Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019939.D
Acq On : 17 Apr 2019 15:35
Operator : JU/SJ
Sample : K2203-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SU-01-041519-AMS

Quant Time: Apr 17 18:01:31 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	7.53	152	170643	20.00	ng		0.00
21) Naphthalene-d8	10.30	136	634712	20.00	ng		0.00
39) Acenaphthene-d10	14.19	164	304713	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	566590	20.00	ng		0.00
76) Chrysene-d12	21.17	240	516499	20.00	ng		0.00
87) Perylene-d12	23.37	264	698136	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	1095835	104.07	ng		0.00
7) Phenol-d6	6.73	99	1314392	82.95	ng		0.00
23) Nitrobenzene-d5	8.70	82	1063617	74.94	ng		0.00
42) 2,4,6-Tribromophenol	15.70	330	470249	95.87	ng		0.00
45) 2-Fluorobiphenyl	12.80	172	1911522	78.18	ng		0.00
79) Terphenyl-d14	19.60	244	2103157	71.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	151185	33.273	ng	#	66
3) Pyridine	3.54	79	345726	27.169	ng		99
4) n-Nitrosodimethylamine	3.45	42	142345	34.725	ng	#	94
6) Aniline	6.89	93	98417	4.809	ng		96
8) 2-Chlorophenol	7.10	128	437075	33.375	ng		99
9) Benzaldehyde	6.70	77	165622	15.056	ng		96
10) Phenol	6.75	94	471580	27.238	ng		98
11) bis(2-Chloroethyl)ether	6.98	93	423849	33.460	ng		99
12) 1,3-Dichlorobenzene	7.42	146	442729	32.202	ng		99
13) 1,4-Dichlorobenzene	7.56	146	457258	32.780	ng		99
14) 1,2-Dichlorobenzene	7.87	146	443840	32.090	ng		99
15) Benzyl Alcohol	7.79	79	433621	30.100	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.06	45	378127	31.313	ng		98
17) 2-Methylphenol	7.99	107	344751	30.086	ng		99
18) Hexachloroethane	8.57	117	168340	31.047	ng		98
19) n-Nitroso-di-n-propylamine	8.35	70	389590	27.968	ng		99
20) 3+4-Methylphenols	8.32	107	447609	28.436	ng		99
22) Acetophenone	8.36	105	674035	38.989	ng	#	100
24) Nitrobenzene	8.75	77	558871	38.012	ng		100
25) Isophorone	9.26	82	934118	33.811	ng		99
26) 2-Nitrophenol	9.45	139	224205	35.785	ng		99
27) 2,4-Dimethylphenol	9.50	122	352049	39.740	ng		99
28) bis(2-Chloroethoxy)methane	9.74	93	540558	34.941	ng		99
29) 2,4-Dichlorophenol	9.98	162	358928	35.674	ng		97
30) 1,2,4-Trichlorobenzene	10.17	180	412646	38.106	ng		99
31) Naphthalene	10.36	128	1268297	37.254	ng		99
32) Benzoic acid	9.69	122	134869	19.527	ng		98
33) 4-Chloroaniline	10.52	127	35600	2.538	ng		97
34) Hexachlorobutadiene	10.61	225	233452	36.553	ng		97
35) Caprolactam	11.33	113	71682m	18.822	ng		
36) 4-Chloro-3-methylphenol	11.63	107	382712	30.613	ng		100
37) 2-Methylnaphthalene	11.98	142	871795	35.174	ng		99
38) 1-Methylnaphthalene	12.20	142	820177	33.515	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.36	216	398919	42.437	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019939.D
Acq On : 17 Apr 2019 15:35
Operator : JU/SJ
Sample : K2203-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SU-01-041519-AMS

Quant Time: Apr 17 18:01:31 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

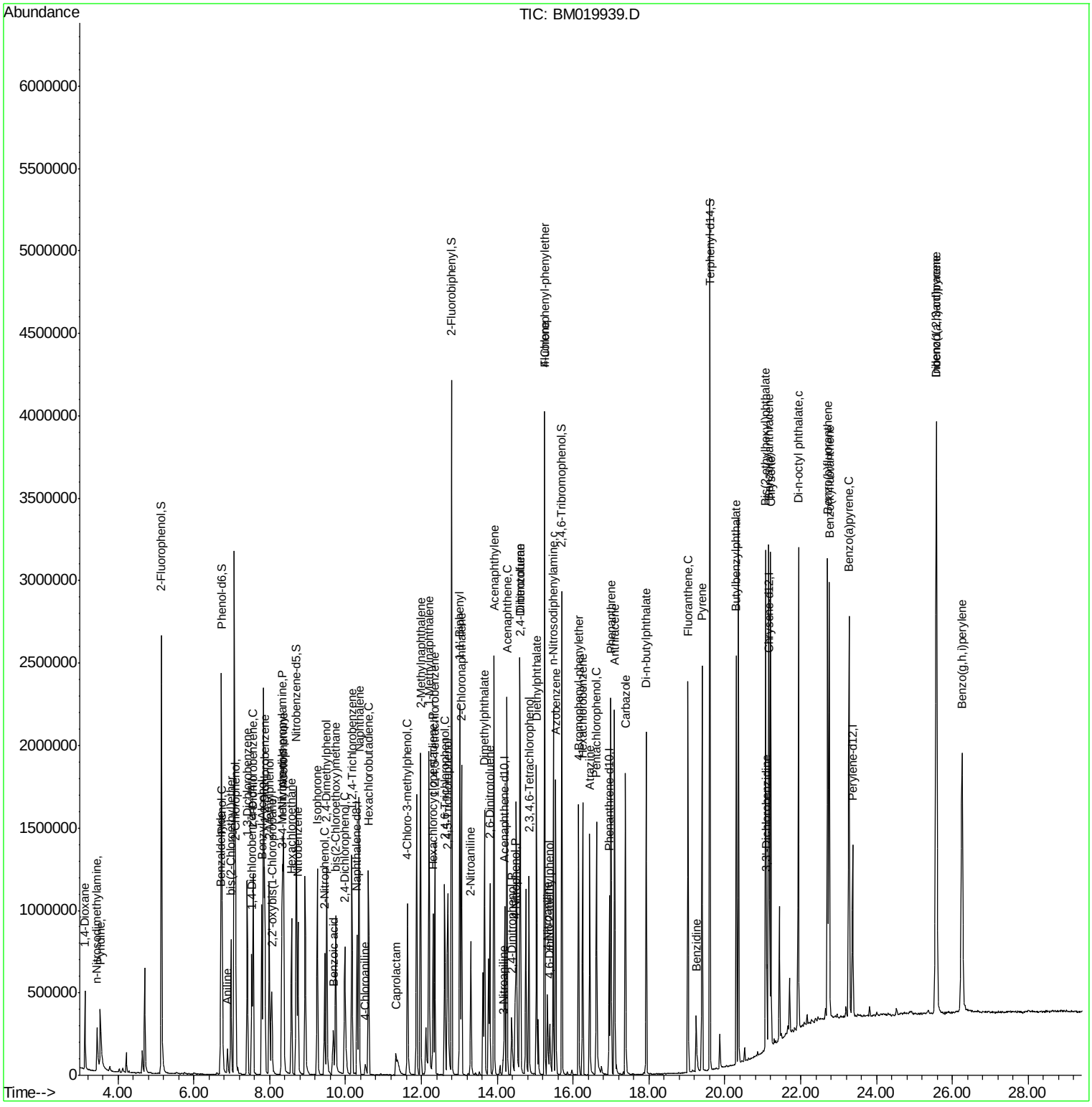
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.31	237	244062	74.306	ng	99
43) 2,4,6-Trichlorophenol	12.62	196	257537	40.410	ng	99
44) 2,4,5-Trichlorophenol	12.70	196	251171	37.867	ng	99
46) 1,1'-Biphenyl	13.02	154	1076093	40.773	ng	99
47) 2-Chloronaphthalene	13.06	162	819437	40.705	ng	99
48) 2-Nitroaniline	13.30	65	254384	35.057	ng	99
49) Acenaphthylene	13.92	152	1283252	36.636	ng	99
50) Dimethylphthalate	13.67	163	969611	36.075	ng	100
51) 2,6-Dinitrotoluene	13.80	165	205508	34.577	ng	89
52) Acenaphthene	14.26	154	734192	37.804	ng	100
53) 3-Nitroaniline	14.16	138	28894	4.869	ng	98
54) 2,4-Dinitrophenol	14.38	184	96044	32.010	ng	98
55) Dibenzofuran	14.60	168	1169991	36.841	ng	99
56) 4-Nitrophenol	14.48	139	219324	49.265	ng	98
57) 2,4-Dinitrotoluene	14.61	165	279232	32.684	ng	99
58) Fluorene	15.25	166	920719	34.215	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.84	232	214698	35.474	ng	99
60) Diethylphthalate	15.03	149	971830	34.766	ng	100
61) 4-Chlorophenyl-phenylether	15.24	204	460496	35.542	ng	94
62) 4-Nitroaniline	15.33	138	134238	22.958	ng	98
63) Azobenzene	15.54	77	1050884	35.174	ng	99
65) 4,6-Dinitro-2-methylphenol	15.39	198	76668	21.208	ng	95
66) n-Nitrosodiphenylamine	15.47	169	761078	41.088	ng	100
67) 4-Bromophenyl-phenylether	16.14	248	257585	39.542	ng	98
68) Hexachlorobenzene	16.25	284	303630	38.846	ng	99
69) Atrazine	16.44	200	238169	37.876	ng	99
70) Pentachlorophenol	16.62	266	280418	70.216	ng	98
71) Phenanthrene	17.00	178	1247834	37.112	ng	99
72) Anthracene	17.09	178	1260357	37.657	ng	100
73) Carbazole	17.38	167	1111822	35.580	ng	100
74) Di-n-butylphthalate	17.93	149	1483733	36.155	ng	100
75) Fluoranthene	19.03	202	1307222	33.783	ng	99
77) Benzidine	19.24	184	225526	15.825	ng	98
78) Pyrene	19.40	202	1341573	39.223	ng	100
80) Butylbenzylphthalate	20.30	149	649219	39.150	ng	99
81) Benzo(a)anthracene	21.16	228	1330308	40.659	ng	100
82) 3,3'-Dichlorobenzidine	21.10	252	235932	19.381	ng	97
83) Chrysene	21.21	228	1317848	42.000	ng	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	969921	39.288	ng	100
85) Di-n-octyl phthalate	21.94	149	1765166	44.065	ng	100
86) Indeno(1,2,3-cd)pyrene	25.58	276	2259908	73.214	ng	100
88) Benzo(b)fluoranthene	22.71	252	1683832	36.323	ng	99
89) Benzo(k)fluoranthene	22.76	252	1607660	36.837	ng	99
90) Benzo(a)pyrene	23.27	252	1643097	40.002	ng	98
91) Dibenzo(a,h)anthracene	25.58	278	1936403	48.897	ng	97
92) Benzo(g,h,i)perylene	26.26	276	1838559	51.258	ng	99

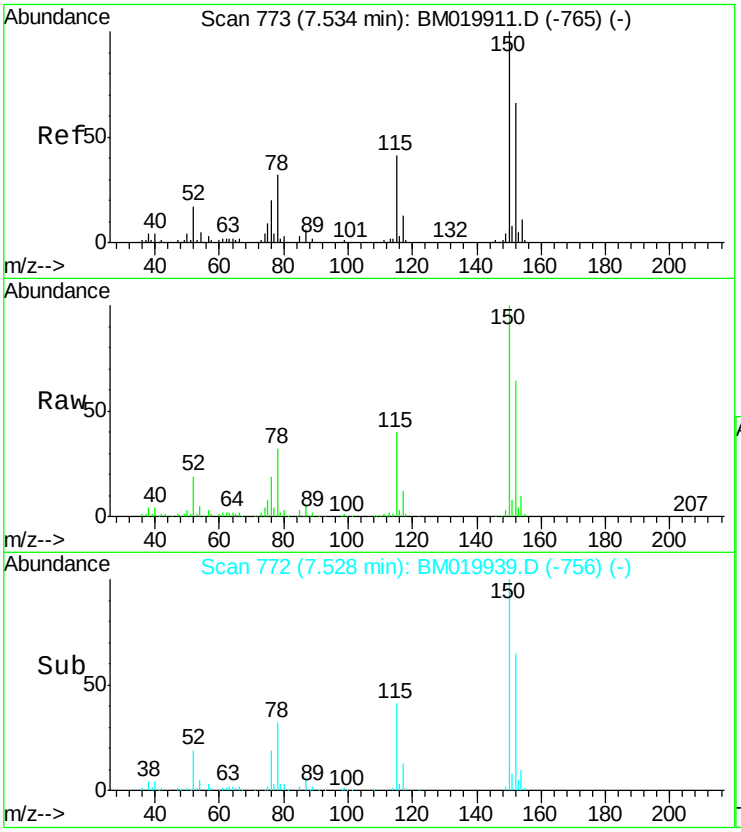
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019939.D
Acq On : 17 Apr 2019 15:35
Operator : JU/SJ
Sample : K2203-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Quant Time: Apr 17 18:01:31 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



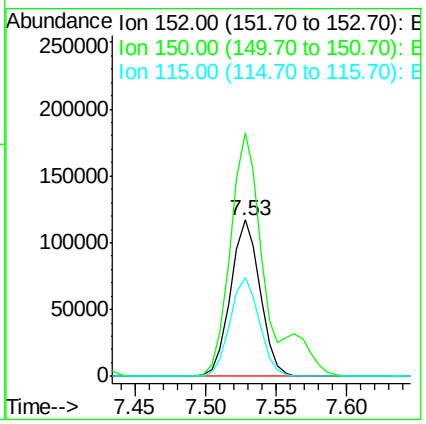


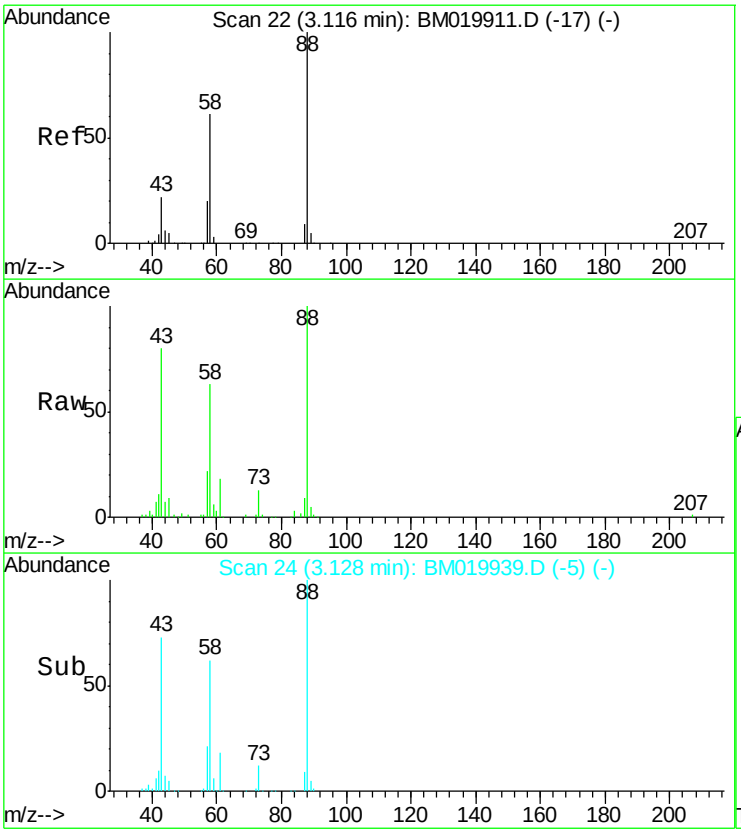
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 772
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:152 Resp: 170643

Ion	Ratio	Lower	Upper
152	100		
150	156.0	122.1	183.1
115	63.1	50.0	75.0

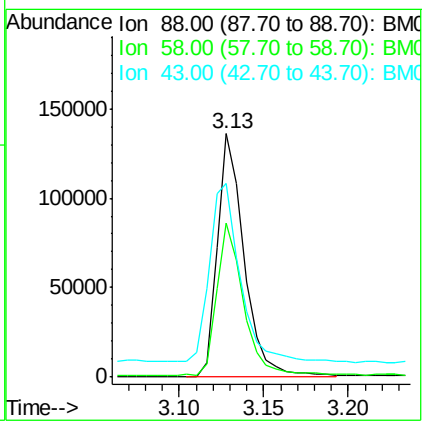


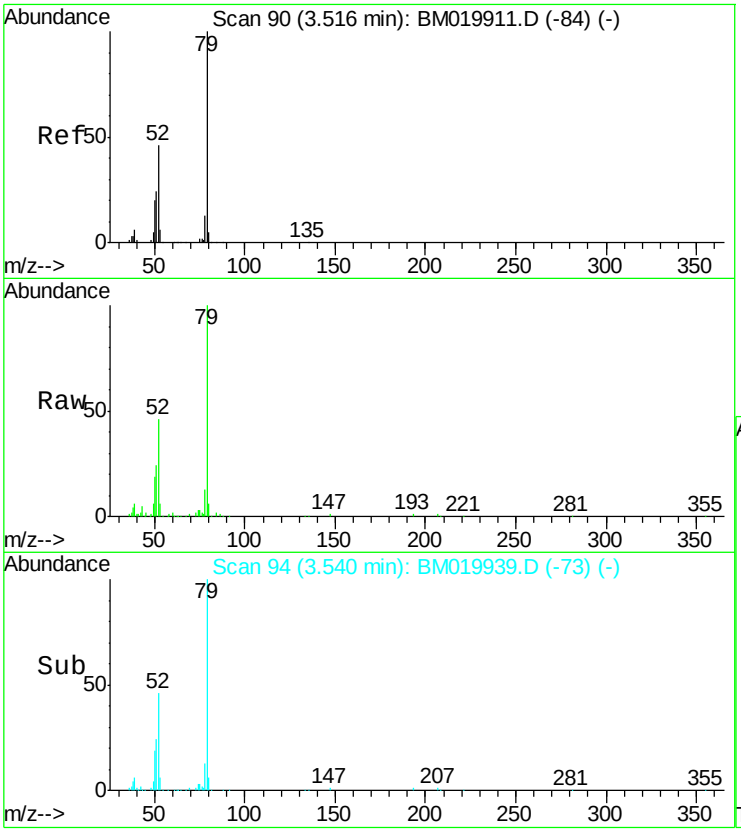


#2
1,4-Dioxane
Concen: 33.273 ng
RT: 3.13 min Scan# 24
Delta R.T. 0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 88 Resp: 151185

Ion	Ratio	Lower	Upper
88	100		
58	62.5	49.6	74.4
43	83.3	18.6	27.8#



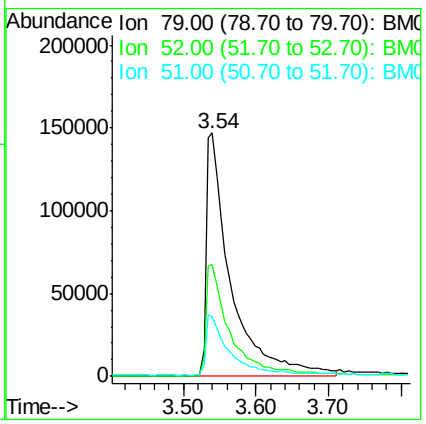


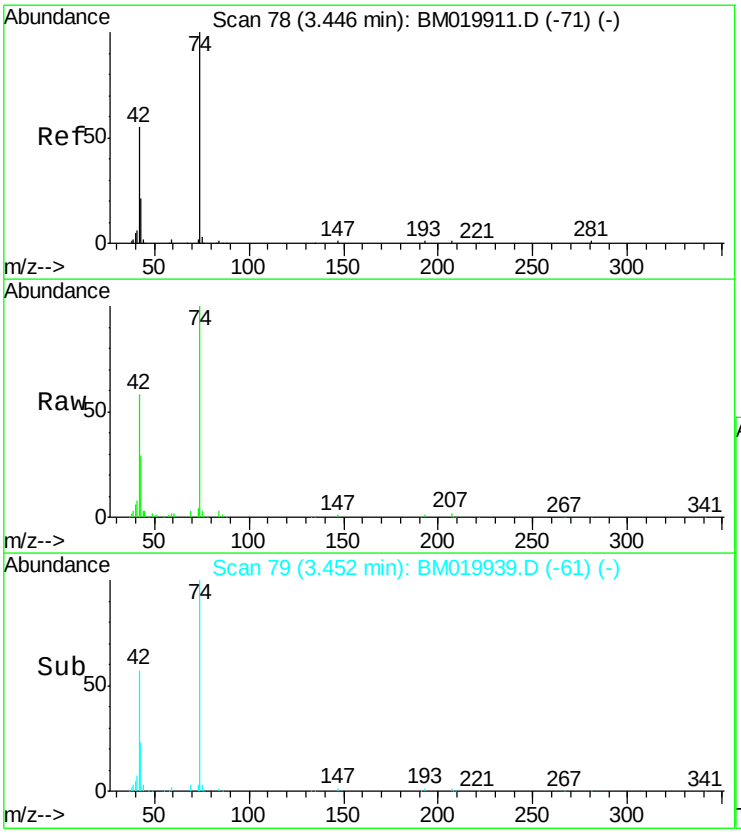
#3
Pyridine
Concen: 27.169 ng
RT: 3.54 min Scan# 94
Delta R.T. 0.02 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 79 Resp: 345726

Ion	Ratio	Lower	Upper
79	100		
52	45.8	36.9	55.3
51	24.4	20.0	30.0

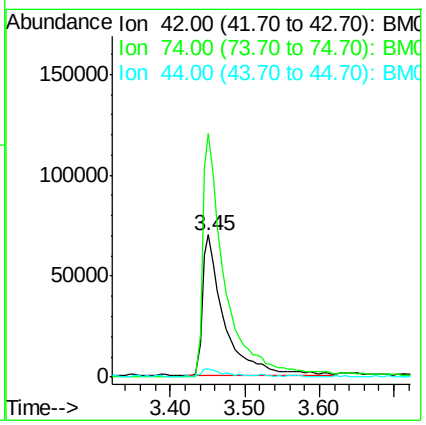


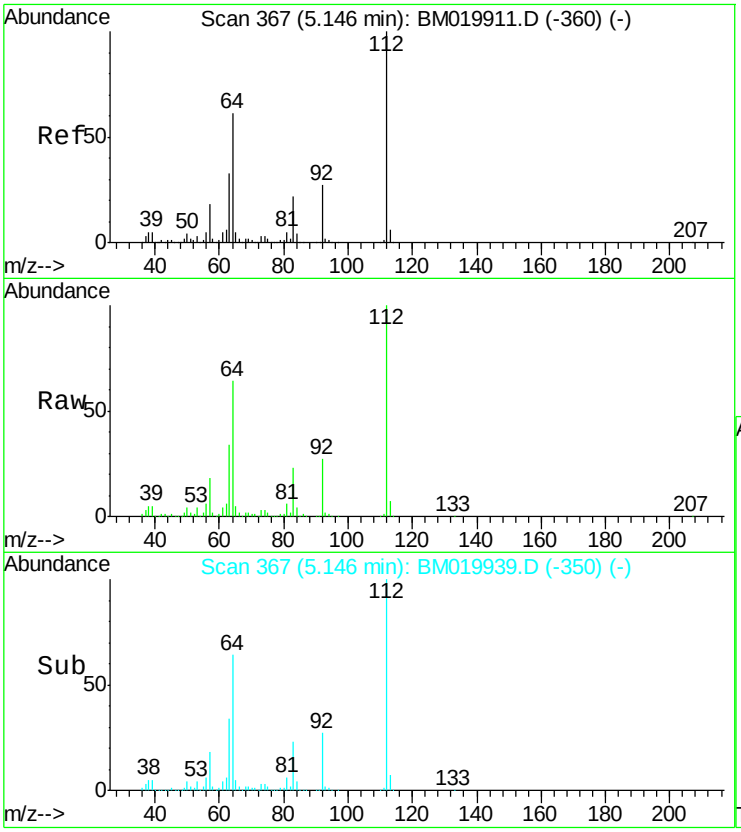


#4
n-Nitrosodimethylamine
Concen: 34.725 ng
RT: 3.45 min Scan# 79
Delta R.T. 0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 42 Resp: 142345

Ion	Ratio	Lower	Upper
42	100		
74	171.5	144.6	217.0
44	5.4	5.4	8.2#



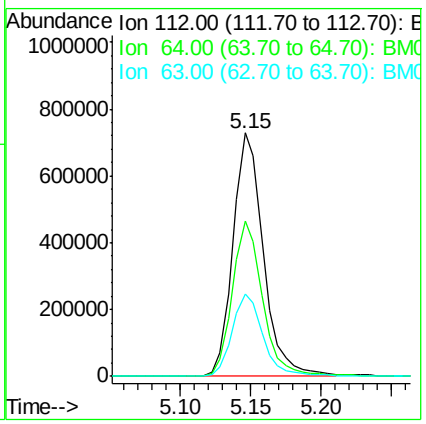


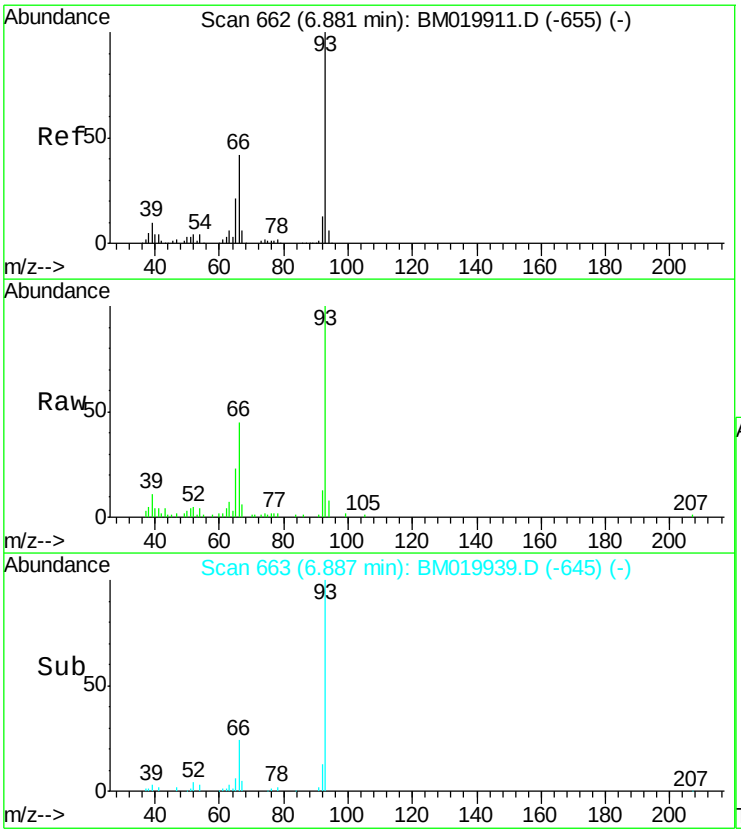
#5
2-Fluorophenol
Concen: 104.075 ng
RT: 5.15 min Scan# 367
Delta R.T. 0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:112 Resp: 1095835

Ion	Ratio	Lower	Upper
112	100		
64	63.6	49.1	73.7
63	34.0	26.5	39.7

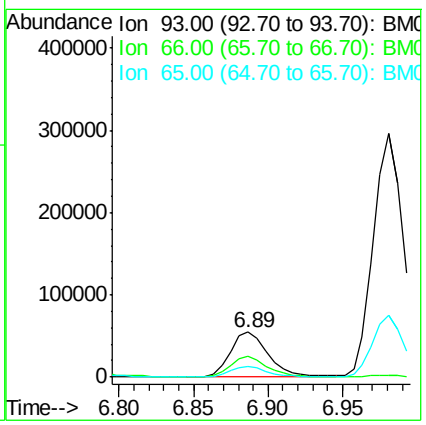


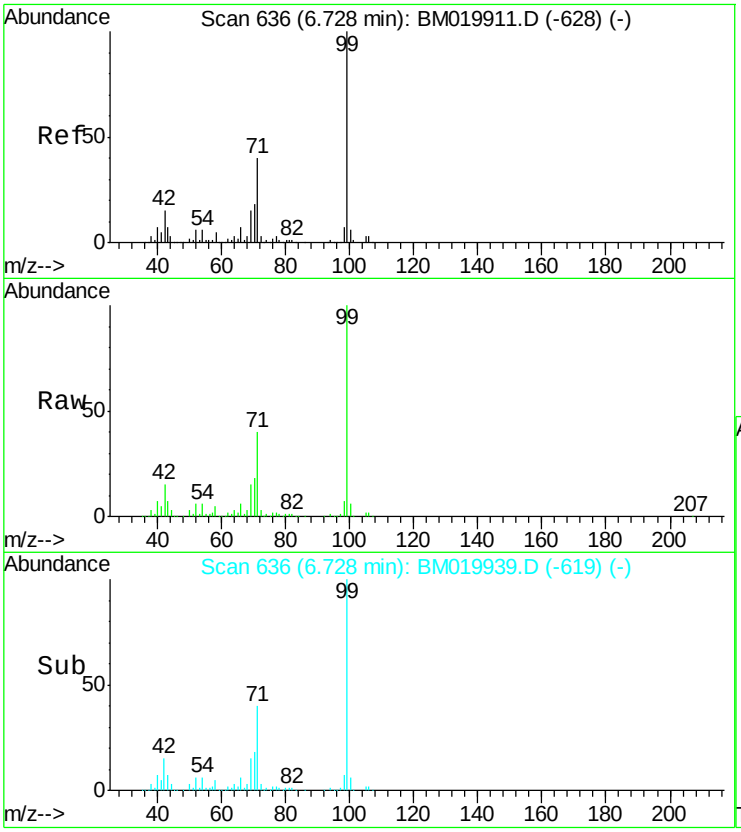


#6
Aniline
Concen: 4.809 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 93 Resp: 98417

Ion	Ratio	Lower	Upper
93	100		
66	45.3	33.9	50.9
65	23.2	17.0	25.6



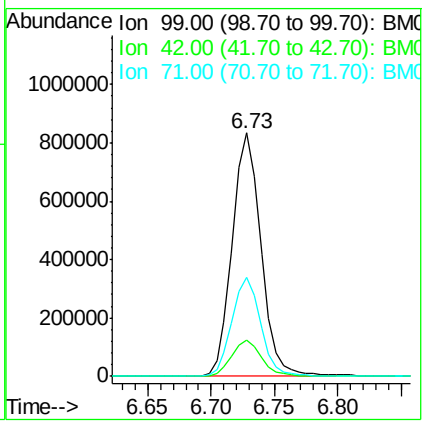


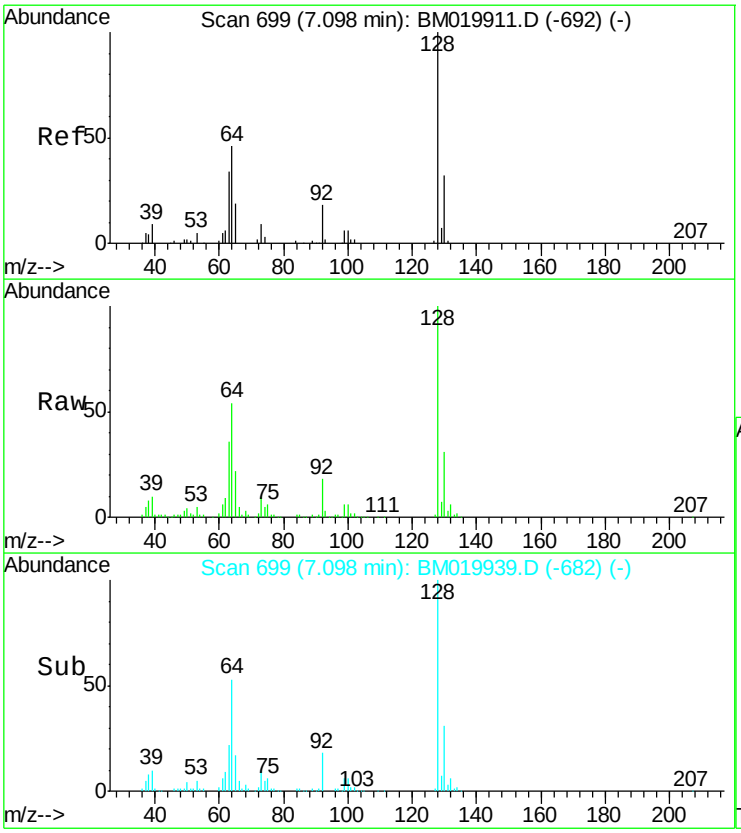
#7
Phenol-d6
Concen: 82.946 ng
RT: 6.73 min Scan# 636
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 99 Resp: 1314392

