Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039447.D
Acq On : 11 Feb 2019 23:25
Operator : JU/SJ
Sample : PB116997BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116997BS

Quant Time: Feb 12 00:18:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	49855	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	237375	20.00	ng		-0.01
39) Acenaphthene-d10	14.80	164	166039	20.00	ng		-0.01
64) Phenanthrene-d10	17.54	188	389326	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	370776	20.00	ng		-0.02
87) Perylene-d12	25.21	264	387497	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	494954	169.92	ng		0.00
7) Phenol-d6	7.31	99	707675	165.05	ng		0.00
23) Nitrobenzene-d5	9.35	82	345183	90.84	ng		-0.02
42) 2,4,6-Tribromophenol	16.28	330	284848	159.31	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	884077	76.38	ng		-0.01
79) Terphenyl-d14	20.13	244	1371867	78.32	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	42784	33.578	ng		94
3) Pyridine	4.00	79	119719	35.487	ng		98
4) n-Nitrosodimethylamine	3.92	42	66988	39.705	ng		84
6) Aniline	7.50	93	158574	29.525	ng		97
8) 2-Chlorophenol	7.73	128	158492	49.776	ng		96
9) Benzaldehyde	7.31	77	74987	33.388	ng		96
10) Phenol	7.34	94	216916	48.531	ng		100
11) bis(2-Chloroethyl)ether	7.59	93	143428	40.610	ng		97
12) 1,3-Dichlorobenzene	8.06	146	153073	39.684	ng		94
13) 1,4-Dichlorobenzene	8.21	146	154762	40.254	ng		98
14) 1,2-Dichlorobenzene	8.53	146	149645	40.207	ng		99
15) Benzyl Alcohol	8.41	79	150800	44.798	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.69	45	285007	35.734	ng		99
17) 2-Methylphenol	8.60	107	143110	49.477	ng		97
18) Hexachloroethane	9.26	117	54077	40.883	ng		98
19) n-Nitroso-di-n-propylamine	8.98	70	124653	40.960	ng		94
20) 3+4-Methylphenols	8.93	107	198915	49.940	ng		97
22) Acetophenone	9.00	105	235610	36.951	ng	#	95
24) Nitrobenzene	9.39	77	182305	44.411	ng		96
25) Isophorone	9.90	82	361252	42.903	ng		100
26) 2-Nitrophenol	10.10	139	85618	51.896	ng		98
27) 2,4-Dimethylphenol	10.14	122	168890	49.584	ng		98
28) bis(2-Chloroethoxy)methane	10.39	93	221907	42.787	ng		98
29) 2,4-Dichlorophenol	10.63	162	180425	48.466	ng		96
30) 1,2,4-Trichlorobenzene	10.85	180	173478	41.507	ng		95
31) Naphthalene	11.04	128	500581	42.509	ng		99
32) Benzoic acid	10.21	122	13085	13.785	ng		91
33) 4-Chloroaniline	11.15	127	110394	20.218	ng		98
34) Hexachlorobutadiene	11.31	225	107195	38.566	ng		96
35) Caprolactam	11.94	113	61093	39.658	ng	#	88
36) 4-Chloro-3-methylphenol	12.25	107	196426	45.624	ng		96
37) 2-Methylnaphthalene	12.64	142	387626	44.442	ng		97
38) 1-Methylnaphthalene	12.85	142	366374	43.577	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	210515	39.849	ng		98

Quantitation Report (Not Reviewed)

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Operator : JU/SJ
Sample : PB116997BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116997BS

Quant Time: Feb 12 00:18:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	267510	92.927	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	150604	46.365	ng		96
44) 2,4,5-Trichlorophenol	13.30	196	161831	47.536	ng		97
46) 1,1'-Biphenyl	13.63	154	530511	38.401	ng		99
47) 2-Chloronaphthalene	13.68	162	410010	39.452	ng		99
48) 2-Nitroaniline	13.89	65	137188	46.307	ng		90
49) Acenaphthylene	14.52	152	666642	42.511	ng		100
50) Dimethylphthalate	14.25	163	544559	40.609	ng		100
51) 2,6-Dinitrotoluene	14.37	165	121087	48.271	ng		94
52) Acenaphthene	14.86	154	409240	40.203	ng		97
53) 3-Nitroaniline	14.70	138	79365	31.599	ng	#	90
54) 2,4-Dinitrophenol	14.90	184	13175	19.681	ng		93
55) Dibenzofuran	15.19	168	661758	40.547	ng		100
56) 4-Nitrophenol	14.99	139	194055	80.032	ng		91
57) 2,4-Dinitrotoluene	15.16	165	166676	51.279	ng	#	86
58) Fluorene	15.84	166	518397	42.609	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	150984	47.367	ng		97
60) Diethylphthalate	15.60	149	544410	39.265	ng		98
61) 4-Chlorophenyl-phenylether	15.83	204	276600	40.151	ng		99
62) 4-Nitroaniline	15.87	138	120543	43.316	ng		92
63) Azobenzene	16.12	77	492546	36.346	ng		98
65) 4,6-Dinitro-2-methylphenol	15.91	198	20001	18.886	ng		92
66) n-Nitrosodiphenylamine	16.04	169	474670	40.097	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	177836	41.174	ng		94
68) Hexachlorobenzene	16.83	284	181630	41.914	ng		97
69) Atrazine	16.98	200	180952	41.828	ng		97
70) Pentachlorophenol	17.18	266	112807	37.455	ng		98
71) Phenanthrene	17.58	178	836019	41.489	ng		100
72) Anthracene	17.68	178	843167	42.481	ng		98
73) Carbazole	17.94	167	720037	36.351	ng		99
74) Di-n-butylphthalate	18.48	149	860121	37.220	ng		99
75) Fluoranthene	19.58	202	947053	40.493	ng		99
77) Benzidine	19.76	184	304605	25.058	ng		99
78) Pyrene	19.94	202	937656	40.623	ng		98
80) Butylbenzylphthalate	20.81	149	390710	40.127	ng		94
81) Benzo(a)anthracene	21.81	228	921124	42.043	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	200451	24.675	ng		99
83) Chrysene	21.88	228	863096	41.384	ng		98
84) Bis(2-ethylhexyl)phthalate	21.68	149	543839	39.151	ng		99
85) Di-n-octyl phthalate	22.95	149	943044	41.093	ng		95
86) Indeno(1,2,3-cd)pyrene	29.10	276	1049558	46.904	ng		99
88) Benzo(b)fluoranthene	24.13	252	902291	42.697	ng		99
89) Benzo(k)fluoranthene	24.20	252	898129	42.332	ng		99
90) Benzo(a)pyrene	25.05	252	888448	43.654	ng		98
91) Dibenzo(a,h)anthracene	29.17	278	842083	44.181	ng		98
92) Benzo(g,h,i)perylene	30.32	276	871771	45.889	ng		98

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

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Instrument :
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QLast Update : Tue Jan 29 15:41:51 2019
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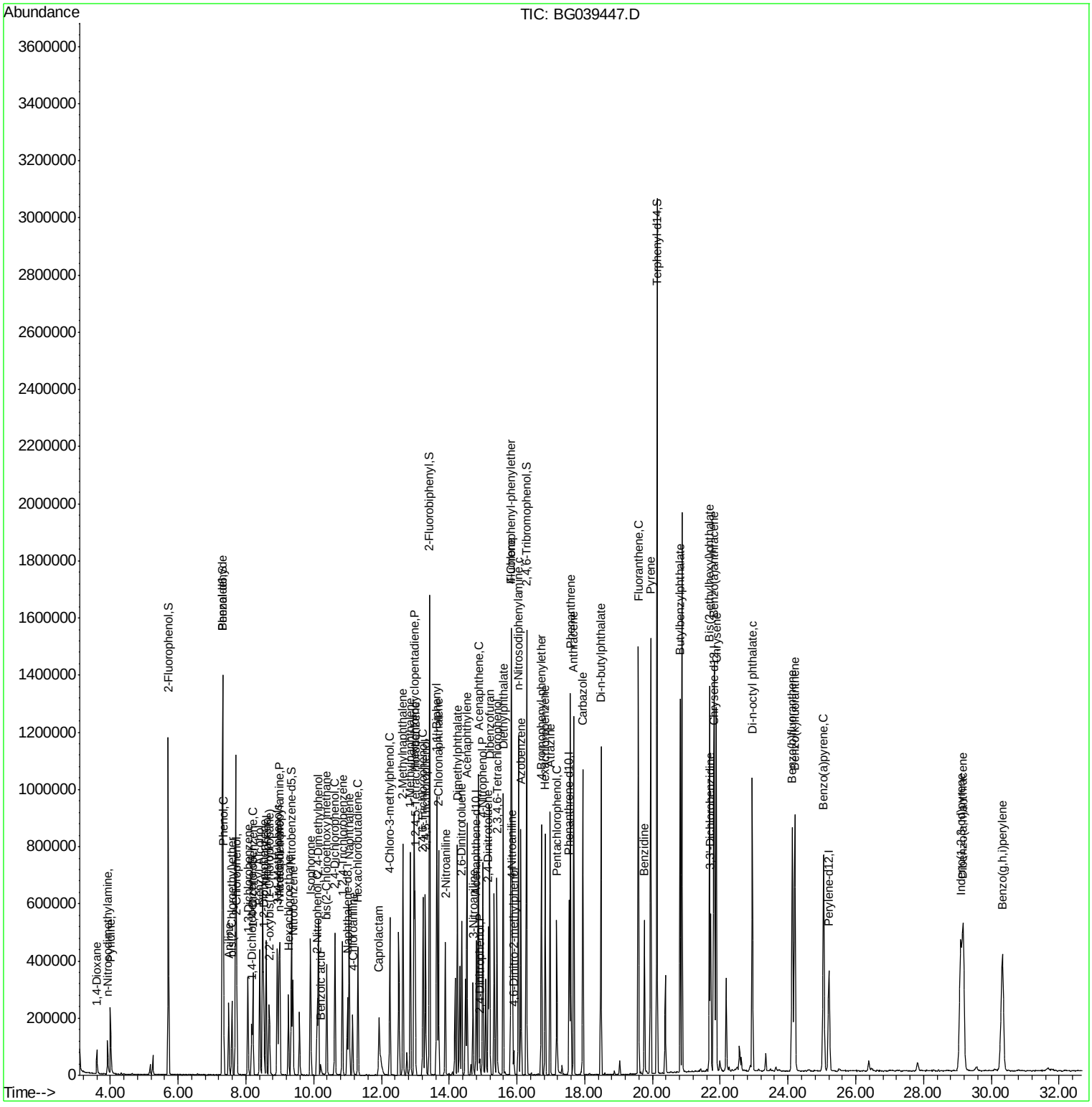
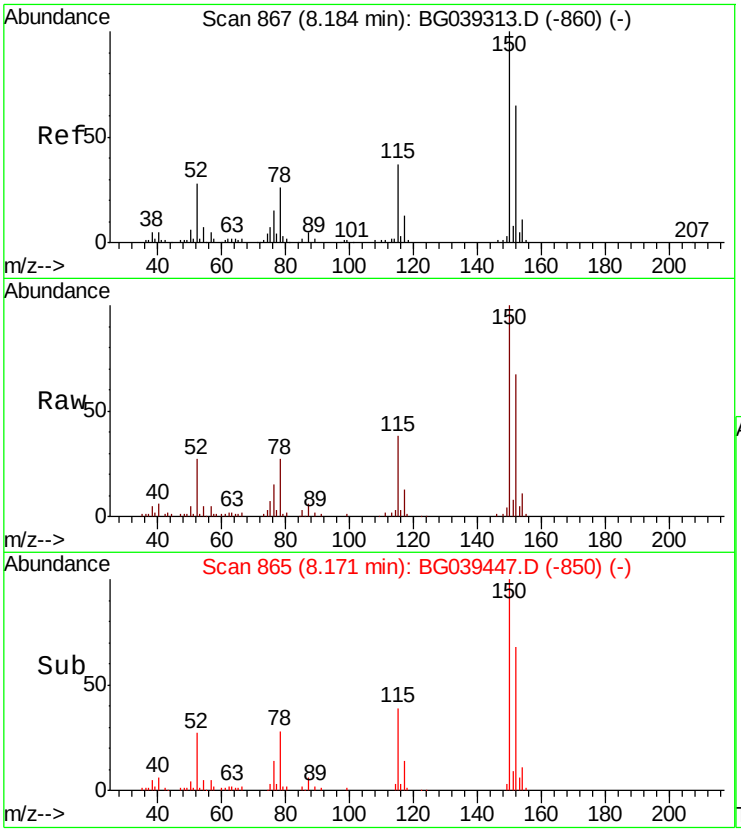


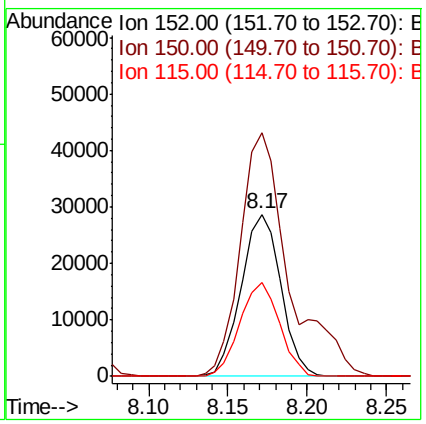


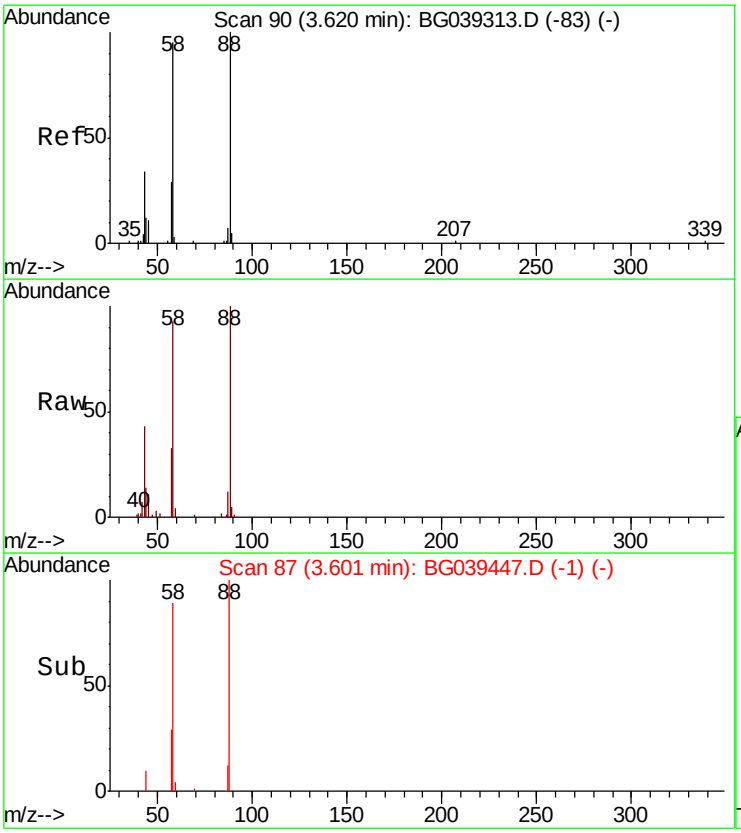
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:152 Resp: 49855

