Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019507.D
Acq On : 27 Mar 2019 16:28
Operator : JU/SJ
Sample : K2063-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R4

Quant Time: Mar 28 05:12:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	103833	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	469599	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.25	164	279542	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	637839	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	749925	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	875354	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	16573	6.25	ng/uL	-0.02
5) Phenol-d5	6.78	99	342894	37.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	202555	32.72	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.12	132	269614	38.47	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	281711	40.59	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	127584	38.09	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	154275	41.38	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.00	165	281223	39.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	25376	3.00	ng/ul	0.02
44) Dimethylphthalate-d6	13.67	166	878101	38.93	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	1090531	38.67	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	156752	44.33	ng/ul	0.00
58) Fluorene-d10	15.25	176	732494	37.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	133378	31.62	ng/ul	0.00
71) Anthracene-d10	17.11	188	1171630	38.28	ng/ul	0.00
79) Pyrene-d10	19.42	212	1287054	37.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1631824	35.16	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.76	77	17689	2.671	ng/ul	99
10) 2-Chlorophenol	7.15	128	299765	42.079	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.12	45	402981	57.595	ng/ul#	82
15) N-Nitroso-di-n-propylamine	8.30	70	7096	1.120	ng/ul#	1
17) Hexachloroethane	8.64	117	59238	19.785	ng/ul	88
20) Nitrobenzene	8.80	77	571155	57.278	ng/ul	98
23) 2-Nitrophenol	9.50	139	222001	53.979	ng/ul#	89
27) 2,4-Dichlorophenol	10.03	162	186665	26.852	ng/ul	94
28) Naphthalene	10.42	128	392373	16.129	ng/ul	99
33) 4-Chloro-3-methylphenol	11.68	107	417086	55.662	ng/ul	96
35) 1-Methylnaphthalene	12.26	142	803066	49.895	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	177663	19.973	ng/ul#	94
39) 2,4,6-Trichlorophenol	12.67	196	203432	36.656	ng/ul	97
41) 1,1'-Biphenyl	13.07	154	939102	39.443	ng/ul#	96
43) 2-Nitroaniline	13.35	65	219546	43.845	ng/ul	98
45) Dimethylphthalate	13.75	163	87256	3.856	ng/ul#	93
46) 2,6-Dinitrotoluene	13.85	165	214358	51.595	ng/ul	98
48) Acenaphthylene	13.97	152	1540653	55.114	ng/ul	98
50) Acenaphthene	14.32	153	87155	4.427	ng/ul	97
53) 4-Nitrophenol	14.50	109	195953	70.813	ng/ul#	69
54) Dibenzofuran	14.65	168	577638	21.010	ng/ul	95
55) 2,4-Dinitrotoluene	14.65	165	368009	59.817	ng/ul	88
57) Diethylphthalate	15.09	149	1181758	53.088	ng/ul	97

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Misc :
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Instrument : BNA_M
ClientSampleId : DB6R4

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
59) Fluorene	15.30	166	188771	8.664	ng/ul	99
65) N-Nitrosodiphenylamine	15.53	169	1042974	52.559	ng/ul	100
67) Hexachlorobenzene	16.30	284	356253	42.473	ng/ul	91
69) Pentachlorophenol	16.66	266	216053	49.281	ng/ul	98
70) Phenanthrene	17.05	178	1197651	33.117	ng/ul	99
72) Anthracene	17.05	178	1197651	32.461	ng/ul	97
76) Di-n-butylphthalate	17.98	149	1783659	48.631	ng/ul	99
80) Pyrene	19.44	202	740311	16.409	ng/ul#	83
83) Benzo(a)anthracene	21.20	228	1939146	42.961	ng/ul	98
87) Di-n-octyl phthalate	21.99	149	1645745	30.142	ng/ul	100
88) Benzo(b)fluoranthene	22.76	252	1740457	32.642	ng/ul#	97
89) Benzo(k)fluoranthene	22.76	252	1740457	33.990	ng/ul#	97
91) Benzo(a)pyrene	23.33	252	1011241	19.839	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.67	276	637069	9.981	ng/ul#	58
93) Dibenzo(a,h)anthracene	25.67	278	2742740	50.403	ng/ul#	96
94) Benzo(g,h,i)perylene	26.34	276	1425559	26.726	ng/ul#	93

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

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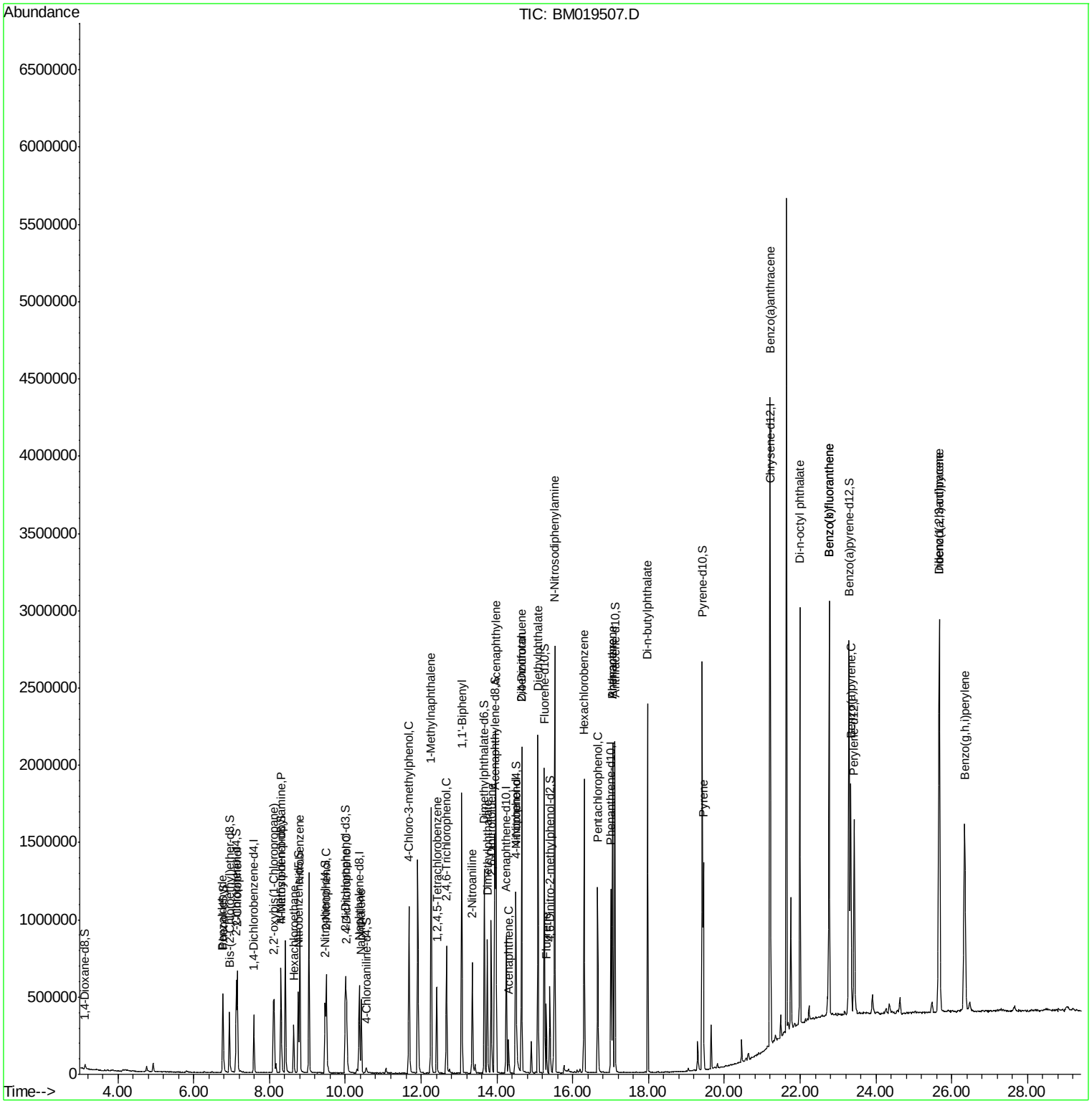
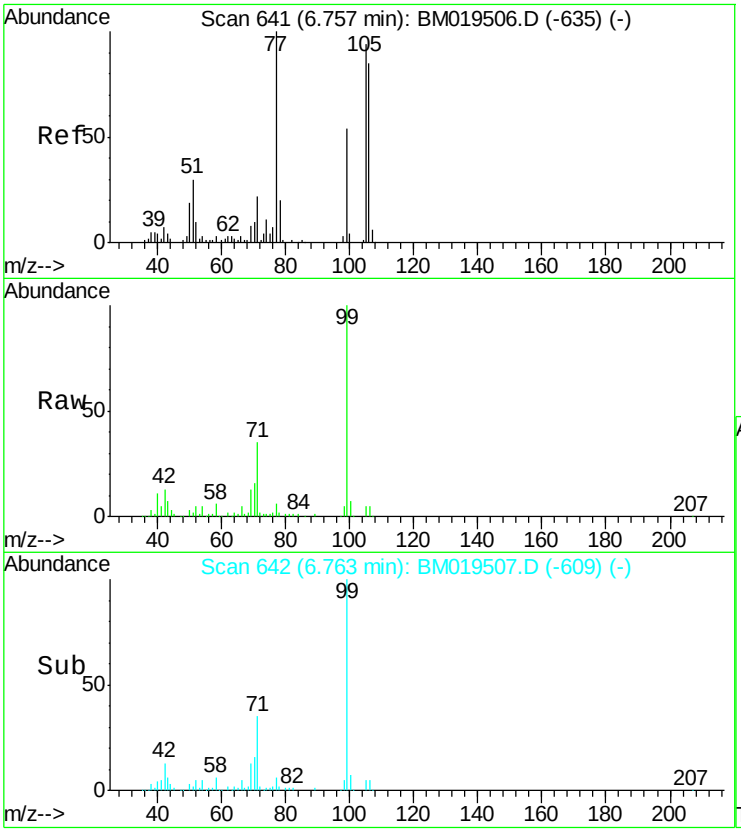


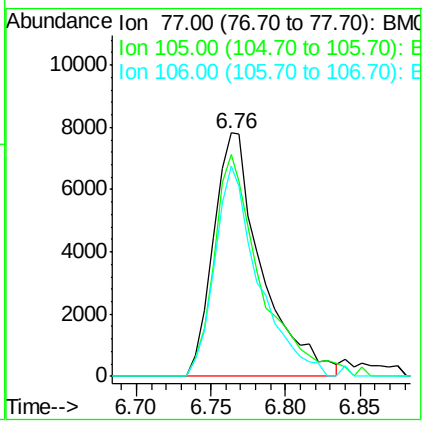


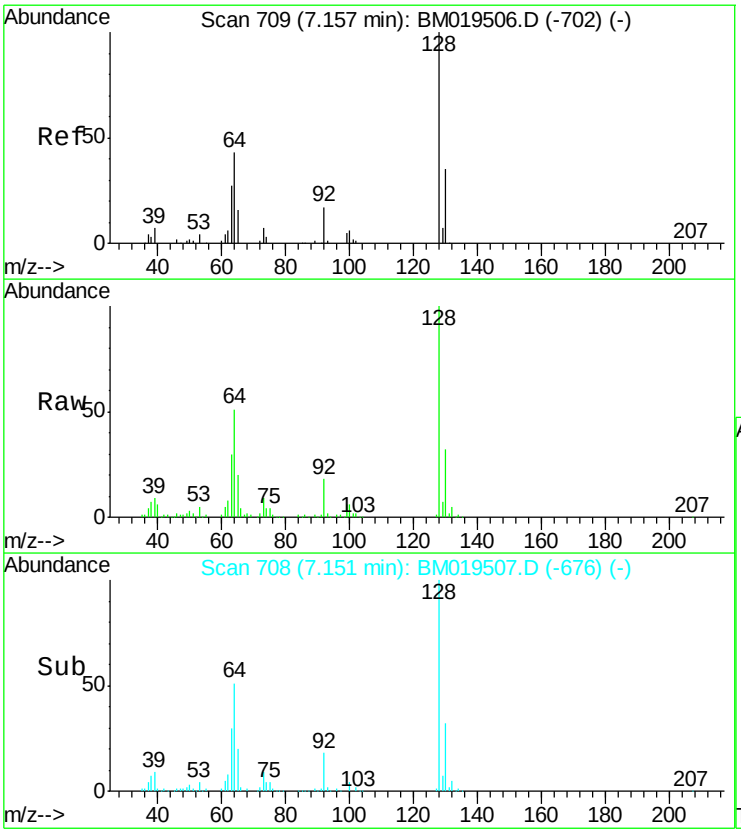
#4
Benzaldehyde
Concen: 2.671 ng/ul
RT: 6.76 min Scan# 642
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion: 77 Resp: 17689

Ion	Ratio	Lower	Upper
77	100		
105	91.0	71.0	106.6
106	86.5	69.5	104.3

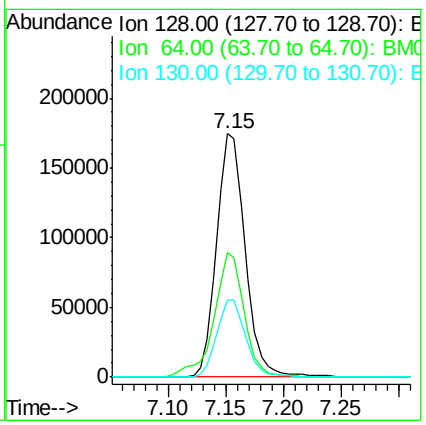


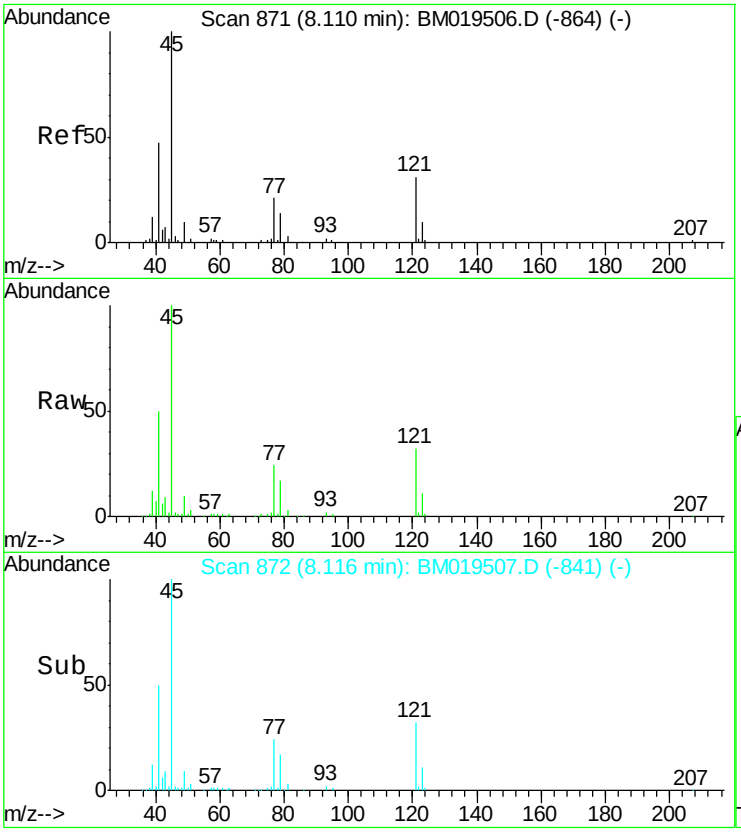


#10
2-Chlorophenol
Concen: 42.079 ng/ul
RT: 7.15 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:128 Resp: 299765