Ion	Ratio	Lower	Upper
99	100		
42	15.0	11.8	17.8
71	40.4	32.0	48.0

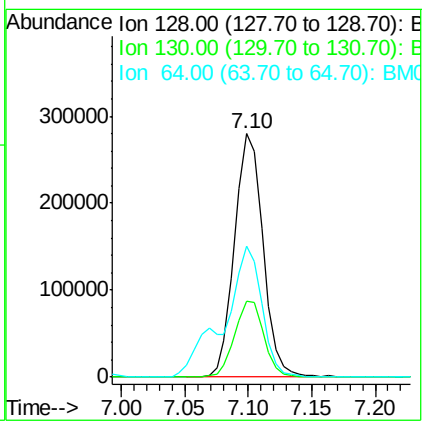


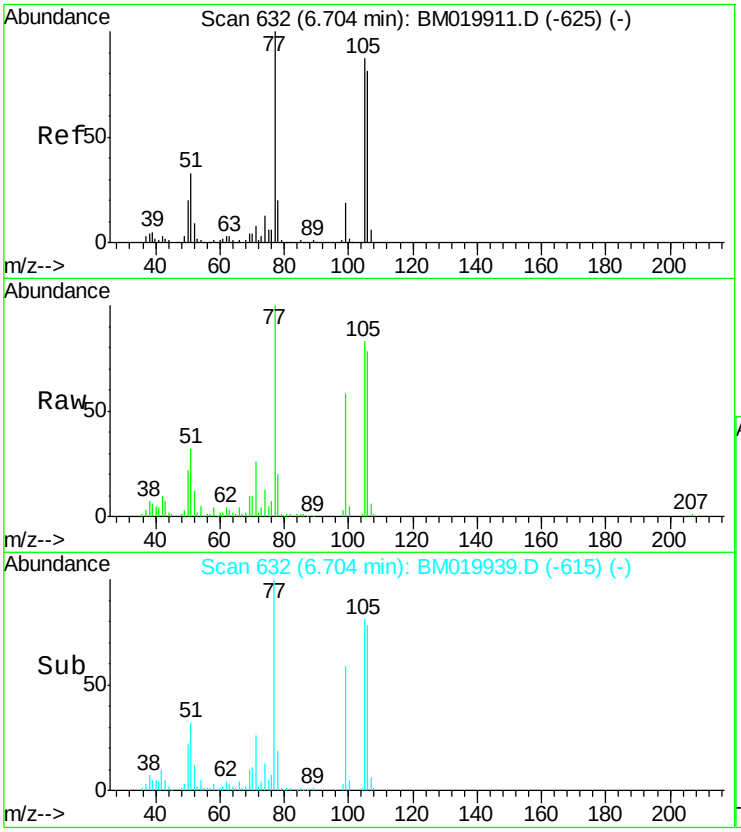


#8
2-Chlorophenol
Concen: 33.375 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:128 Resp: 437075

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.0	52.0
64	53.6	33.0	73.0



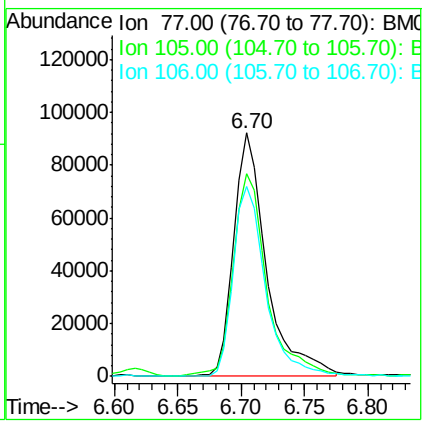


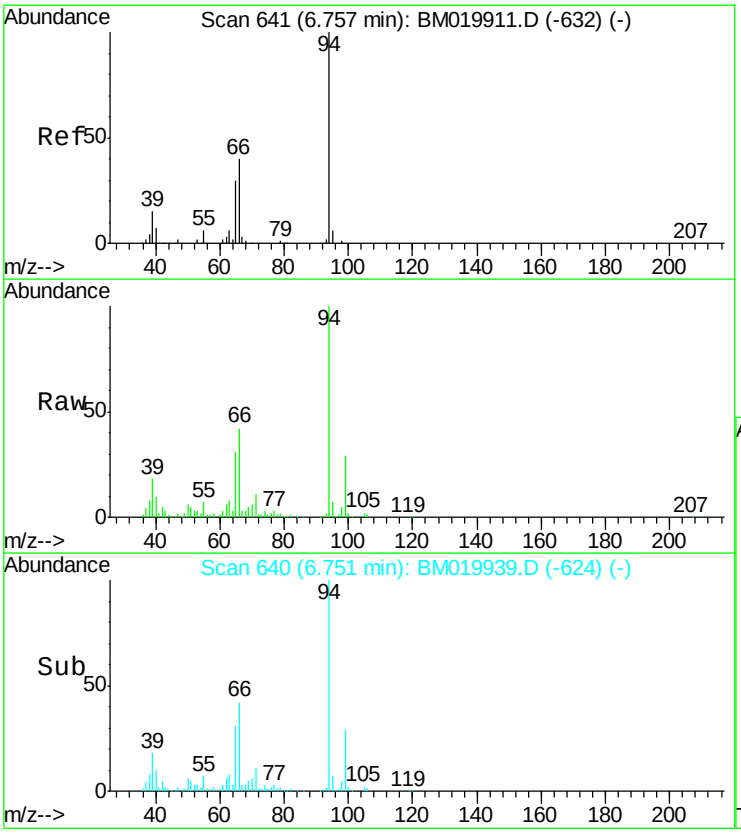
#9
Benzaldehyde
Concen: 15.056 ng
RT: 6.70 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 77 Resp: 165622

Ion	Ratio	Lower	Upper
77	100		
105	83.0	67.3	107.3
106	78.0	60.6	100.6

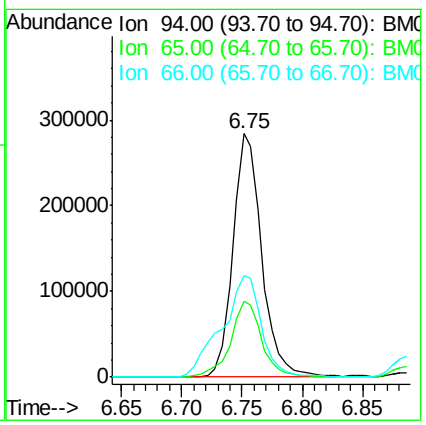


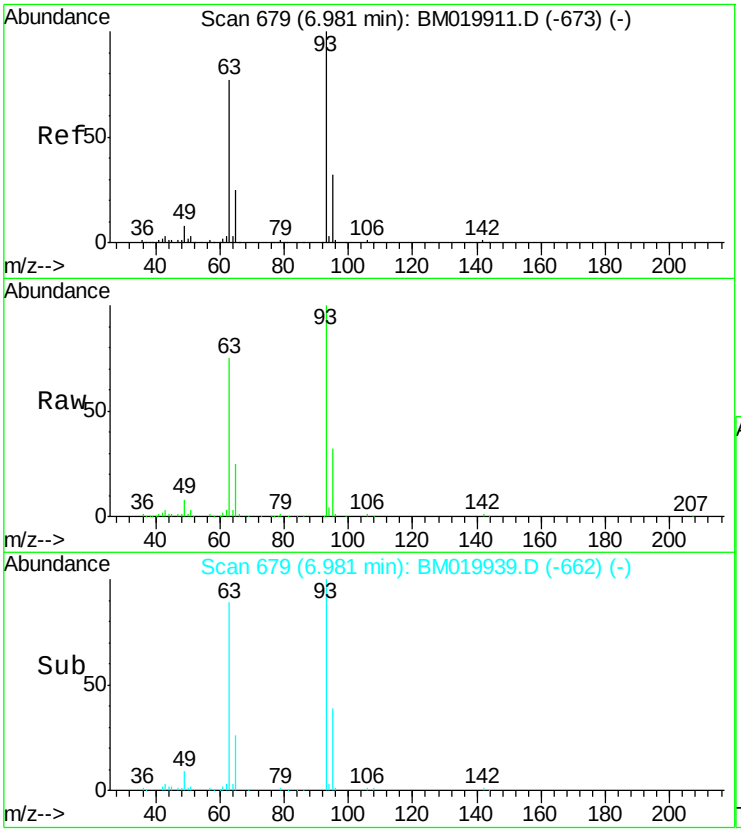


#10
Phenol
Concen: 27.238 ng
RT: 6.75 min Scan# 640
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 94 Resp: 471580

Ion	Ratio	Lower	Upper
94	100		
65	31.4	10.0	50.0
66	41.7	20.2	60.2



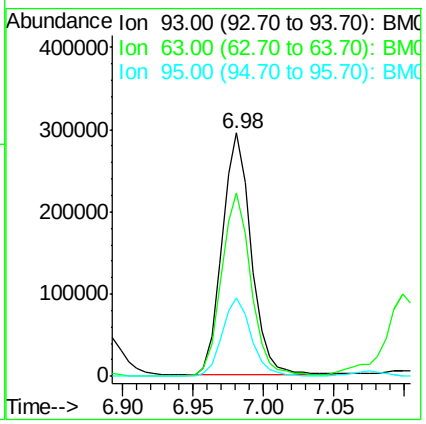


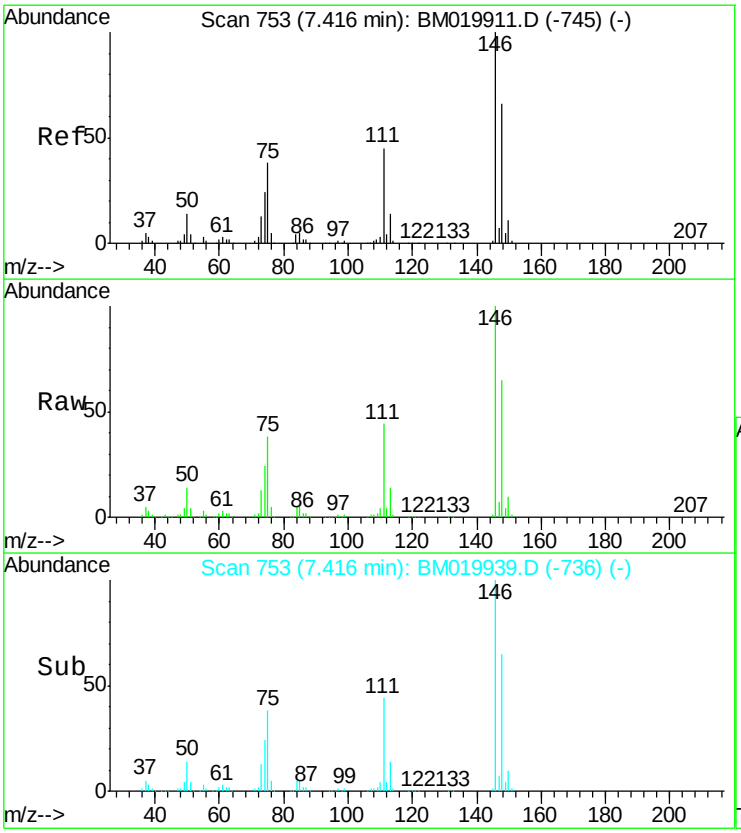
#11
bis(2-Chloroethyl)ether
Concen: 33.460 ng
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 93 Resp: 423849

Ion	Ratio	Lower	Upper
93	100		
63	75.1	55.8	95.8
95	32.4	11.6	51.6

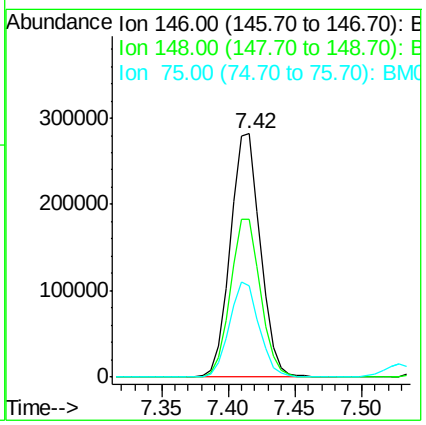


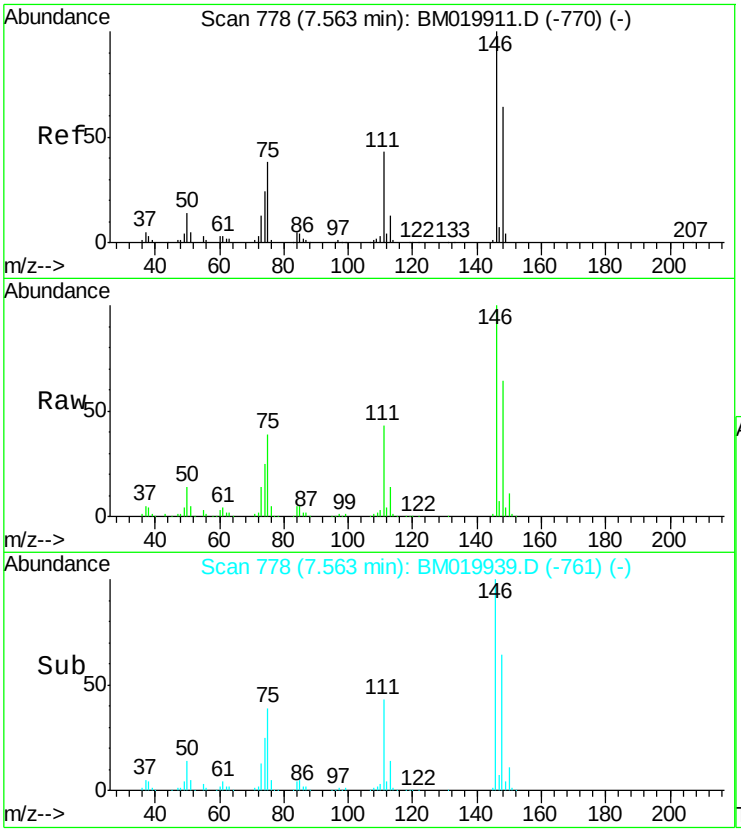


#12
1,3-Dichlorobenzene
Concen: 32.202 ng
RT: 7.42 min Scan# 753
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:146 Resp: 442729

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.6	78.8
75	37.6	30.0	45.0



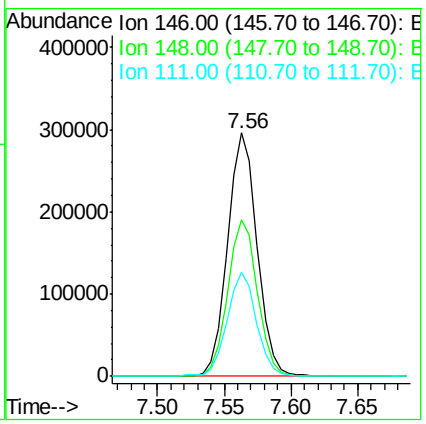


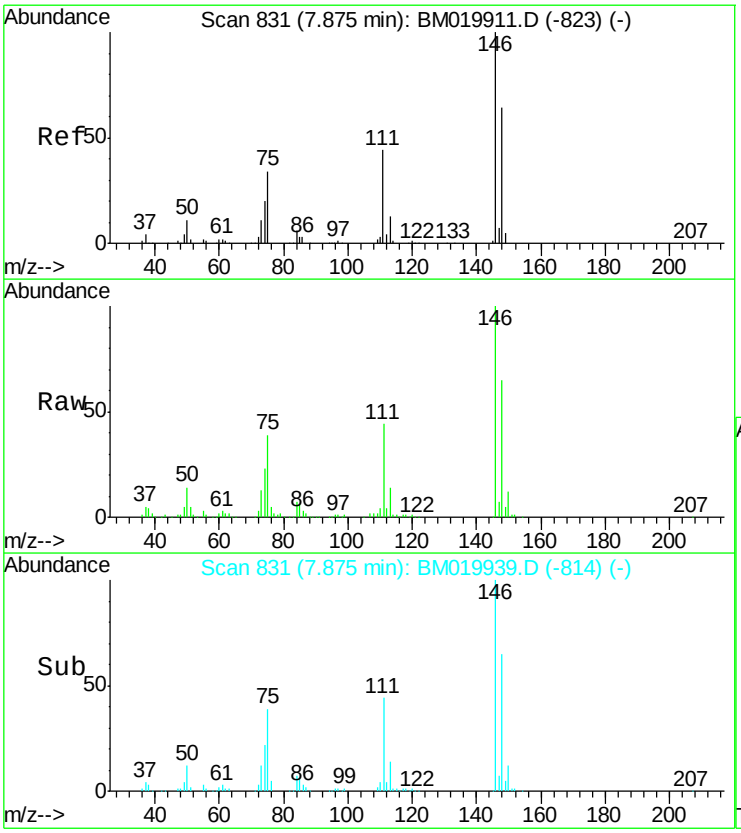
#13
1,4-Dichlorobenzene
Concen: 32.780 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:146 Resp: 457258

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	43.0	34.6	51.8

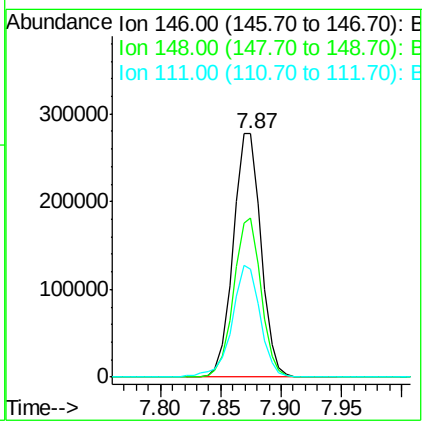


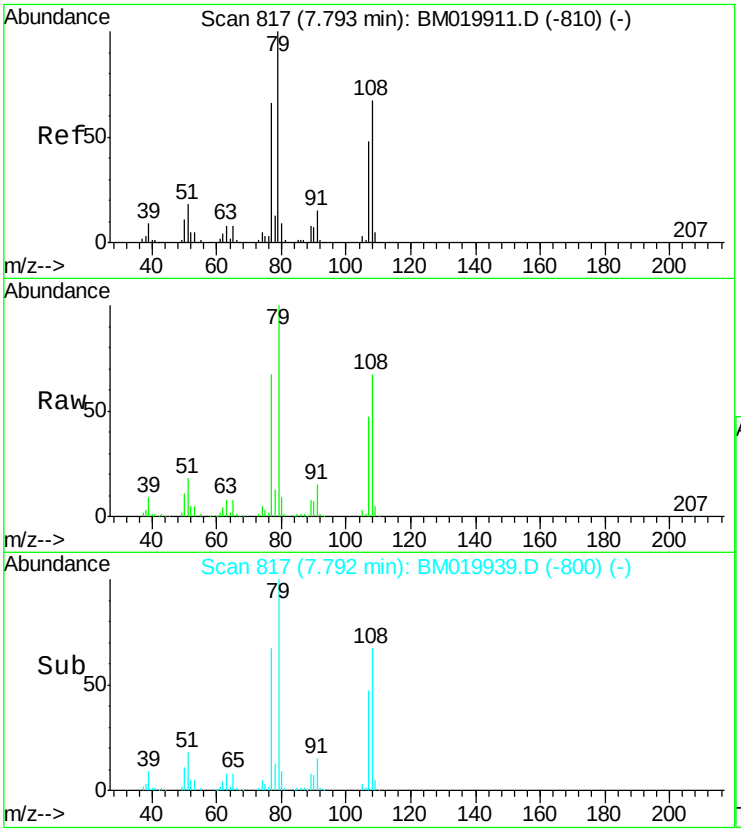


#14
1,2-Dichlorobenzene
Concen: 32.090 ng
RT: 7.87 min Scan# 831
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:146 Resp: 443840

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
111	44.2	35.4	53.0



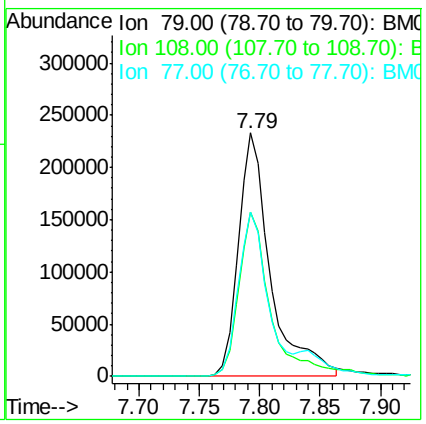


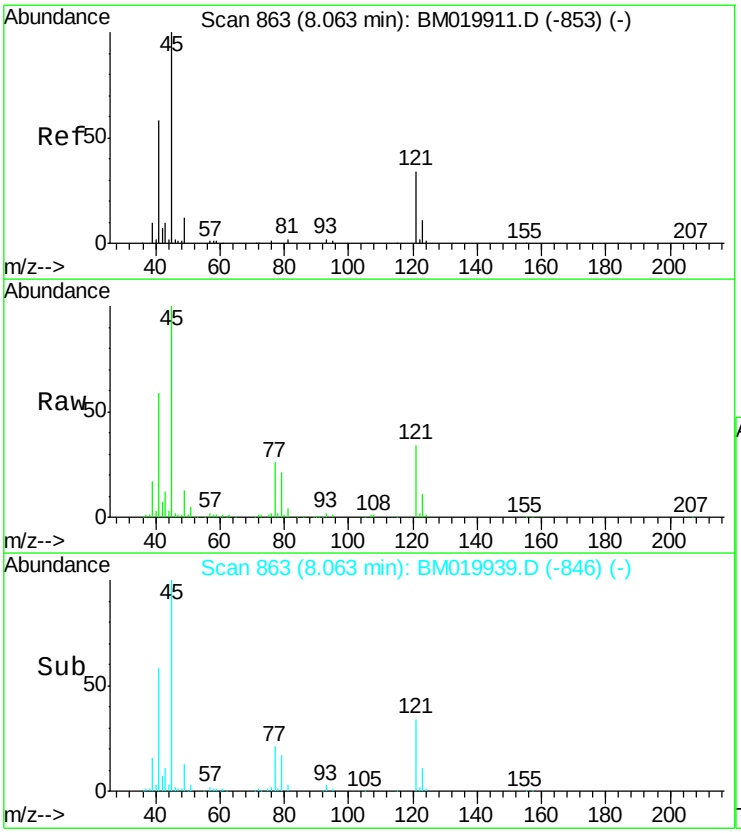
#15
Benzyl Alcohol
Concen: 30.100 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 79 Resp: 433621

Ion	Ratio	Lower	Upper
79	100		
108	67.3	53.9	80.9
77	67.5	53.1	79.7

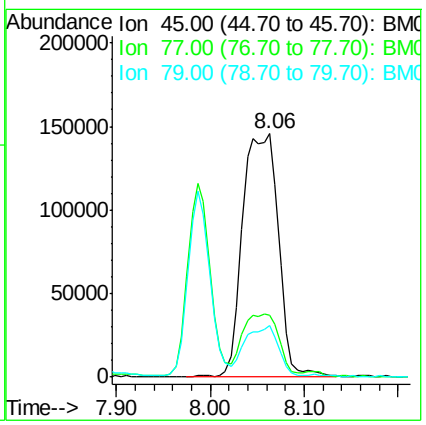


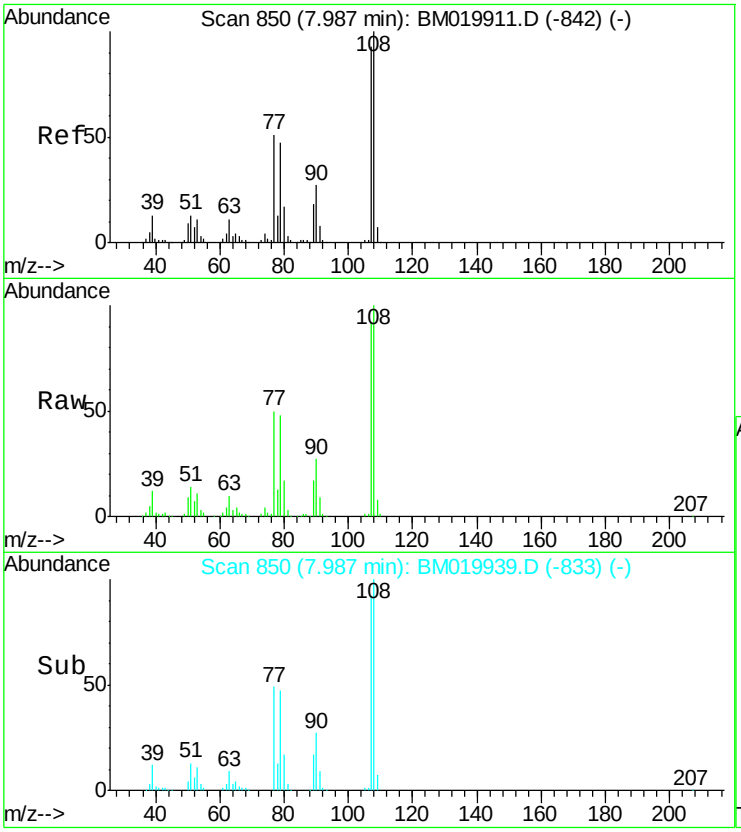


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.313 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 45 Resp: 378127

Ion	Ratio	Lower	Upper
45	100		
77	25.6	7.2	47.2
79	21.2	1.2	41.2



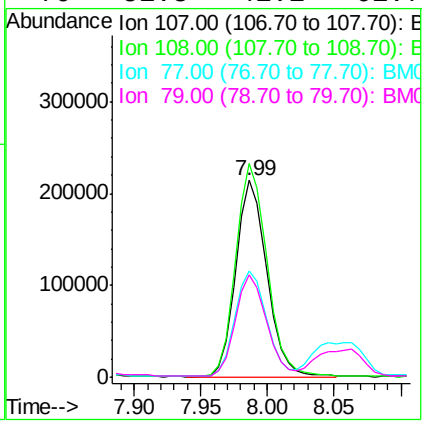


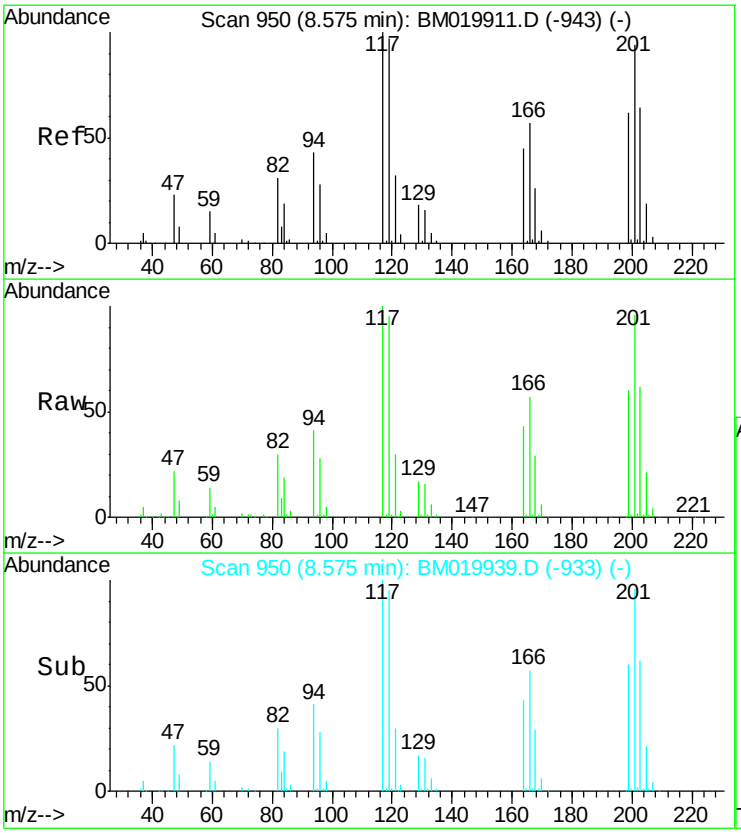
#17
2-Methylphenol
Concen: 30.086 ng
RT: 7.99 min Scan# 850
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:107 Resp: 344751

Ion	Ratio	Lower	Upper
107	100		
108	108.4	85.9	128.9
77	53.9	43.8	65.6
79	51.8	41.1	61.7

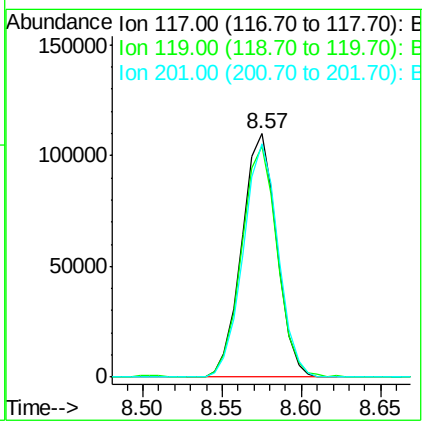


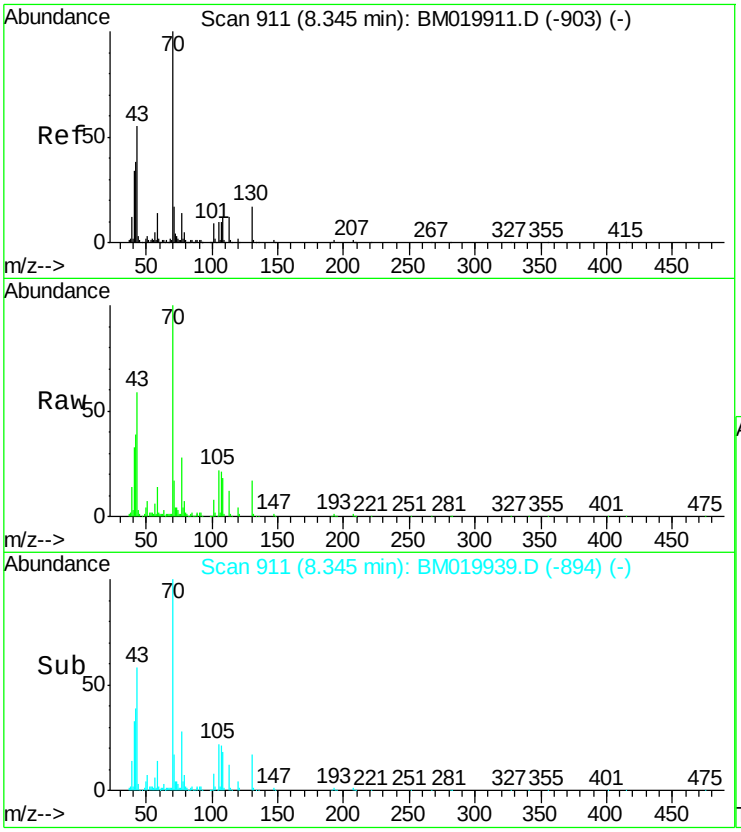


#18
Hexachloroethane
Concen: 31.047 ng
RT: 8.57 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:117 Resp: 168340

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.6	116.4
201	95.8	75.4	113.2



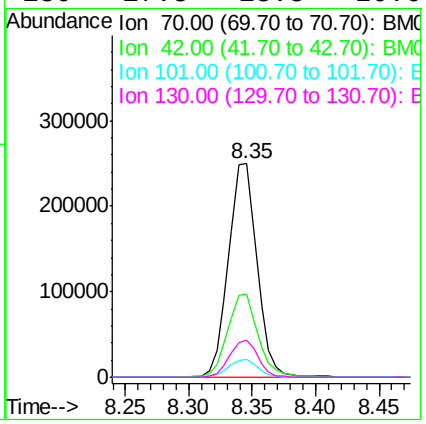


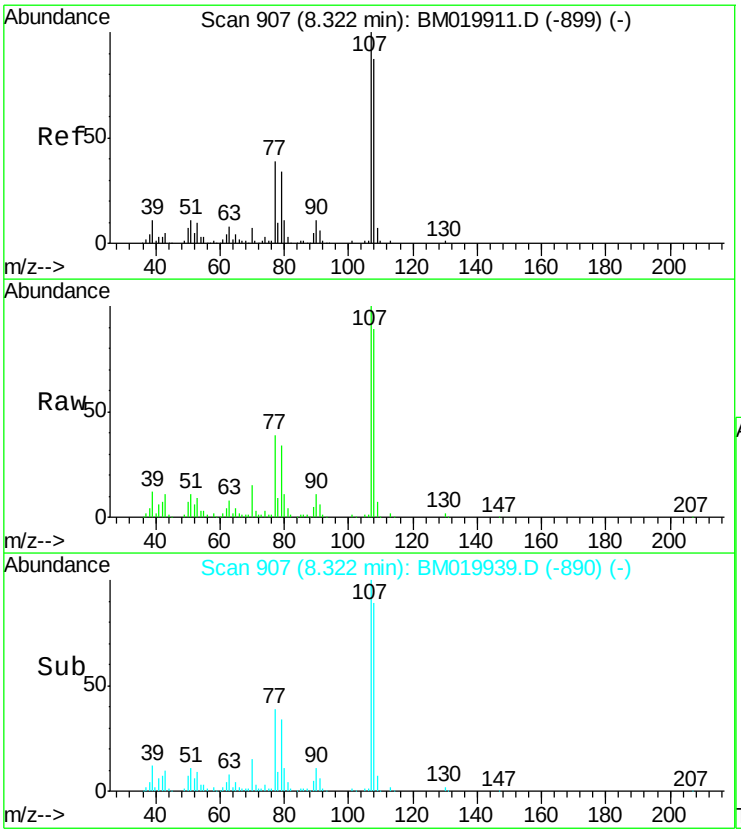
#19
n-Nitroso-di-n-propylamine
Concen: 27.968 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 70 Resp: 389590

Ion	Ratio	Lower	Upper
70	100		
42	38.9	30.3	45.5
101	8.2	6.9	10.3
130	17.3	13.8	20.6