Ion	Ratio	Lower	Upper
152	100		
150	150.1	123.7	185.5
115	57.5	45.9	68.9

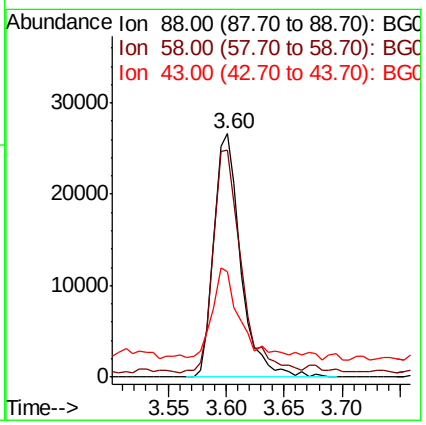




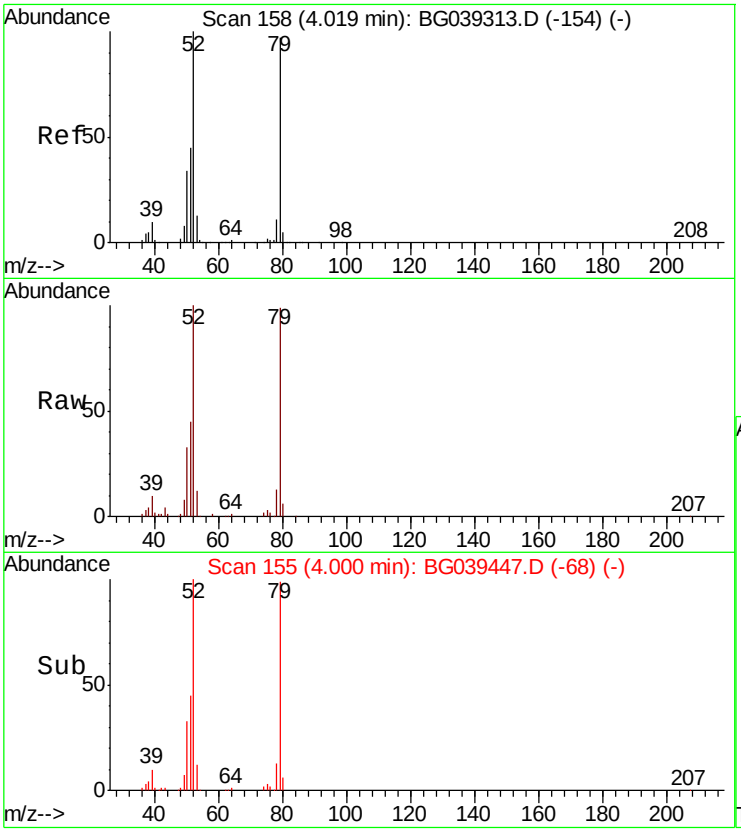
#2
1,4-Dioxane
Concen: 33.578 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 88 Resp: 42784

Ion	Ratio	Lower	Upper
88	100		
58	95.2	81.1	121.7
43	35.8	31.4	47.0



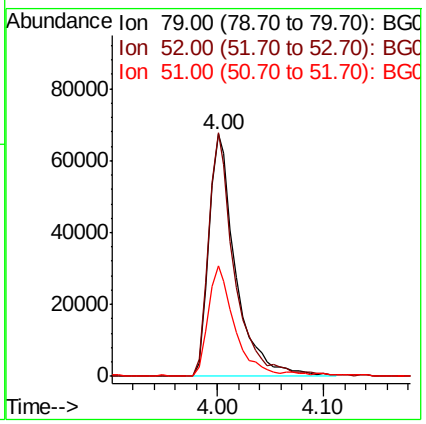
Instrument :
BNA_G
ClientSampleId :
PB116997BS

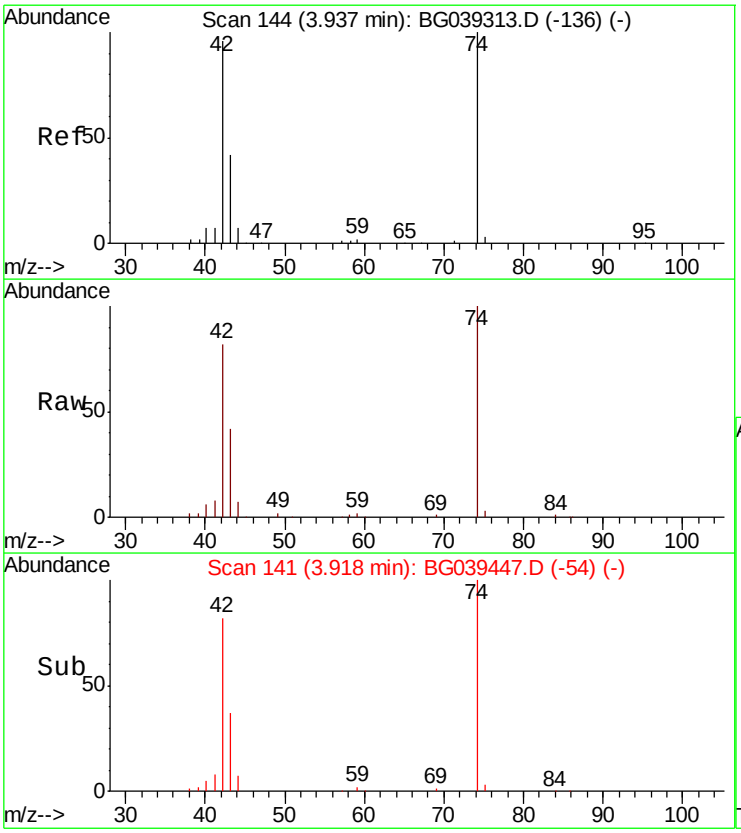


#3
Pyridine
Concen: 35.487 ng
RT: 4.00 min Scan# 155
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 79 Resp: 119719

Ion	Ratio	Lower	Upper
79	100		
52	100.5	82.6	124.0
51	45.7	37.5	56.3

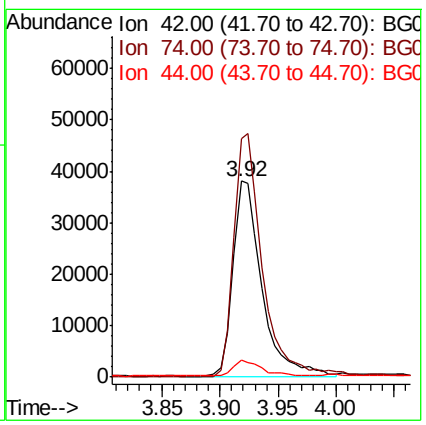


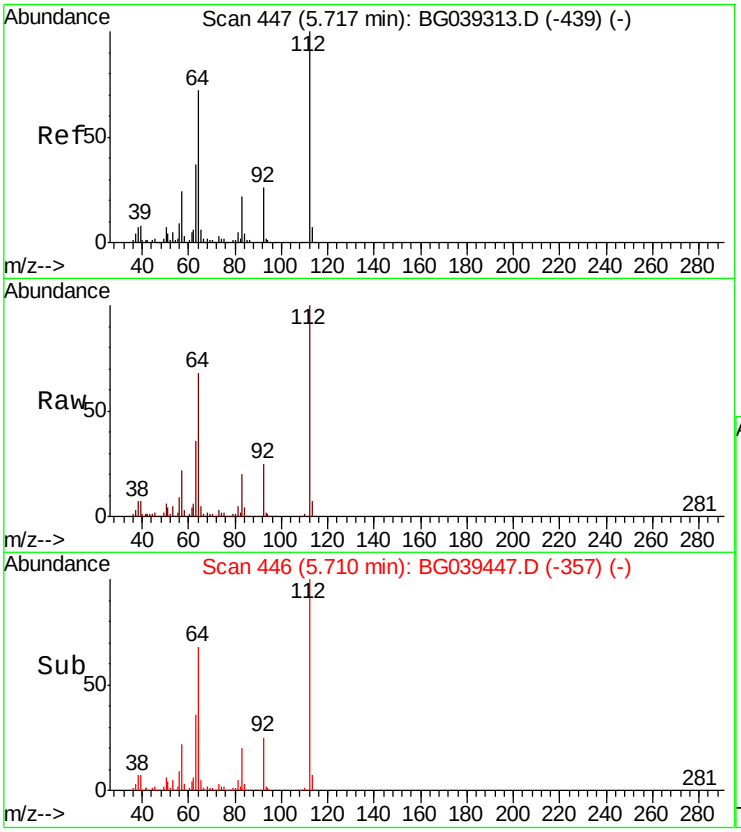


#4
n-Nitrosodimethylamine
Concen: 39.705 ng
RT: 3.92 min Scan# 141
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 42 Resp: 66988

Ion	Ratio	Lower	Upper
42	100		
74	121.9	83.6	125.4
44	8.8	6.9	10.3



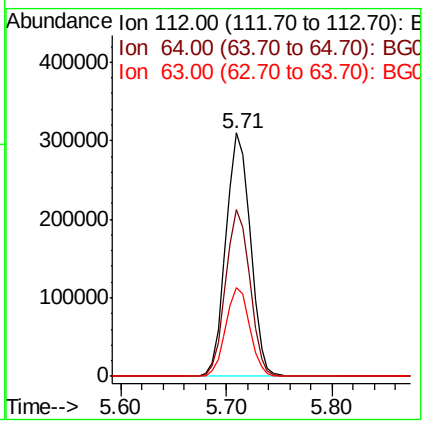


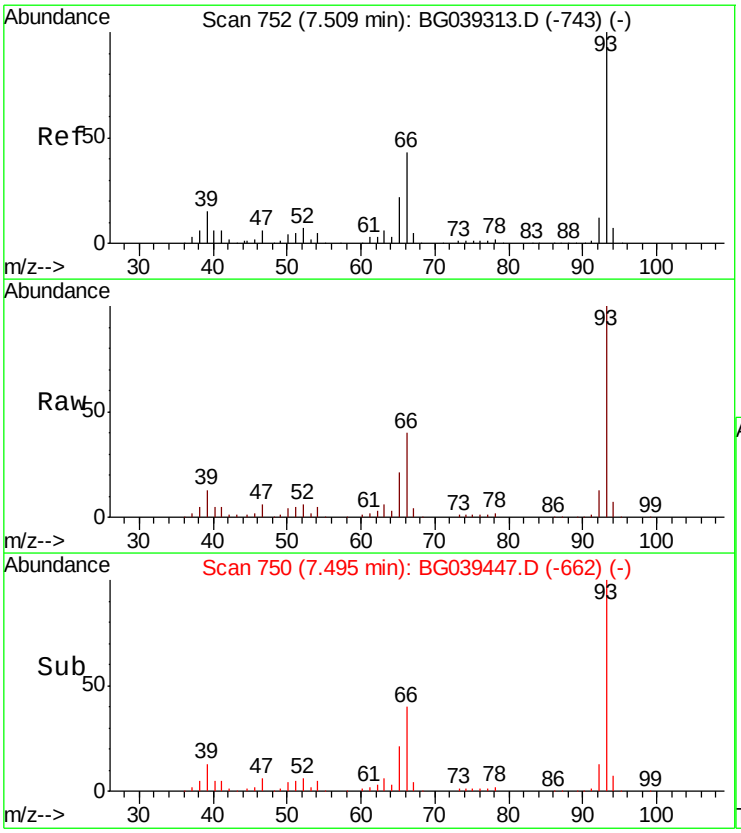
#5
2-Fluorophenol
Concen: 169.916 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:112 Resp: 494954

Ion	Ratio	Lower	Upper
112	100		
64	68.3	57.8	86.8
63	36.5	29.8	44.6

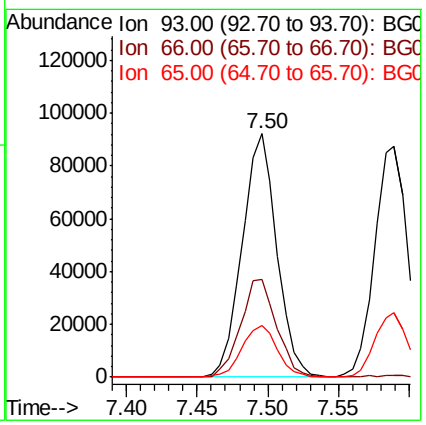


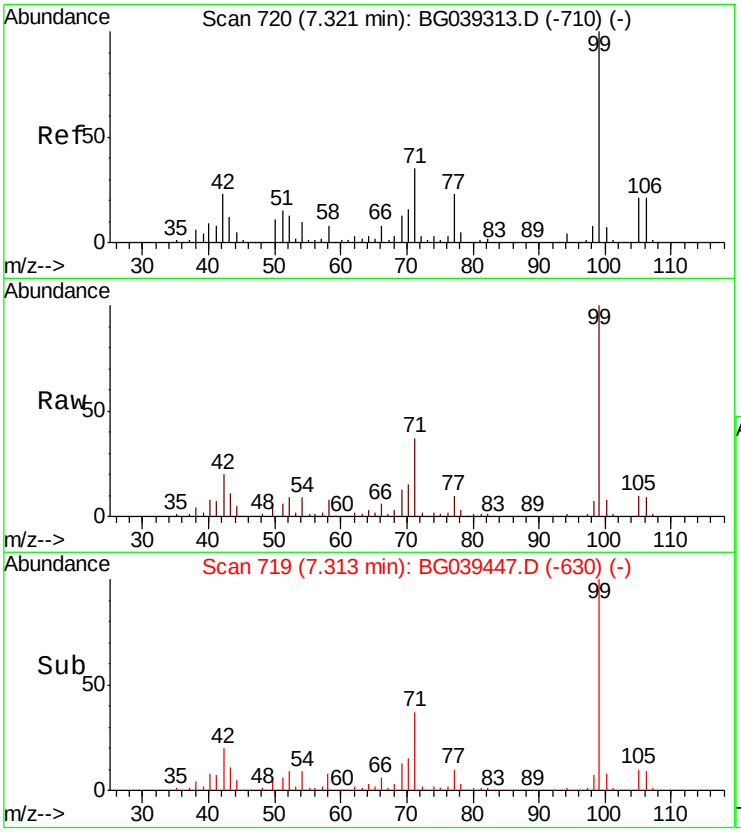


#6
Aniline
Concen: 29.525 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 93 Resp: 158574

Ion	Ratio	Lower	Upper
93	100		
66	40.0	34.2	51.4
65	21.4	17.7	26.5



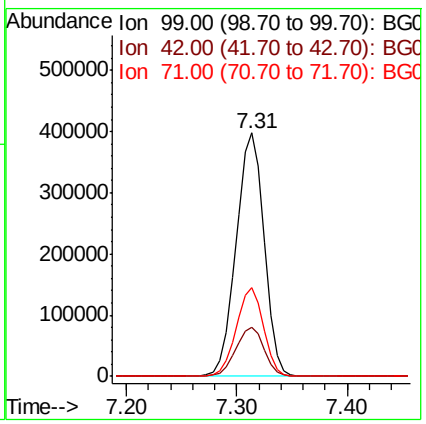


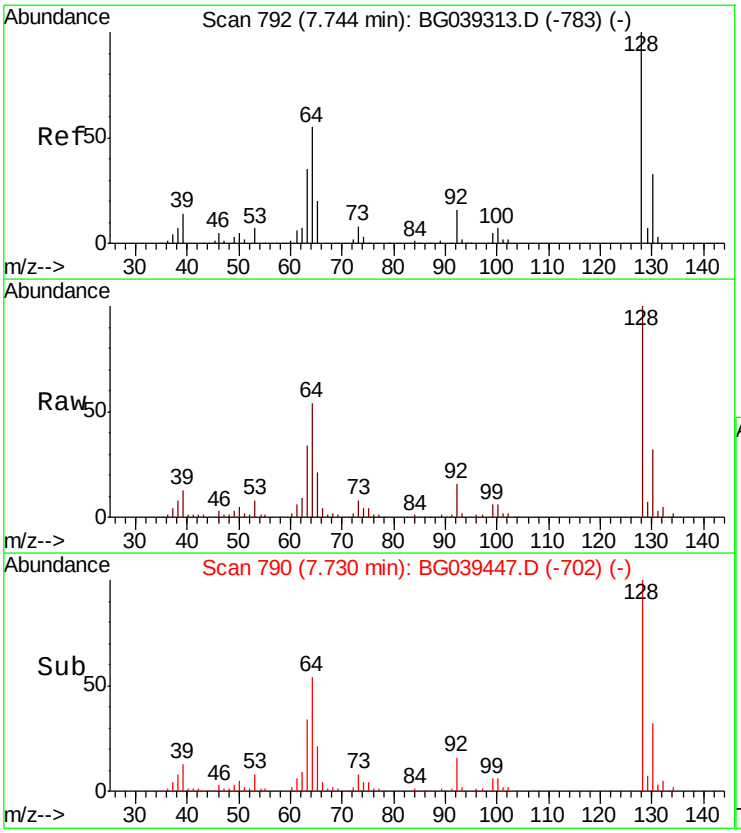
#7
Phenol-d6
Concen: 165.046 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 99 Resp: 707675

