Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012919\
Data File : BG039318.D
Acq On : 29 Jan 2019 15:44
Operator : JU/SJ
Sample : PB116679BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116679BS

Quant Time: Jan 30 01:30:54 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	8.19	152	38468	20.00	ng		0.00
21) Naphthalene-d8	11.01	136	168100	20.00	ng		0.00
39) Acenaphthene-d10	14.81	164	109922	20.00	ng		0.00
64) Phenanthrene-d10	17.55	188	276258	20.00	ng		0.00
76) Chrysene-d12	21.85	240	287480	20.00	ng		0.00
87) Perylene-d12	25.24	264	289233	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	202907	90.28	ng		0.00
7) Phenol-d6	7.32	99	294550	89.03	ng		0.00
23) Nitrobenzene-d5	9.36	82	229255	85.20	ng		0.00
42) 2,4,6-Tribromophenol	16.29	330	99588	84.13	ng		0.00
45) 2-Fluorobiphenyl	13.43	172	600472	78.37	ng		0.00
79) Terphenyl-d14	20.15	244	905639	66.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	30150	30.666	ng		98
3) Pyridine	4.02	79	85958	33.022	ng		96
4) n-Nitrosodimethylamine	3.93	42	52585	40.394	ng		99
6) Aniline	7.51	93	104179	25.139	ng		96
8) 2-Chlorophenol	7.74	128	103027	41.935	ng		99
9) Benzaldehyde	7.32	77	81132	54.359	ng		99
10) Phenol	7.35	94	147200	42.682	ng		98
11) bis(2-Chloroethyl)ether	7.60	93	98863	36.278	ng		99
12) 1,3-Dichlorobenzene	8.07	146	105787	35.543	ng		96
13) 1,4-Dichlorobenzene	8.22	146	107418	36.210	ng		98
14) 1,2-Dichlorobenzene	8.54	146	100368	34.949	ng		98
15) Benzyl Alcohol	8.42	79	102747	39.558	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.70	45	213715	34.727	ng		98
17) 2-Methylphenol	8.61	107	92221	41.321	ng		97
18) Hexachloroethane	9.27	117	38569	37.790	ng		91
19) n-Nitroso-di-n-propylamine	8.99	70	81541	34.725	ng	#	98
20) 3+4-Methylphenols	8.94	107	129438	42.117	ng		96
22) Acetophenone	9.02	105	152671	33.811	ng	#	97
24) Nitrobenzene	9.40	77	116088	39.934	ng		94
25) Isophorone	9.92	82	233894	39.225	ng		99
26) 2-Nitrophenol	10.11	139	45627	42.008	ng		96
27) 2,4-Dimethylphenol	10.15	122	111351	46.163	ng		93
28) bis(2-Chloroethoxy)methane	10.40	93	141340	38.483	ng		98
29) 2,4-Dichlorophenol	10.64	162	111641	42.348	ng		96
30) 1,2,4-Trichlorobenzene	10.86	180	106676	36.042	ng		99
31) Naphthalene	11.06	128	319389	38.299	ng		99
32) Benzoic acid	10.26	122	62833	41.325	ng		90
33) 4-Chloroaniline	11.17	127	61555	15.919	ng		96
34) Hexachlorobutadiene	11.32	225	67523	34.305	ng		98
35) Caprolactam	11.95	113	22235	20.382	ng		94
36) 4-Chloro-3-methylphenol	12.26	107	124484	40.830	ng		97
37) 2-Methylnaphthalene	12.65	142	247828	40.124	ng		99
38) 1-Methylnaphthalene	12.87	142	234313	39.354	ng		99
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	129285	36.966	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012919\
Data File : BG039318.D
Acq On : 29 Jan 2019 15:44
Operator : JU/SJ
Sample : PB116679BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116679BS

Quant Time: Jan 30 01:30:54 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	12.98	237	167706	87.998	ng		98
43) 2,4,6-Trichlorophenol	13.24	196	90529	42.099	ng		97
44) 2,4,5-Trichlorophenol	13.31	196	98563	43.732	ng		96
46) 1,1'-Biphenyl	13.64	154	334378	36.561	ng		99
47) 2-Chloronaphthalene	13.69	162	251037	36.487	ng		99
48) 2-Nitroaniline	13.90	65	77491	40.727	ng		96
49) Acenaphthylene	14.54	152	412302	39.715	ng		99
50) Dimethylphthalate	14.26	163	341730	38.493	ng		100
51) 2,6-Dinitrotoluene	14.38	165	67650	41.760	ng		98
52) Acenaphthene	14.87	154	253761	37.656	ng		99
53) 3-Nitroaniline	14.71	138	36755	23.845	ng		95
54) 2,4-Dinitrophenol	14.91	184	55379	76.917	ng		95
55) Dibenzofuran	15.21	168	411643	38.098	ng		99
56) 4-Nitrophenol	15.00	139	131866	81.995	ng		95
57) 2,4-Dinitrotoluene	15.17	165	90938	43.637	ng	#	96
58) Fluorene	15.85	166	327417	40.650	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.34	232	93577	44.344	ng		92
60) Diethylphthalate	15.61	149	355935	38.777	ng		98
61) 4-Chlorophenyl-phenylether	15.84	204	166812	36.576	ng		97
62) 4-Nitroaniline	15.88	138	75274	41.097	ng		93
63) Azobenzene	16.13	77	331391	36.938	ng		99
65) 4,6-Dinitro-2-methylphenol	15.92	198	42586	41.492	ng		96
66) n-Nitrosodiphenylamine	16.05	169	304485	36.248	ng		98
67) 4-Bromophenyl-phenylether	16.73	248	110242	35.971	ng		99
68) Hexachlorobenzene	16.85	284	110416	35.909	ng		92
69) Atrazine	17.00	200	120582	39.281	ng		98
70) Pentachlorophenol	17.19	266	149178	69.804	ng		99
71) Phenanthrene	17.60	178	560836	39.224	ng		99
72) Anthracene	17.69	178	575020	40.828	ng		99
73) Carbazole	17.96	167	520710	37.047	ng		99
74) Di-n-butylphthalate	18.50	149	644721	39.318	ng		100
75) Fluoranthene	19.59	202	686893	41.389	ng		99
77) Benzidine	19.77	184	290304	30.801	ng		97
78) Pyrene	19.96	202	697579	38.979	ng		98
80) Butylbenzylphthalate	20.83	149	300019	39.741	ng		97
81) Benzo(a)anthracene	21.83	228	680118	40.038	ng		98
82) 3,3'-Dichlorobenzidine	21.74	252	119931	19.041	ng		99
83) Chrysene	21.90	228	640653	39.618	ng		99
84) Bis(2-ethylhexyl)phthalate	21.71	149	407192	37.807	ng		99
85) Di-n-octyl phthalate	22.99	149	711021	39.960	ng		99
86) Indeno(1,2,3-cd)pyrene	29.15	276	725159	41.797	ng		99
88) Benzo(b)fluoranthene	24.15	252	663736	42.079	ng		98
89) Benzo(k)fluoranthene	24.23	252	627149	39.602	ng		99
90) Benzo(a)pyrene	25.08	252	633128	41.678	ng		98
91) Dibenzo(a,h)anthracene	29.23	278	585663	41.167	ng		99
92) Benzo(g,h,i)perylene	30.37	276	597040	42.105	ng		100

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

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Acq On : 29 Jan 2019 15:44
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Instrument :
BNA_G
ClientSampleId :
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Quant Time: Jan 30 01:30:54 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
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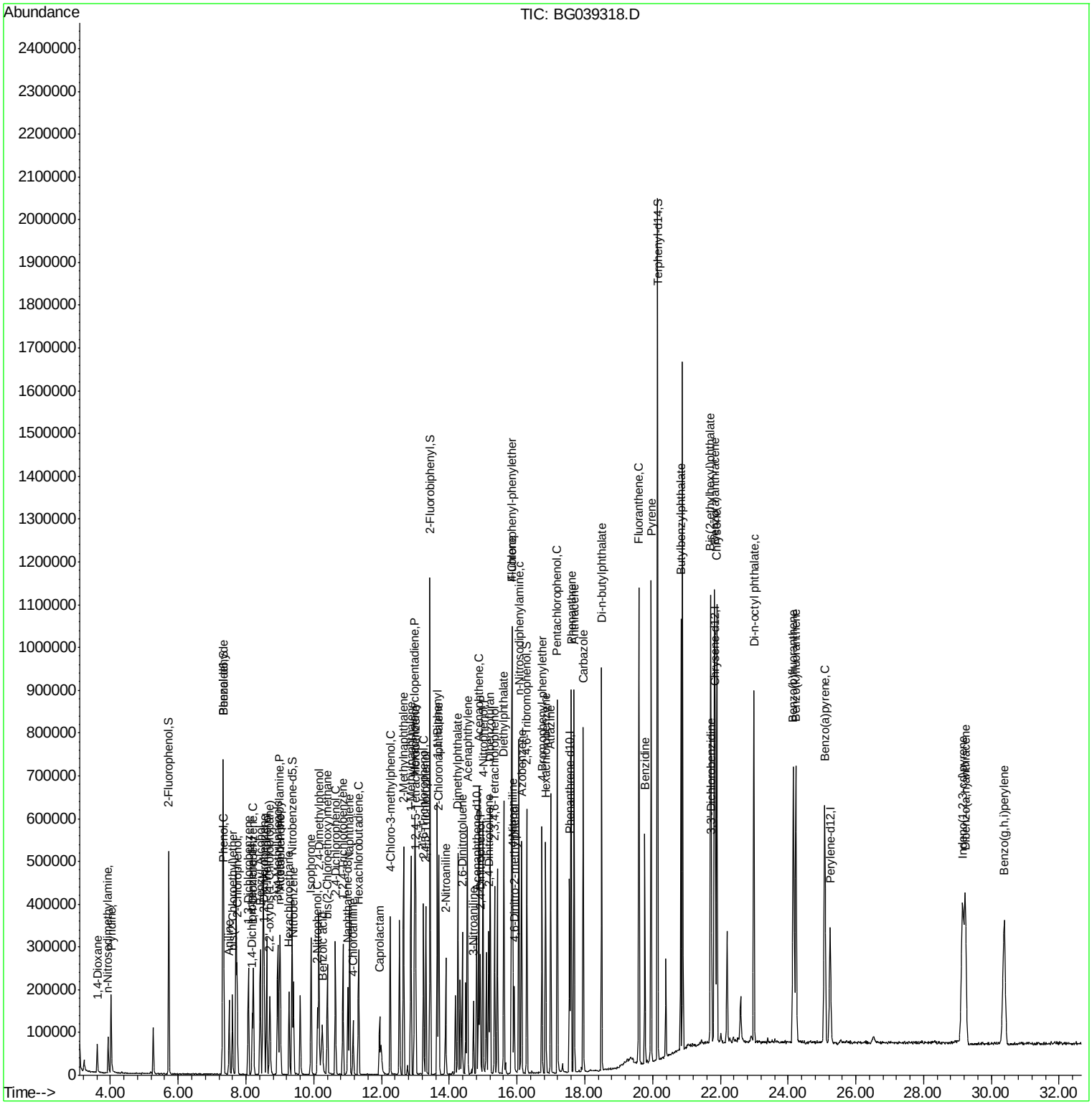
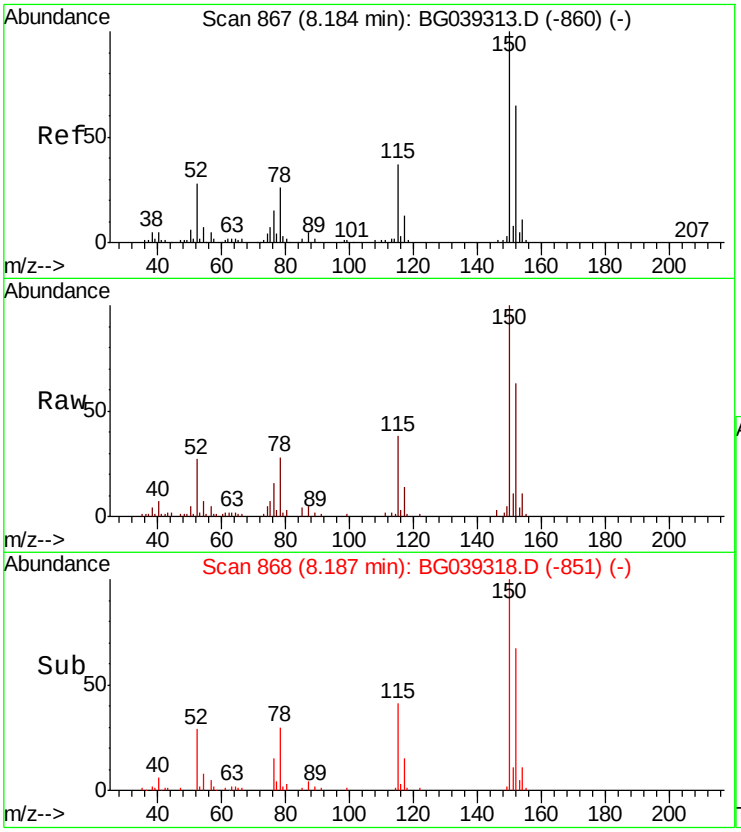


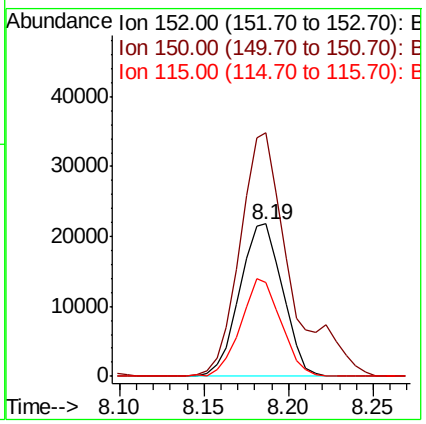


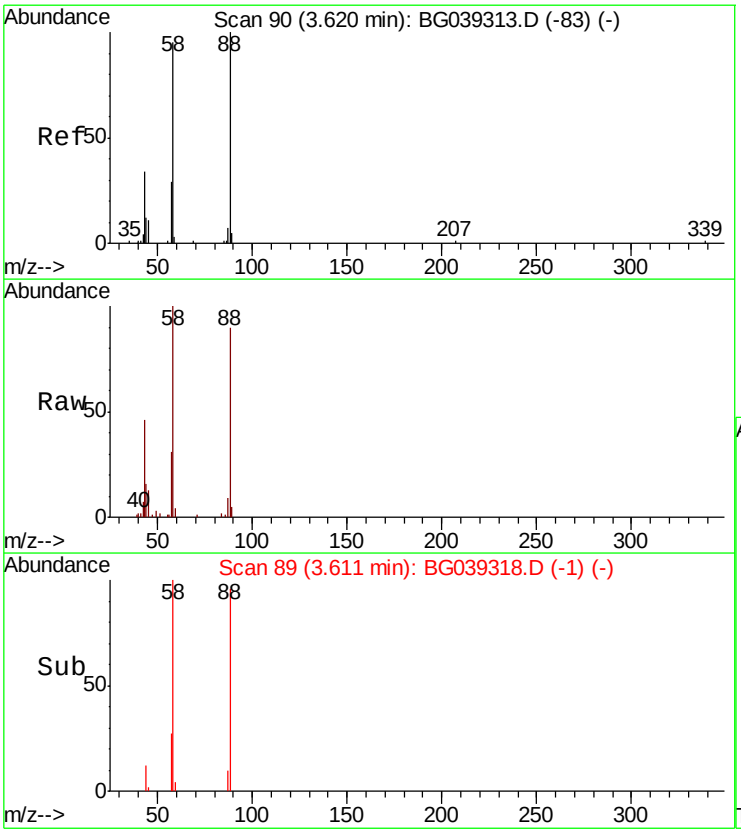
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.19 min Scan# 868
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:152 Resp: 38468

Ion	Ratio	Lower	Upper
152	100		
150	159.6	123.7	185.5
115	61.2	45.9	68.9

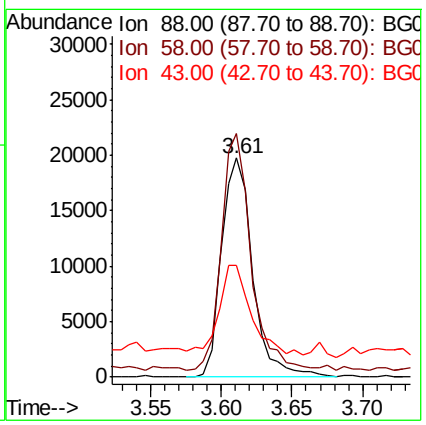


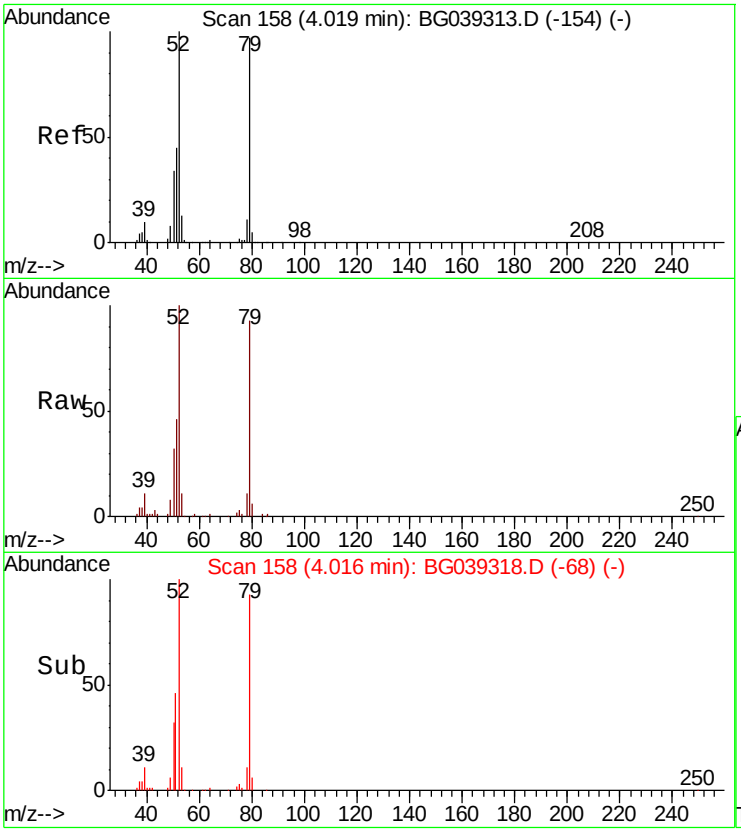


#2
1,4-Dioxane
Concen: 30.666 ng
RT: 3.61 min Scan# 89
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 88 Resp: 30150

Ion	Ratio	Lower	Upper
88	100		
58	103.1	81.1	121.7
43	41.1	31.4	47.0



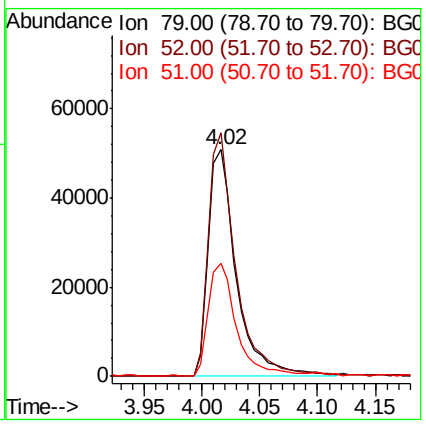


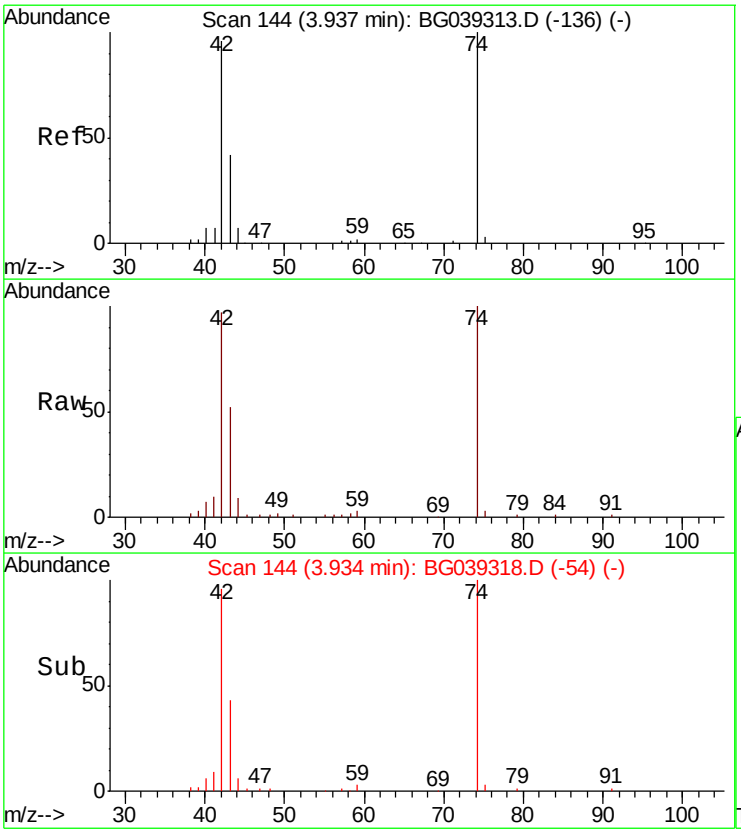
#3
Pyridine
Concen: 33.022 ng
RT: 4.02 min Scan# 158
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 79 Resp: 85958

Ion	Ratio	Lower	Upper
79	100		
52	107.5	82.6	124.0
51	49.8	37.5	56.3

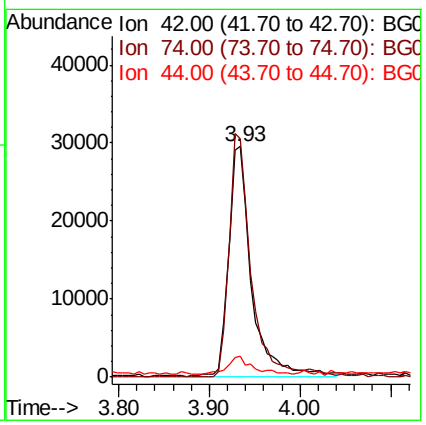


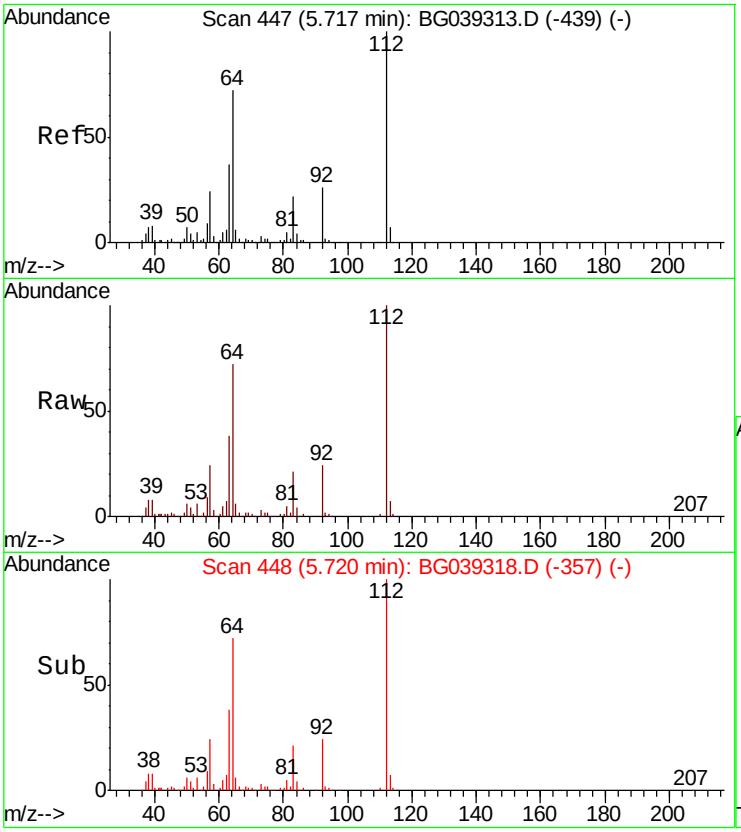


#4
n-Nitrosodimethylamine
Concen: 40.394 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 42 Resp: 52585

Ion	Ratio	Lower	Upper
42	100		
74	103.6	83.6	125.4
44	9.0	6.9	10.3



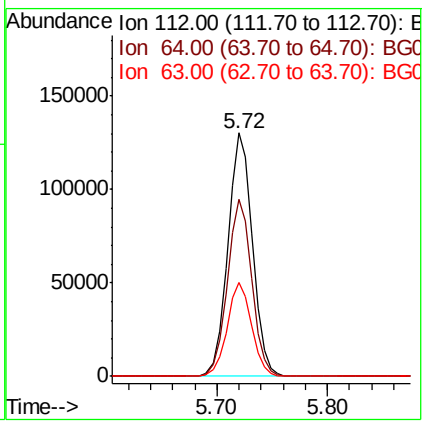


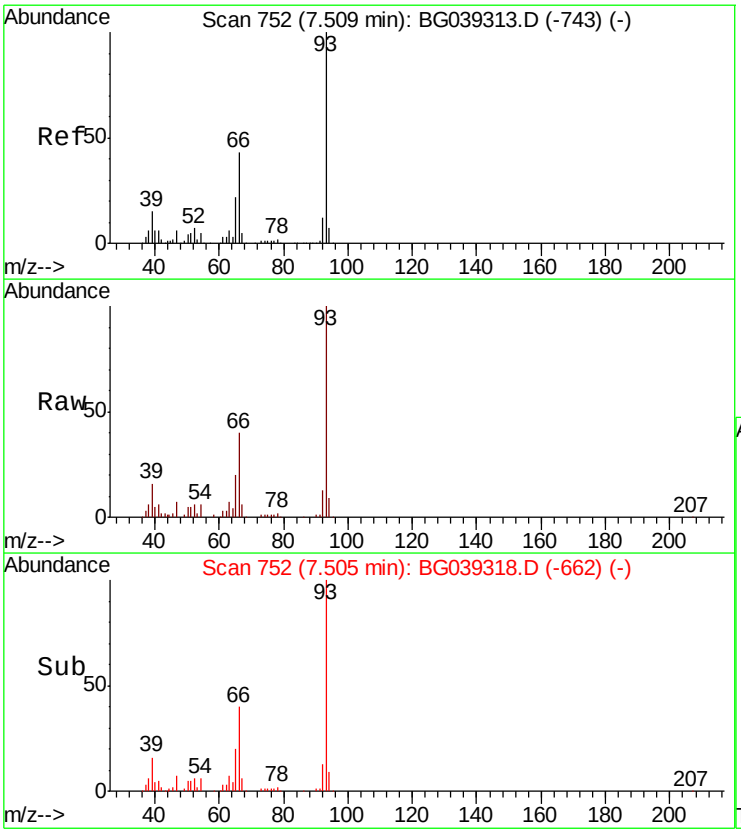
#5
2-Fluorophenol
Concen: 90.277 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:112 Resp: 202907

Ion	Ratio	Lower	Upper
112	100		
64	72.5	57.8	86.8
63	38.3	29.8	44.6

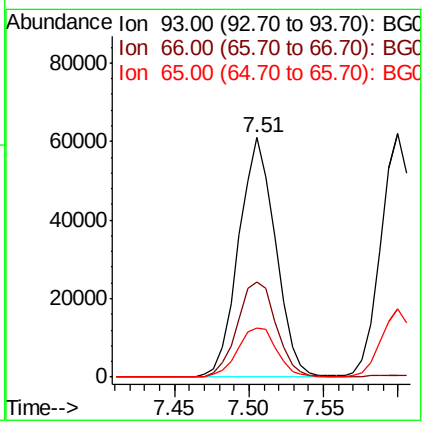


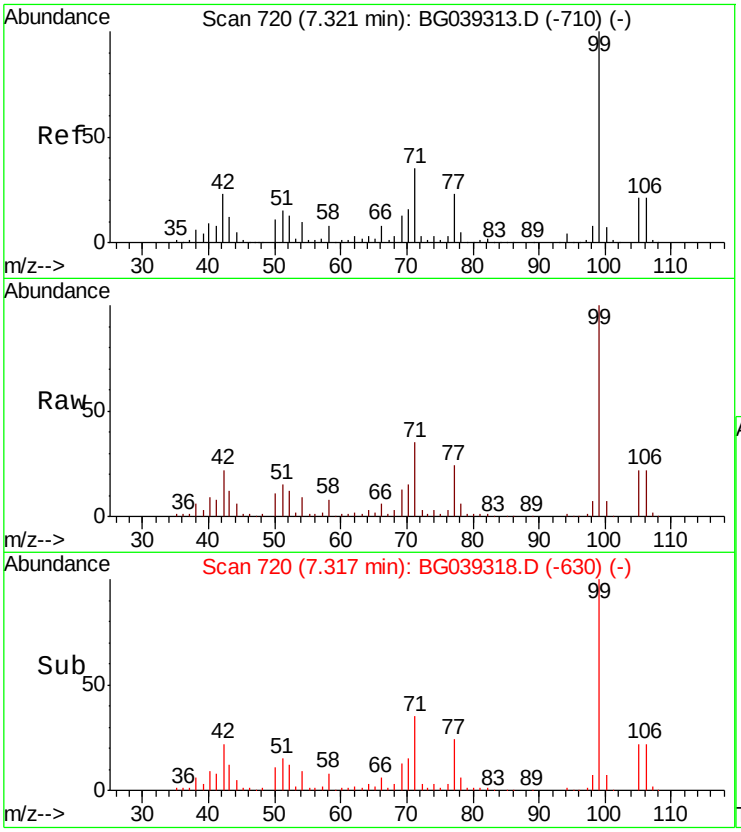


#6
Aniline
Concen: 25.139 ng
RT: 7.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 93 Resp: 104179

Ion	Ratio	Lower	Upper
93	100		
66	39.7	34.2	51.4
65	20.5	17.7	26.5



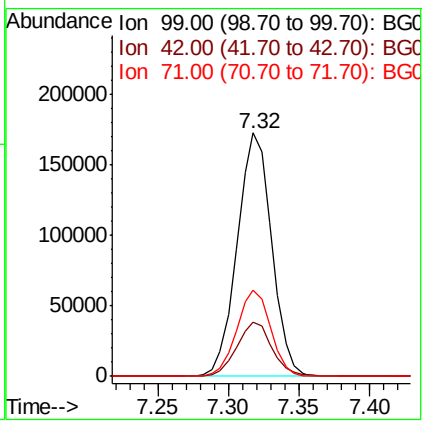


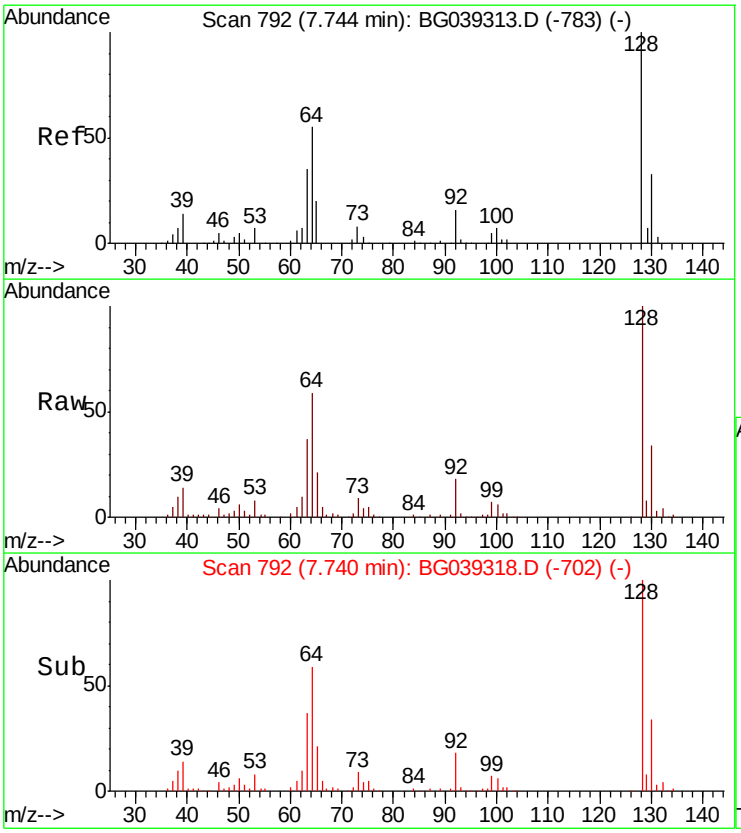
#7
Phenol-d6
Concen: 89.031 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 99 Resp: 294550

Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.2	27.2
71	35.4	28.0	42.0

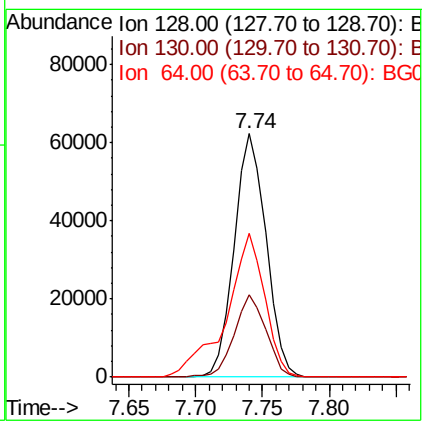


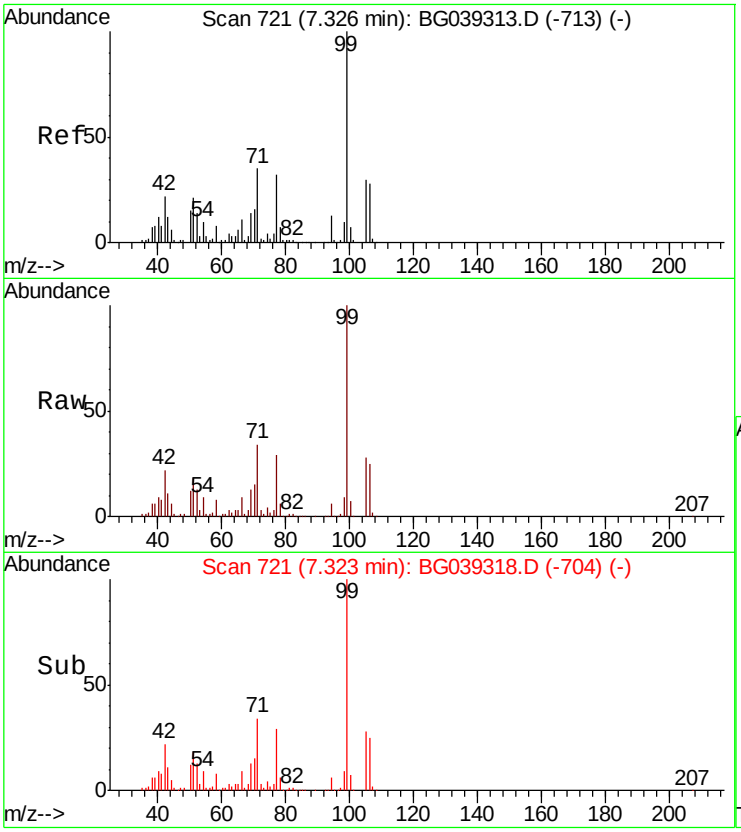


#8
2-Chlorophenol
Concen: 41.935 ng
RT: 7.74 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:128 Resp: 103027

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.9	52.9
64	59.2	38.7	78.7



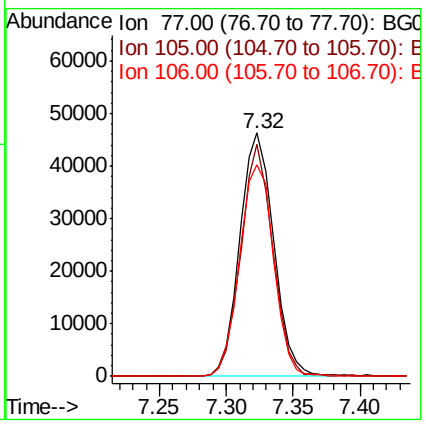


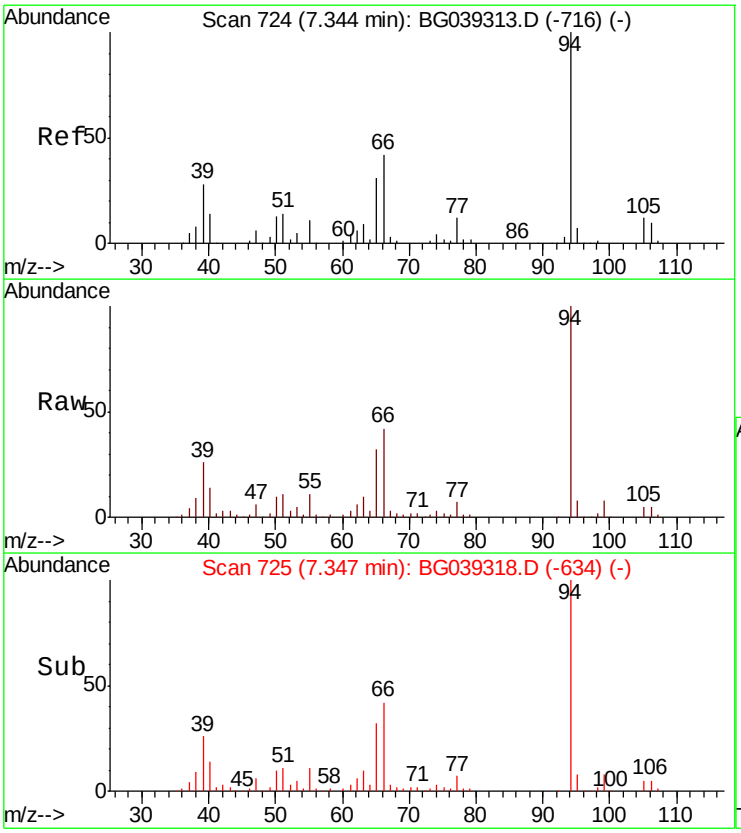
#9
Benzaldehyde
Concen: 54.359 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 77 Resp: 81132

Ion	Ratio	Lower	Upper
77	100		
105	95.3	74.5	114.5
106	86.7	68.0	108.0

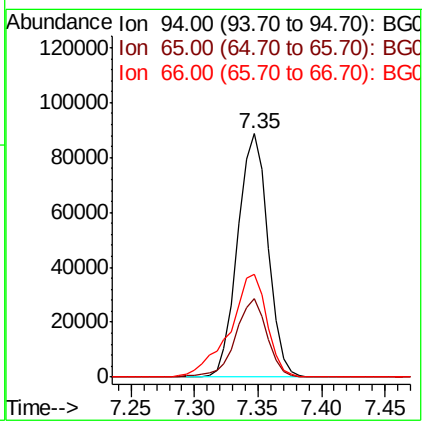


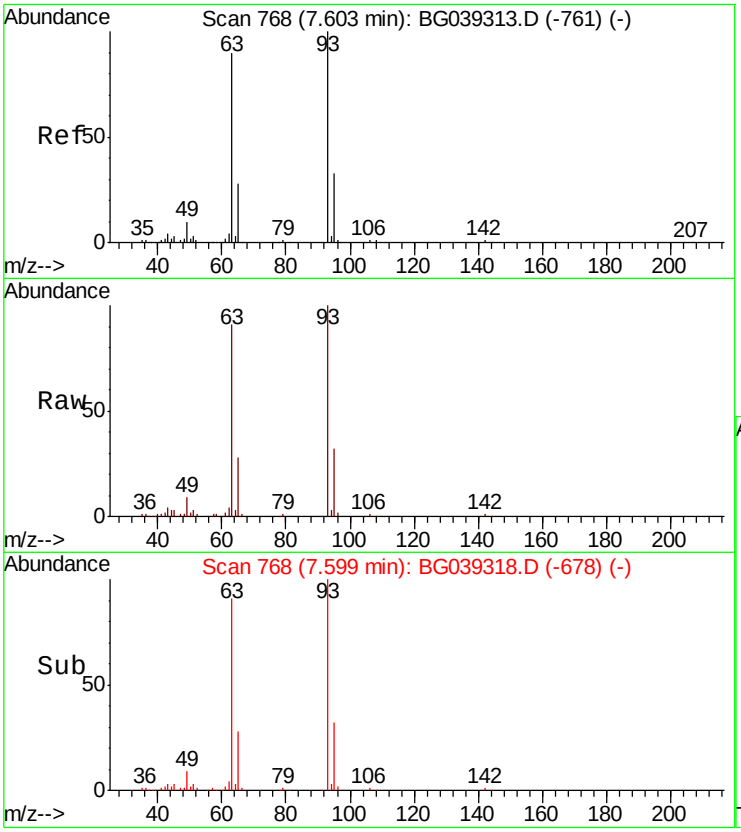


#10
Phenol
Concen: 42.682 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 94 Resp: 147200

Ion	Ratio	Lower	Upper
94	100		
65	32.3	11.7	51.7
66	42.0	23.7	63.7



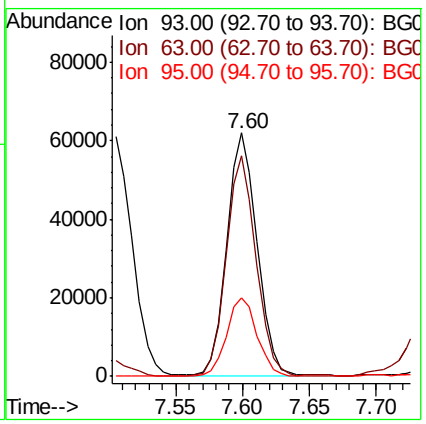


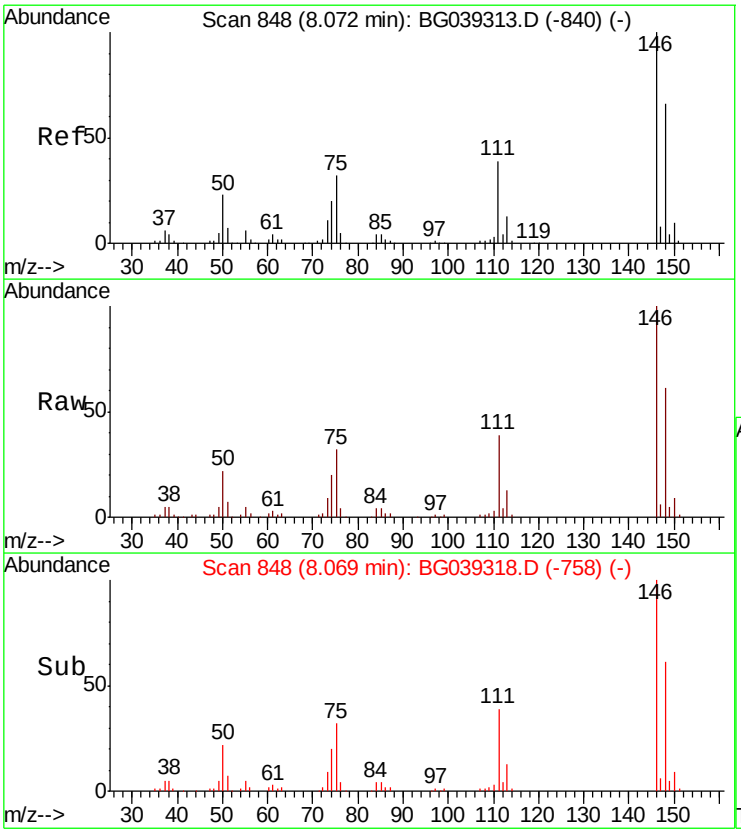
#11
bis(2-Chloroethyl)ether
Concen: 36.278 ng
RT: 7.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 93 Resp: 98863

Ion	Ratio	Lower	Upper
93	100		
63	90.8	69.5	109.5
95	32.4	12.7	52.7

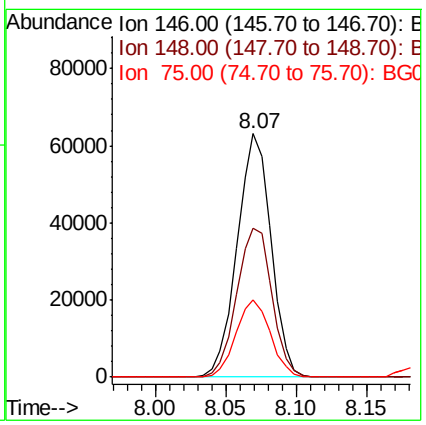


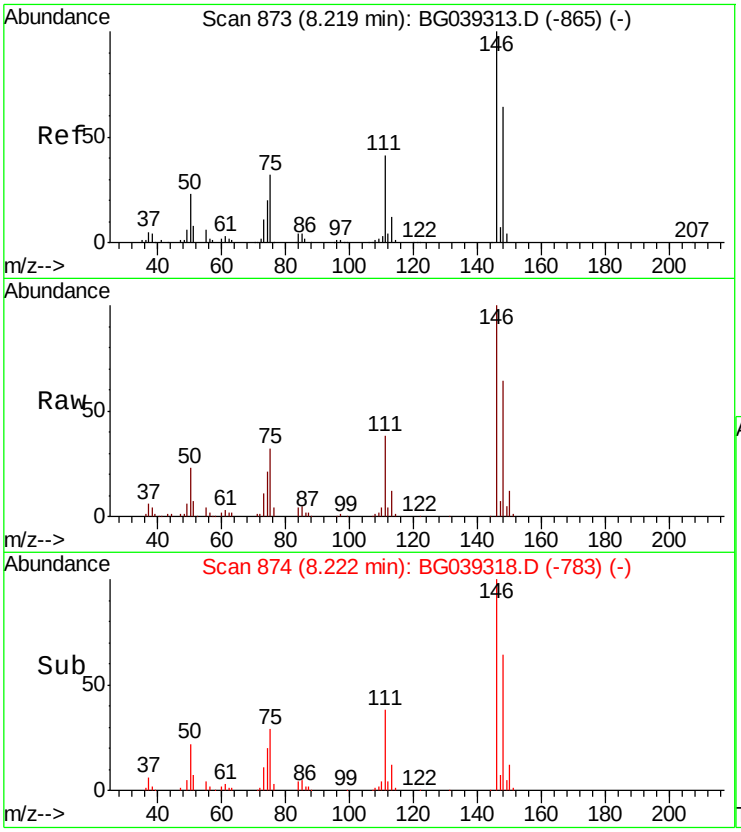


#12
1,3-Dichlorobenzene
Concen: 35.543 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:146 Resp: 105787

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.6	79.0
75	31.7	25.8	38.6



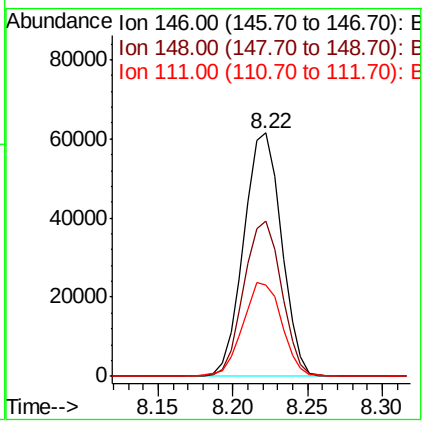


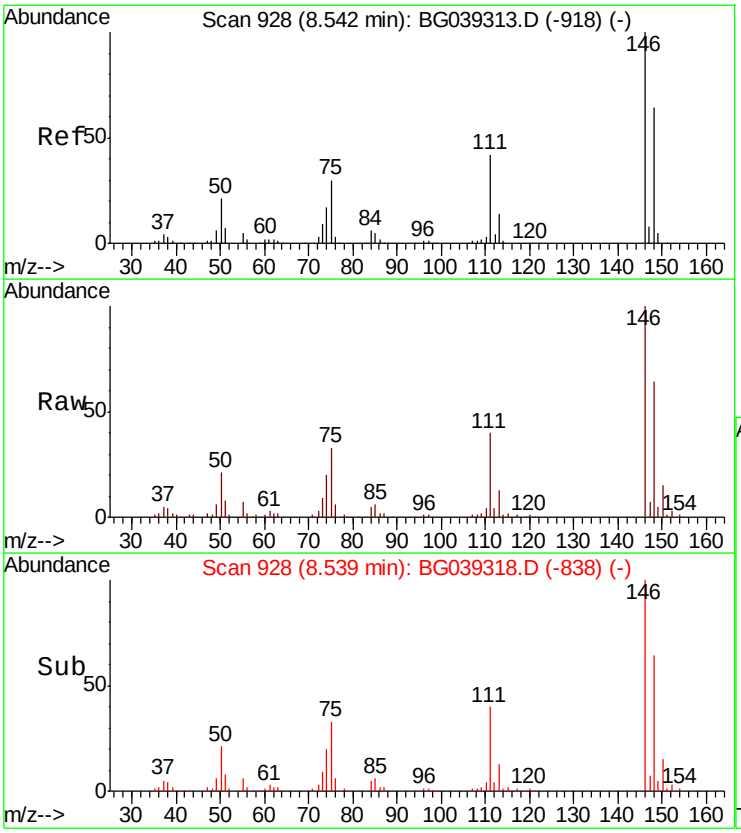
#13
1,4-Dichlorobenzene
Concen: 36.210 ng
RT: 8.22 min Scan# 874
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:146 Resp: 107418

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
111	37.6	32.6	48.8

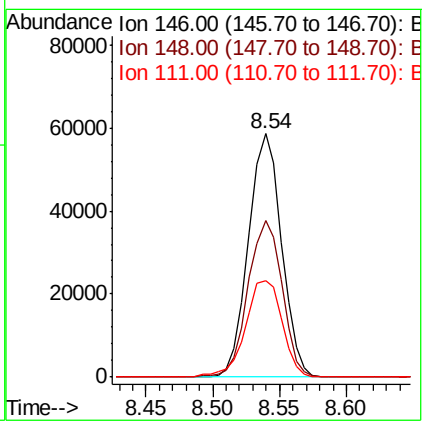


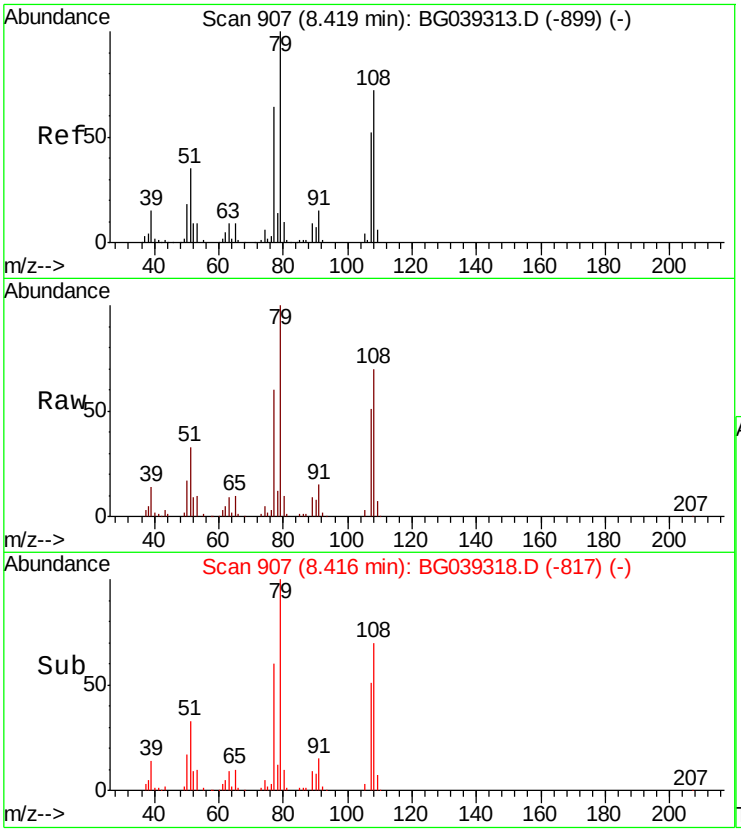


#14
1,2-Dichlorobenzene
Concen: 34.949 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:146 Resp: 100368

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.5	77.3
111	39.6	33.8	50.6



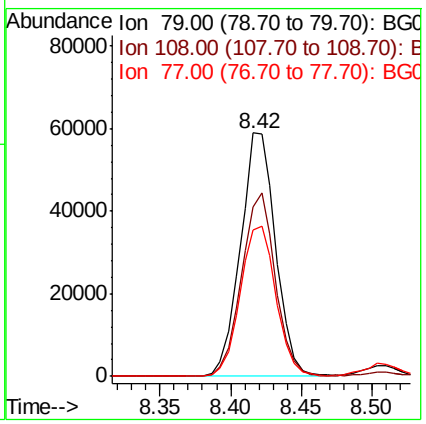


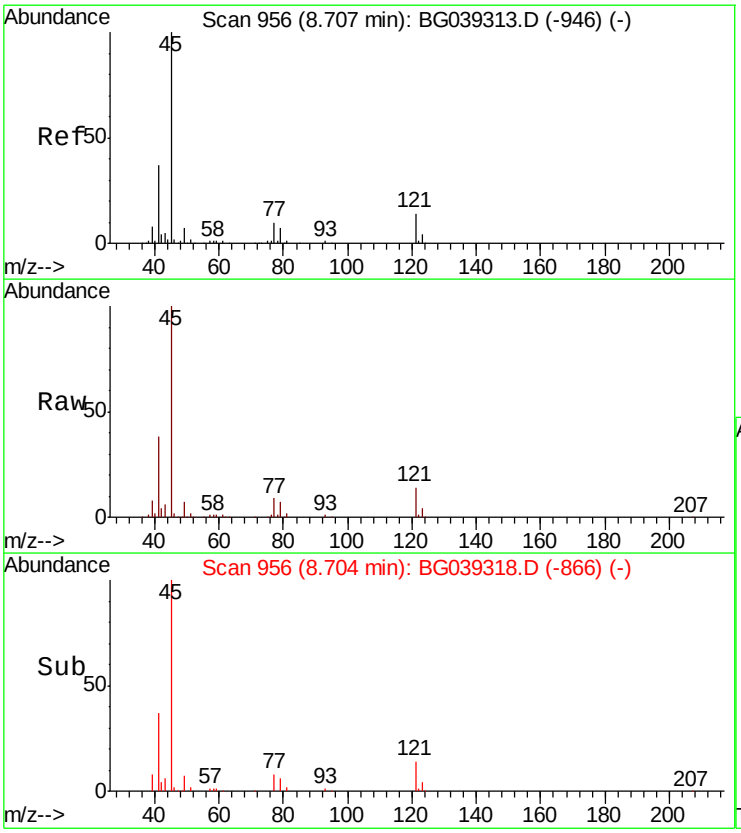
#15
Benzyl Alcohol
Concen: 39.558 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 79 Resp: 102747

Ion	Ratio	Lower	Upper
79	100		
108	69.8	57.8	86.6
77	60.1	51.1	76.7

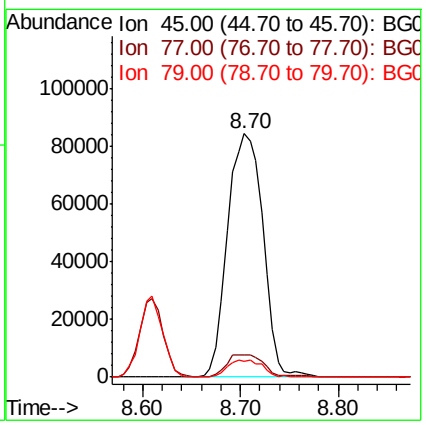


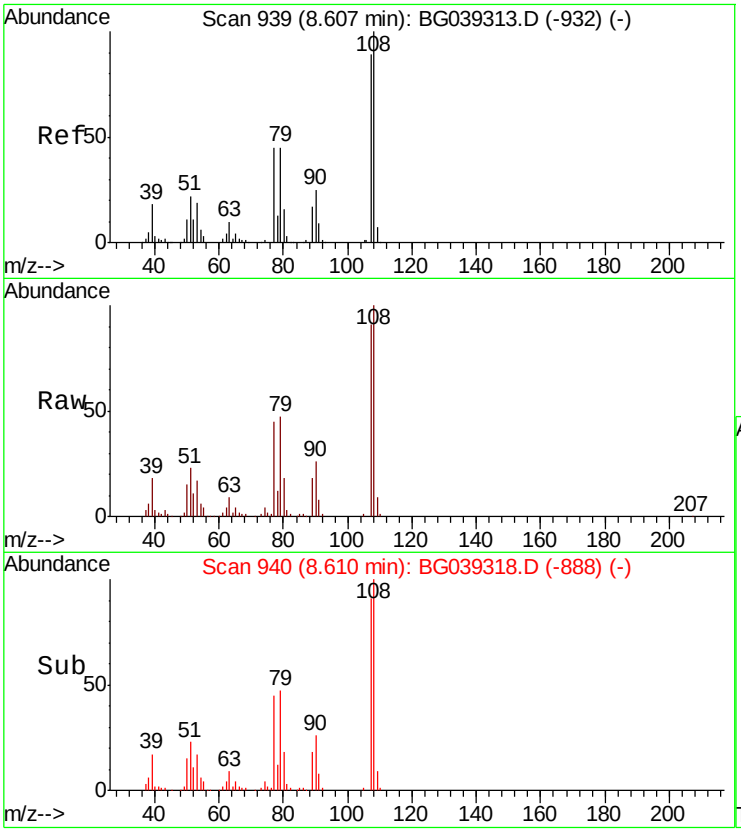


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.727 ng
RT: 8.70 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 45 Resp: 213715

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	30.0
79	6.5	0.0	27.5



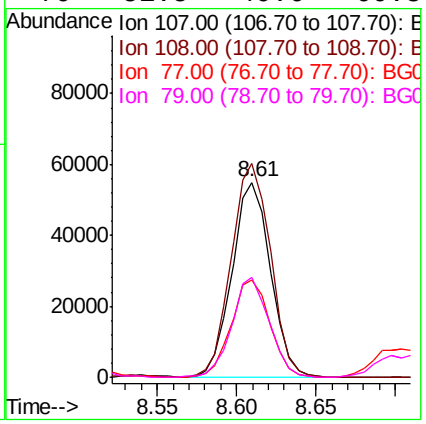


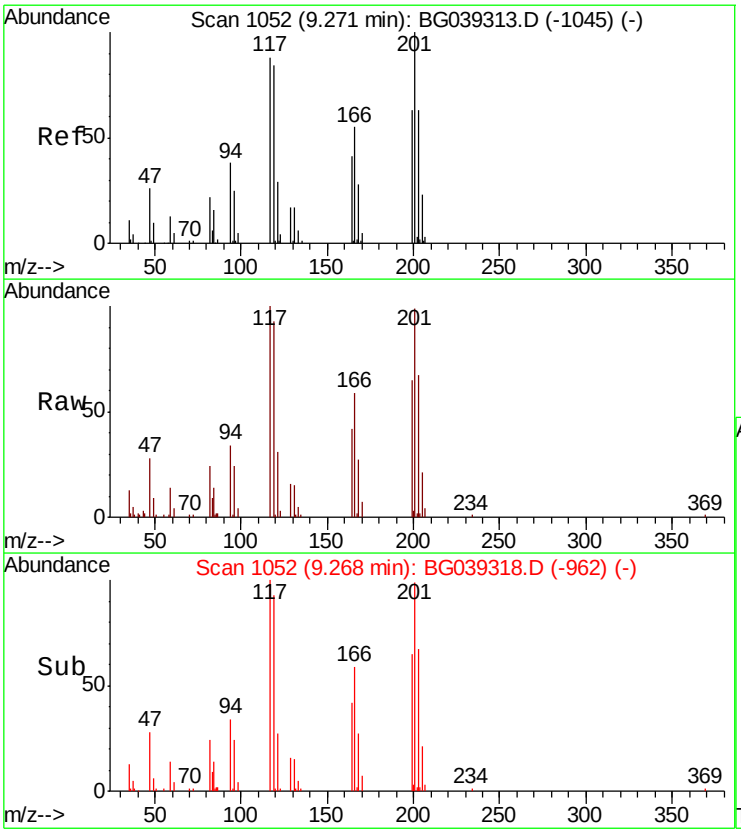
#17
2-Methylphenol
Concen: 41.321 ng
RT: 8.61 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:107 Resp: 92221

Ion	Ratio	Lower	Upper
107	100		
108	109.7	90.8	136.2
77	49.7	40.7	61.1
79	51.5	40.6	60.8

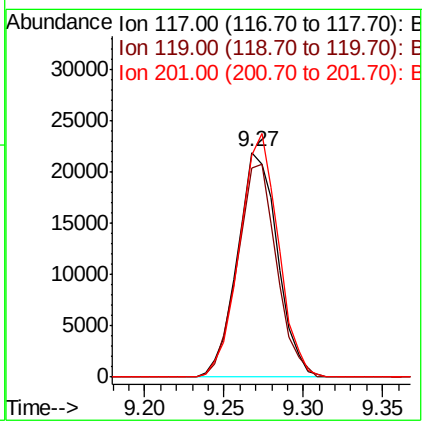


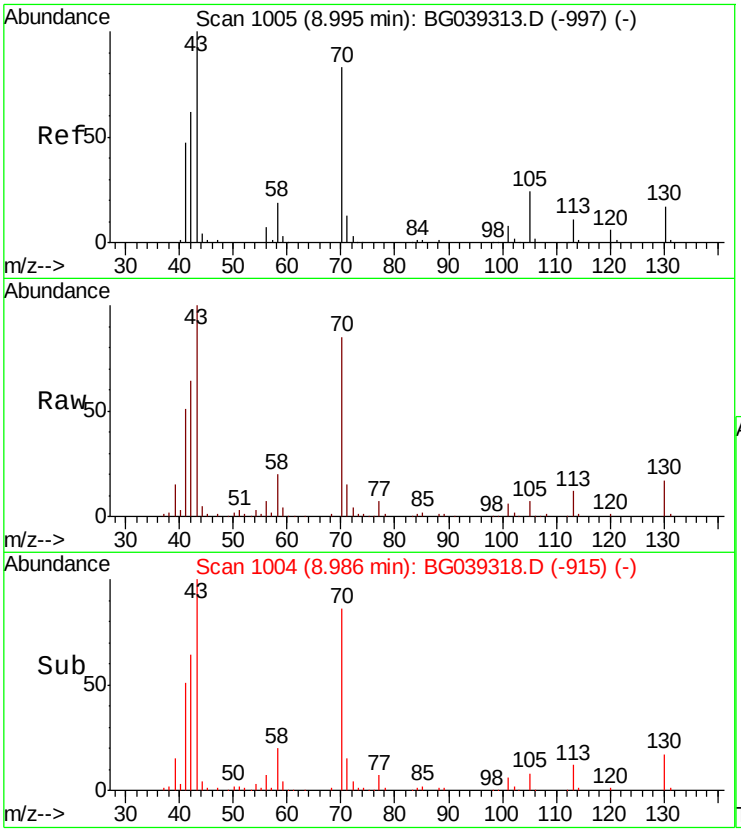


#18
Hexachloroethane
Concen: 37.790 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:117 Resp: 38569

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.3	114.5
201	98.9	91.1	136.7



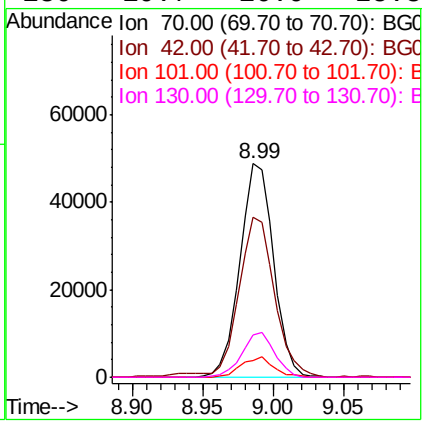


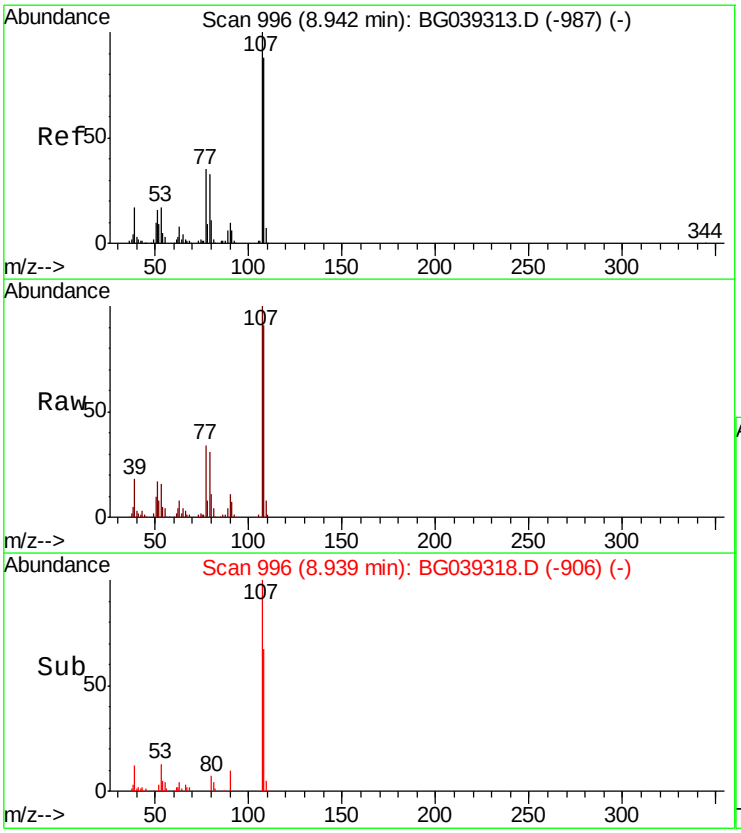
#19
n-Nitroso-di-n-propylamine
Concen: 34.725 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 70 Resp: 81541

Ion	Ratio	Lower	Upper
70	100		
42	74.8	60.4	90.6
101	7.5	7.5	11.3#
130	19.7	16.9	25.3

