Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031519\
Data File : BG039967.D
Acq On : 16 Mar 2019 8:29
Operator : JU/SJ
Sample : K1897-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Mar 18 01:07:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	44094	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	189062	20.00	ng		-0.02
39) Acenaphthene-d10	14.78	164	127135	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	300935	20.00	ng		-0.02
76) Chrysene-d12	21.81	240	296151	20.00	ng		-0.02
87) Perylene-d12	25.17	264	305582	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	334084	129.26	ng		-0.02
7) Phenol-d6	7.30	99	428323	111.14	ng		-0.02
23) Nitrobenzene-d5	9.32	82	337461	96.54	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	218788	147.64	ng		-0.02
45) 2-Fluorobiphenyl	13.40	172	782917	87.68	ng		-0.02
79) Terphenyl-d14	20.11	244	1221875	90.84	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	34120	28.594	ng	#	7
3) Pyridine	4.00	79	73907	23.135	ng		98
4) n-Nitrosodimethylamine	3.91	42	54997	36.290	ng	#	92
6) Aniline	7.47	93	49227	9.750	ng		95
8) 2-Chlorophenol	7.71	128	120622	38.468	ng		98
9) Benzaldehyde	7.29	77	44803	18.022	ng		97
10) Phenol	7.33	94	132463	31.728	ng		98
11) bis(2-Chloroethyl)ether	7.57	93	121946	37.463	ng		99
12) 1,3-Dichlorobenzene	8.03	146	124164	35.012	ng		99
13) 1,4-Dichlorobenzene	8.18	146	127353	35.256	ng		96
14) 1,2-Dichlorobenzene	8.50	146	123111	35.274	ng		98
15) Benzyl Alcohol	8.38	79	120592	39.447	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.67	45	250086	38.414	ng		100
17) 2-Methylphenol	8.58	107	104296	39.178	ng		98
18) Hexachloroethane	9.23	117	45199	34.872	ng		93
19) n-Nitroso-di-n-propylamine	8.95	70	103676	37.376	ng		96
20) 3+4-Methylphenols	8.91	107	141196	38.179	ng		94
22) Acetophenone	8.98	105	190896	37.620	ng	#	96
24) Nitrobenzene	9.37	77	151571	41.331	ng		99
25) Isophorone	9.88	82	293118	40.018	ng		99
26) 2-Nitrophenol	10.08	139	73417	41.464	ng		95
27) 2,4-Dimethylphenol	10.12	122	129206	46.919	ng		93
28) bis(2-Chloroethoxy)methane	10.36	93	174630	39.232	ng		100
29) 2,4-Dichlorophenol	10.61	162	138324	44.614	ng		93
30) 1,2,4-Trichlorobenzene	10.82	180	135364	38.799	ng		98
31) Naphthalene	11.02	128	393015	39.262	ng		99
32) Benzoic acid	10.25	122	65499	36.478	ng		93
33) 4-Chloroaniline	11.14	127	9667	2.277	ng	#	95
34) Hexachlorobutadiene	11.28	225	92302	38.716	ng		93
35) Caprolactam	11.91	113	17081	14.422	ng		97
36) 4-Chloro-3-methylphenol	12.24	107	148954	41.910	ng		98
37) 2-Methylnaphthalene	12.61	142	300667	40.176	ng		99
38) 1-Methylnaphthalene	12.83	142	288977	39.734	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	166440	38.644	ng		97

Quantitation Report (Not Reviewed)

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Acq On : 16 Mar 2019 8:29
Operator : JU/SJ
Sample : K1897-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Mar 18 01:07:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	217848	94.382	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	118159	46.859	ng		100
44) 2,4,5-Trichlorophenol	13.28	196	124000	43.627	ng		97
46) 1,1'-Biphenyl	13.61	154	408392	39.056	ng		99
47) 2-Chloronaphthalene	13.66	162	316326	40.212	ng		99
48) 2-Nitroaniline	13.87	65	112145	44.360	ng		98
49) Acenaphthylene	14.50	152	505852	39.172	ng		99
50) Dimethylphthalate	14.22	163	422486	39.741	ng		100
51) 2,6-Dinitrotoluene	14.35	165	93825	41.632	ng		97
52) Acenaphthene	14.84	154	312978	40.268	ng		99
53) 3-Nitroaniline	14.69	138	27493	12.136	ng	#	93
54) 2,4-Dinitrophenol	14.89	184	85194	61.260	ng		98
55) Dibenzofuran	15.17	168	507945	39.832	ng		96
56) 4-Nitrophenol	14.99	139	132272	65.268	ng		93
57) 2,4-Dinitrotoluene	15.14	165	133499	42.157	ng	#	89
58) Fluorene	15.82	166	403699	40.270	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	122523	44.140	ng		100
60) Diethylphthalate	15.57	149	430123	40.871	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	217883	40.729	ng		99
62) 4-Nitroaniline	15.85	138	92325	37.592	ng		97
63) Azobenzene	16.10	77	391618	41.052	ng		98
65) 4,6-Dinitro-2-methylphenol	15.90	198	72033	40.483	ng		97
66) n-Nitrosodiphenylamine	16.02	169	373530	42.875	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	141086	41.884	ng		95
68) Hexachlorobenzene	16.81	284	143986	41.237	ng		96
69) Atrazine	16.96	200	147010	42.875	ng		96
70) Pentachlorophenol	17.16	266	183204	83.080	ng		99
71) Phenanthrene	17.57	178	668421	40.325	ng		99
72) Anthracene	17.65	178	679472	42.065	ng		99
73) Carbazole	17.92	167	590164	40.527	ng		99
74) Di-n-butylphthalate	18.45	149	725614	42.351	ng		99
75) Fluoranthene	19.56	202	786199	40.133	ng		97
77) Benzidine	19.75	184	38665	4.114	ng		99
78) Pyrene	19.93	202	793085	41.212	ng		99
80) Butylbenzylphthalate	20.79	149	338676	45.425	ng		95
81) Benzo(a)anthracene	21.79	228	755117	40.684	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	97767	14.428	ng		99
83) Chrysene	21.86	228	719996	40.013	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	466576	44.533	ng		100
85) Di-n-octyl phthalate	22.90	149	795164	45.837	ng		96
86) Indeno(1,2,3-cd)pyrene	29.04	276	855207	41.895	ng		97
88) Benzo(b)fluoranthene	24.09	252	751714	41.252	ng		98
89) Benzo(k)fluoranthene	24.17	252	729573	43.011	ng		97
90) Benzo(a)pyrene	25.01	252	728169	43.244	ng		99
91) Dibenzo(a,h)anthracene	29.11	278	692664	41.960	ng		98
92) Benzo(g,h,i)perylene	30.27	276	709616	42.802	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031519\
Data File : BG039967.D
Acq On : 16 Mar 2019 8:29
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Sample : K1897-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Quant Time: Mar 18 01:07:32 2019
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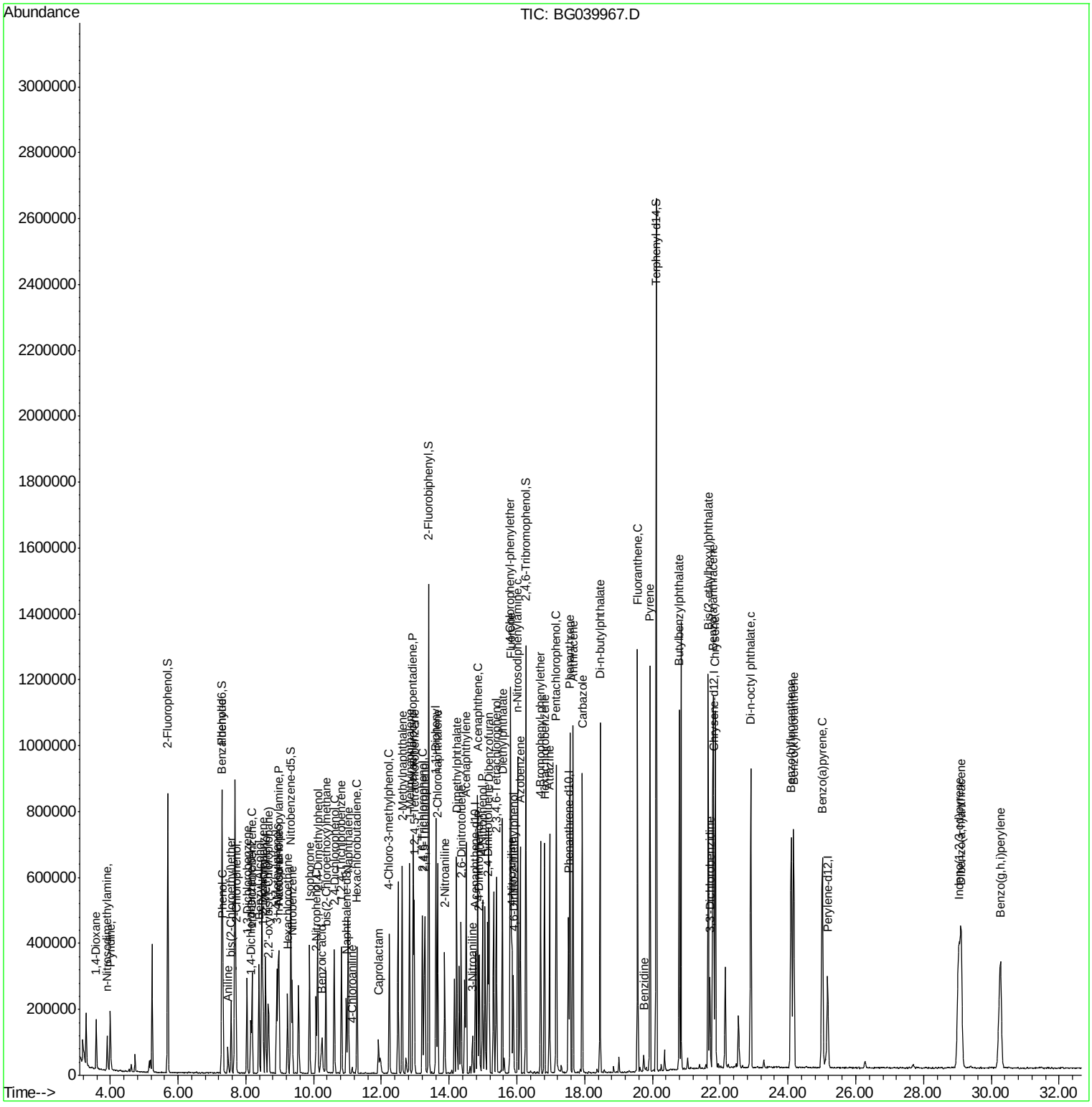
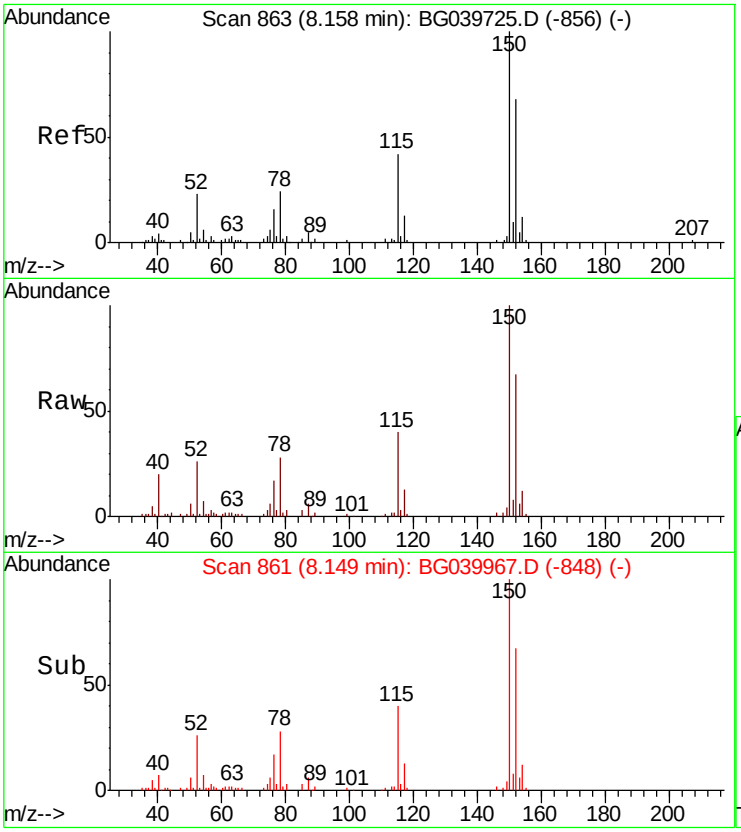
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



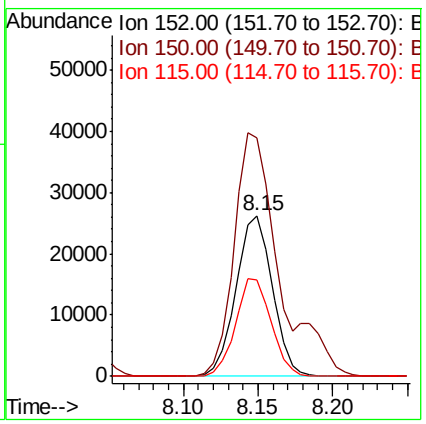


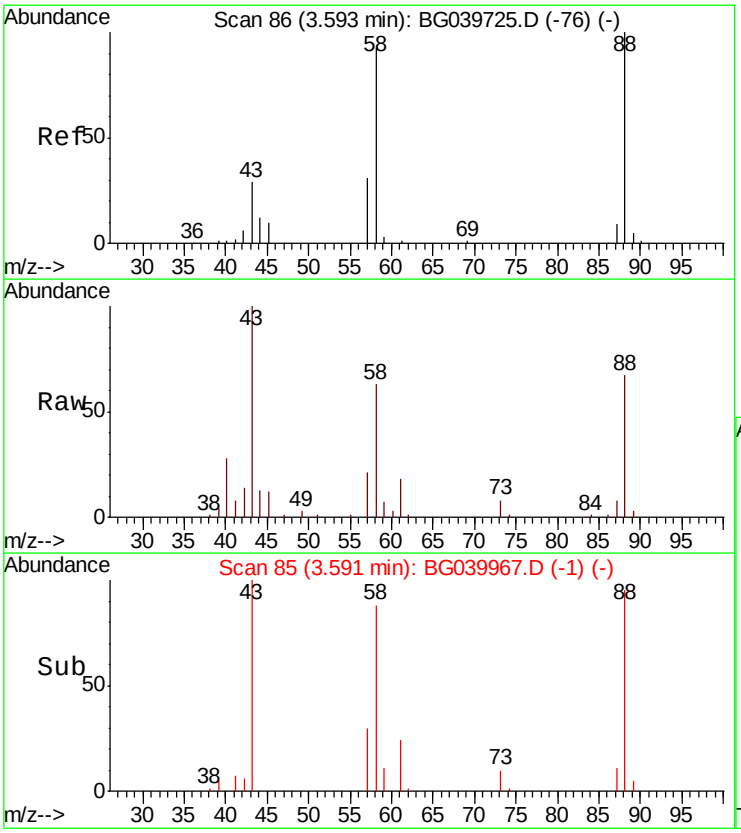
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 44094

Ion	Ratio	Lower	Upper
152	100		
150	148.8	123.7	185.5
115	60.1	45.9	68.9

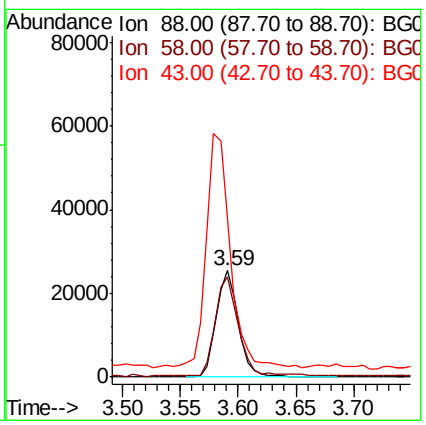


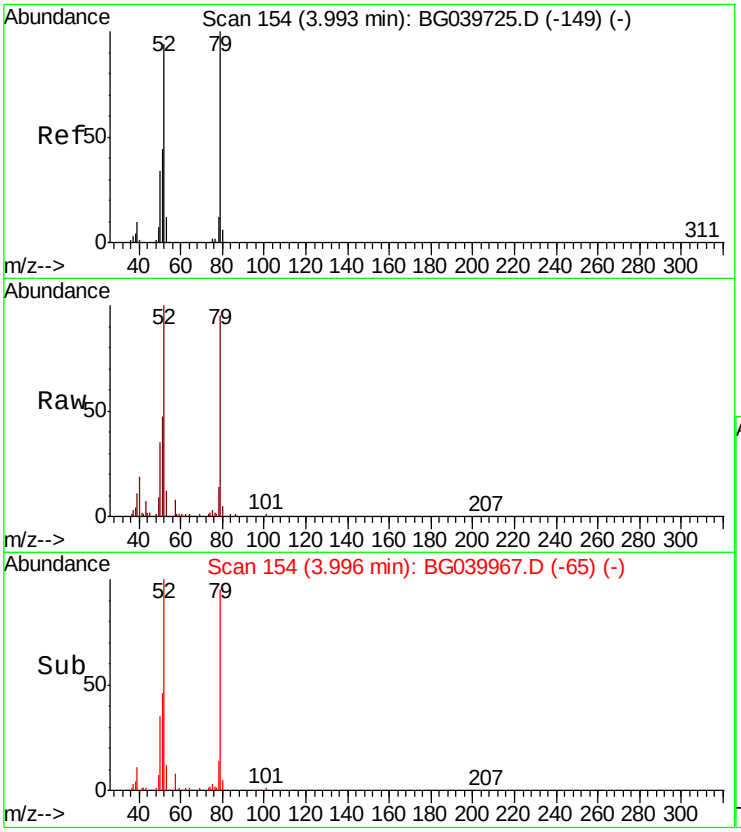


#2
1,4-Dioxane
Concen: 28.594 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 88 Resp: 34120

Ion	Ratio	Lower	Upper
88	100		
58	96.1	81.1	121.7
43	235.8	31.4	47.0#



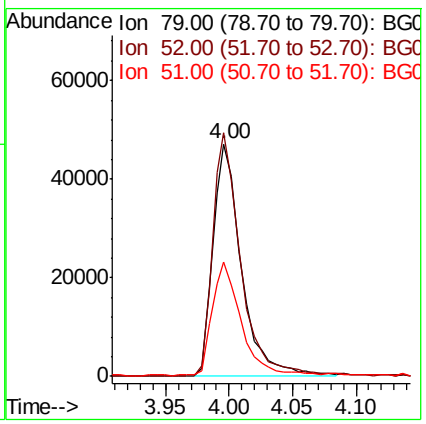


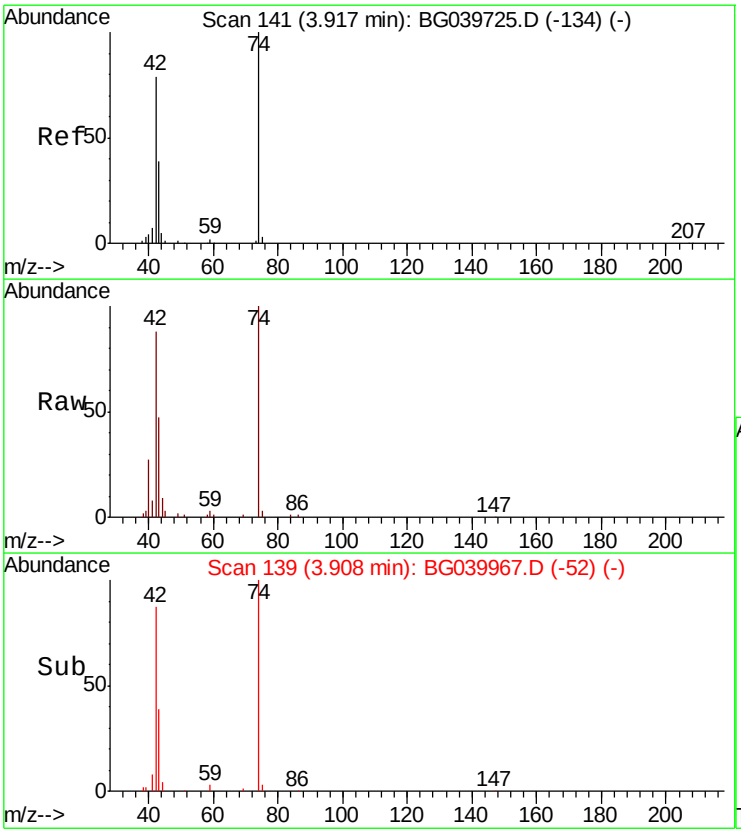
#3
Pyridine
Concen: 23.135 ng
RT: 4.00 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 73907

Ion	Ratio	Lower	Upper
79	100		
52	104.7	82.6	124.0
51	49.2	37.5	56.3

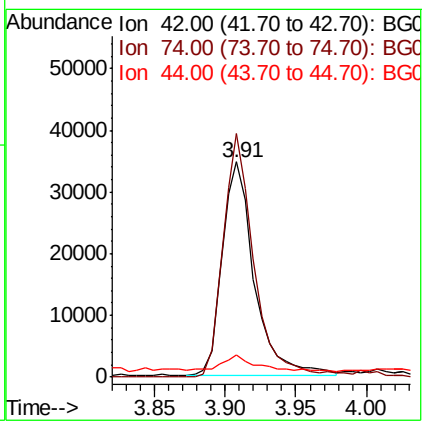


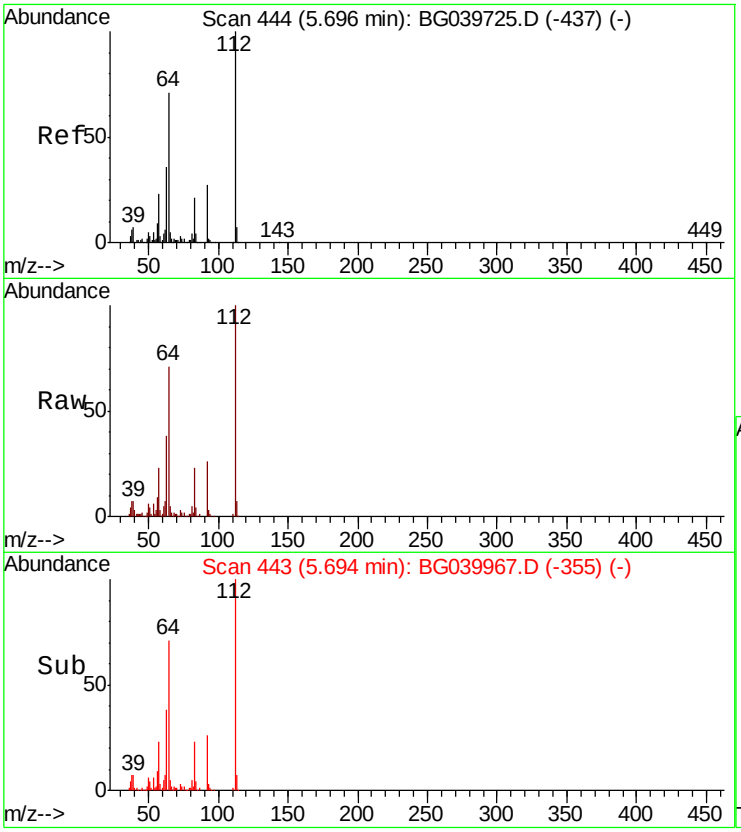


#4
n-Nitrosodimethylamine
Concen: 36.290 ng
RT: 3.91 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 42 Resp: 54997

Ion	Ratio	Lower	Upper
42	100		
74	113.2	83.6	125.4
44	10.5	6.9	10.3#



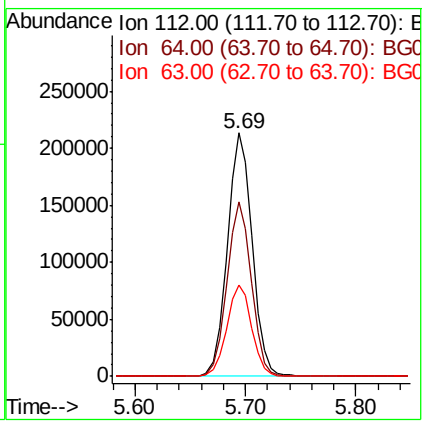


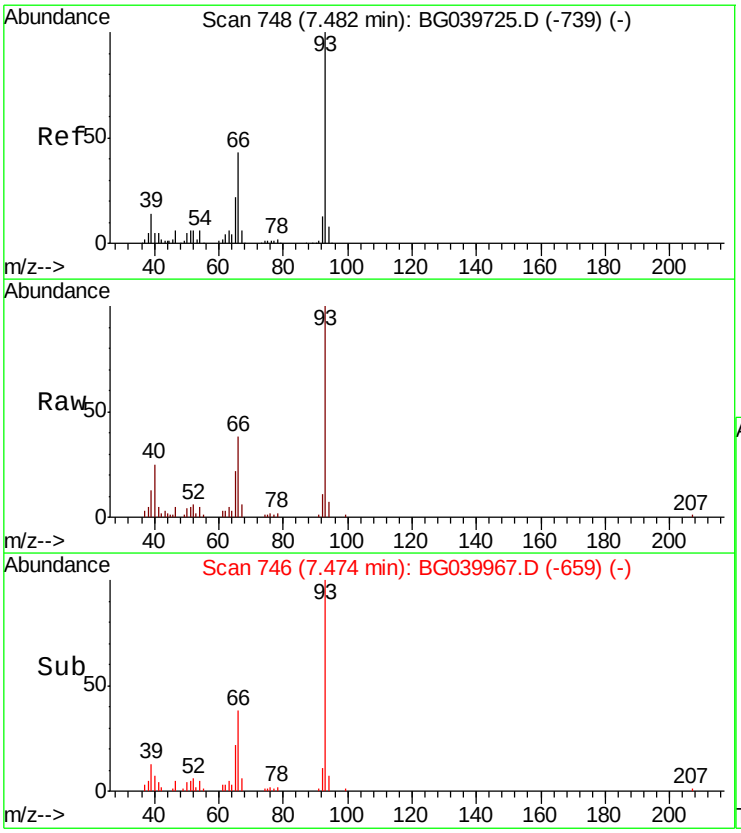
#5
2-Fluorophenol
Concen: 129.258 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:112 Resp: 334084

Ion	Ratio	Lower	Upper
112	100		
64	71.4	57.8	86.8
63	37.6	29.8	44.6

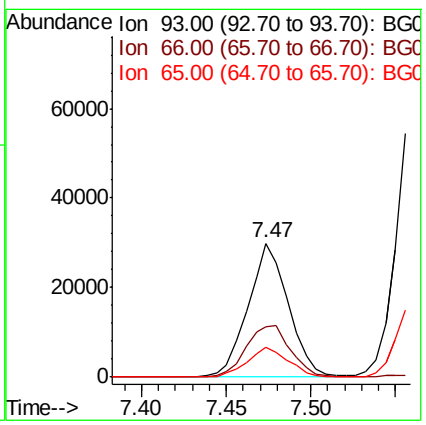


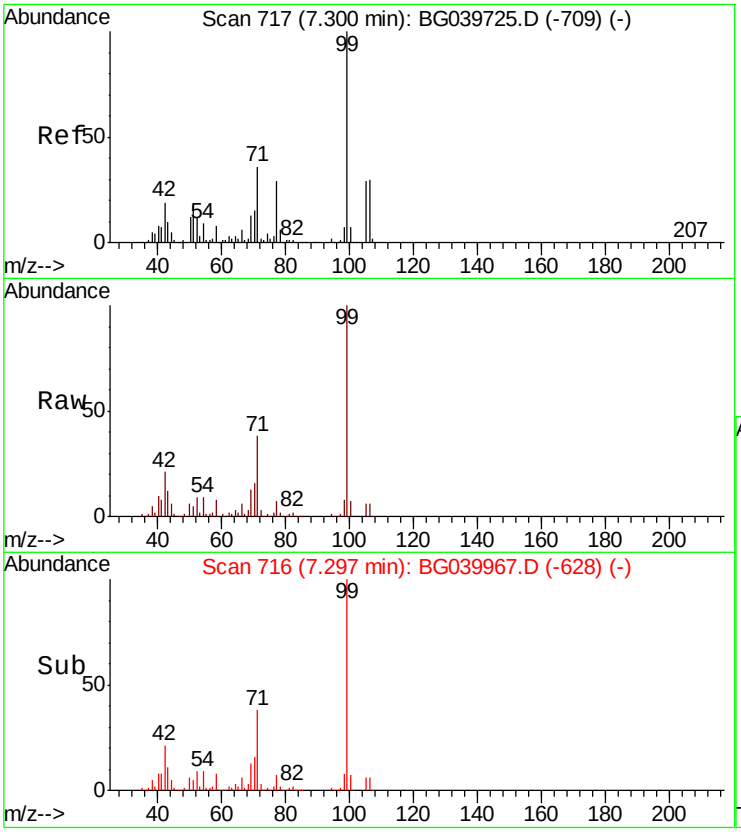


#6
Aniline
Concen: 9.750 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 93 Resp: 49227

Ion	Ratio	Lower	Upper
93	100		
66	38.1	34.2	51.4
65	21.9	17.7	26.5



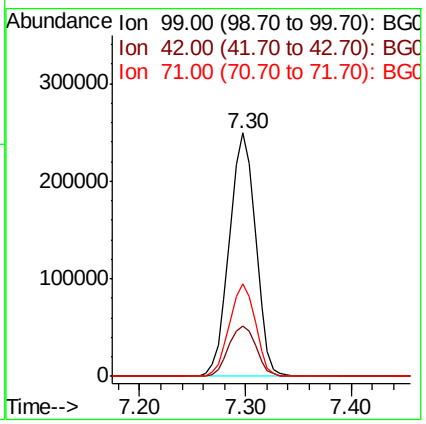


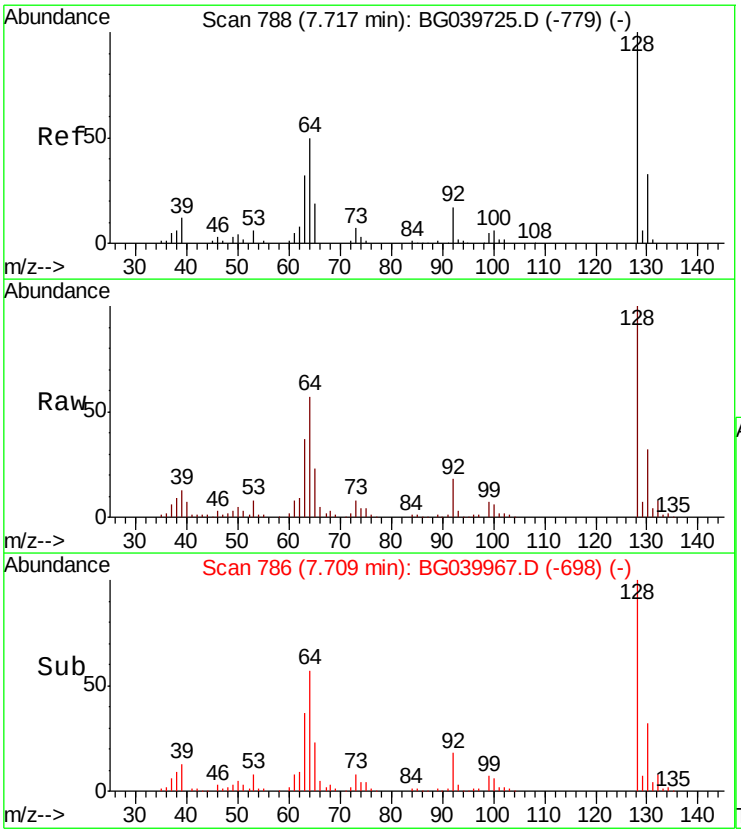
#7
Phenol-d6
Concen: 111.142 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 99 Resp: 428323