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.2	27.2
71	36.6	28.0	42.0

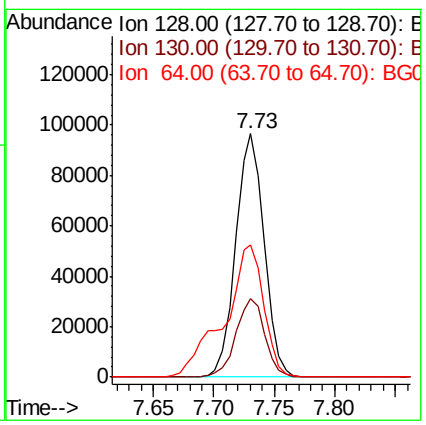


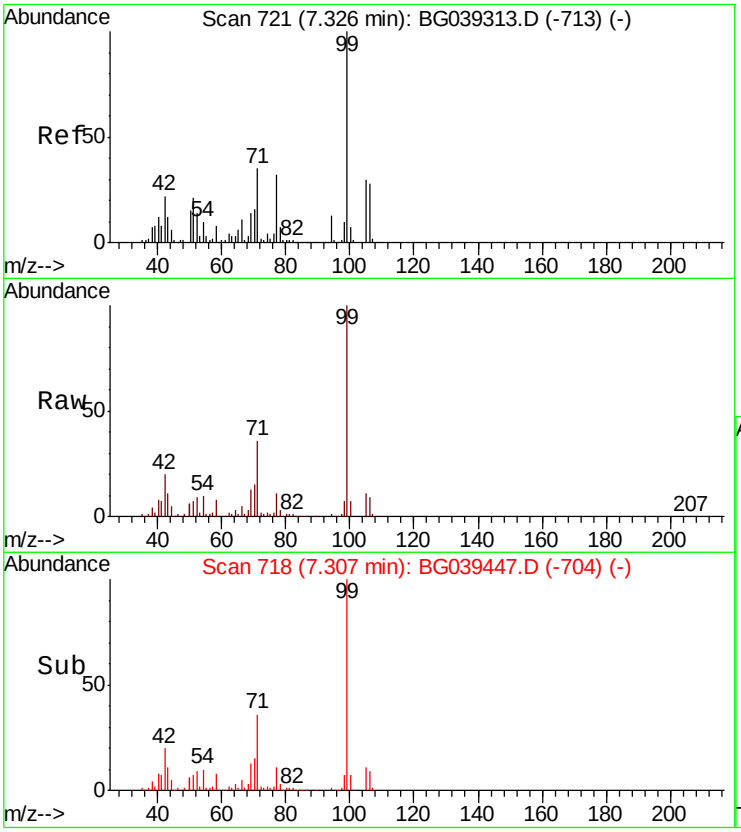


#8
2-Chlorophenol
Concen: 49.776 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:128 Resp: 158492

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	54.2	38.7	78.7



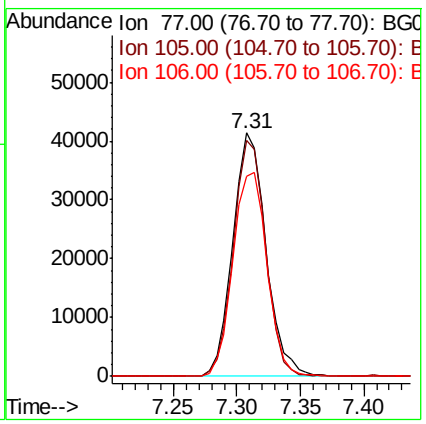


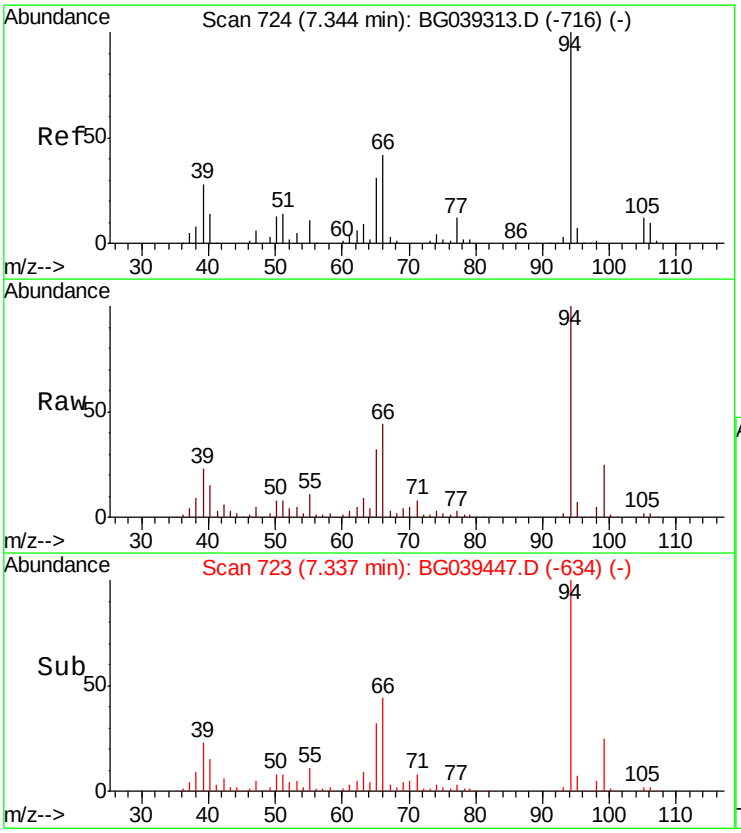
#9
Benzaldehyde
Concen: 33.388 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 77 Resp: 74987

Ion	Ratio	Lower	Upper
77	100		
105	96.7	74.5	114.5
106	82.1	68.0	108.0

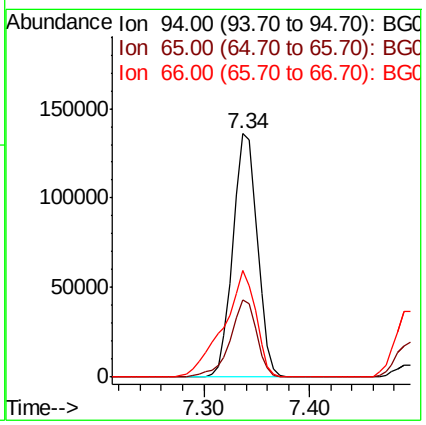


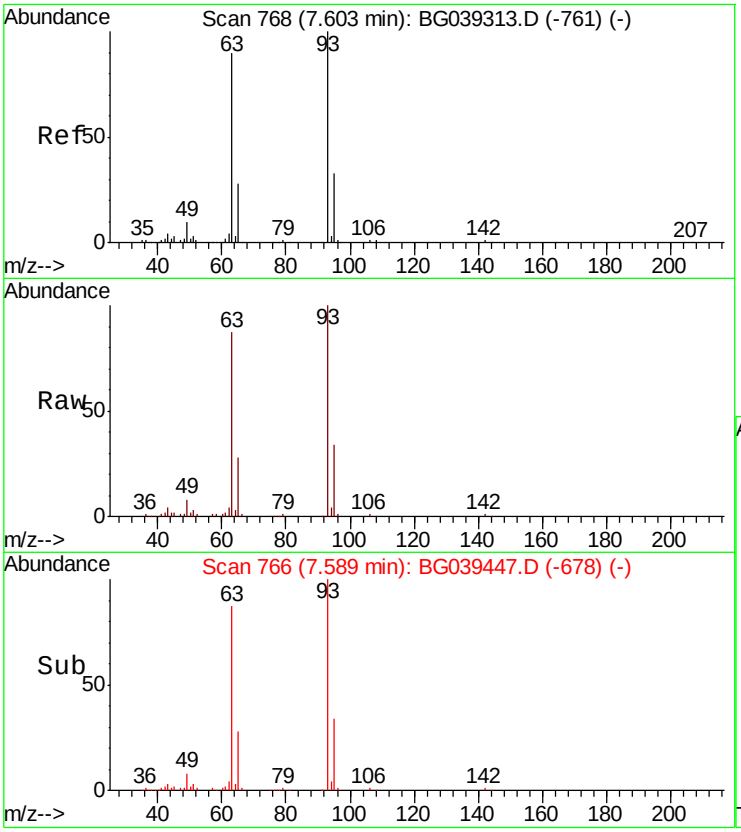


#10
Phenol
Concen: 48.531 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 94 Resp: 216916

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.7	51.7
66	44.0	23.7	63.7



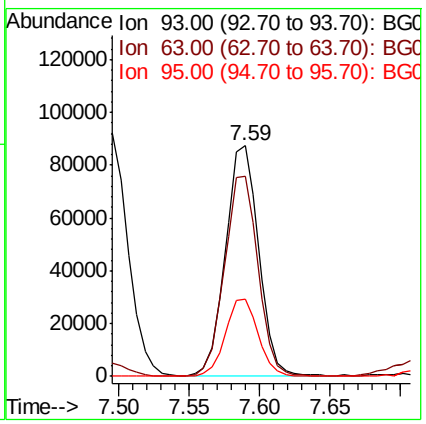


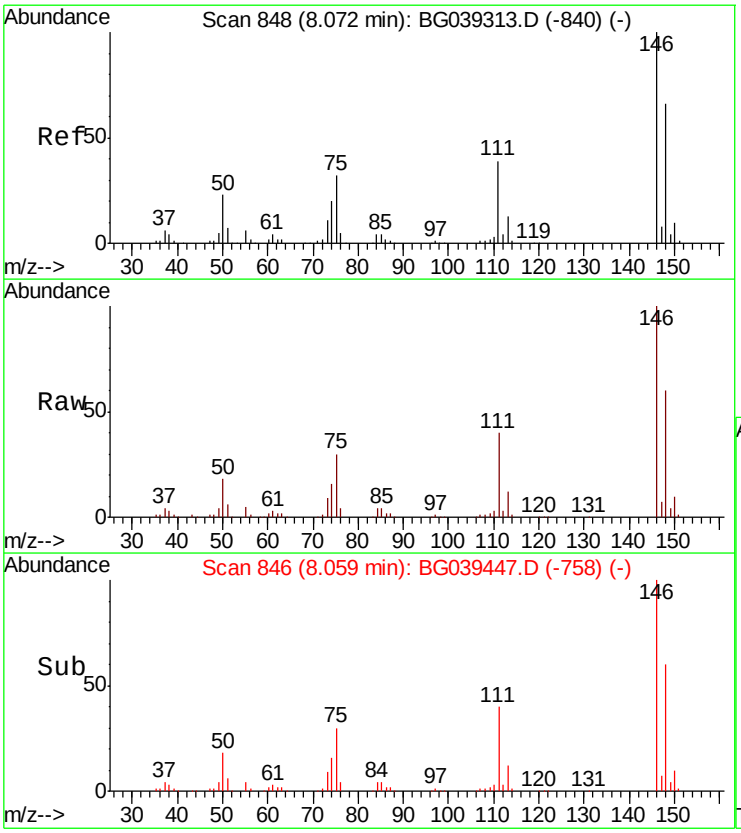
#11
bis(2-Chloroethyl)ether
Concen: 40.610 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 93 Resp: 143428

Ion	Ratio	Lower	Upper
93	100		
63	86.7	69.5	109.5
95	33.7	12.7	52.7

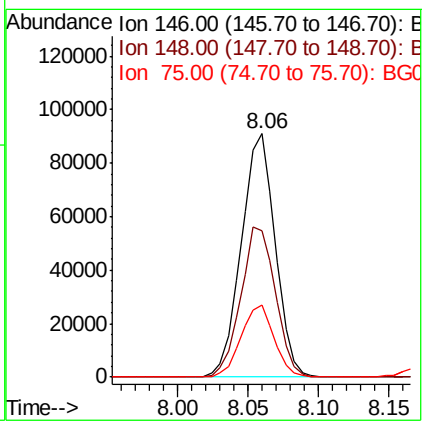


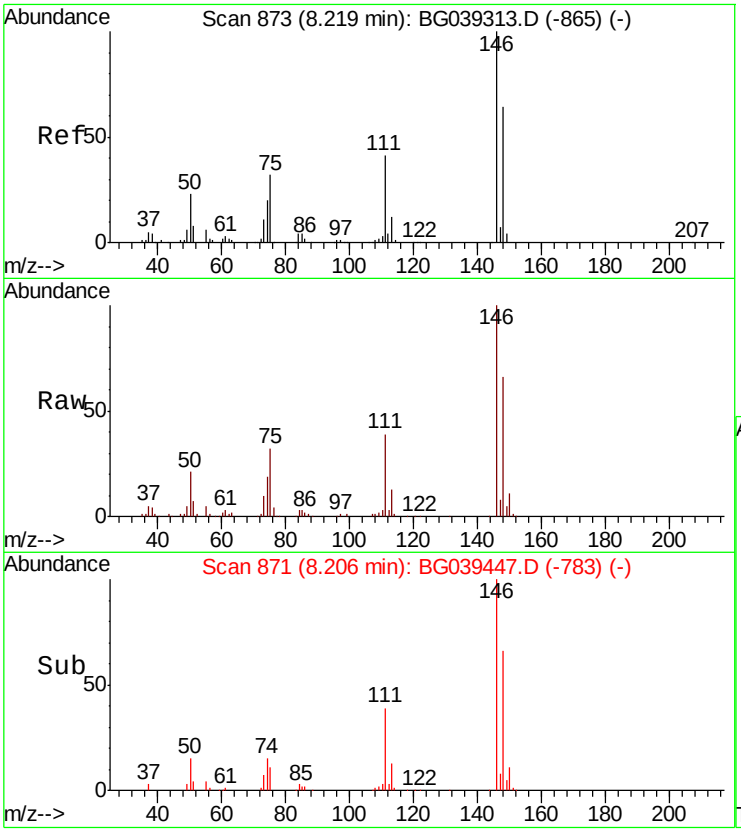


#12
1,3-Dichlorobenzene
Concen: 39.684 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:146 Resp: 153073

