Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
Data File : BG039604.D
Acq On : 26 Feb 2019 17:21
Operator : JU/SJ
Sample : K1586-03MSDRE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-1MSD

Quant Time: Feb 26 23:59:01 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	59714	20.00	ng		-0.02
21) Naphthalene-d8	10.99	136	256164	20.00	ng		-0.02
39) Acenaphthene-d10	14.79	164	172923	20.00	ng		-0.02
64) Phenanthrene-d10	17.54	188	405984	20.00	ng		-0.02
76) Chrysene-d12	21.82	240	398191	20.00	ng		-0.02
87) Perylene-d12	25.21	264	415220	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	469098	134.45	ng		0.00
7) Phenol-d6	7.32	99	676160	131.66	ng		0.00
23) Nitrobenzene-d5	9.35	82	400078	97.57	ng		-0.02
42) 2,4,6-Tribromophenol	16.28	330	270342	145.18	ng		-0.01
45) 2-Fluorobiphenyl	13.41	172	913553	75.79	ng		-0.02
79) Terphenyl-d14	20.13	244	1316918	70.00	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	51616	33.821	ng		92
3) Pyridine	4.01	79	144801	35.836	ng		97
4) n-Nitrosodimethylamine	3.93	42	78470	38.831	ng		85
6) Aniline	7.50	93	188718	29.337	ng		98
8) 2-Chlorophenol	7.73	128	164141	43.039	ng		95
9) Benzaldehyde	7.31	77	77356	27.500	ng		94
10) Phenol	7.34	94	253140	47.285	ng		97
11) bis(2-Chloroethyl)ether	7.58	93	159922	37.804	ng		97
12) 1,3-Dichlorobenzene	8.05	146	173327	37.516	ng		97
13) 1,4-Dichlorobenzene	8.20	146	180544	39.207	ng		97
14) 1,2-Dichlorobenzene	8.52	146	172017	38.587	ng		98
15) Benzyl Alcohol	8.41	79	159427	39.541	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.68	45	314822	32.955	ng		99
17) 2-Methylphenol	8.60	107	145085	41.879	ng		99
18) Hexachloroethane	9.25	117	64352	40.619	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	135665	37.219	ng		89
20) 3+4-Methylphenols	8.93	107	204237	42.811	ng		97
22) Acetophenone	9.00	105	252400	36.681	ng	#	95
24) Nitrobenzene	9.39	77	195759	44.191	ng		98
25) Isophorone	9.90	82	384050	42.265	ng		99
26) 2-Nitrophenol	10.10	139	99919	54.976	ng		96
27) 2,4-Dimethylphenol	10.14	122	173849	47.296	ng		94
28) bis(2-Chloroethoxy)methane	10.38	93	232587	41.557	ng		99
29) 2,4-Dichlorophenol	10.63	162	183925	45.783	ng		91
30) 1,2,4-Trichlorobenzene	10.85	180	189651	42.048	ng		99
31) Naphthalene	11.04	128	531322	41.810	ng		98
32) Benzoic acid	10.23	122	35520	21.005	ng		92
33) 4-Chloroaniline	11.15	127	112485	19.090	ng		95
34) Hexachlorobutadiene	11.30	225	124443	41.488	ng		95
35) Caprolactam	11.93	113	42113	25.332	ng	#	87
36) 4-Chloro-3-methylphenol	12.25	107	195805	42.144	ng		97
37) 2-Methylnaphthalene	12.63	142	407595	43.304	ng		98
38) 1-Methylnaphthalene	12.85	142	388314	42.799	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	229450	41.704	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
Data File : BG039604.D
Acq On : 26 Feb 2019 17:21
Operator : JU/SJ
Sample : K1586-03MSDRE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-1MSD

Quant Time: Feb 26 23:59:01 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	12.96	237	261974	87.381	ng		97
43) 2,4,6-Trichlorophenol	13.23	196	154393	45.640	ng		98
44) 2,4,5-Trichlorophenol	13.30	196	164427	46.376	ng		97
46) 1,1'-Biphenyl	13.63	154	544623	37.854	ng		99
47) 2-Chloronaphthalene	13.68	162	428887	39.626	ng		98
48) 2-Nitroaniline	13.88	65	144177	46.653	ng		96
49) Acenaphthylene	14.52	152	676498	41.422	ng		98
50) Dimethylphthalate	14.24	163	621550	44.505	ng		99
51) 2,6-Dinitrotoluene	14.37	165	123923	47.548	ng		98
52) Acenaphthene	14.86	154	418840	39.508	ng		99
53) 3-Nitroaniline	14.70	138	80435	30.905	ng	#	93
54) 2,4-Dinitrophenol	14.90	184	148542	109.191	ng		99
55) Dibenzofuran	15.19	168	675621	39.748	ng		98
56) 4-Nitrophenol	15.00	139	222843	87.652	ng		92
57) 2,4-Dinitrotoluene	15.15	165	182286	53.457	ng		87
58) Fluorene	15.84	166	537454	42.417	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	167019	50.311	ng		95
60) Diethylphthalate	15.59	149	572306	39.634	ng		99
61) 4-Chlorophenyl-phenylether	15.82	204	284137	39.603	ng		98
62) 4-Nitroaniline	15.87	138	135257	46.343	ng		93
63) Azobenzene	16.11	77	512284	36.297	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	107056	60.621	ng		97
66) n-Nitrosodiphenylamine	16.04	169	493779	40.000	ng		99
67) 4-Bromophenyl-phenylether	16.71	248	189366	42.045	ng		96
68) Hexachlorobenzene	16.83	284	192593	42.620	ng		94
69) Atrazine	16.98	200	184723	40.947	ng		99
70) Pentachlorophenol	17.18	266	254446	81.017	ng		99
71) Phenanthrene	17.58	178	897089	42.693	ng		99
72) Anthracene	17.67	178	905083	43.729	ng		99
73) Carbazole	17.94	167	802112	38.833	ng		100
74) Di-n-butylphthalate	18.47	149	963069	39.965	ng		99
75) Fluoranthene	19.58	202	1052895	43.171	ng		99
77) Benzidine	19.76	184	515483	39.486	ng		100
78) Pyrene	19.94	202	1050921	42.396	ng		99
80) Butylbenzylphthalate	20.81	149	445840	42.637	ng		95
81) Benzo(a)anthracene	21.81	228	1034413	43.964	ng		99
82) 3,3'-Dichlorobenzidine	21.71	252	233841	26.803	ng		99
83) Chrysene	21.88	228	963032	42.996	ng		100
84) Bis(2-ethylhexyl)phthalate	21.67	149	617317	41.381	ng		99
85) Di-n-octyl phthalate	22.93	149	1062550	43.113	ng		96
86) Indeno(1,2,3-cd)pyrene	29.09	276	1164959	48.477	ng		100
88) Benzo(b)fluoranthene	24.12	252	1014234	44.790	ng		99
89) Benzo(k)fluoranthene	24.19	252	970935	42.708	ng		99
90) Benzo(a)pyrene	25.04	252	990212	45.406	ng		99
91) Dibenzo(a,h)anthracene	29.16	278	932565	45.662	ng		98
92) Benzo(g,h,i)perylene	30.32	276	967648	47.535	ng		99

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

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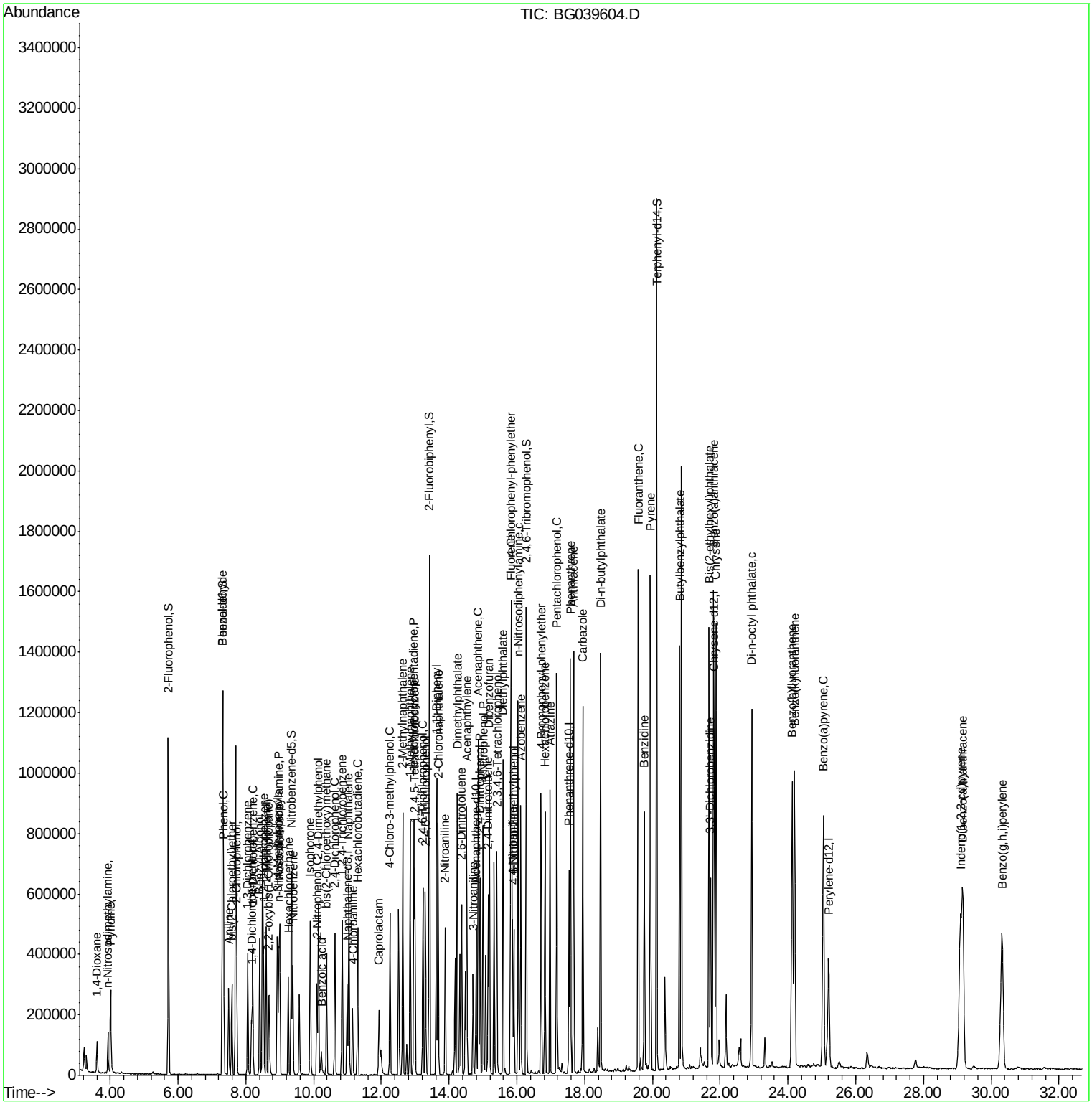
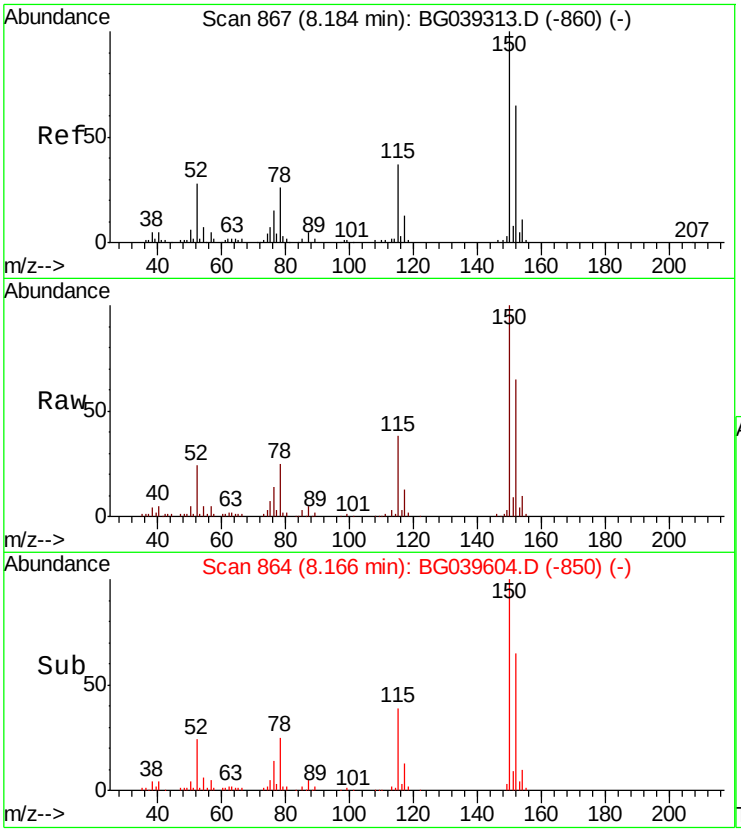
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
Data File : BG039604.D
Acq On : 26 Feb 2019 17:21
Operator : JU/SJ
Sample : K1586-03MSDRE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Quant Time: Feb 26 23:59:01 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



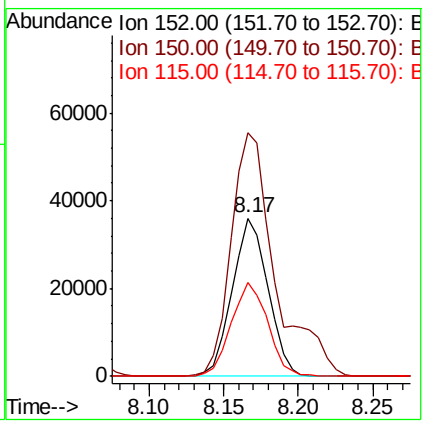


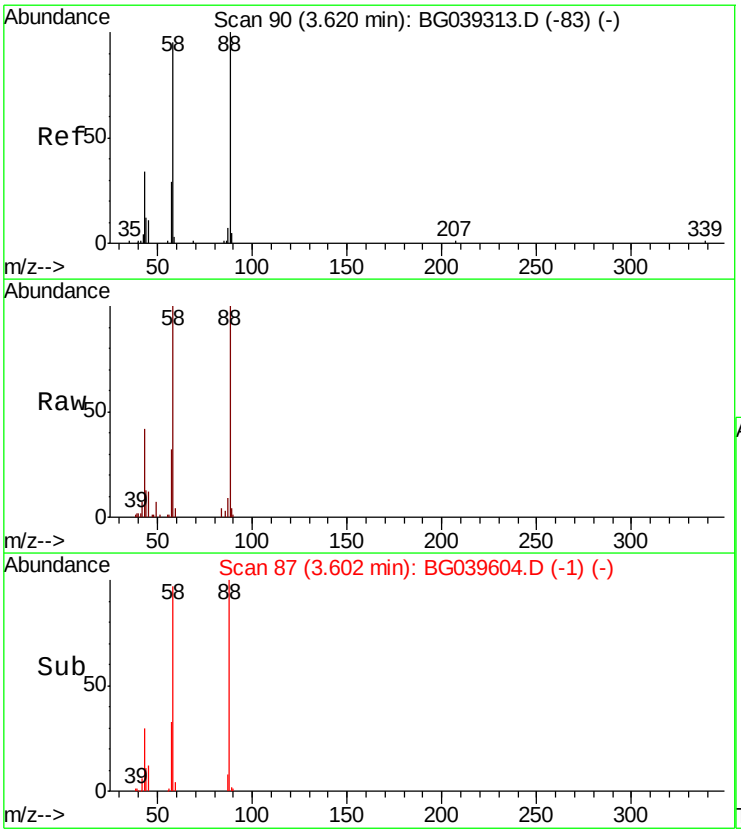
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:152 Resp: 59714

Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.7	185.5
115	59.2	45.9	68.9

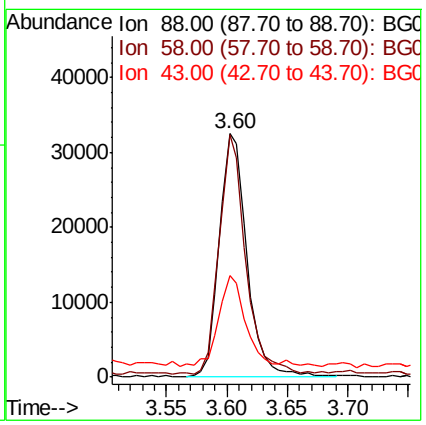


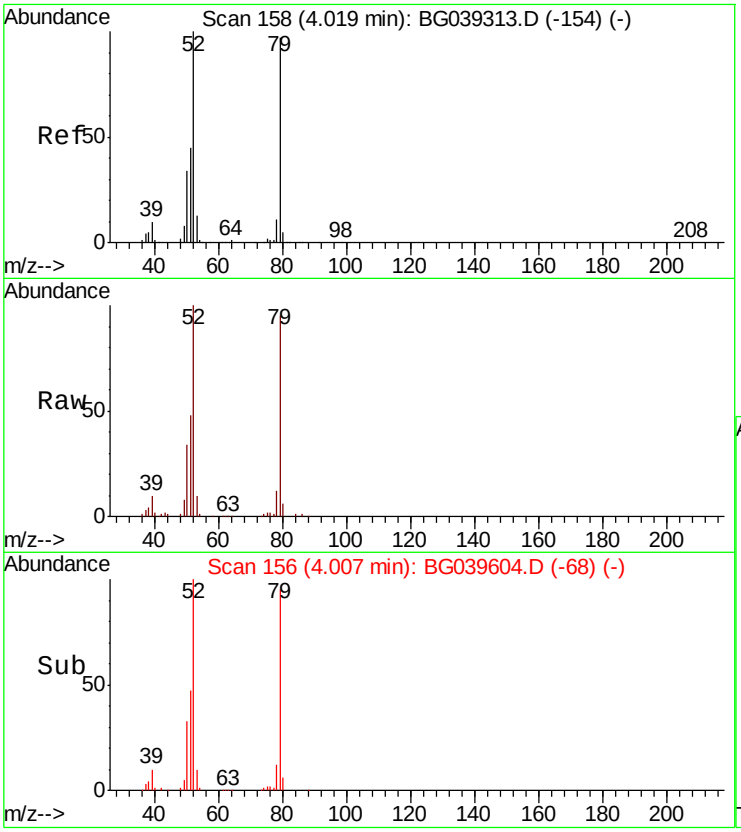


#2
1,4-Dioxane
Concen: 33.821 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 88 Resp: 51616

Ion	Ratio	Lower	Upper
88	100		
58	92.9	81.1	121.7
43	36.1	31.4	47.0



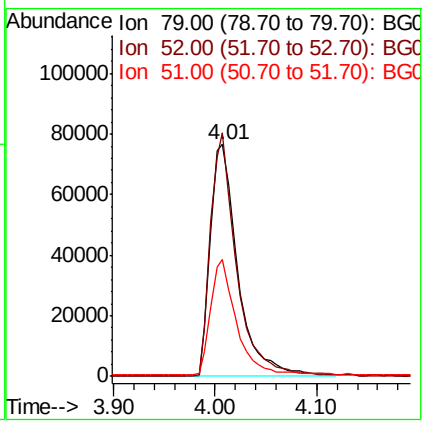


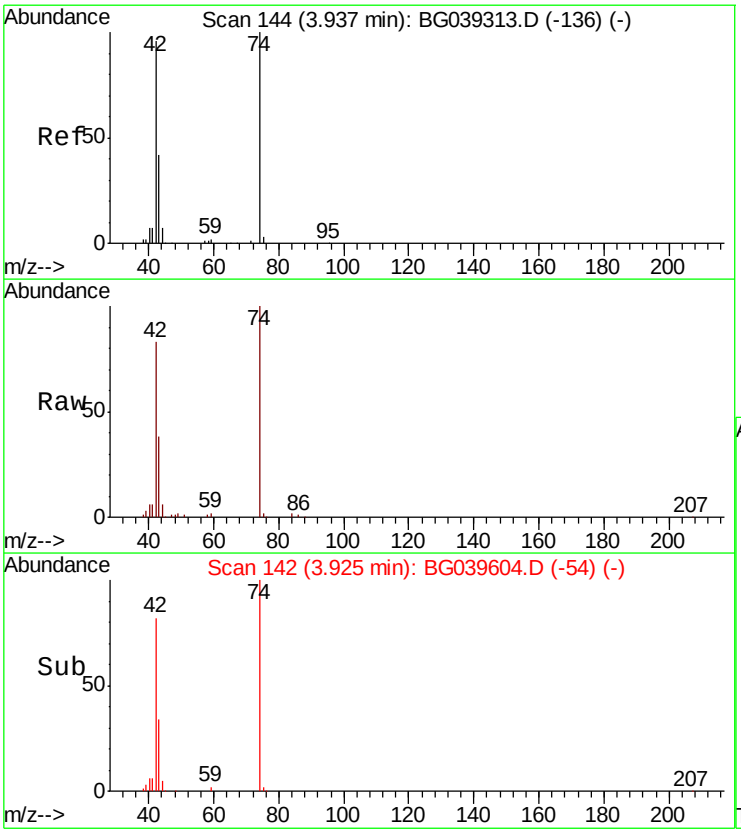
#3
Pyridine
Concen: 35.836 ng
RT: 4.01 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 79 Resp: 144801

Ion	Ratio	Lower	Upper
79	100		
52	105.0	82.6	124.0
51	50.6	37.5	56.3

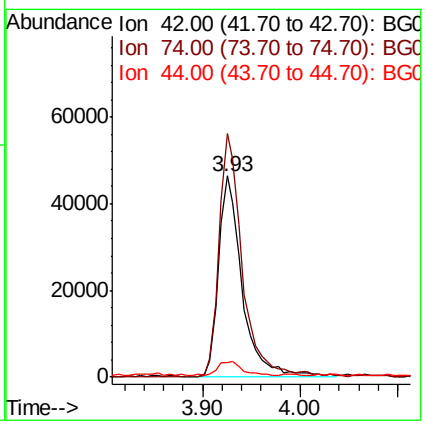


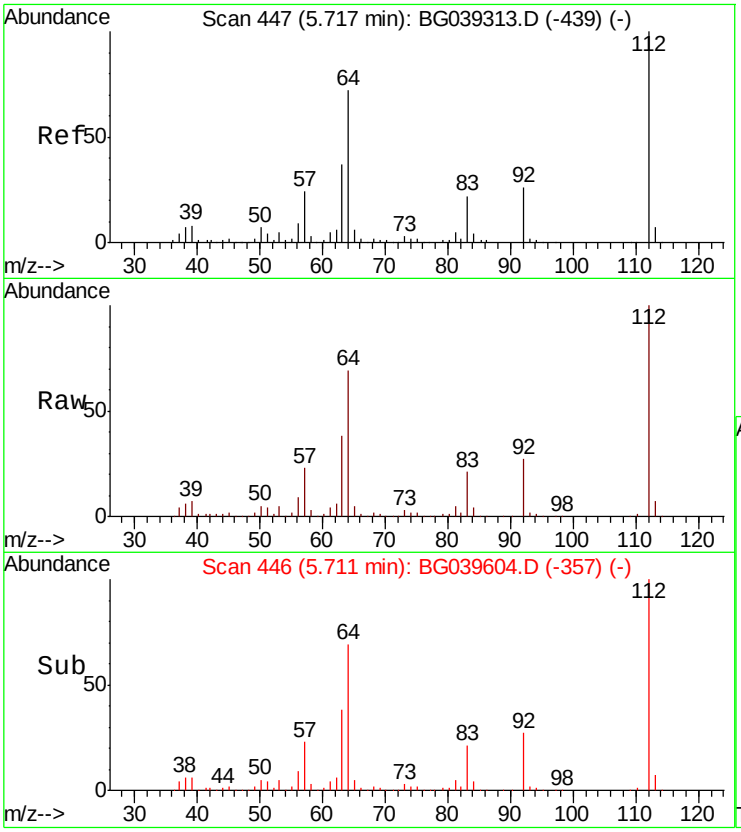


#4
n-Nitrosodimethylamine
Concen: 38.831 ng
RT: 3.93 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 42 Resp: 78470

Ion	Ratio	Lower	Upper
42	100		
74	121.0	83.6	125.4
44	7.1	6.9	10.3



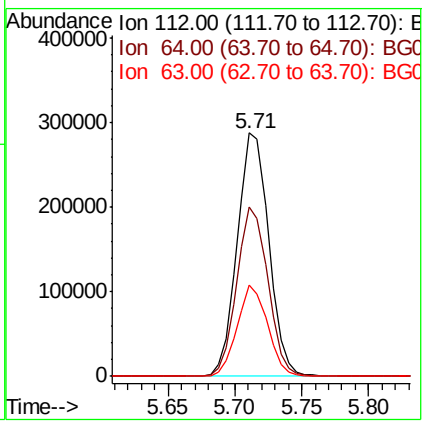


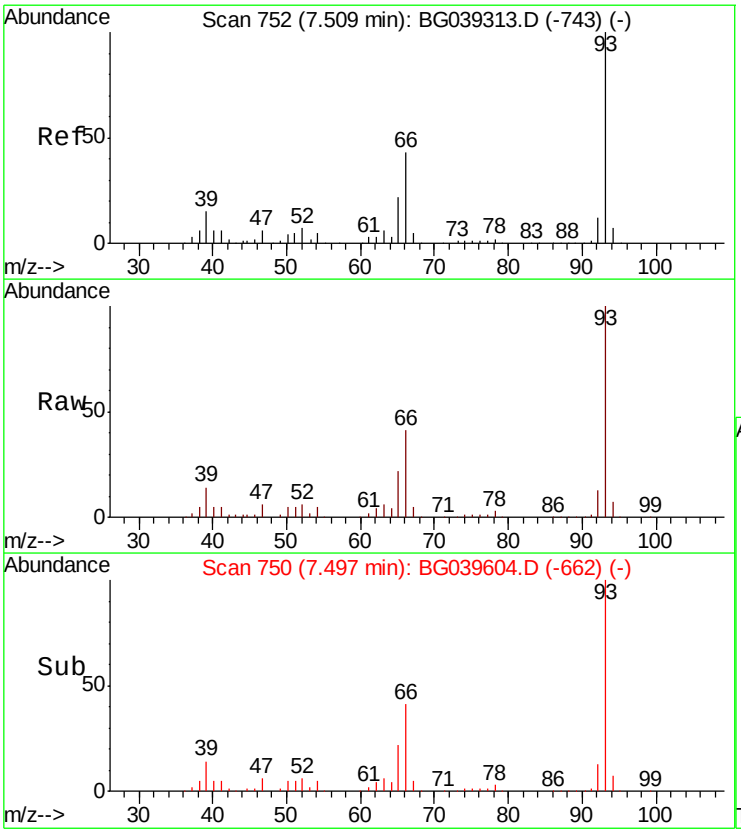
#5
2-Fluorophenol
Concen: 134.452 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:112 Resp: 469098

Ion	Ratio	Lower	Upper
112	100		
64	69.3	57.8	86.8
63	37.7	29.8	44.6

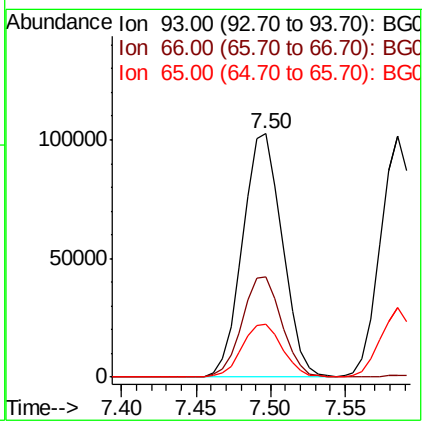


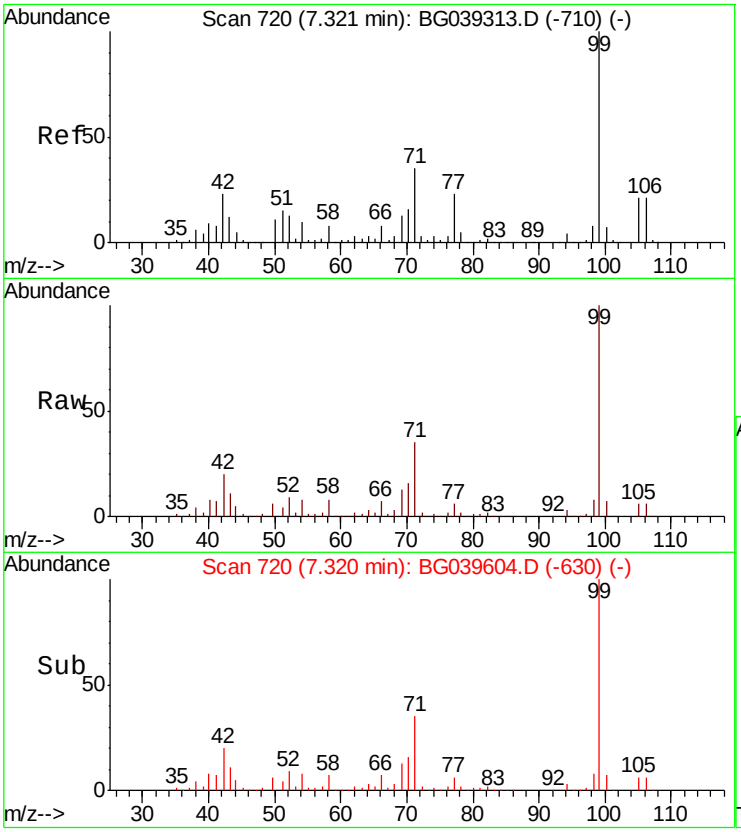


#6
Aniline
Concen: 29.337 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 93 Resp: 188718

Ion	Ratio	Lower	Upper
93	100		
66	41.3	34.2	51.4
65	21.5	17.7	26.5



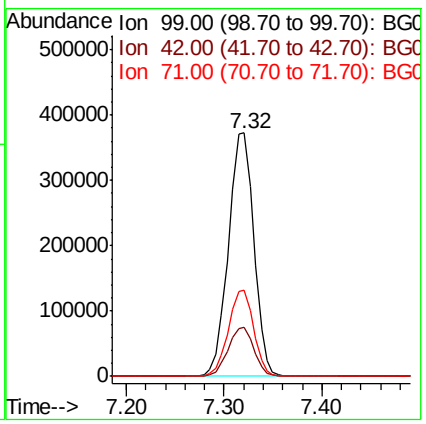


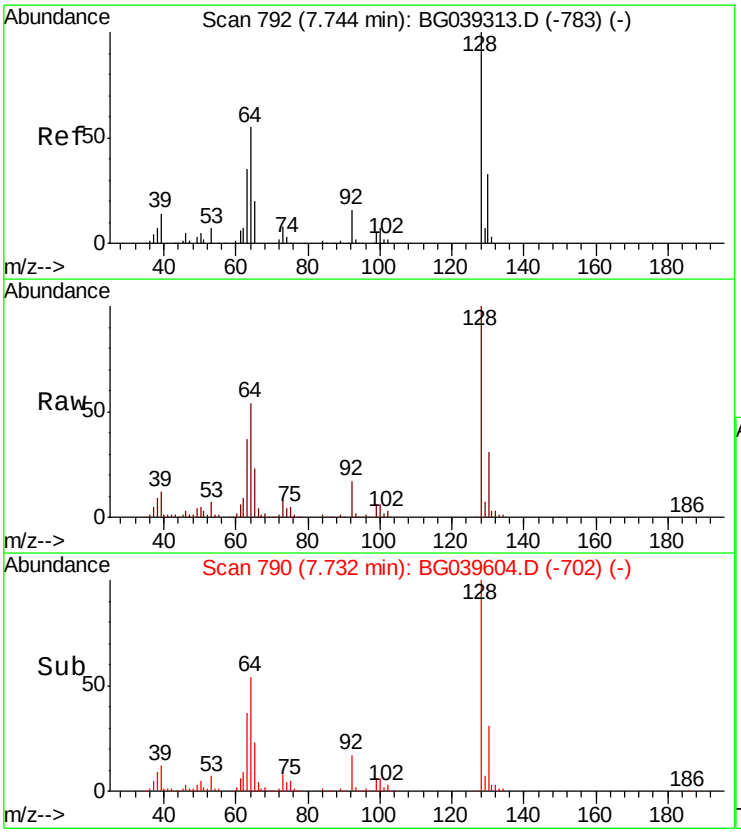
#7
Phenol-d6
Concen: 131.660 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 99 Resp: 676160