Ion	Ratio	Lower	Upper
128	100		
64	51.1	39.8	59.6
130	31.6	25.8	38.8



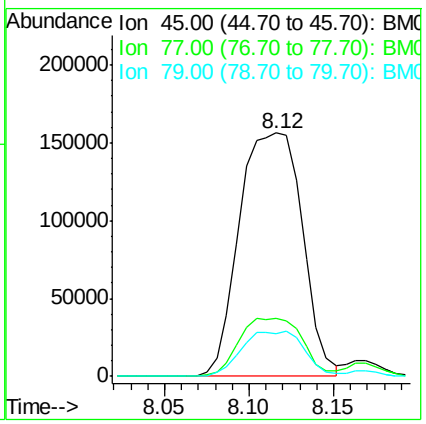


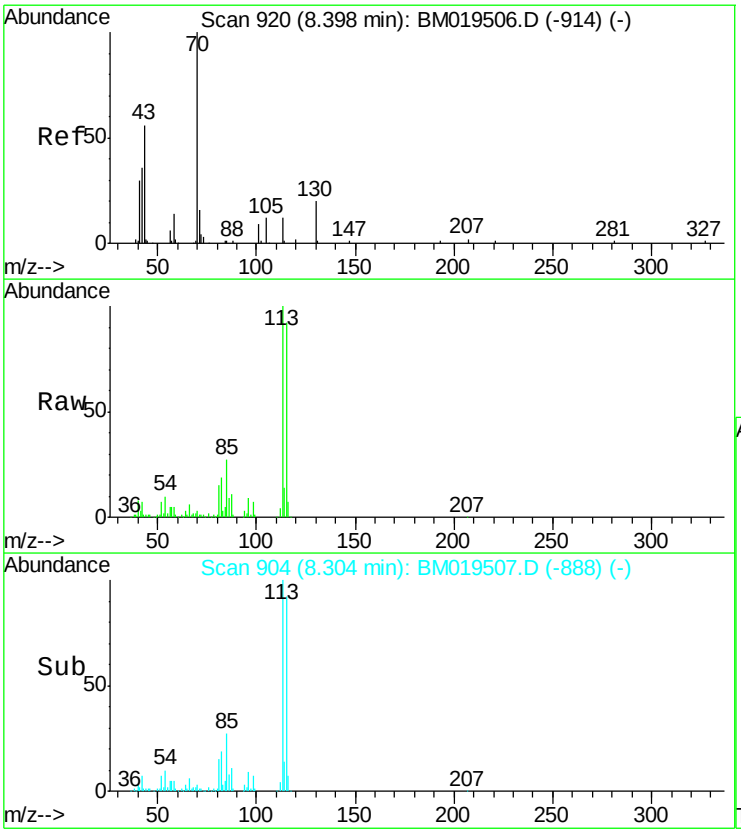
#12
2,2'-oxybis(1-Chloropropane)
Concen: 57.595 ng/ul
RT: 8.12 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion: 45 Resp: 402981

Ion	Ratio	Lower	Upper
45	100		
77	24.0	12.5	18.7#
79	17.4	9.4	14.2#

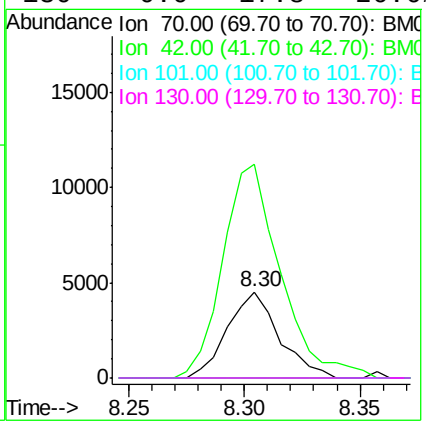


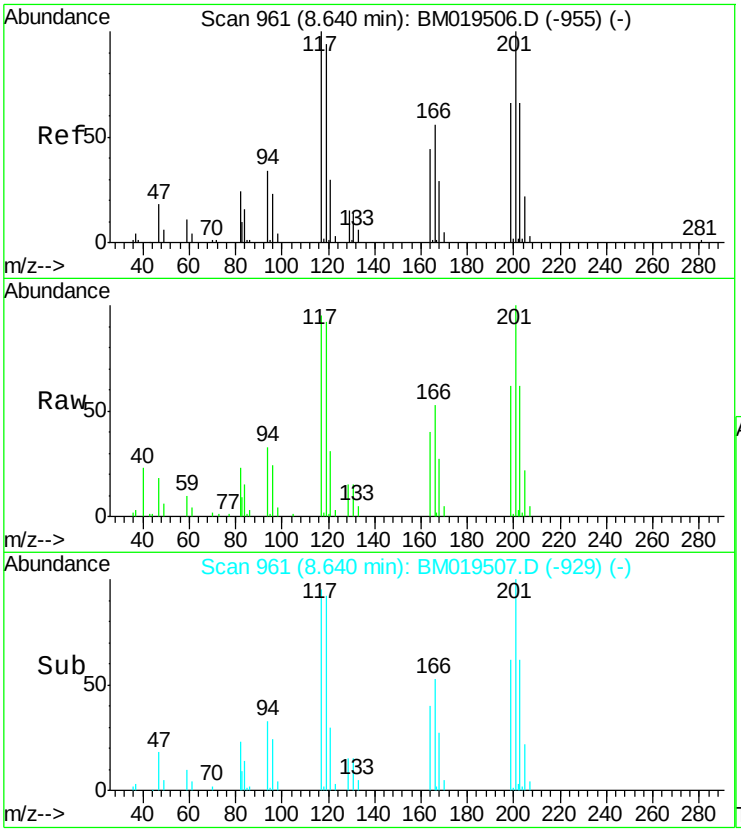


#15
N-Nitroso-di-n-propylamine
Concen: 1.120 ng/ul
RT: 8.30 min Scan# 904
Delta R.T. -0.11 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion: 70 Resp: 7096

Ion	Ratio	Lower	Upper
70	100		
42	248.3	40.2	60.4#
101	0.0	7.7	11.5#
130	0.0	17.8	26.6#



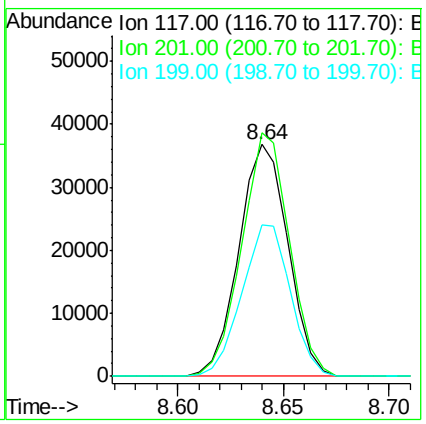


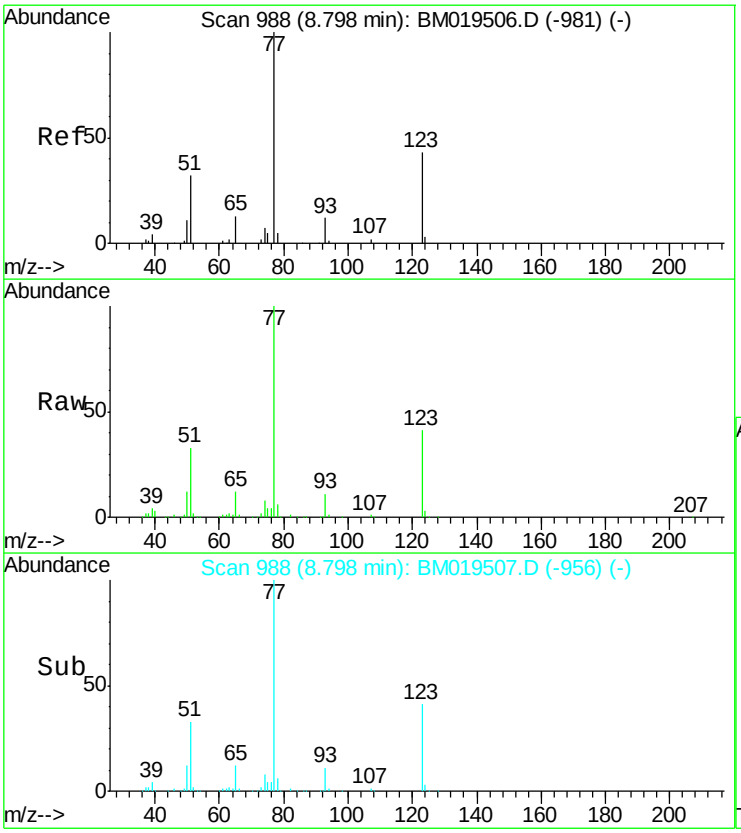
#17
Hexachloroethane
Concen: 19.785 ng/ul
RT: 8.64 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:117 Resp: 59238

Ion	Ratio	Lower	Upper
117	100		
201	105.2	96.1	144.1
199	65.3	59.7	89.5

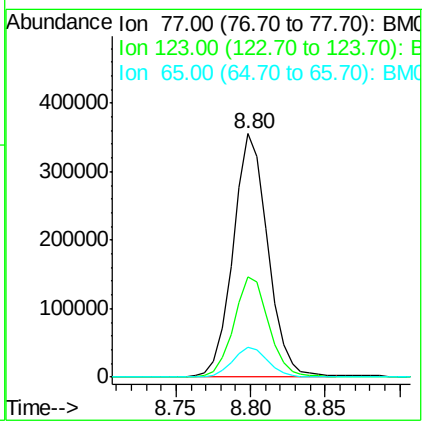


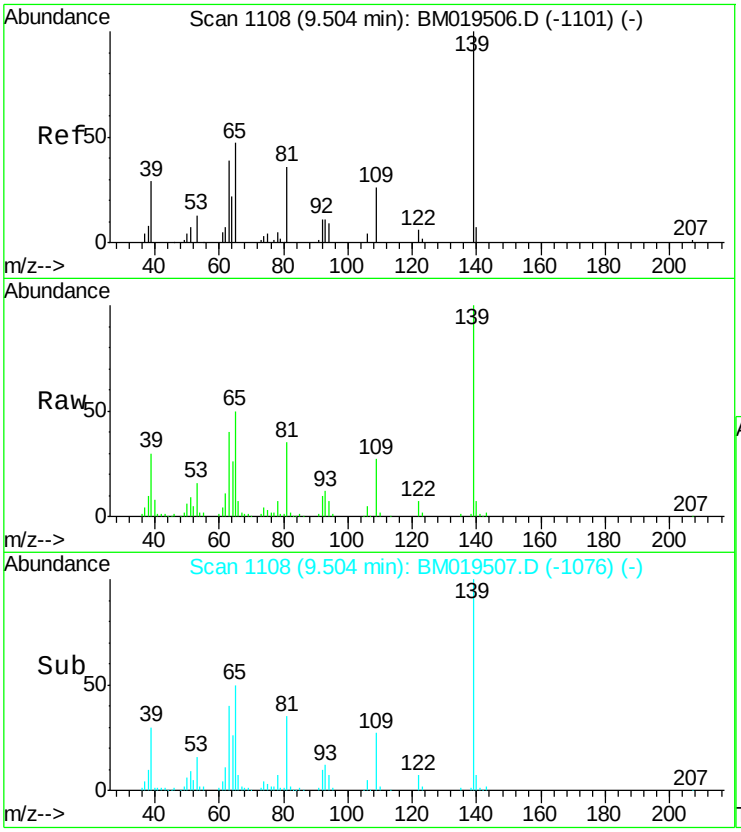


#20
Nitrobenzene
Concen: 57.278 ng/ul
RT: 8.80 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion: 77 Resp: 571155

Ion	Ratio	Lower	Upper
77	100		
123	40.9	31.8	47.8
65	12.2	10.6	16.0



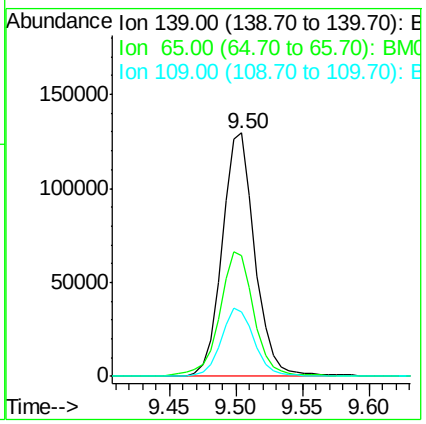


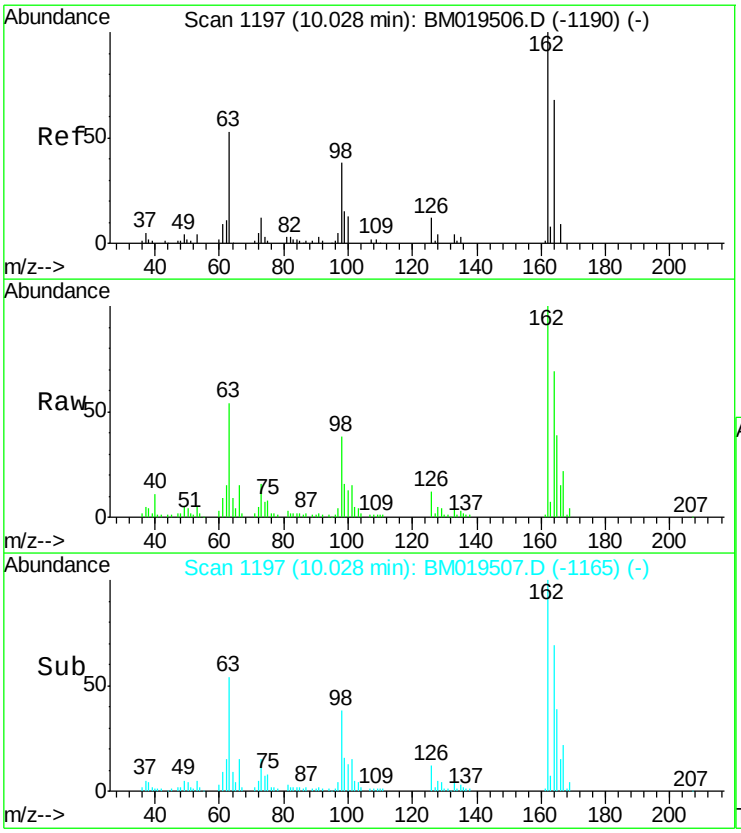
#23
2-Nitrophenol
Concen: 53.979 ng/ul
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:139 Resp: 222001