Ion	Ratio	Lower	Upper
146	100		
148	59.9	52.6	79.0
75	29.9	25.8	38.6



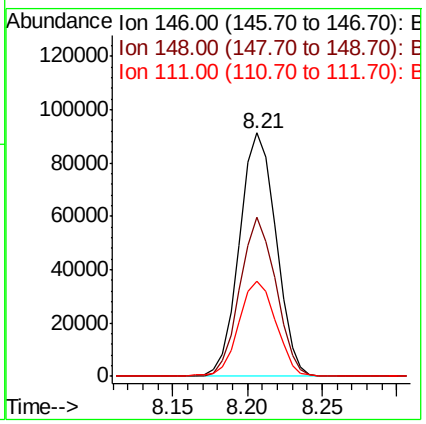


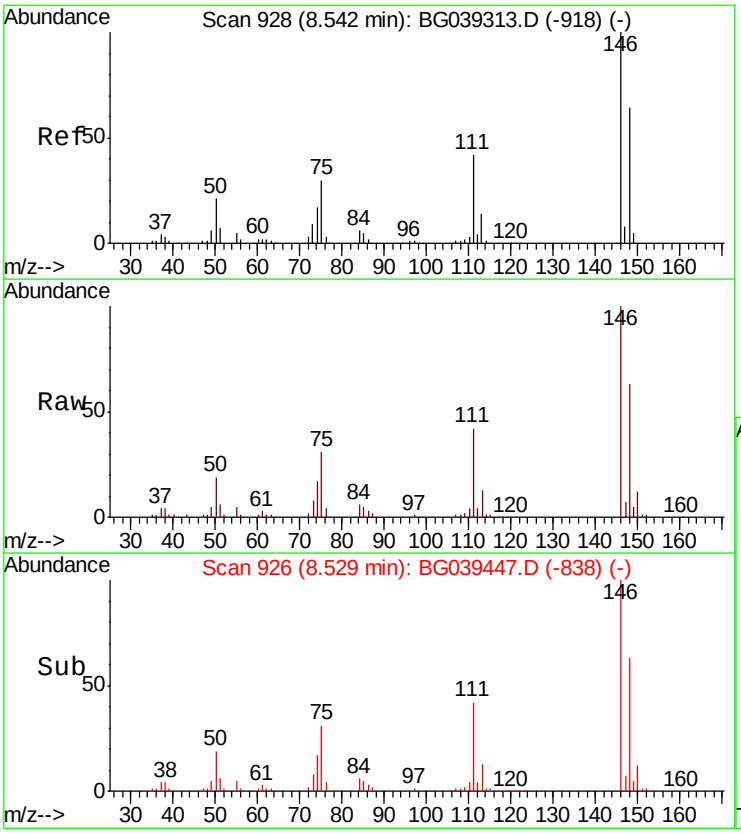
#13
1,4-Dichlorobenzene
Concen: 40.254 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:146 Resp: 154762

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.1	76.7
111	39.2	32.6	48.8

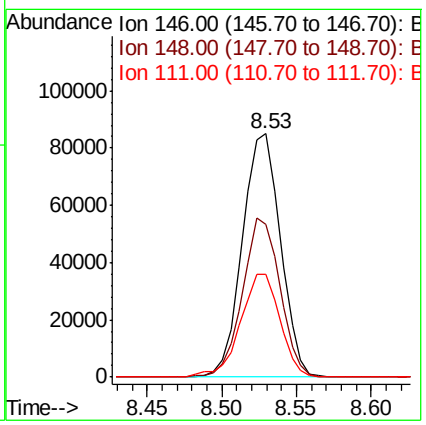


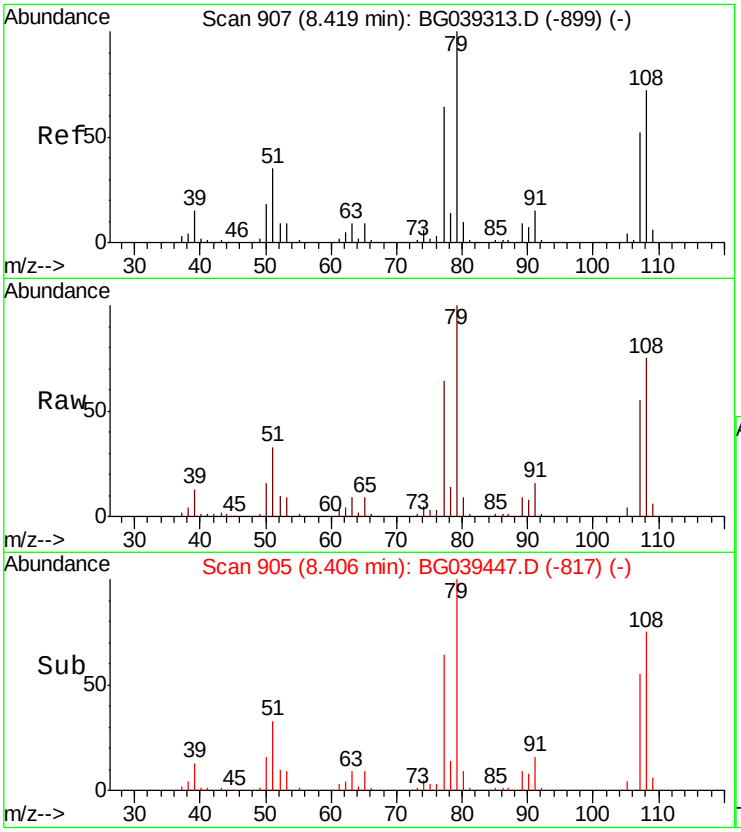


#14
1,2-Dichlorobenzene
Concen: 40.207 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:146 Resp: 149645

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.5	77.3
111	42.4	33.8	50.6



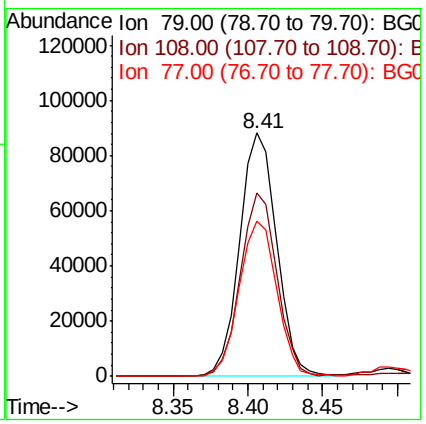


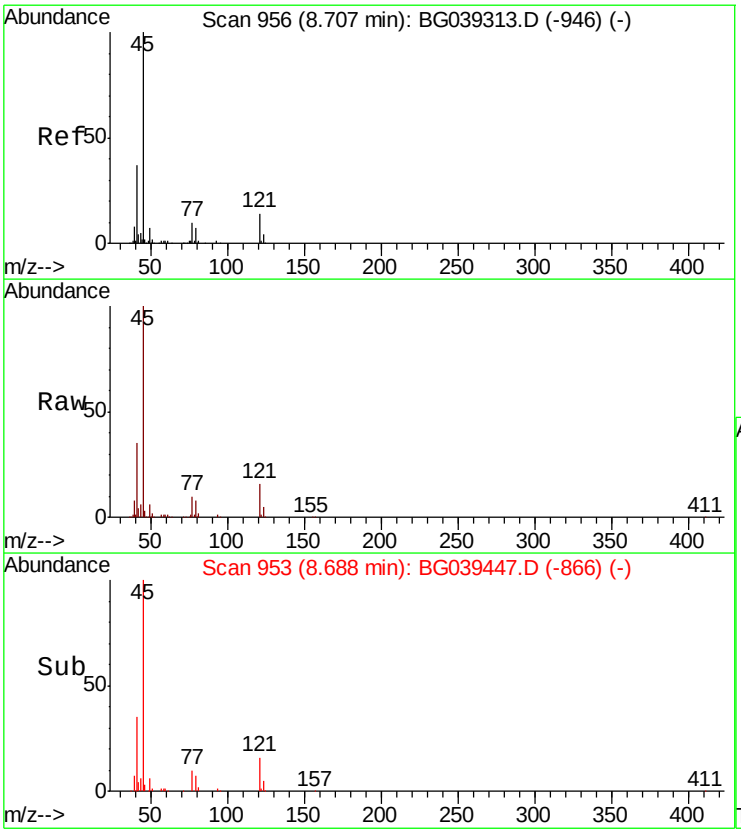
#15
Benzyl Alcohol
Concen: 44.798 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 79 Resp: 150800

Ion	Ratio	Lower	Upper
79	100		
108	75.4	57.8	86.6
77	63.6	51.1	76.7

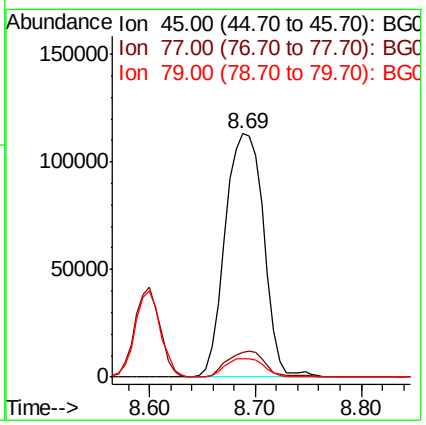


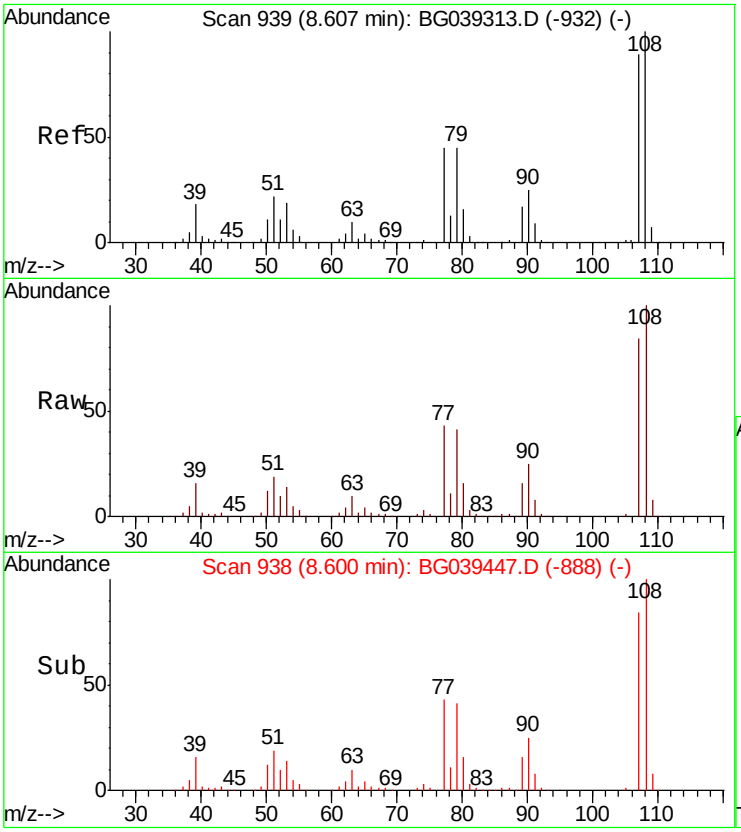


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.734 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 45 Resp: 285007

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.0
79	7.7	0.0	27.5



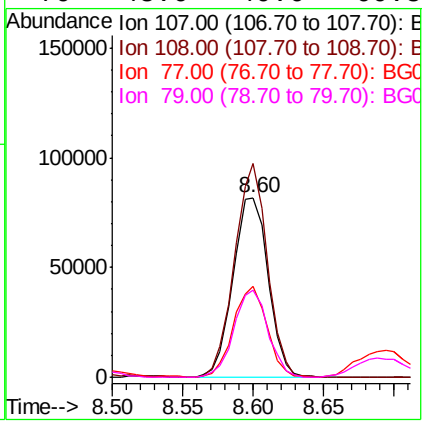


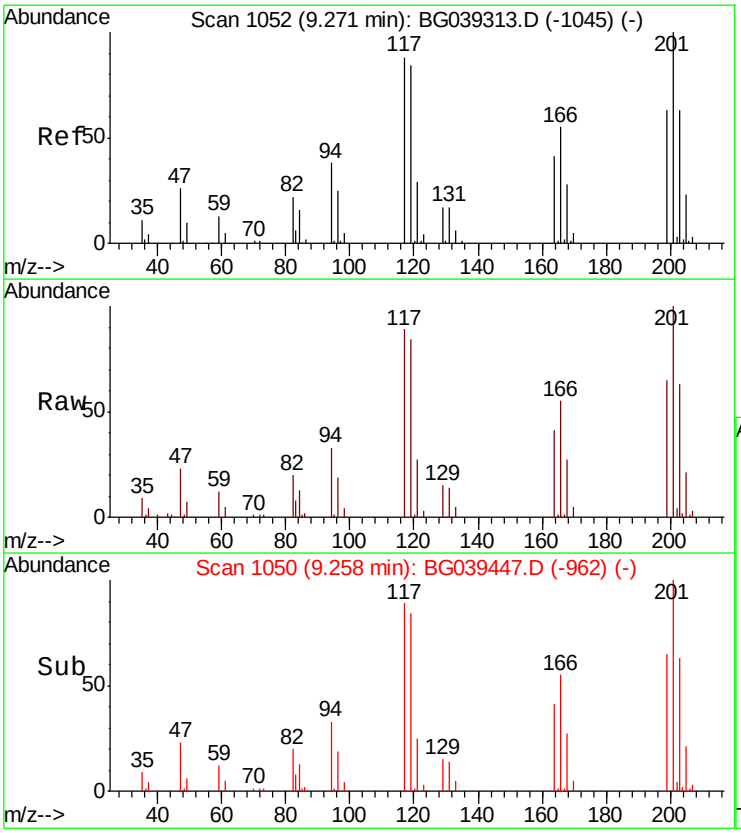
#17
2-Methylphenol
Concen: 49.477 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:107 Resp: 143110

Ion	Ratio	Lower	Upper
107	100		
108	118.8	90.8	136.2
77	50.7	40.7	61.1
79	48.6	40.6	60.8

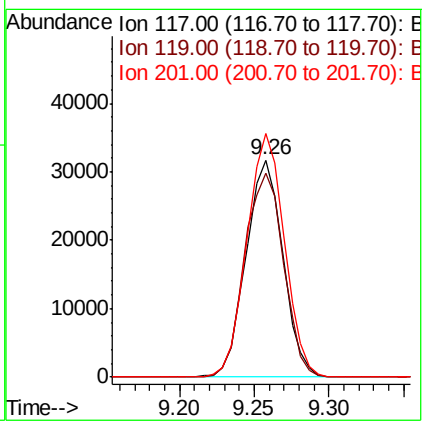


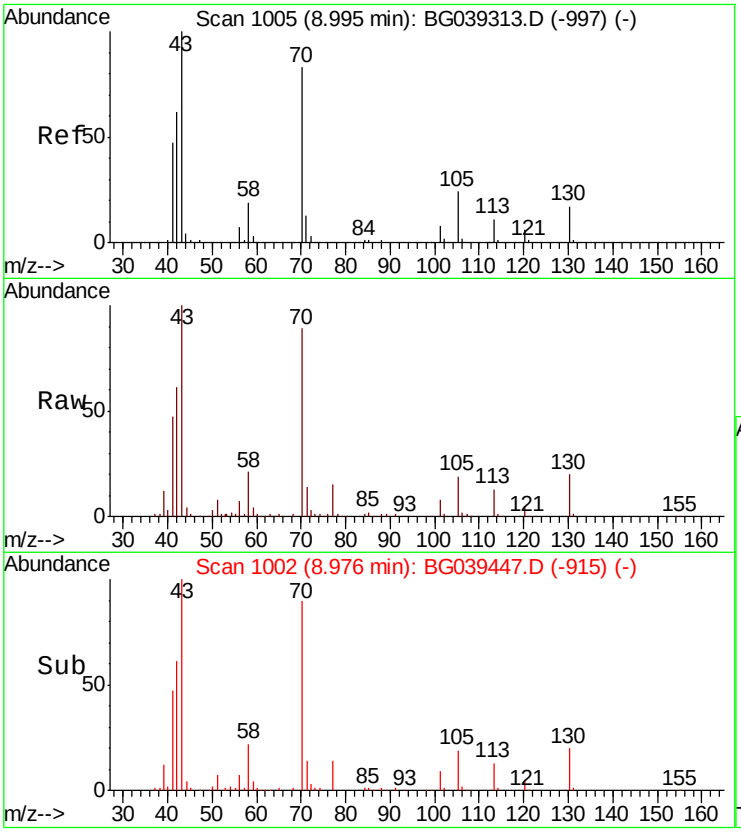


#18
Hexachloroethane
Concen: 40.883 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:117 Resp: 54077