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.2	27.2
71	35.2	28.0	42.0

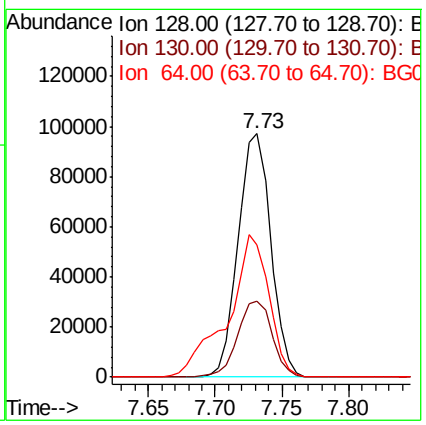


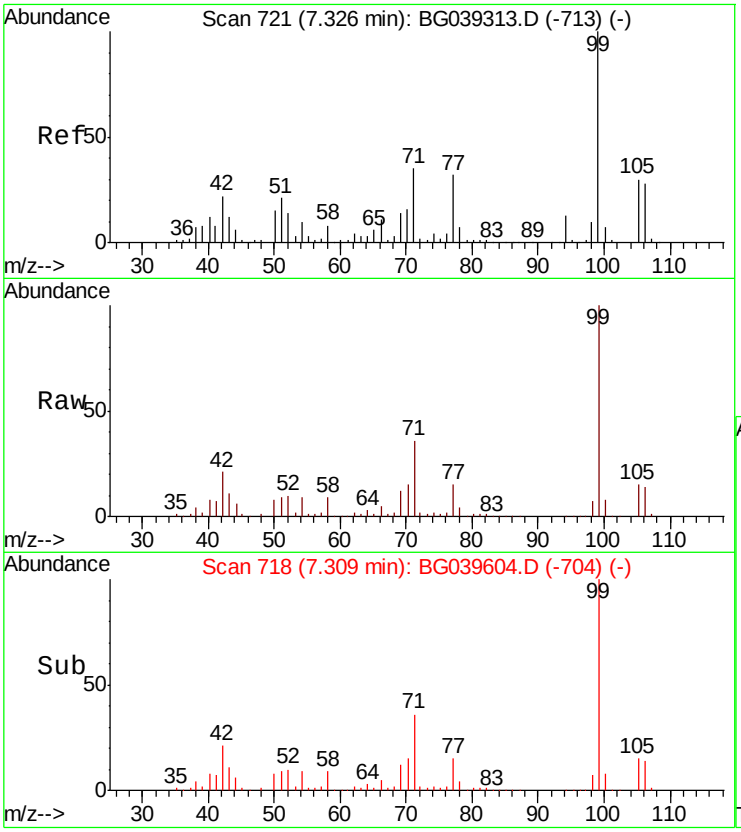


#8
2-Chlorophenol
Concen: 43.039 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:128 Resp: 164141

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.9	52.9
64	54.3	38.7	78.7



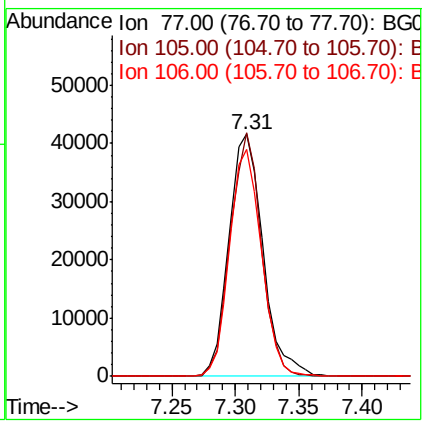


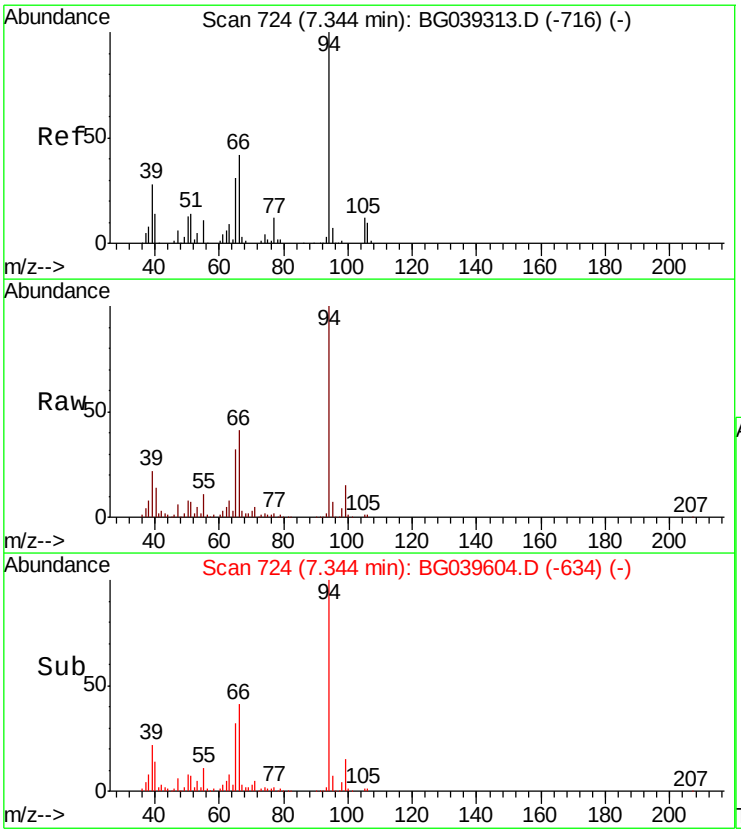
#9
Benzaldehyde
Concen: 27.500 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 77 Resp: 77356

Ion	Ratio	Lower	Upper
77	100		
105	100.5	74.5	114.5
106	93.8	68.0	108.0

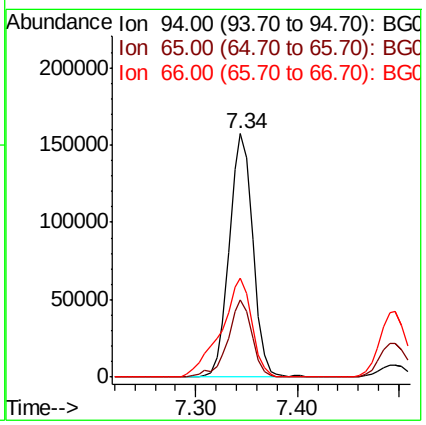


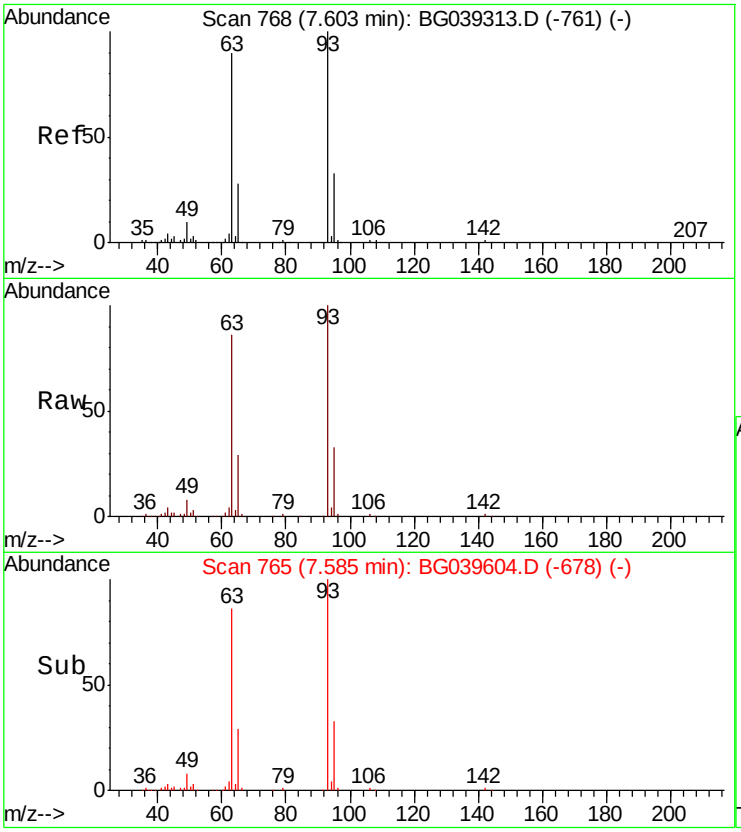


#10
Phenol
Concen: 47.285 ng
RT: 7.34 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 94 Resp: 253140

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.7	51.7
66	40.6	23.7	63.7



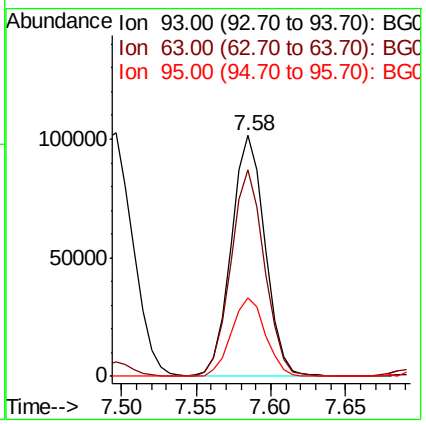


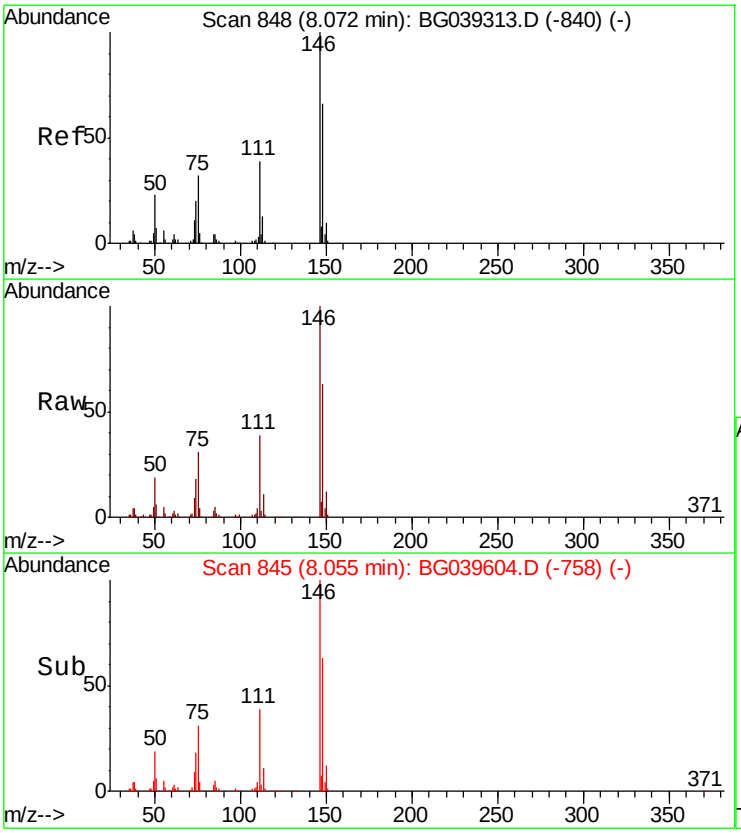
#11
bis(2-Chloroethyl)ether
Concen: 37.804 ng
RT: 7.58 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 93 Resp: 159922

Ion	Ratio	Lower	Upper
93	100		
63	85.8	69.5	109.5
95	32.8	12.7	52.7

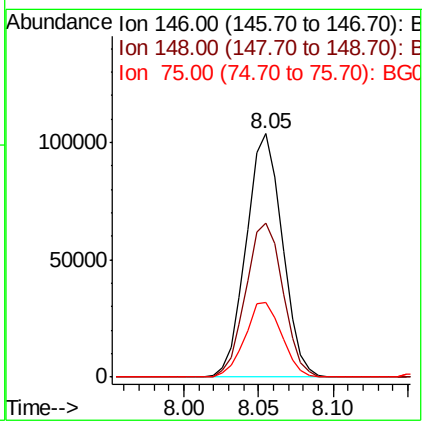


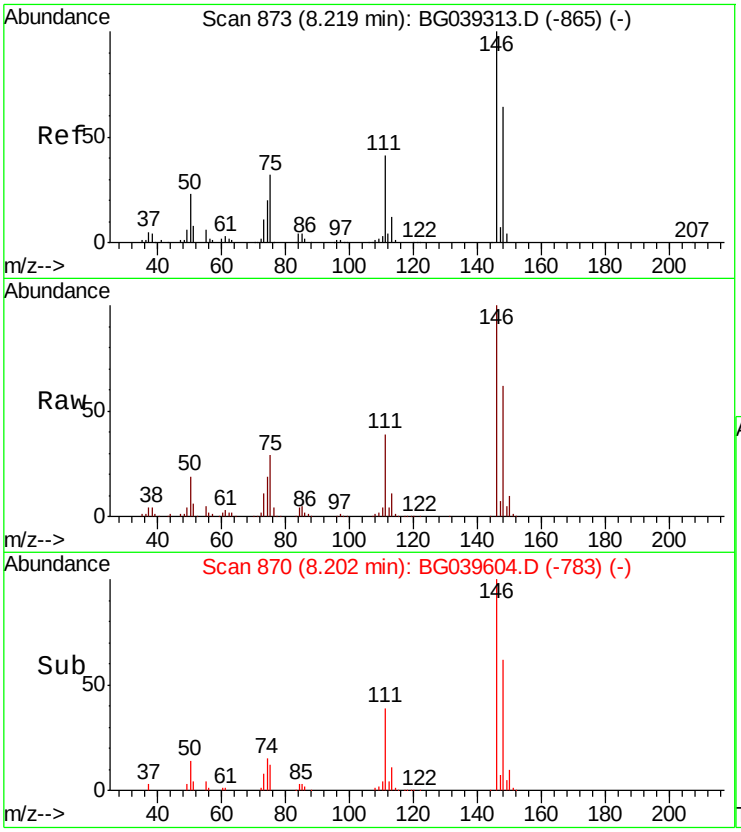


#12
1,3-Dichlorobenzene
Concen: 37.516 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:146 Resp: 173327

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.6	79.0
75	30.9	25.8	38.6



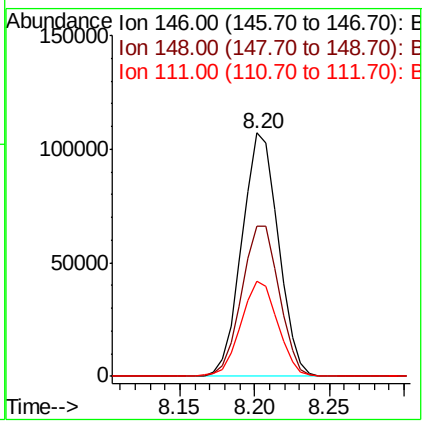


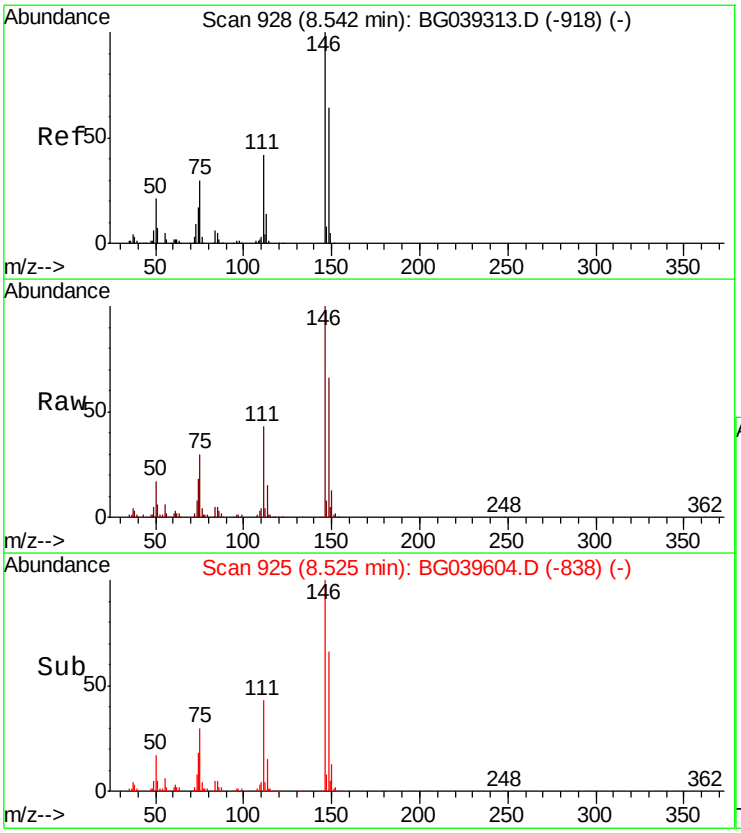
#13
1,4-Dichlorobenzene
Concen: 39.207 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:146 Resp: 180544

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.1	76.7
111	39.1	32.6	48.8

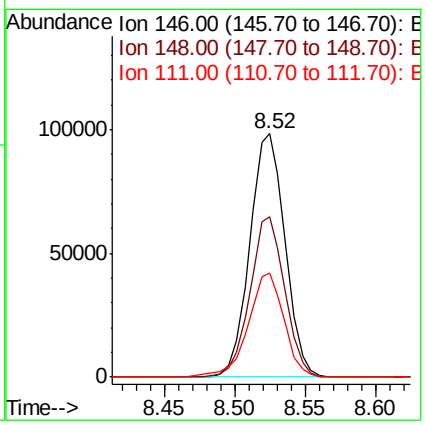


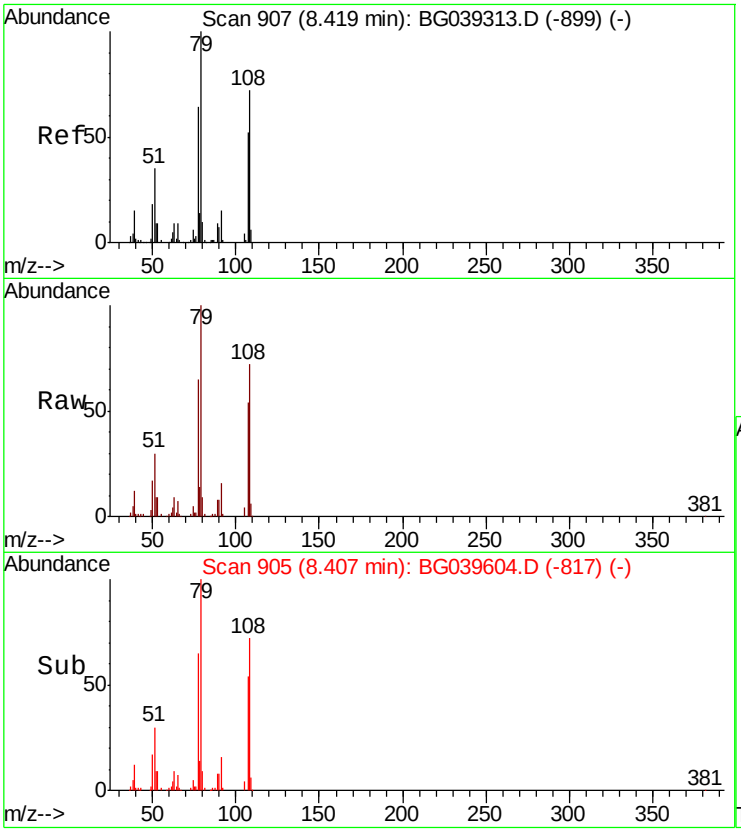


#14
1,2-Dichlorobenzene
Concen: 38.587 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:146 Resp: 172017

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.5	77.3
111	42.7	33.8	50.6



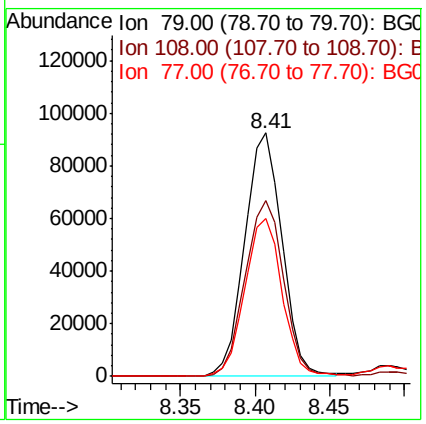


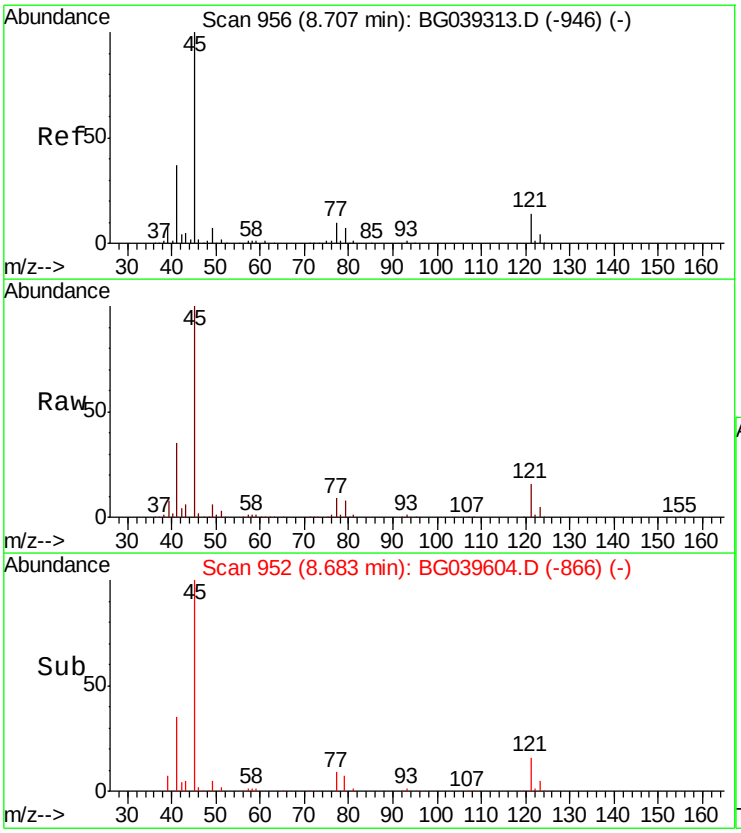
#15
Benzyl Alcohol
Concen: 39.541 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 79 Resp: 159427

Ion	Ratio	Lower	Upper
79	100		
108	72.3	57.8	86.6
77	64.6	51.1	76.7

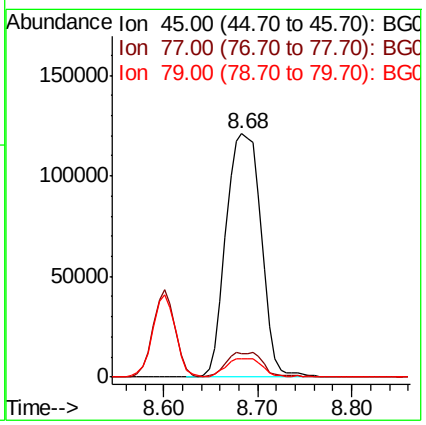


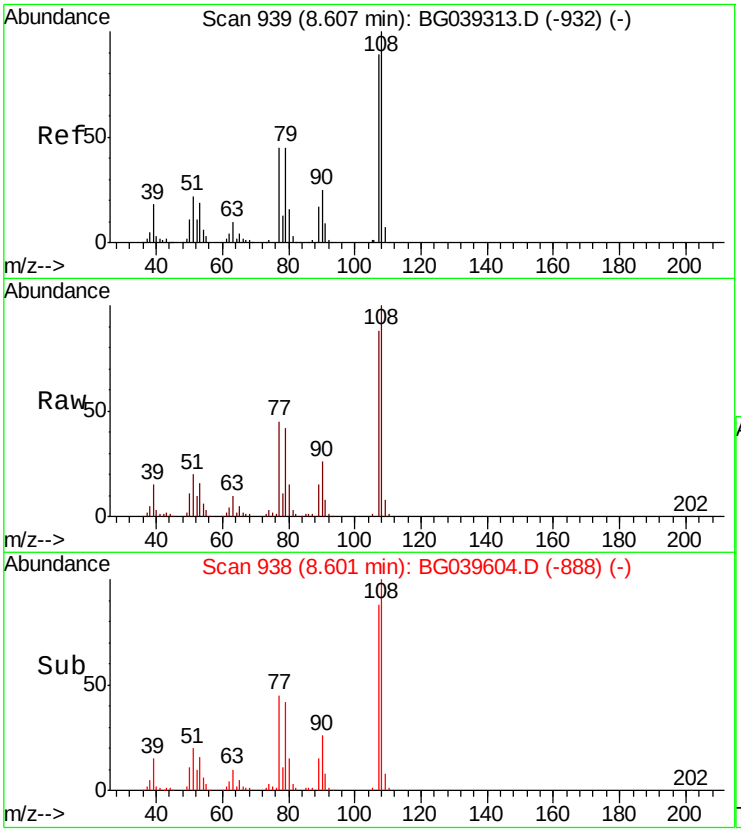


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.955 ng
RT: 8.68 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 45 Resp: 314822

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	30.0
79	7.7	0.0	27.5



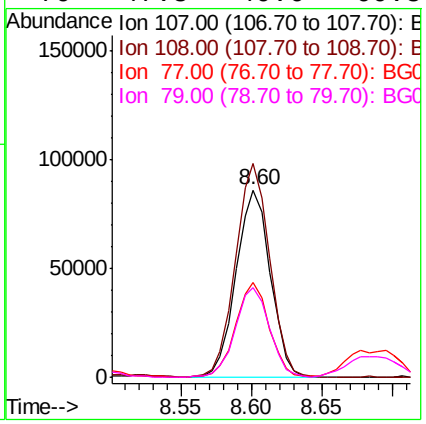


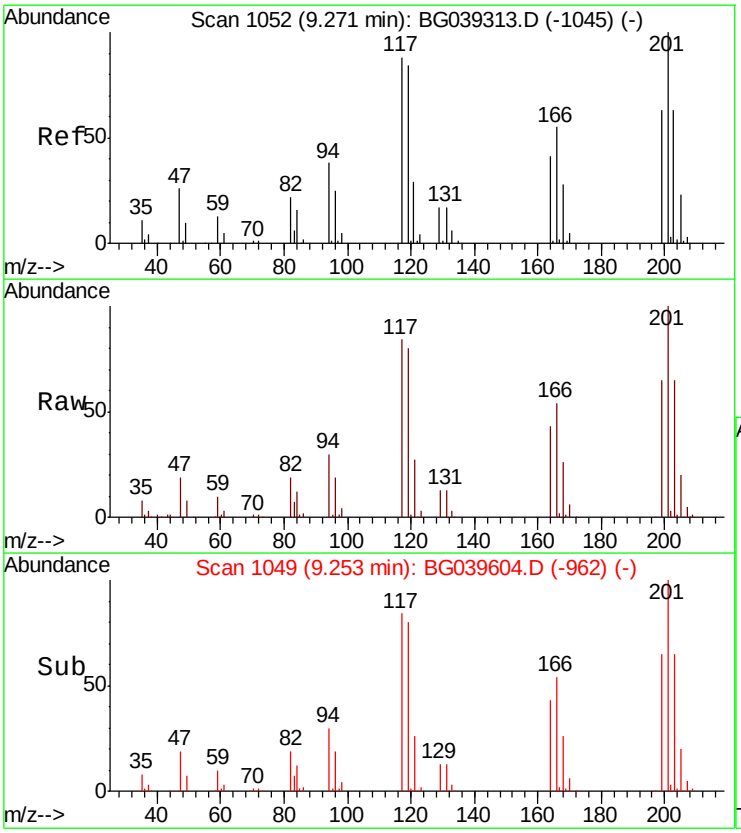
#17
2-Methylphenol
Concen: 41.879 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:107 Resp: 145085

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.8	136.2
77	50.8	40.7	61.1
79	47.8	40.6	60.8

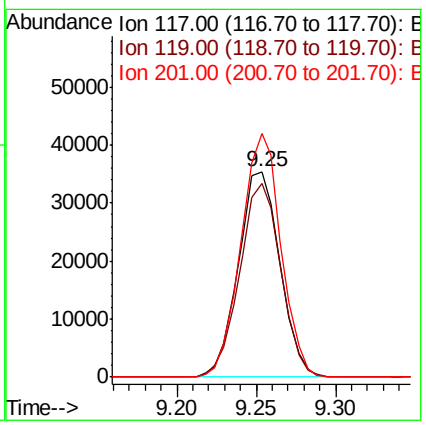


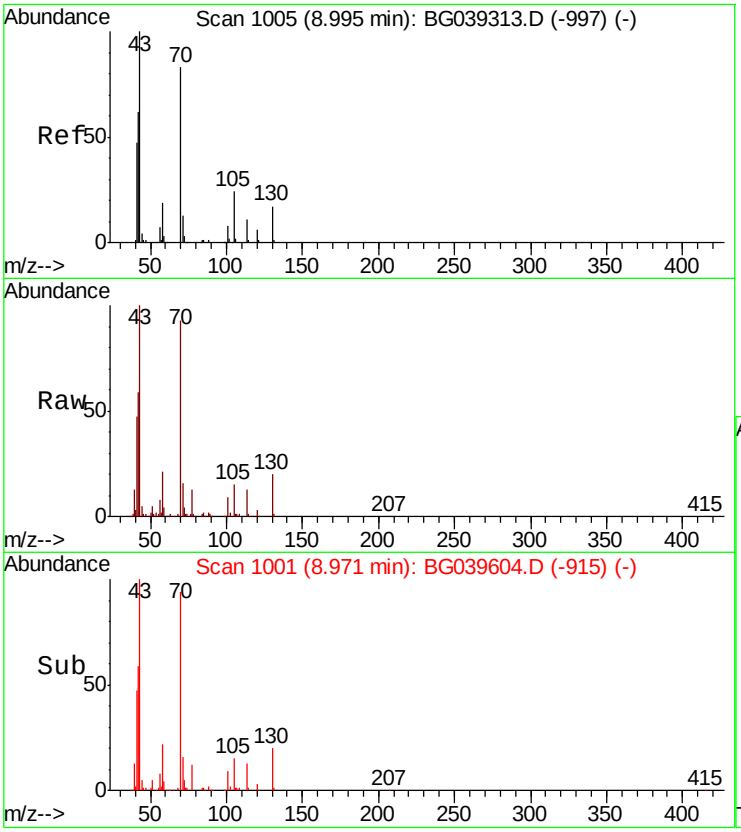


#18
Hexachloroethane
Concen: 40.619 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:117 Resp: 64352

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.3	114.5
201	118.4	91.1	136.7



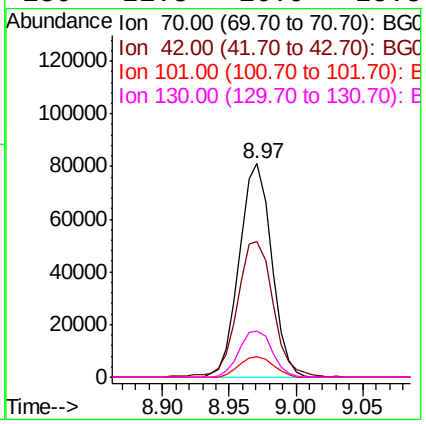


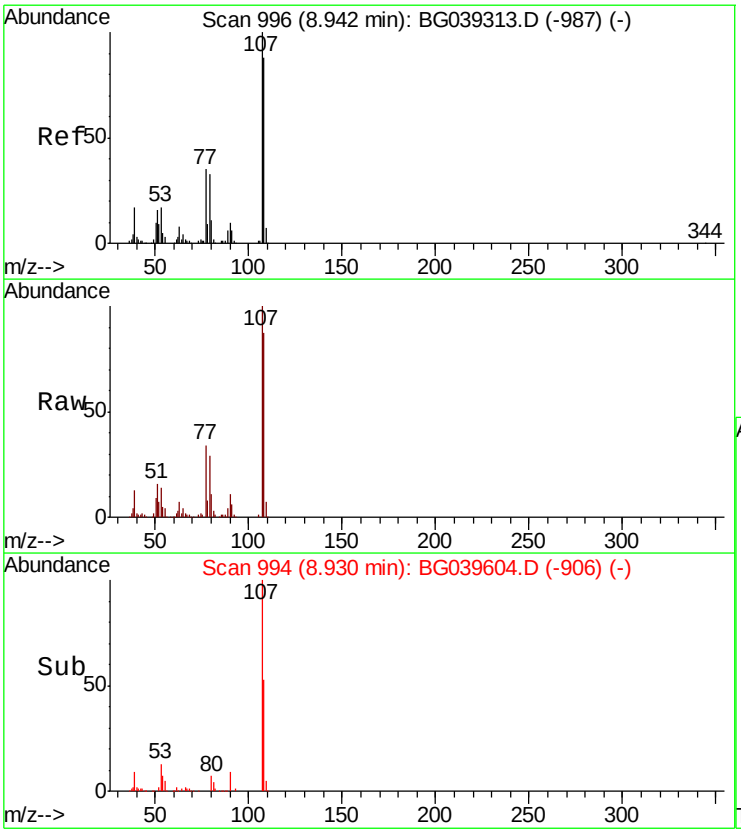
#19
n-Nitroso-di-n-propylamine
Concen: 37.219 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 70 Resp: 135665

Ion	Ratio	Lower	Upper
70	100		
42	63.3	60.4	90.6
101	9.9	7.5	11.3
130	21.8	16.9	25.3