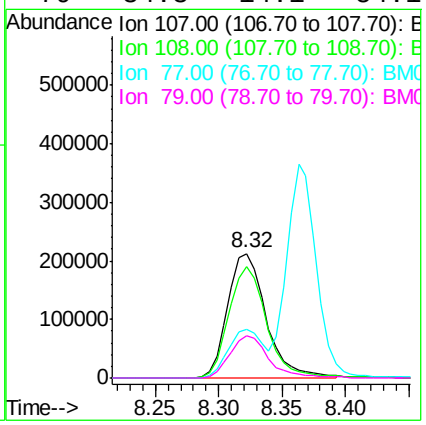


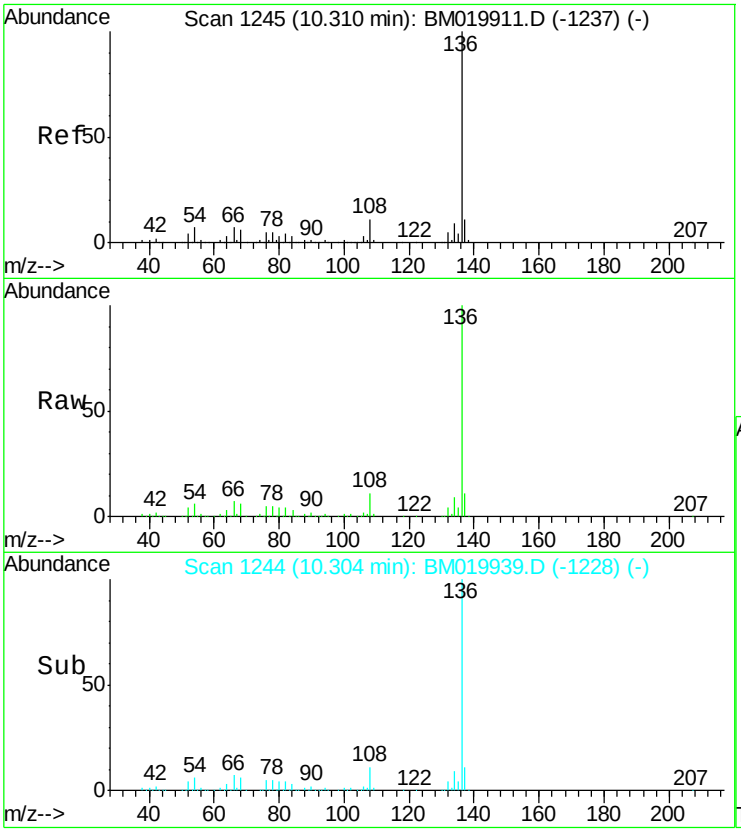


#20
3+4-Methylphenols
Concen: 28.436 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:107 Resp: 447609

Ion	Ratio	Lower	Upper
107	100		
108	89.0	67.4	107.4
77	38.8	19.7	59.7
79	34.3	14.1	54.1



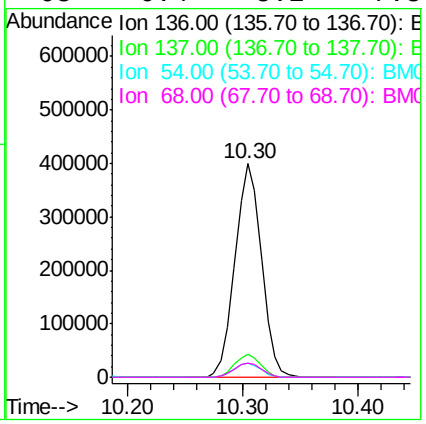


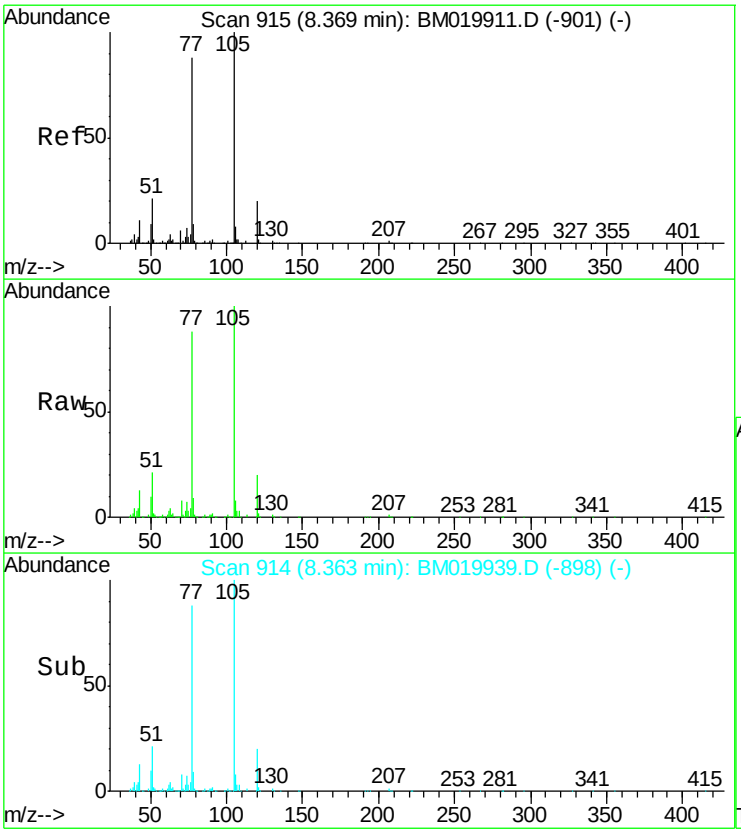
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:136 Resp: 634712

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	6.5	5.3	7.9
68	6.4	5.2	7.8

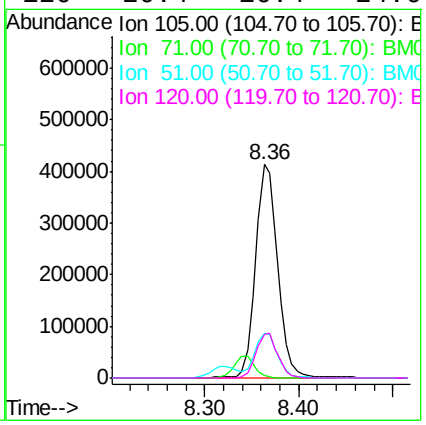


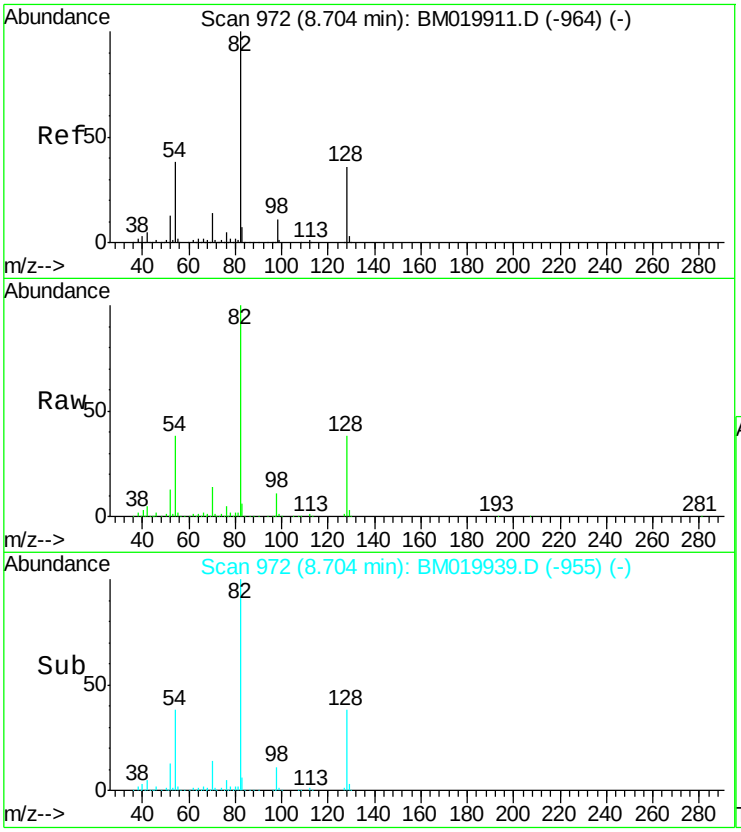


#22
Acetophenone
Concen: 38.989 ng
RT: 8.36 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:105 Resp: 674035

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.8	1.2#
51	21.1	16.9	25.3
120	20.4	16.4	24.6



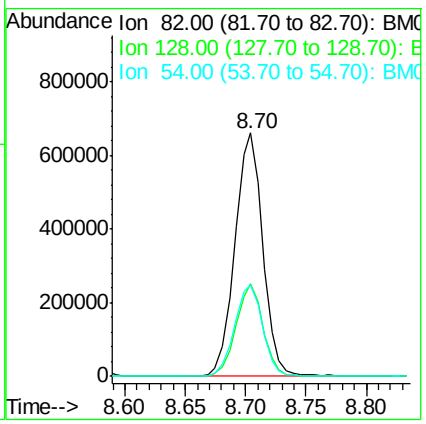


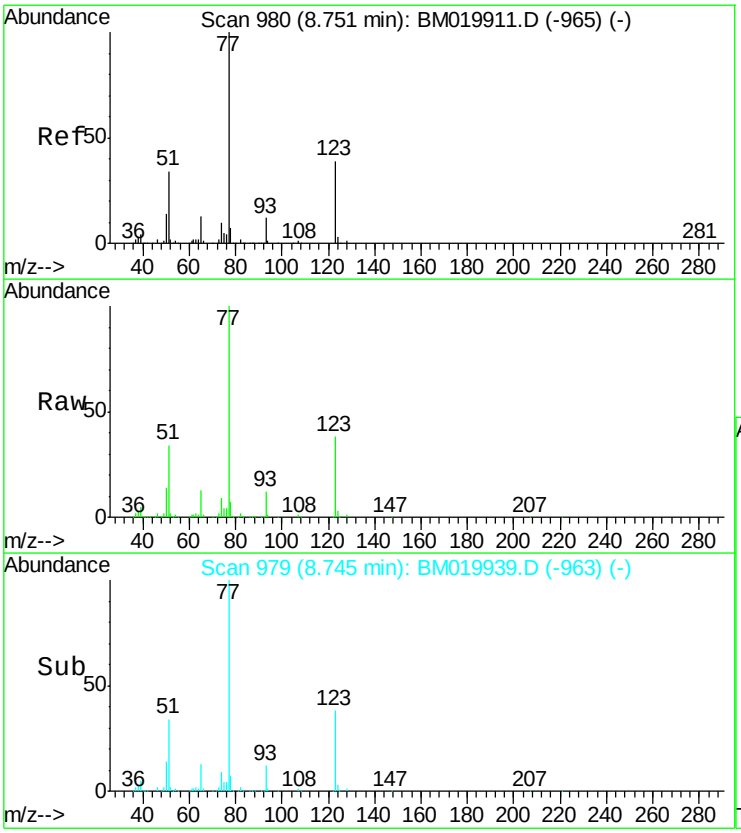
#23
Nitrobenzene-d5
Concen: 74.941 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 82 Resp: 1063617

Ion	Ratio	Lower	Upper
82	100		
128	37.8	29.0	43.4
54	37.6	30.2	45.4

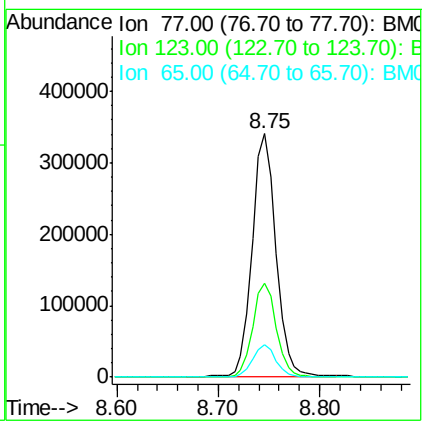


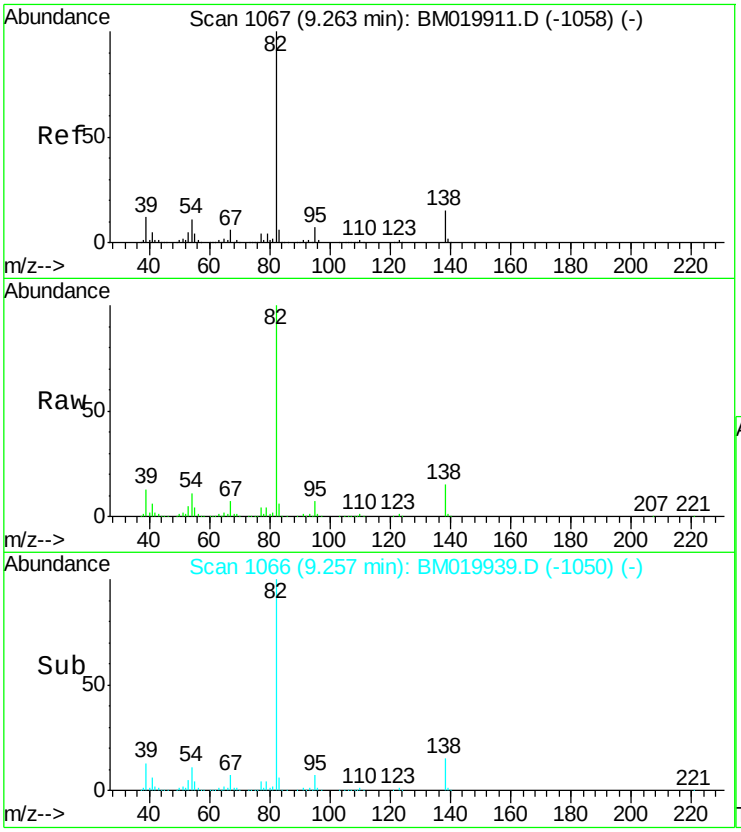


#24
Nitrobenzene
Concen: 38.012 ng
RT: 8.75 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 77 Resp: 558871

Ion	Ratio	Lower	Upper
77	100		
123	38.4	31.0	46.4
65	13.1	10.6	16.0



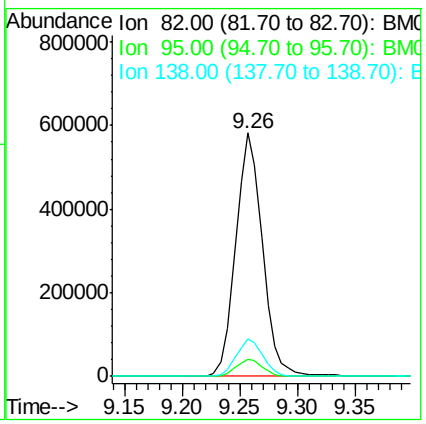


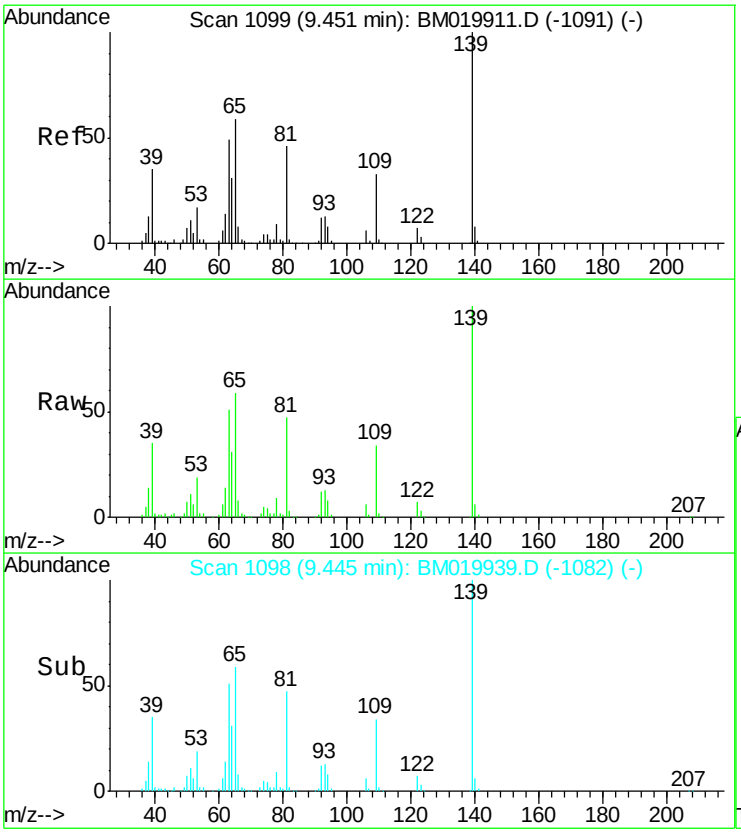
#25
Isophorone
Concen: 33.811 ng
RT: 9.26 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 82 Resp: 934118

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	15.5	12.2	18.2

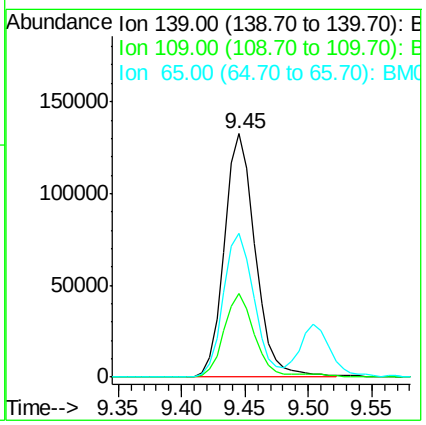


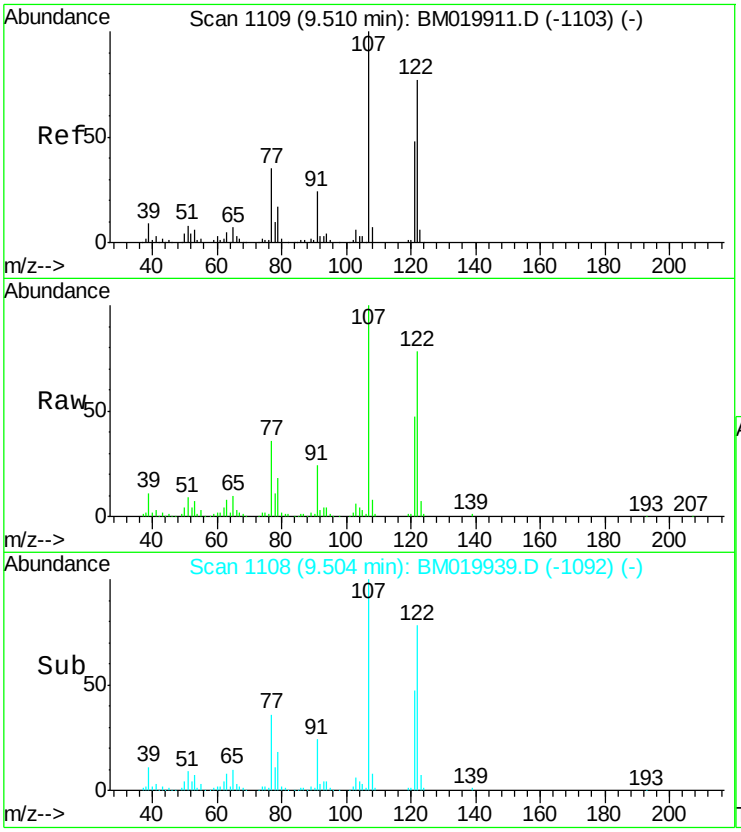


#26
2-Nitrophenol
Concen: 35.785 ng
RT: 9.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:139 Resp: 224205

Ion	Ratio	Lower	Upper
139	100		
109	34.4	26.3	39.5
65	58.9	47.4	71.2



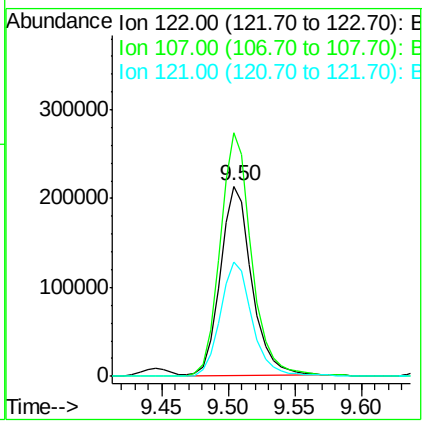


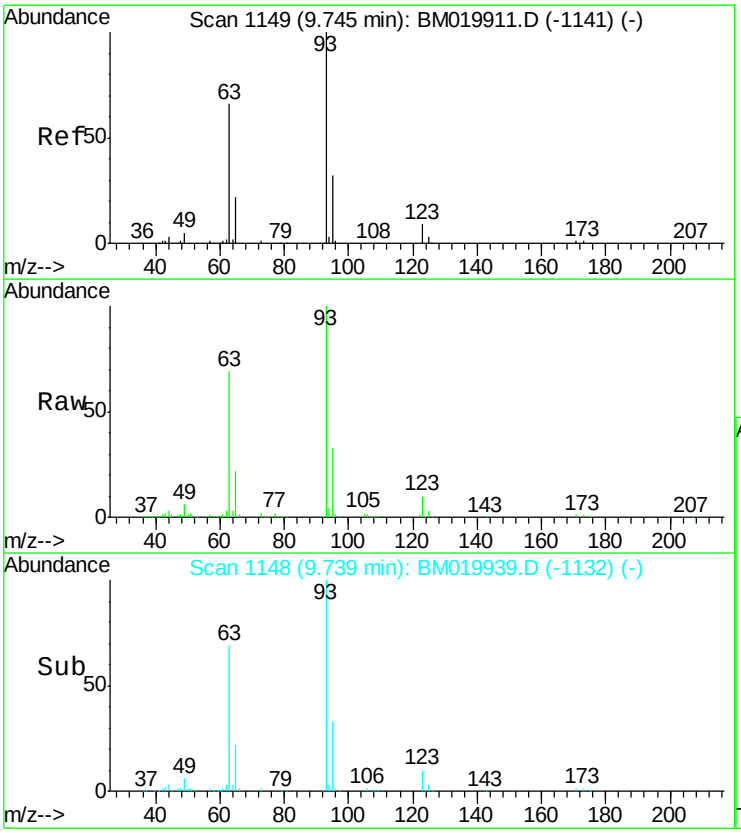
#27
2,4-Dimethylphenol
Concen: 39.740 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:122 Resp: 352049

Ion	Ratio	Lower	Upper
122	100		
107	127.9	103.1	154.7
121	60.2	49.8	74.8

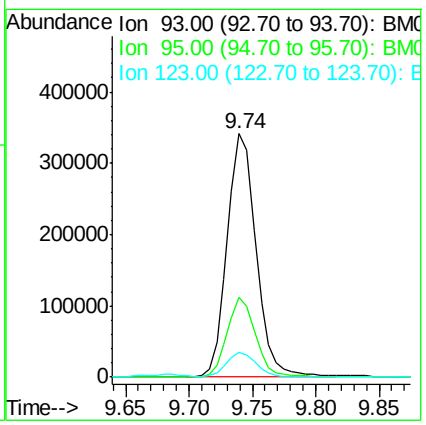


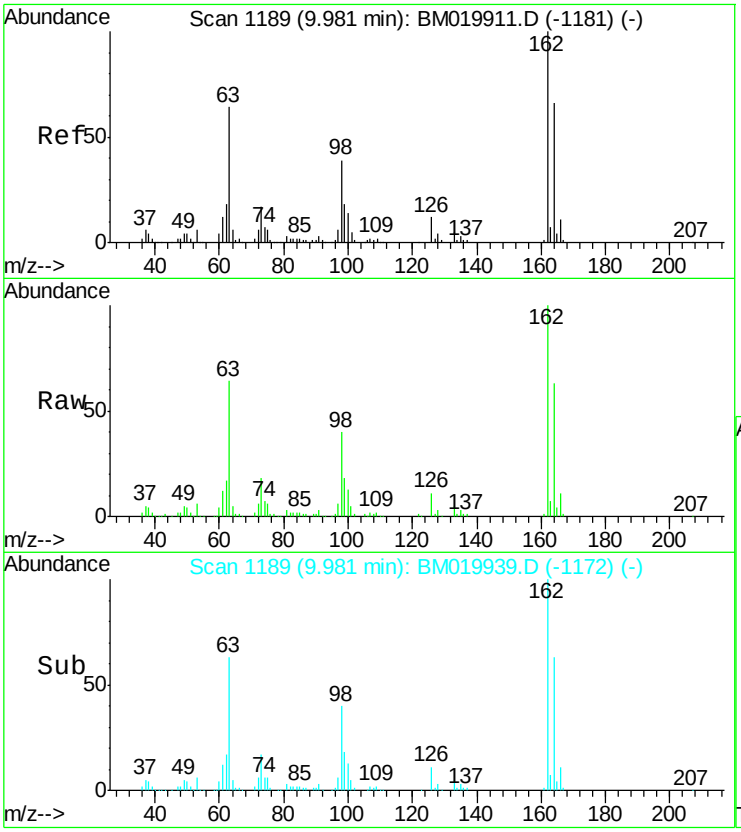


#28
bis(2-Chloroethoxy)methane
Concen: 34.941 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 93 Resp: 540558

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.8
123	10.2	8.2	12.2



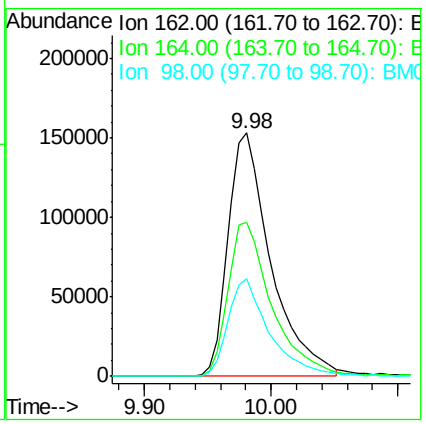


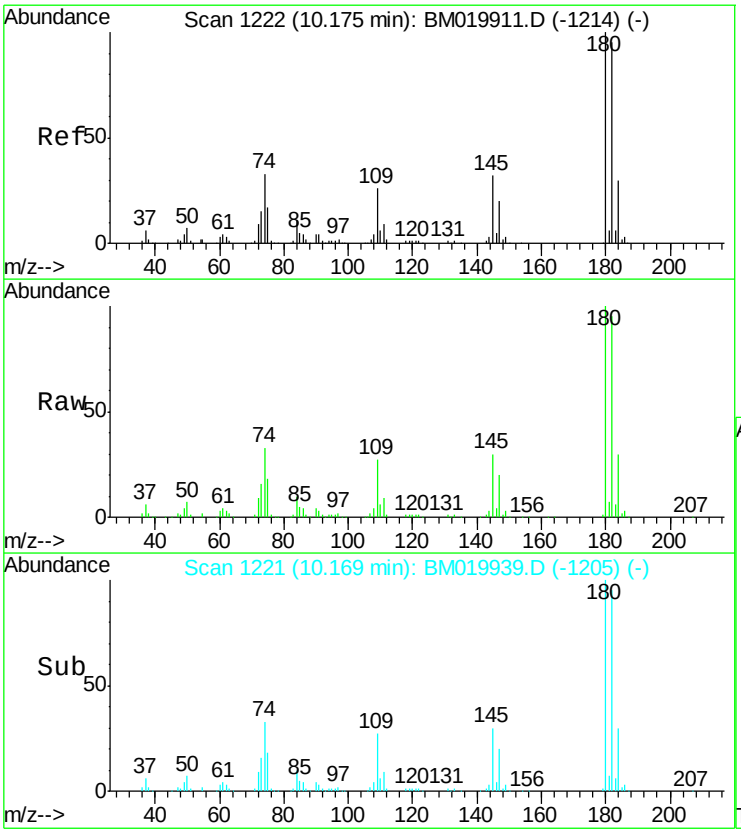
#29
2,4-Dichlorophenol
Concen: 35.674 ng
RT: 9.98 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:162 Resp: 358928

Ion	Ratio	Lower	Upper
162	100		
164	63.4	46.3	86.3
98	40.0	19.2	59.2

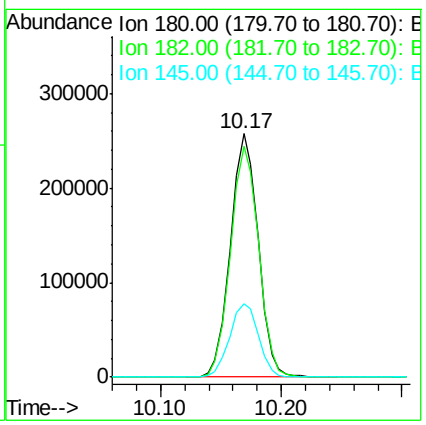


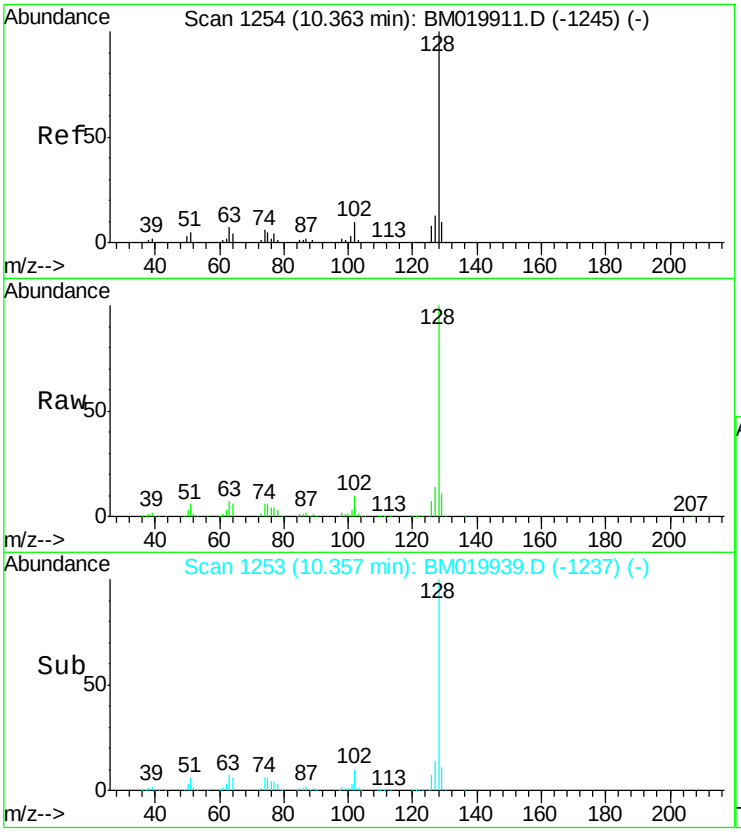


#30
1,2,4-Trichlorobenzene
Concen: 38.106 ng
RT: 10.17 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:180 Resp: 412646

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.3	114.5
145	30.2	25.5	38.3



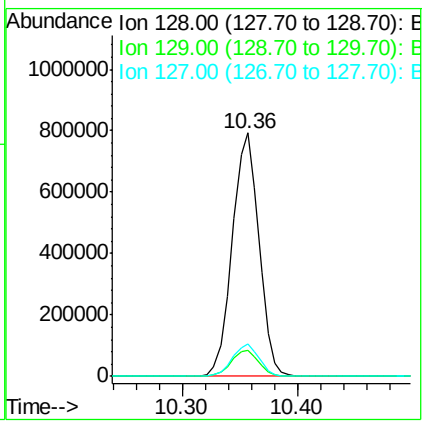


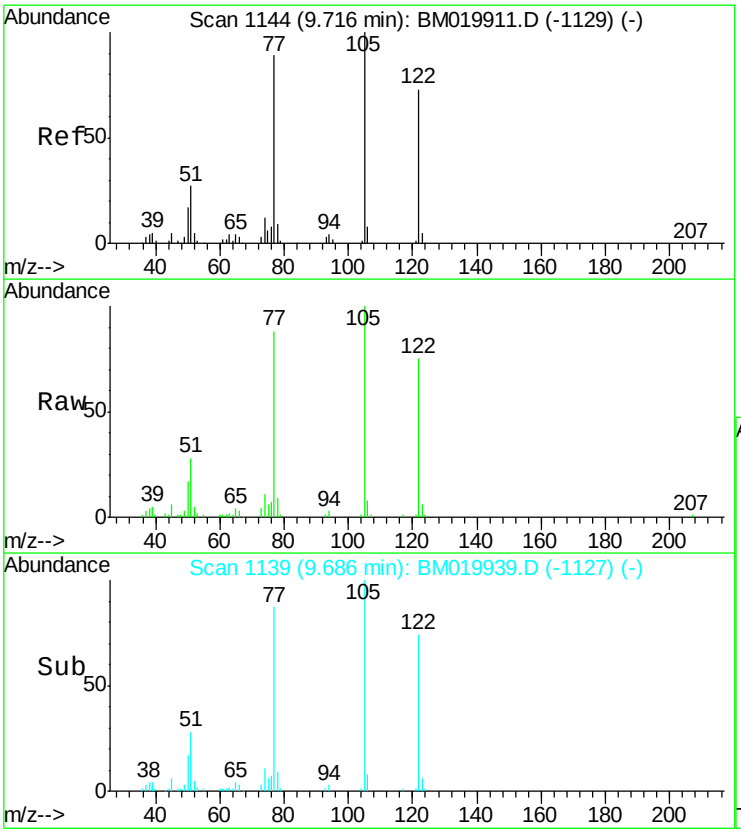
#31
Naphthalene
Concen: 37.254 ng
RT: 10.36 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:128 Resp: 1268297