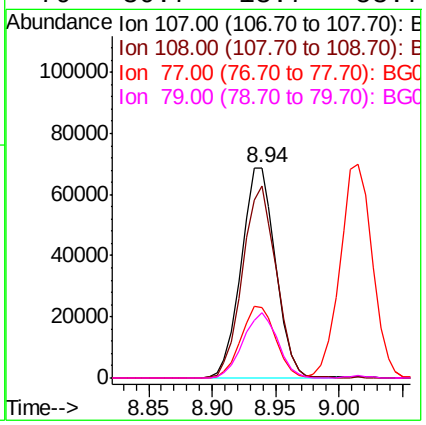


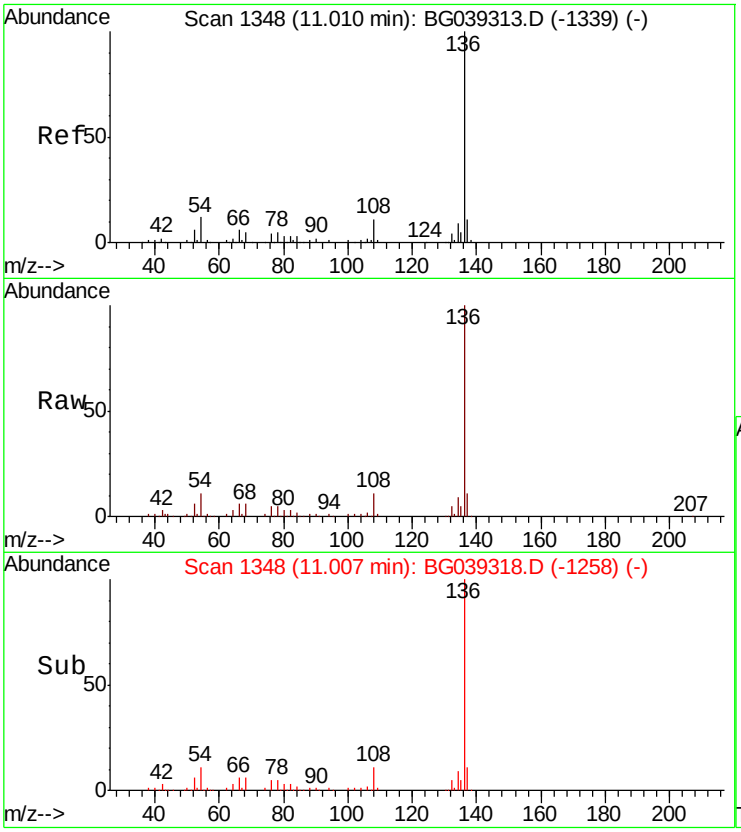


#20
3+4-Methylphenols
Concen: 42.117 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:107 Resp: 129438

Ion	Ratio	Lower	Upper
107	100		
108	91.3	67.9	107.9
77	33.6	15.4	55.4
79	30.7	13.7	53.7



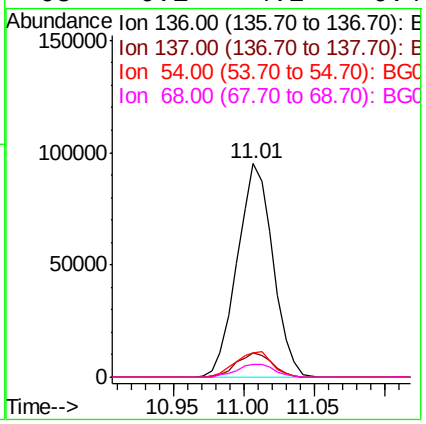


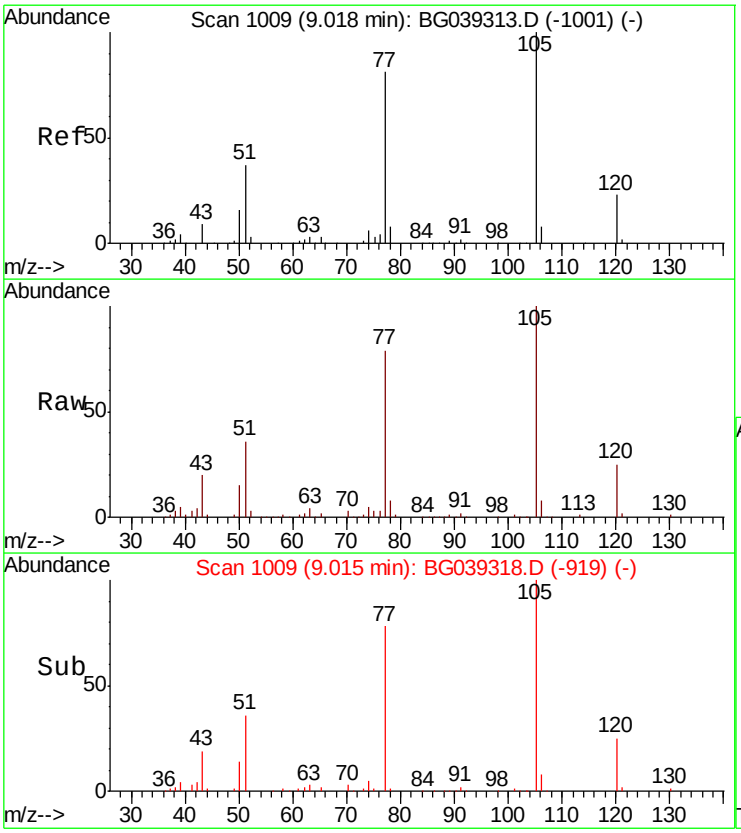
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:136 Resp: 168100

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.4	9.4	14.2
68	6.1	4.2	6.4

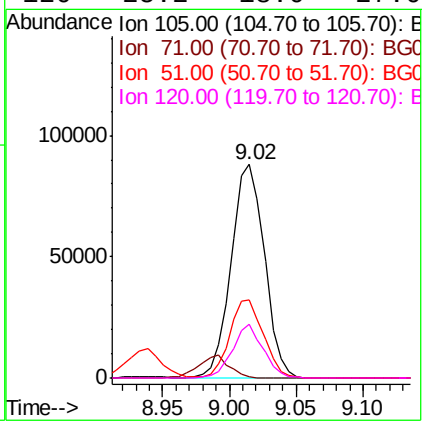


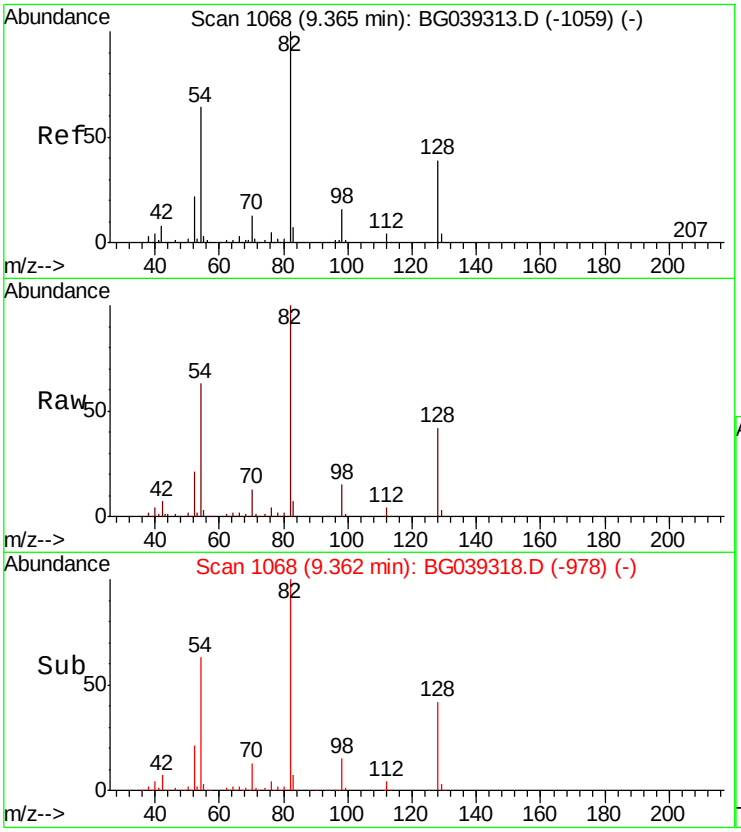


#22
Acetophenone
Concen: 33.811 ng
RT: 9.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:105 Resp: 152671

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.8	1.2#
51	36.3	30.2	45.2
120	25.2	18.0	27.0



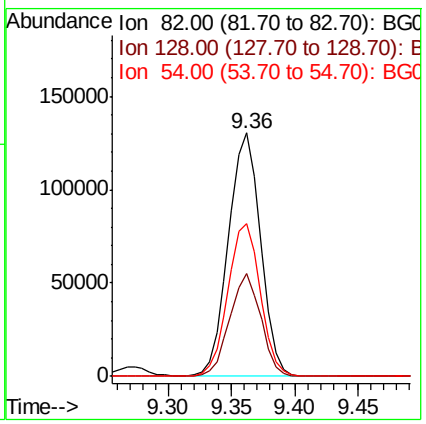


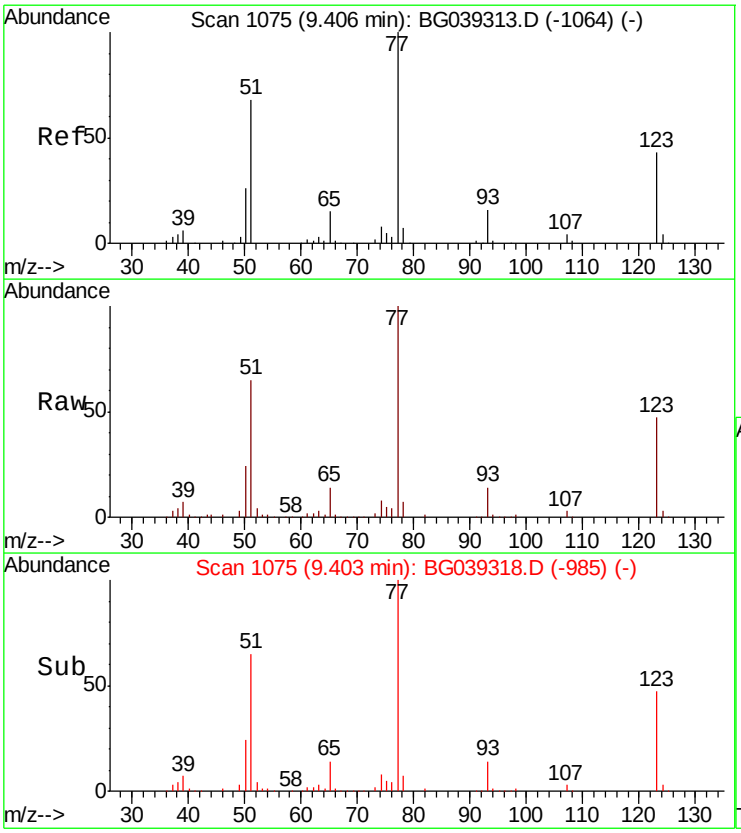
#23
Nitrobenzene-d5
Concen: 85.199 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 82 Resp: 229255

Ion	Ratio	Lower	Upper
82	100		
128	42.1	31.3	46.9
54	62.5	50.9	76.3

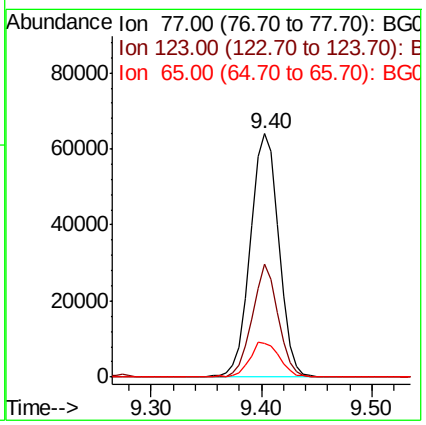


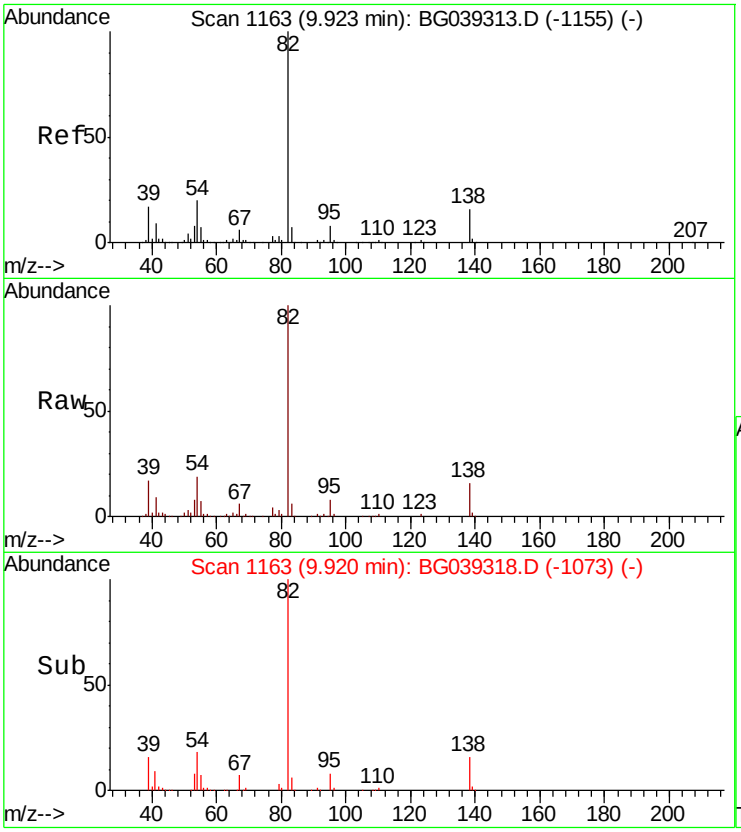


#24
Nitrobenzene
Concen: 39.934 ng
RT: 9.40 min Scan# 1075
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 77 Resp: 116088

Ion	Ratio	Lower	Upper
77	100		
123	46.6	34.1	51.1
65	13.8	12.3	18.5



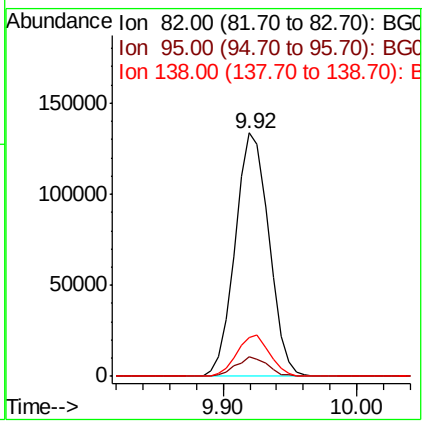


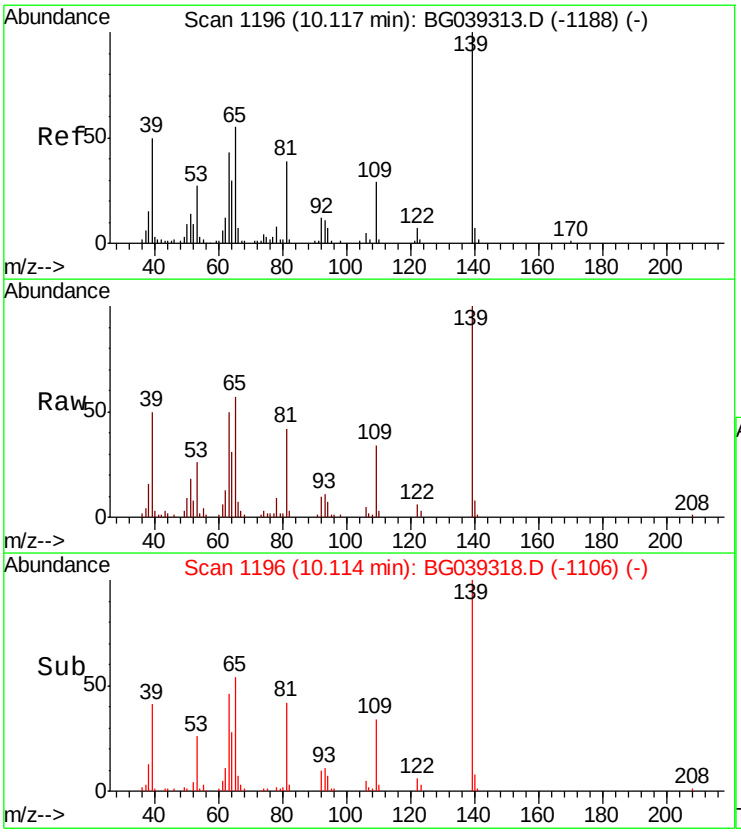
#25
Isophorone
Concen: 39.225 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 82 Resp: 233894

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.8	13.0	19.4

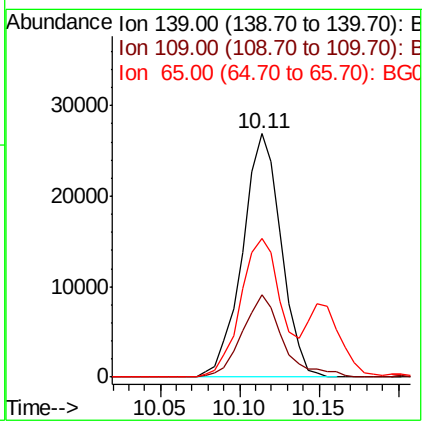


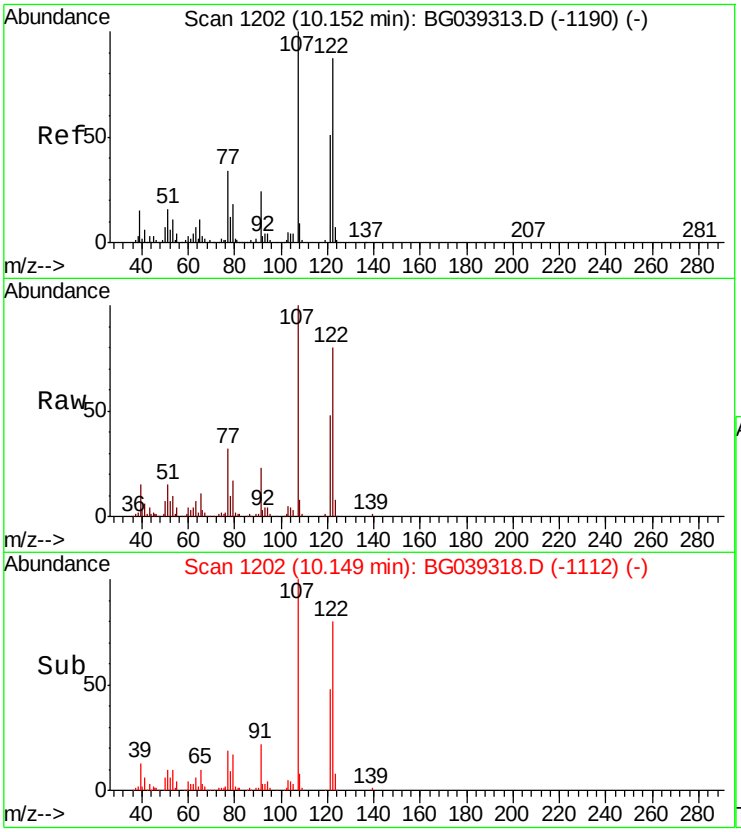


#26
2-Nitrophenol
Concen: 42.008 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:139 Resp: 45627

Ion	Ratio	Lower	Upper
139	100		
109	33.6	23.4	35.0
65	57.0	44.3	66.5



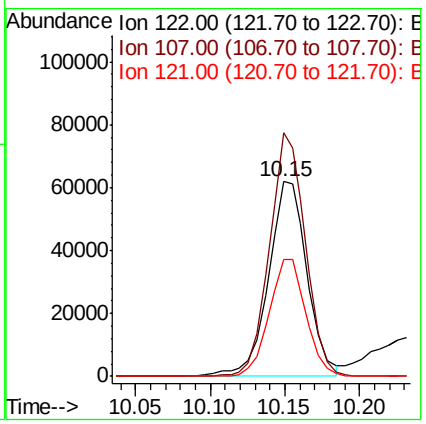


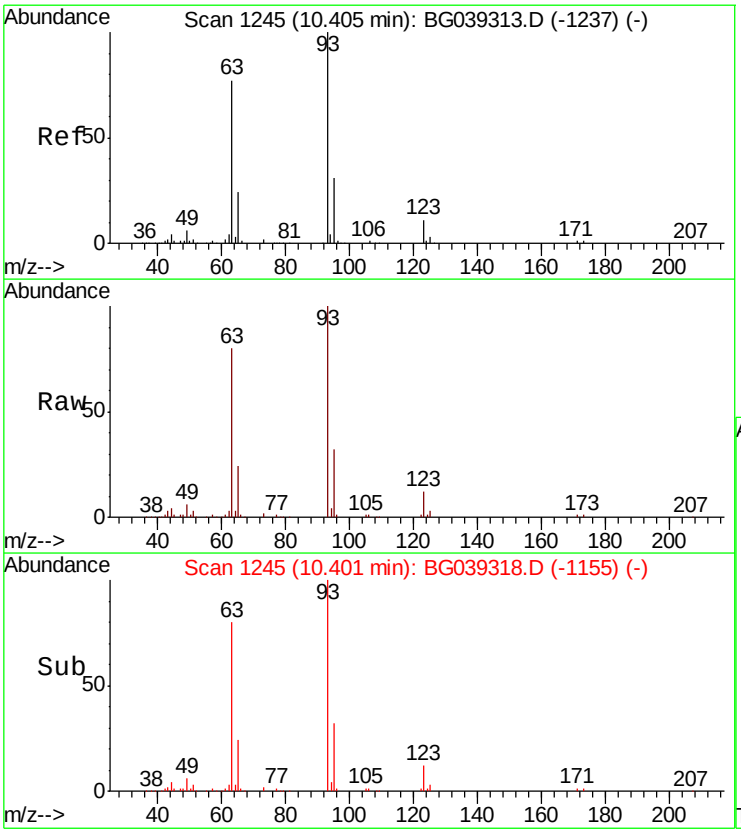
#27
2,4-Dimethylphenol
Concen: 46.163 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:122 Resp: 111351

Ion	Ratio	Lower	Upper
122	100		
107	124.9	91.7	137.5
121	60.2	46.4	69.6

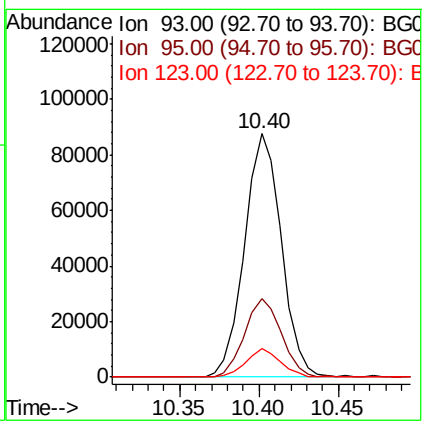


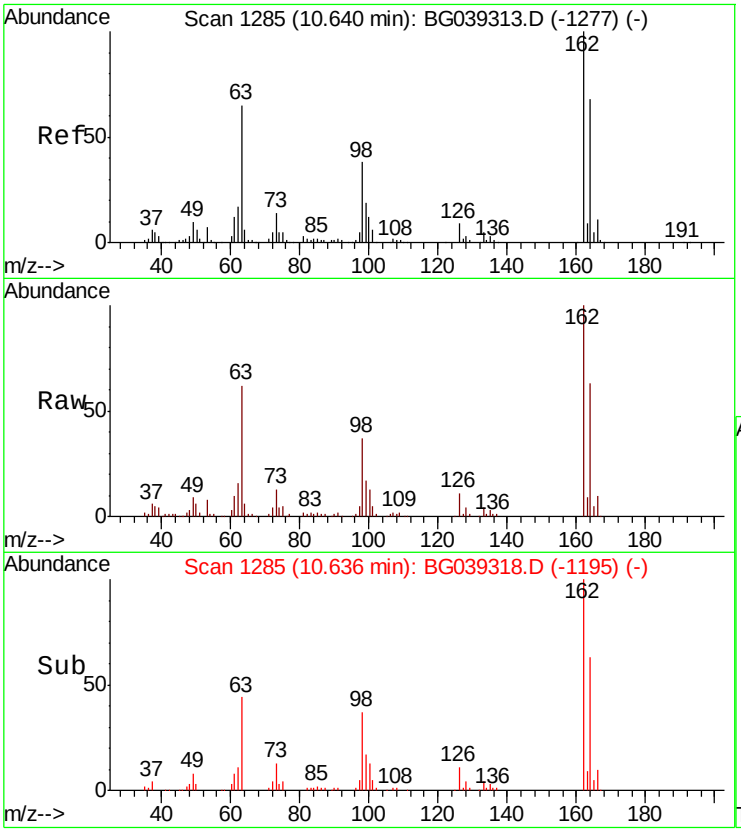


#28
bis(2-Chloroethoxy)methane
Concen: 38.483 ng
RT: 10.40 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 93 Resp: 141340

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.0	37.4
123	11.9	8.6	12.8



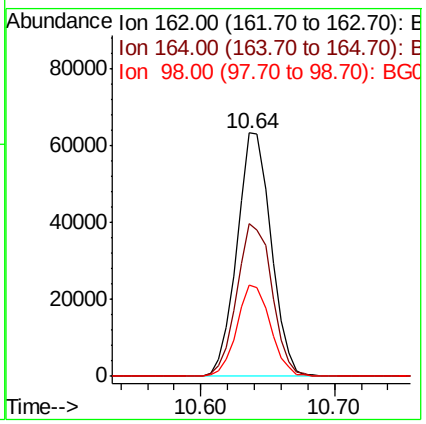


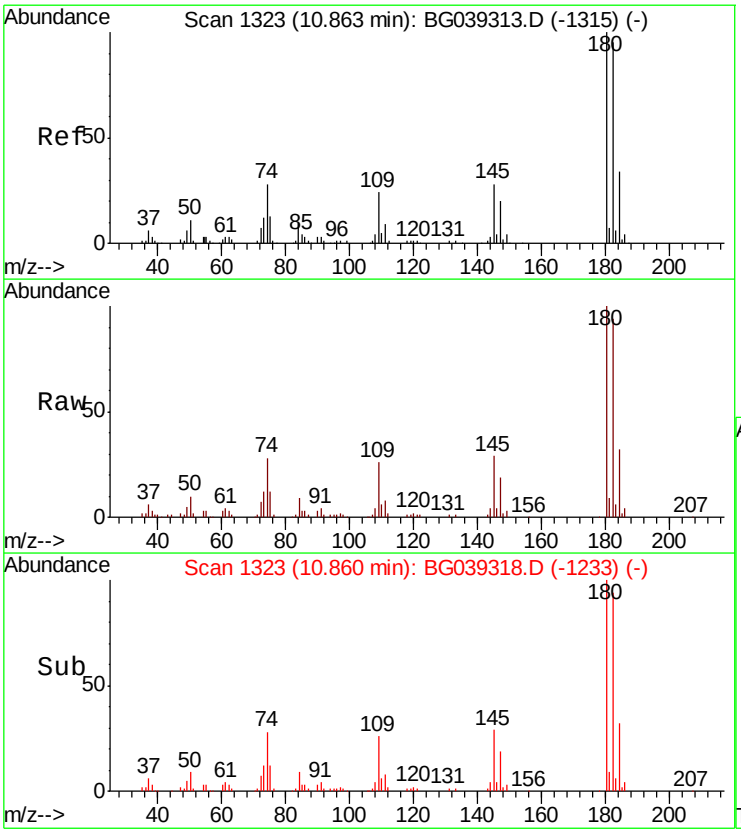
#29
2,4-Dichlorophenol
Concen: 42.348 ng
RT: 10.64 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:162 Resp: 111641

Ion	Ratio	Lower	Upper
162	100		
164	62.9	48.1	88.1
98	37.5	18.1	58.1

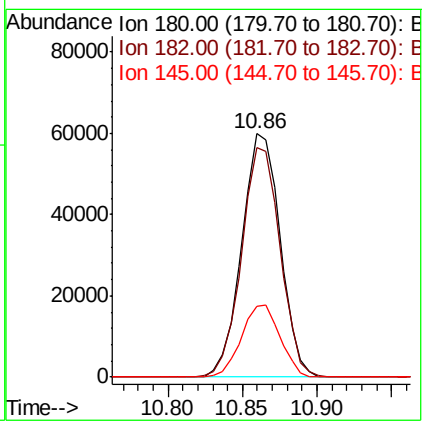


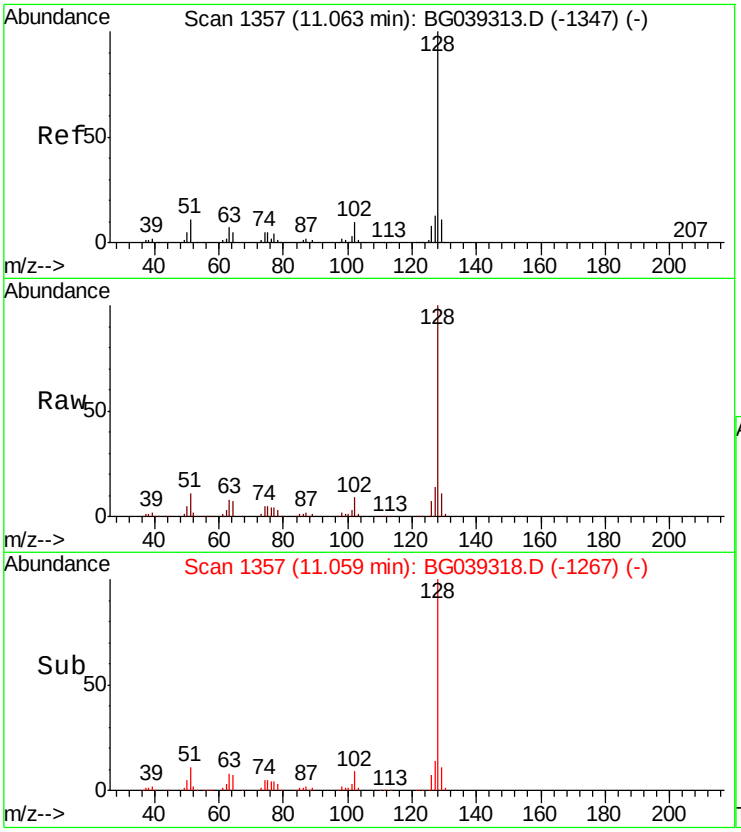


#30
1,2,4-Trichlorobenzene
Concen: 36.042 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:180 Resp: 106676

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.0	114.0
145	29.1	22.7	34.1



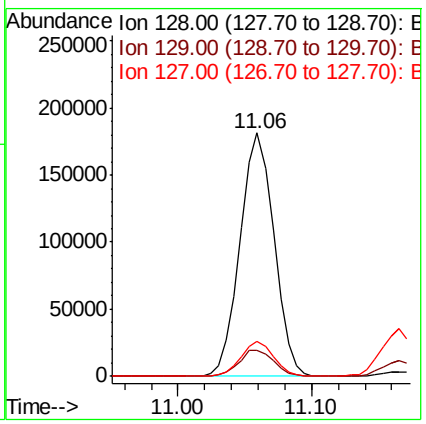


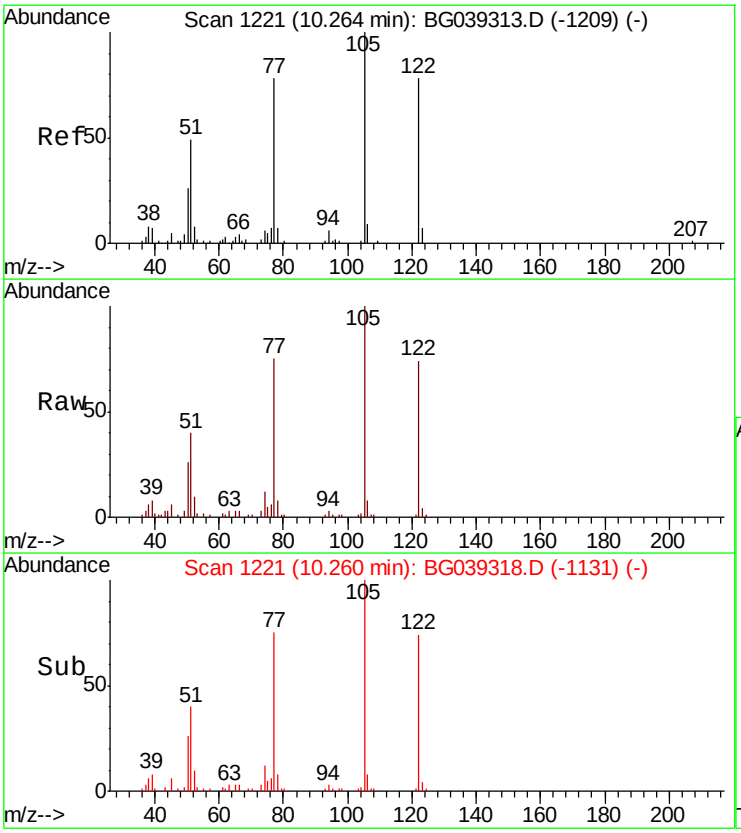
#31
Naphthalene
Concen: 38.299 ng
RT: 11.06 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:128 Resp: 319389