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.3	114.5
201	112.3	91.1	136.7



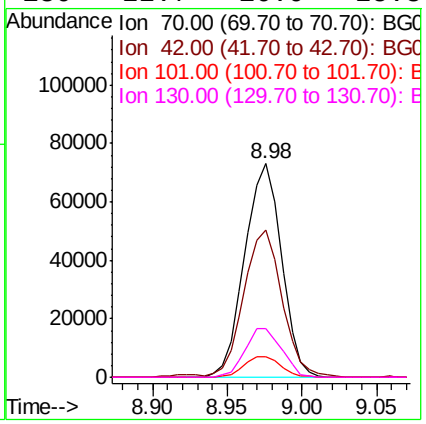


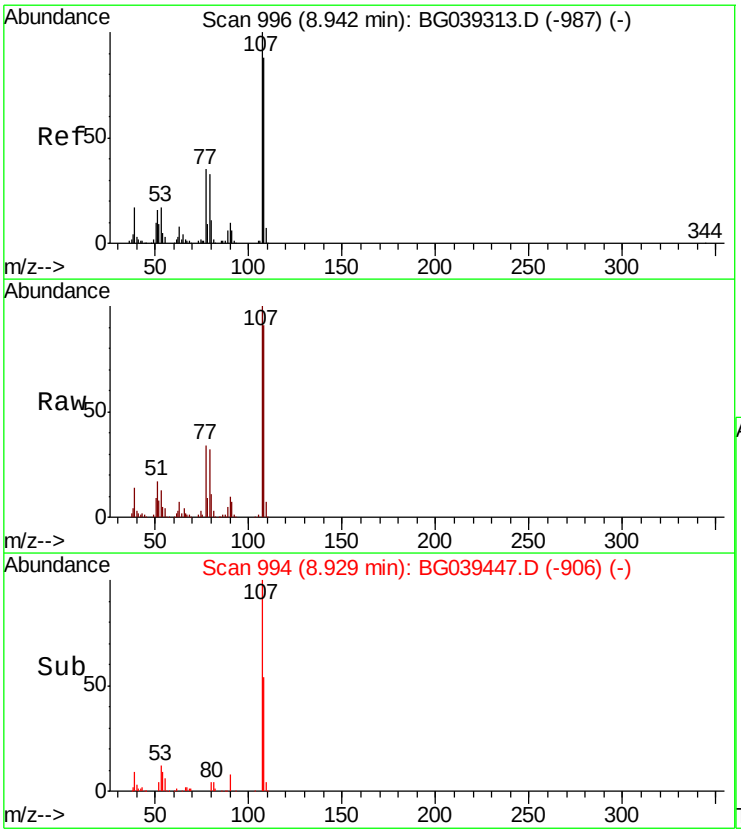
#19
n-Nitroso-di-n-propylamine
Concen: 40.960 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 70 Resp: 124653

Ion	Ratio	Lower	Upper
70	100		
42	68.7	60.4	90.6
101	9.5	7.5	11.3
130	22.7	16.9	25.3

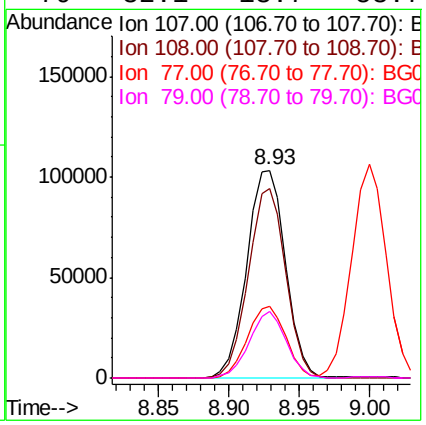


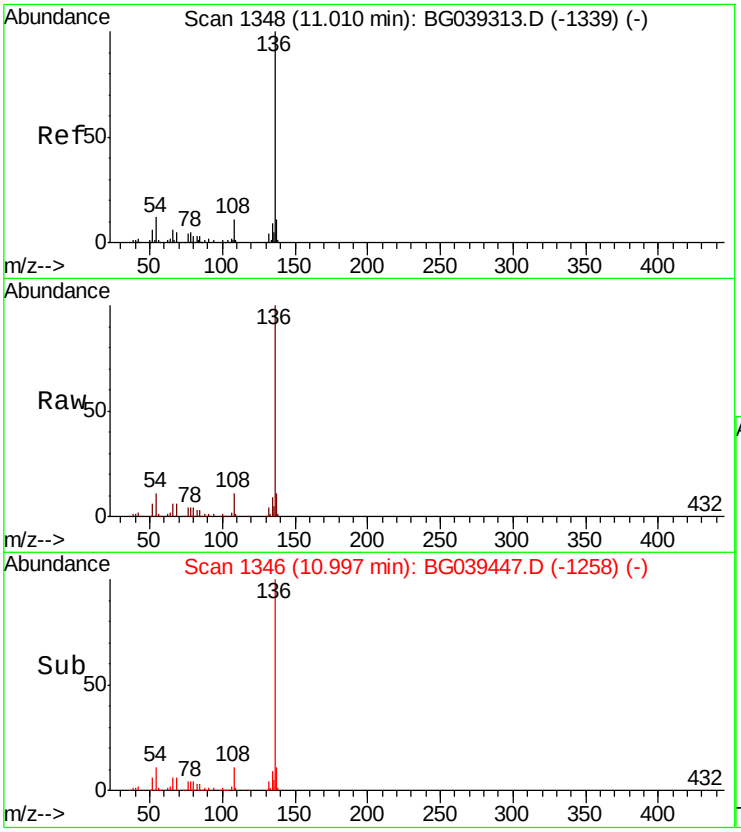


#20
3+4-Methylphenols
Concen: 49.940 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:107 Resp: 198915

Ion	Ratio	Lower	Upper
107	100		
108	91.1	67.9	107.9
77	34.5	15.4	55.4
79	32.1	13.7	53.7



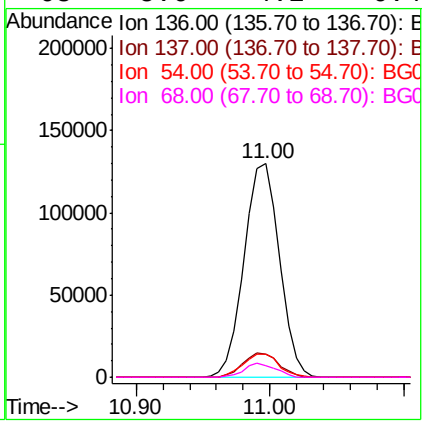


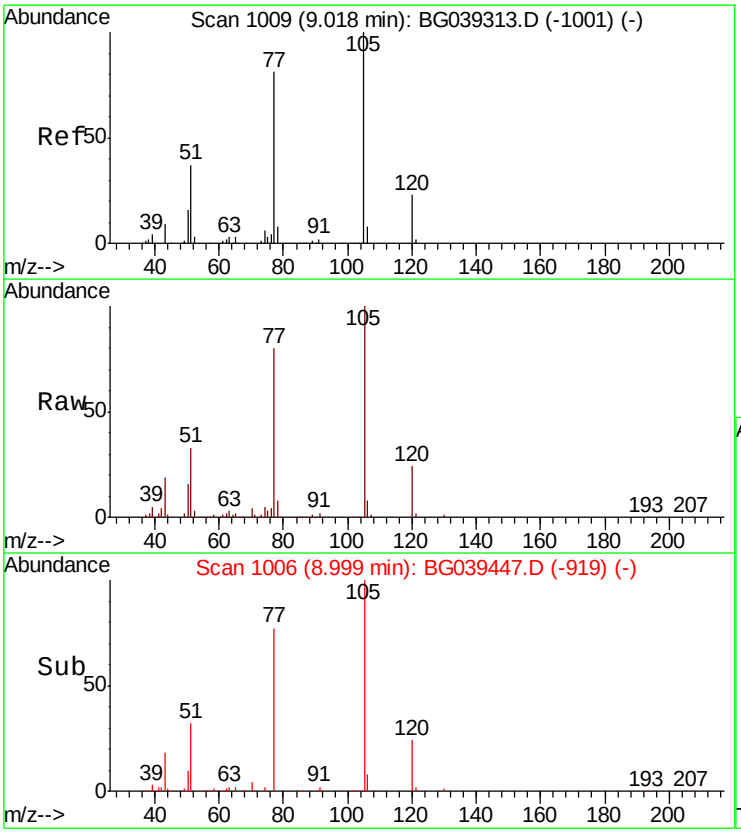
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:136 Resp: 237375

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	10.7	9.4	14.2
68	5.6	4.2	6.4

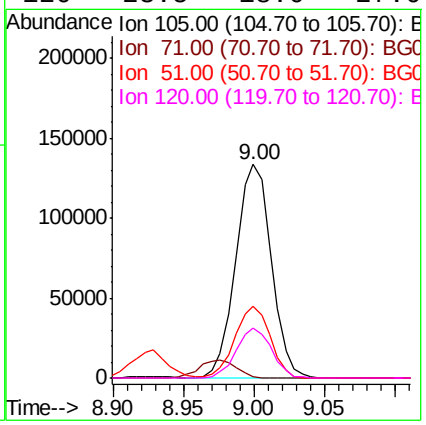


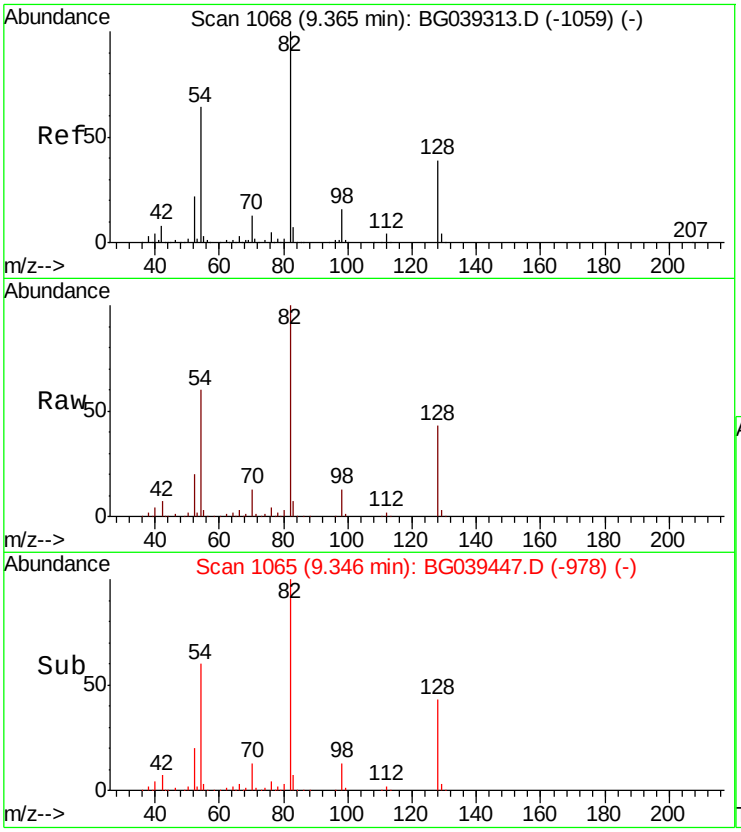


#22
Acetophenone
Concen: 36.951 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:105 Resp: 235610

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	33.5	30.2	45.2
120	23.5	18.0	27.0



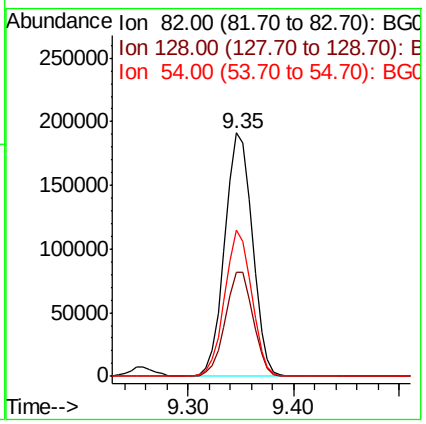


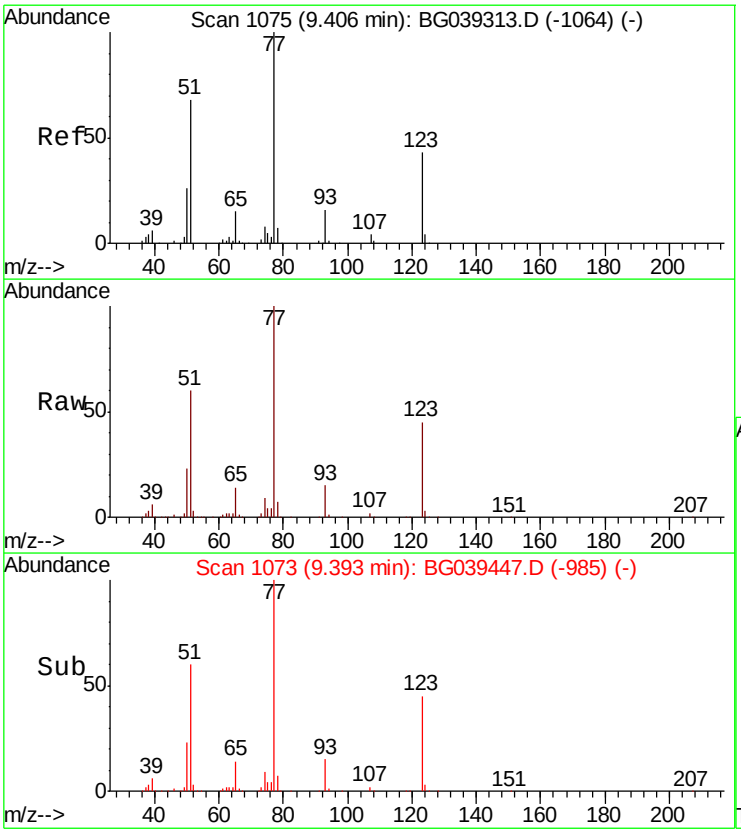
#23
Nitrobenzene-d5
Concen: 90.844 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 82 Resp: 345183