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.3	12.5
127	13.5	10.4	15.6

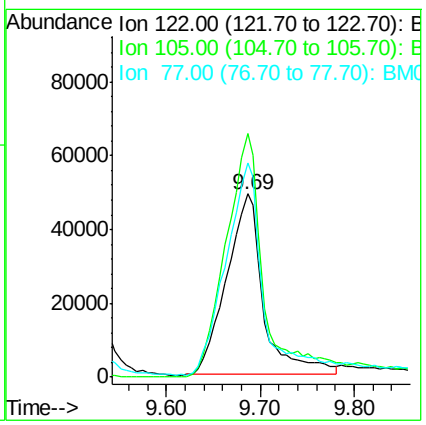


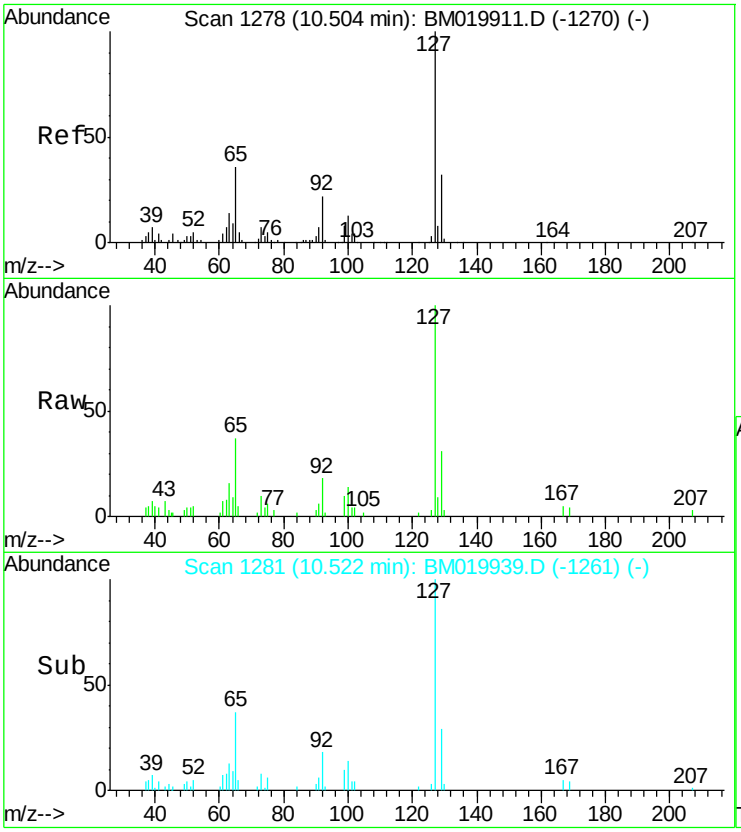


#32
Benzoic acid
Concen: 19.527 ng
RT: 9.69 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:122 Resp: 134869

Ion	Ratio	Lower	Upper
122	100		
105	132.8	114.8	154.8
77	117.0	100.2	140.2



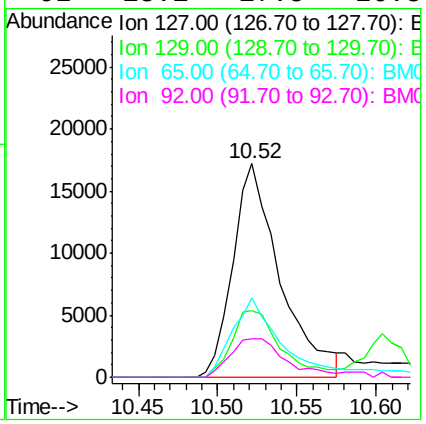


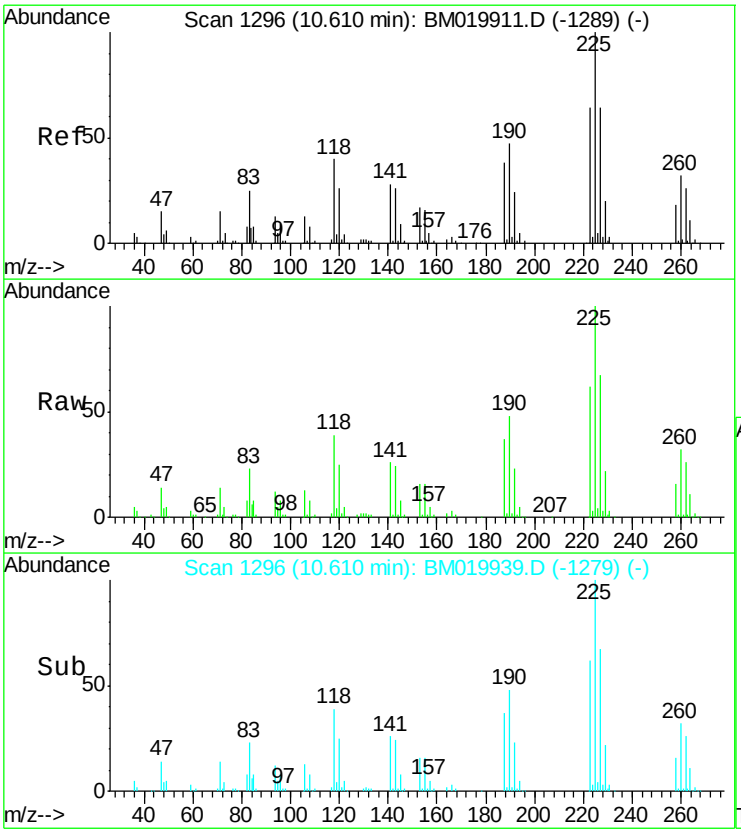
#33
4-Chloroaniline
Concen: 2.538 ng
RT: 10.52 min Scan# 1281
Delta R.T. 0.02 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:127 Resp: 35600

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.4	38.0
65	36.9	29.2	43.8
92	18.1	17.5	26.3

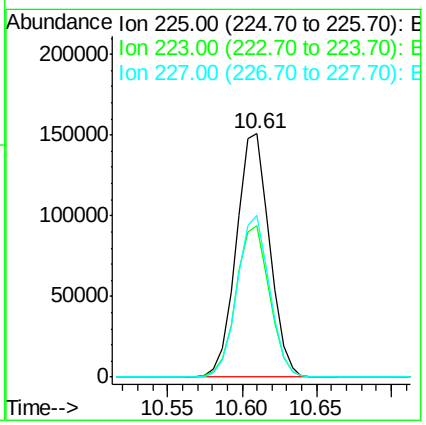


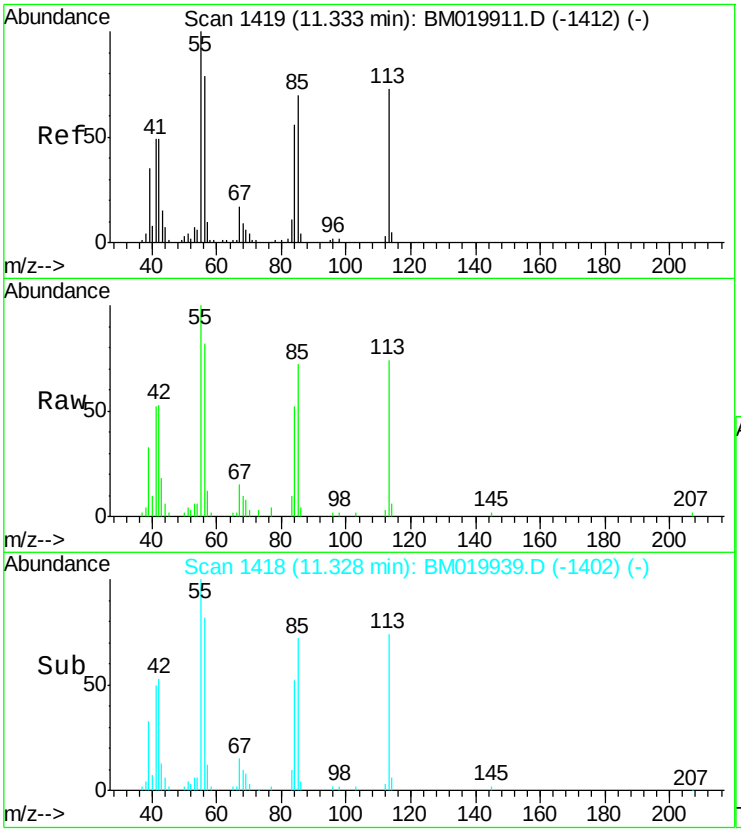


#34
Hexachlorobutadiene
Concen: 36.553 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:225 Resp: 233452

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.4	77.2
227	66.6	51.0	76.6



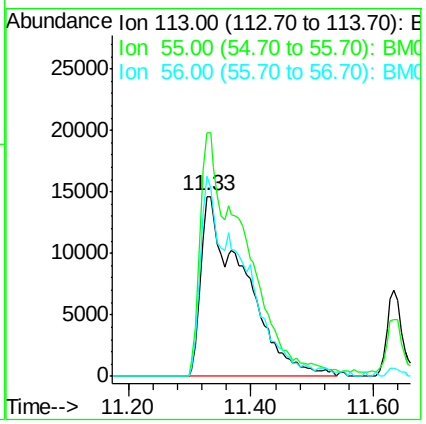


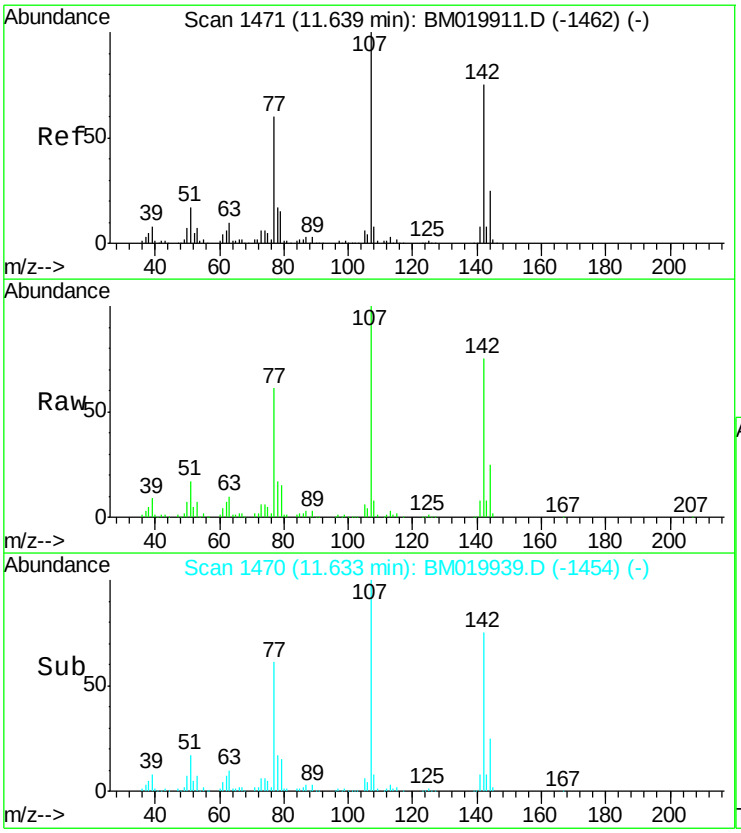
#35
Caprolactam
Concen: 18.822 ng m
RT: 11.33 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:113 Resp: 71682

Ion	Ratio	Lower	Upper
113	100		
55	135.1	117.1	157.1
56	111.2	88.2	128.2

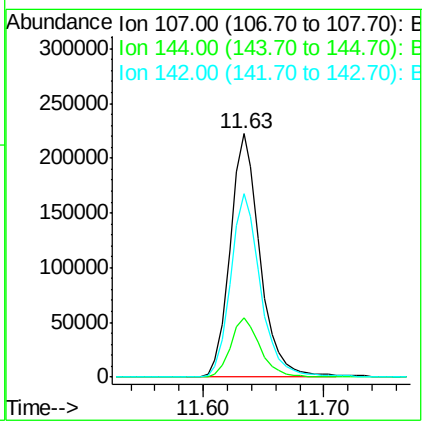


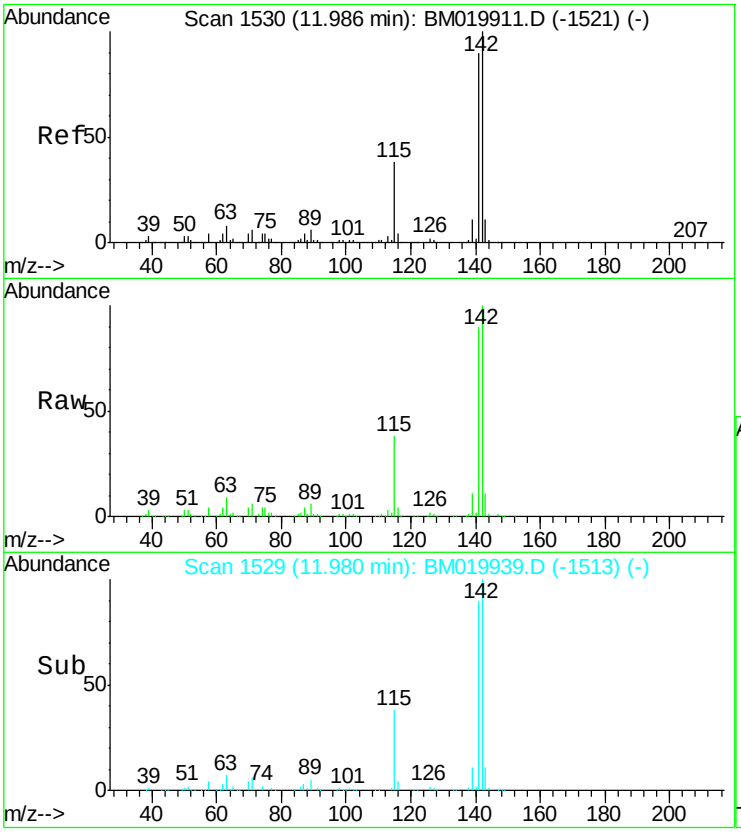


#36
4-Chloro-3-methylphenol
Concen: 30.613 ng
RT: 11.63 min Scan# 1470
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:107 Resp: 382712

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.8	29.8
142	75.2	60.3	90.5



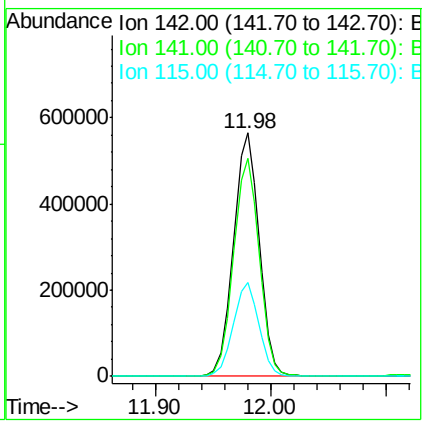


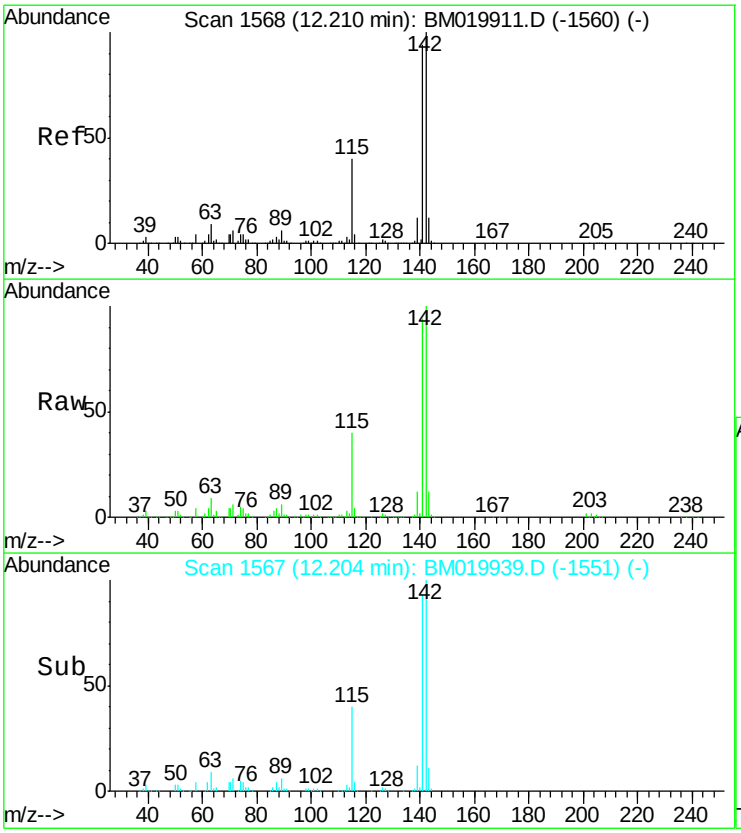
#37
2-Methylnaphthalene
Concen: 35.174 ng
RT: 11.98 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:142 Resp: 871795

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.3	108.5
115	38.4	30.5	45.7

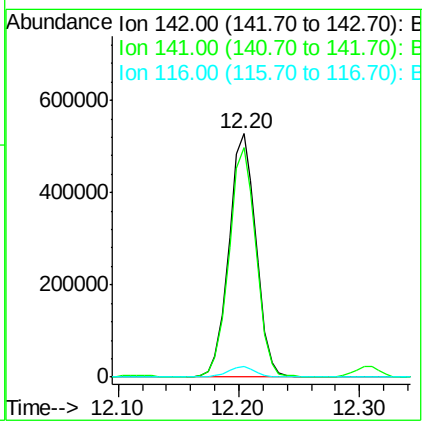


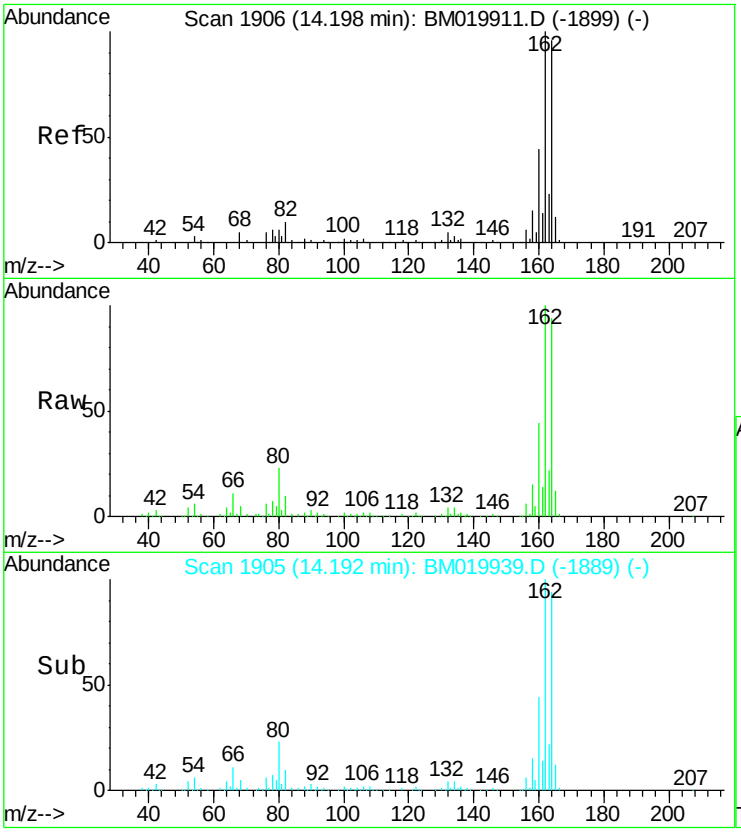


#38
1-Methylnaphthalene
Concen: 33.515 ng
RT: 12.20 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:142 Resp: 820177

Ion	Ratio	Lower	Upper
142	100		
141	94.1	75.7	113.5
116	4.3	3.4	5.2



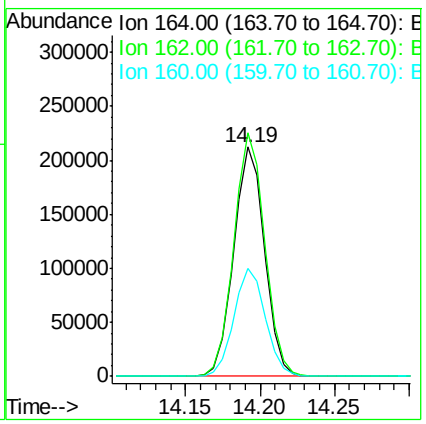


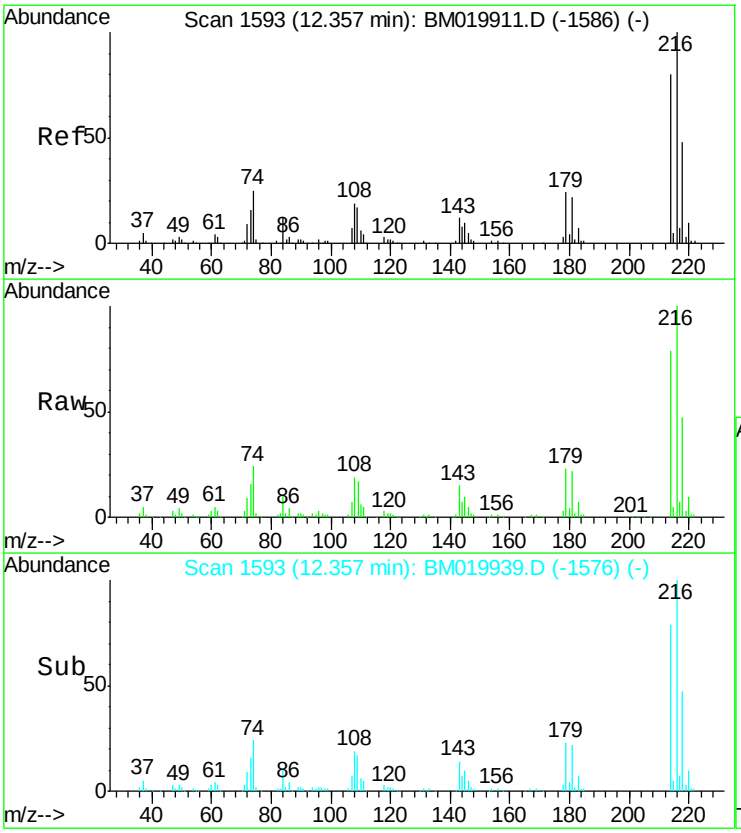
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:164 Resp: 304713

Ion	Ratio	Lower	Upper
164	100		
162	106.1	83.0	124.4
160	47.0	36.6	55.0

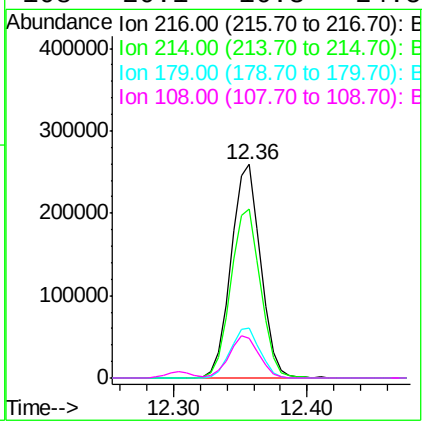


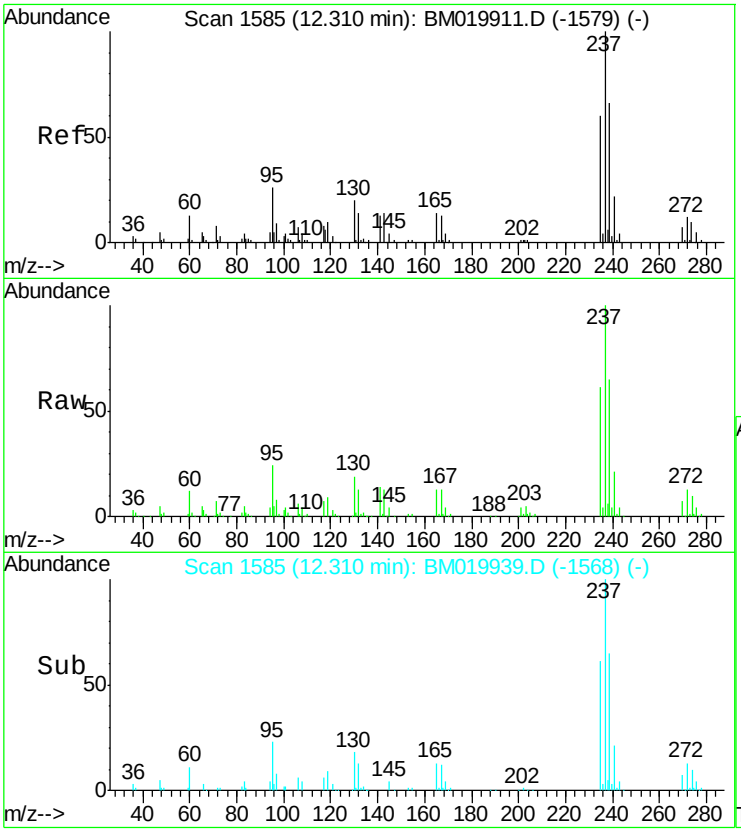


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.437 ng
RT: 12.36 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:216 Resp: 398919

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.1	94.7
179	23.5	19.0	28.6
108	20.1	16.3	24.5



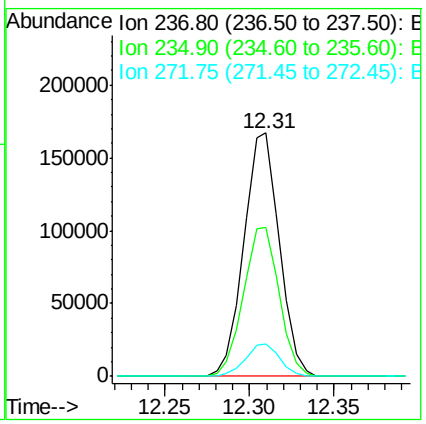


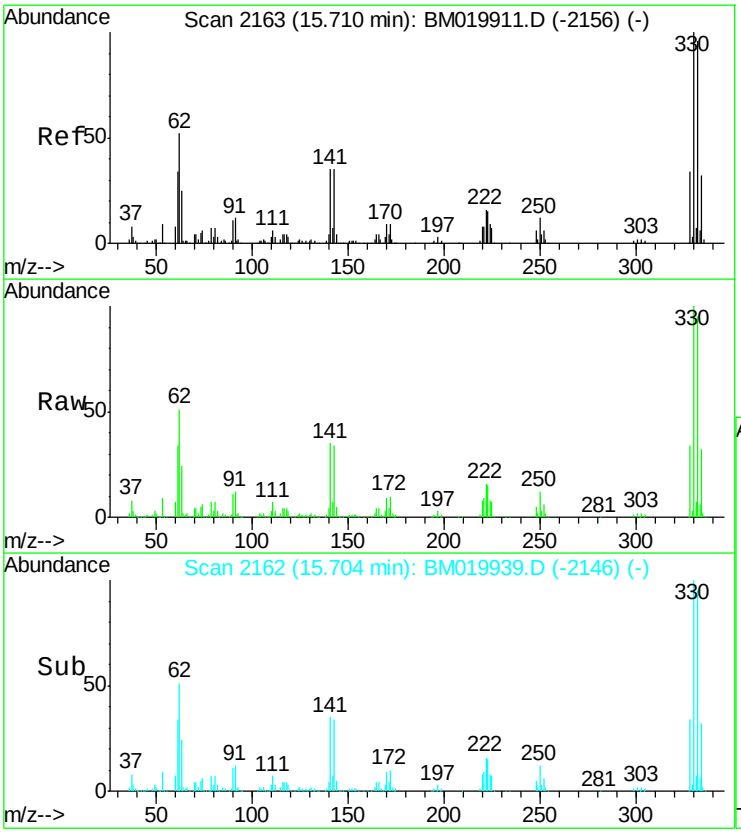
#41
Hexachlorocyclopentadiene
Concen: 74.306 ng
RT: 12.31 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:237 Resp: 244062

Ion	Ratio	Lower	Upper
237	100		
235	61.1	40.4	80.4
272	13.4	0.0	32.3

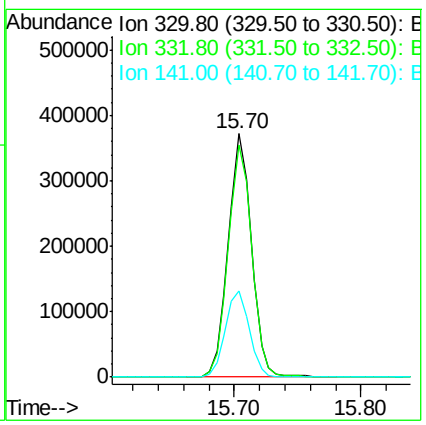


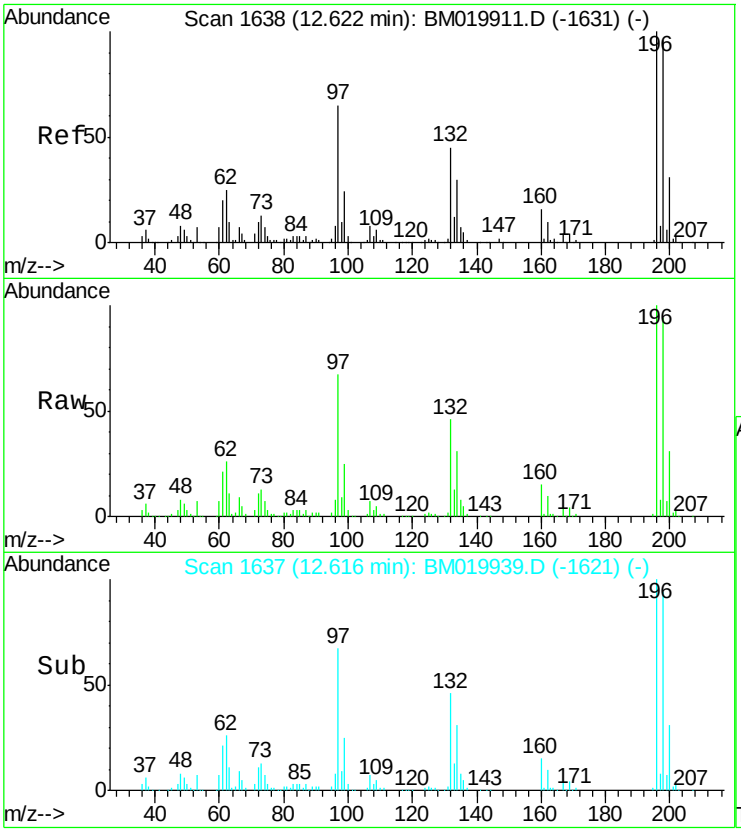


#42
2,4,6-Tribromophenol
Concen: 95.871 ng
RT: 15.70 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:330 Resp: 470249

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.4	116.2
141	36.9	29.0	43.4



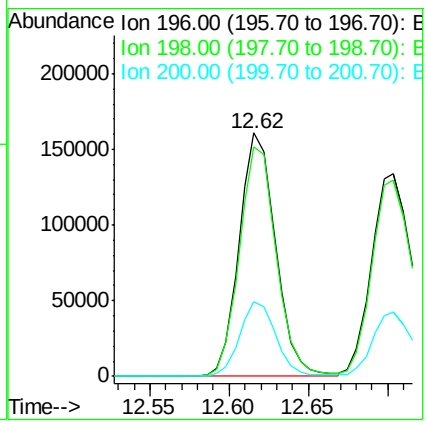


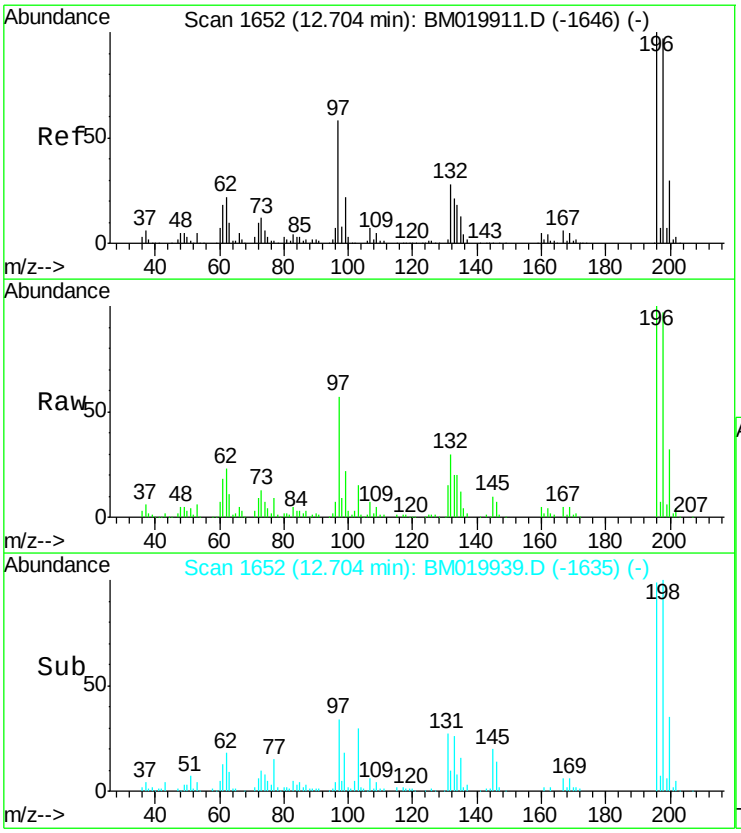
#43
2,4,6-Trichlorophenol
Concen: 40.410 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:196 Resp: 257537