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.7	13.1
127	14.2	10.8	16.2

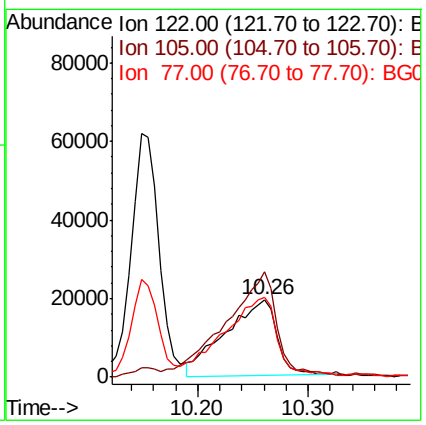


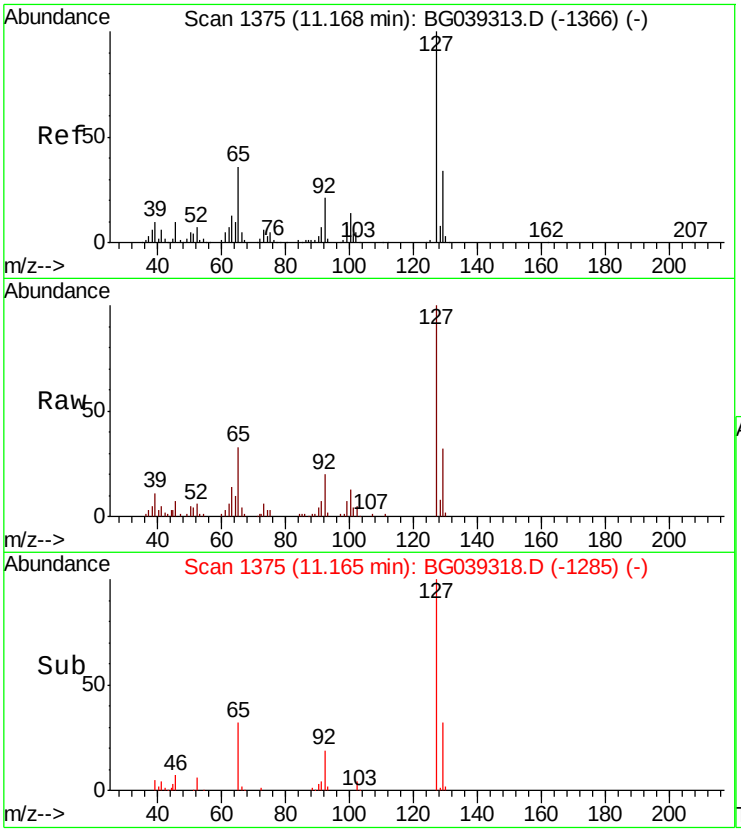


#32
Benzoic acid
Concen: 41.325 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:122 Resp: 62833

Ion	Ratio	Lower	Upper
122	100		
105	135.9	101.8	141.8
77	102.1	76.3	116.3



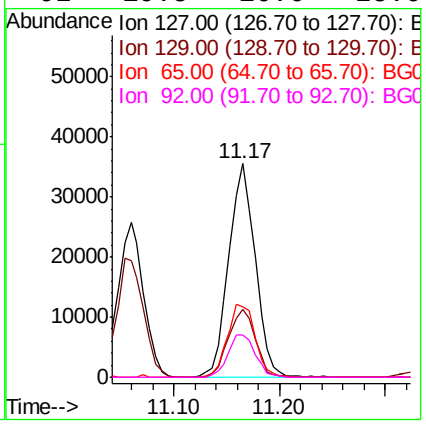


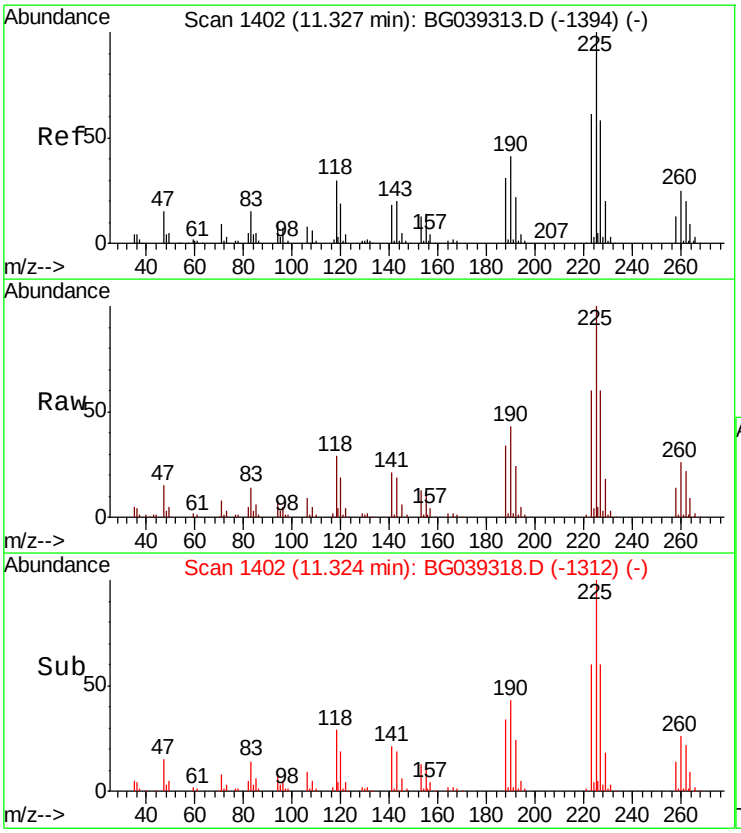
#33
4-Chloroaniline
Concen: 15.919 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:127 Resp: 61555

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.0	40.4
65	32.7	28.8	43.2
92	19.5	16.6	25.0

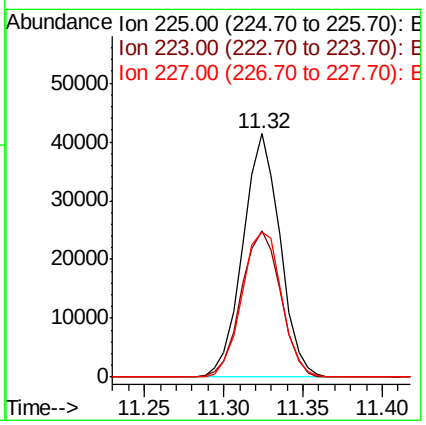


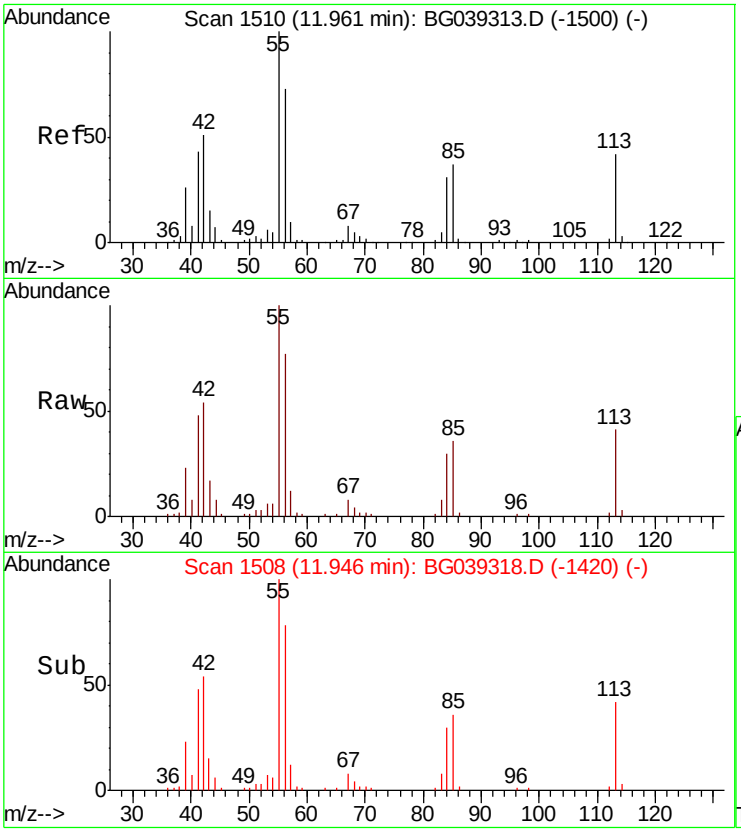


#34
Hexachlorobutadiene
Concen: 34.305 ng
RT: 11.32 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:225 Resp: 67523

Ion	Ratio	Lower	Upper
225	100		
223	60.0	49.0	73.6
227	59.6	46.3	69.5



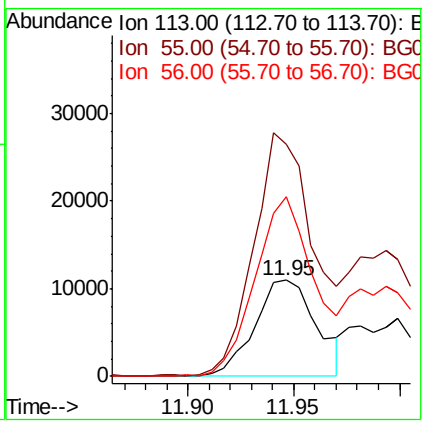


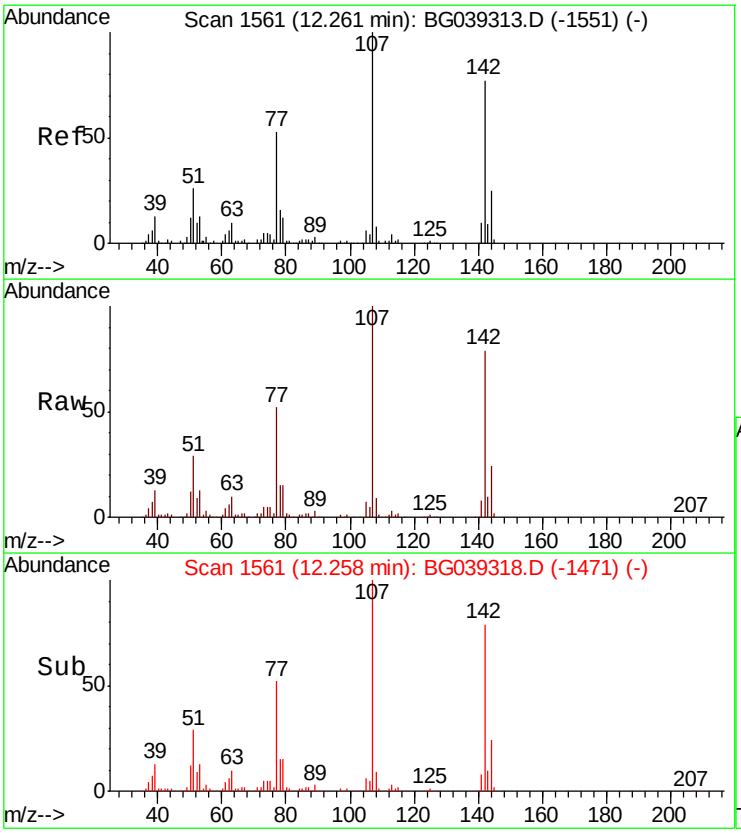
#35
Caprolactam
Concen: 20.382 ng
RT: 11.95 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:113 Resp: 22235

Ion	Ratio	Lower	Upper
113	100		
55	242.0	216.9	256.9
56	186.6	152.6	192.6

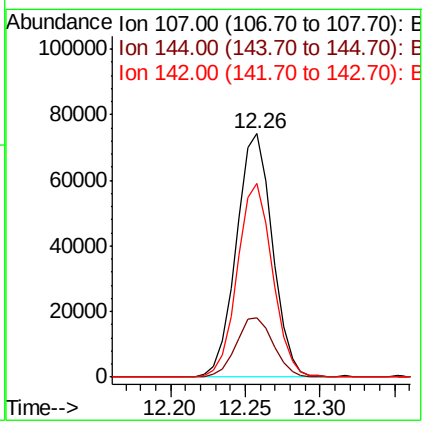


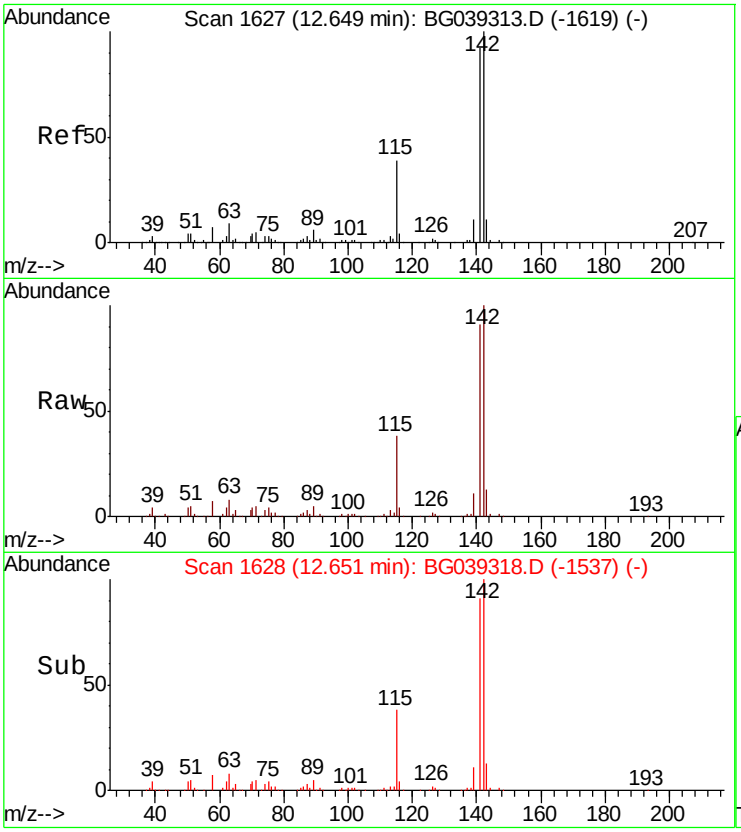


#36
4-Chloro-3-methylphenol
Concen: 40.830 ng
RT: 12.26 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:107 Resp: 124484

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.2	30.2
142	79.3	61.4	92.2



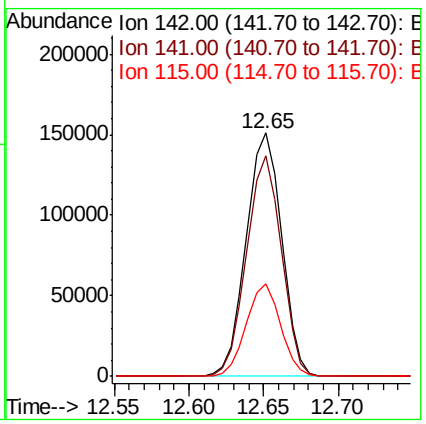


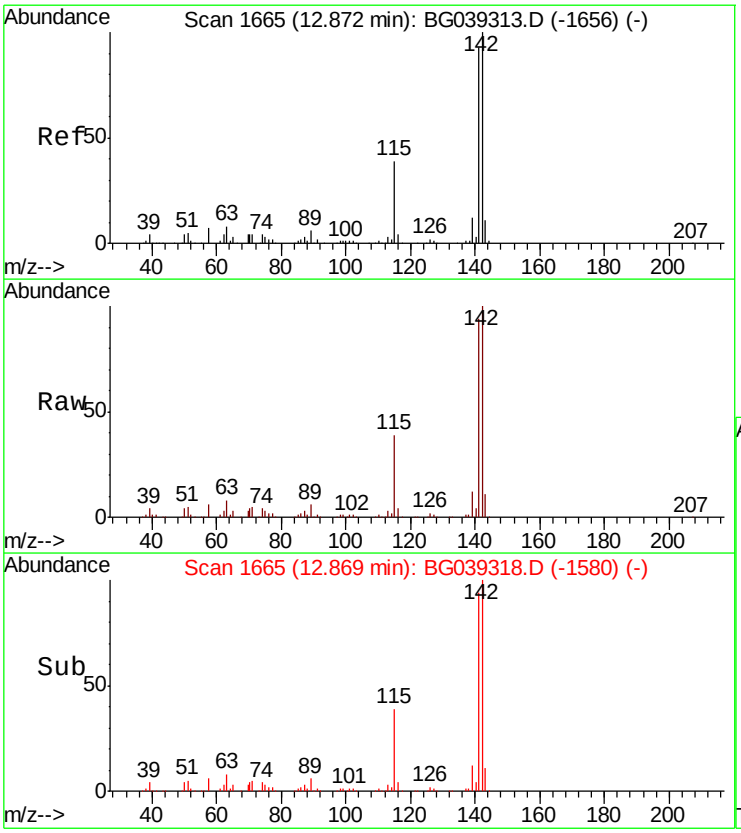
#37
2-Methylnaphthalene
Concen: 40.124 ng
RT: 12.65 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:142 Resp: 247828

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.5	110.3
115	38.1	30.8	46.2

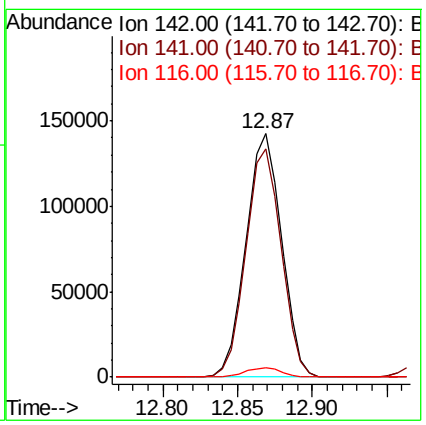


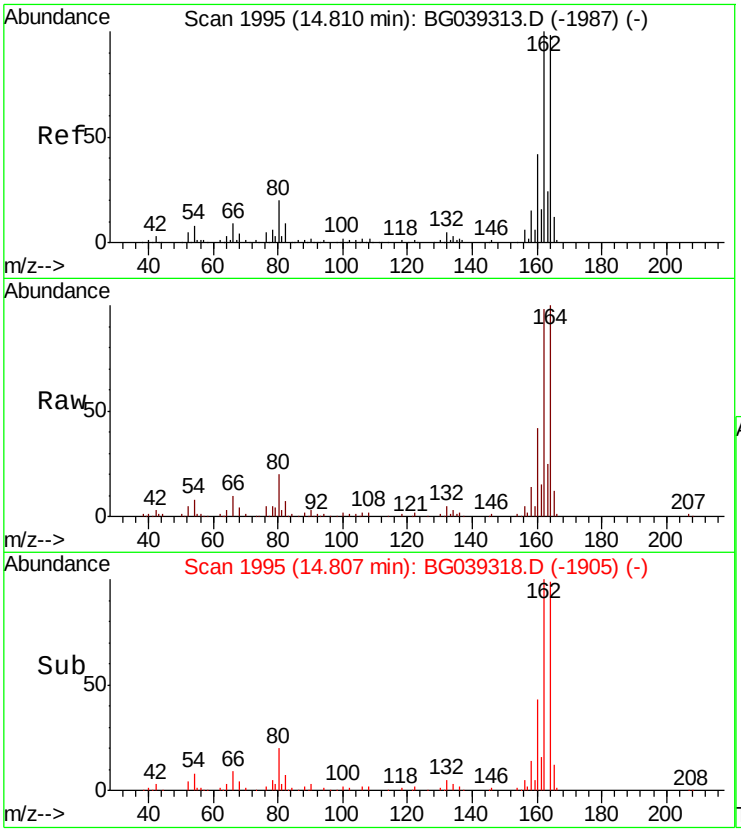


#38
1-Methylnaphthalene
Concen: 39.354 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:142 Resp: 234313

Ion	Ratio	Lower	Upper
142	100		
141	93.9	74.2	111.4
116	3.9	3.0	4.6



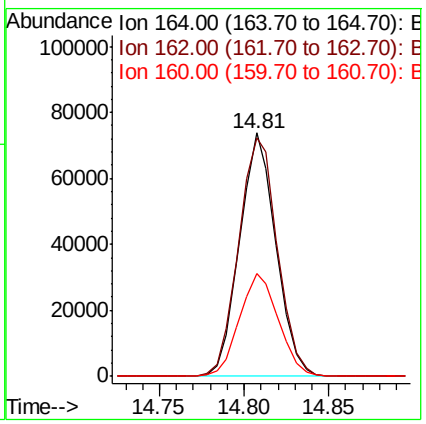


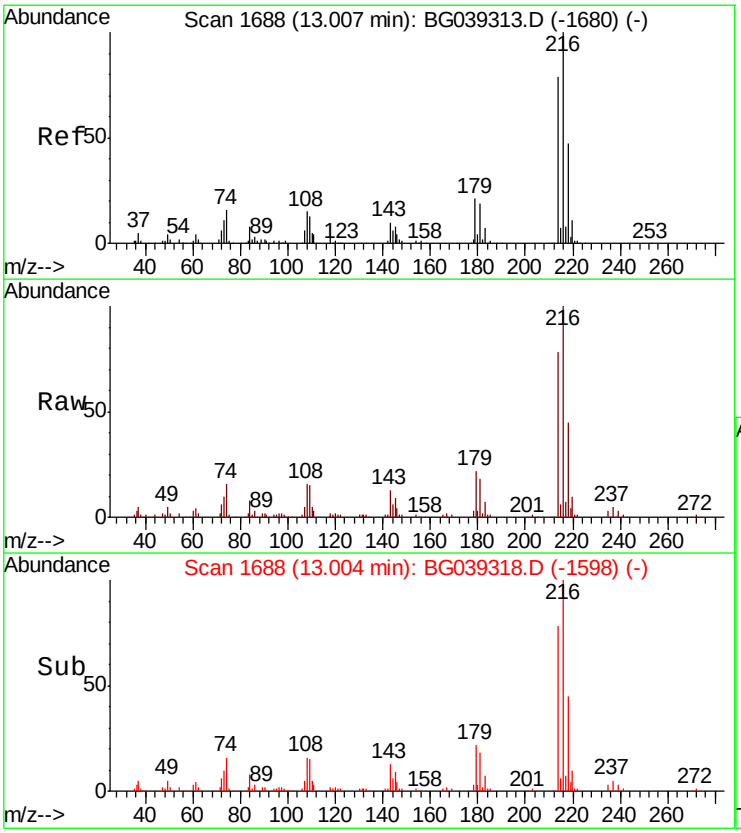
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:164 Resp: 109922

Ion	Ratio	Lower	Upper
164	100		
162	98.0	81.6	122.4
160	42.1	34.2	51.2

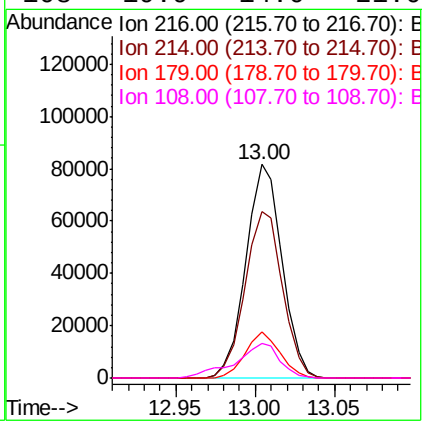


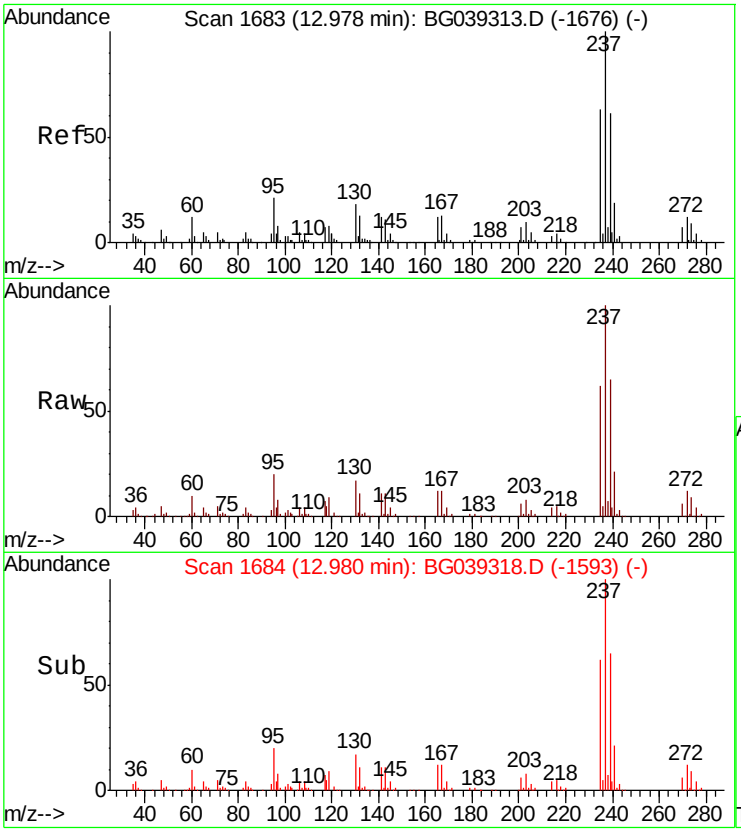


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.966 ng
RT: 13.00 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:216 Resp: 129285

Ion	Ratio	Lower	Upper
216	100		
214	80.5	62.6	94.0
179	20.6	16.6	25.0
108	19.9	14.0	21.0



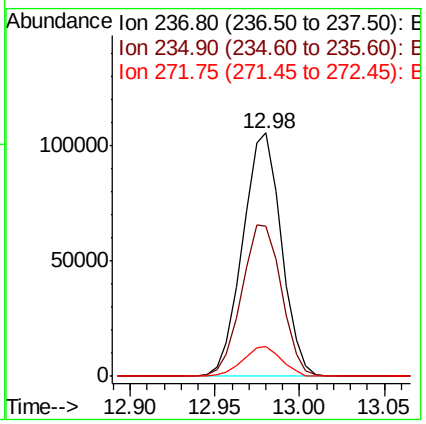


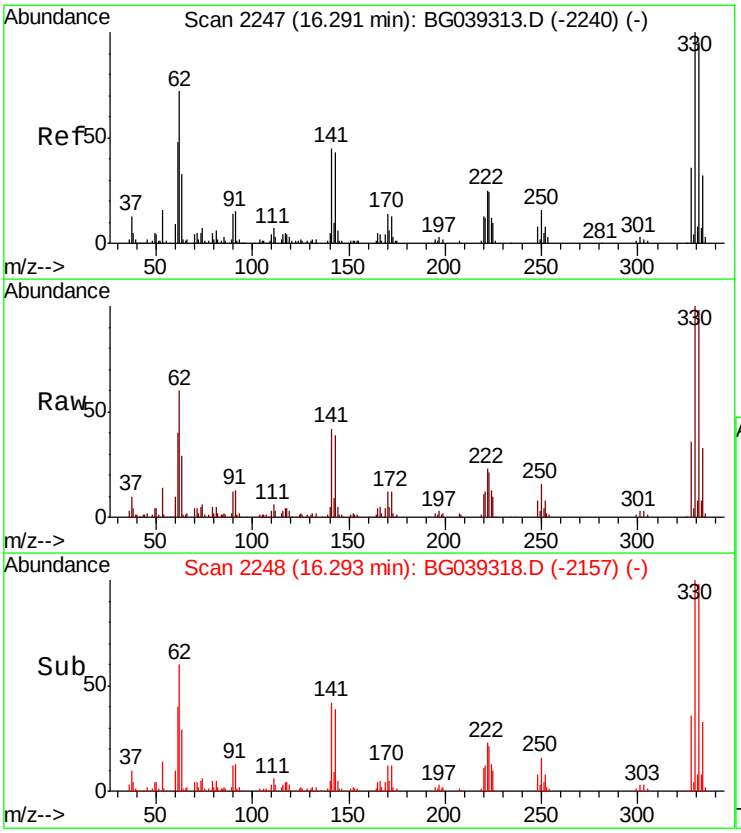
#41
Hexachlorocyclopentadiene
Concen: 87.998 ng
RT: 12.98 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:237 Resp: 167706

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.3	83.3
272	12.1	0.0	32.3

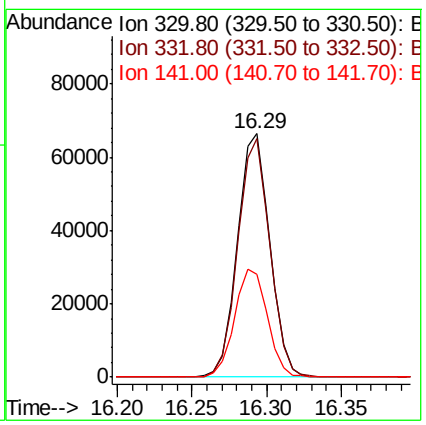


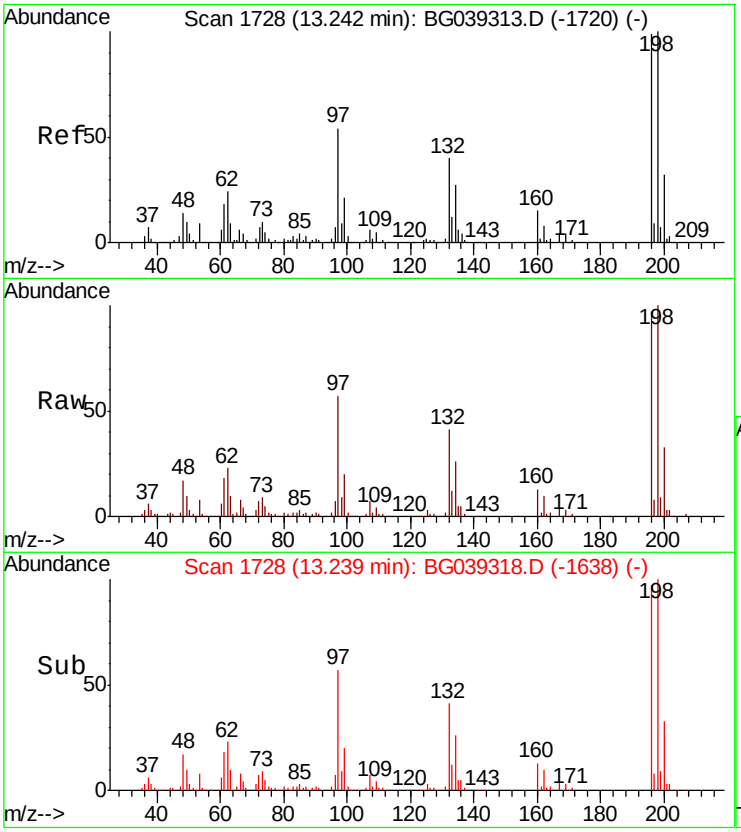


#42
2,4,6-Tribromophenol
Concen: 84.135 ng
RT: 16.29 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:330 Resp: 99588

Ion	Ratio	Lower	Upper
330	100		
332	97.1	75.7	113.5
141	45.0	35.6	53.4



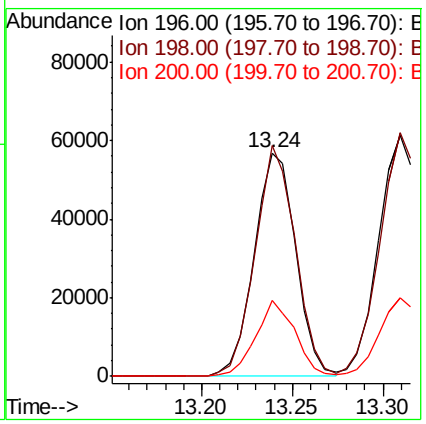


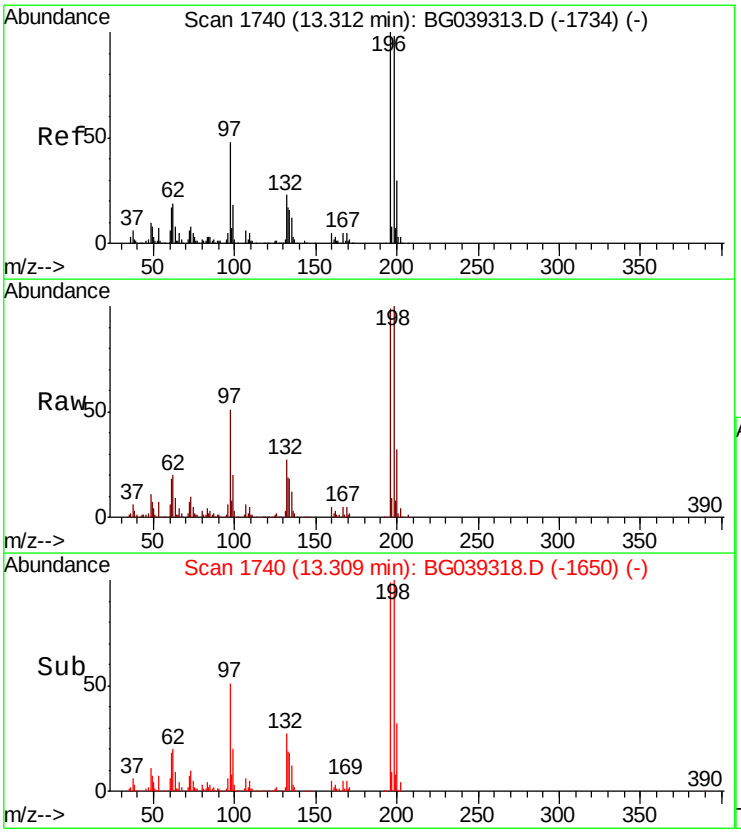
#43
2,4,6-Trichlorophenol
Concen: 42.099 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:196 Resp: 90529

