Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020819\
Data File : BG039419.D
Acq On : 8 Feb 2019 17:18
Operator : JU/SJ
Sample : K1404-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AOC12-SS1-7.5-8.0MS

Quant Time: Feb 08 23:34:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	51785	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	220613	20.00	ng		-0.01
39) Acenaphthene-d10	14.80	164	148795	20.00	ng		-0.01
64) Phenanthrene-d10	17.54	188	354600	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	367188	20.00	ng		-0.02
87) Perylene-d12	25.22	264	386571	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	369470	122.11	ng		0.00
7) Phenol-d6	7.31	99	532469	119.56	ng		-0.01
23) Nitrobenzene-d5	9.35	82	303965	86.07	ng		-0.02
42) 2,4,6-Tribromophenol	16.28	330	196874	122.87	ng		-0.01
45) 2-Fluorobiphenyl	13.43	172	692982	66.81	ng		-0.01
79) Terphenyl-d14	20.13	244	1122343	64.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	41080	31.039	ng		94
3) Pyridine	4.01	79	116188	33.157	ng		94
4) n-Nitrosodimethylamine	3.93	42	65558	37.409	ng		93
6) Aniline	7.50	93	121541	21.787	ng		99
8) 2-Chlorophenol	7.73	128	134888	40.784	ng		97
9) Benzaldehyde	7.31	77	67542	27.740	ng		97
10) Phenol	7.34	94	200583	43.204	ng		97
11) bis(2-Chloroethyl)ether	7.59	93	130587	35.596	ng		97
12) 1,3-Dichlorobenzene	8.06	146	140850	35.154	ng		97
13) 1,4-Dichlorobenzene	8.21	146	146086	36.581	ng		96
14) 1,2-Dichlorobenzene	8.53	146	139495	36.083	ng		98
15) Benzyl Alcohol	8.41	79	129438	37.019	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.70	45	261728	31.592	ng		98
17) 2-Methylphenol	8.60	107	119400	39.742	ng		96
18) Hexachloroethane	9.26	117	49899	36.319	ng		96
19) n-Nitroso-di-n-propylamine	8.98	70	105144	33.262	ng		95
20) 3+4-Methylphenols	8.93	107	166440	40.230	ng		95
22) Acetophenone	9.00	105	206039	34.768	ng		95
24) Nitrobenzene	9.40	77	159837	41.896	ng		99
25) Isophorone	9.91	82	304338	38.890	ng		98
26) 2-Nitrophenol	10.11	139	74332	49.346	ng		98
27) 2,4-Dimethylphenol	10.14	122	141256	44.622	ng		99
28) bis(2-Chloroethoxy)methane	10.39	93	185677	38.521	ng		96
29) 2,4-Dichlorophenol	10.63	162	148833	43.018	ng		93
30) 1,2,4-Trichlorobenzene	10.85	180	148318	38.183	ng		98
31) Naphthalene	11.05	128	425052	38.837	ng		99
32) Benzoic acid	10.14	122	141256	64.357	ng	#	15
33) 4-Chloroaniline	11.15	127	105877	20.864	ng		99
34) Hexachlorobutadiene	11.31	225	92586	35.841	ng		95
35) Caprolactam	11.93	113	34388	24.019	ng		97
36) 4-Chloro-3-methylphenol	12.25	107	157159	39.277	ng		95
37) 2-Methylnaphthalene	12.64	142	319857	39.459	ng		97
38) 1-Methylnaphthalene	12.86	142	305166	39.054	ng		98
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	177352	37.462	ng		99

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AOC12-SS1-7.5-8.0MS

Quant Time: Feb 08 23:34:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	213872	82.904	ng		98
43) 2,4,6-Trichlorophenol	13.23	196	119188	40.946	ng		97
44) 2,4,5-Trichlorophenol	13.30	196	130836	42.886	ng		98
46) 1,1'-Biphenyl	13.64	154	427278	34.513	ng		100
47) 2-Chloronaphthalene	13.68	162	329819	35.414	ng		97
48) 2-Nitroaniline	13.88	65	113241	43.308	ng		96
49) Acenaphthylene	14.52	152	540567	38.466	ng		99
50) Dimethylphthalate	14.25	163	501874	41.763	ng		99
51) 2,6-Dinitrotoluene	14.38	165	98189	44.303	ng		93
52) Acenaphthene	14.86	154	325080	35.637	ng		97
53) 3-Nitroaniline	14.71	138	73940	32.621	ng	#	96
54) 2,4-Dinitrophenol	14.91	184	29273	39.522	ng		92
55) Dibenzofuran	15.19	168	532087	36.380	ng		100
56) 4-Nitrophenol	14.99	139	172910	79.609	ng		93
57) 2,4-Dinitrotoluene	15.15	165	136971	47.673	ng		86
58) Fluorene	15.84	166	417133	38.259	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	129296	45.264	ng		98
60) Diethylphthalate	15.60	149	444175	35.749	ng		98
61) 4-Chlorophenyl-phenylether	15.83	204	222922	36.109	ng		98
62) 4-Nitroaniline	15.87	138	107998	43.307	ng		93
63) Azobenzene	16.12	77	403895	33.258	ng		99
65) 4,6-Dinitro-2-methylphenol	15.91	198	60964	44.857	ng		97
66) n-Nitrosodiphenylamine	16.05	169	386879	35.881	ng		97
67) 4-Bromophenyl-phenylether	16.72	248	142539	36.234	ng		98
68) Hexachlorobenzene	16.83	284	148711	37.678	ng		94
69) Atrazine	16.99	200	157392	39.945	ng		95
70) Pentachlorophenol	17.18	266	188758	68.811	ng		99
71) Phenanthrene	17.58	178	696815	37.967	ng		98
72) Anthracene	17.68	178	692184	38.289	ng		99
73) Carbazole	17.94	167	644903	35.746	ng		98
74) Di-n-butylphthalate	18.48	149	754725	35.858	ng		99
75) Fluoranthene	19.58	202	845017	39.668	ng		99
77) Benzidine	19.76	184	275537	22.888	ng		99
78) Pyrene	19.95	202	844215	36.932	ng		98
80) Butylbenzylphthalate	20.82	149	352805	36.588	ng		98
81) Benzo(a)anthracene	21.81	228	825282	38.037	ng		100
82) 3,3'-Dichlorobenzidine	21.72	252	159650	19.844	ng		99
83) Chrysene	21.88	228	772733	37.413	ng		98
84) Bis(2-ethylhexyl)phthalate	21.68	149	510800	37.132	ng		98
85) Di-n-octyl phthalate	22.95	149	861121	37.890	ng		97
86) Indeno(1,2,3-cd)pyrene	29.10	276	927900	41.873	ng		97
88) Benzo(b)fluoranthene	24.13	252	822273	39.004	ng		98
89) Benzo(k)fluoranthene	24.21	252	773505	36.545	ng		100
90) Benzo(a)pyrene	25.06	252	795607	39.186	ng		98
91) Dibenzo(a,h)anthracene	29.19	278	748392	39.360	ng		97
92) Benzo(g,h,i)perylene	30.34	276	756959	39.941	ng		100

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

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Instrument :
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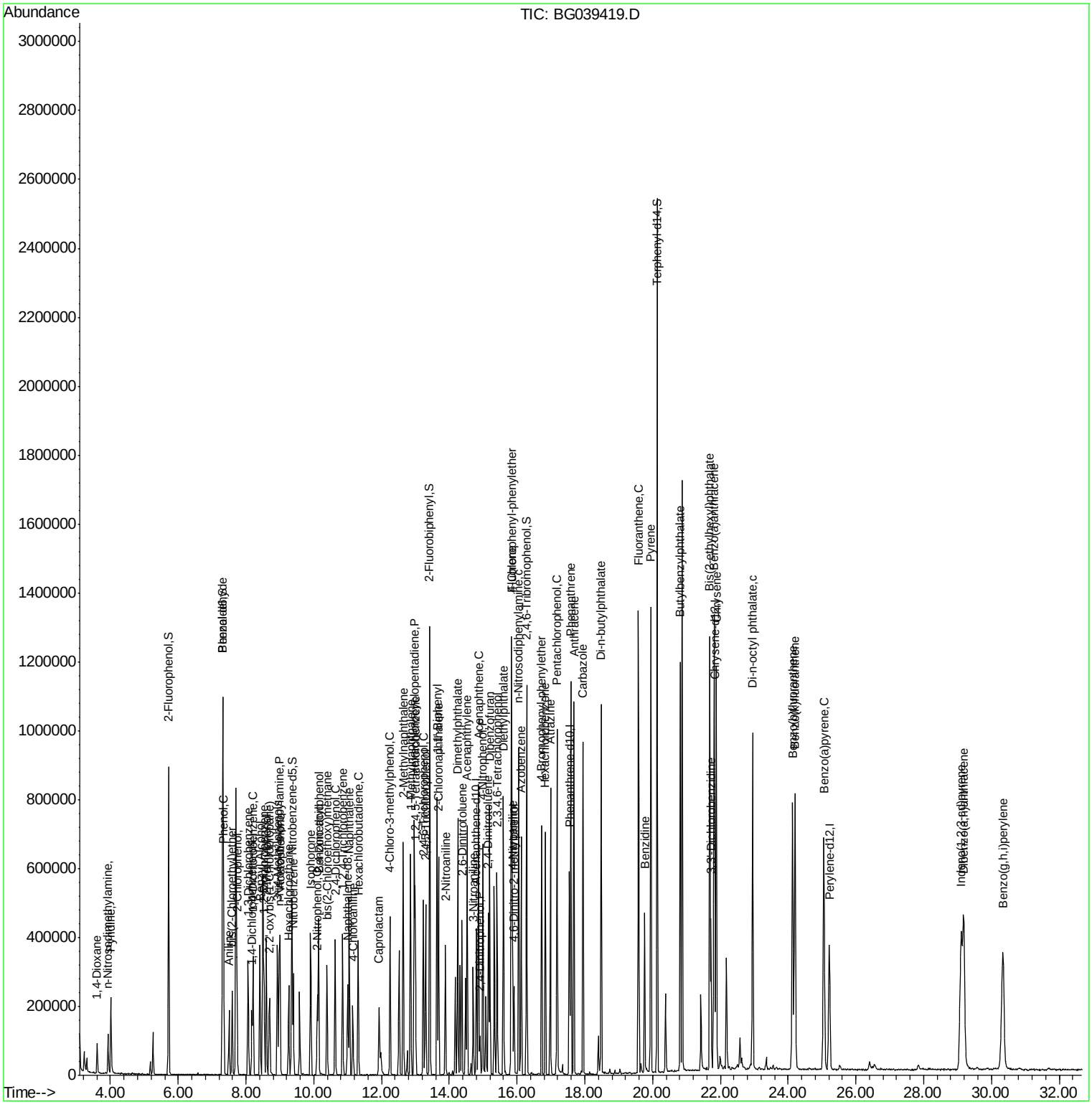
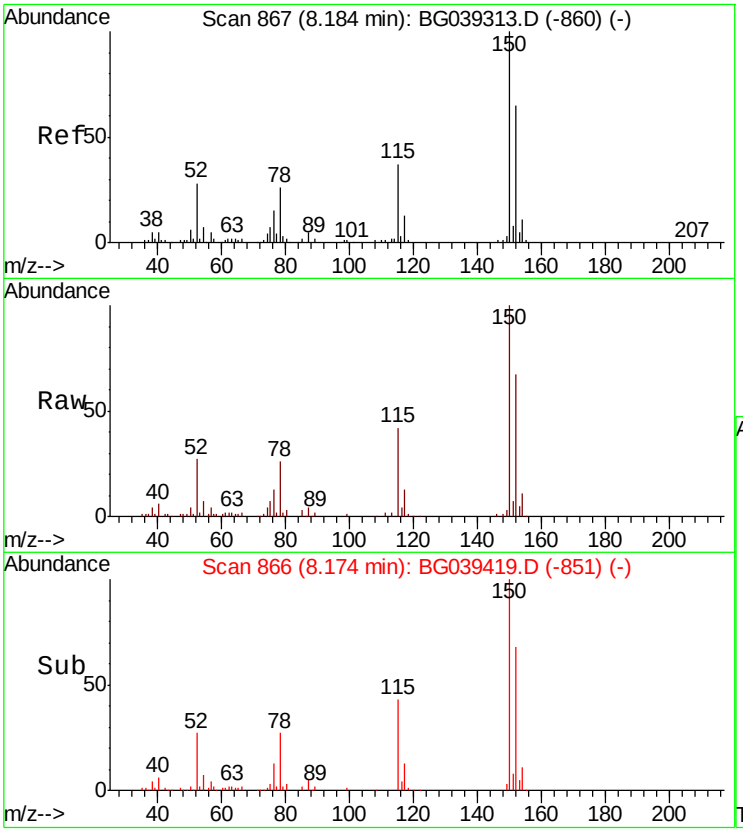


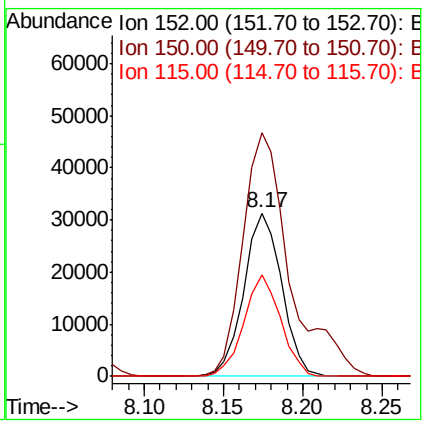


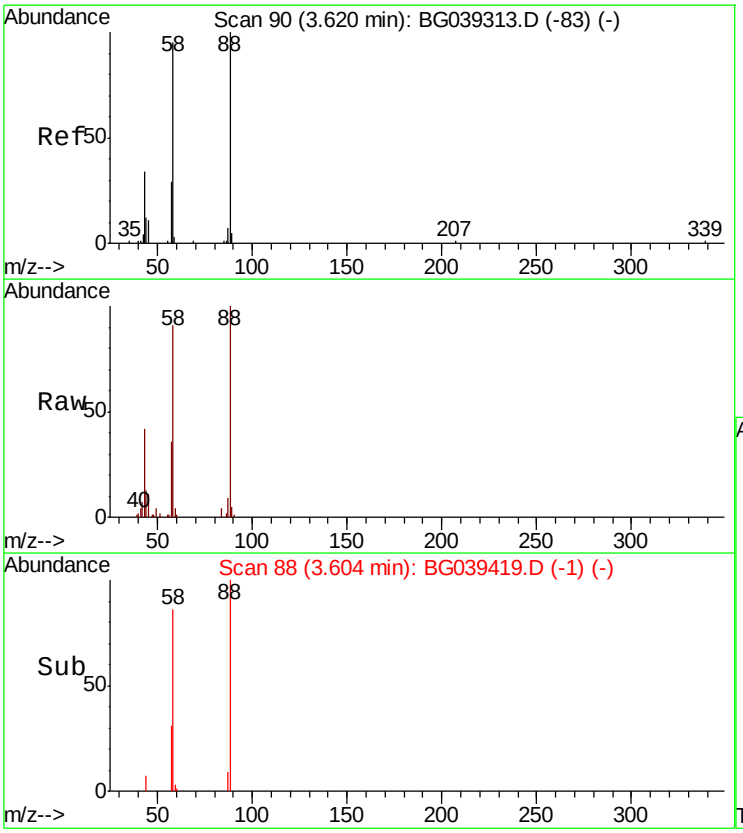
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:152 Resp: 51785

Ion	Ratio	Lower	Upper
152	100		
150	149.1	123.7	185.5
115	62.2	45.9	68.9

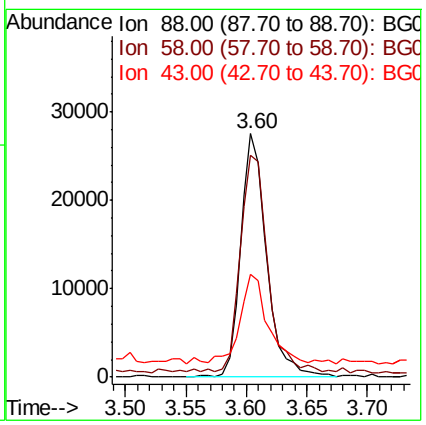


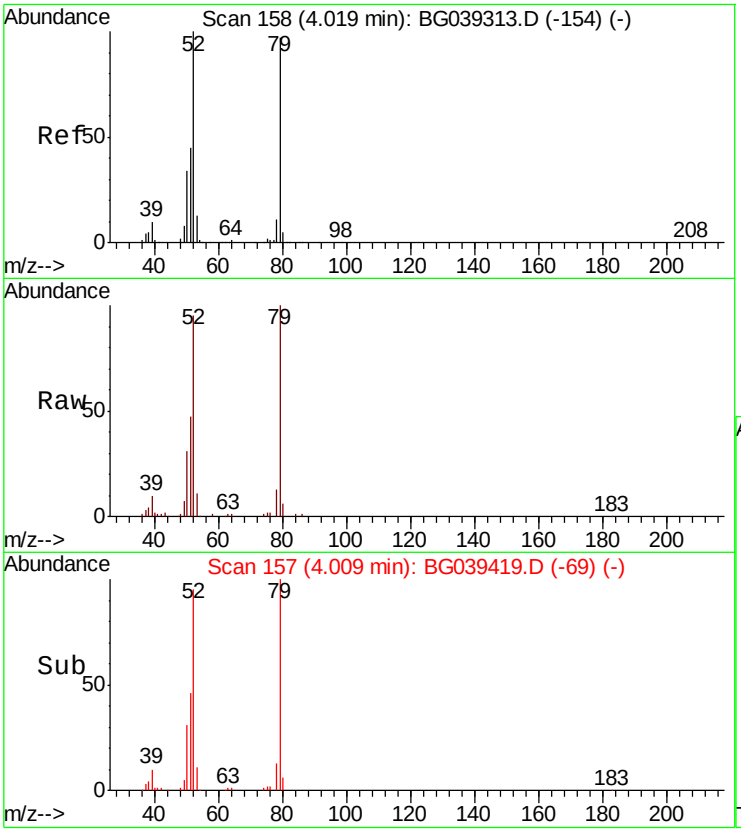


#2
1,4-Dioxane
Concen: 31.039 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 88 Resp: 41080

Ion	Ratio	Lower	Upper
88	100		
58	94.0	81.1	121.7
43	37.6	31.4	47.0



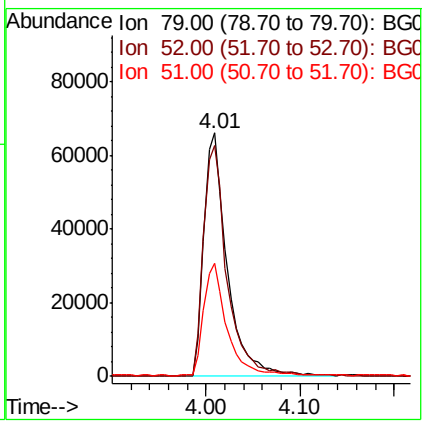


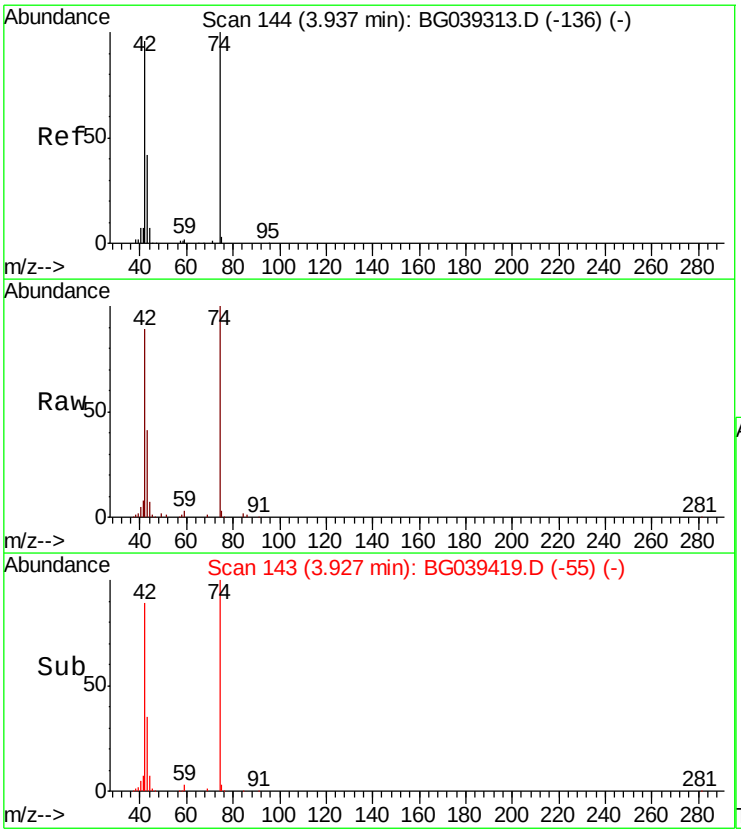
#3
Pyridine
Concen: 33.157 ng
RT: 4.01 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 79 Resp: 116188

Ion	Ratio	Lower	Upper
79	100		
52	94.8	82.6	124.0
51	46.6	37.5	56.3

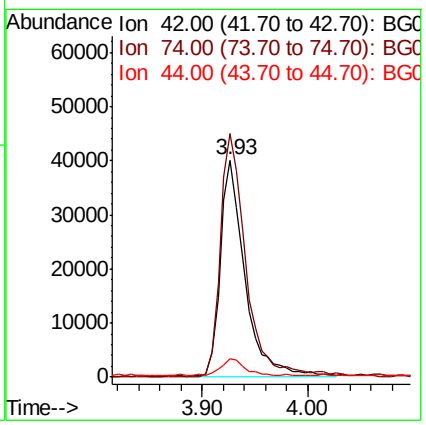


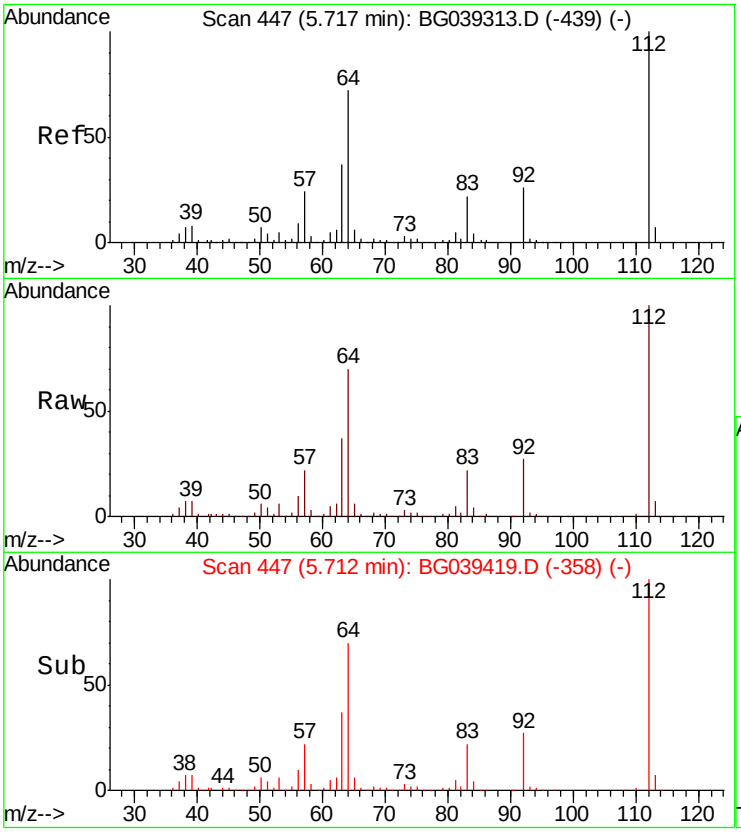


#4
n-Nitrosodimethylamine
Concen: 37.409 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 42 Resp: 65558

Ion	Ratio	Lower	Upper
42	100		
74	112.2	83.6	125.4
44	8.2	6.9	10.3



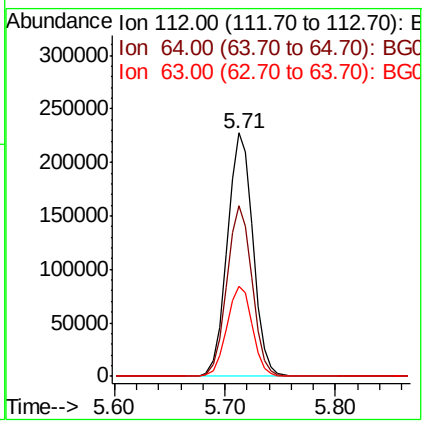


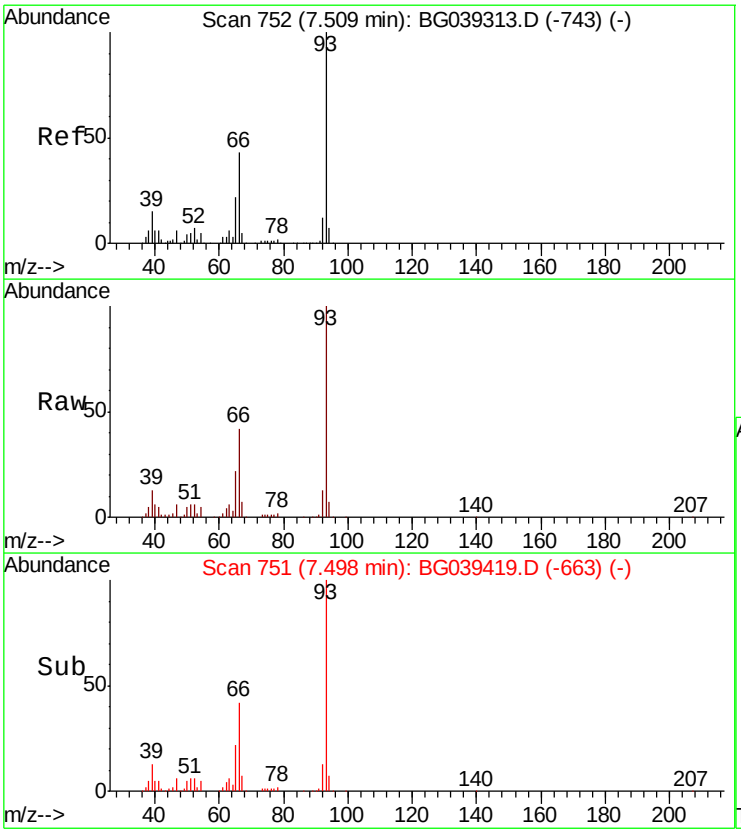
#5
2-Fluorophenol
Concen: 122.111 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:112 Resp: 369470

Ion	Ratio	Lower	Upper
112	100		
64	70.0	57.8	86.8
63	37.1	29.8	44.6

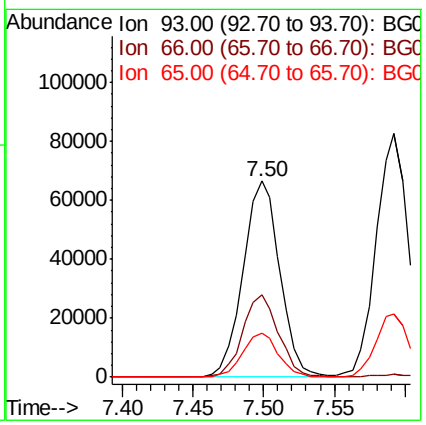


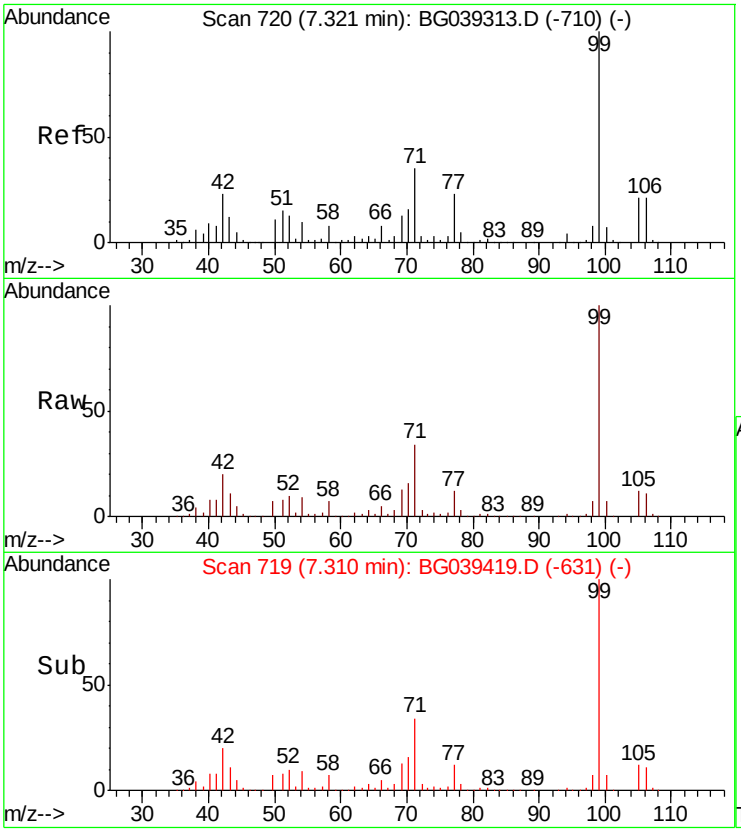


#6
Aniline
Concen: 21.787 ng
RT: 7.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 93 Resp: 121541

Ion	Ratio	Lower	Upper
93	100		
66	41.8	34.2	51.4
65	22.3	17.7	26.5



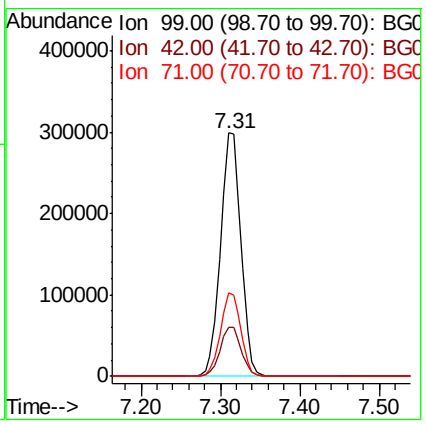


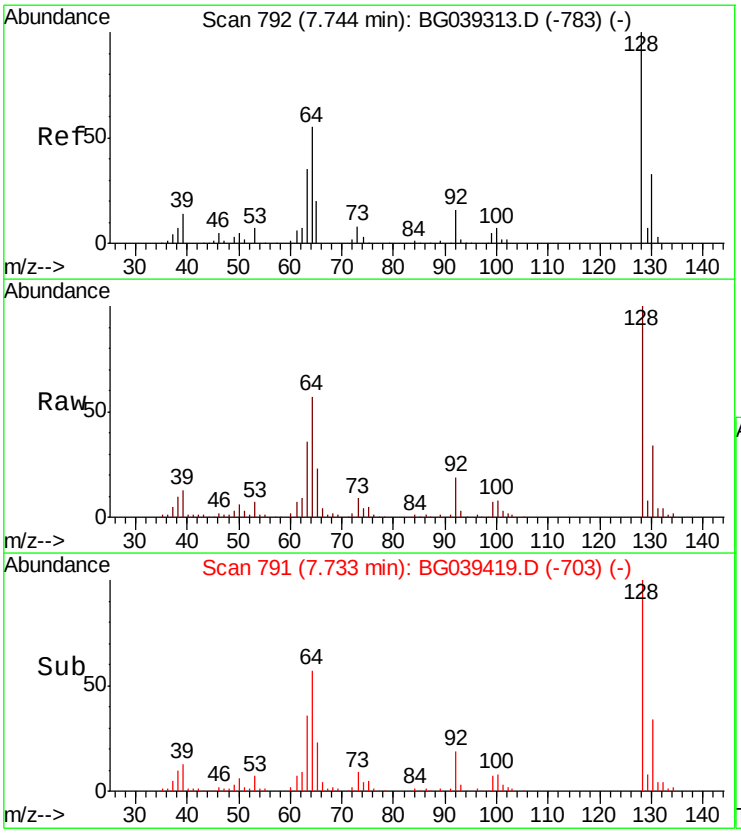
#7
Phenol-d6
Concen: 119.556 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 99 Resp: 532469