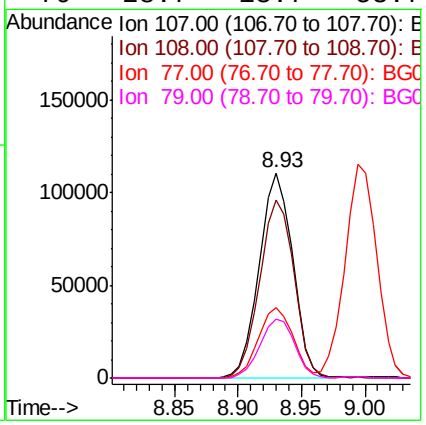


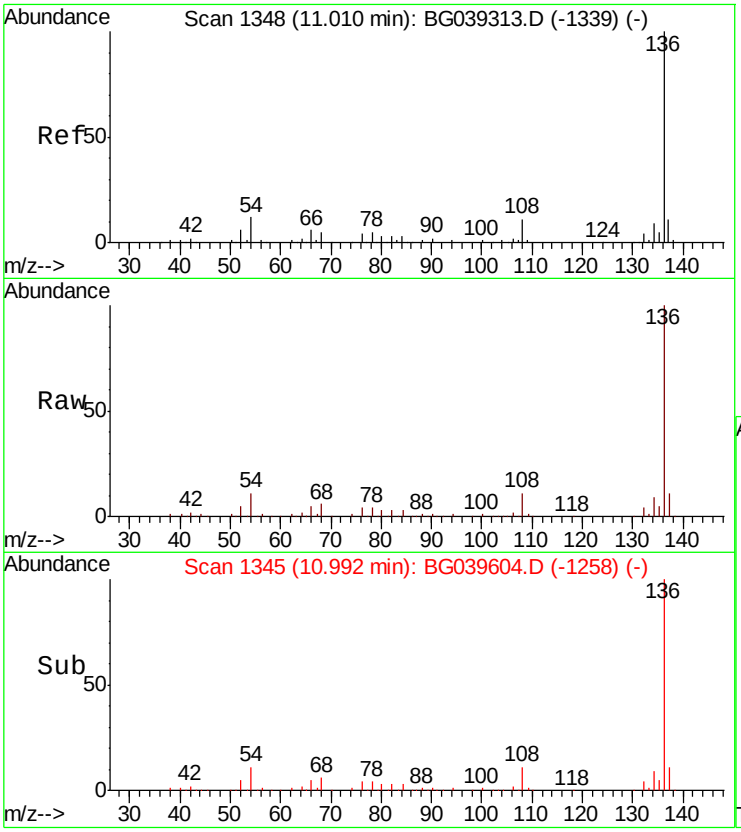


#20
3+4-Methylphenols
Concen: 42.811 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:107 Resp: 204237

Ion	Ratio	Lower	Upper
107	100		
108	86.8	67.9	107.9
77	34.2	15.4	55.4
79	28.7	13.7	53.7



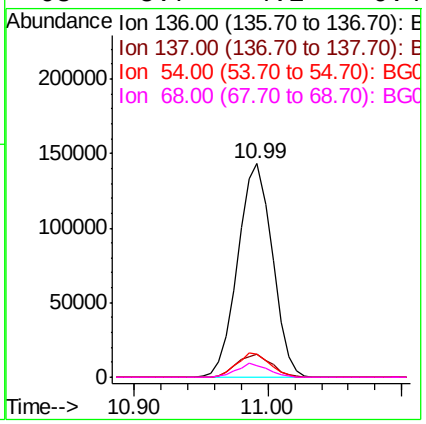


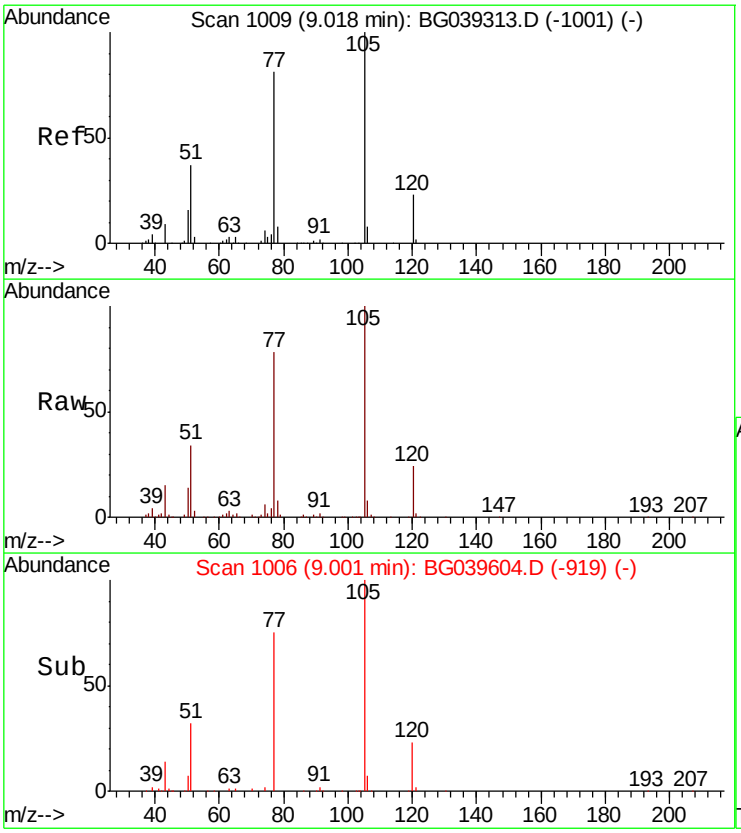
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:136 Resp: 256164

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	10.6	9.4	14.2
68	5.7	4.2	6.4

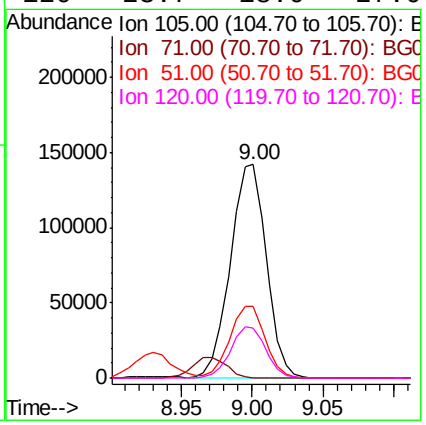


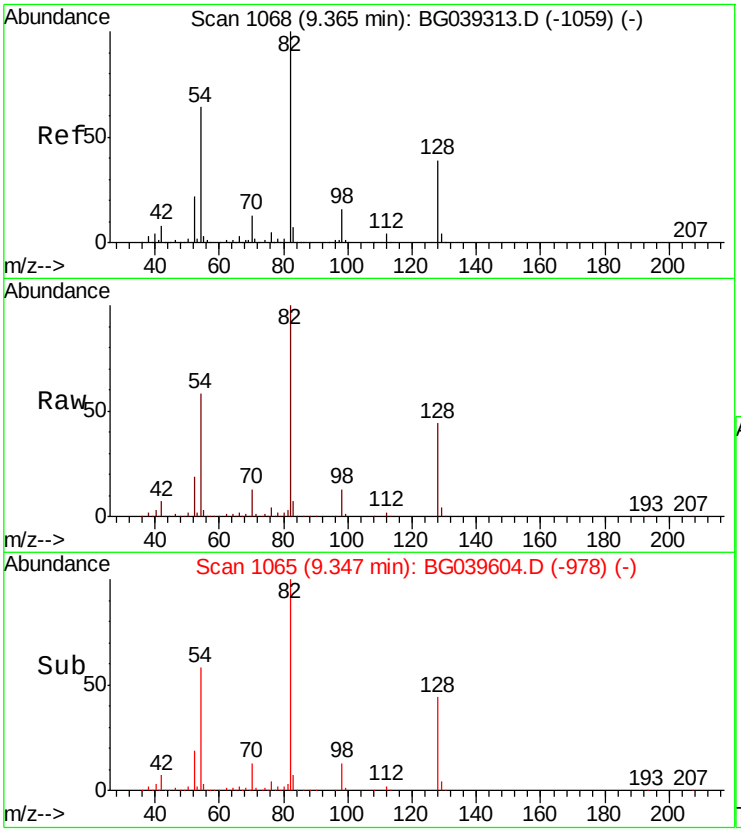


#22
Acetophenone
Concen: 36.681 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:105 Resp: 252400

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.8	1.2#
51	33.5	30.2	45.2
120	23.7	18.0	27.0



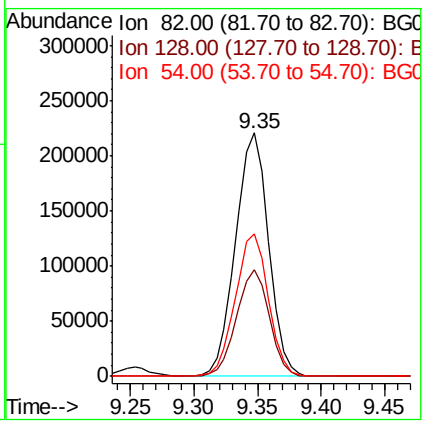


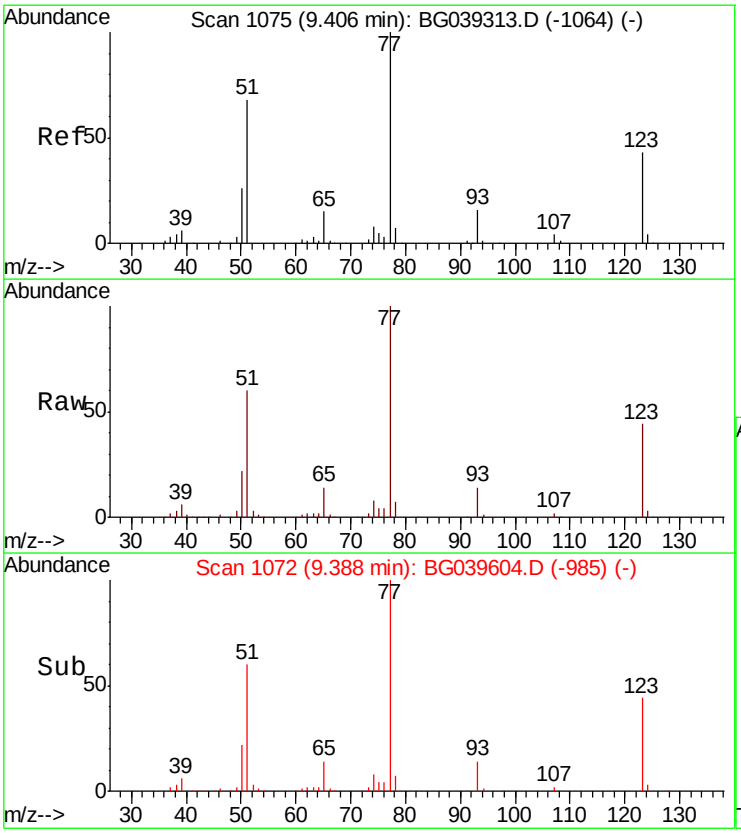
#23
Nitrobenzene-d5
Concen: 97.568 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 82 Resp: 400078

Ion	Ratio	Lower	Upper
82	100		
128	44.0	31.3	46.9
54	58.4	50.9	76.3

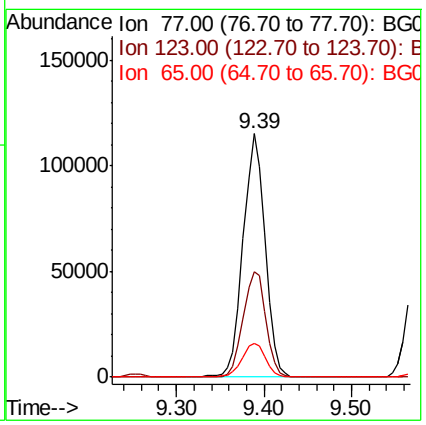


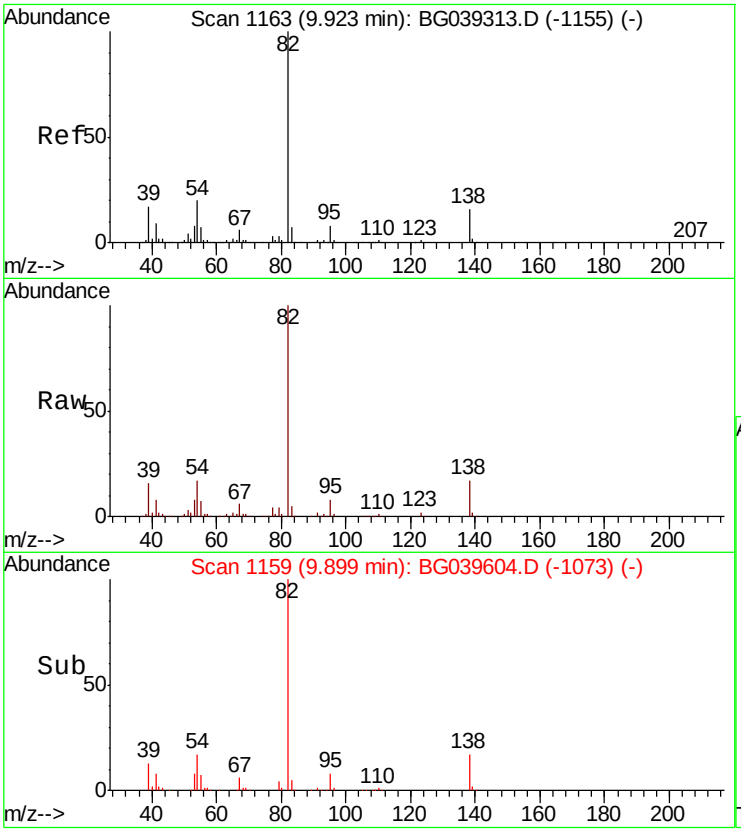


#24
Nitrobenzene
Concen: 44.191 ng
RT: 9.39 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 77 Resp: 195759

Ion	Ratio	Lower	Upper
77	100		
123	43.5	34.1	51.1
65	13.7	12.3	18.5



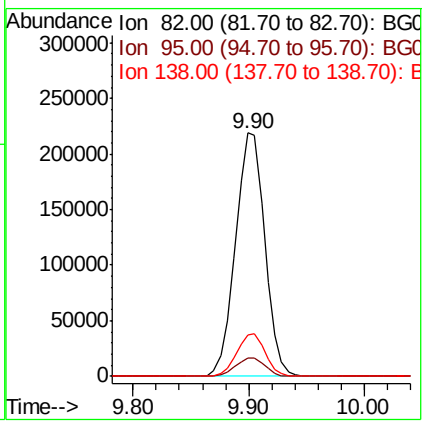


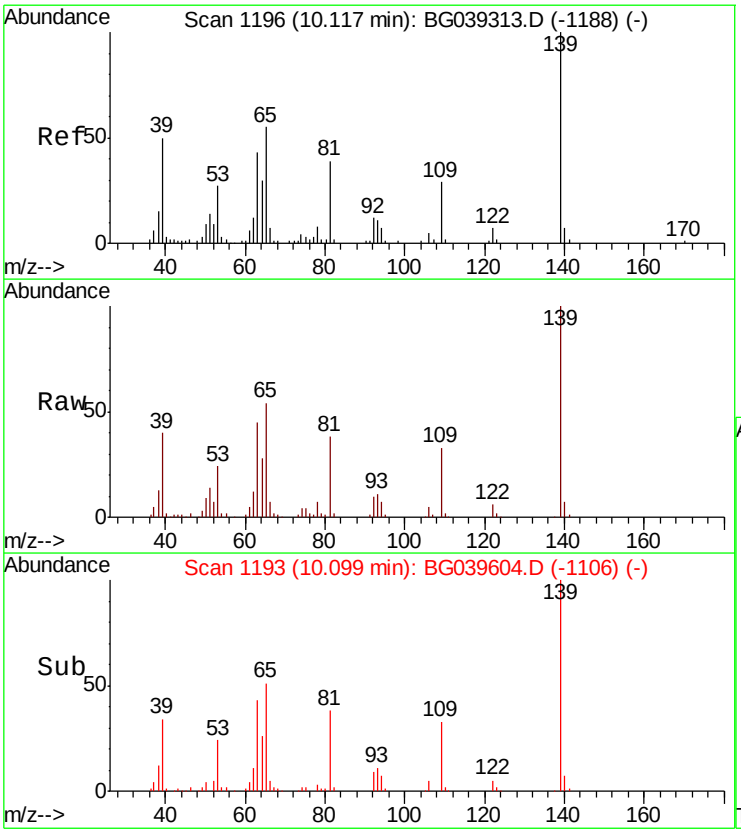
#25
Isophorone
Concen: 42.265 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 82 Resp: 384050

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	17.1	13.0	19.4

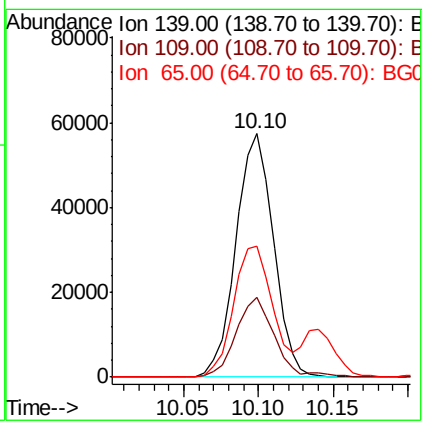


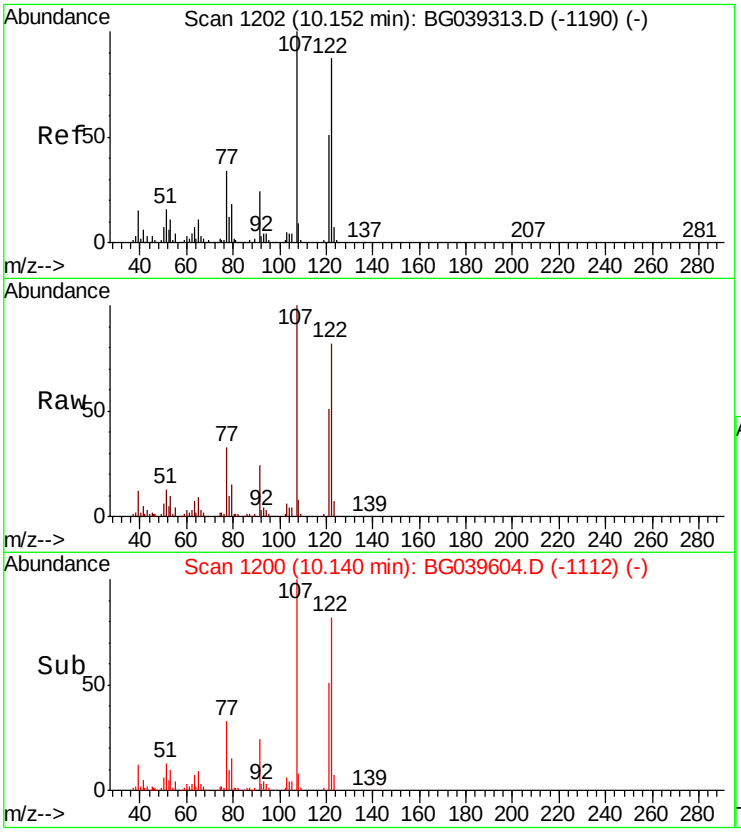


#26
2-Nitrophenol
Concen: 54.976 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:139 Resp: 99919

Ion	Ratio	Lower	Upper
139	100		
109	32.6	23.4	35.0
65	53.6	44.3	66.5



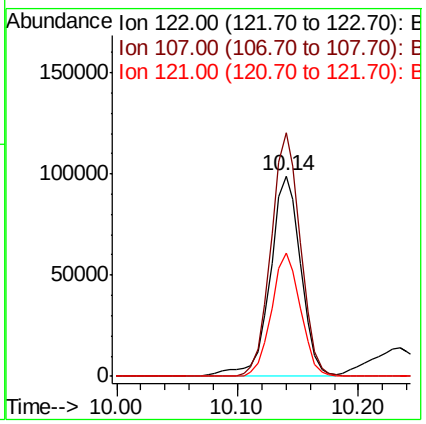


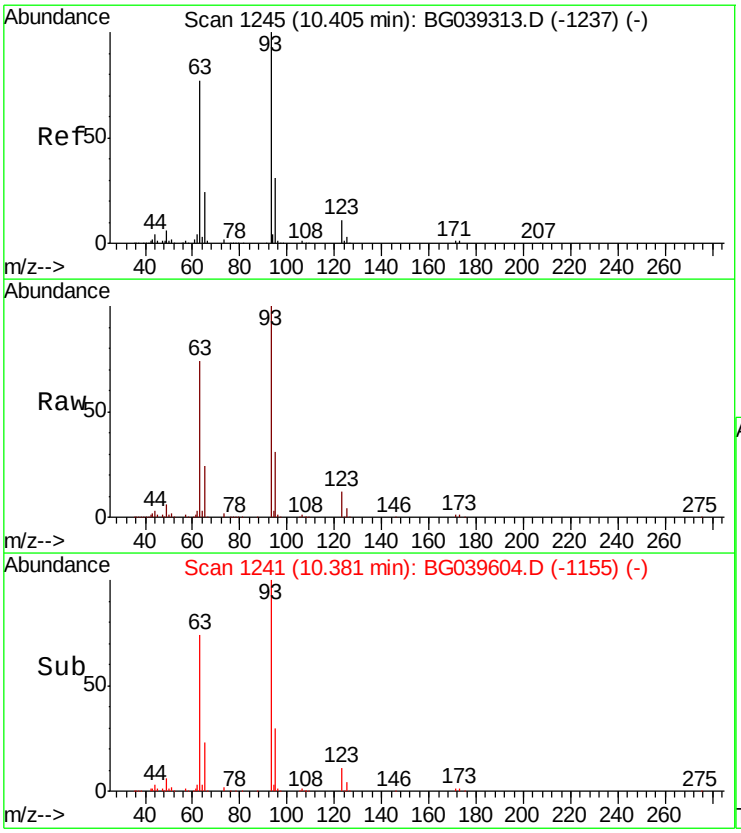
#27
2,4-Dimethylphenol
Concen: 47.296 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:122 Resp: 173849

Ion	Ratio	Lower	Upper
122	100		
107	121.5	91.7	137.5
121	61.5	46.4	69.6

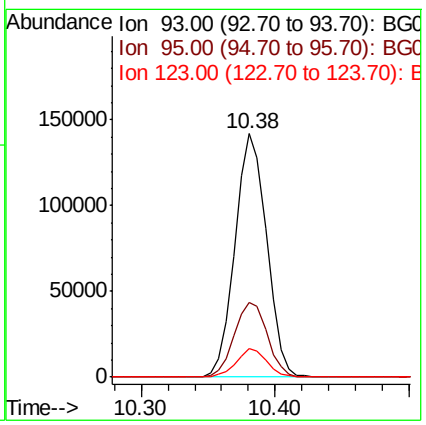


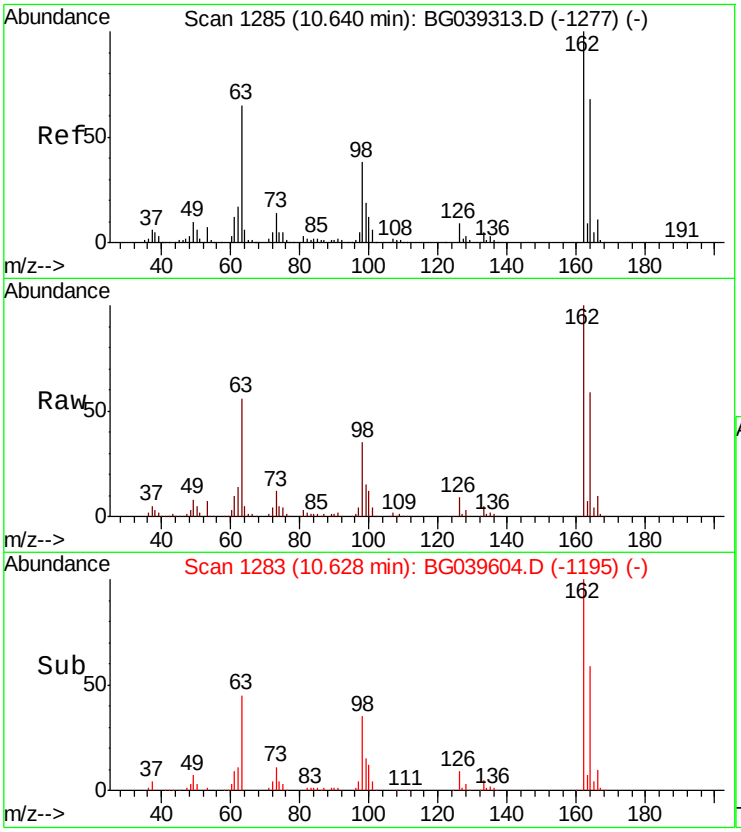


#28
bis(2-Chloroethoxy)methane
Concen: 41.557 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 93 Resp: 232587

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.0	37.4
123	11.6	8.6	12.8



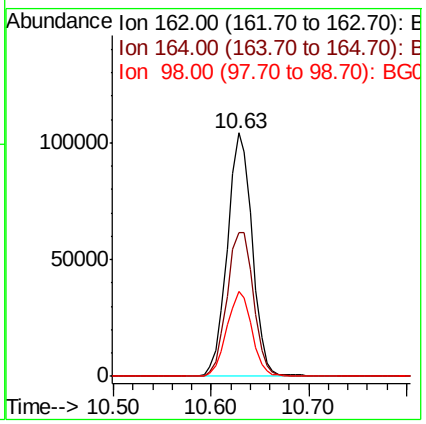


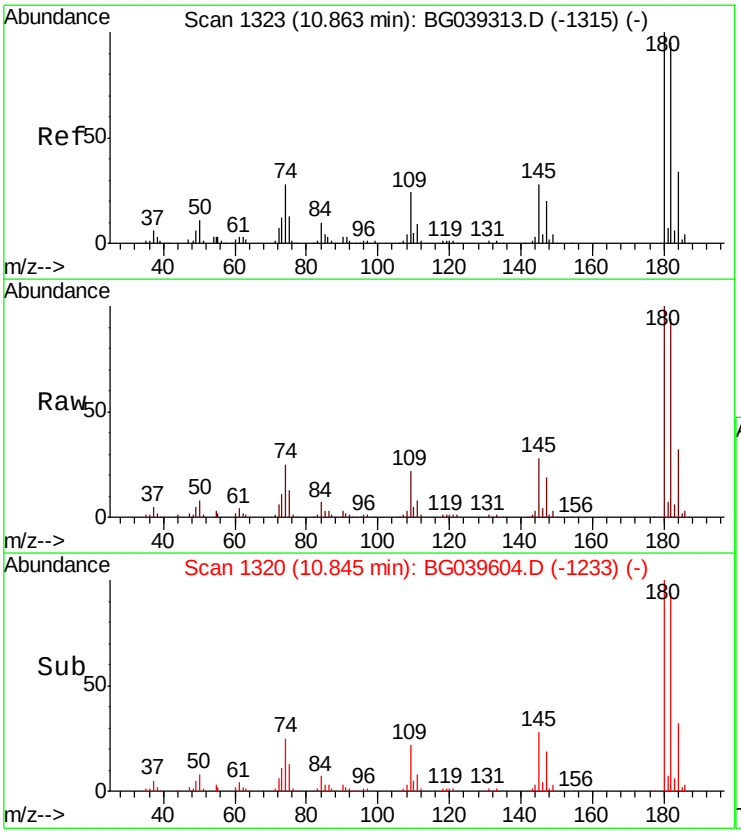
#29
2,4-Dichlorophenol
Concen: 45.783 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:162 Resp: 183925

Ion	Ratio	Lower	Upper
162	100		
164	59.2	48.1	88.1
98	34.9	18.1	58.1

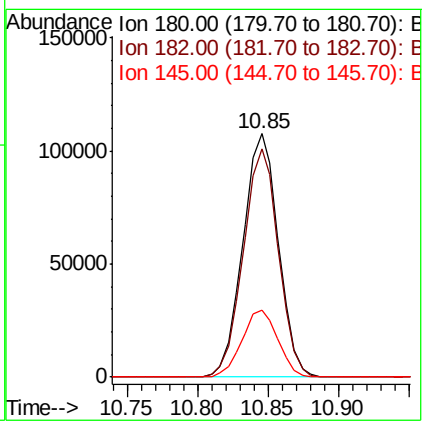


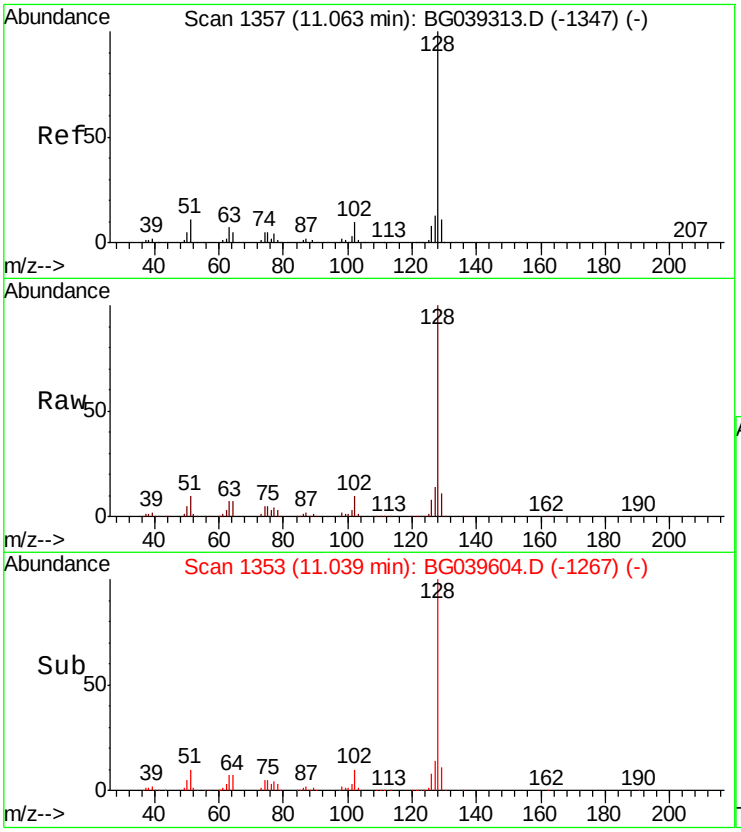


#30
1,2,4-Trichlorobenzene
Concen: 42.048 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:180 Resp: 189651

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.0	114.0
145	27.7	22.7	34.1



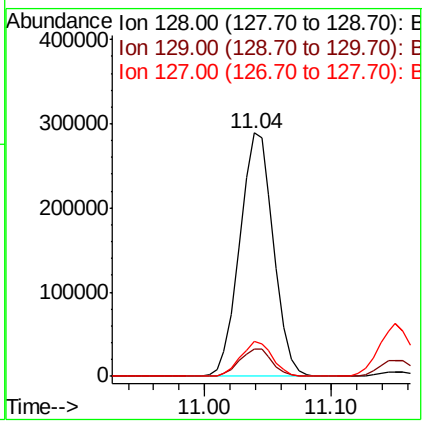


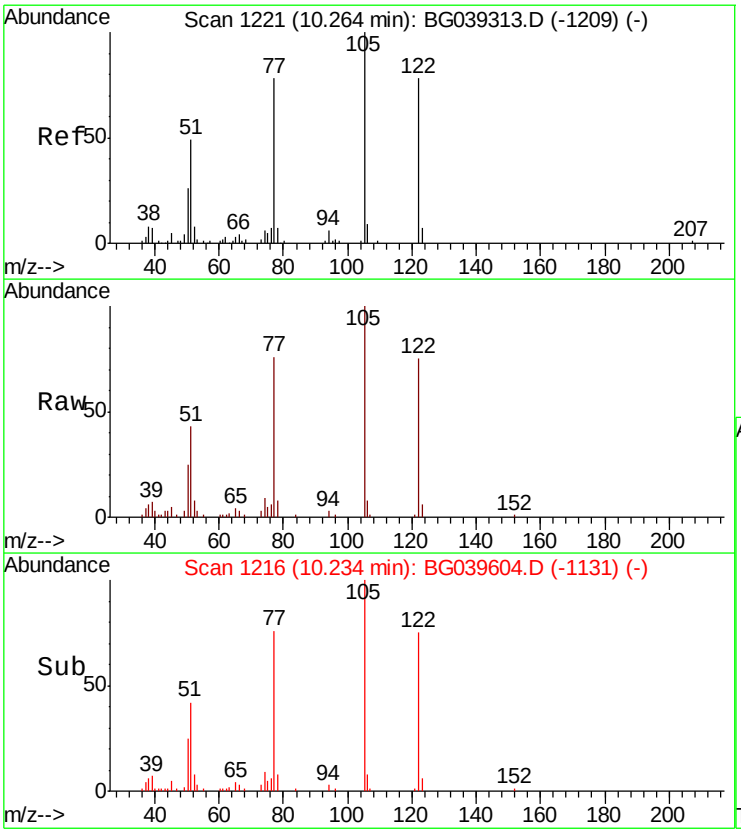
#31
Naphthalene
Concen: 41.810 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:128 Resp: 531322