Ion	Ratio	Lower	Upper
99	100		
42	20.9	18.2	27.2
71	38.1	28.0	42.0

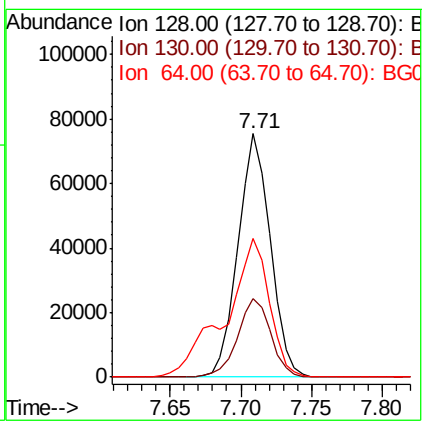


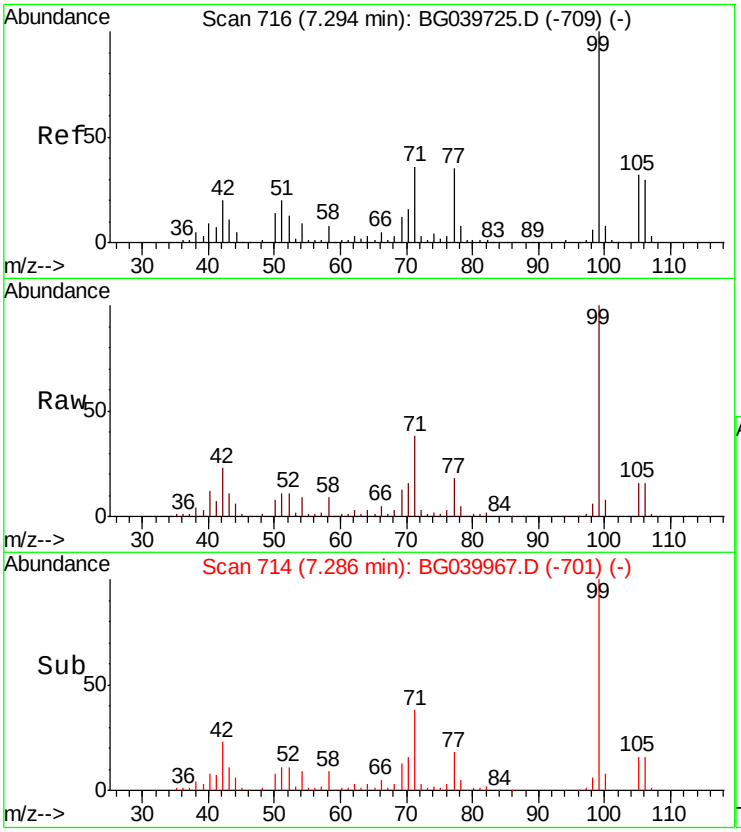


#8
2-Chlorophenol
Concen: 38.468 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:128 Resp: 120622

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	56.7	38.7	78.7



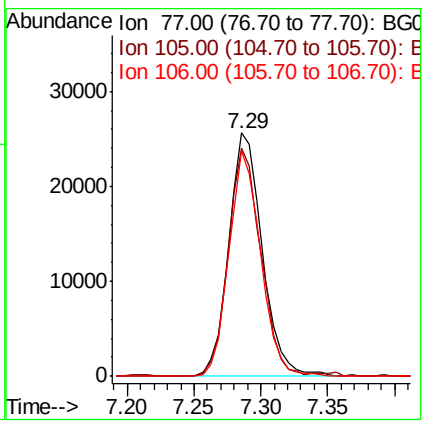


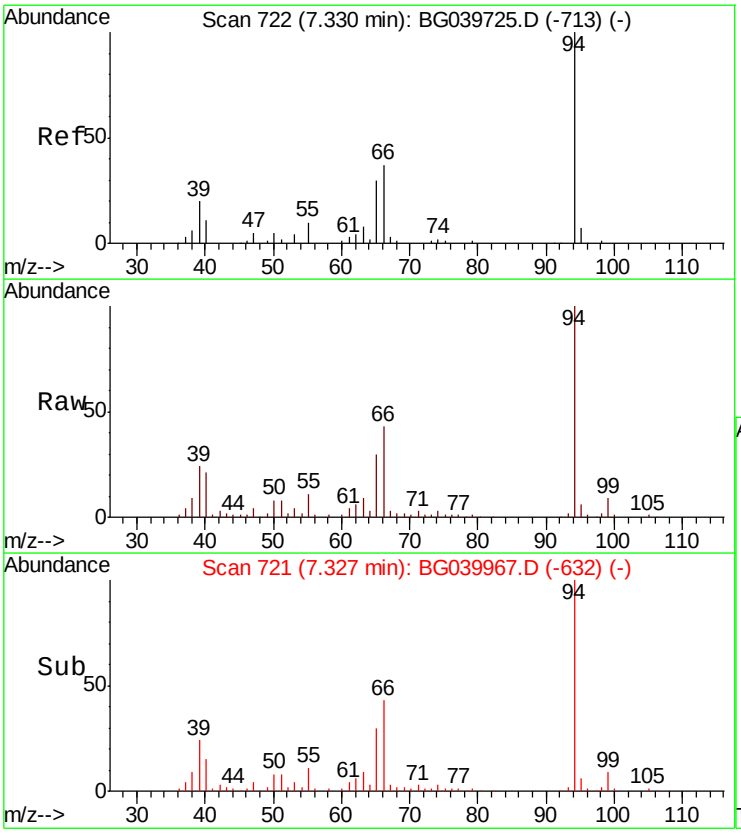
#9
Benzaldehyde
Concen: 18.022 ng
RT: 7.29 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 44803

Ion	Ratio	Lower	Upper
77	100		
105	93.9	74.5	114.5
106	92.4	68.0	108.0

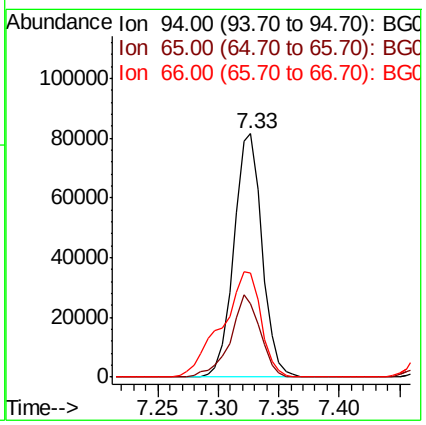


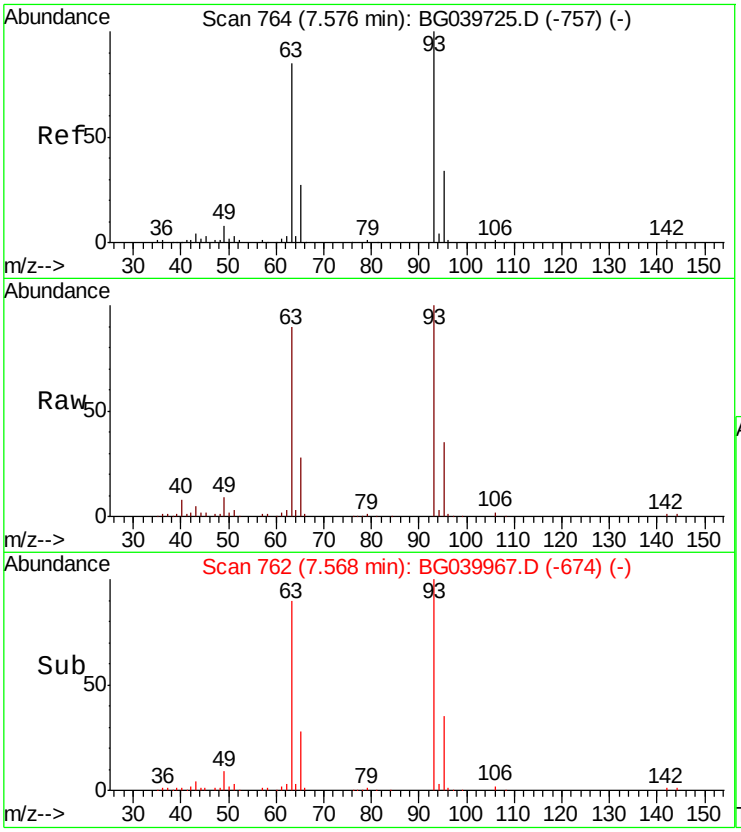


#10
Phenol
Concen: 31.728 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 94 Resp: 132463

Ion	Ratio	Lower	Upper
94	100		
65	30.0	11.7	51.7
66	42.8	23.7	63.7



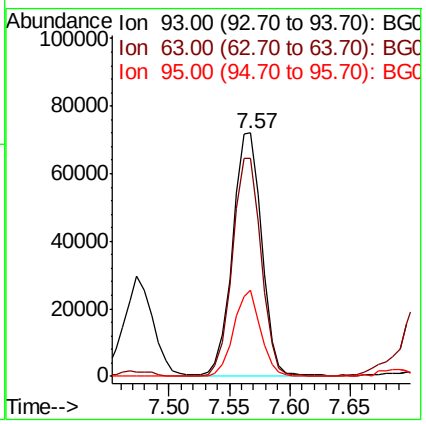


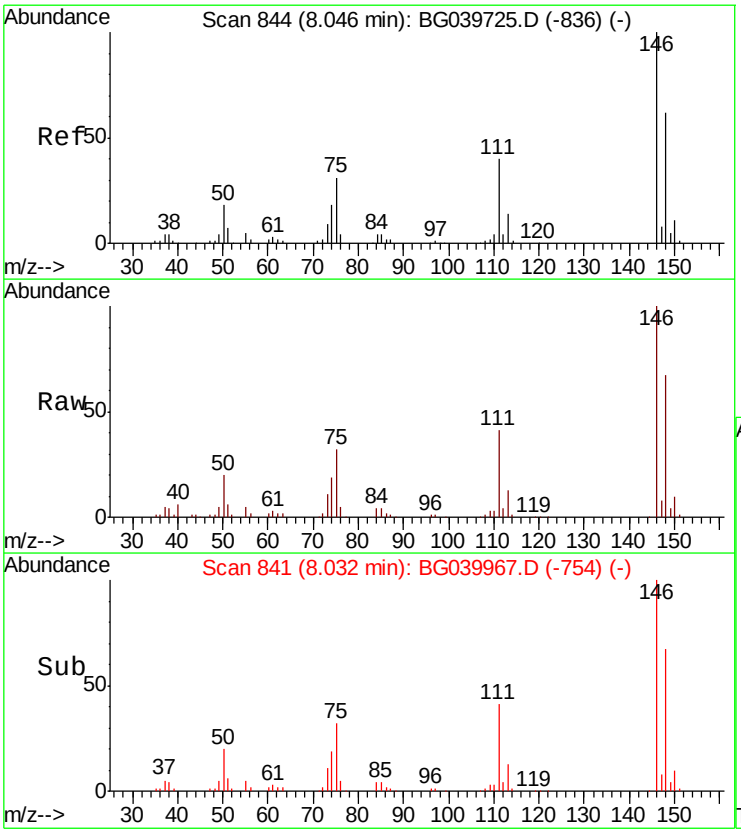
#11
bis(2-Chloroethyl)ether
Concen: 37.463 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 93 Resp: 121946

Ion	Ratio	Lower	Upper
93	100		
63	89.8	69.5	109.5
95	35.2	12.7	52.7

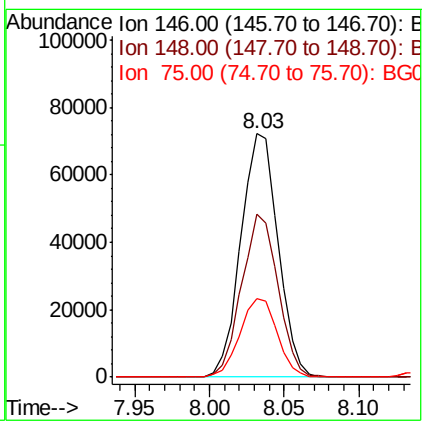


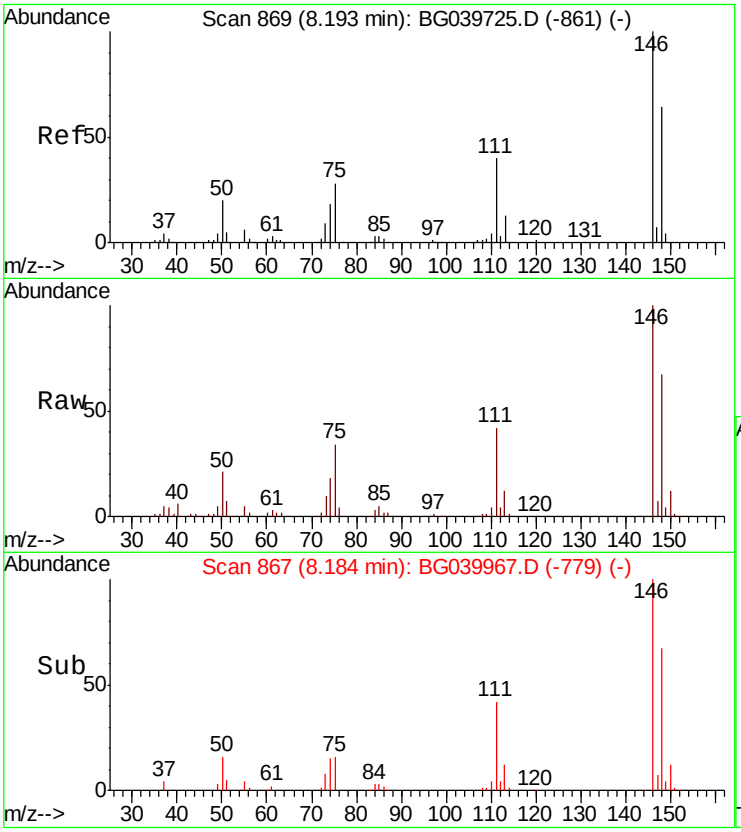


#12
1,3-Dichlorobenzene
Concen: 35.012 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:146 Resp: 124164

Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.6	79.0
75	32.4	25.8	38.6



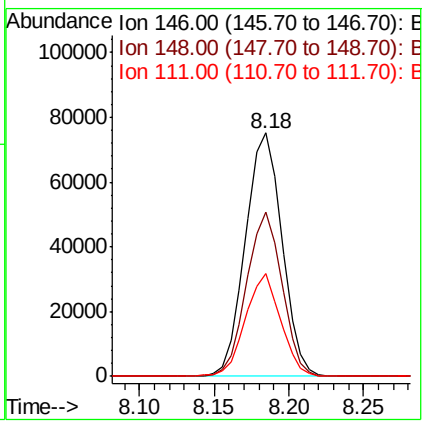


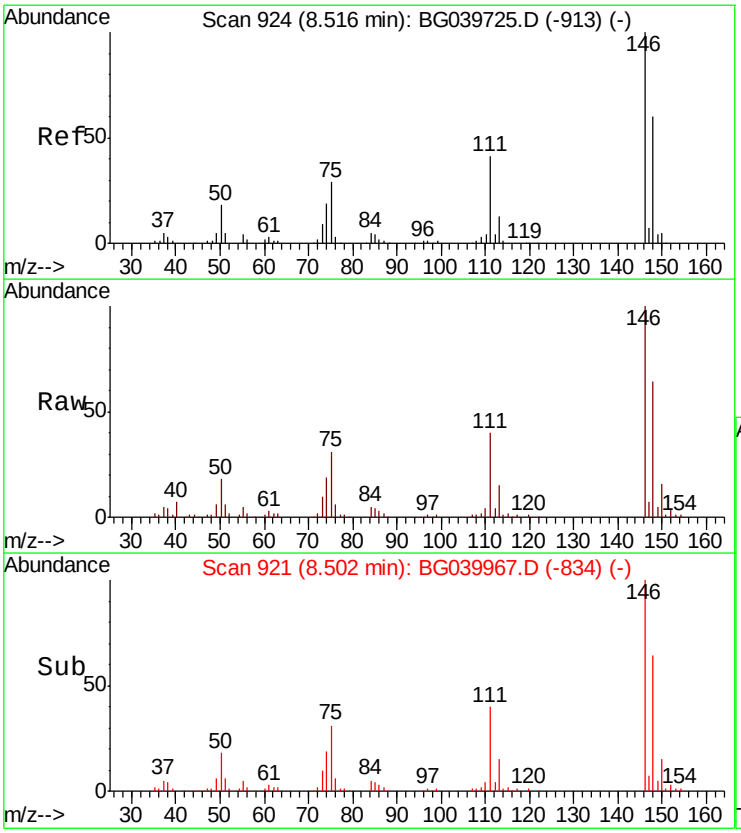
#13
1,4-Dichlorobenzene
Concen: 35.256 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:146 Resp: 127353

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.1	76.7
111	42.2	32.6	48.8

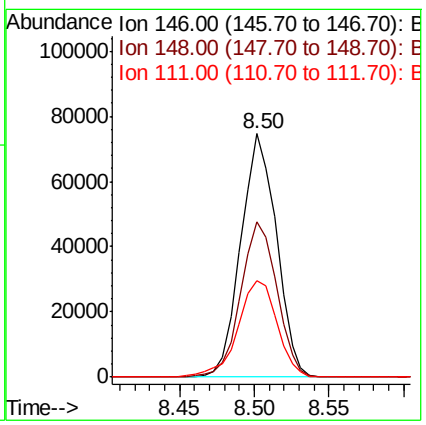


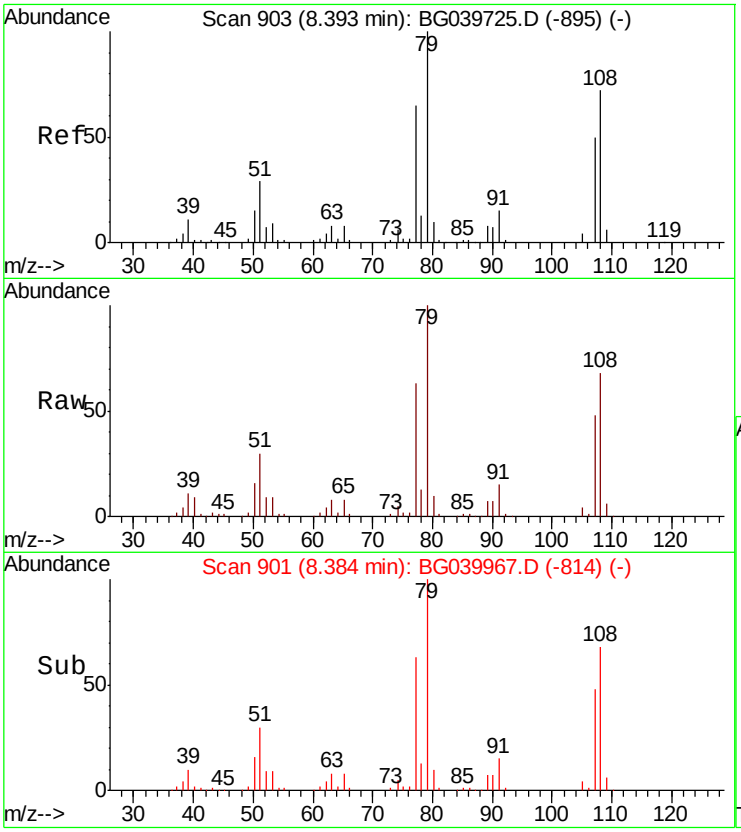


#14
1,2-Dichlorobenzene
Concen: 35.274 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:146 Resp: 123111

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.5	77.3
111	39.6	33.8	50.6



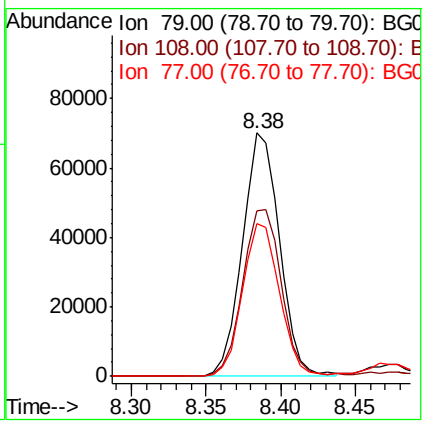


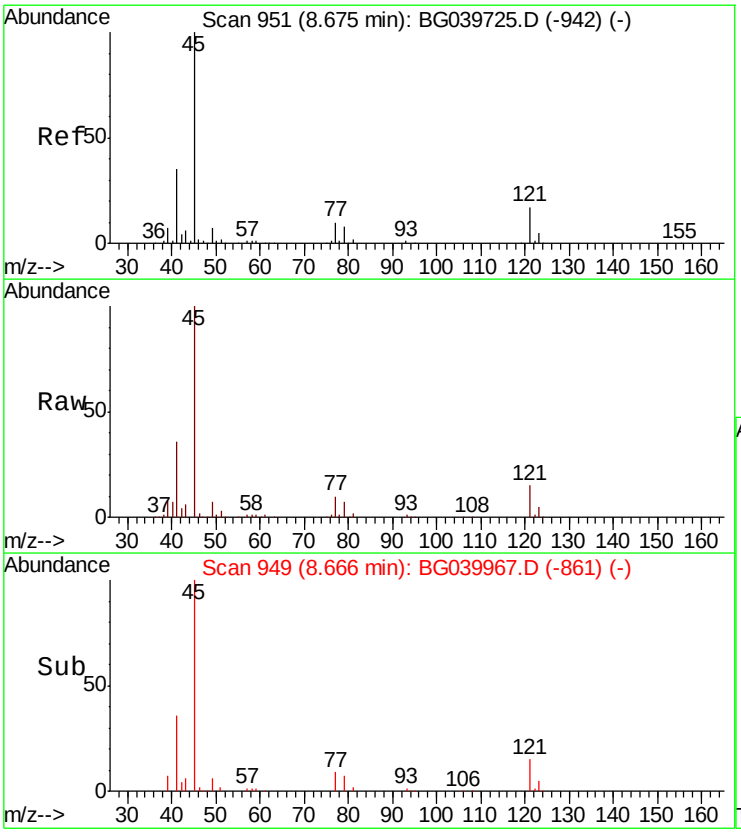
#15
Benzyl Alcohol
Concen: 39.447 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 120592

Ion	Ratio	Lower	Upper
79	100		
108	68.0	57.8	86.6
77	62.9	51.1	76.7

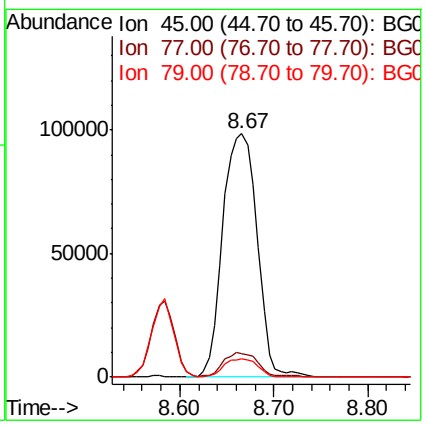


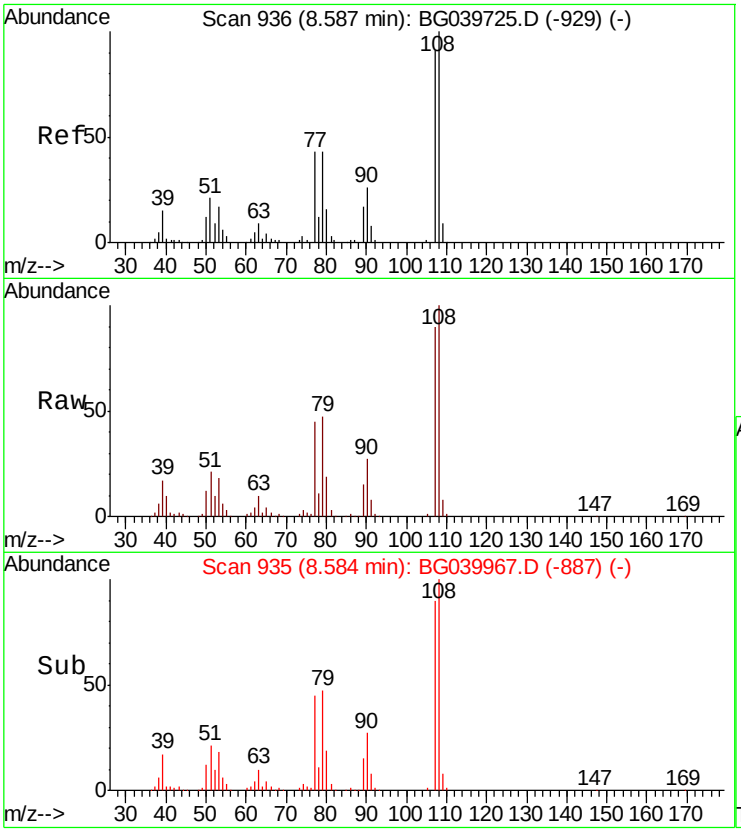


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.414 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 45 Resp: 250086

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.0
79	7.5	0.0	27.5



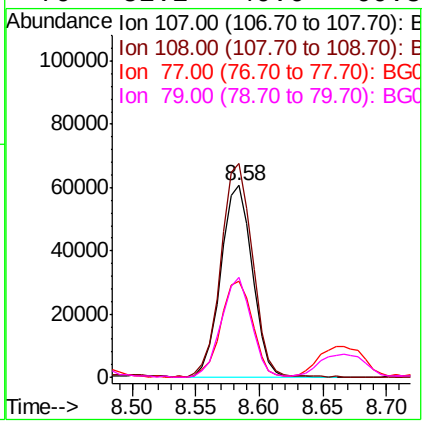


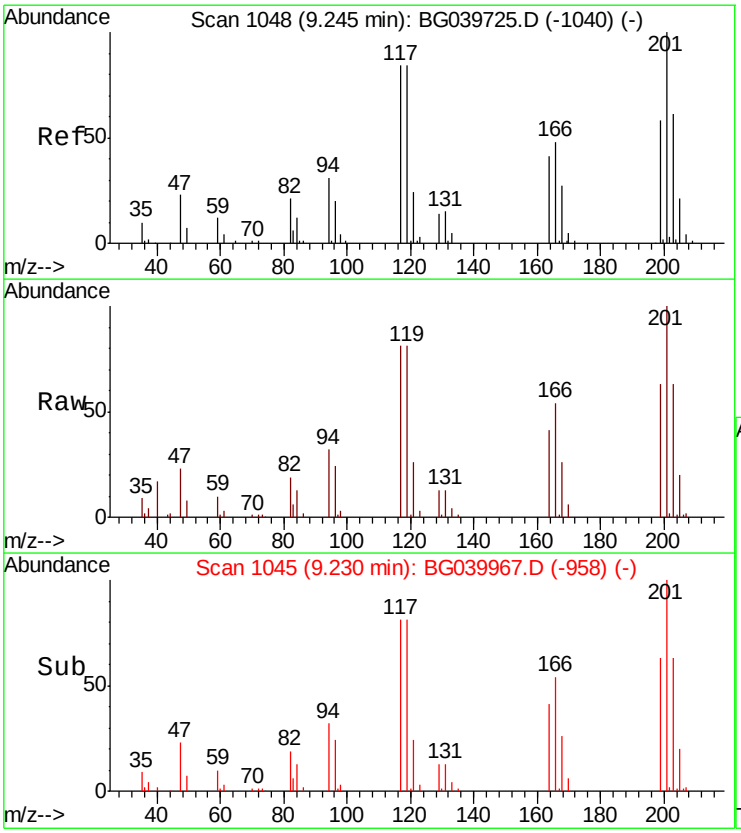
#17
2-Methylphenol
Concen: 39.178 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:107 Resp: 104296

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.8	136.2
77	50.3	40.7	61.1
79	52.2	40.6	60.8

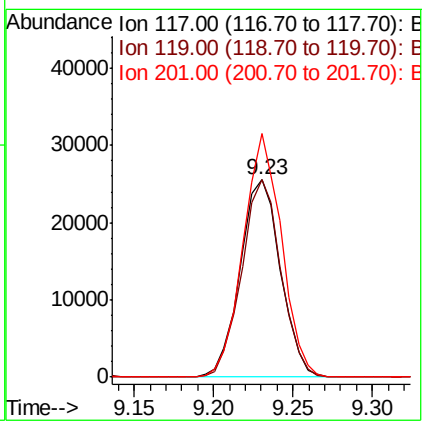


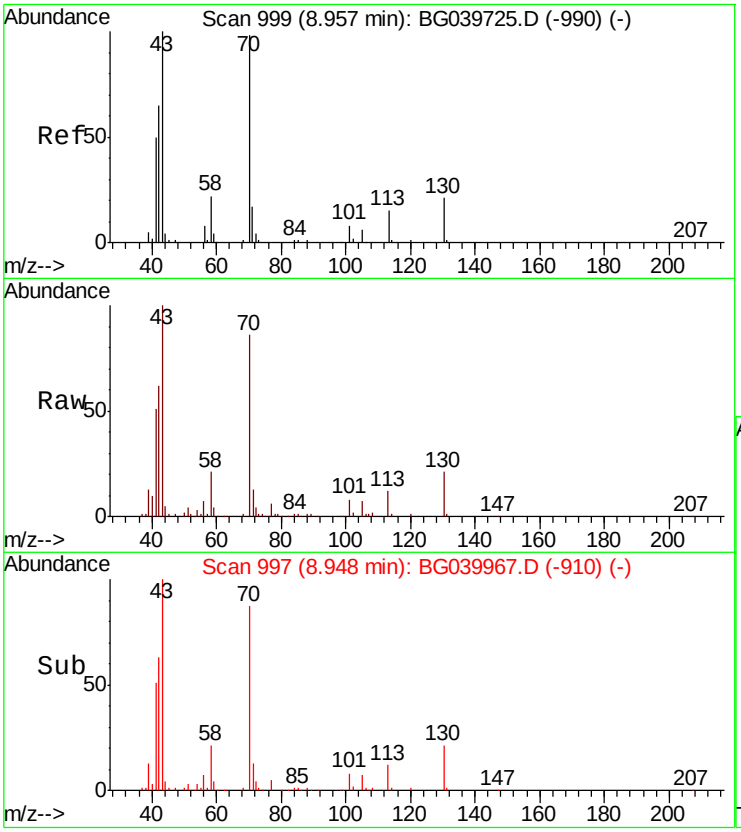


#18
Hexachloroethane
Concen: 34.872 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:117 Resp: 45199

Ion	Ratio	Lower	Upper
117	100		
119	100.4	76.3	114.5
201	123.3	91.1	136.7



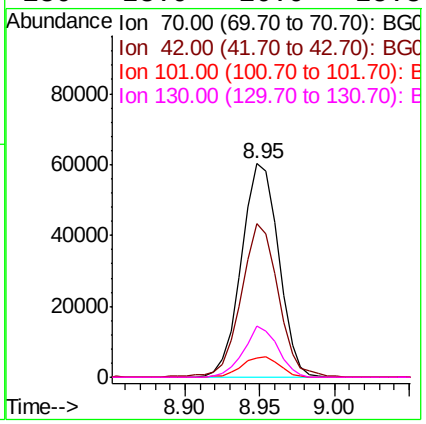


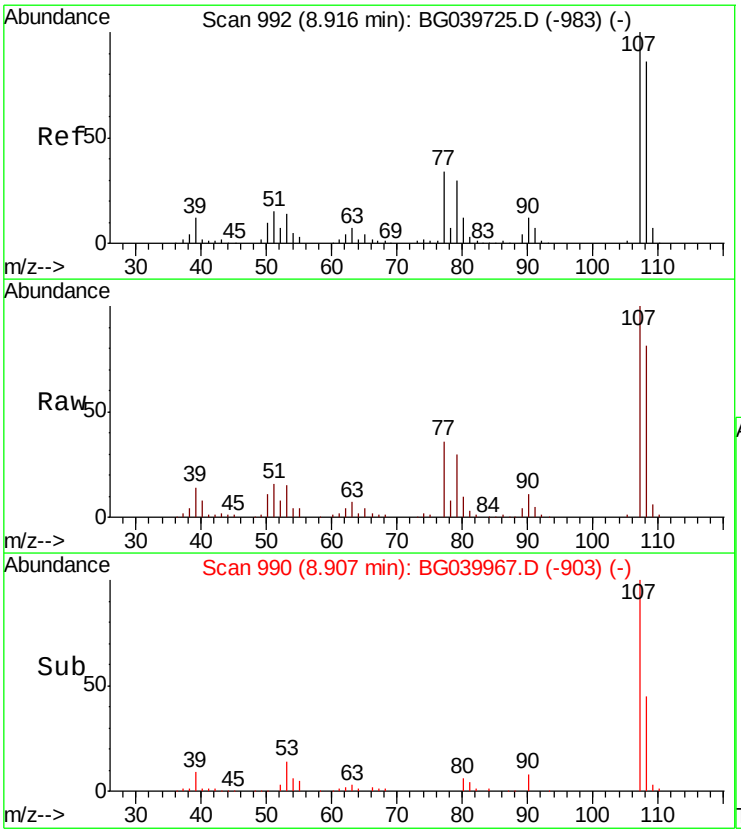
#19
n-Nitroso-di-n-propylamine
Concen: 37.376 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 70 Resp: 103676

Ion	Ratio	Lower	Upper
70	100		
42	71.9	60.4	90.6
101	9.2	7.5	11.3
130	23.9	16.9	25.3