Ion	Ratio	Lower	Upper
99	100		
42	20.3	18.2	27.2
71	34.2	28.0	42.0

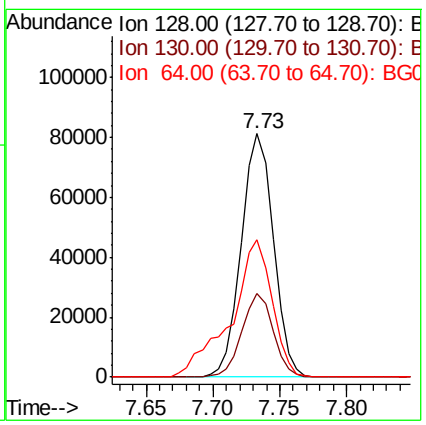


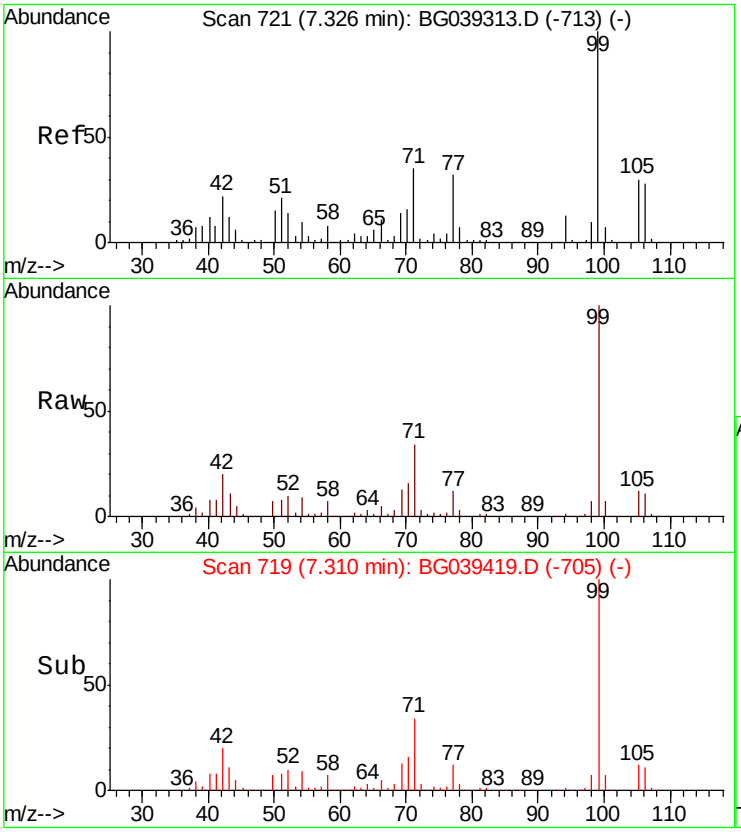


#8
2-Chlorophenol
Concen: 40.784 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:128 Resp: 134888

Ion	Ratio	Lower	Upper
128	100		
130	34.4	12.9	52.9
64	56.6	38.7	78.7



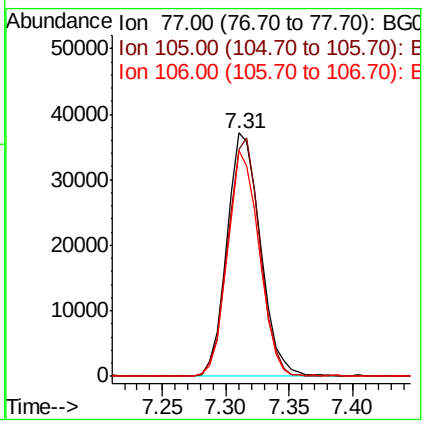


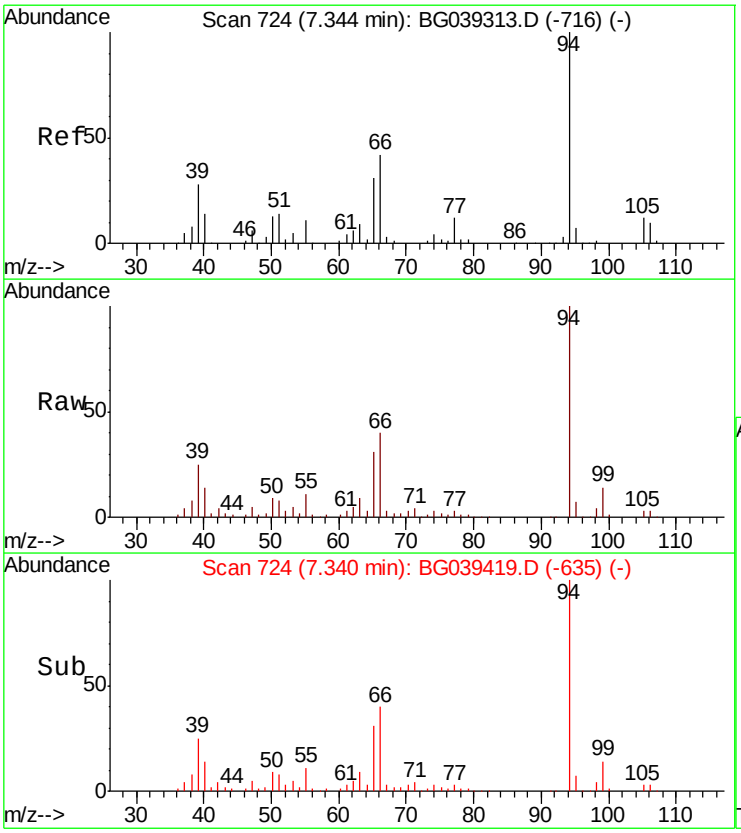
#9
Benzaldehyde
Concen: 27.740 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 77 Resp: 67542

Ion	Ratio	Lower	Upper
77	100		
105	93.4	74.5	114.5
106	92.4	68.0	108.0

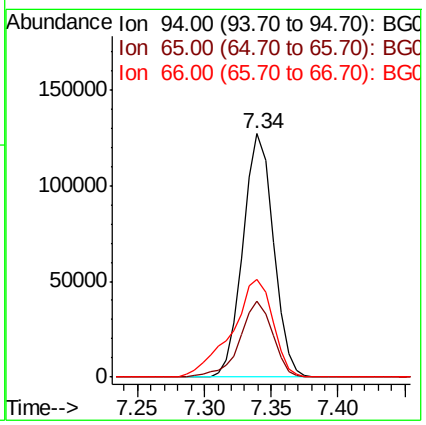


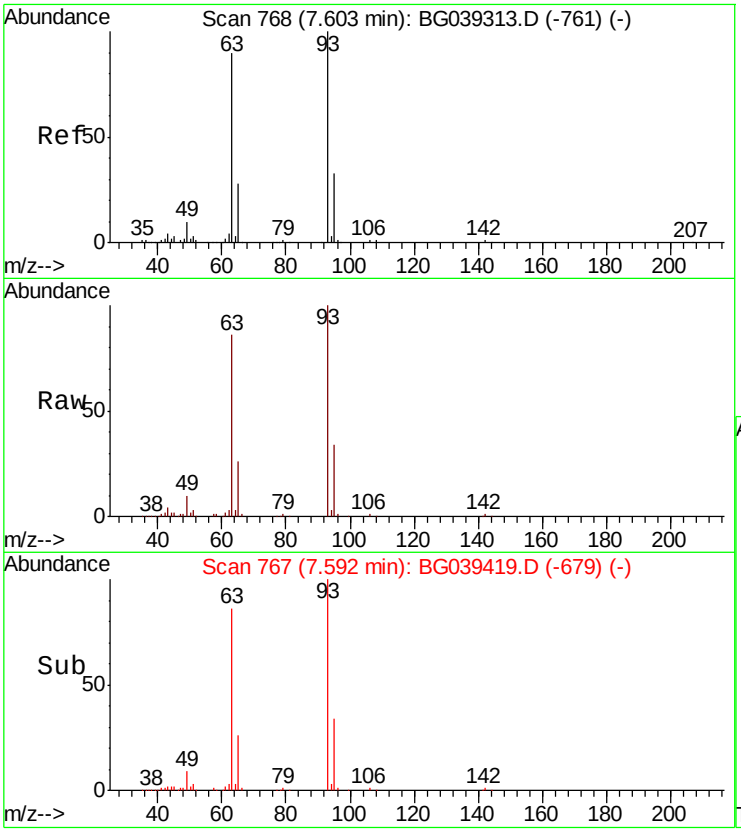


#10
Phenol
Concen: 43.204 ng
RT: 7.34 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 94 Resp: 200583

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.7	51.7
66	40.2	23.7	63.7



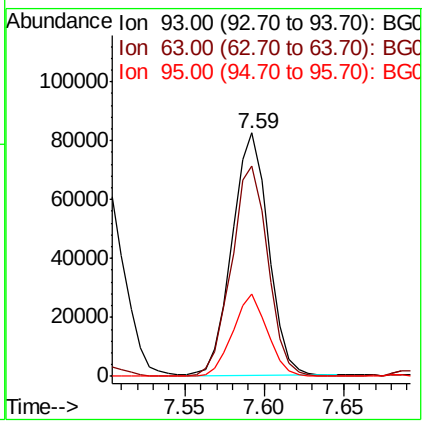


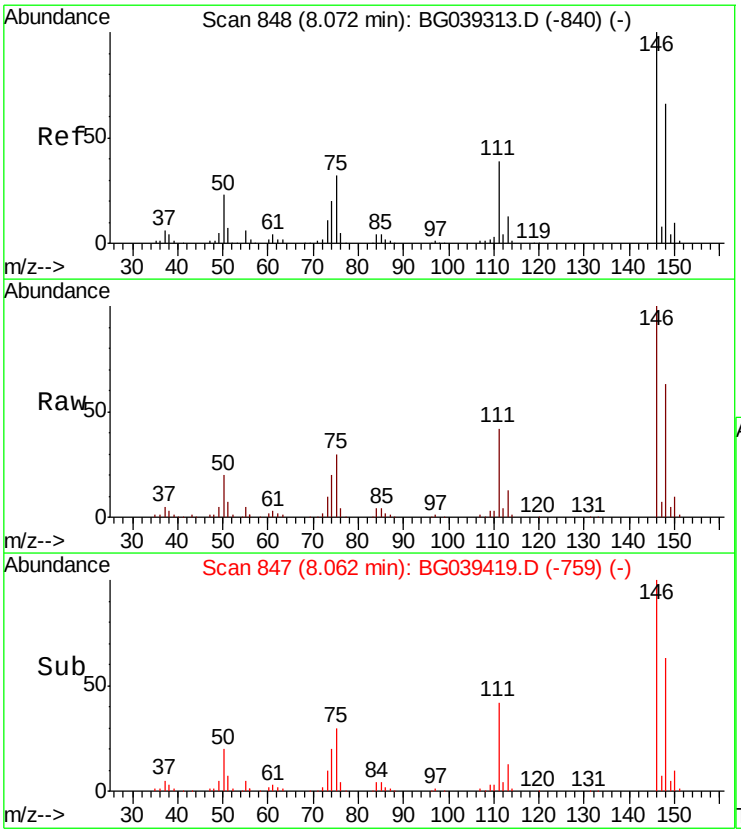
#11
bis(2-Chloroethyl)ether
Concen: 35.596 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 93 Resp: 130587

Ion	Ratio	Lower	Upper
93	100		
63	86.2	69.5	109.5
95	34.0	12.7	52.7

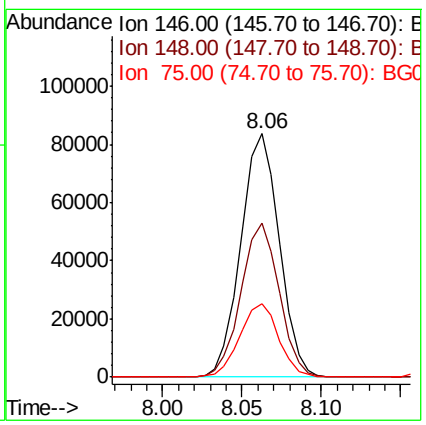


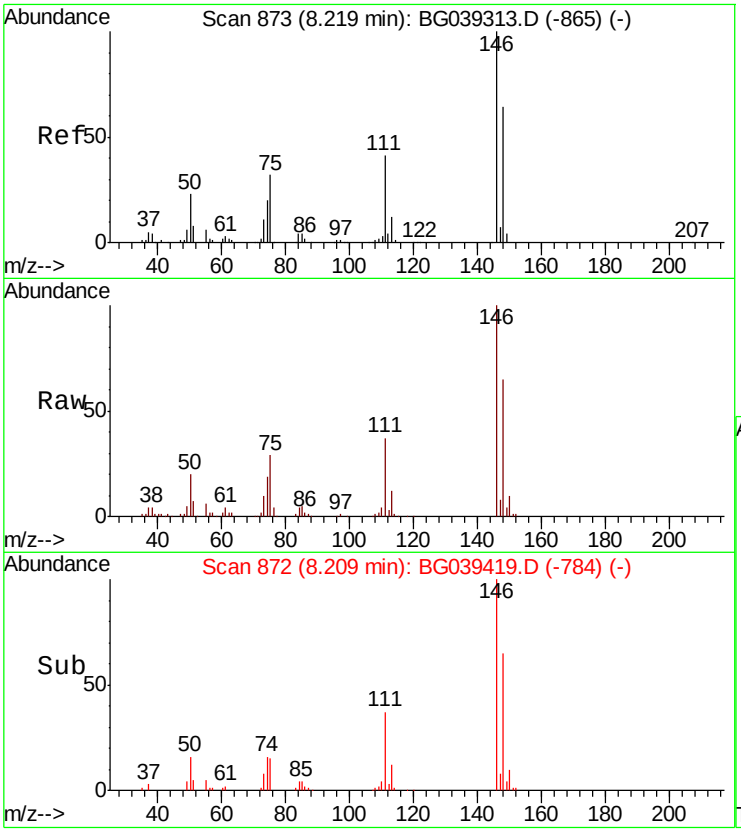


#12
1,3-Dichlorobenzene
Concen: 35.154 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:146 Resp: 140850

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.6	79.0
75	30.2	25.8	38.6



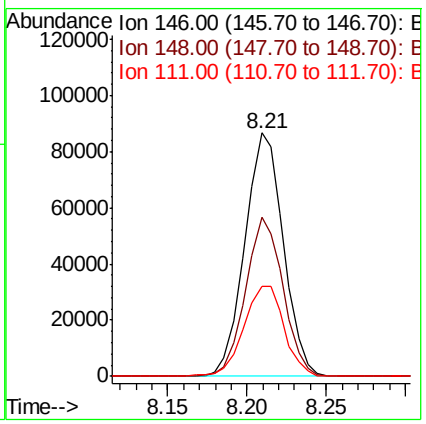


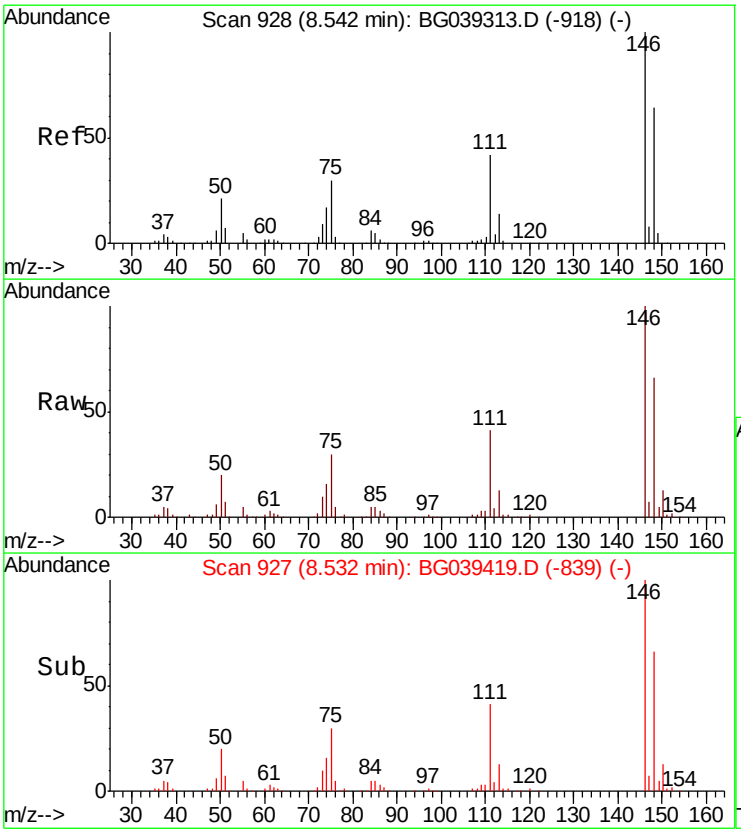
#13
1,4-Dichlorobenzene
Concen: 36.581 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:146 Resp: 146086

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.1	76.7
111	36.8	32.6	48.8

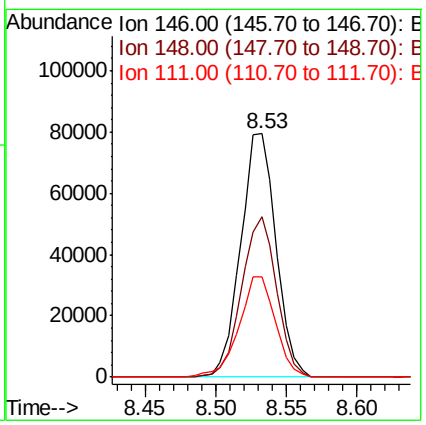


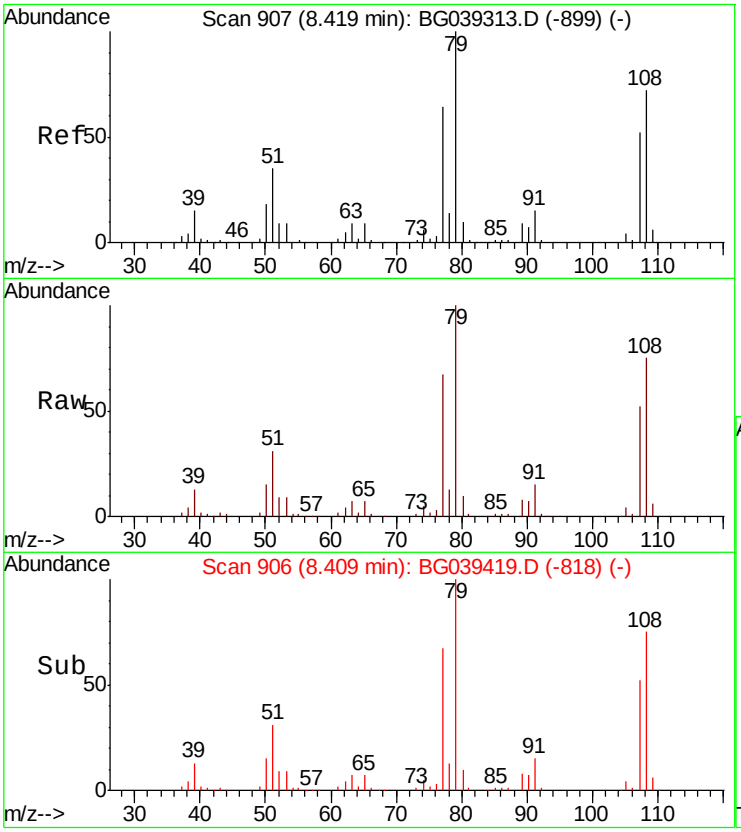


#14
1,2-Dichlorobenzene
Concen: 36.083 ng
RT: 8.53 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:146 Resp: 139495

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.5	77.3
111	41.4	33.8	50.6



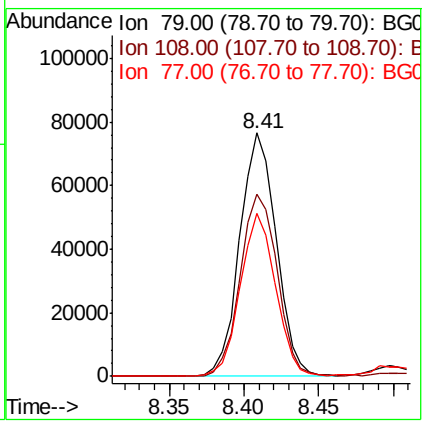


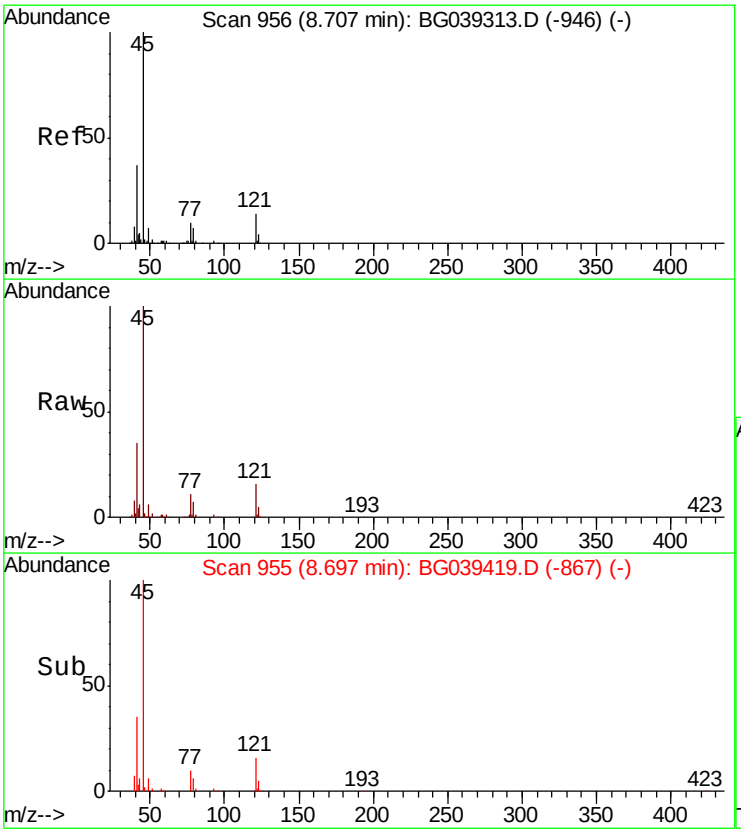
#15
Benzyl Alcohol
Concen: 37.019 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 79 Resp: 129438

Ion	Ratio	Lower	Upper
79	100		
108	74.9	57.8	86.6
77	66.9	51.1	76.7

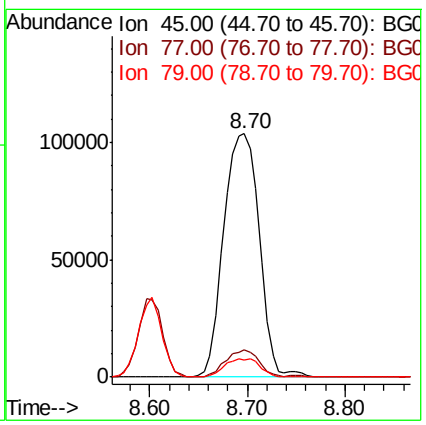


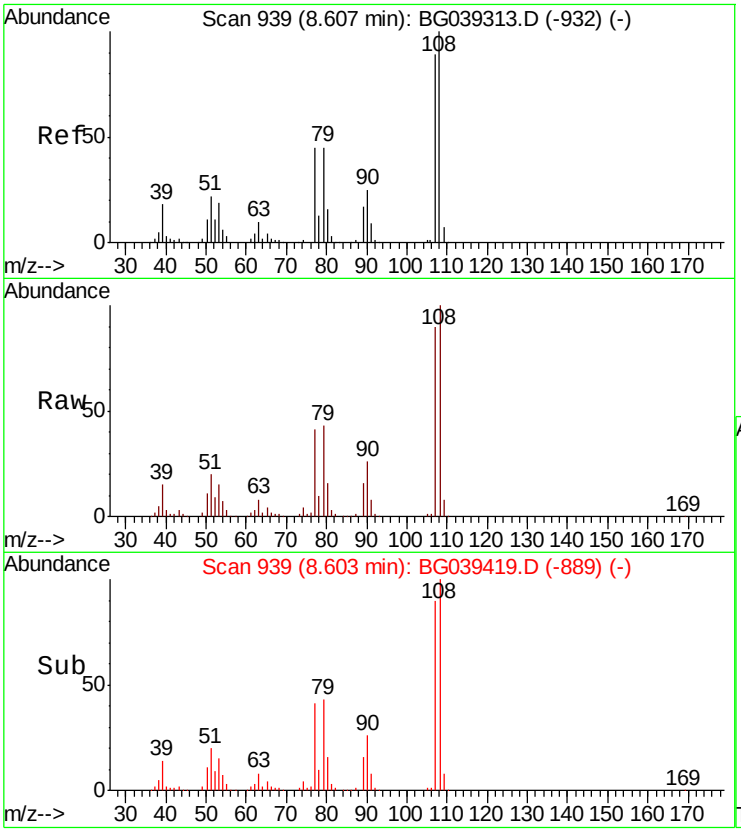


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.592 ng
RT: 8.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 45 Resp: 261728

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.0
79	7.1	0.0	27.5



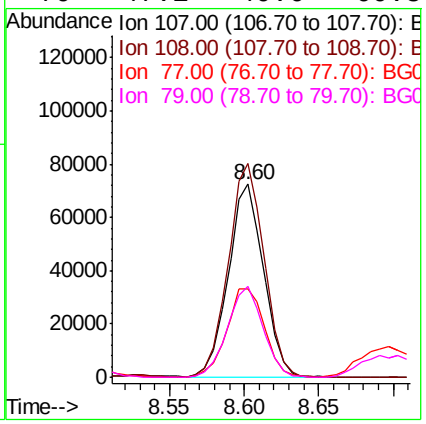


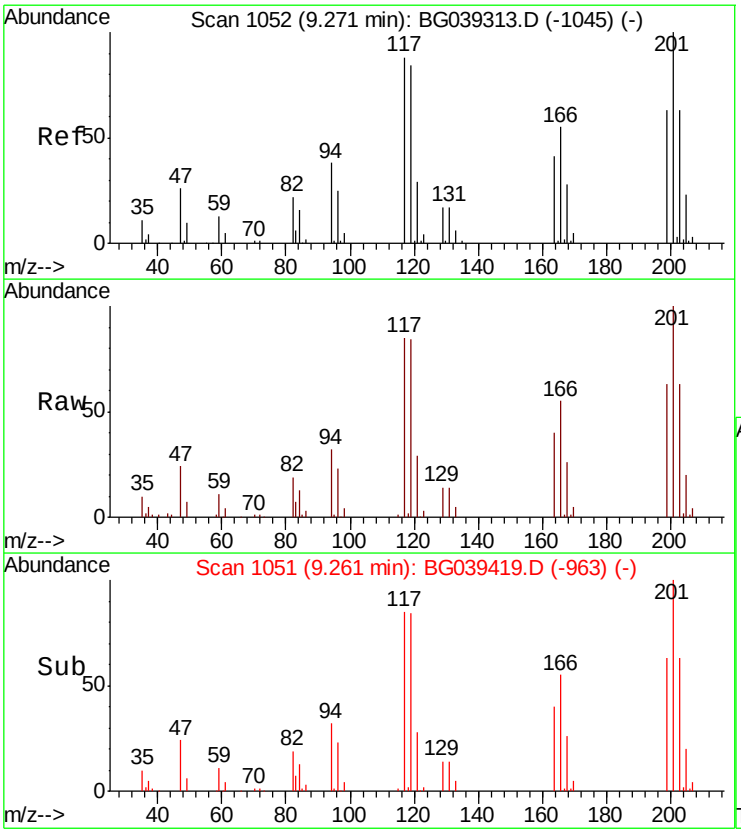
#17
2-Methylphenol
Concen: 39.742 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:107 Resp: 119400

Ion	Ratio	Lower	Upper
107	100		
108	110.7	90.8	136.2
77	45.8	40.7	61.1
79	47.1	40.6	60.8

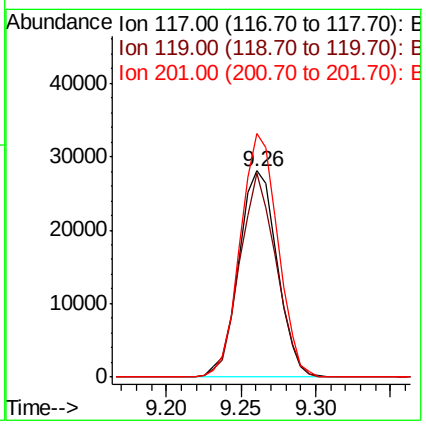


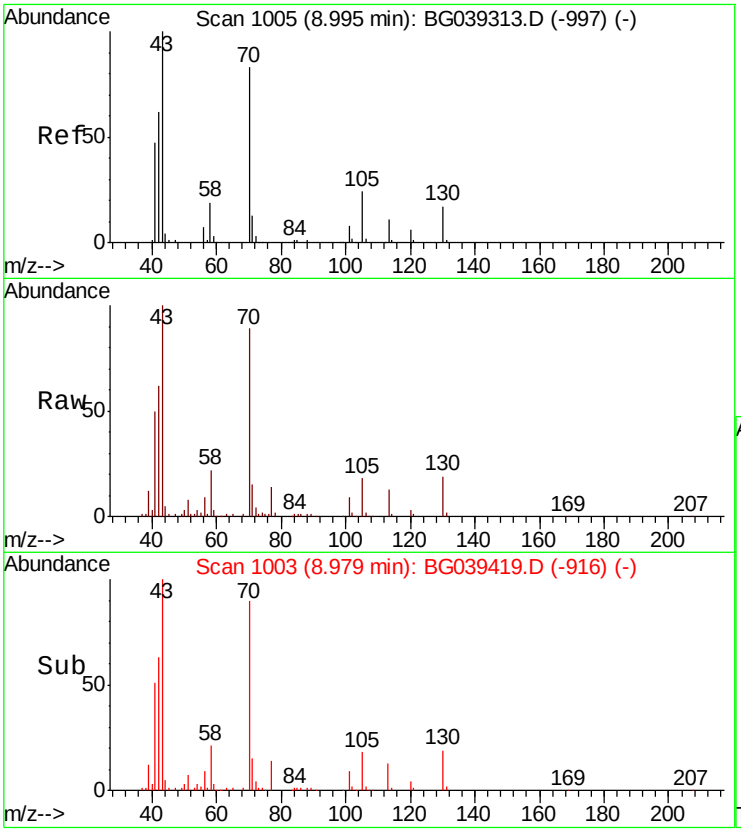


#18
Hexachloroethane
Concen: 36.319 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:117 Resp: 49899

Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.3	114.5
201	118.1	91.1	136.7



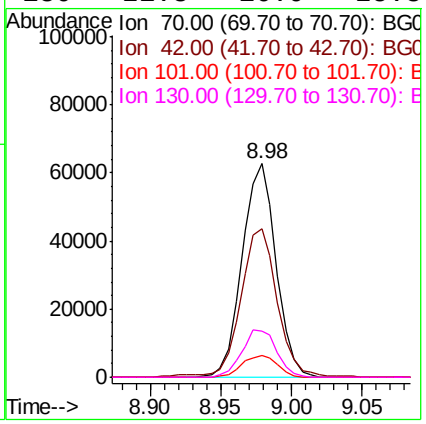


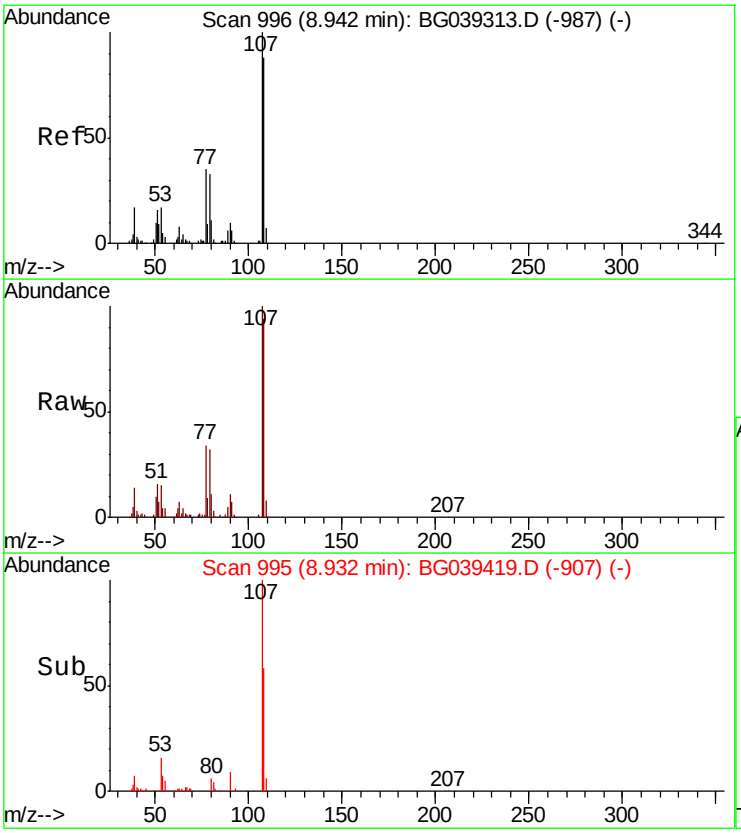
#19
n-Nitroso-di-n-propylamine
Concen: 33.262 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 70 Resp: 105144

Ion	Ratio	Lower	Upper
70	100		
42	69.5	60.4	90.6
101	10.5	7.5	11.3
130	21.3	16.9	25.3