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	14.3	10.8	16.2

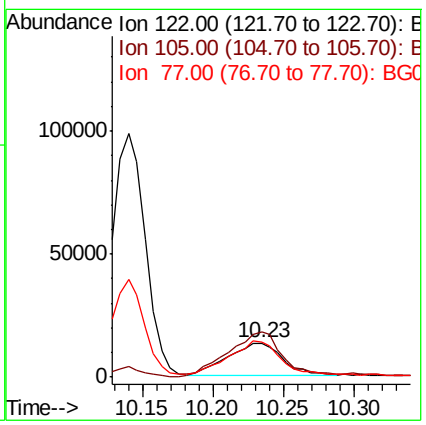


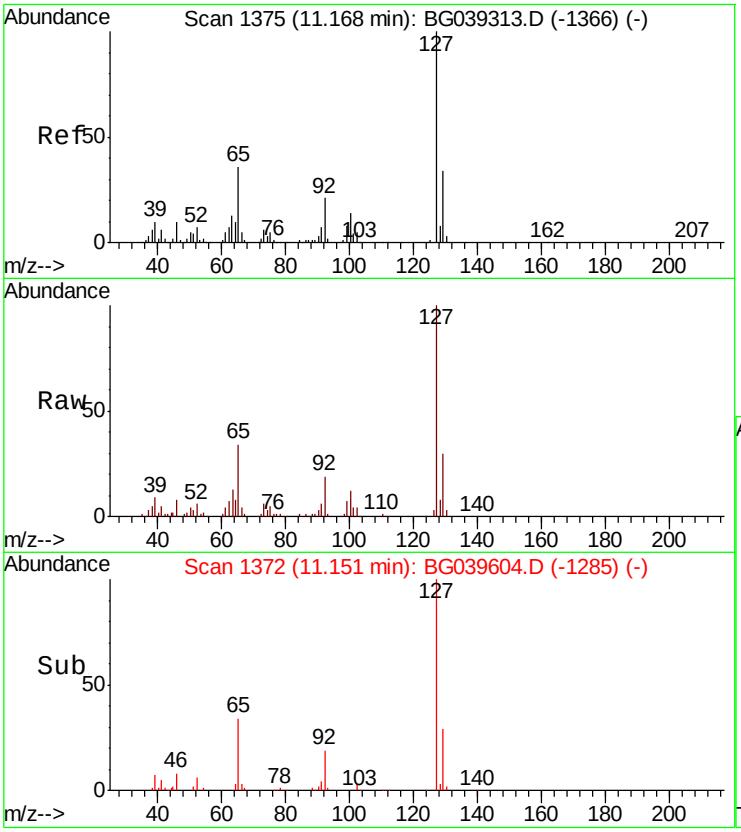


#32
Benzoic acid
Concen: 21.005 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:122 Resp: 35520

Ion	Ratio	Lower	Upper
122	100		
105	133.5	101.8	141.8
77	101.4	76.3	116.3



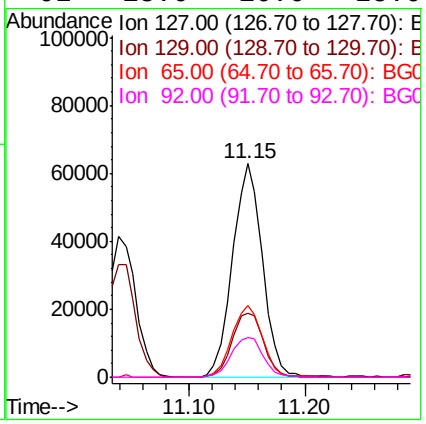


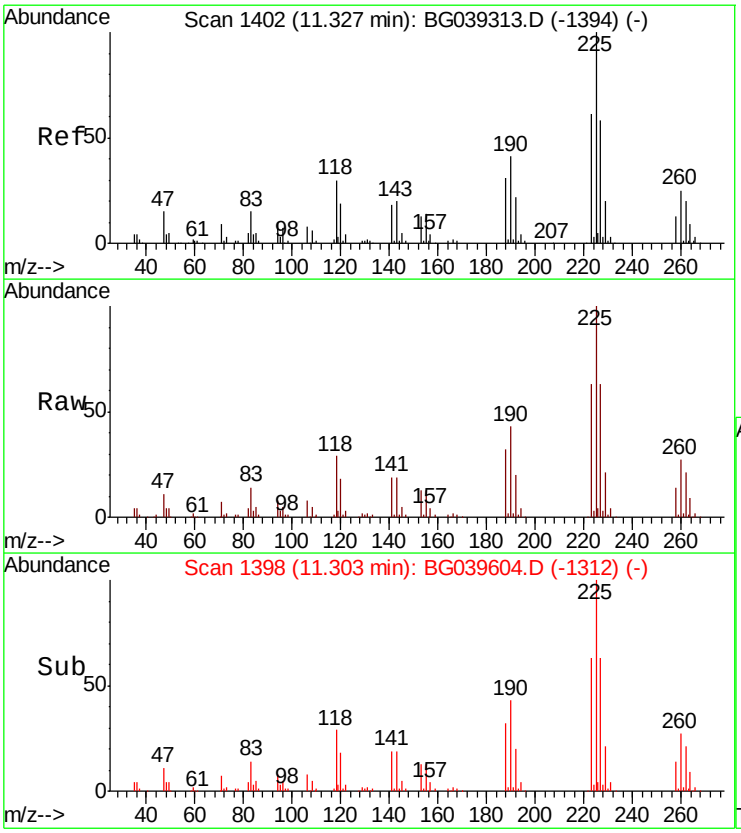
#33
4-Chloroaniline
Concen: 19.090 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:127 Resp: 112485

Ion	Ratio	Lower	Upper
127	100		
129	29.8	27.0	40.4
65	33.6	28.8	43.2
92	18.6	16.6	25.0

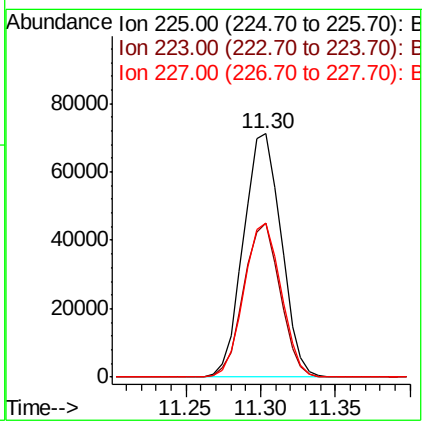


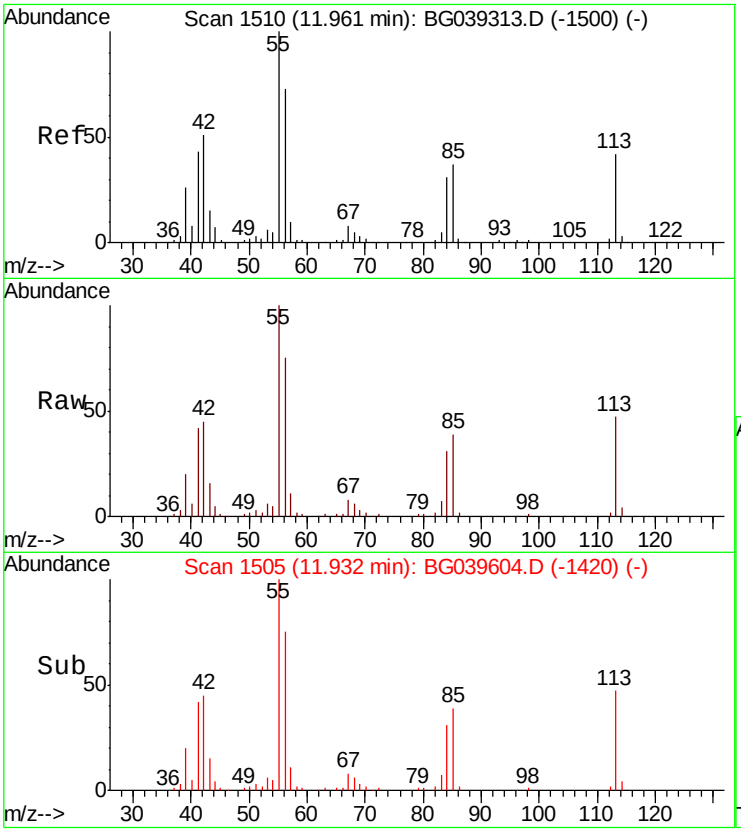


#34
Hexachlorobutadiene
Concen: 41.488 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:225 Resp: 124443

Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.0	73.6
227	63.0	46.3	69.5



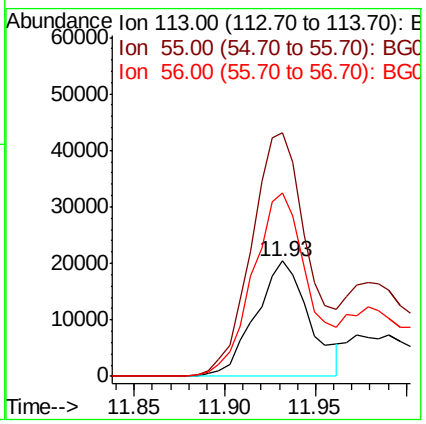


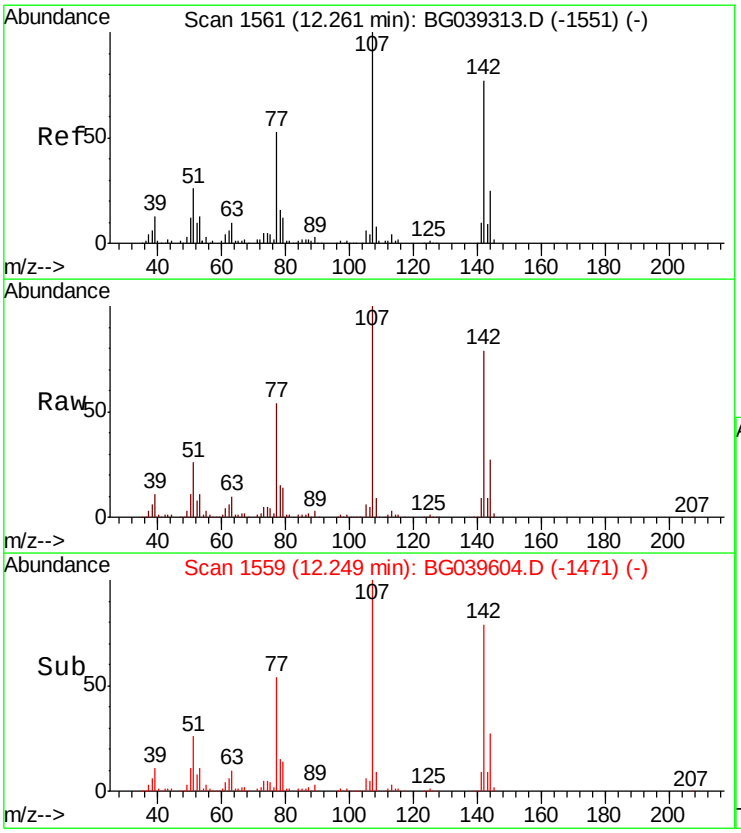
#35
Caprolactam
Concen: 25.332 ng
RT: 11.93 min Scan# 1505
Delta R.T. -0.03 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:113 Resp: 42113

Ion	Ratio	Lower	Upper
113	100		
55	211.7	216.9	256.9#
56	159.4	152.6	192.6

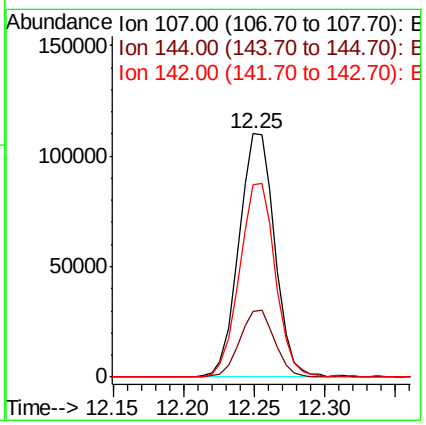


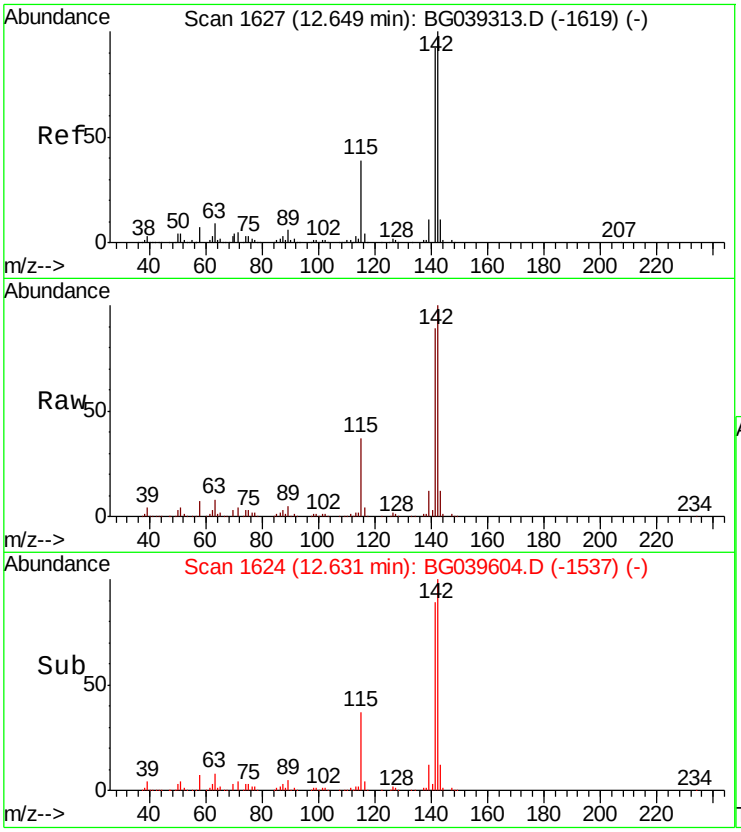


#36
4-Chloro-3-methylphenol
Concen: 42.144 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:107 Resp: 195805

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.2	30.2
142	79.2	61.4	92.2



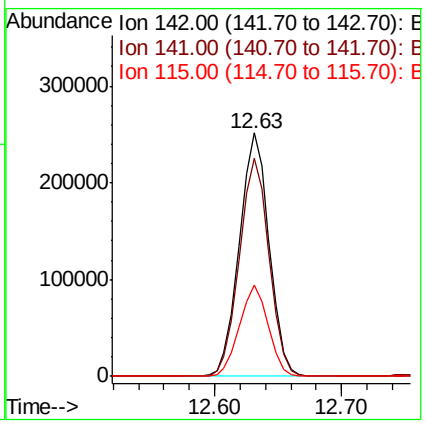


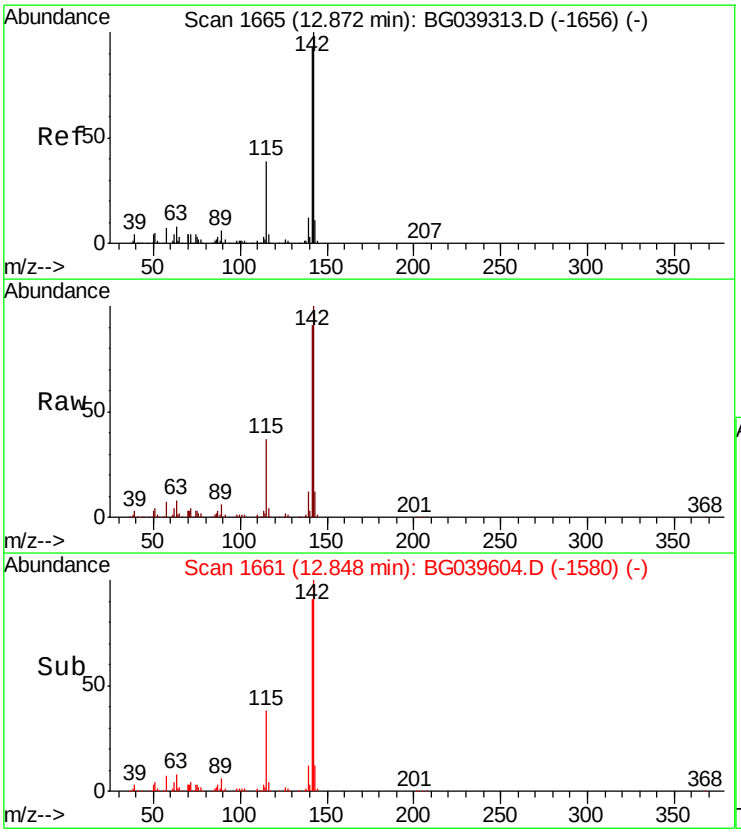
#37
2-Methylnaphthalene
Concen: 43.304 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:142 Resp: 407595

Ion	Ratio	Lower	Upper
142	100		
141	89.4	73.5	110.3
115	37.4	30.8	46.2

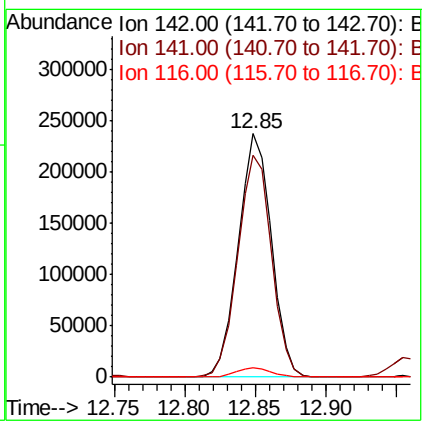


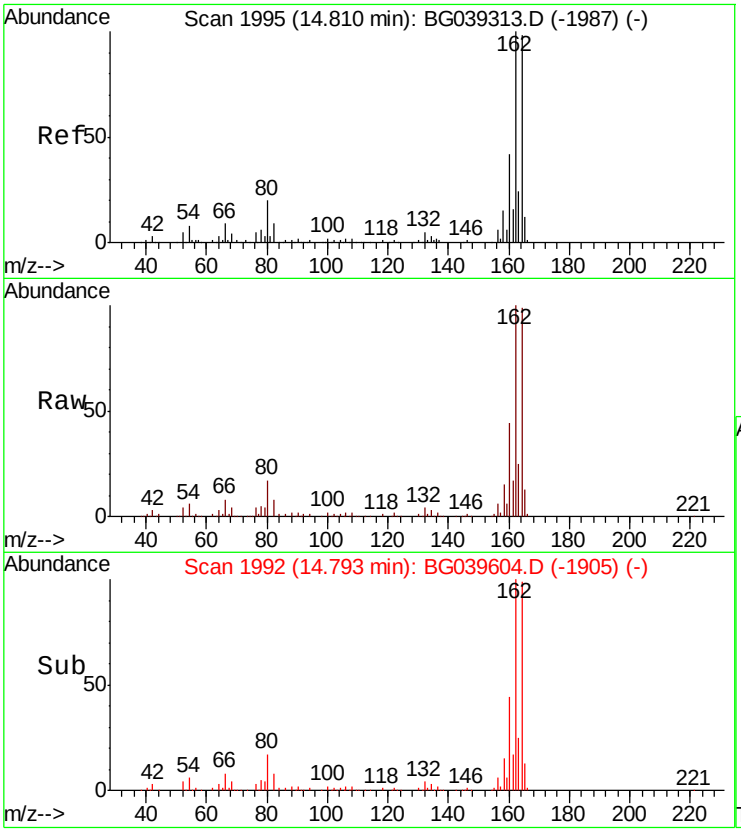


#38
1-Methylnaphthalene
Concen: 42.799 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:142 Resp: 388314

Ion	Ratio	Lower	Upper
142	100		
141	90.9	74.2	111.4
116	3.8	3.0	4.6



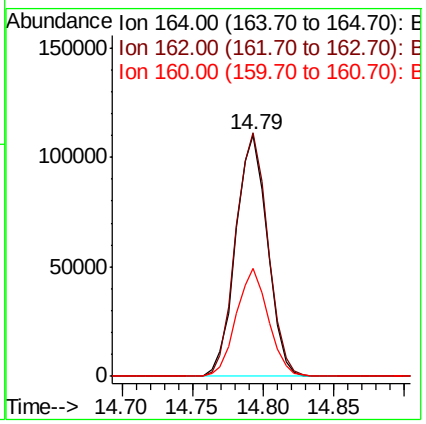


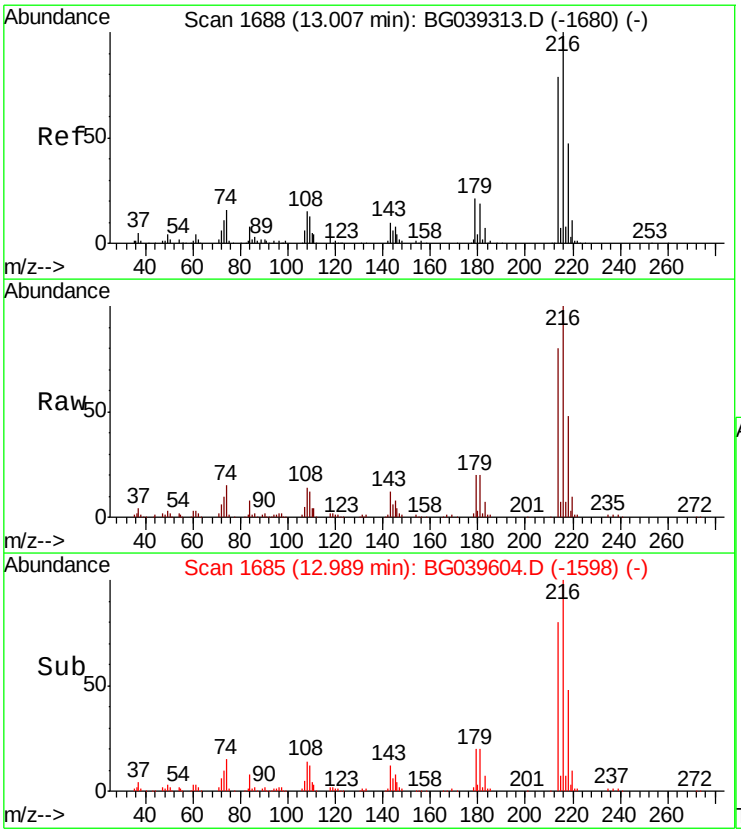
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:164 Resp: 172923

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.6	122.4
160	44.6	34.2	51.2

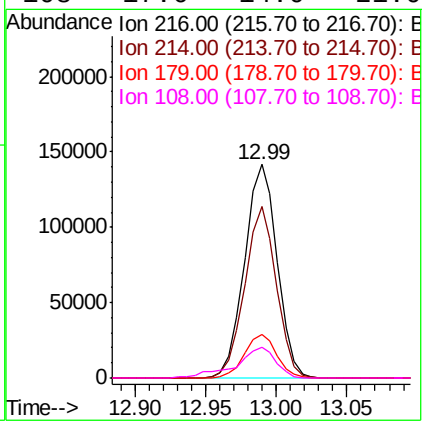


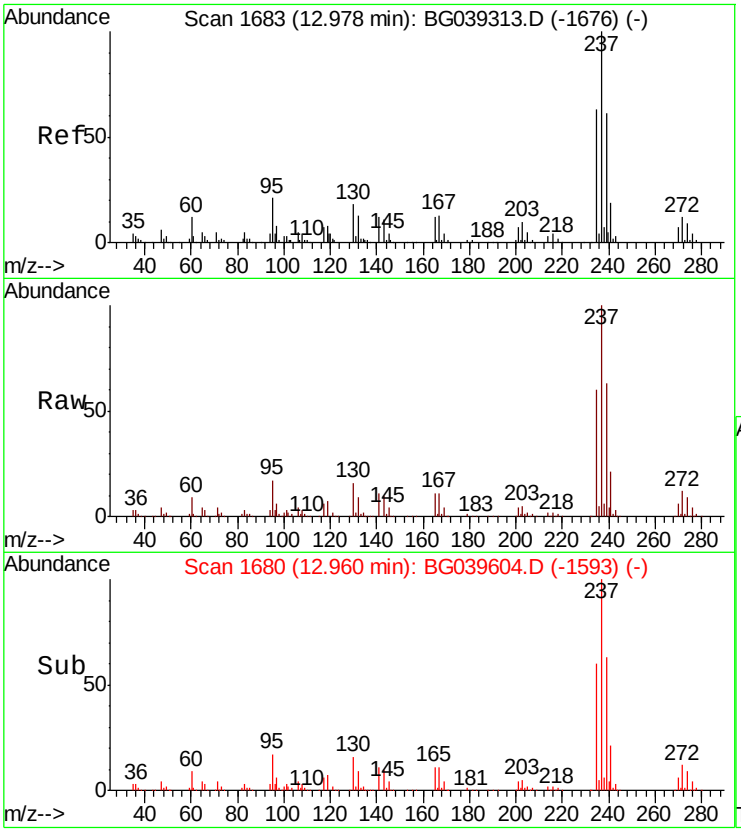


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.704 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:216 Resp: 229450

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.6	94.0
179	20.1	16.6	25.0
108	17.6	14.0	21.0



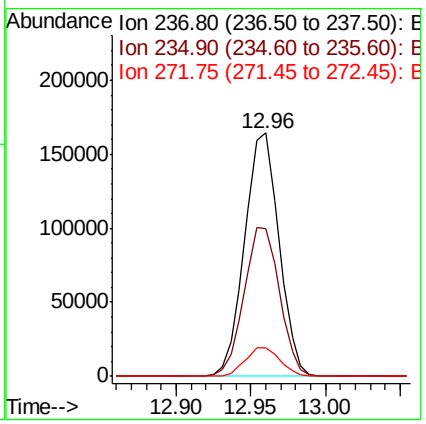


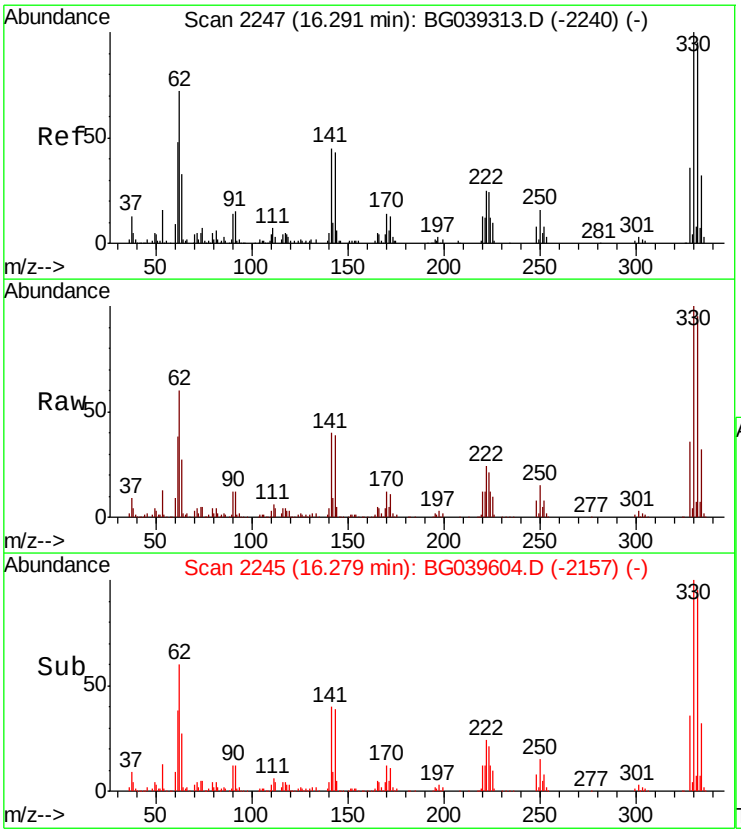
#41
Hexachlorocyclopentadiene
Concen: 87.381 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:237 Resp: 261974

Ion	Ratio	Lower	Upper
237	100		
235	60.4	43.3	83.3
272	11.8	0.0	32.3

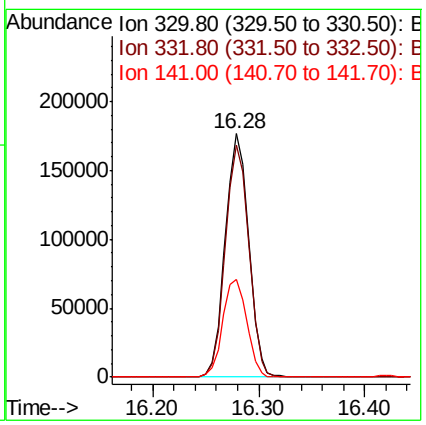


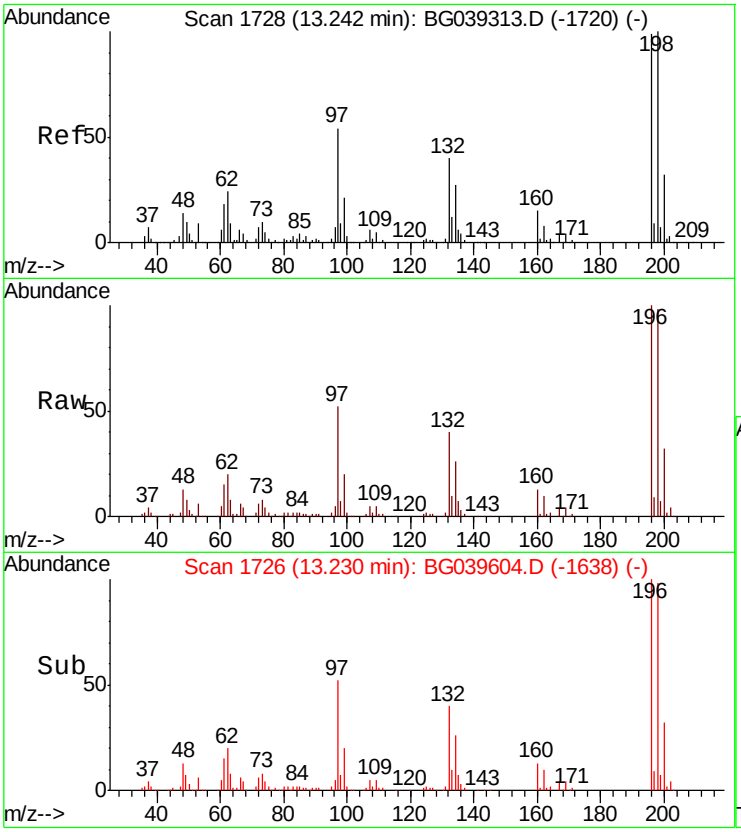


#42
2,4,6-Tribromophenol
Concen: 145.182 ng
RT: 16.28 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:330 Resp: 270342

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.7	113.5
141	41.6	35.6	53.4



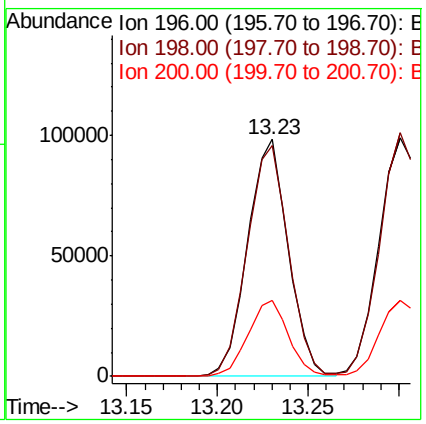


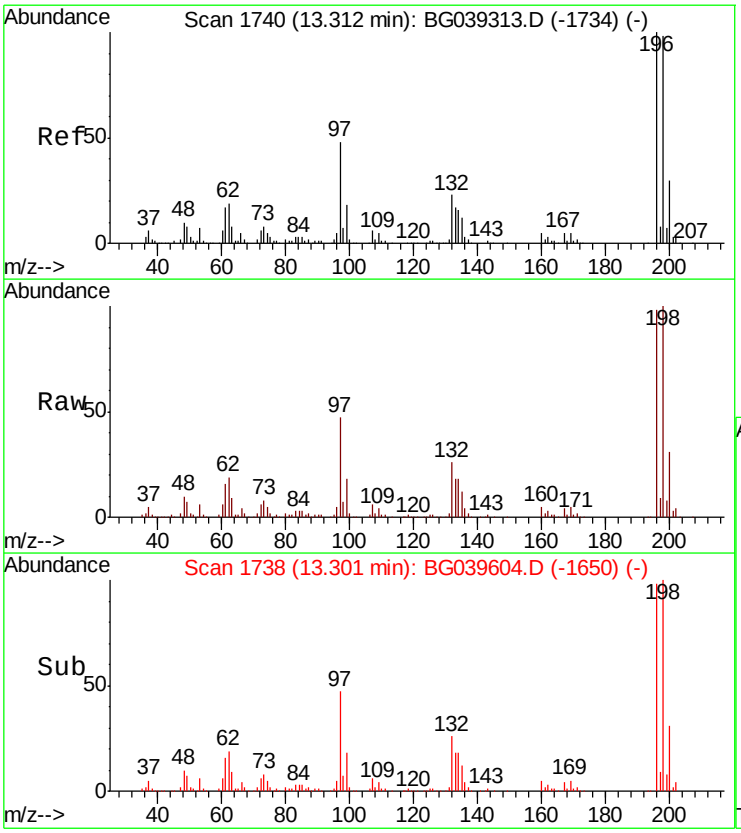
#43
2,4,6-Trichlorophenol
Concen: 45.640 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:196 Resp: 154393