Ion	Ratio	Lower	Upper
139	100		
65	49.7	45.3	67.9
109	26.6	27.7	41.5#

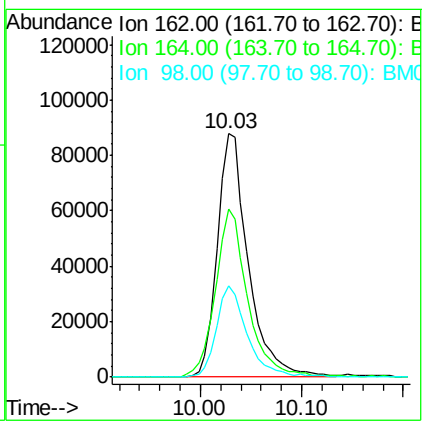


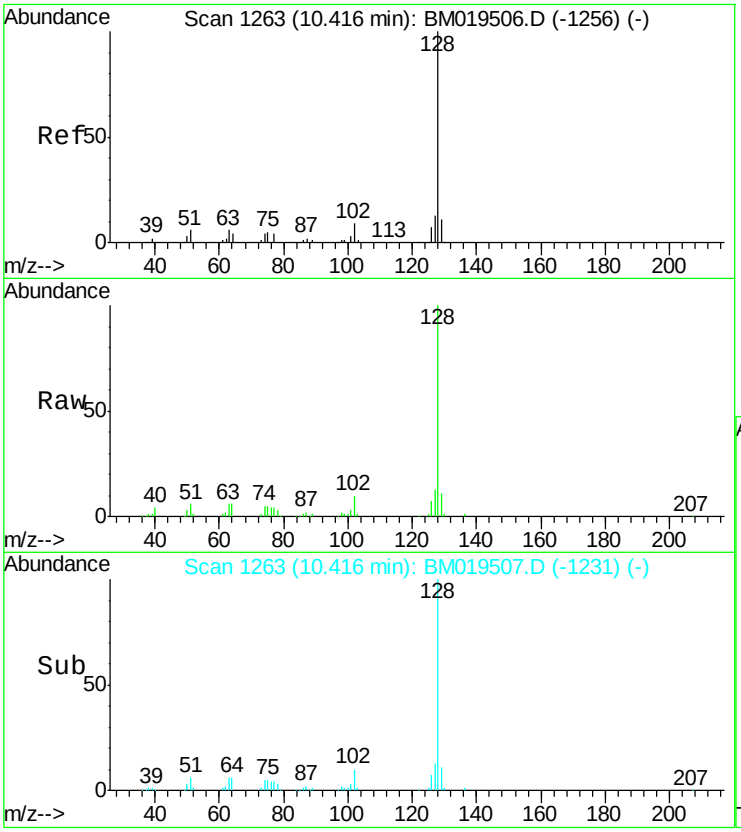


#27
2,4-Dichlorophenol
Concen: 26.852 ng/ul
RT: 10.03 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:162 Resp: 186665

Ion	Ratio	Lower	Upper
162	100		
164	69.0	52.0	78.0
98	37.7	26.6	39.8



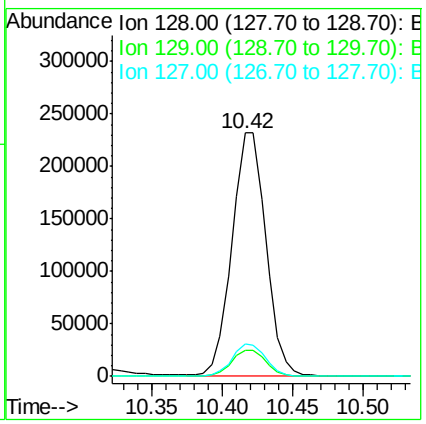


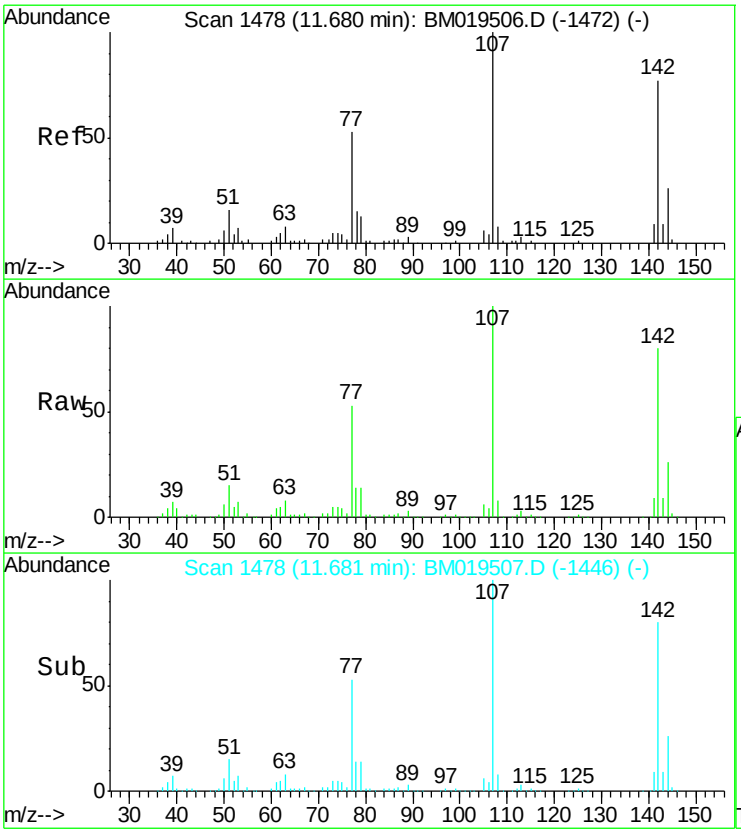
#28
Naphthalene
Concen: 16.129 ng/ul
RT: 10.42 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:128 Resp: 392373

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.3	12.5
127	13.2	10.8	16.2

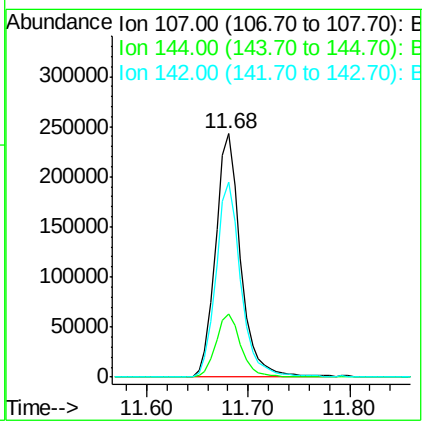


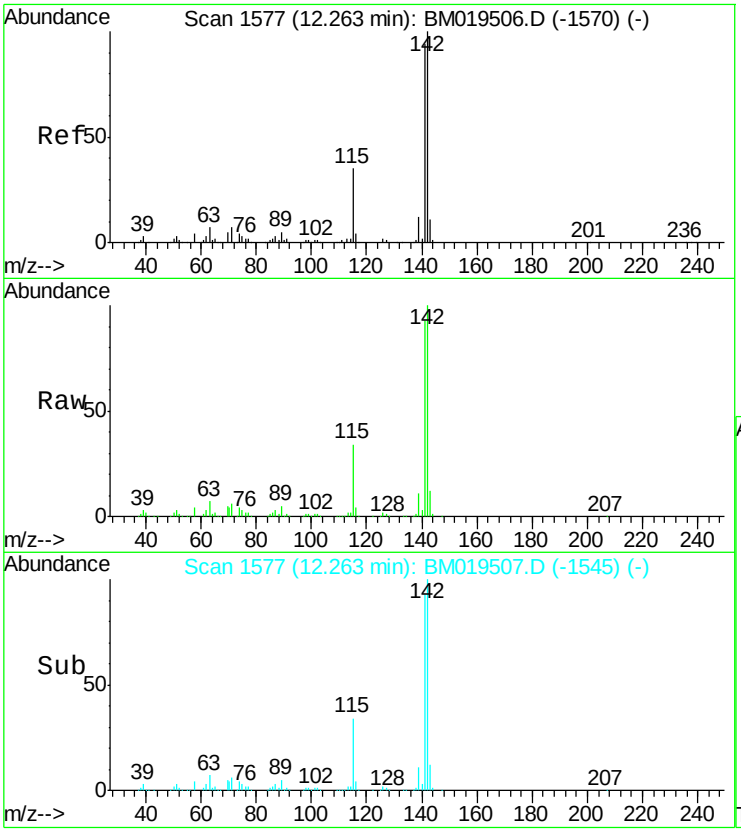


#33
4-Chloro-3-methylphenol
Concen: 55.662 ng/ul
RT: 11.68 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:107 Resp: 417086

Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.1	31.7
142	79.9	60.1	90.1



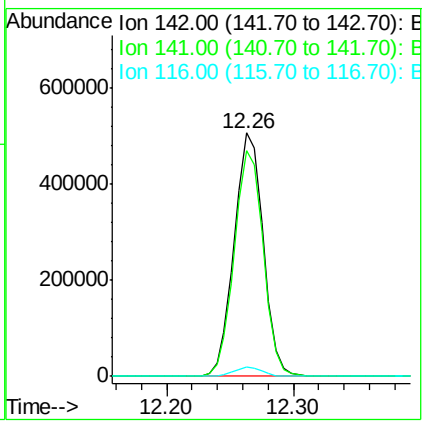


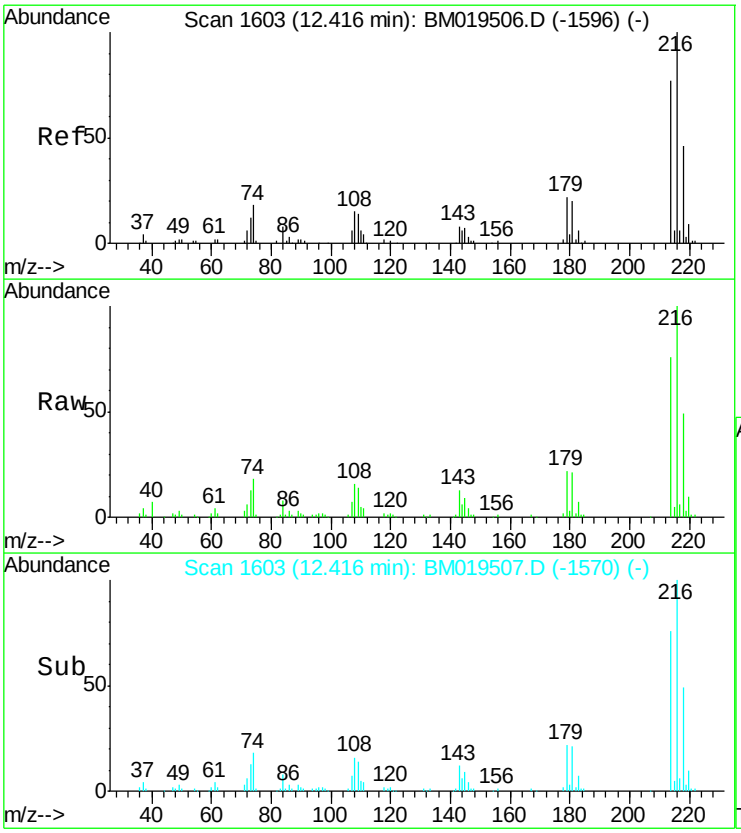
#35
1-Methylnaphthalene
Concen: 49.895 ng/ul
RT: 12.26 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:142 Resp: 803066

Ion	Ratio	Lower	Upper
142	100		
141	92.7	76.6	115.0
116	3.7	3.6	5.4

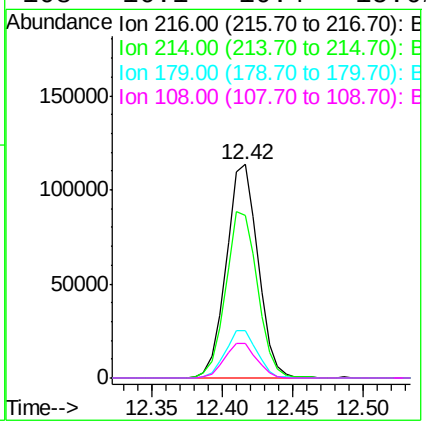


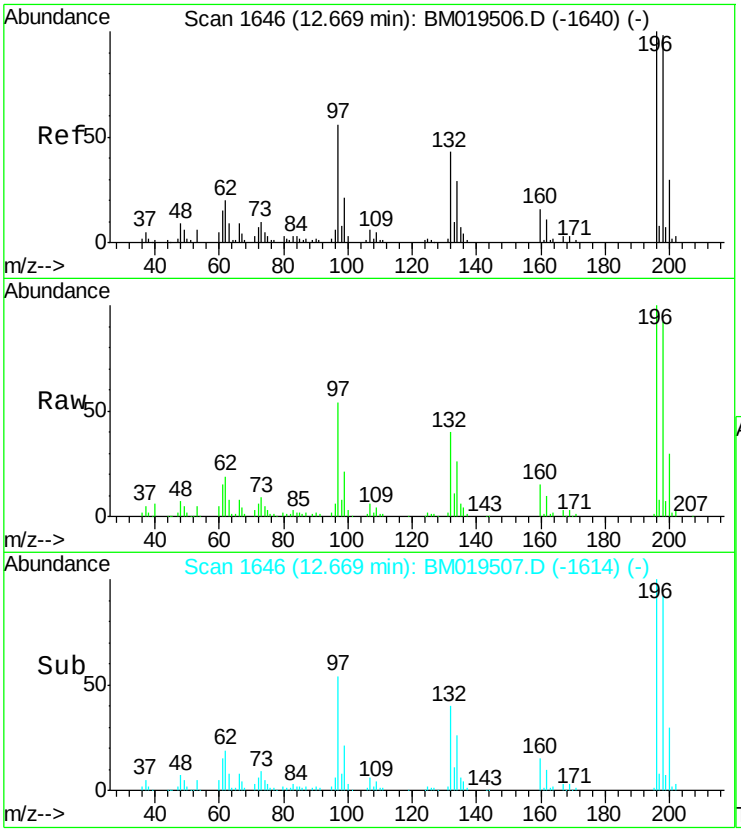


#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.973 ng/ul
RT: 12.42 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:216 Resp: 177663

Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.1	96.1
179	22.3	14.5	21.7#
108	16.1	10.4	15.6#