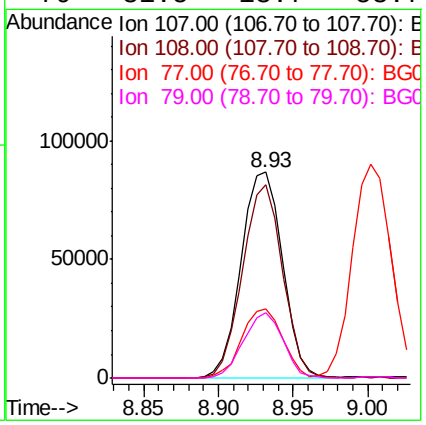


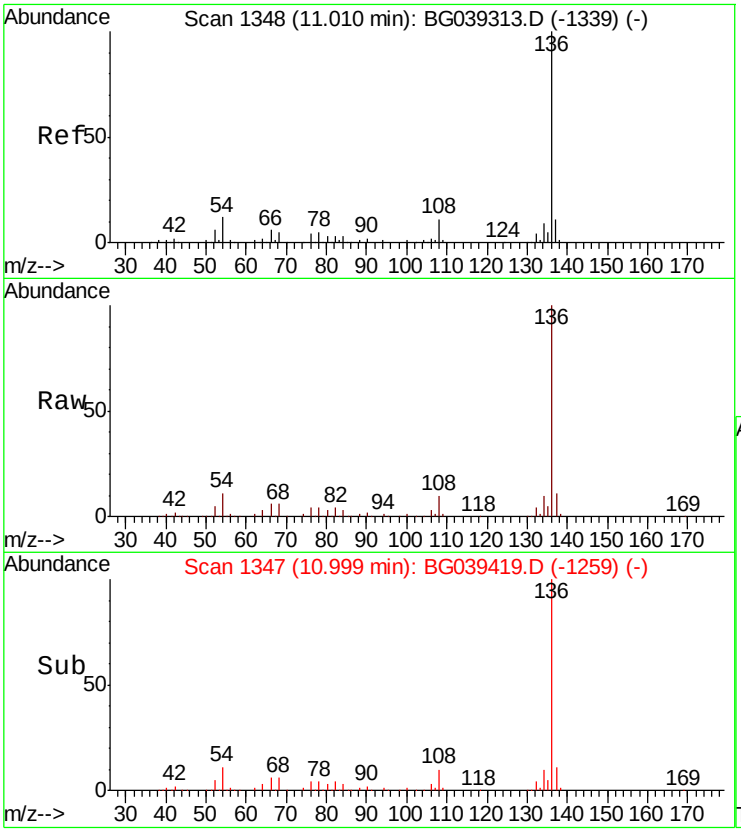


#20
3+4-Methylphenols
Concen: 40.230 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:107 Resp: 166440

Ion	Ratio	Lower	Upper
107	100		
108	94.4	67.9	107.9
77	33.6	15.4	55.4
79	31.5	13.7	53.7



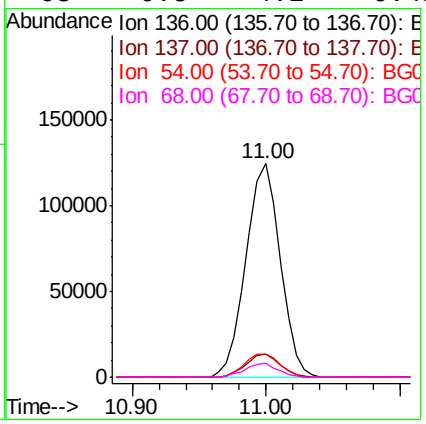


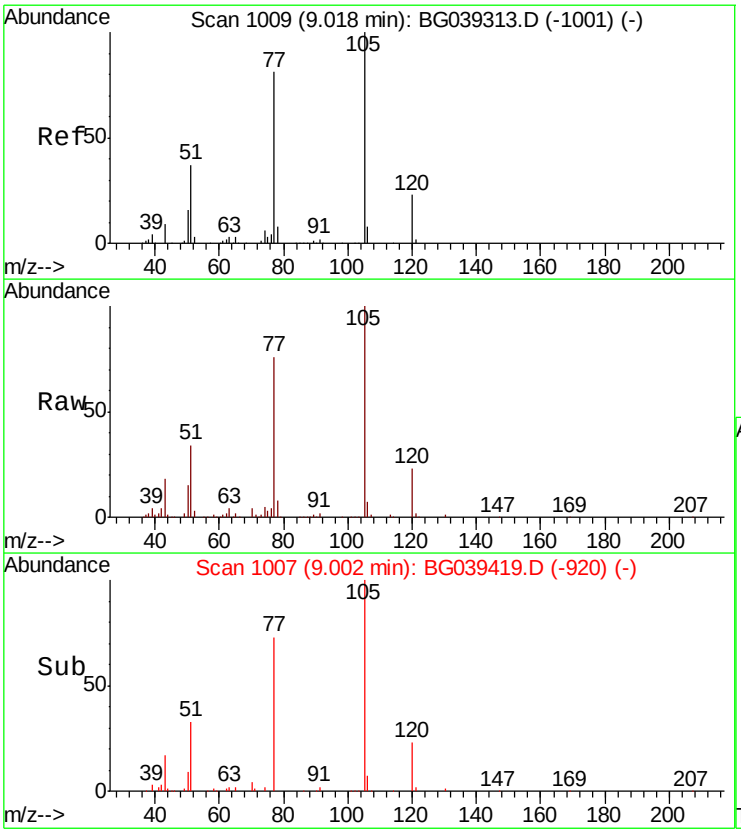
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:136 Resp: 220613

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	10.6	9.4	14.2
68	6.5	4.2	6.4#

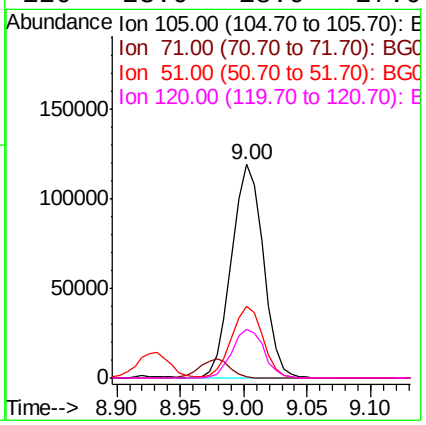


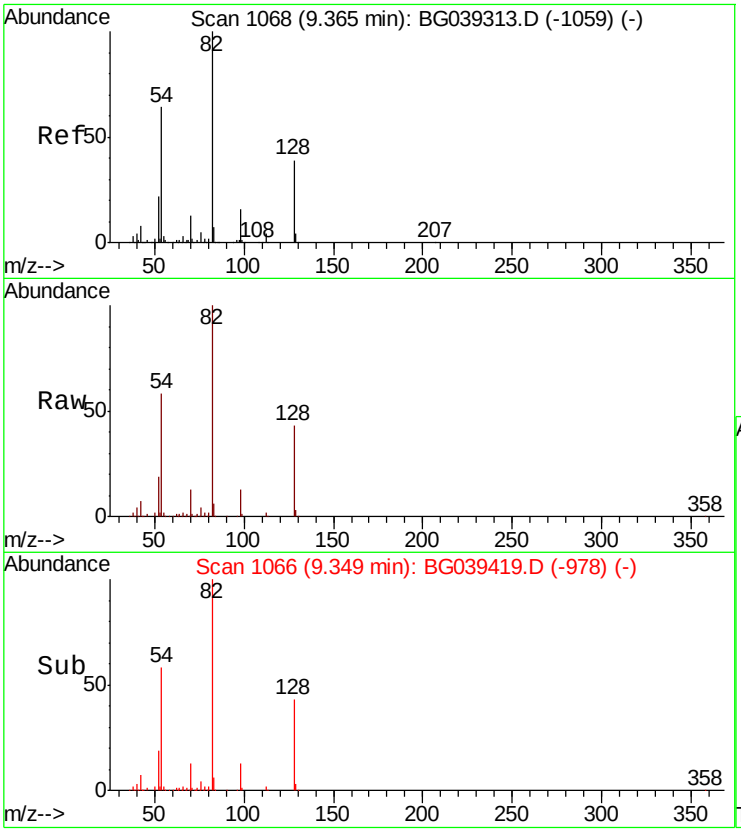


#22
Acetophenone
Concen: 34.768 ng
RT: 9.00 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:105 Resp: 206039

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.8	1.2
51	33.7	30.2	45.2
120	23.0	18.0	27.0



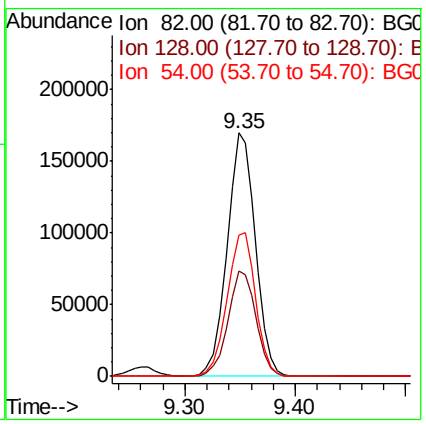


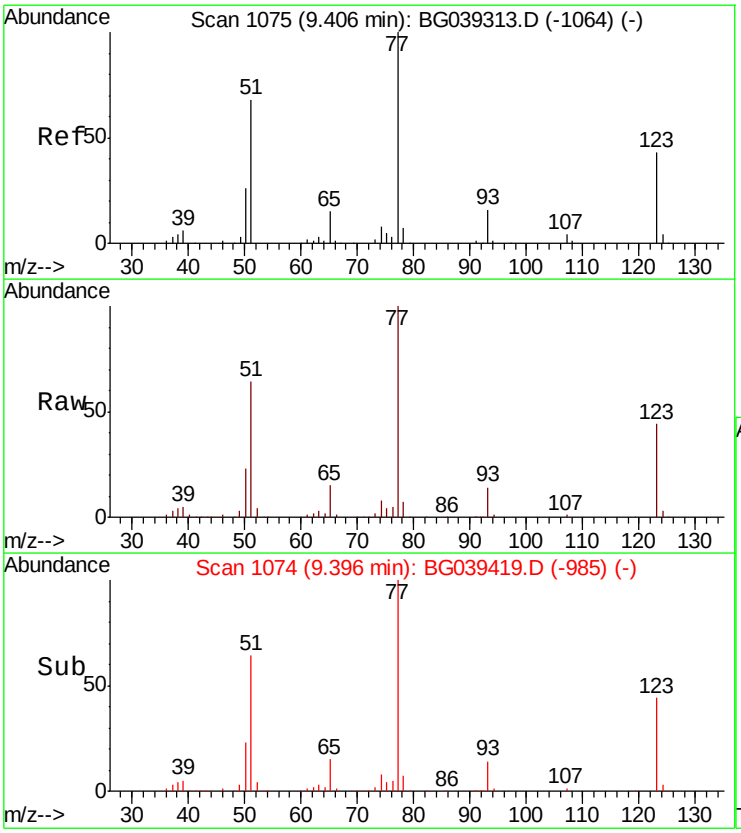
#23
Nitrobenzene-d5
Concen: 86.075 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 82 Resp: 303965

Ion	Ratio	Lower	Upper
82	100		
128	43.5	31.3	46.9
54	58.0	50.9	76.3

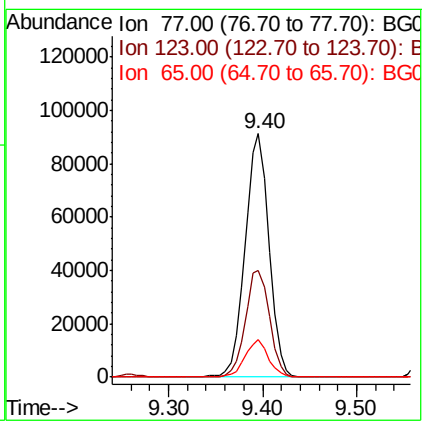


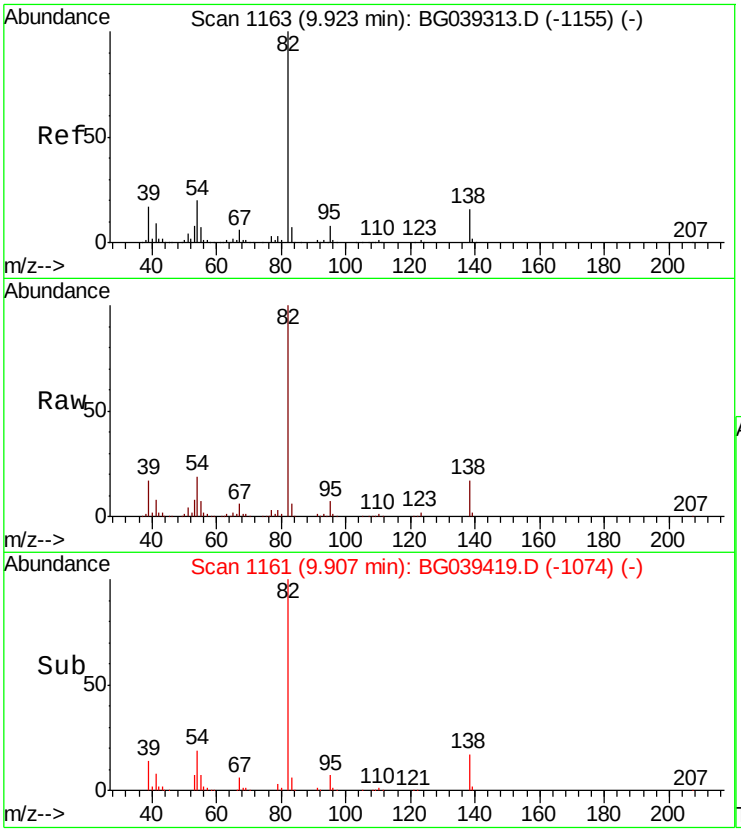


#24
Nitrobenzene
Concen: 41.896 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 77 Resp: 159837

Ion	Ratio	Lower	Upper
77	100		
123	43.8	34.1	51.1
65	15.3	12.3	18.5



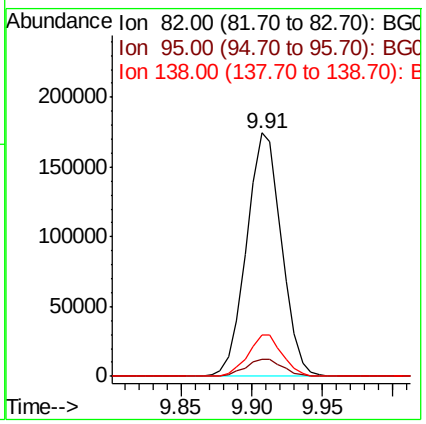


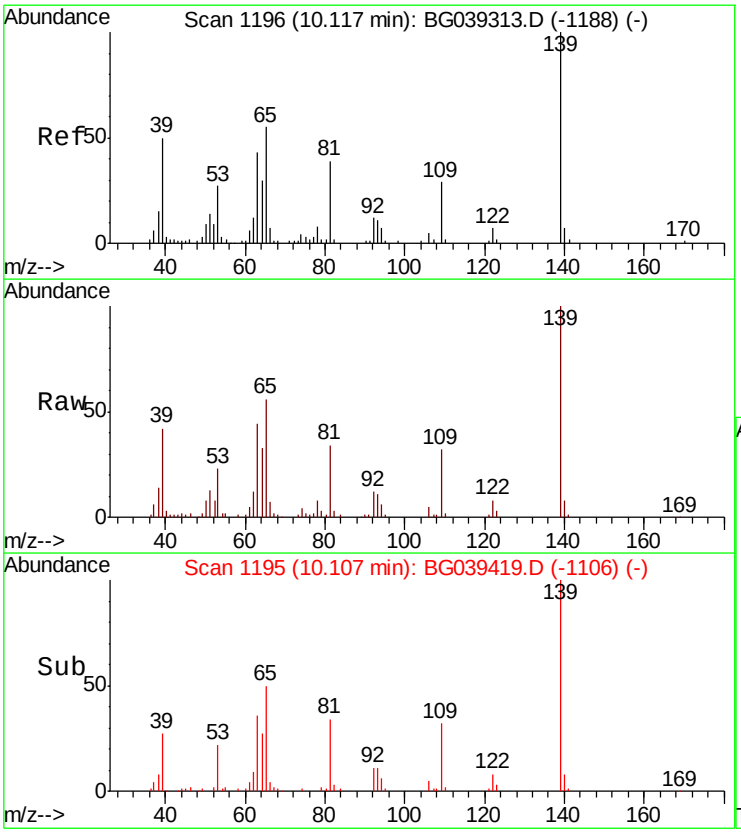
#25
Isophorone
Concen: 38.890 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 82 Resp: 304338

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	16.9	13.0	19.4

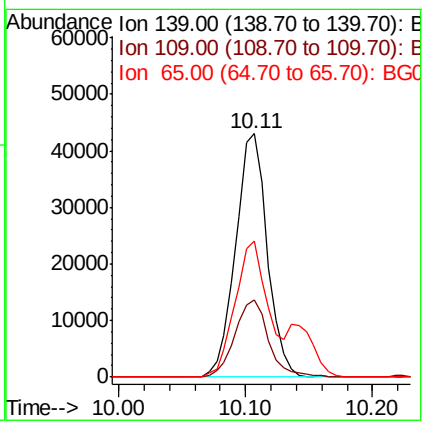


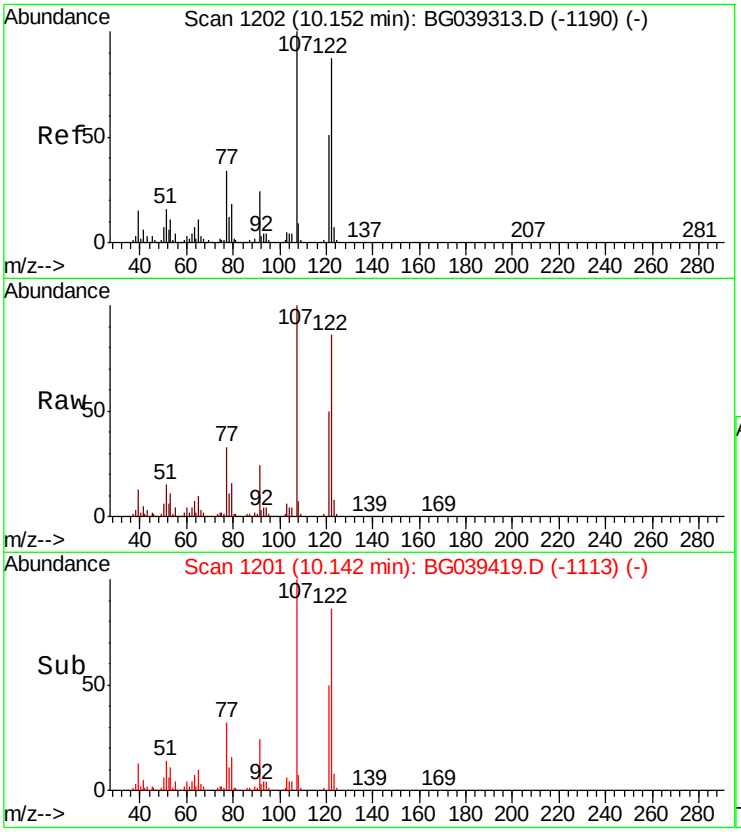


#26
2-Nitrophenol
Concen: 49.346 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:139 Resp: 74332

Ion	Ratio	Lower	Upper
139	100		
109	31.9	23.4	35.0
65	55.7	44.3	66.5



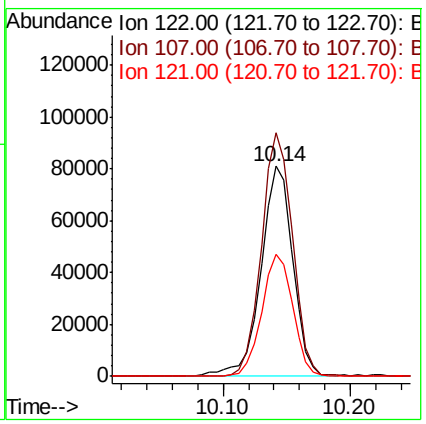


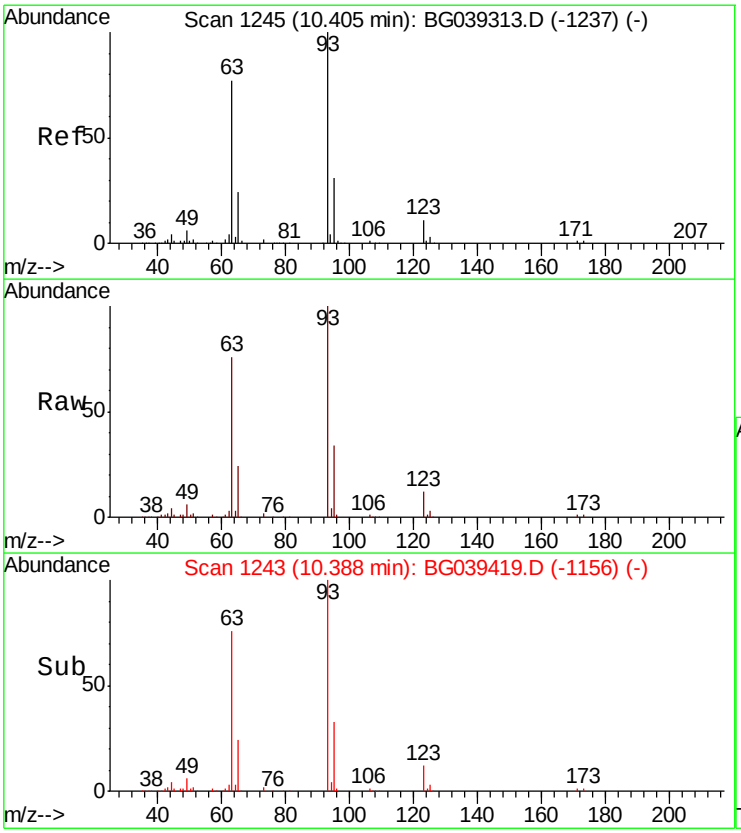
#27
2,4-Dimethylphenol
Concen: 44.622 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:122 Resp: 141256

Ion	Ratio	Lower	Upper
122	100		
107	116.1	91.7	137.5
121	58.0	46.4	69.6

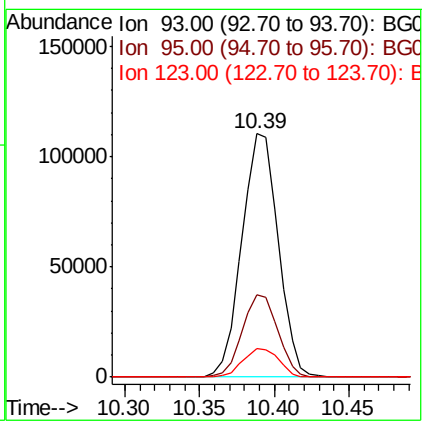


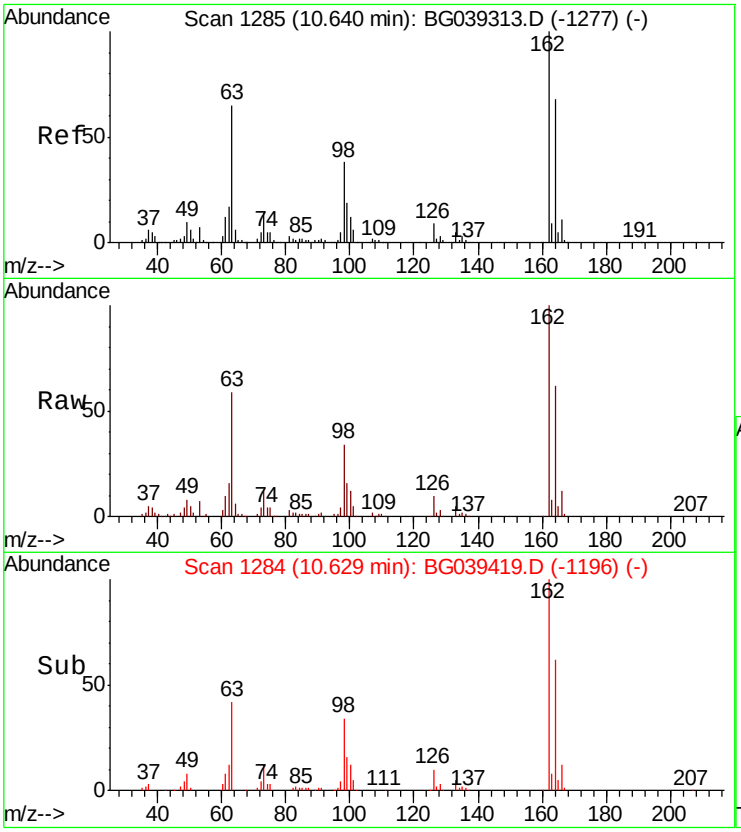


#28
bis(2-Chloroethoxy)methane
Concen: 38.521 ng
RT: 10.39 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 93 Resp: 185677

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.0	37.4
123	11.8	8.6	12.8



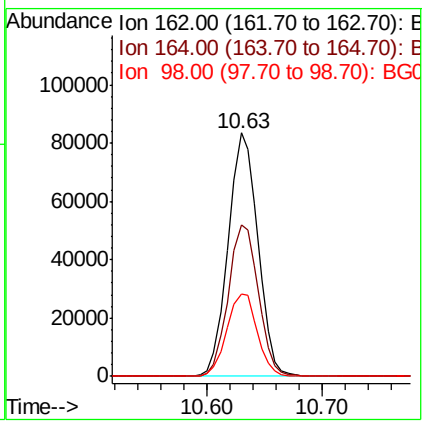


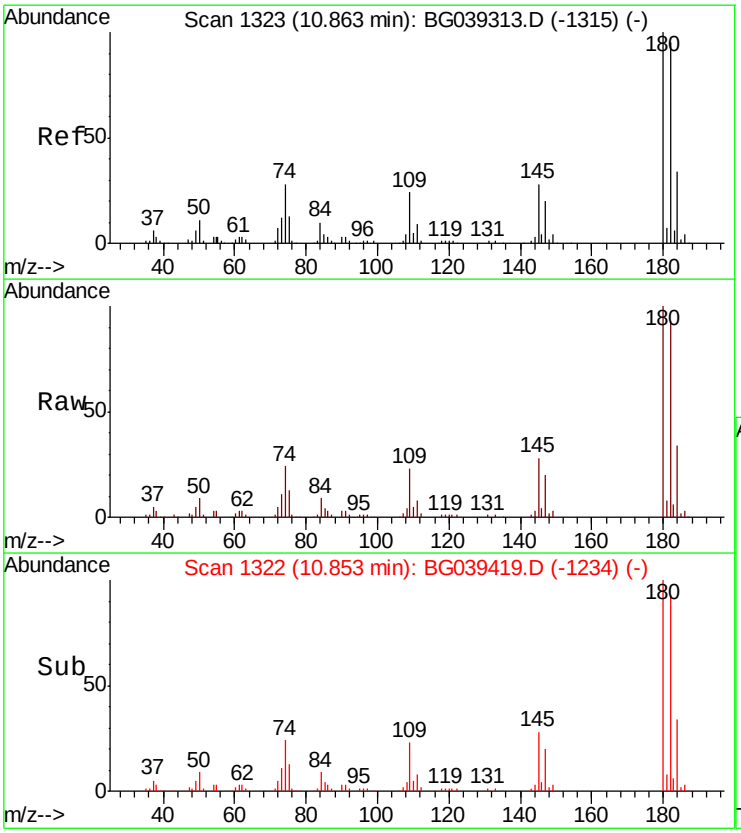
#29
2,4-Dichlorophenol
Concen: 43.018 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:162 Resp: 148833

Ion	Ratio	Lower	Upper
162	100		
164	62.2	48.1	88.1
98	33.8	18.1	58.1

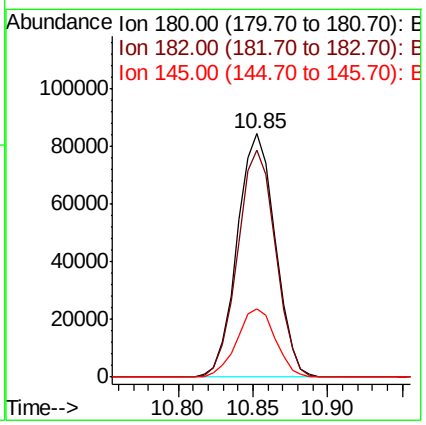


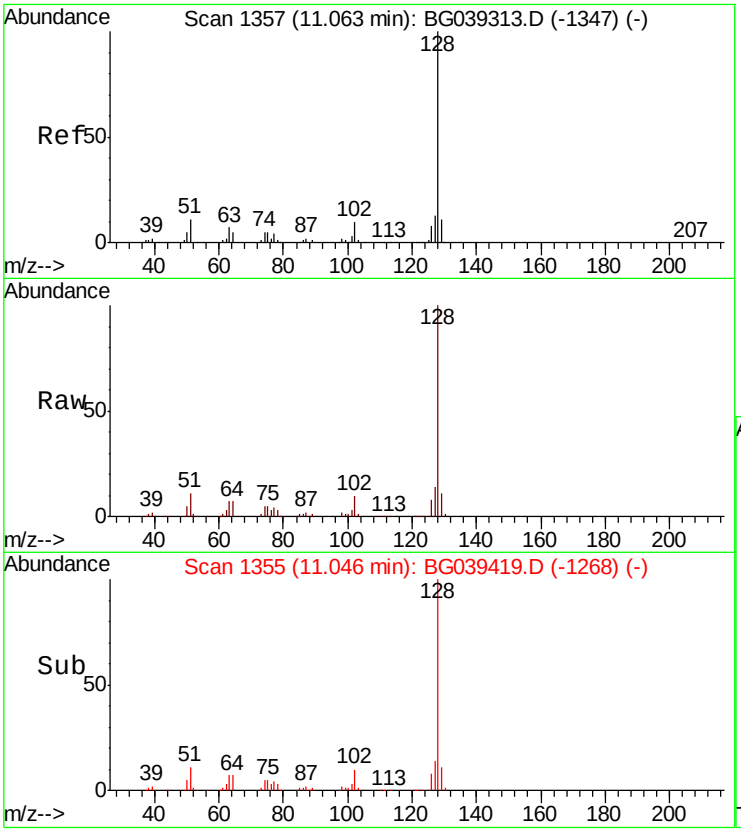


#30
1,2,4-Trichlorobenzene
Concen: 38.183 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:180 Resp: 148318

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.0	114.0
145	27.9	22.7	34.1



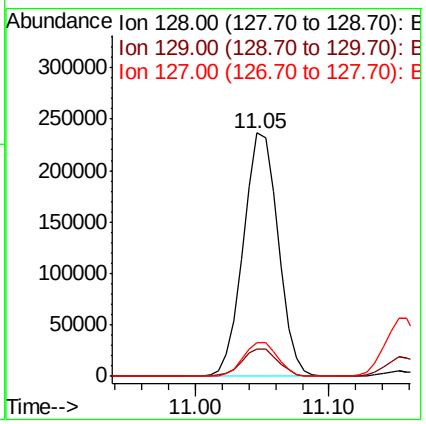


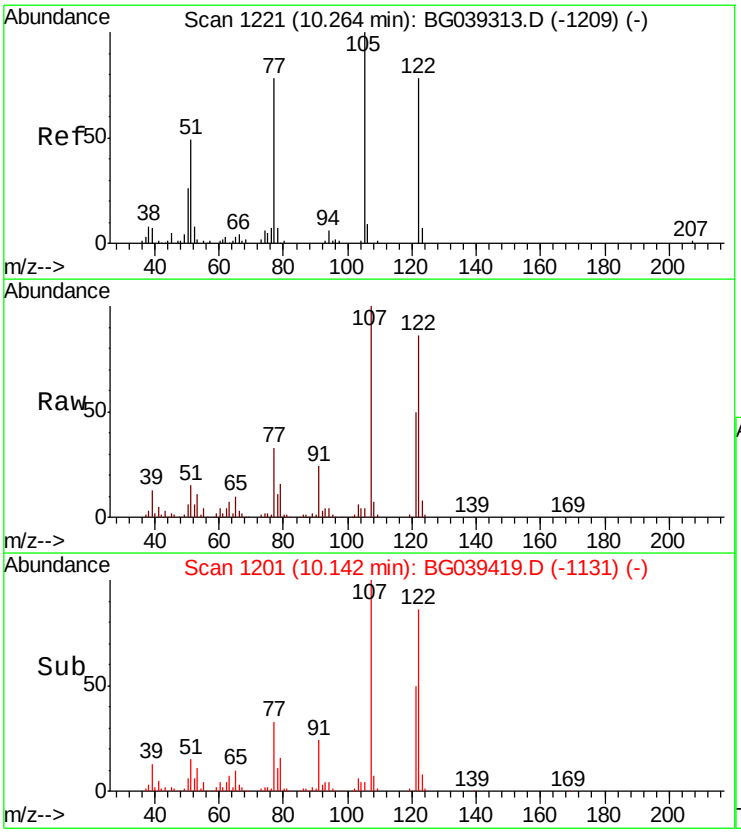
#31
Naphthalene
Concen: 38.837 ng
RT: 11.05 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:128 Resp: 425052