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.8	115.2
200	30.9	24.6	37.0

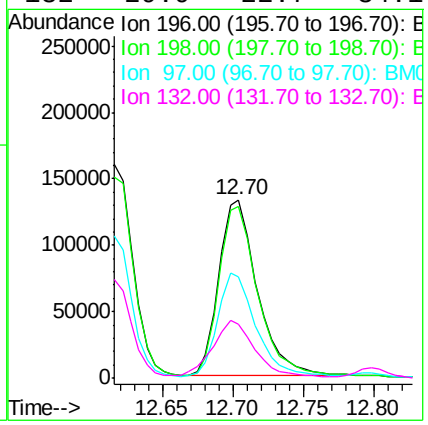


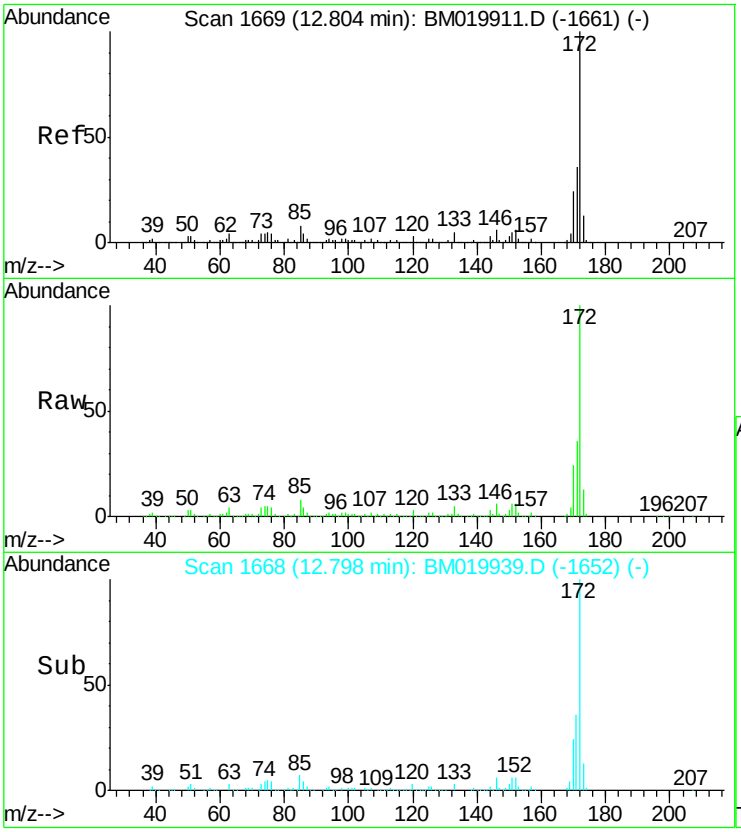


#44
2,4,5-Trichlorophenol
Concen: 37.867 ng
RT: 12.70 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:196 Resp: 251171

Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.8	116.8
97	56.6	46.2	69.2
132	29.9	22.7	34.1



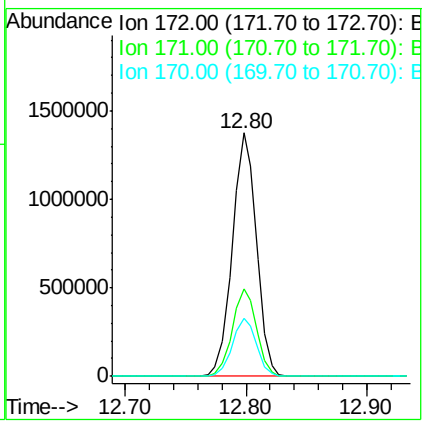


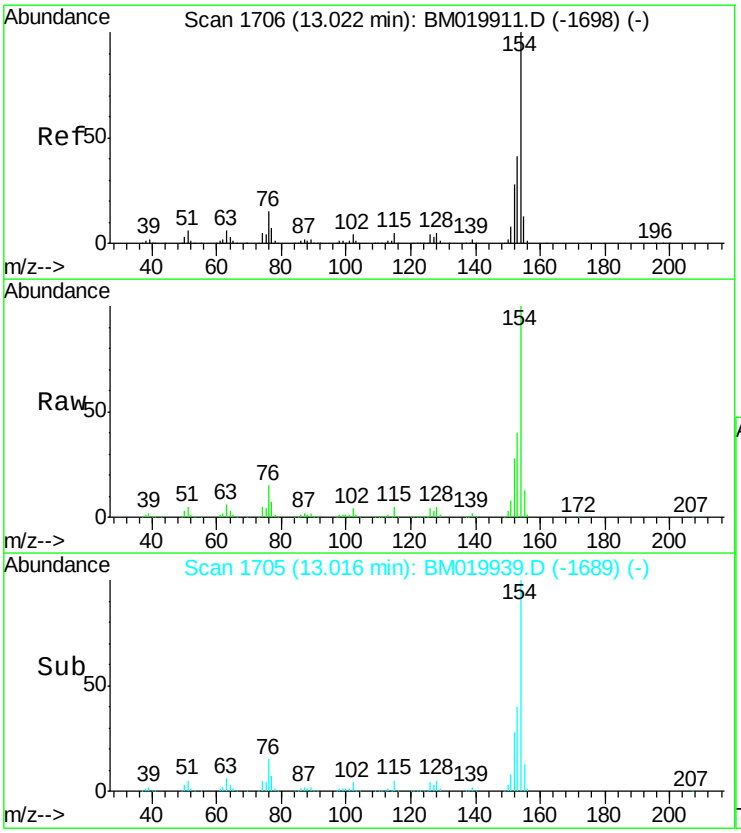
#45
2-Fluorobiphenyl
Concen: 78.178 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:172 Resp: 1911522

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.9	43.3
170	23.9	19.0	28.4

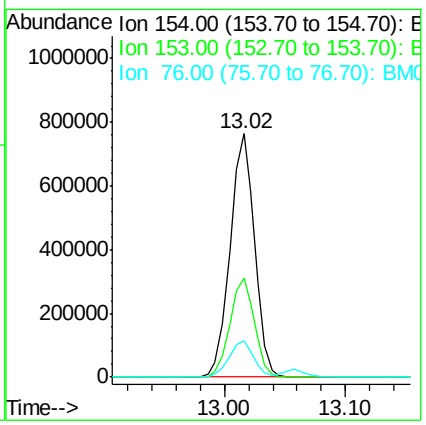


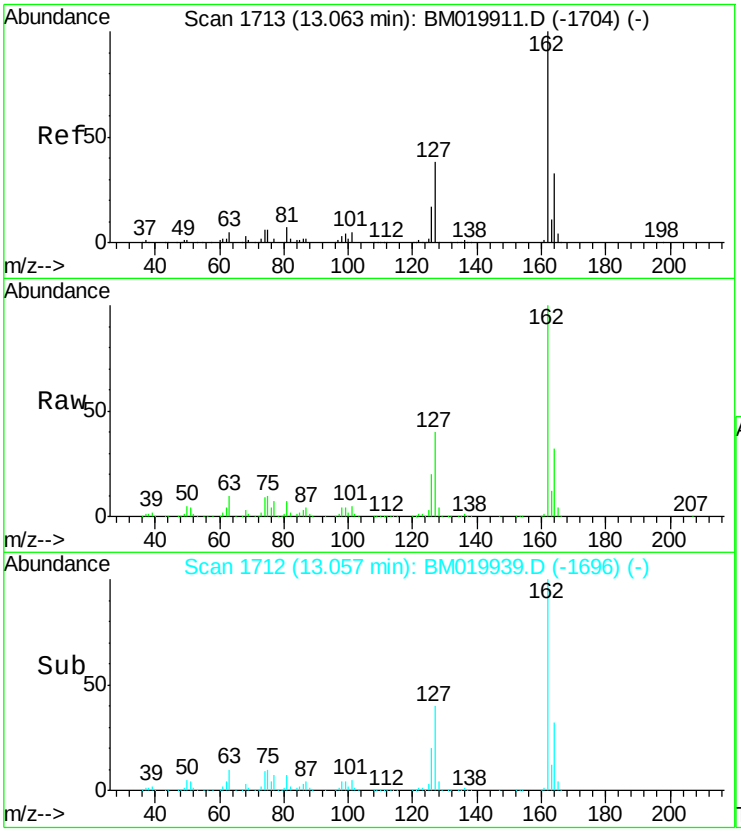


#46
1,1'-Biphenyl
Concen: 40.773 ng
RT: 13.02 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:154 Resp: 1076093

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.0	61.0
76	14.8	0.0	34.8



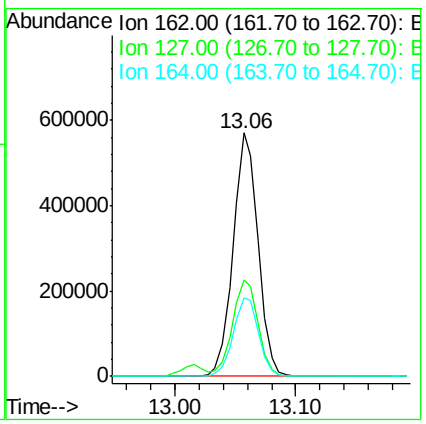


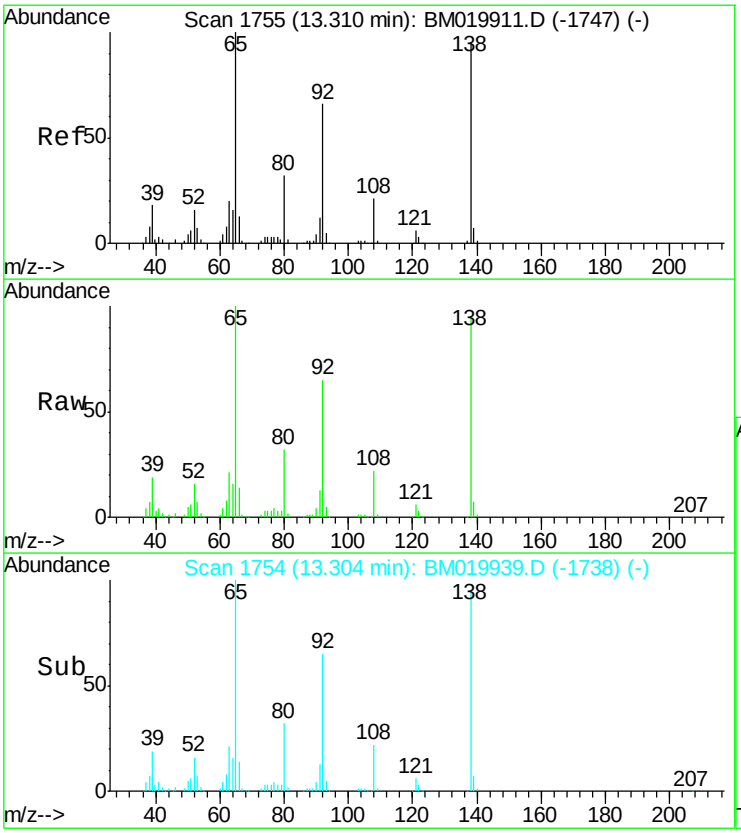
#47
2-Chloronaphthalene
Concen: 40.705 ng
RT: 13.06 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:162 Resp: 819437

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.3	48.5
164	32.3	26.3	39.5

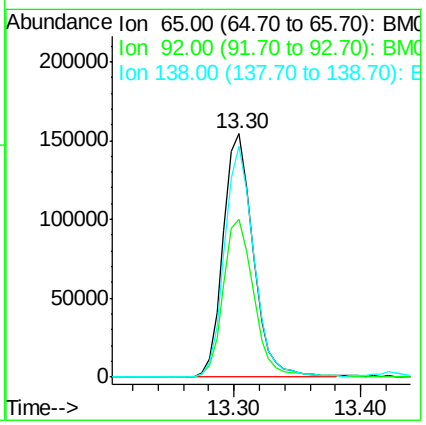


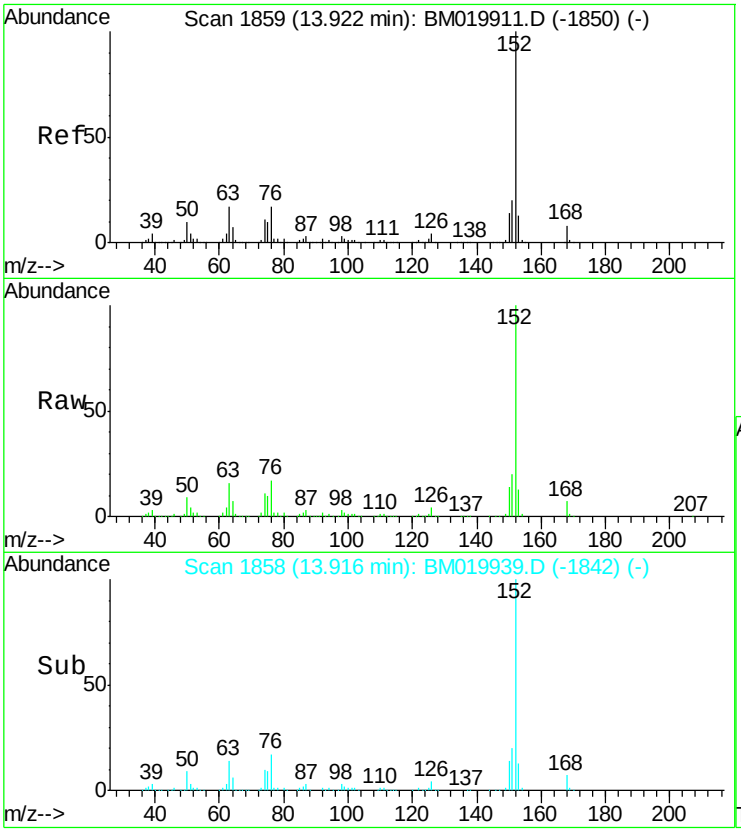


#48
2-Nitroaniline
Concen: 35.057 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion: 65 Resp: 254384

Ion	Ratio	Lower	Upper
65	100		
92	64.7	52.9	79.3
138	94.6	75.8	113.6



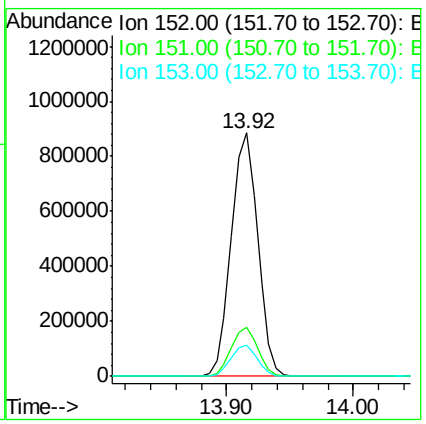


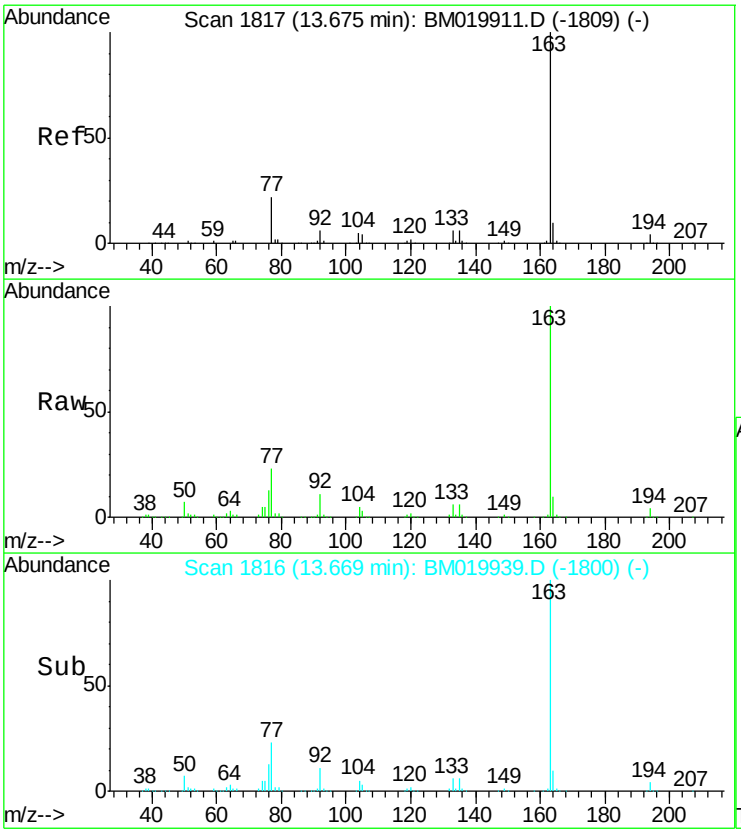
#49
Acenaphthylene
Concen: 36.636 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:152 Resp: 1283252

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	12.6	10.6	16.0

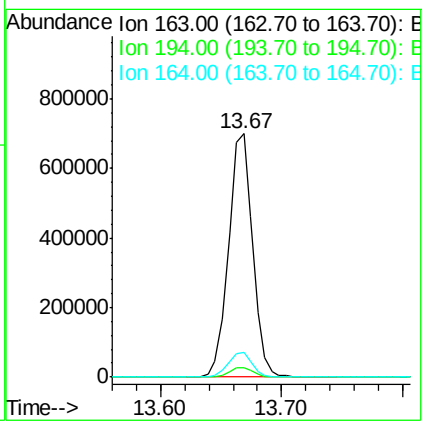


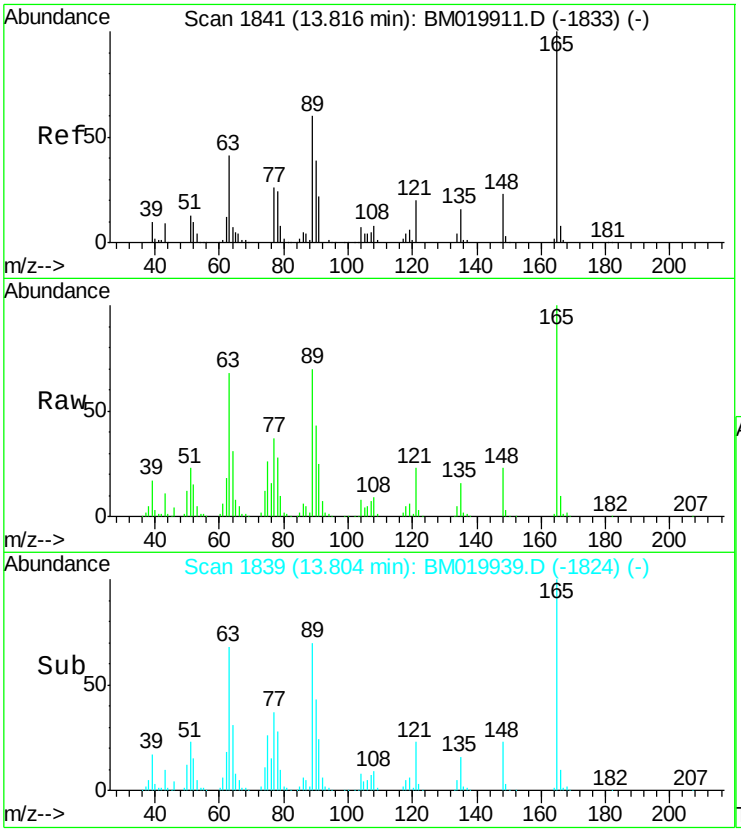


#50
Dimethylphthalate
Concen: 36.075 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:163 Resp: 969611

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.0	7.9	11.9



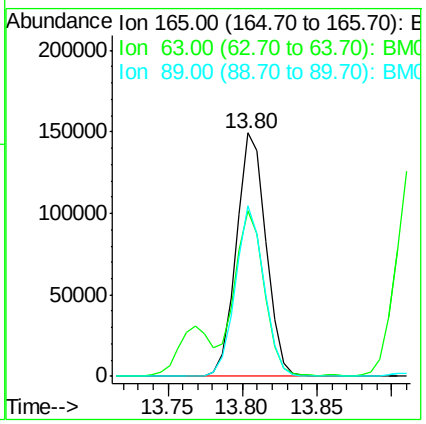


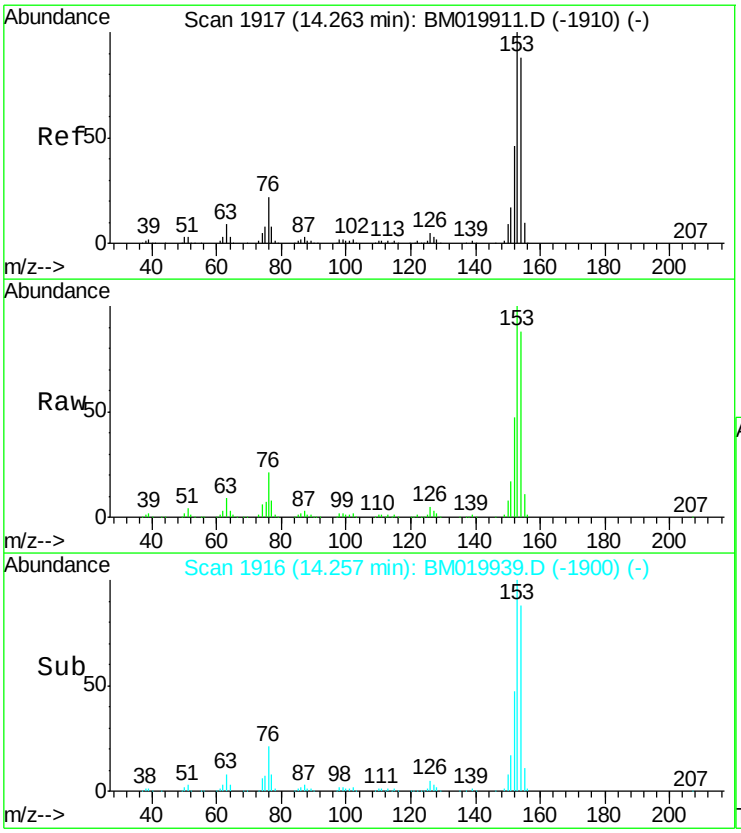
#51
2,6-Dinitrotoluene
Concen: 34.577 ng
RT: 13.80 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:165 Resp: 205508

Ion	Ratio	Lower	Upper
165	100		
63	68.2	48.5	72.7
89	69.9	48.2	72.4

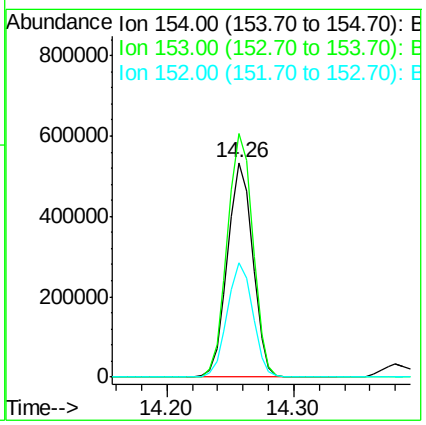


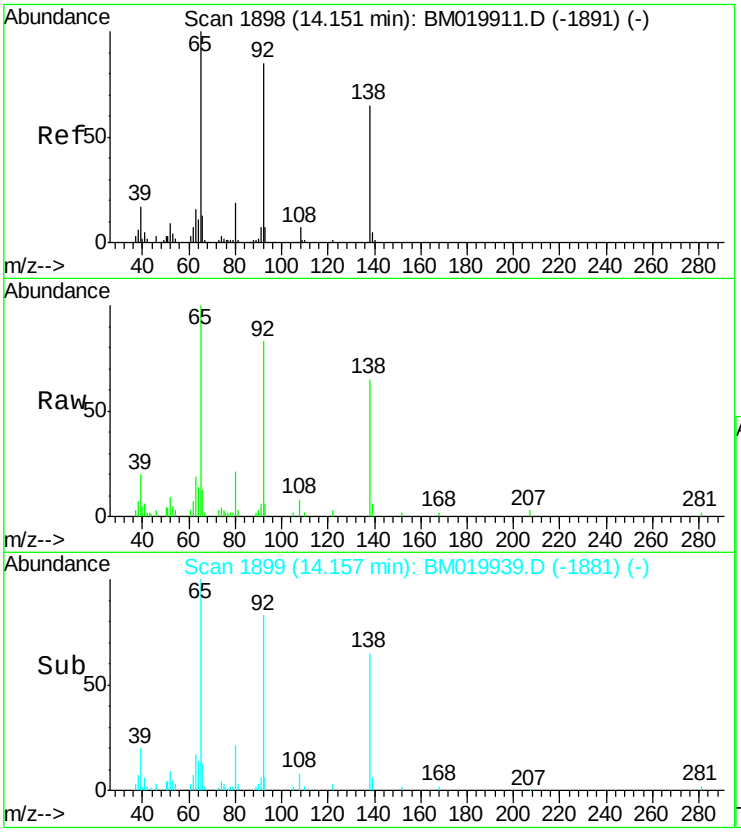


#52
Acenaphthene
Concen: 37.804 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:154 Resp: 734192

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.0	136.4
152	53.2	42.2	63.2



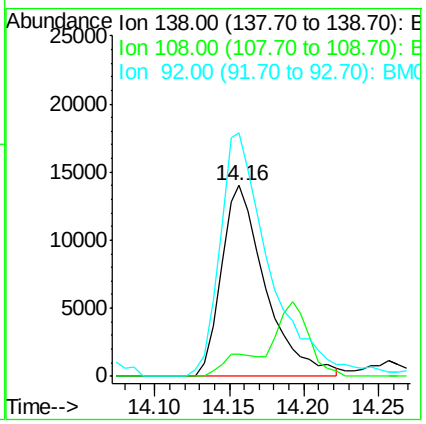


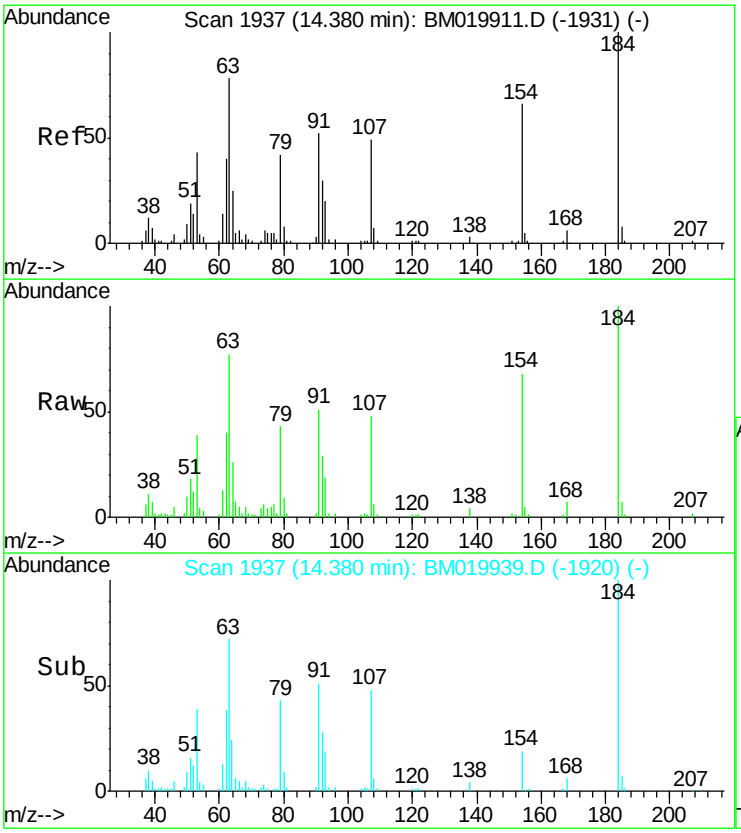
#53
3-Nitroaniline
Concen: 4.869 ng
RT: 14.16 min Scan# 1899
Delta R.T. 0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:138 Resp: 28894

Ion	Ratio	Lower	Upper
138	100		
108	11.9	8.9	13.3
92	127.7	103.8	155.8

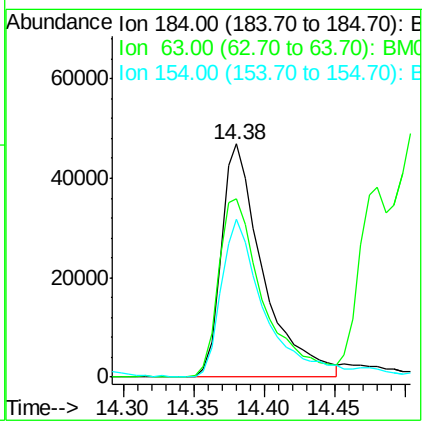


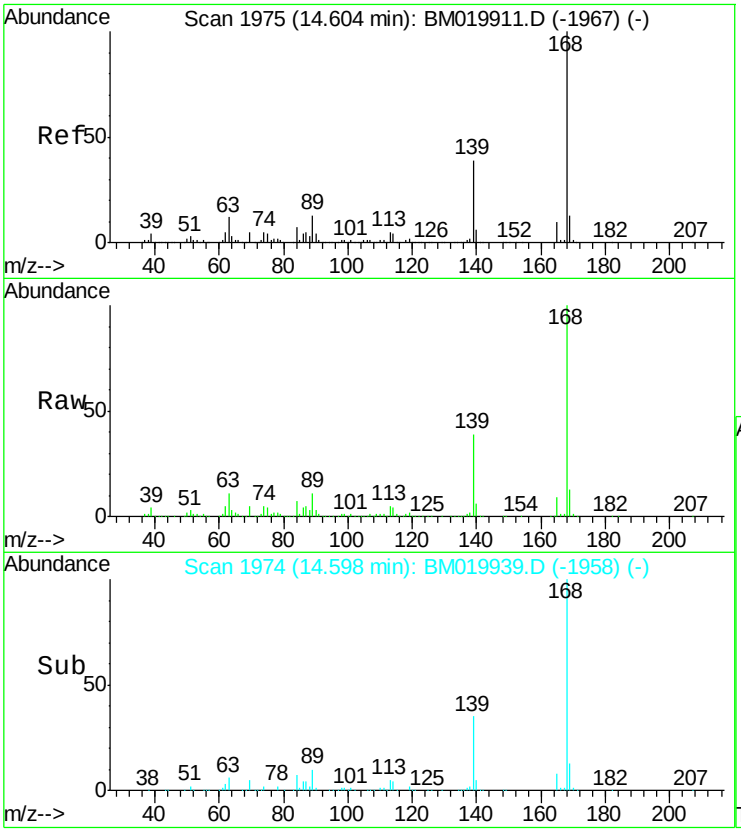


#54
2,4-Dinitrophenol
Concen: 32.010 ng
RT: 14.38 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:184 Resp: 96044

Ion	Ratio	Lower	Upper
184	100		
63	76.7	62.3	93.5
154	67.7	53.0	79.6



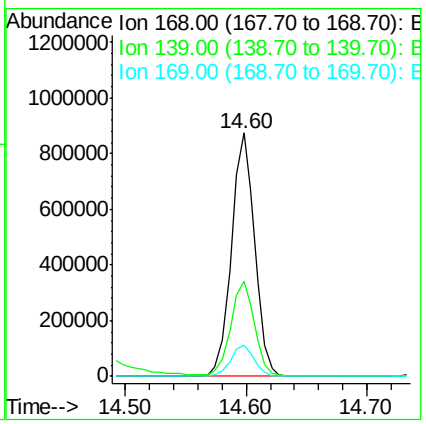


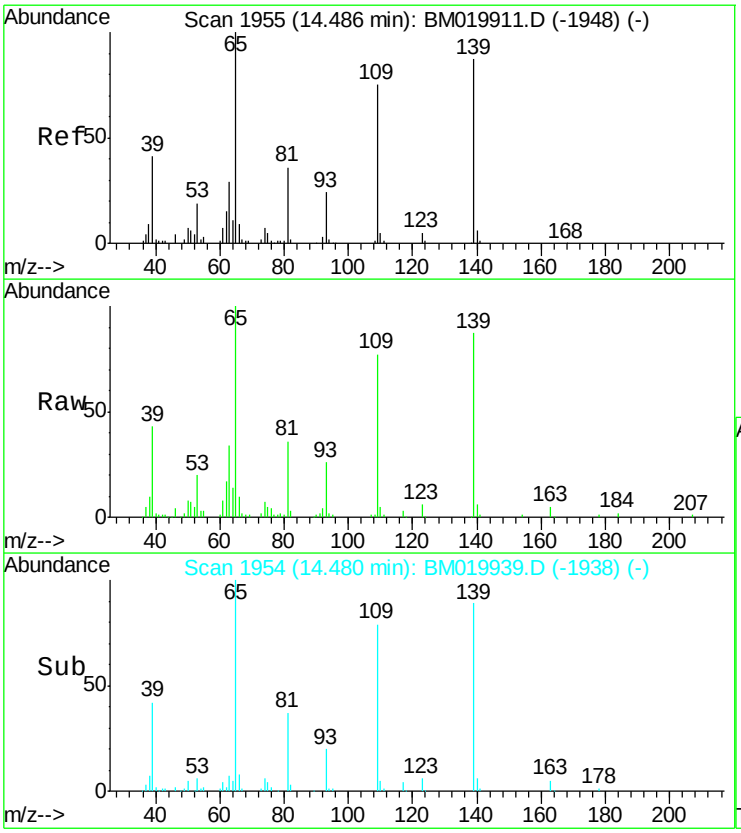
#55
Dibenzofuran
Concen: 36.841 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:168 Resp: 1169991