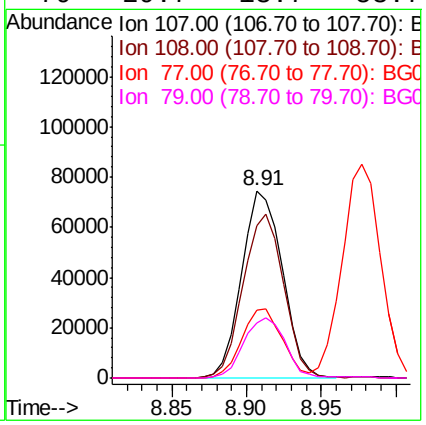


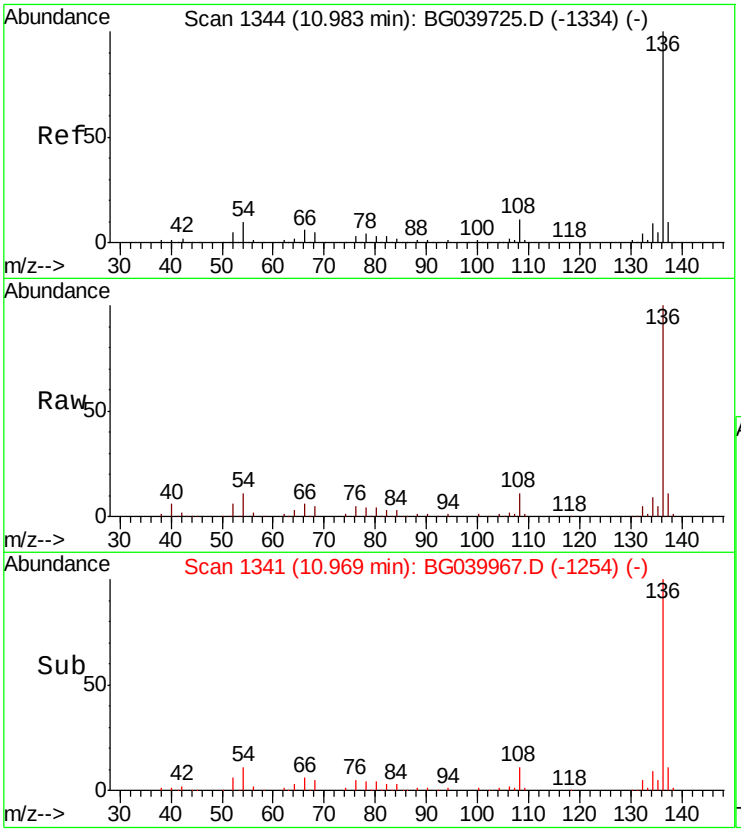


#20
3+4-Methylphenols
Concen: 38.179 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:107 Resp: 141196

Ion	Ratio	Lower	Upper
107	100		
108	81.5	67.9	107.9
77	36.4	15.4	55.4
79	29.7	13.7	53.7



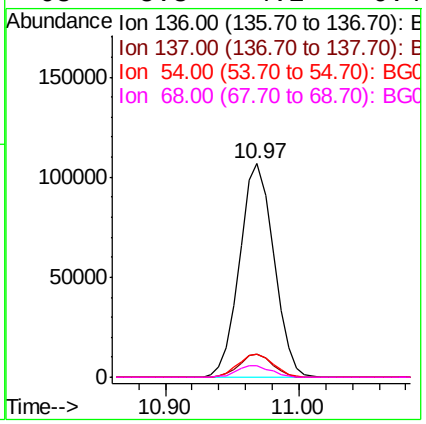


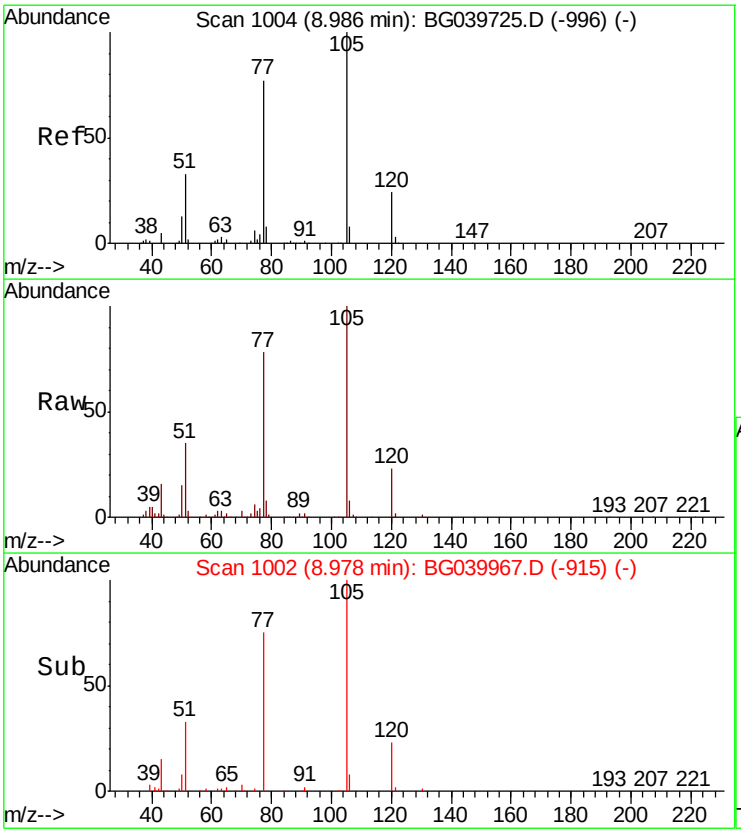
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:136 Resp: 189062

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	10.7	9.4	14.2
68	5.3	4.2	6.4

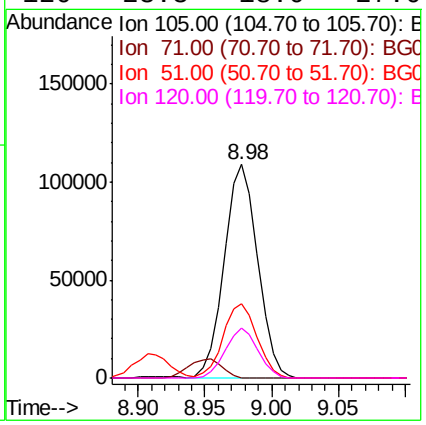


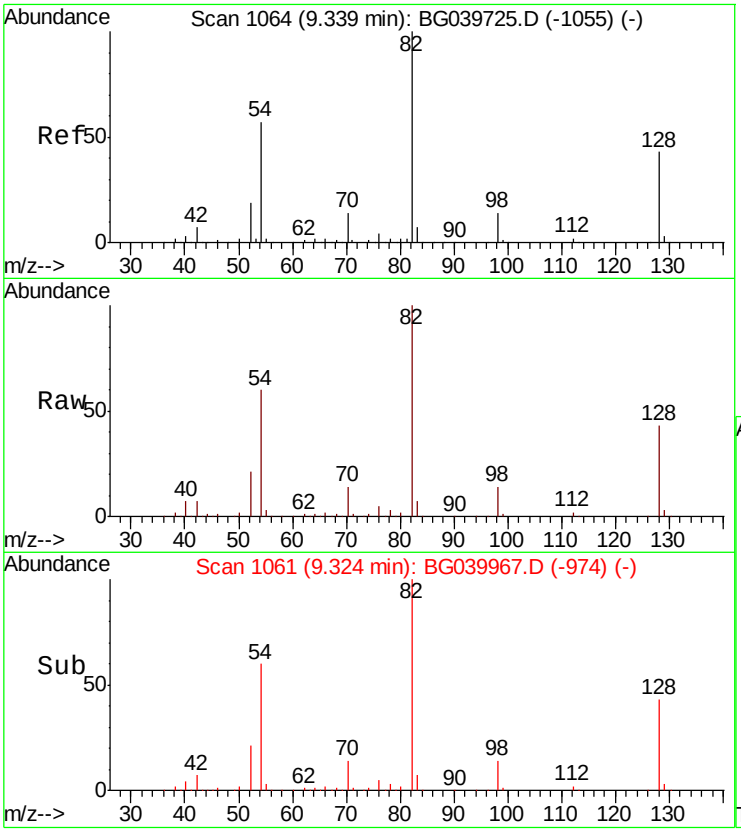


#22
Acetophenone
Concen: 37.620 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:105 Resp: 190896

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.8	1.2#
51	34.8	30.2	45.2
120	23.3	18.0	27.0



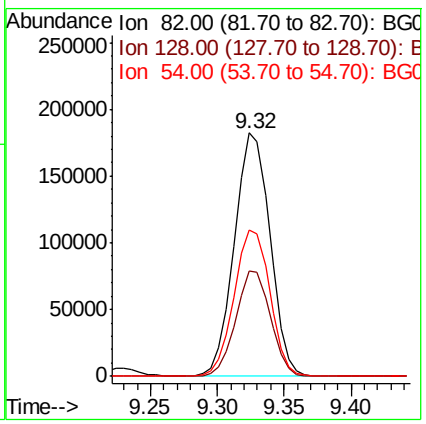


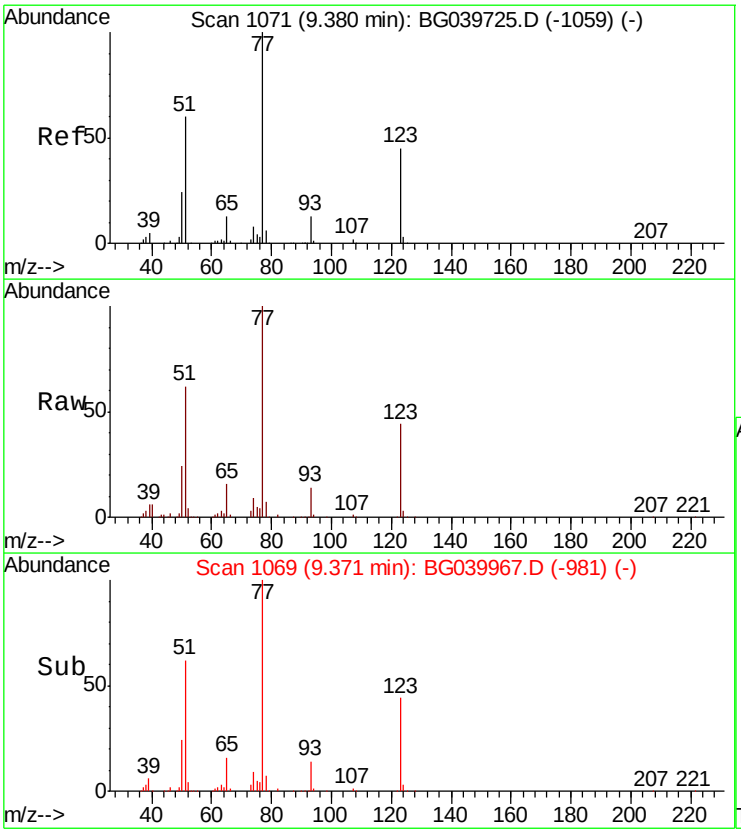
#23
Nitrobenzene-d5
Concen: 96.536 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 337461

Ion	Ratio	Lower	Upper
82	100		
128	43.3	31.3	46.9
54	59.9	50.9	76.3

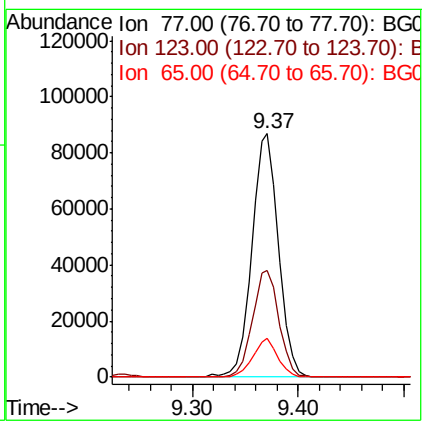


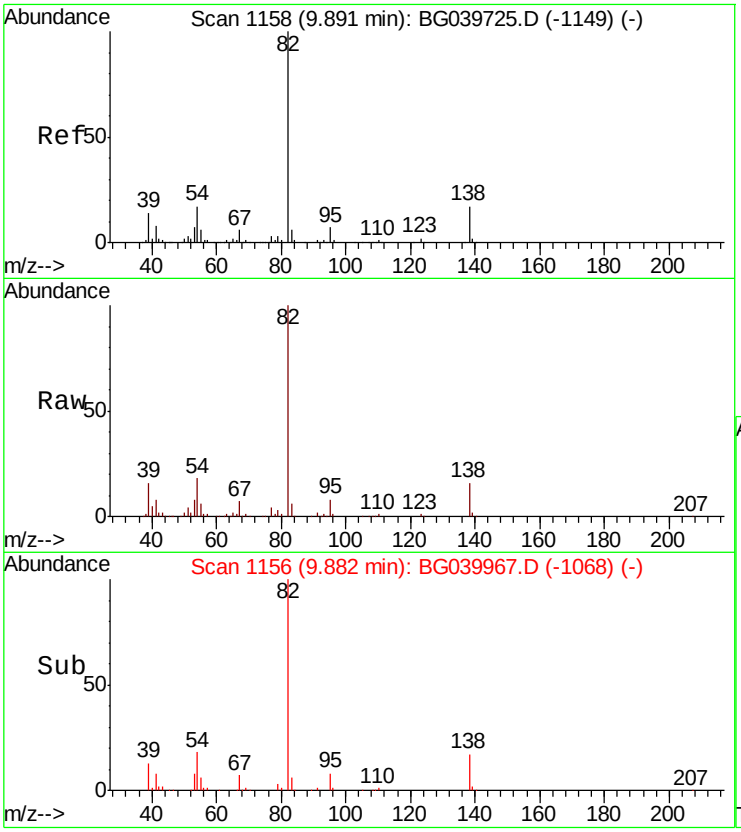


#24
Nitrobenzene
Concen: 41.331 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 77 Resp: 151571

Ion	Ratio	Lower	Upper
77	100		
123	43.6	34.1	51.1
65	15.9	12.3	18.5



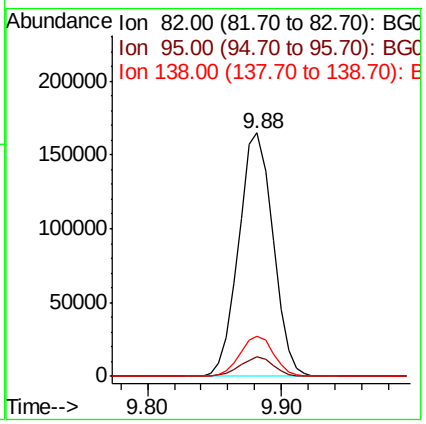


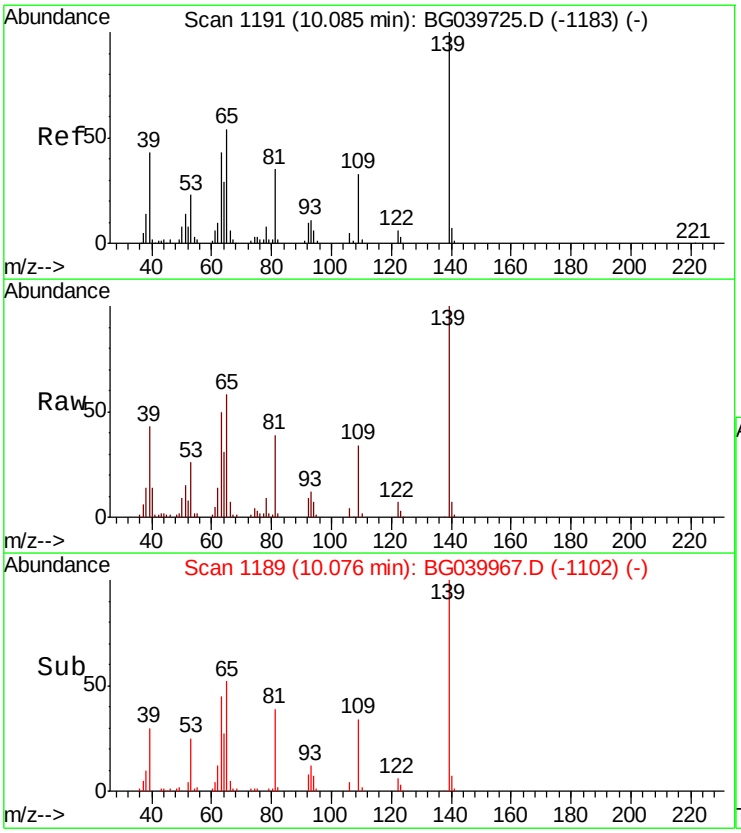
#25
Isophorone
Concen: 40.018 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 293118

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	16.5	13.0	19.4

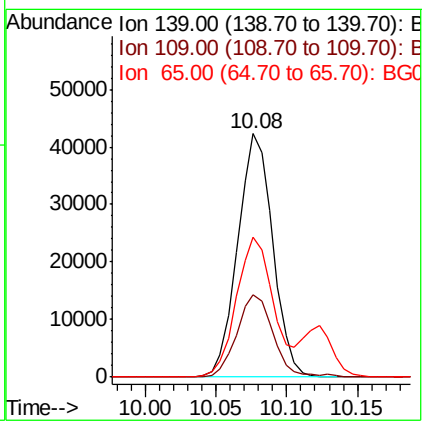


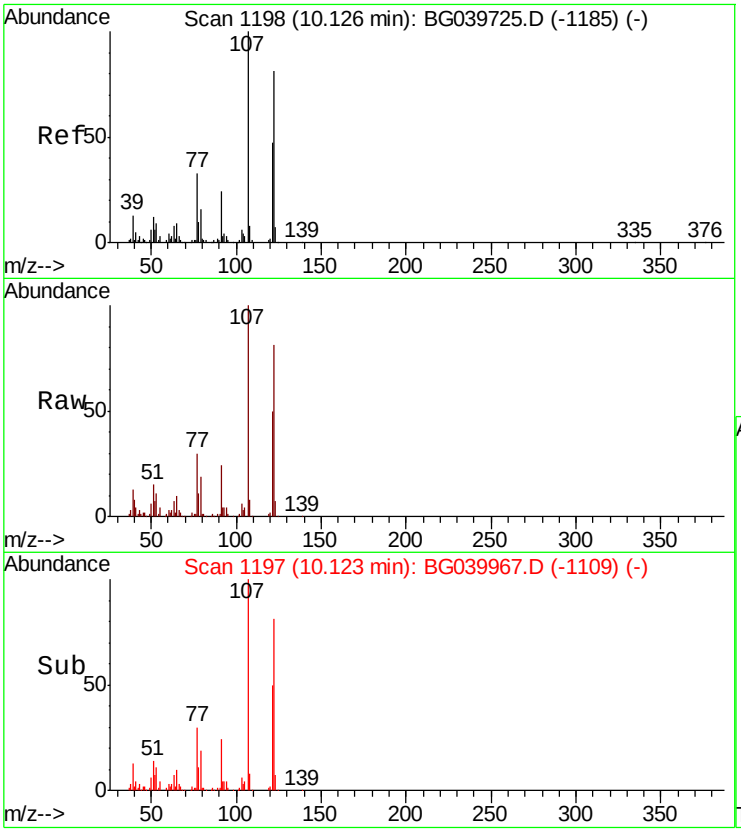


#26
2-Nitrophenol
Concen: 41.464 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:139 Resp: 73417

Ion	Ratio	Lower	Upper
139	100		
109	33.7	23.4	35.0
65	57.7	44.3	66.5



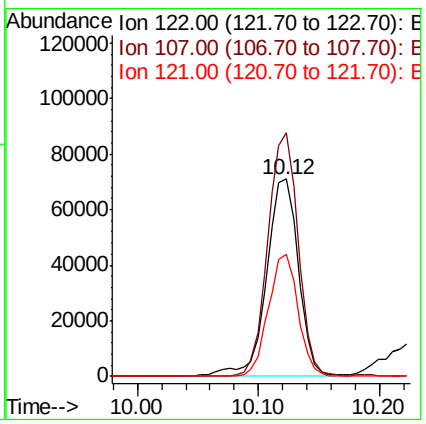


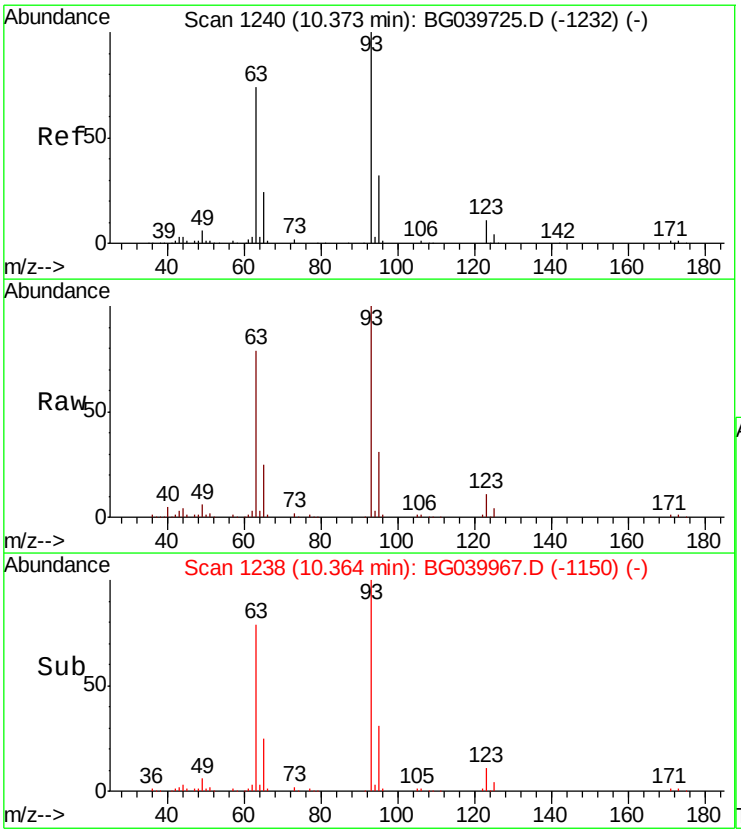
#27
2,4-Dimethylphenol
Concen: 46.919 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:122 Resp: 129206

Ion	Ratio	Lower	Upper
122	100		
107	123.5	91.7	137.5
121	62.2	46.4	69.6

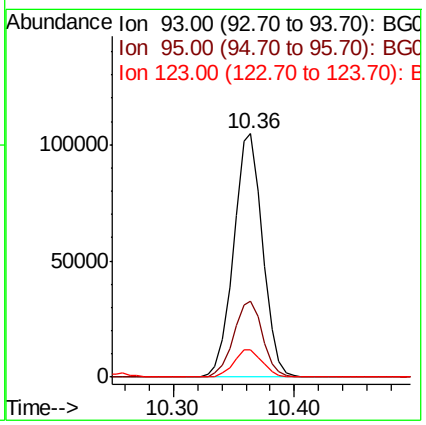


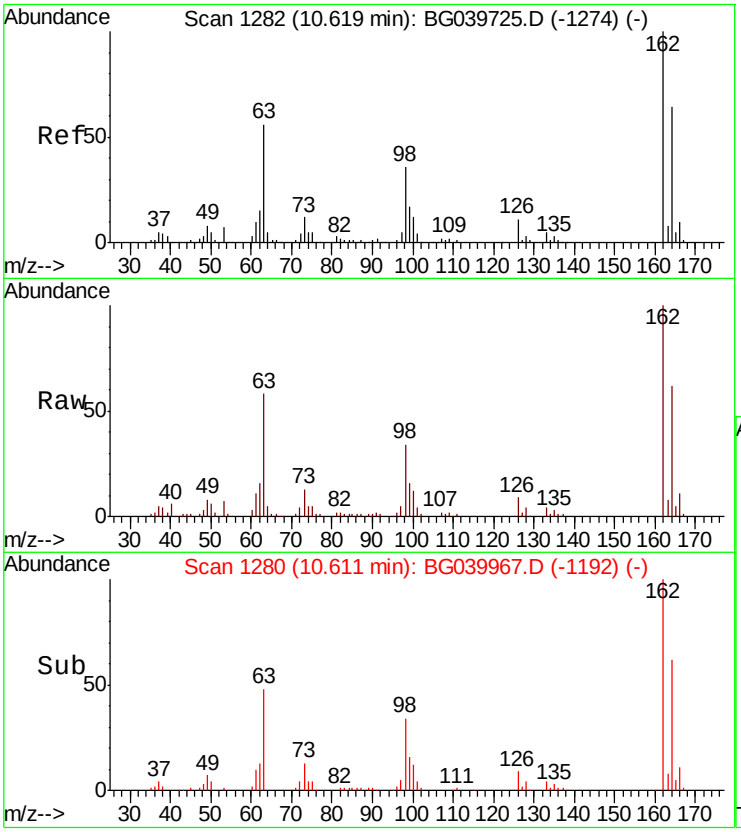


#28
bis(2-Chloroethoxy)methane
Concen: 39.232 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 93 Resp: 174630

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.0	37.4
123	11.2	8.6	12.8



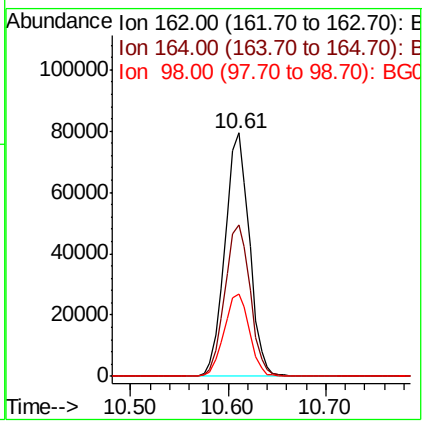


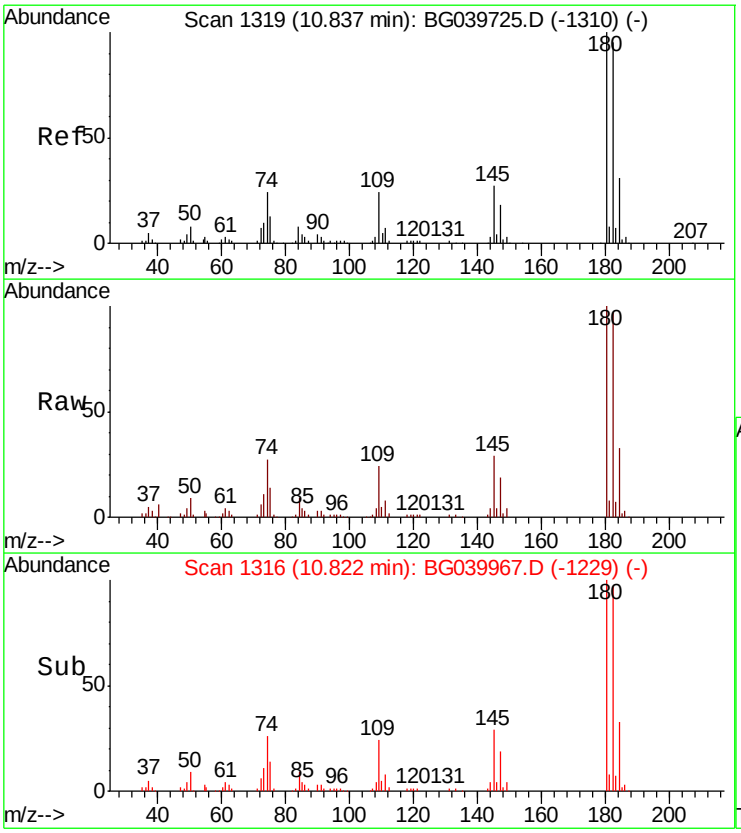
#29
2,4-Dichlorophenol
Concen: 44.614 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 138324

Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.1	88.1
98	34.0	18.1	58.1

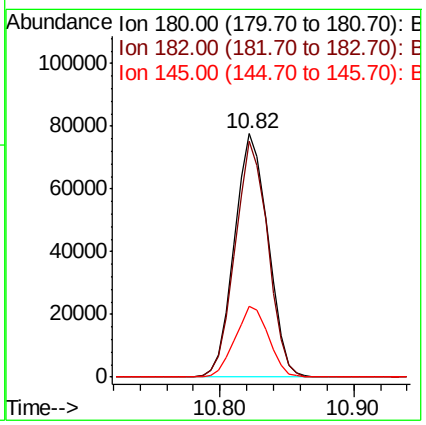


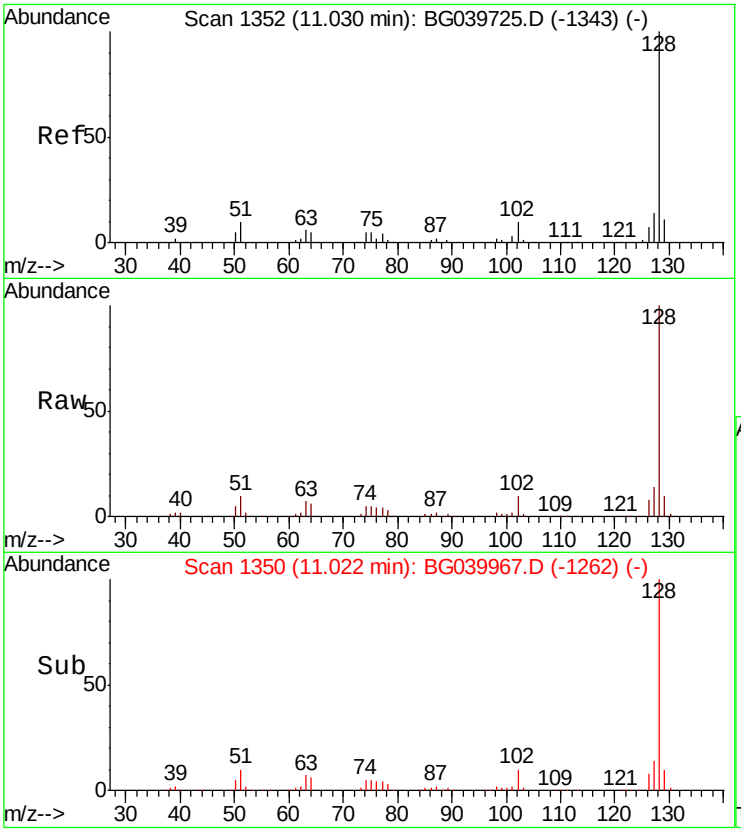


#30
1,2,4-Trichlorobenzene
Concen: 38.799 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:180 Resp: 135364

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.0	114.0
145	28.9	22.7	34.1



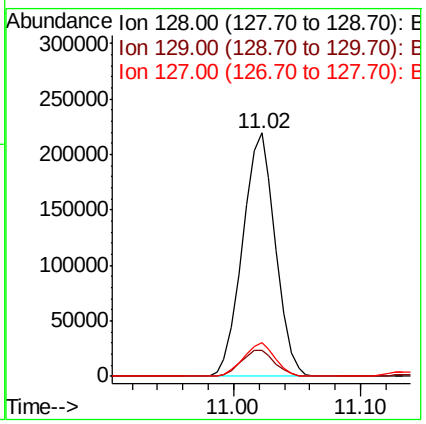


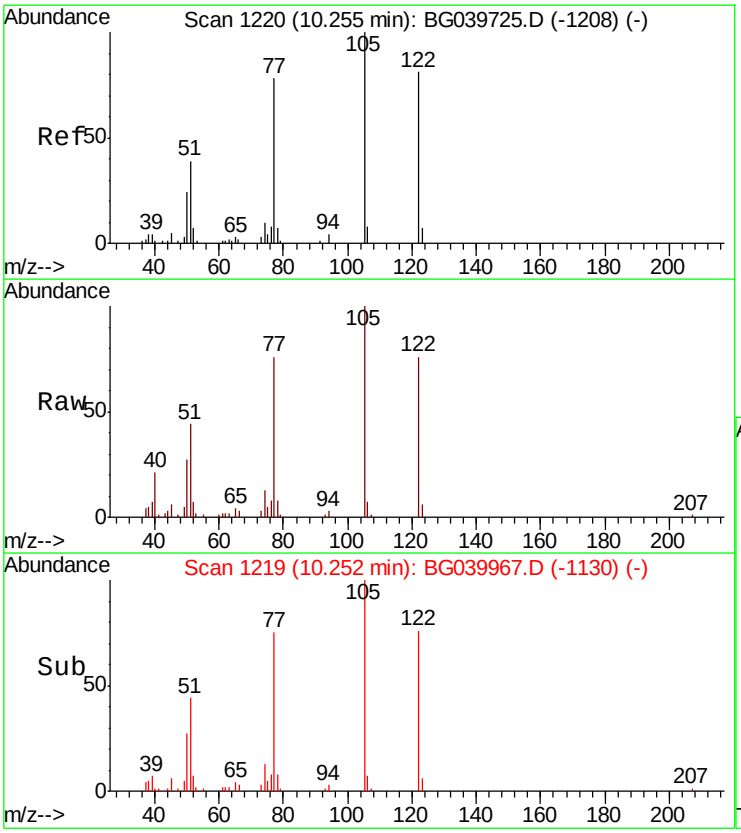
#31
Naphthalene
Concen: 39.262 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:128 Resp: 393015