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.8	10.8	16.2

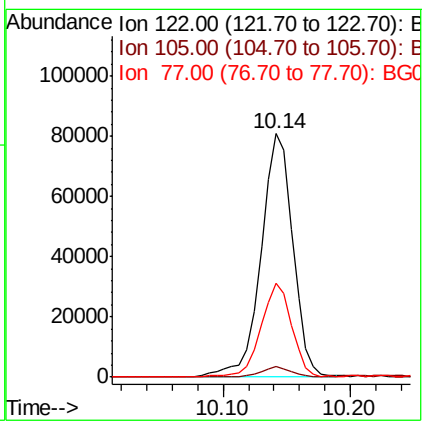


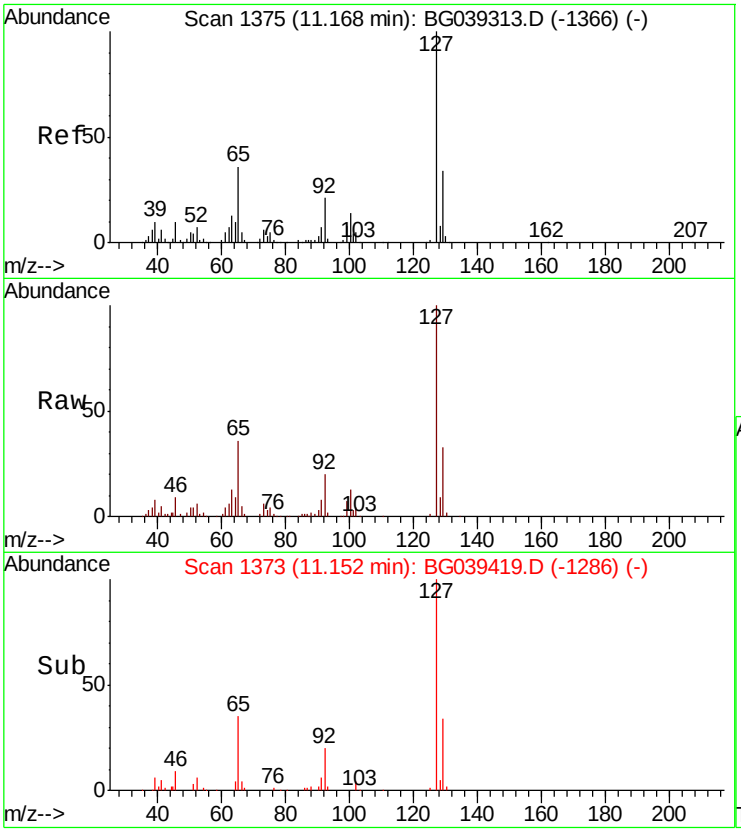


#32
Benzoic acid
Concen: 64.357 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.12 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:122 Resp: 141256

Ion	Ratio	Lower	Upper
122	100		
105	4.4	101.8	141.8#
77	38.7	76.3	116.3#



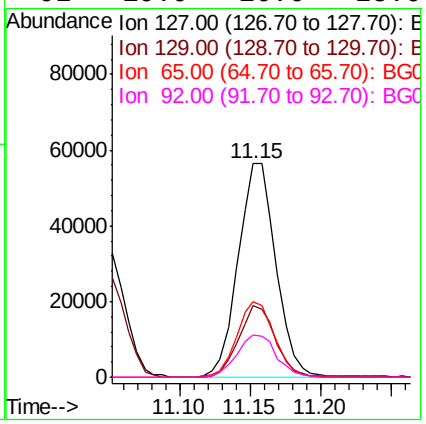


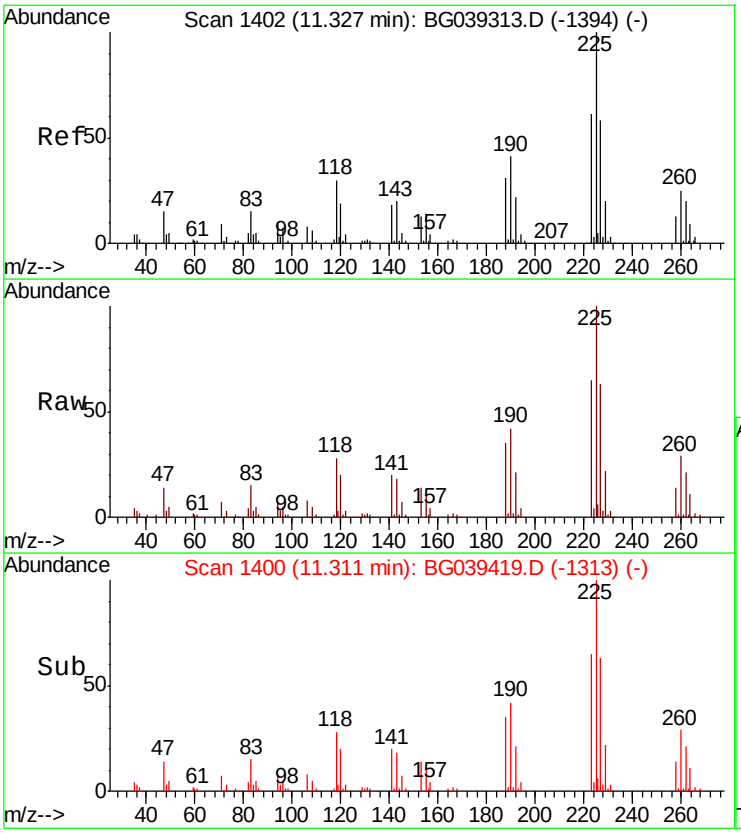
#33
4-Chloroaniline
Concen: 20.864 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:127 Resp: 105877

Ion	Ratio	Lower	Upper
127	100		
129	33.4	27.0	40.4
65	35.5	28.8	43.2
92	19.9	16.6	25.0

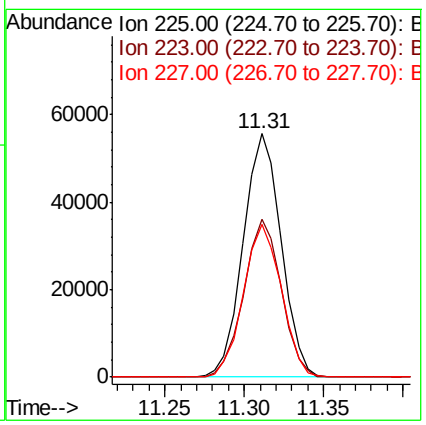


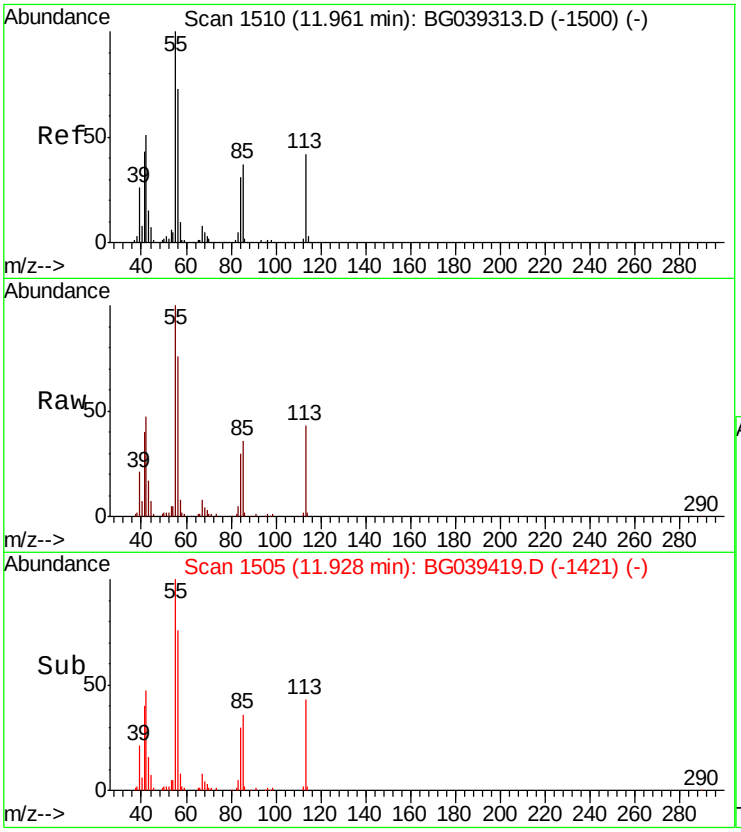


#34
Hexachlorobutadiene
Concen: 35.841 ng
RT: 11.31 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:225 Resp: 92586

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.0	73.6
227	62.5	46.3	69.5



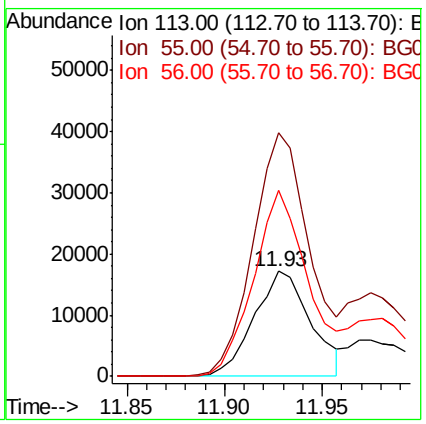


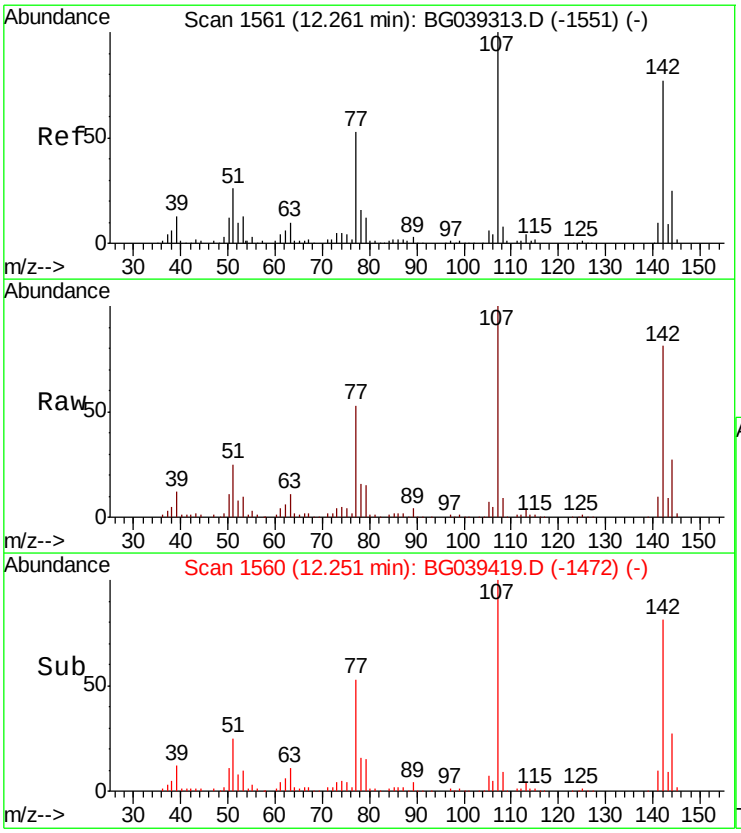
#35
Caprolactam
Concen: 24.019 ng
RT: 11.93 min Scan# 1505
Delta R.T. -0.03 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:113 Resp: 34388

Ion	Ratio	Lower	Upper
113	100		
55	232.2	216.9	256.9
56	177.4	152.6	192.6

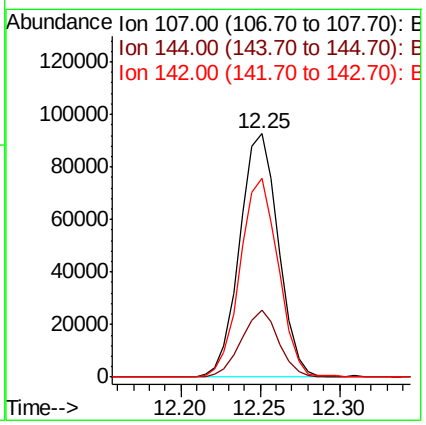


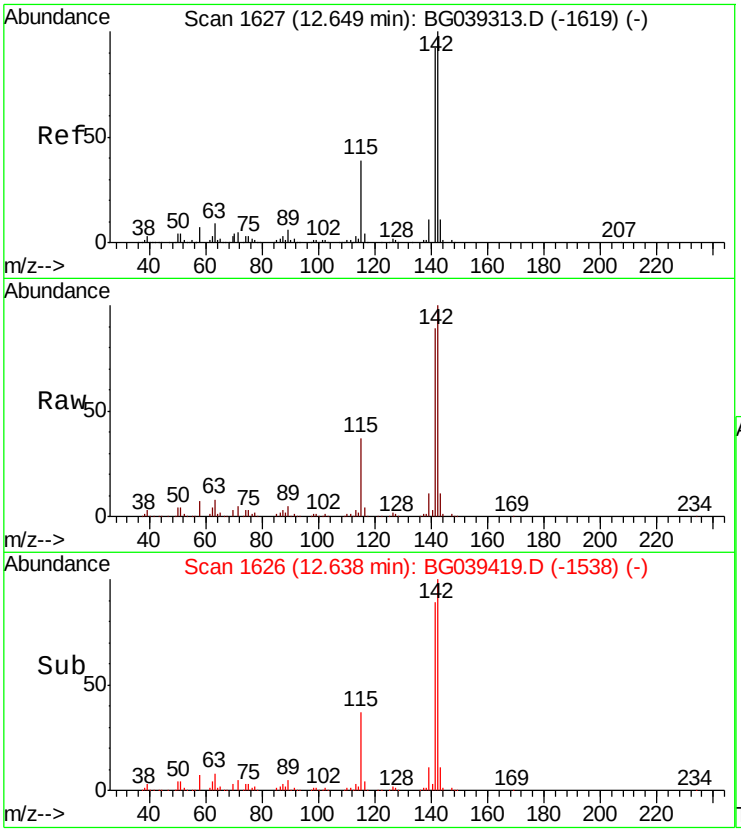


#36
4-Chloro-3-methylphenol
Concen: 39.277 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:107 Resp: 157159

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.2	30.2
142	81.5	61.4	92.2



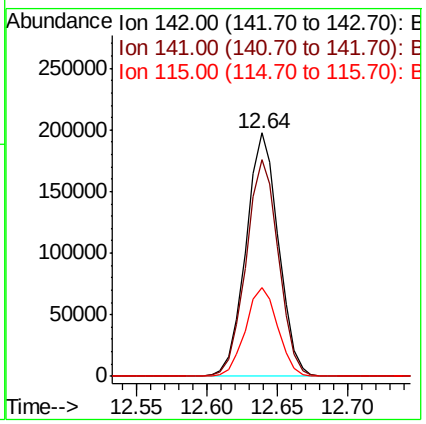


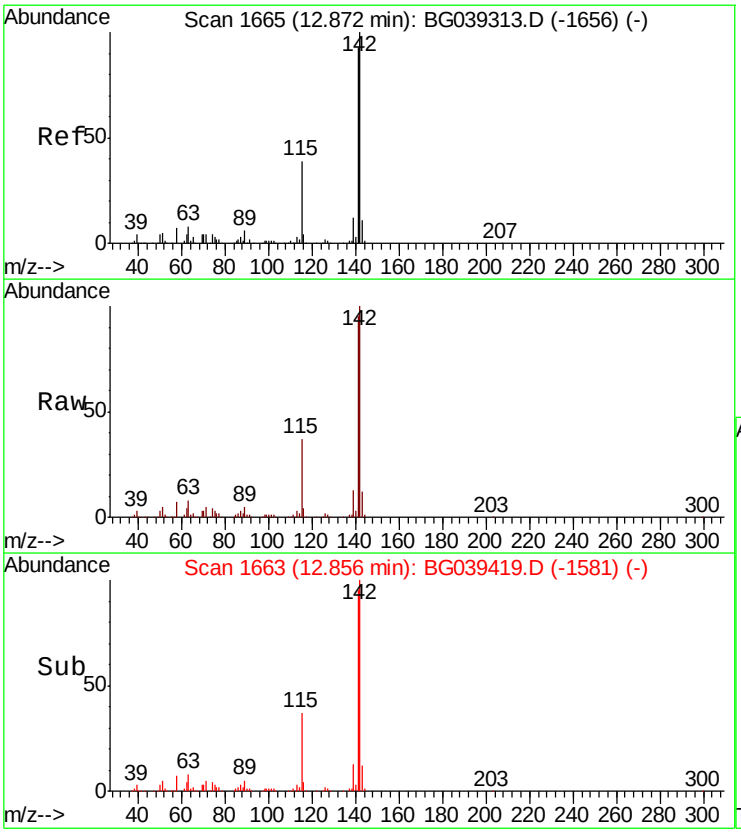
#37
2-Methylnaphthalene
Concen: 39.459 ng
RT: 12.64 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:142 Resp: 319857

Ion	Ratio	Lower	Upper
142	100		
141	89.2	73.5	110.3
115	36.6	30.8	46.2

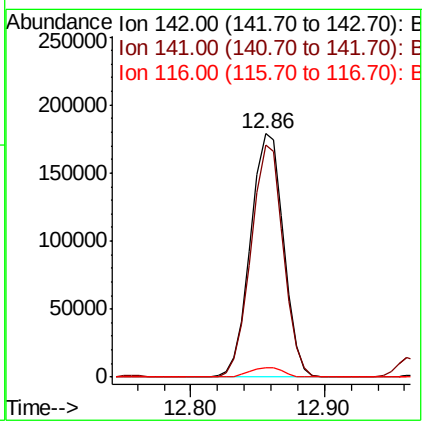


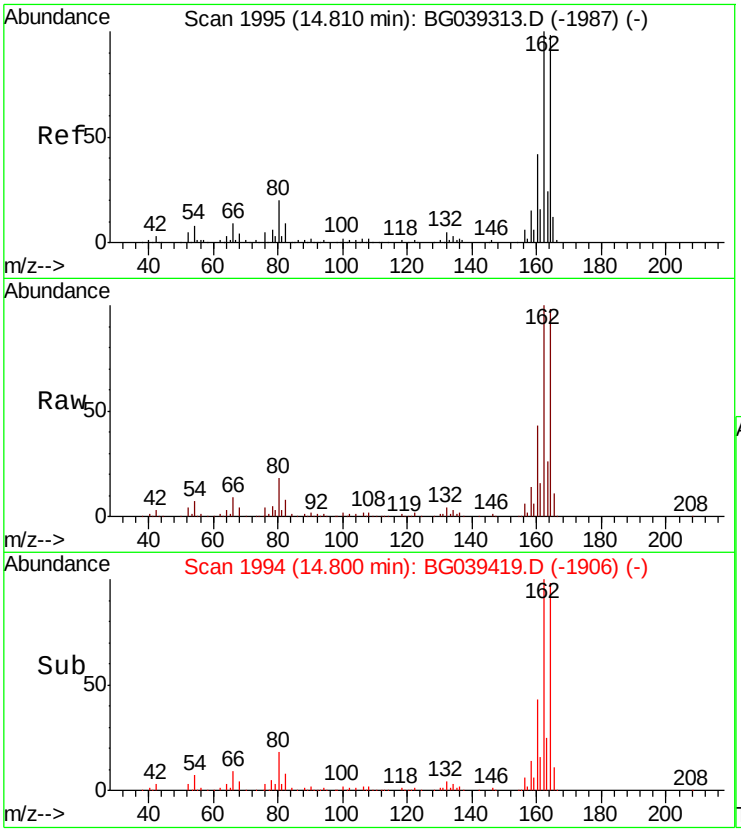


#38
1-Methylnaphthalene
Concen: 39.054 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:142 Resp: 305166

Ion	Ratio	Lower	Upper
142	100		
141	95.2	74.2	111.4
116	3.7	3.0	4.6



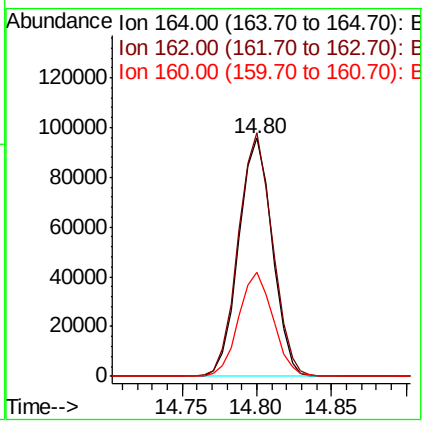


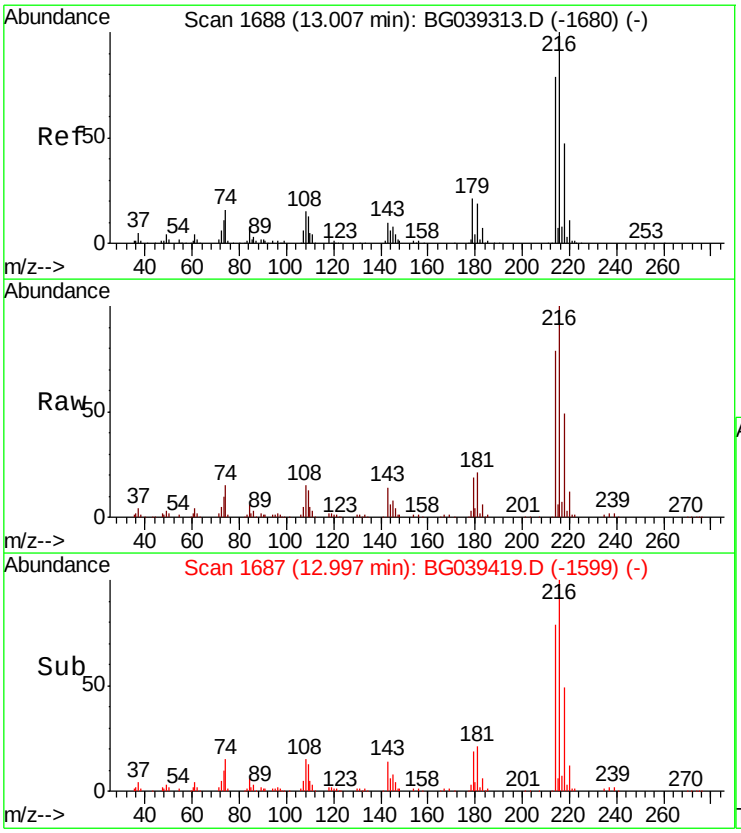
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:164 Resp: 148795

Ion	Ratio	Lower	Upper
164	100		
162	102.3	81.6	122.4
160	43.5	34.2	51.2

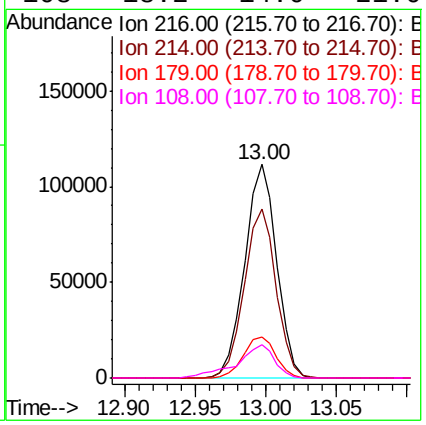


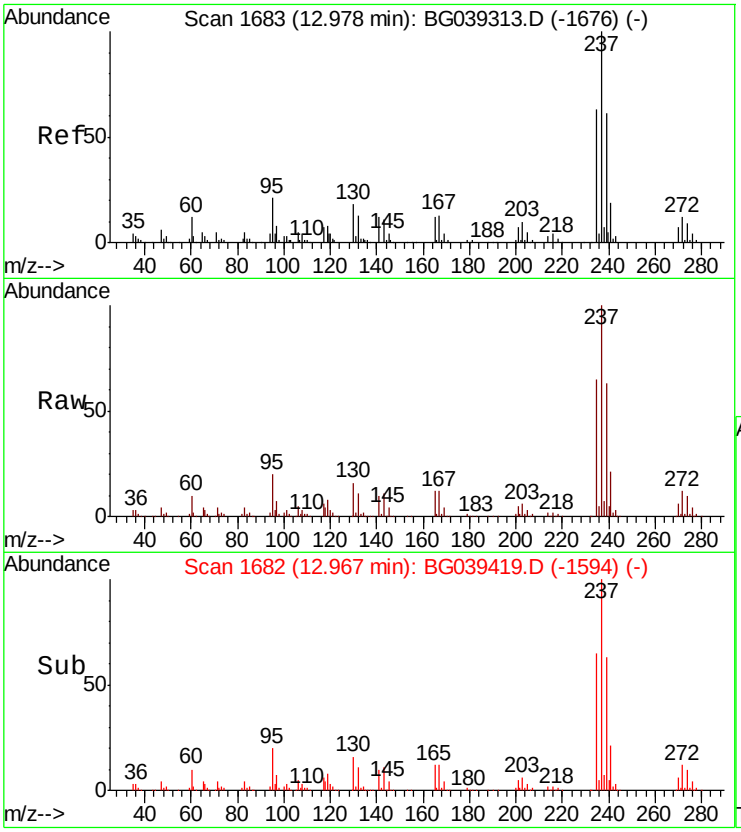


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.462 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:216 Resp: 177352

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	94.0
179	19.6	16.6	25.0
108	18.2	14.0	21.0



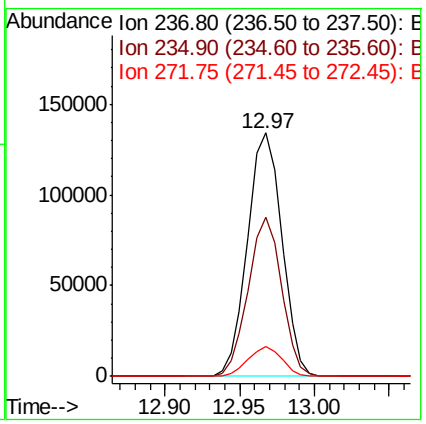


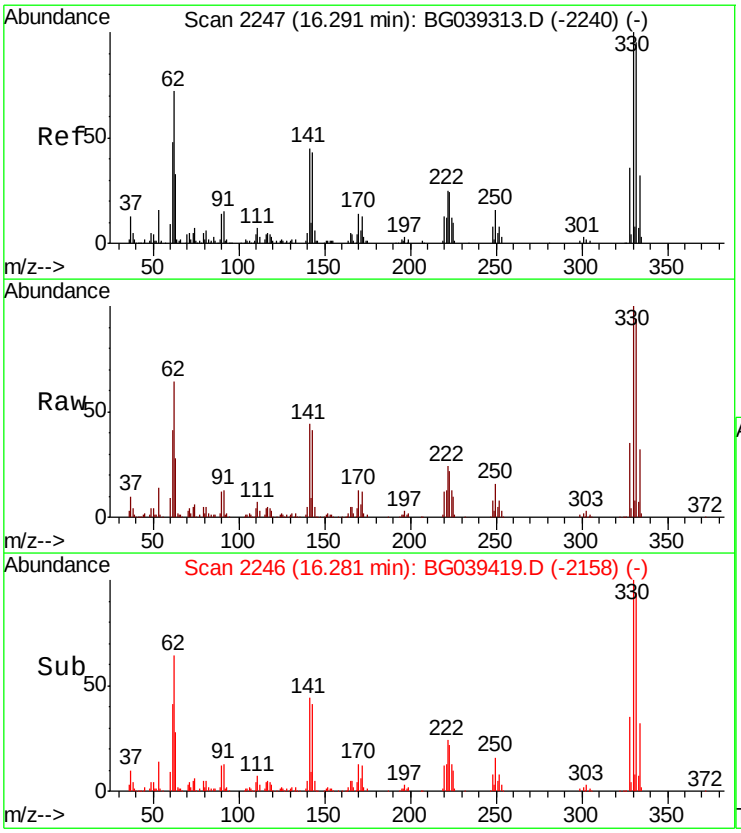
#41
Hexachlorocyclopentadiene
Concen: 82.904 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:237 Resp: 213872

Ion	Ratio	Lower	Upper
237	100		
235	65.1	43.3	83.3
272	12.3	0.0	32.3

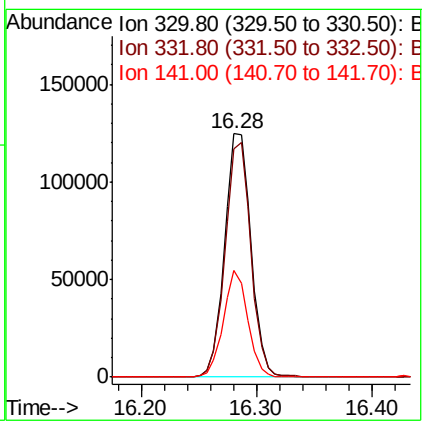


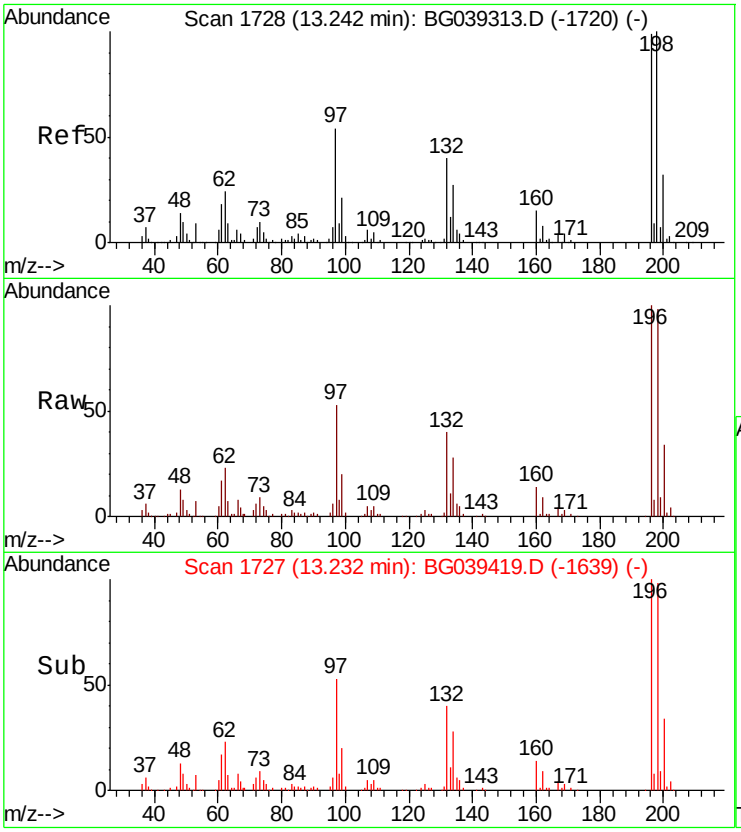


#42
2,4,6-Tribromophenol
Concen: 122.872 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:330 Resp: 196874

Ion	Ratio	Lower	Upper
330	100		
332	94.4	75.7	113.5
141	40.4	35.6	53.4



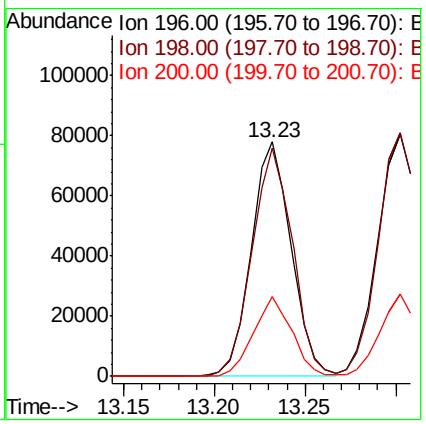


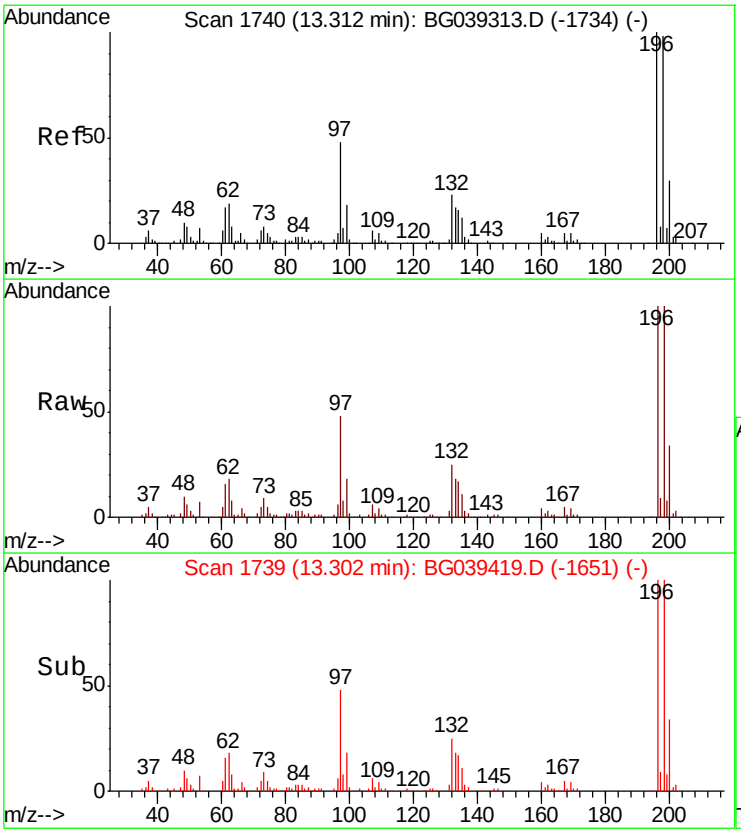
#43
2,4,6-Trichlorophenol
Concen: 40.946 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:196 Resp: 119188

