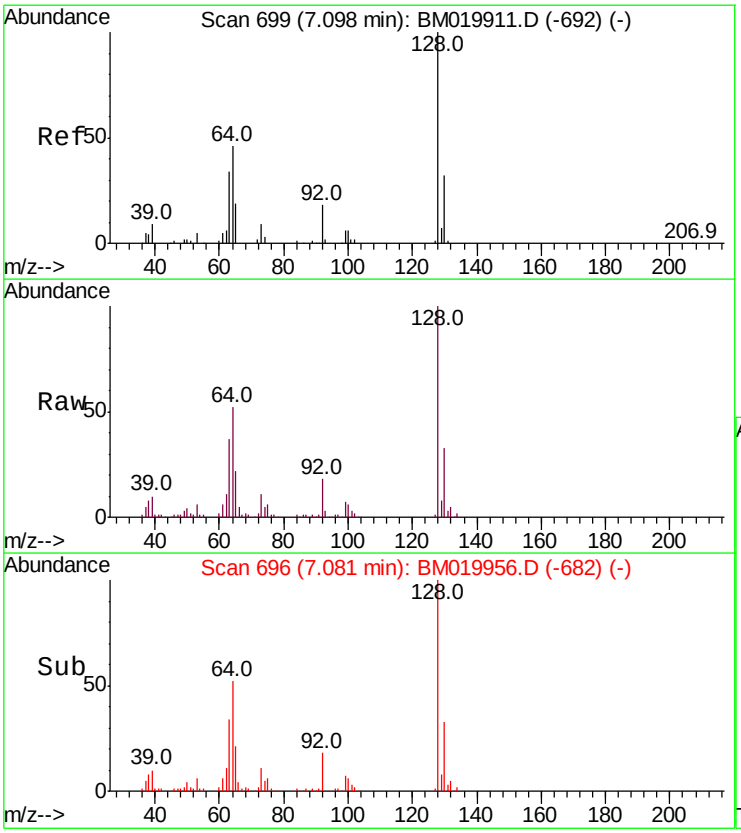
#7
Phenol-d6
Concen: 71.155 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 545962

Ion	Ratio	Lower	Upper
99	100		
42	14.9	11.8	17.8
71	41.5	32.0	48.0

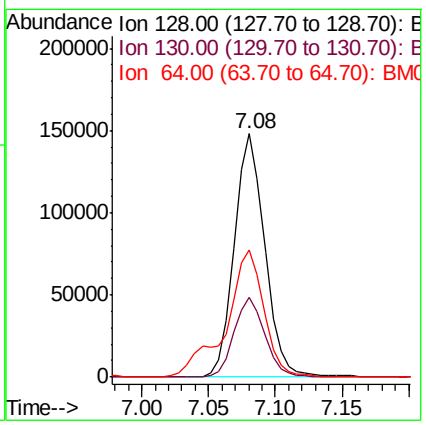


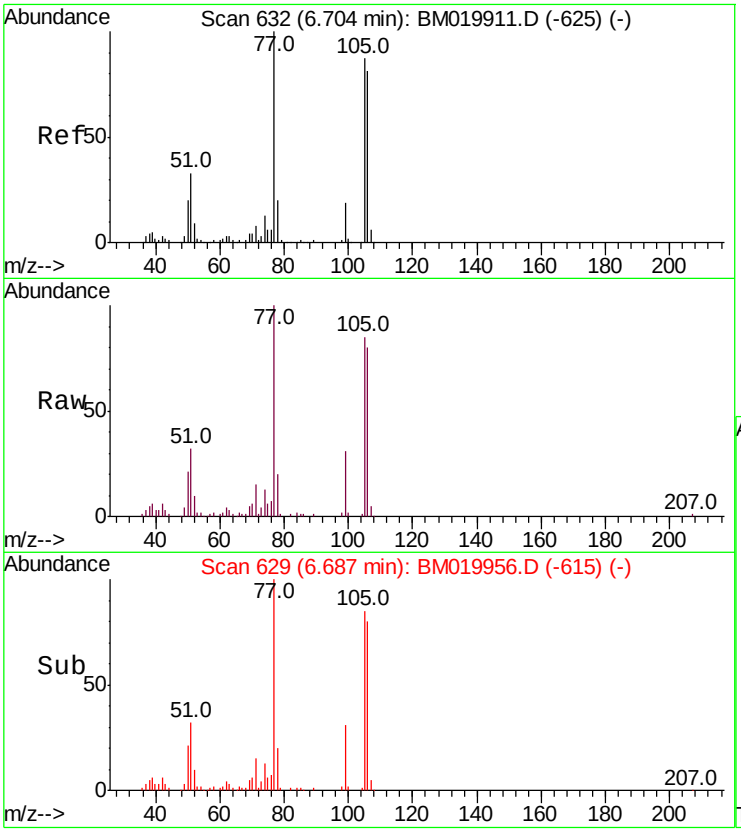


#8
2-Chlorophenol
Concen: 37.068 ng
RT: 7.08 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:128 Resp: 235048

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	52.1	33.0	73.0



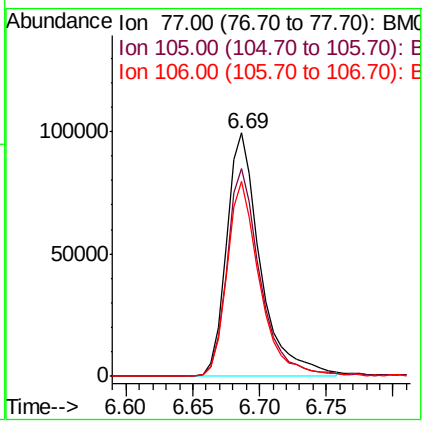


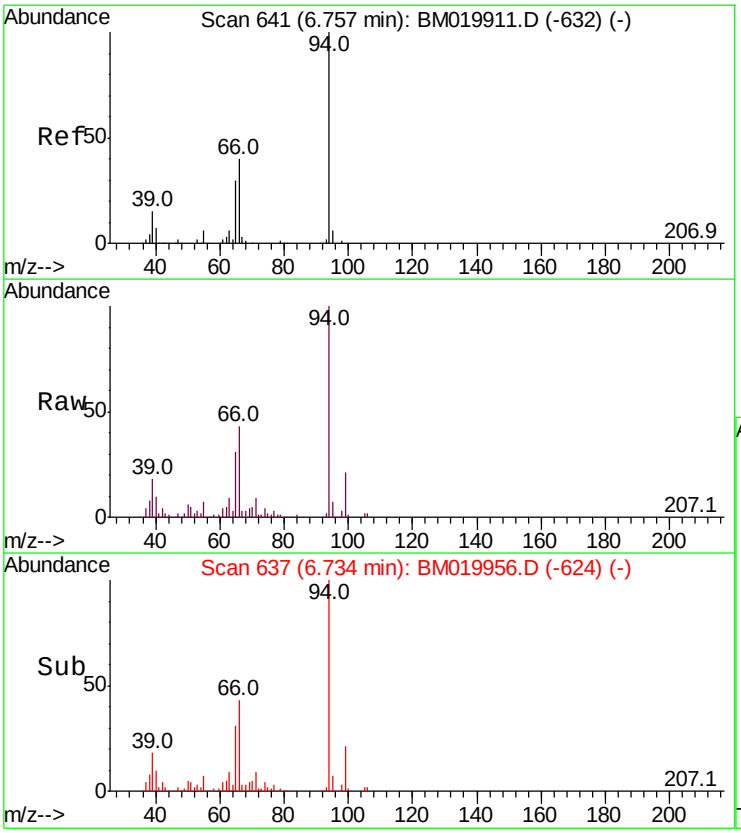
#9
Benzaldehyde
Concen: 38.537 ng
RT: 6.69 min Scan# 629
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 175995

Ion	Ratio	Lower	Upper
77	100		
105	85.1	67.3	107.3
106	80.2	60.6	100.6

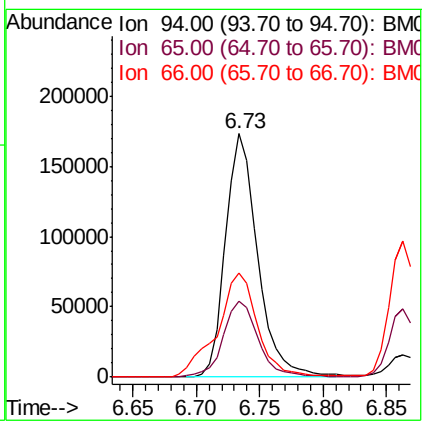


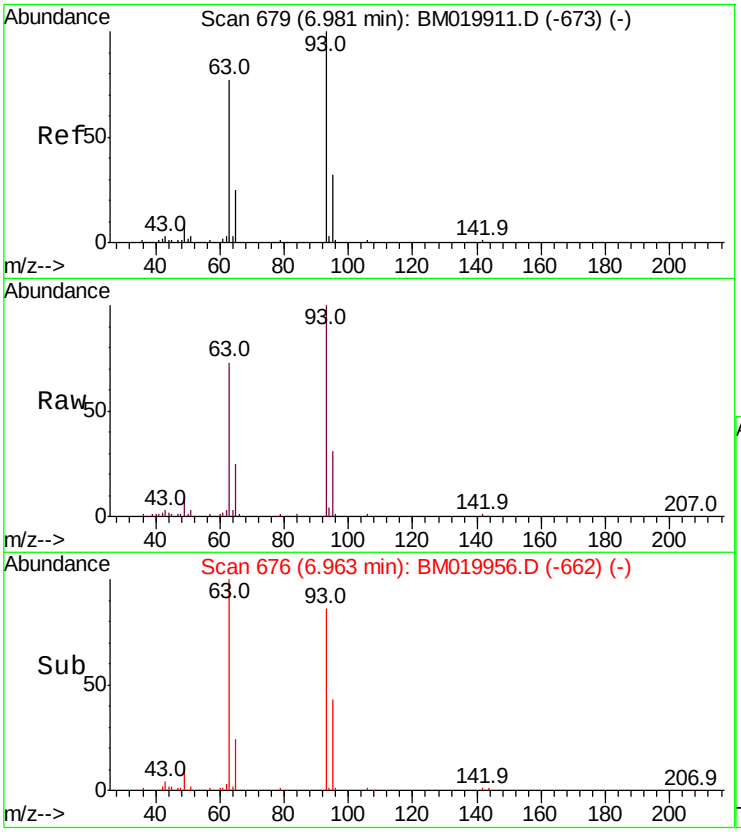


#10
Phenol
Concen: 36.386 ng
RT: 6.73 min Scan# 637
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 94 Resp: 305029

Ion	Ratio	Lower	Upper
94	100		
65	31.0	10.0	50.0
66	42.5	20.2	60.2



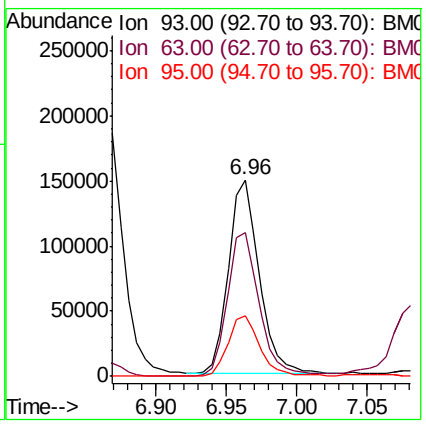


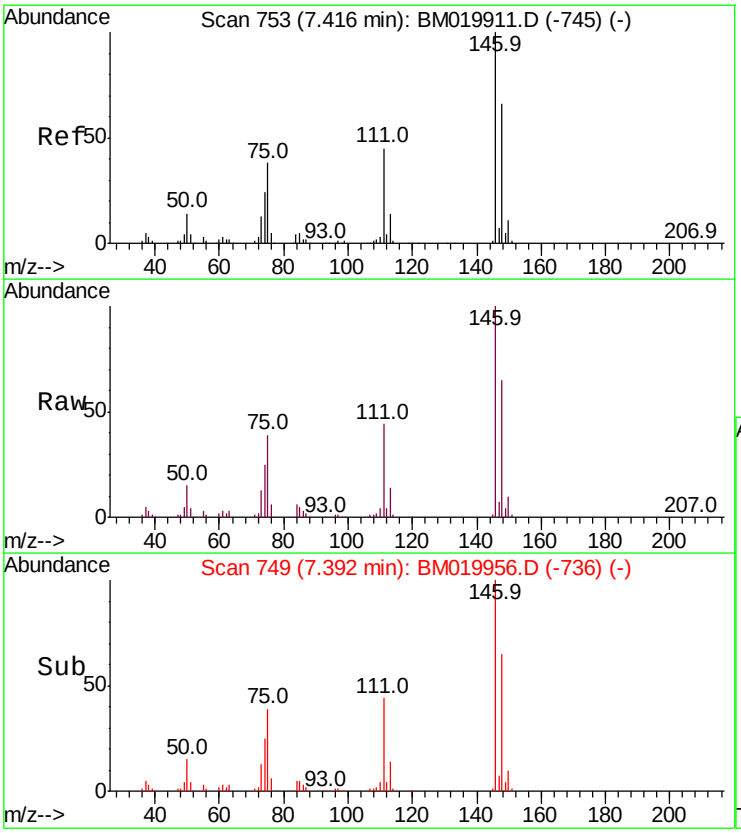
#11
bis(2-Chloroethyl)ether
Concen: 36.577 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 224348

Ion	Ratio	Lower	Upper
93	100		
63	73.4	55.8	95.8
95	30.8	11.6	51.6

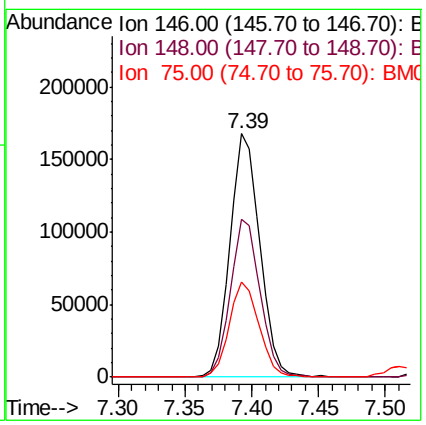


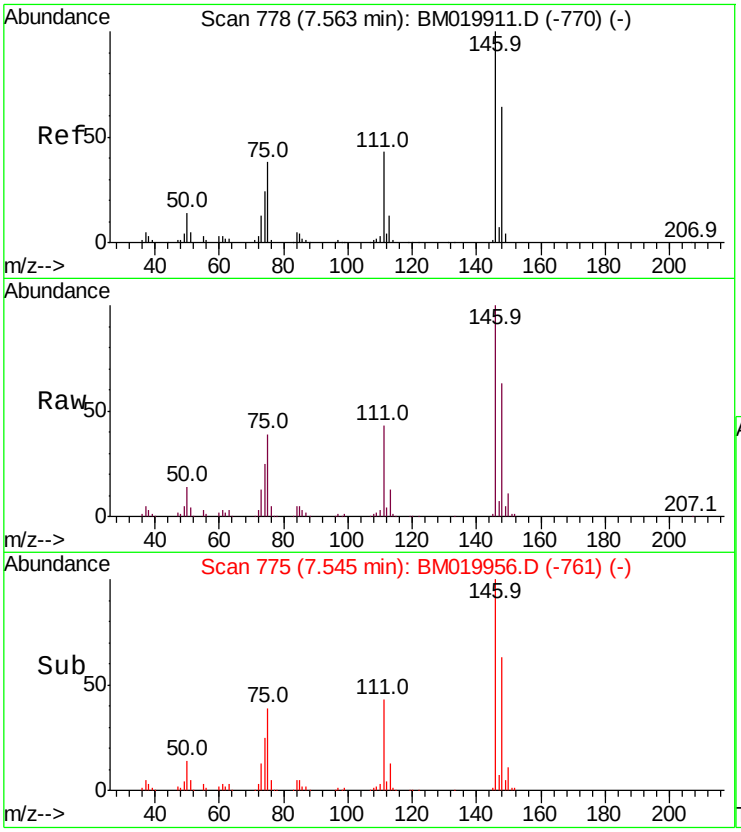


#12
1,3-Dichlorobenzene
Concen: 39.319 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:146 Resp: 261748

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.6	78.8
75	39.0	30.0	45.0



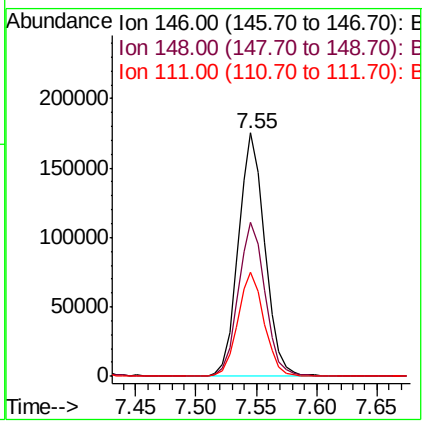


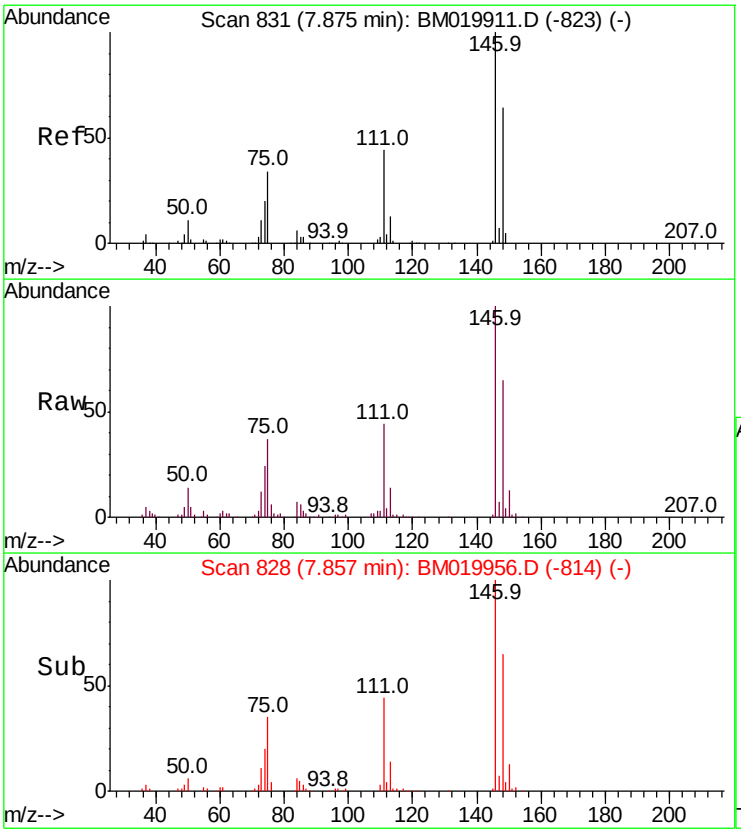
#13
1,4-Dichlorobenzene
Concen: 39.858 ng
RT: 7.55 min Scan# 775
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 269209

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.1	76.7
111	42.7	34.6	51.8

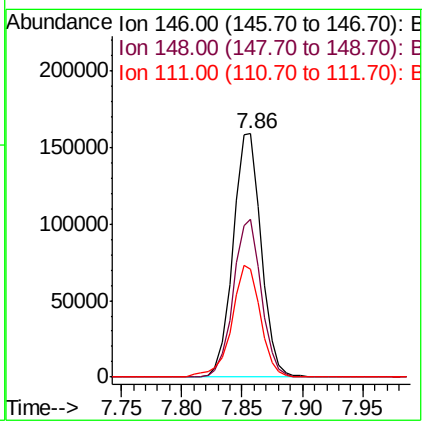


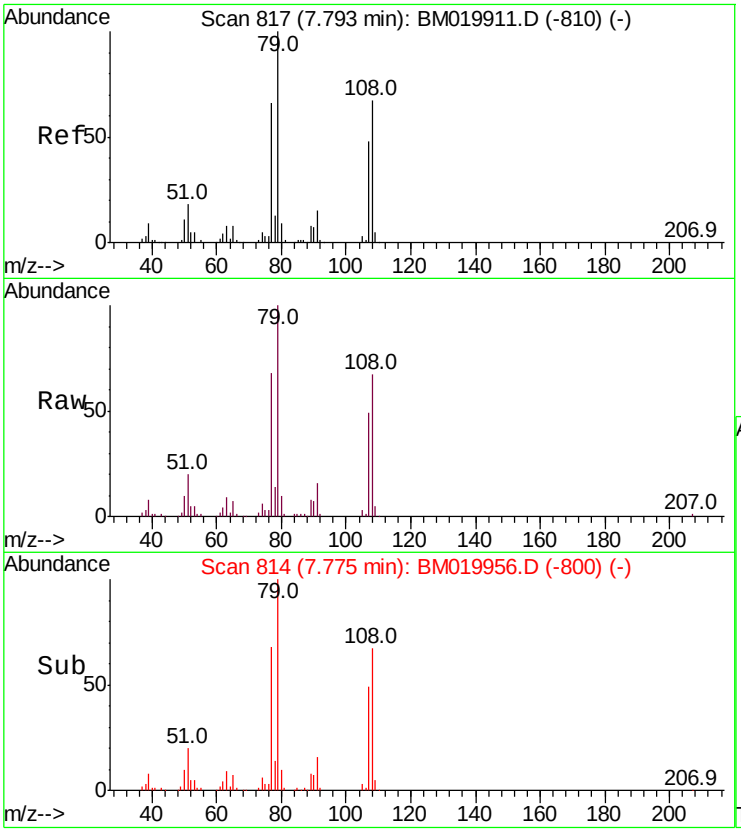


#14
1,2-Dichlorobenzene
Concen: 38.663 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:146 Resp: 258929

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
111	44.3	35.4	53.0



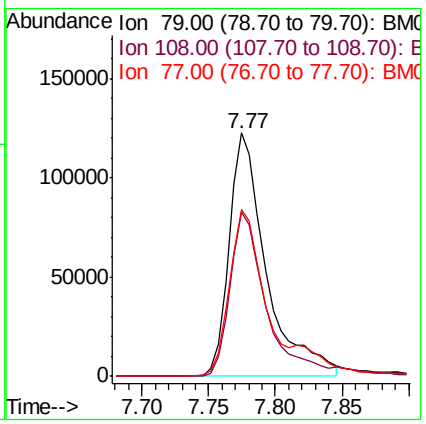


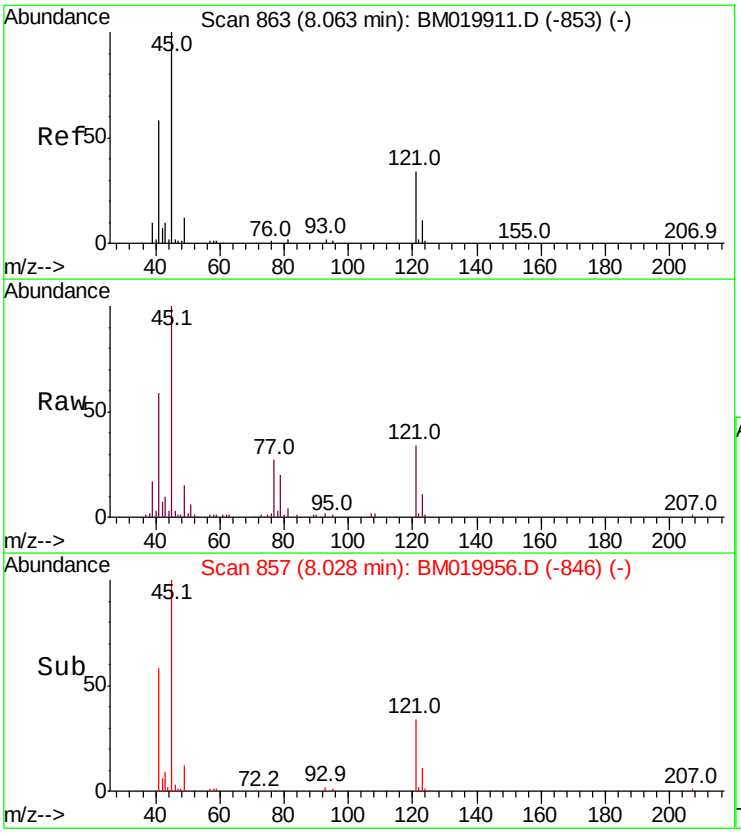
#15
Benzyl Alcohol
Concen: 34.197 ng
RT: 7.77 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 238538

Ion	Ratio	Lower	Upper
79	100		
108	67.3	53.9	80.9
77	68.3	53.1	79.7

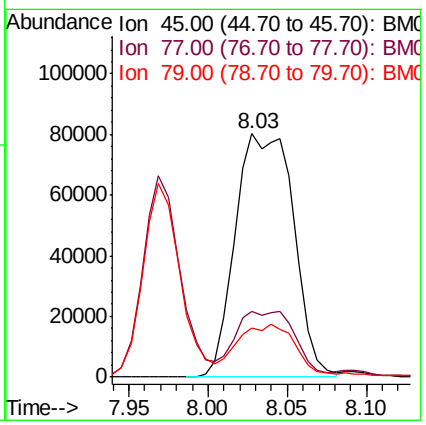


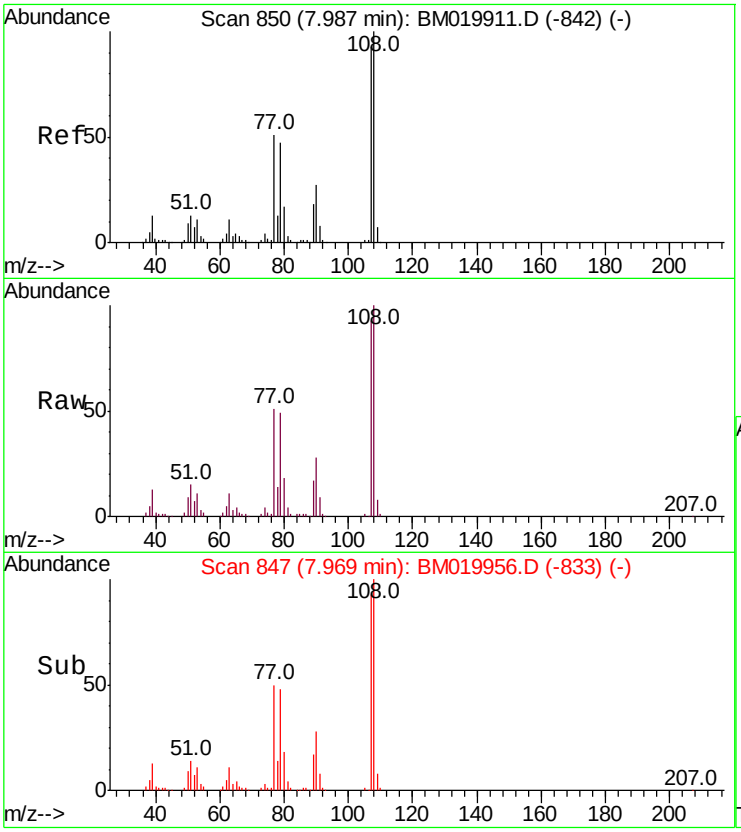


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.893 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.04 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 45 Resp: 204022

Ion	Ratio	Lower	Upper
45	100		
77	27.1	7.2	47.2
79	20.1	1.2	41.2



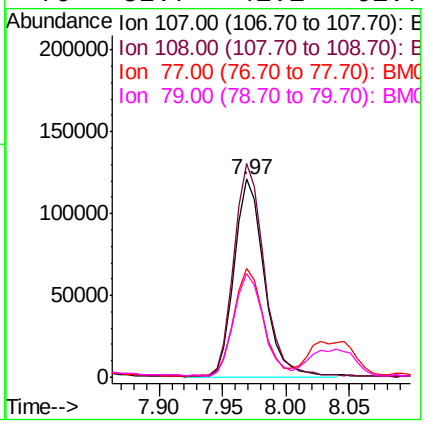


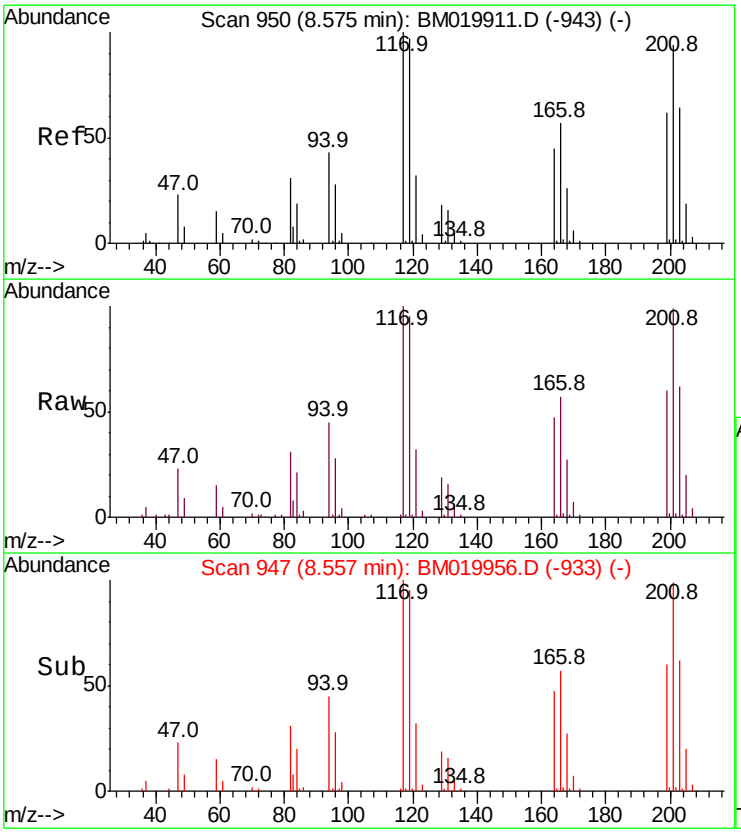
#17
2-Methylphenol
Concen: 35.560 ng
RT: 7.97 min Scan# 847
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 197297