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.5	47.3
169	12.8	10.6	16.0

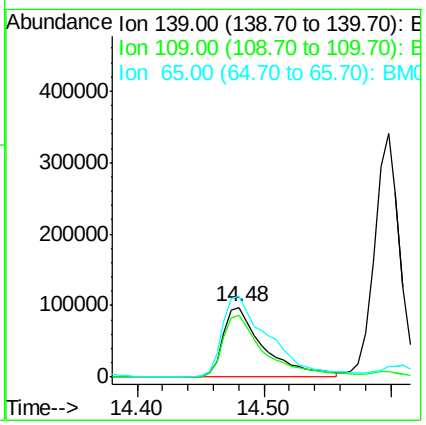


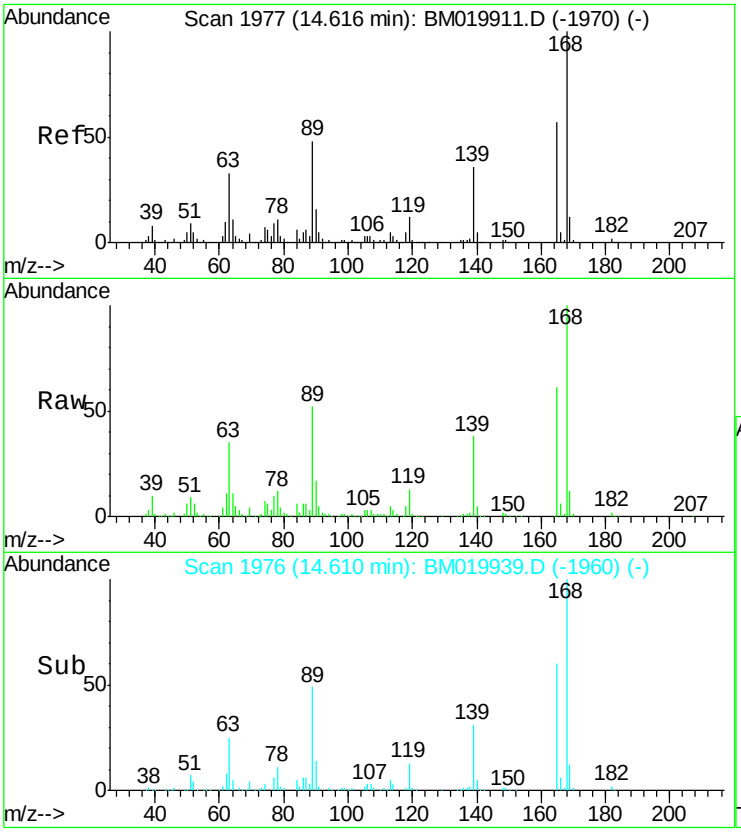


#56
4-Nitrophenol
Concen: 49.265 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:139 Resp: 219324

Ion	Ratio	Lower	Upper
139	100		
109	88.9	65.3	105.3
65	115.3	94.9	134.9



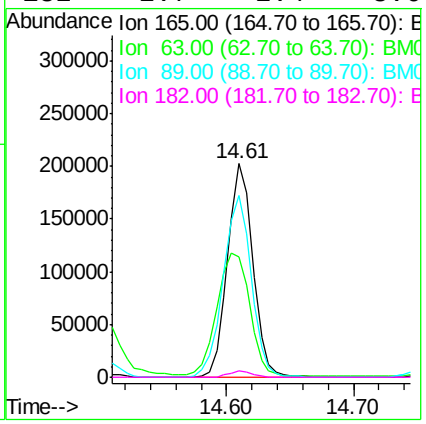


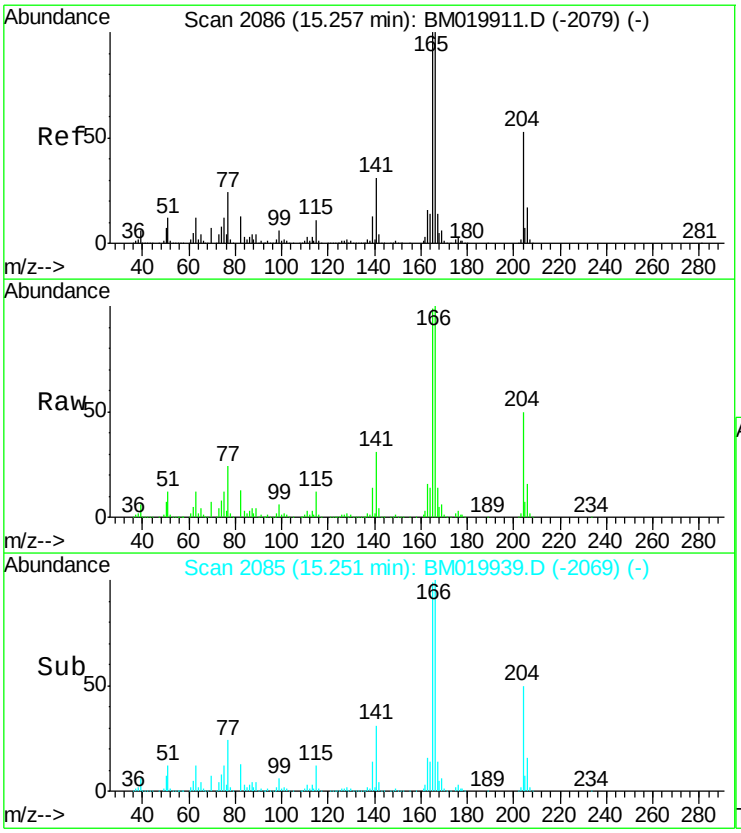
#57
2,4-Dinitrotoluene
Concen: 32.684 ng
RT: 14.61 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:165 Resp: 279232

Ion	Ratio	Lower	Upper
165	100		
63	56.6	46.0	69.0
89	85.1	67.5	101.3
182	2.7	2.4	3.6

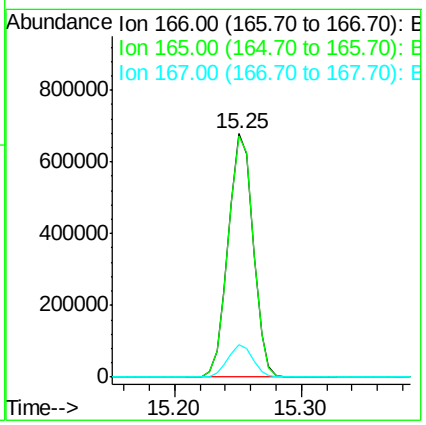


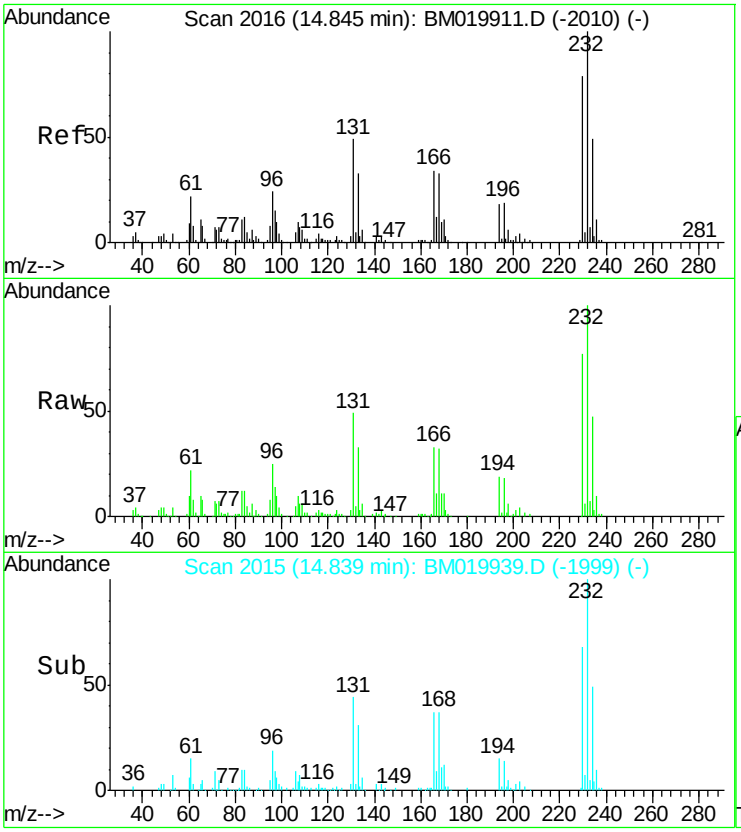


#58
Fluorene
Concen: 34.215 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:166 Resp: 920719

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.1	120.1
167	13.5	11.0	16.4



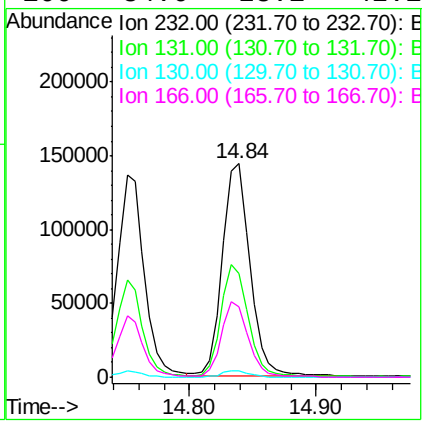


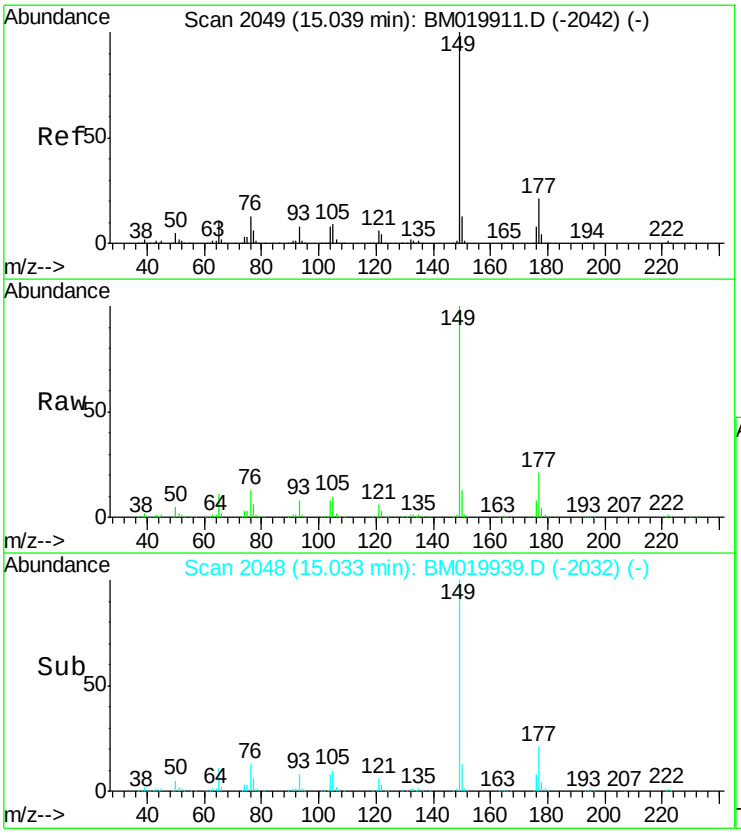
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.474 ng
RT: 14.84 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:232 Resp: 214698

Ion	Ratio	Lower	Upper
232	100		
131	52.1	42.1	63.1
130	3.0	2.2	3.4
166	34.6	28.1	42.1

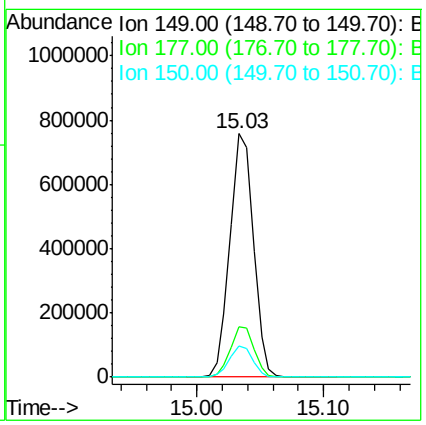


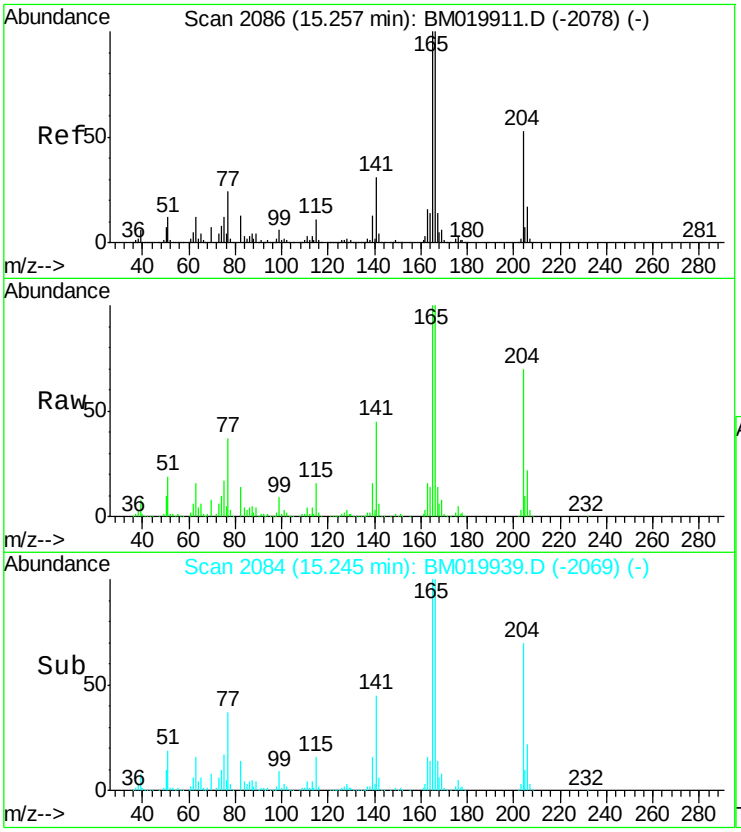


#60
Diethylphthalate
Concen: 34.766 ng
RT: 15.03 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:149 Resp: 971830

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.6	25.0
150	12.9	10.0	15.0



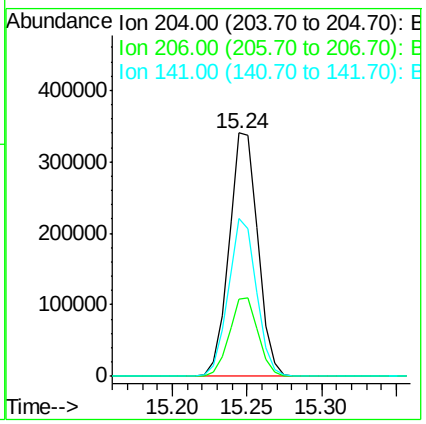


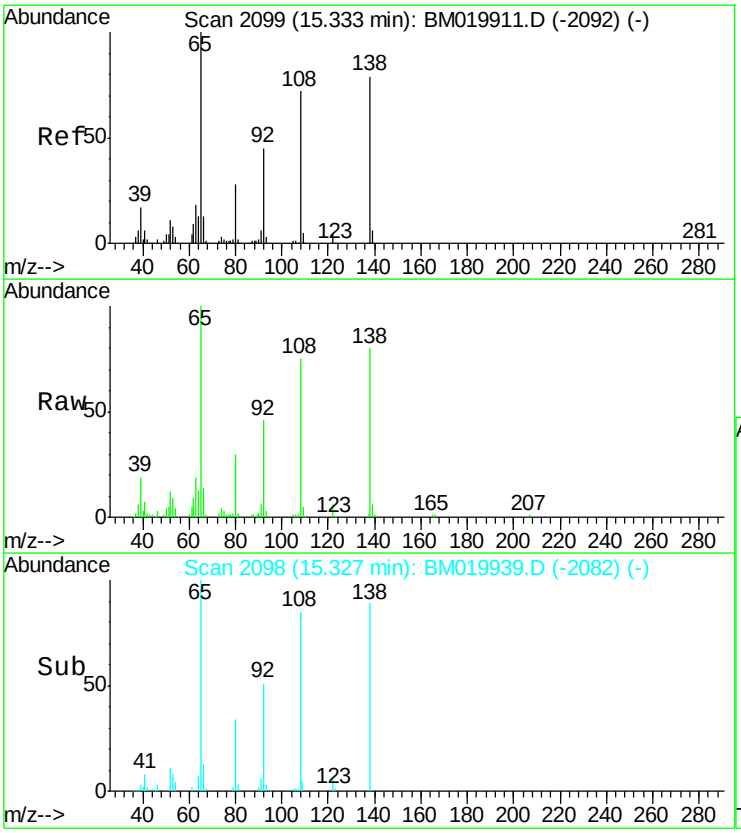
#61
4-Chlorophenyl-phenylether
Concen: 35.542 ng
RT: 15.24 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:204 Resp: 460496

Ion	Ratio	Lower	Upper
204	100		
206	31.5	25.8	38.8
141	65.0	47.0	70.4

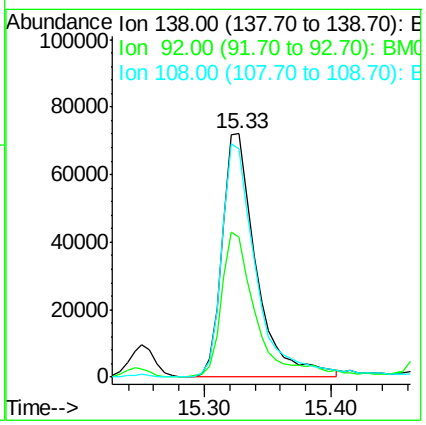


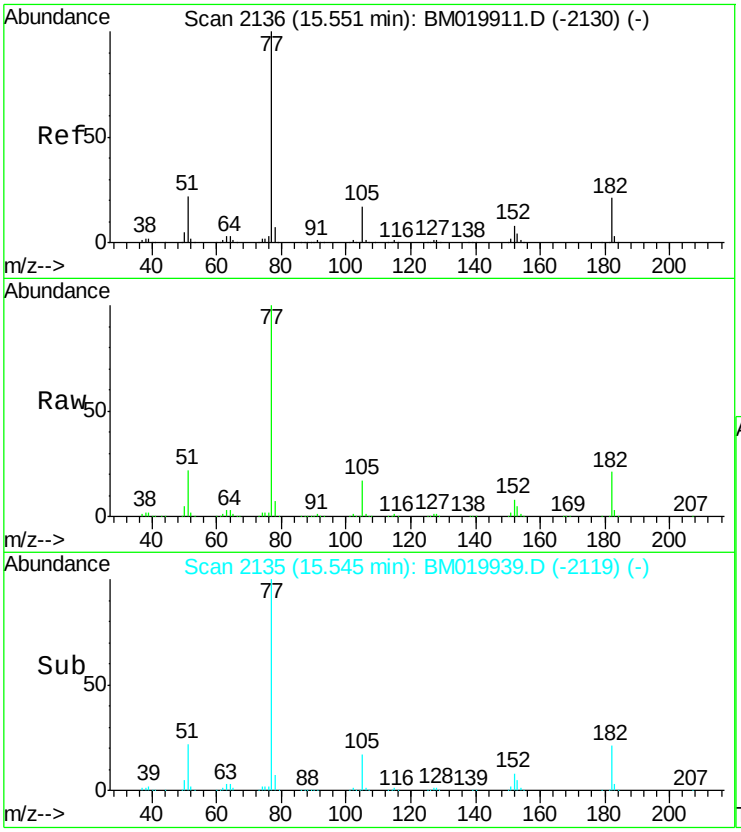


#62
4-Nitroaniline
Concen: 22.958 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:138 Resp: 134238

Ion	Ratio	Lower	Upper
138	100		
92	57.7	36.8	76.8
108	93.5	71.5	111.5



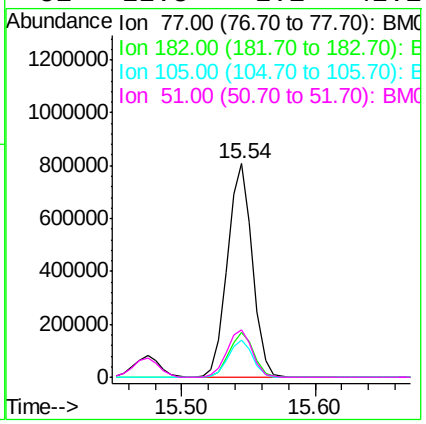


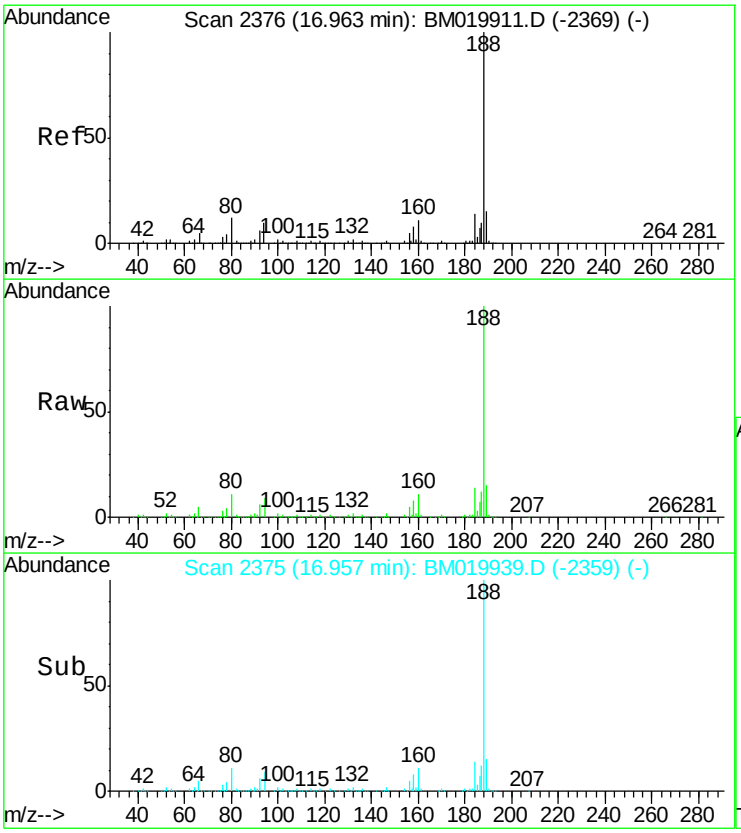
#63
Azobenzene
Concen: 35.174 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion: 77 Resp: 1050884

Ion	Ratio	Lower	Upper
77	100		
182	20.7	1.0	41.0
105	17.5	0.0	37.1
51	22.3	2.1	42.1

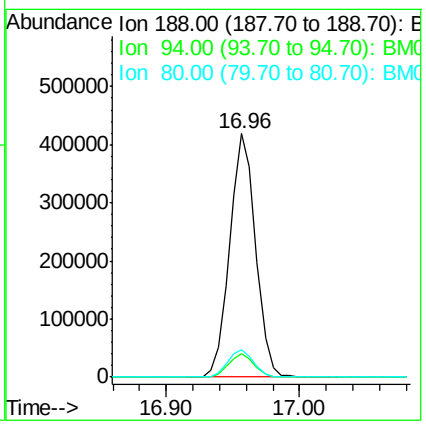


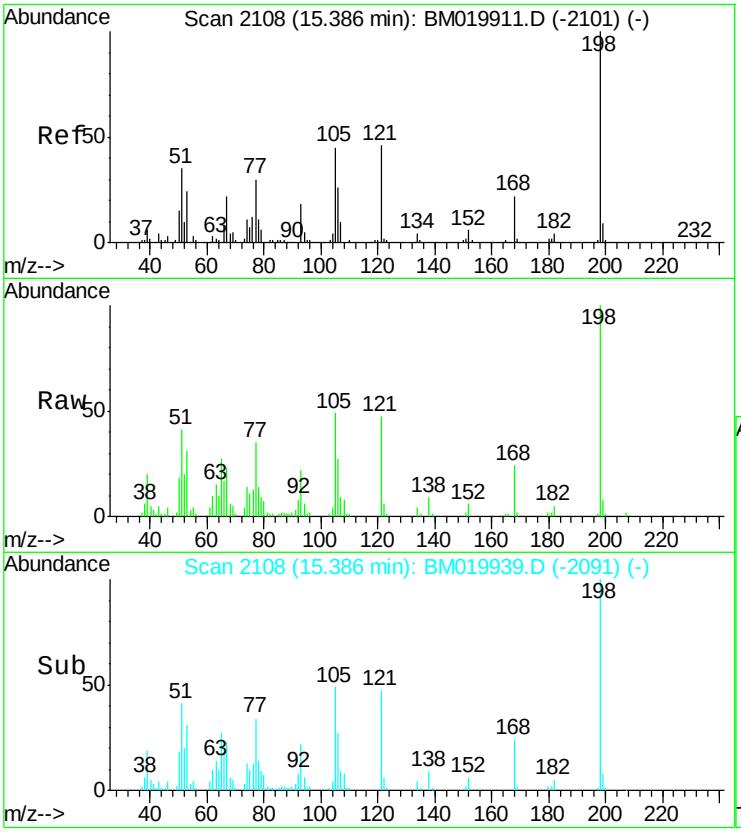


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:188 Resp: 566590

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.6	11.4
80	11.3	9.4	14.0



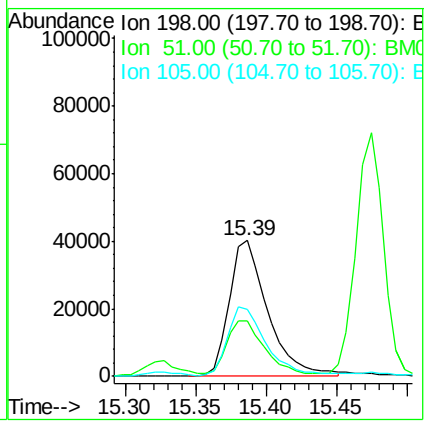


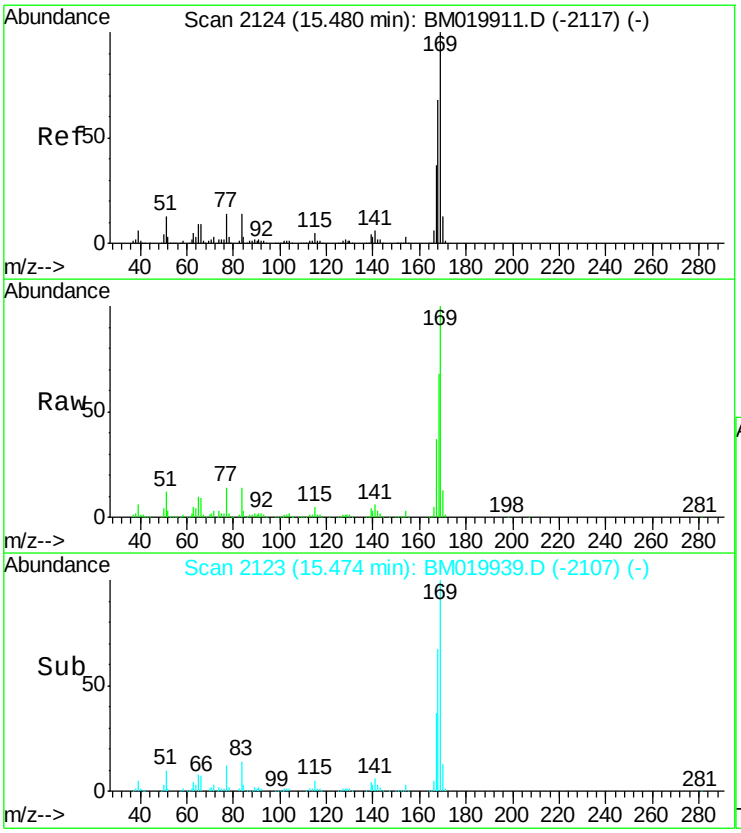
#65
4,6-Dinitro-2-methylphenol
Concen: 21.208 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:198 Resp: 76668

Ion	Ratio	Lower	Upper
198	100		
51	41.0	17.9	57.9
105	49.4	26.1	66.1

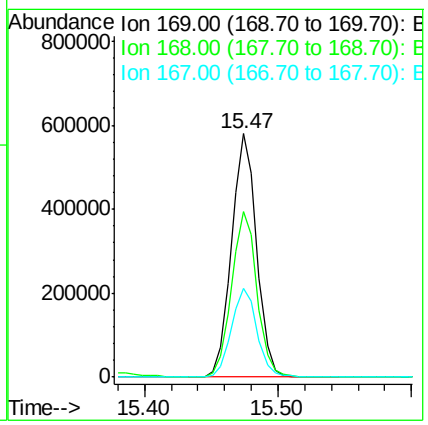


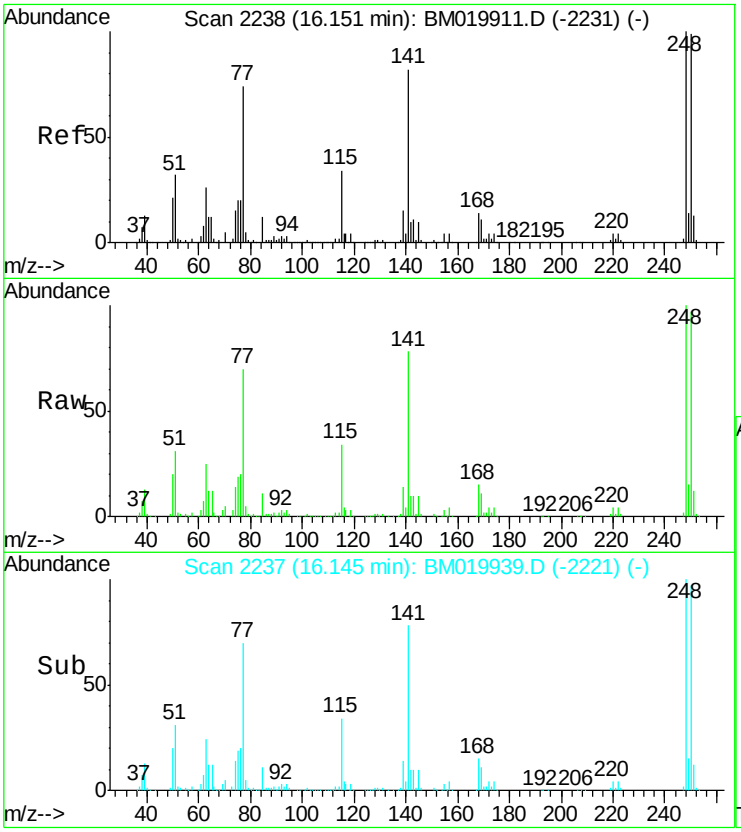


#66
n-Nitrosodiphenylamine
Concen: 41.088 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:169 Resp: 761078

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.7	82.1
167	36.5	29.4	44.0



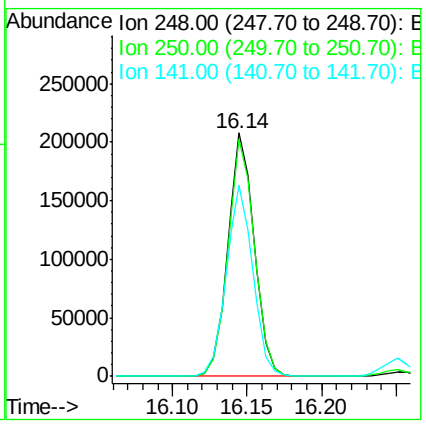


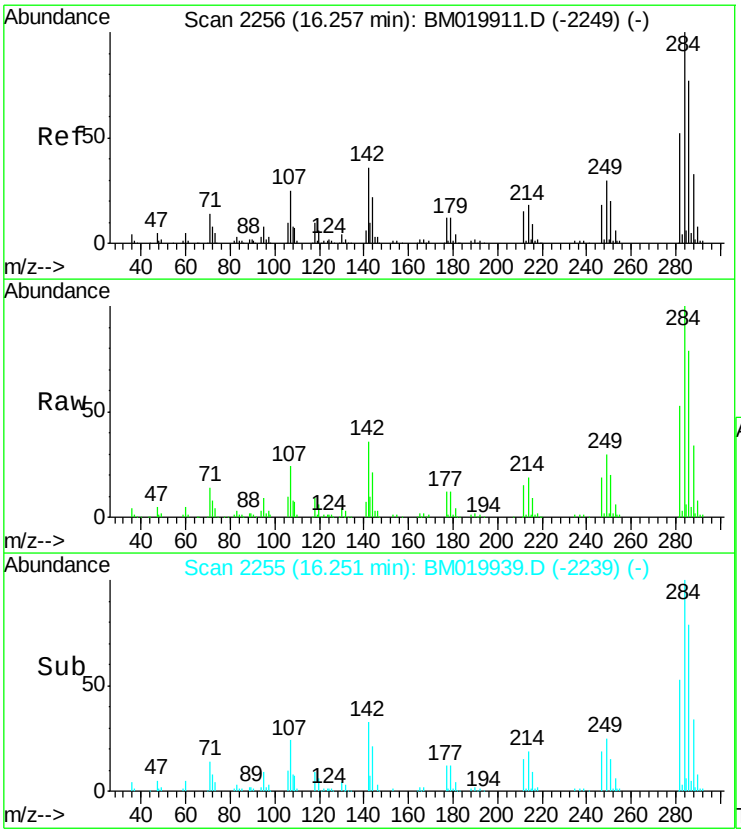
#67
4-Bromophenyl-phenylether
Concen: 39.542 ng
RT: 16.14 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:248 Resp: 257585