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.7	13.1
127	13.7	10.8	16.2

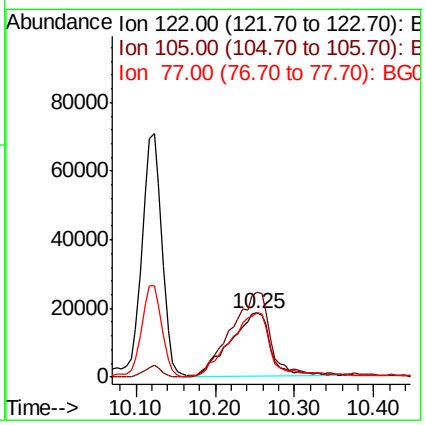


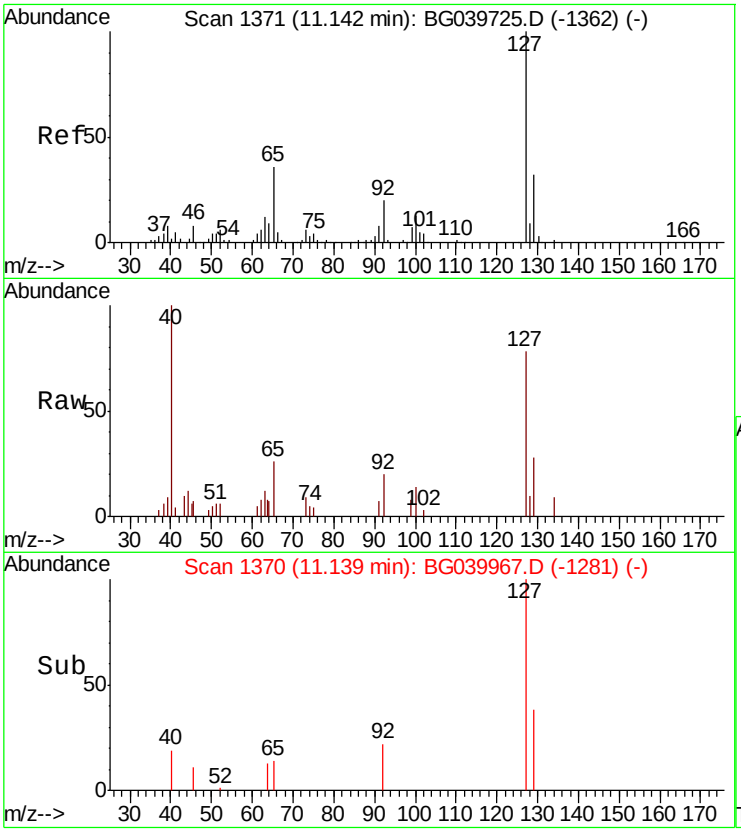


#32
Benzoic acid
Concen: 36.478 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:122 Resp: 65499

Ion	Ratio	Lower	Upper
122	100		
105	132.2	101.8	141.8
77	100.5	76.3	116.3



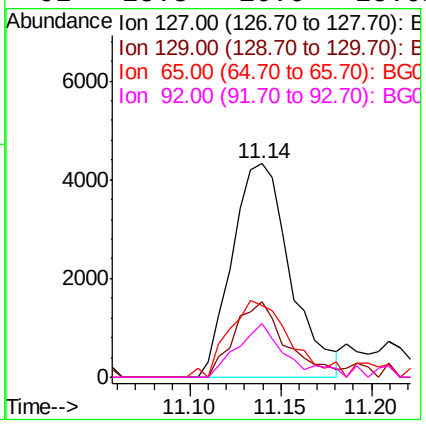


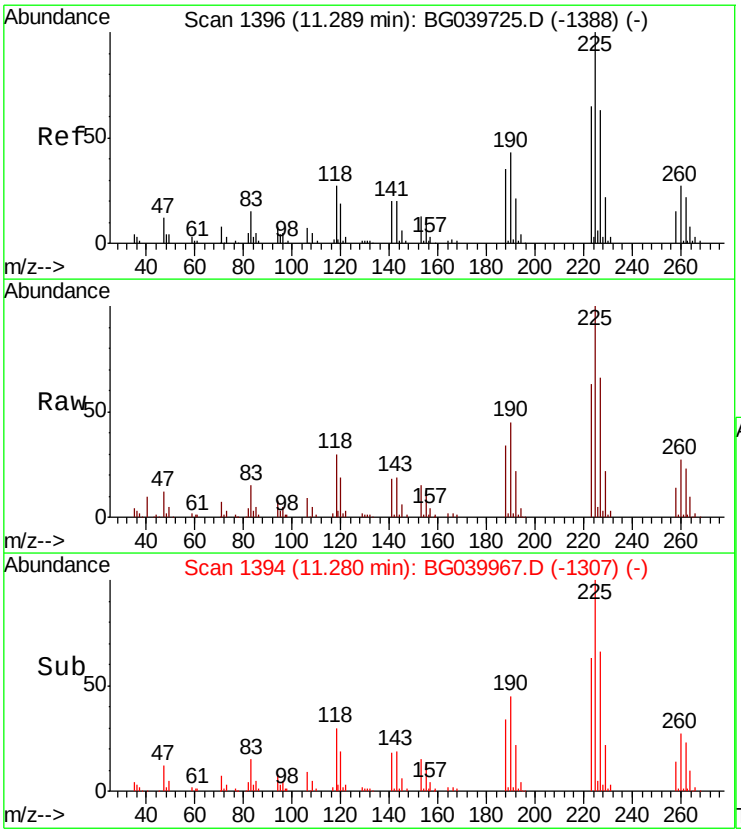
#33
4-Chloroaniline
Concen: 2.277 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:127 Resp: 9667

Ion	Ratio	Lower	Upper
127	100		
129	35.2	27.0	40.4
65	33.3	28.8	43.2
92	25.3	16.6	25.0#

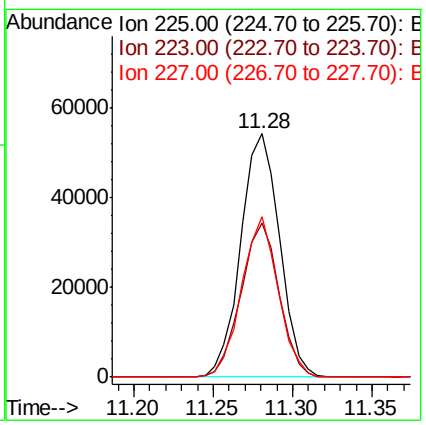


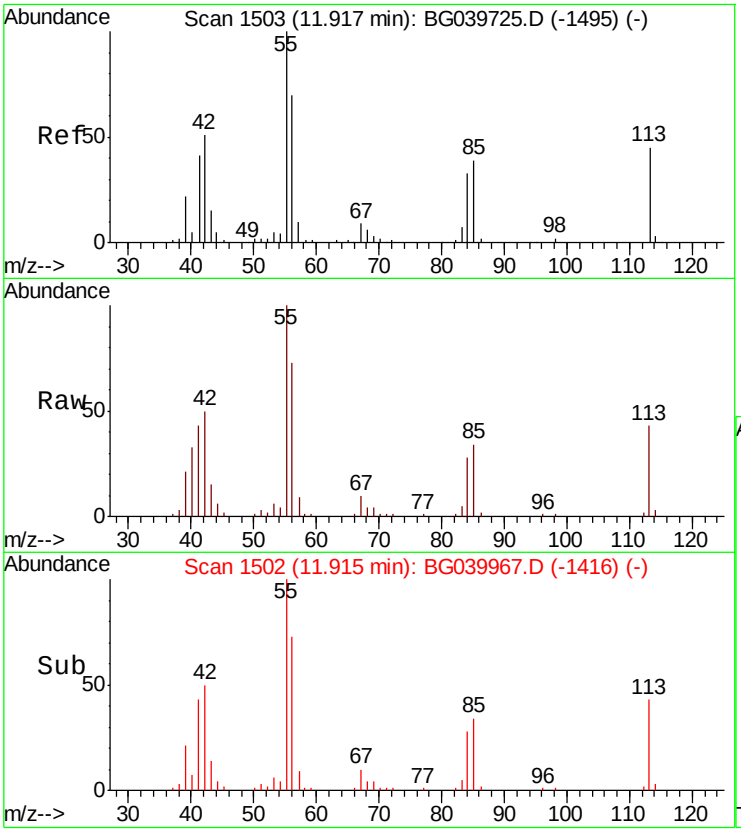


#34
Hexachlorobutadiene
Concen: 38.716 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:225 Resp: 92302

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.0	73.6
227	66.1	46.3	69.5



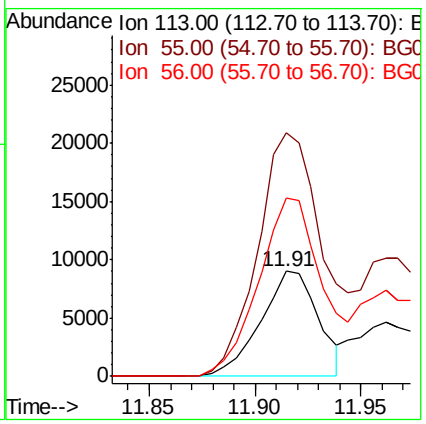


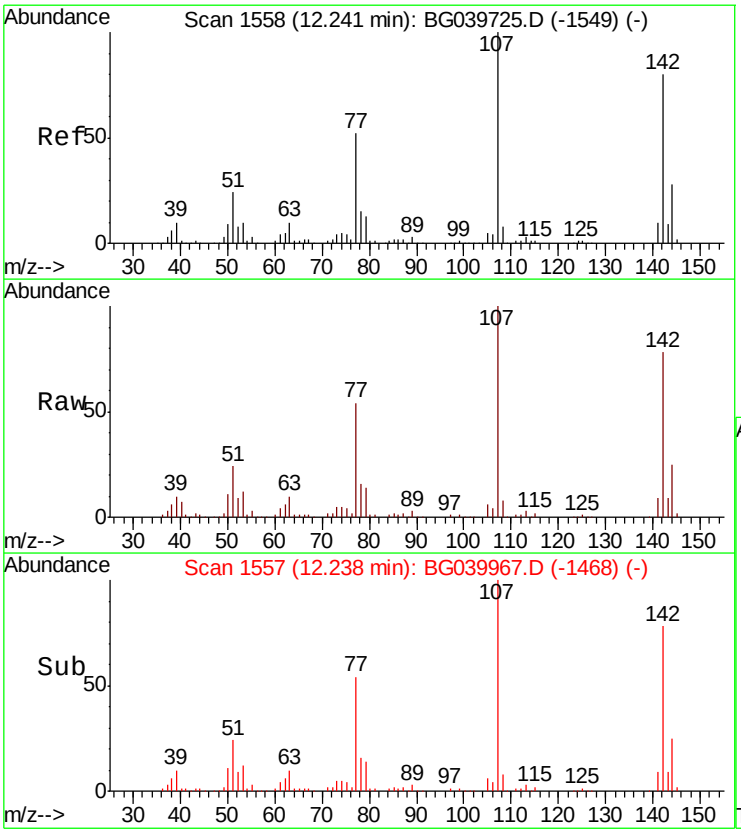
#35
Caprolactam
Concen: 14.422 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:113 Resp: 17081

Ion	Ratio	Lower	Upper
113	100		
55	231.9	216.9	256.9
56	169.5	152.6	192.6

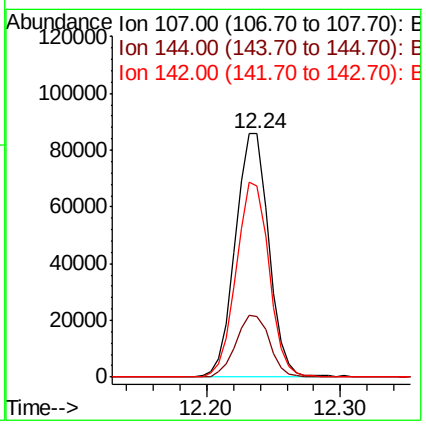


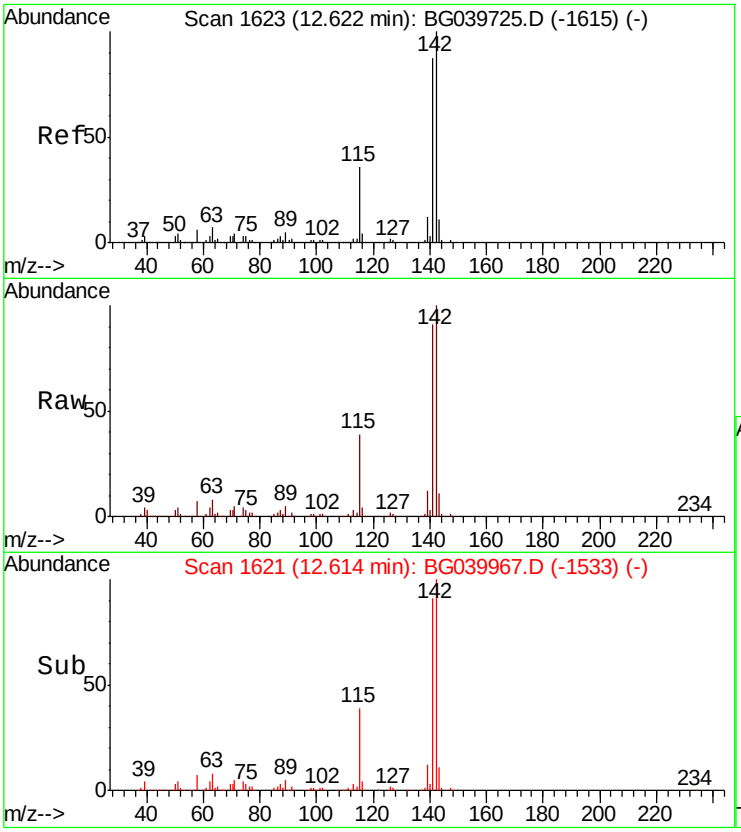


#36
4-Chloro-3-methylphenol
Concen: 41.910 ng
RT: 12.24 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:107 Resp: 148954

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.2	30.2
142	78.5	61.4	92.2



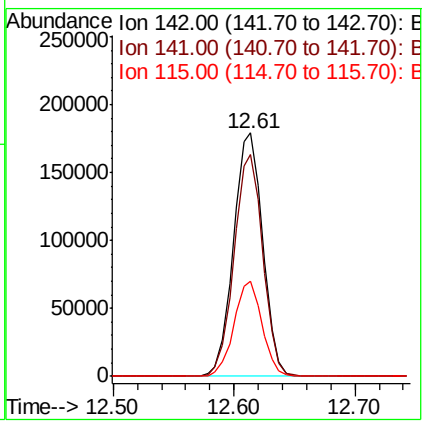


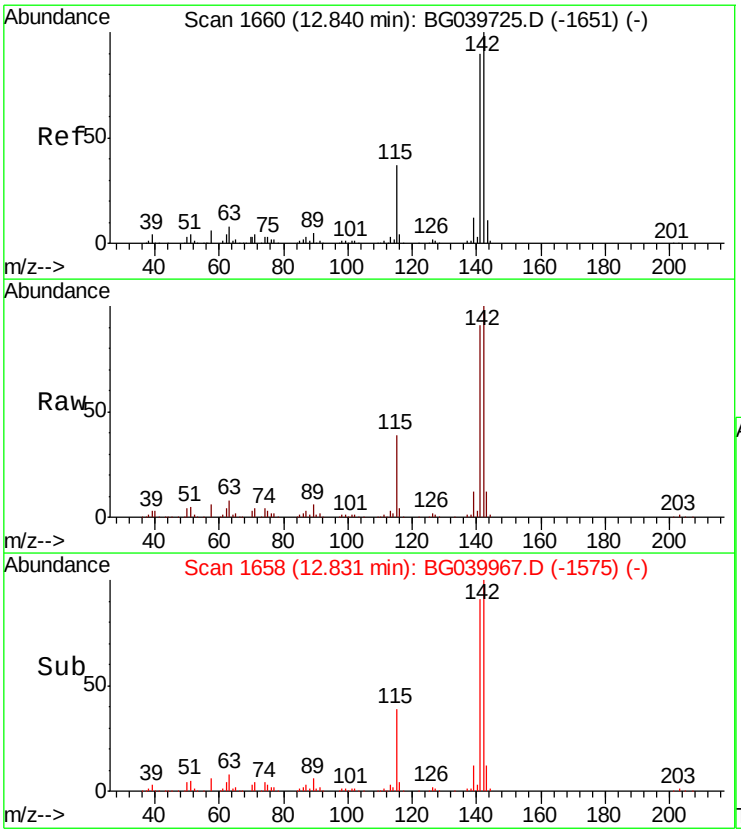
#37
2-Methylnaphthalene
Concen: 40.176 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:142 Resp: 300667

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.5	110.3
115	38.9	30.8	46.2

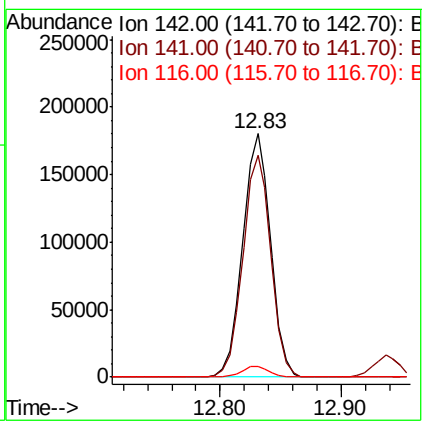


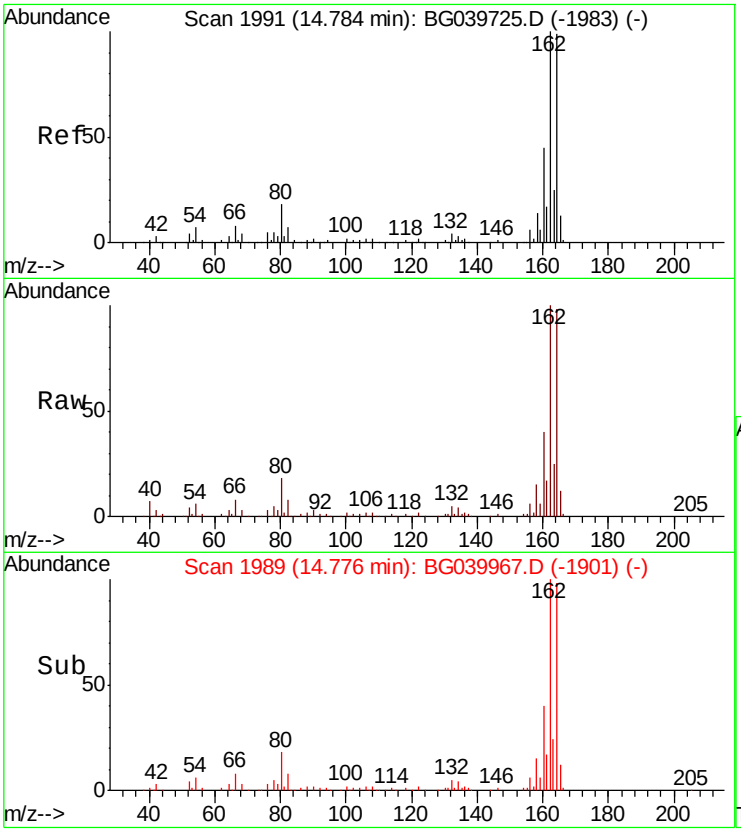


#38
1-Methylnaphthalene
Concen: 39.734 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:142 Resp: 288977

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	4.2	3.0	4.6



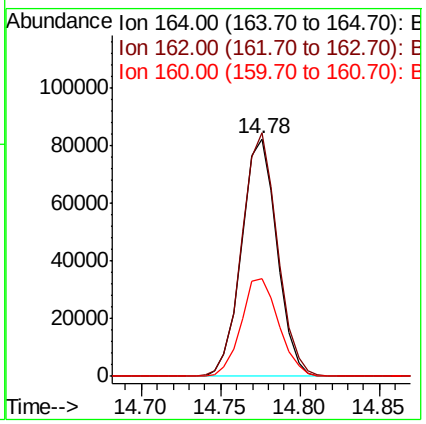


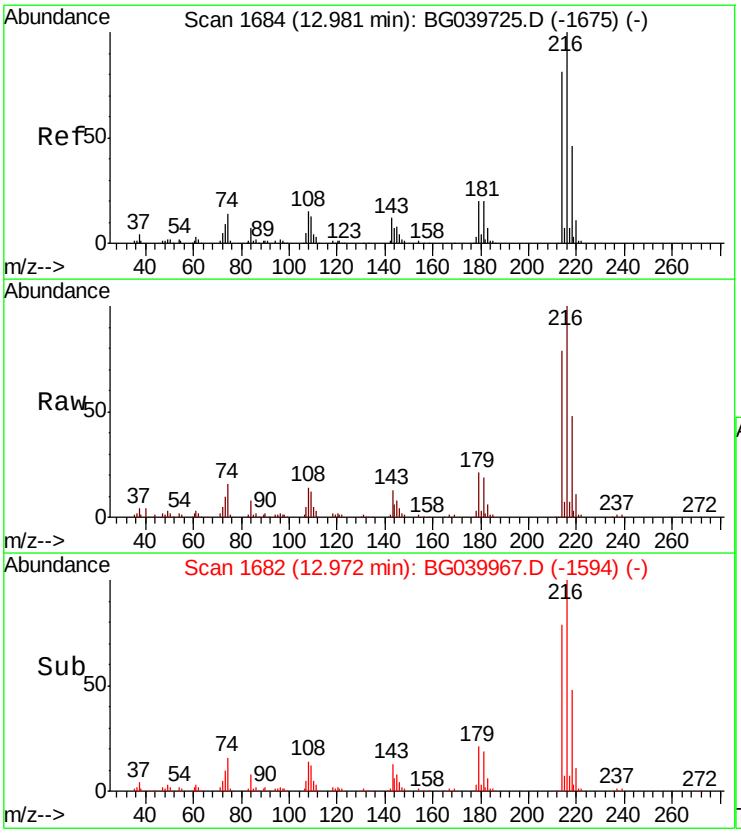
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:164 Resp: 127135

Ion	Ratio	Lower	Upper
164	100		
162	102.5	81.6	122.4
160	41.2	34.2	51.2

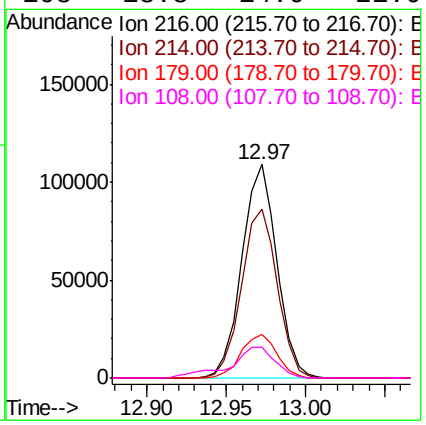


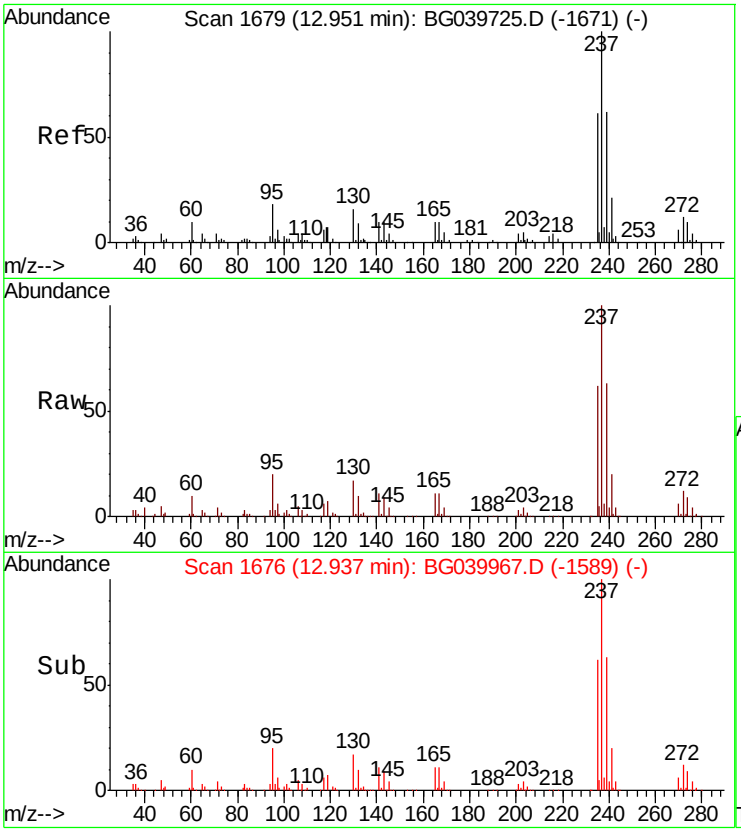


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.644 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:216 Resp: 166440

Ion	Ratio	Lower	Upper
216	100		
214	81.0	62.6	94.0
179	21.0	16.6	25.0
108	18.8	14.0	21.0



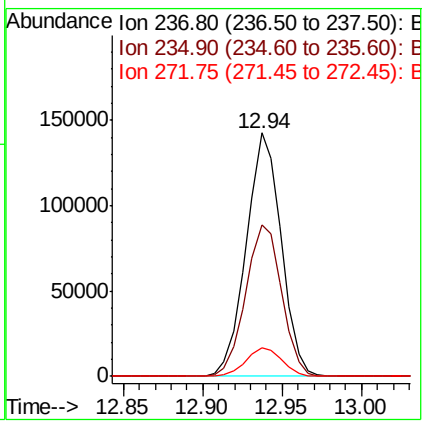


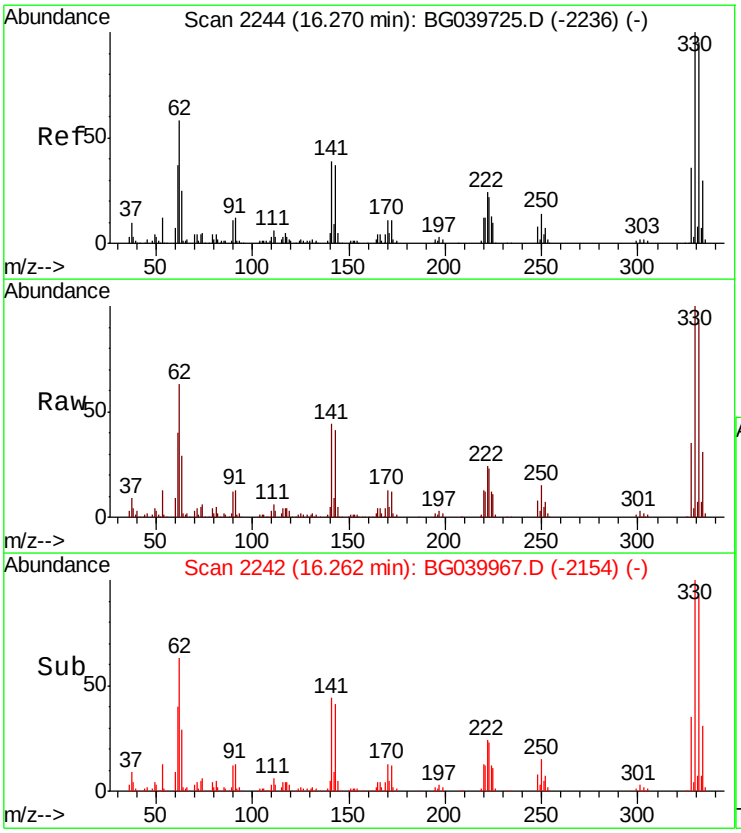
#41
Hexachlorocyclopentadiene
Concen: 94.382 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:237 Resp: 217848

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.3	83.3
272	11.8	0.0	32.3

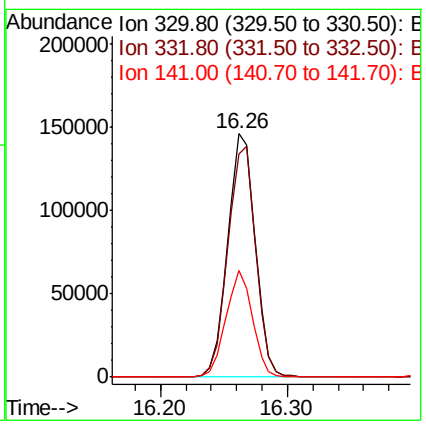


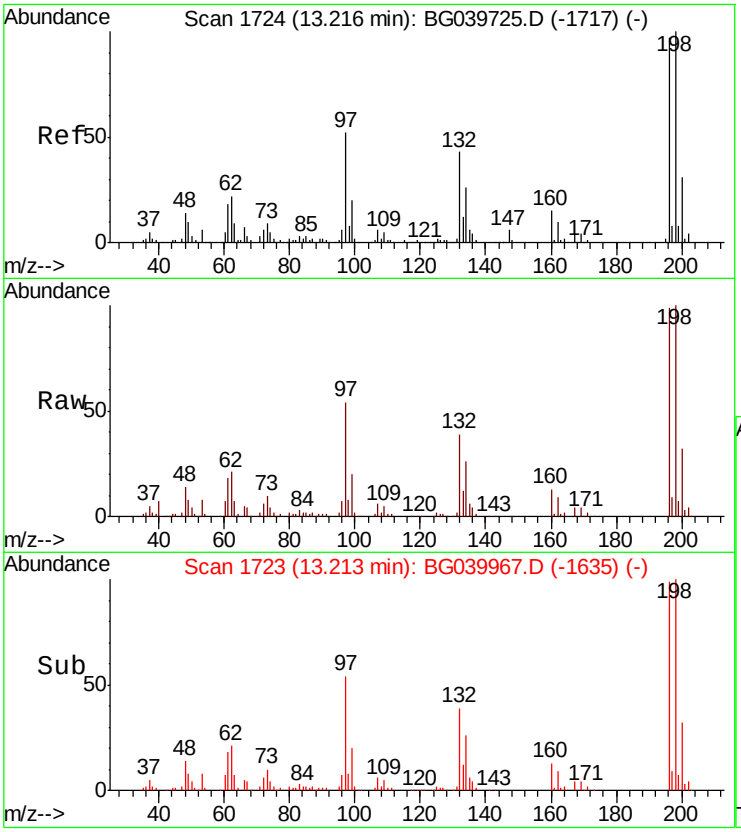


#42
2,4,6-Tribromophenol
Concen: 147.645 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:330 Resp: 218788

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.7	113.5
141	42.0	35.6	53.4



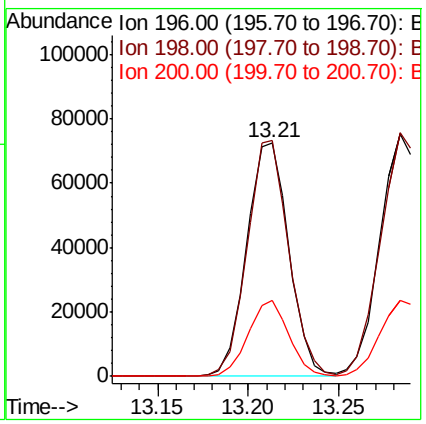


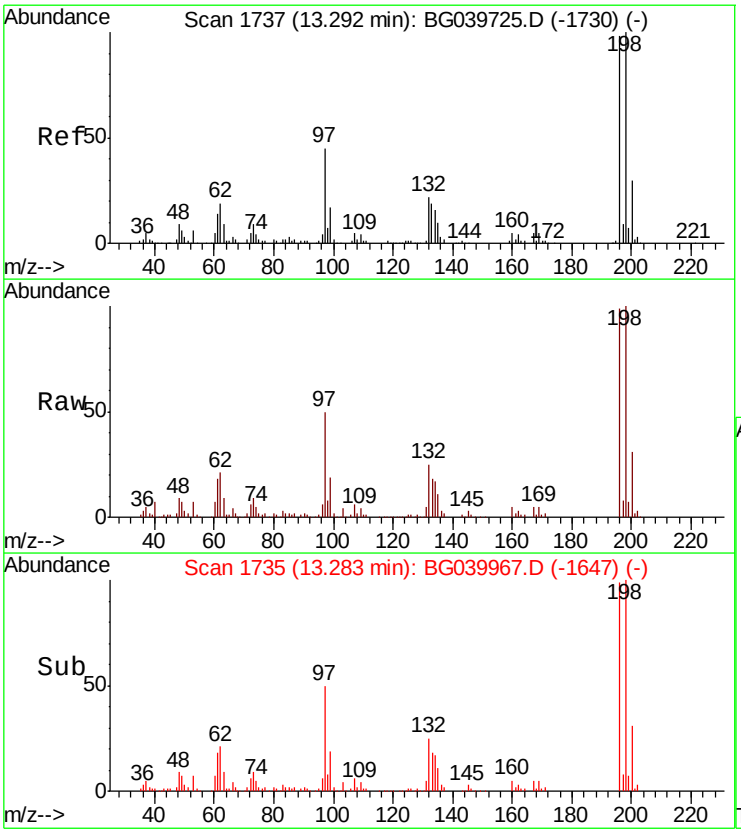
#43
2,4,6-Trichlorophenol
Concen: 46.859 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:196 Resp: 118159