Ion	Ratio	Lower	Upper
107	100		
108	108.0	85.9	128.9
77	55.0	43.8	65.6
79	52.7	41.1	61.7

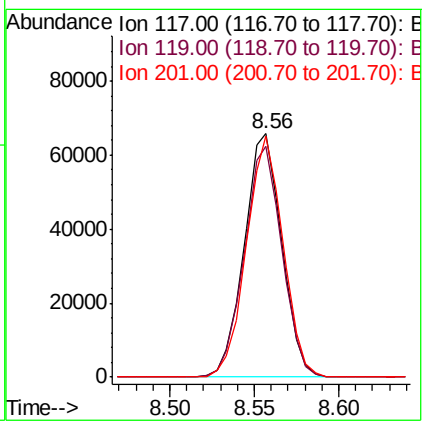


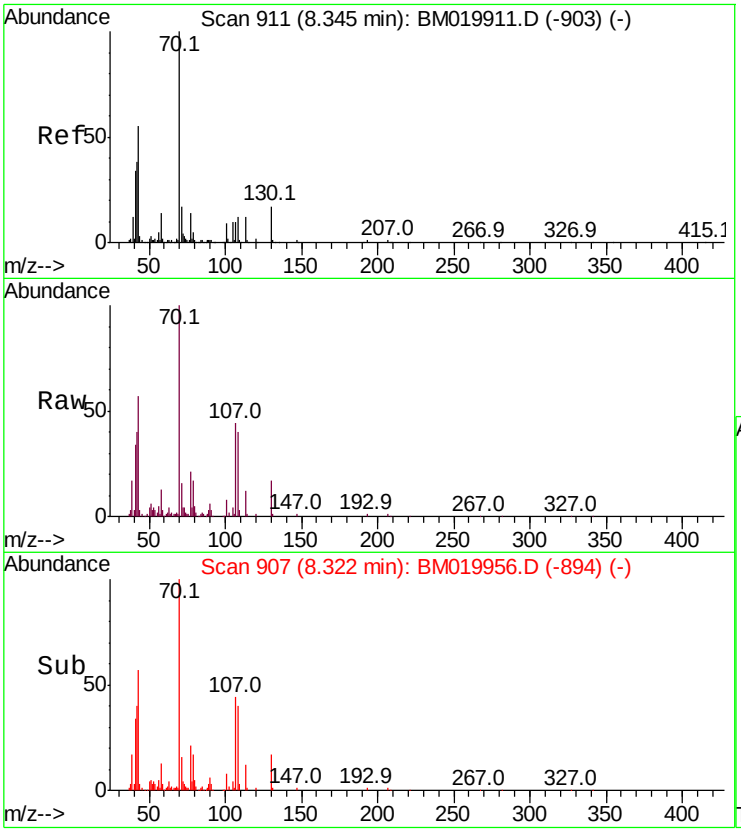


#18
Hexachloroethane
Concen: 38.672 ng
RT: 8.56 min Scan# 947
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:117 Resp: 101531

Ion	Ratio	Lower	Upper
117	100		
119	94.6	77.6	116.4
201	98.9	75.4	113.2



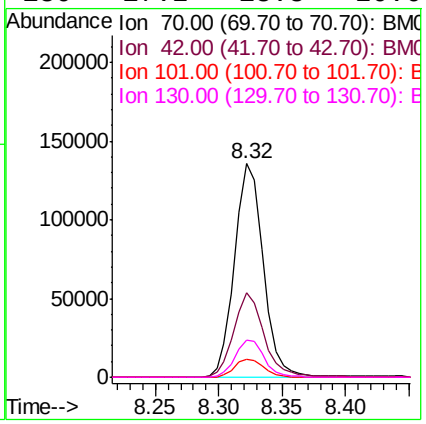


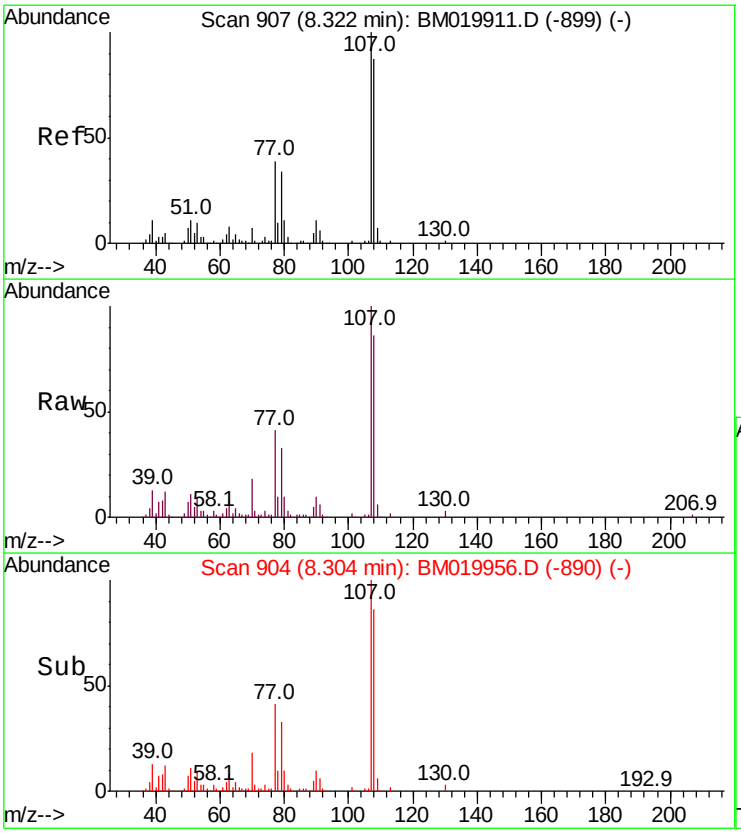
#19
n-Nitroso-di-n-propylamine
Concen: 31.595 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 213098

Ion	Ratio	Lower	Upper
70	100		
42	39.5	30.3	45.5
101	8.4	6.9	10.3
130	17.2	13.8	20.6

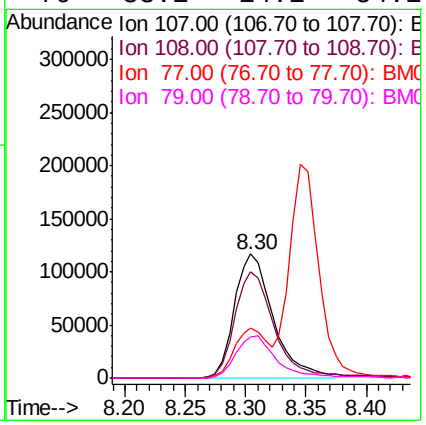


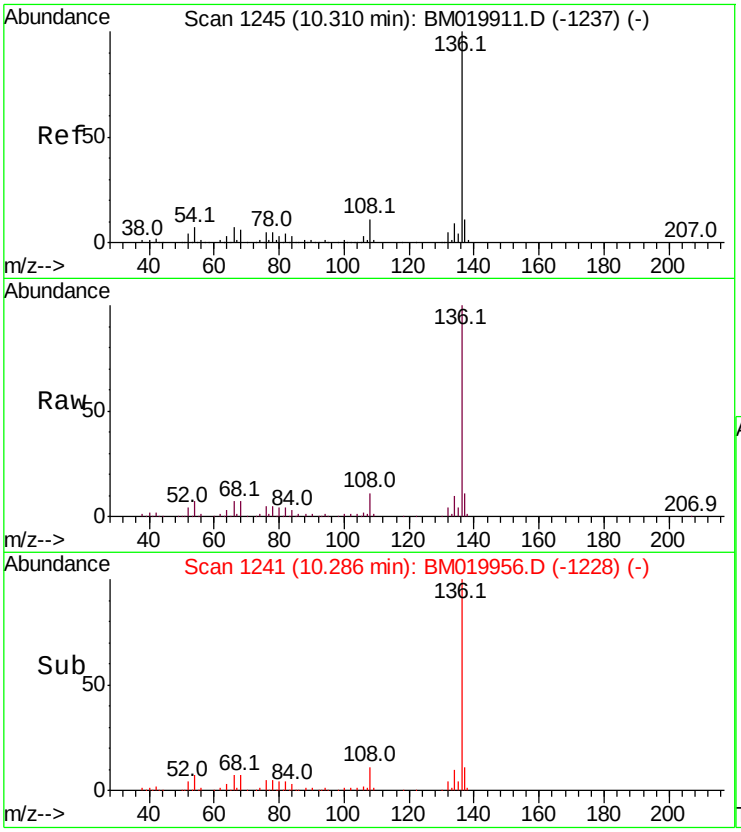


#20
3+4-Methylphenols
Concen: 34.397 ng
RT: 8.30 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:107 Resp: 262168

Ion	Ratio	Lower	Upper
107	100		
108	86.3	67.4	107.4
77	40.7	19.7	59.7
79	33.1	14.1	54.1



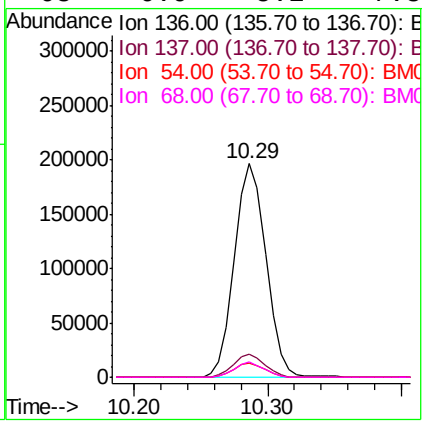


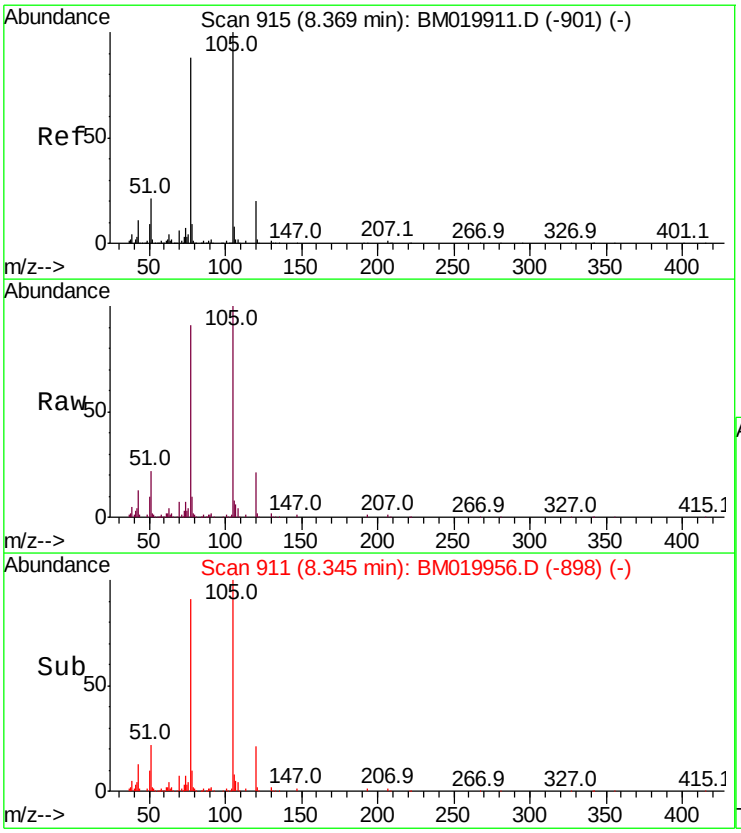
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.29 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 323045

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	6.5	5.3	7.9
68	6.9	5.2	7.8

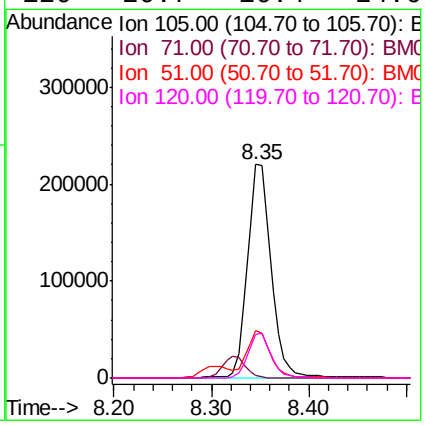


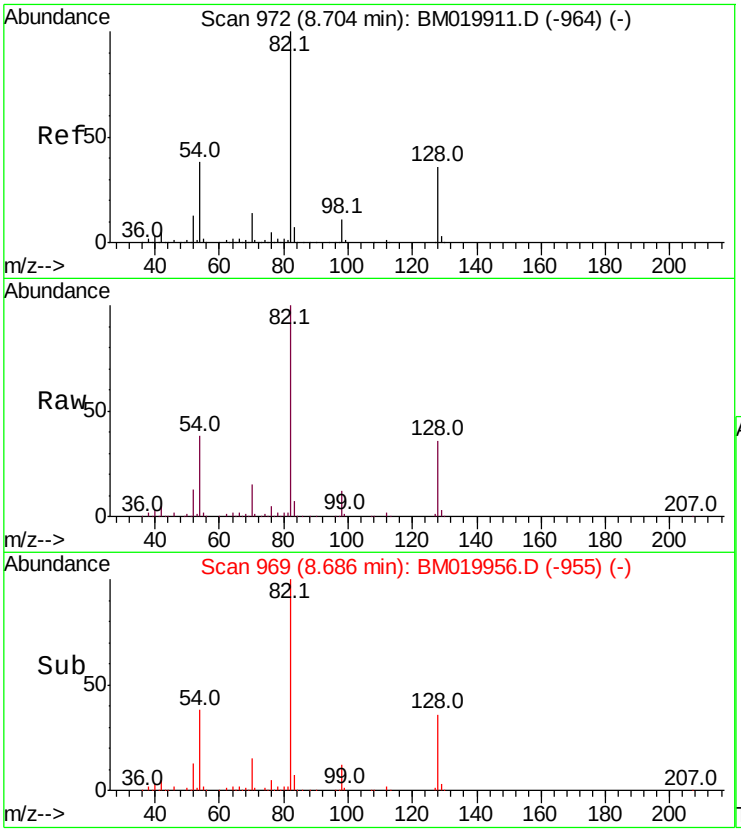


#22
Acetophenone
Concen: 42.575 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:105 Resp: 374611

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.8	1.2#
51	22.3	16.9	25.3
120	20.7	16.4	24.6



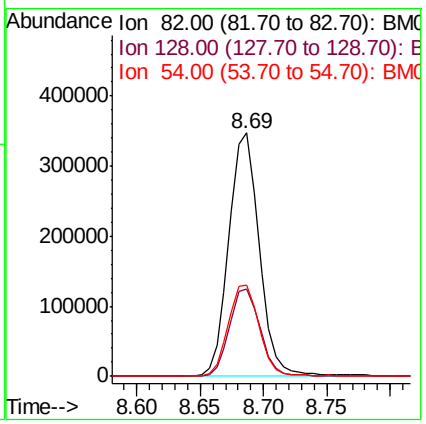


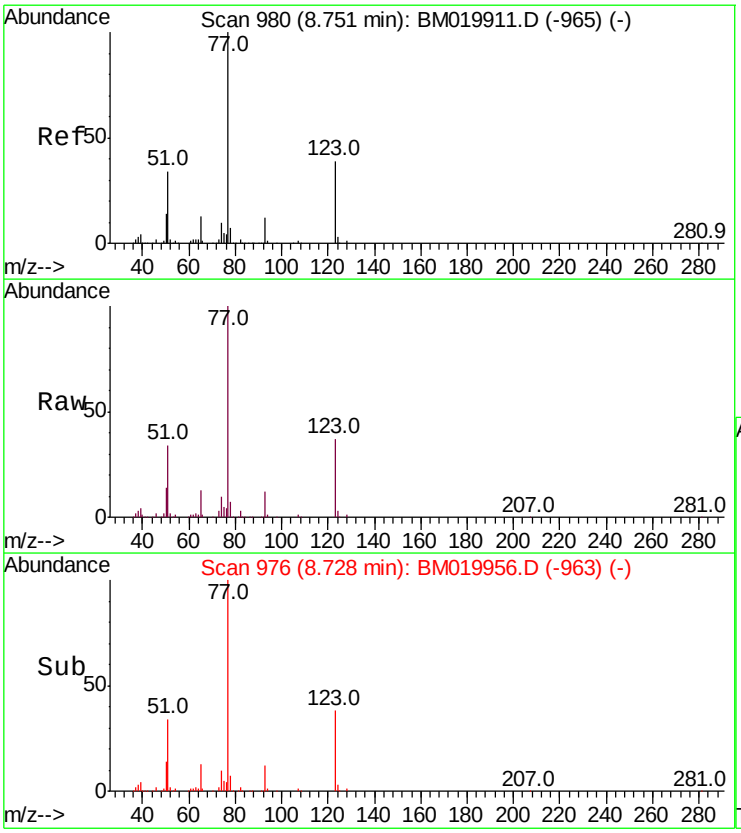
#23
Nitrobenzene-d5
Concen: 80.080 ng
RT: 8.69 min Scan# 969
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 578459

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.0	43.4
54	37.5	30.2	45.4

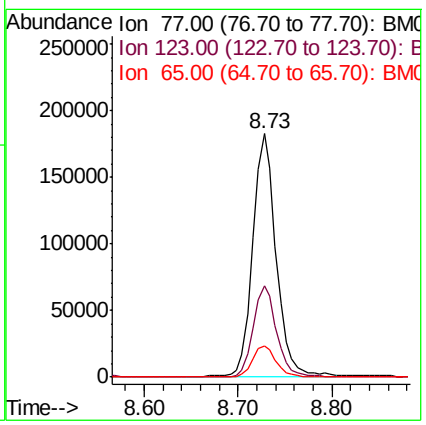


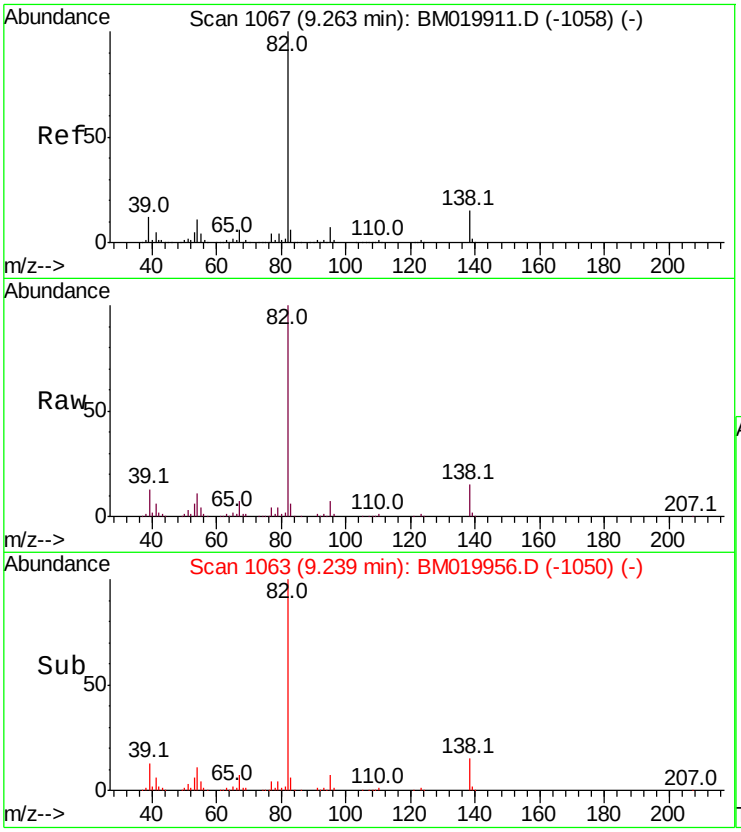


#24
Nitrobenzene
Concen: 42.040 ng
RT: 8.73 min Scan# 976
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 77 Resp: 314587

Ion	Ratio	Lower	Upper
77	100		
123	37.4	31.0	46.4
65	12.8	10.6	16.0



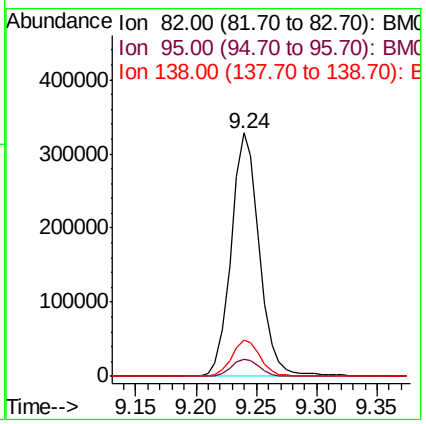


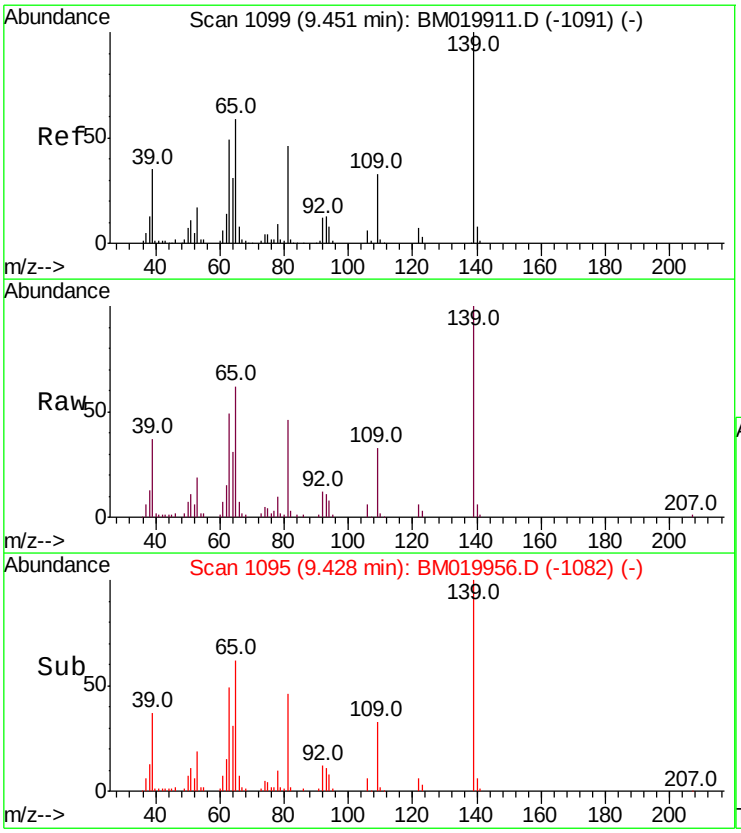
#25
Isophorone
Concen: 37.885 ng
RT: 9.24 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 532718

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.5	8.3
138	15.1	12.2	18.2

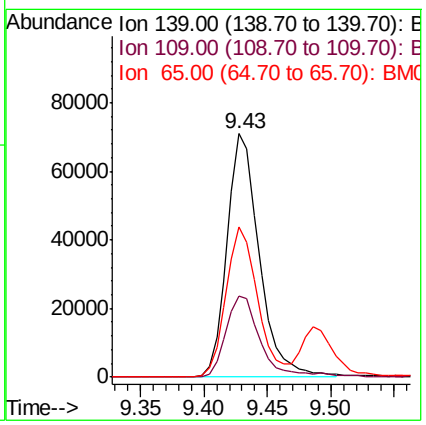


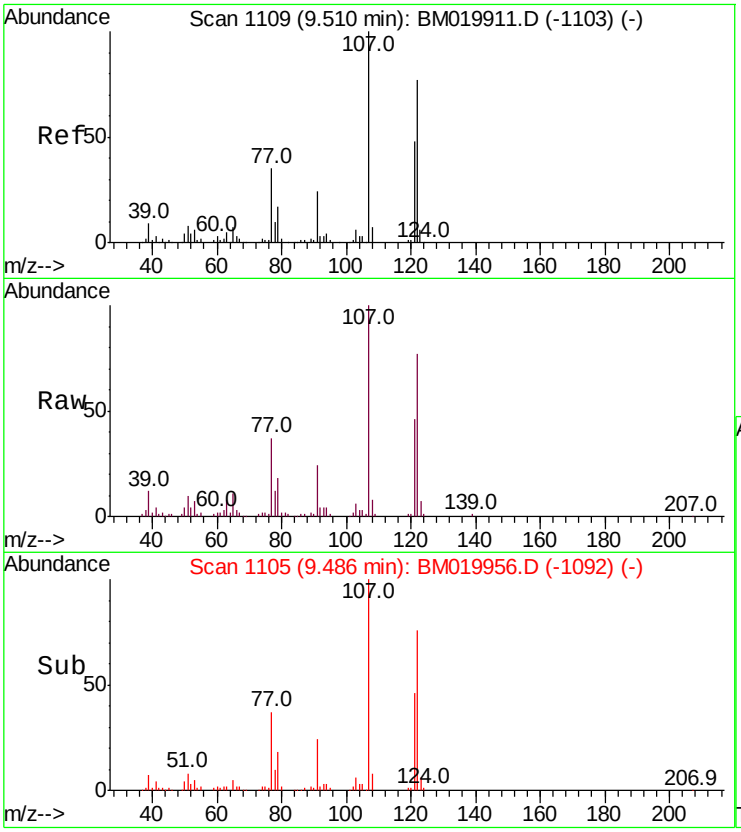


#26
2-Nitrophenol
Concen: 39.225 ng
RT: 9.43 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:139 Resp: 125084

Ion	Ratio	Lower	Upper
139	100		
109	33.3	26.3	39.5
65	61.6	47.4	71.2



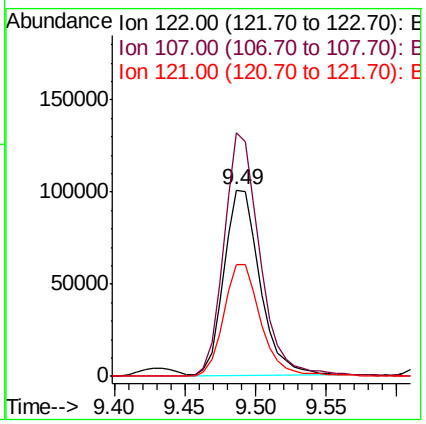


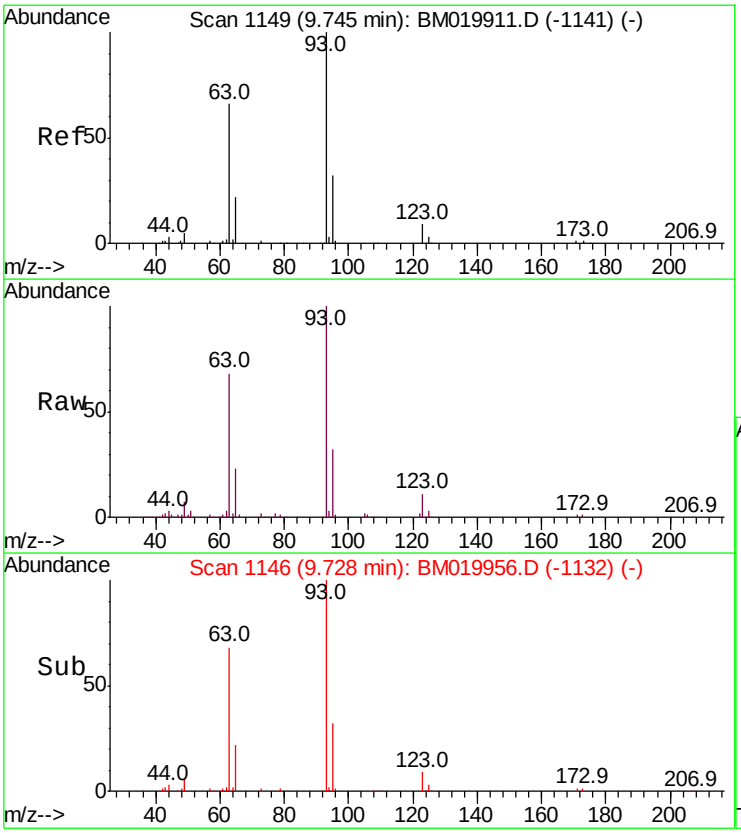
#27
2,4-Dimethylphenol
Concen: 39.620 ng
RT: 9.49 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 178640