Ion	Ratio	Lower	Upper
82	100		
128	42.9	31.3	46.9
54	60.2	50.9	76.3

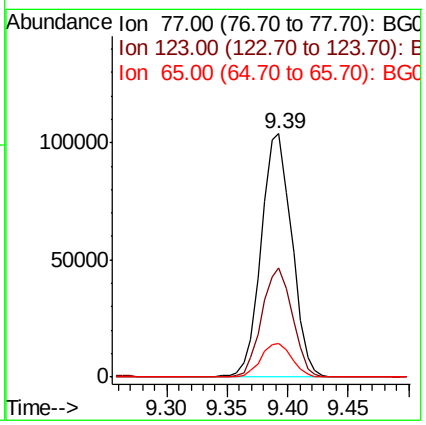


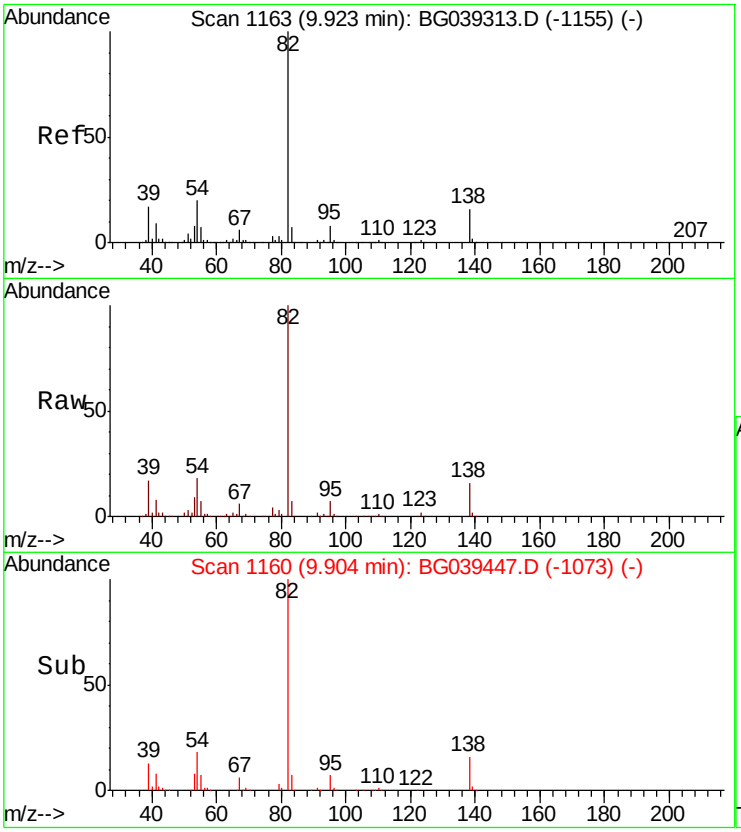


#24
Nitrobenzene
Concen: 44.411 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 77 Resp: 182305

Ion	Ratio	Lower	Upper
77	100		
123	45.1	34.1	51.1
65	13.9	12.3	18.5



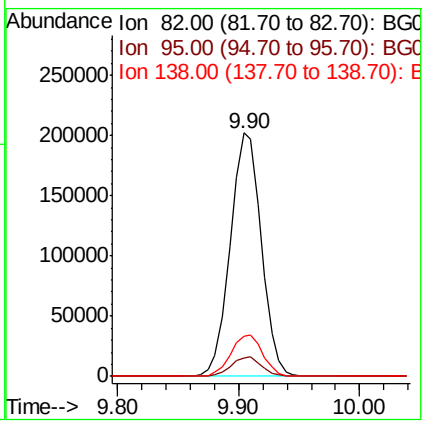


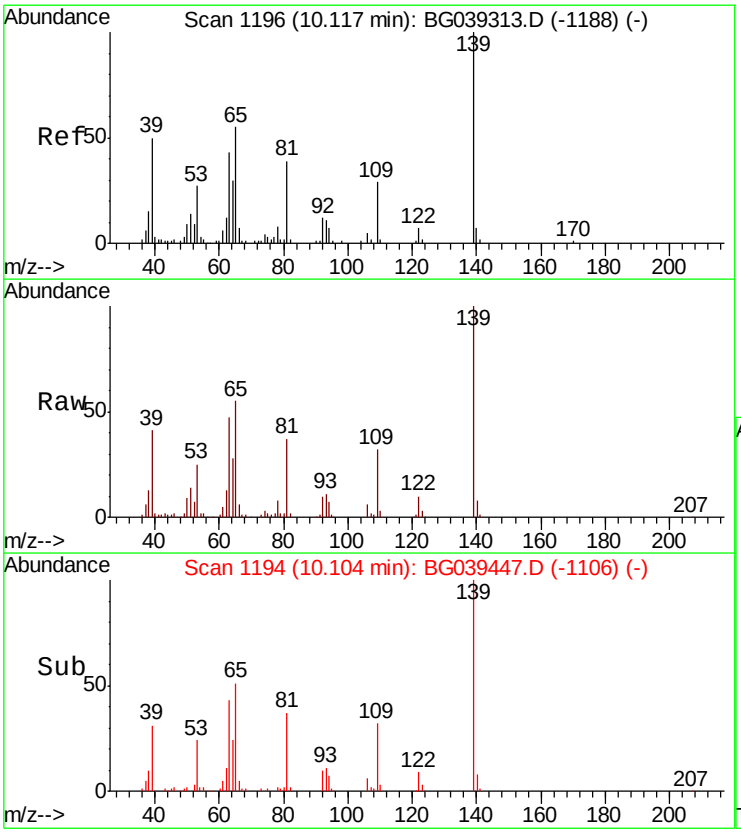
#25
Isophorone
Concen: 42.903 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 82 Resp: 361252

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	16.3	13.0	19.4

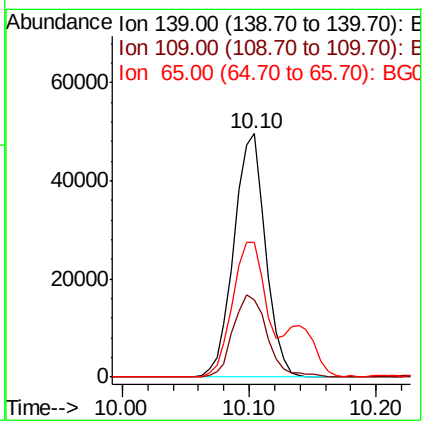


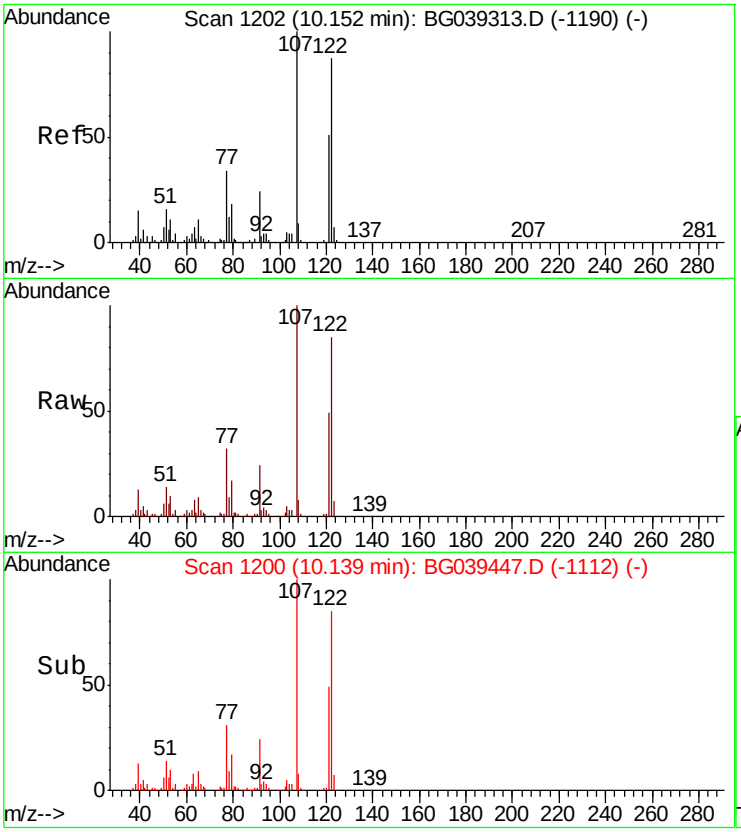


#26
2-Nitrophenol
Concen: 51.896 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:139 Resp: 85618

Ion	Ratio	Lower	Upper
139	100		
109	32.0	23.4	35.0
65	55.4	44.3	66.5



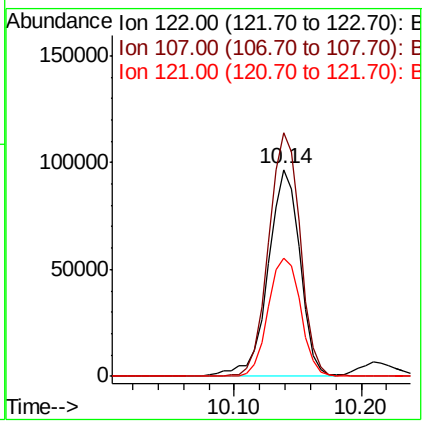


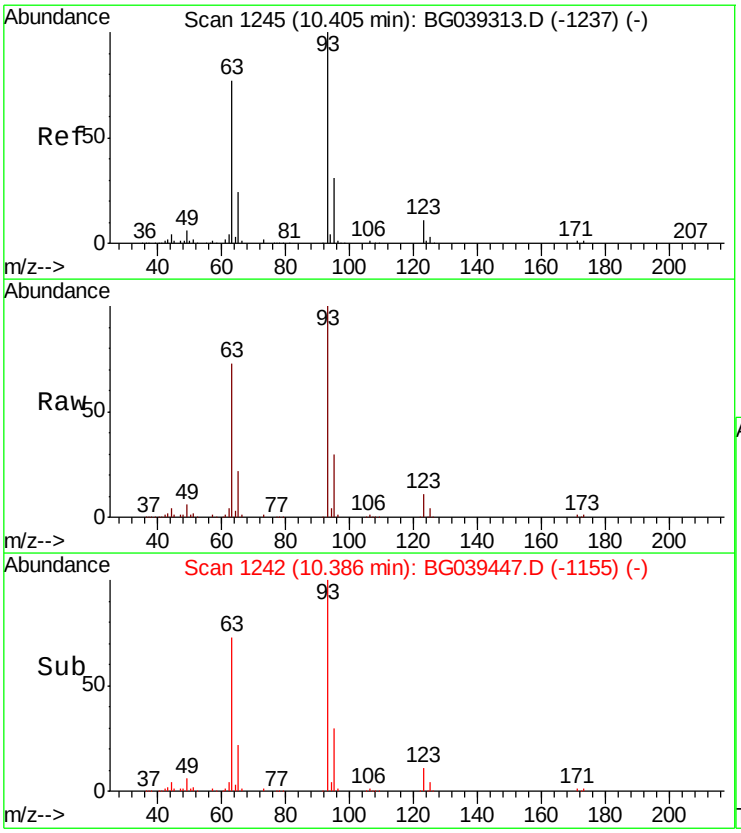
#27
2,4-Dimethylphenol
Concen: 49.584 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:122 Resp: 168890

Ion	Ratio	Lower	Upper
122	100		
107	117.7	91.7	137.5
121	57.3	46.4	69.6

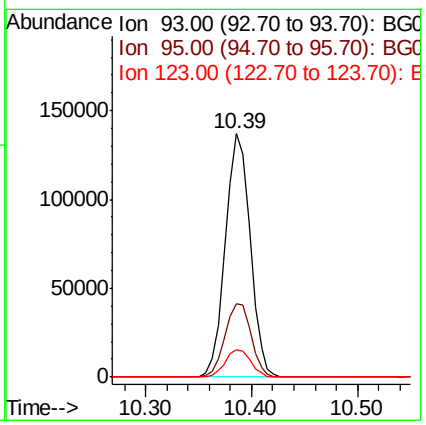


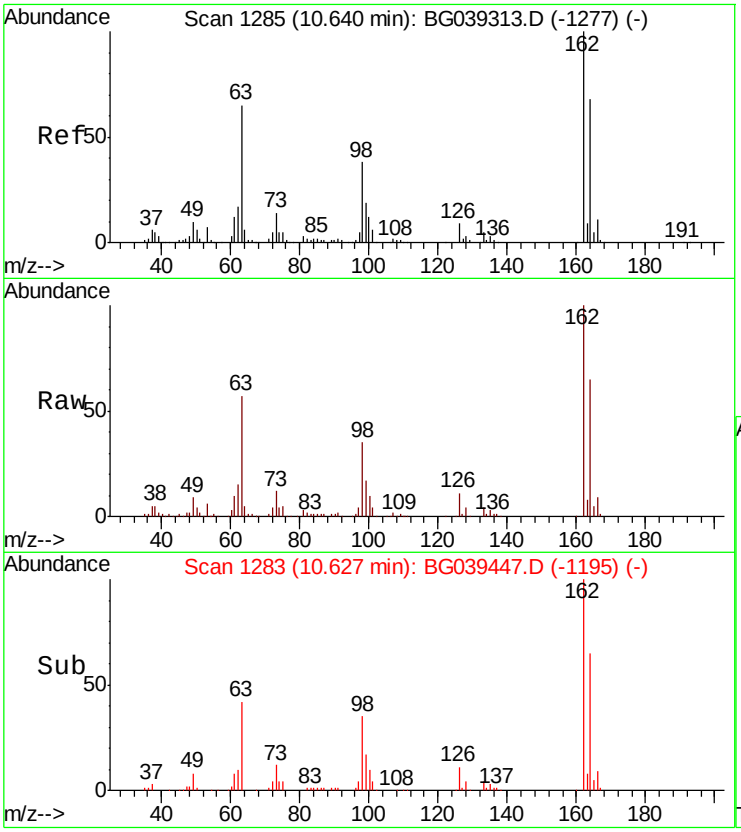


#28
bis(2-Chloroethoxy)methane
Concen: 42.787 ng
RT: 10.39 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 93 Resp: 221907

Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.0	37.4
123	11.0	8.6	12.8



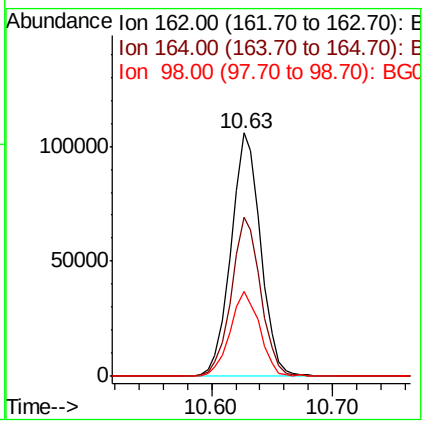


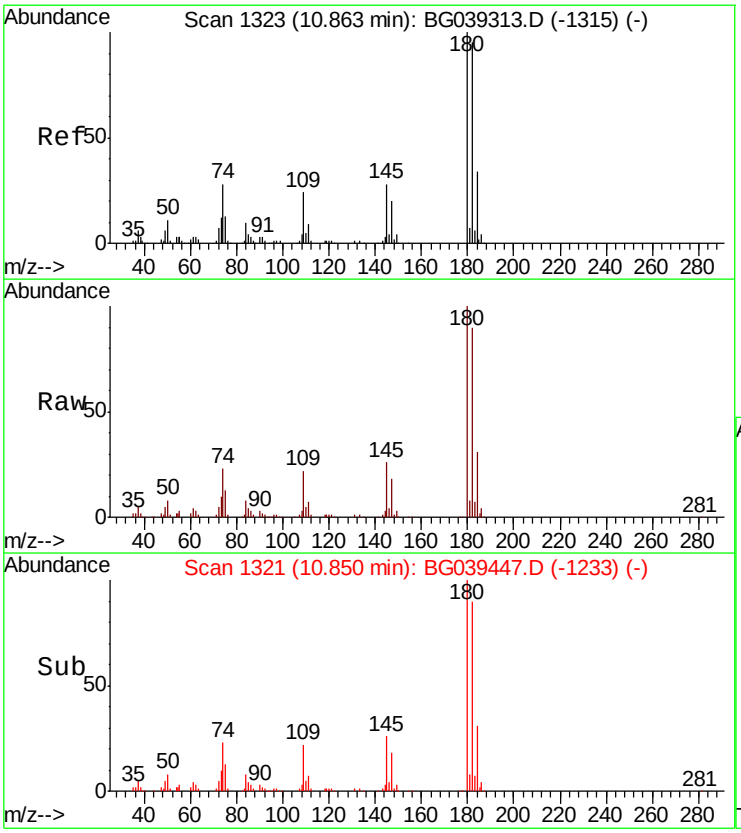
#29
2,4-Dichlorophenol
Concen: 48.466 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:162 Resp: 180425