Ion	Ratio	Lower	Upper
196	100		
198	97.6	80.6	121.0
200	34.1	26.1	39.1

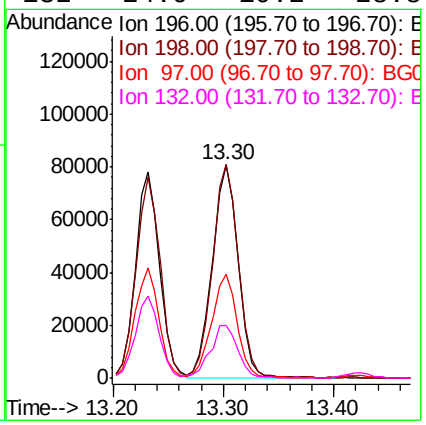


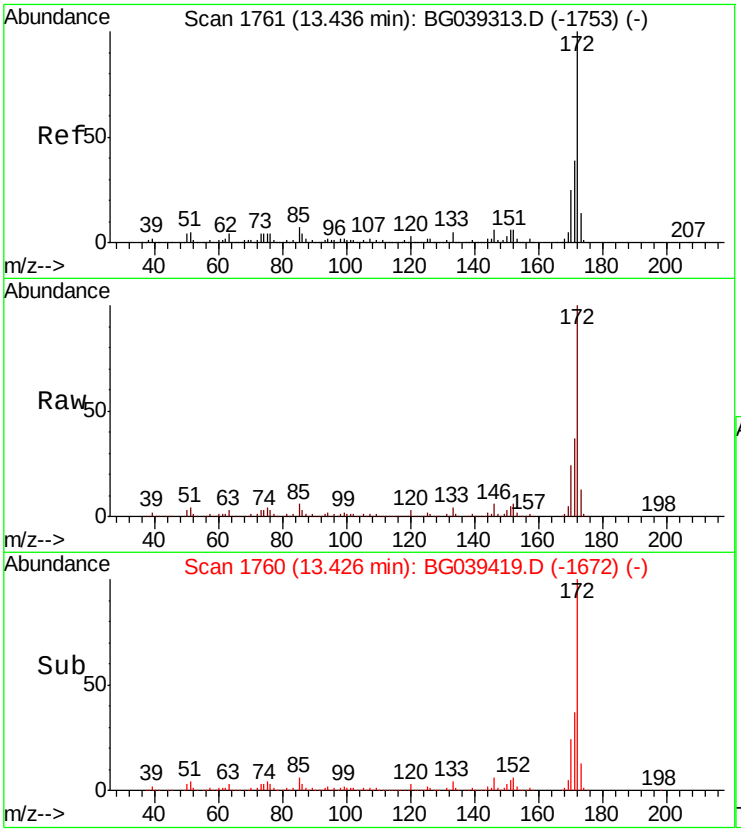


#44
2,4,5-Trichlorophenol
Concen: 42.886 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:196 Resp: 130836

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.5	117.7
97	48.5	38.4	57.6
132	24.9	19.2	28.8



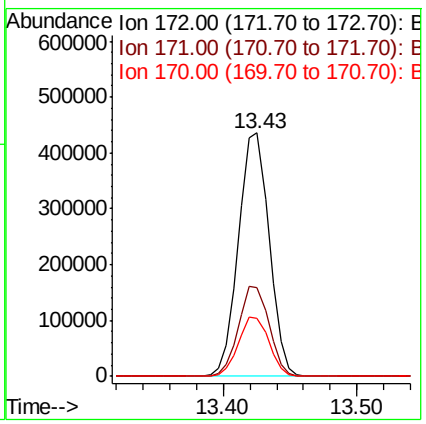


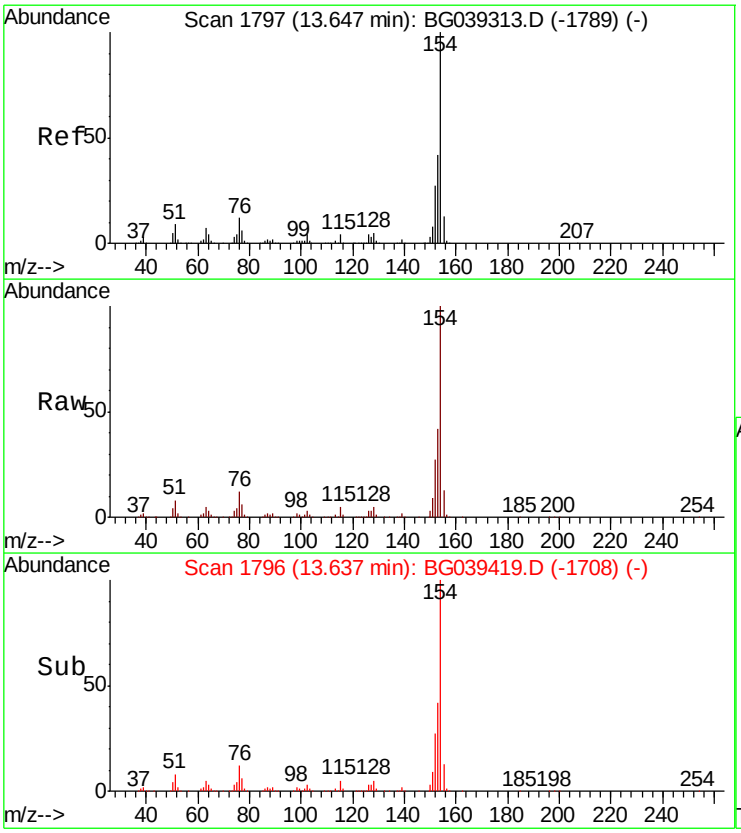
#45
2-Fluorobiphenyl
Concen: 66.811 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:172 Resp: 692982

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.8	46.2
170	23.8	20.2	30.4

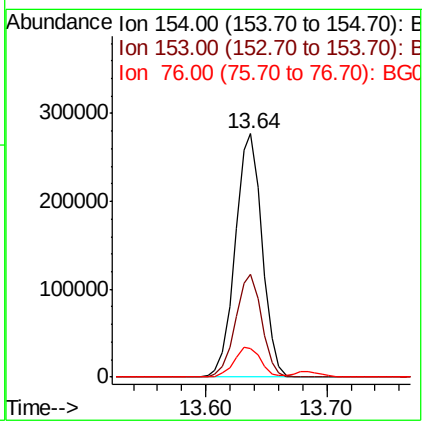


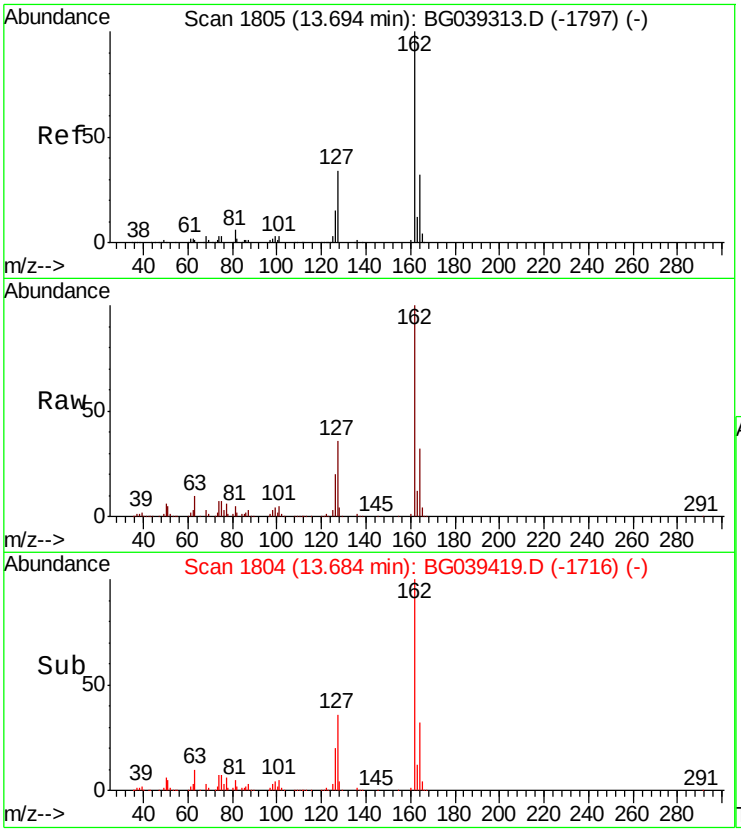


#46
1,1'-Biphenyl
Concen: 34.513 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:154 Resp: 427278

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.1	62.1
76	11.8	0.0	32.4



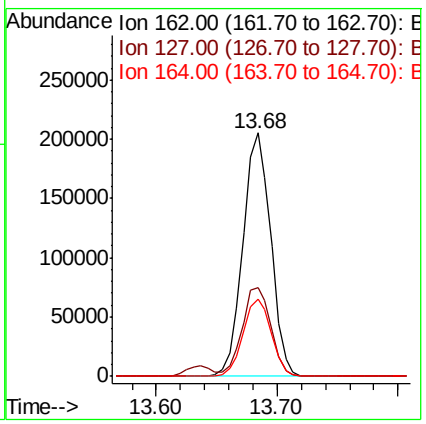


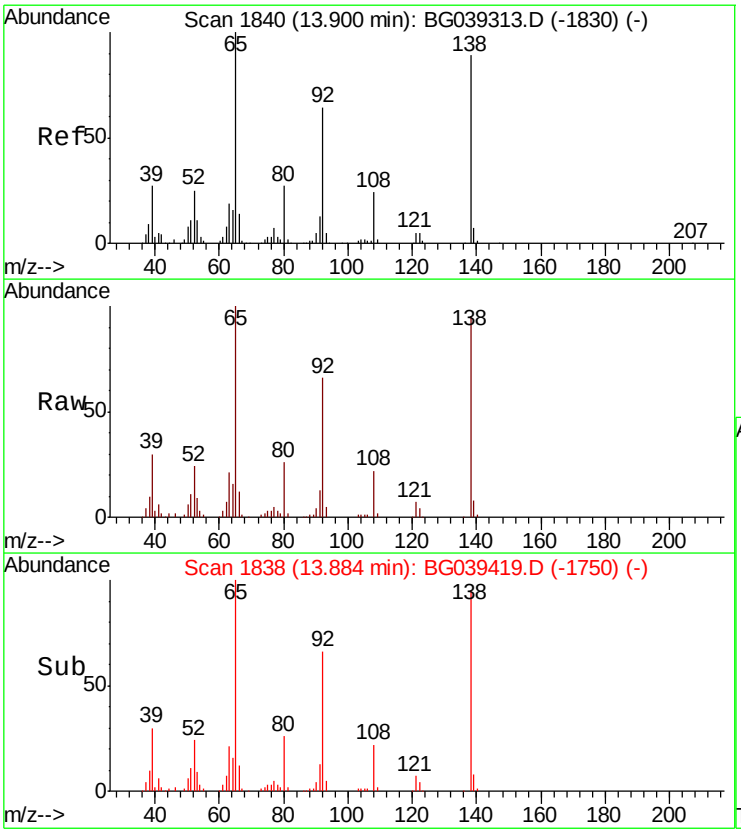
#47
2-Chloronaphthalene
Concen: 35.414 ng
RT: 13.68 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:162 Resp: 329819

Ion	Ratio	Lower	Upper
162	100		
127	36.3	31.0	46.6
164	31.7	25.7	38.5

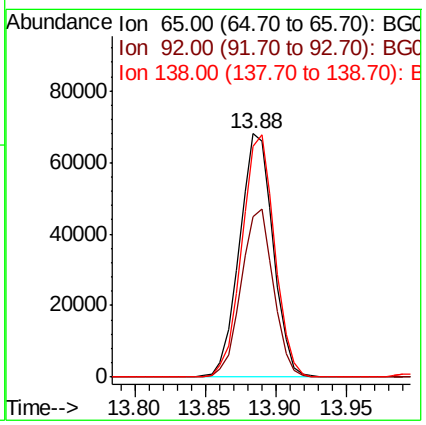


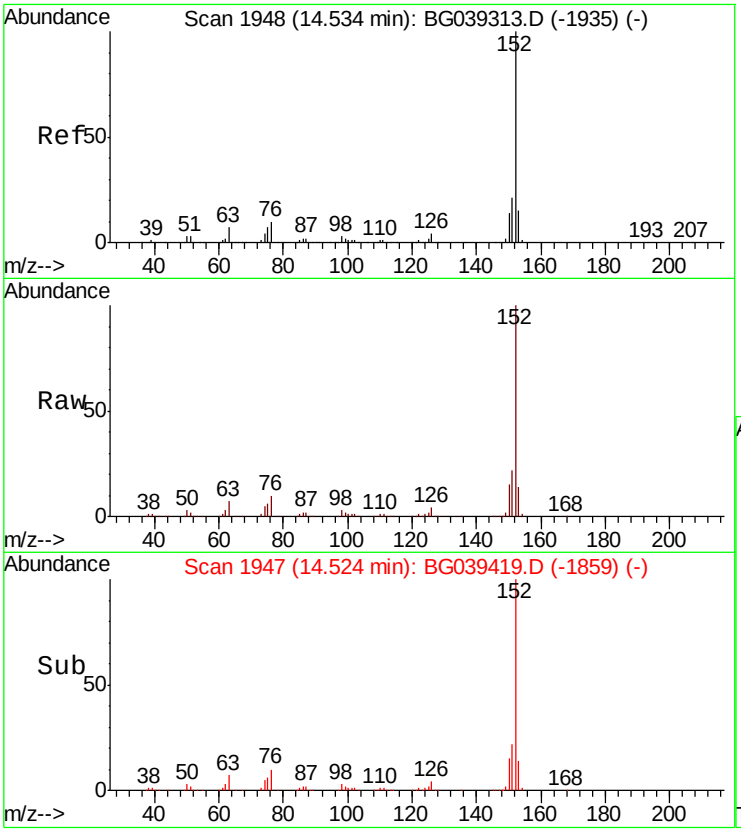


#48
2-Nitroaniline
Concen: 43.308 ng
RT: 13.88 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion: 65 Resp: 113241

Ion	Ratio	Lower	Upper
65	100		
92	65.9	51.4	77.2
138	94.9	71.4	107.2



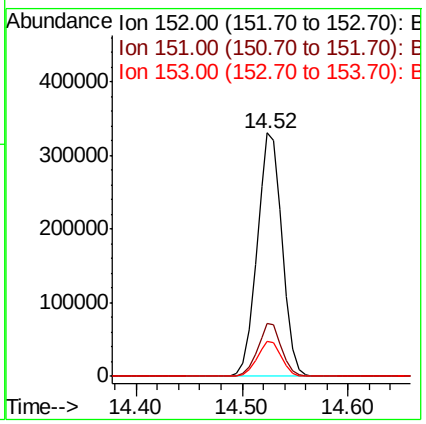


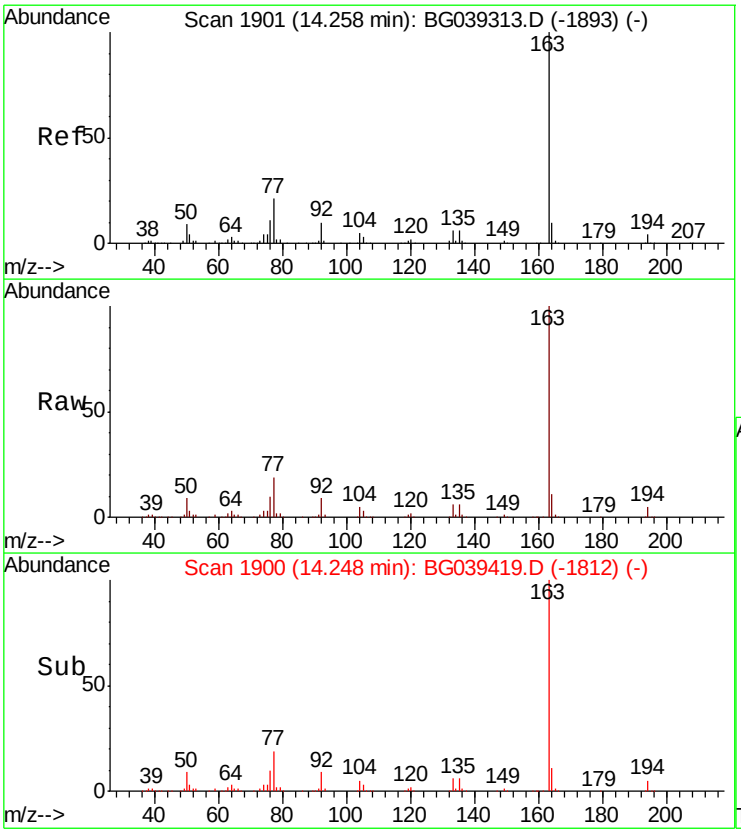
#49
Acenaphthylene
Concen: 38.466 ng
RT: 14.52 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:152 Resp: 540567

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.8	25.2
153	14.4	11.7	17.5

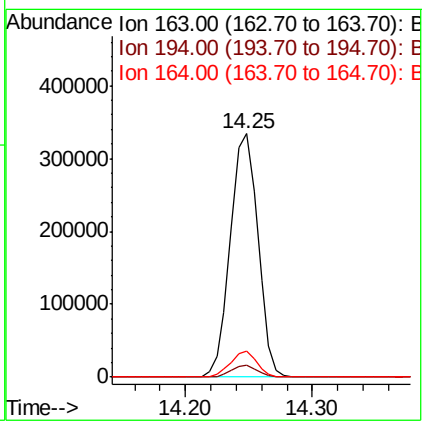


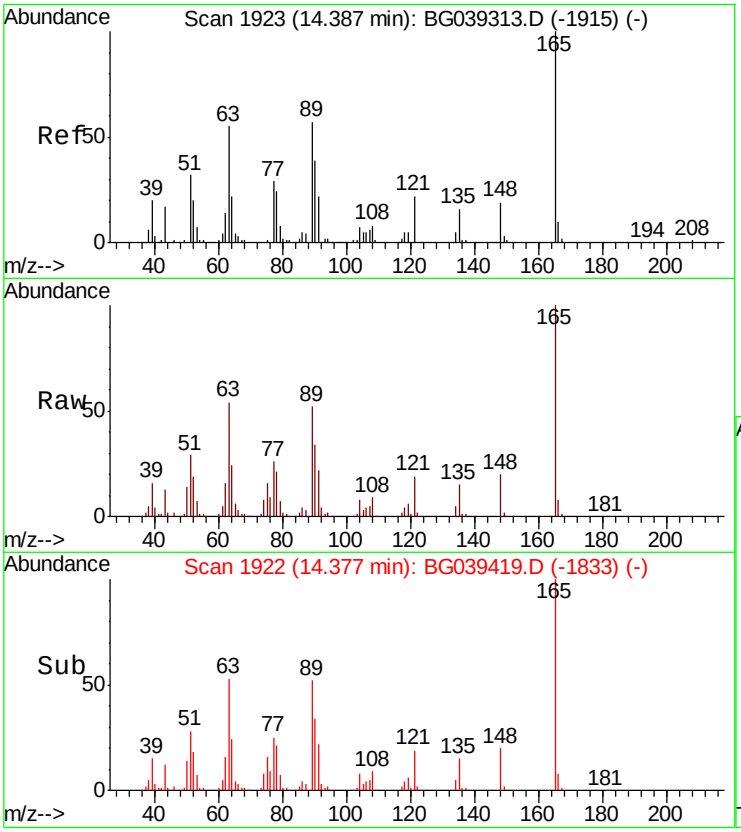


#50
Dimethylphthalate
Concen: 41.763 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:163 Resp: 501874

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	10.7	8.4	12.6



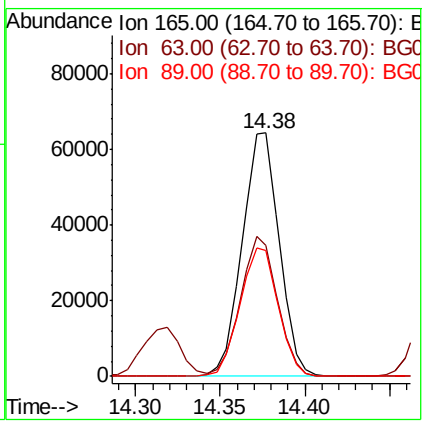


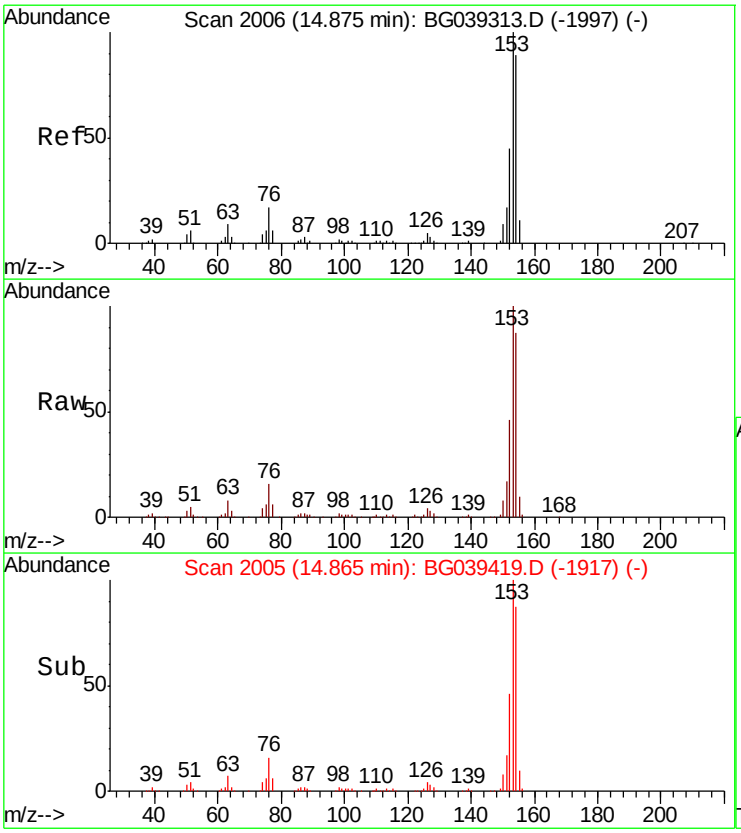
#51
2,6-Dinitrotoluene
Concen: 44.303 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:165 Resp: 98189

Ion	Ratio	Lower	Upper
165	100		
63	53.6	47.0	70.6
89	51.8	45.8	68.8

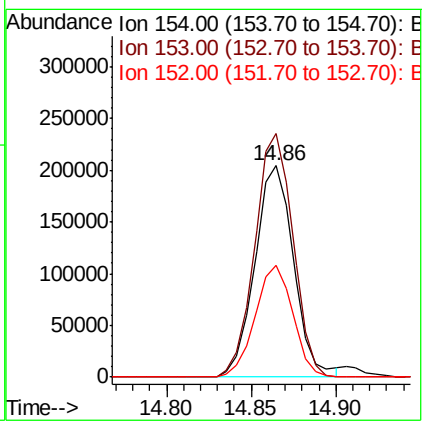


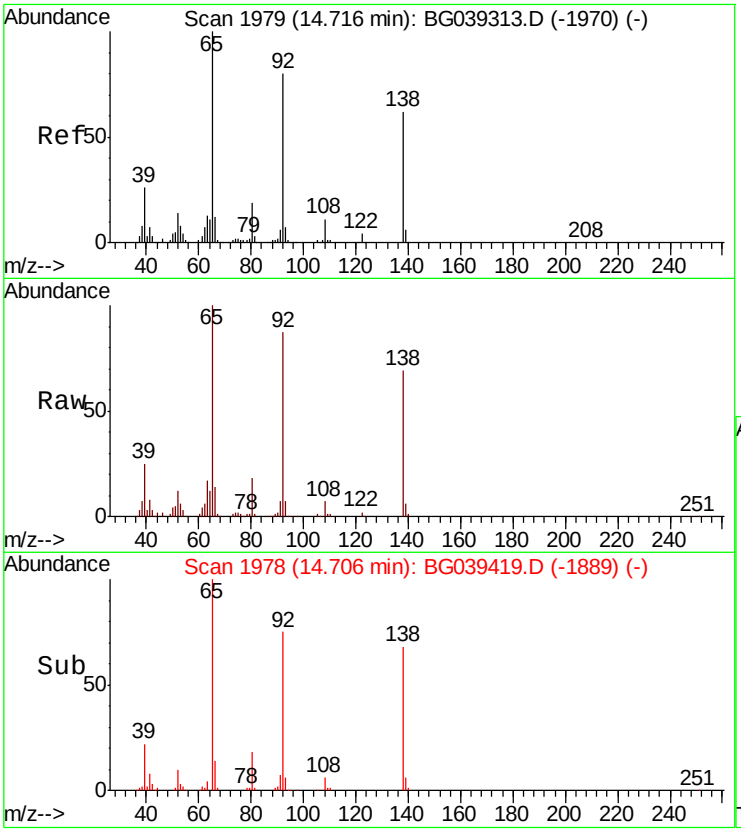


#52
Acenaphthene
Concen: 35.637 ng
RT: 14.86 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:154 Resp: 325080

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.1	135.1
152	53.2	40.9	61.3



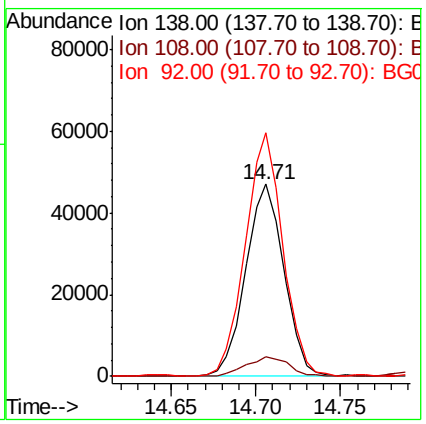


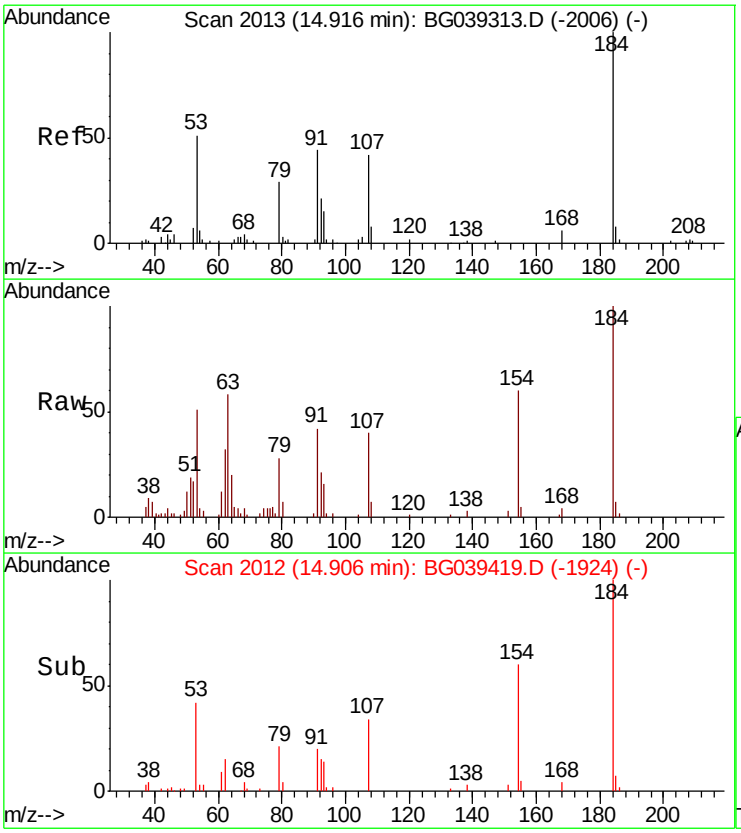
#53
3-Nitroaniline
Concen: 32.621 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:138 Resp: 73940

Ion	Ratio	Lower	Upper
138	100		
108	10.4	13.8	20.8#
92	126.7	103.7	155.5

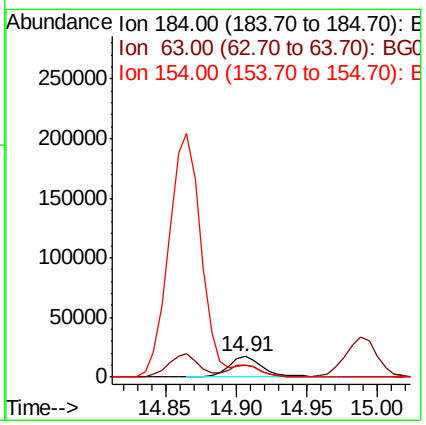


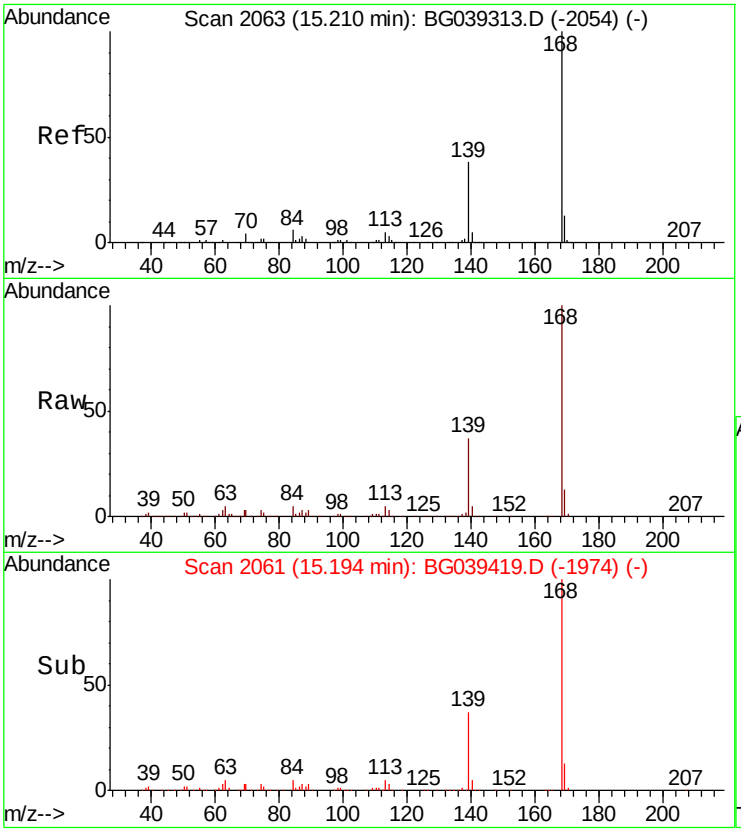


#54
2,4-Dinitrophenol
Concen: 39.522 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:184 Resp: 29273

Ion	Ratio	Lower	Upper
184	100		
63	57.5	50.9	76.3
154	60.2	53.0	79.6



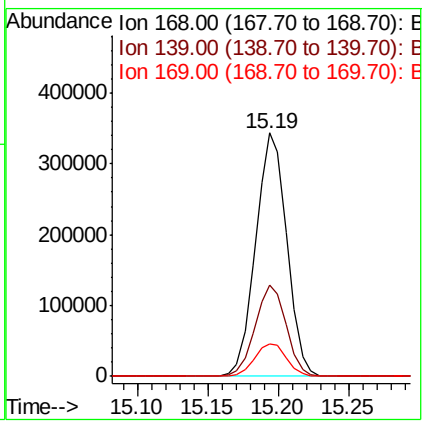


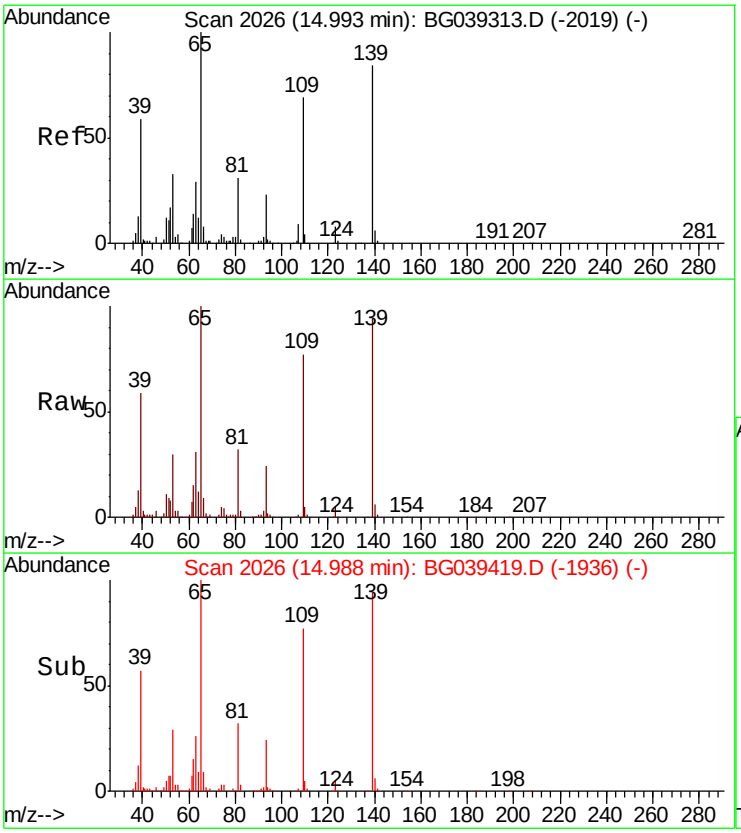
#55
Dibenzofuran
Concen: 36.380 ng
RT: 15.19 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:168 Resp: 532087