Ion	Ratio	Lower	Upper
122	100		
107	130.6	103.1	154.7
121	59.8	49.8	74.8

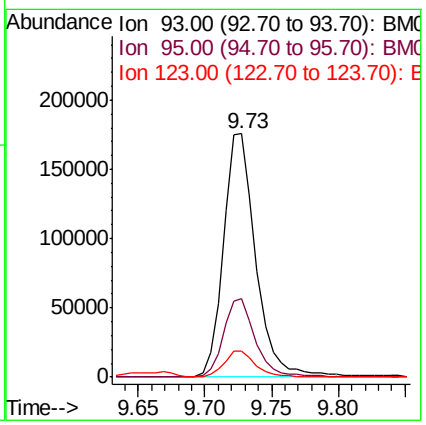


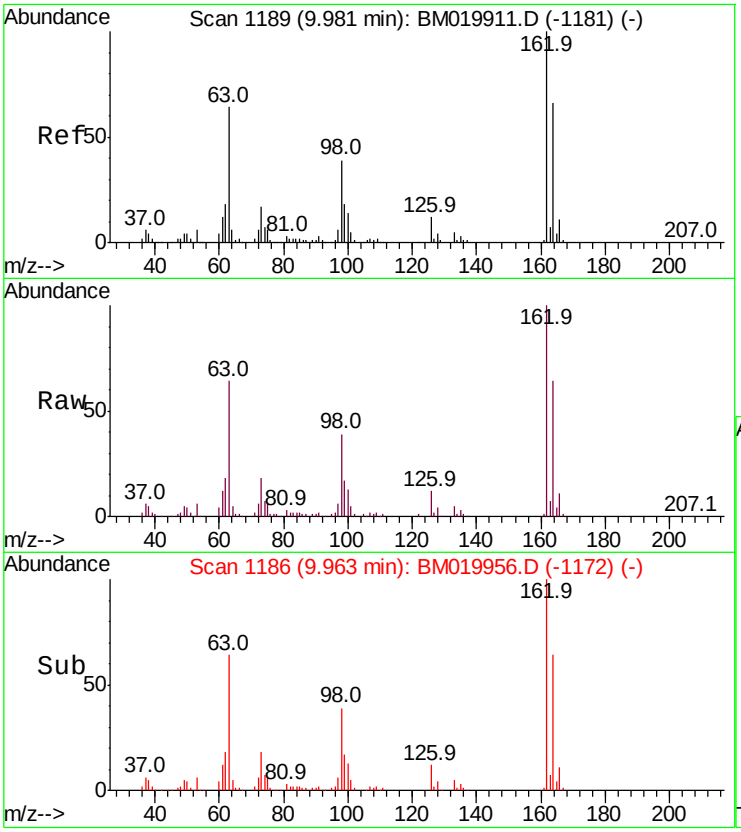


#28
bis(2-Chloroethoxy)methane
Concen: 37.827 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 93 Resp: 297847

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.8
123	10.9	8.2	12.2



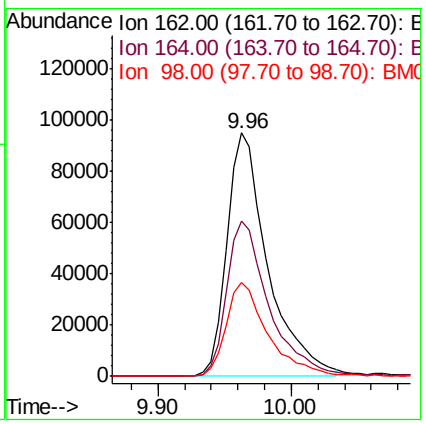


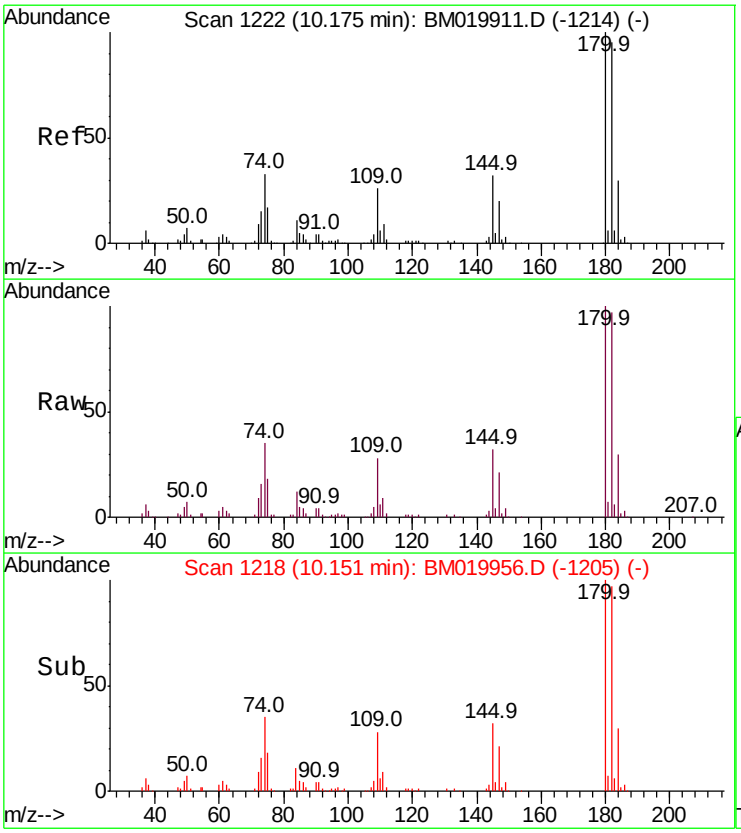
#29
2,4-Dichlorophenol
Concen: 39.697 ng
RT: 9.96 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 203279

Ion	Ratio	Lower	Upper
162	100		
164	64.0	46.3	86.3
98	38.6	19.2	59.2

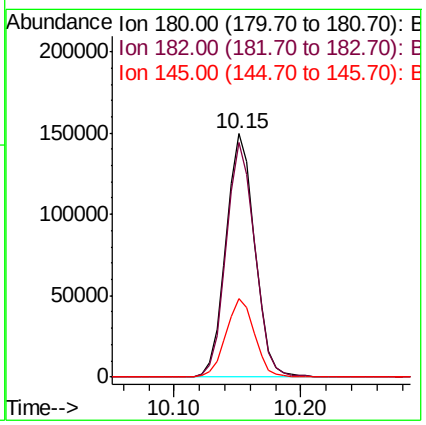


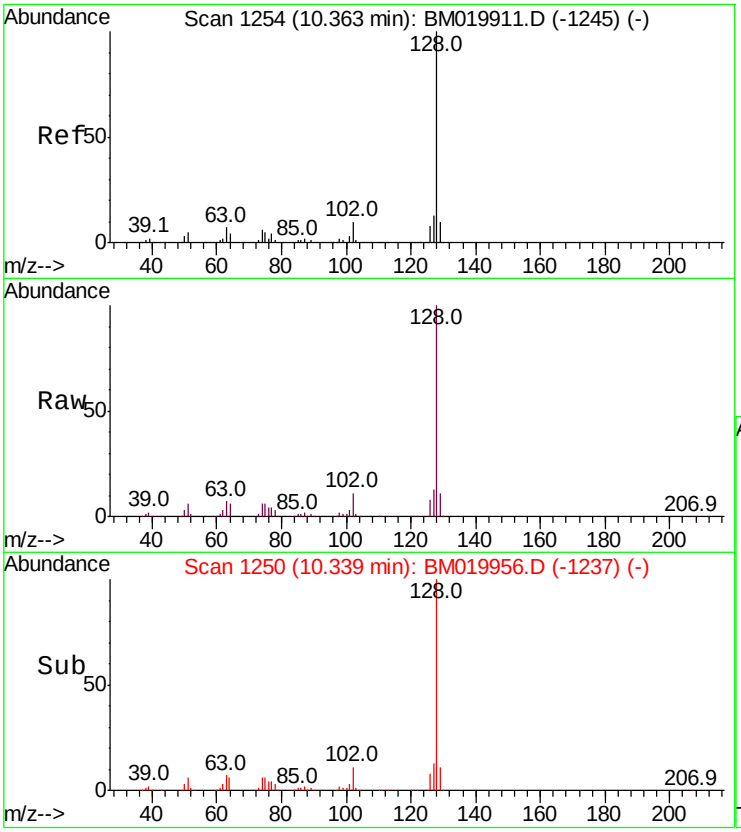


#30
1,2,4-Trichlorobenzene
Concen: 42.532 ng
RT: 10.15 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:180 Resp: 234416

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.3	114.5
145	32.1	25.5	38.3



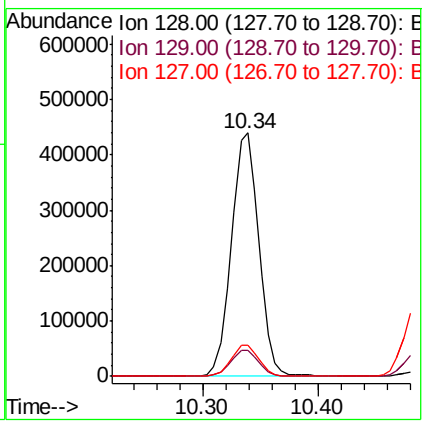


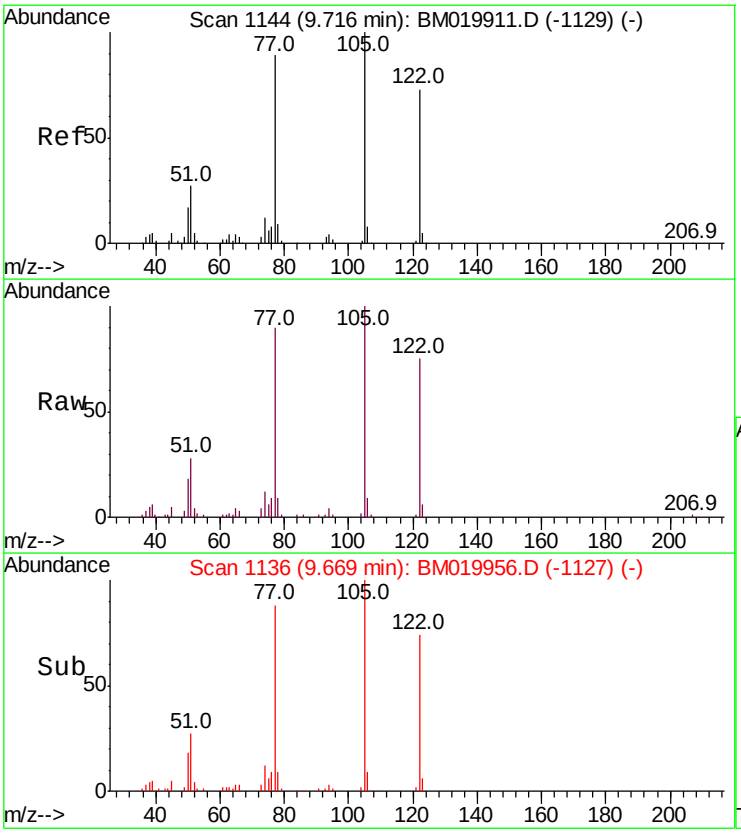
#31
Naphthalene
Concen: 41.715 ng
RT: 10.34 min Scan# 1250
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 722814

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.3	12.5
127	12.7	10.4	15.6

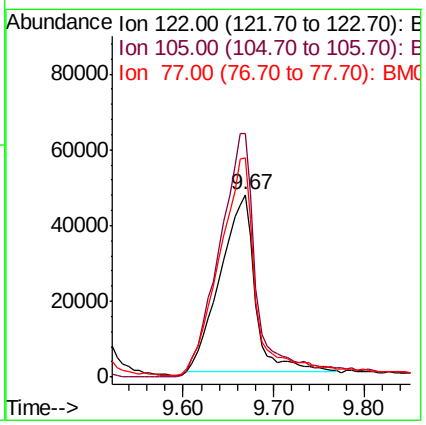


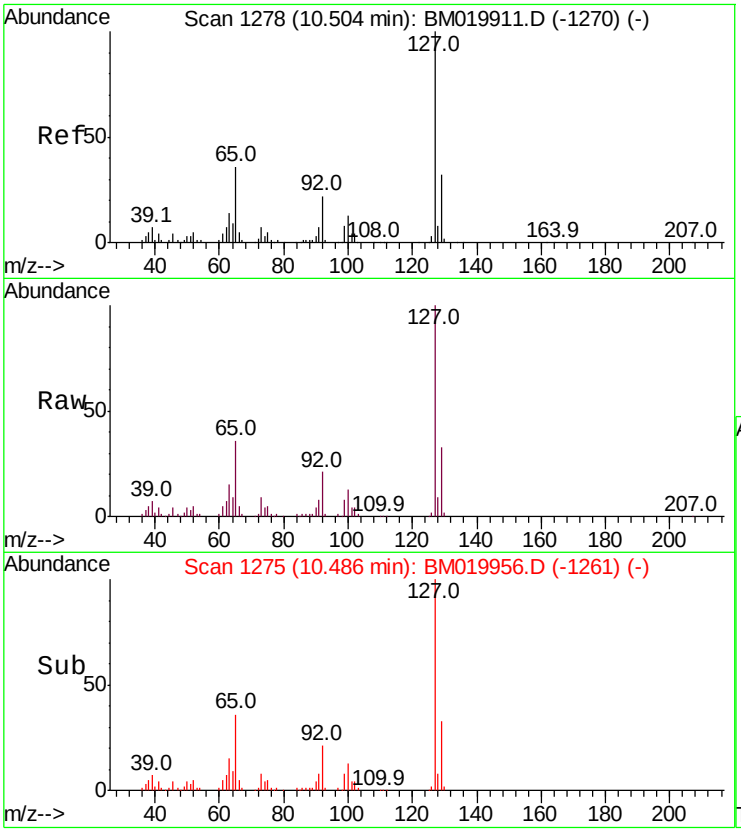


#32
Benzoic acid
Concen: 31.559 ng
RT: 9.67 min Scan# 1136
Delta R.T. -0.05 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:122 Resp: 125789

Ion	Ratio	Lower	Upper
122	100		
105	133.3	114.8	154.8
77	119.7	100.2	140.2



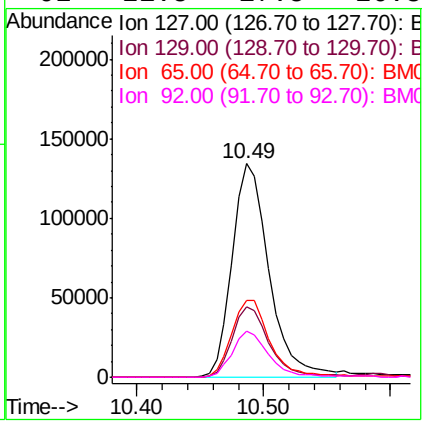


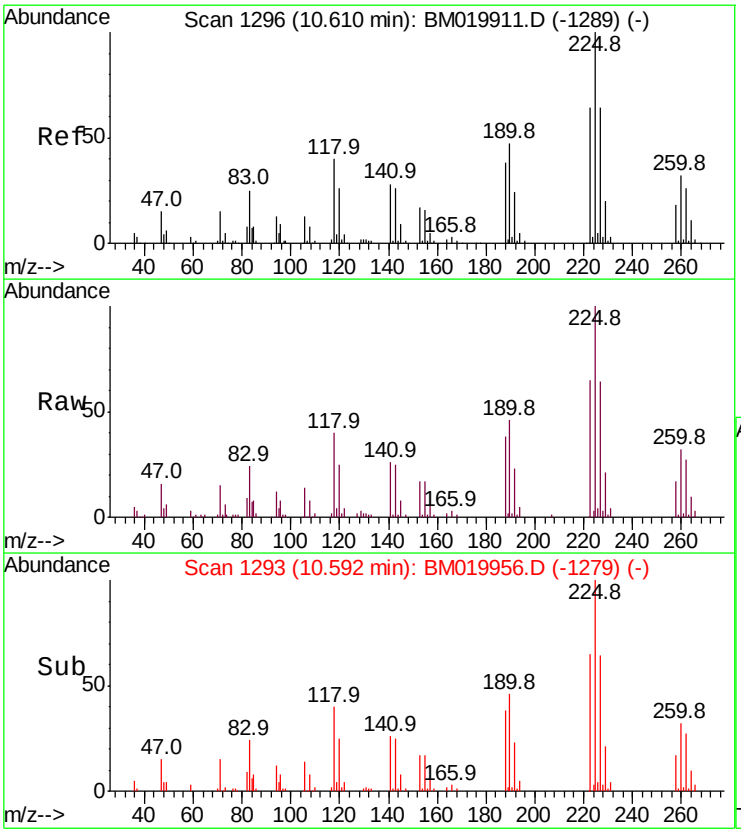
#33
4-Chloroaniline
Concen: 38.116 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 272077

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.4	38.0
65	35.8	29.2	43.8
92	21.5	17.5	26.3

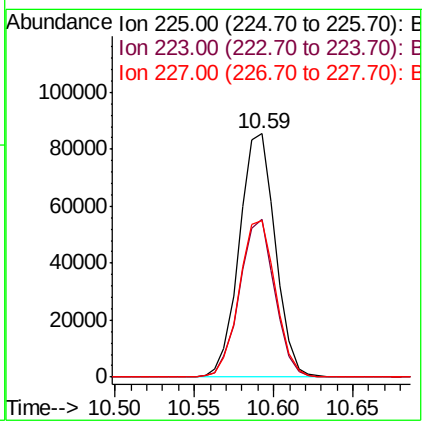


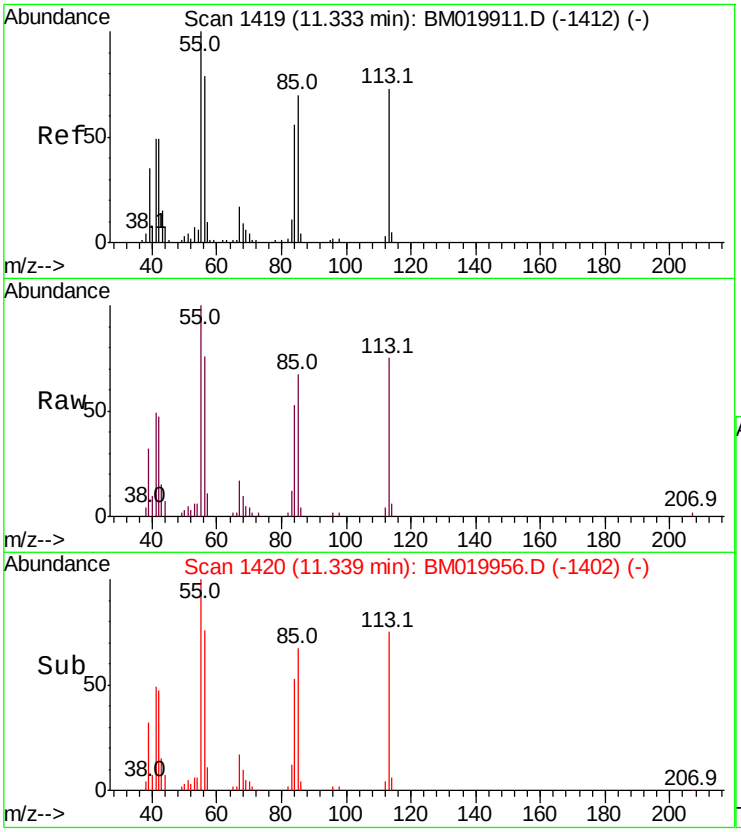


#34
Hexachlorobutadiene
Concen: 41.416 ng
RT: 10.59 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:225 Resp: 134627

Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.4	77.2
227	64.1	51.0	76.6



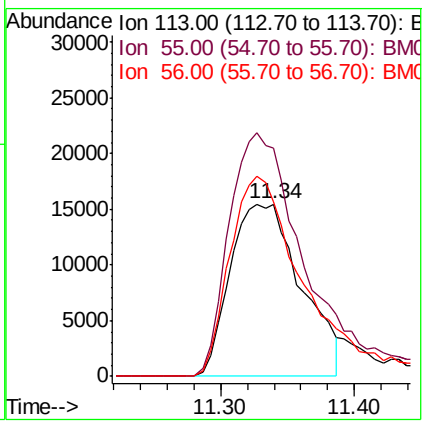


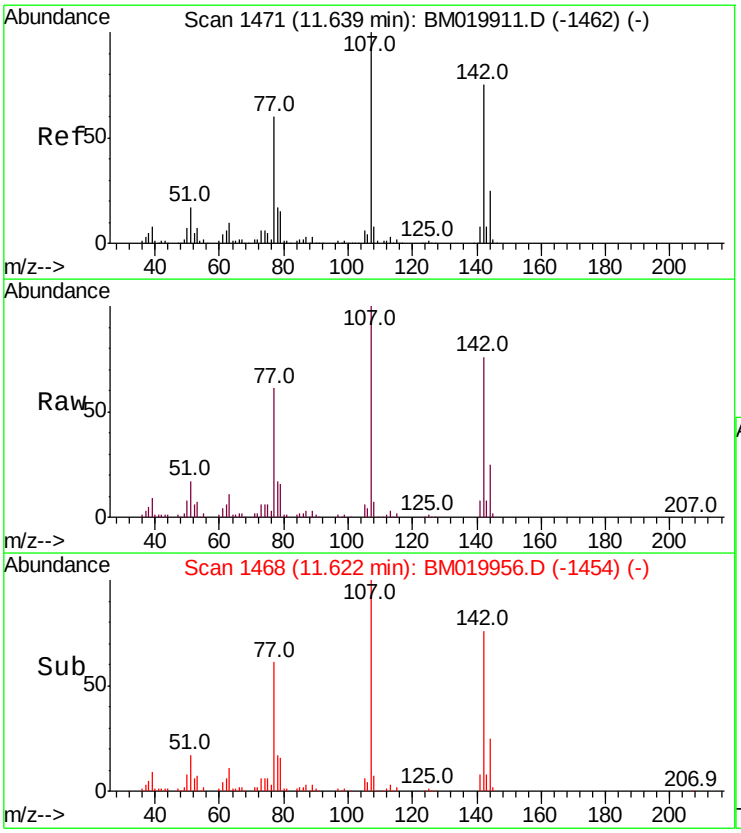
#35
Caprolactam
Concen: 29.456 ng
RT: 11.34 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 57096

Ion	Ratio	Lower	Upper
113	100		
55	132.8	117.1	157.1
56	101.3	88.2	128.2

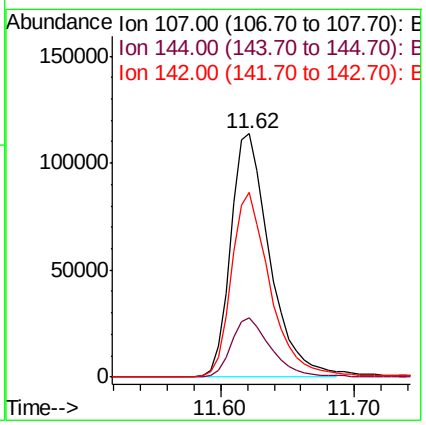


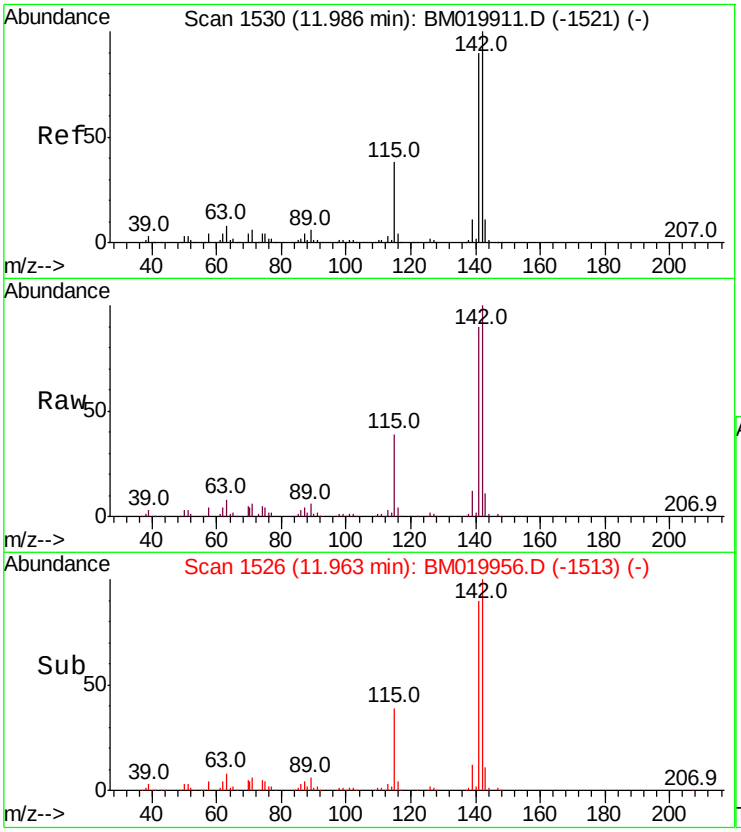


#36
4-Chloro-3-methylphenol
Concen: 36.335 ng
RT: 11.62 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:107 Resp: 231190

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.8	29.8
142	76.1	60.3	90.5



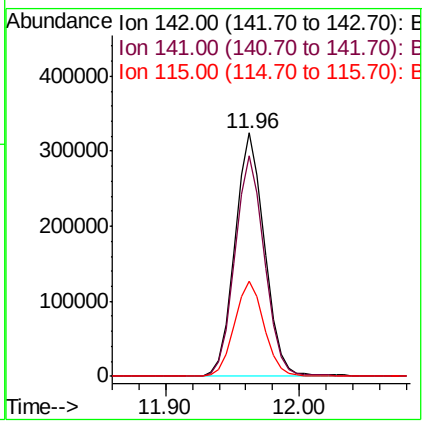


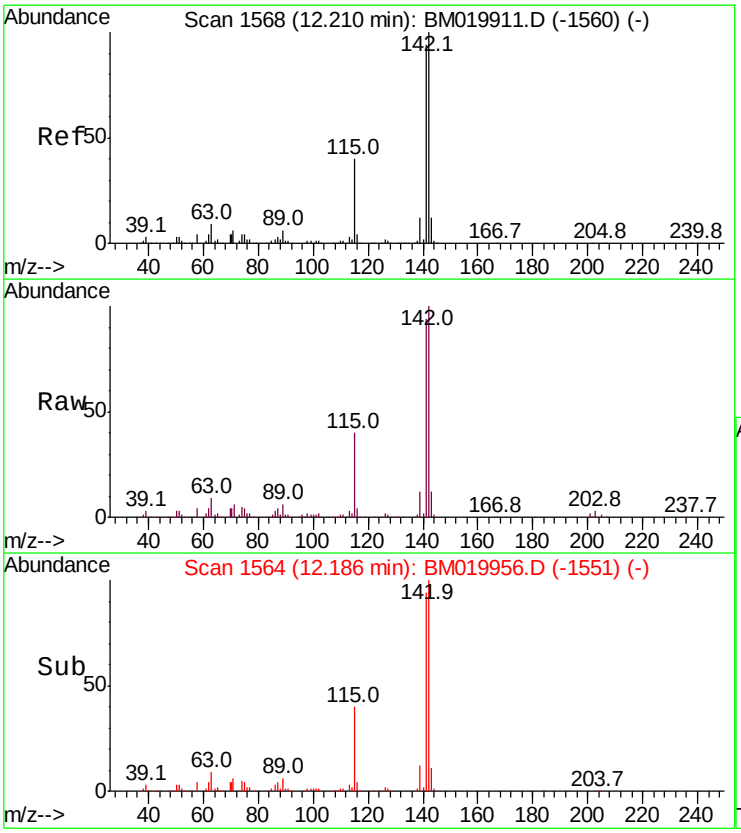
#37
2-Methylnaphthalene
Concen: 39.582 ng
RT: 11.96 min Scan# 1526
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 499325

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.3	108.5
115	39.1	30.5	45.7

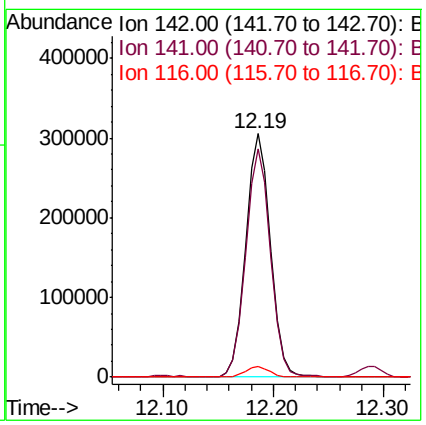


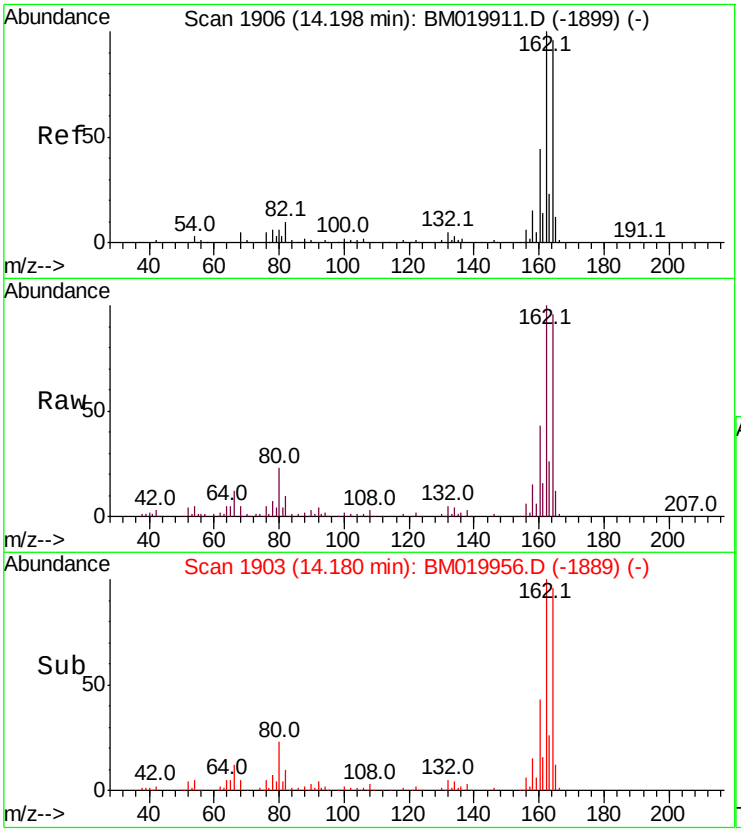


#38
1-Methylnaphthalene
Concen: 38.249 ng
RT: 12.19 min Scan# 1564
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:142 Resp: 476413

Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.7	113.5
116	4.2	3.4	5.2



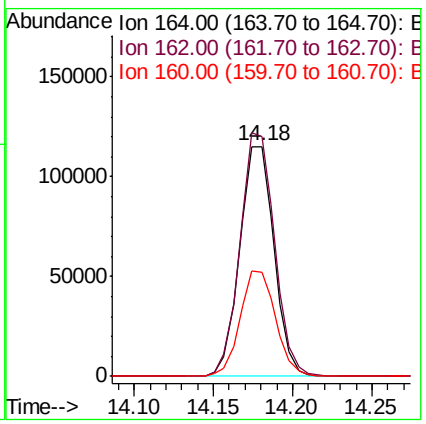


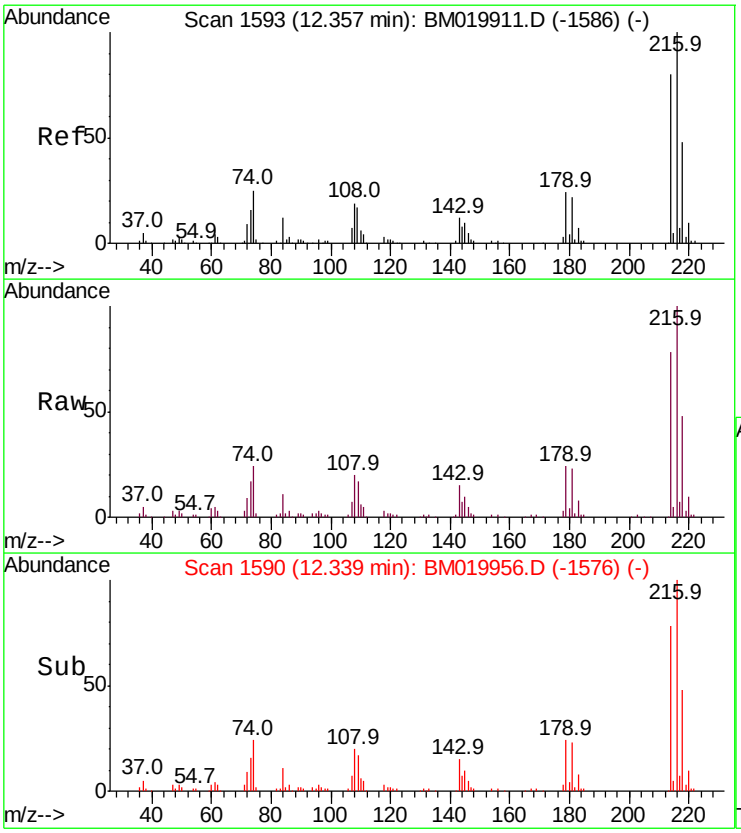
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 172876

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.0	124.4
160	45.2	36.6	55.0

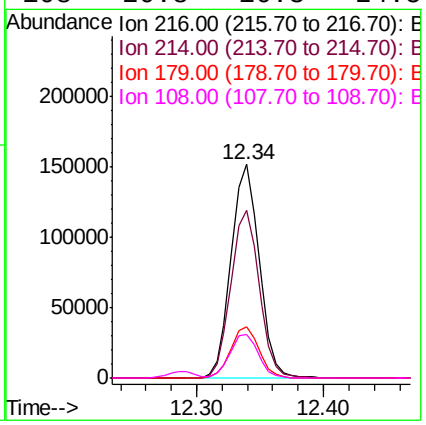


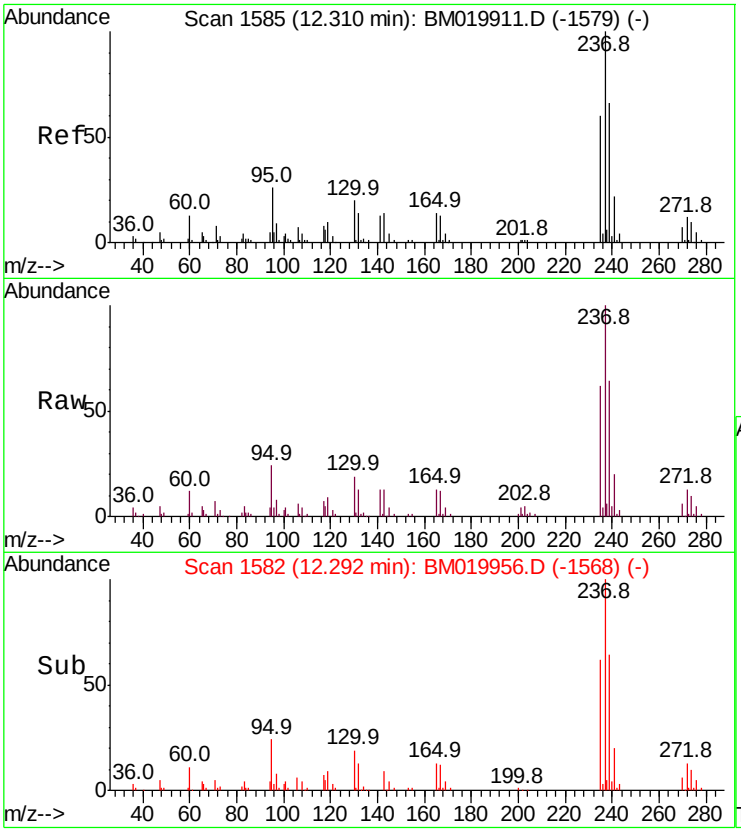


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.574 ng
RT: 12.34 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:216 Resp: 232386

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.1	94.7
179	24.0	19.0	28.6
108	20.8	16.3	24.5



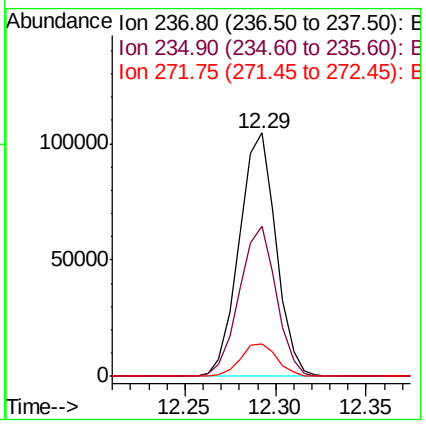


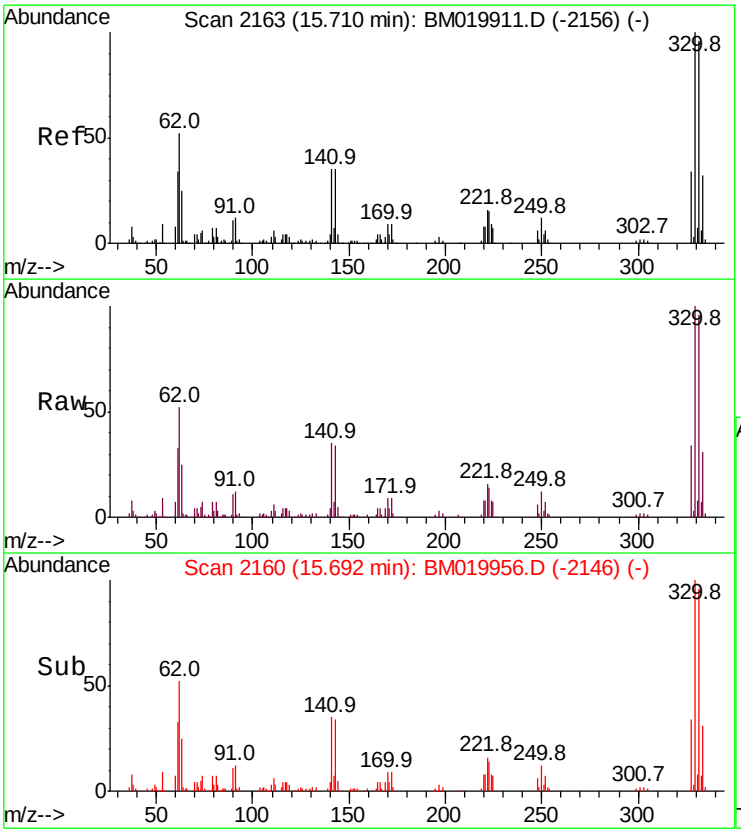
#41
Hexachlorocyclopentadiene
Concen: 78.292 ng
RT: 12.29 min Scan# 1582
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 147277

Ion	Ratio	Lower	Upper
237	100		
235	61.8	40.4	80.4
272	13.4	0.0	32.3

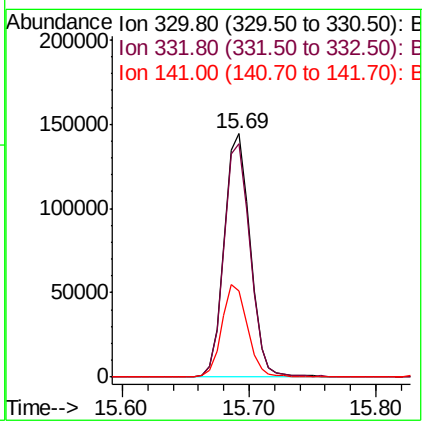


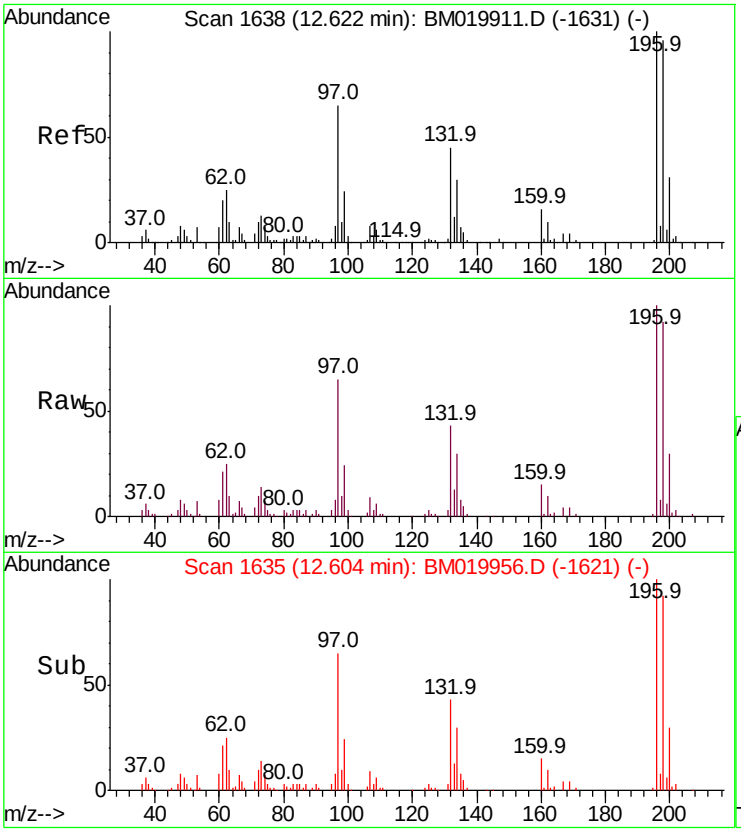


#42
2,4,6-Tribromophenol
Concen: 73.333 ng
RT: 15.69 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:330 Resp: 204072

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.4	116.2
141	37.6	29.0	43.4



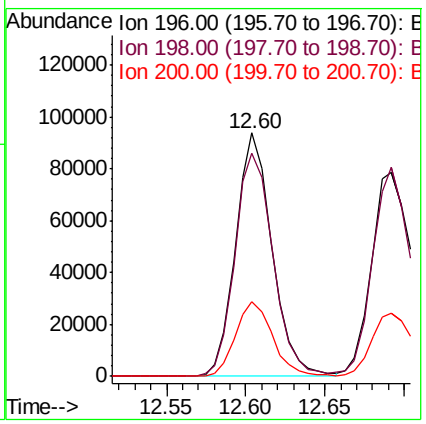


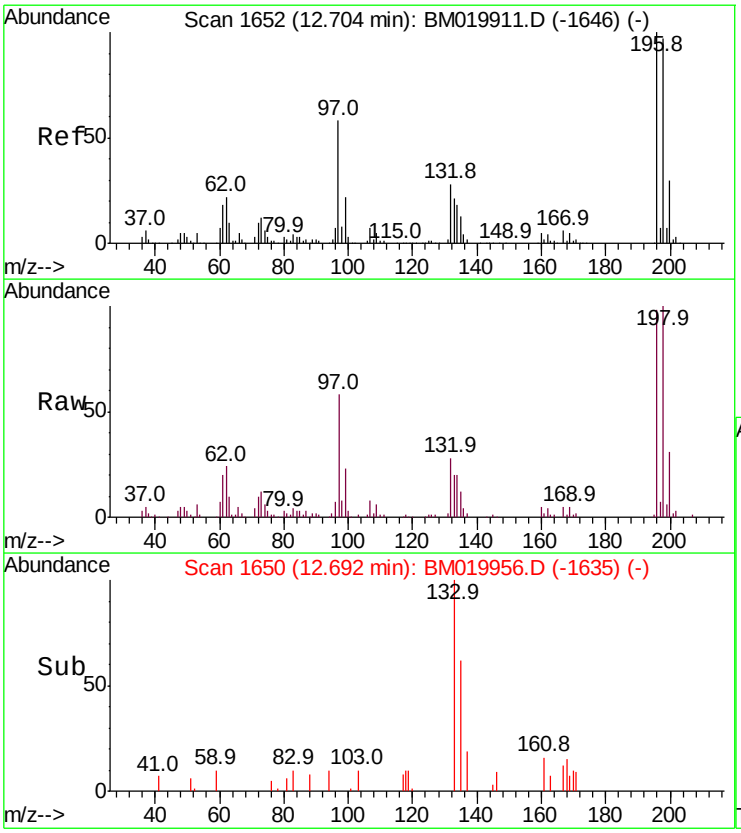
#43
2,4,6-Trichlorophenol
Concen: 41.407 ng
RT: 12.60 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 149716

Ion	Ratio	Lower	Upper
196	100		
198	91.9	76.8	115.2
200	30.4	24.6	37.0

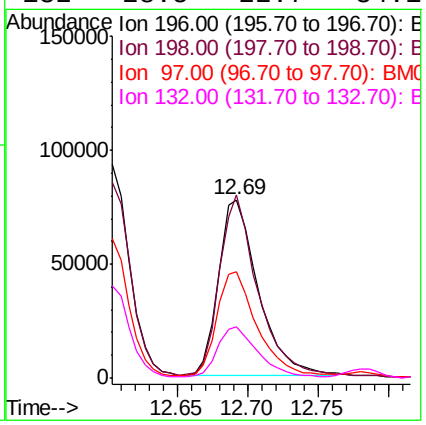


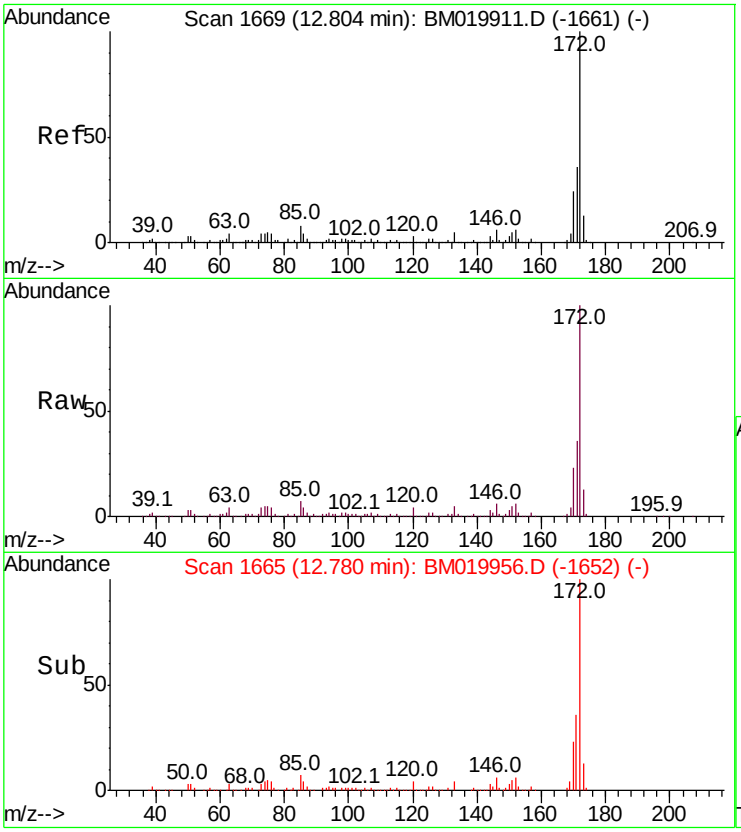


#44
2,4,5-Trichlorophenol
Concen: 40.419 ng
RT: 12.69 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:196 Resp: 152104

Ion	Ratio	Lower	Upper
196	100		
198	102.4	77.8	116.8
97	59.4	46.2	69.2
132	28.5	22.7	34.1



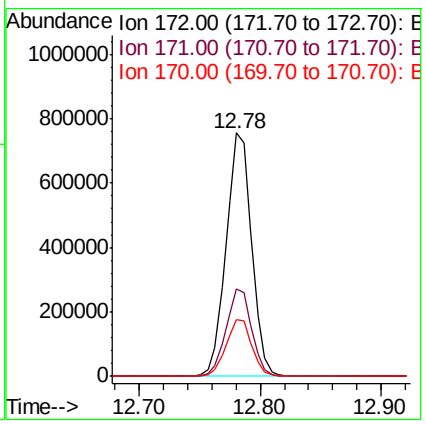


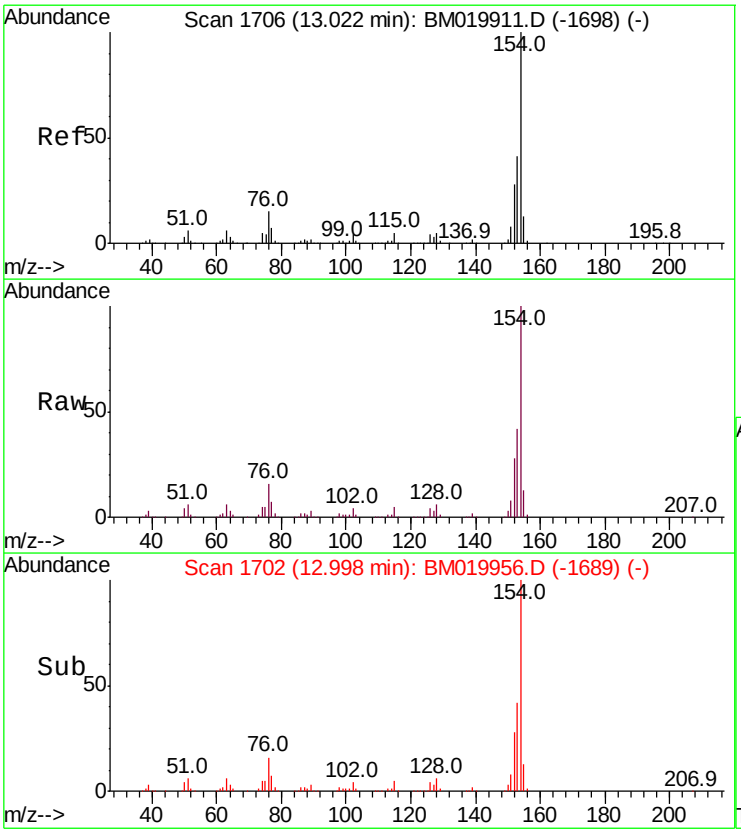
#45
2-Fluorobiphenyl
Concen: 79.956 ng
RT: 12.78 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1109137

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.9	43.3
170	23.4	19.0	28.4

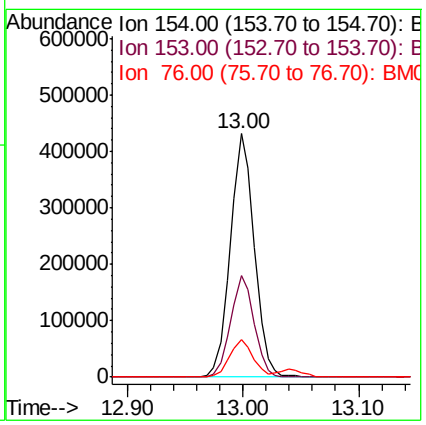


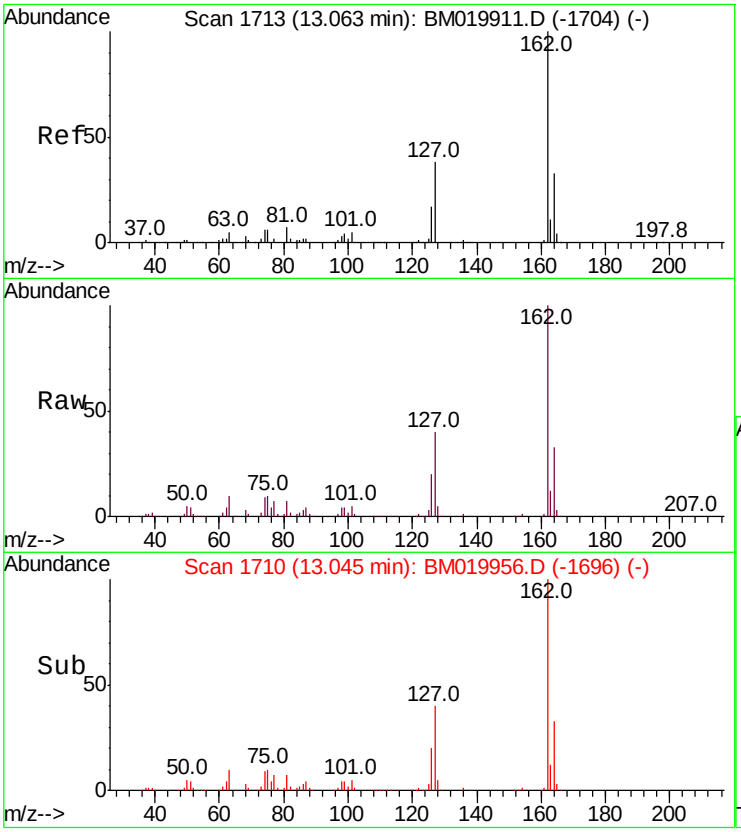


#46
1,1'-Biphenyl
Concen: 41.375 ng
RT: 13.00 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:154 Resp: 619513

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.0	61.0
76	15.5	0.0	34.8



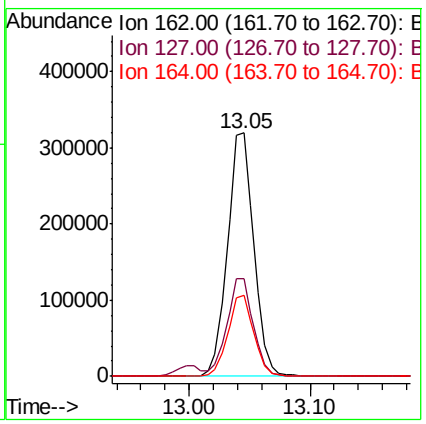


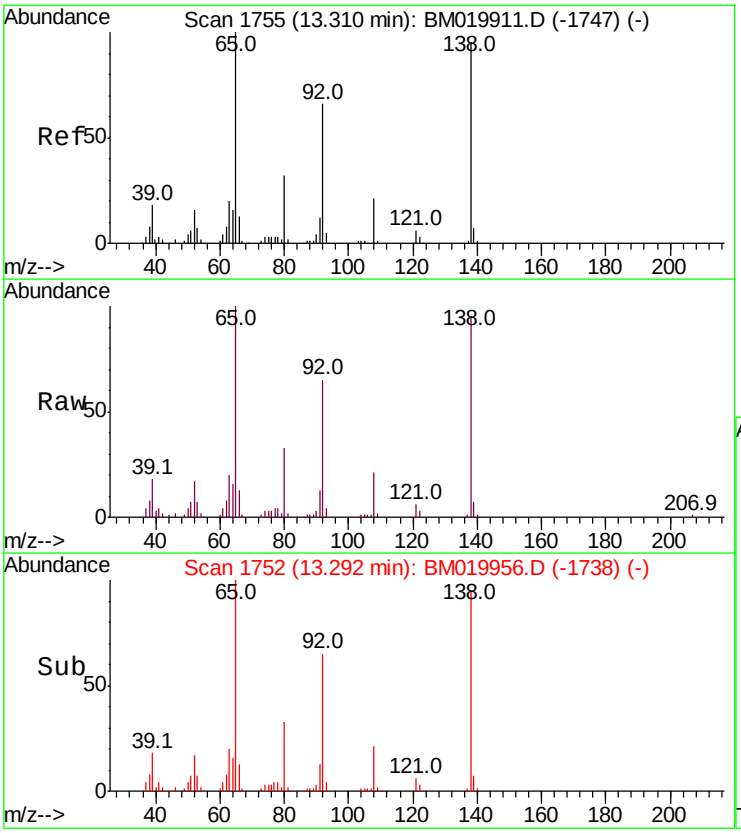
#47
2-Chloronaphthalene
Concen: 42.588 ng
RT: 13.05 min Scan# 1710
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 486405

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.3	48.5
164	33.1	26.3	39.5

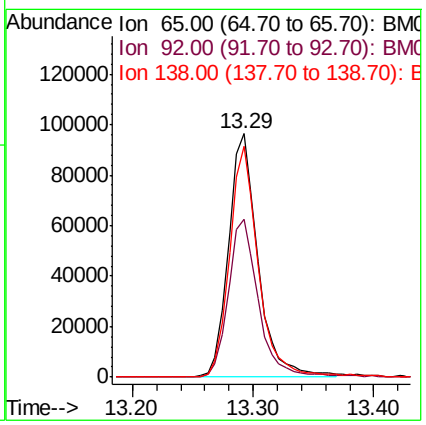


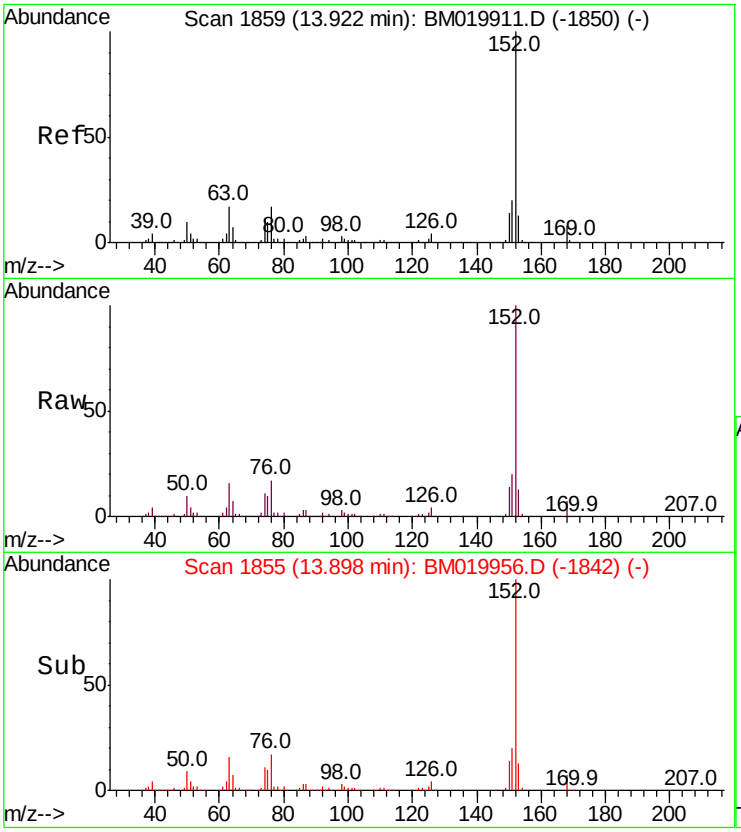


#48
2-Nitroaniline
Concen: 39.866 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion: 65 Resp: 164119

Ion	Ratio	Lower	Upper
65	100		
92	64.9	52.9	79.3
138	94.8	75.8	113.6



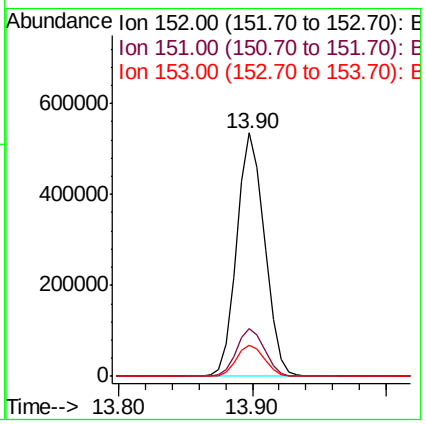


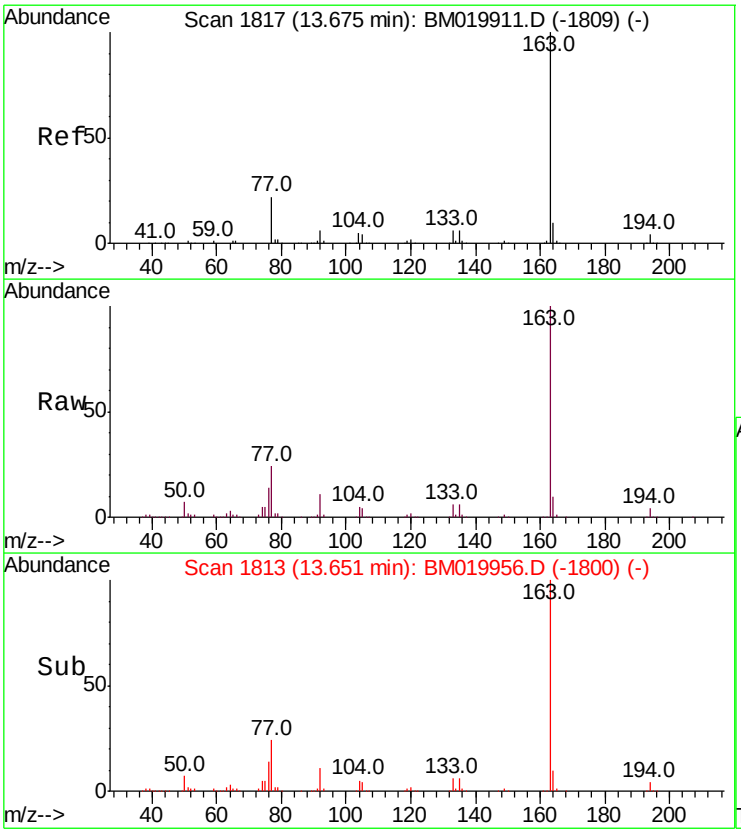
#49
Acenaphthylene
Concen: 38.825 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 771534