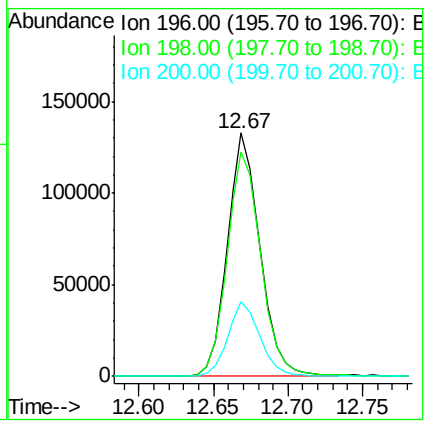


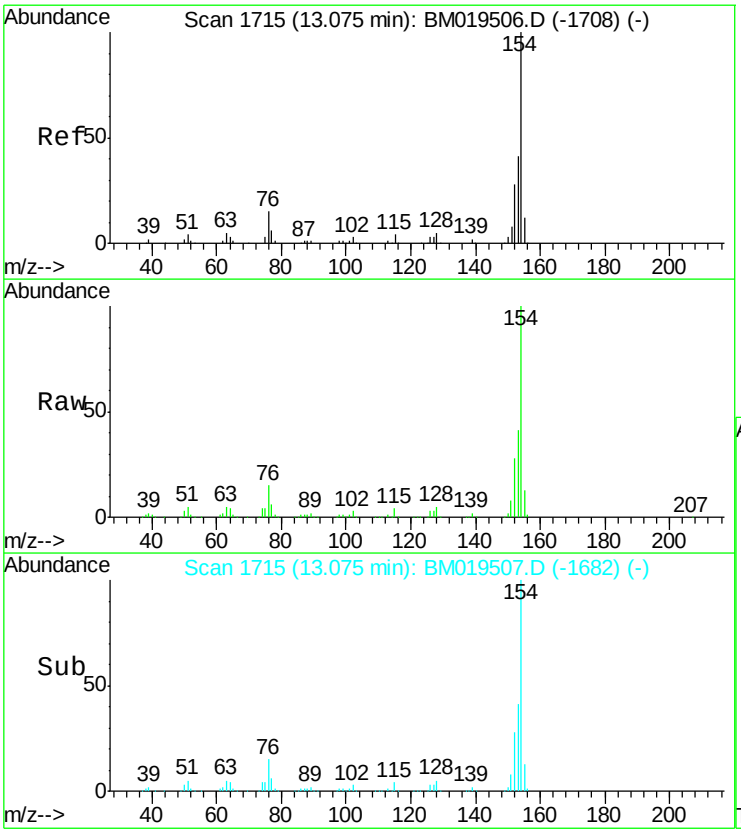
#39
2,4,6-Trichlorophenol
Concen: 36.656 ng/ul
RT: 12.67 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:196 Resp: 203432

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.9	113.9
200	30.5	25.8	38.6

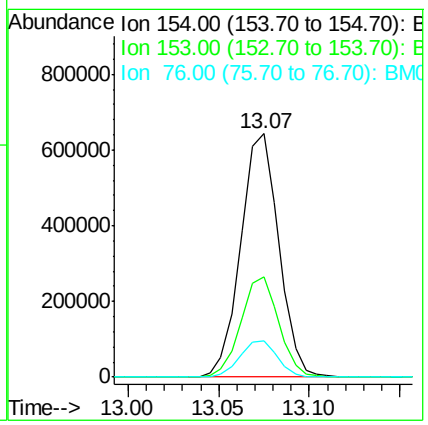


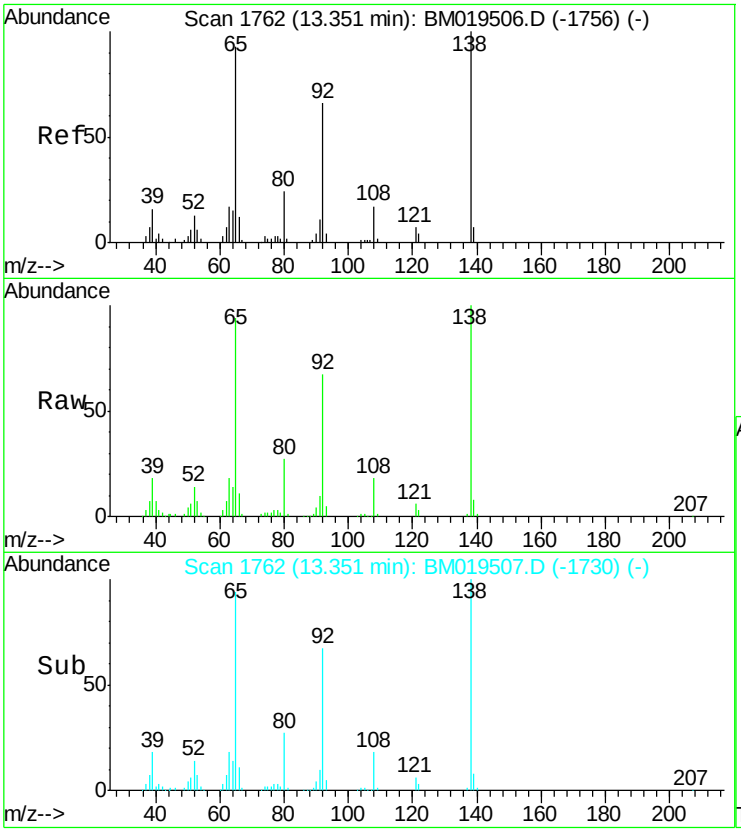


#41
1,1'-Biphenyl
Concen: 39.443 ng/ul
RT: 13.07 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:154 Resp: 939102

Ion	Ratio	Lower	Upper
154	100		
153	41.4	34.0	51.0
76	14.9	8.4	12.6#



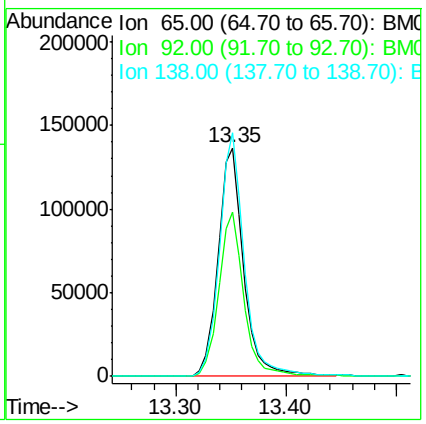


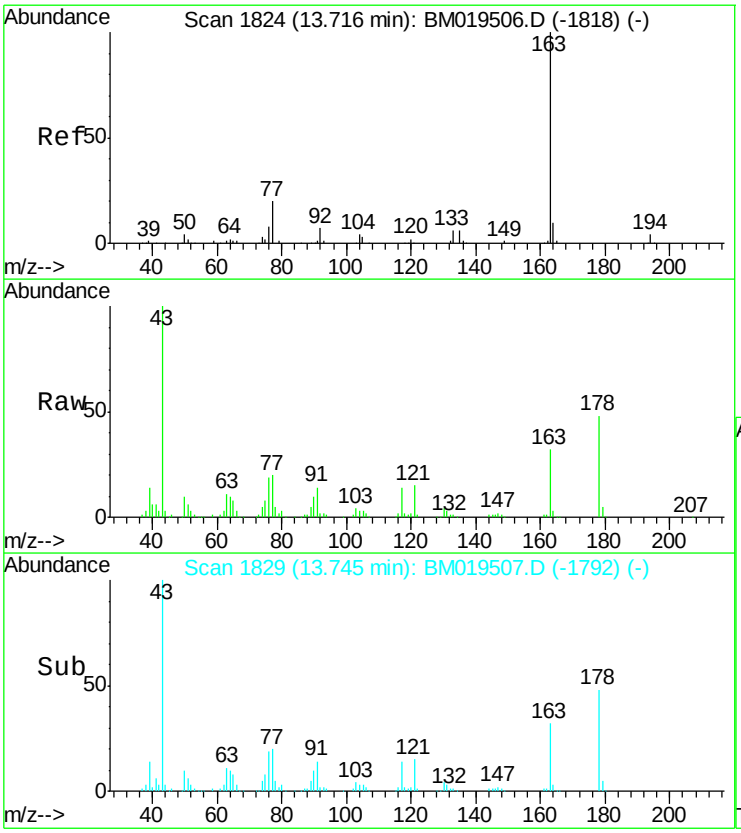
#43
2-Nitroaniline
Concen: 43.845 ng/ul
RT: 13.35 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion: 65 Resp: 219546

Ion	Ratio	Lower	Upper
65	100		
92	71.7	57.0	85.4
138	106.5	87.2	130.8

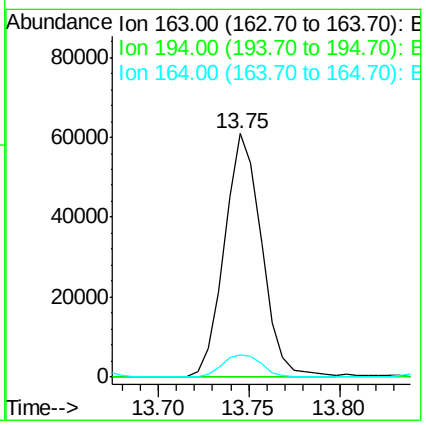


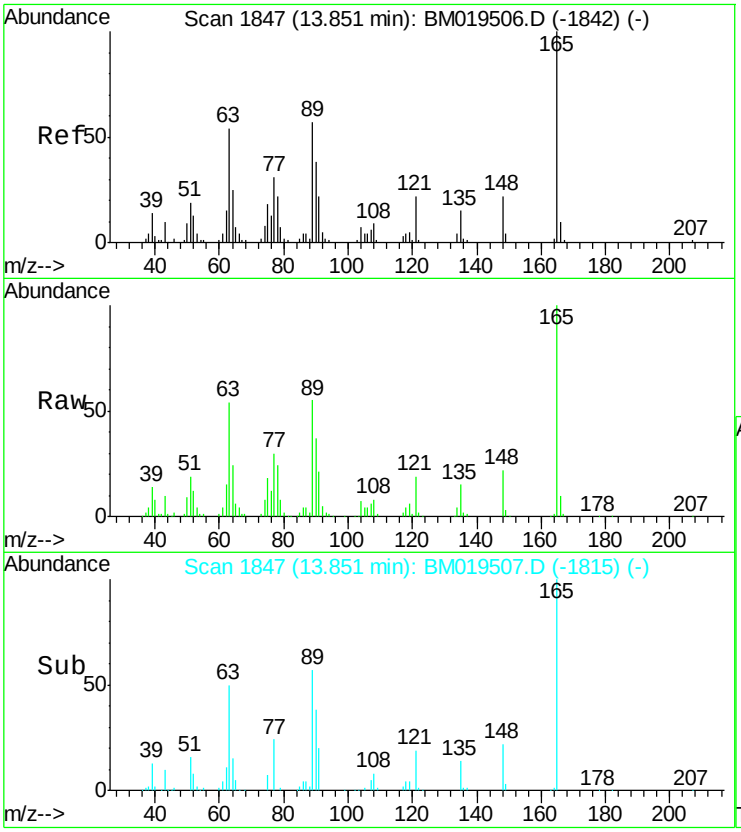


#45
Dimethylphthalate
Concen: 3.856 ng/ul
RT: 13.75 min Scan# 1829
Delta R.T. 0.02 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:163 Resp: 87256

Ion	Ratio	Lower	Upper
163	100		
194	0.0	4.0	6.0#
164	9.1	8.4	12.6



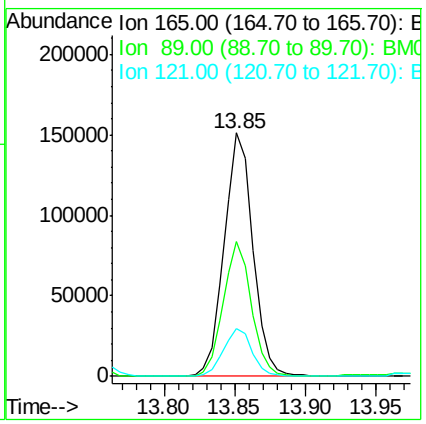


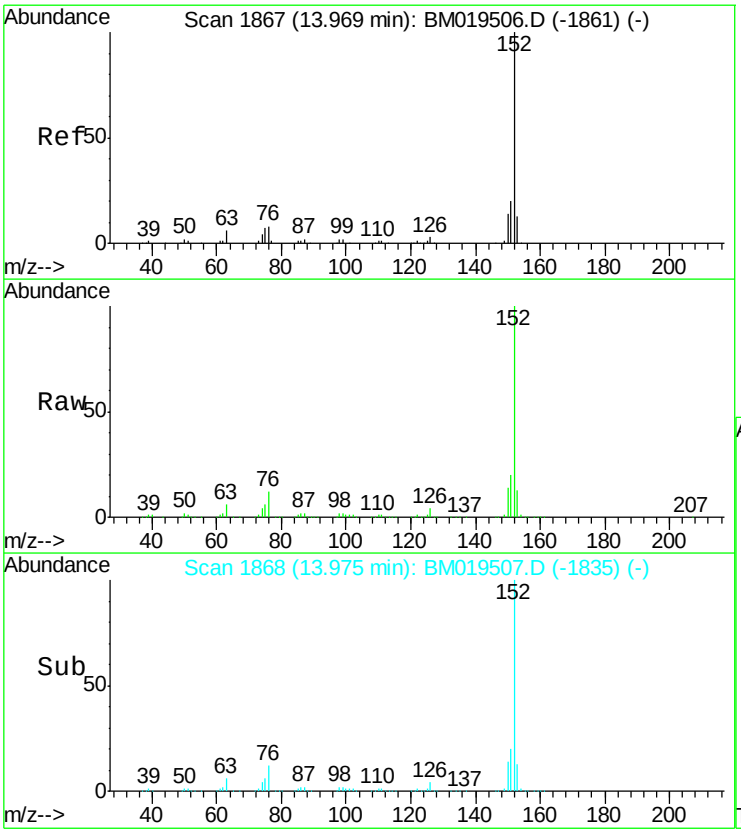
#46
2,6-Dinitrotoluene
Concen: 51.595 ng/ul
RT: 13.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:165 Resp: 214358