Ion	Ratio	Lower	Upper
196	100		
198	97.7	80.6	121.0
200	32.3	26.1	39.1

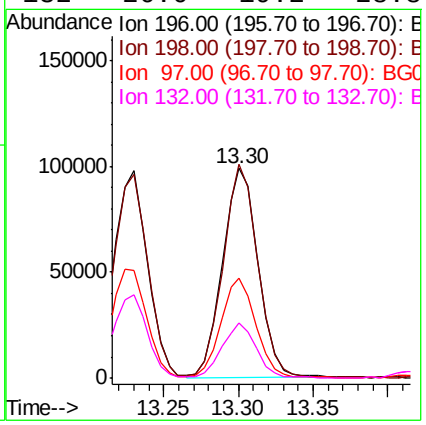


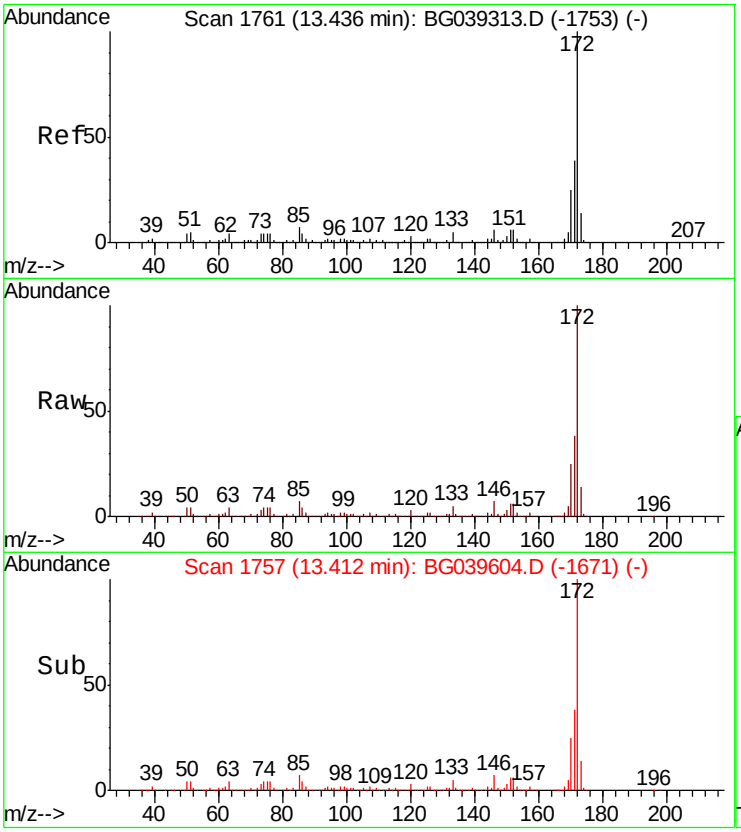


#44
2,4,5-Trichlorophenol
Concen: 46.376 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:196 Resp: 164427

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.5	117.7
97	47.4	38.4	57.6
132	26.0	19.2	28.8



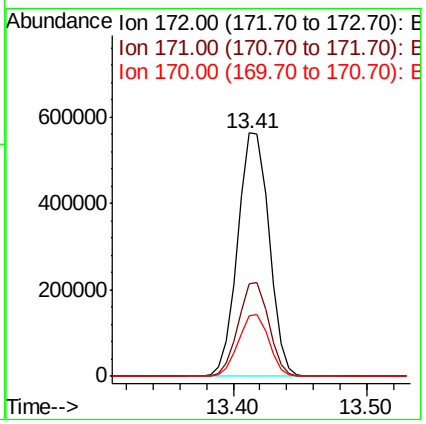


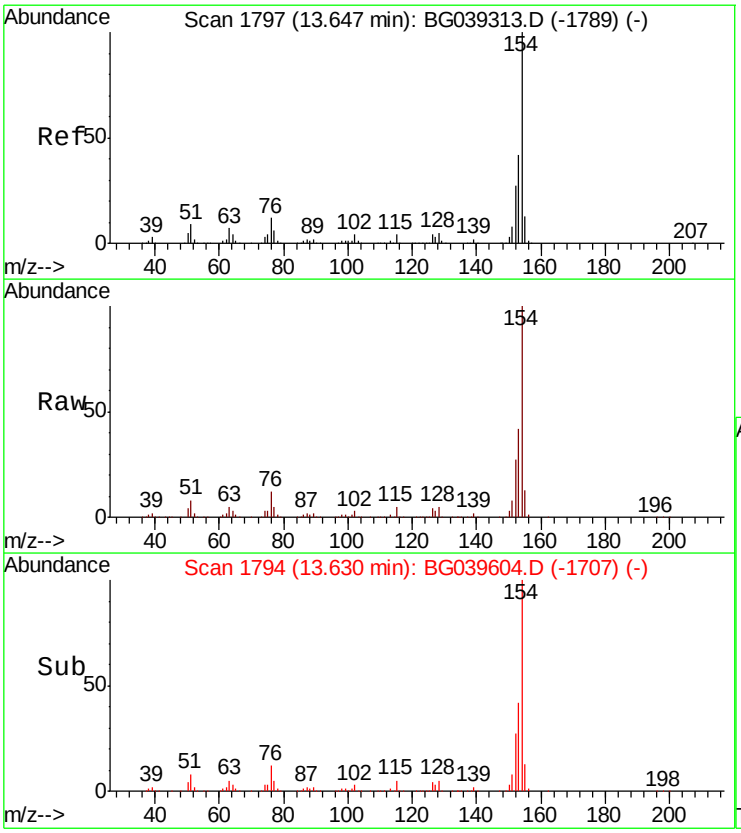
#45
2-Fluorobiphenyl
Concen: 75.787 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:172 Resp: 913553

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.8	46.2
170	25.1	20.2	30.4

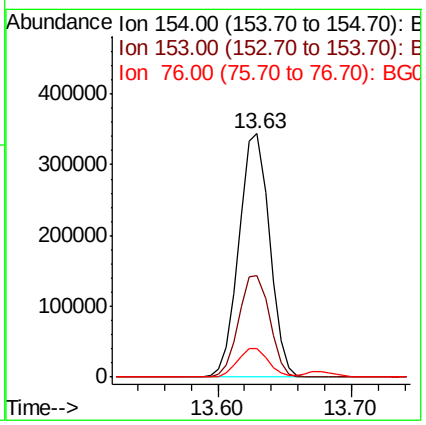


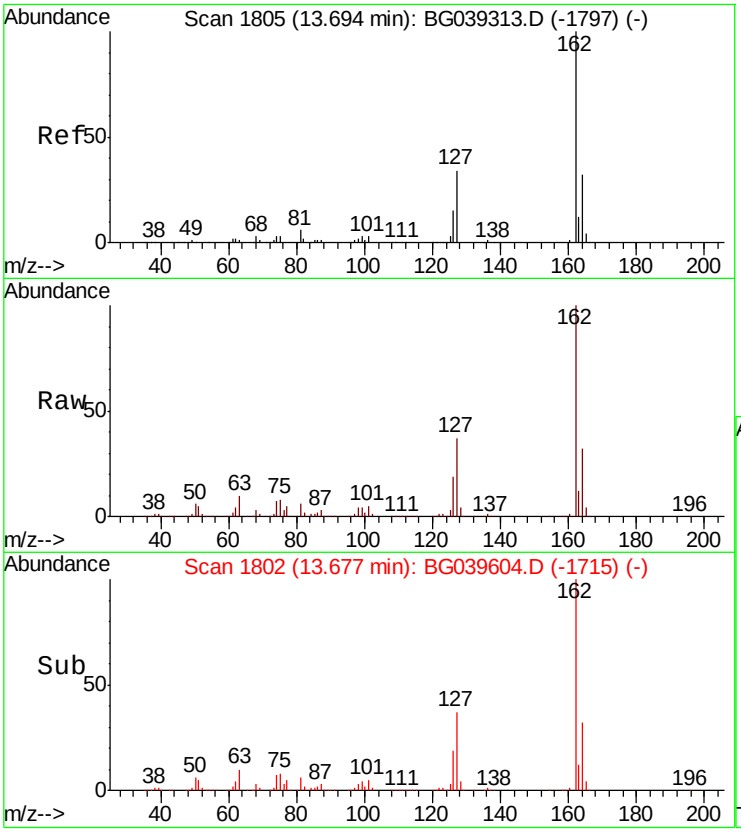


#46
1,1'-Biphenyl
Concen: 37.854 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:154 Resp: 544623

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	11.9	0.0	32.4



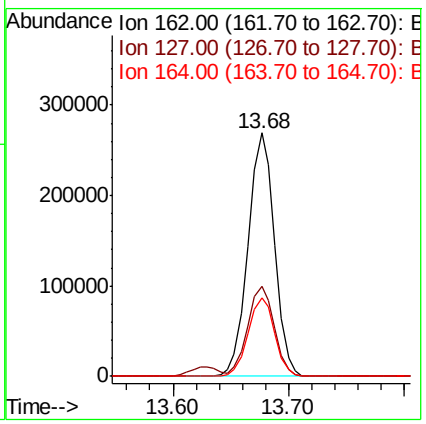


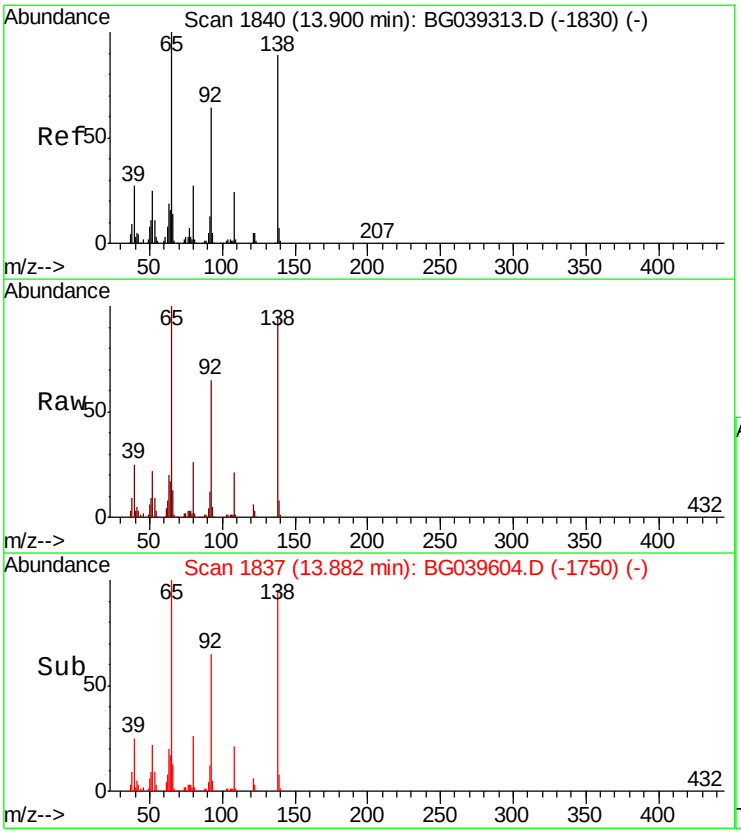
#47
2-Chloronaphthalene
Concen: 39.626 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:162 Resp: 428887

Ion	Ratio	Lower	Upper
162	100		
127	37.2	31.0	46.6
164	32.4	25.7	38.5

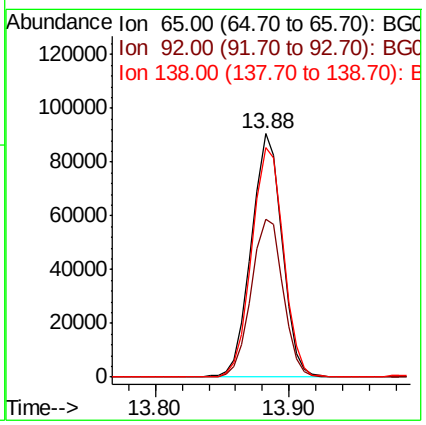


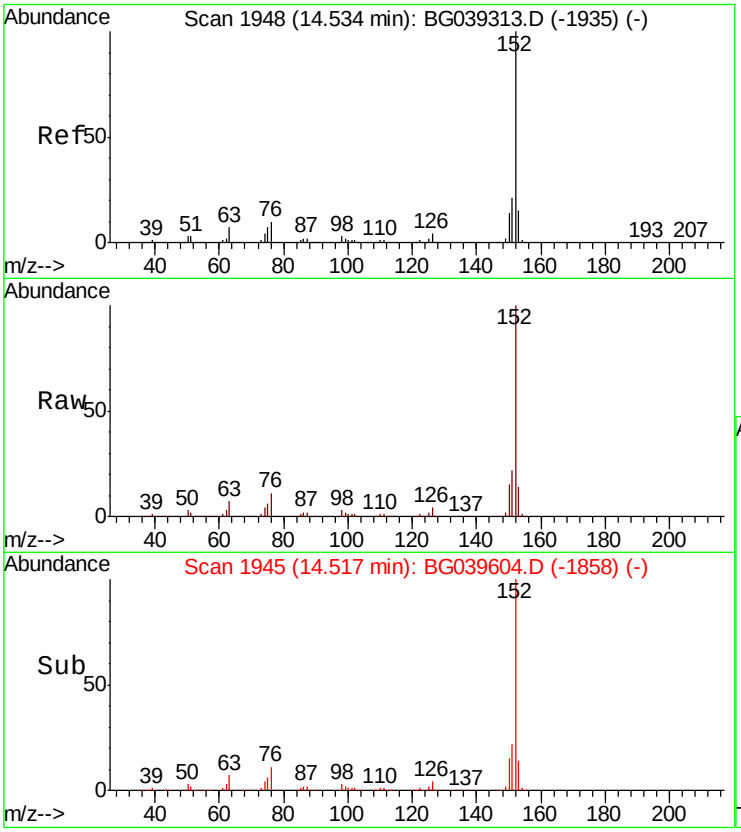


#48
2-Nitroaniline
Concen: 46.653 ng
RT: 13.88 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion: 65 Resp: 144177

Ion	Ratio	Lower	Upper
65	100		
92	65.1	51.4	77.2
138	94.5	71.4	107.2



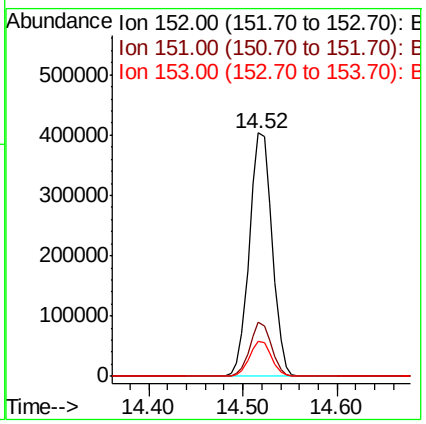


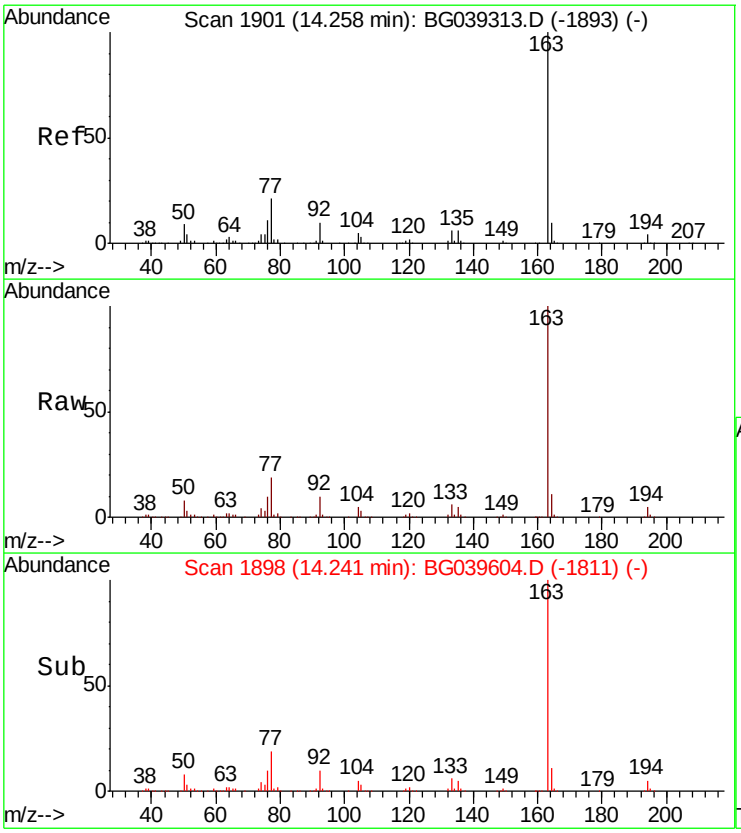
#49
Acenaphthylene
Concen: 41.422 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:152 Resp: 676498

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.8	25.2
153	14.5	11.7	17.5

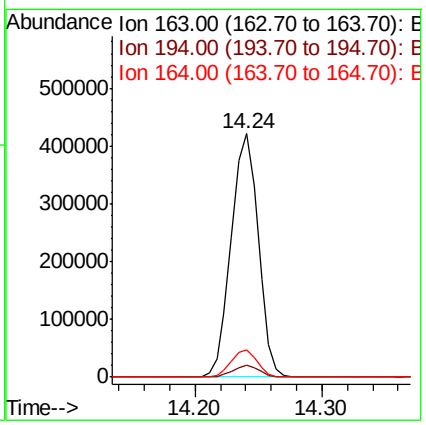


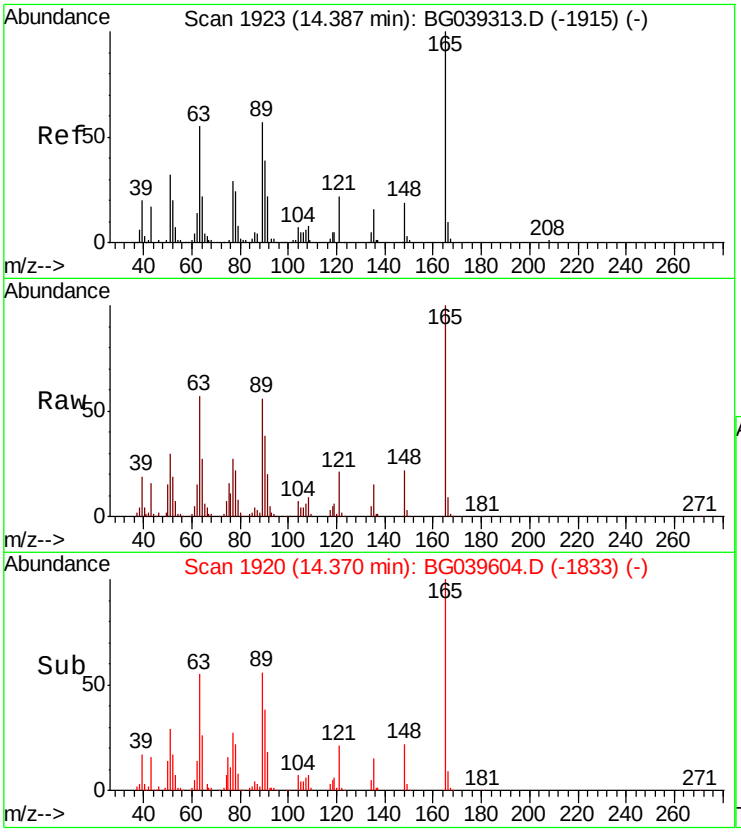


#50
Dimethylphthalate
Concen: 44.505 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:163 Resp: 621550

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	11.0	8.4	12.6



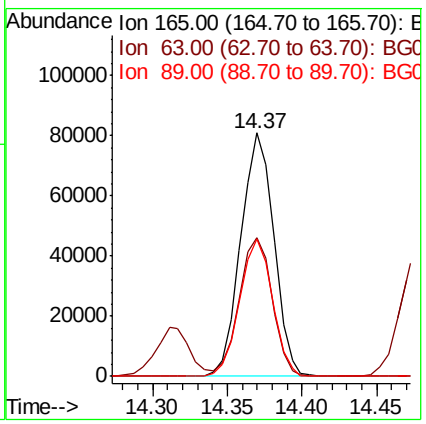


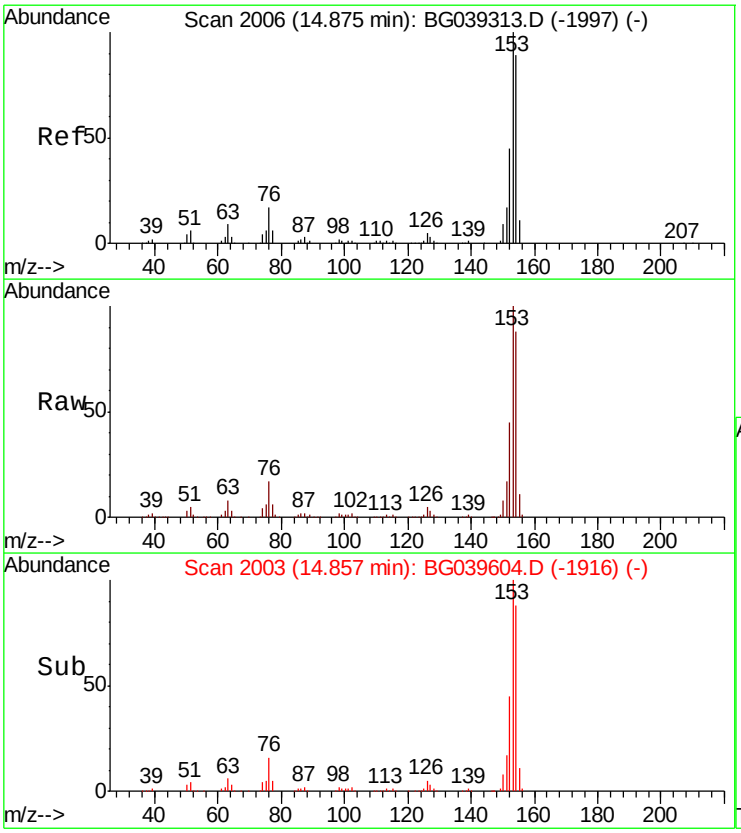
#51
2,6-Dinitrotoluene
Concen: 47.548 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:165 Resp: 123923

Ion	Ratio	Lower	Upper
165	100		
63	57.0	47.0	70.6
89	56.4	45.8	68.8

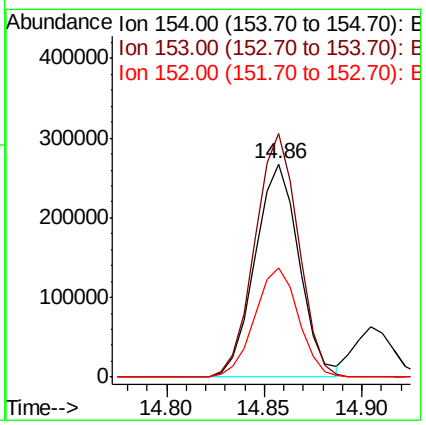


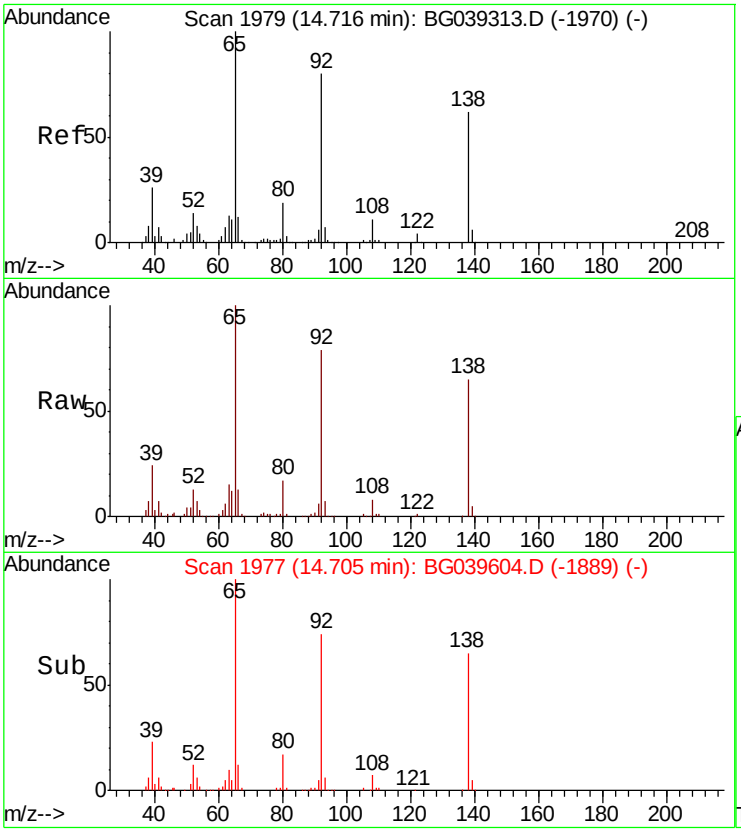


#52
Acenaphthene
Concen: 39.508 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:154 Resp: 418840

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.1	135.1
152	51.4	40.9	61.3



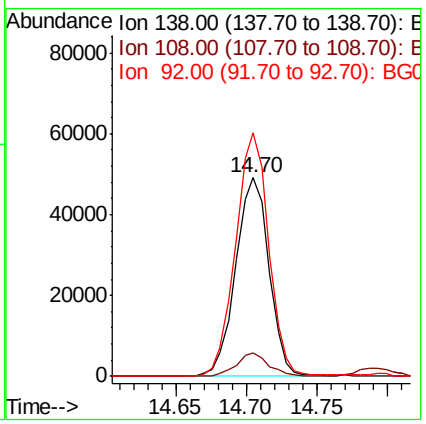


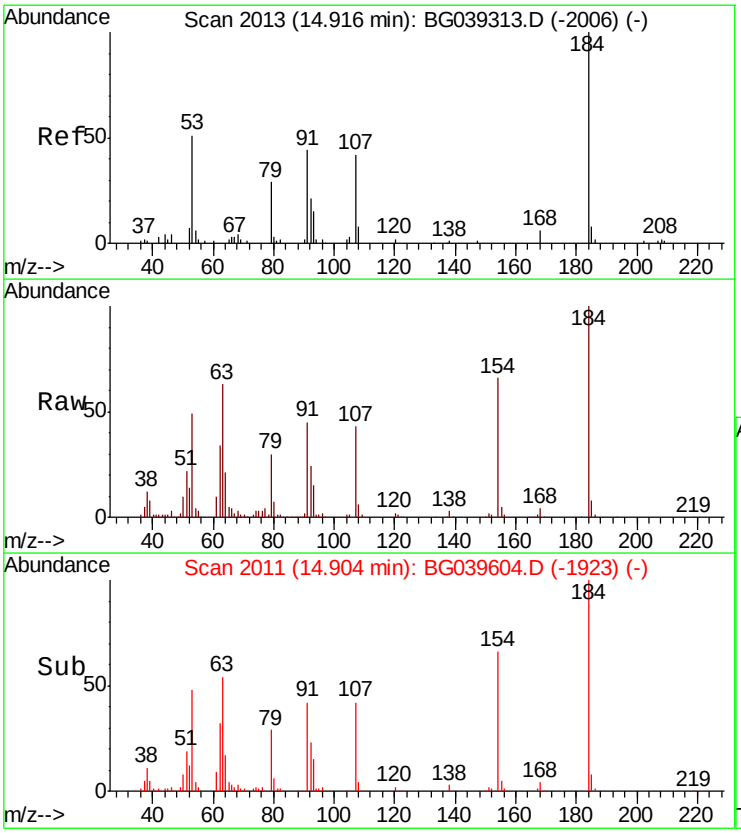
#53
3-Nitroaniline
Concen: 30.905 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:138 Resp: 80435

Ion	Ratio	Lower	Upper
138	100		
108	11.8	13.8	20.8#
92	122.8	103.7	155.5

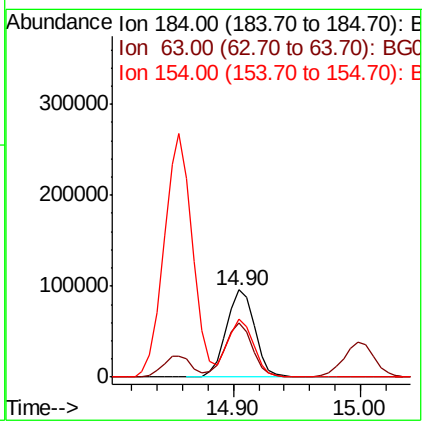


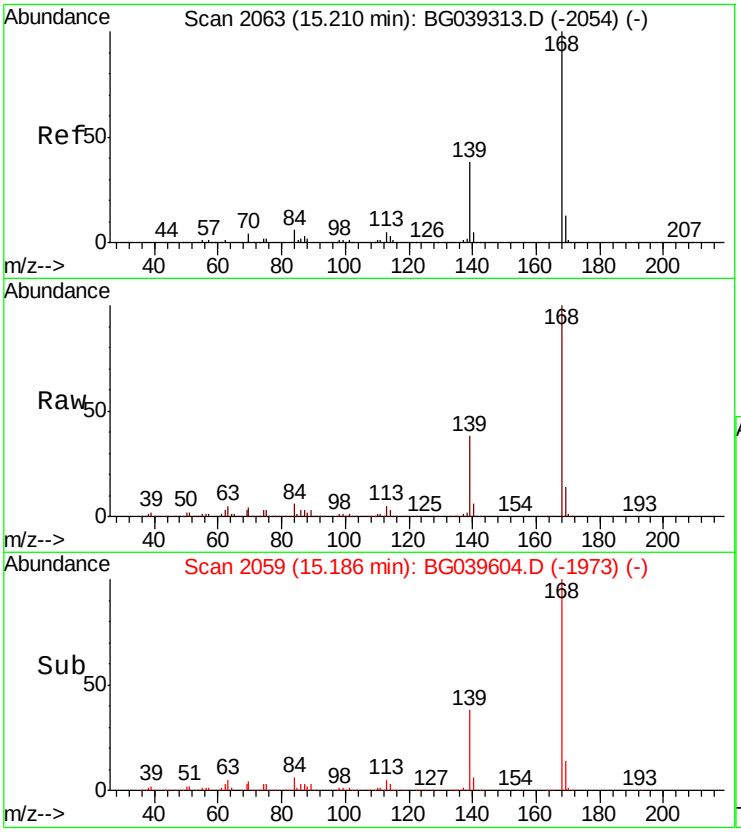


#54
2,4-Dinitrophenol
Concen: 109.191 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:184 Resp: 148542

Ion	Ratio	Lower	Upper
184	100		
63	62.8	50.9	76.3
154	66.1	53.0	79.6



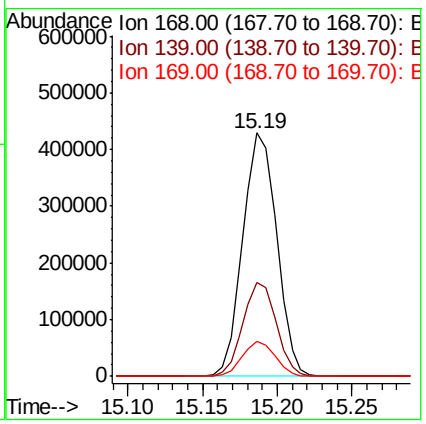


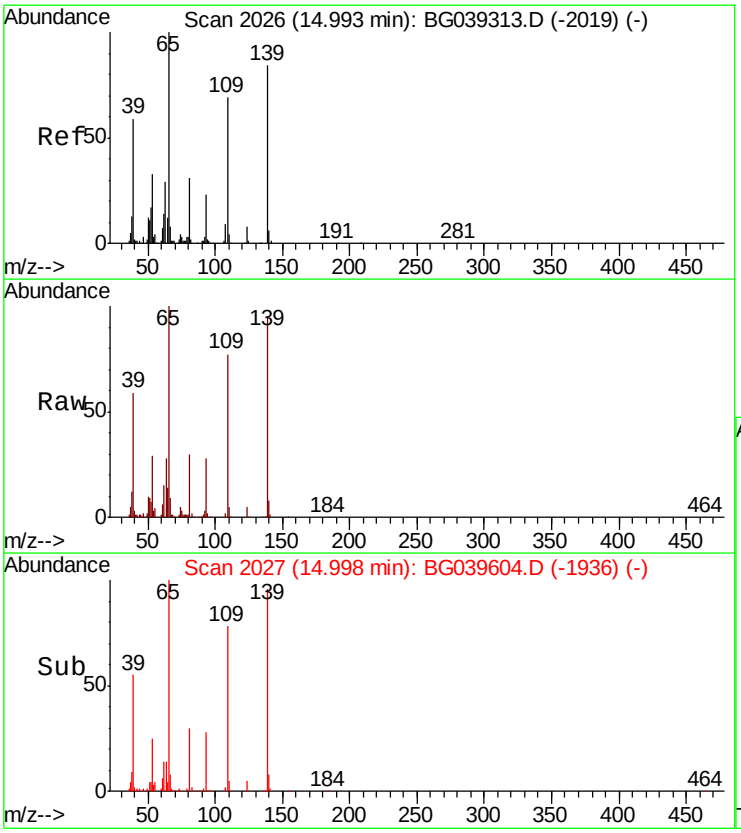
#55
Dibenzofuran
Concen: 39.748 ng
RT: 15.19 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:168 Resp: 675621