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	12.6	10.6	16.0

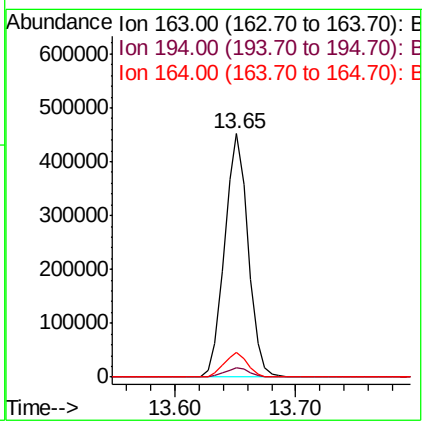


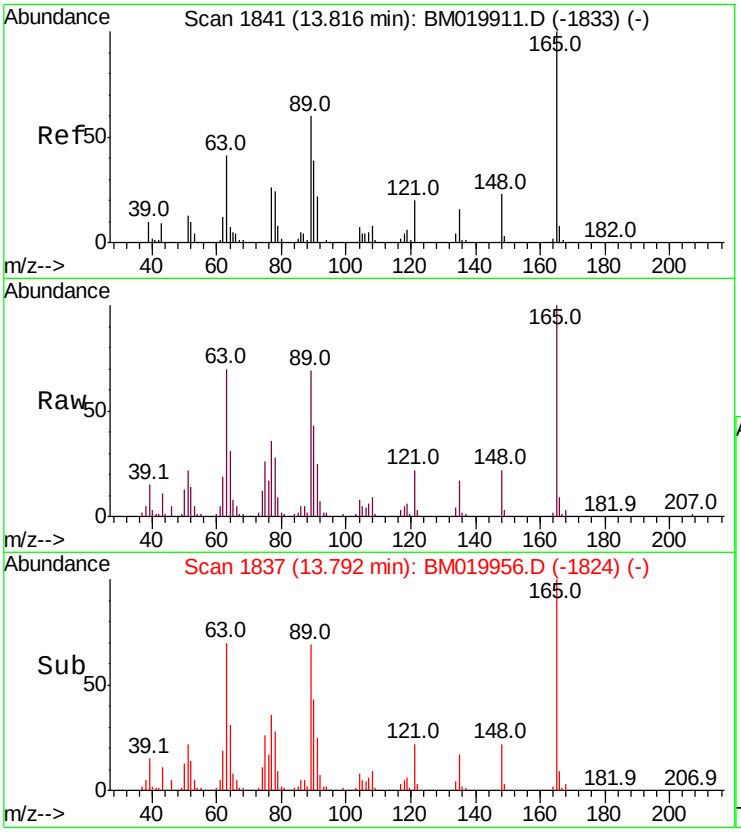


#50
Dimethylphthalate
Concen: 39.900 ng
RT: 13.65 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:163 Resp: 608417

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	9.9	7.9	11.9



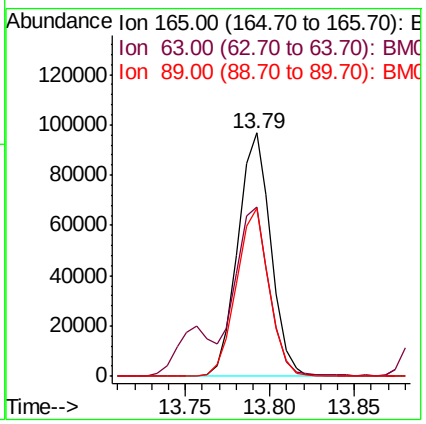


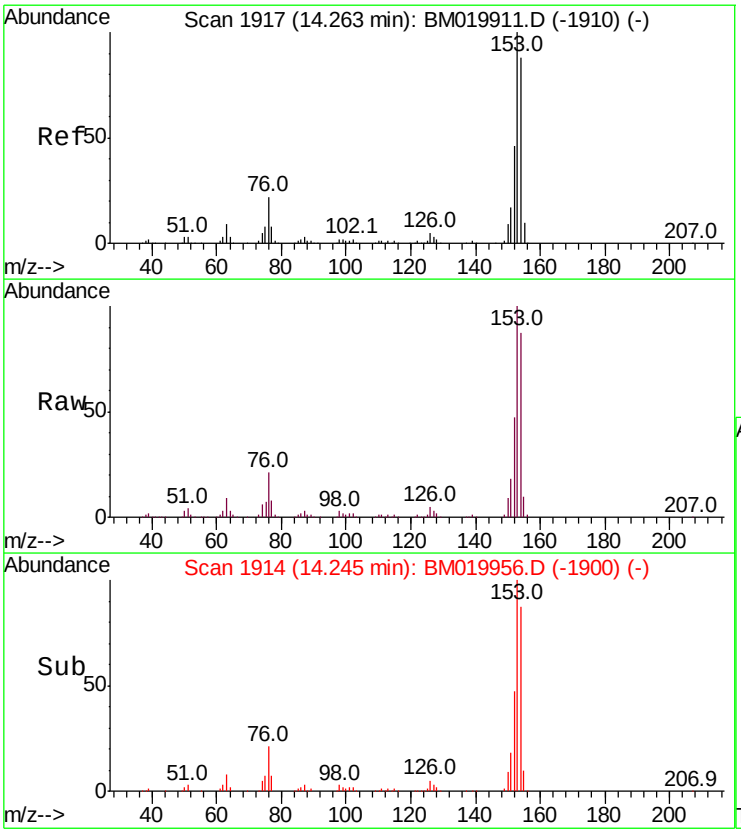
#51
2,6-Dinitrotoluene
Concen: 38.965 ng
RT: 13.79 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 131387

Ion	Ratio	Lower	Upper
165	100		
63	69.7	48.5	72.7
89	69.0	48.2	72.4

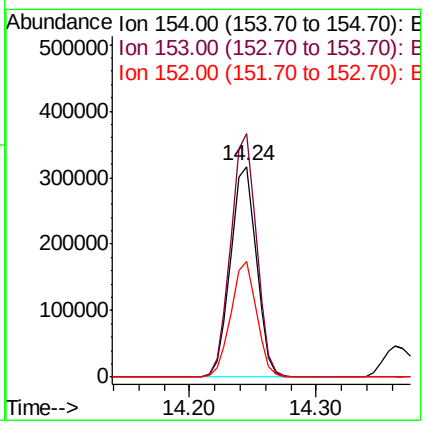


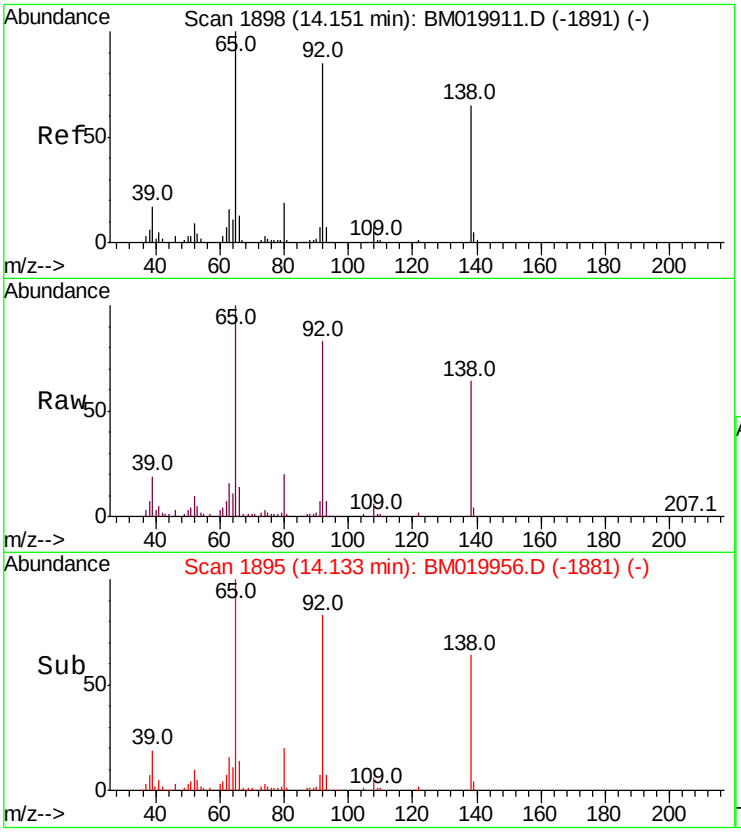


#52
Acenaphthene
Concen: 40.410 ng
RT: 14.24 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:154 Resp: 445253

Ion	Ratio	Lower	Upper
154	100		
153	115.5	91.0	136.4
152	54.7	42.2	63.2



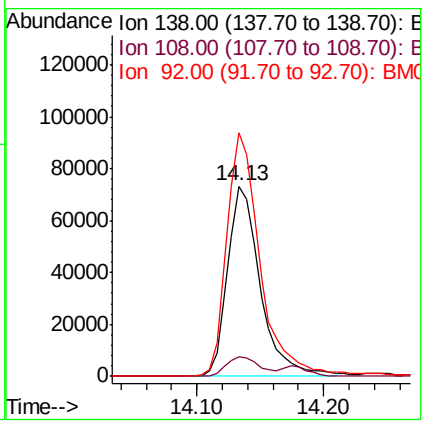


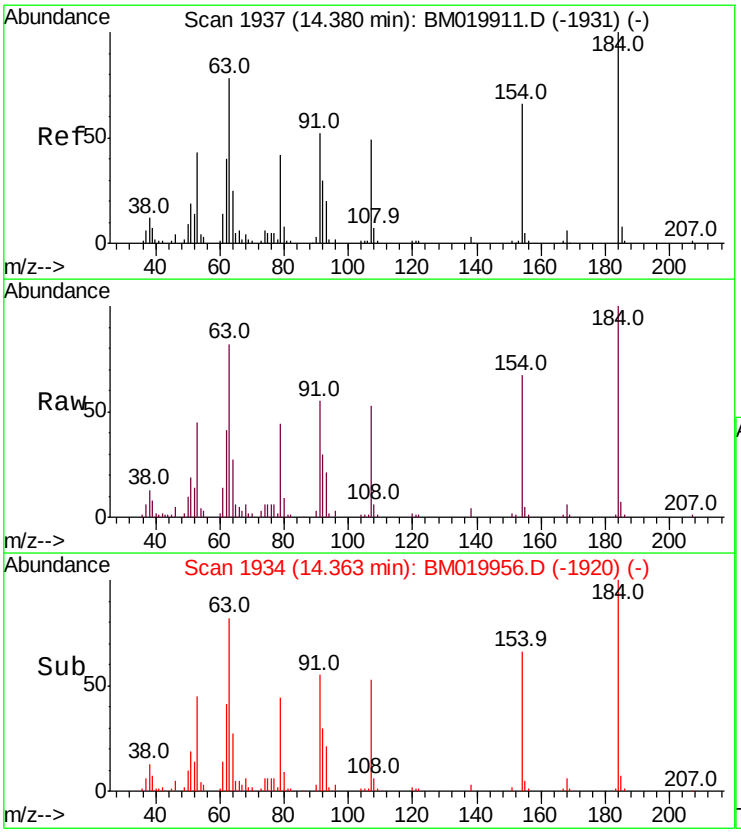
#53
3-Nitroaniline
Concen: 38.851 ng
RT: 14.13 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 130810

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.9	13.3
92	128.2	103.8	155.8

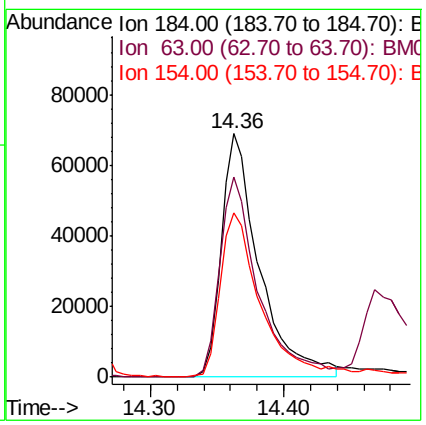


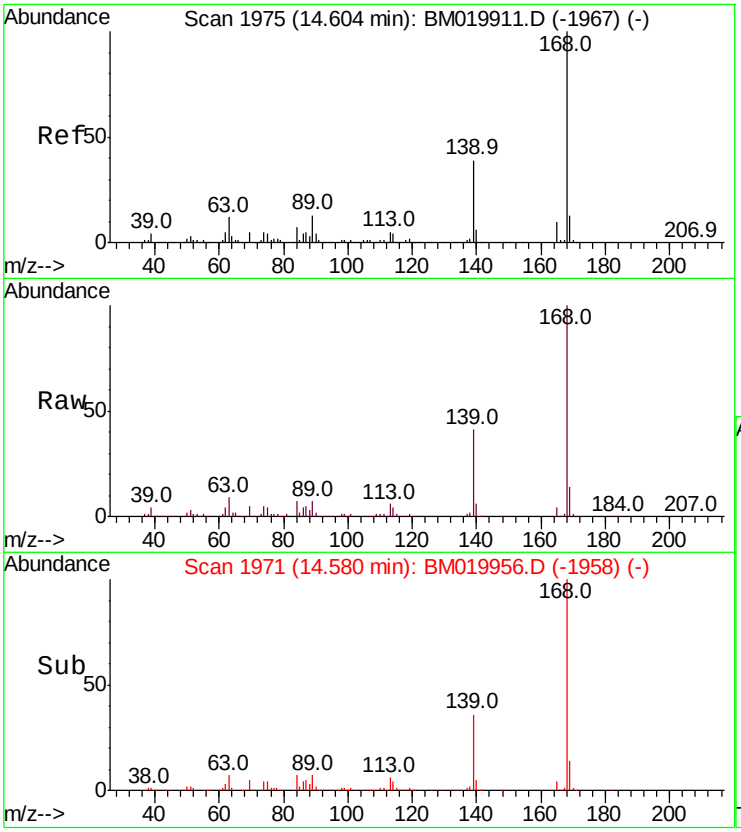


#54
2,4-Dinitrophenol
Concen: 69.330 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:184 Resp: 137384

Ion	Ratio	Lower	Upper
184	100		
63	82.1	62.3	93.5
154	67.2	53.0	79.6



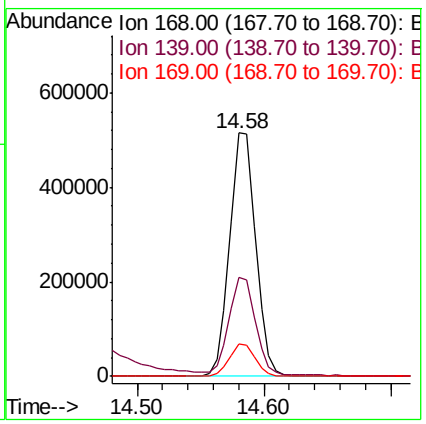


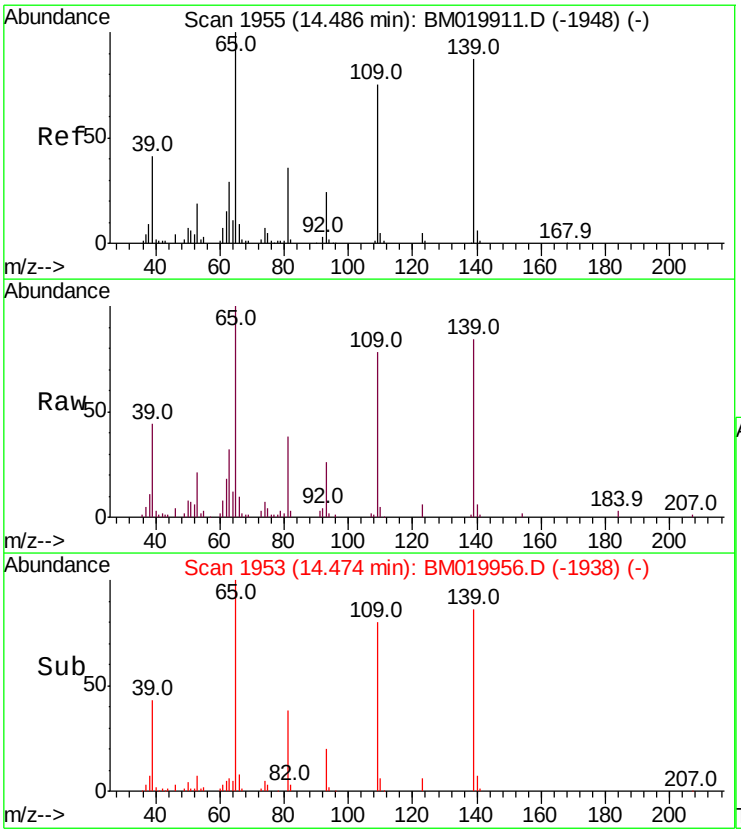
#55
Dibenzofuran
Concen: 40.525 ng
RT: 14.58 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 730166

Ion	Ratio	Lower	Upper
168	100		
139	40.9	31.5	47.3
169	13.5	10.6	16.0

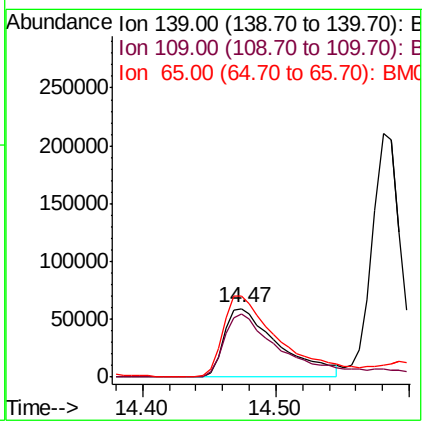


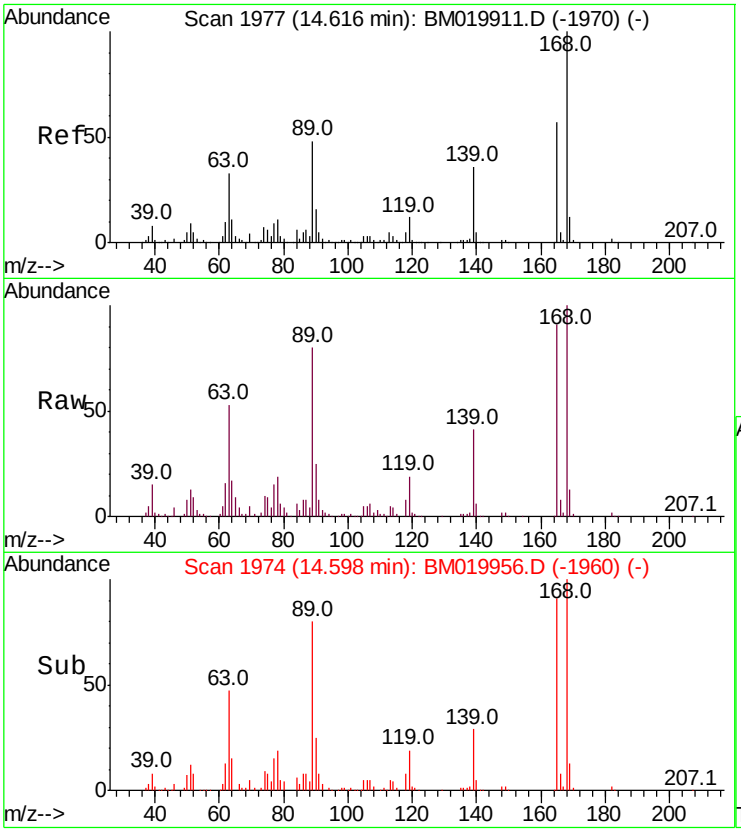


#56
4-Nitrophenol
Concen: 64.700 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:139 Resp: 168679

Ion	Ratio	Lower	Upper
139	100		
109	92.7	65.3	105.3
65	119.0	94.9	134.9



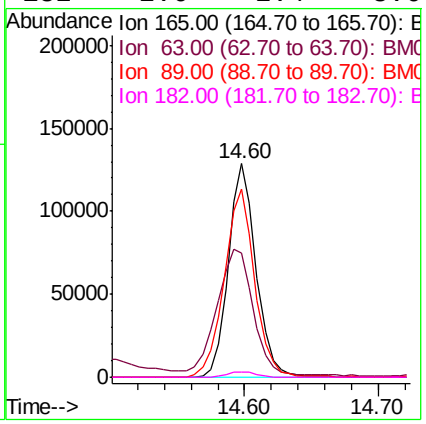


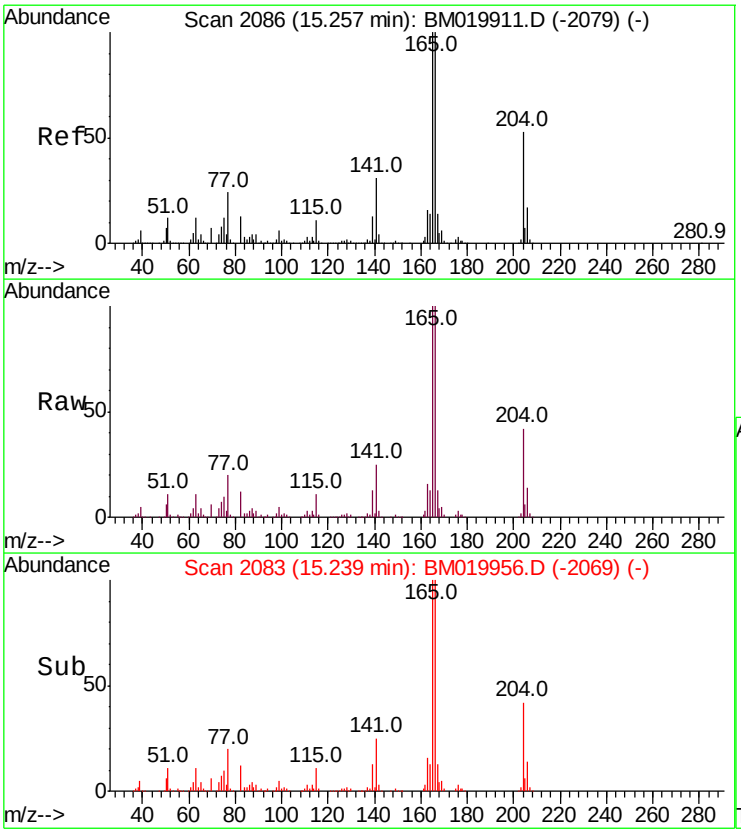
#57
2,4-Dinitrotoluene
Concen: 38.275 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 185518

Ion	Ratio	Lower	Upper
165	100		
63	58.0	46.0	69.0
89	88.0	67.5	101.3
182	2.6	2.4	3.6

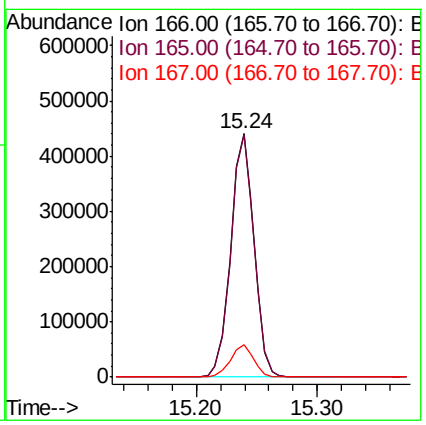


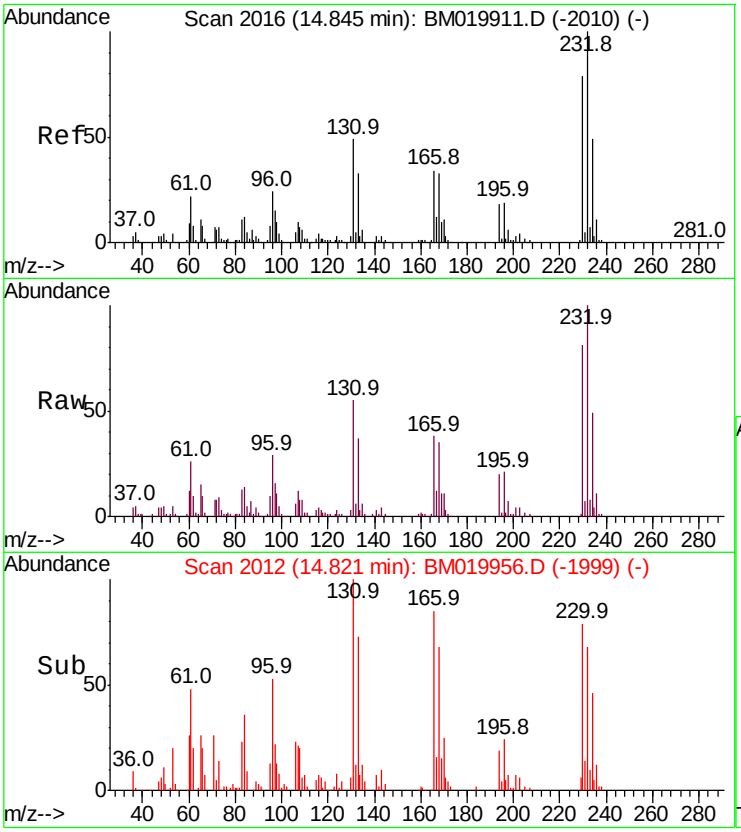


#58
Fluorene
Concen: 38.643 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:166 Resp: 589964

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.1	120.1
167	13.4	11.0	16.4



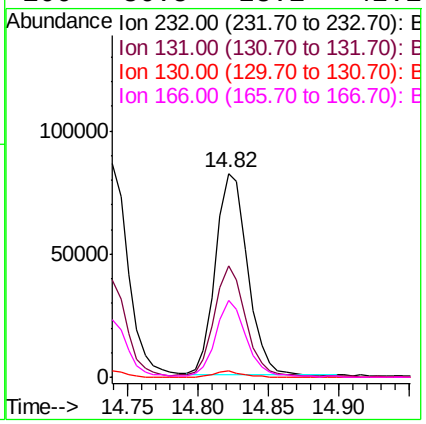


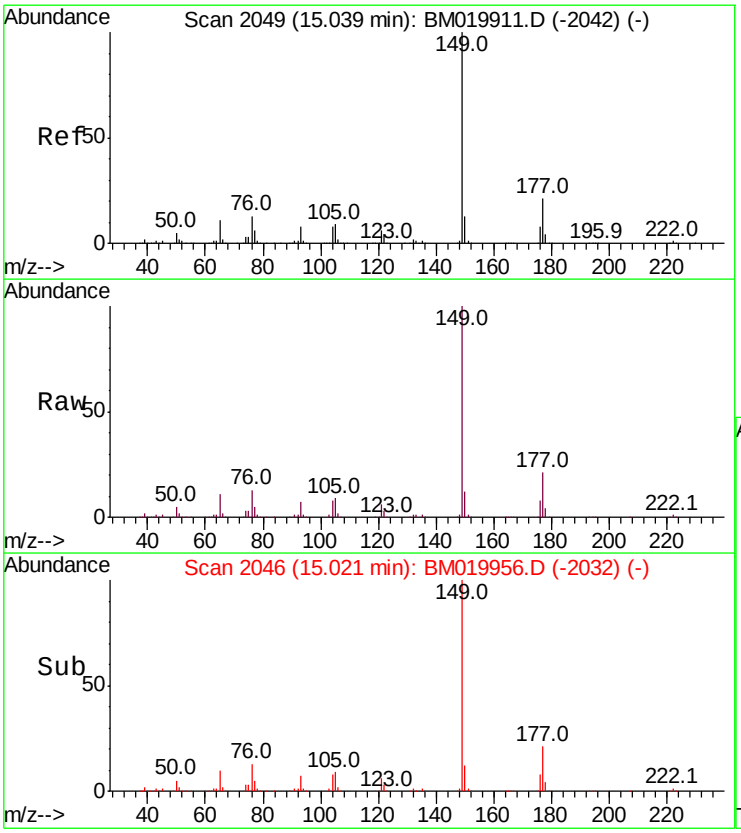
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.744 ng
RT: 14.82 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 129601

Ion	Ratio	Lower	Upper
232	100		
131	54.2	42.1	63.1
130	2.8	2.2	3.4
166	36.5	28.1	42.1