Ion	Ratio	Lower	Upper
165	100		
89	55.3	43.8	65.8
121	19.4	17.8	26.6

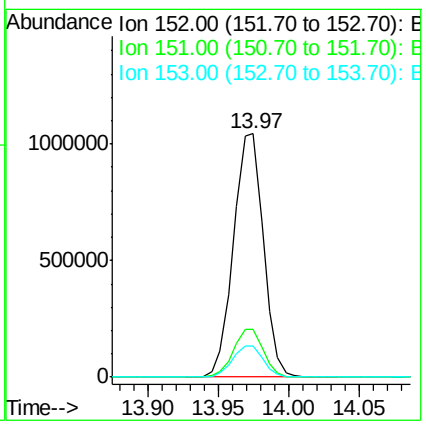


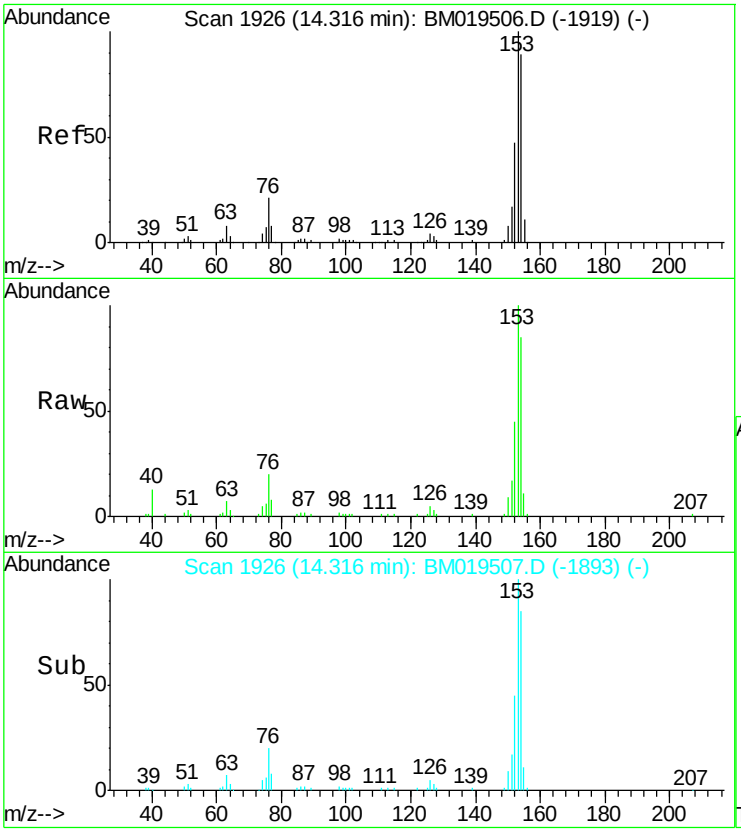


#48
Acenaphthylene
Concen: 55.114 ng/ul
RT: 13.97 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:152 Resp: 1540653

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1
153	12.7	10.8	16.2



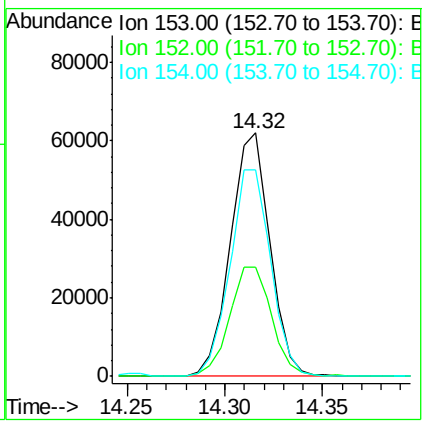


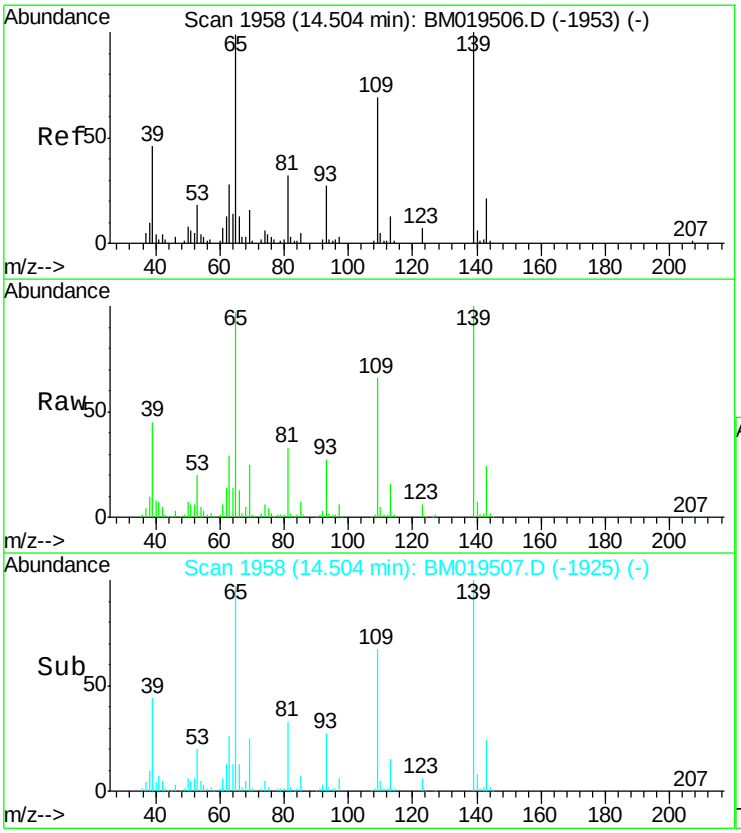
#50
Acenaphthene
Concen: 4.427 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:153 Resp: 87155

Ion	Ratio	Lower	Upper
153	100		
152	45.0	37.9	56.9
154	84.7	69.8	104.6

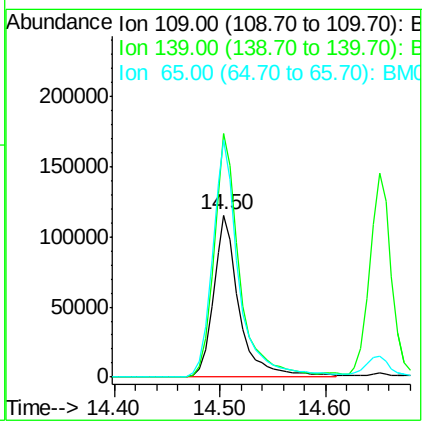


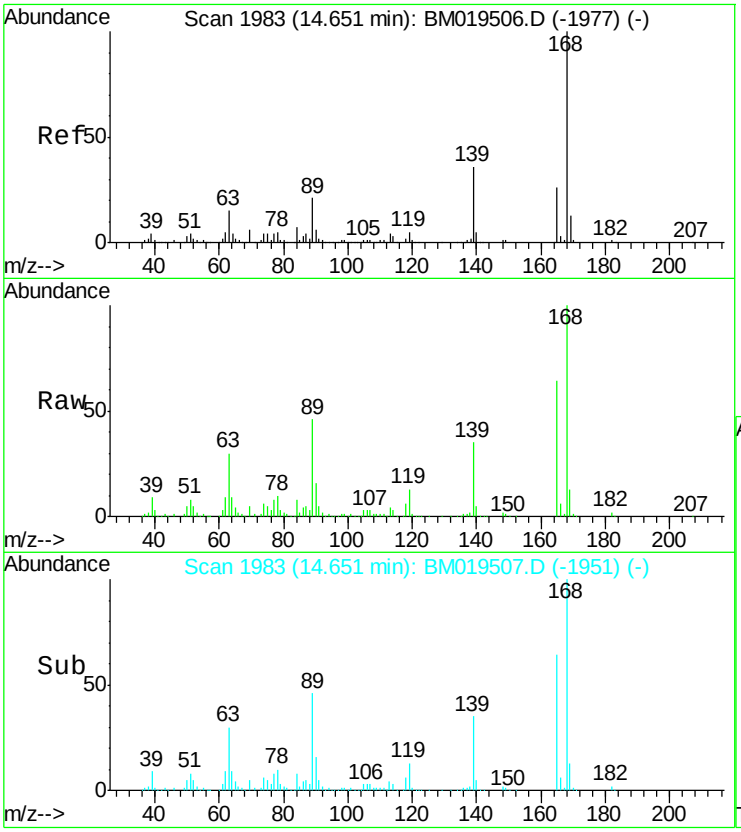


#53
4-Nitrophenol
Concen: 70.813 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:109 Resp: 195953

Ion	Ratio	Lower	Upper
109	100		
139	150.5	91.2	136.8#
65	146.7	92.6	139.0#



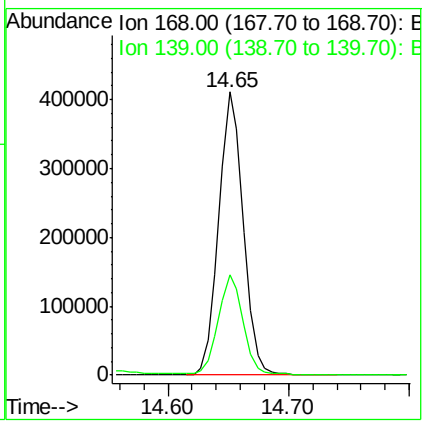


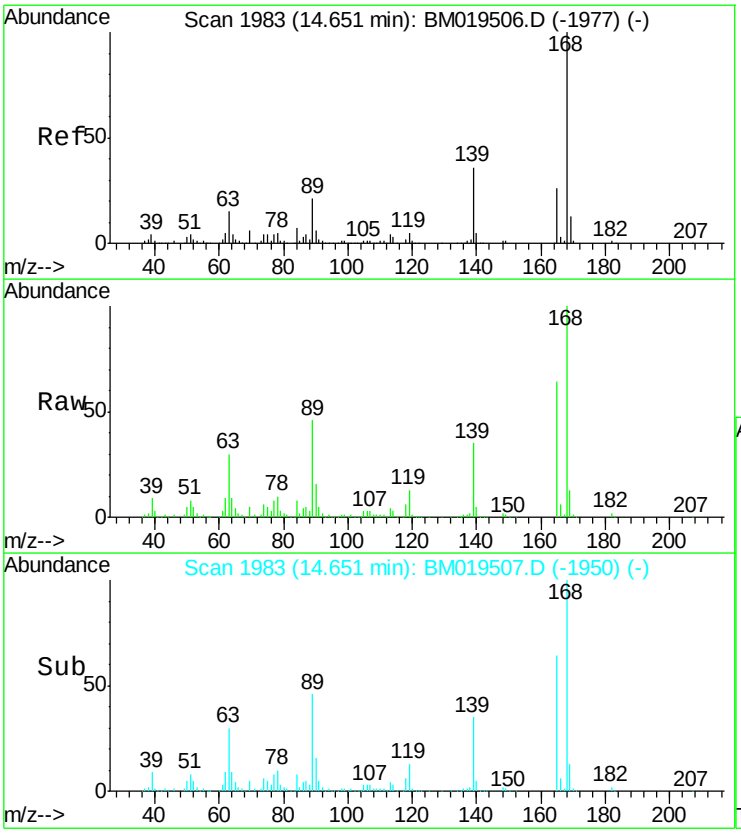
#54
Dibenzofuran
Concen: 21.010 ng/ul
RT: 14.65 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:168 Resp: 577638

Ion	Ratio	Lower	Upper
168	100		
139	35.4	31.0	46.4

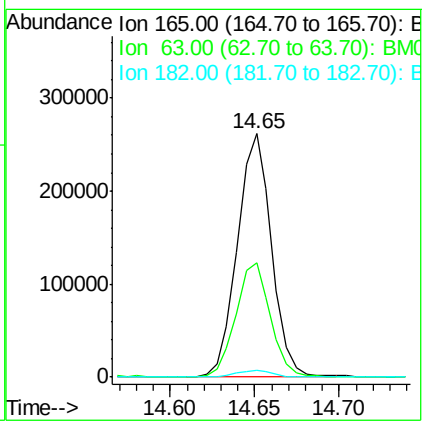


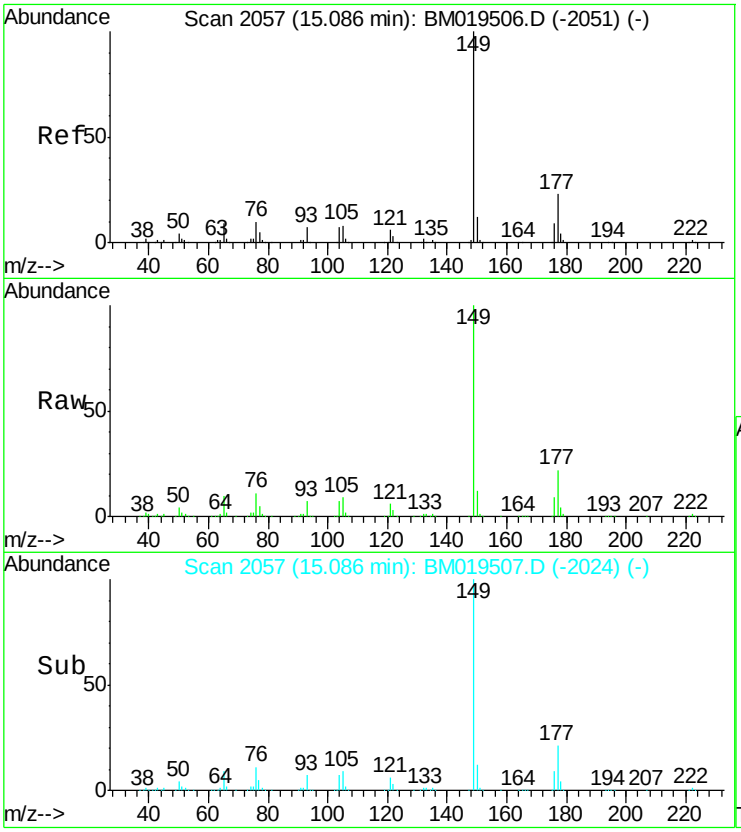


#55
2,4-Dinitrotoluene
Concen: 59.817 ng/ul
RT: 14.65 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:165 Resp: 368009