Ion	Ratio	Lower	Upper
196	100		
198	103.4	80.6	121.0
200	33.8	26.1	39.1

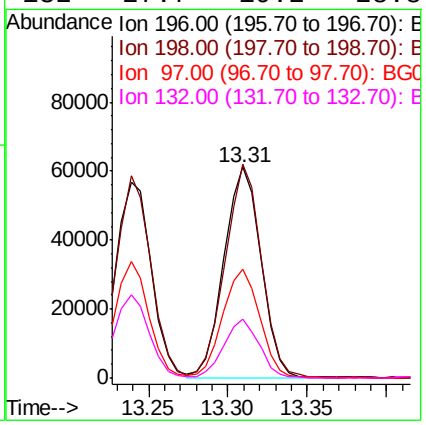


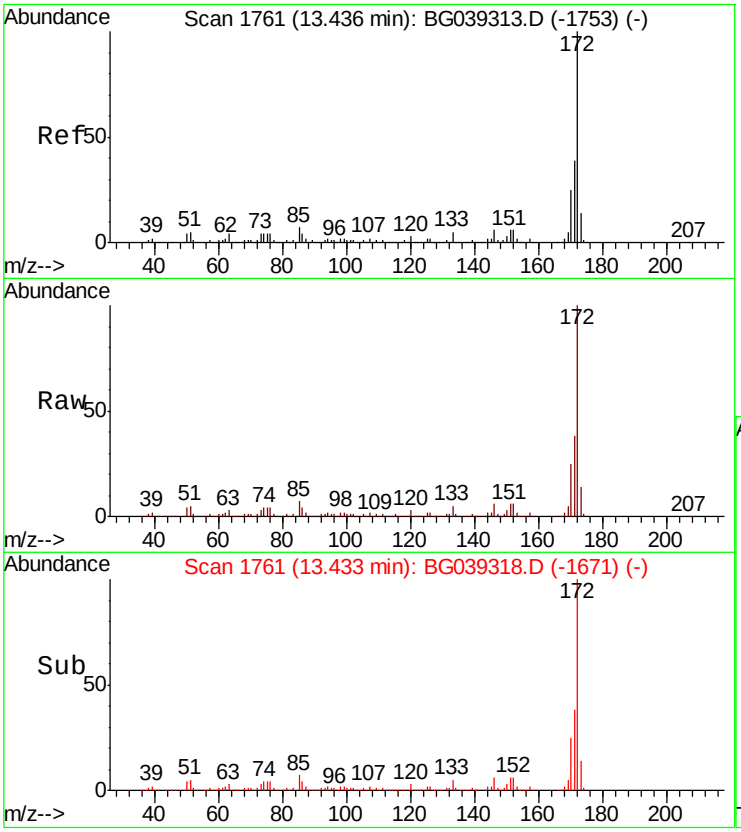


#44
2,4,5-Trichlorophenol
Concen: 43.732 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:196 Resp: 98563

Ion	Ratio	Lower	Upper
196	100		
198	101.2	78.5	117.7
97	51.8	38.4	57.6
132	27.7	19.2	28.8



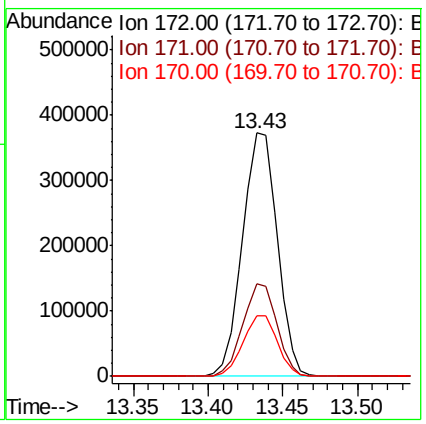


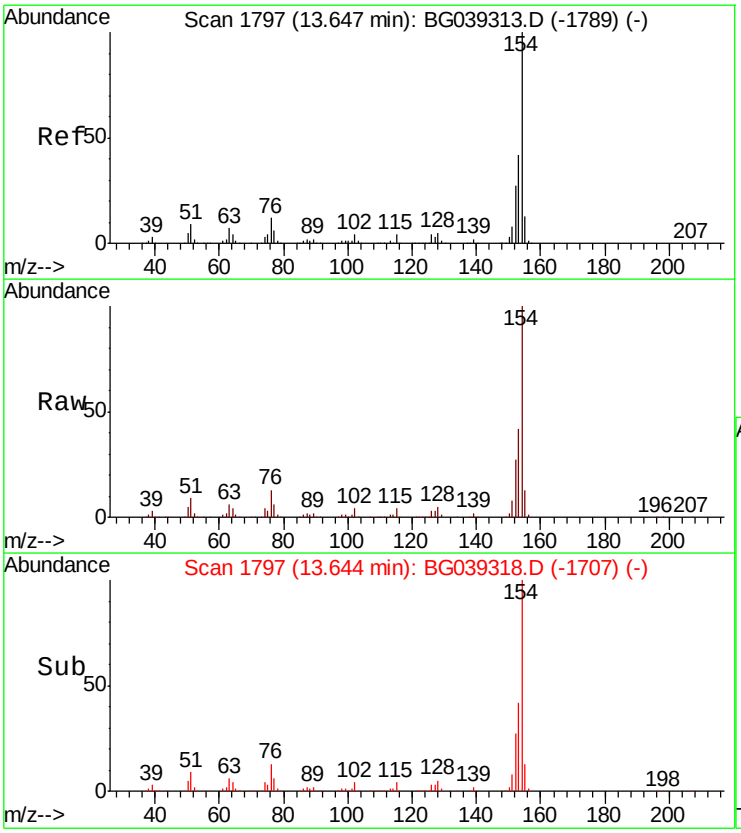
#45
2-Fluorobiphenyl
Concen: 78.365 ng
RT: 13.43 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:172 Resp: 600472

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.8	46.2
170	24.7	20.2	30.4

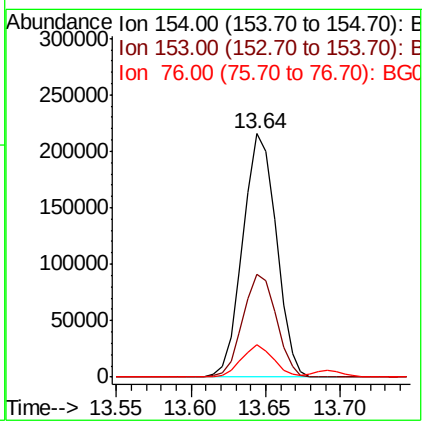


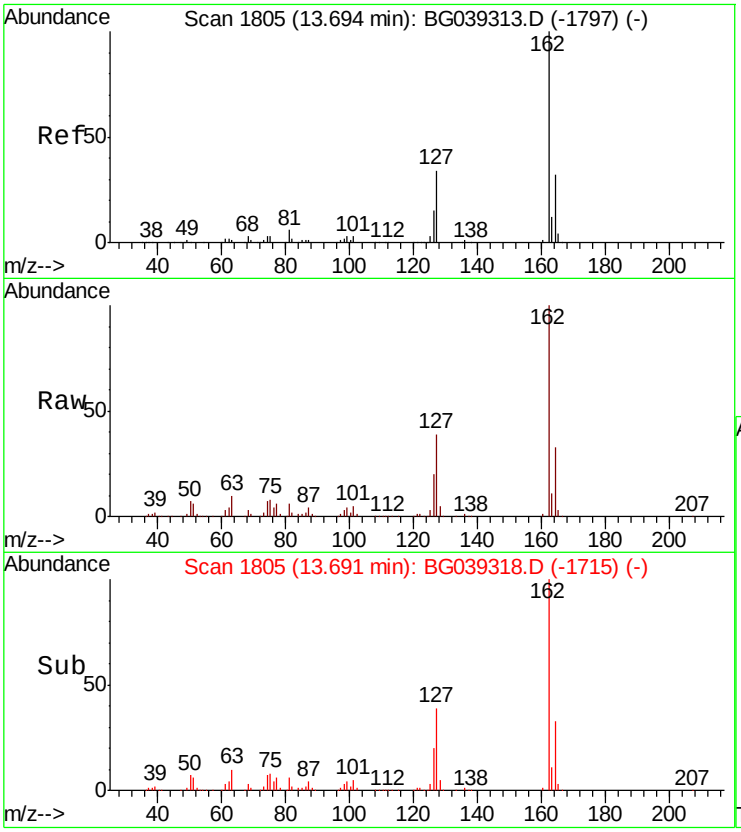


#46
1,1'-Biphenyl
Concen: 36.561 ng
RT: 13.64 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:154 Resp: 334378

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.1	62.1
76	13.3	0.0	32.4



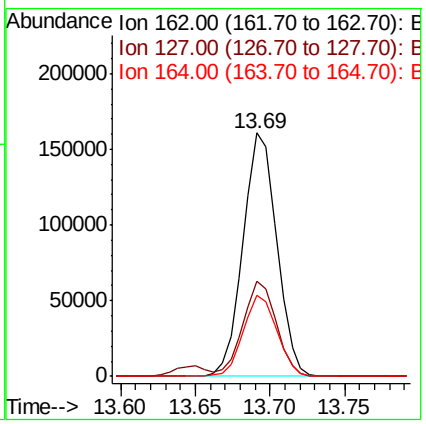


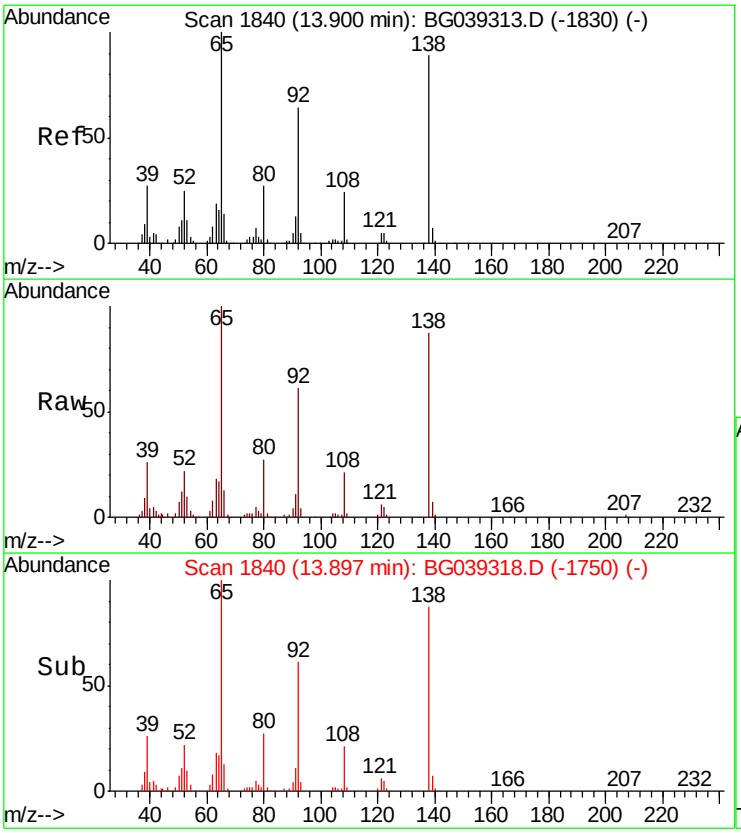
#47
2-Chloronaphthalene
Concen: 36.487 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:162 Resp: 251037

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.0	46.6
164	33.1	25.7	38.5

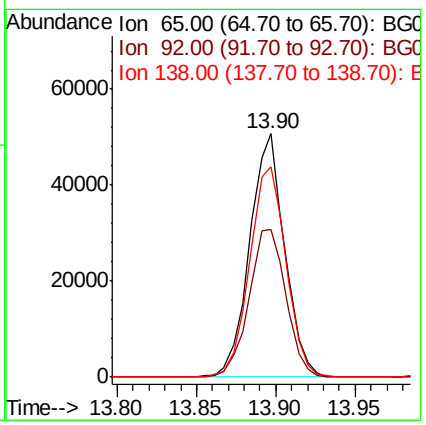


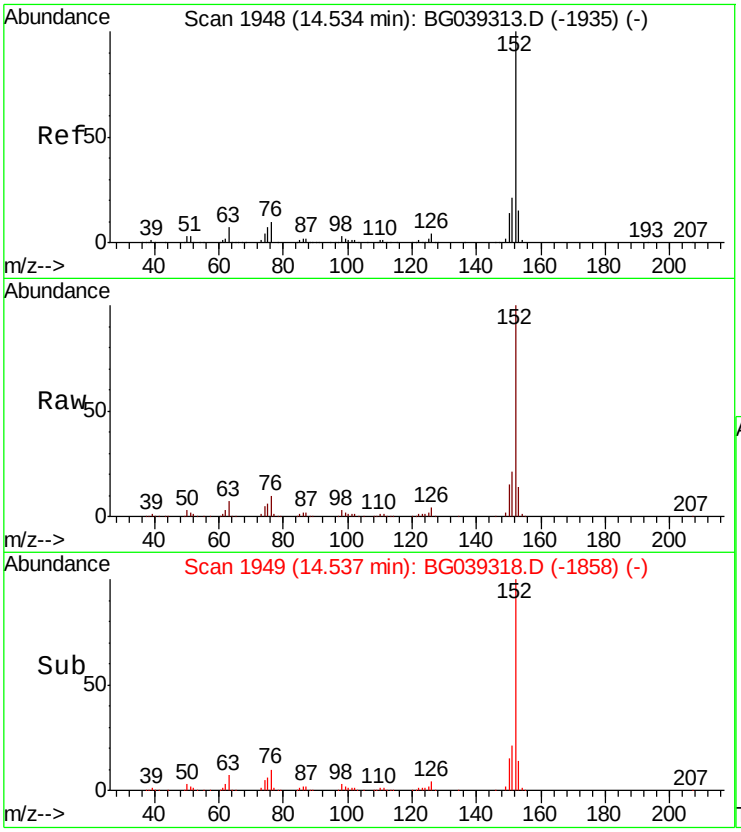


#48
2-Nitroaniline
Concen: 40.727 ng
RT: 13.90 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion: 65 Resp: 77491

Ion	Ratio	Lower	Upper
65	100		
92	60.8	51.4	77.2
138	86.7	71.4	107.2



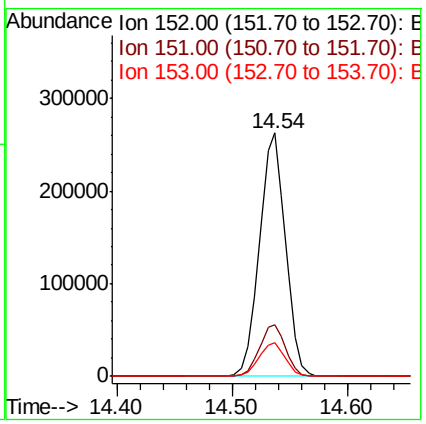


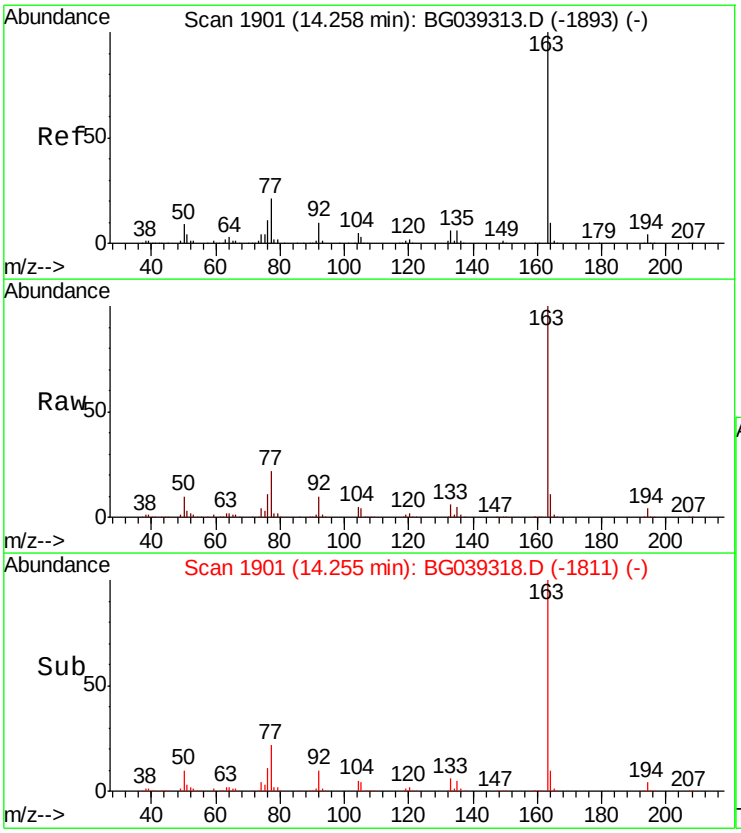
#49
Acenaphthylene
Concen: 39.715 ng
RT: 14.54 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:152 Resp: 412302

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	14.1	11.7	17.5

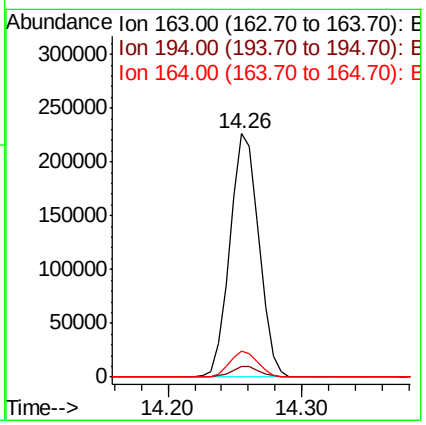


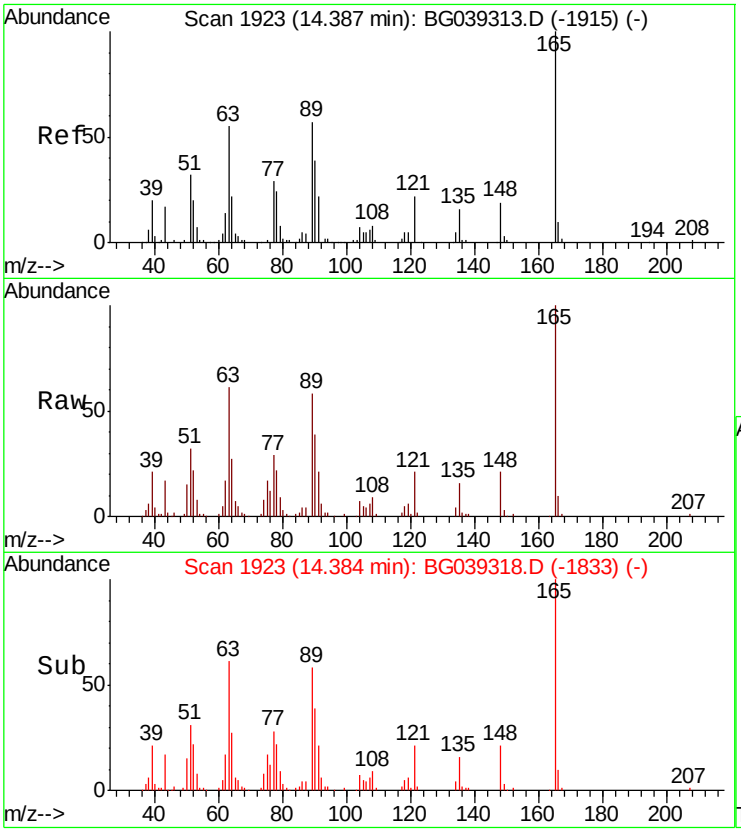


#50
Dimethylphthalate
Concen: 38.493 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:163 Resp: 341730

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.6	8.4	12.6



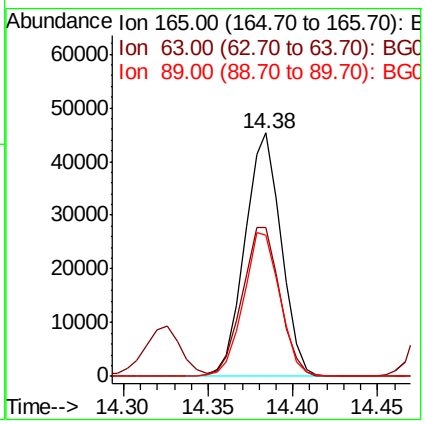


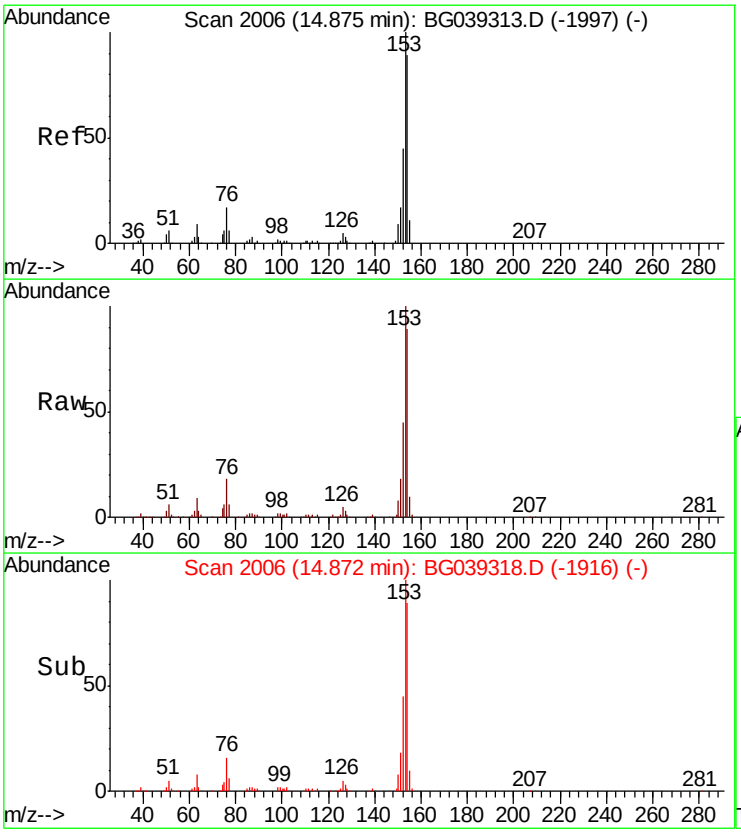
#51
2,6-Dinitrotoluene
Concen: 41.760 ng
RT: 14.38 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:165 Resp: 67650

Ion	Ratio	Lower	Upper
165	100		
63	61.0	47.0	70.6
89	58.2	45.8	68.8

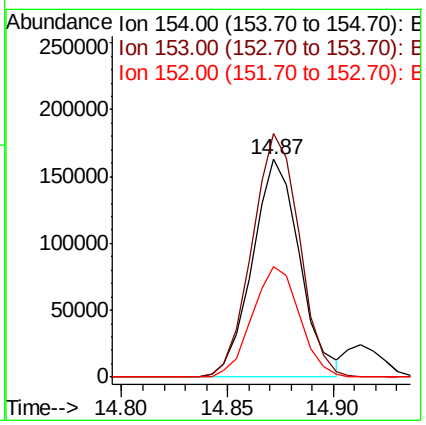


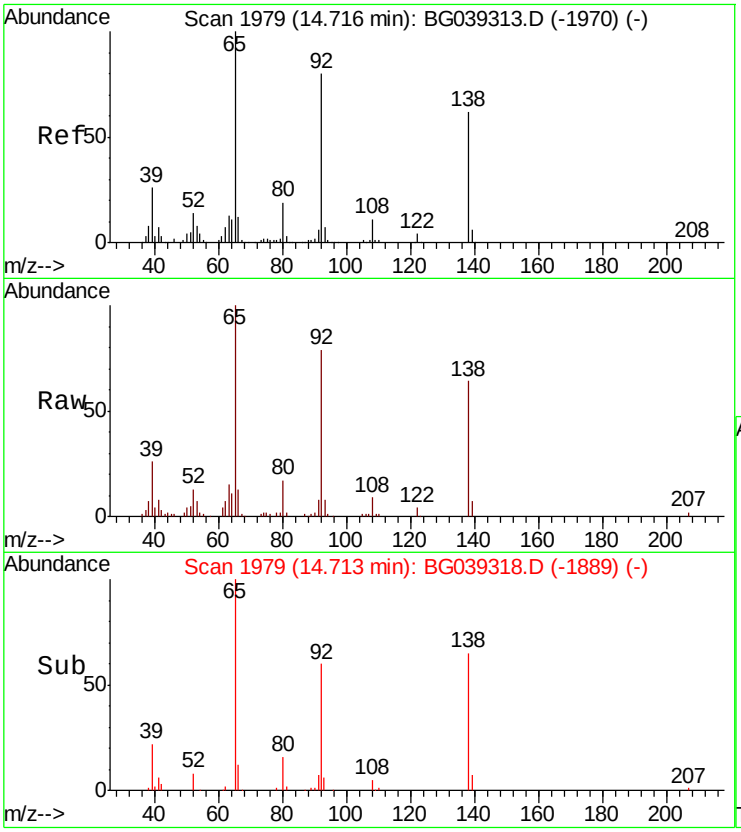


#52
Acenaphthene
Concen: 37.656 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:154 Resp: 253761

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.1	135.1
152	50.7	40.9	61.3



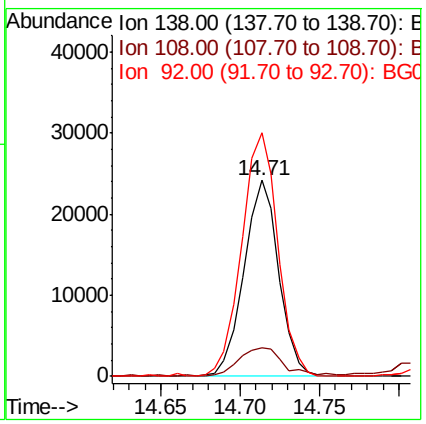


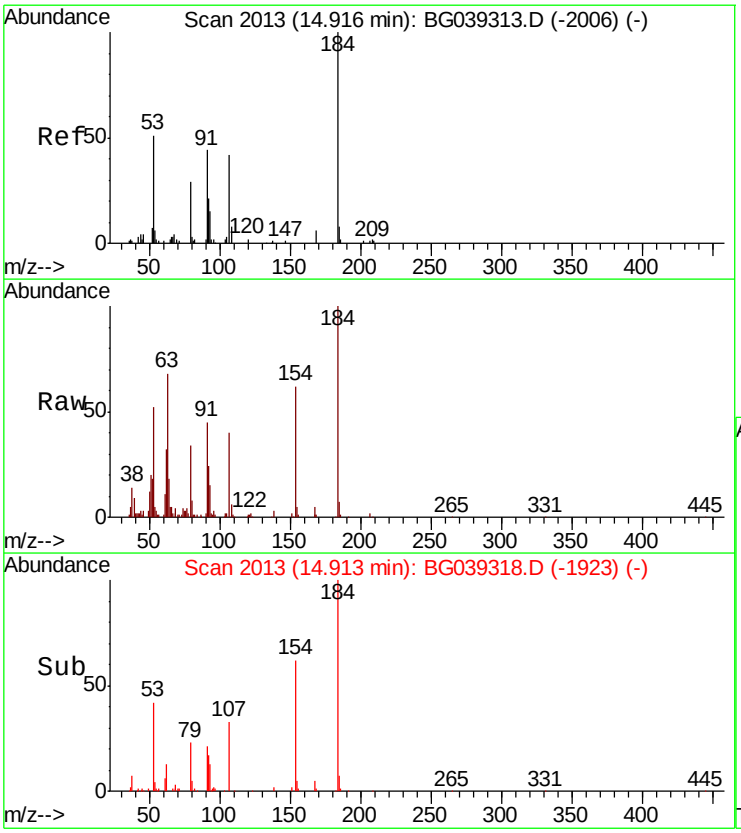
#53
3-Nitroaniline
Concen: 23.845 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:138 Resp: 36755

Ion	Ratio	Lower	Upper
138	100		
108	14.9	13.8	20.8
92	124.2	103.7	155.5

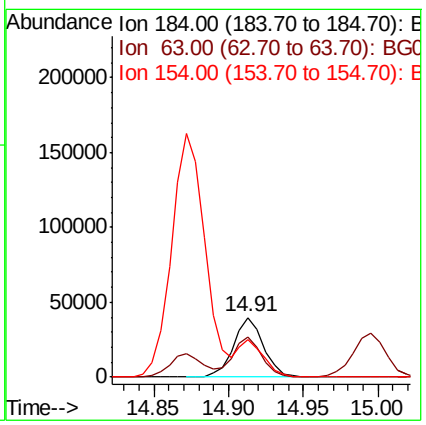


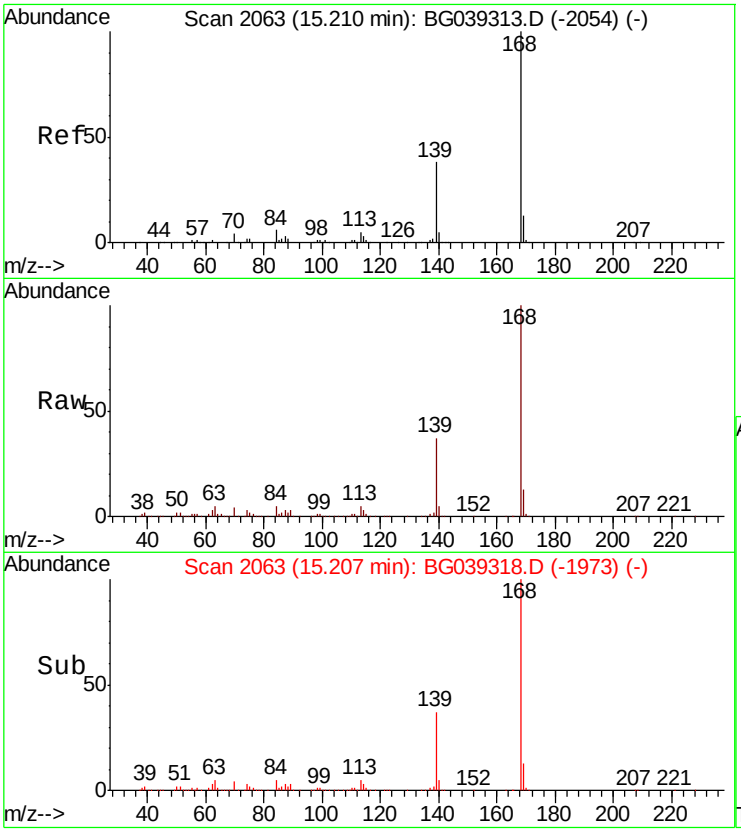


#54
2,4-Dinitrophenol
Concen: 76.917 ng
RT: 14.91 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:184 Resp: 55379

Ion	Ratio	Lower	Upper
184	100		
63	67.6	50.9	76.3
154	62.0	53.0	79.6



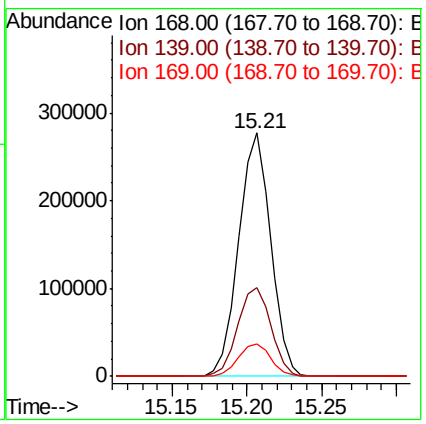


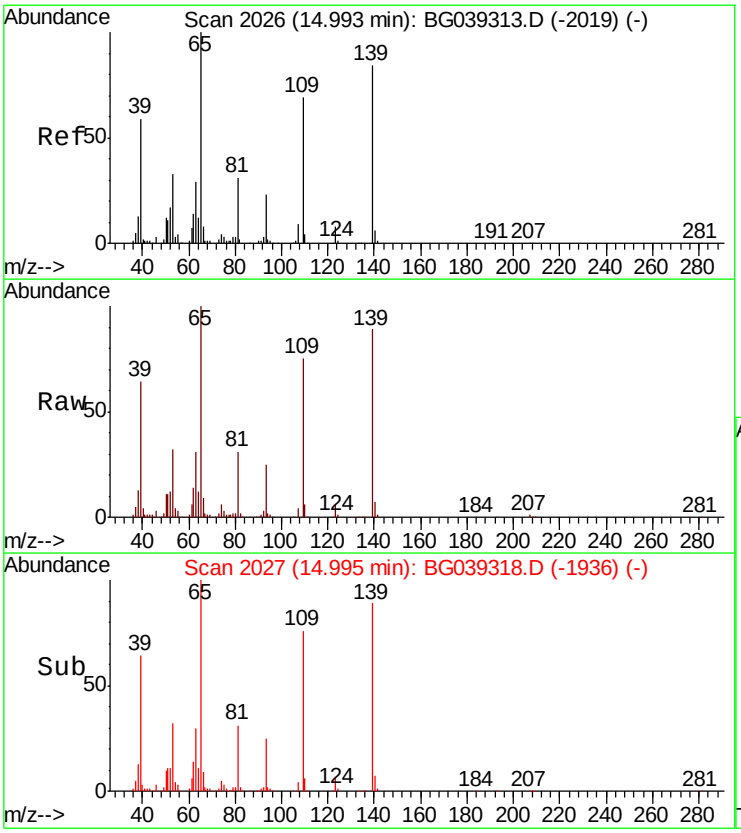
#55
Dibenzofuran
Concen: 38.098 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:168 Resp: 411643