Ion	Ratio	Lower	Upper
196	100		
198	100.9	80.6	121.0
200	32.4	26.1	39.1

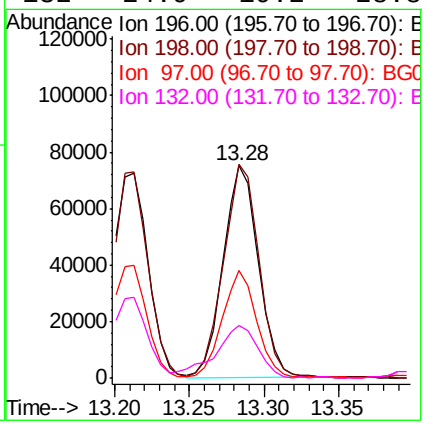


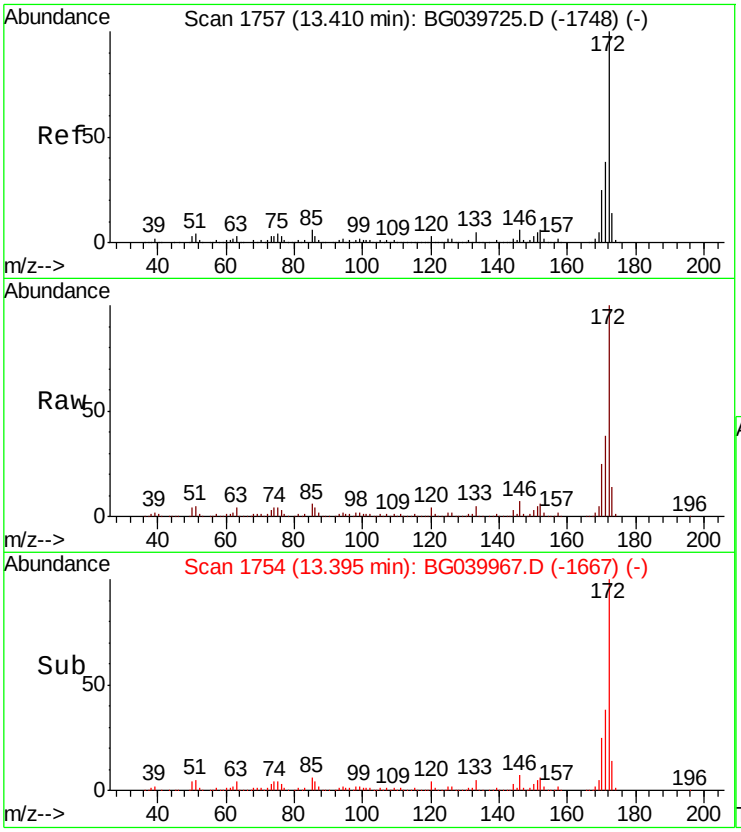


#44
2,4,5-Trichlorophenol
Concen: 43.627 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:196 Resp: 124000

Ion	Ratio	Lower	Upper
196	100		
198	100.6	78.5	117.7
97	50.6	38.4	57.6
132	24.9	19.2	28.8



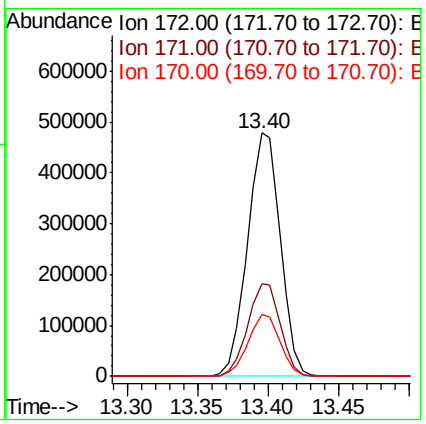


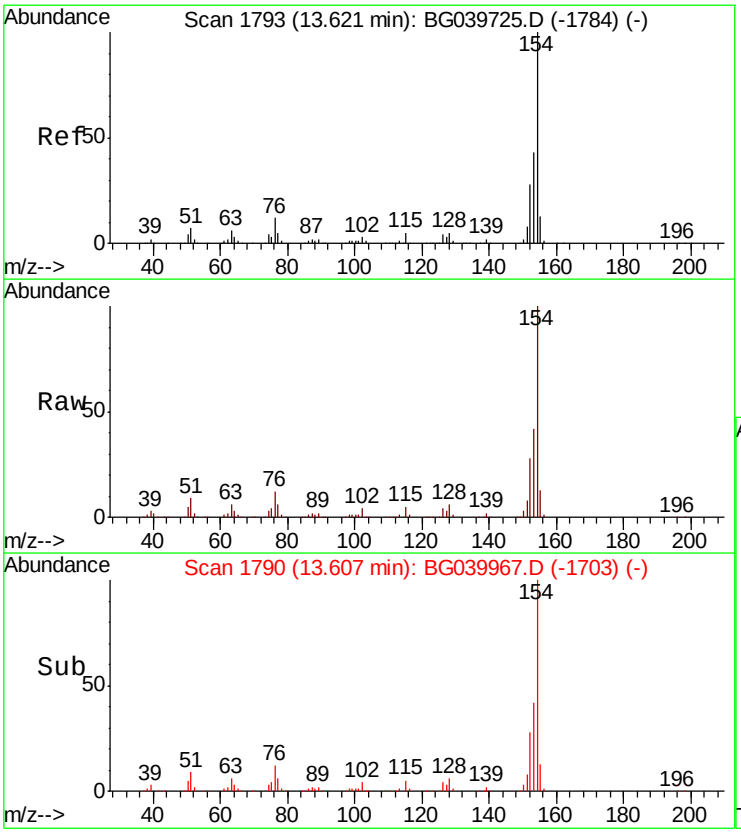
#45
2-Fluorobiphenyl
Concen: 87.682 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:172 Resp: 782917

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.8	46.2
170	25.3	20.2	30.4

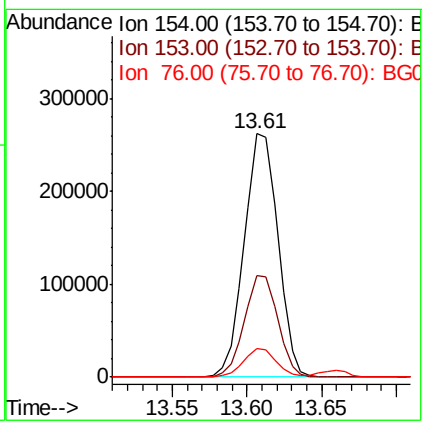


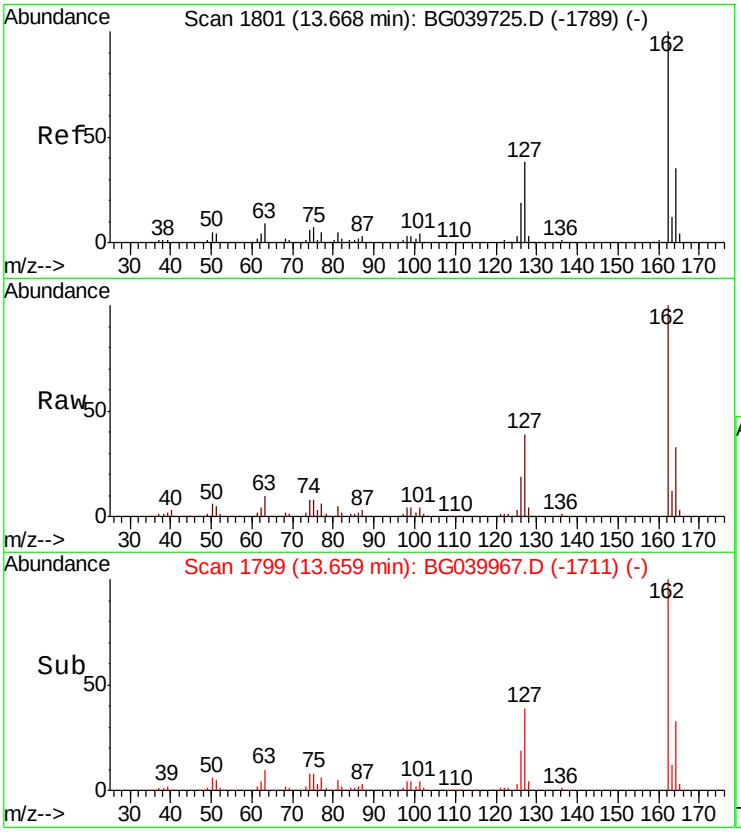


#46
1,1'-Biphenyl
Concen: 39.056 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:154 Resp: 408392

Ion	Ratio	Lower	Upper
154	100		
153	41.9	22.1	62.1
76	11.9	0.0	32.4



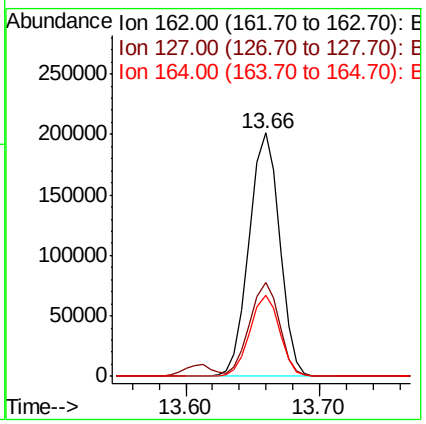


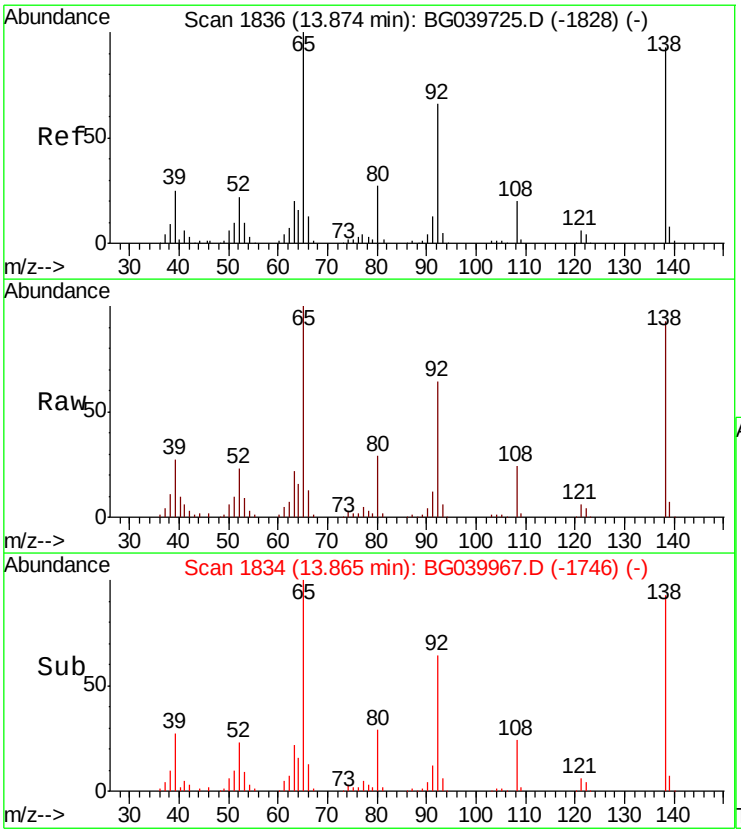
#47
2-Chloronaphthalene
Concen: 40.212 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 316326

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.0	46.6
164	33.4	25.7	38.5

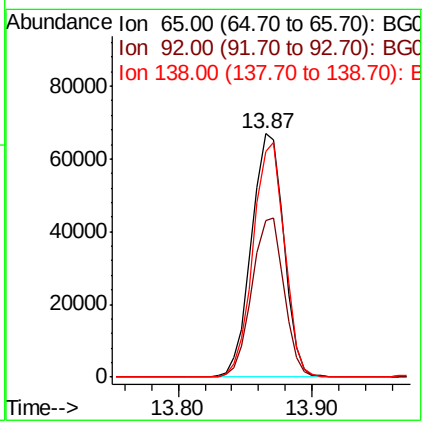


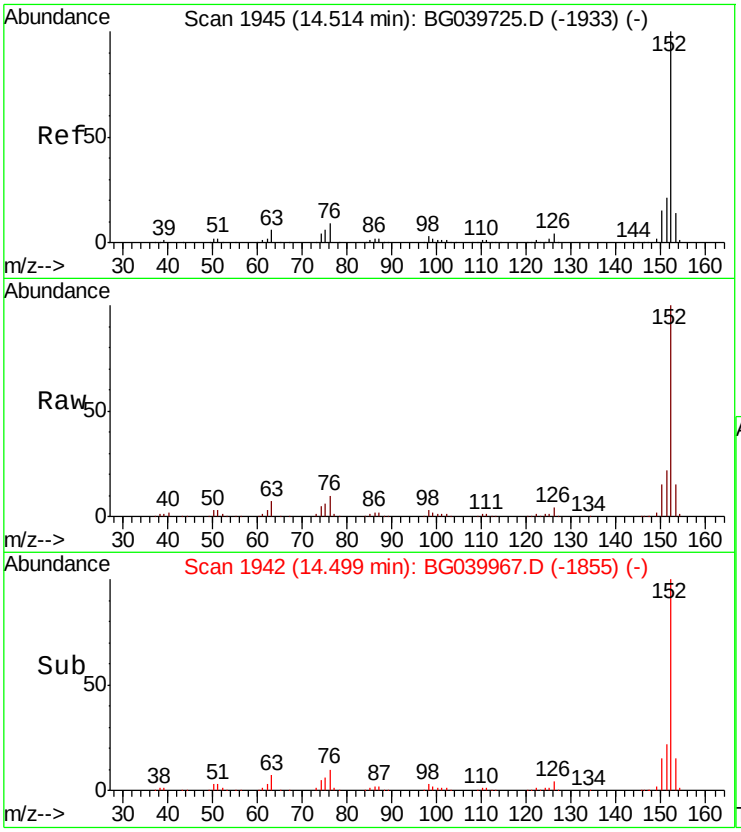


#48
2-Nitroaniline
Concen: 44.360 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion: 65 Resp: 112145

Ion	Ratio	Lower	Upper
65	100		
92	64.2	51.4	77.2
138	92.6	71.4	107.2



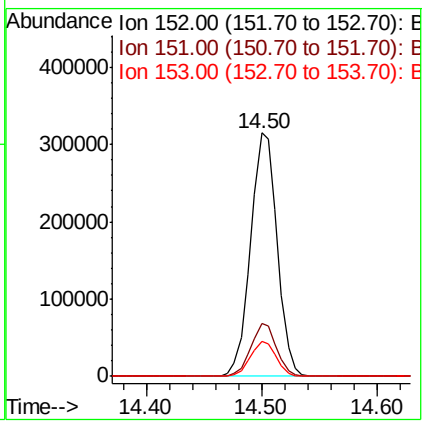


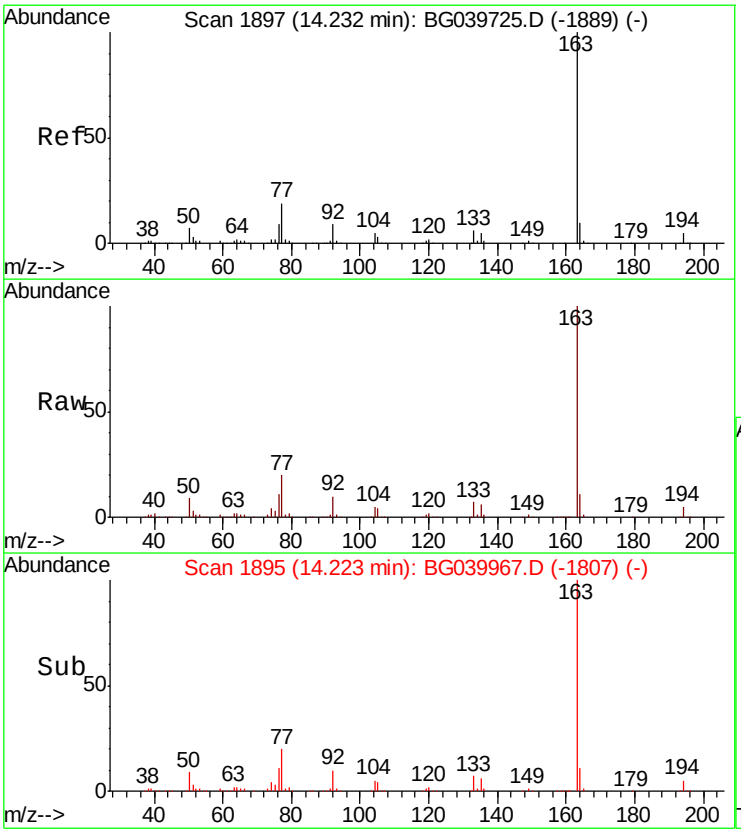
#49
Acenaphthylene
Concen: 39.172 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 505852

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.8	25.2
153	14.5	11.7	17.5

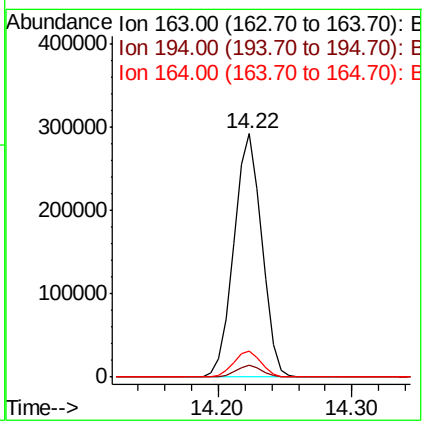


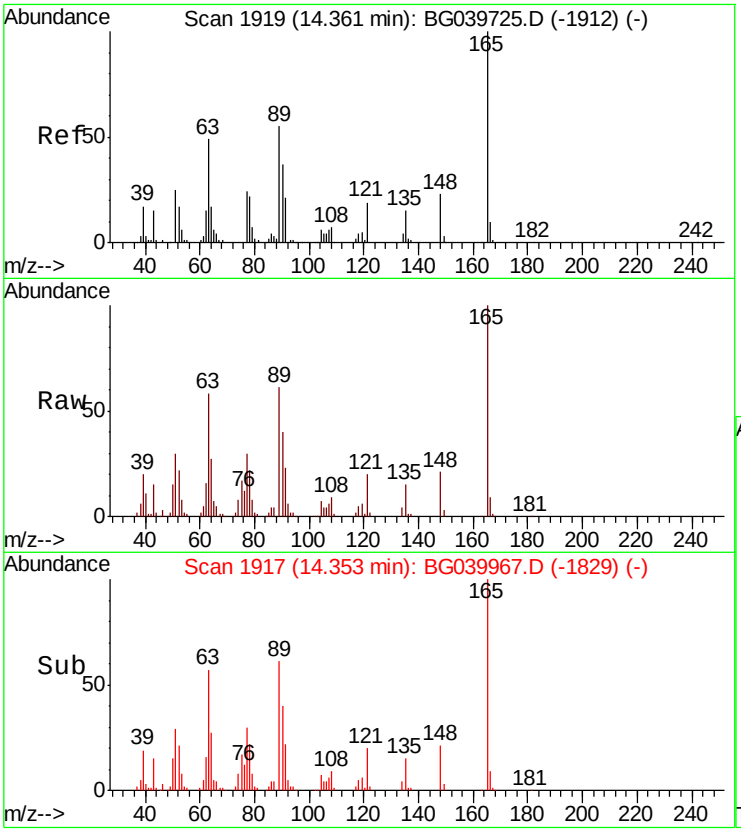


#50
Dimethylphthalate
Concen: 39.741 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:163 Resp: 422486

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.6	8.4	12.6



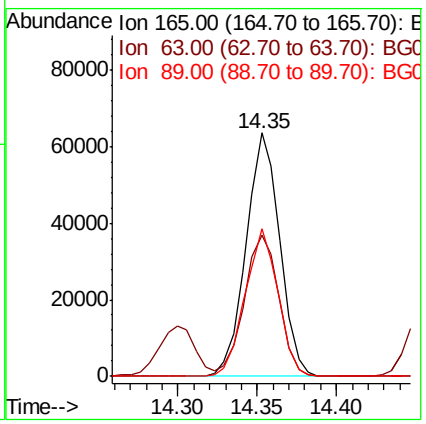


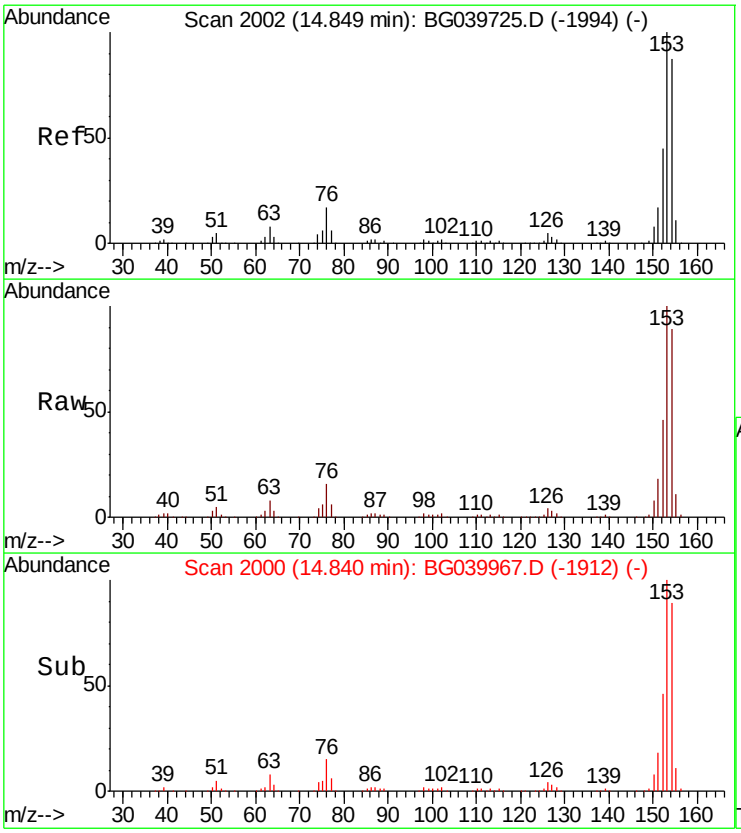
#51
2,6-Dinitrotoluene
Concen: 41.632 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:165 Resp: 93825

Ion	Ratio	Lower	Upper
165	100		
63	57.9	47.0	70.6
89	60.6	45.8	68.8

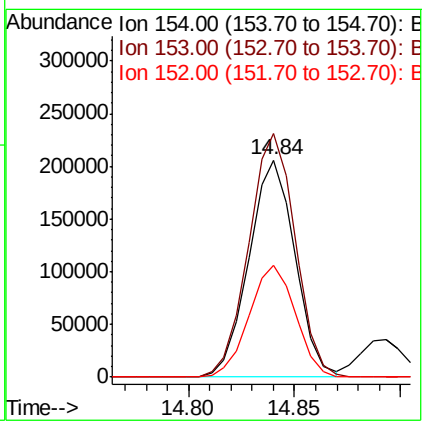


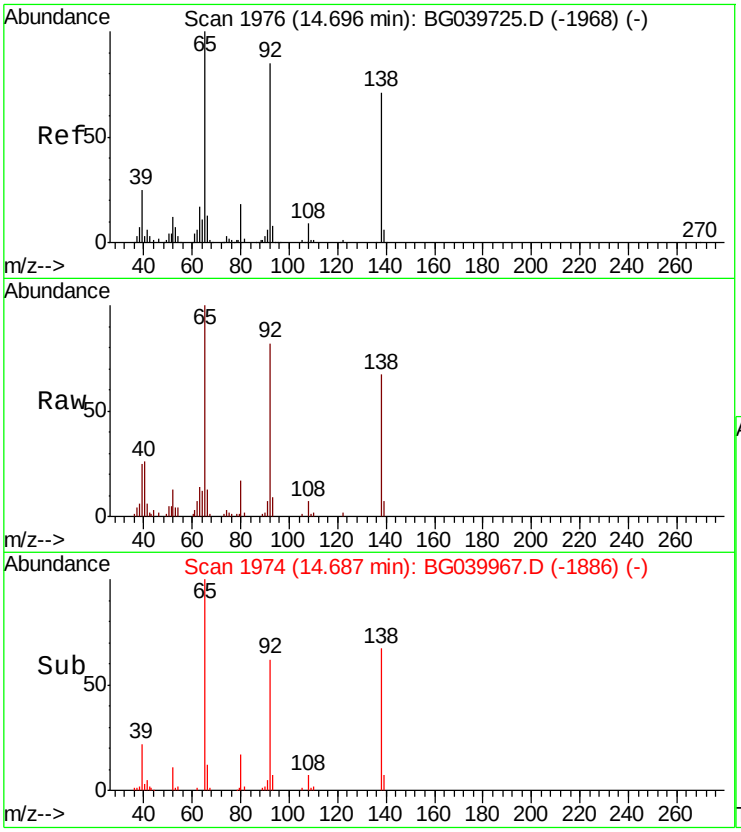


#52
Acenaphthene
Concen: 40.268 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:154 Resp: 312978

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.1	135.1
152	51.5	40.9	61.3



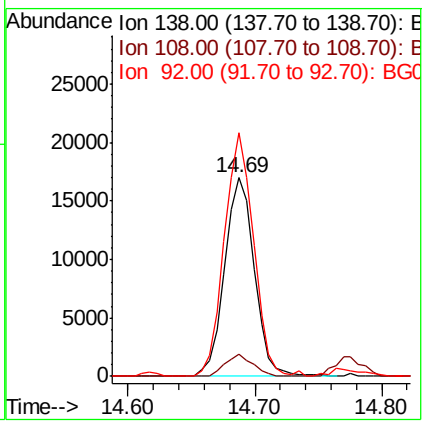


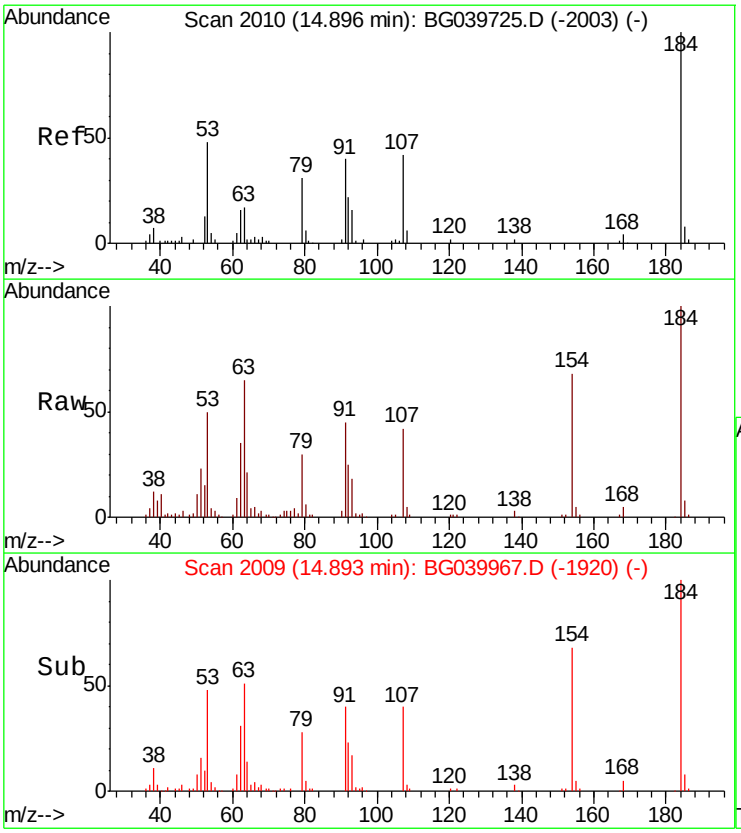
#53
3-Nitroaniline
Concen: 12.136 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:138 Resp: 27493

Ion	Ratio	Lower	Upper
138	100		
108	10.9	13.8	20.8#
92	122.7	103.7	155.5

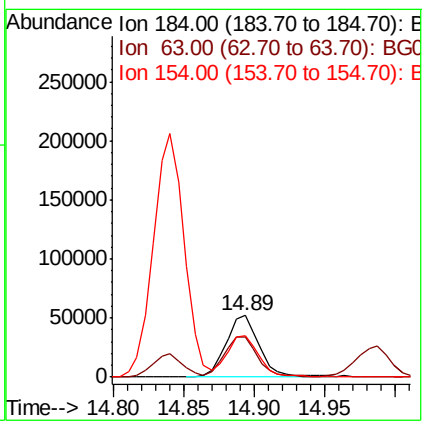


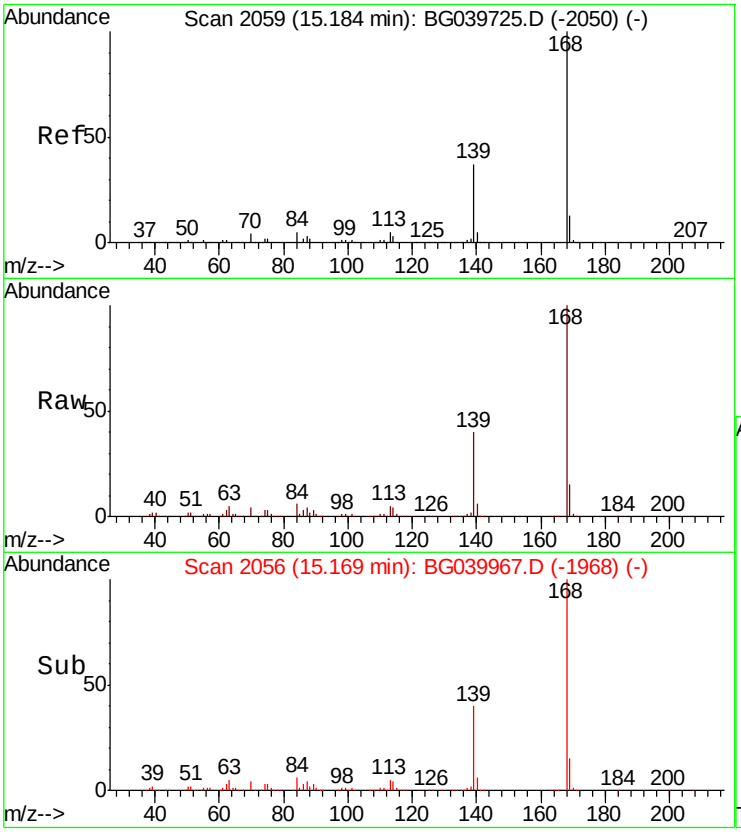


#54
2,4-Dinitrophenol
Concen: 61.260 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:184 Resp: 85194

Ion	Ratio	Lower	Upper
184	100		
63	64.8	50.9	76.3
154	67.6	53.0	79.6



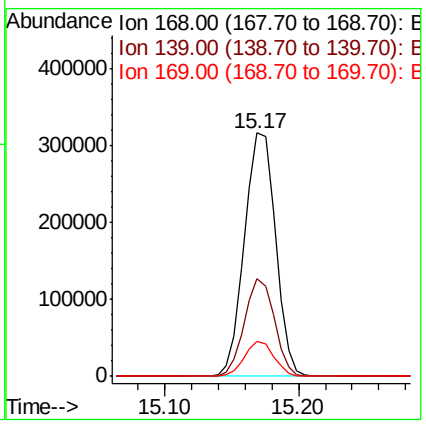


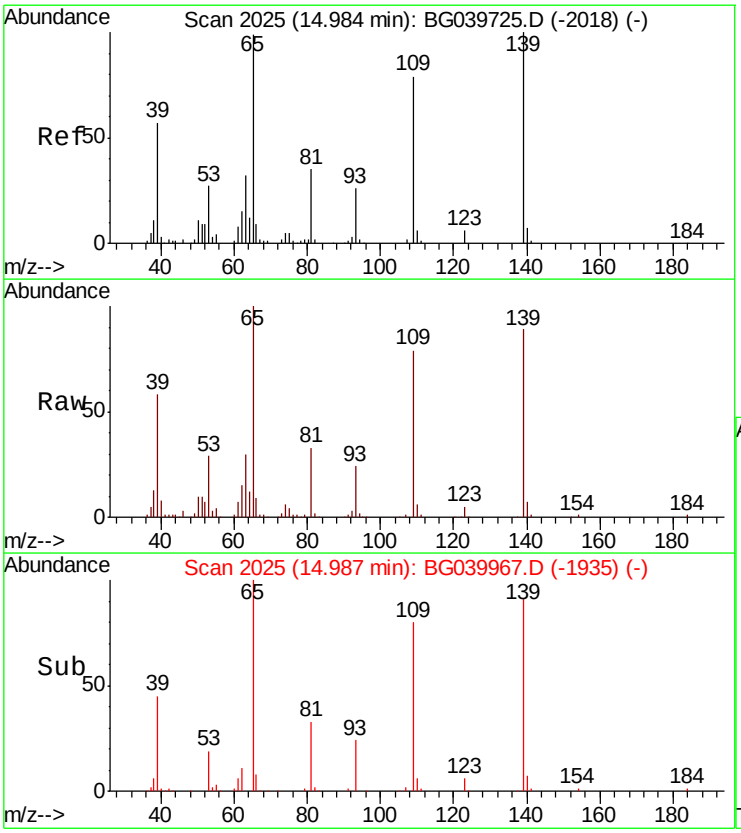
#55
Dibenzofuran
Concen: 39.832 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:168 Resp: 507945