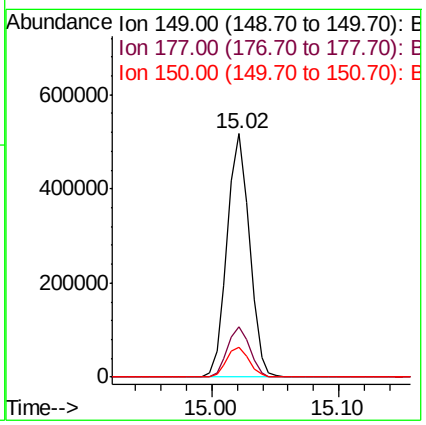


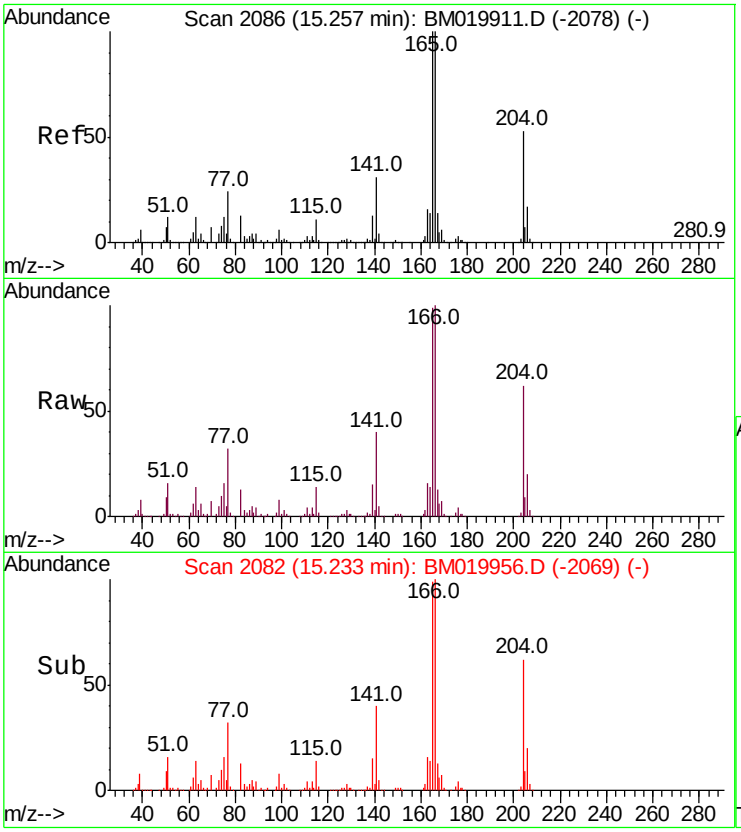


#60
Diethylphthalate
Concen: 39.802 ng
RT: 15.02 min Scan# 2046
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:149 Resp: 631227

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.6	25.0
150	12.3	10.0	15.0



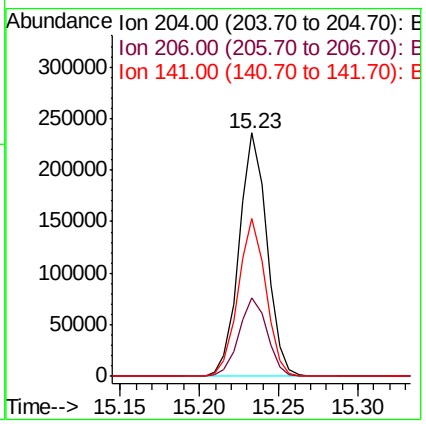


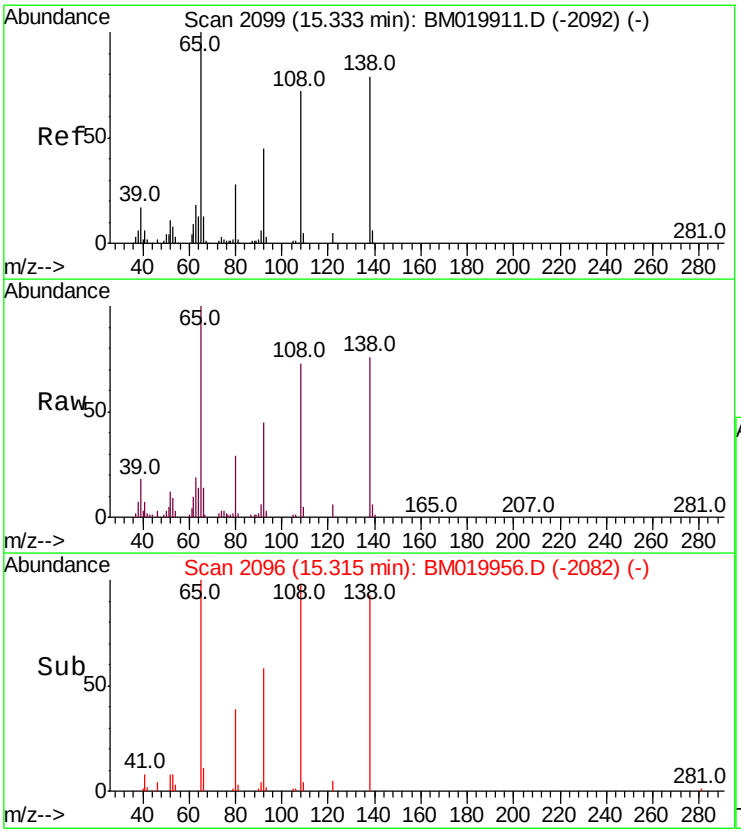
#61
4-Chlorophenyl-phenylether
Concen: 39.041 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 286978

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.8	38.8
141	64.8	47.0	70.4

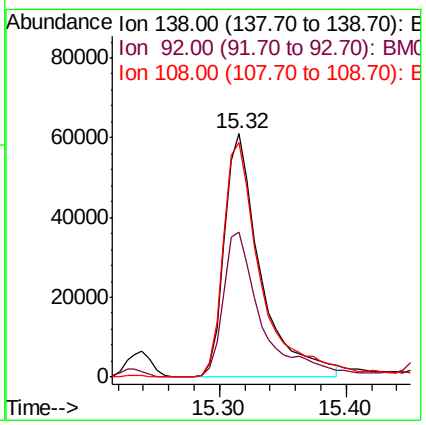


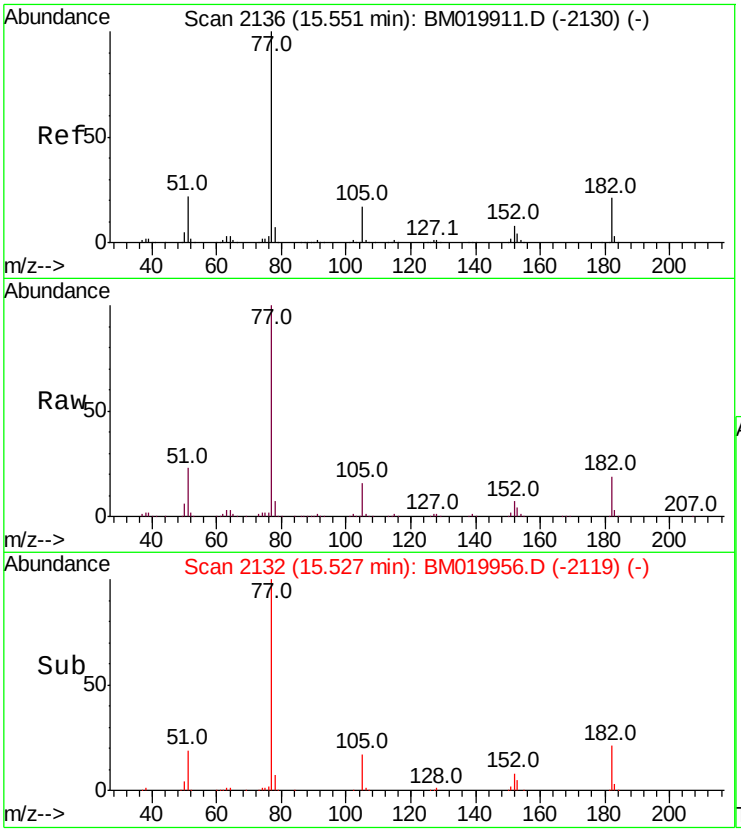


#62
4-Nitroaniline
Concen: 36.459 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:138 Resp: 120946

Ion	Ratio	Lower	Upper
138	100		
92	59.6	36.8	76.8
108	96.5	71.5	111.5



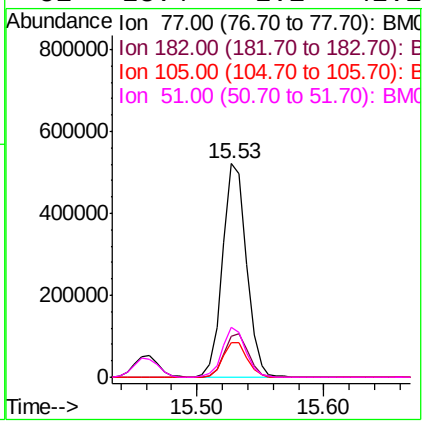


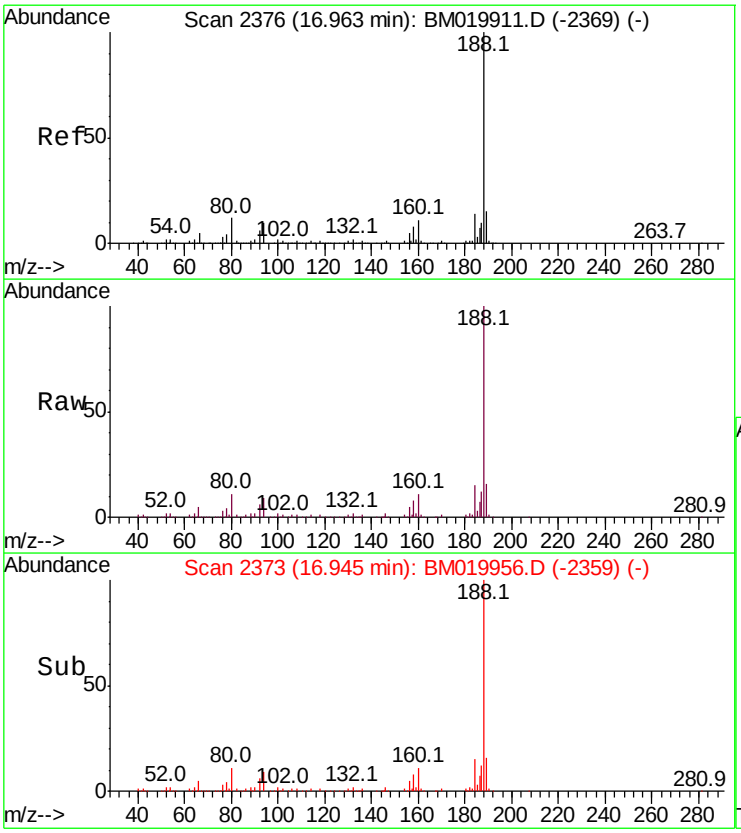
#63
Azobenzene
Concen: 40.028 ng
RT: 15.53 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 678490

Ion	Ratio	Lower	Upper
77	100		
182	19.4	1.0	41.0
105	16.3	0.0	37.1
51	23.4	2.1	42.1

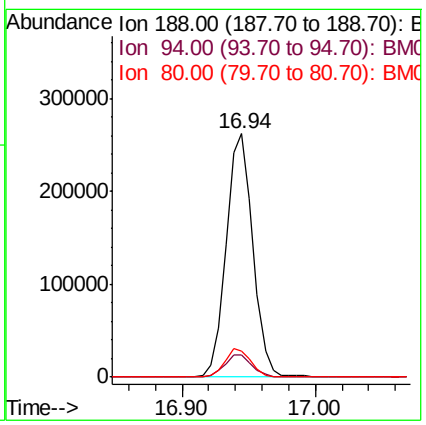


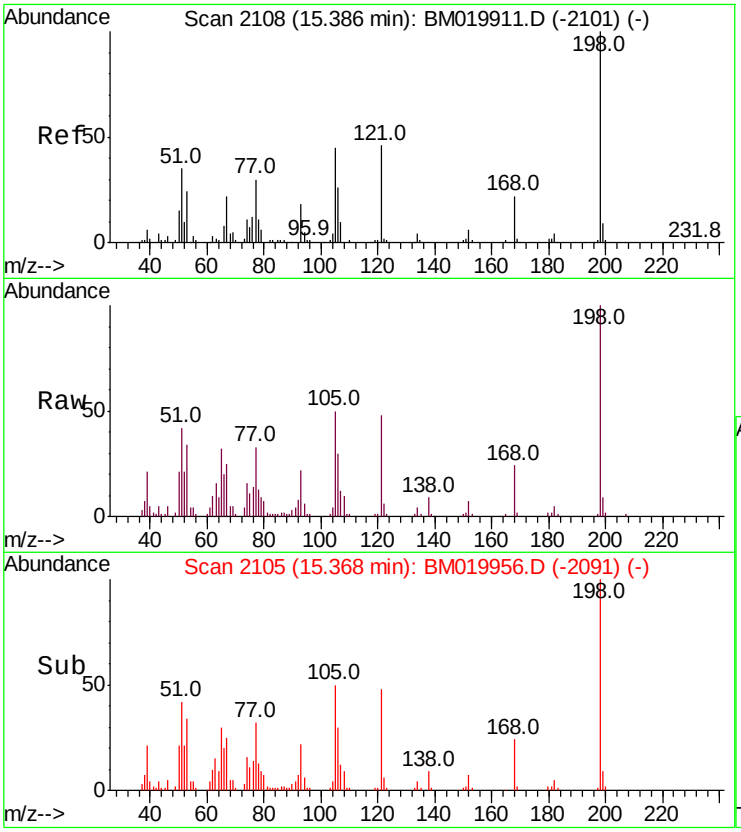


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.94 min Scan# 2373
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:188 Resp: 367005

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.6	11.4
80	10.8	9.4	14.0



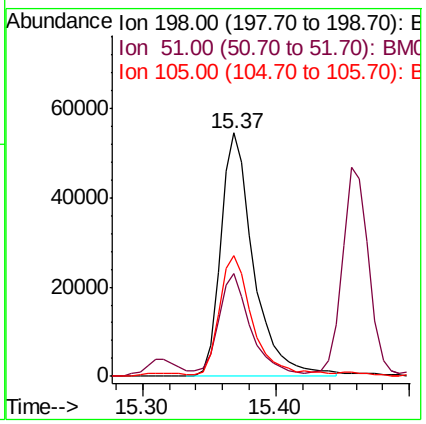


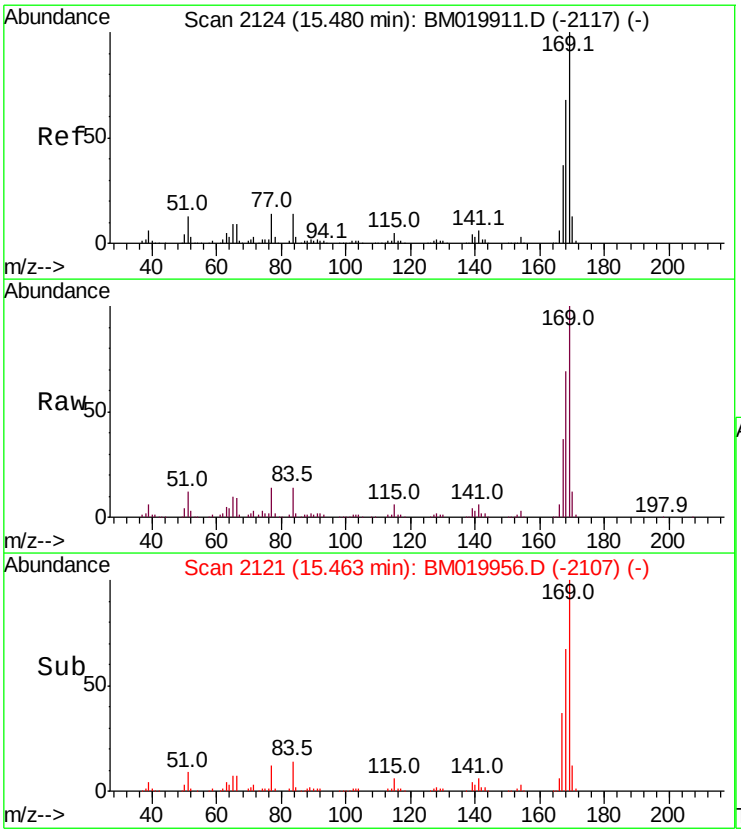
#65
4,6-Dinitro-2-methylphenol
Concen: 40.305 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 94379

Ion	Ratio	Lower	Upper
198	100		
51	42.1	17.9	57.9
105	49.7	26.1	66.1

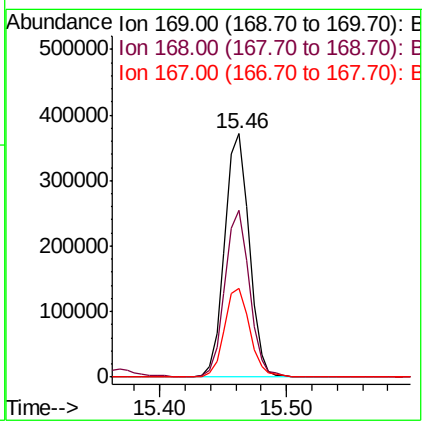


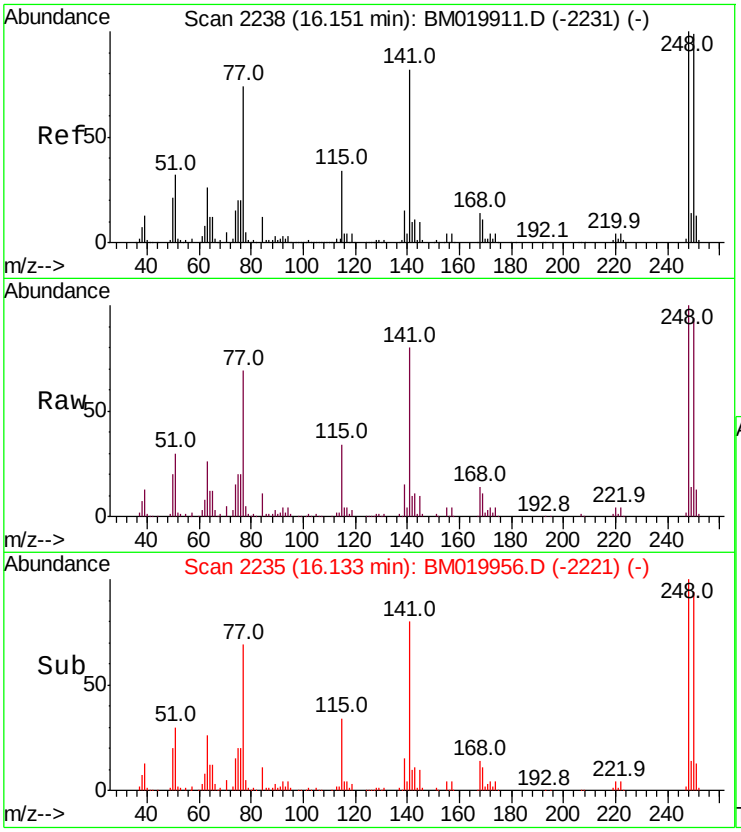


#66
n-Nitrosodiphenylamine
Concen: 41.429 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:169 Resp: 497085

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.7	82.1
167	36.7	29.4	44.0



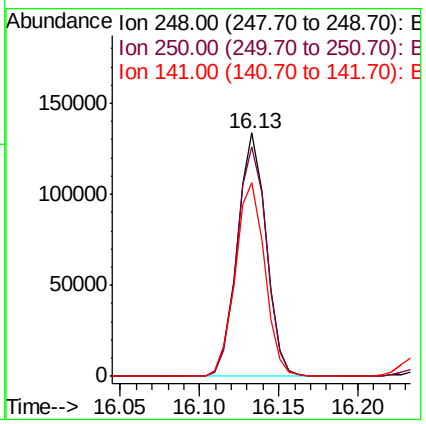


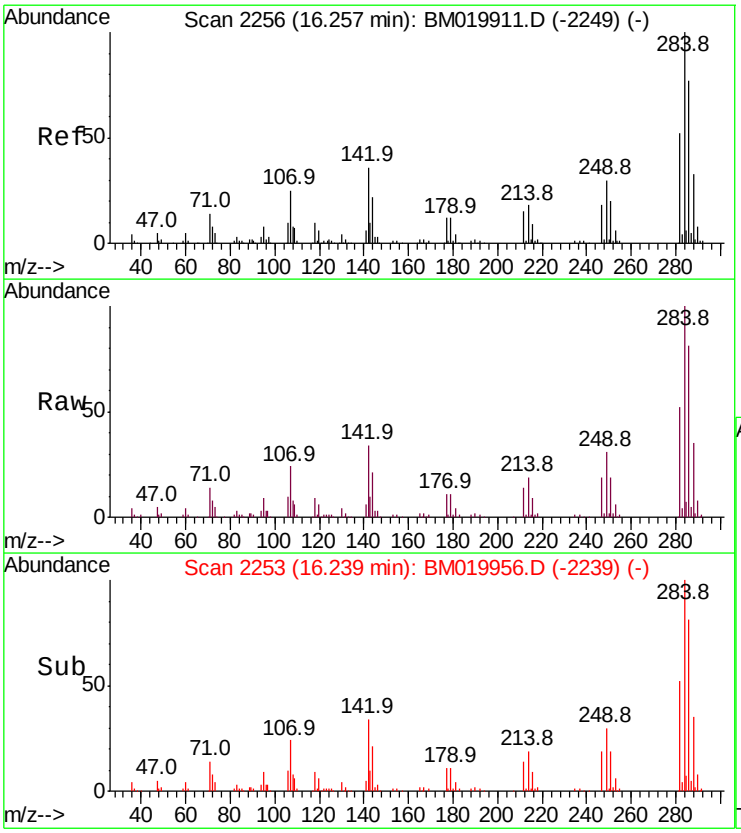
#67
4-Bromophenyl-phenylether
Concen: 40.064 ng
RT: 16.13 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 169051

Ion	Ratio	Lower	Upper
248	100		
250	94.3	78.9	118.3
141	79.8	65.6	98.4

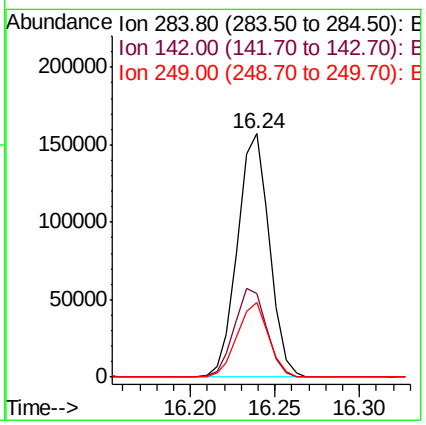


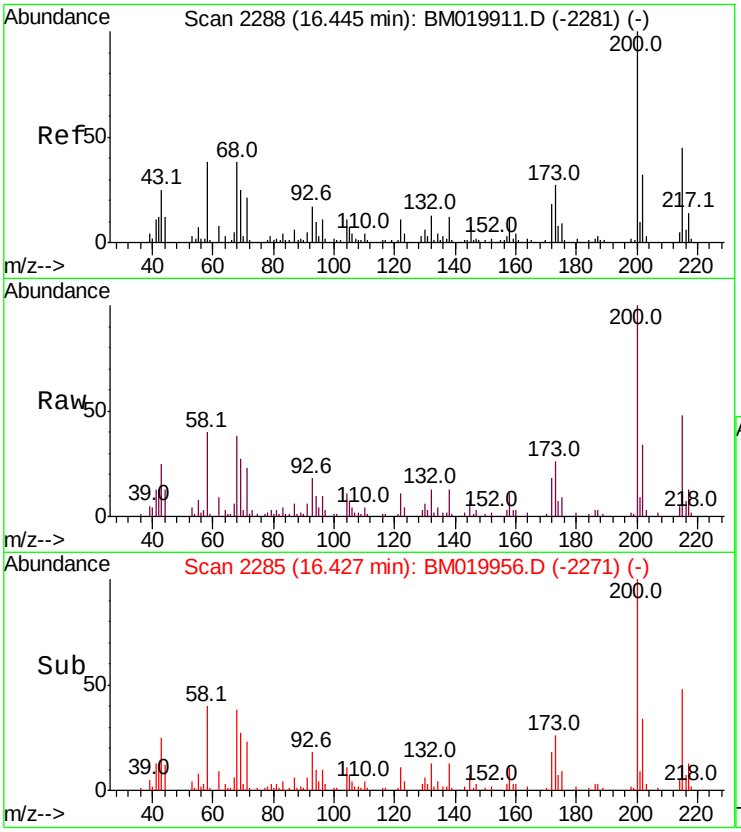


#68
Hexachlorobenzene
Concen: 40.885 ng
RT: 16.24 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:284 Resp: 206998

Ion	Ratio	Lower	Upper
284	100		
142	34.4	28.9	43.3
249	30.5	23.8	35.6



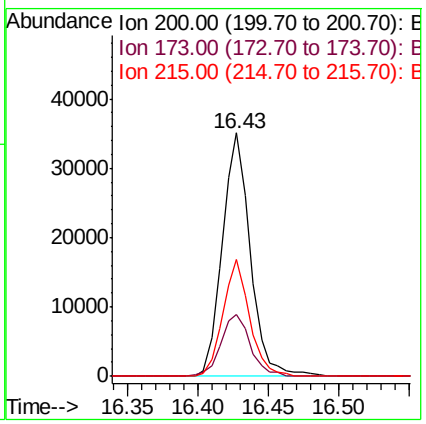


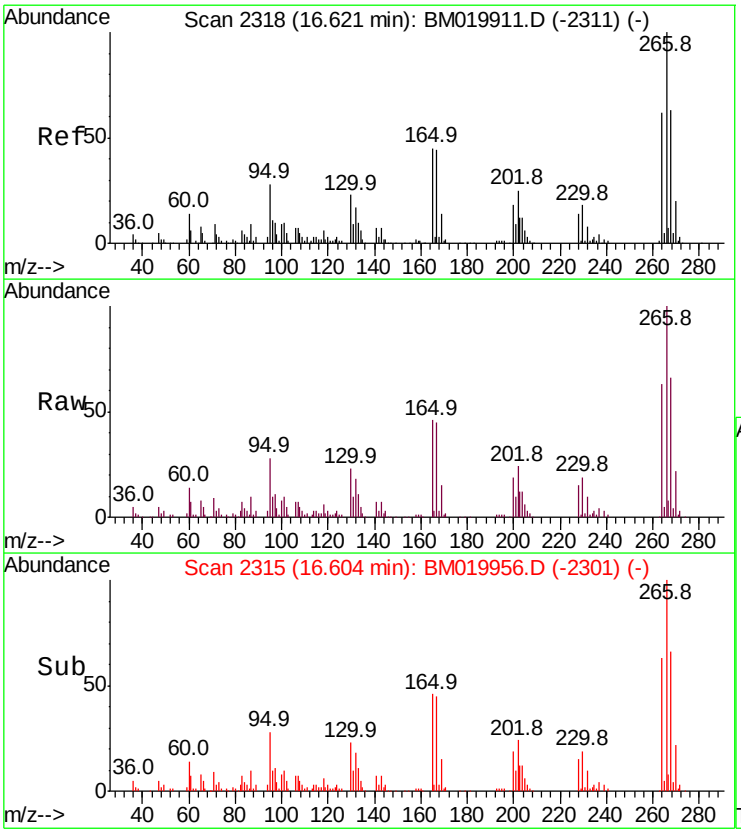
#69
Atrazine
Concen: 11.833 ng
RT: 16.43 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 48197

Ion	Ratio	Lower	Upper
200	100		
173	25.5	7.2	47.2
215	48.1	25.4	65.4

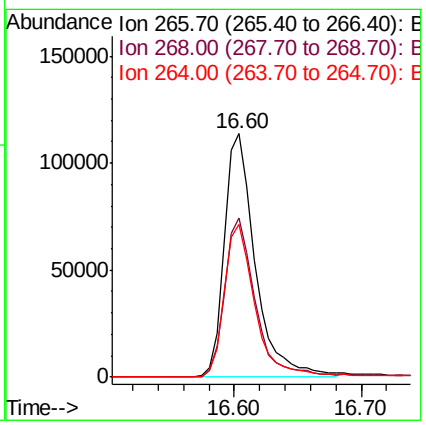


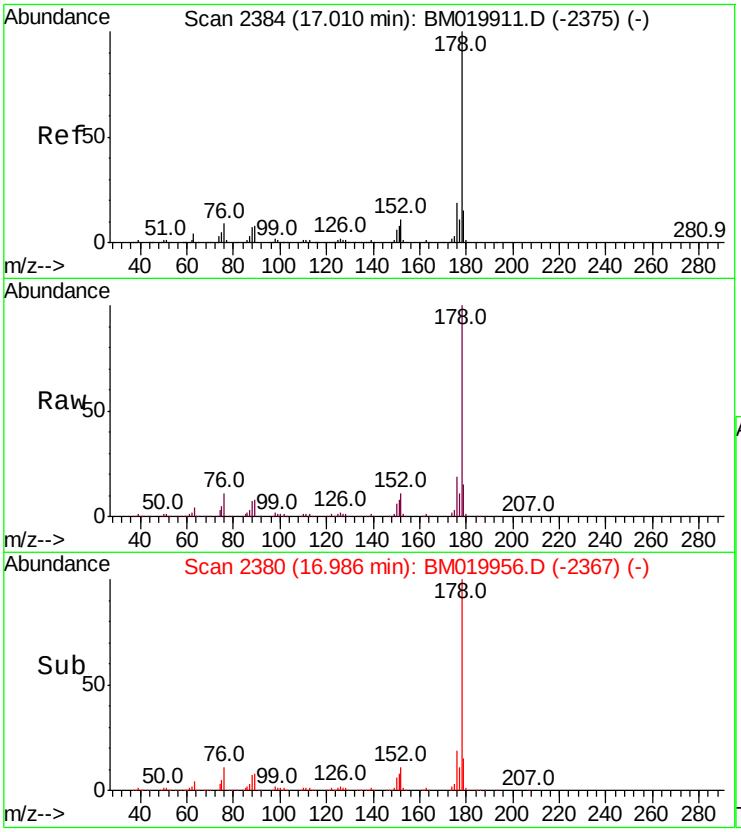


#70
Pentachlorophenol
Concen: 74.162 ng
RT: 16.60 min Scan# 2315
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:266 Resp: 191849