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.3	10.6	16.0

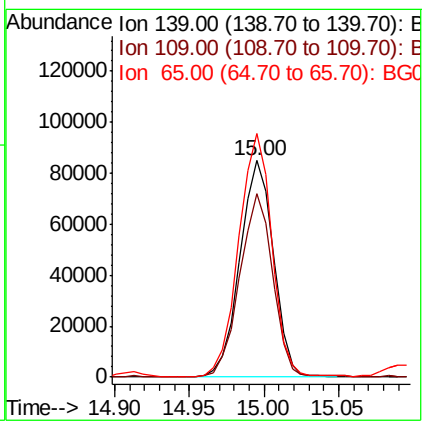


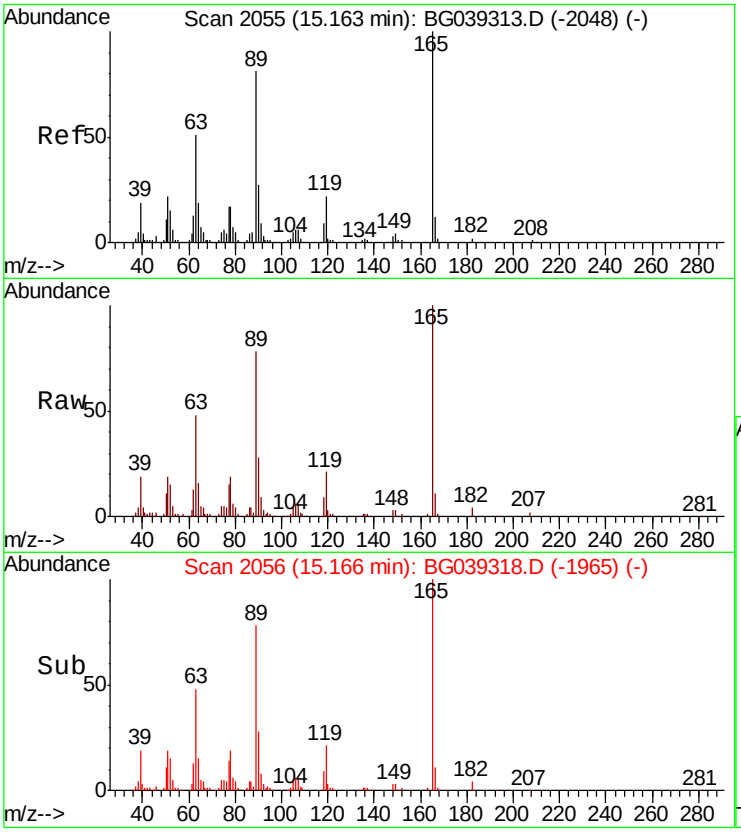


#56
4-Nitrophenol
Concen: 81.995 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:139 Resp: 131866

Ion	Ratio	Lower	Upper
139	100		
109	84.8	61.9	101.9
65	112.5	99.1	139.1



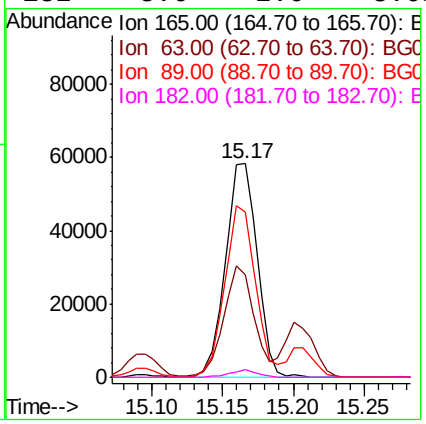


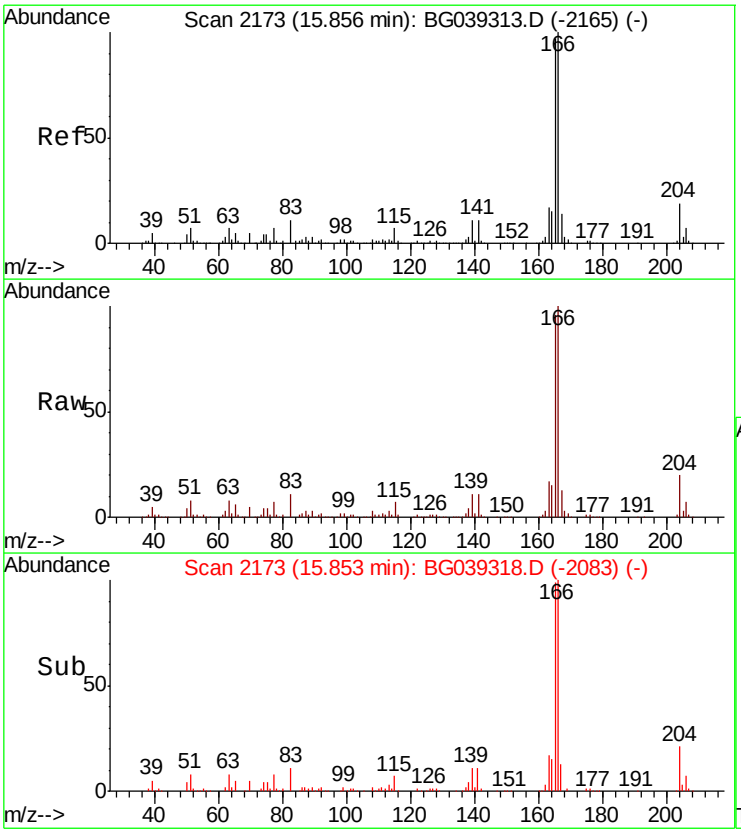
#57
2,4-Dinitrotoluene
Concen: 43.637 ng
RT: 15.17 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:165 Resp: 90938

Ion	Ratio	Lower	Upper
165	100		
63	48.0	41.0	61.6
89	77.5	64.6	96.8
182	3.6	2.0	3.0#

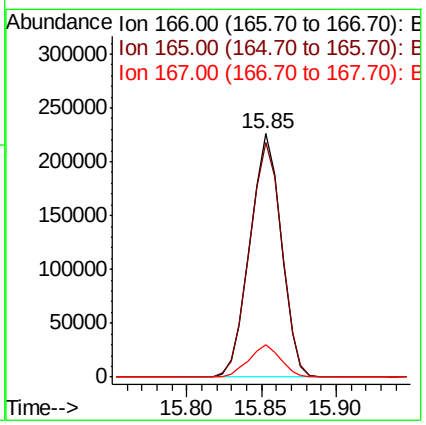


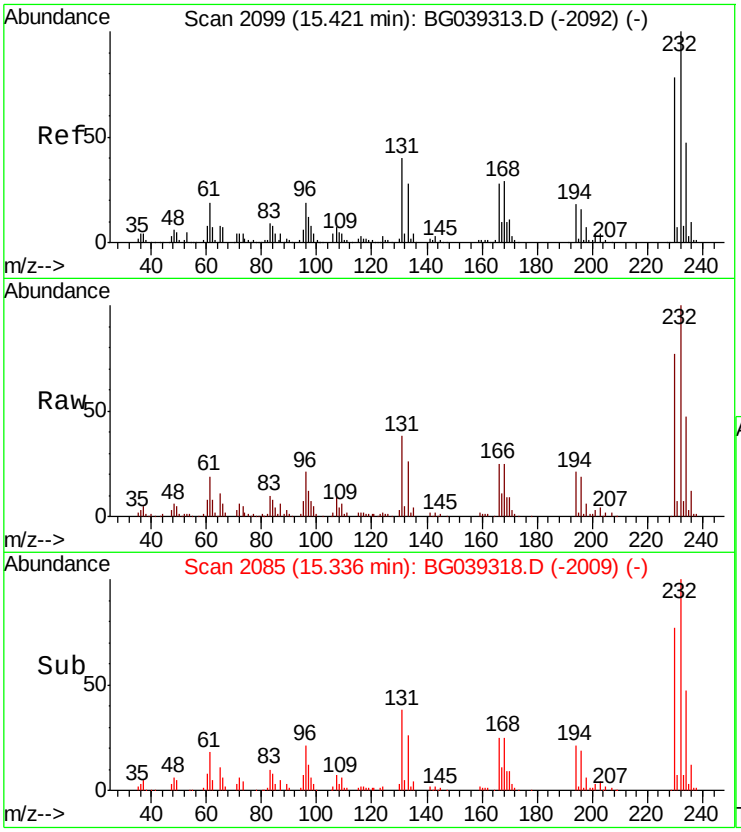


#58
Fluorene
Concen: 40.650 ng
RT: 15.85 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:166 Resp: 327417

Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.9	116.9
167	13.3	10.8	16.2



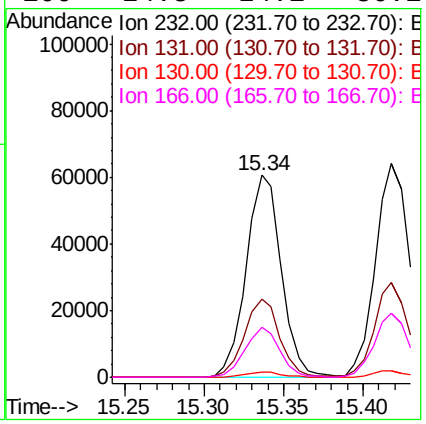


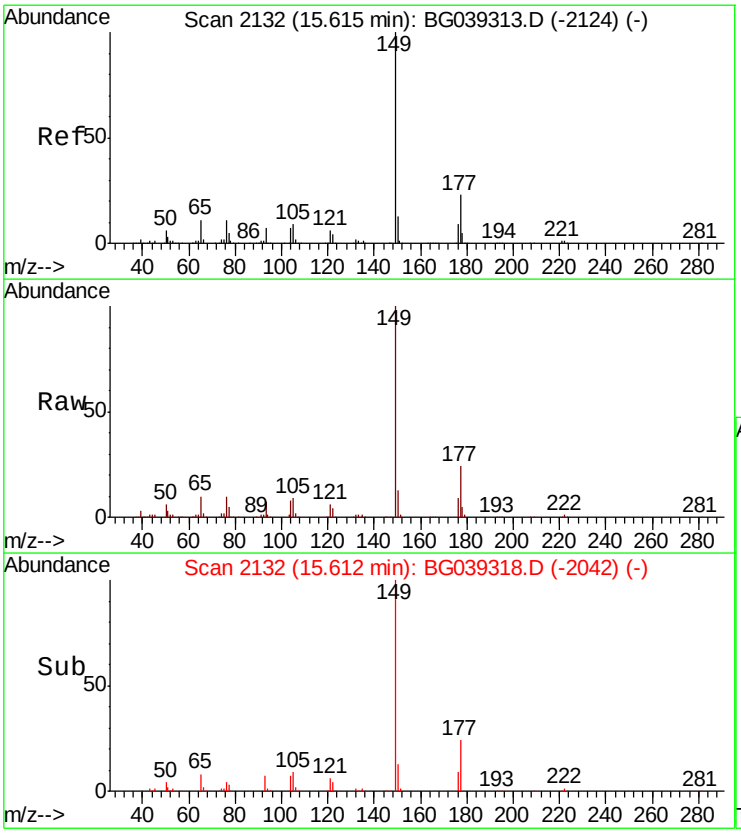
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.344 ng
RT: 15.34 min Scan# 2085
Delta R.T. -0.09 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:232 Resp: 93577

Ion	Ratio	Lower	Upper
232	100		
131	38.9	34.9	52.3
130	2.4	2.0	3.0
166	24.3	24.1	36.1

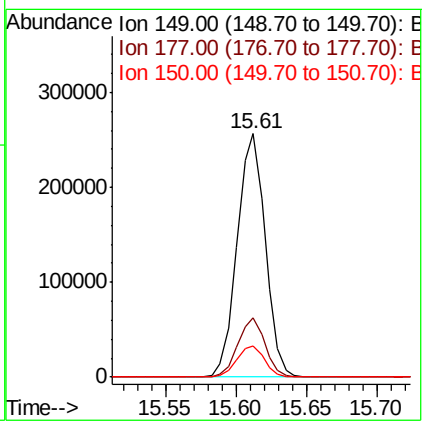


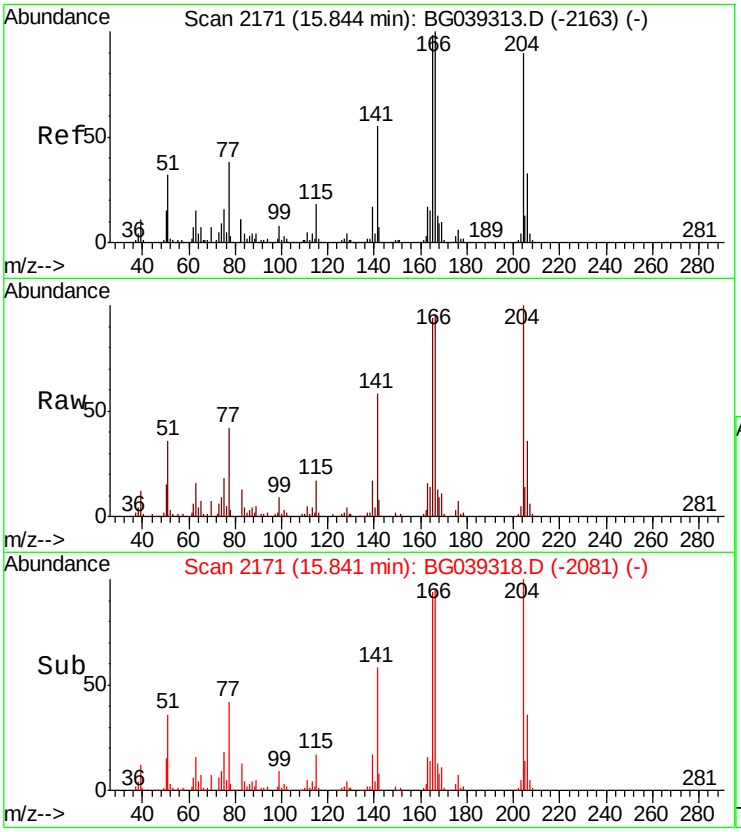


#60
Diethylphthalate
Concen: 38.777 ng
RT: 15.61 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:149 Resp: 355935

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.3	27.5
150	12.8	10.2	15.2



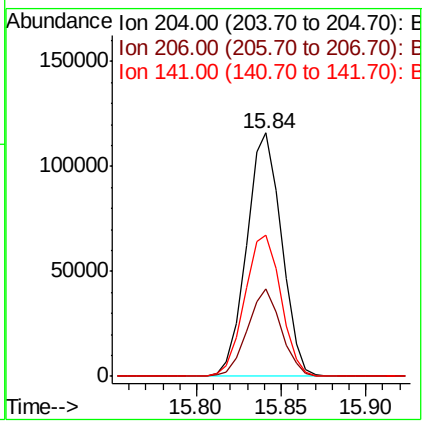


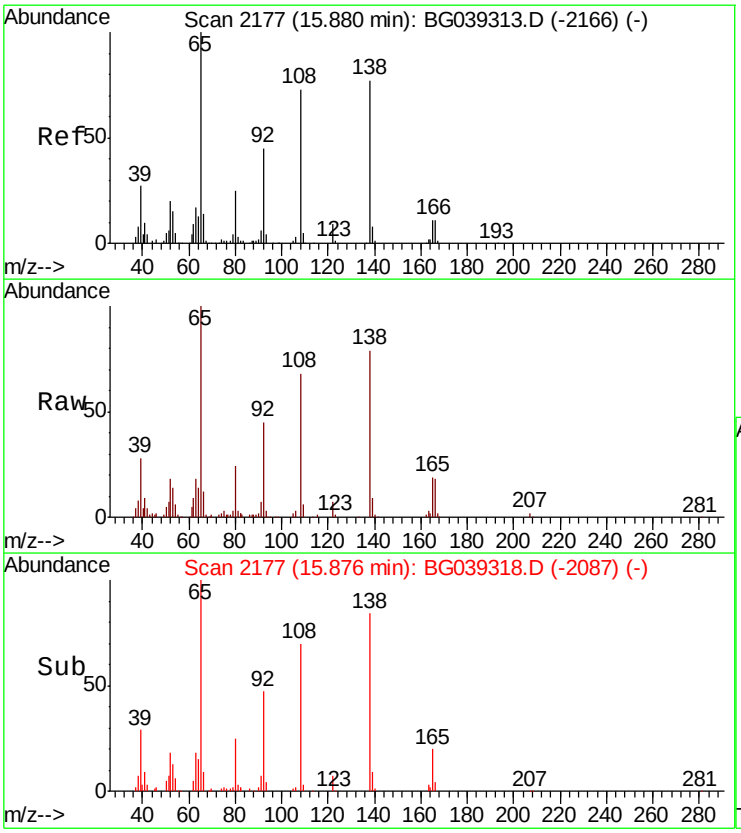
#61
4-Chlorophenyl-phenylether
Concen: 36.576 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:204 Resp: 166812

Ion	Ratio	Lower	Upper
204	100		
206	35.9	29.2	43.8
141	58.2	49.0	73.4

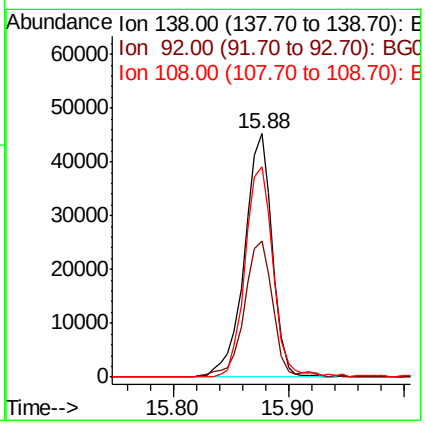


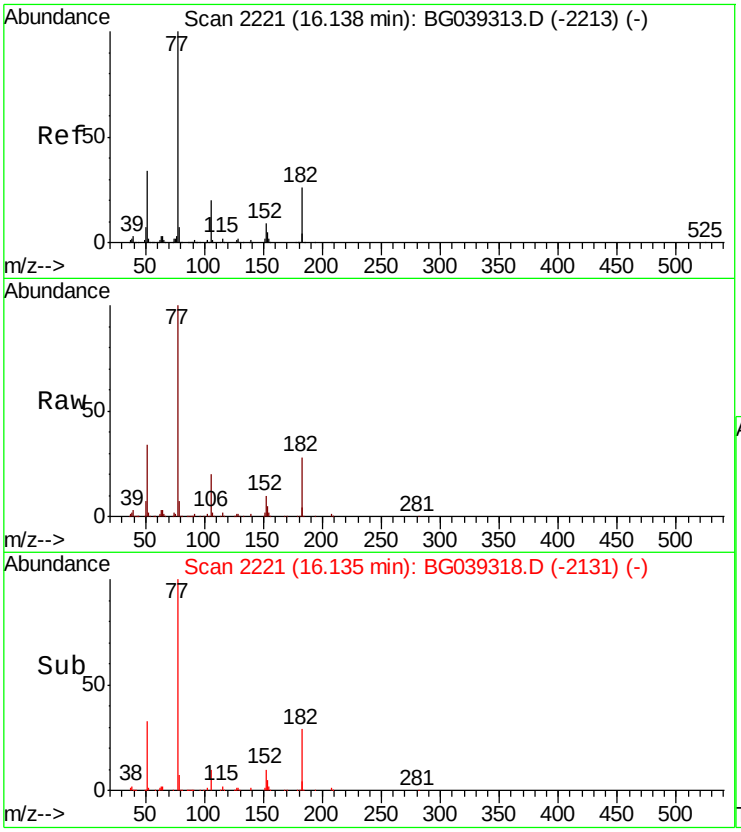


#62
4-Nitroaniline
Concen: 41.097 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:138 Resp: 75274

Ion	Ratio	Lower	Upper
138	100		
92	56.2	38.7	78.7
108	86.2	74.6	114.6



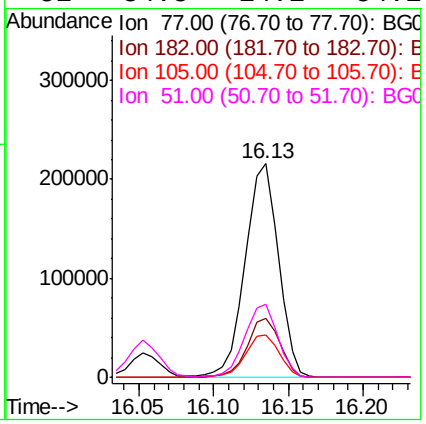


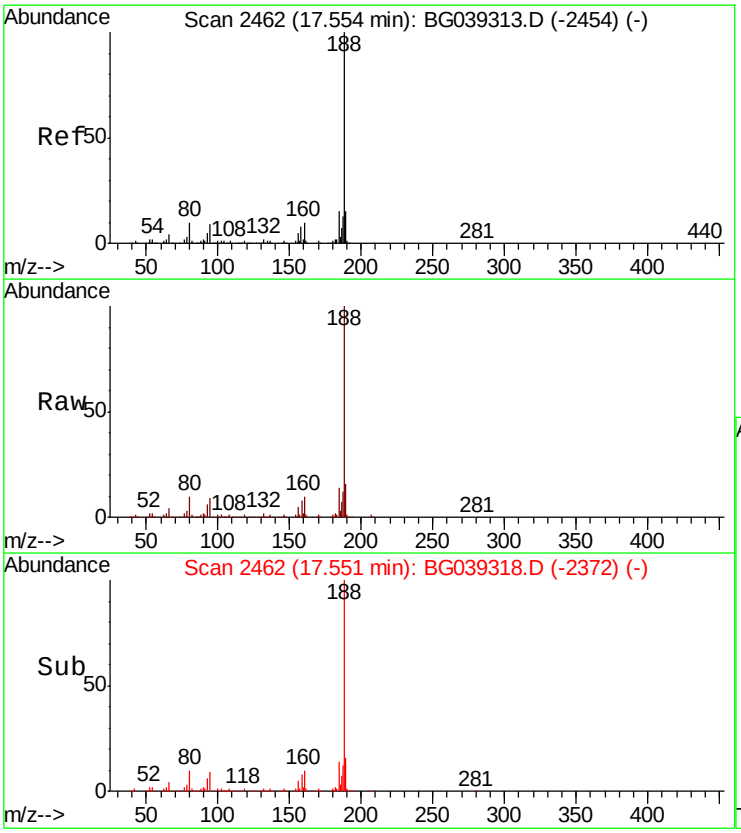
#63
Azobenzene
Concen: 36.938 ng
RT: 16.13 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion: 77 Resp: 331391

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.4	46.4
105	20.0	0.0	39.8
51	34.3	14.1	54.1

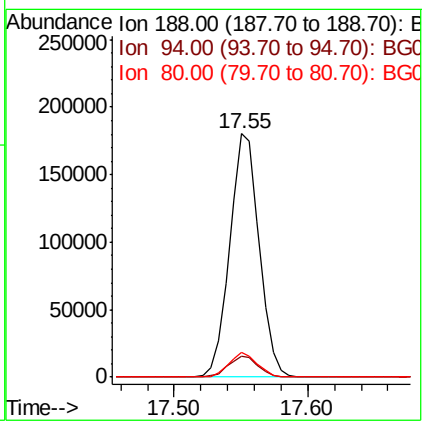


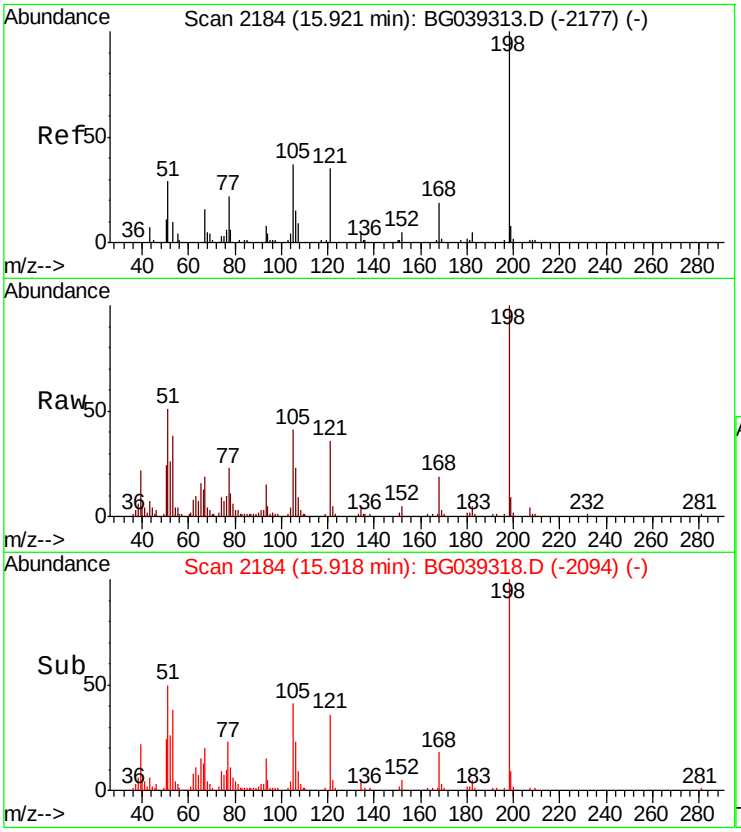


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:188 Resp: 276258

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.9	10.3
80	10.4	8.1	12.1



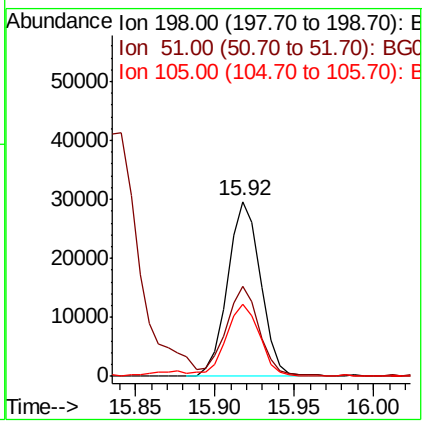


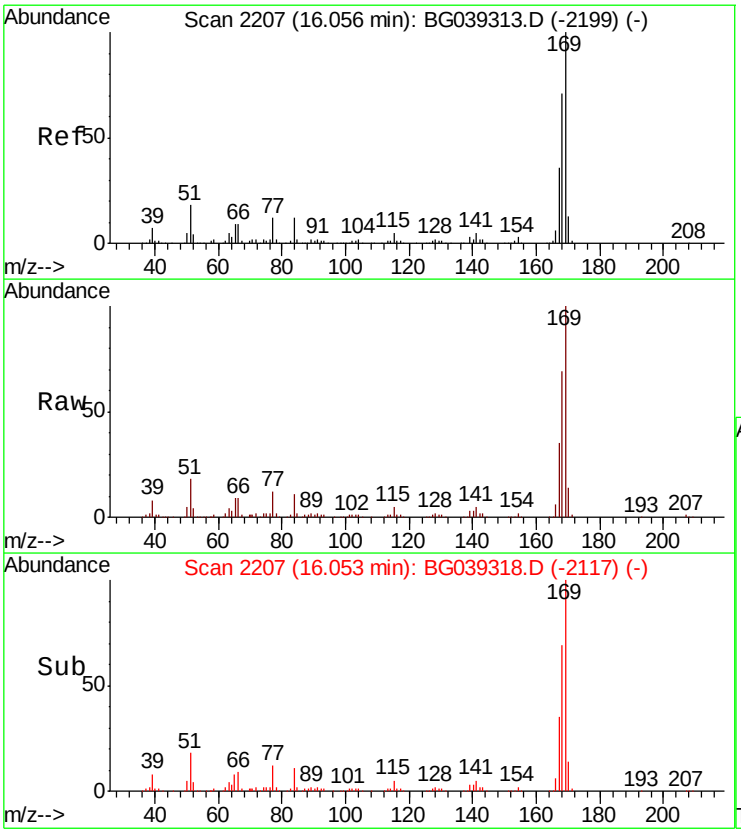
#65
4,6-Dinitro-2-methylphenol
Concen: 41.492 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:198 Resp: 42586

Ion	Ratio	Lower	Upper
198	100		
51	51.2	27.4	67.4
105	41.0	19.7	59.7

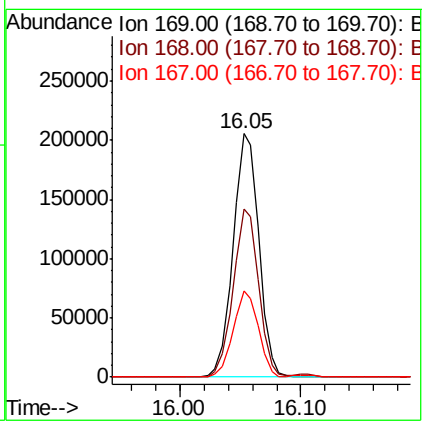


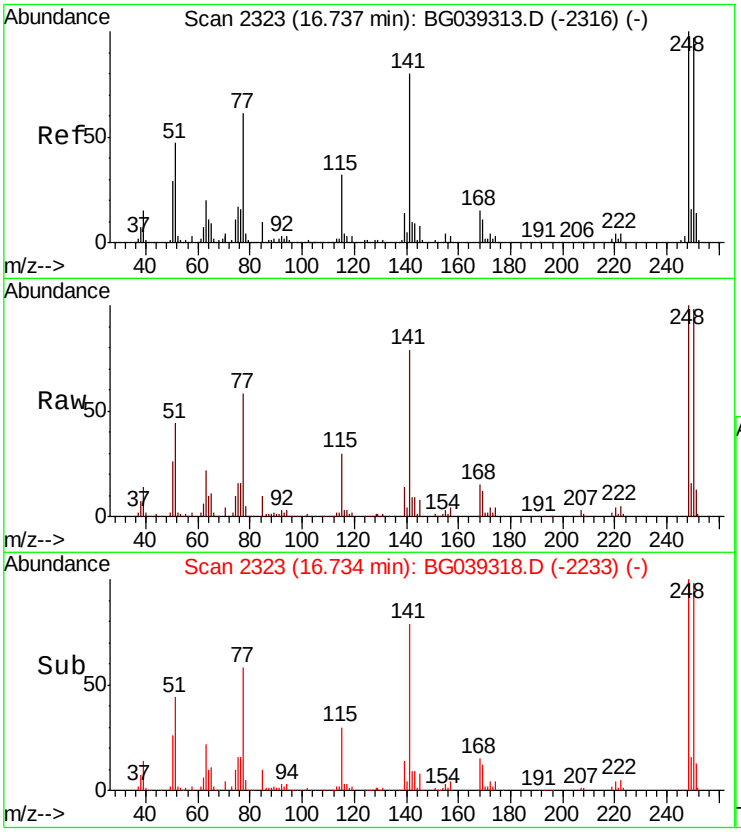


#66
n-Nitrosodiphenylamine
Concen: 36.248 ng
RT: 16.05 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:169 Resp: 304485

Ion	Ratio	Lower	Upper
169	100		
168	69.1	56.6	85.0
167	35.5	28.8	43.2



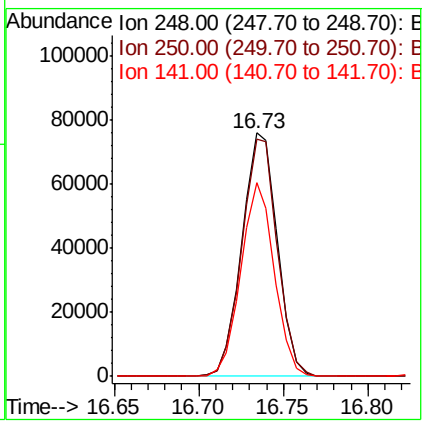


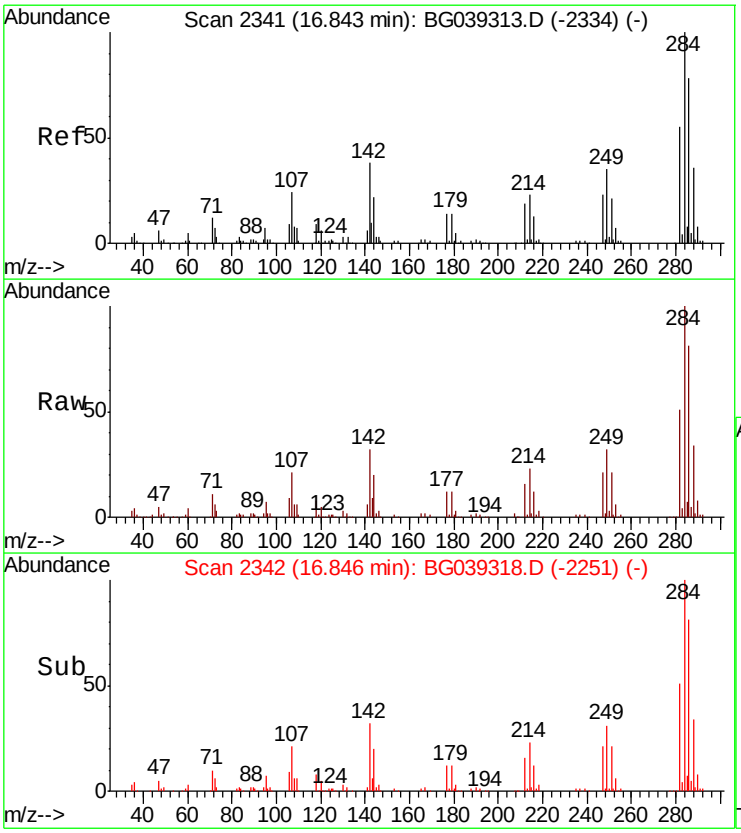
#67
4-Bromophenyl-phenylether
Concen: 35.971 ng
RT: 16.73 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:248 Resp: 110242