Ion	Ratio	Lower	Upper
165	100		
63	46.9	31.4	47.0
182	2.9	2.7	4.1



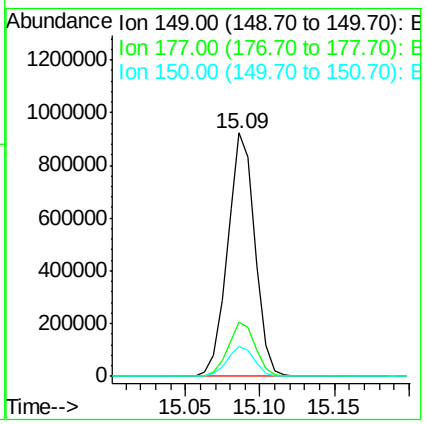


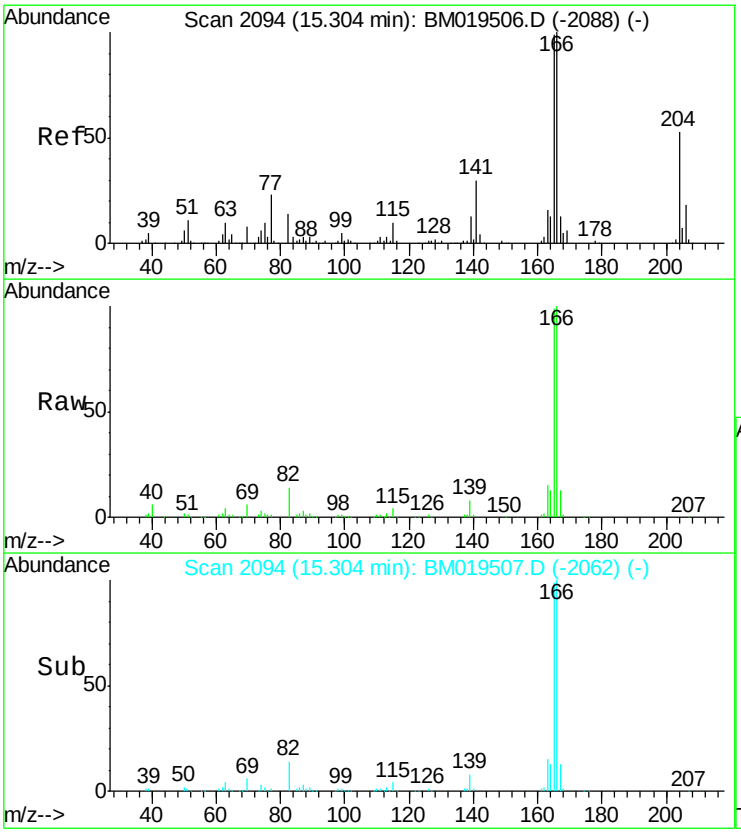
#57
Diethylphthalate
Concen: 53.088 ng/ul
RT: 15.09 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:149 Resp: 1181758

Ion	Ratio	Lower	Upper
149	100		
177	22.2	19.3	28.9
150	12.5	10.6	15.8

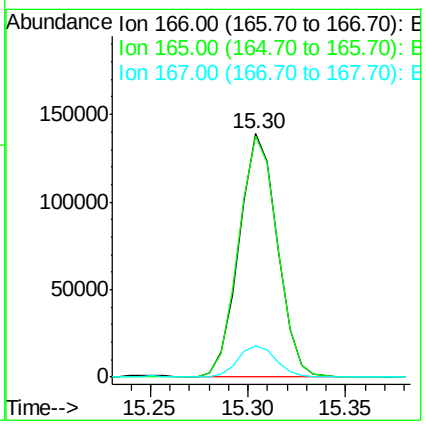


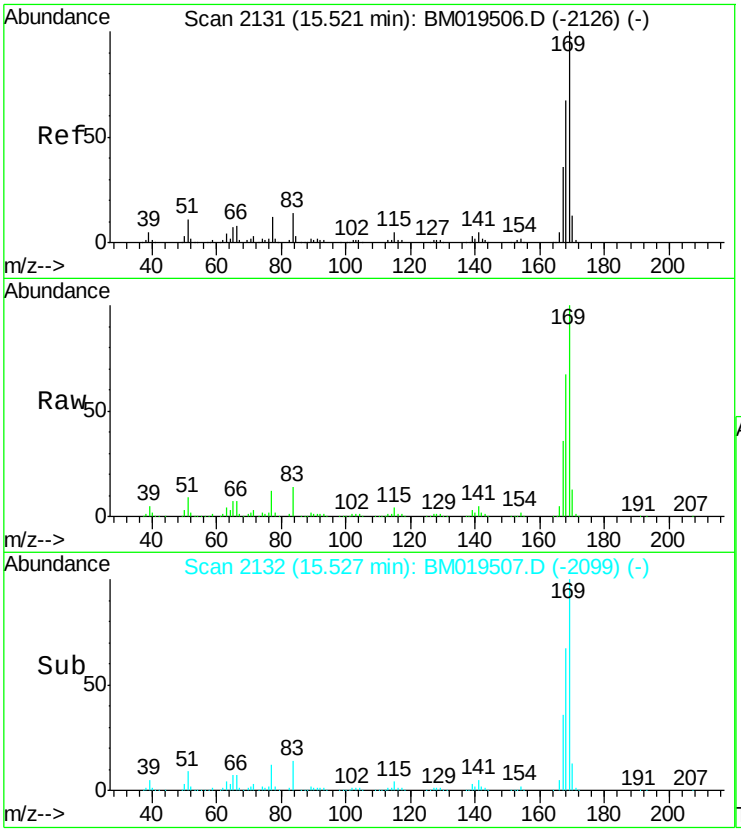


#59
Fluorene
Concen: 8.664 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:166 Resp: 188771

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.4	117.6
167	13.0	11.1	16.7



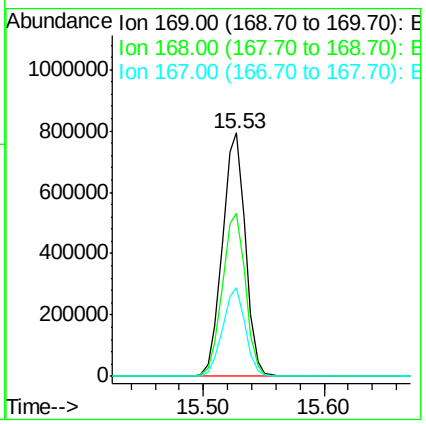


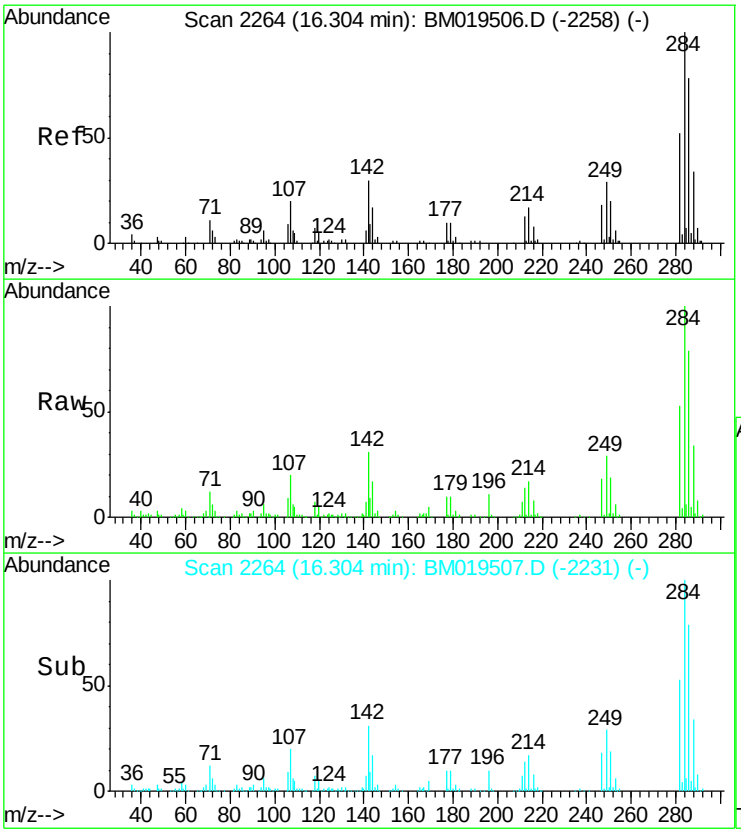
#65
N-Nitrosodiphenylamine
Concen: 52.559 ng/ul
RT: 15.53 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:169 Resp: 1042974

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.8
167	36.4	29.5	44.3

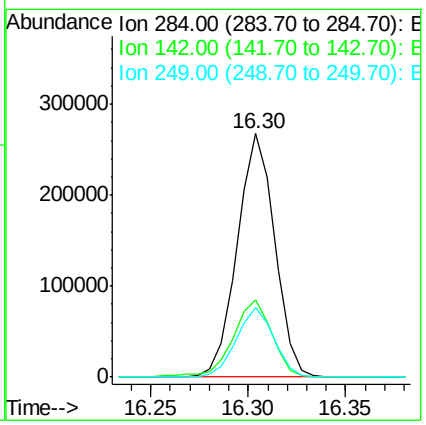


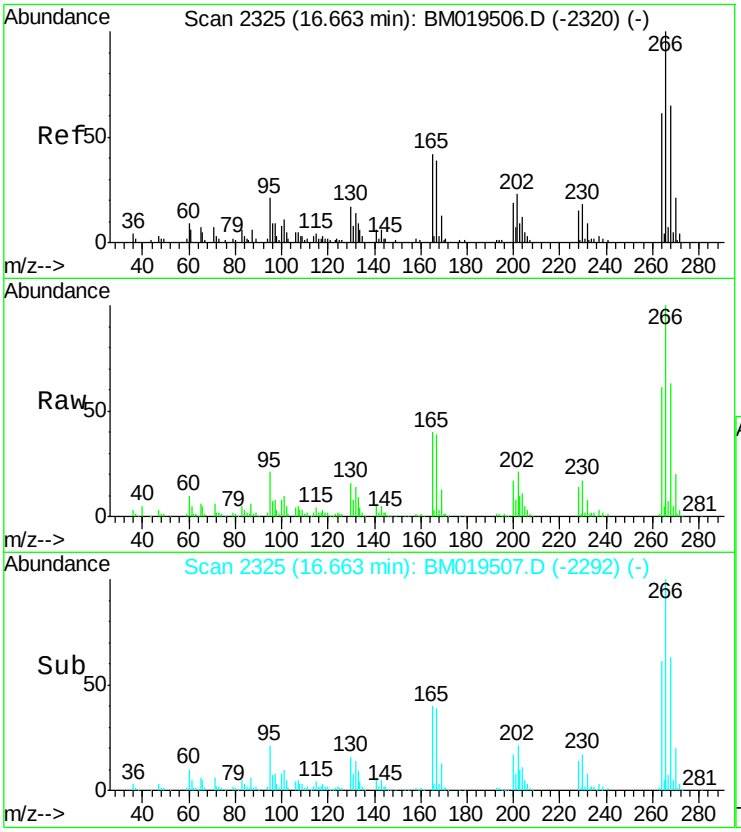


#67
Hexachlorobenzene
Concen: 42.473 ng/ul
RT: 16.30 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:284 Resp: 356253

Ion	Ratio	Lower	Upper
284	100		
142	31.5	21.3	31.9
249	28.5	26.3	39.5



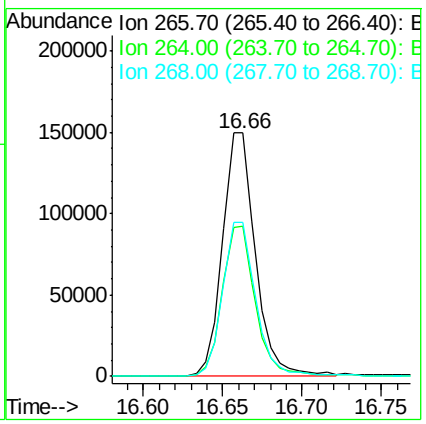


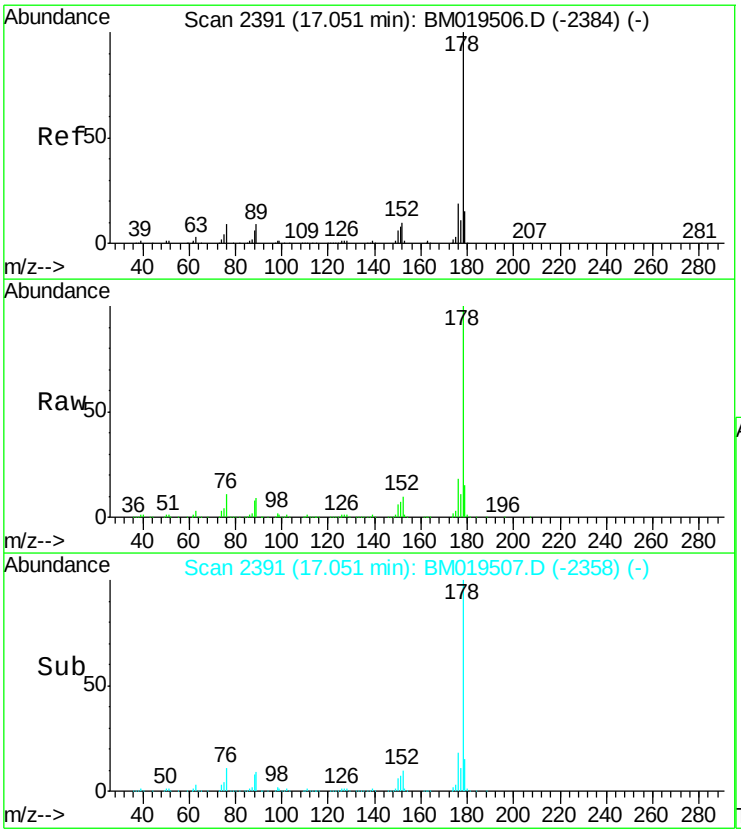
#69
Pentachlorophenol
Concen: 49.281 ng/ul
RT: 16.66 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:266 Resp: 216053

Ion	Ratio	Lower	Upper
266	100		
264	61.5	48.2	72.4
268	63.4	52.3	78.5

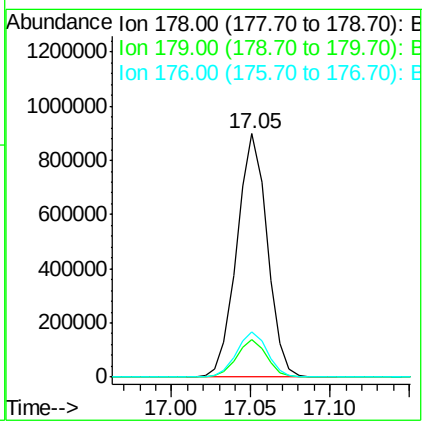


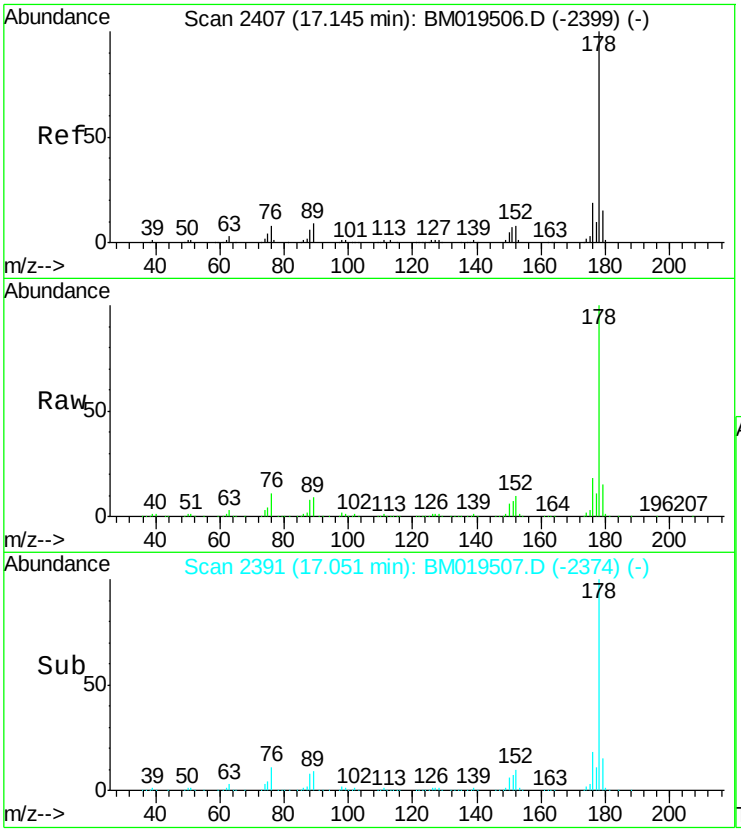


#70
Phenanthrene
Concen: 33.117 ng/ul
RT: 17.05 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:178 Resp: 1197651