Ion	Ratio	Lower	Upper
266	100		
268	65.5	50.3	75.5
264	62.7	49.8	74.8



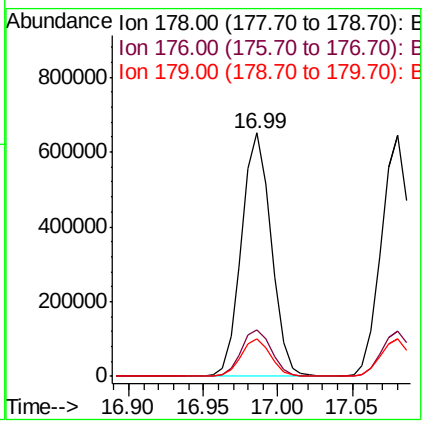


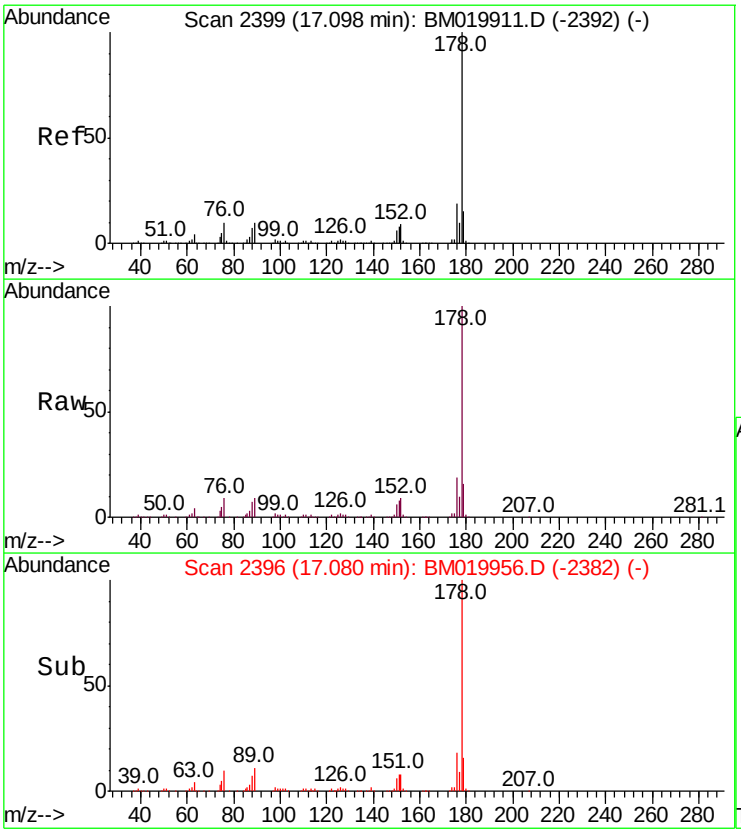
#71
Phenanthrene
Concen: 41.157 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 896359

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.2	12.2	18.4

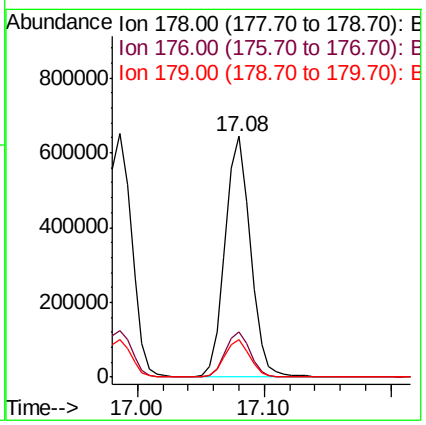


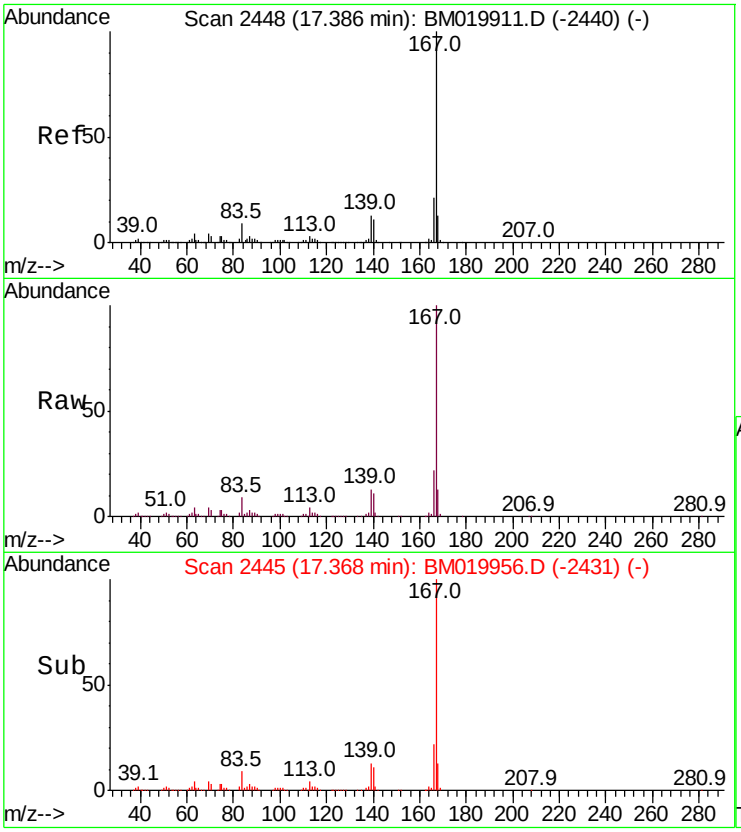


#72
Anthracene
Concen: 40.834 ng
RT: 17.08 min Scan# 2396
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:178 Resp: 885265

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.6	12.2	18.4



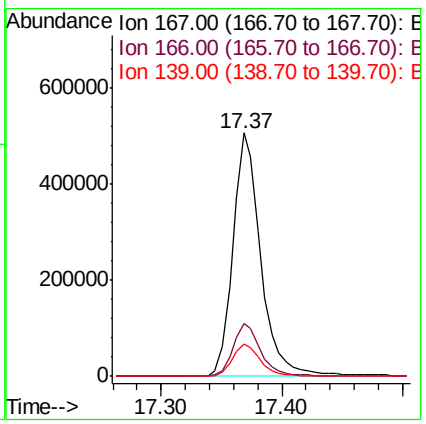


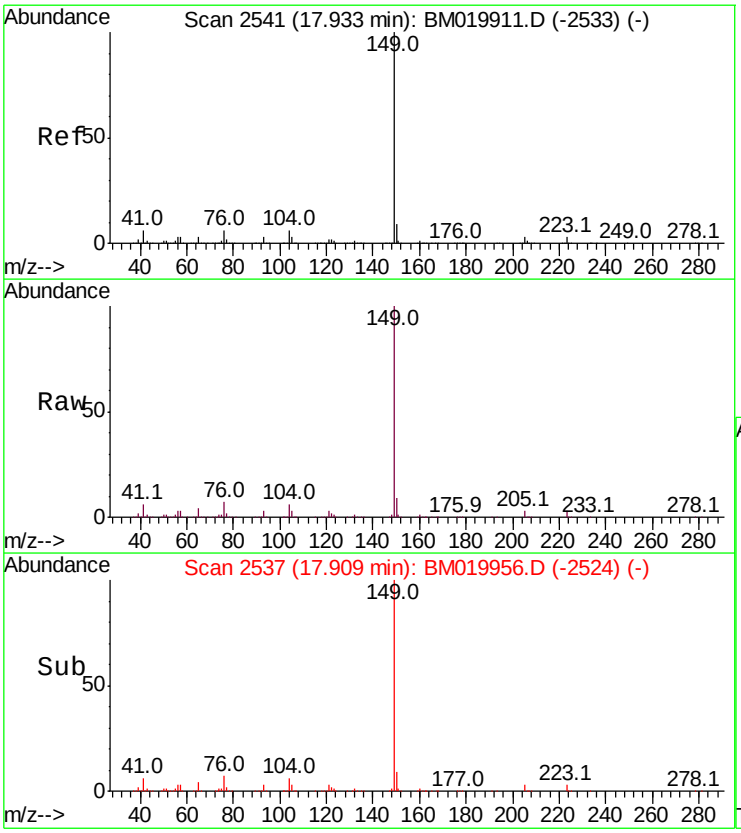
#73
Carbazole
Concen: 40.050 ng
RT: 17.37 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 810654

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.3	10.7	16.1

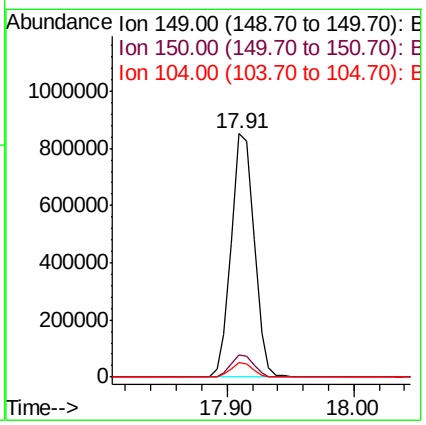


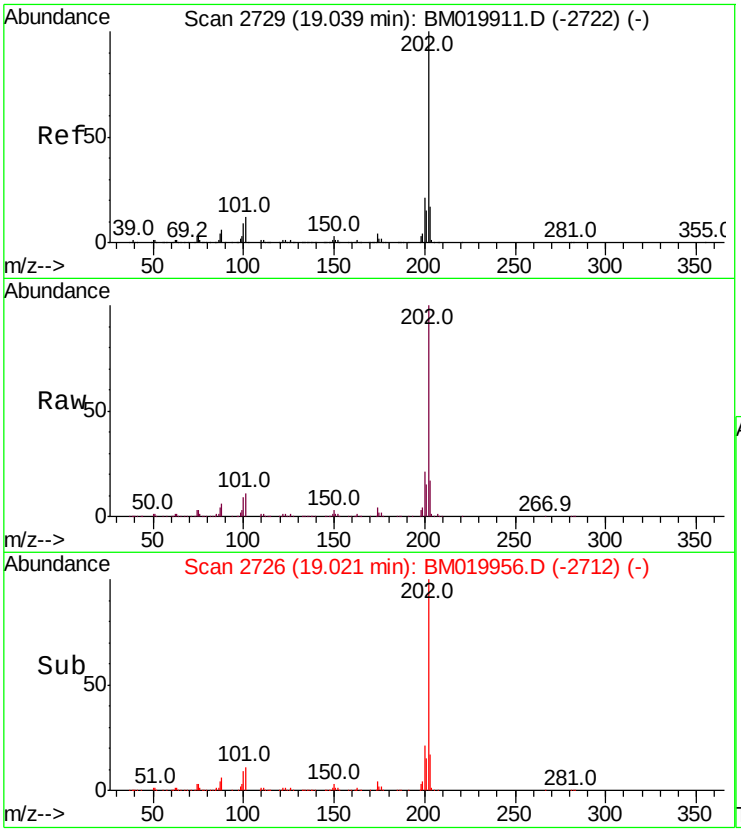


#74
Di-n-butylphthalate
Concen: 39.986 ng
RT: 17.91 min Scan# 2537
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:149 Resp: 1062915

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.0	4.6	7.0



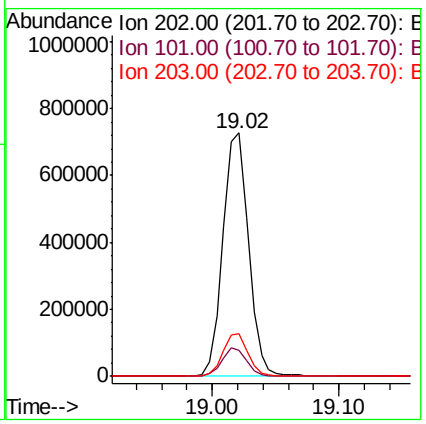


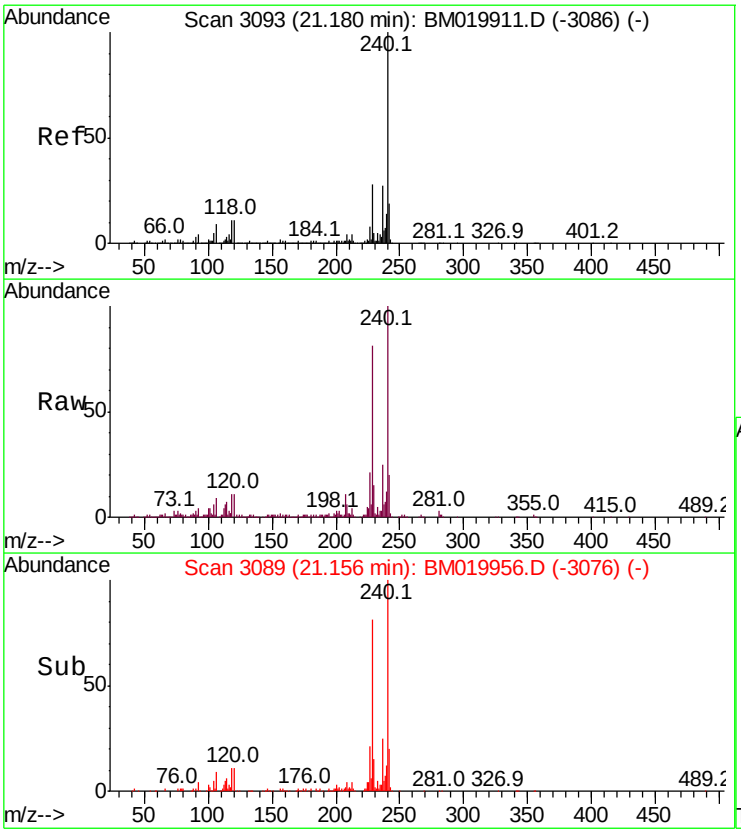
#75
Fluoranthene
Concen: 40.795 ng
RT: 19.02 min Scan# 2726
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1022484

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.7
203	17.4	0.0	37.4

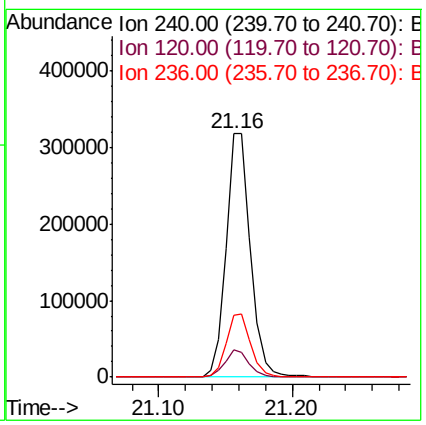


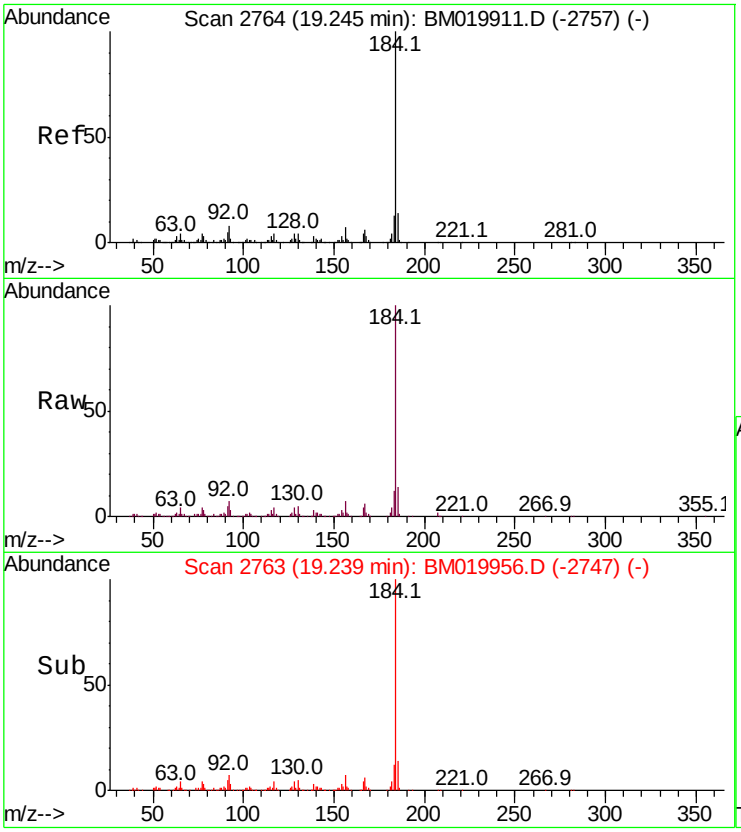


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:240 Resp: 408631

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.6	13.0
236	25.5	21.4	32.2



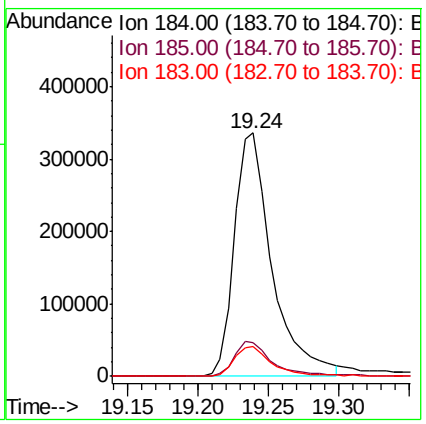


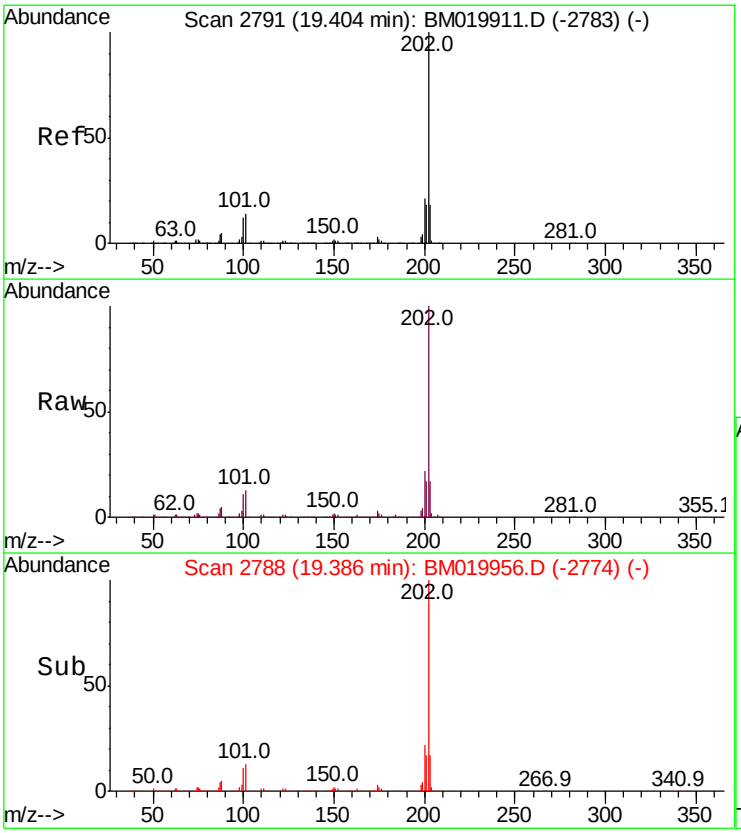
#77
Benzidine
Concen: 55.659 ng
RT: 19.24 min Scan# 2763
Delta R.T. -0.01 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 627542

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.0	16.6
183	12.4	10.1	15.1

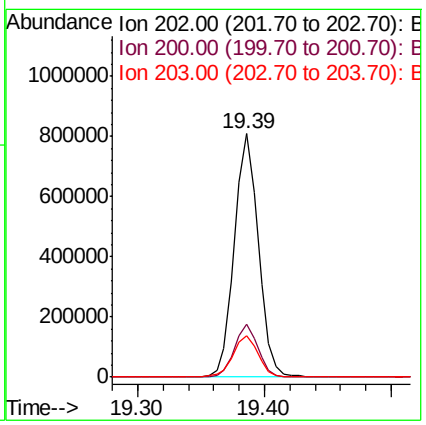


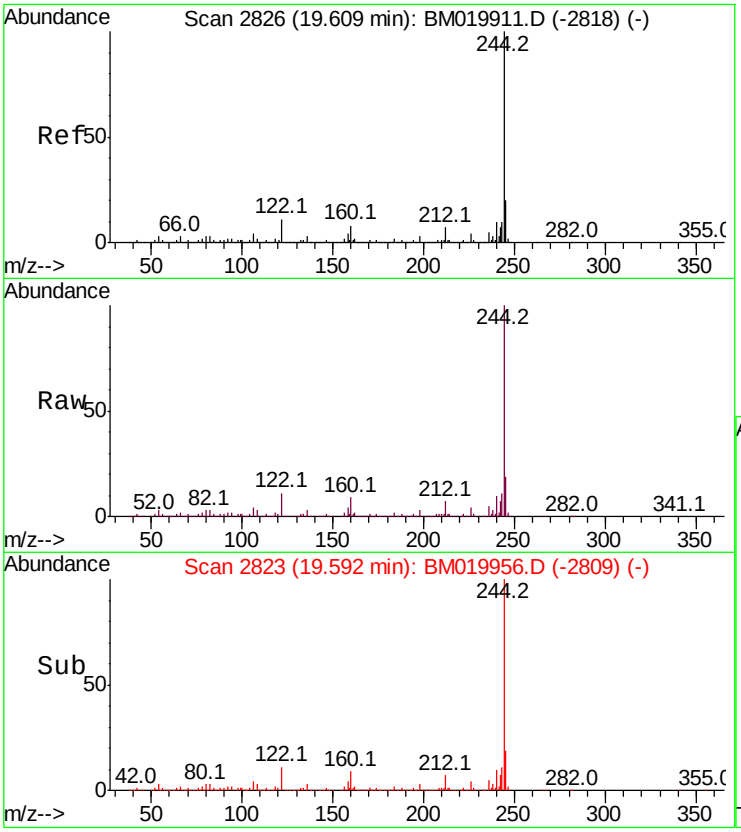


#78
Pyrene
Concen: 39.145 ng
RT: 19.39 min Scan# 2788
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:202 Resp: 1059282

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.0	25.4
203	17.2	14.0	21.0



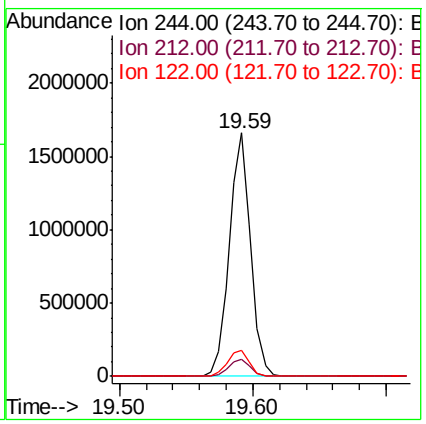


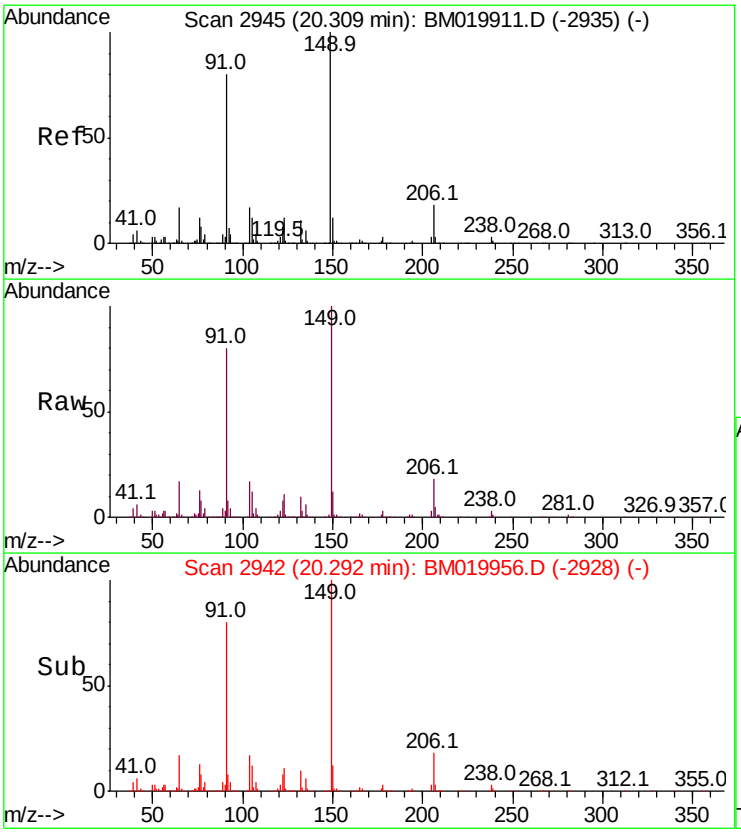
#79
Terphenyl-d14
Concen: 80.070 ng
RT: 19.59 min Scan# 2823
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1855009

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	10.6	9.1	13.7

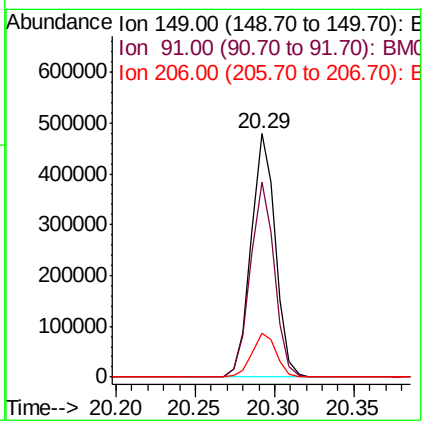


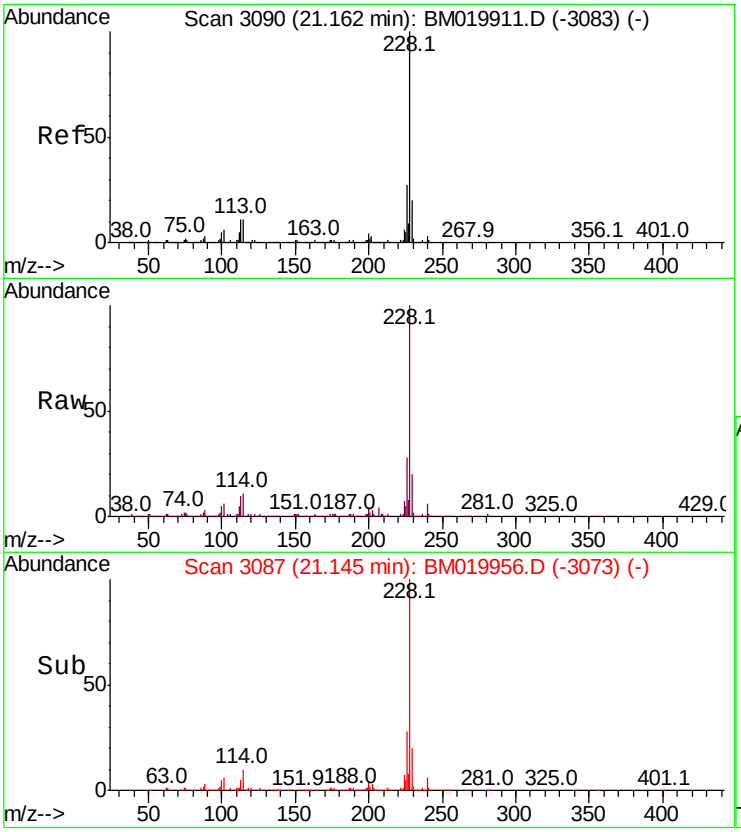


#80
Butylbenzylphthalate
Concen: 38.791 ng
RT: 20.29 min Scan# 2942
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:149 Resp: 508923