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.9	118.3
141	78.4	65.6	98.4

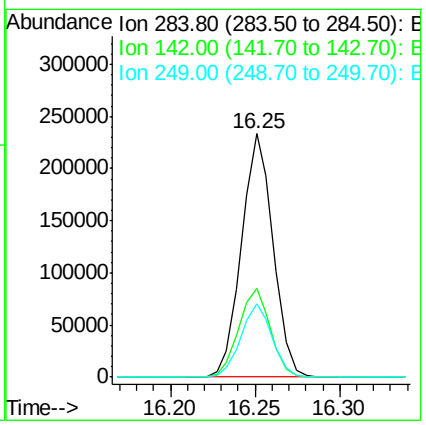


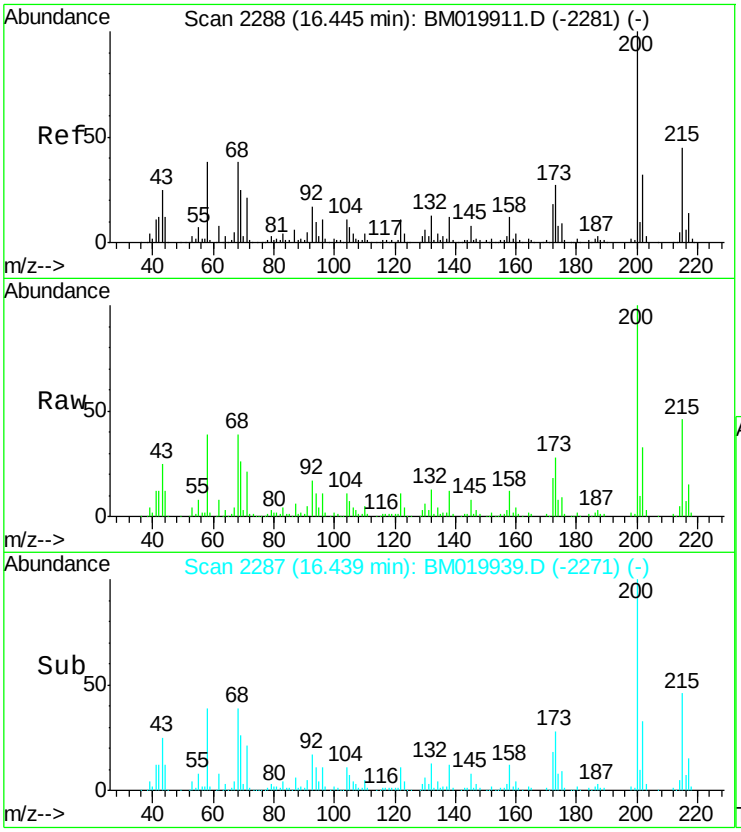


#68
Hexachlorobenzene
Concen: 38.846 ng
RT: 16.25 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:284 Resp: 303630

Ion	Ratio	Lower	Upper
284	100		
142	36.4	28.9	43.3
249	30.3	23.8	35.6



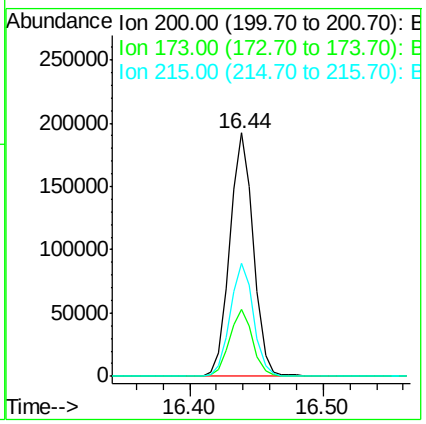


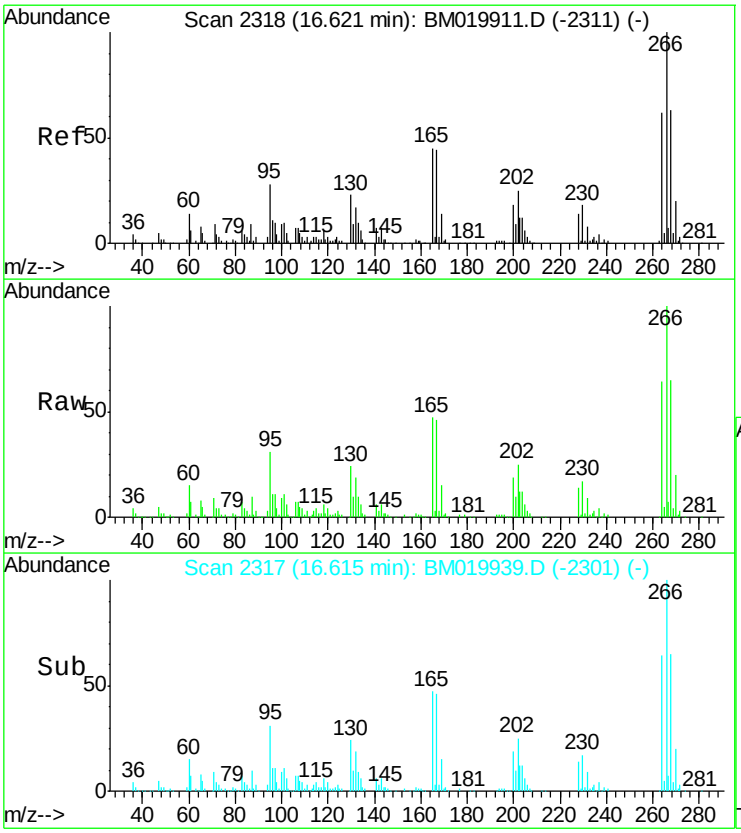
#69
Atrazine
Concen: 37.876 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:200 Resp: 238169

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.2	47.2
215	46.2	25.4	65.4

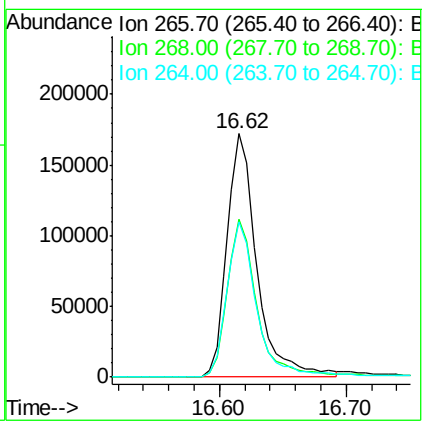


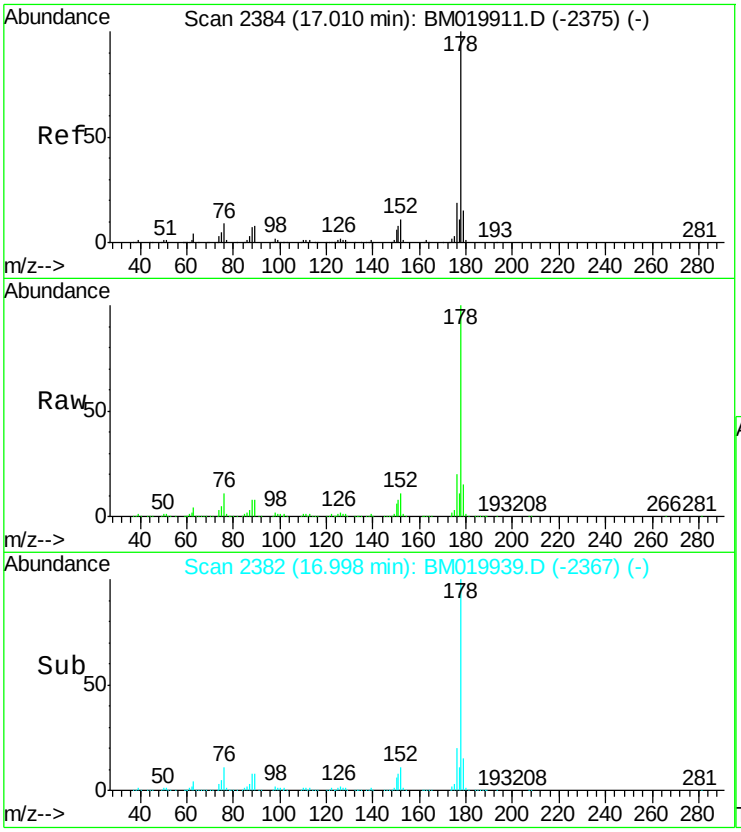


#70
Pentachlorophenol
Concen: 70.216 ng
RT: 16.62 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:266 Resp: 280418

Ion	Ratio	Lower	Upper
266	100		
268	64.9	50.3	75.5
264	63.7	49.8	74.8



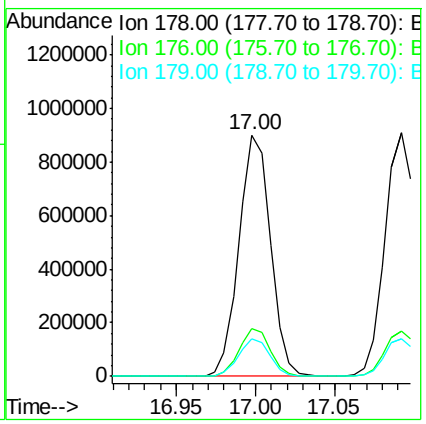


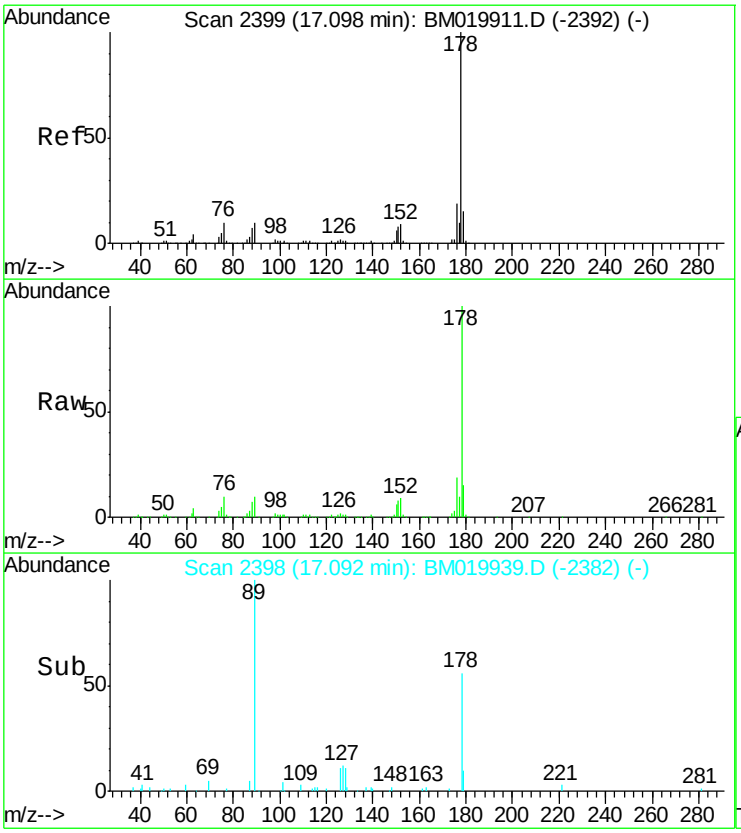
#71
Phenanthrene
Concen: 37.112 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:178 Resp: 1247834

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.4	12.2	18.4

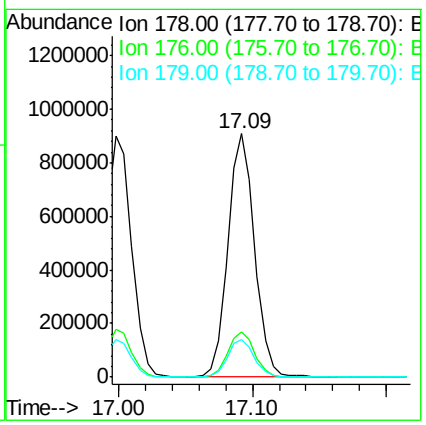


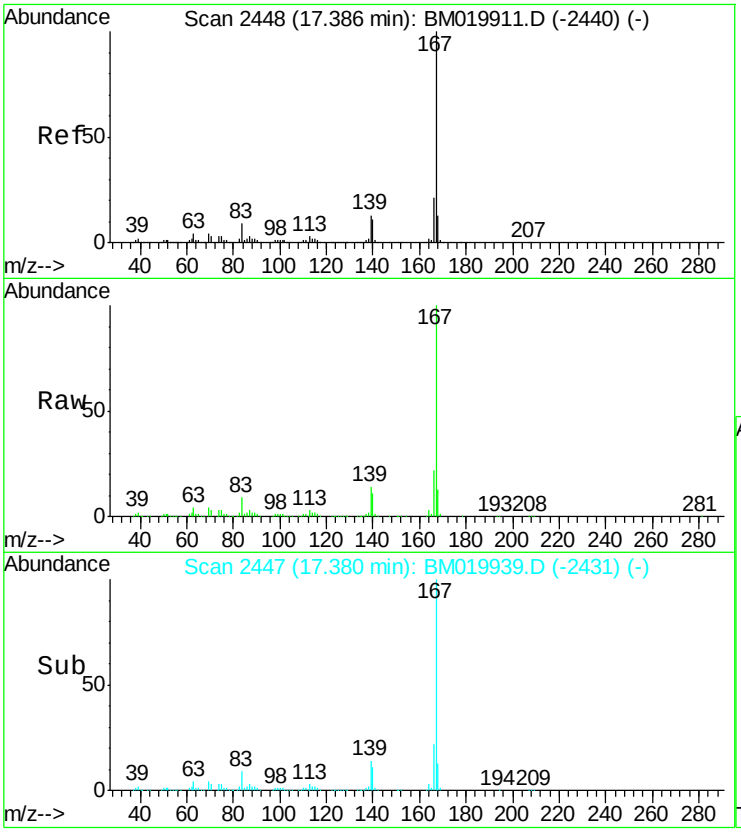


#72
Anthracene
Concen: 37.657 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:178 Resp: 1260357

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.5	12.2	18.4



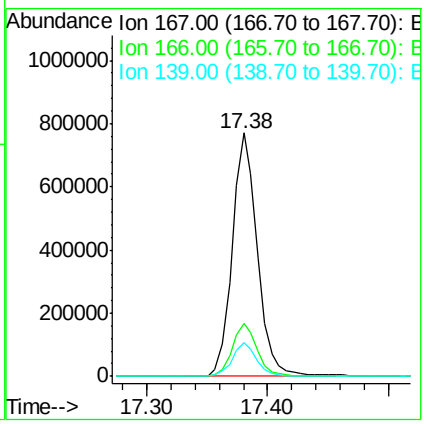


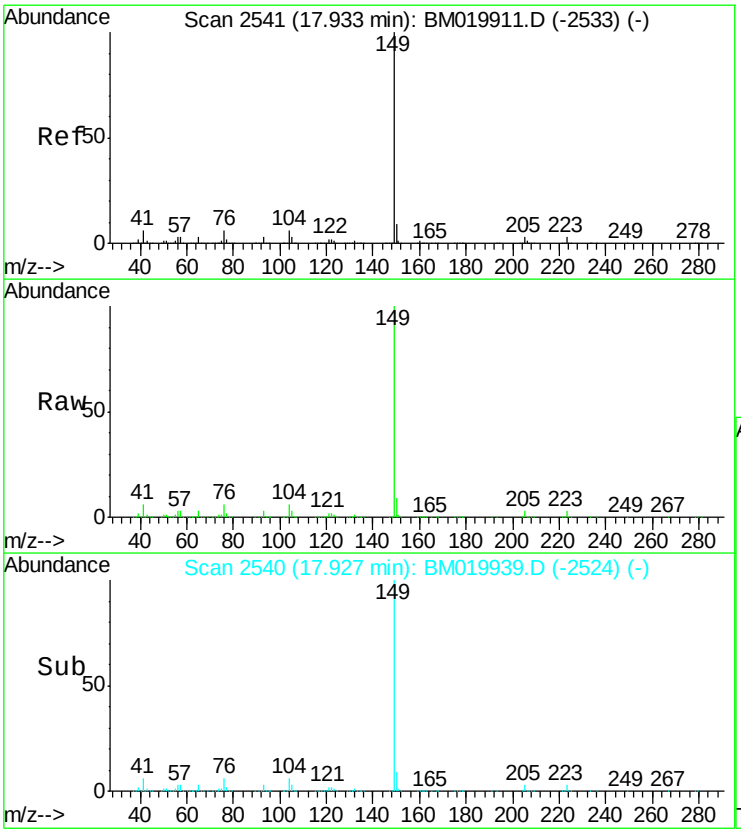
#73
Carbazole
Concen: 35.580 ng
RT: 17.38 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:167 Resp: 1111822

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.6	10.7	16.1

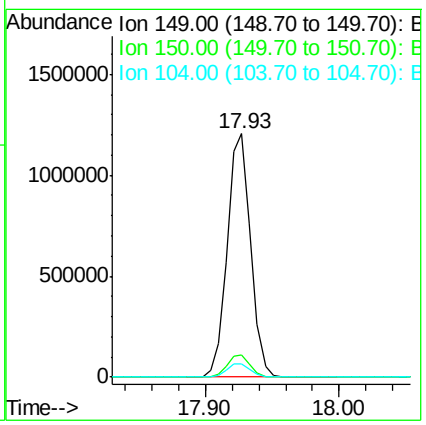


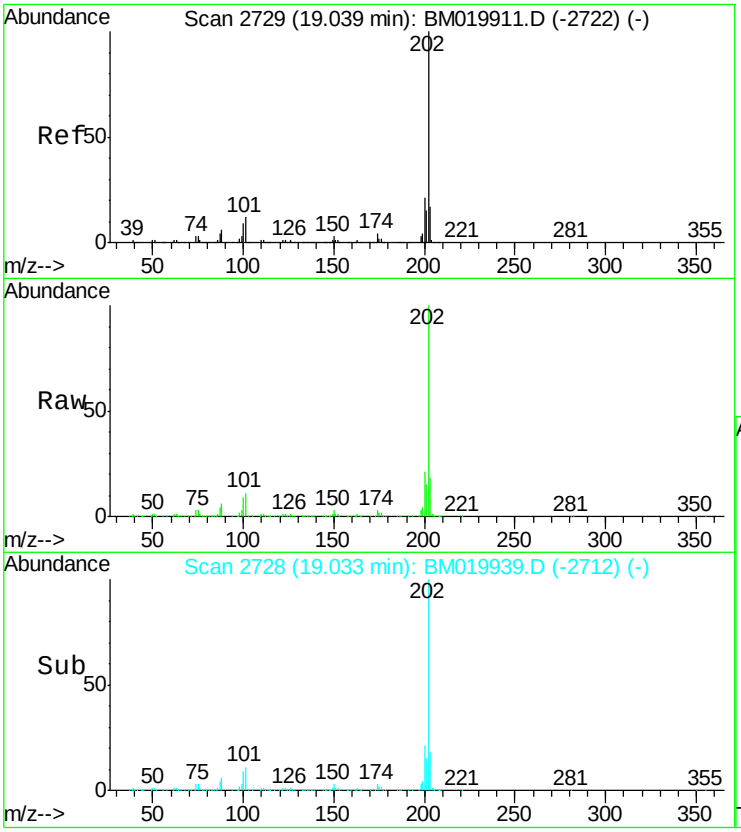


#74
Di-n-butylphthalate
Concen: 36.155 ng
RT: 17.93 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:149 Resp: 1483733

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	5.7	4.6	7.0



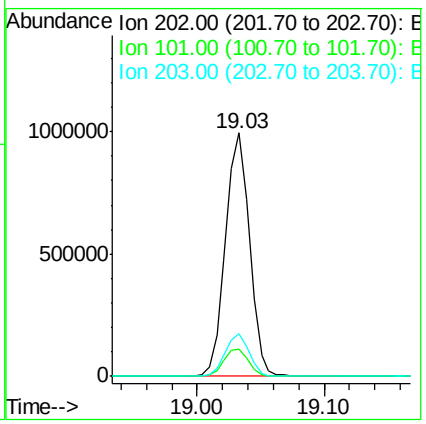


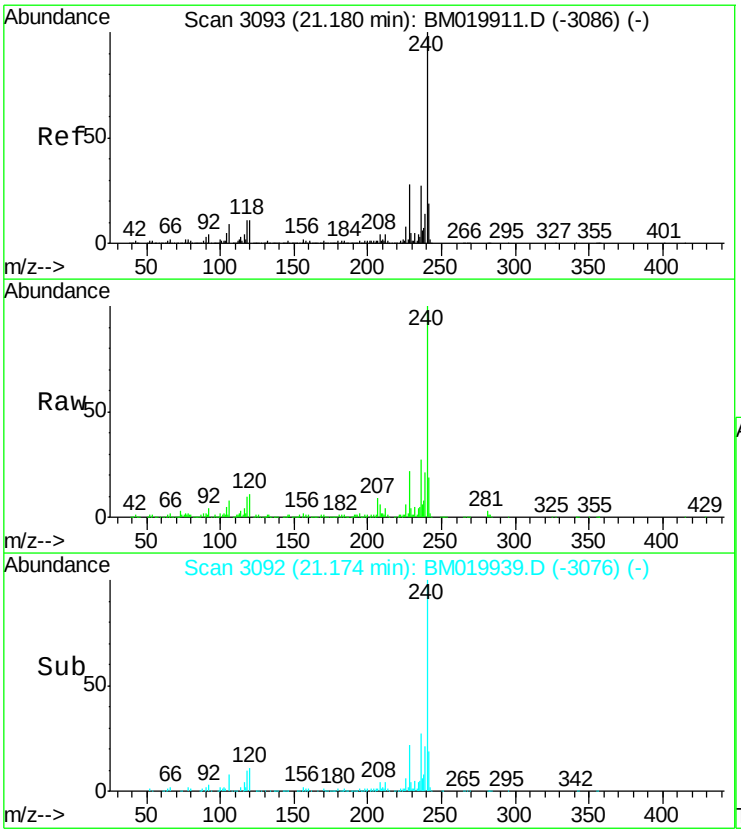
#75
Fluoranthene
Concen: 33.783 ng
RT: 19.03 min Scan# 2728
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:202 Resp: 1307222

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.7
203	17.6	0.0	37.4

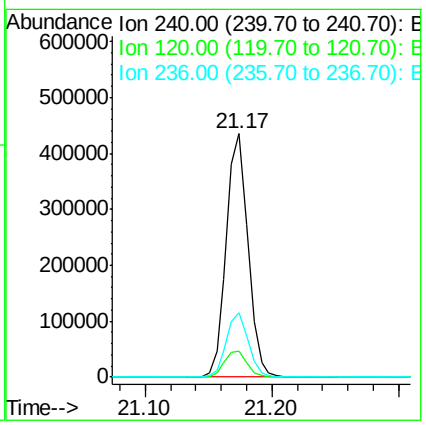


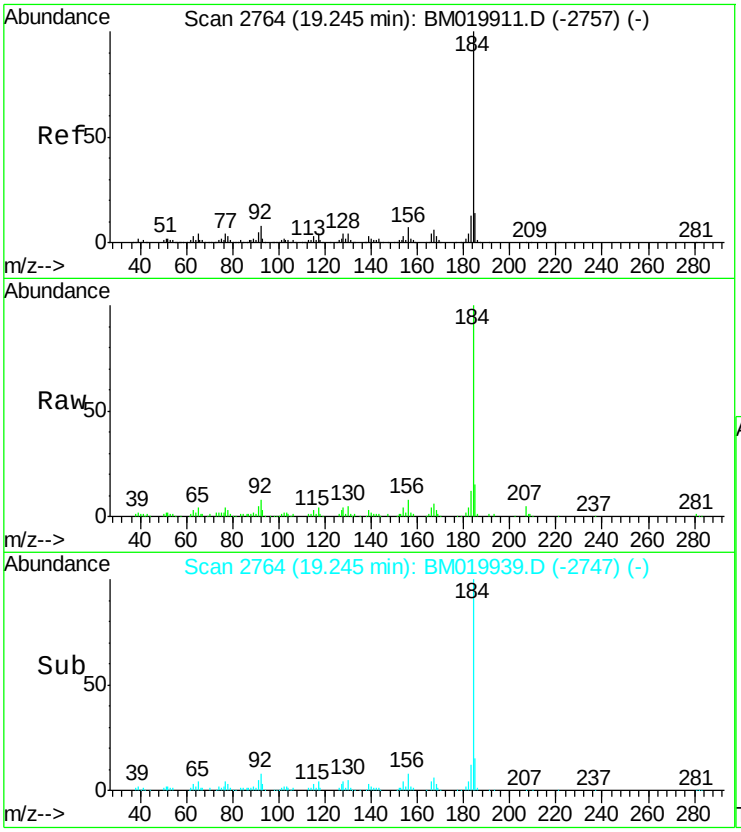


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:240 Resp: 516499

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.6	13.0
236	26.6	21.4	32.2



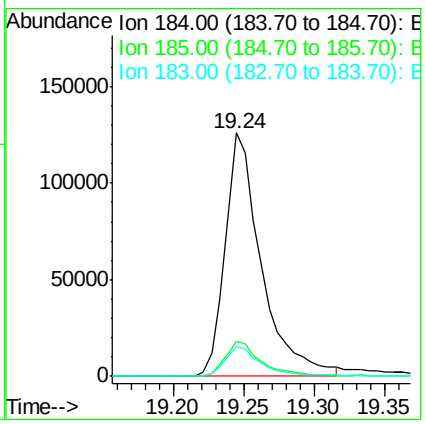


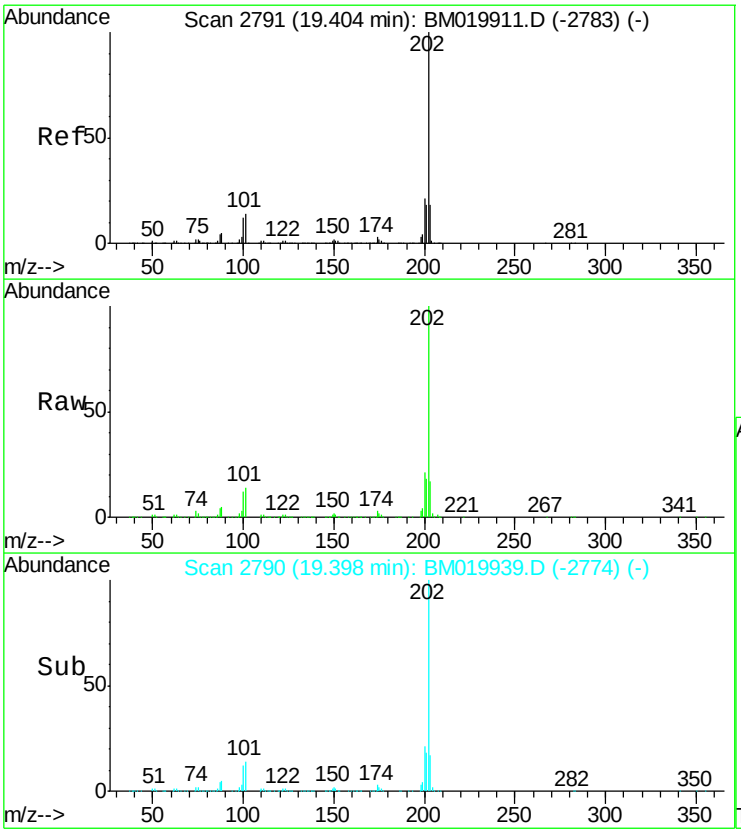
#77
Benzidine
Concen: 15.825 ng
RT: 19.24 min Scan# 2764
Delta R.T. -0.00 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:184 Resp: 225526

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.0	16.6
183	12.2	10.1	15.1

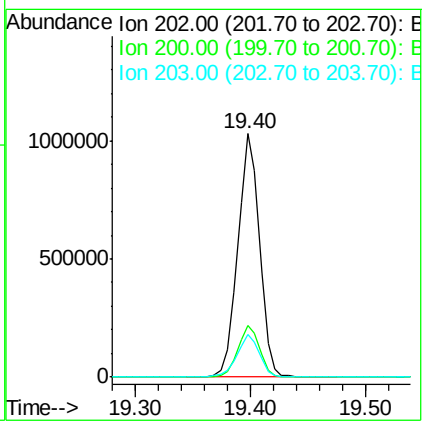


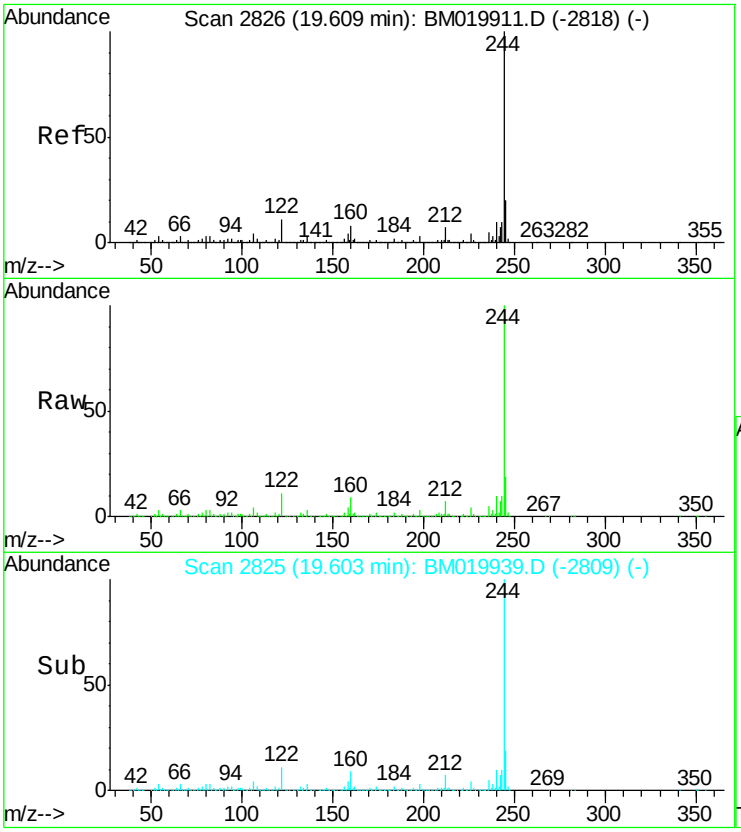


#78
Pyrene
Concen: 39.223 ng
RT: 19.40 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:202 Resp: 1341573

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	17.4	14.0	21.0



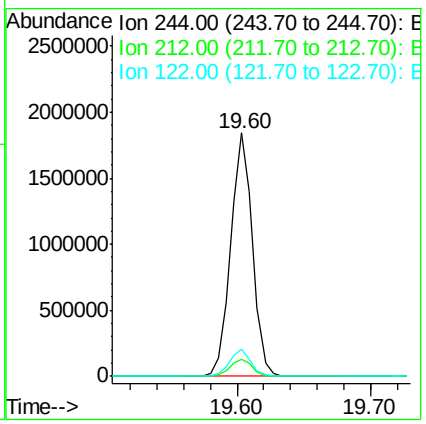


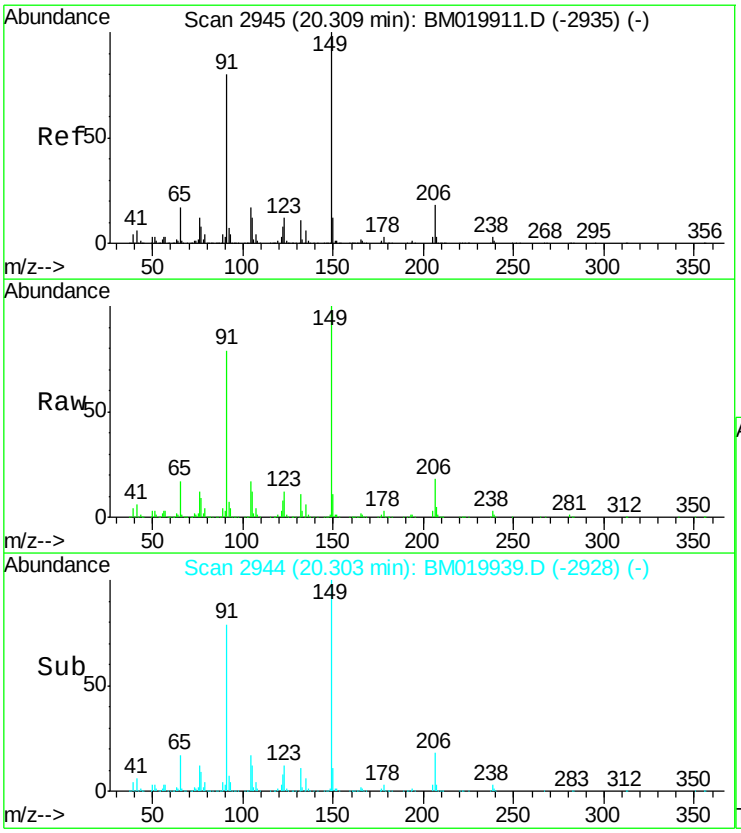
#79
Terphenyl-d14
Concen: 71.822 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:244 Resp: 2103157