Ion	Ratio	Lower	Upper
168	100		
139	40.1	30.1	45.1
169	14.6	10.6	16.0

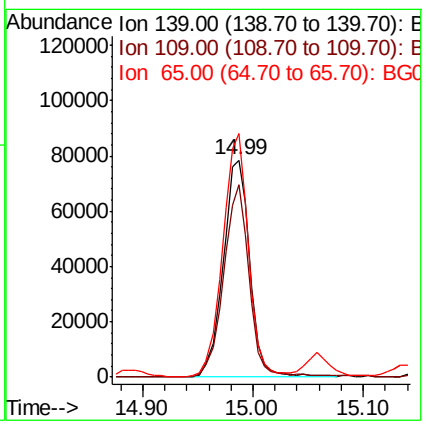


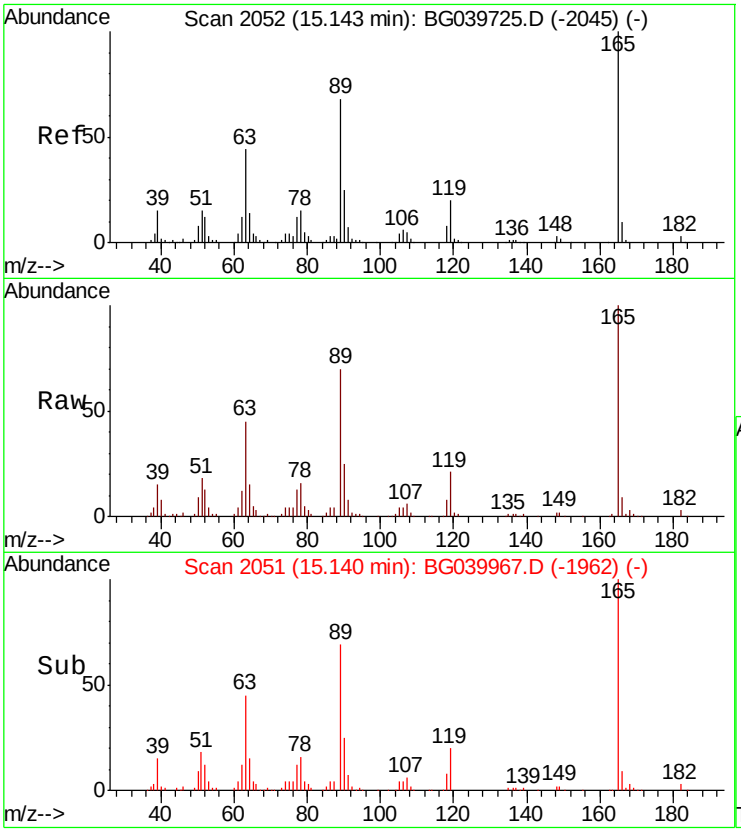


#56
4-Nitrophenol
Concen: 65.268 ng
RT: 14.99 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:139 Resp: 132272

Ion	Ratio	Lower	Upper
139	100		
109	88.5	61.9	101.9
65	112.0	99.1	139.1



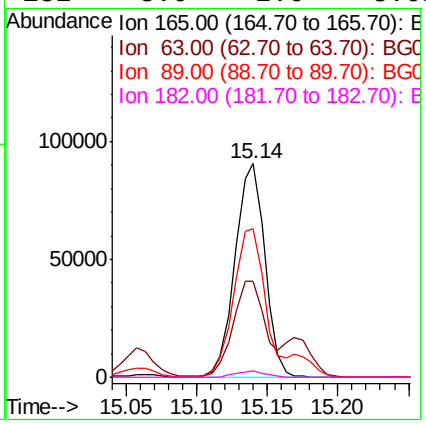


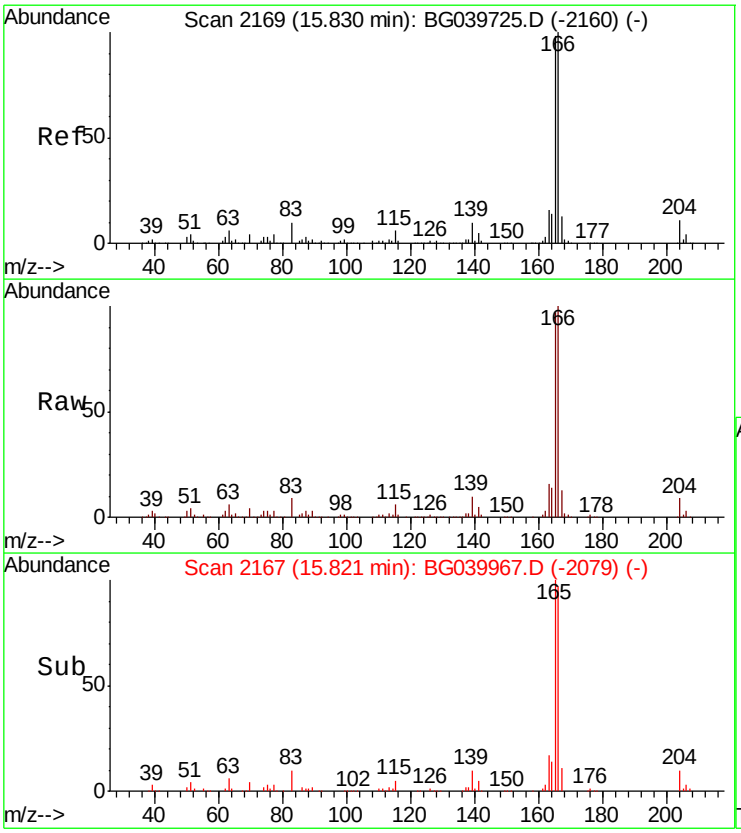
#57
2,4-Dinitrotoluene
Concen: 42.157 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:165 Resp: 133499

Ion	Ratio	Lower	Upper
165	100		
63	45.0	41.0	61.6
89	69.5	64.6	96.8
182	3.0	2.0	3.0#

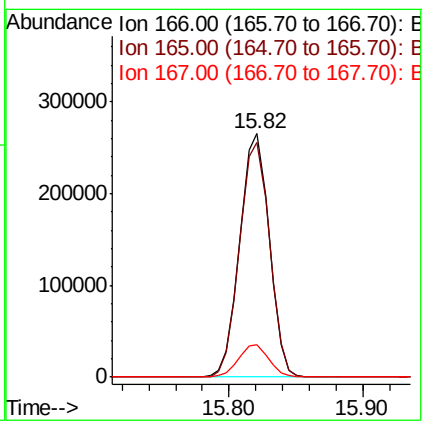


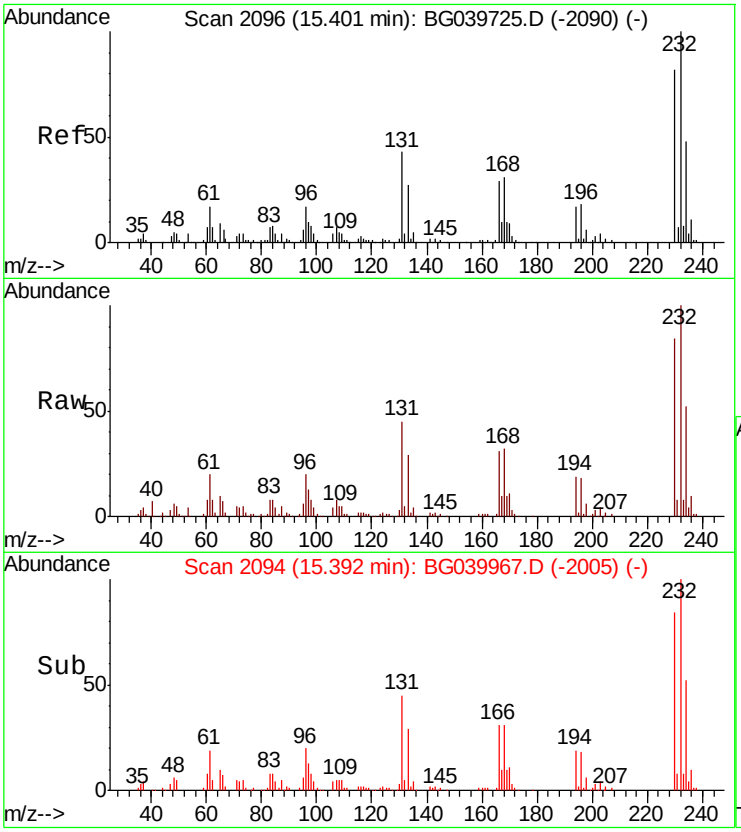


#58
Fluorene
Concen: 40.270 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:166 Resp: 403699

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.9	116.9
167	13.4	10.8	16.2



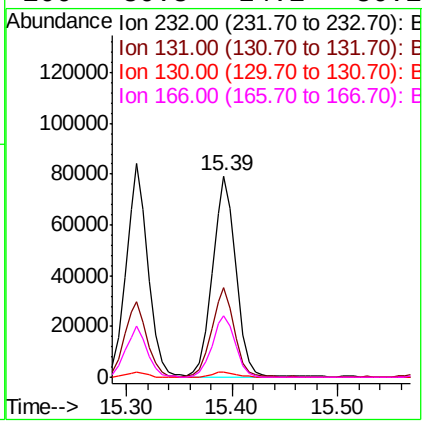


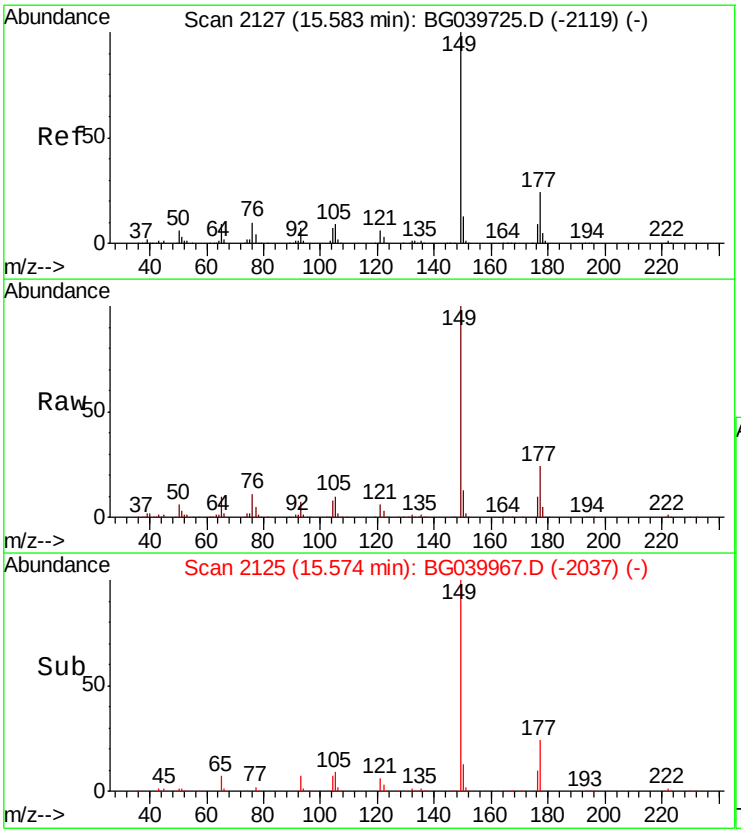
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.140 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:232 Resp: 122523

Ion	Ratio	Lower	Upper
232	100		
131	43.3	34.9	52.3
130	2.8	2.0	3.0
166	30.3	24.1	36.1

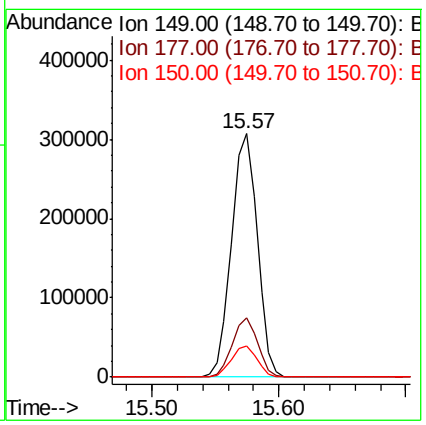


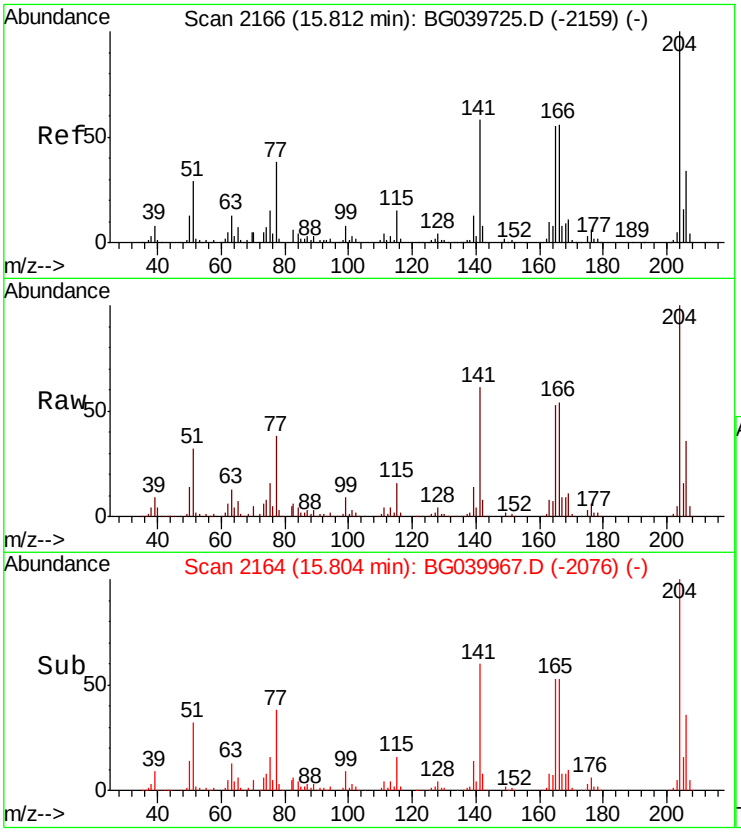


#60
Diethylphthalate
Concen: 40.871 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:149 Resp: 430123

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.3	27.5
150	12.8	10.2	15.2



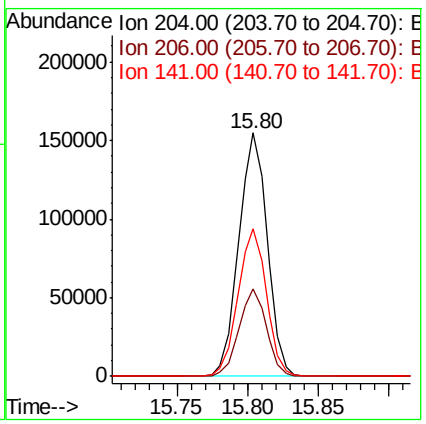


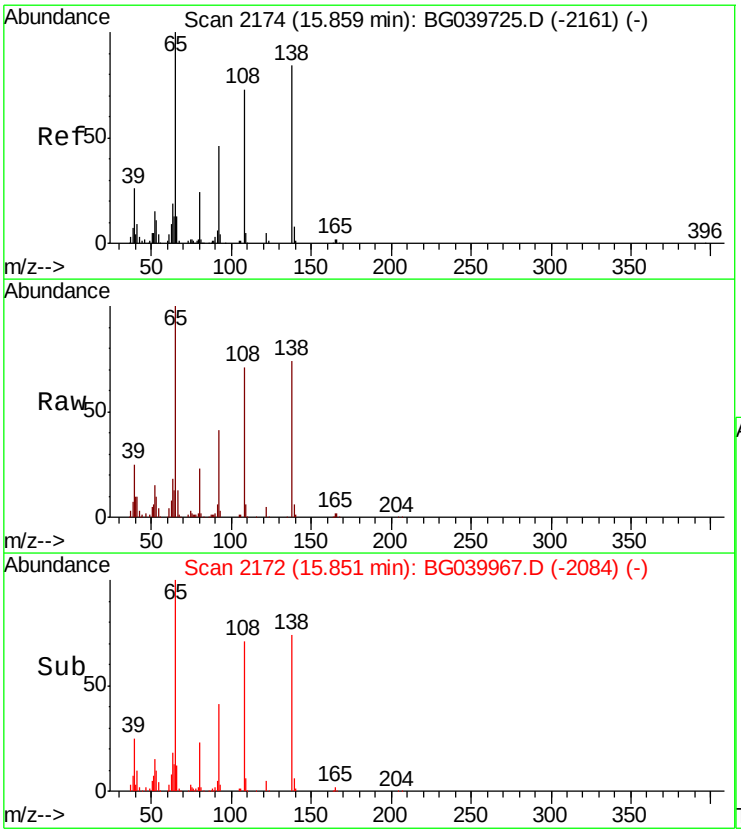
#61
4-Chlorophenyl-phenylether
Concen: 40.729 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:204 Resp: 217883

Ion	Ratio	Lower	Upper
204	100		
206	35.7	29.2	43.8
141	60.6	49.0	73.4

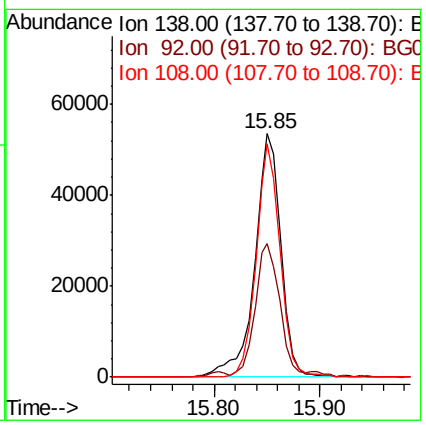


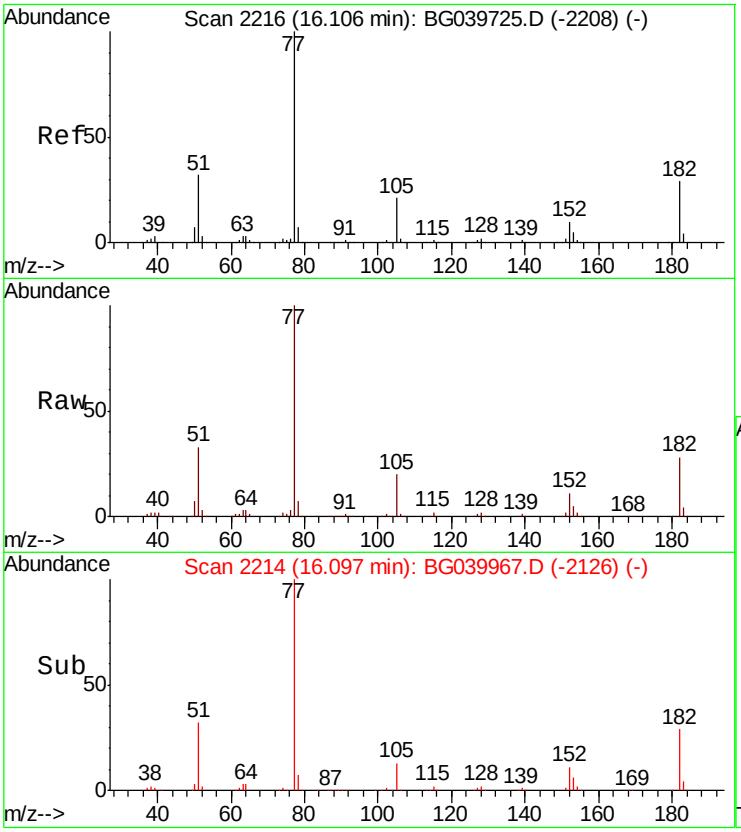


#62
4-Nitroaniline
Concen: 37.592 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:138 Resp: 92325

Ion	Ratio	Lower	Upper
138	100		
92	54.8	38.7	78.7
108	95.9	74.6	114.6



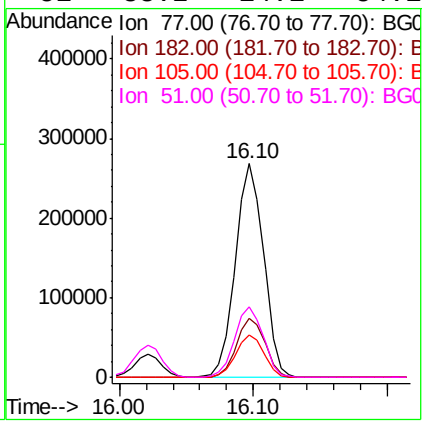


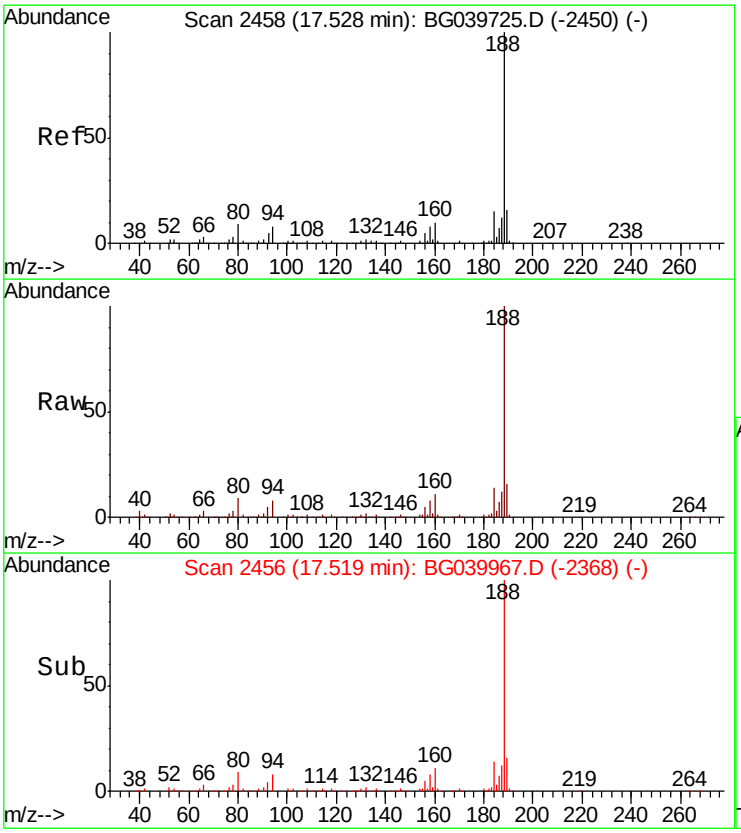
#63
Azobenzene
Concen: 41.052 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 391618

Ion	Ratio	Lower	Upper
77	100		
182	27.7	6.4	46.4
105	20.1	0.0	39.8
51	33.2	14.1	54.1

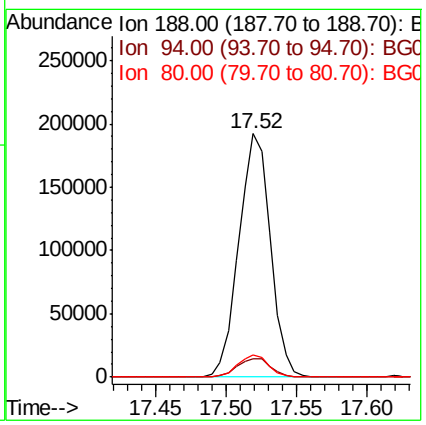


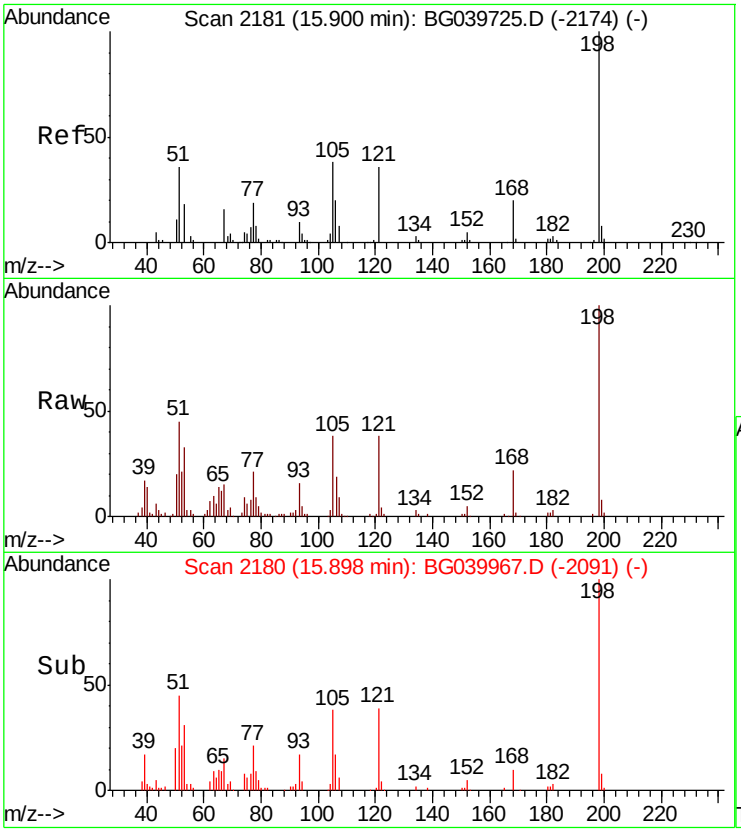


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:188 Resp: 300935

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.8	8.1	12.1



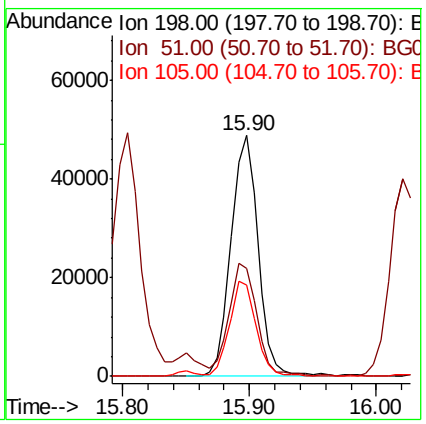


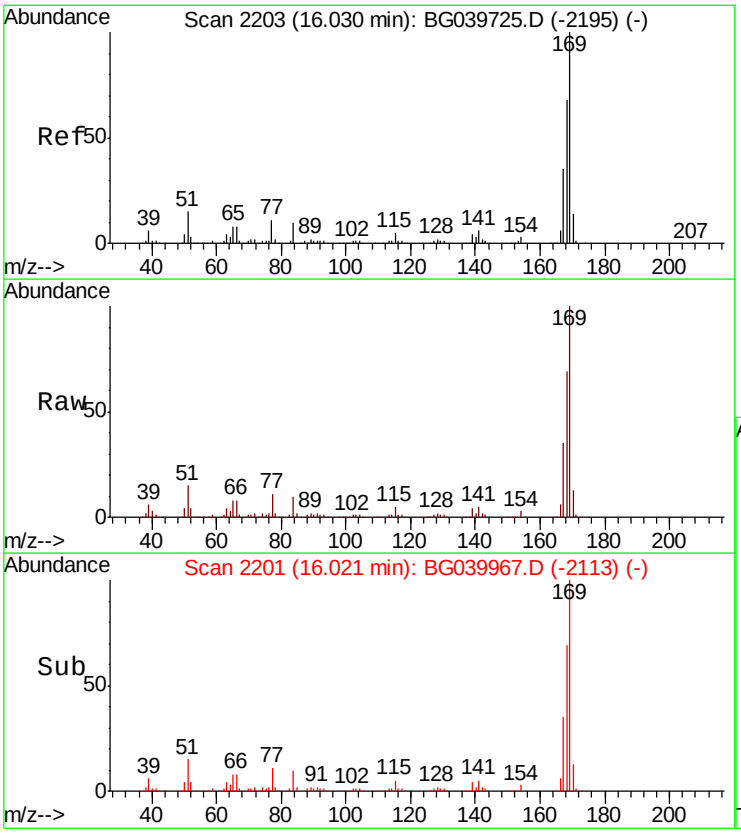
#65
4,6-Dinitro-2-methylphenol
Concen: 40.483 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:198 Resp: 72033

Ion	Ratio	Lower	Upper
198	100		
51	44.9	27.4	67.4
105	37.8	19.7	59.7

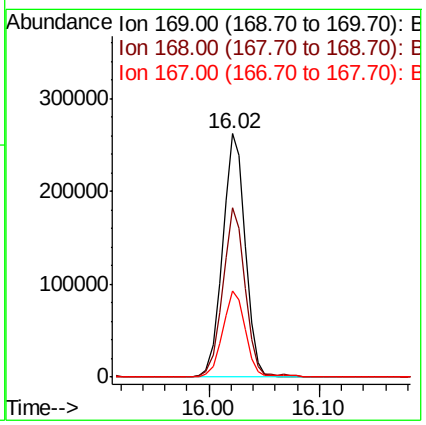


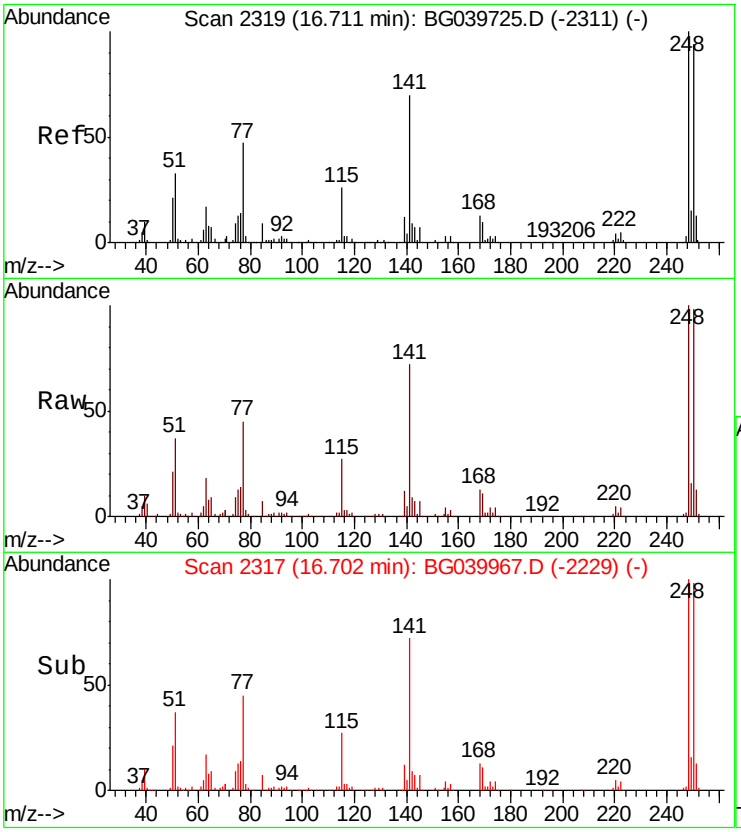


#66
n-Nitrosodiphenylamine
Concen: 42.875 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:169 Resp: 373530

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.6	85.0
167	35.3	28.8	43.2



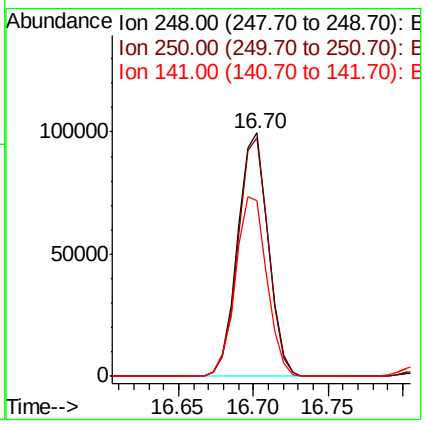


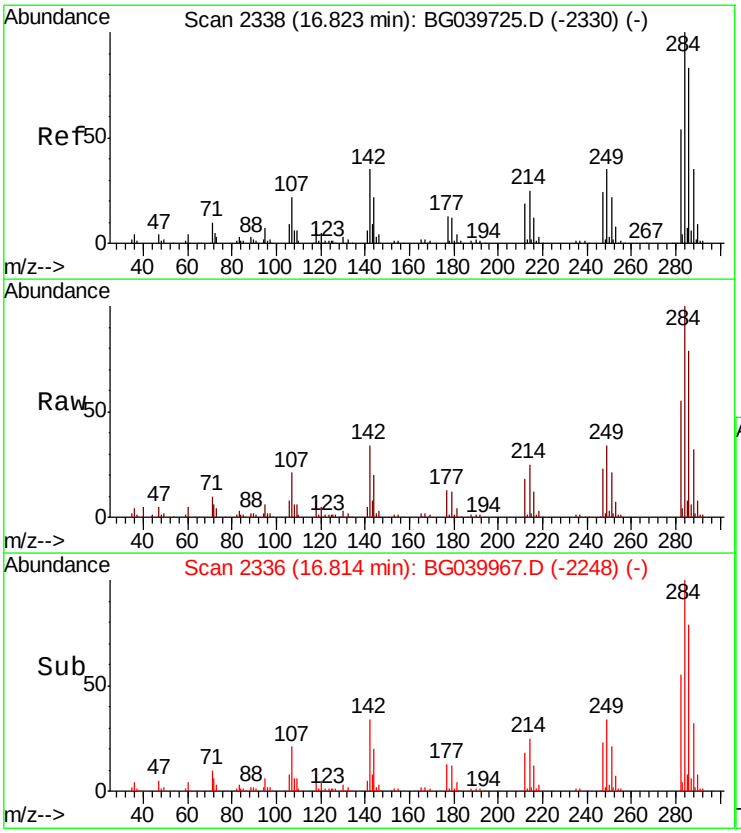
#67
4-Bromophenyl-phenylether
Concen: 41.884 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:248 Resp: 141086