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	14.4	10.6	16.0

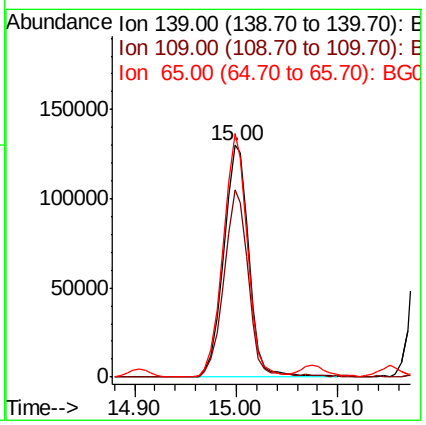


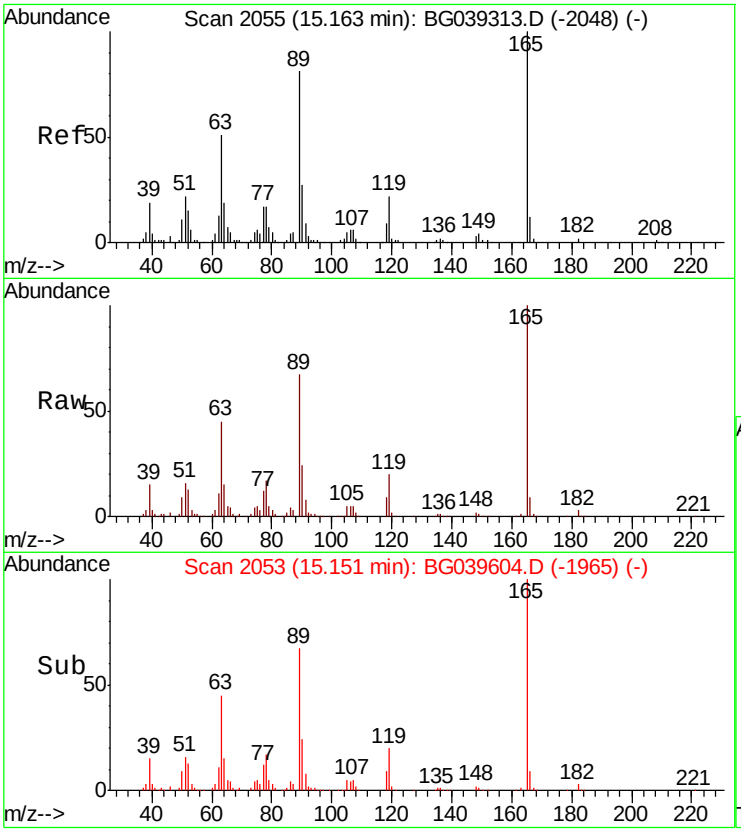


#56
4-Nitrophenol
Concen: 87.652 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:139 Resp: 222843

Ion	Ratio	Lower	Upper
139	100		
109	80.8	61.9	101.9
65	105.0	99.1	139.1



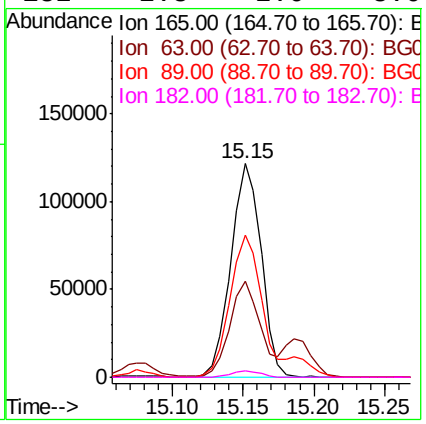


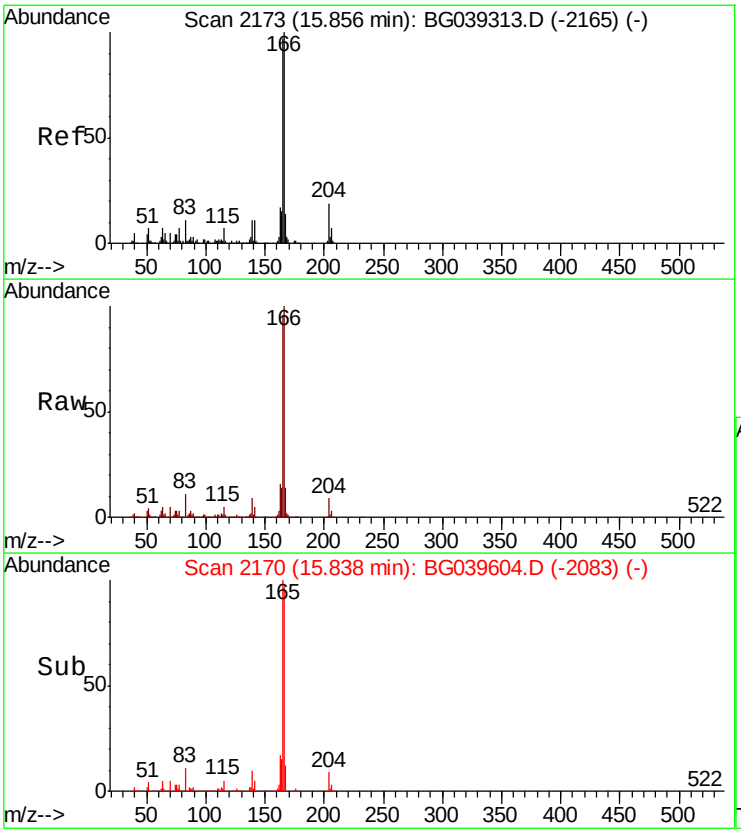
#57
2,4-Dinitrotoluene
Concen: 53.457 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:165 Resp: 182286

Ion	Ratio	Lower	Upper
165	100		
63	44.8	41.0	61.6
89	66.7	64.6	96.8
182	2.8	2.0	3.0

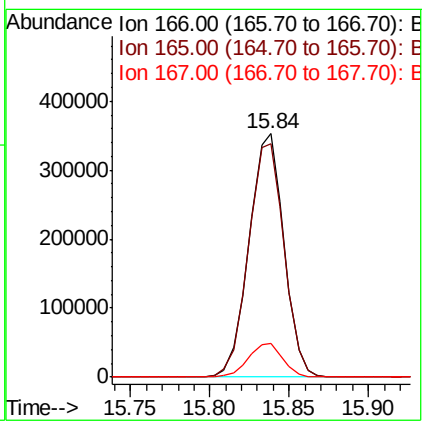


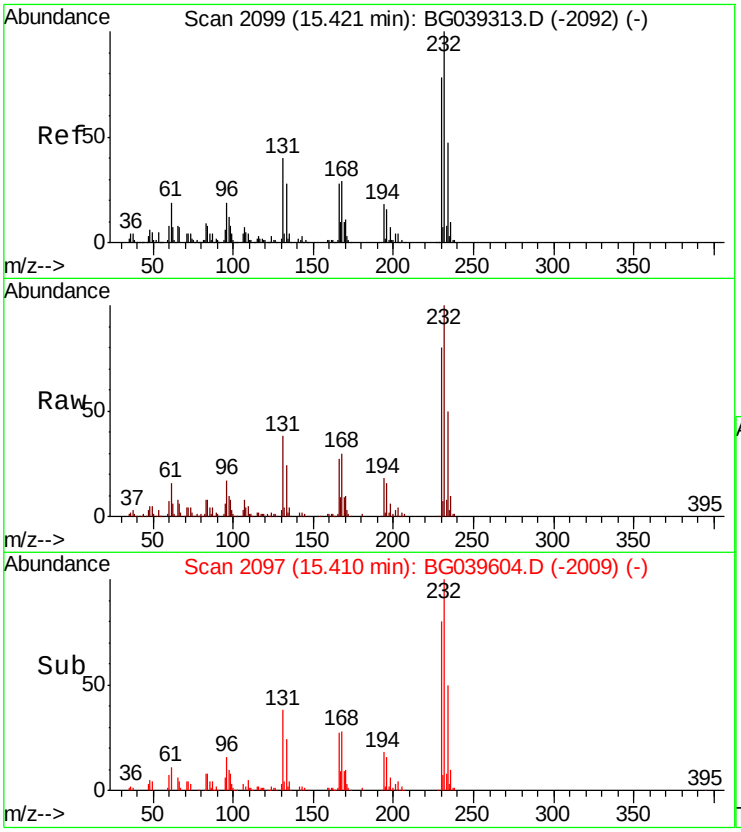


#58
Fluorene
Concen: 42.417 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:166 Resp: 537454

Ion	Ratio	Lower	Upper
166	100		
165	96.0	77.9	116.9
167	14.1	10.8	16.2



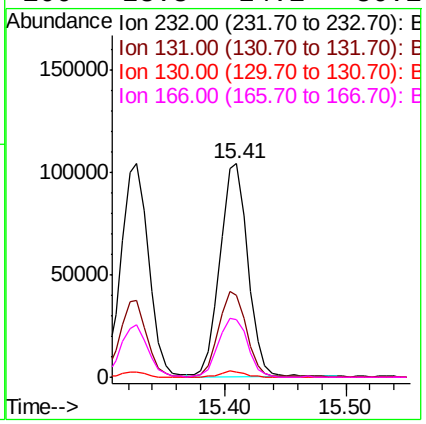


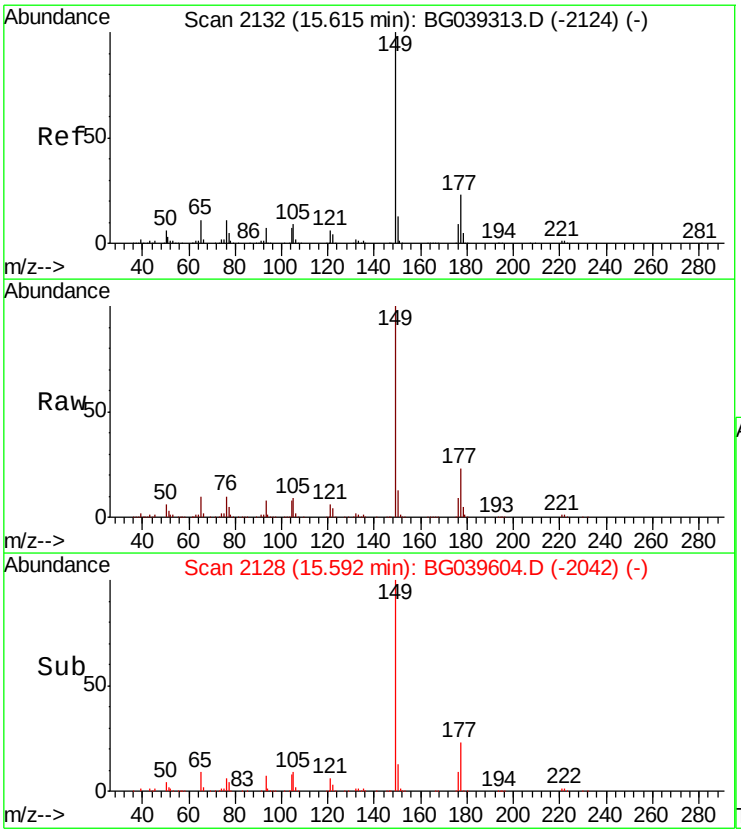
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.311 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:232 Resp: 167019

Ion	Ratio	Lower	Upper
232	100		
131	39.6	34.9	52.3
130	2.5	2.0	3.0
166	28.3	24.1	36.1

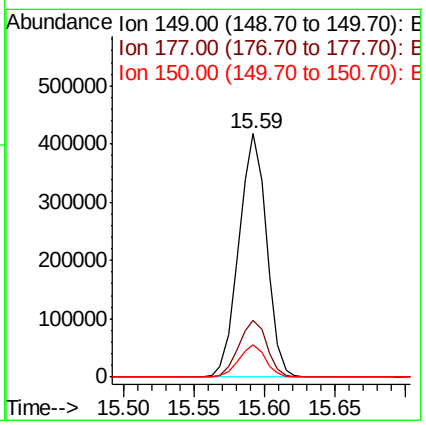


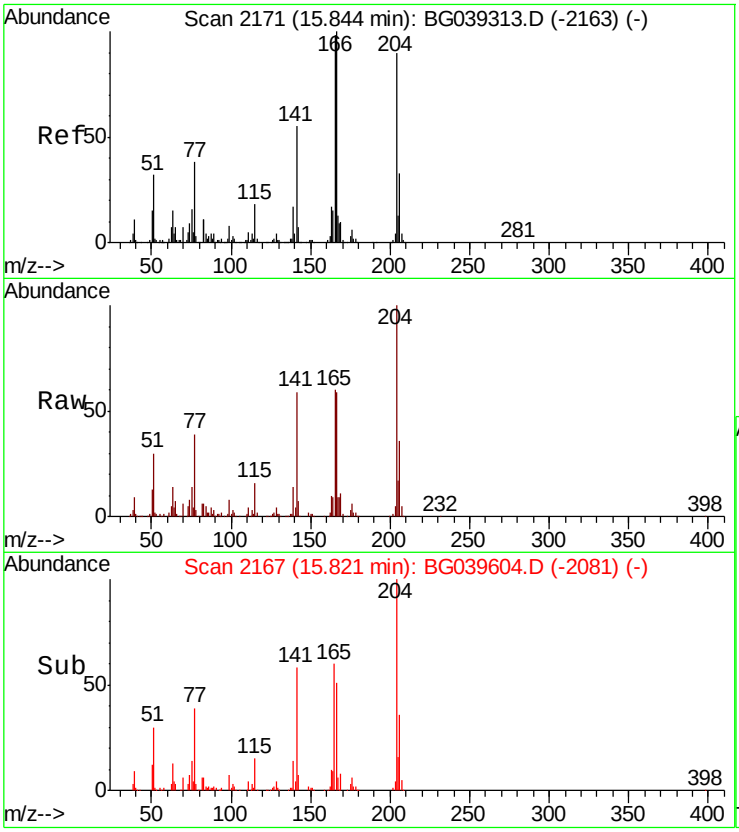


#60
Diethylphthalate
Concen: 39.634 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:149 Resp: 572306

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	13.2	10.2	15.2



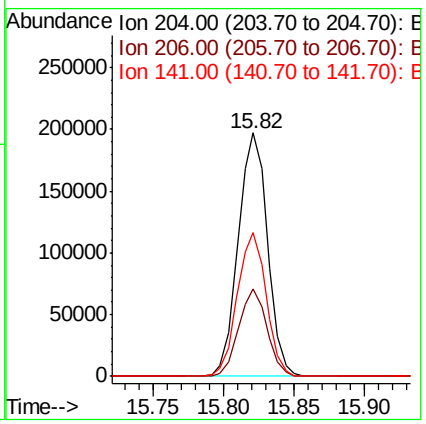


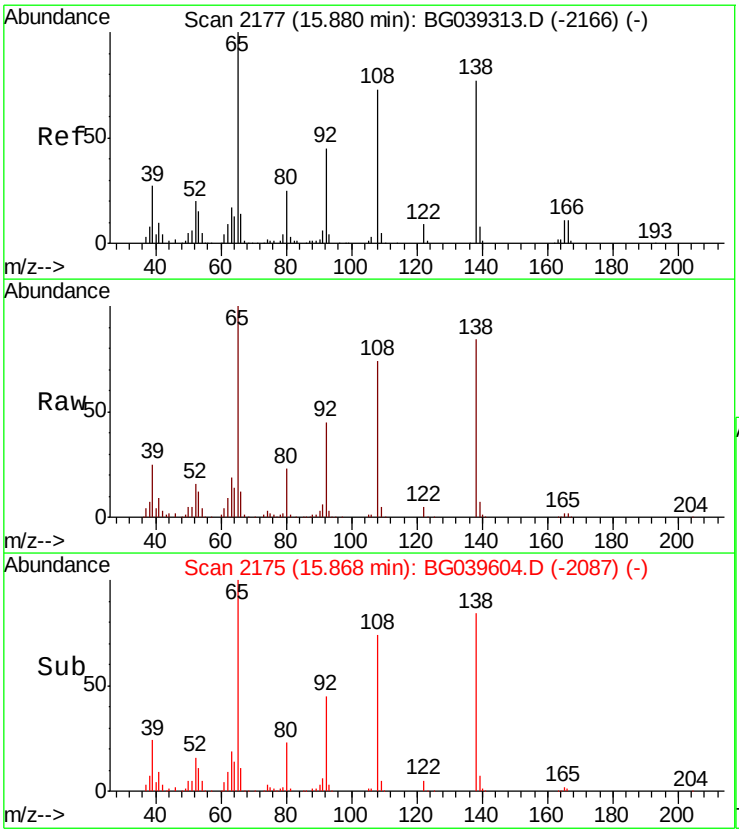
#61
4-Chlorophenyl-phenylether
Concen: 39.603 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:204 Resp: 284137

Ion	Ratio	Lower	Upper
204	100		
206	36.1	29.2	43.8
141	59.0	49.0	73.4

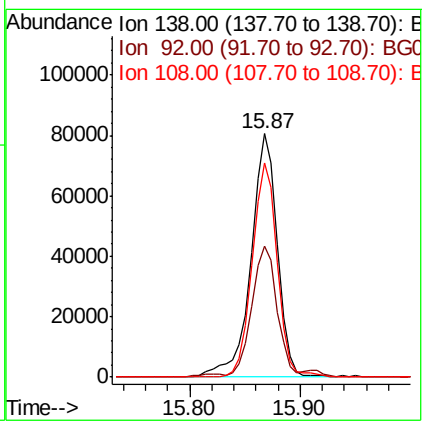


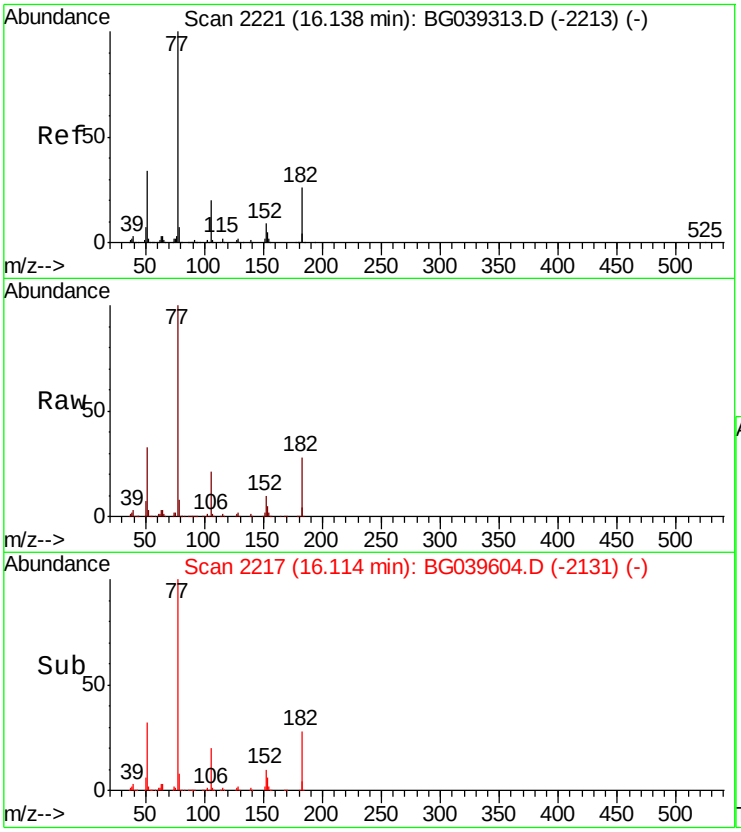


#62
4-Nitroaniline
Concen: 46.343 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:138 Resp: 135257

Ion	Ratio	Lower	Upper
138	100		
92	53.7	38.7	78.7
108	87.8	74.6	114.6



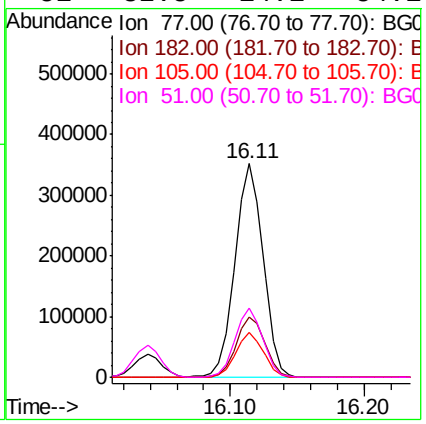


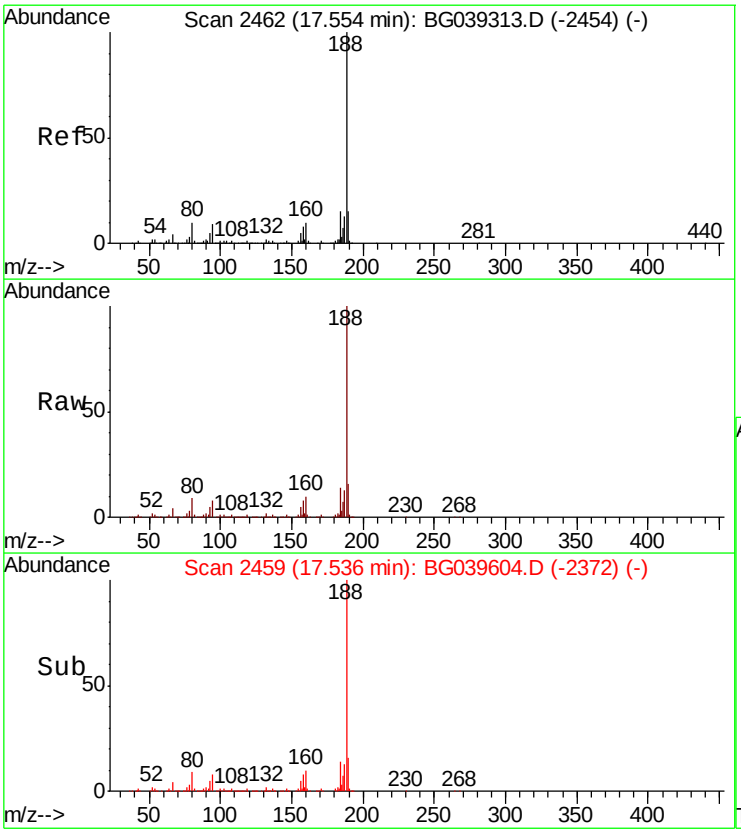
#63
Azobenzene
Concen: 36.297 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion: 77 Resp: 512284

Ion	Ratio	Lower	Upper
77	100		
182	28.2	6.4	46.4
105	21.2	0.0	39.8
51	32.5	14.1	54.1

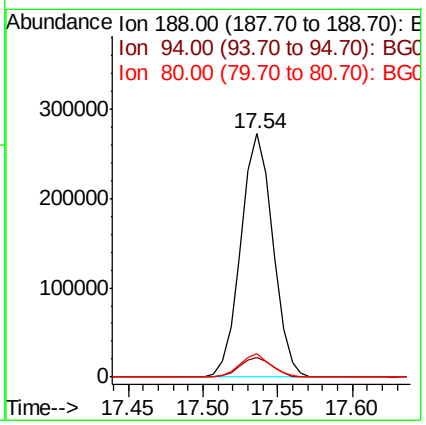


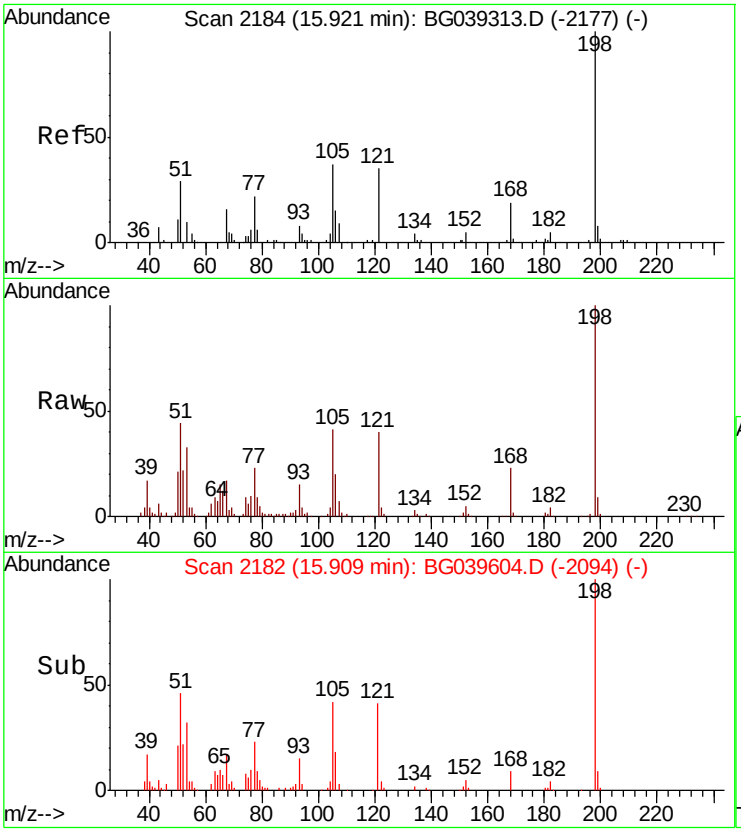


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:188 Resp: 405984

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	9.4	8.1	12.1



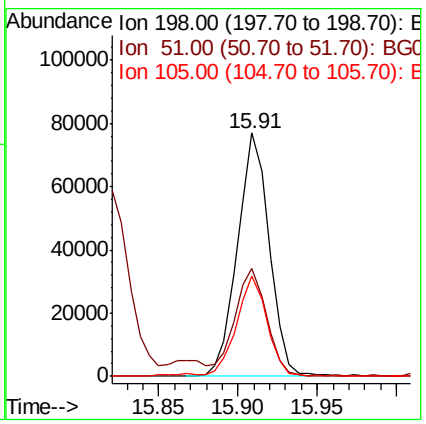


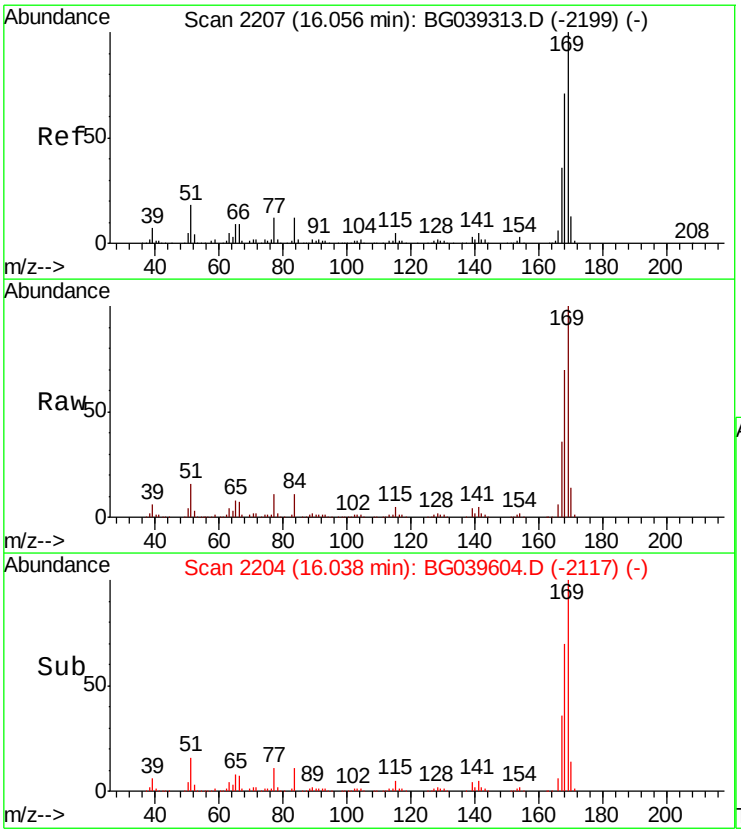
#65
4,6-Dinitro-2-methylphenol
Concen: 60.621 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:198 Resp: 107056

Ion	Ratio	Lower	Upper
198	100		
51	44.3	27.4	67.4
105	40.9	19.7	59.7

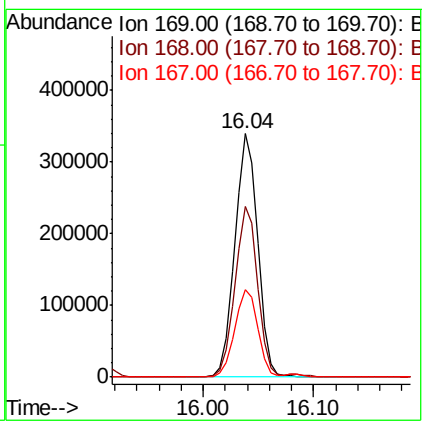


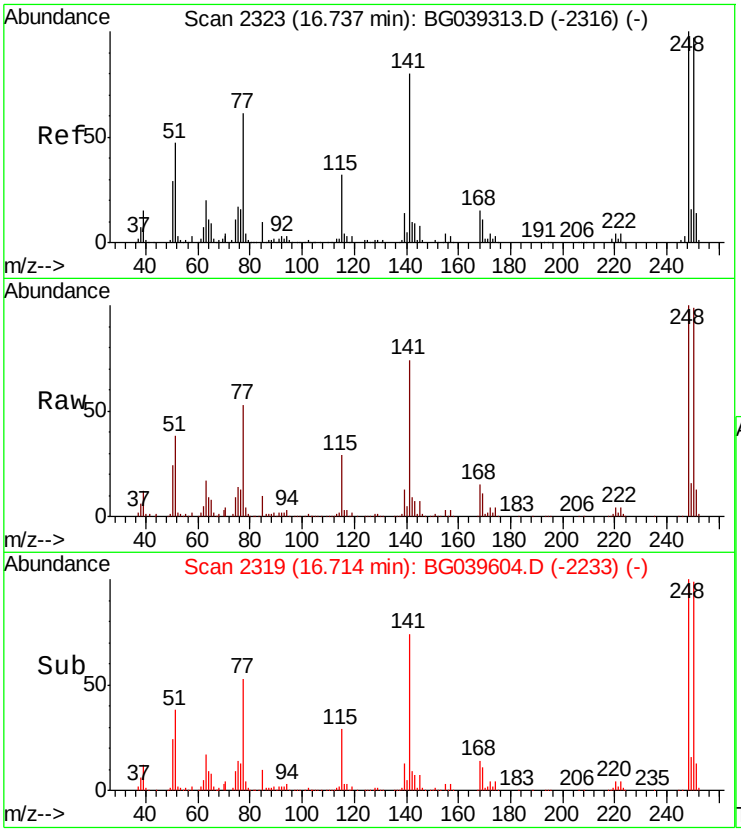


#66
n-Nitrosodiphenylamine
Concen: 40.000 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:169 Resp: 493779

Ion	Ratio	Lower	Upper
169	100		
168	70.3	56.6	85.0
167	35.7	28.8	43.2



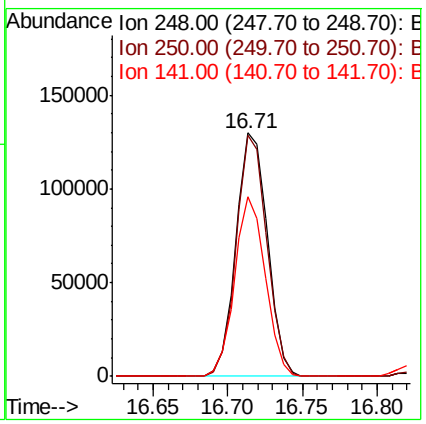


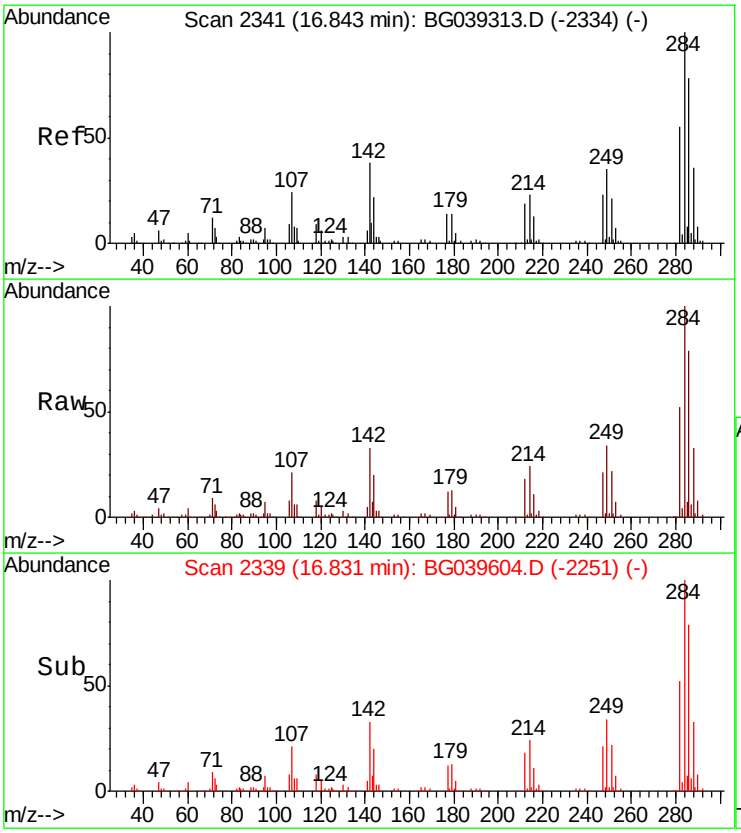
#67
4-Bromophenyl-phenylether
Concen: 42.045 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:248 Resp: 189366