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	11.2	9.1	13.7

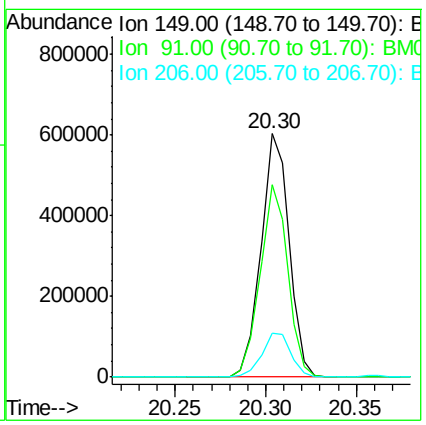


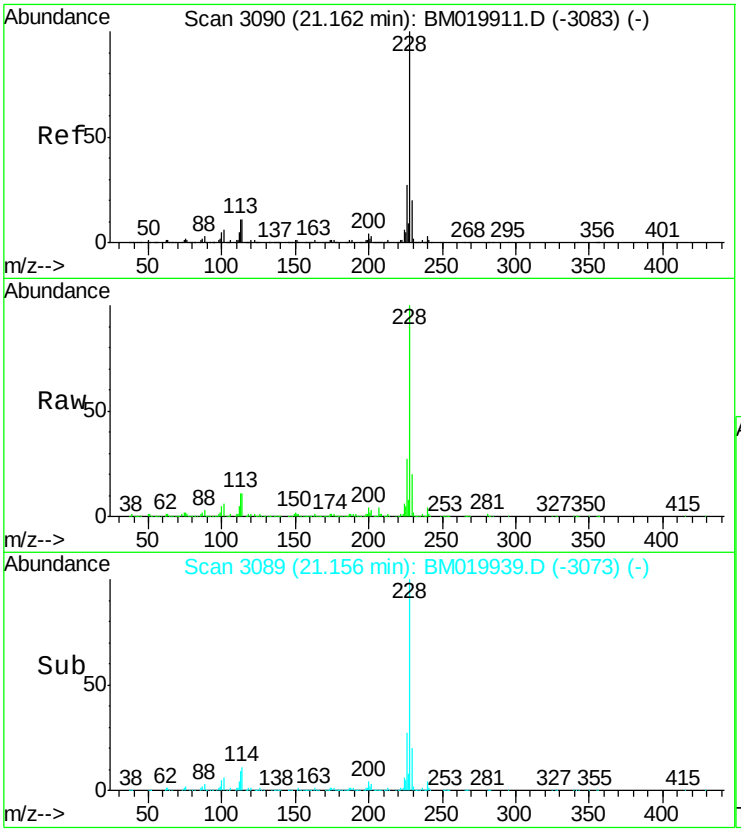


#80
Butylbenzylphthalate
Concen: 39.150 ng
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:149 Resp: 649219

Ion	Ratio	Lower	Upper
149	100		
91	79.0	63.7	95.5
206	18.1	14.6	21.8



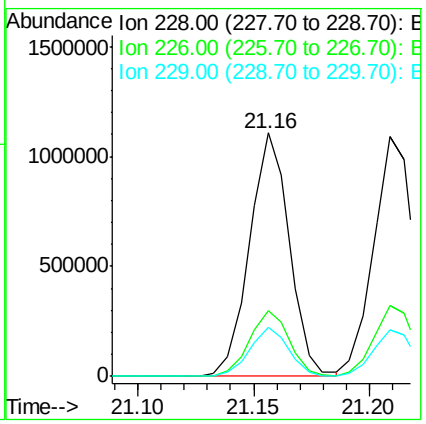


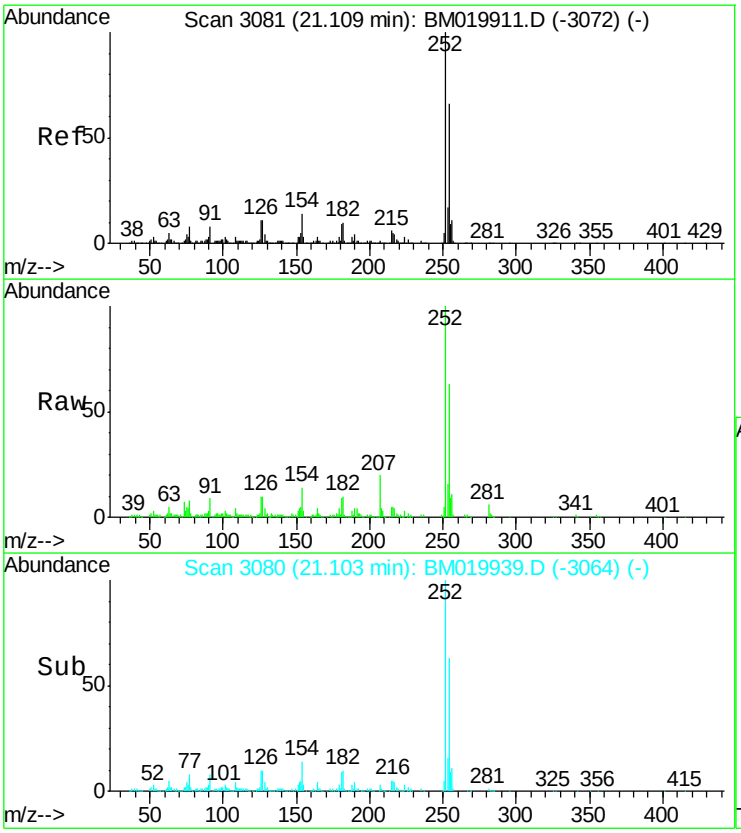
#81
Benzo(a)anthracene
Concen: 40.659 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:228 Resp: 1330308

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.6
229	20.0	15.9	23.9

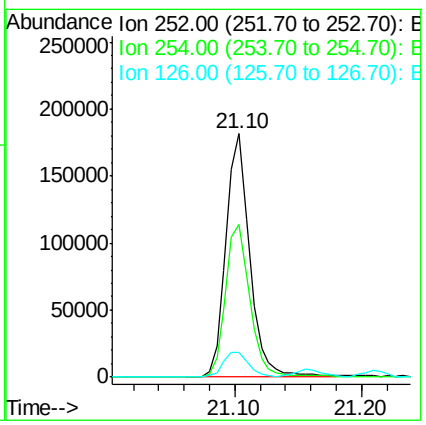


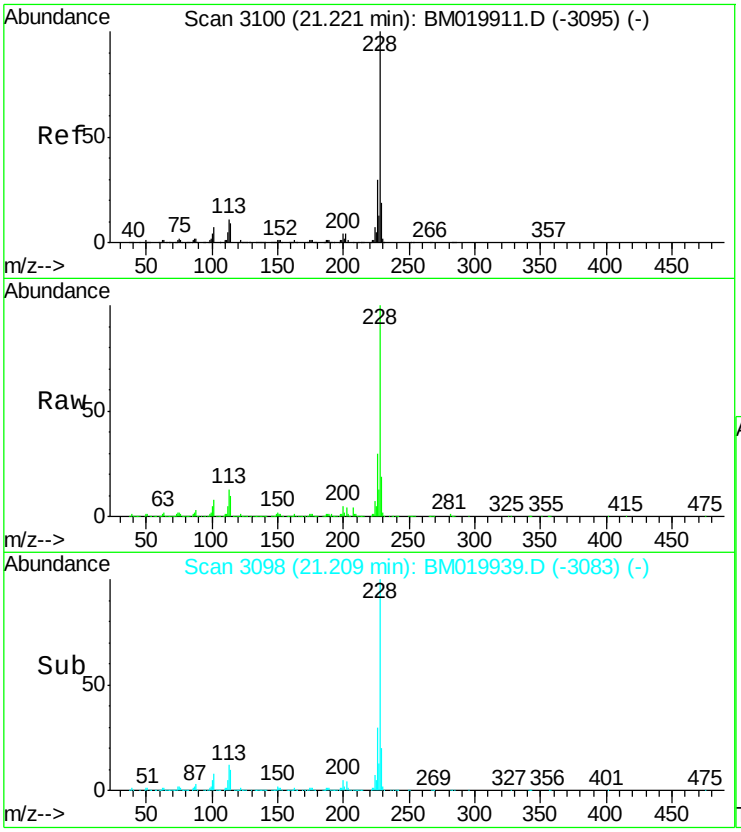


#82
3,3'-Dichlorobenzidine
Concen: 19.381 ng
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:252 Resp: 235932

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.6	78.8
126	10.4	8.6	12.8



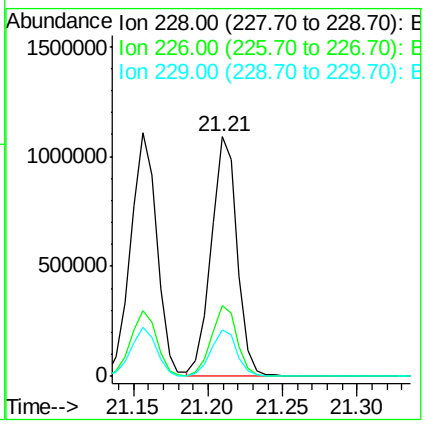


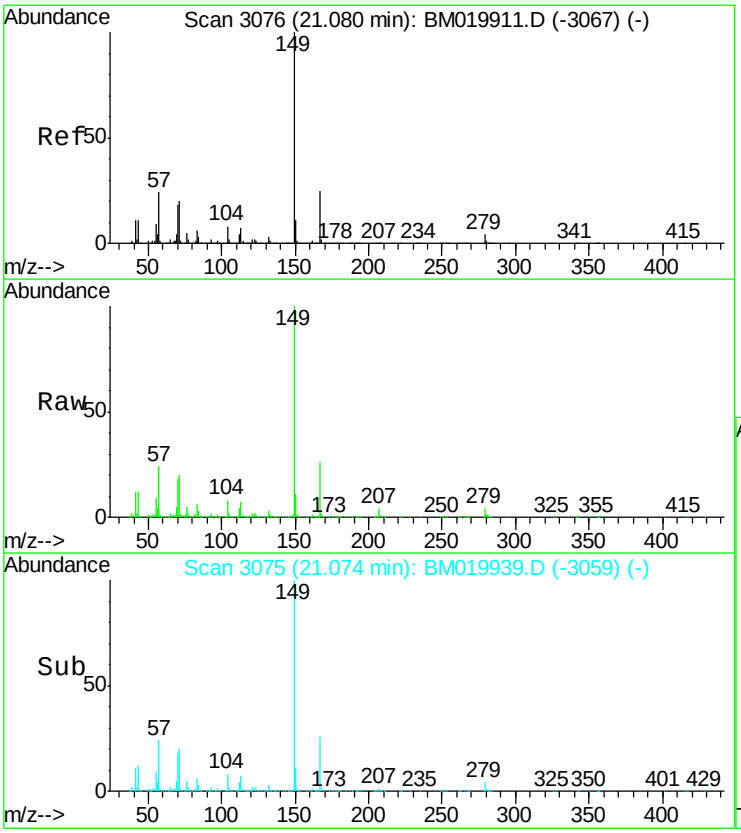
#83
Chrysene
Concen: 42.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:228 Resp: 1317848

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.7	35.5
229	19.5	15.6	23.4

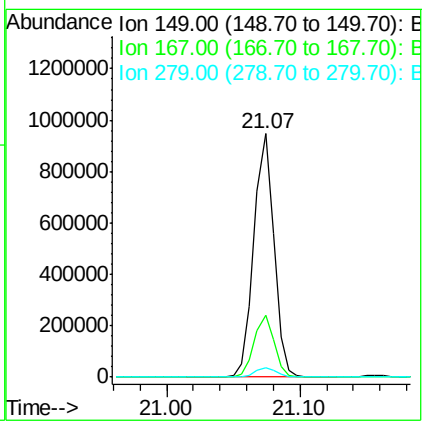


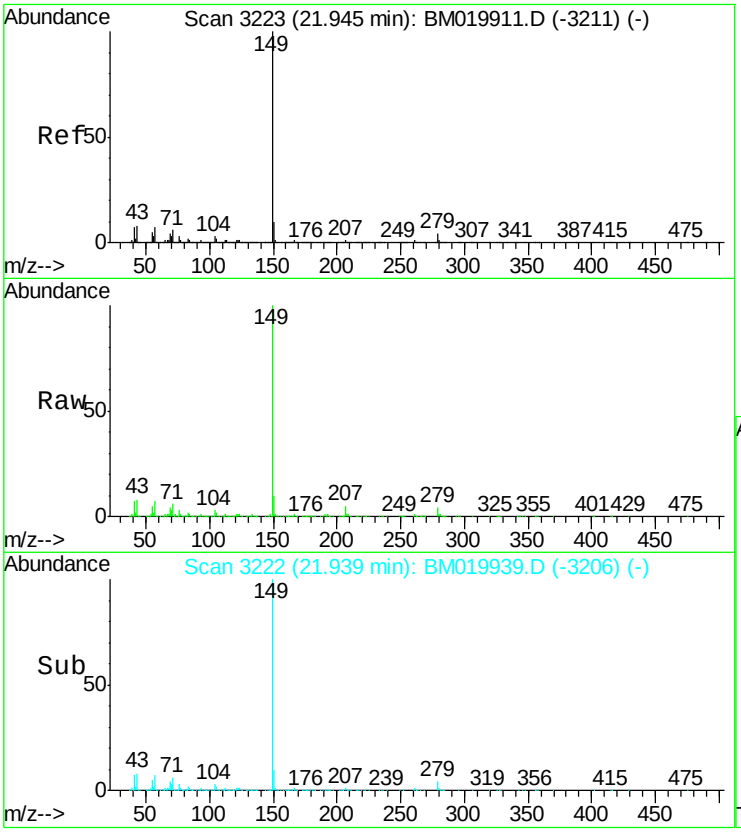


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.288 ng
RT: 21.07 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:149 Resp: 969921

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.3	30.5
279	4.1	3.4	5.2



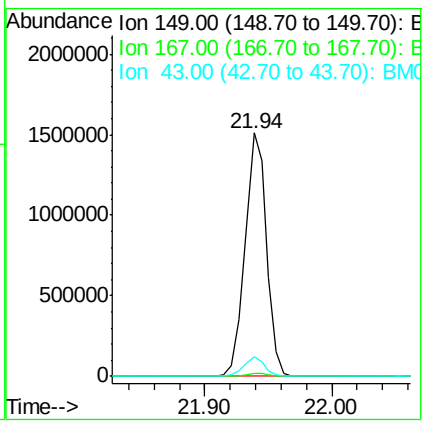


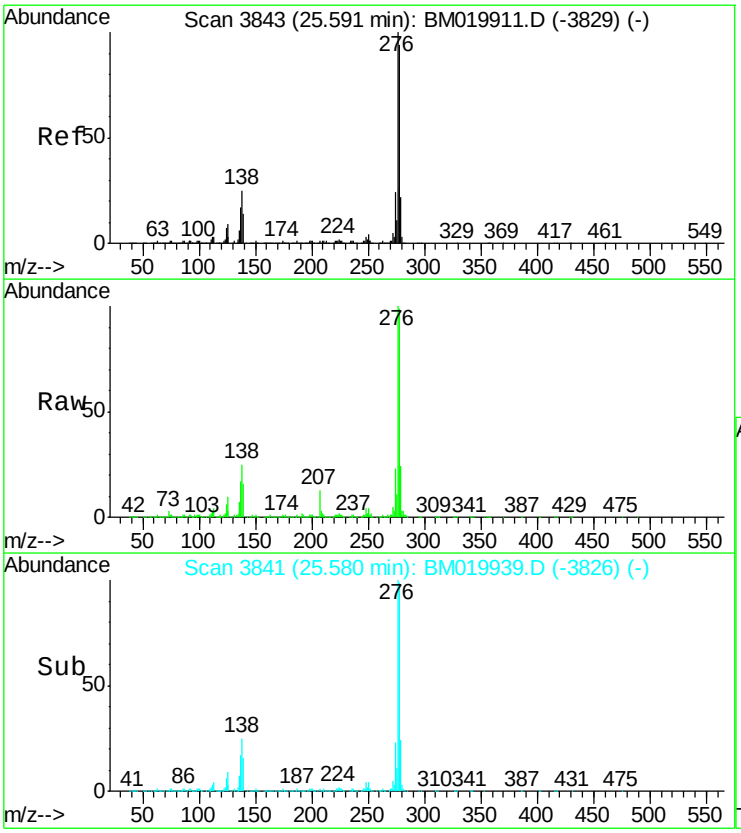
#85
Di-n-octyl phthalate
Concen: 44.065 ng
RT: 21.94 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:149 Resp: 1765166

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

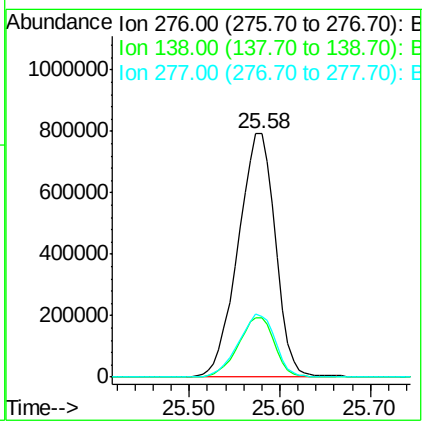


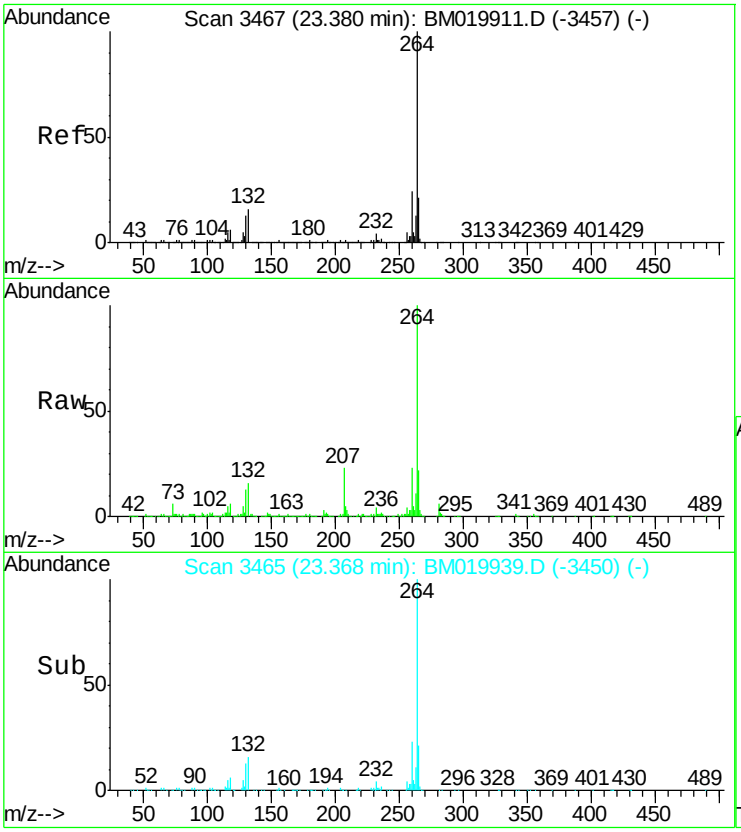


#86
Indeno(1,2,3-cd)pyrene
Concen: 73.214 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:276 Resp: 2259908

Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.0	28.6
277	25.7	20.3	30.5



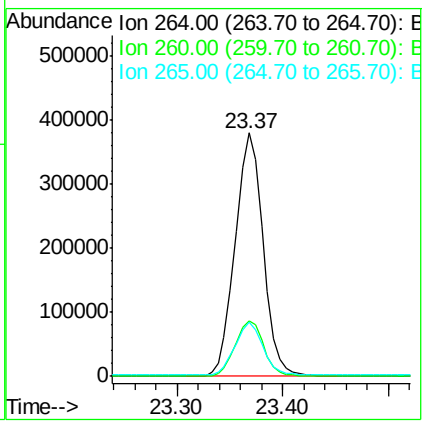


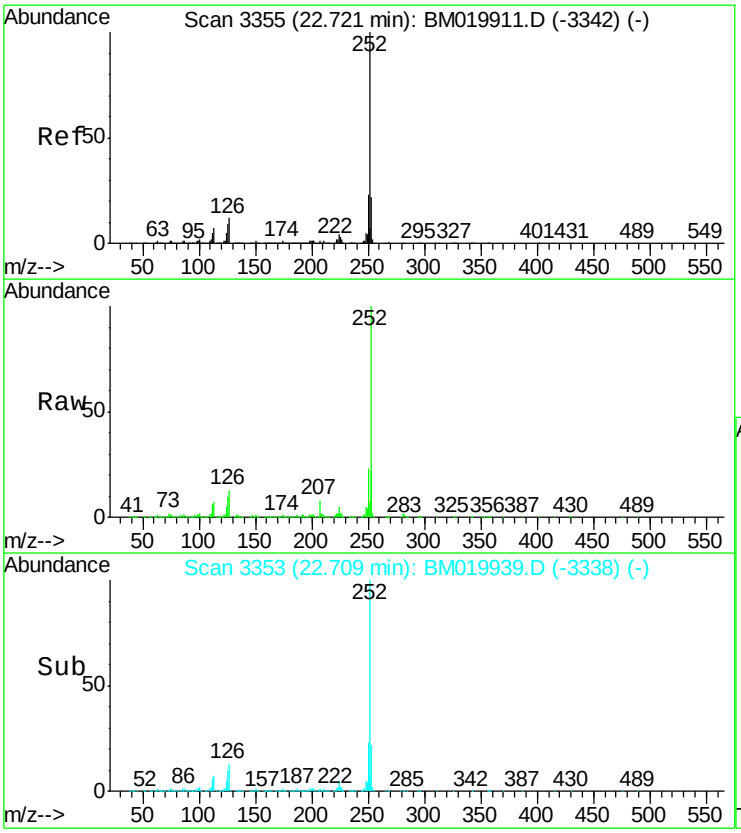
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:264 Resp: 698136

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	22.0	17.2	25.8

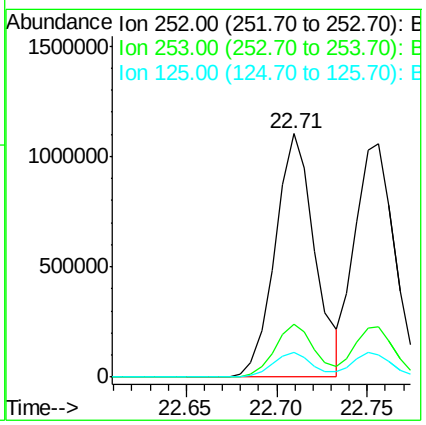


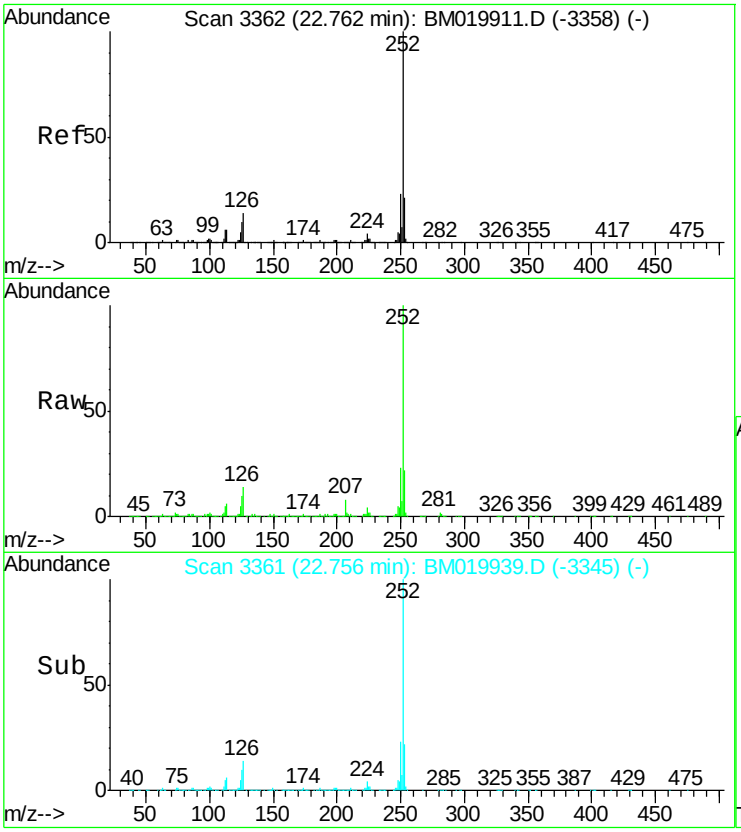


#88
Benzo(b)fluoranthene
Concen: 36.323 ng
RT: 22.71 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:252 Resp: 1683832

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.1	7.6	11.4



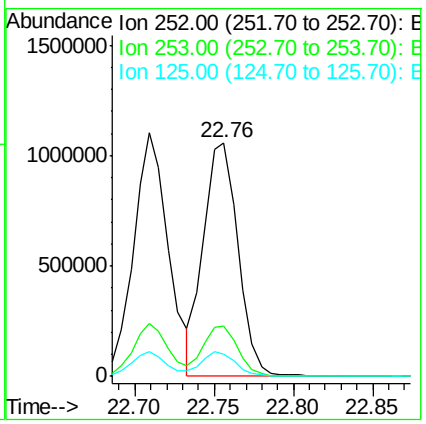


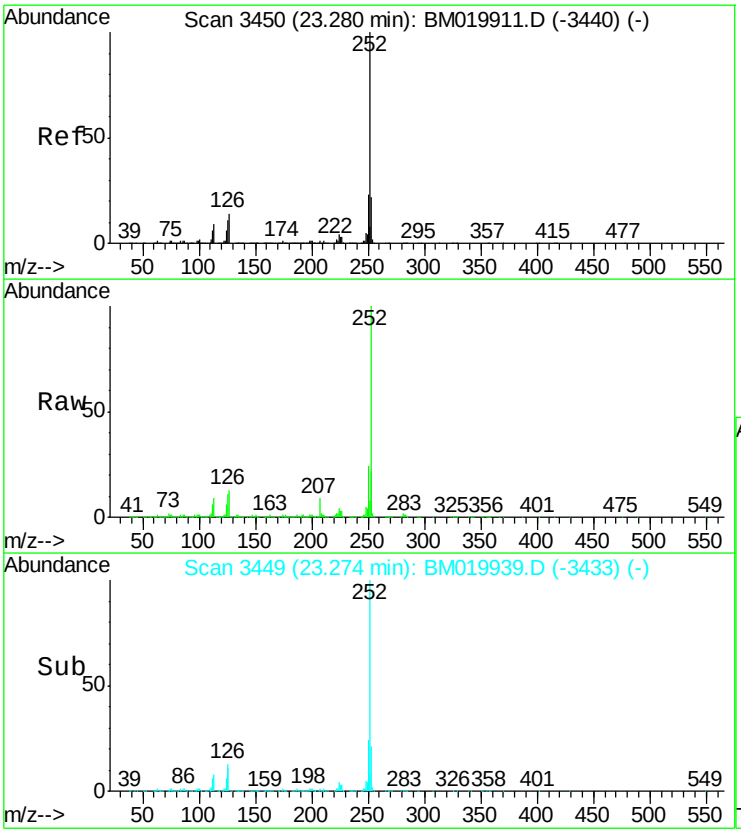
#89
Benzo(k)fluoranthene
Concen: 36.837 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:252 Resp: 1607660

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.6	8.2	12.4

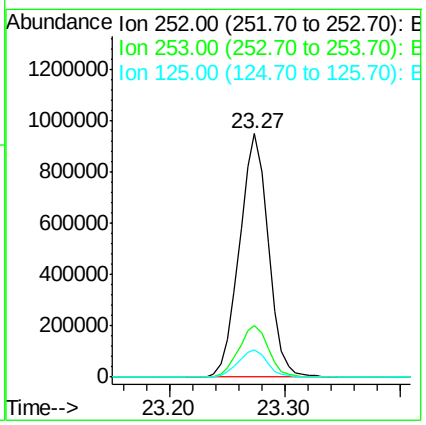


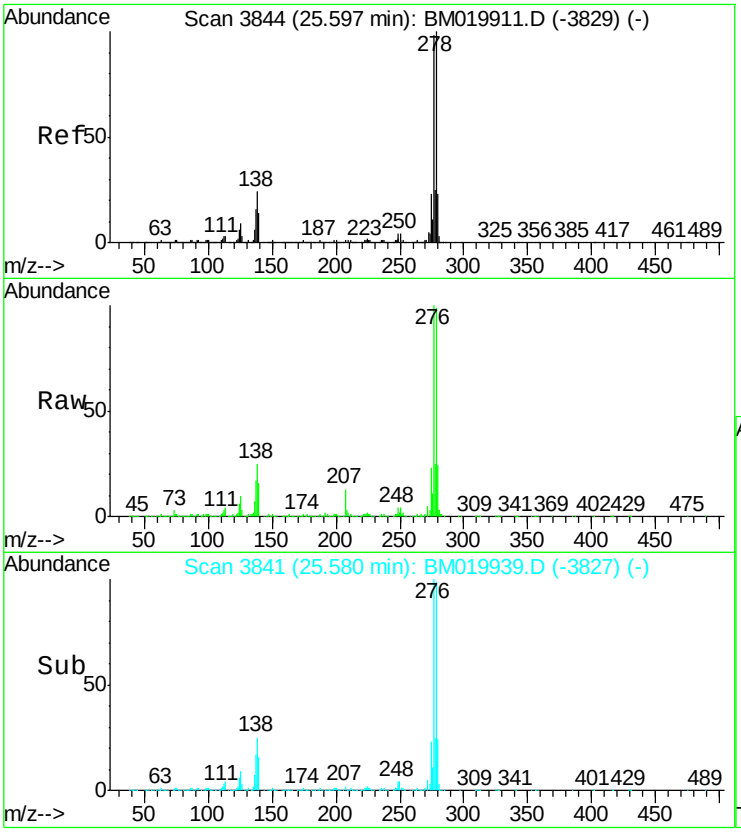


#90
Benzo(a)pyrene
Concen: 40.002 ng
RT: 23.27 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:252 Resp: 1643097

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	11.1	9.1	13.7



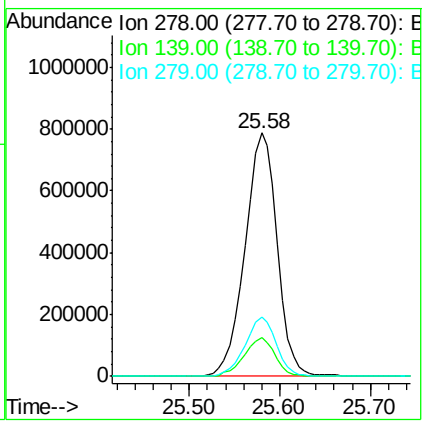


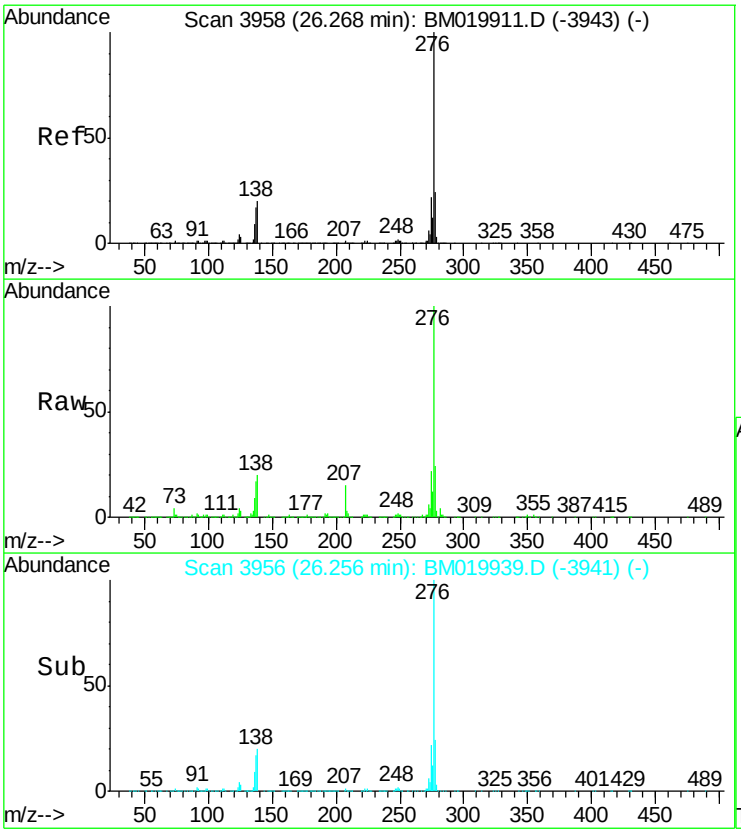
#91
Dibenzo(a,h)anthracene
Concen: 48.897 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.02 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMS

Tgt Ion:278 Resp: 1936403

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.6	17.4
279	24.2	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 51.258 ng
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM019939.D
Acq: 17 Apr 2019 15:35

Tgt Ion:276 Resp: 1838559

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	19.7	16.2	24.4