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.6	116.4
141	72.2	63.9	95.9

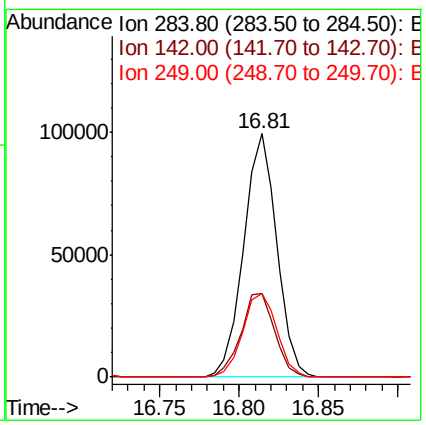


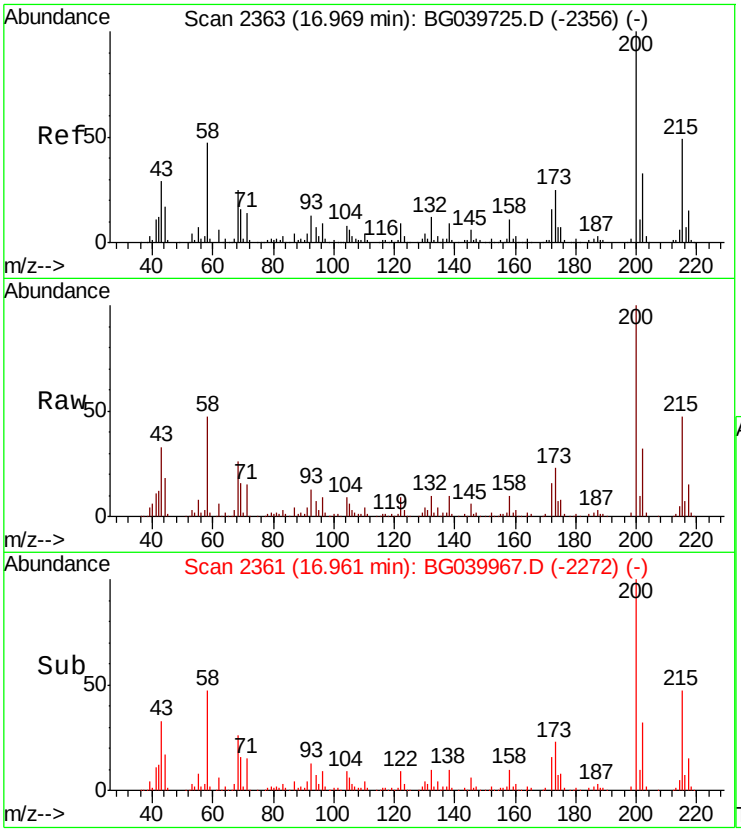


#68
Hexachlorobenzene
Concen: 41.237 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:284 Resp: 143986

Ion	Ratio	Lower	Upper
284	100		
142	34.2	30.6	45.8
249	34.4	28.2	42.2



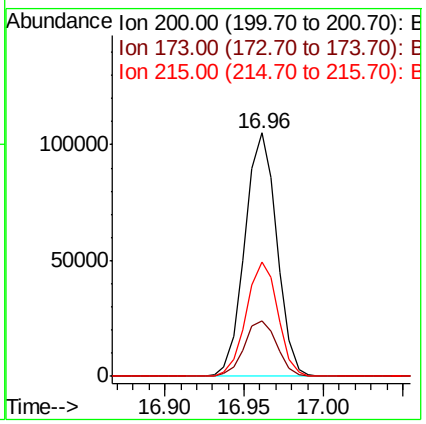


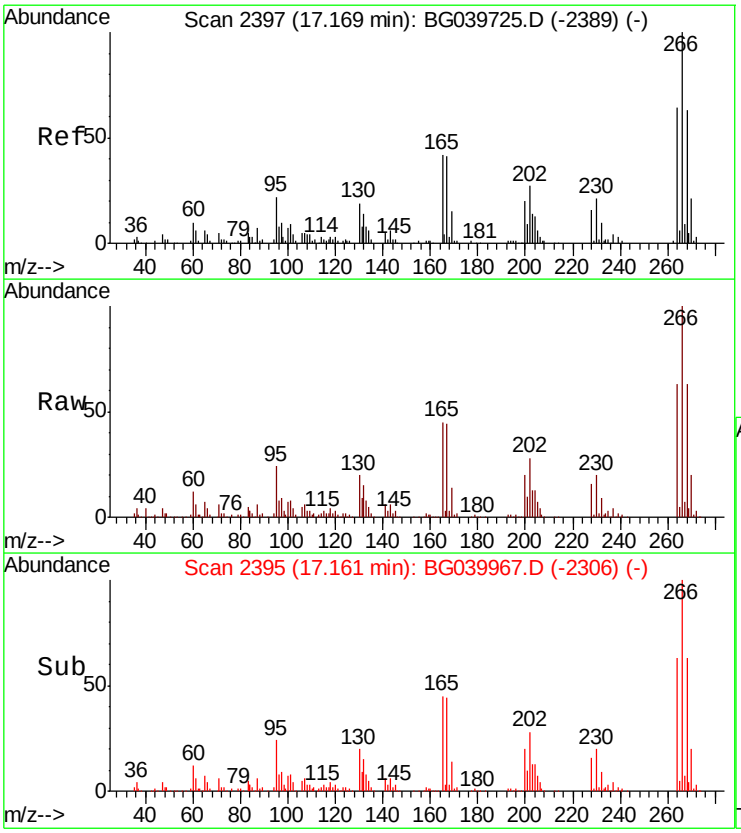
#69
Atrazine
Concen: 42.875 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:200 Resp: 147010

Ion	Ratio	Lower	Upper
200	100		
173	22.8	3.9	43.9
215	47.2	30.9	70.9

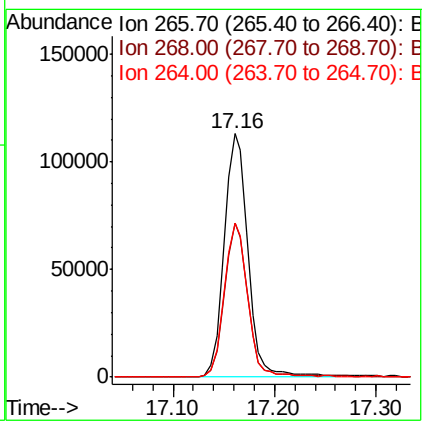


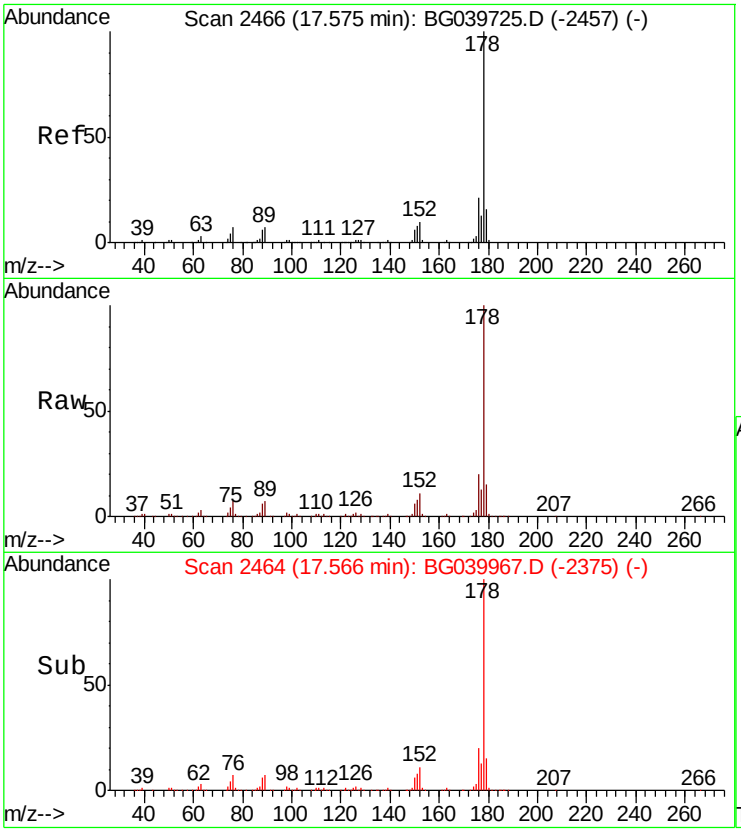


#70
Pentachlorophenol
Concen: 83.080 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:266 Resp: 183204

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	63.2	52.1	78.1



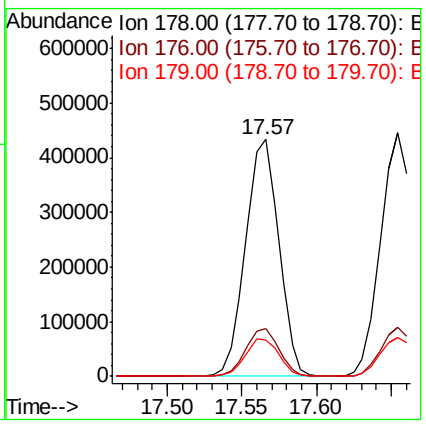


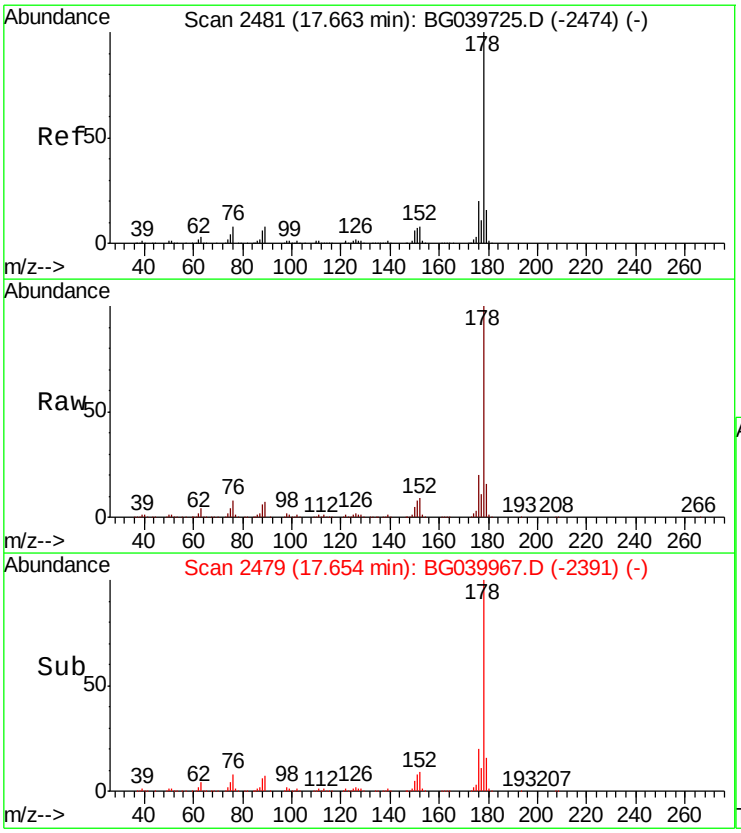
#71
Phenanthrene
Concen: 40.325 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:178 Resp: 668421

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	15.4	12.6	19.0

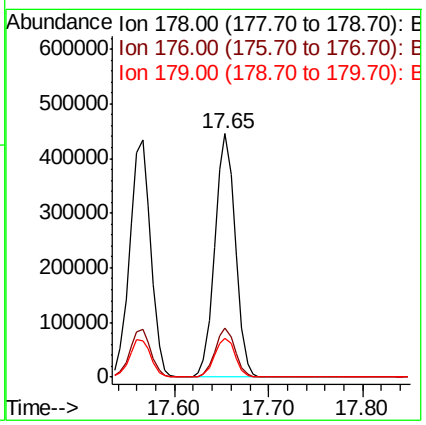


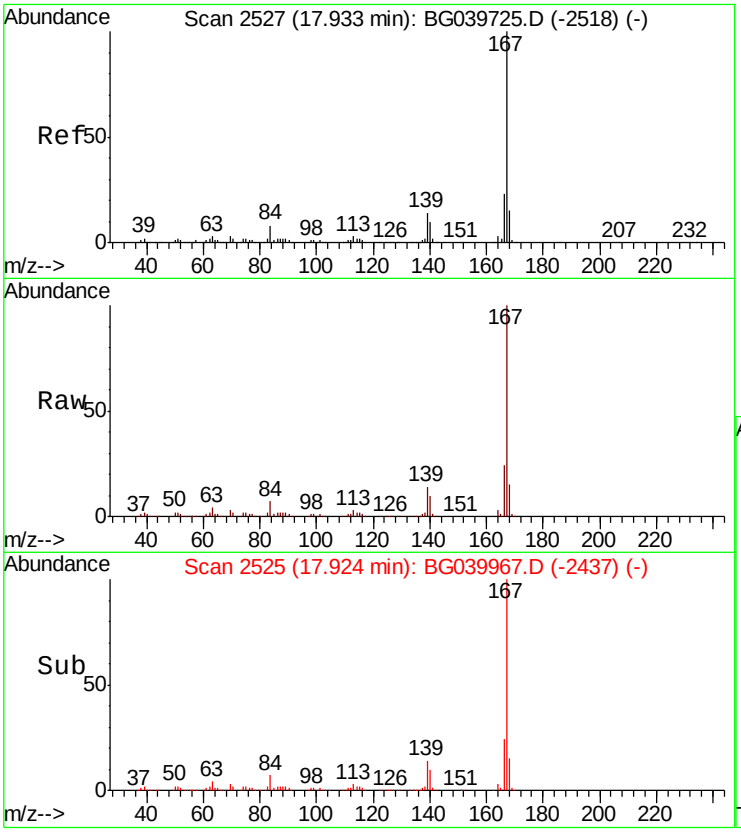


#72
Anthracene
Concen: 42.065 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:178 Resp: 679472

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.0	12.5	18.7



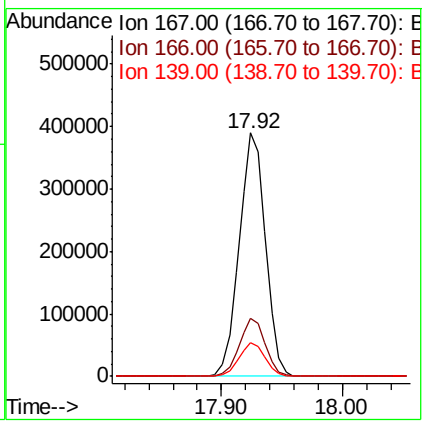


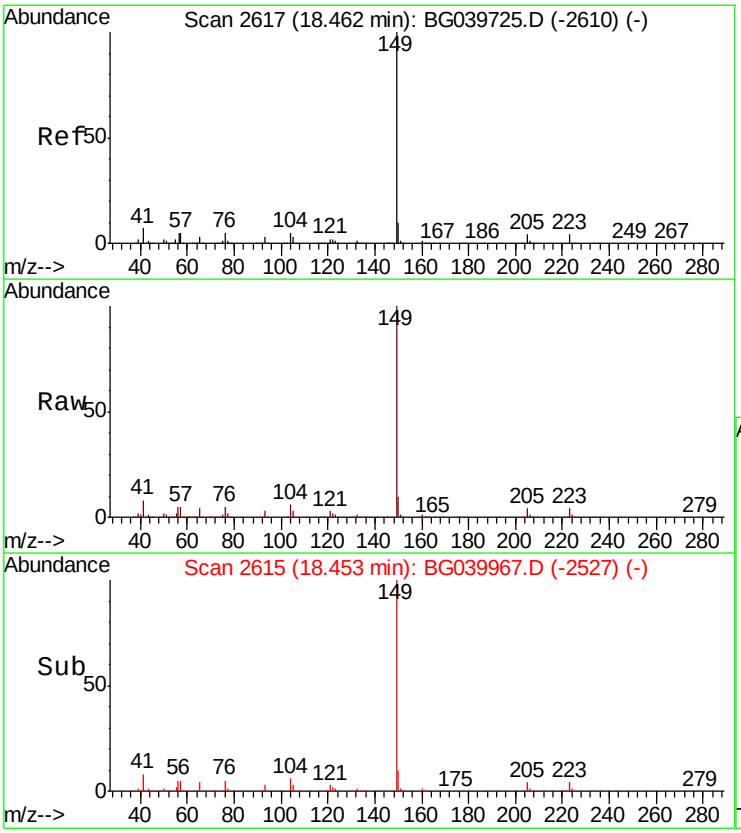
#73
Carbazole
Concen: 40.527 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:167 Resp: 590164

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	13.7	10.8	16.2

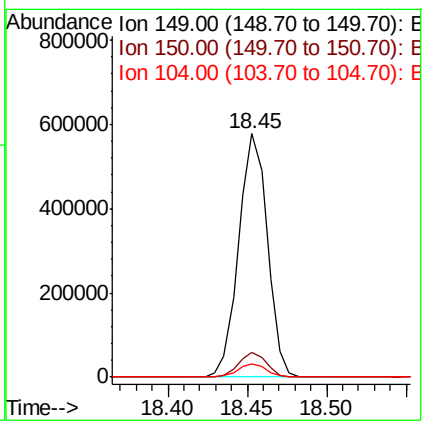


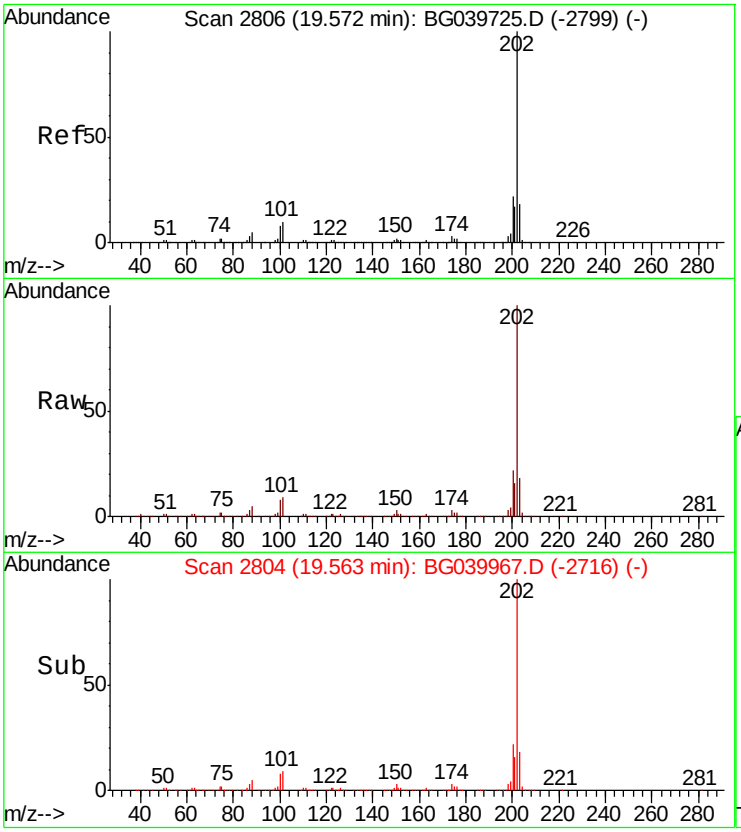


#74
Di-n-butylphthalate
Concen: 42.351 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:149 Resp: 725614

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.6	4.5	6.7



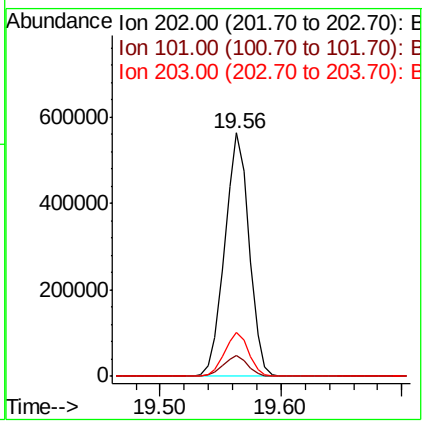


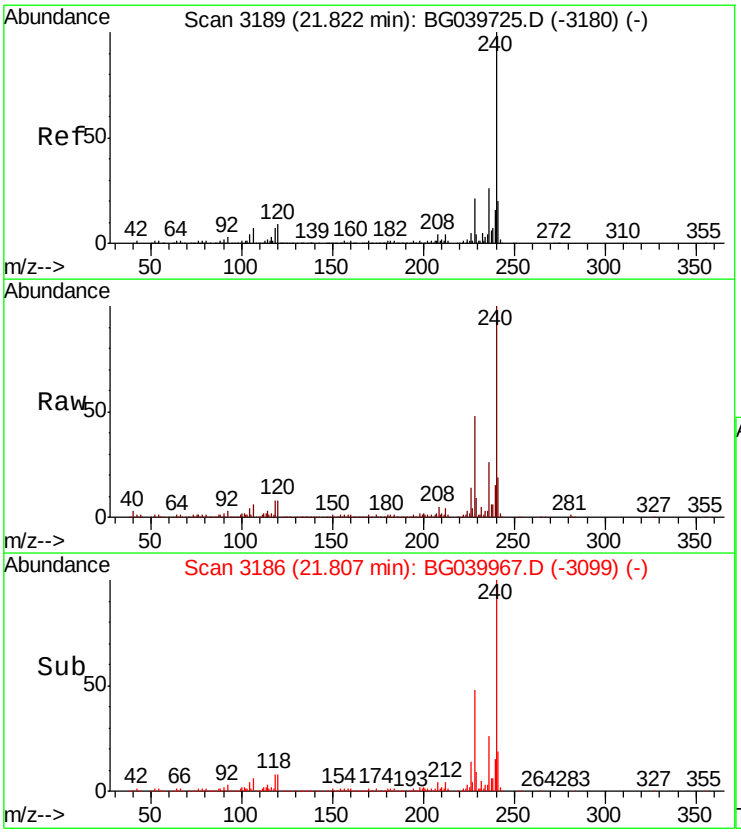
#75
Fluoranthene
Concen: 40.133 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:202 Resp: 786199

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	30.0
203	17.8	0.0	38.9

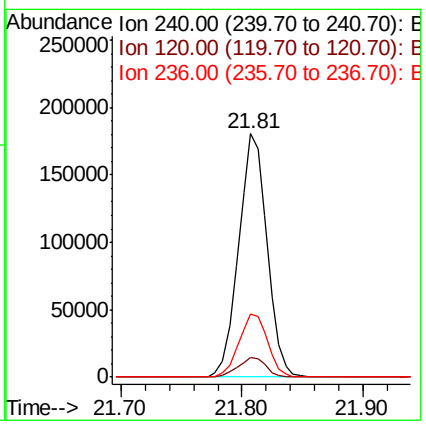


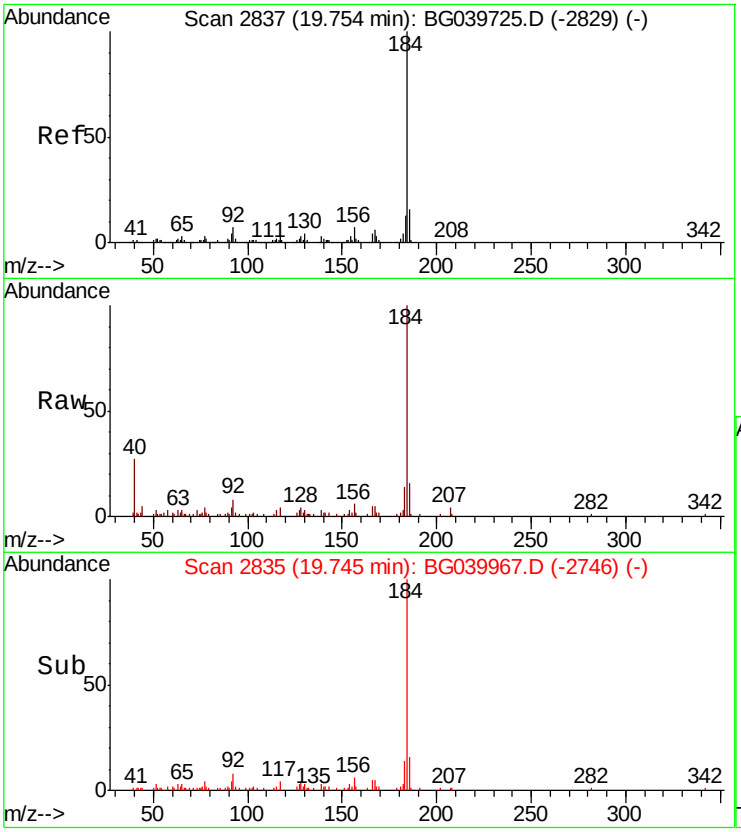


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:240 Resp: 296151

Ion	Ratio	Lower	Upper
240	100		
120	7.8	7.0	10.6
236	26.1	21.0	31.4



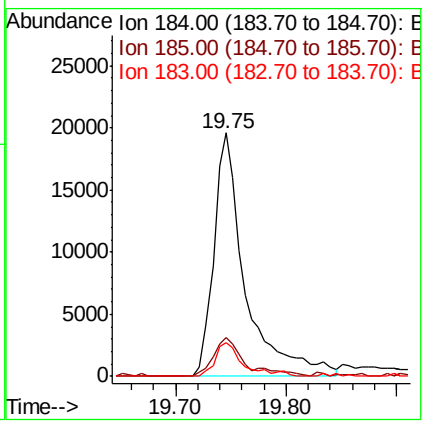


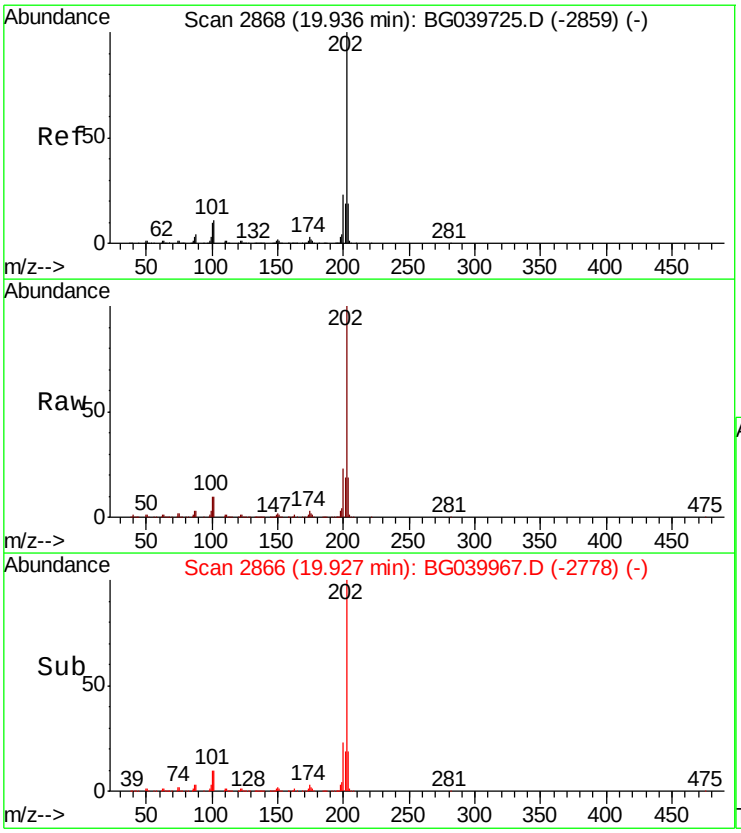
#77
Benzidine
Concen: 4.114 ng
RT: 19.75 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:184 Resp: 38665

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.2	18.2
183	13.8	10.6	15.8

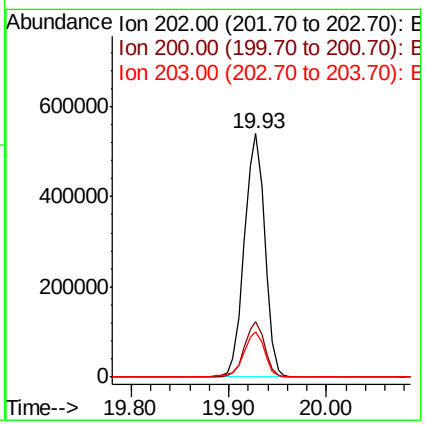


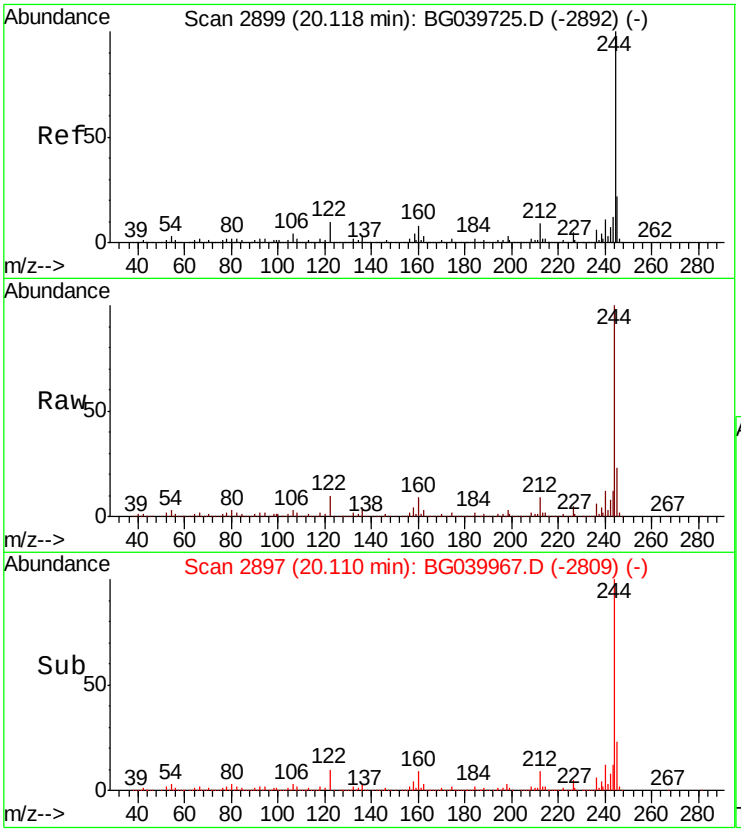


#78
Pyrene
Concen: 41.212 ng
RT: 19.93 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:202 Resp: 793085

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.7	15.3	22.9



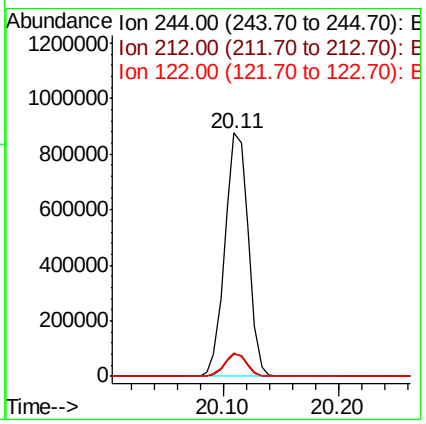


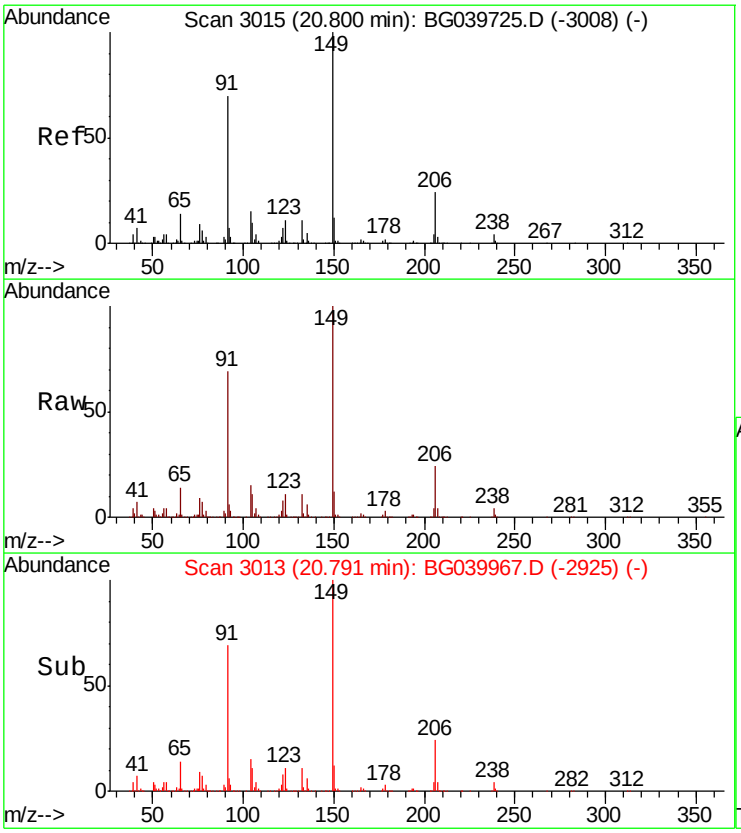
#79
Terphenyl-d14
Concen: 90.843 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:244 Resp: 1221875