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.6	116.4
141	79.4	63.9	95.9

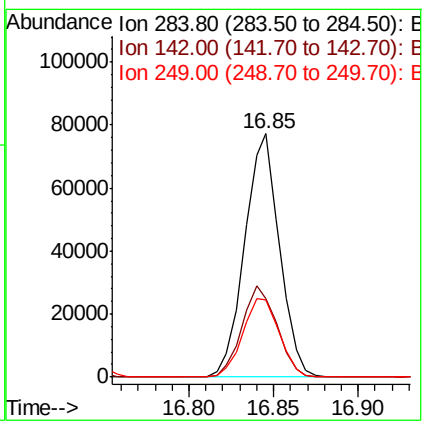


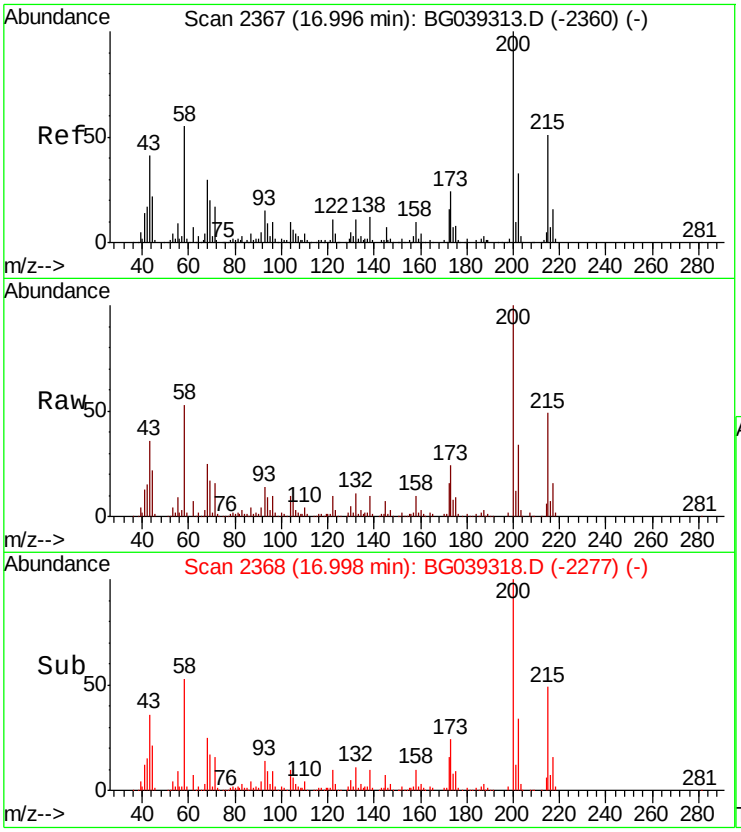


#68
Hexachlorobenzene
Concen: 35.909 ng
RT: 16.85 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:284 Resp: 110416

Ion	Ratio	Lower	Upper
284	100		
142	32.4	30.6	45.8
249	31.6	28.2	42.2



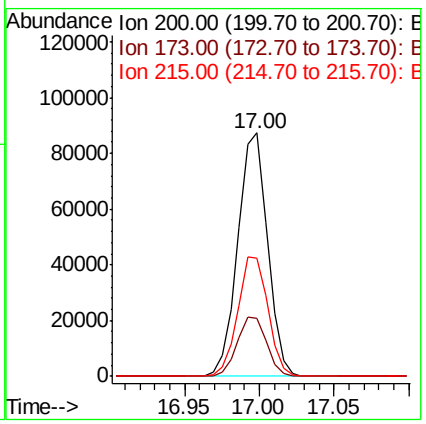


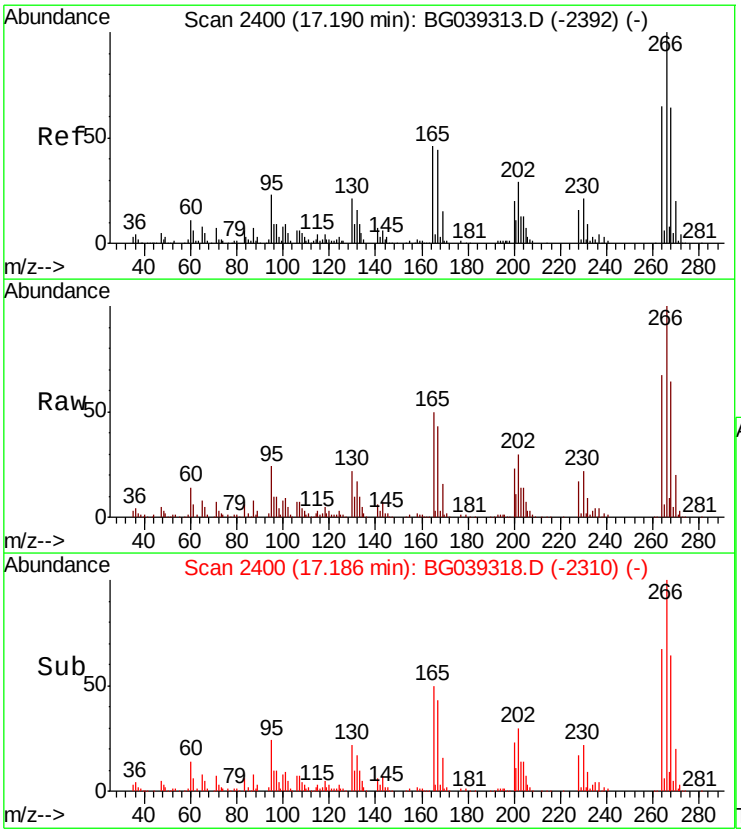
#69
Atrazine
Concen: 39.281 ng
RT: 17.00 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:200 Resp: 120582

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.9	43.9
215	48.6	30.9	70.9

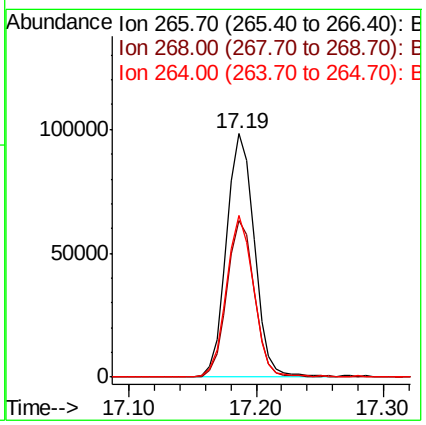


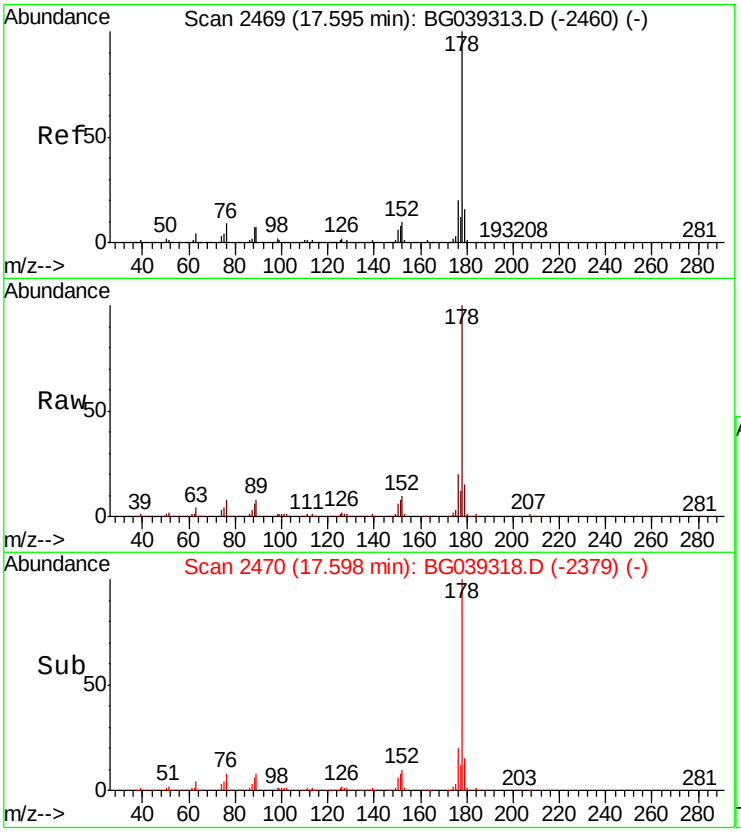


#70
Pentachlorophenol
Concen: 69.804 ng
RT: 17.19 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:266 Resp: 149178

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	66.6	52.1	78.1



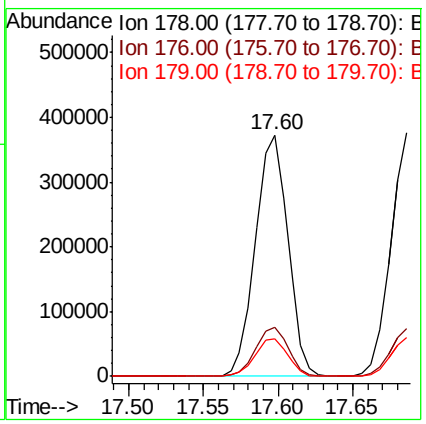


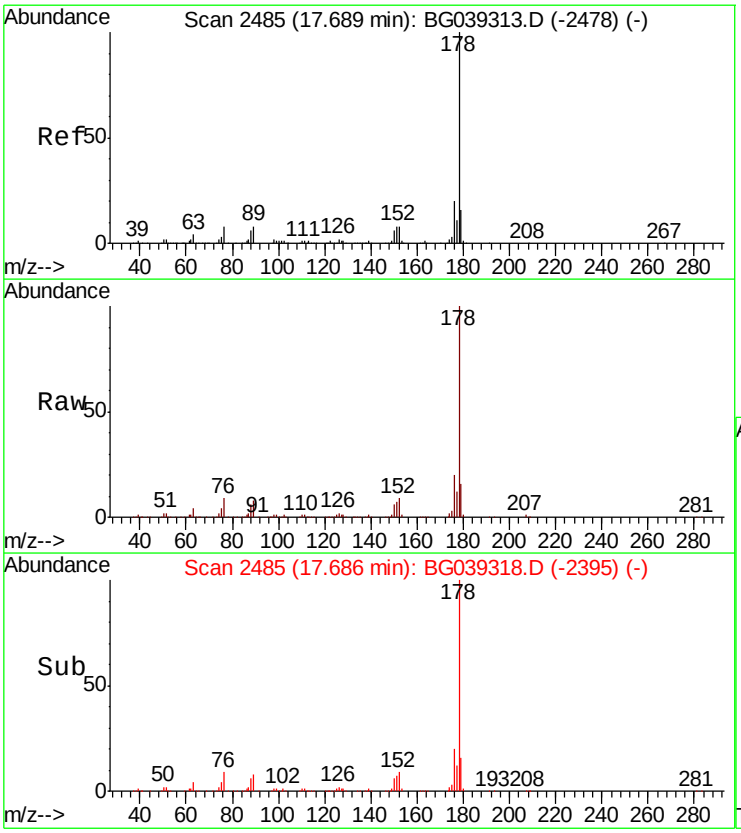
#71
Phenanthrene
Concen: 39.224 ng
RT: 17.60 min Scan# 2470
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:178 Resp: 560836

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.5	12.6	19.0

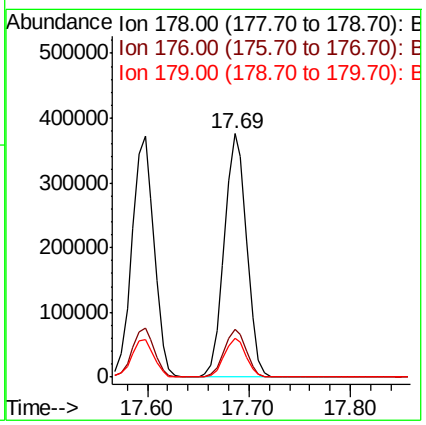


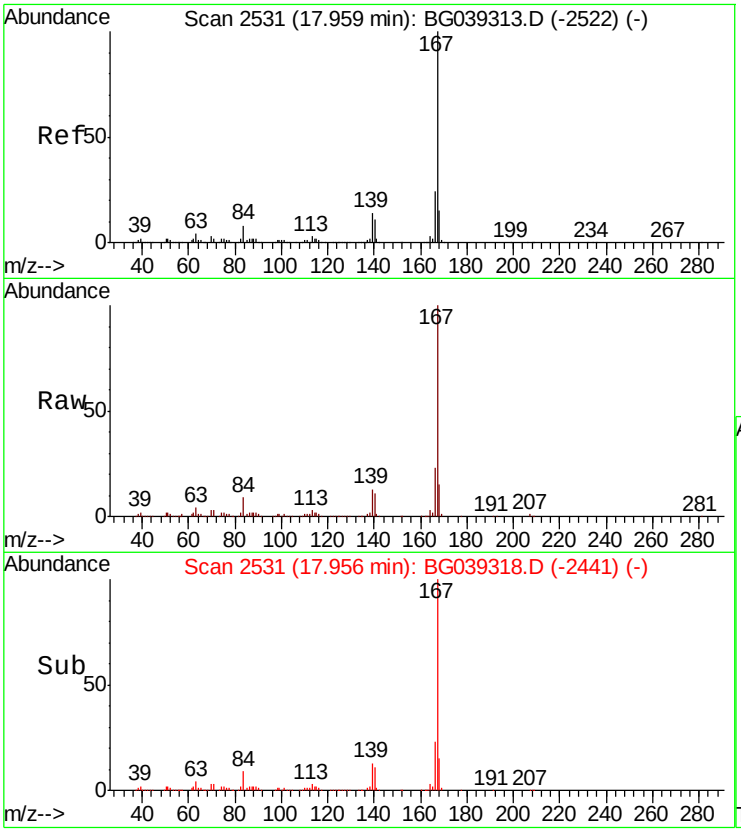


#72
Anthracene
Concen: 40.828 ng
RT: 17.69 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:178 Resp: 575020

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	16.2	12.5	18.7



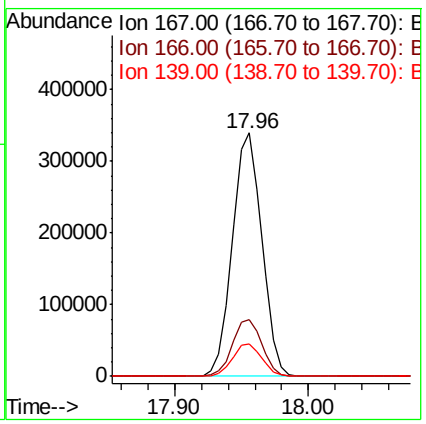


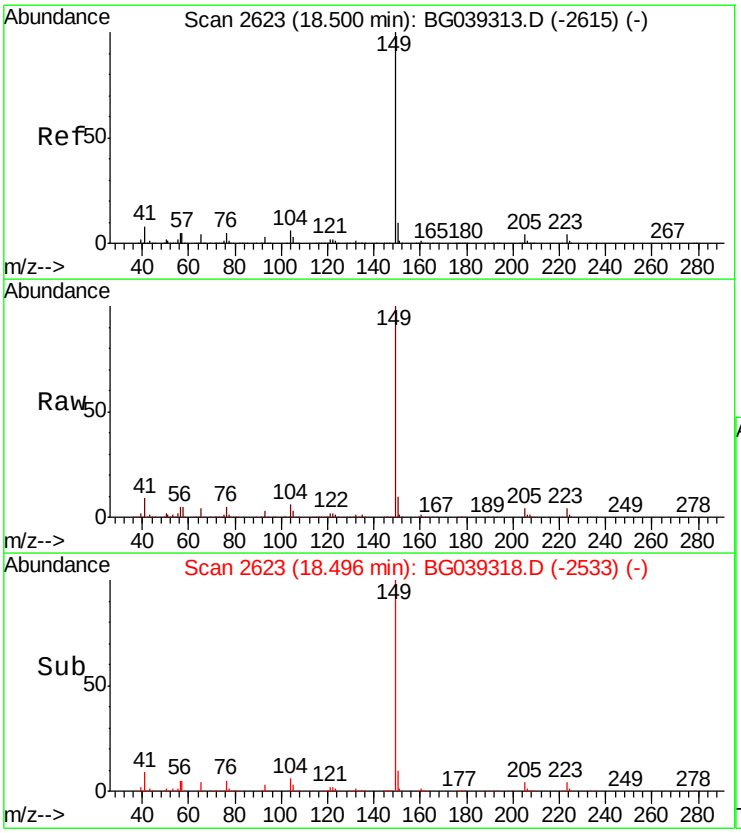
#73
Carbazole
Concen: 37.047 ng
RT: 17.96 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:167 Resp: 520710

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.4	29.2
139	13.5	10.8	16.2

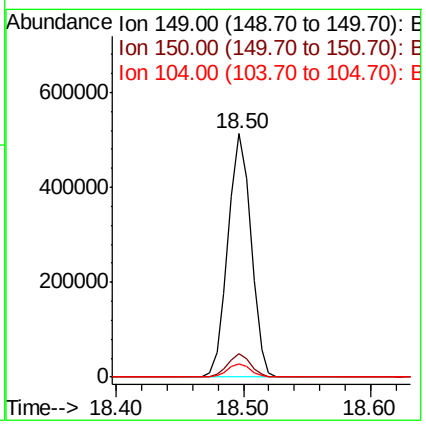


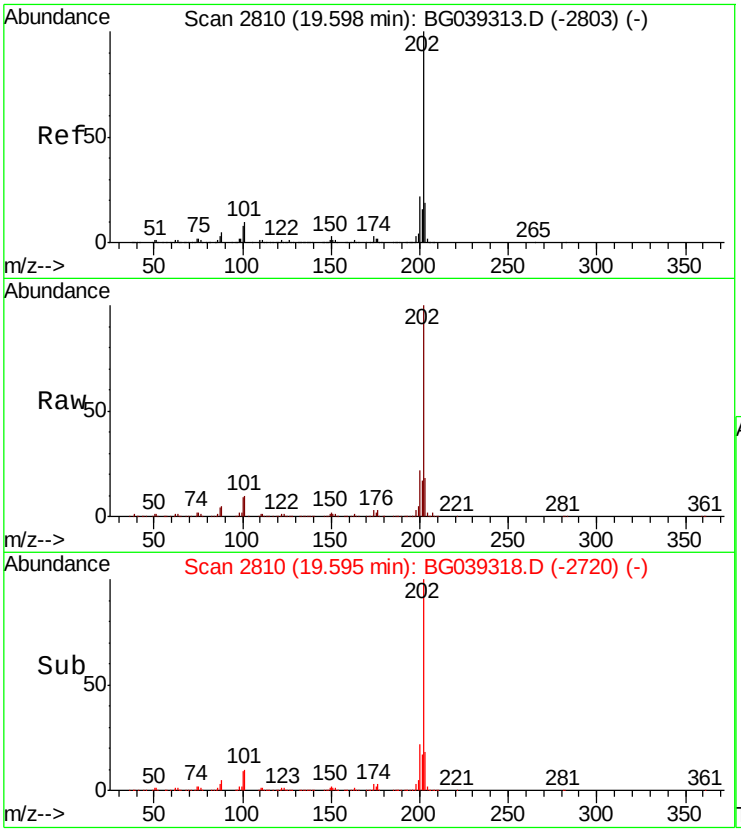


#74
Di-n-butylphthalate
Concen: 39.318 ng
RT: 18.50 min Scan# 2623
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:149 Resp: 644721

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.5	4.5	6.7



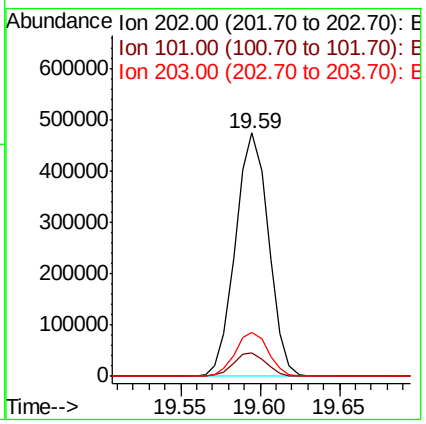


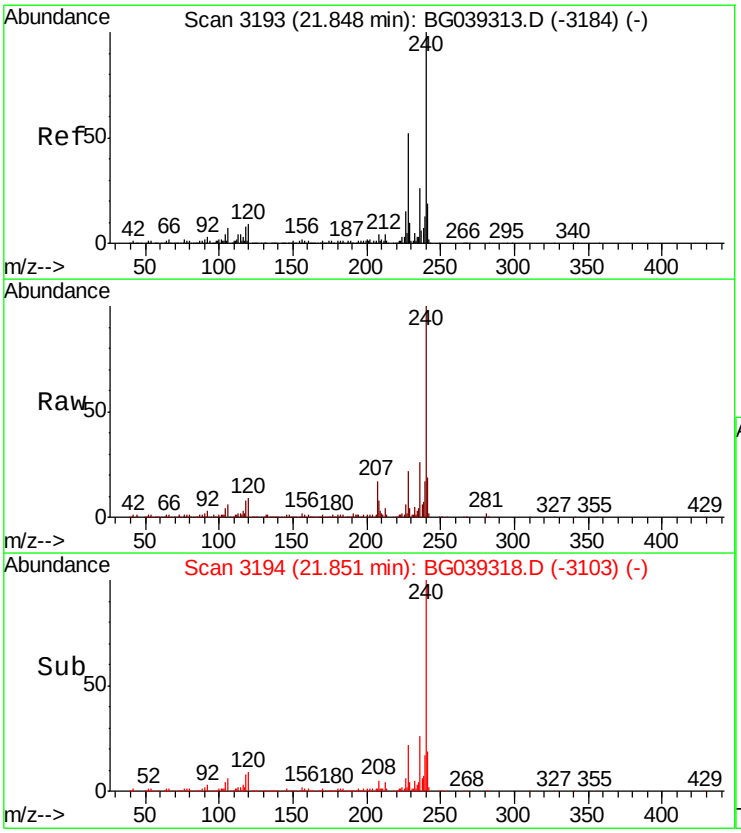
#75
Fluoranthene
Concen: 41.389 ng
RT: 19.59 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:202 Resp: 686893

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	30.0
203	18.2	0.0	38.9

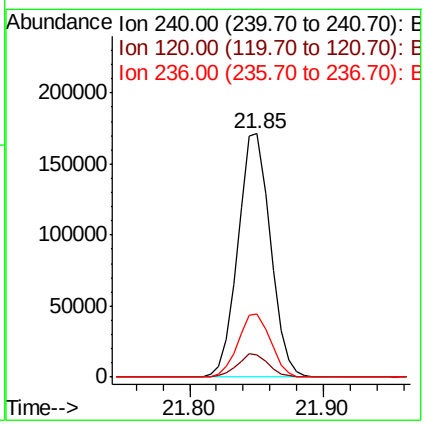


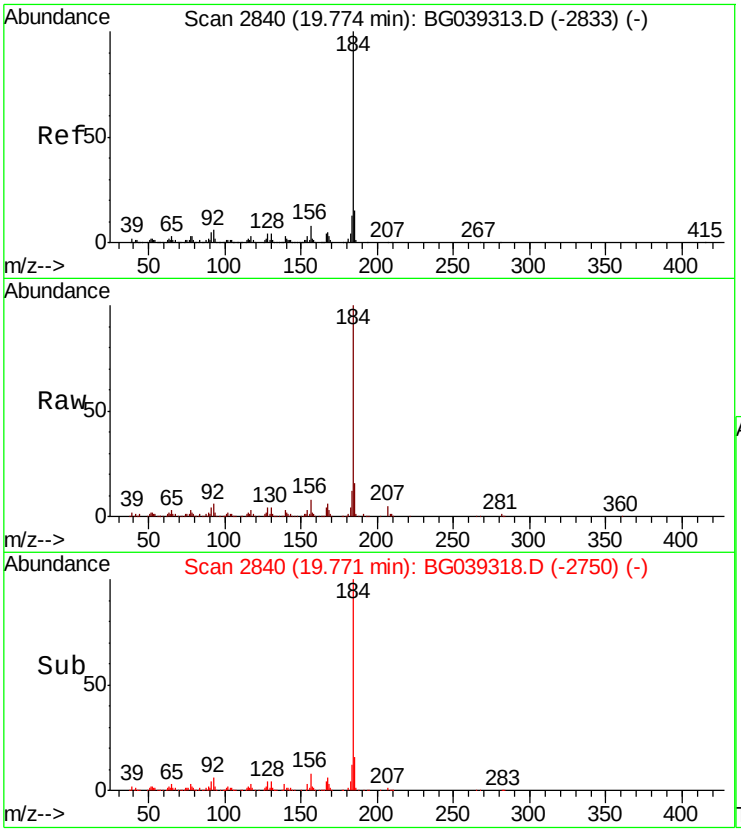


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.85 min Scan# 3194
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:240 Resp: 287480

Ion	Ratio	Lower	Upper
240	100		
120	8.9	7.0	10.6
236	25.8	21.0	31.4



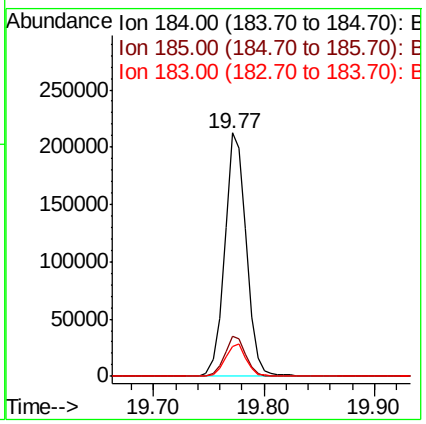


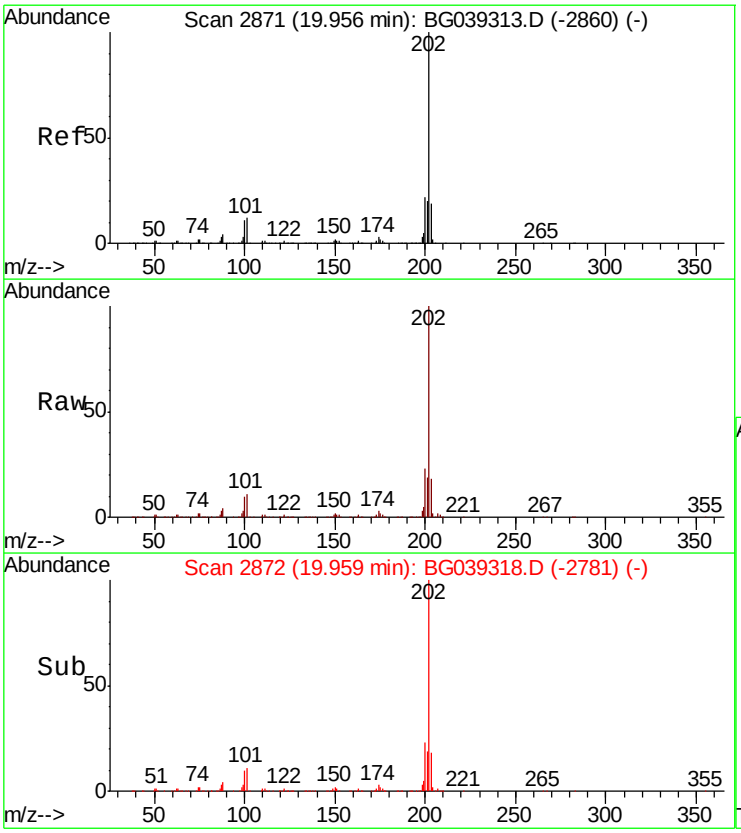
#77
Benzidine
Concen: 30.801 ng
RT: 19.77 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:184 Resp: 290304

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.2	18.2
183	12.2	10.6	15.8

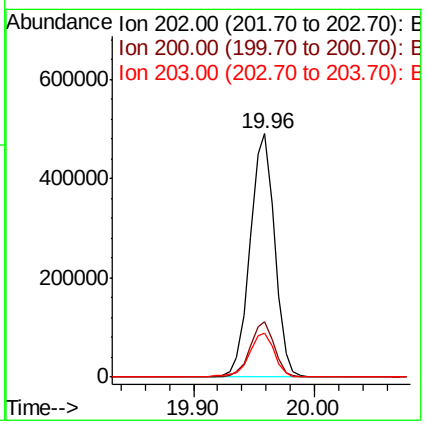


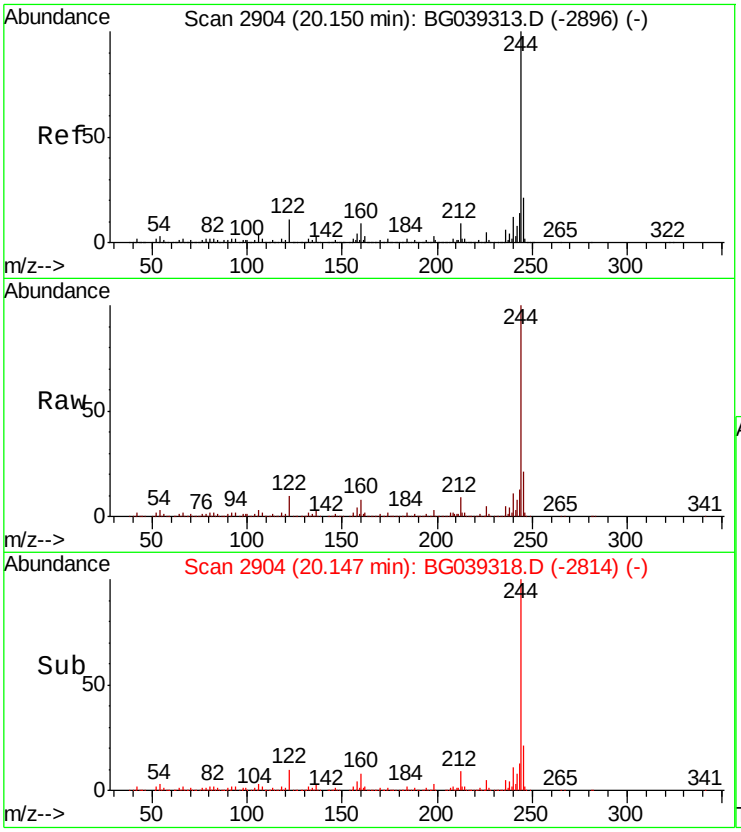


#78
Pyrene
Concen: 38.979 ng
RT: 19.96 min Scan# 2872
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:202 Resp: 697579

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.8
203	18.1	15.3	22.9



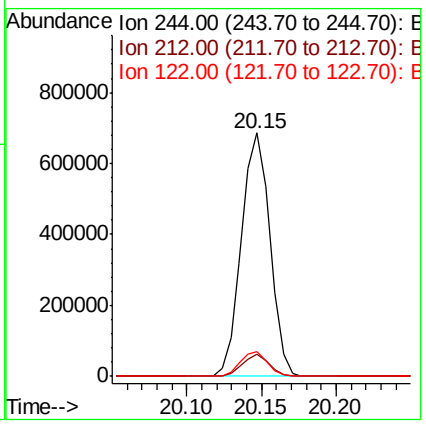


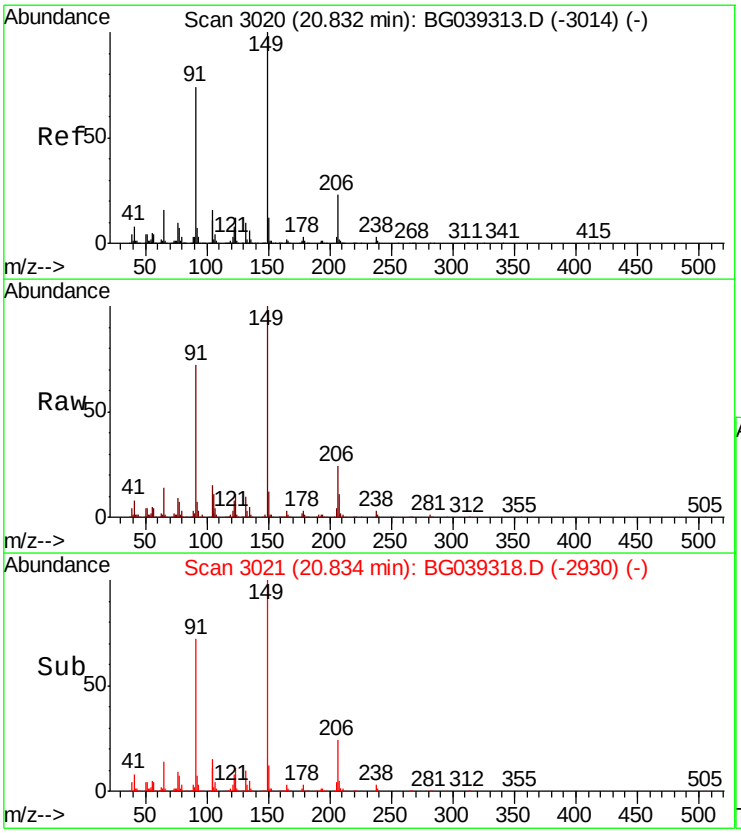
#79
Terphenyl-d14
Concen: 66.681 ng
RT: 20.15 min Scan# 2904
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:244 Resp: 905639