Ion	Ratio	Lower	Upper
149	100		
91	80.2	63.7	95.5
206	17.9	14.6	21.8



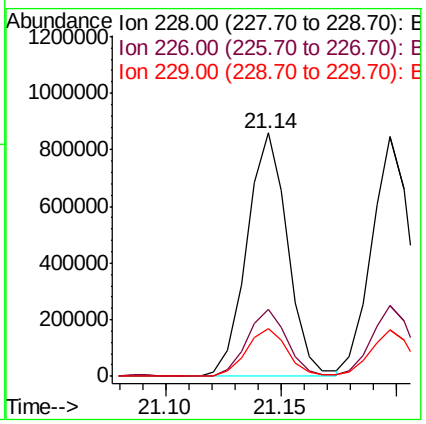


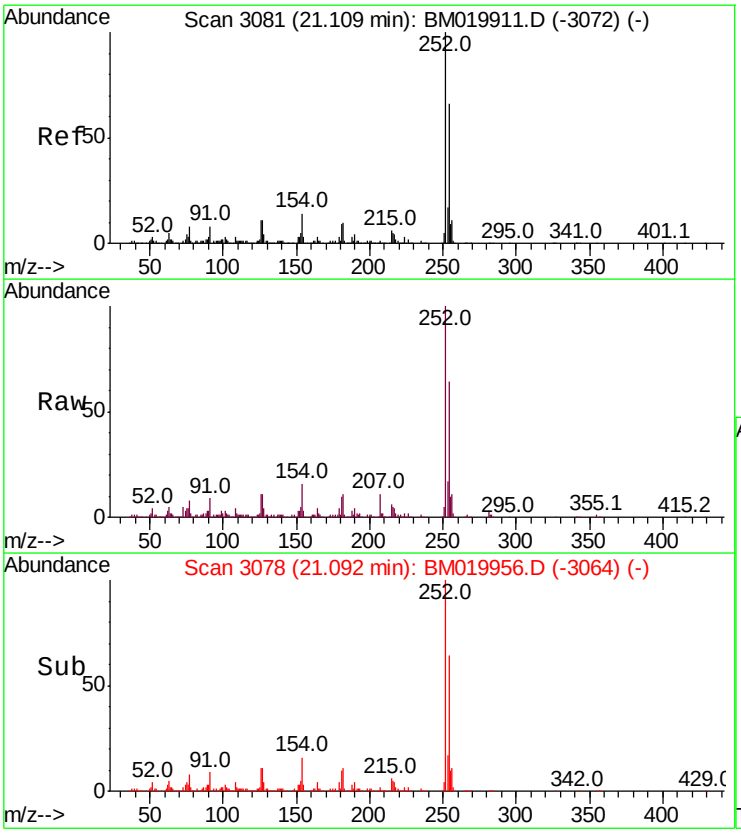
#81
Benzo(a)anthracene
Concen: 40.858 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1057626

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.8	32.6
229	19.6	15.9	23.9

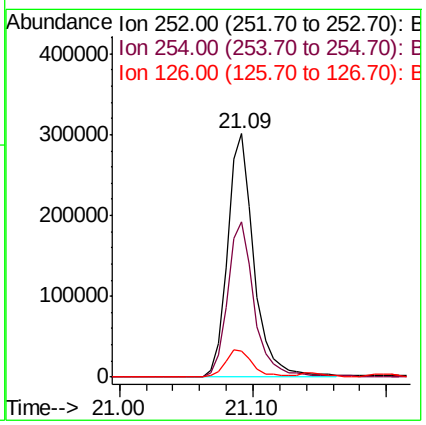


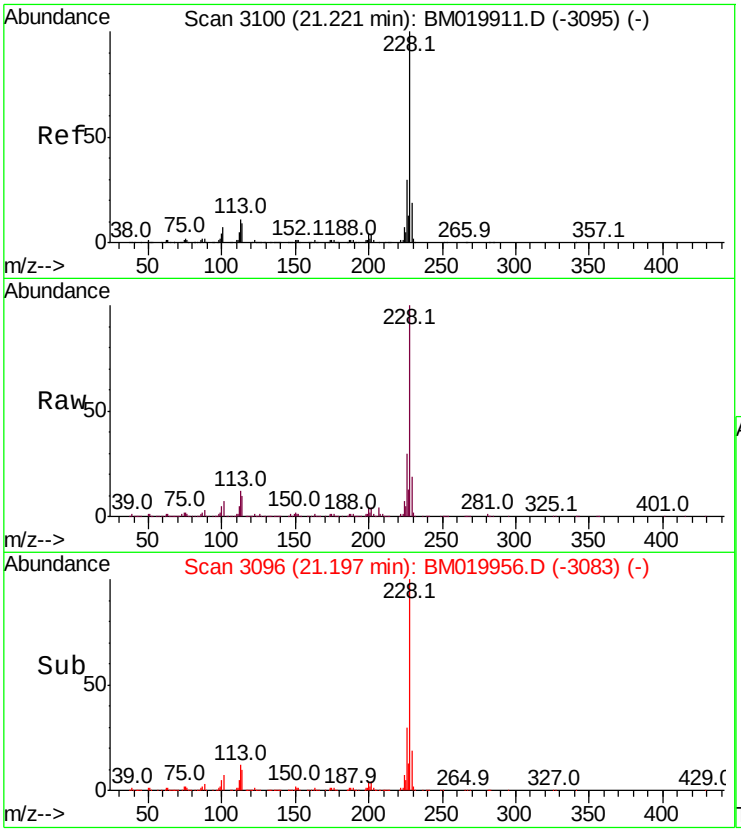


#82
3,3'-Dichlorobenzidine
Concen: 43.376 ng
RT: 21.09 min Scan# 3078
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:252 Resp: 417750

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.6	78.8
126	10.7	8.6	12.8



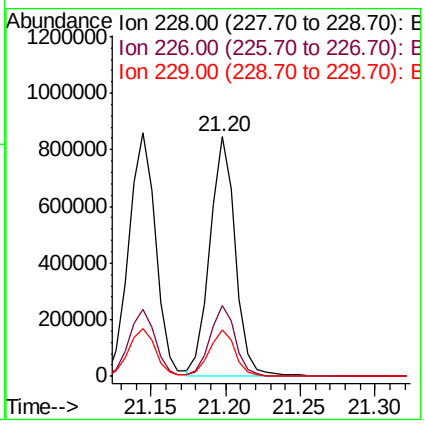


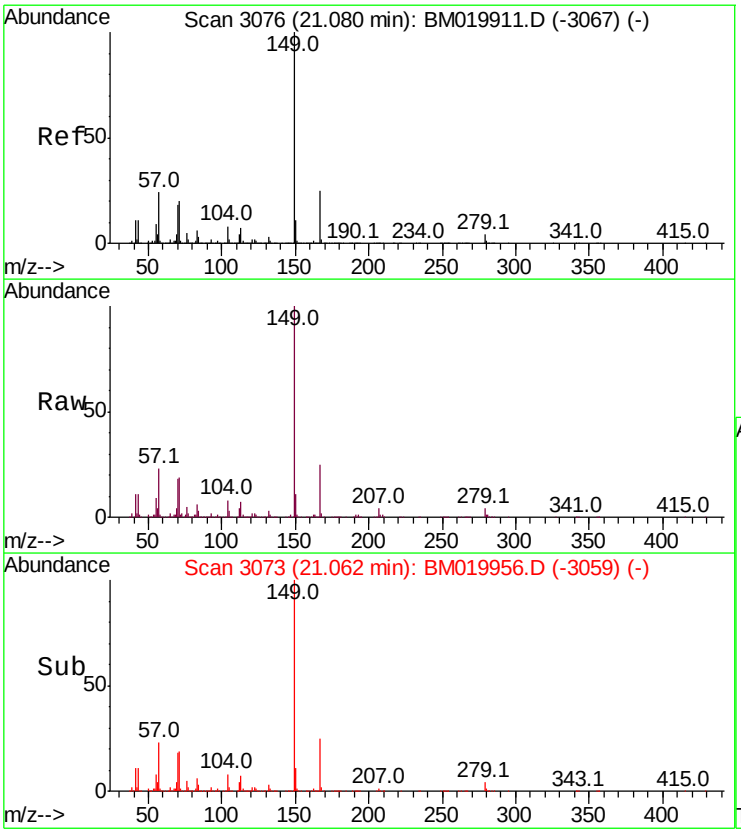
#83
Chrysene
Concen: 40.427 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1003592

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.7	35.5
229	19.4	15.6	23.4

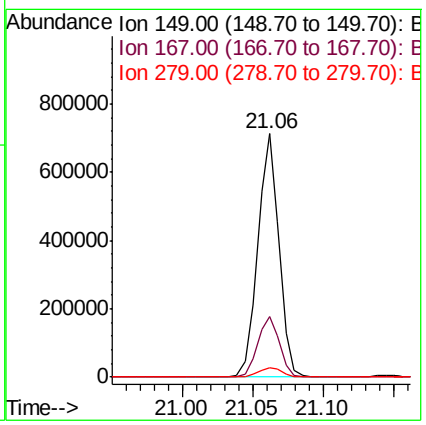


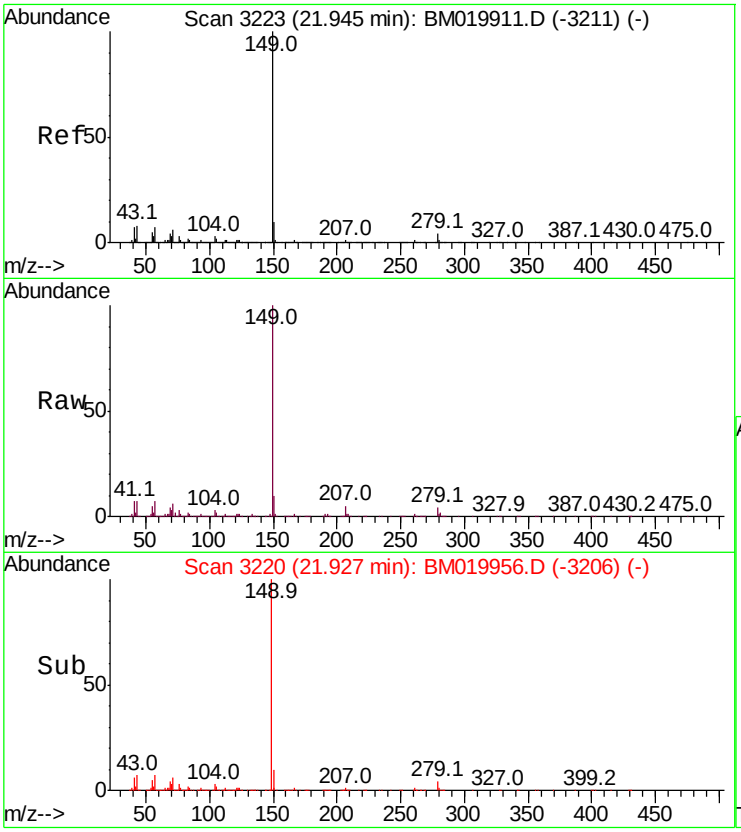


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.342 ng
RT: 21.06 min Scan# 3073
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:149 Resp: 748894

Ion	Ratio	Lower	Upper
149	100		
167	24.7	20.3	30.5
279	4.0	3.4	5.2



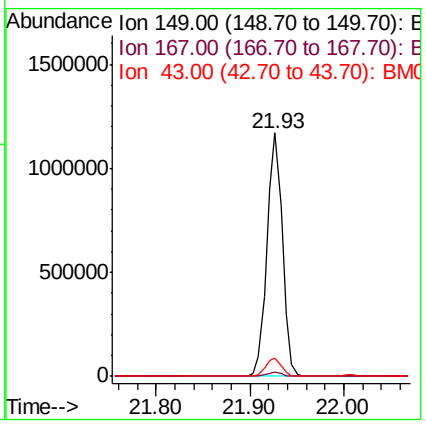


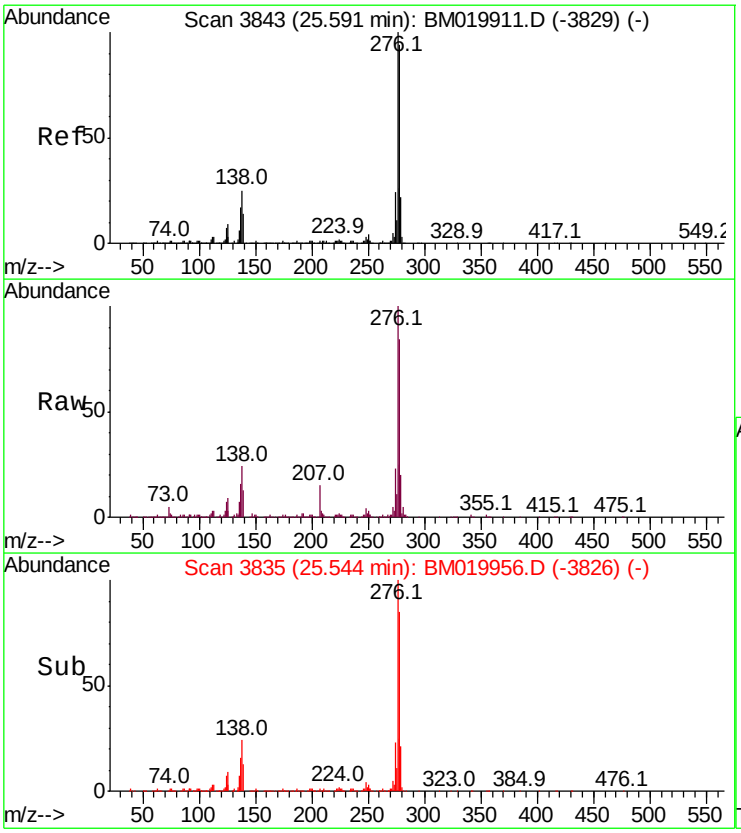
#85
Di-n-octyl phthalate
Concen: 41.744 ng
RT: 21.93 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1322975

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

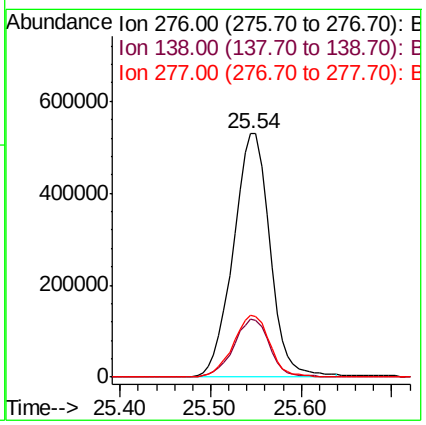


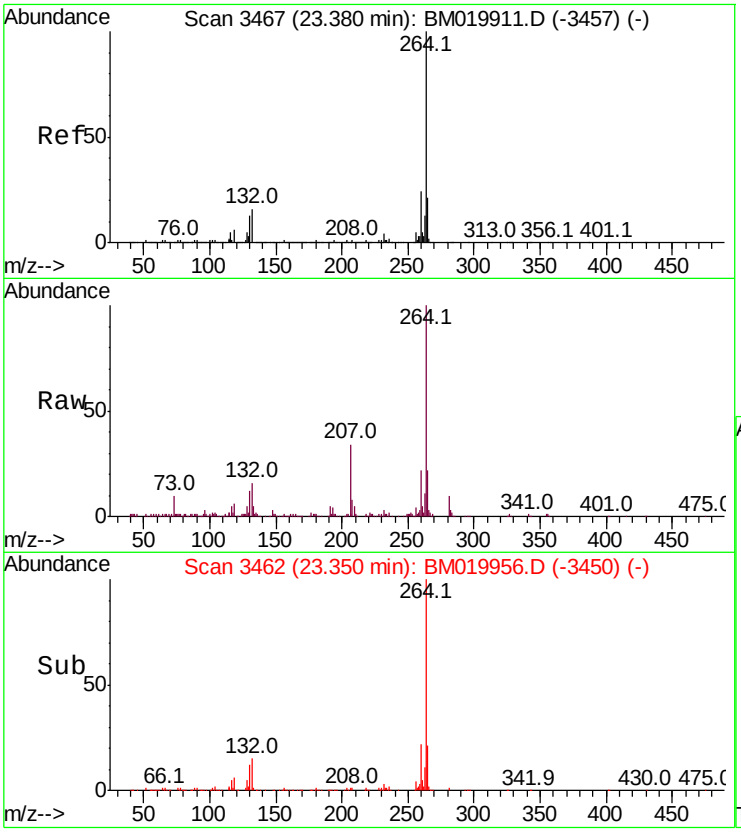


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.873 ng
RT: 25.54 min Scan# 3835
Delta R.T. -0.05 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:276 Resp: 1486563

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.0	28.6
277	25.4	20.3	30.5



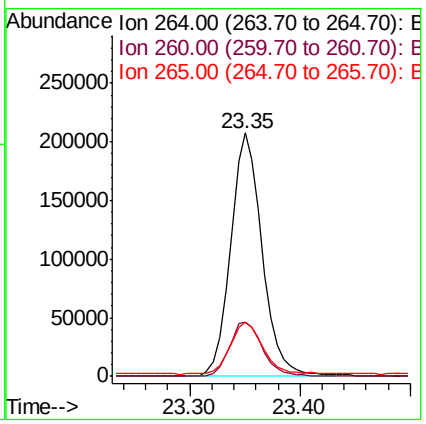


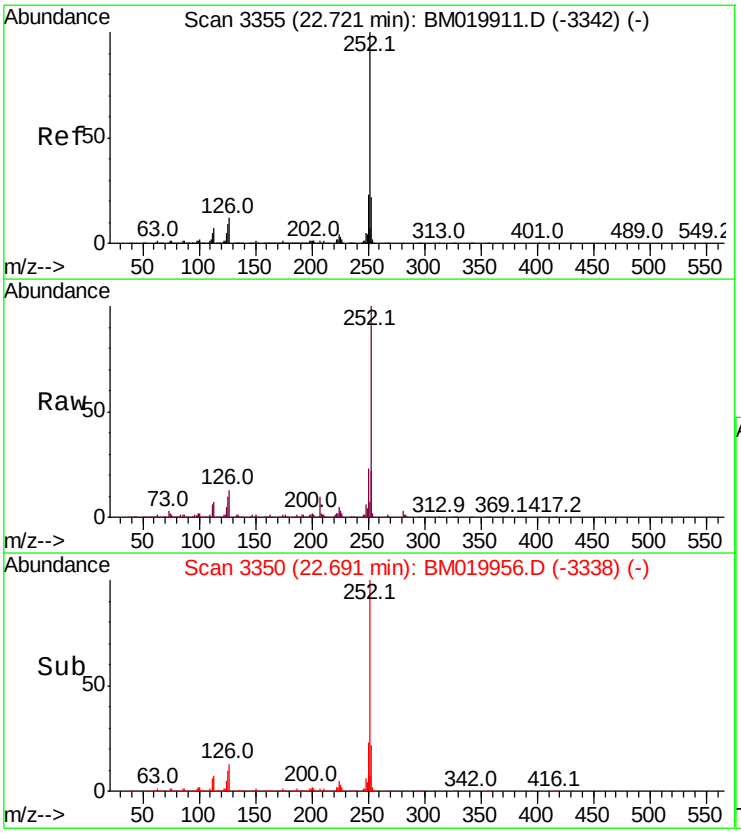
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.35 min Scan# 3462
Delta R.T. -0.03 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 415475

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	22.3	17.2	25.8

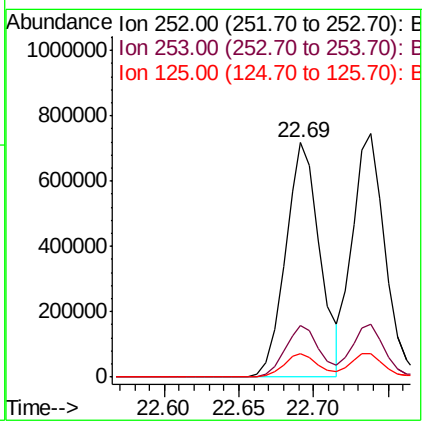


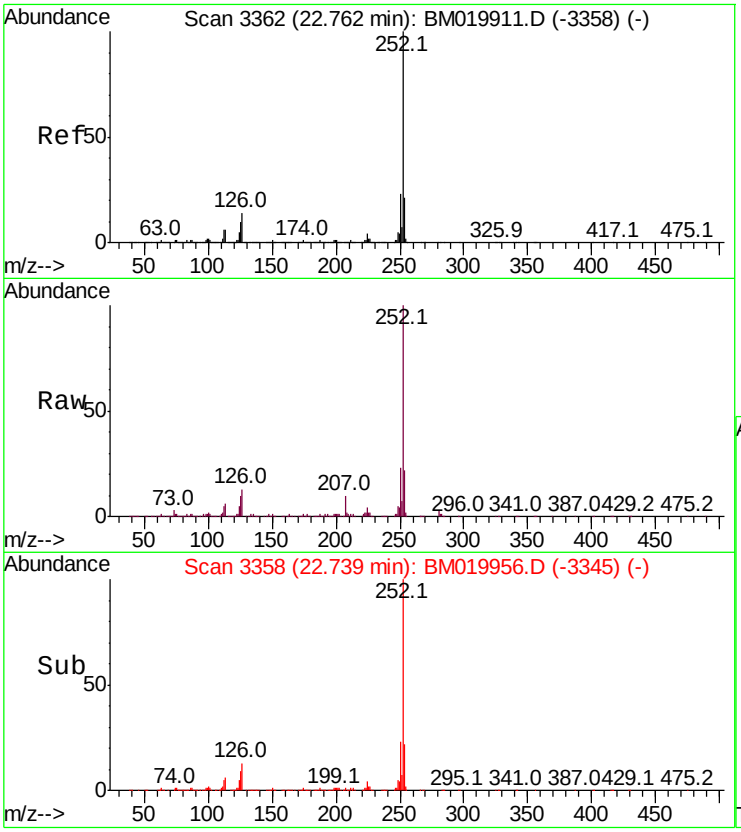


#88
Benzo(b)fluoranthene
Concen: 41.755 ng
RT: 22.69 min Scan# 3350
Delta R.T. -0.03 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:252 Resp: 1151943

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	10.1	7.6	11.4



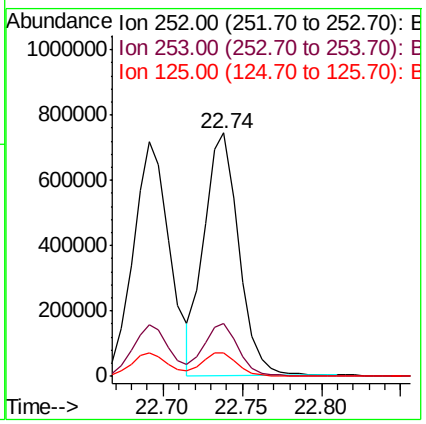


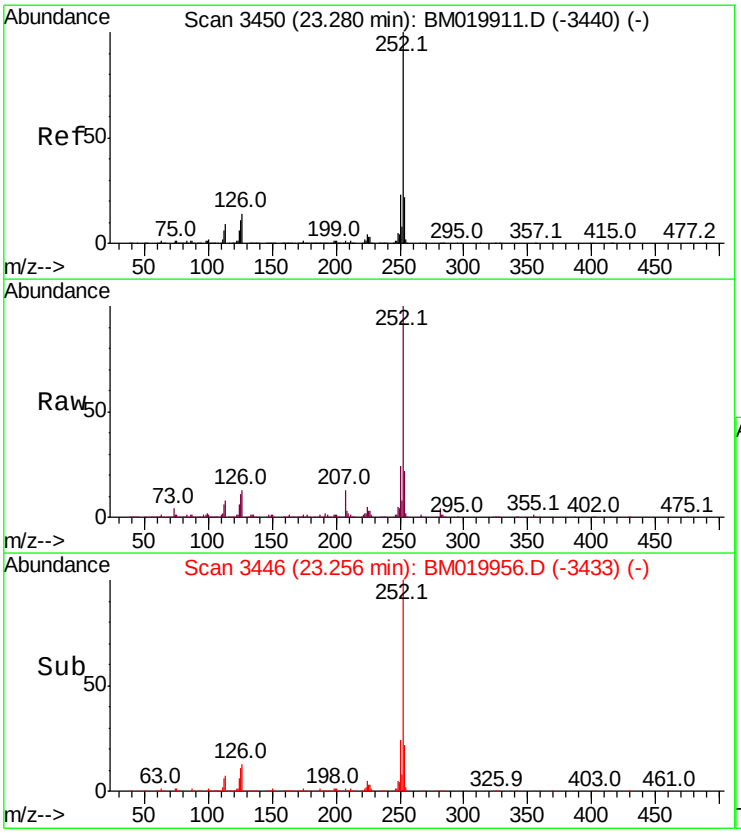
#89
Benzo(k)fluoranthene
Concen: 43.583 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1131958

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.6	8.2	12.4

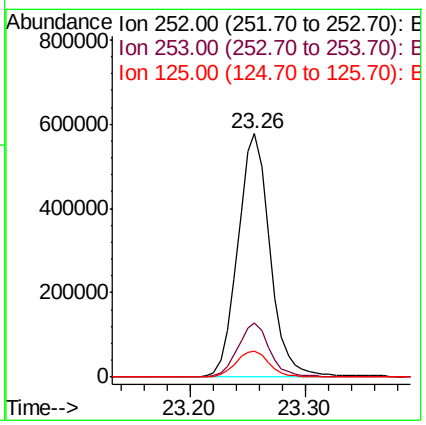


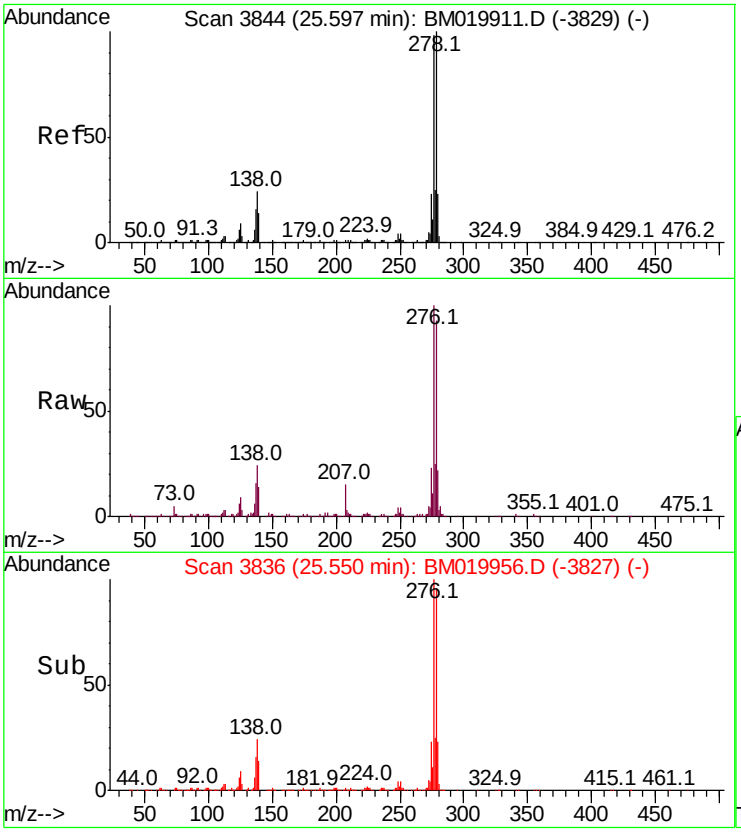


#90
Benzo(a)pyrene
Concen: 45.455 ng
RT: 23.26 min Scan# 3446
Delta R.T. -0.02 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:252 Resp: 1111122

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.9	9.1	13.7



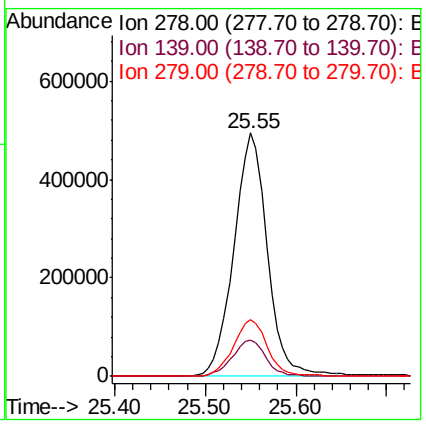


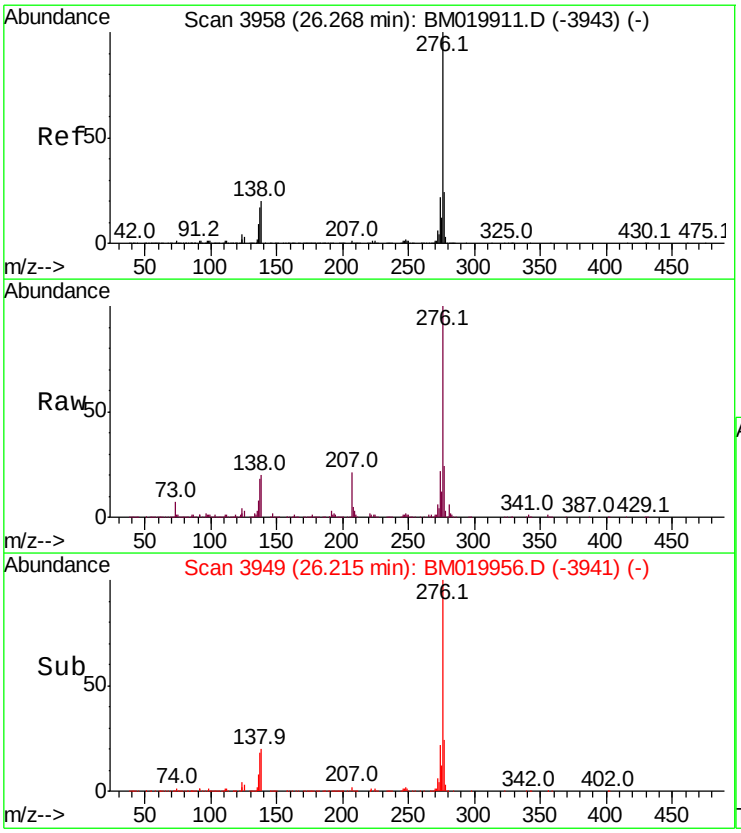
#91
Dibenzo(a,h)anthracene
Concen: 53.932 ng
RT: 25.55 min Scan# 3836
Delta R.T. -0.05 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1271053

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.6	17.4
279	23.5	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 57.191 ng
RT: 26.21 min Scan# 3949
Delta R.T. -0.05 min
Lab File: BM019956.D
Acq: 18 Apr 2019 16:40

Tgt Ion:276 Resp: 1220817

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	20.3	16.2	24.4