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	18.4	15.4	23.0



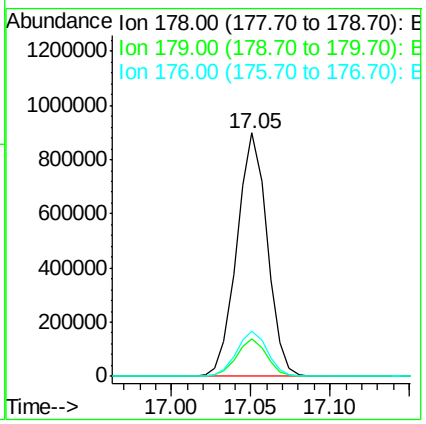


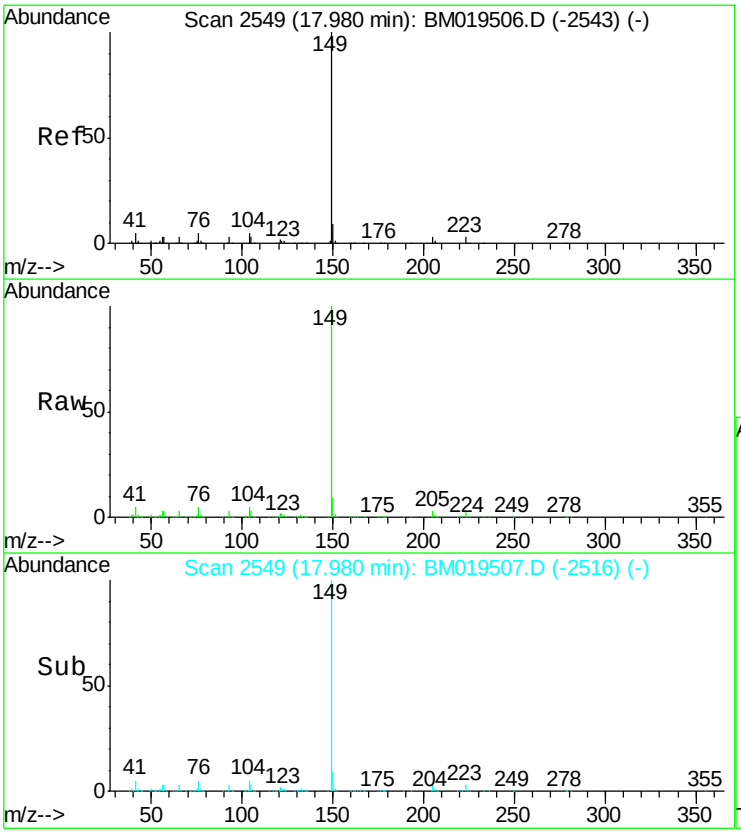
#72
Anthracene
Concen: 32.461 ng/ul
RT: 17.05 min Scan# 2391
Delta R.T. -0.10 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:178 Resp: 1197651

Ion	Ratio	Lower	Upper
178	100		
179	15.2	13.4	20.2
176	18.4	15.4	23.0

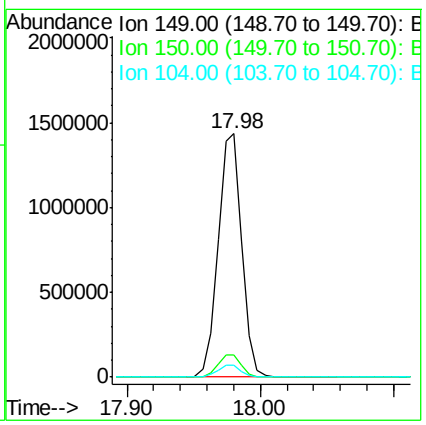


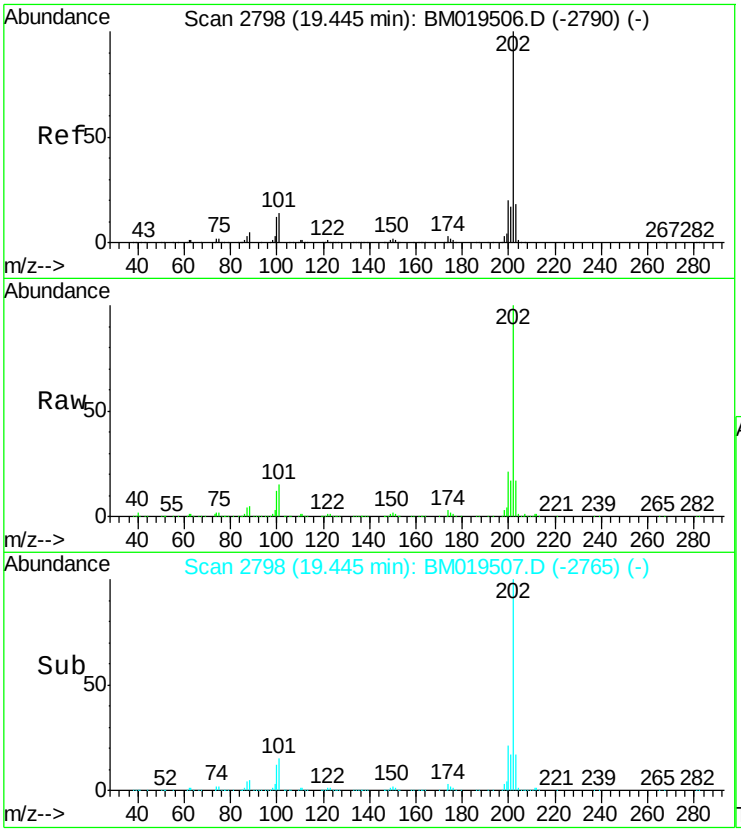


#76
Di-n-butylphthalate
Concen: 48.631 ng/ul
RT: 17.98 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:149 Resp: 1783659

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	4.7	4.1	6.1



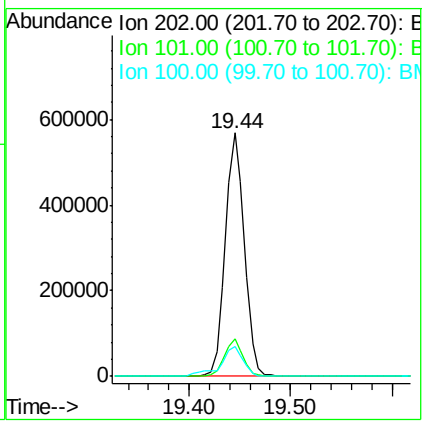


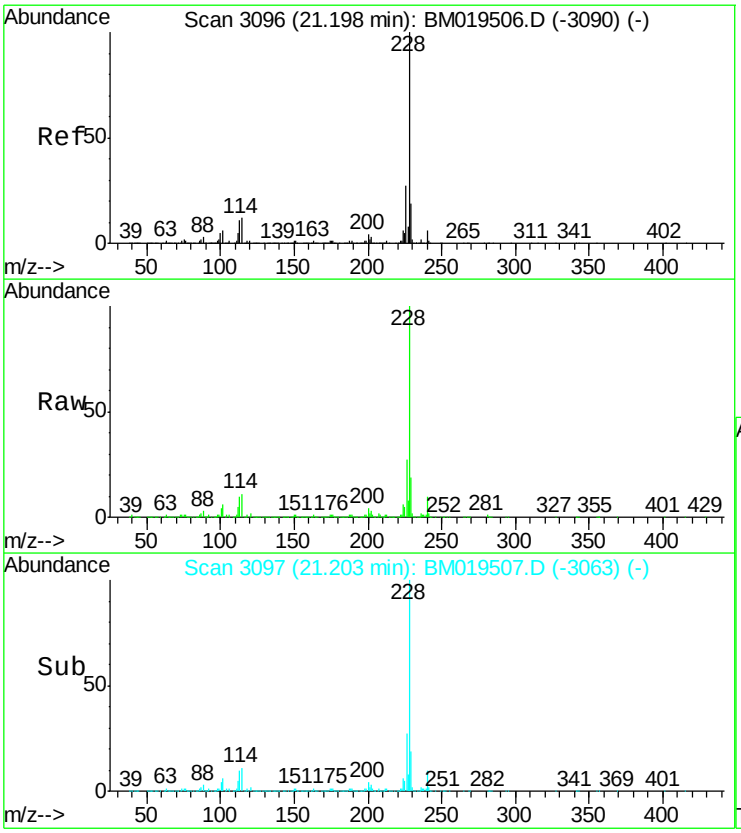
#80
Pyrene
Concen: 16.409 ng/ul
RT: 19.44 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:202 Resp: 740311

Ion	Ratio	Lower	Upper
202	100		
101	15.3	6.9	10.3#
100	12.2	5.6	8.4#

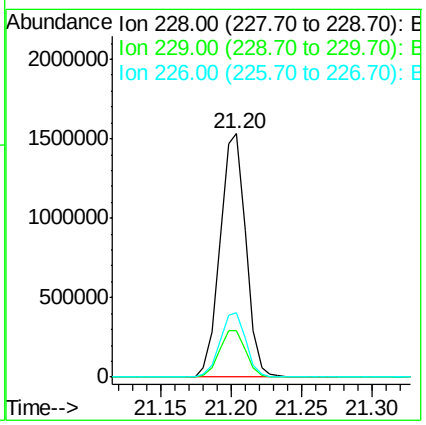


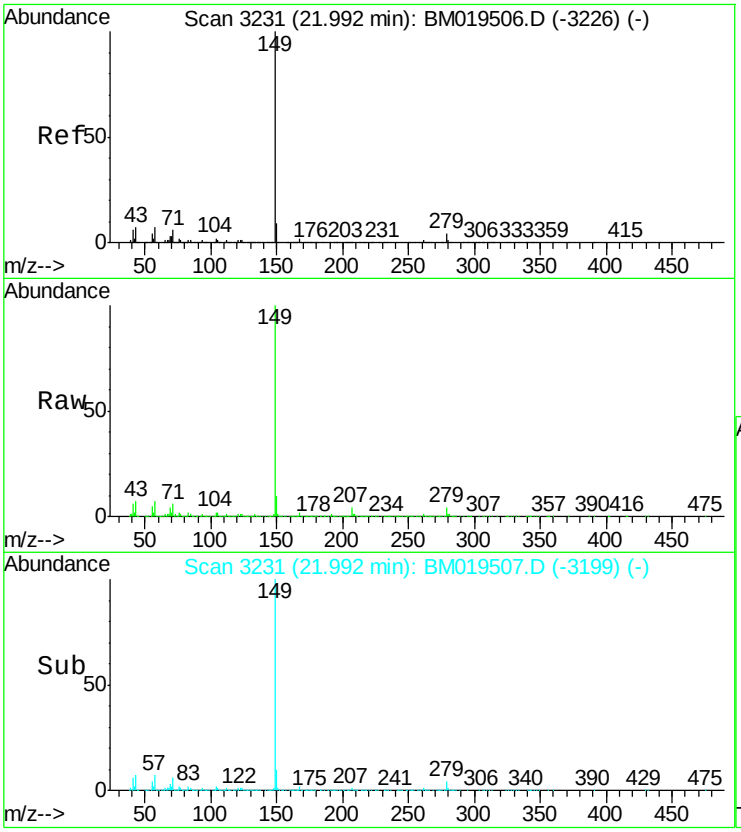


#83
Benzo(a)anthracene
Concen: 42.961 ng/ul
RT: 21.20 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:228 Resp: 1939146

Ion	Ratio	Lower	Upper
228	100		
229	19.1	16.0	24.0
226	26.7	21.8	32.8

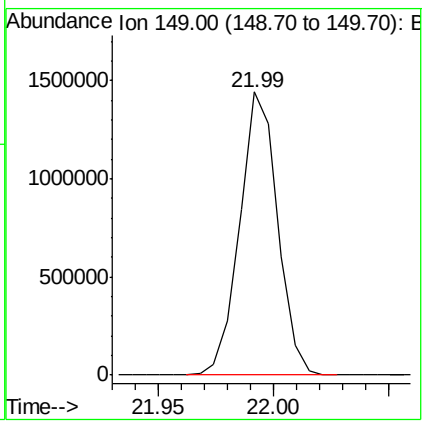


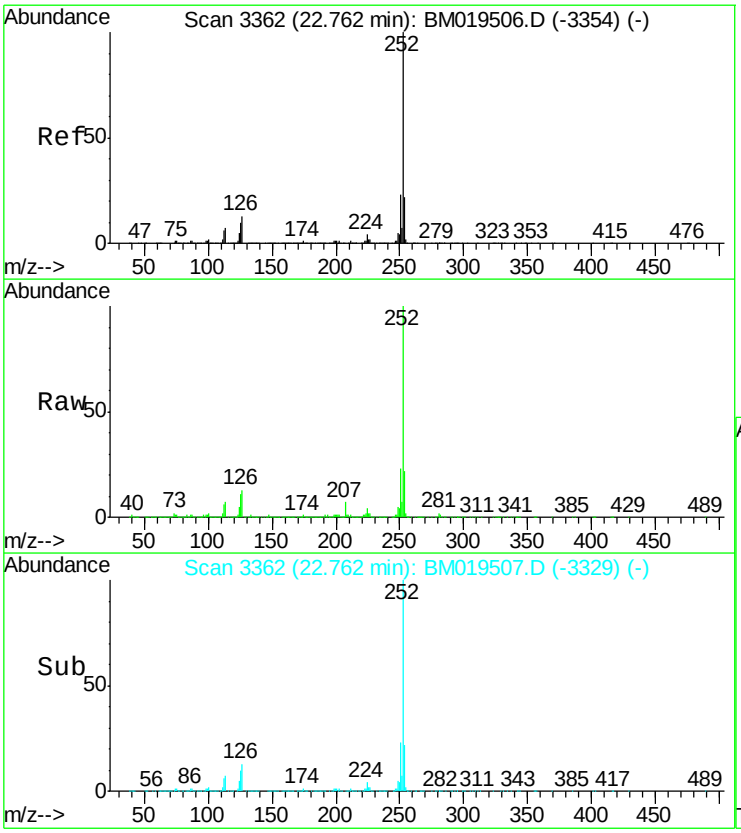


#87
Di-n-octyl phthalate
Concen: 30.142 ng/ul
RT: 21.99 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:149 Resp: 1645745