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.3	10.9
122	9.9	8.4	12.6

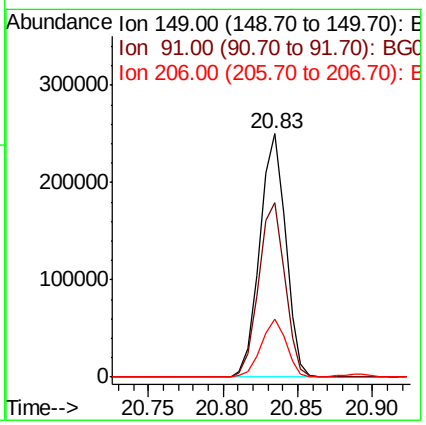


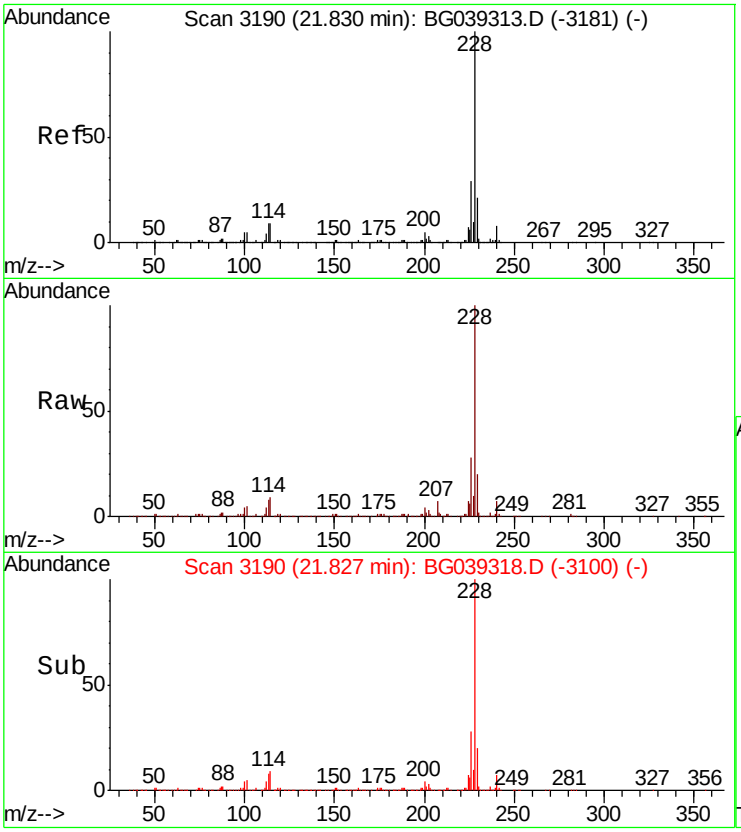


#80
Butylbenzylphthalate
Concen: 39.741 ng
RT: 20.83 min Scan# 3021
Delta R.T. 0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:149 Resp: 300019

Ion	Ratio	Lower	Upper
149	100		
91	71.7	59.5	89.3
206	24.0	18.6	27.8



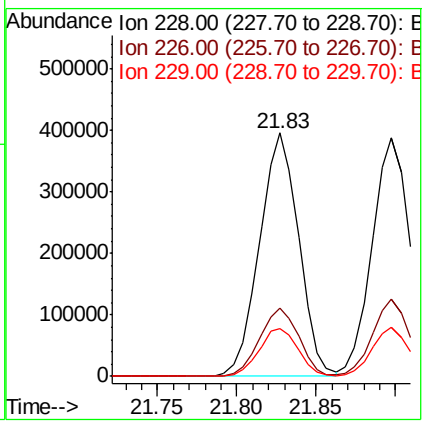


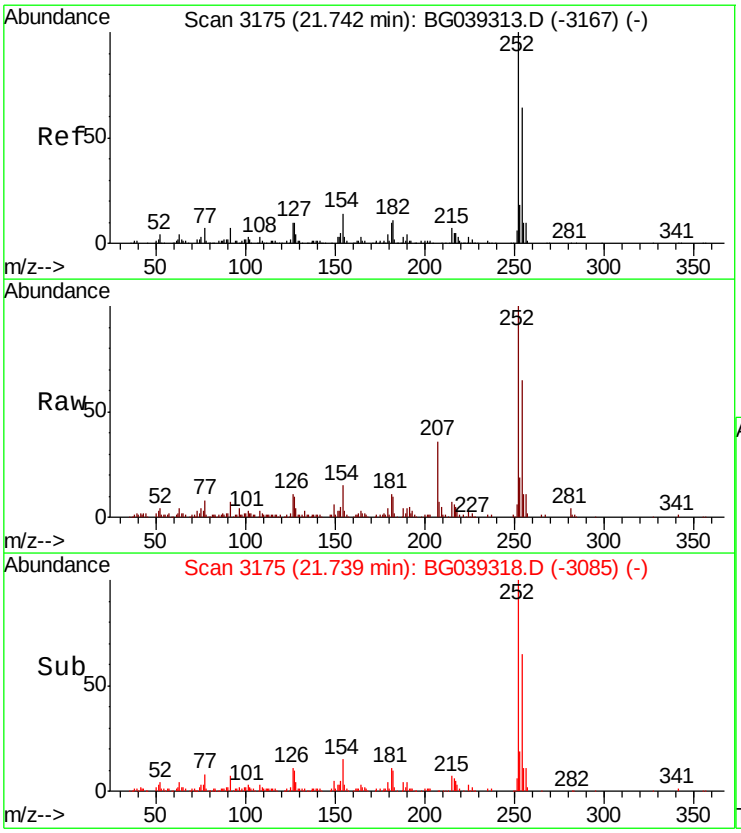
#81
Benzo(a)anthracene
Concen: 40.038 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:228 Resp: 680118

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.0	34.6
229	19.9	16.9	25.3

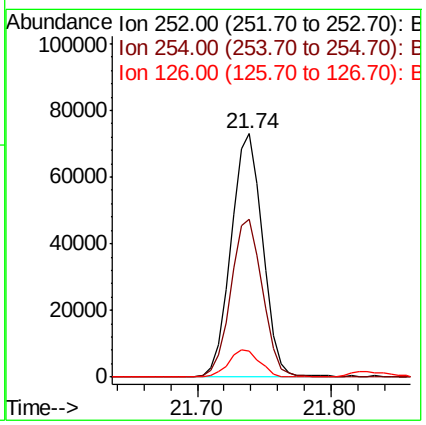


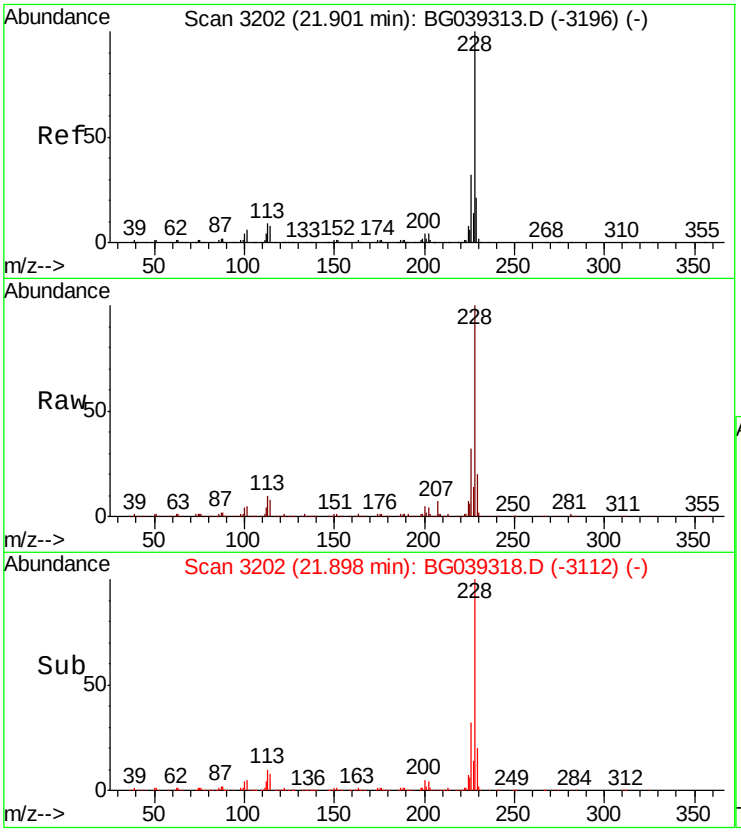


#82
3,3'-Dichlorobenzidine
Concen: 19.041 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:252 Resp: 119931

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.3	76.9
126	10.9	8.0	12.0



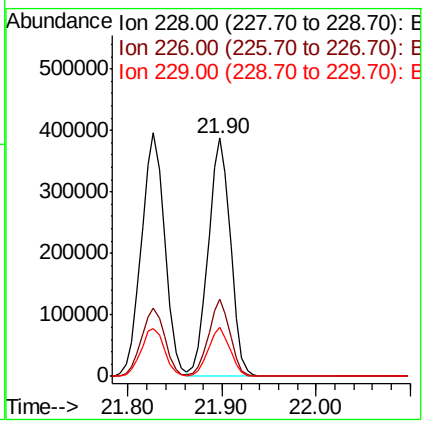


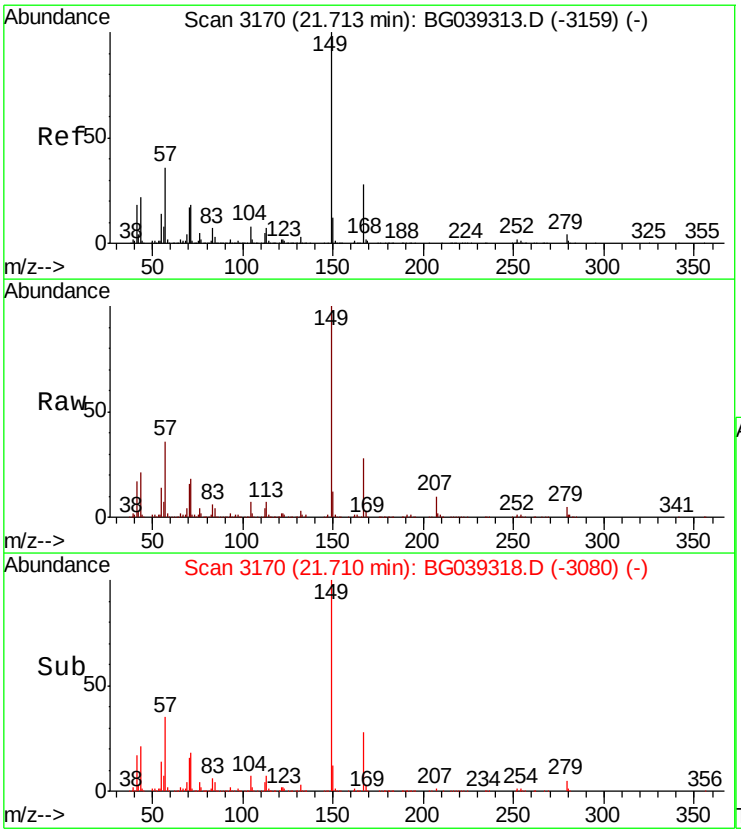
#83
Chrysene
Concen: 39.618 ng
RT: 21.90 min Scan# 3202
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:228 Resp: 640653

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.8	38.6
229	20.4	16.6	25.0

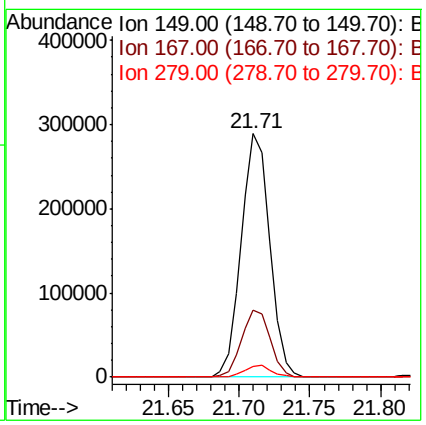


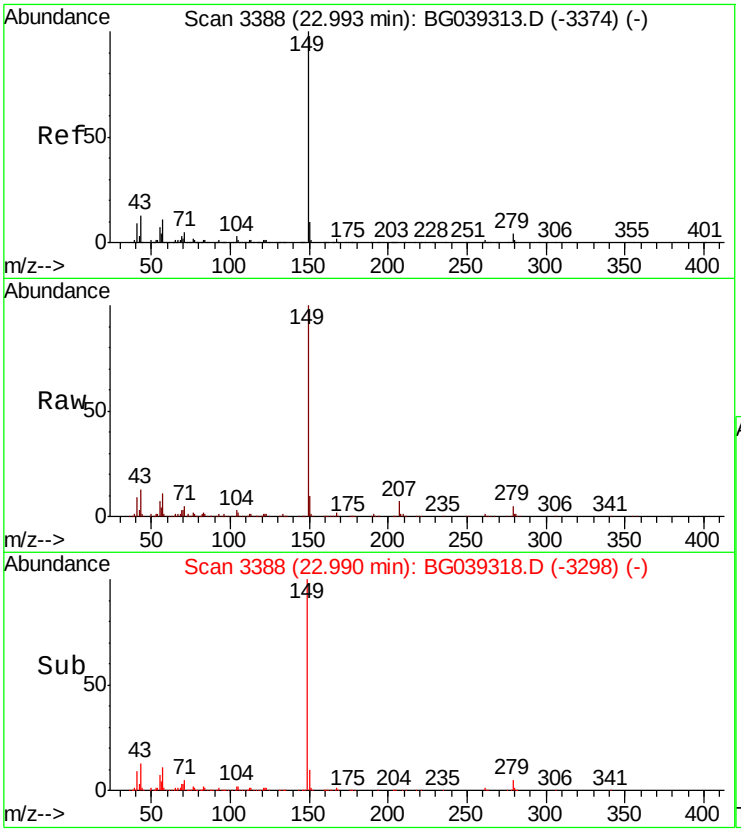


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.807 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:149 Resp: 407192

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	34.0
279	4.6	3.5	5.3



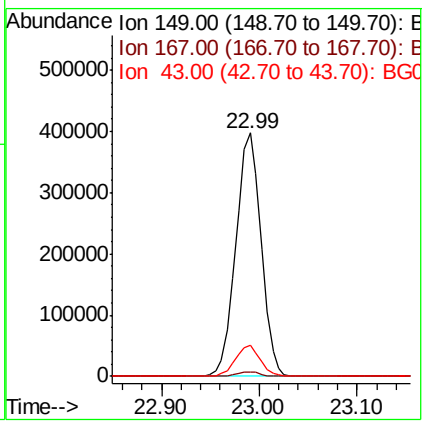


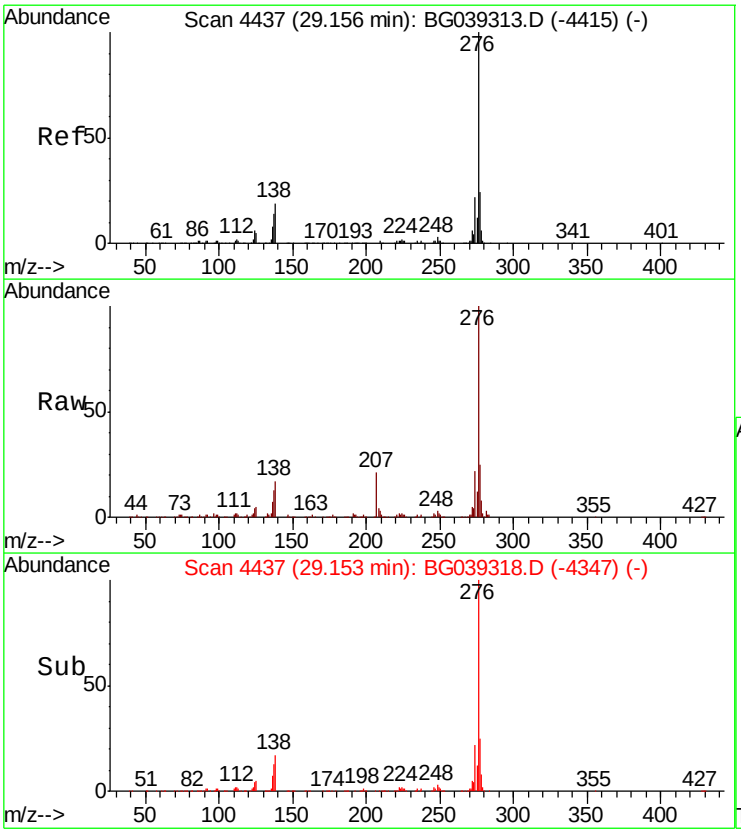
#85
Di-n-octyl phthalate
Concen: 39.960 ng
RT: 22.99 min Scan# 3388
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:149 Resp: 711021

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.5	10.2	15.4

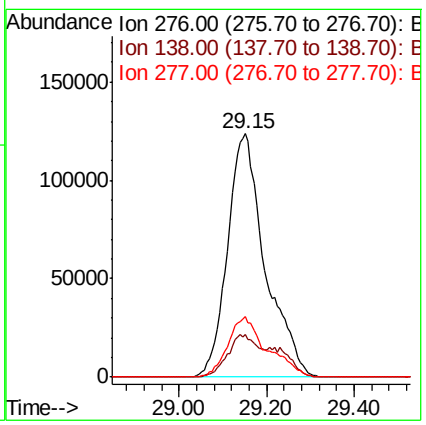


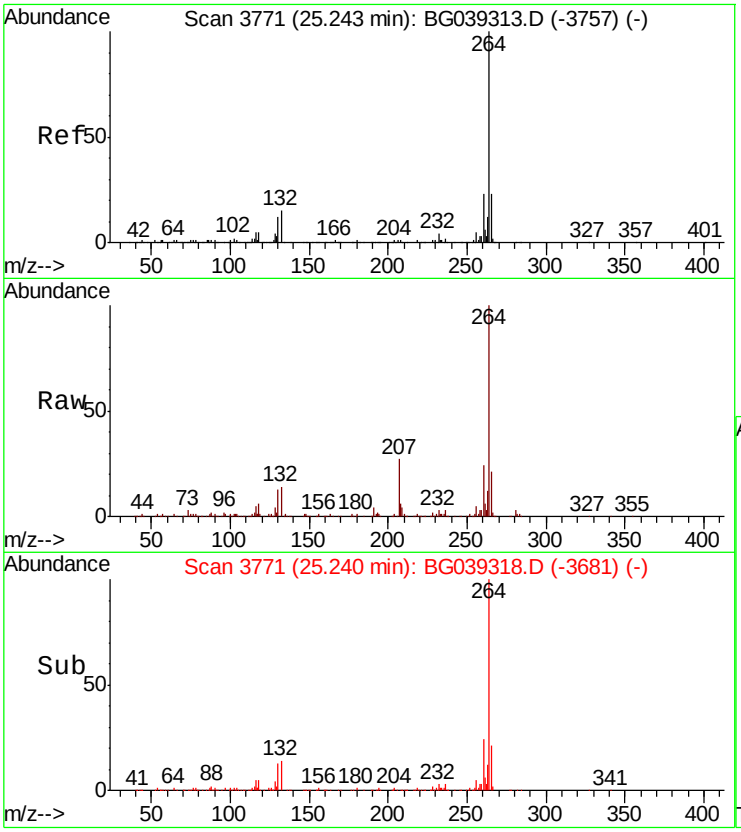


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.797 ng
RT: 29.15 min Scan# 4437
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:276 Resp: 725159

Ion	Ratio	Lower	Upper
276	100		
138	14.4	12.6	19.0
277	25.8	20.8	31.2



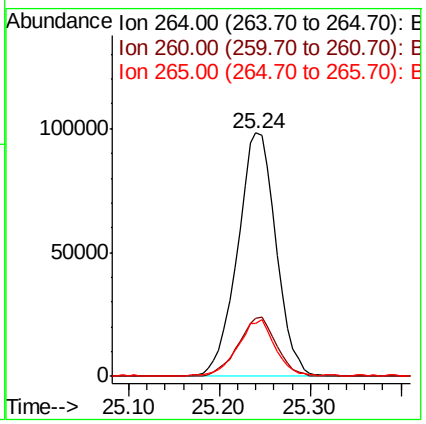


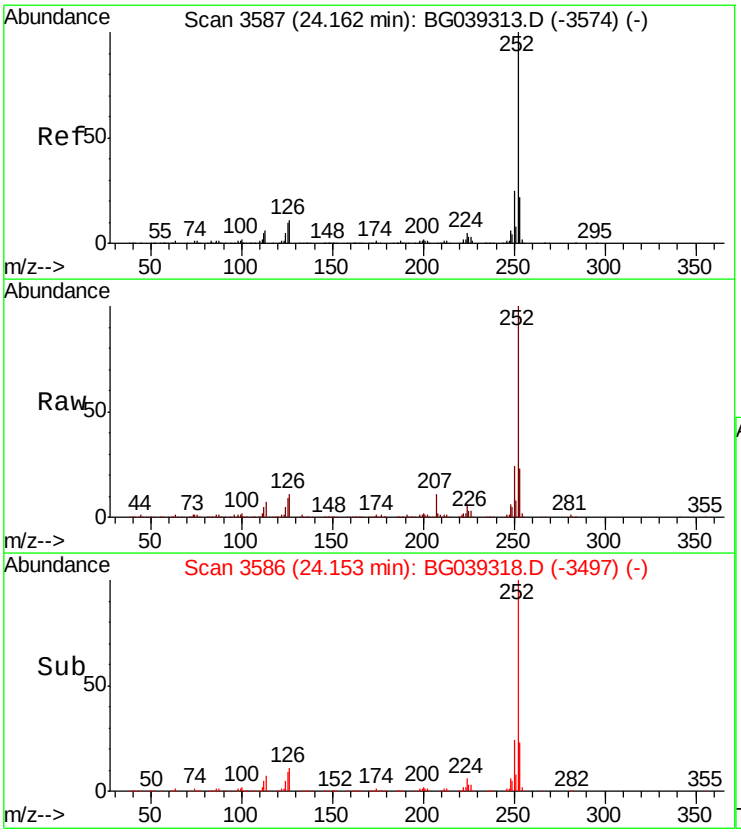
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.24 min Scan# 3771
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:264 Resp: 289233

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.4
265	21.5	18.5	27.7

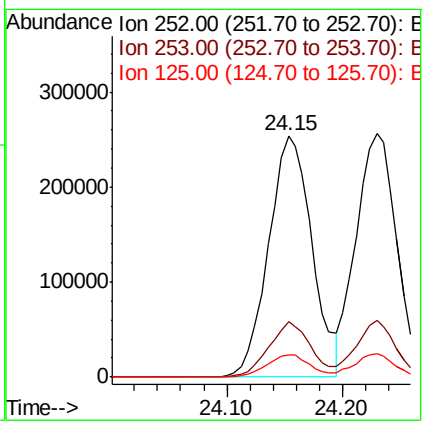


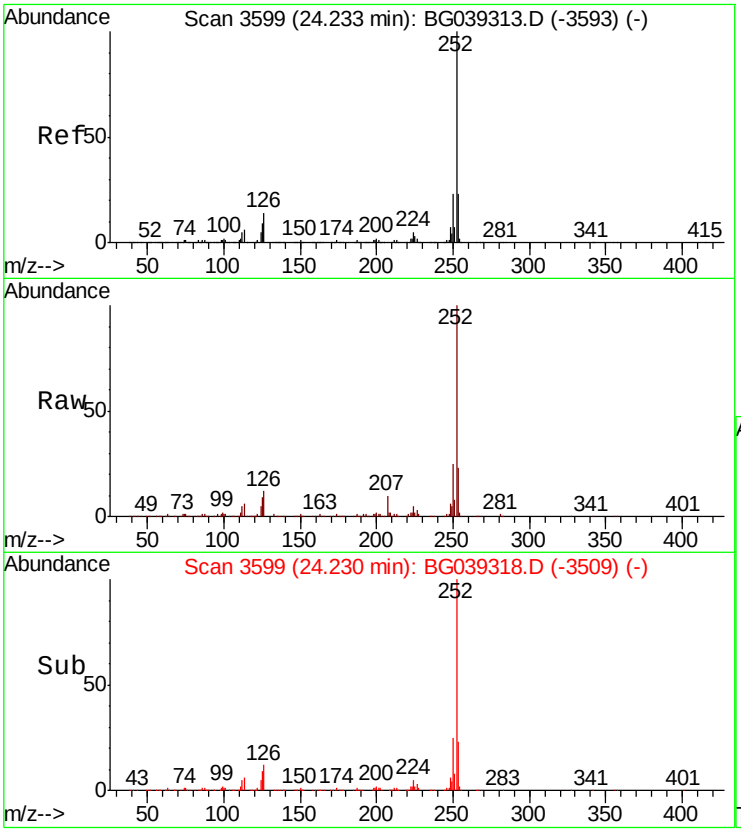


#88
Benzo(b)fluoranthene
Concen: 42.079 ng
RT: 24.15 min Scan# 3586
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:252 Resp: 663736

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	9.1	7.8	11.6



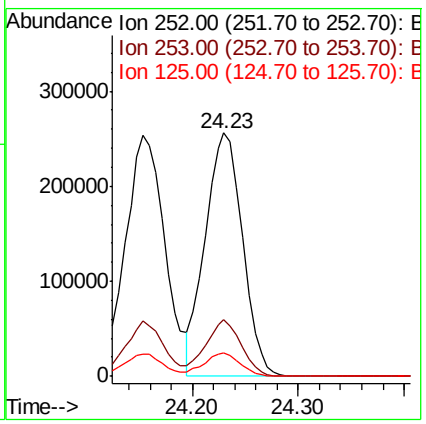


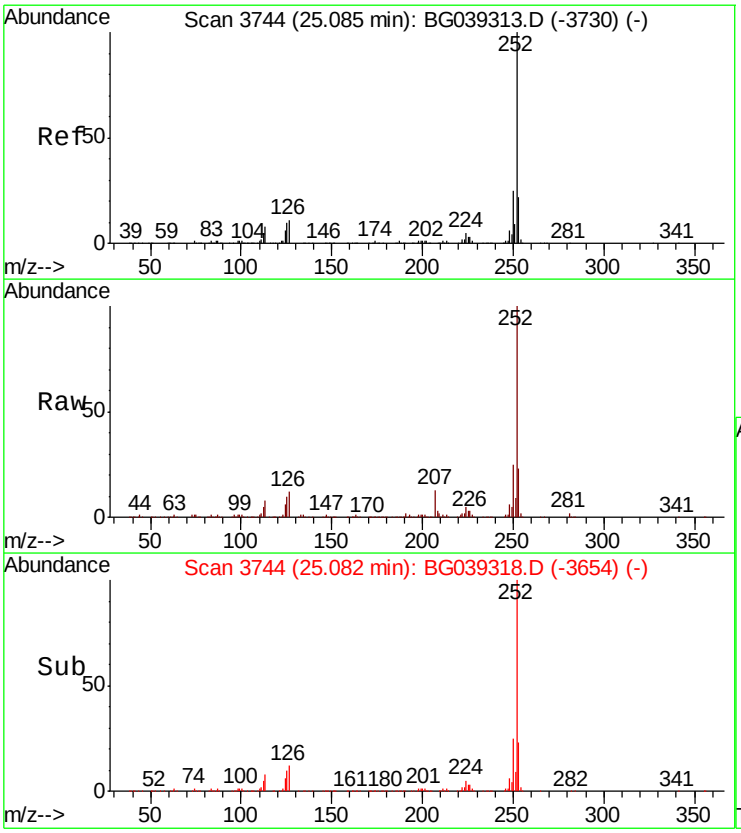
#89
Benzo(k)fluoranthene
Concen: 39.602 ng
RT: 24.23 min Scan# 3599
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:252 Resp: 627149

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	9.5	7.4	11.2

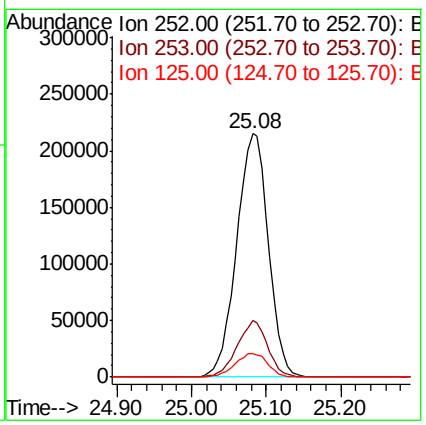


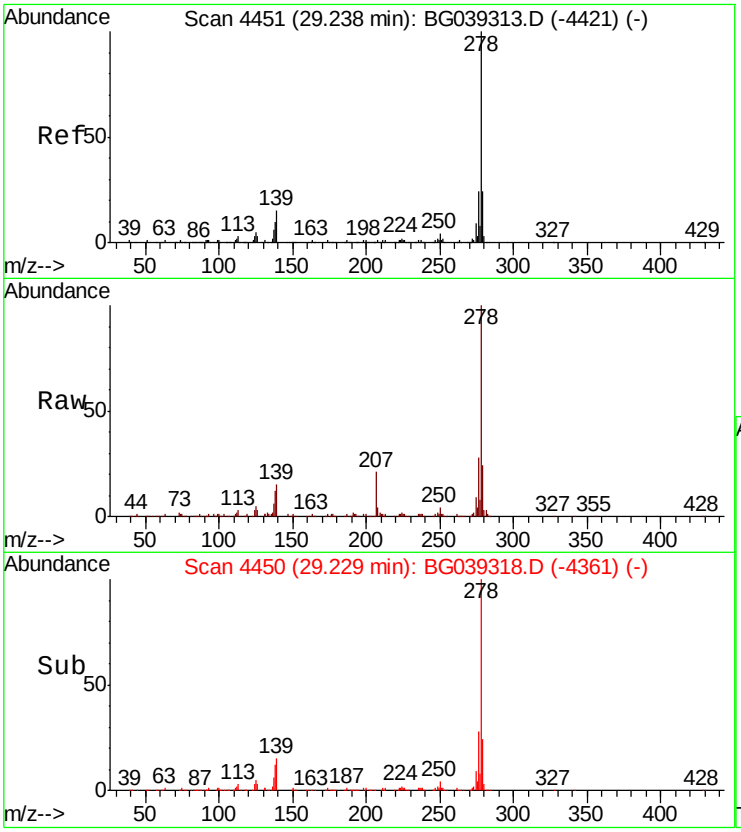


#90
Benzo(a)pyrene
Concen: 41.678 ng
RT: 25.08 min Scan# 3744
Delta R.T. -0.00 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:252 Resp: 633128

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.9	26.9
125	9.8	8.3	12.5



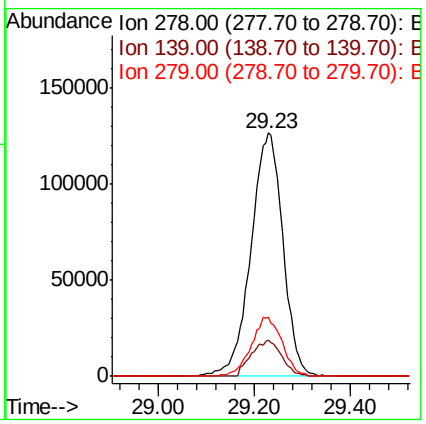


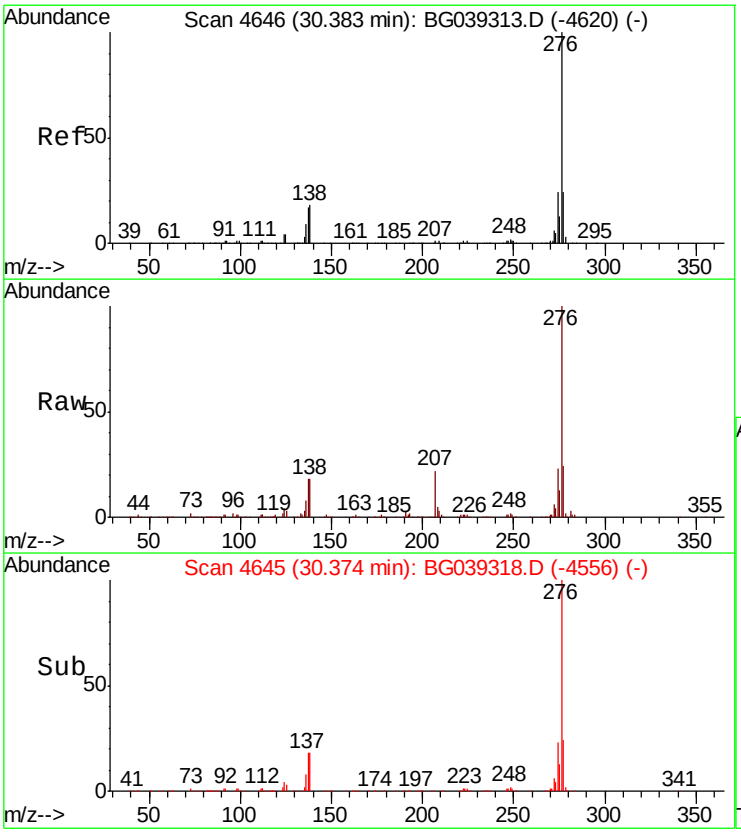
#91
Dibenzo(a,h)anthracene
Concen: 41.167 ng
RT: 29.23 min Scan# 4450
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Instrument :
BNA_G
ClientSampleId :
PB116679BS

Tgt Ion:278 Resp: 585663

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 42.105 ng
RT: 30.37 min Scan# 4645
Delta R.T. -0.01 min
Lab File: BG039318.D
Acq: 29 Jan 2019 15:44

Tgt Ion:276 Resp: 597040

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.6	29.4
138	18.3	14.7	22.1