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.1	88.1
98	35.0	18.1	58.1

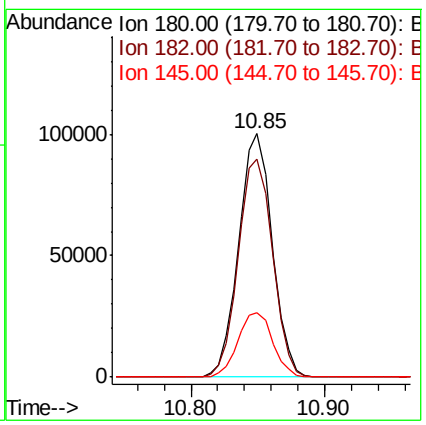


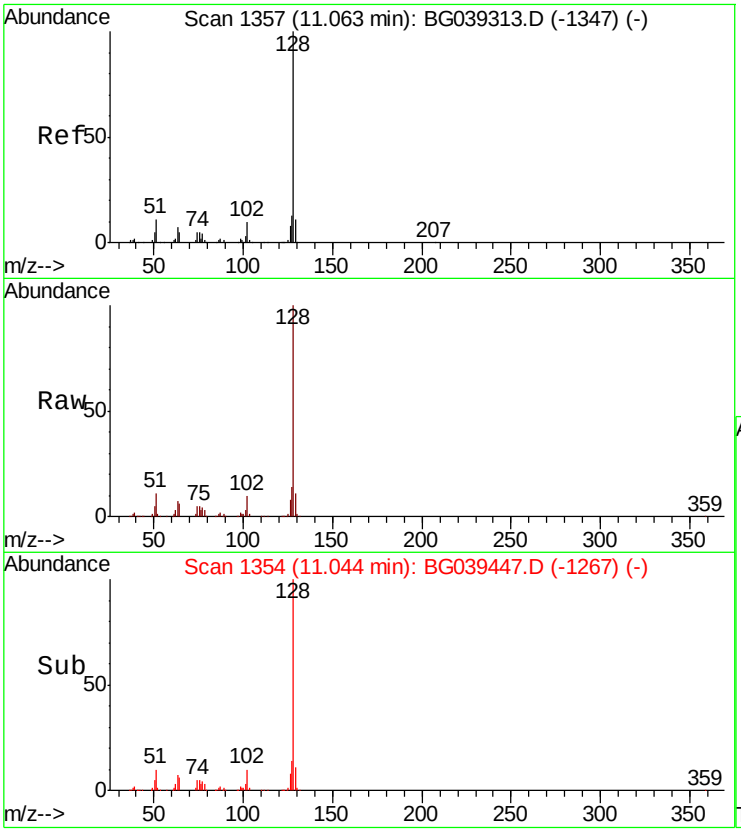


#30
1,2,4-Trichlorobenzene
Concen: 41.507 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:180 Resp: 173478

Ion	Ratio	Lower	Upper
180	100		
182	89.6	76.0	114.0
145	26.4	22.7	34.1



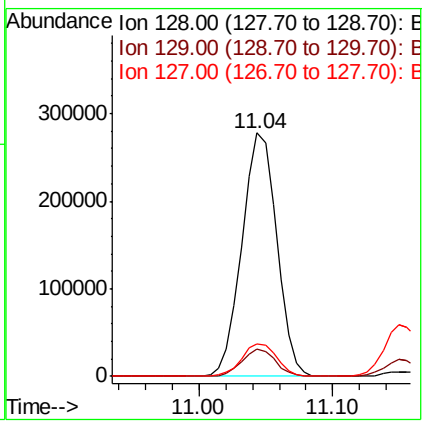


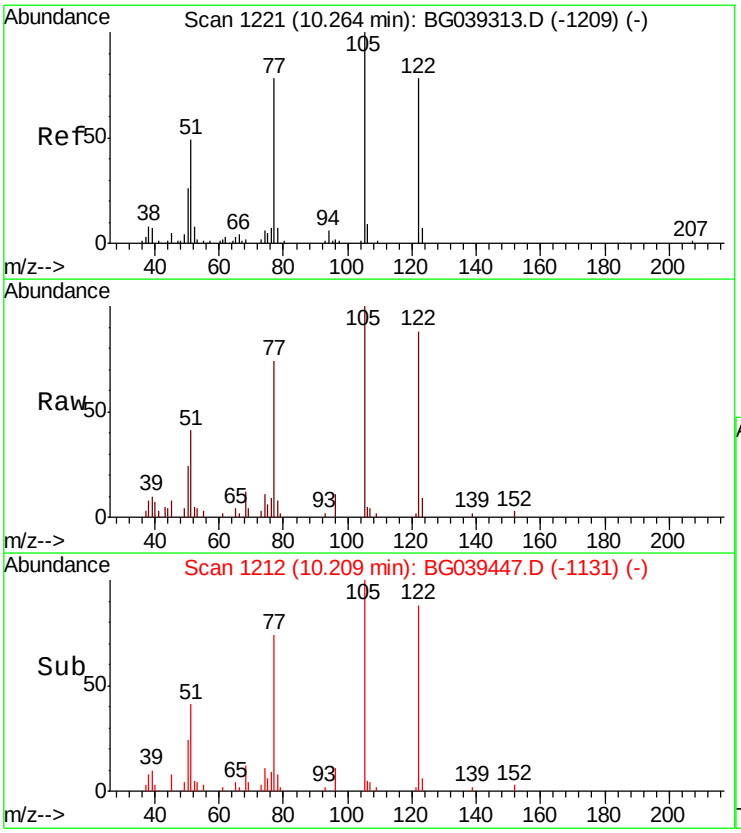
#31
Naphthalene
Concen: 42.509 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:128 Resp: 500581

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.6	10.8	16.2

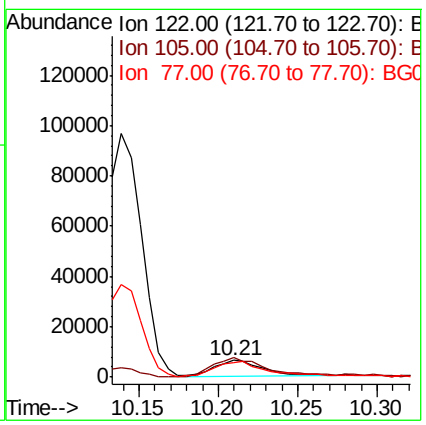


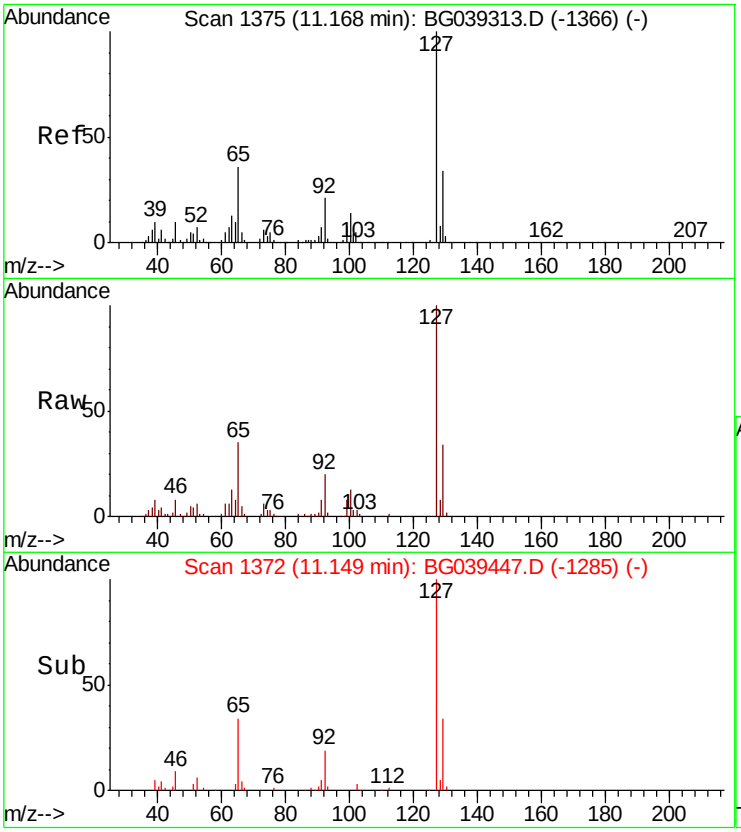


#32
Benzoic acid
Concen: 13.785 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.05 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:122 Resp: 13085

Ion	Ratio	Lower	Upper
122	100		
105	114.1	101.8	141.8
77	84.0	76.3	116.3



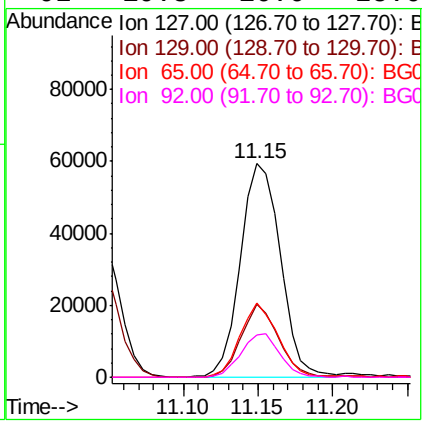


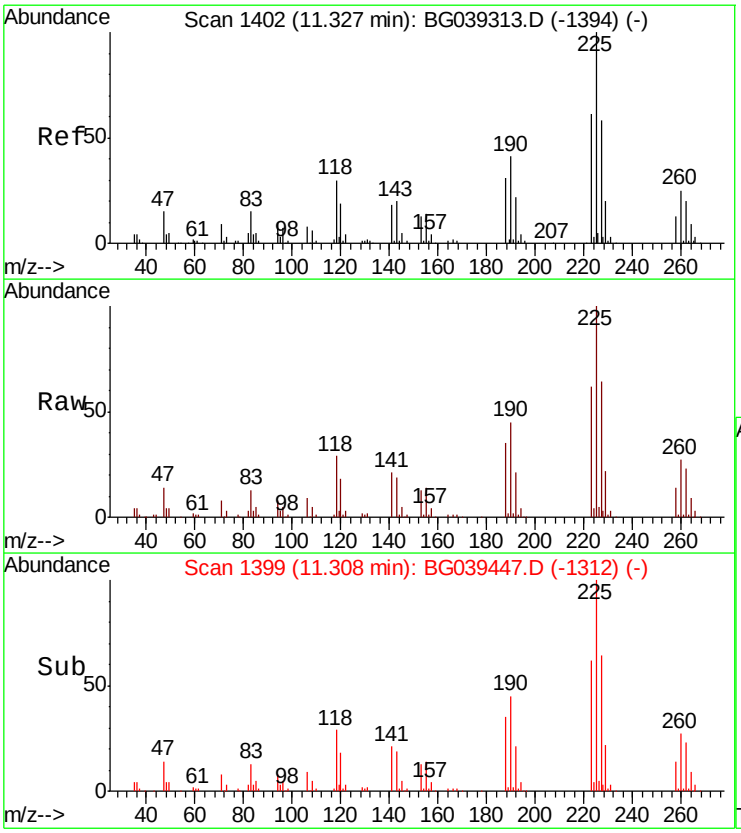
#33
4-Chloroaniline
Concen: 20.218 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:127 Resp: 110394

Ion	Ratio	Lower	Upper
127	100		
129	34.0	27.0	40.4
65	34.7	28.8	43.2
92	19.8	16.6	25.0

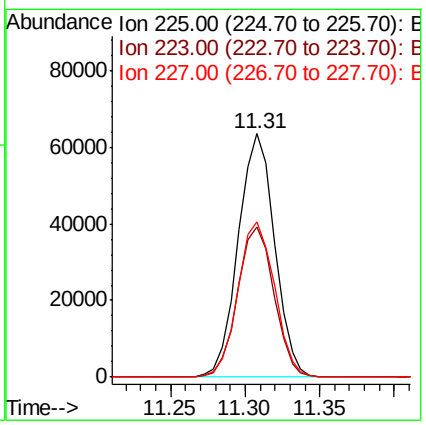


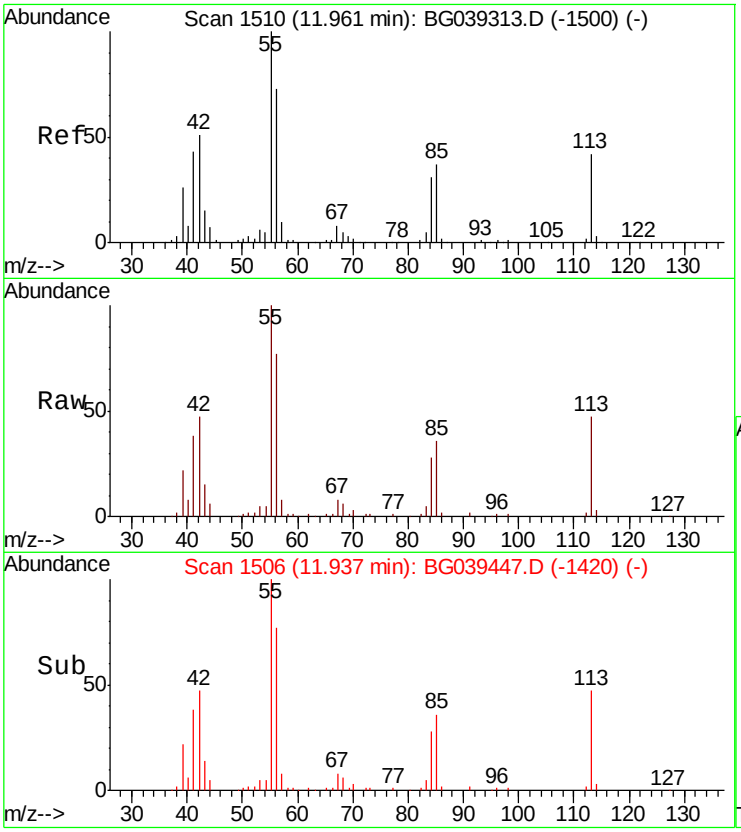


#34
Hexachlorobutadiene
Concen: 38.566 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:225 Resp: 107195

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.0	73.6
227	63.8	46.3	69.5



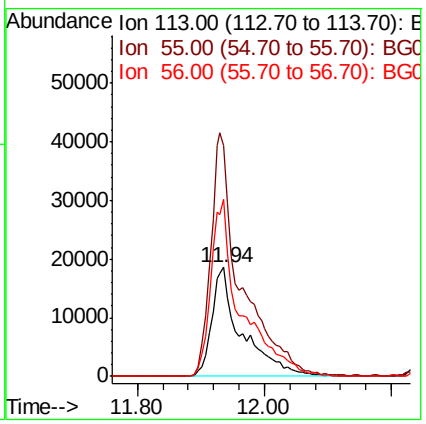


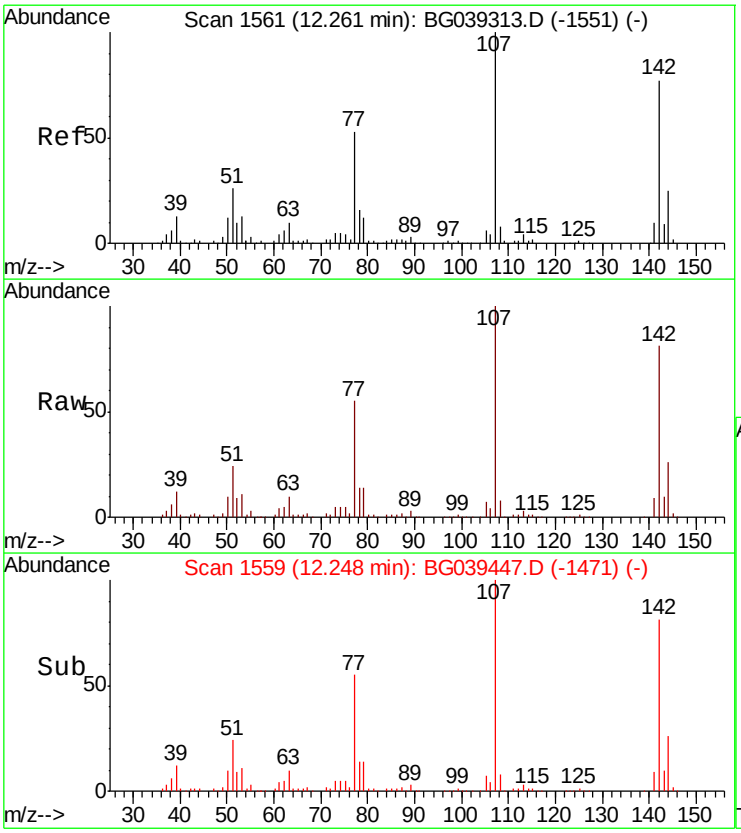
#35
Caprolactam
Concen: 39.658 ng
RT: 11.94 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:113 Resp: 61093