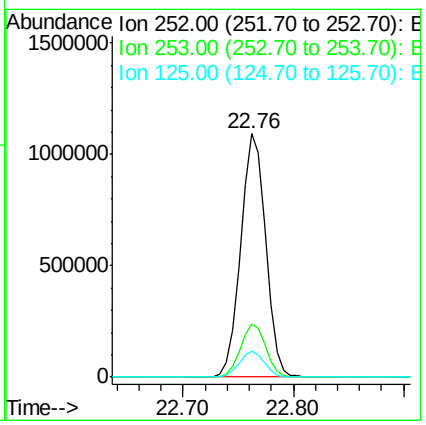


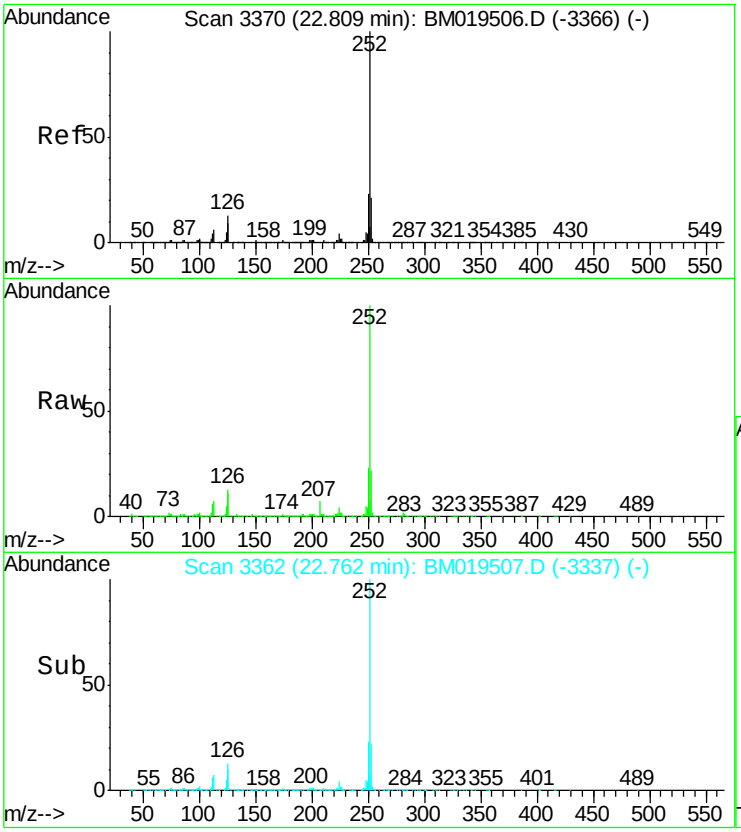


#88
Benzo(b)fluoranthene
Concen: 32.642 ng/ul
RT: 22.76 min Scan# 3362
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:252 Resp: 1740457

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.5	4.9	7.3#



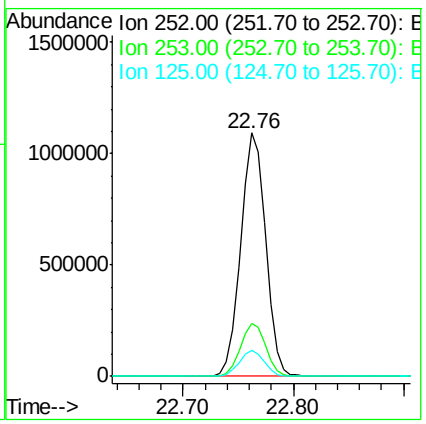


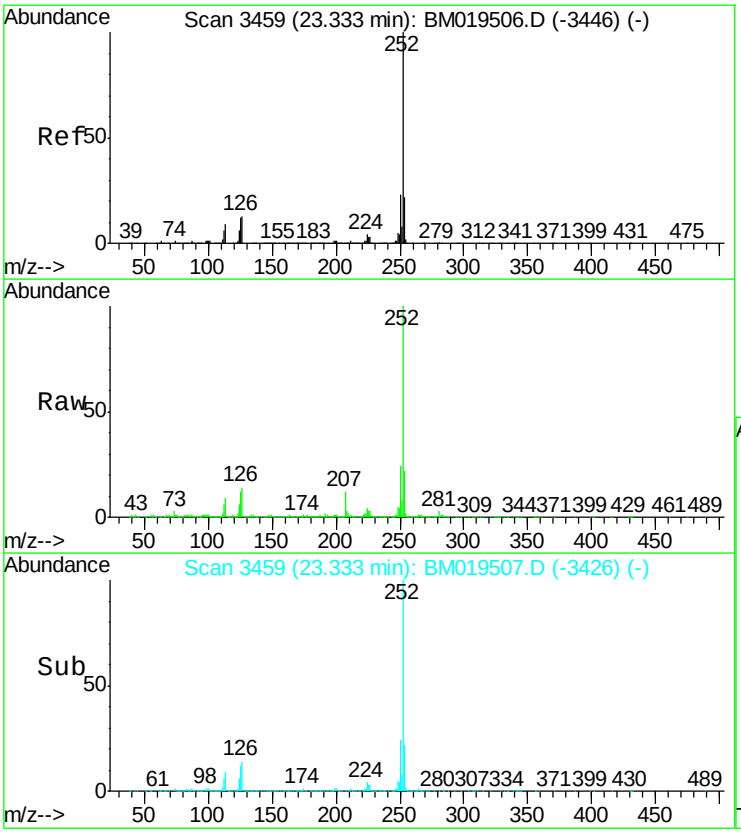
#89
Benzo(k)fluoranthene
Concen: 33.990 ng/ul
RT: 22.76 min Scan# 3362
Delta R.T. -0.05 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:252 Resp: 1740457

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	10.5	5.4	8.0#

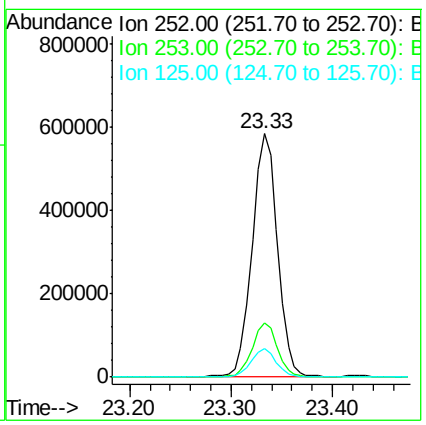


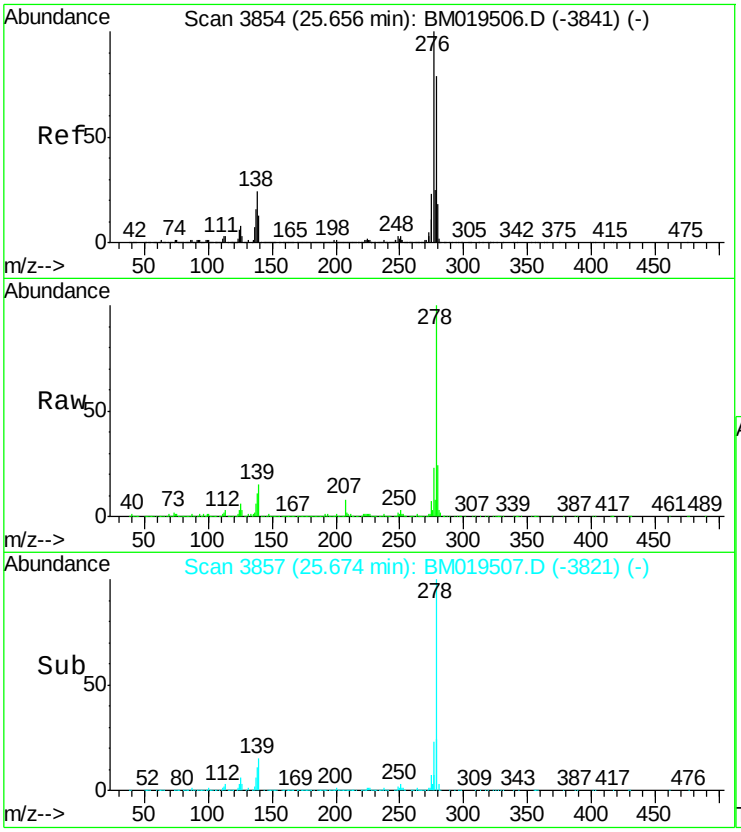


#91
Benzo(a)pyrene
Concen: 19.839 ng/ul
RT: 23.33 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:252 Resp: 1011241

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	11.8	5.8	8.6#



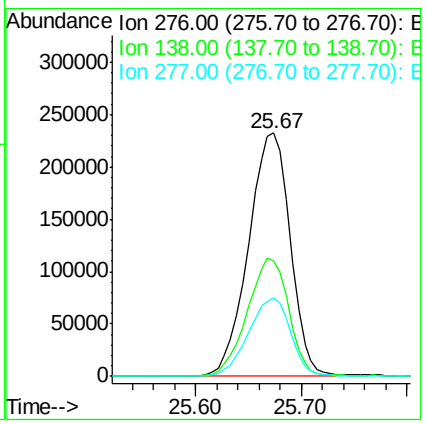


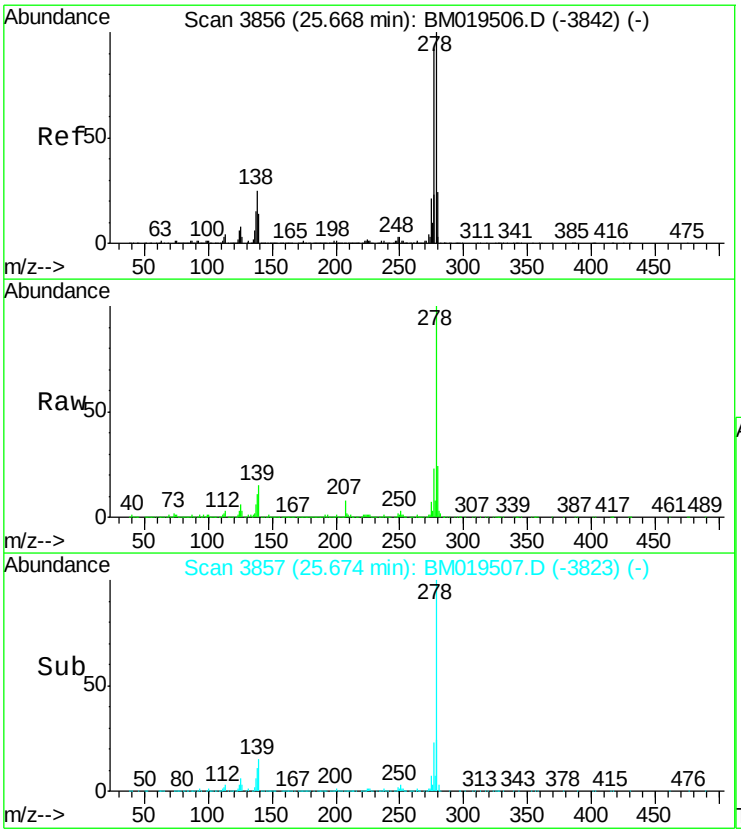
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.981 ng/ul
RT: 25.67 min Scan# 3857
Delta R.T. 0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:276 Resp: 637069

Ion	Ratio	Lower	Upper
276	100		
138	47.7	10.9	16.3#
277	32.3	18.9	28.3#

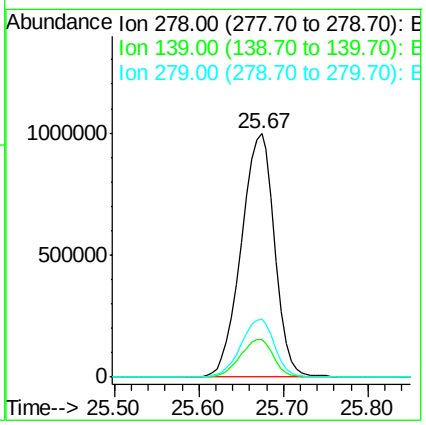


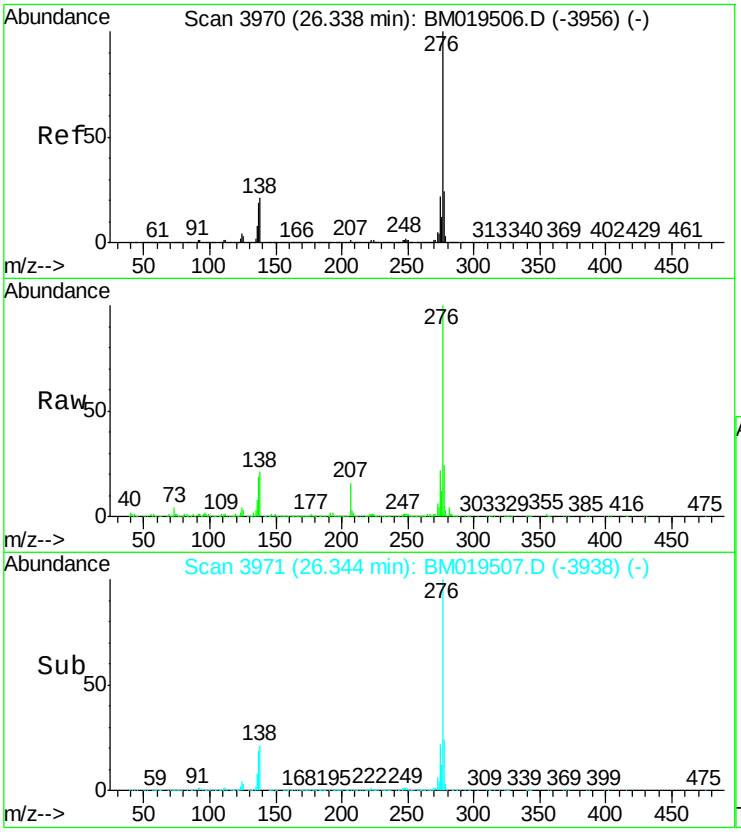


#93
Dibenzo(a,h)anthracene
Concen: 50.403 ng/ul
RT: 25.67 min Scan# 3857
Delta R.T. 0.00 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Tgt Ion:278 Resp: 2742740

Ion	Ratio	Lower	Upper
278	100		
139	15.3	9.0	13.4#
279	23.8	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 26.726 ng/ul
RT: 26.34 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM019507.D
Acq: 27 Mar 2019 16:28

Instrument :
BNA_M
ClientSampleId :
DB6R4

Tgt Ion:276 Resp: 1425559

Ion	Ratio	Lower	Upper
276	100		
138	20.6	11.2	16.8#
277	24.2	19.0	28.6