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.6	116.4
141	73.7	63.9	95.9

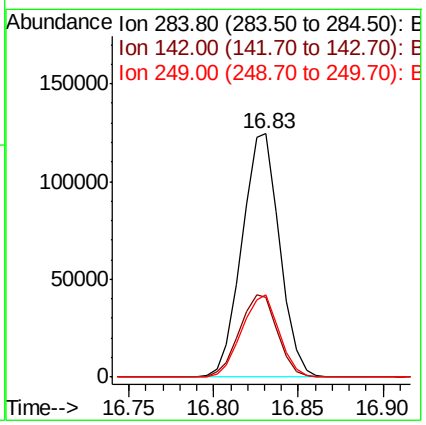


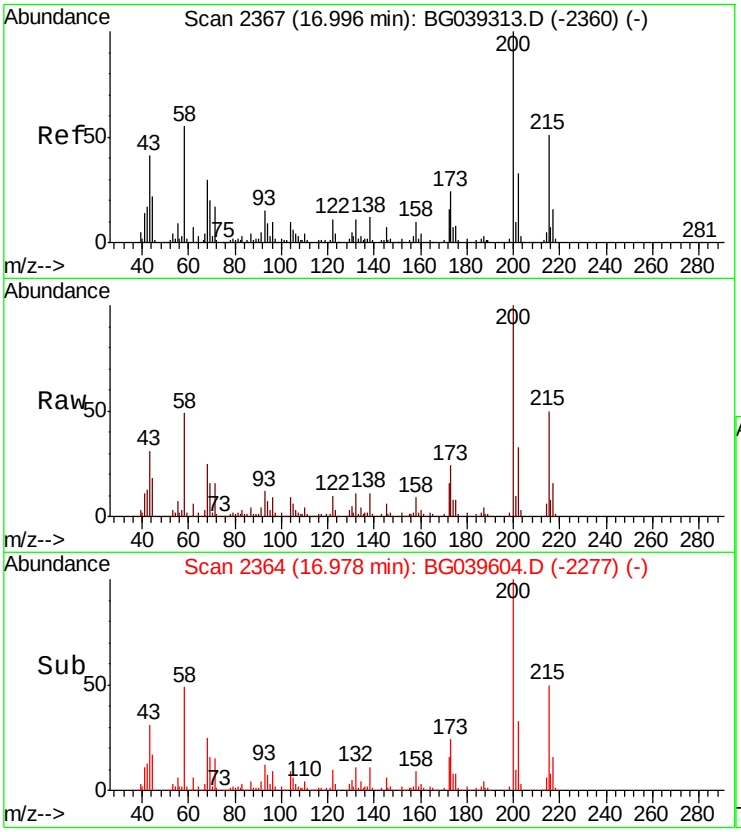


#68
Hexachlorobenzene
Concen: 42.620 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:284 Resp: 192593

Ion	Ratio	Lower	Upper
284	100		
142	32.8	30.6	45.8
249	33.6	28.2	42.2



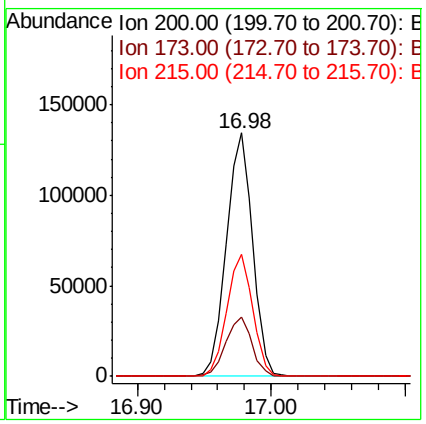


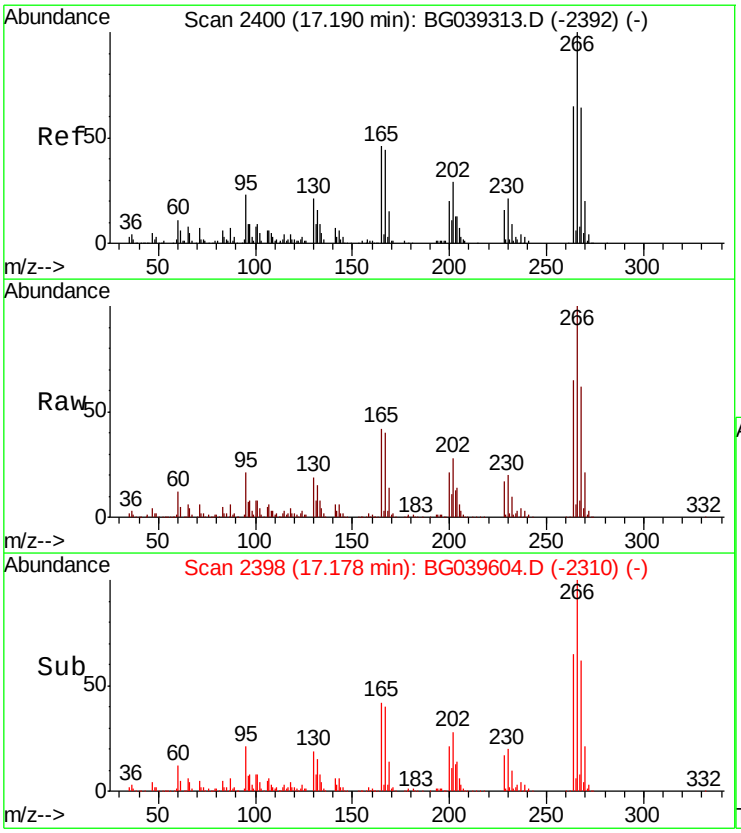
#69
Atrazine
Concen: 40.947 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:200 Resp: 184723

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.9	43.9
215	50.1	30.9	70.9

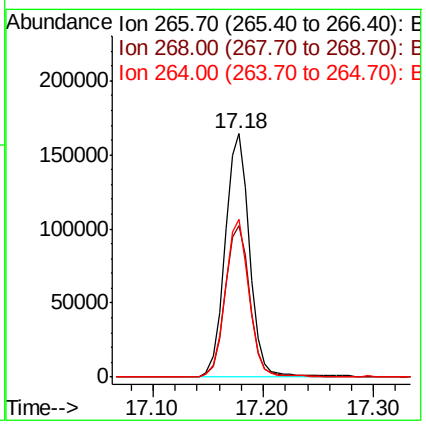


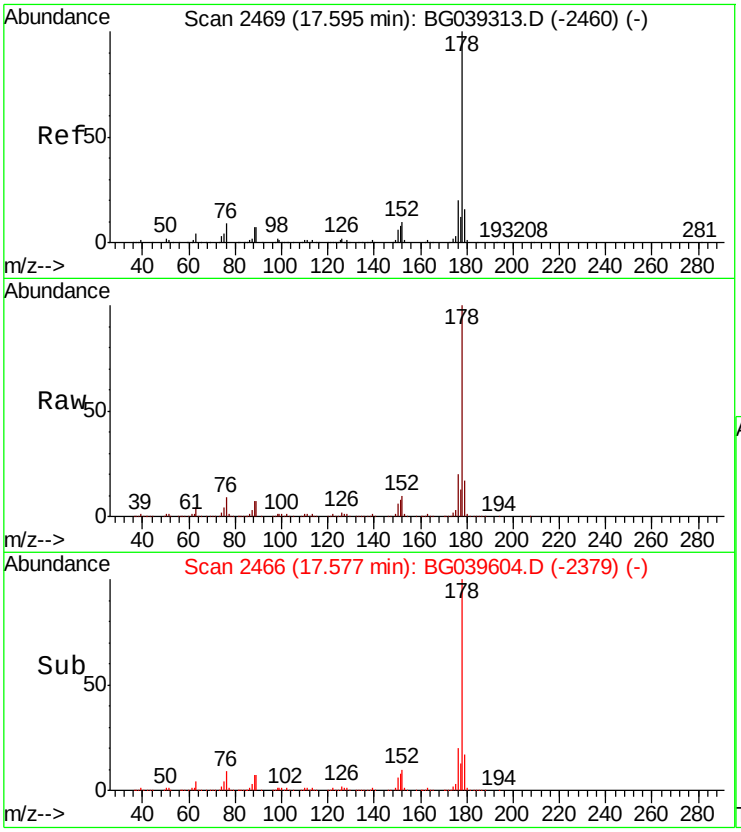


#70
Pentachlorophenol
Concen: 81.017 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:266 Resp: 254446

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	64.9	52.1	78.1



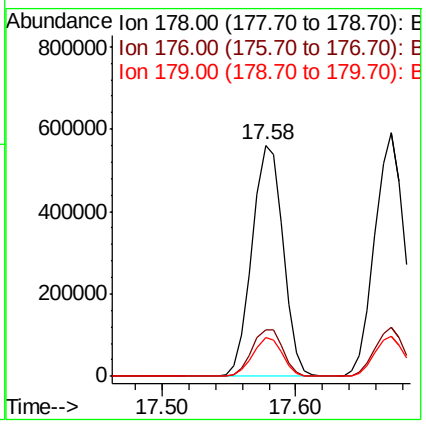


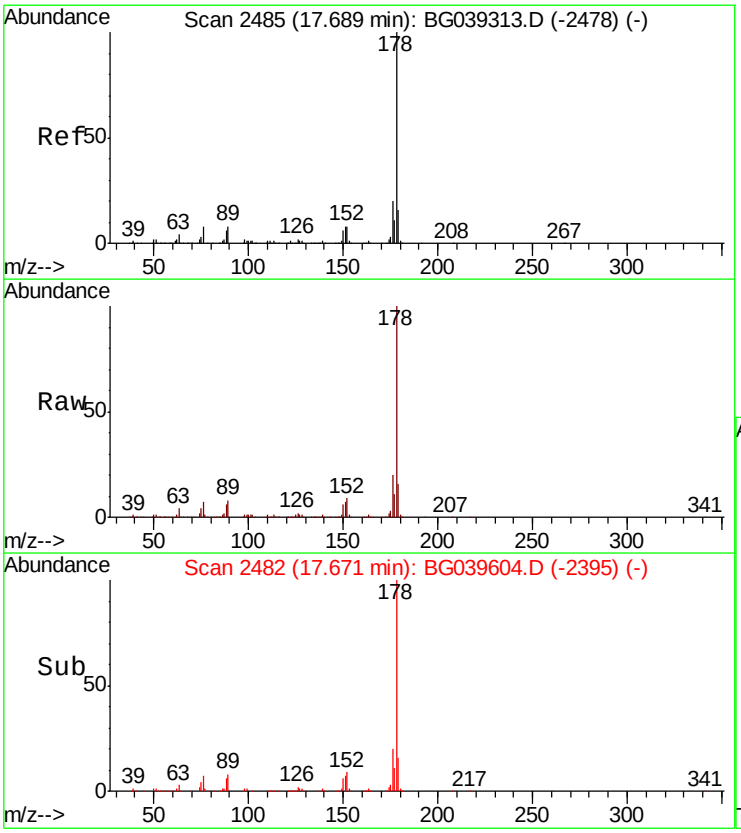
#71
Phenanthrene
Concen: 42.693 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:178 Resp: 897089

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	16.7	12.6	19.0

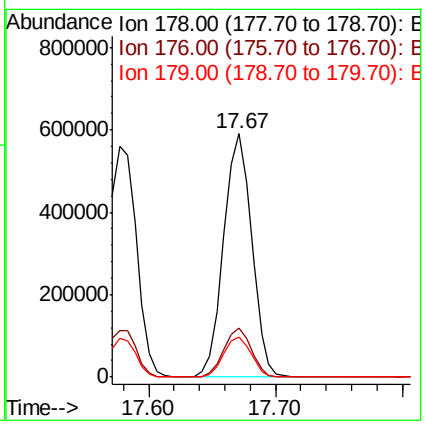


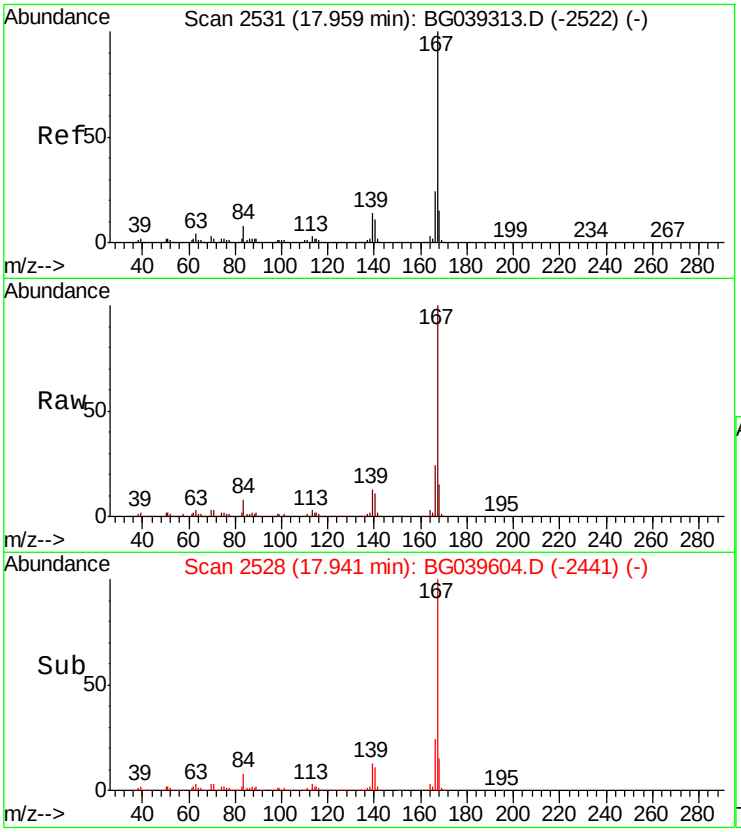


#72
Anthracene
Concen: 43.729 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:178 Resp: 905083

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	16.4	12.5	18.7



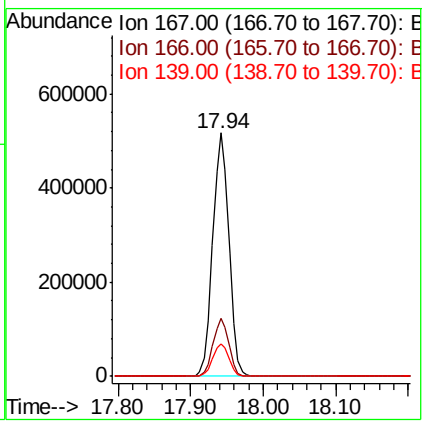


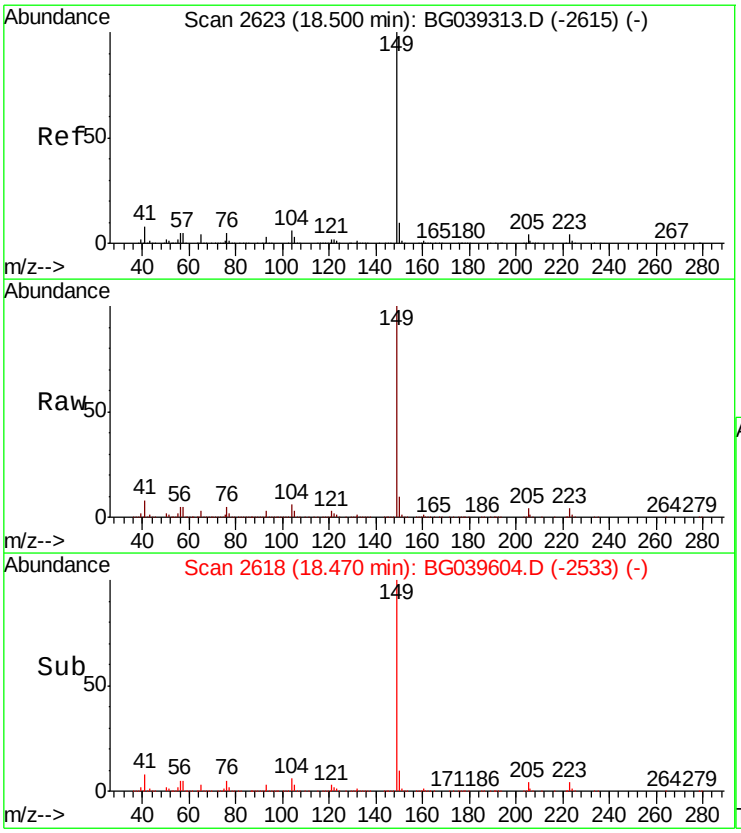
#73
Carbazole
Concen: 38.833 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:167 Resp: 802112

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.4	29.2
139	13.5	10.8	16.2

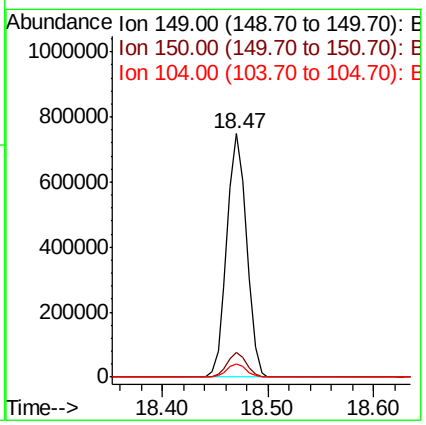


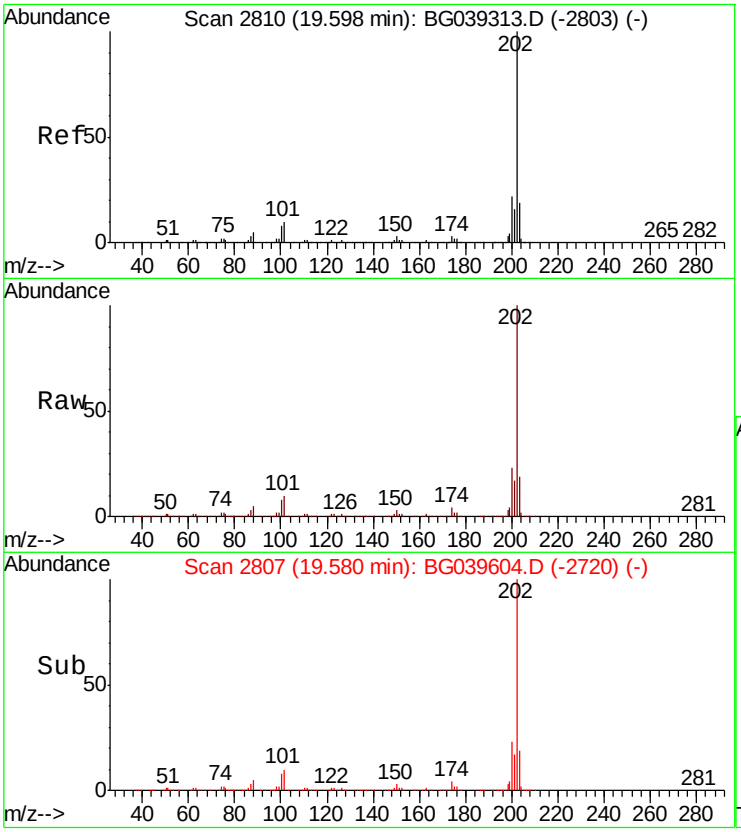


#74
Di-n-butylphthalate
Concen: 39.965 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.03 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:149 Resp: 963069

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.5	4.5	6.7



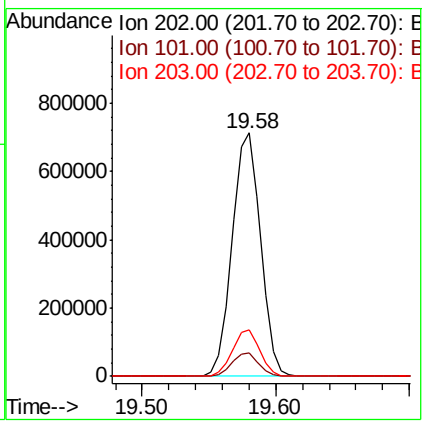


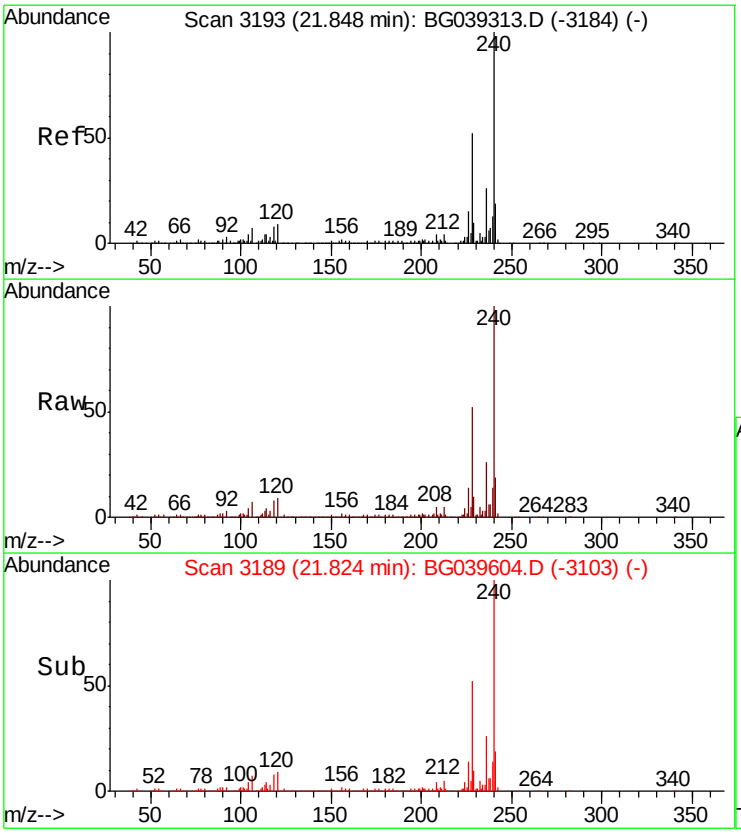
#75
Fluoranthene
Concen: 43.171 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:202 Resp: 1052895

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.0
203	18.8	0.0	38.9

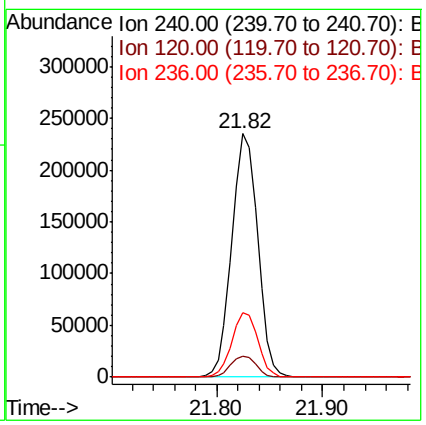


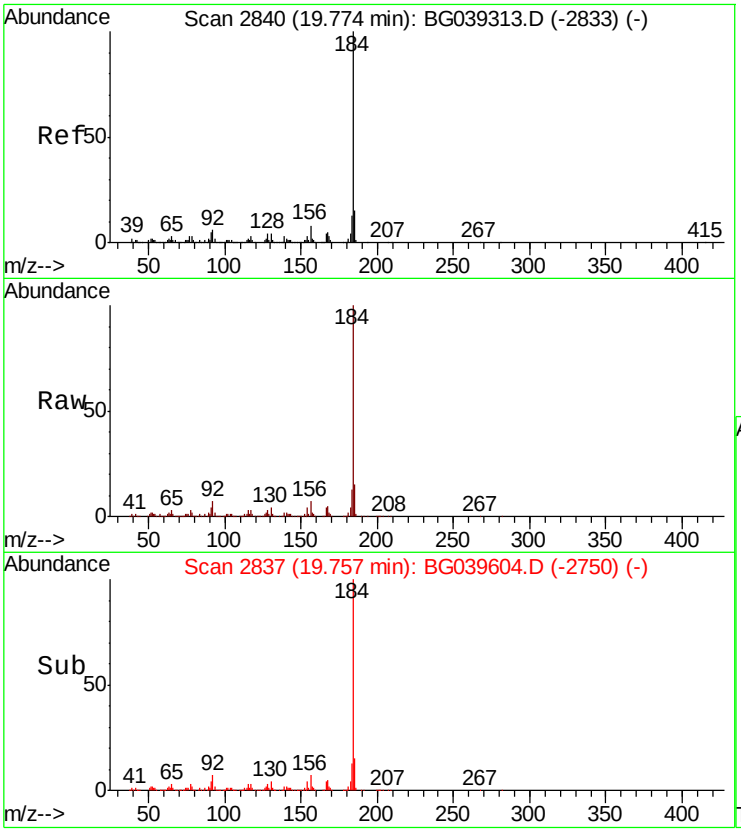


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:240 Resp: 398191

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	26.4	21.0	31.4



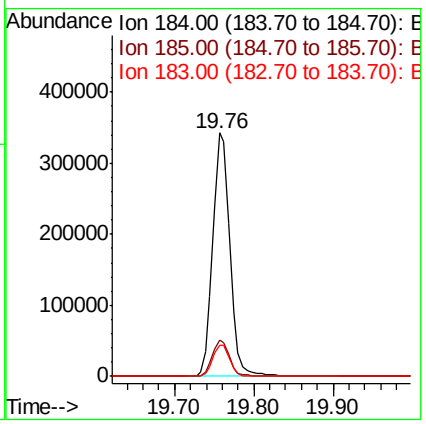


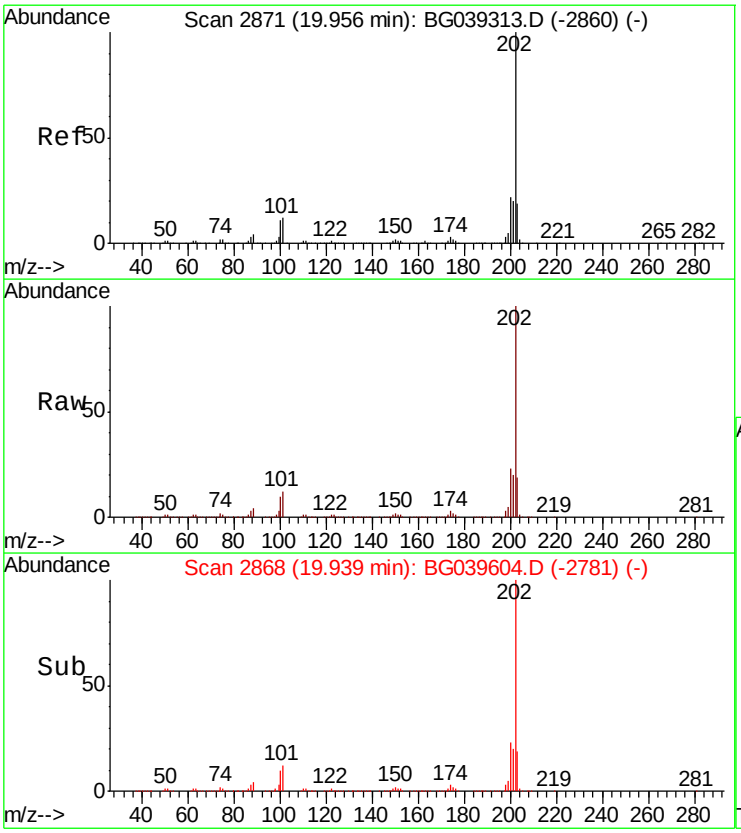
#77
Benzidine
Concen: 39.486 ng
RT: 19.76 min Scan# 2837
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:184 Resp: 515483

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.2	18.2
183	13.0	10.6	15.8

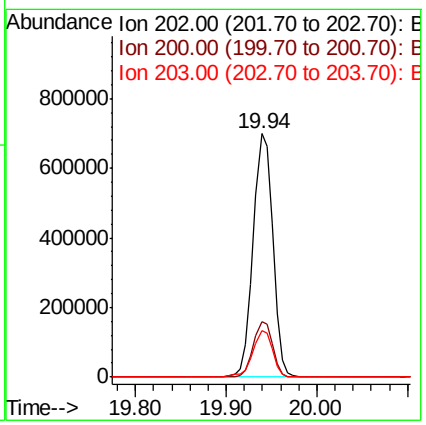


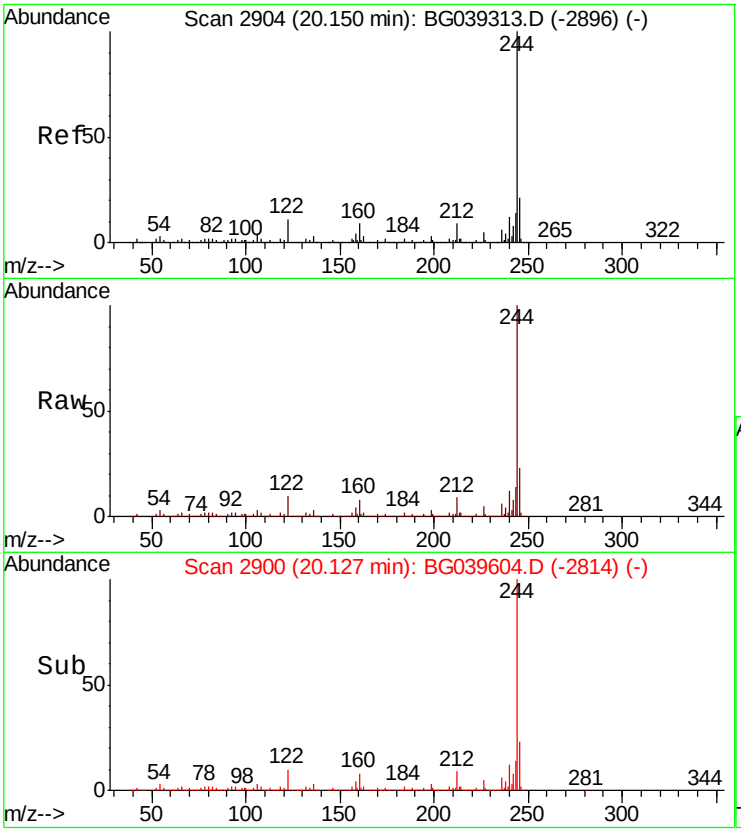


#78
Pyrene
Concen: 42.396 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:202 Resp: 1050921

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.8	26.8
203	19.3	15.3	22.9



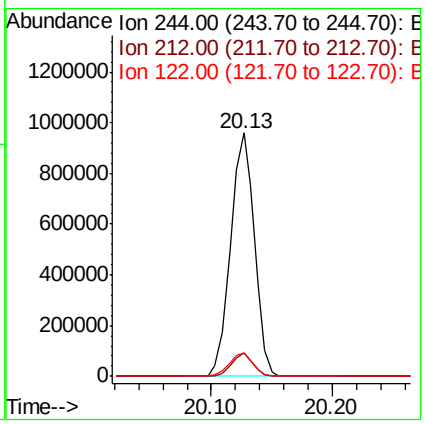


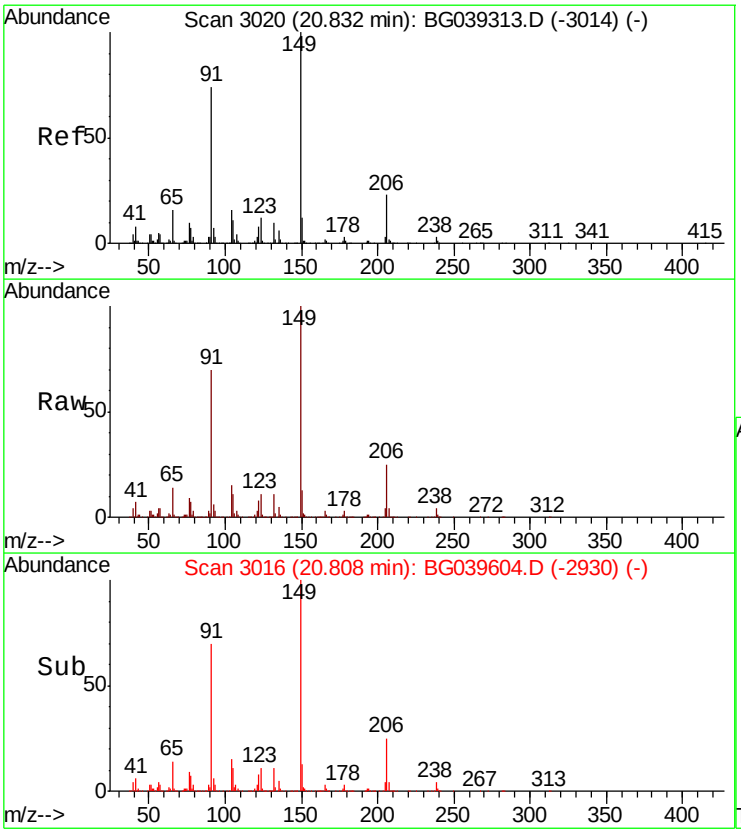
#79
Terphenyl-d14
Concen: 70.004 ng
RT: 20.13 min Scan# 2900
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:244 Resp: 1316918