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	13.2	10.6	16.0

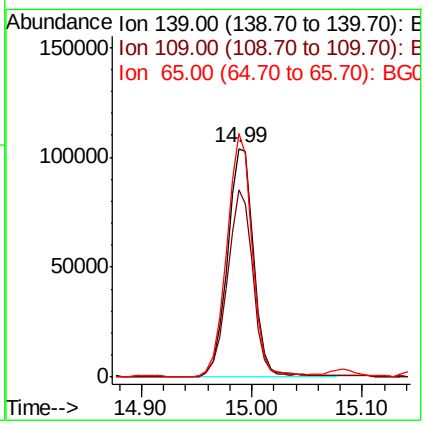


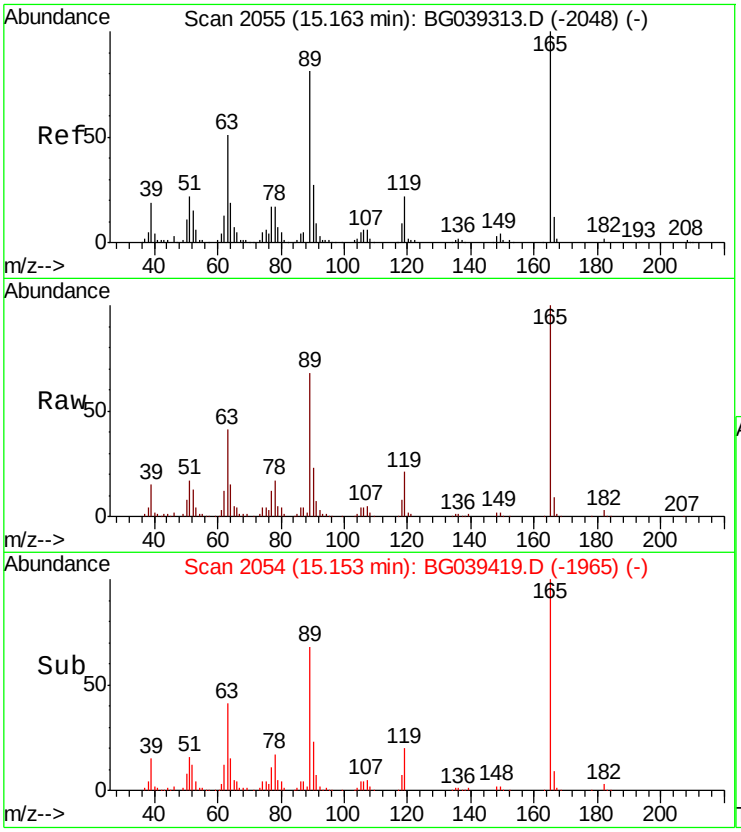


#56
4-Nitrophenol
Concen: 79.609 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:139 Resp: 172910

Ion	Ratio	Lower	Upper
139	100		
109	81.9	61.9	101.9
65	106.6	99.1	139.1



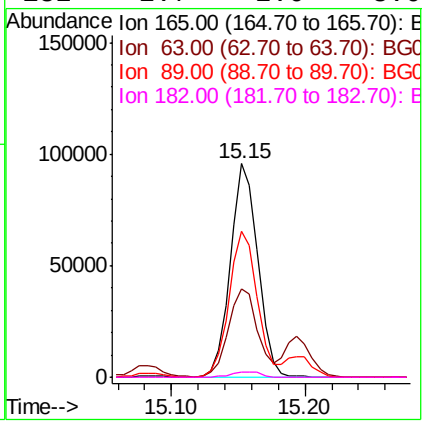


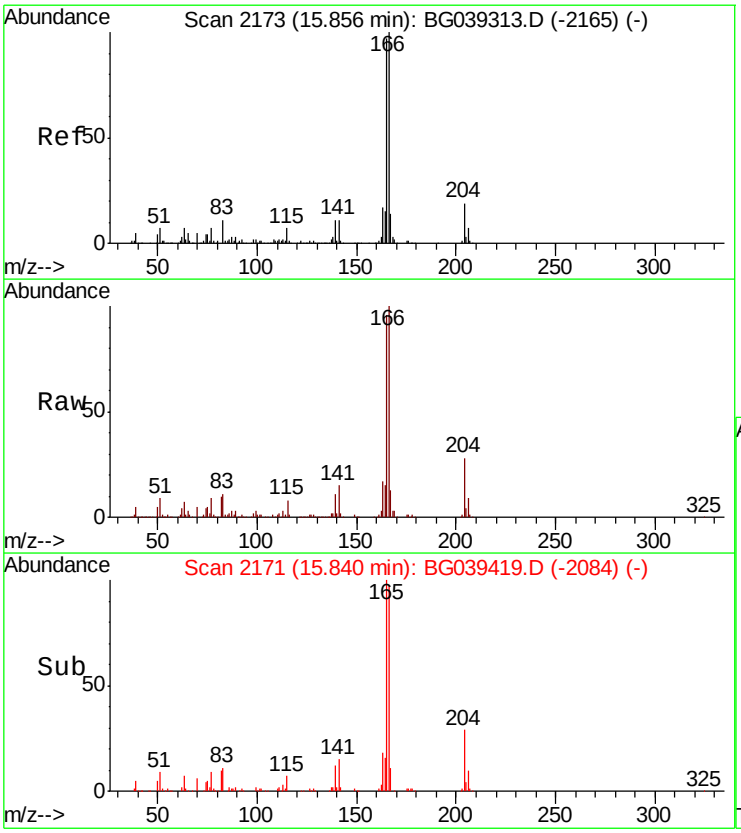
#57
2,4-Dinitrotoluene
Concen: 47.673 ng
RT: 15.15 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:165 Resp: 136971

Ion	Ratio	Lower	Upper
165	100		
63	41.4	41.0	61.6
89	68.0	64.6	96.8
182	2.7	2.0	3.0

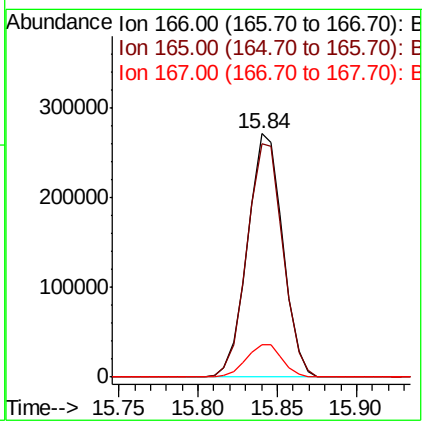


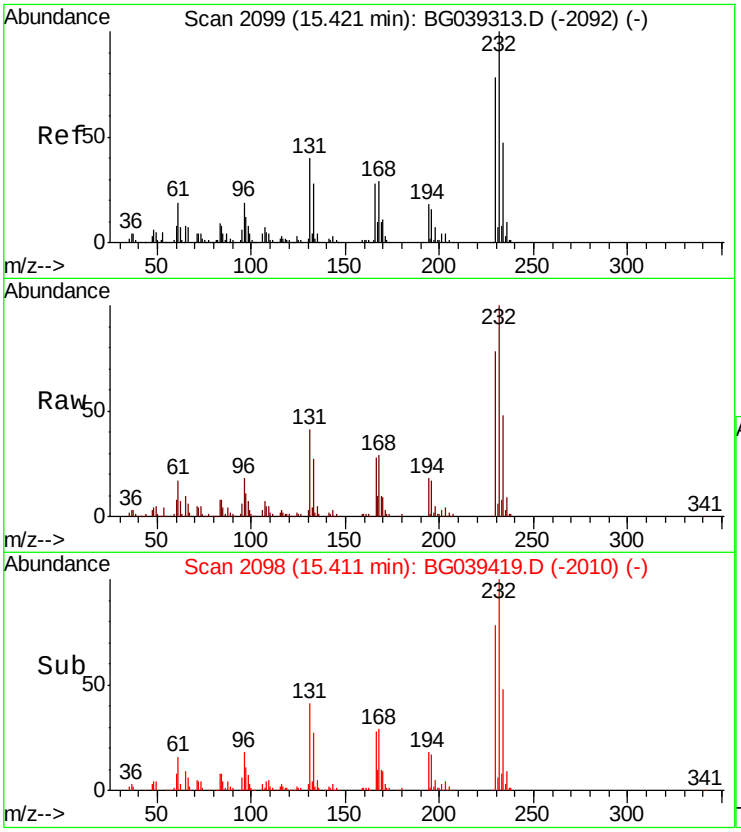


#58
Fluorene
Concen: 38.259 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:166 Resp: 417133

Ion	Ratio	Lower	Upper
166	100		
165	96.0	77.9	116.9
167	13.1	10.8	16.2



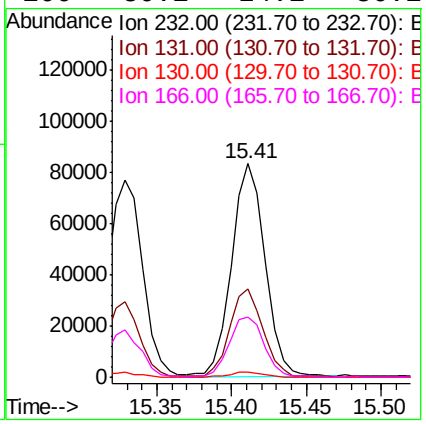


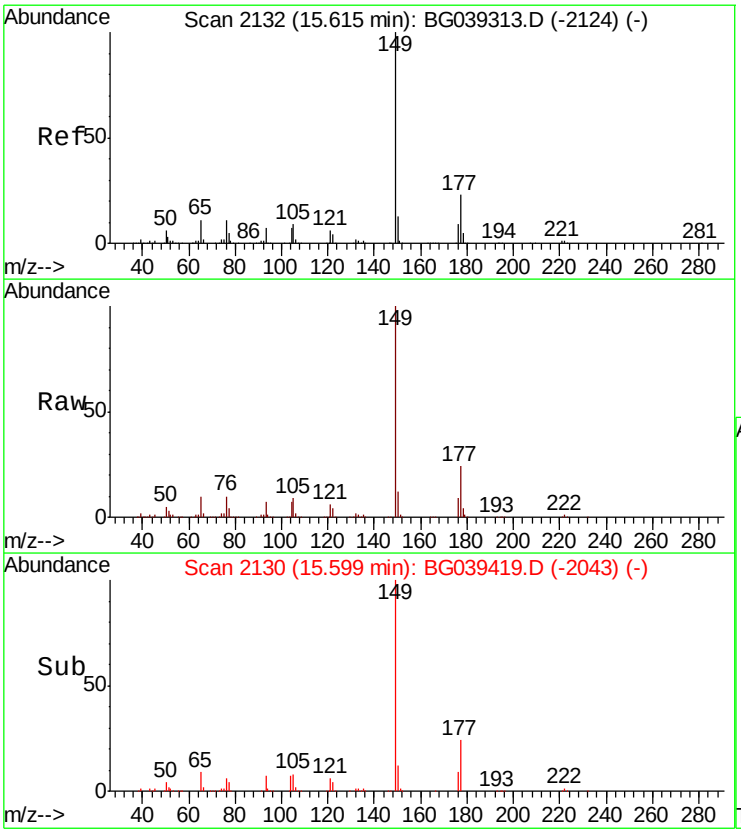
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.264 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:232 Resp: 129296

Ion	Ratio	Lower	Upper
232	100		
131	41.6	34.9	52.3
130	2.5	2.0	3.0
166	30.1	24.1	36.1

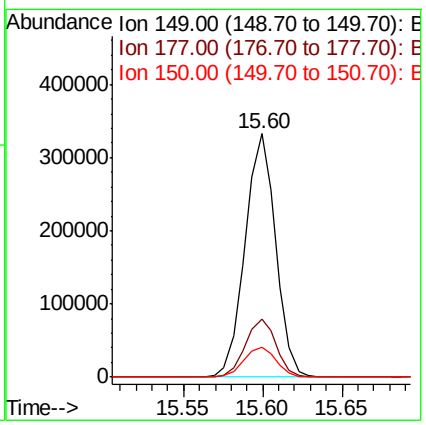


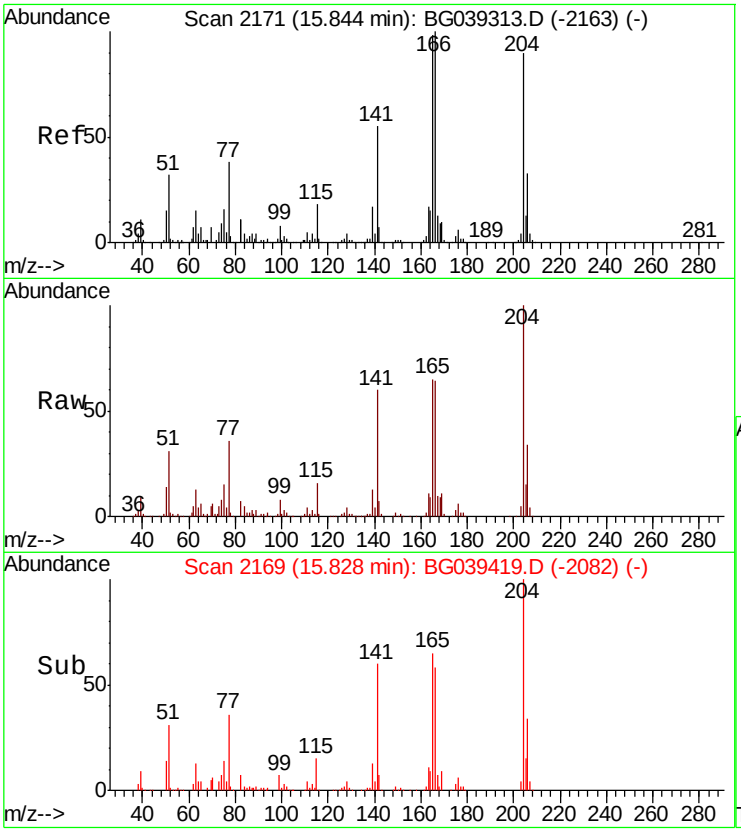


#60
Diethylphthalate
Concen: 35.749 ng
RT: 15.60 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:149 Resp: 444175

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.3	27.5
150	12.5	10.2	15.2



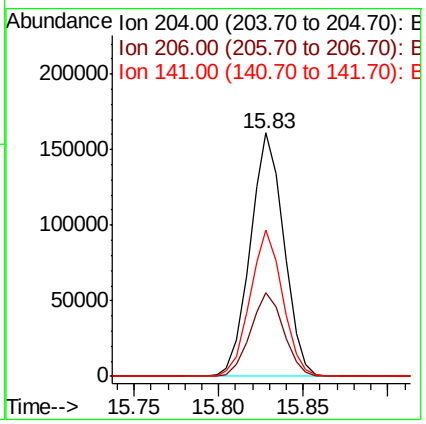


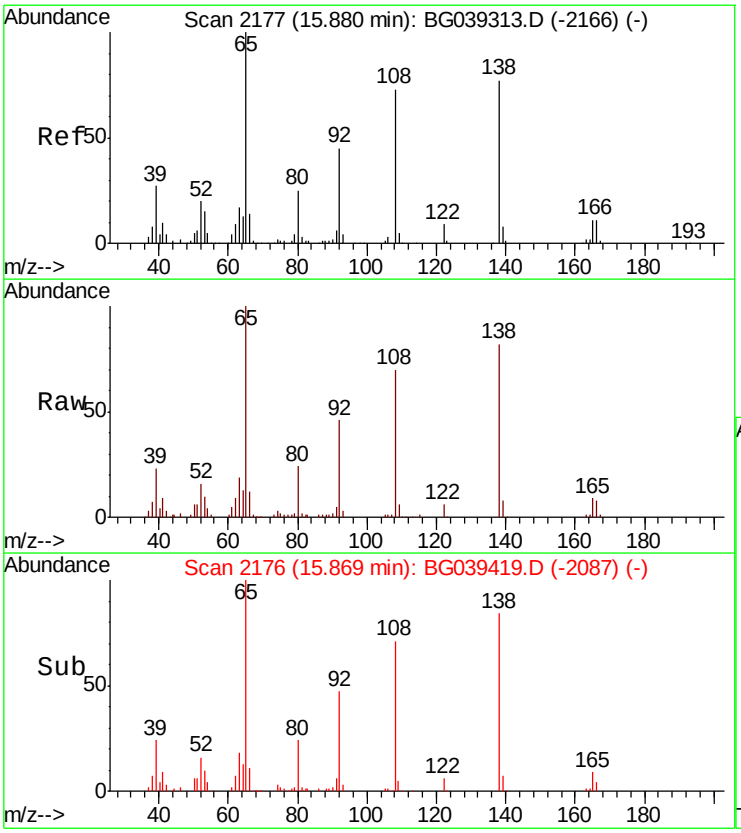
#61
4-Chlorophenyl-phenylether
Concen: 36.109 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:204 Resp: 222922

Ion	Ratio	Lower	Upper
204	100		
206	34.2	29.2	43.8
141	60.4	49.0	73.4

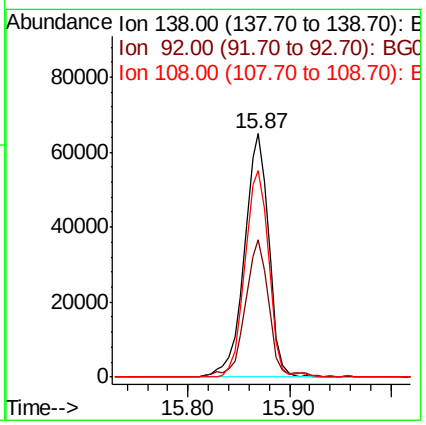


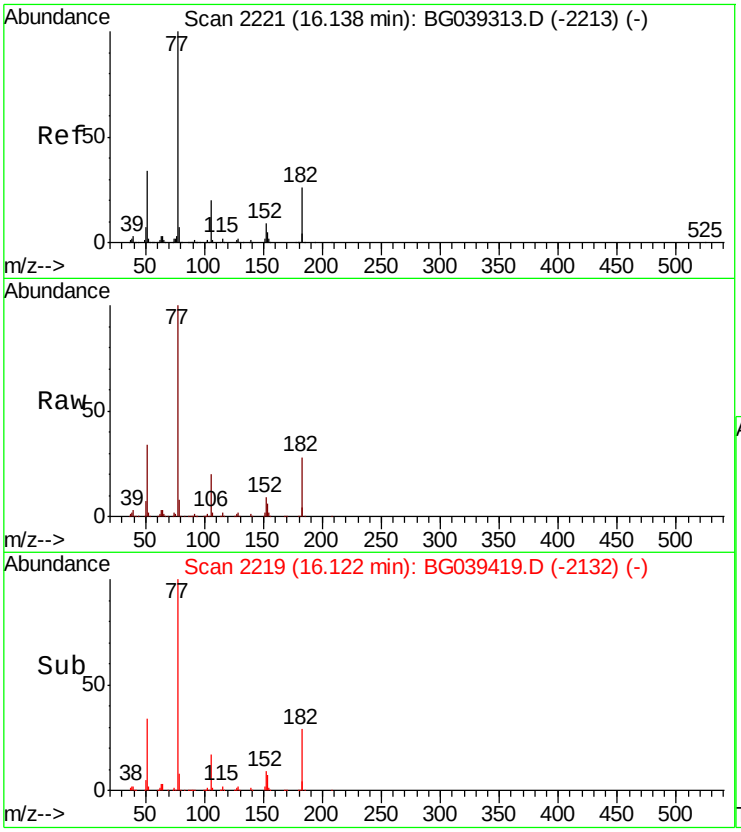


#62
4-Nitroaniline
Concen: 43.307 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:138 Resp: 107998

Ion	Ratio	Lower	Upper
138	100		
92	56.3	38.7	78.7
108	85.1	74.6	114.6



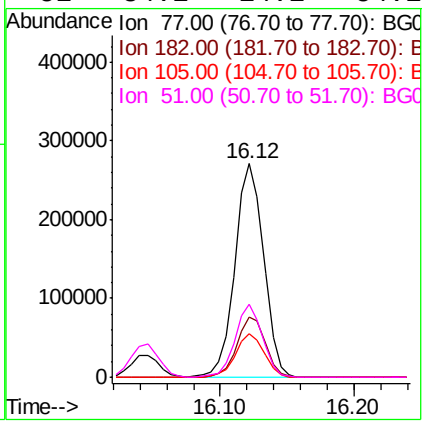


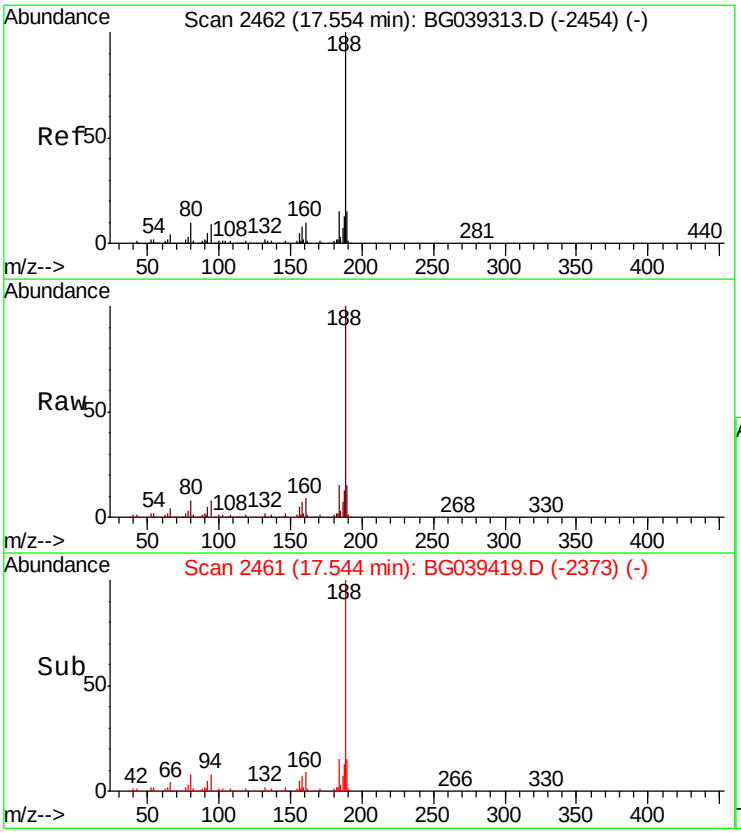
#63
Azobenzene
Concen: 33.258 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion: 77 Resp: 403895

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.4	46.4
105	20.3	0.0	39.8
51	34.1	14.1	54.1

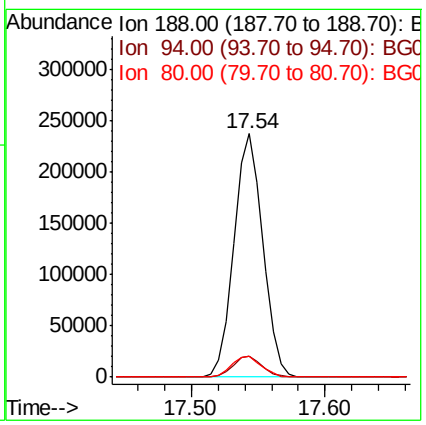


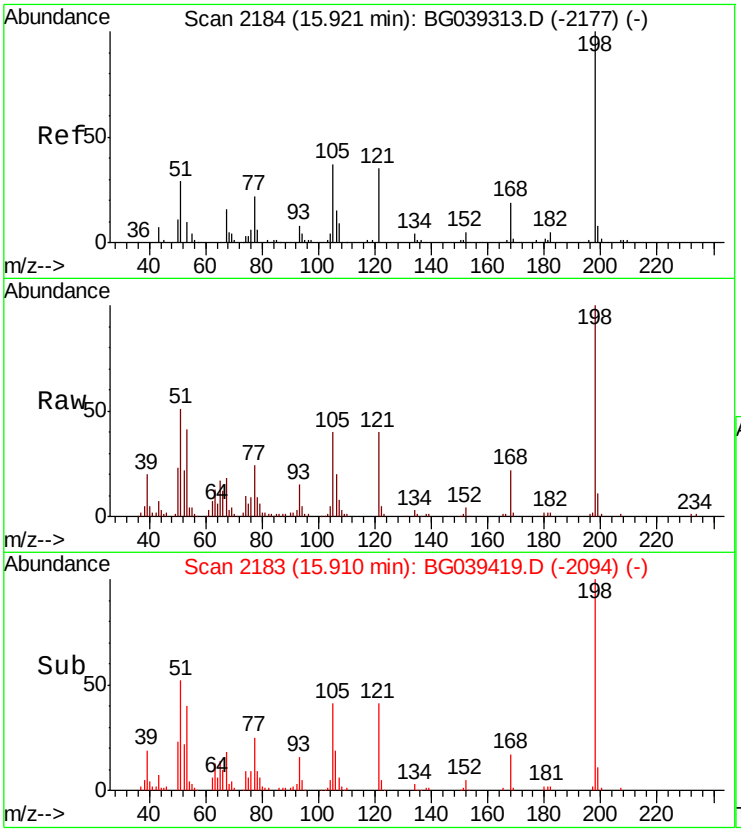


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:188 Resp: 354600

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	8.4	8.1	12.1



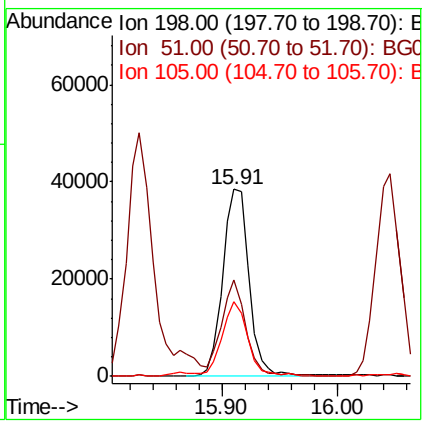


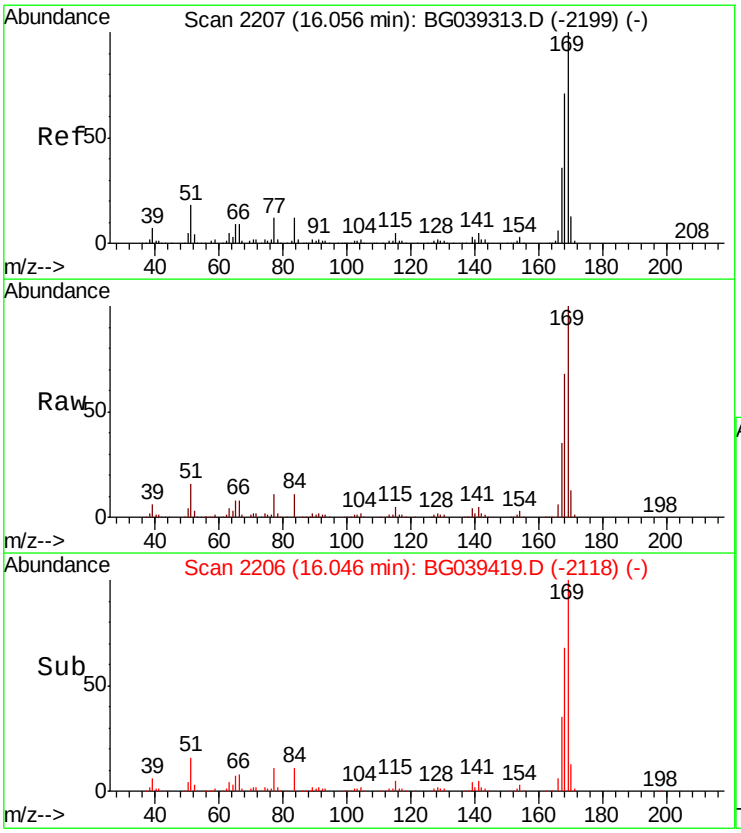
#65
4,6-Dinitro-2-methylphenol
Concen: 44.857 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:198 Resp: 60964

Ion	Ratio	Lower	Upper
198	100		
51	51.4	27.4	67.4
105	39.8	19.7	59.7

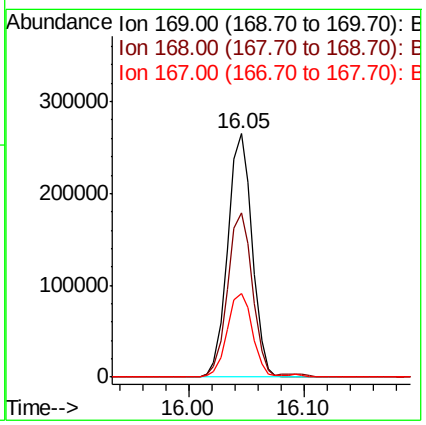


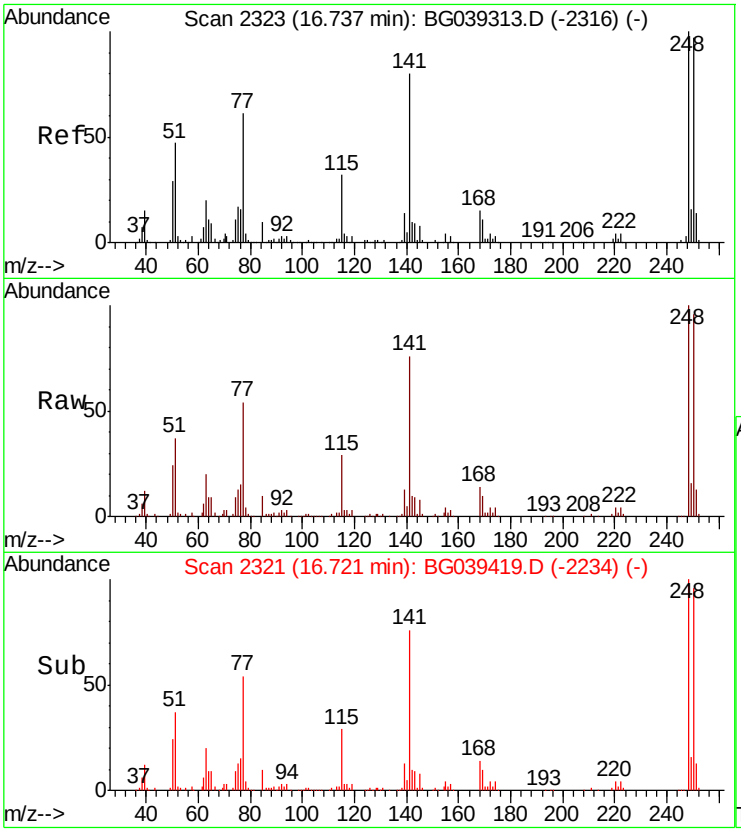


#66
n-Nitrosodiphenylamine
Concen: 35.881 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:169 Resp: 386879

Ion	Ratio	Lower	Upper
169	100		
168	67.5	56.6	85.0
167	34.6	28.8	43.2



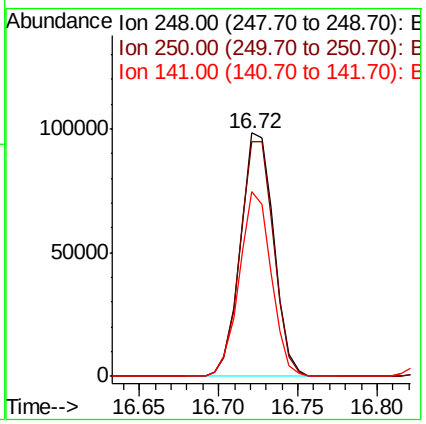


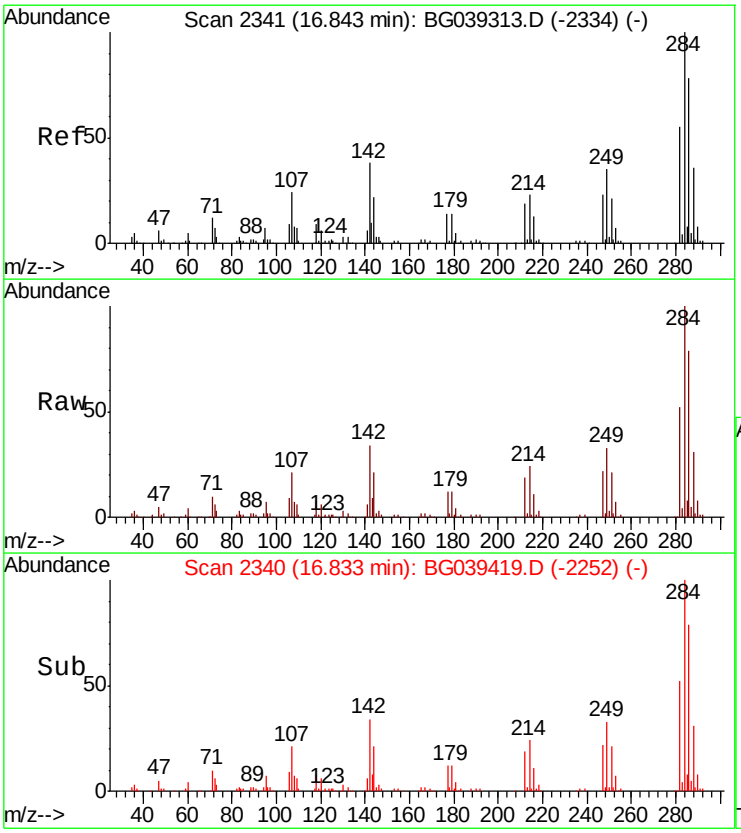
#67
4-Bromophenyl-phenylether
Concen: 36.234 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:248 Resp: 142539