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	9.5	8.4	12.6

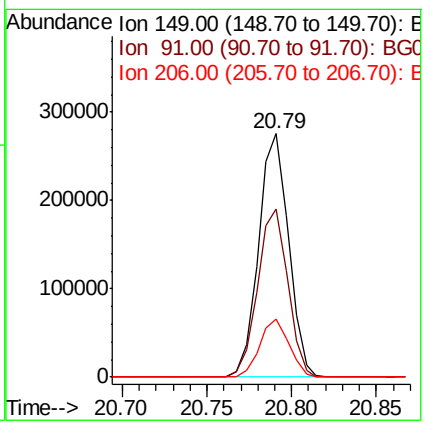


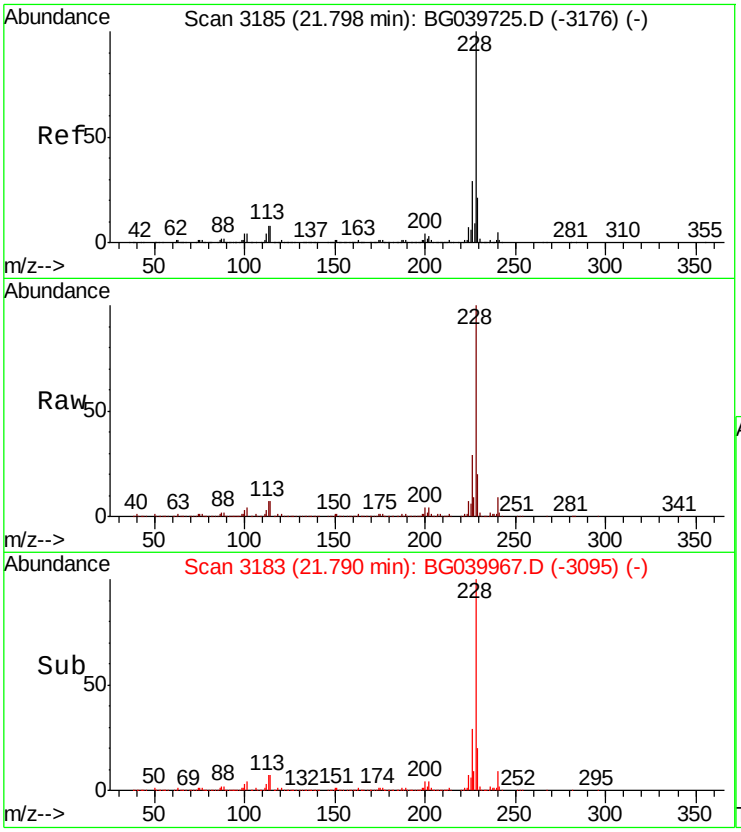


#80
Butylbenzylphthalate
Concen: 45.425 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:149 Resp: 338676

Ion	Ratio	Lower	Upper
149	100		
91	69.0	59.5	89.3
206	23.7	18.6	27.8



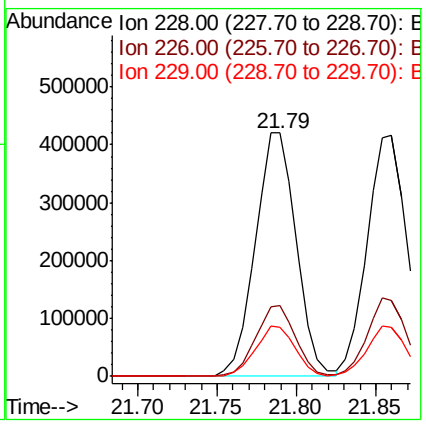


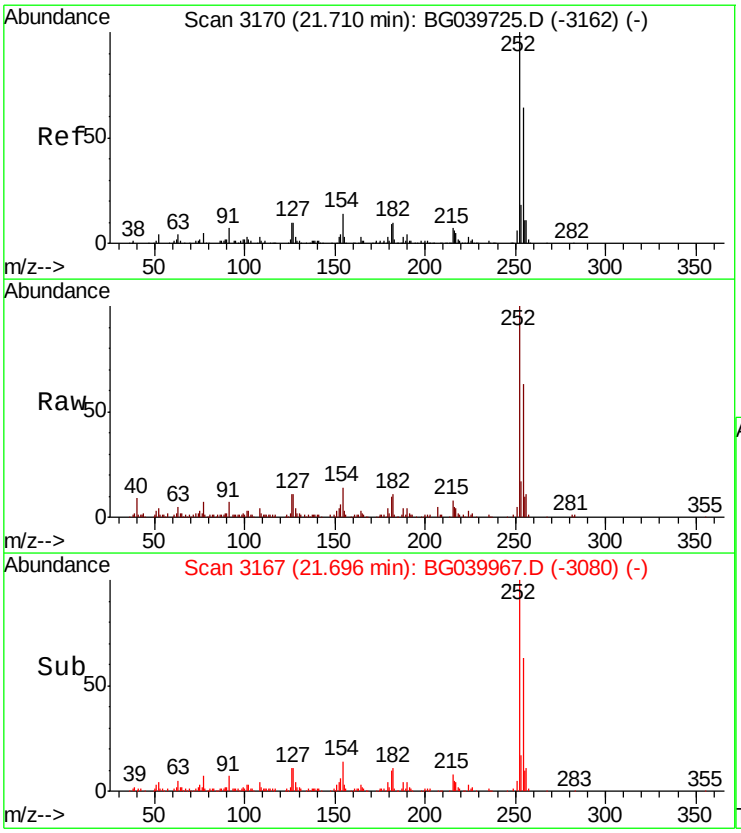
#81
Benzo(a)anthracene
Concen: 40.684 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:228 Resp: 755117

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	20.3	16.9	25.3

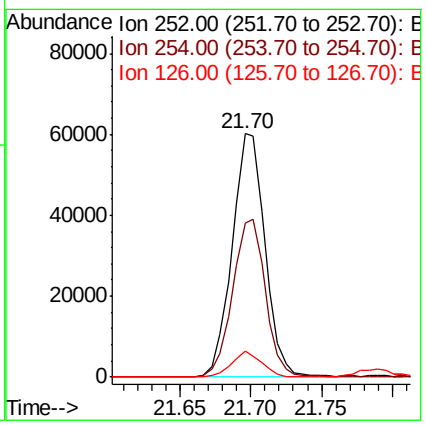


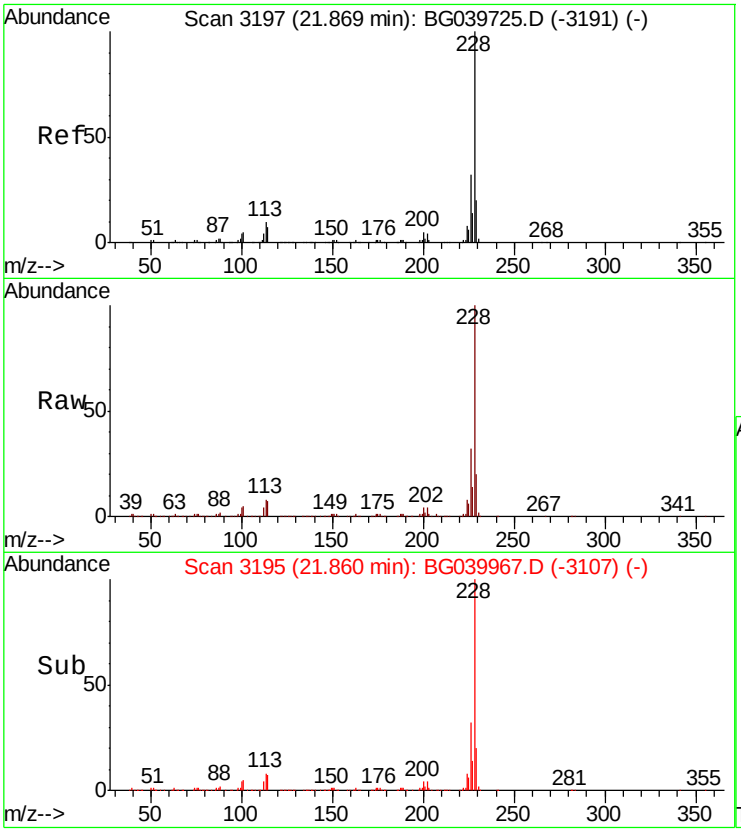


#82
3,3'-Dichlorobenzidine
Concen: 14.428 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:252 Resp: 97767

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.3	76.9
126	10.9	8.0	12.0



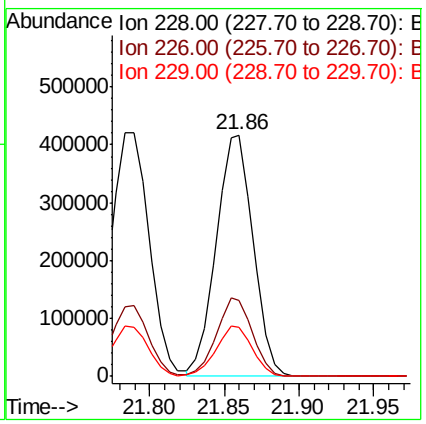


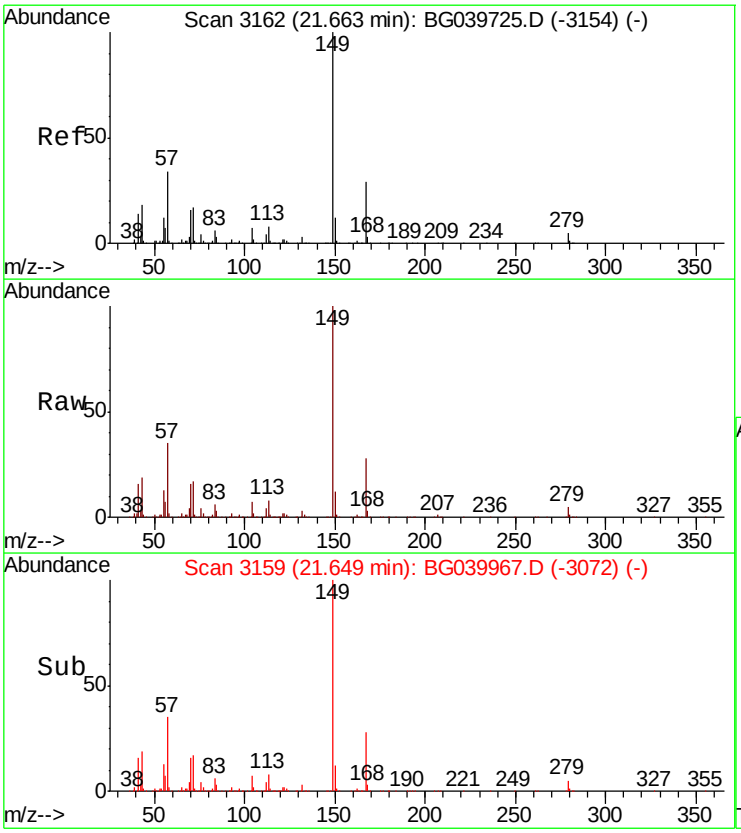
#83
Chrysene
Concen: 40.013 ng
RT: 21.86 min Scan# 3195
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:228 Resp: 719996

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.8	38.6
229	20.4	16.6	25.0

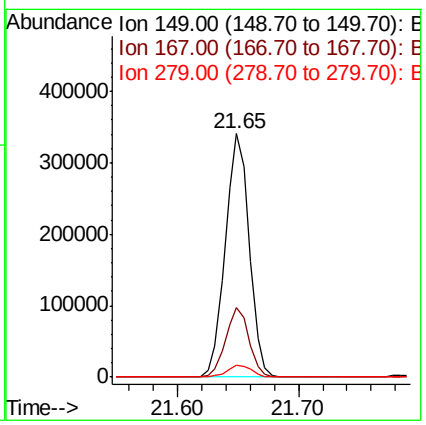


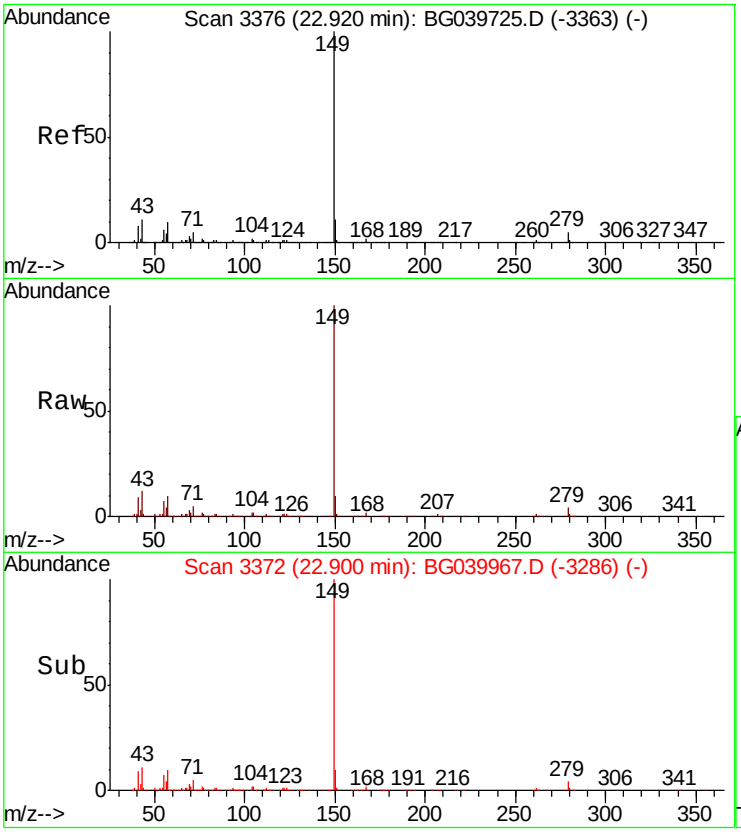


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.533 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:149 Resp: 466576

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	5.2	3.5	5.3



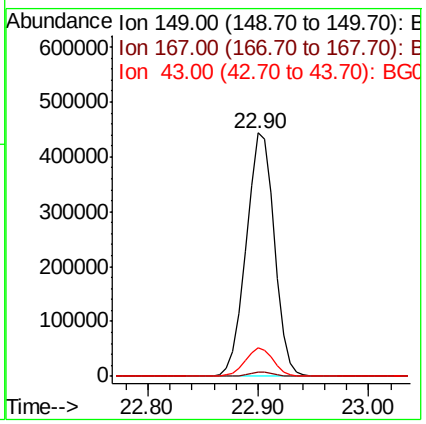


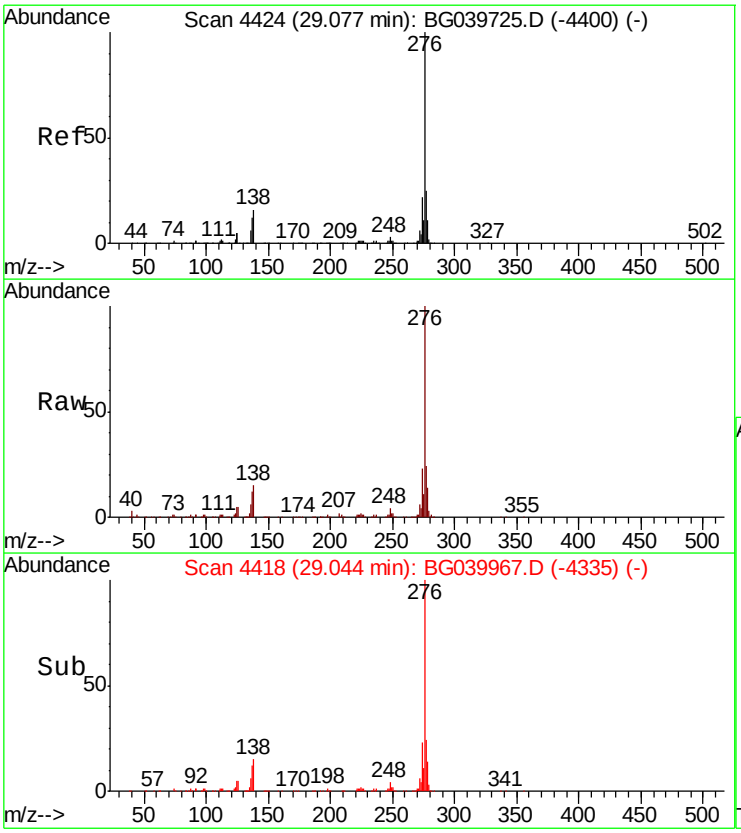
#85
Di-n-octyl phthalate
Concen: 45.837 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 795164

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.2	15.4

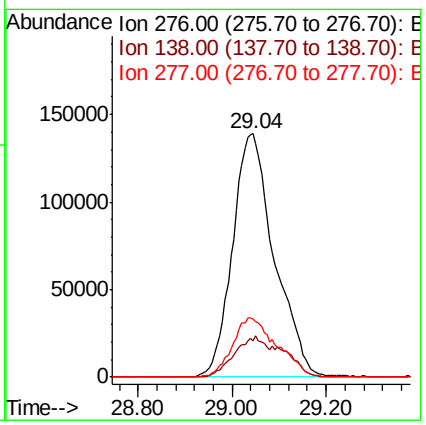


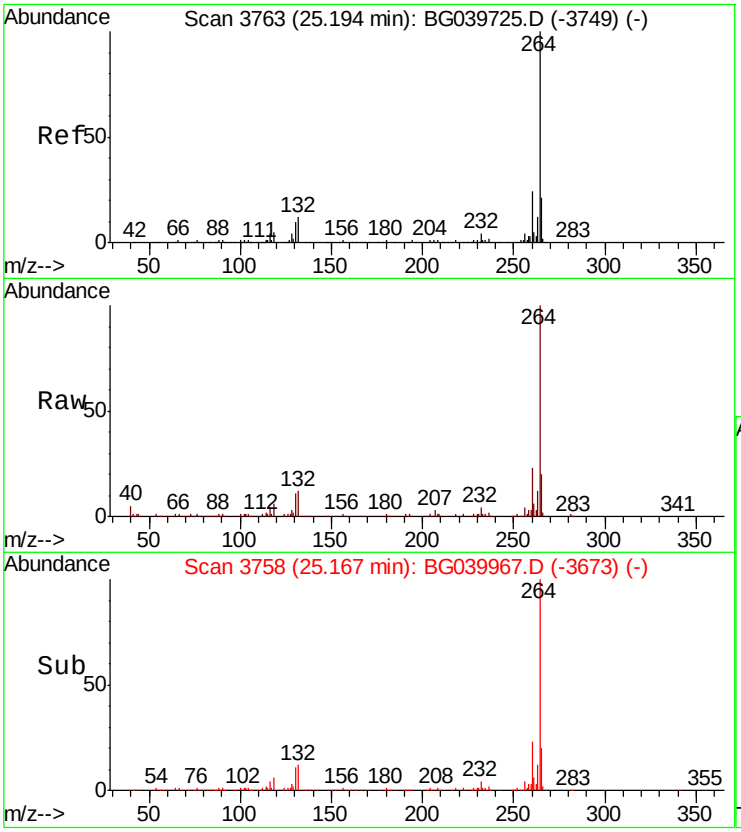


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.895 ng
RT: 29.04 min Scan# 4418
Delta R.T. -0.04 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:276 Resp: 855207

Ion	Ratio	Lower	Upper
276	100		
138	12.7	12.6	19.0
277	25.9	20.8	31.2



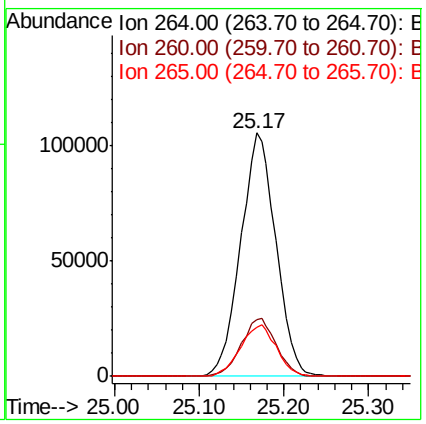


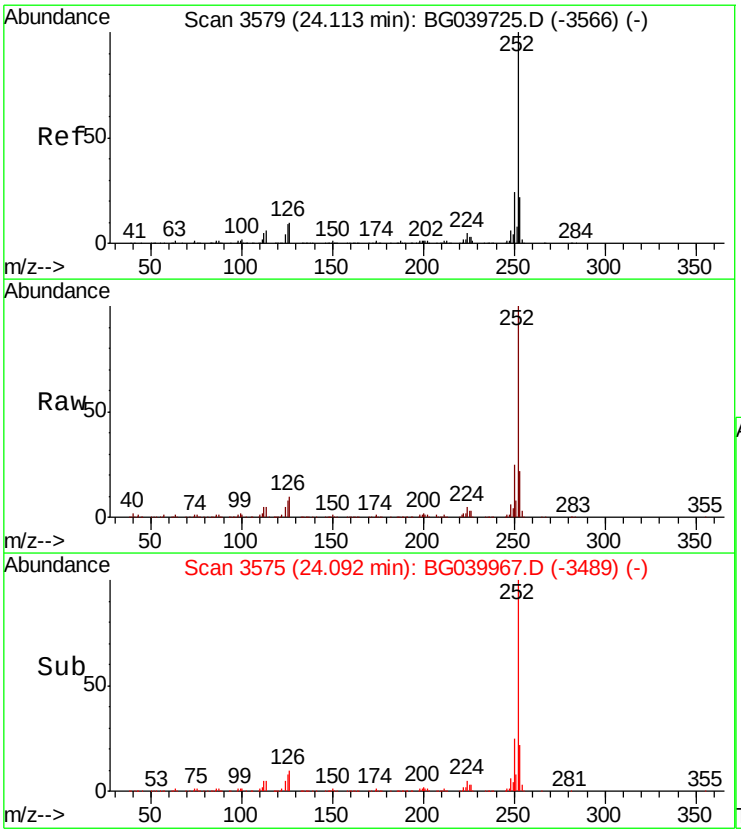
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.17 min Scan# 3758
Delta R.T. -0.03 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:264 Resp: 305582

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	20.1	18.5	27.7

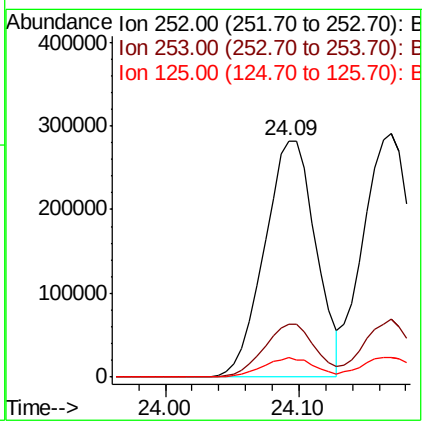


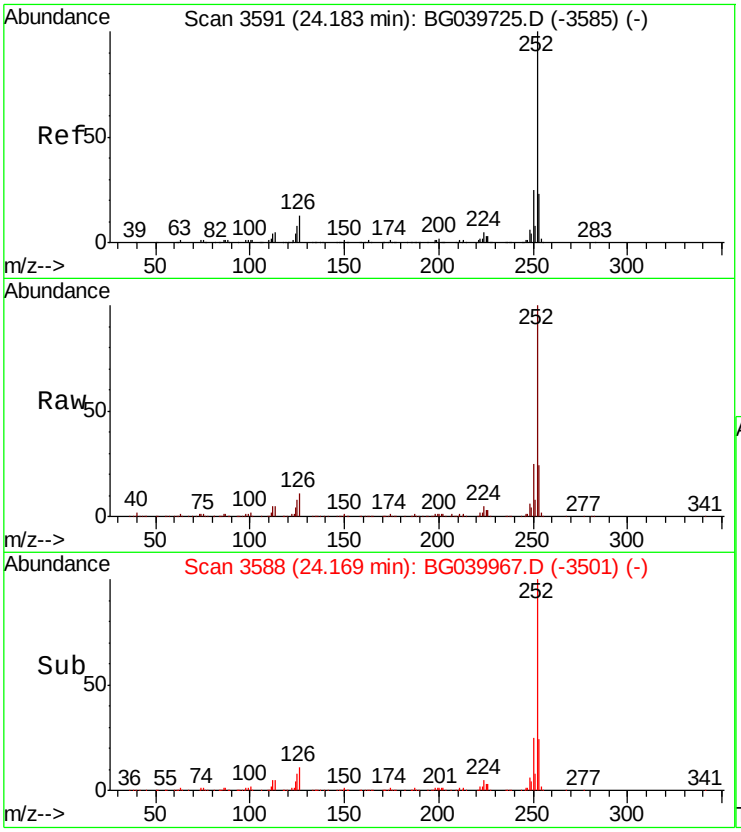


#88
Benzo(b)fluoranthene
Concen: 41.252 ng
RT: 24.09 min Scan# 3575
Delta R.T. -0.03 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:252 Resp: 751714

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	8.1	7.8	11.6



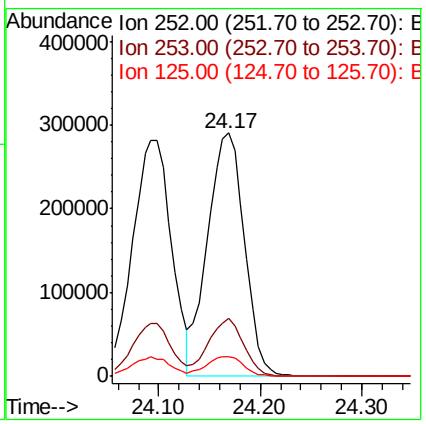


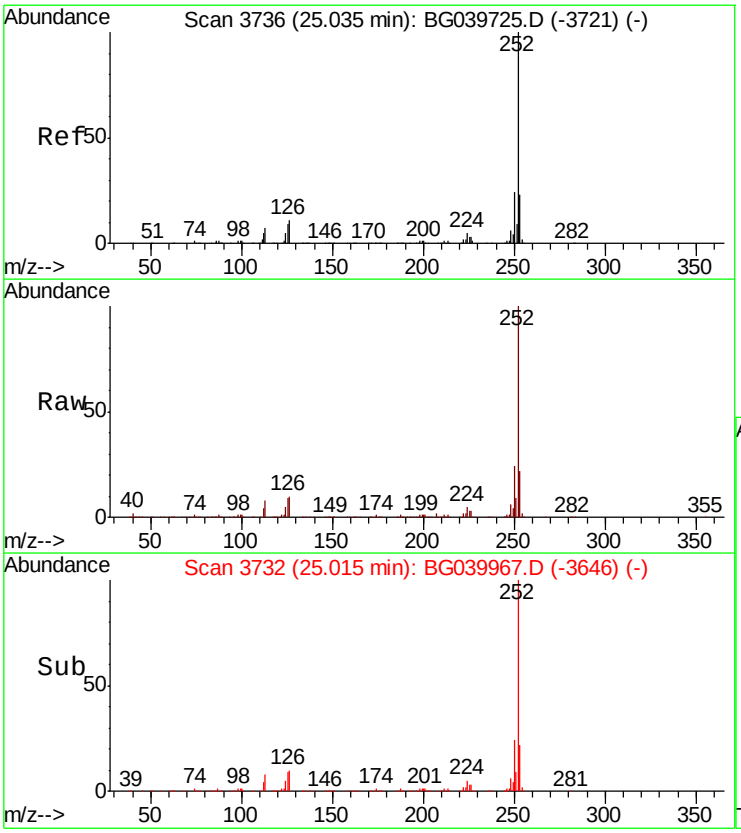
#89
Benzo(k)fluoranthene
Concen: 43.011 ng
RT: 24.17 min Scan# 3588
Delta R.T. -0.02 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 729573

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.2
125	8.0	7.4	11.2

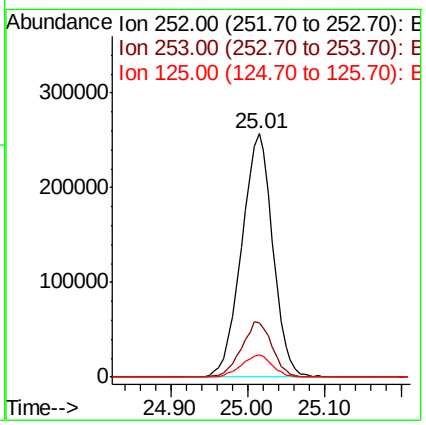


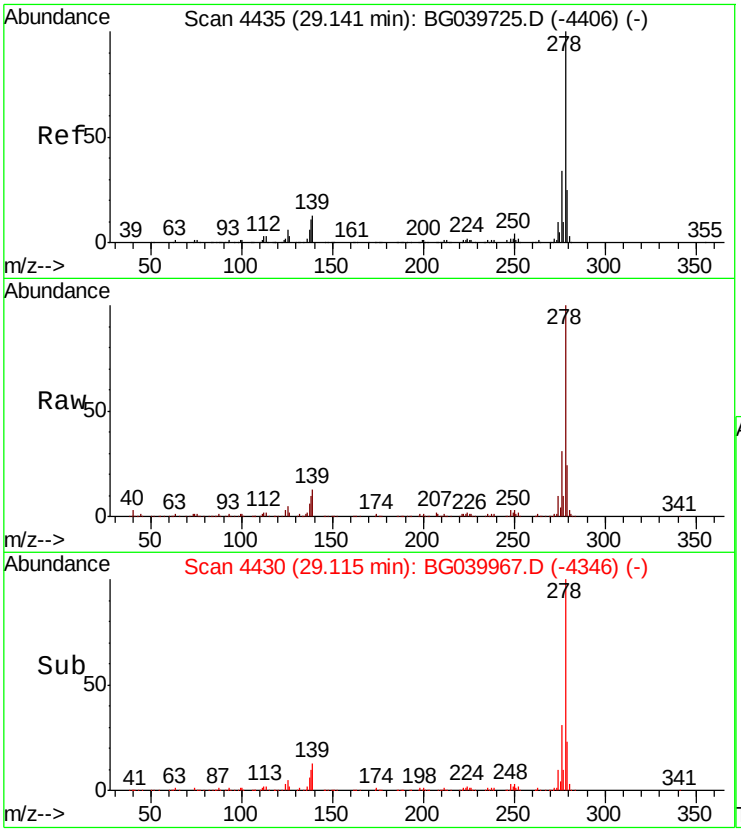


#90
Benzo(a)pyrene
Concen: 43.244 ng
RT: 25.01 min Scan# 3732
Delta R.T. -0.03 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:252 Resp: 728169

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.1	8.3	12.5



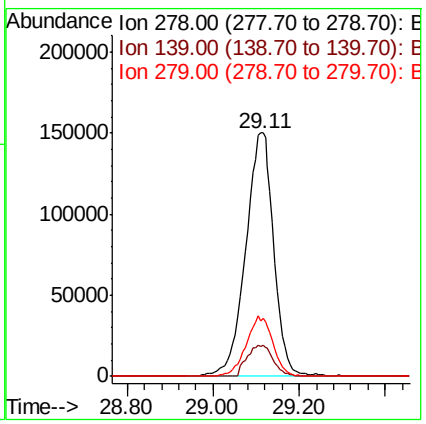


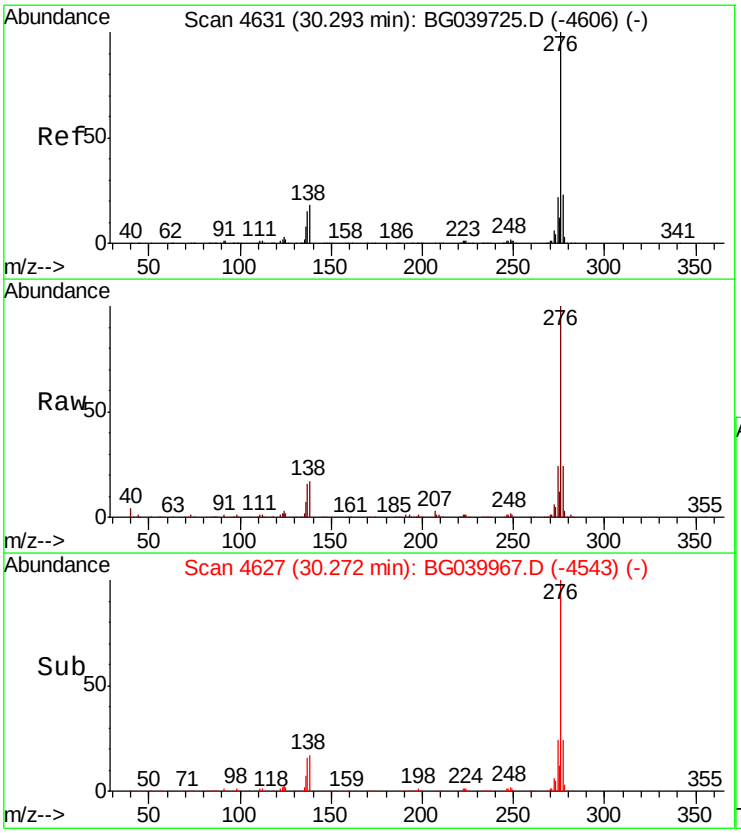
#91
Dibenzo(a,h)anthracene
Concen: 41.960 ng
RT: 29.11 min Scan# 4430
Delta R.T. -0.04 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:278 Resp: 692664

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.7	17.5
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 42.802 ng
RT: 30.27 min Scan# 4627
Delta R.T. -0.04 min
Lab File: BG039967.D
Acq: 16 Mar 2019 8:29

Tgt Ion:276 Resp: 709616

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	17.1	14.7	22.1