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.3	10.9
122	9.8	8.4	12.6

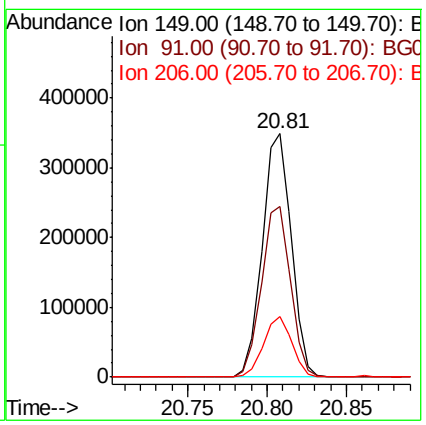


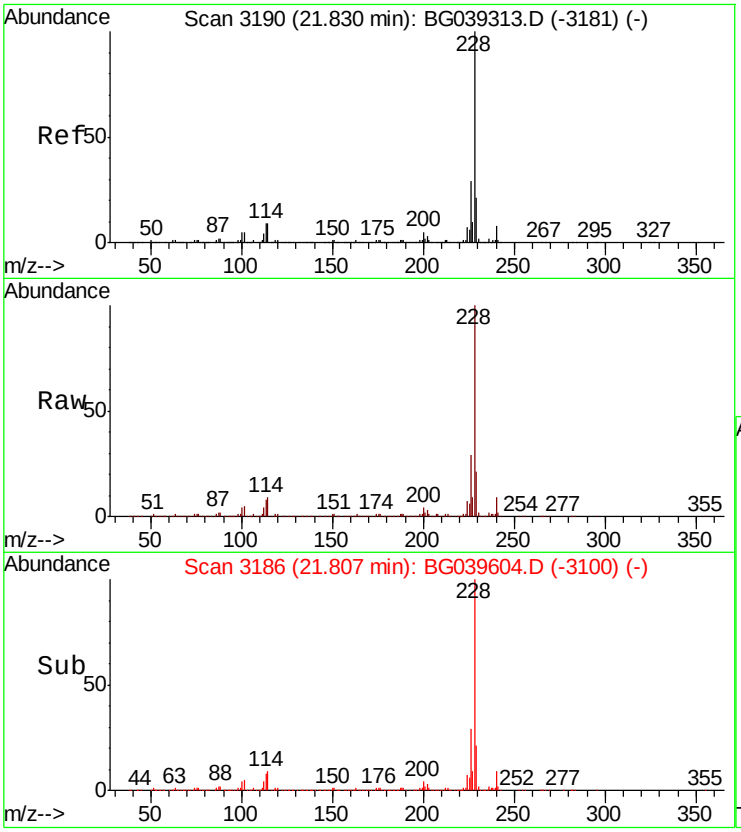


#80
Butylbenzylphthalate
Concen: 42.637 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:149 Resp: 445840

Ion	Ratio	Lower	Upper
149	100		
91	69.9	59.5	89.3
206	25.1	18.6	27.8



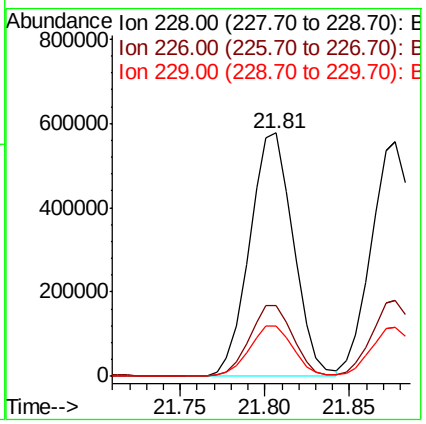


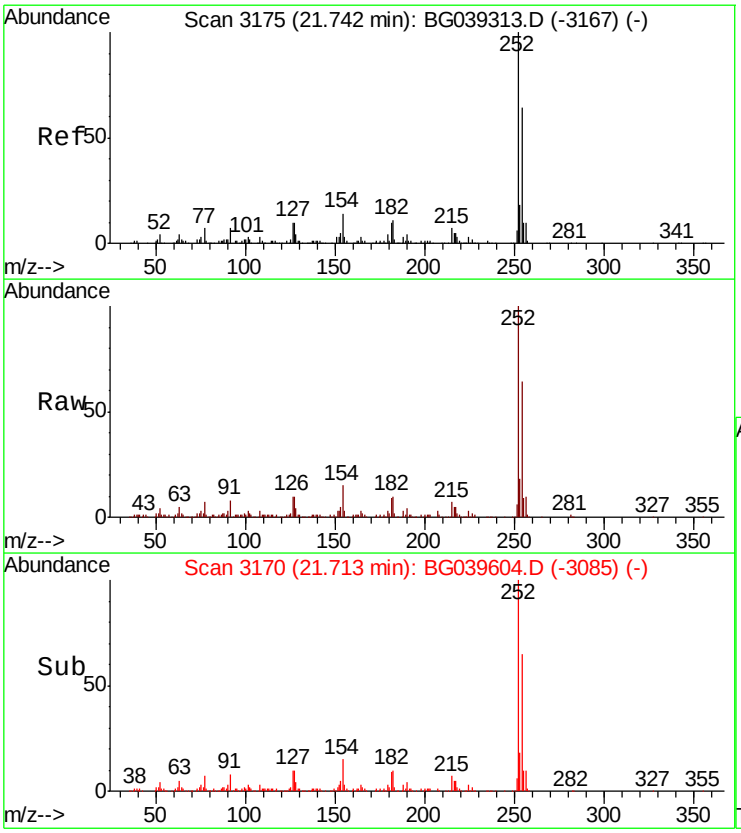
#81
Benzo(a)anthracene
Concen: 43.964 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:228 Resp: 1034413

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.0	34.6
229	20.8	16.9	25.3

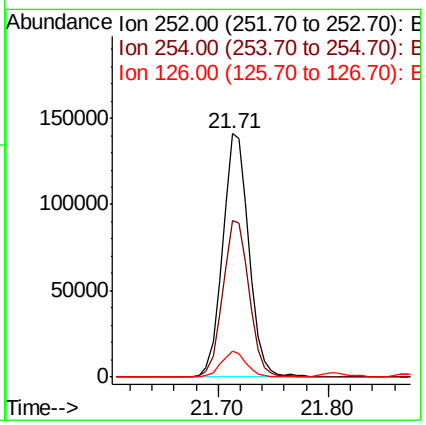


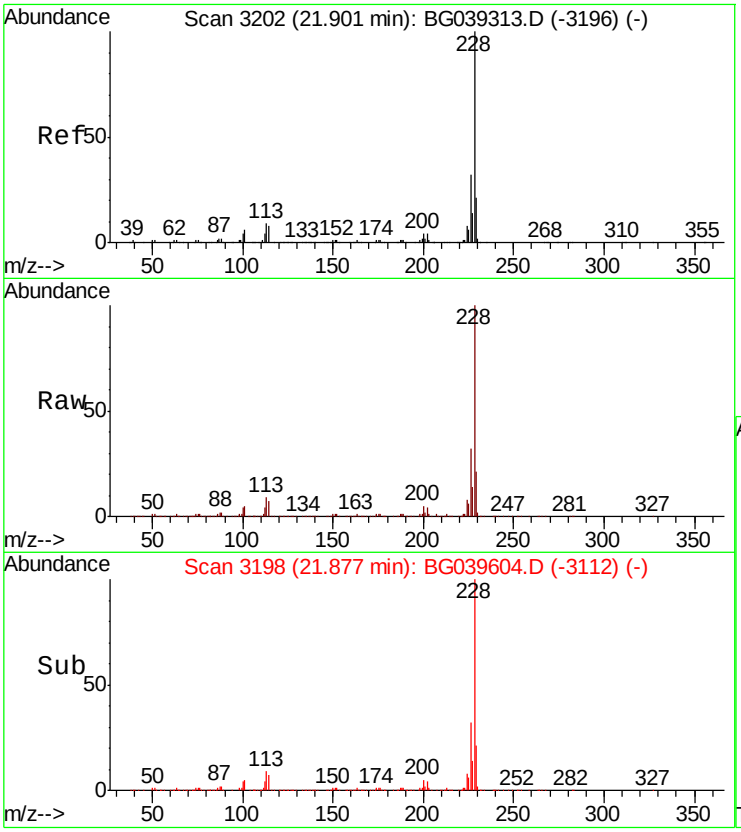


#82
3,3'-Dichlorobenzidine
Concen: 26.803 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.03 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:252 Resp: 233841

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.3	76.9
126	10.4	8.0	12.0



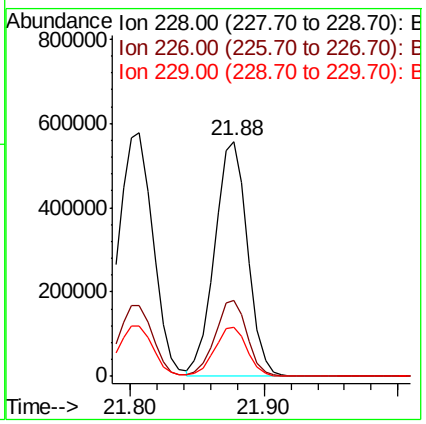


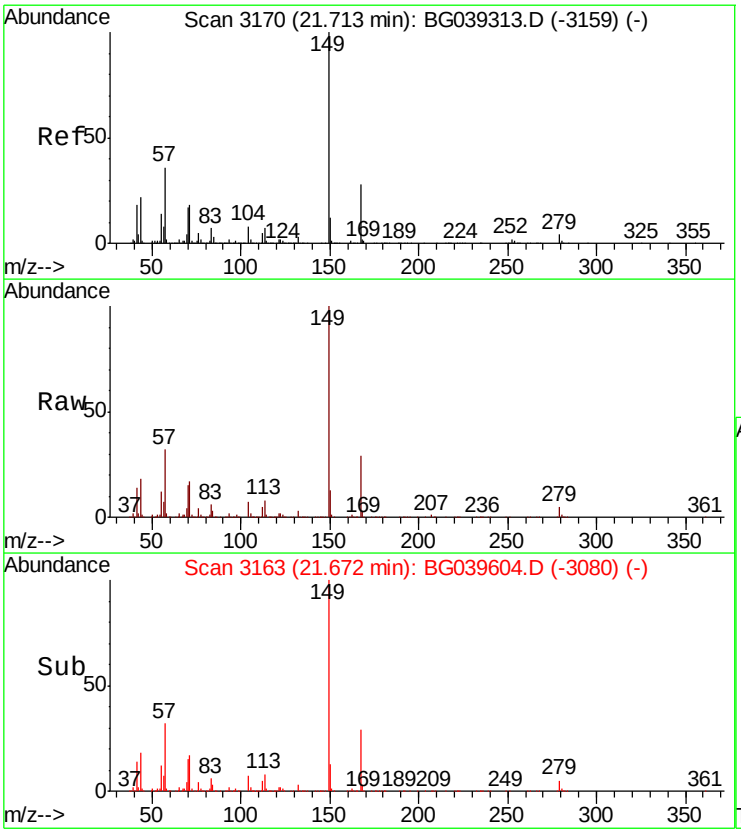
#83
Chrysene
Concen: 42.996 ng
RT: 21.88 min Scan# 3198
Delta R.T. -0.02 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:228 Resp: 963032

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.8	38.6
229	21.0	16.6	25.0

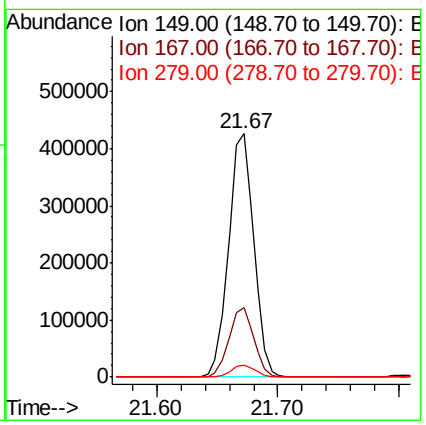


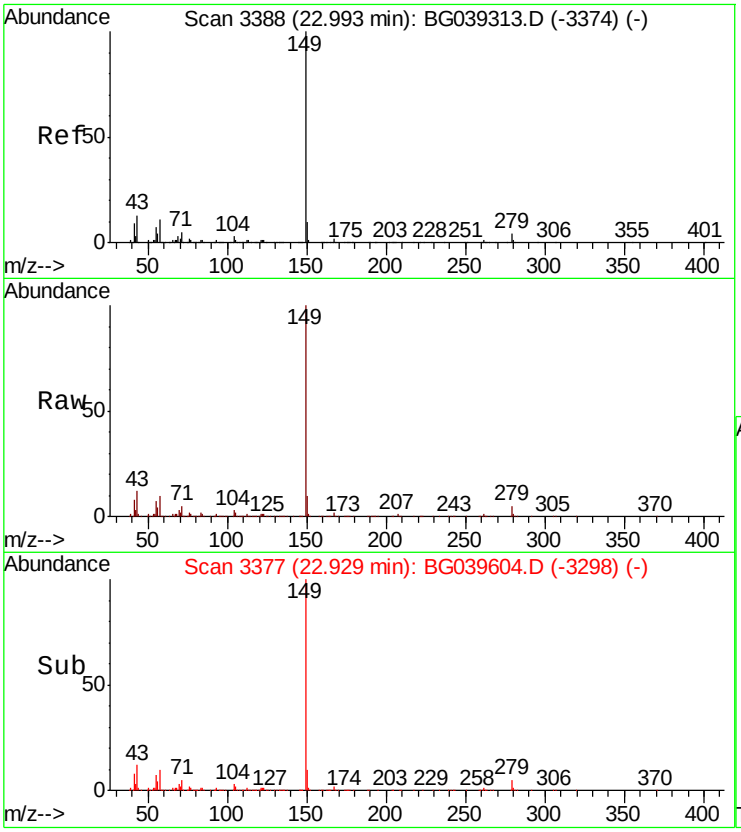


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.381 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.04 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:149 Resp: 617317

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.6	34.0
279	5.0	3.5	5.3



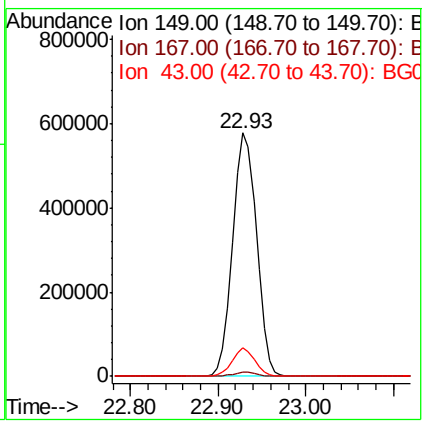


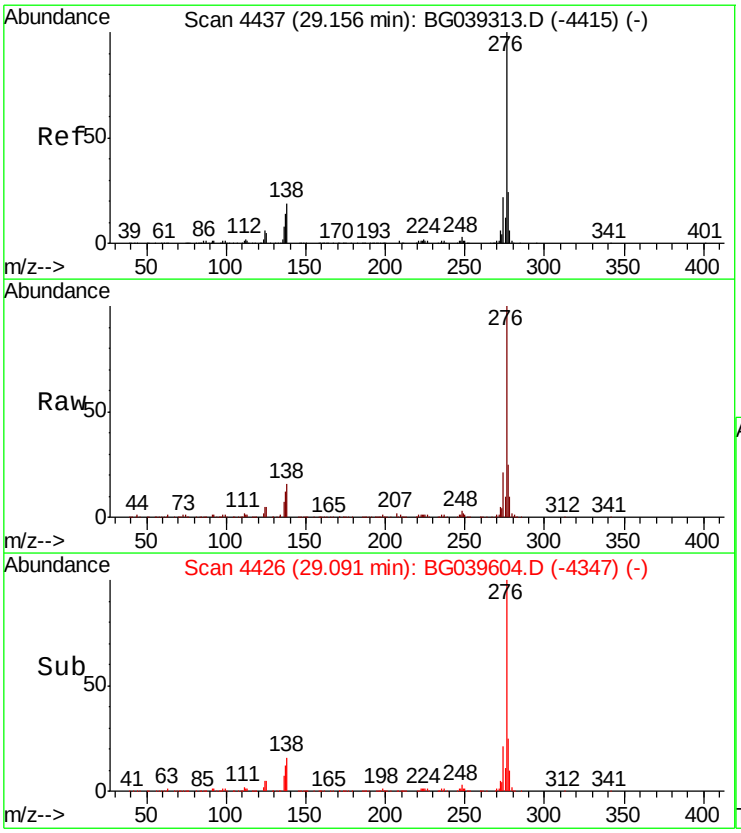
#85
Di-n-octyl phthalate
Concen: 43.113 ng
RT: 22.93 min Scan# 3377
Delta R.T. -0.06 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:149 Resp: 1062550

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.9	10.2	15.4

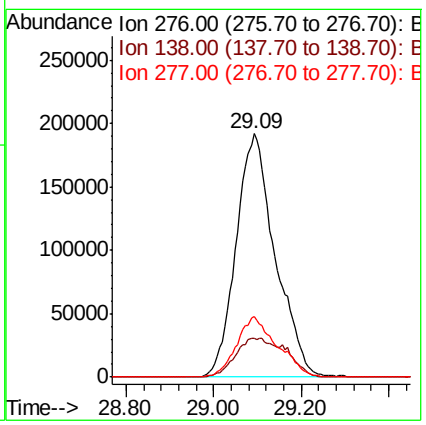


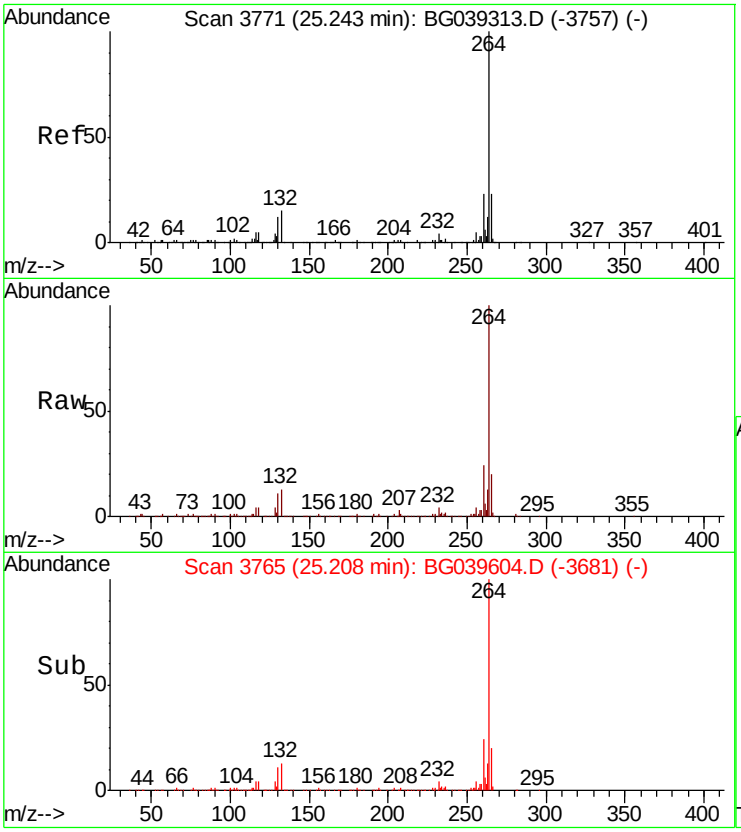


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.477 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.06 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:276 Resp: 1164959

Ion	Ratio	Lower	Upper
276	100		
138	16.0	12.6	19.0
277	25.8	20.8	31.2



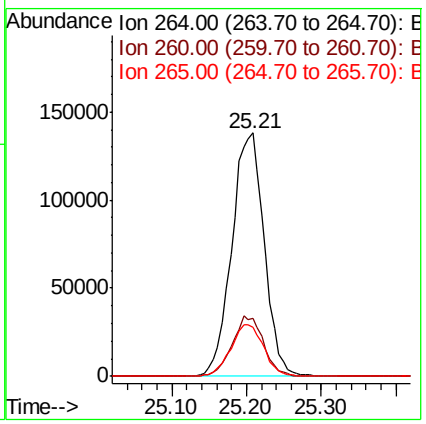


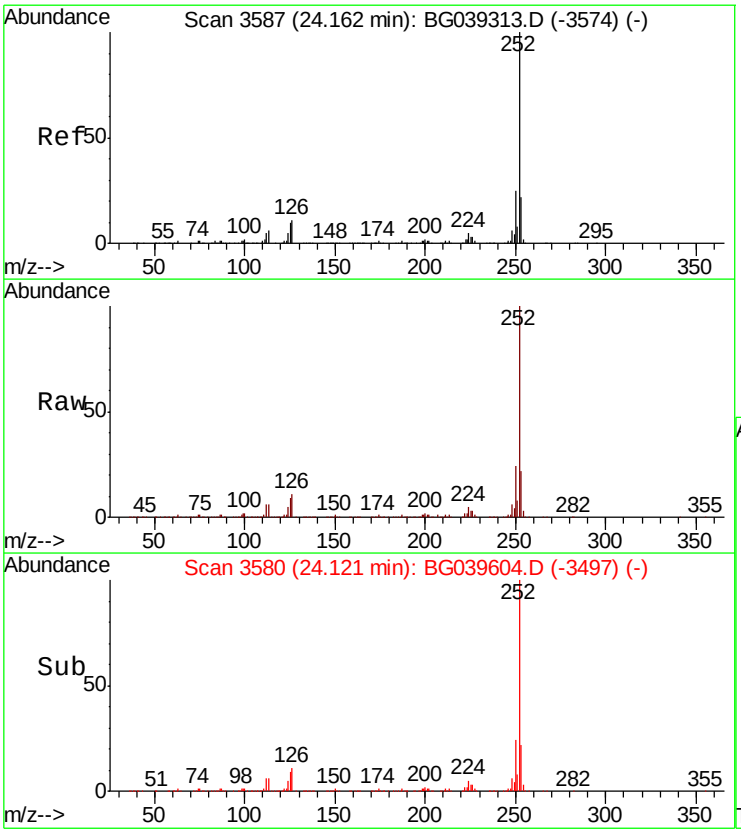
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3765
Delta R.T. -0.04 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:264 Resp: 415220

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.2	27.4
265	20.1	18.5	27.7

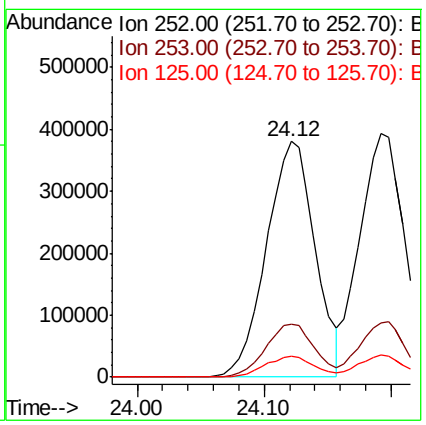


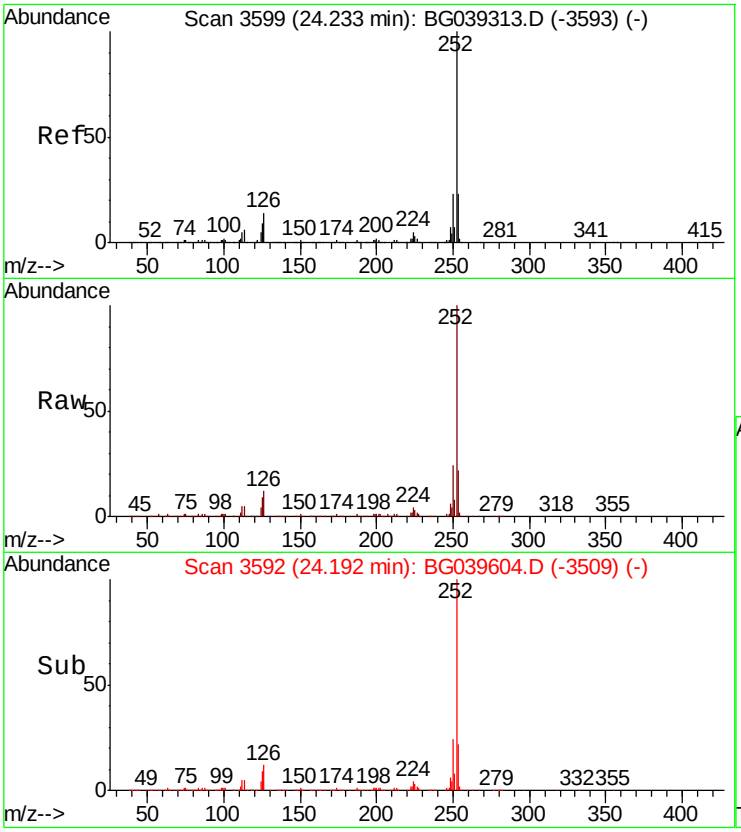


#88
Benzo(b)fluoranthene
Concen: 44.790 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.04 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:252 Resp: 1014234

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	8.7	7.8	11.6



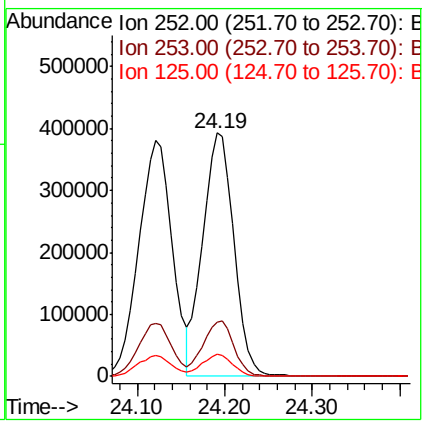


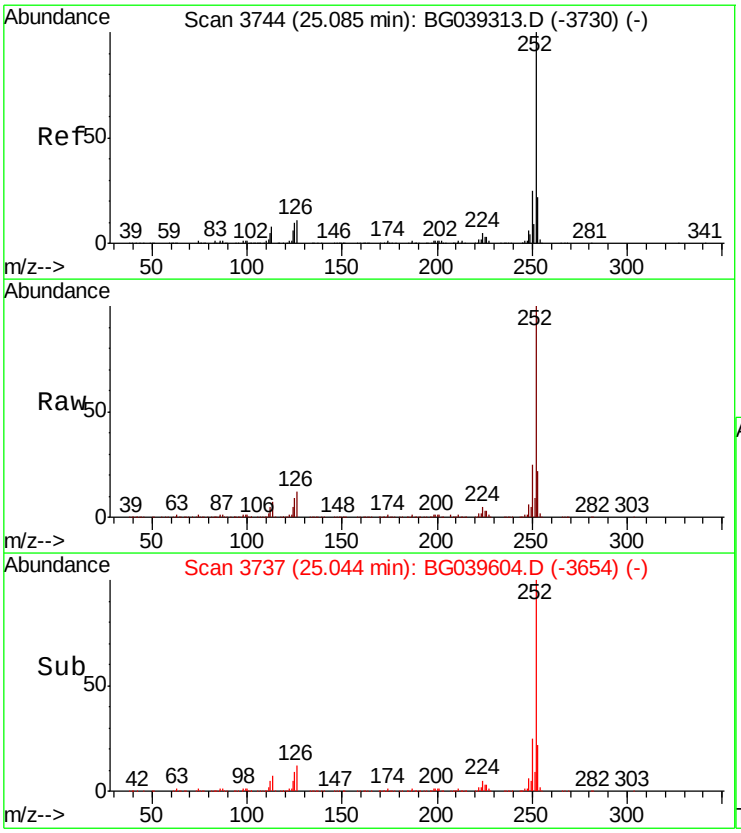
#89
Benzo(k)fluoranthene
Concen: 42.708 ng
RT: 24.19 min Scan# 3592
Delta R.T. -0.04 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:252 Resp: 970935

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	8.9	7.4	11.2

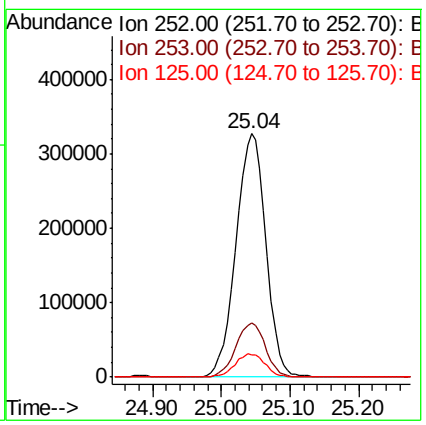


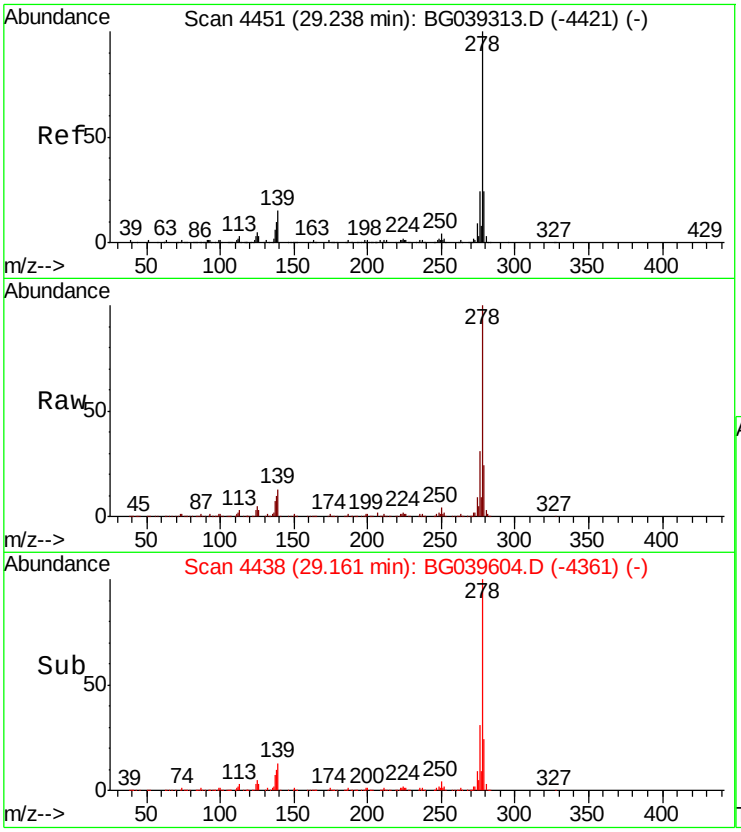


#90
Benzo(a)pyrene
Concen: 45.406 ng
RT: 25.04 min Scan# 3737
Delta R.T. -0.04 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:252 Resp: 990212

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	9.1	8.3	12.5



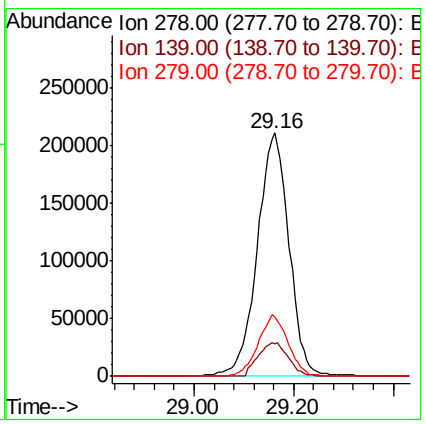


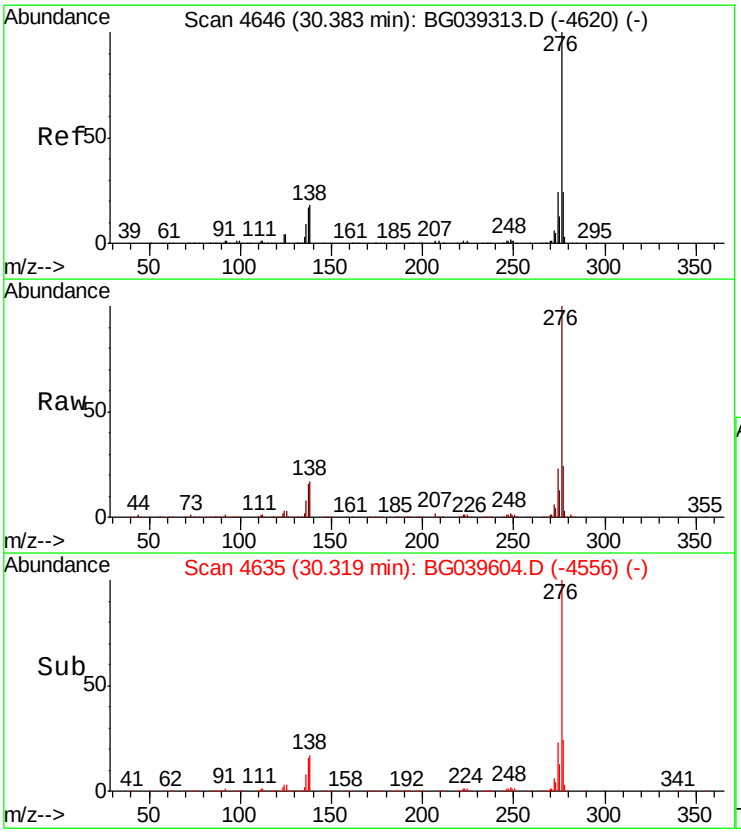
#91
Dibenzo(a,h)anthracene
Concen: 45.662 ng
RT: 29.16 min Scan# 4438
Delta R.T. -0.08 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Instrument :
BNA_G
ClientSampleId :
M-1MSD

Tgt Ion:278 Resp: 932565

Ion	Ratio	Lower	Upper
278	100		
139	13.2	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 47.535 ng
RT: 30.32 min Scan# 4635
Delta R.T. -0.06 min
Lab File: BG039604.D
Acq: 26 Feb 2019 17:21

Tgt Ion:276 Resp: 967648

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	17.3	14.7	22.1