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.6	116.4
141	75.8	63.9	95.9

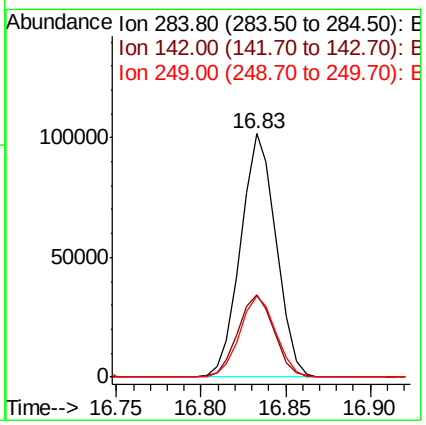


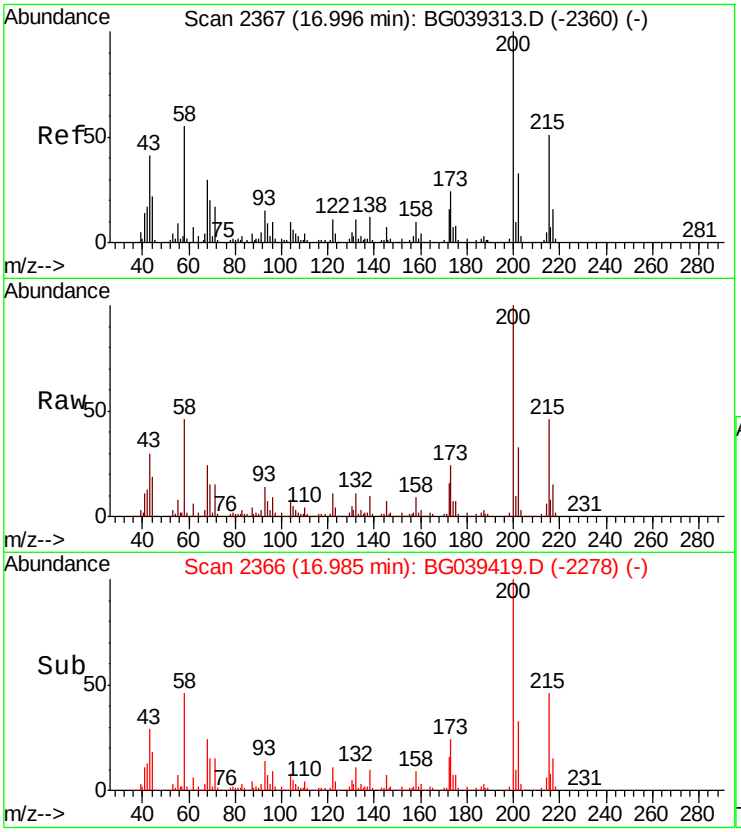


#68
Hexachlorobenzene
Concen: 37.678 ng
RT: 16.83 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:284 Resp: 148711

Ion	Ratio	Lower	Upper
284	100		
142	33.7	30.6	45.8
249	33.2	28.2	42.2



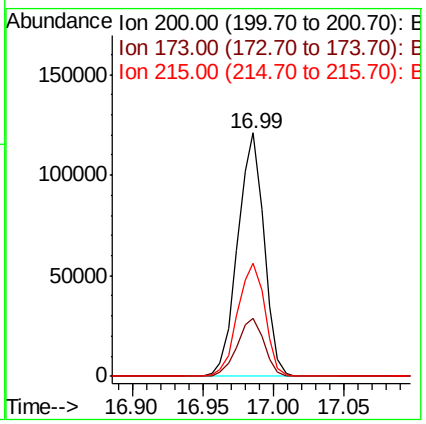


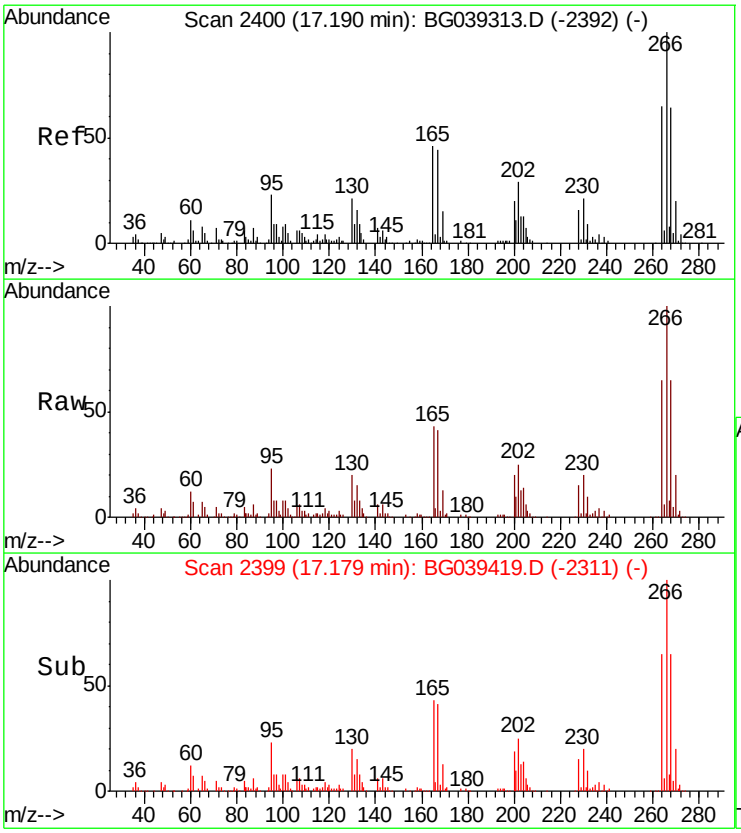
#69
Atrazine
Concen: 39.945 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:200 Resp: 157392

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.9	43.9
215	46.2	30.9	70.9

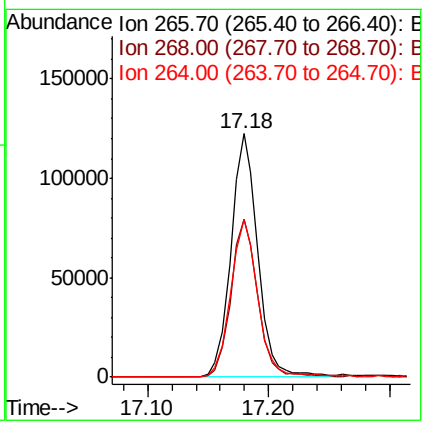


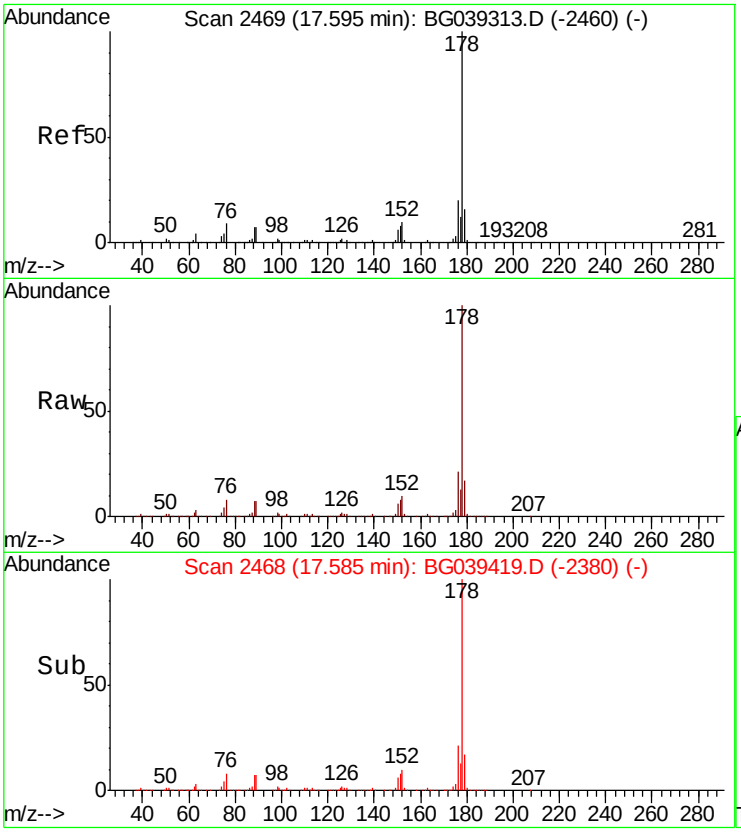


#70
Pentachlorophenol
Concen: 68.811 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:266 Resp: 188758

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	64.8	52.1	78.1



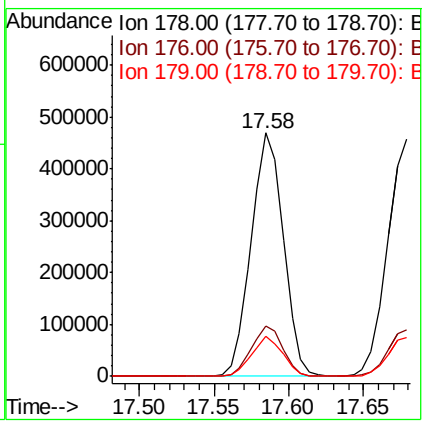


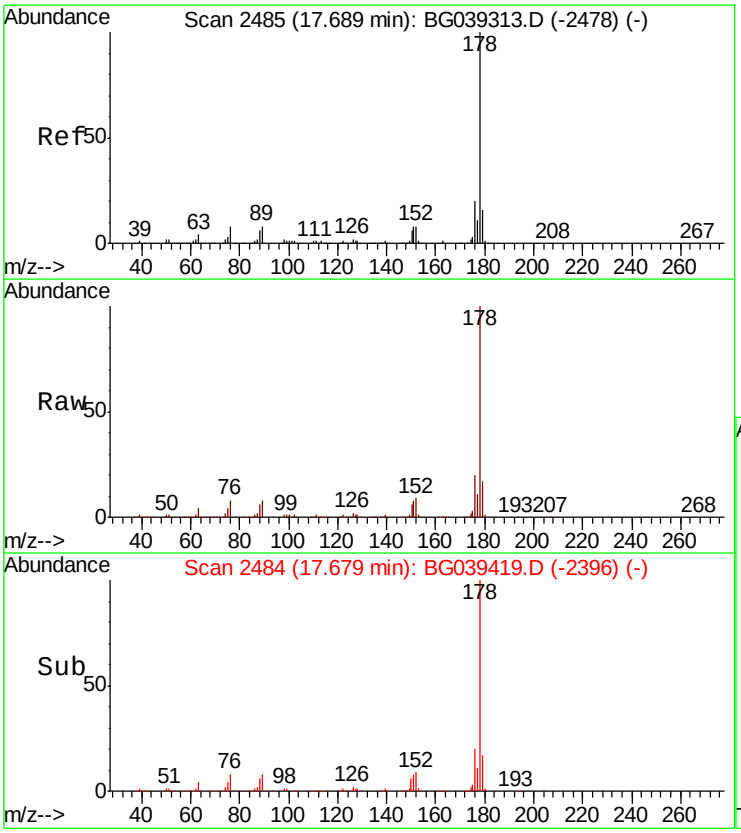
#71
Phenanthrene
Concen: 37.967 ng
RT: 17.58 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:178 Resp: 696815

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	16.7	12.6	19.0

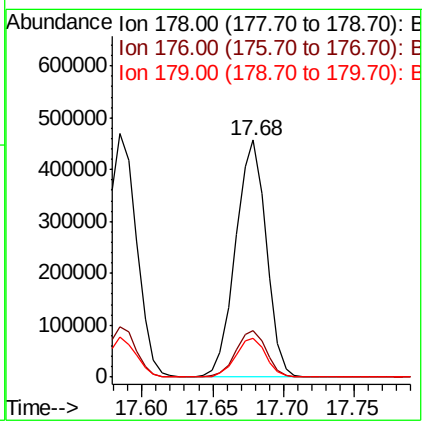


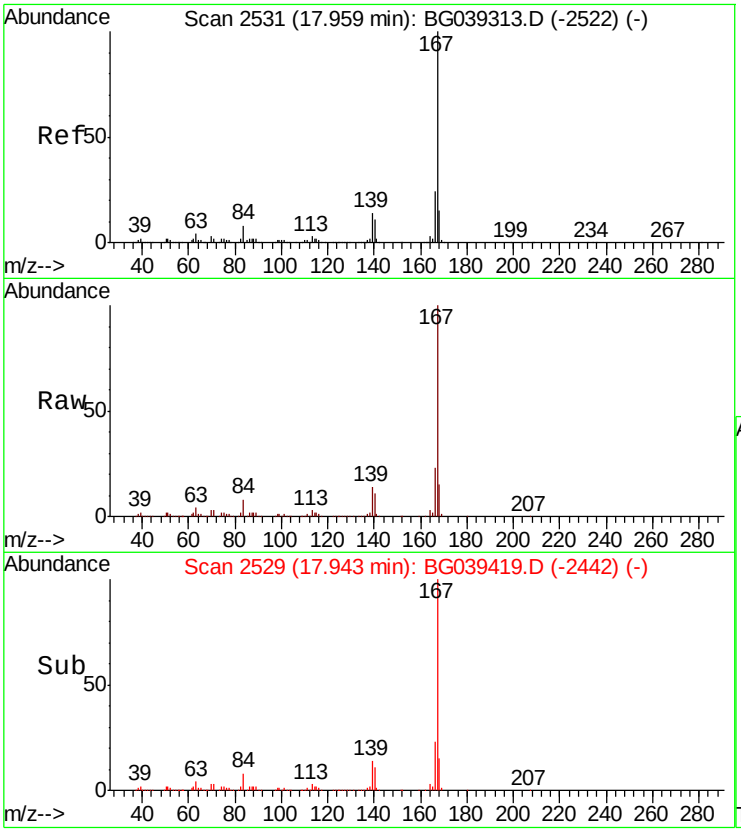


#72
Anthracene
Concen: 38.289 ng
RT: 17.68 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:178 Resp: 692184

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.7	12.5	18.7



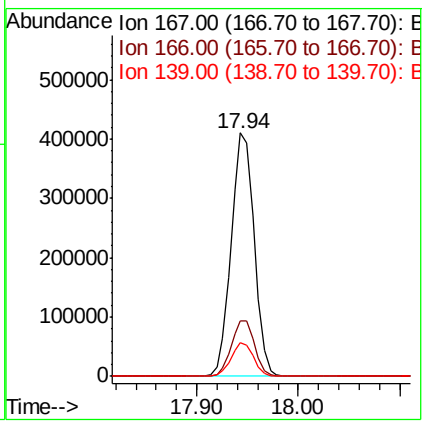


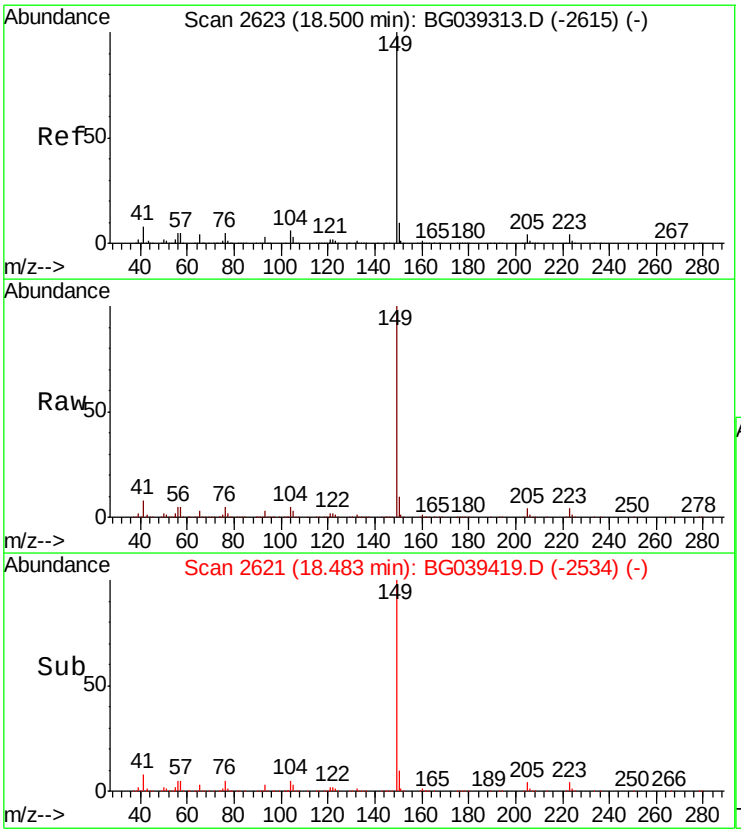
#73
Carbazole
Concen: 35.746 ng
RT: 17.94 min Scan# 2529
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:167 Resp: 644903

Ion	Ratio	Lower	Upper
167	100		
166	22.7	19.4	29.2
139	13.8	10.8	16.2

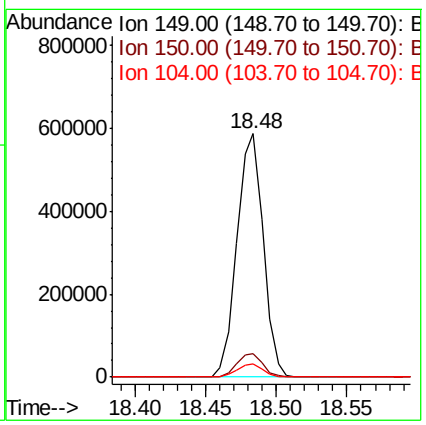


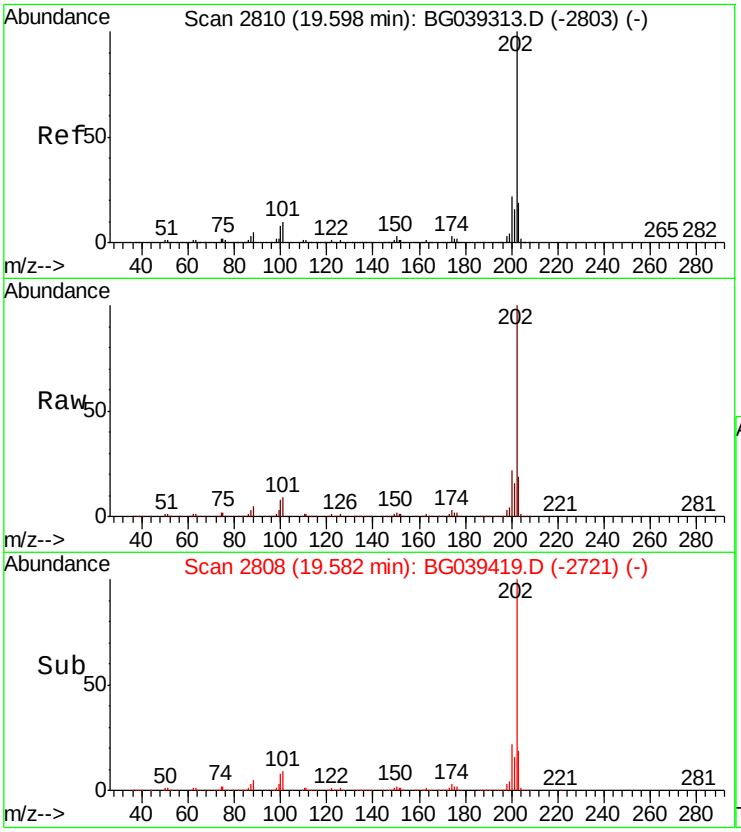


#74
Di-n-butylphthalate
Concen: 35.858 ng
RT: 18.48 min Scan# 2621
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:149 Resp: 754725

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.2	4.5	6.7



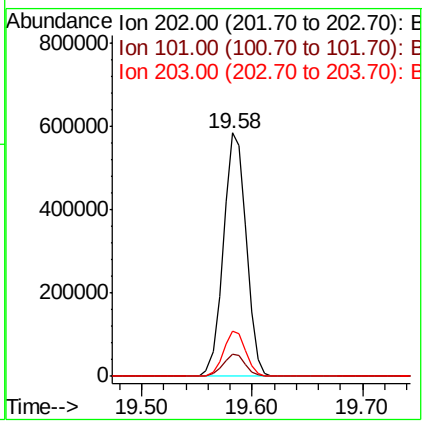


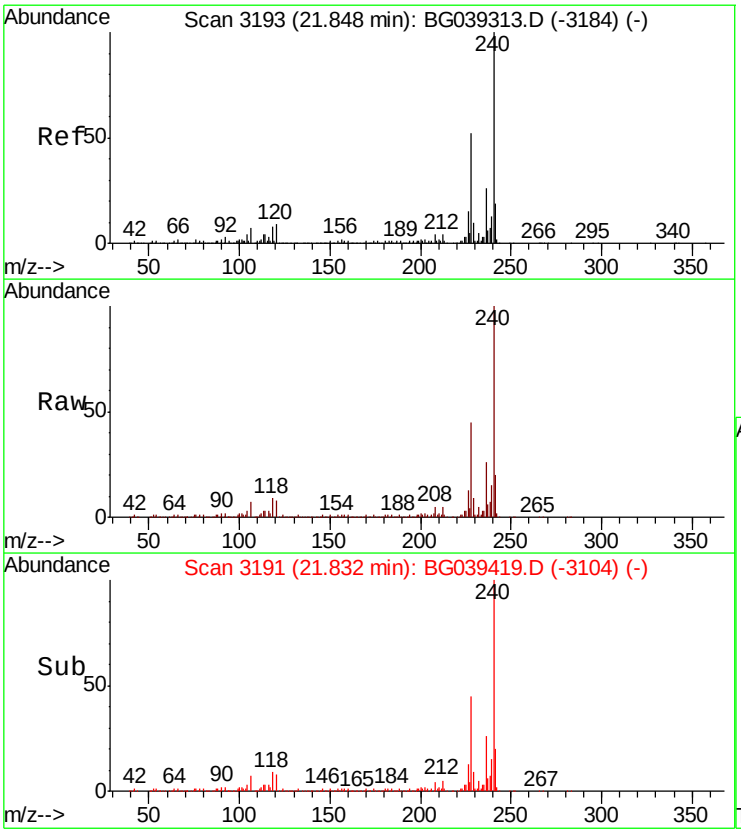
#75
Fluoranthene
Concen: 39.668 ng
RT: 19.58 min Scan# 2808
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:202 Resp: 845017

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	30.0
203	18.7	0.0	38.9

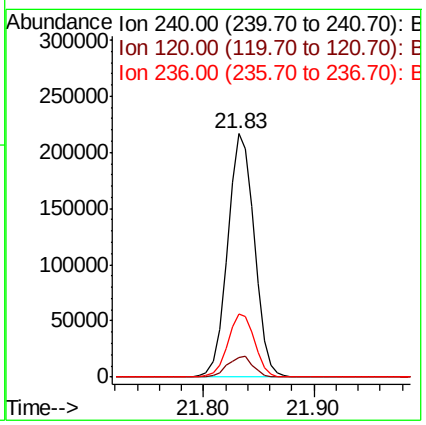


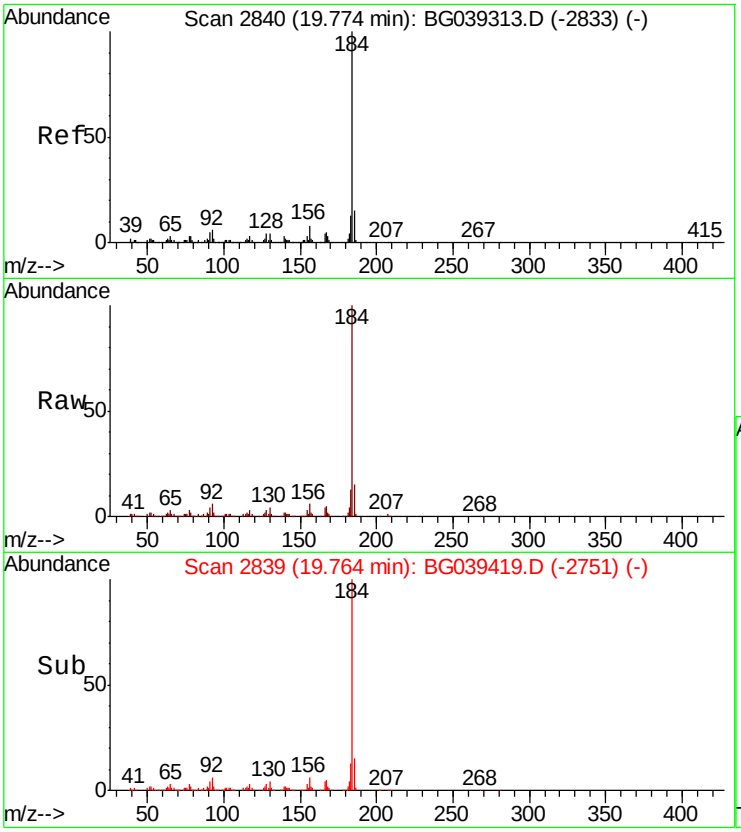


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3191
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:240 Resp: 367188

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.0	10.6
236	25.8	21.0	31.4



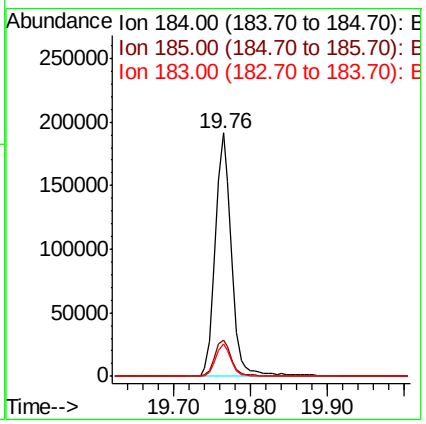


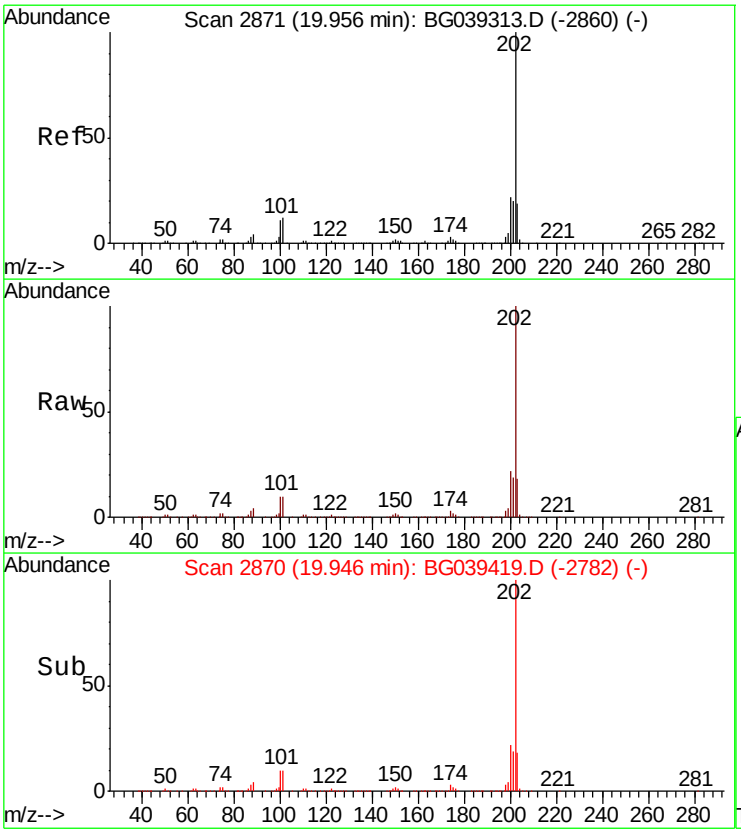
#77
Benzidine
Concen: 22.888 ng
RT: 19.76 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:184 Resp: 275537

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.2
183	13.1	10.6	15.8

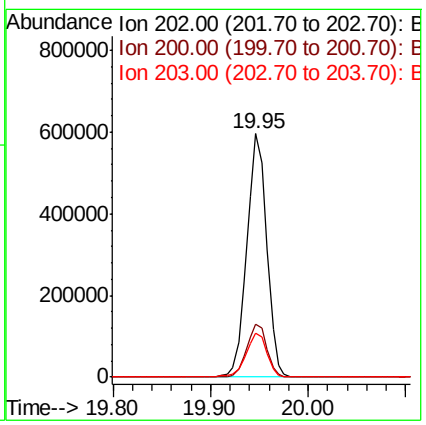


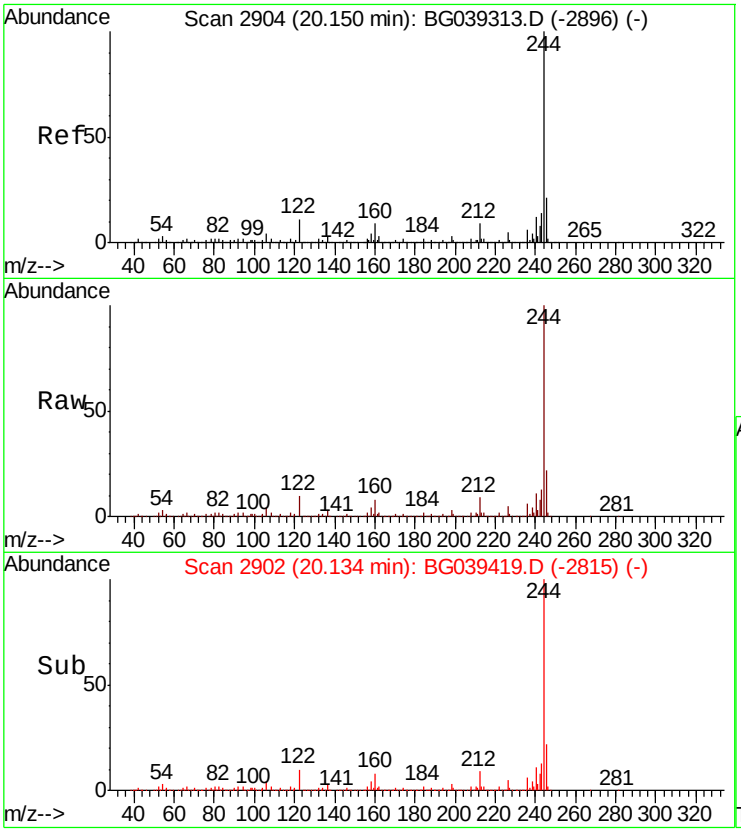


#78
Pyrene
Concen: 36.932 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:202 Resp: 844215

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.8
203	17.9	15.3	22.9



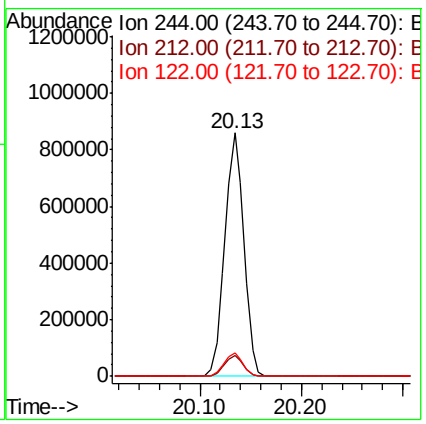


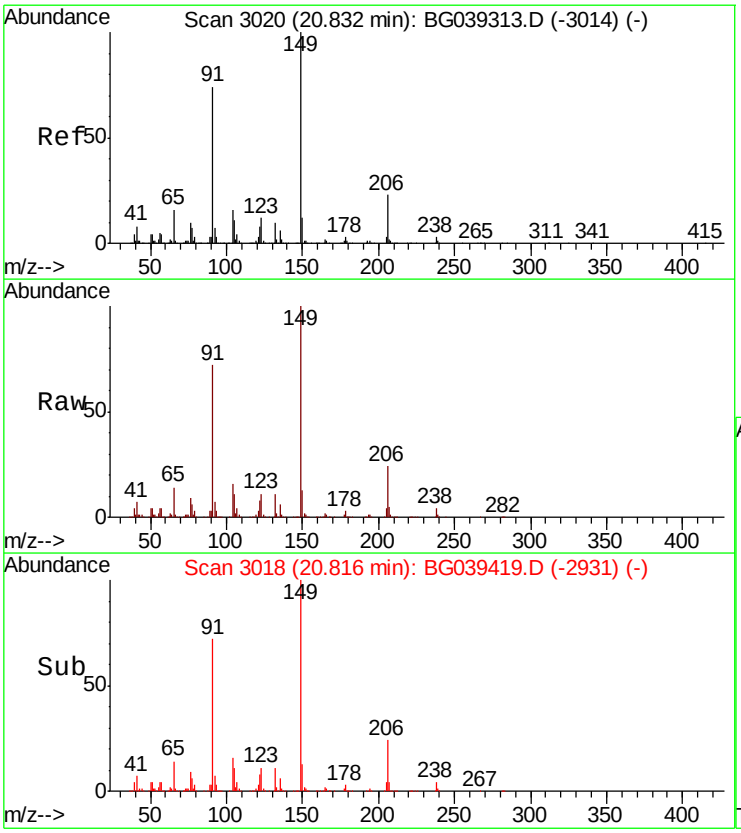
#79
Terphenyl-d14
Concen: 64.698 ng
RT: 20.13 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:244 Resp: 1122343

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.3	10.9
122	9.6	8.4	12.6

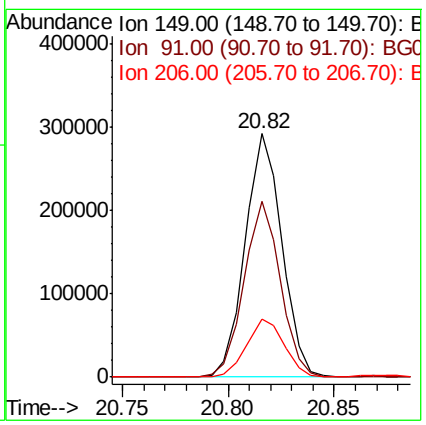


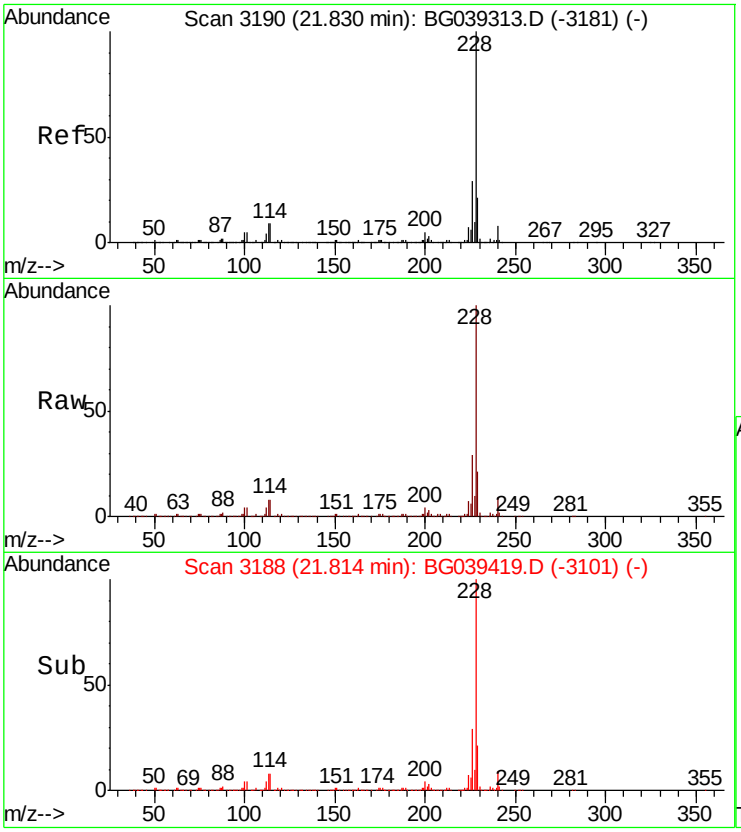


#80
Butylbenzylphthalate
Concen: 36.588 ng
RT: 20.82 min Scan# 3018
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:149 Resp: 352805

Ion	Ratio	Lower	Upper
149	100		
91	72.2	59.5	89.3
206	23.8	18.6	27.8



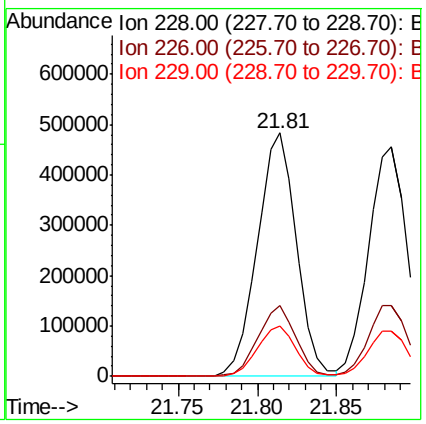


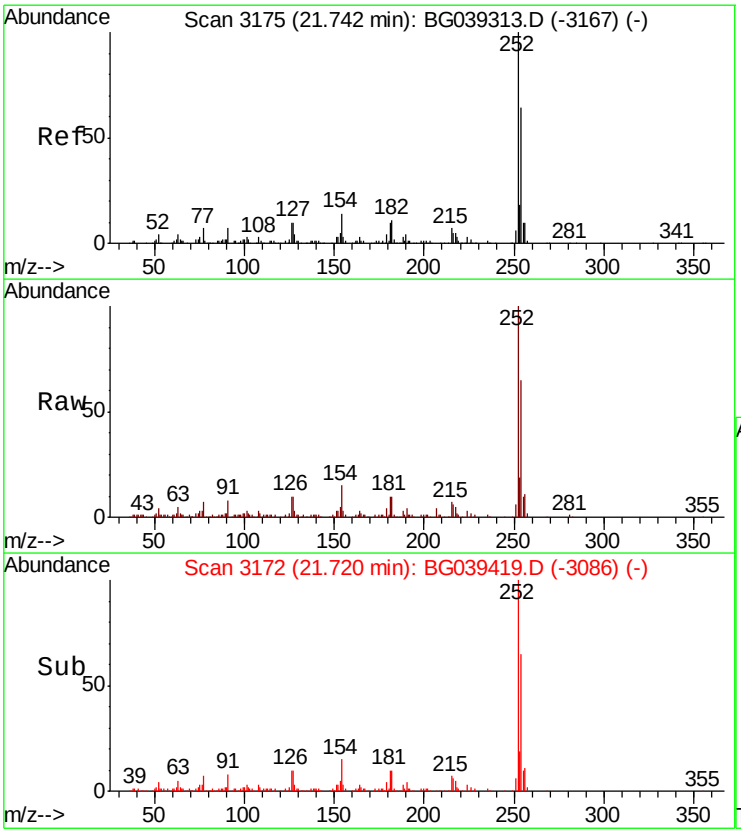
#81
Benzo(a)anthracene
Concen: 38.037 ng
RT: 21.81 min Scan# 3188
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:228 Resp: 825282

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	20.7	16.9	25.3

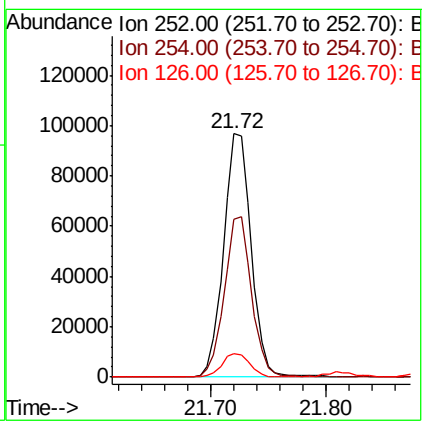


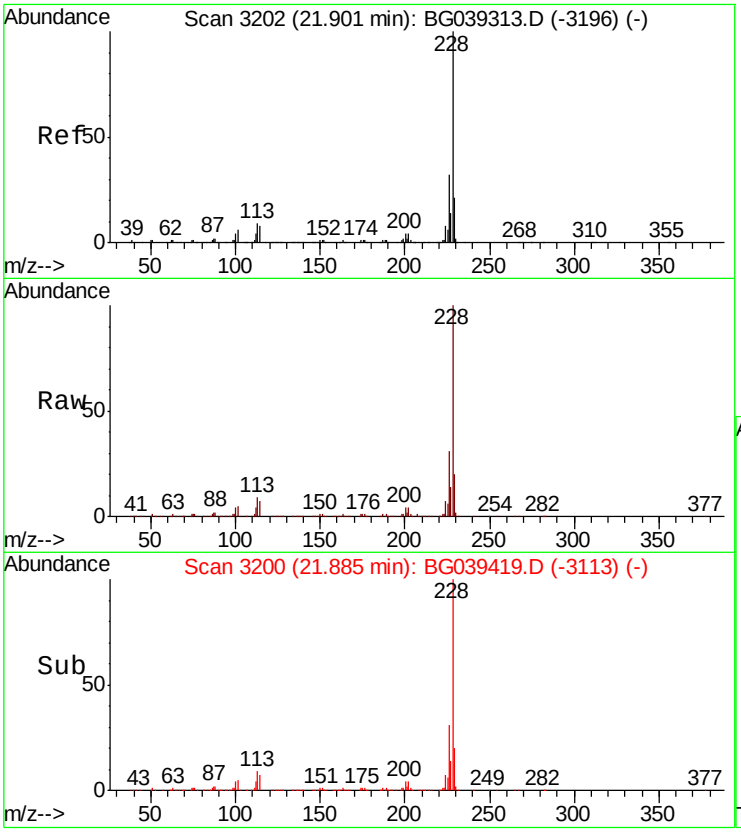


#82
3,3'-Dichlorobenzidine
Concen: 19.844 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:252 Resp: 159650

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.3	76.9
126	9.8	8.0	12.0



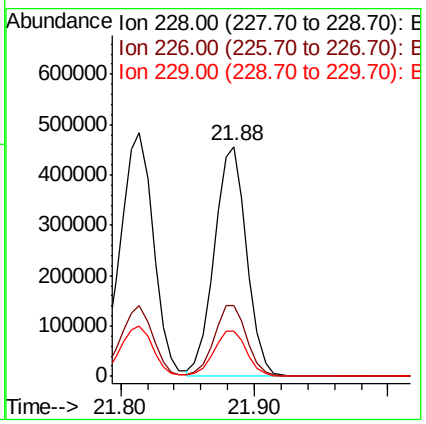


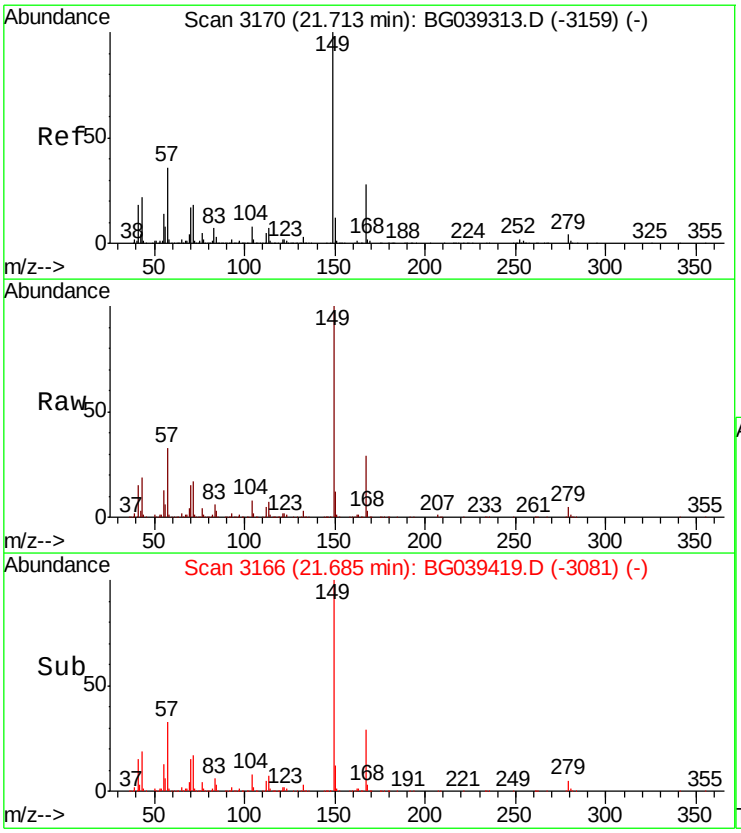
#83
Chrysene
Concen: 37.413 ng
RT: 21.88 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:228 Resp: 772733

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.8	38.6
229	19.9	16.6	25.0

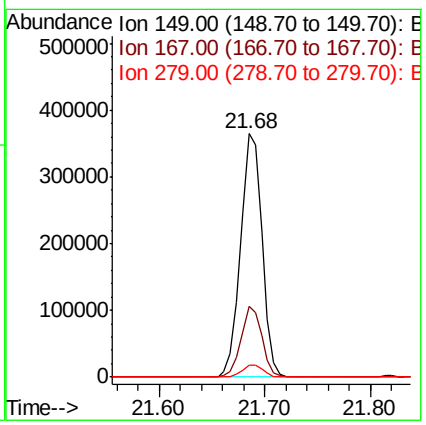


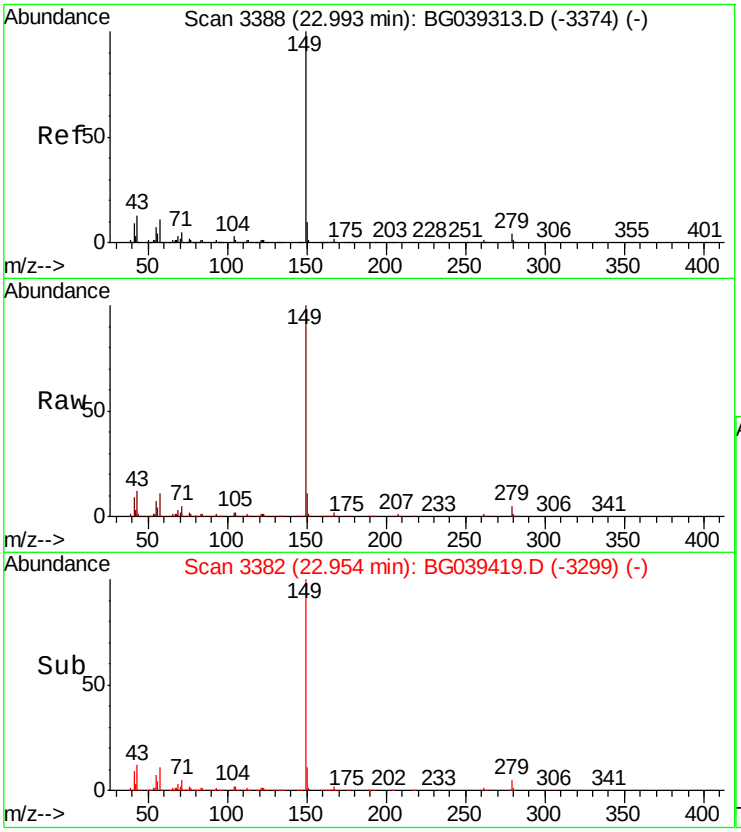


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.132 ng
RT: 21.68 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:149 Resp: 510800

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.6	34.0
279	5.0	3.5	5.3



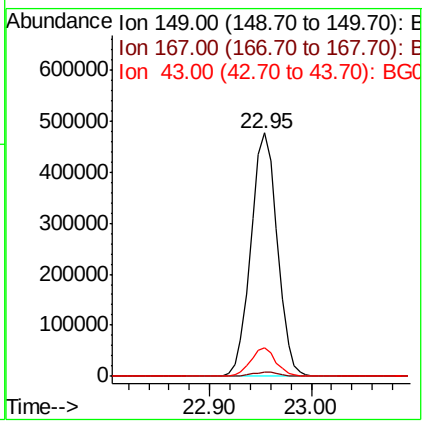


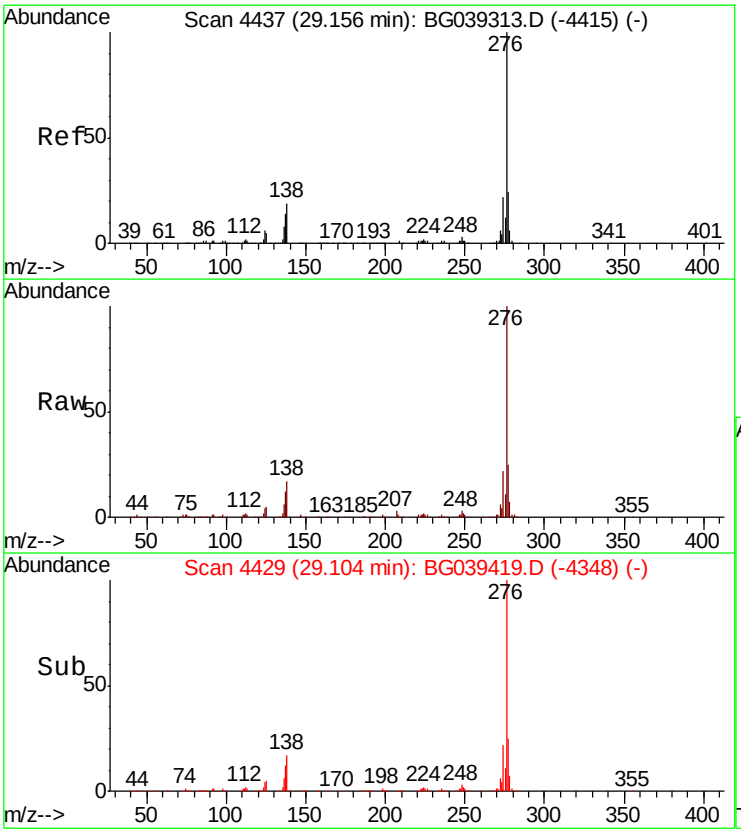
#85
Di-n-octyl phthalate
Concen: 37.890 ng
RT: 22.95 min Scan# 3382
Delta R.T. -0.04 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:149 Resp: 861121

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.3	10.2	15.4

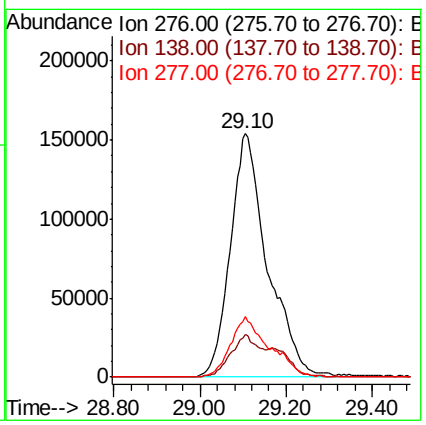


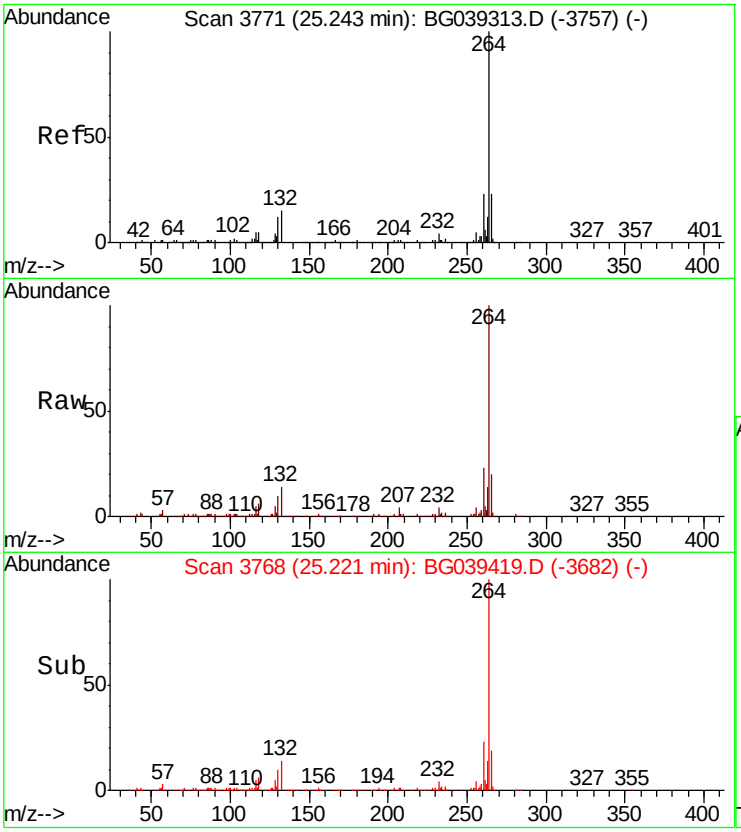


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.873 ng
RT: 29.10 min Scan# 4429
Delta R.T. -0.05 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:276 Resp: 927900

Ion	Ratio	Lower	Upper
276	100		
138	13.4	12.6	19.0
277	25.7	20.8	31.2



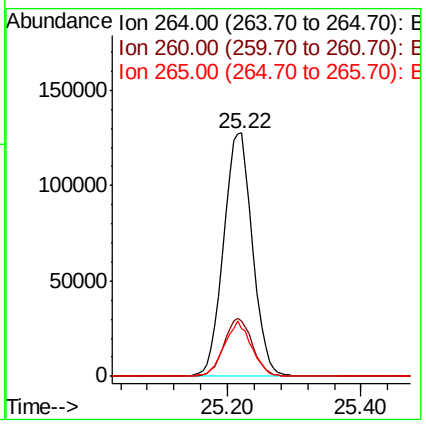


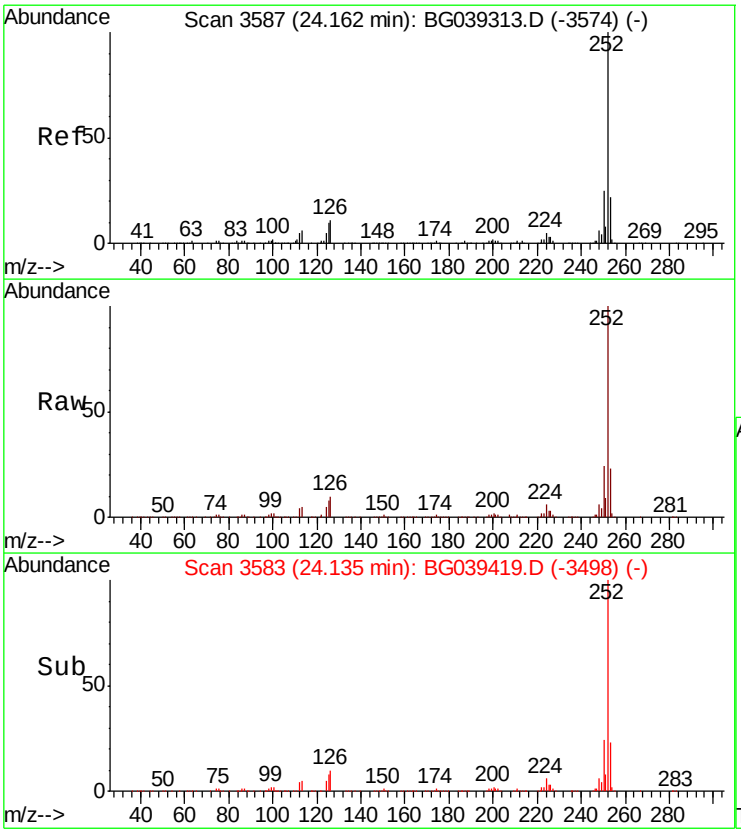
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.22 min Scan# 3768
Delta R.T. -0.02 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:264 Resp: 386571

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.2	27.4
265	19.7	18.5	27.7

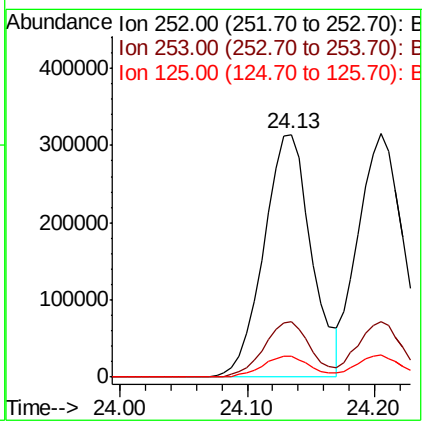


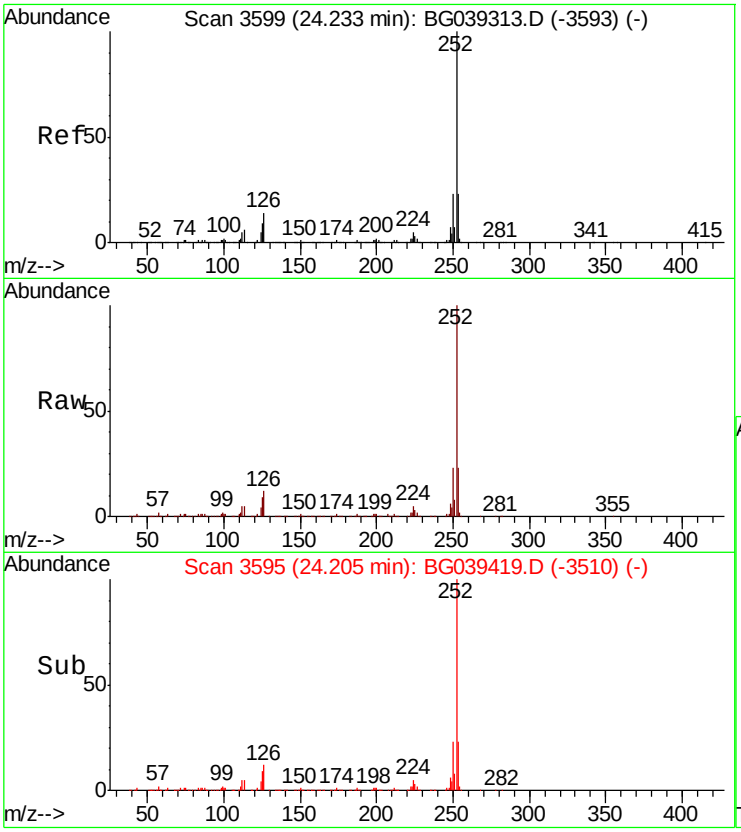


#88
Benzo(b)fluoranthene
Concen: 39.004 ng
RT: 24.13 min Scan# 3583
Delta R.T. -0.03 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:252 Resp: 822273

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	8.4	7.8	11.6



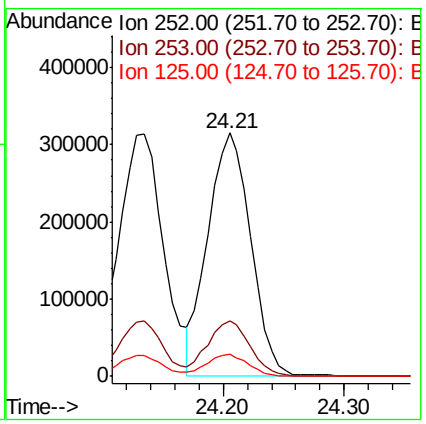


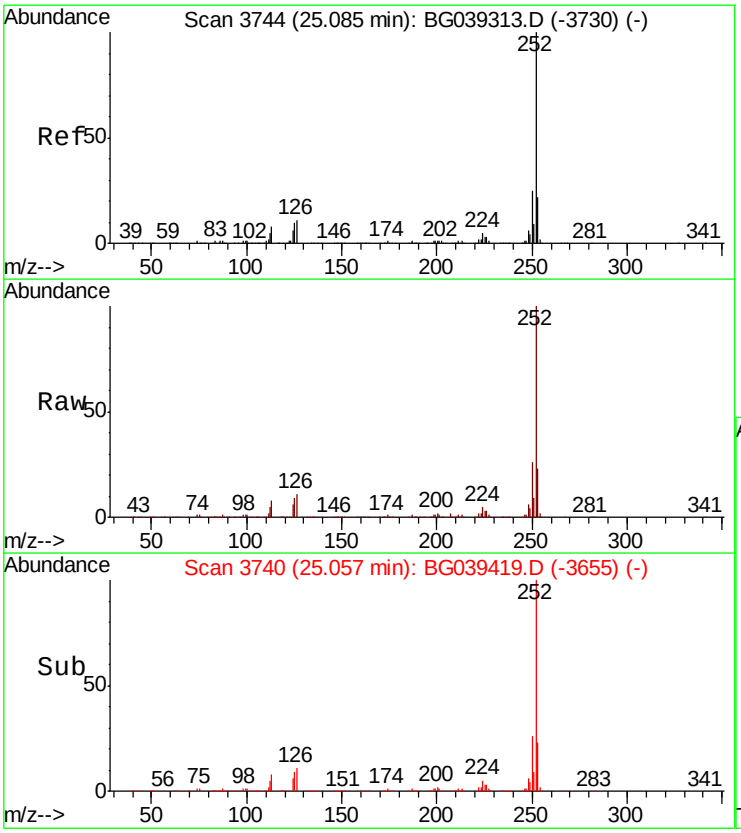
#89
Benzo(k)fluoranthene
Concen: 36.545 ng
RT: 24.21 min Scan# 3595
Delta R.T. -0.03 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:252 Resp: 773505

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.0	7.4	11.2

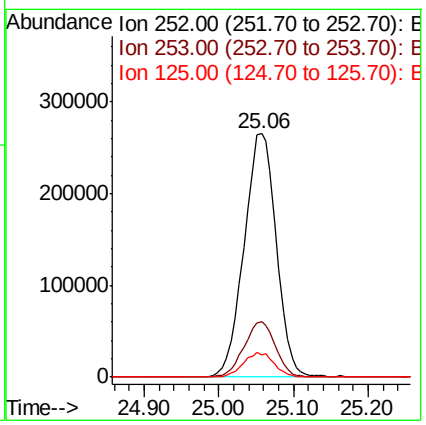


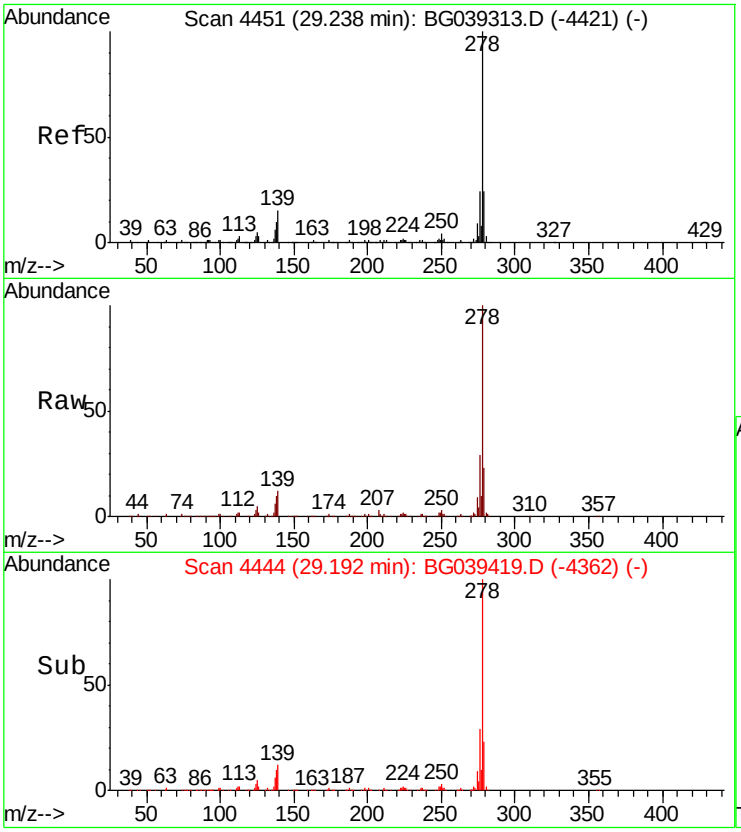


#90
Benzo(a)pyrene
Concen: 39.186 ng
RT: 25.06 min Scan# 3740
Delta R.T. -0.03 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:252 Resp: 795607

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	8.9	8.3	12.5



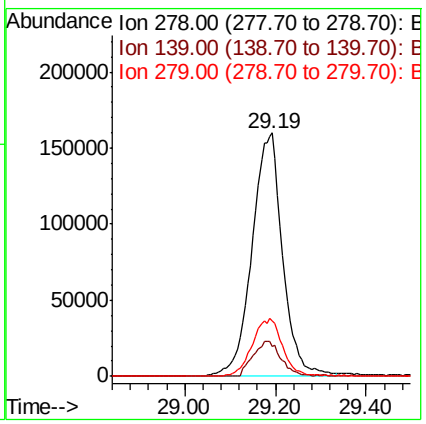


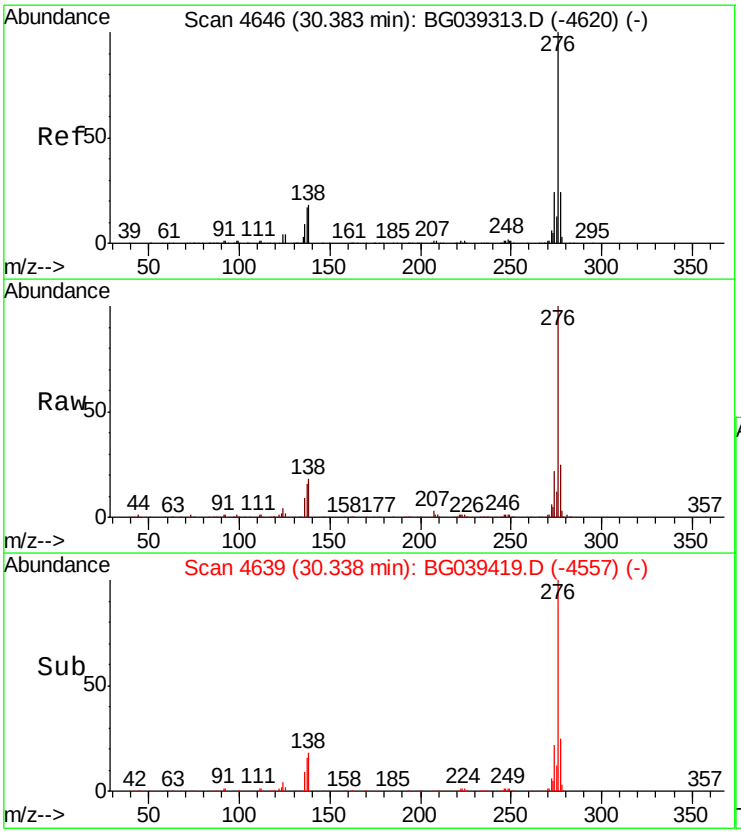
#91
Dibenzo(a,h)anthracene
Concen: 39.360 ng
RT: 29.19 min Scan# 4444
Delta R.T. -0.05 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
AOC12-SS1-7.5-8.0MS

Tgt Ion:278 Resp: 748392

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.7	17.5
279	23.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 39.941 ng
RT: 30.34 min Scan# 4639
Delta R.T. -0.05 min
Lab File: BG039419.D
Acq: 8 Feb 2019 17:18

Tgt Ion:276 Resp: 756959

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.6	29.4
138	18.3	14.7	22.1