Ion	Ratio	Lower	Upper
113	100		
55	211.4	216.9	256.9#
56	162.9	152.6	192.6

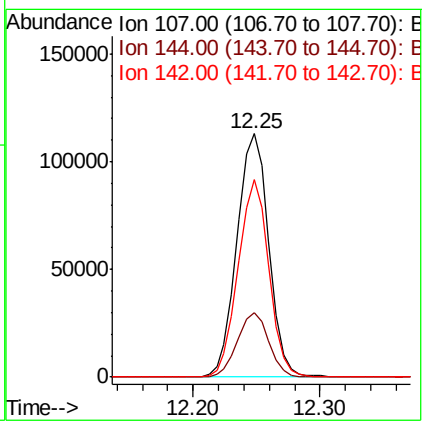


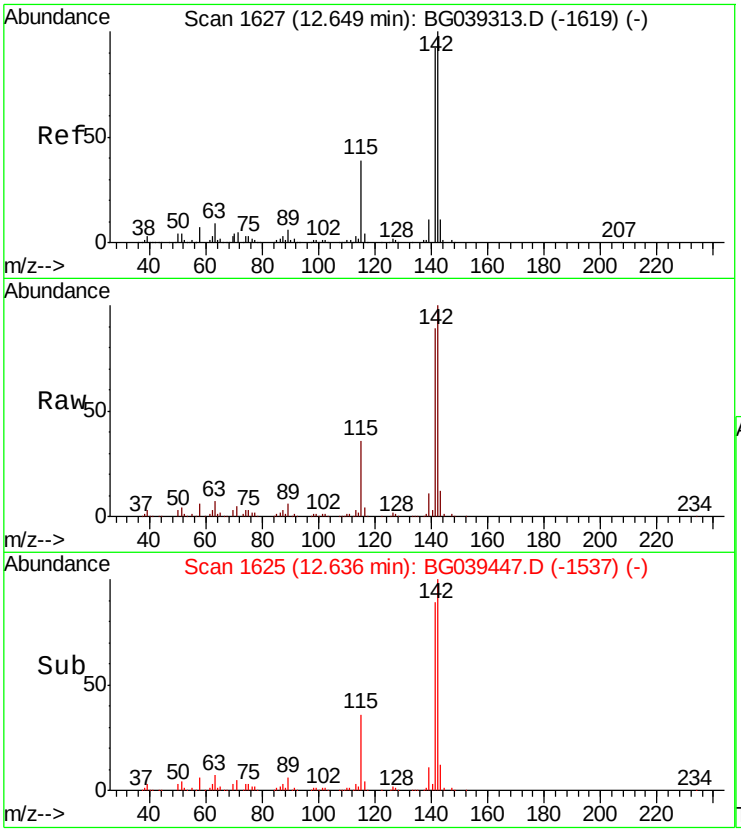


#36
4-Chloro-3-methylphenol
Concen: 45.624 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:107 Resp: 196426

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.2	30.2
142	81.0	61.4	92.2



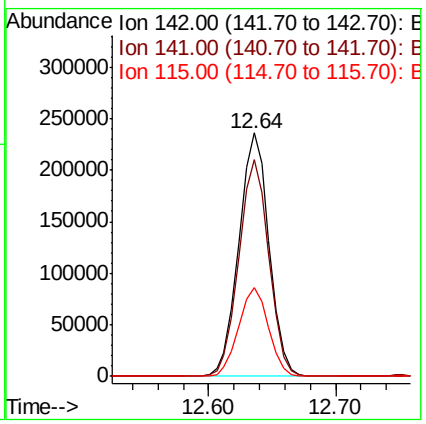


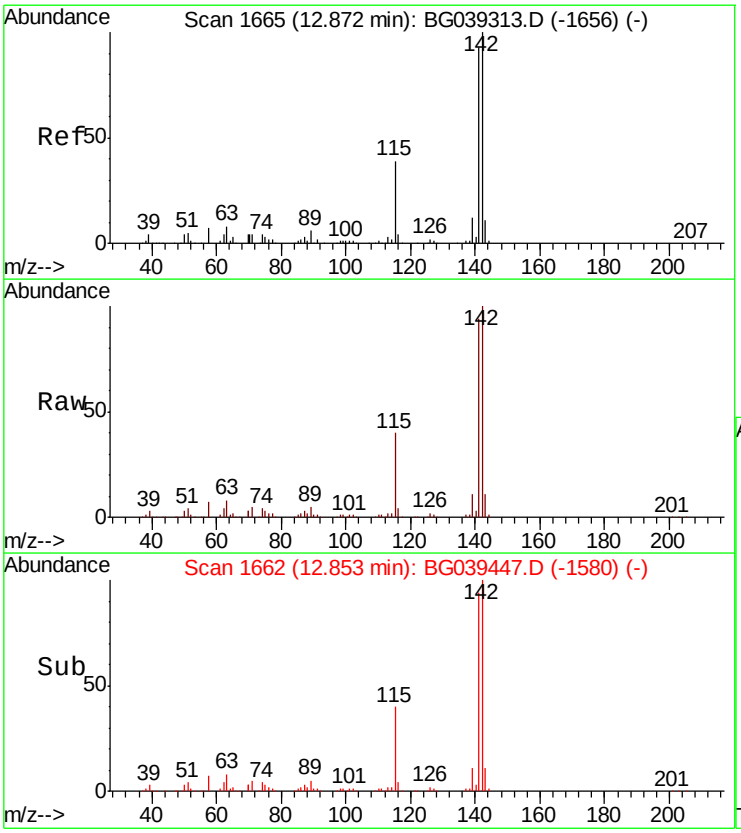
#37
2-Methylnaphthalene
Concen: 44.442 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:142 Resp: 387626

Ion	Ratio	Lower	Upper
142	100		
141	89.0	73.5	110.3
115	36.4	30.8	46.2

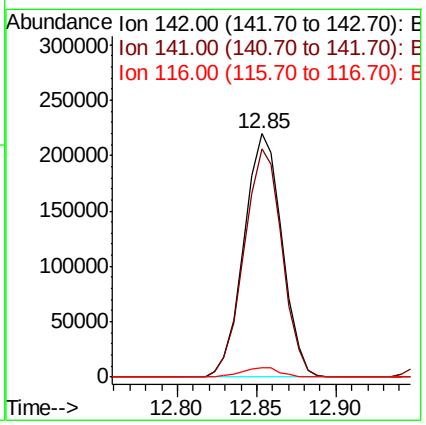


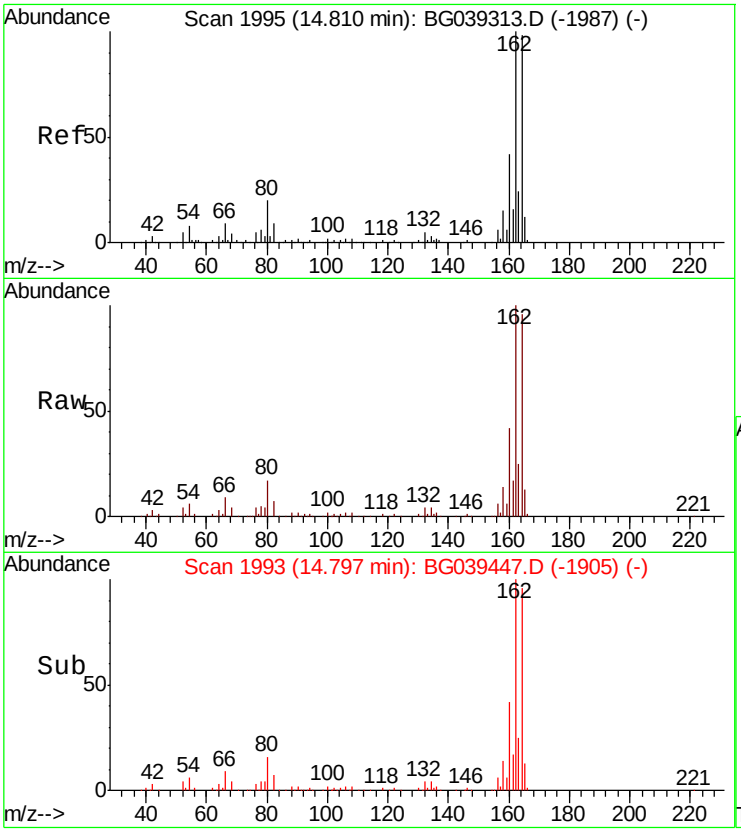


#38
1-Methylnaphthalene
Concen: 43.577 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:142 Resp: 366374

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.2	111.4
116	3.6	3.0	4.6



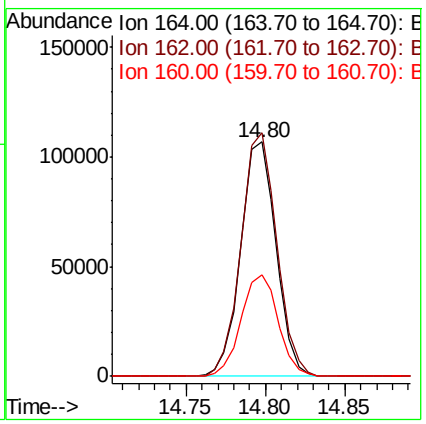


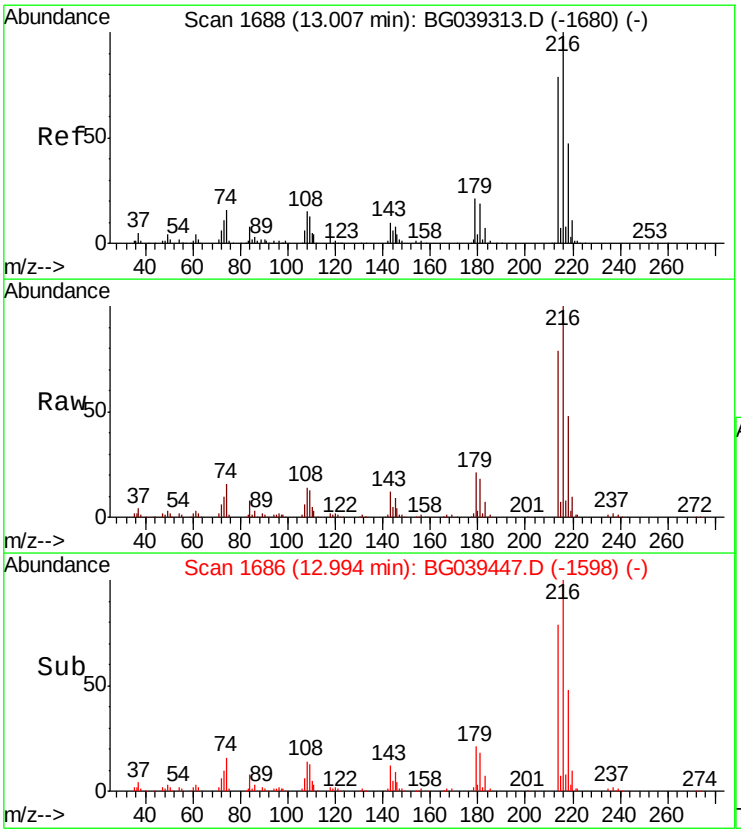
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:164 Resp: 166039

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.6	122.4
160	43.2	34.2	51.2

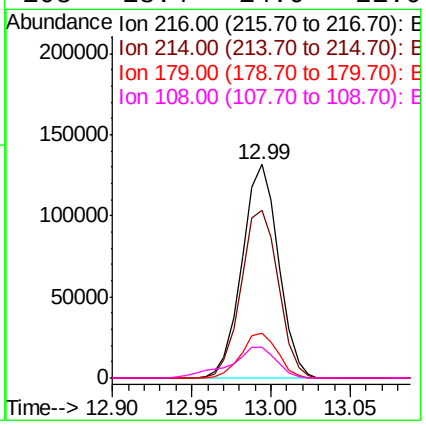


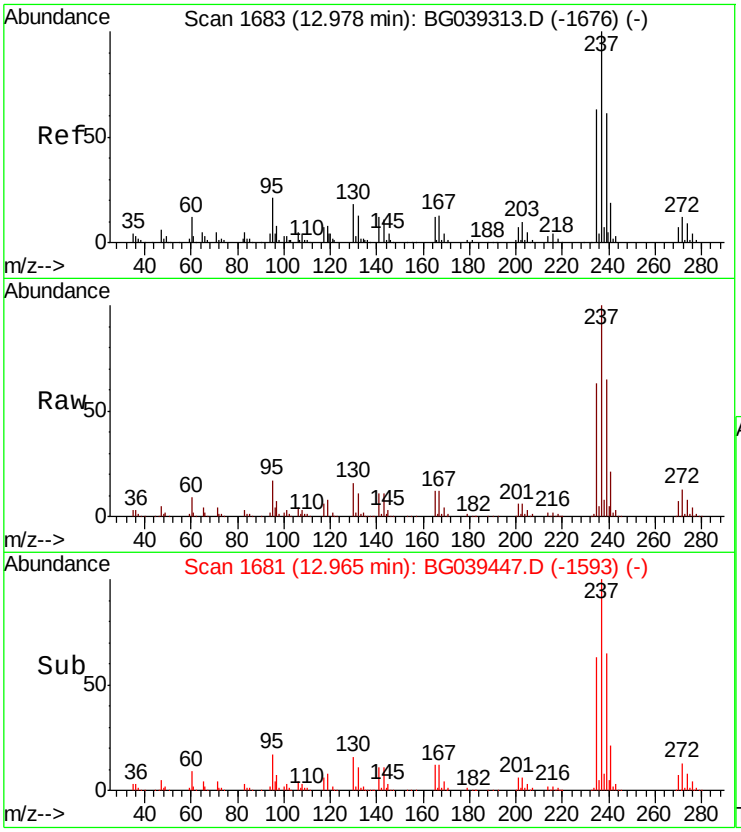


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.849 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:216 Resp: 210515

Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.6	94.0
179	21.0	16.6	25.0
108	18.4	14.0	21.0



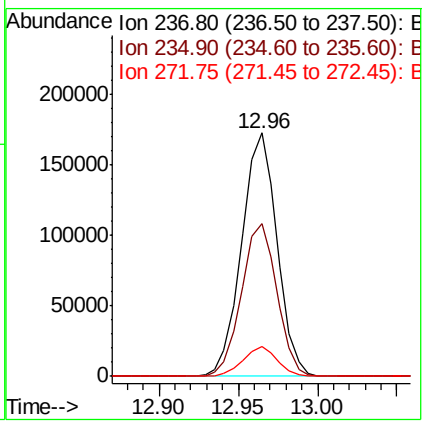


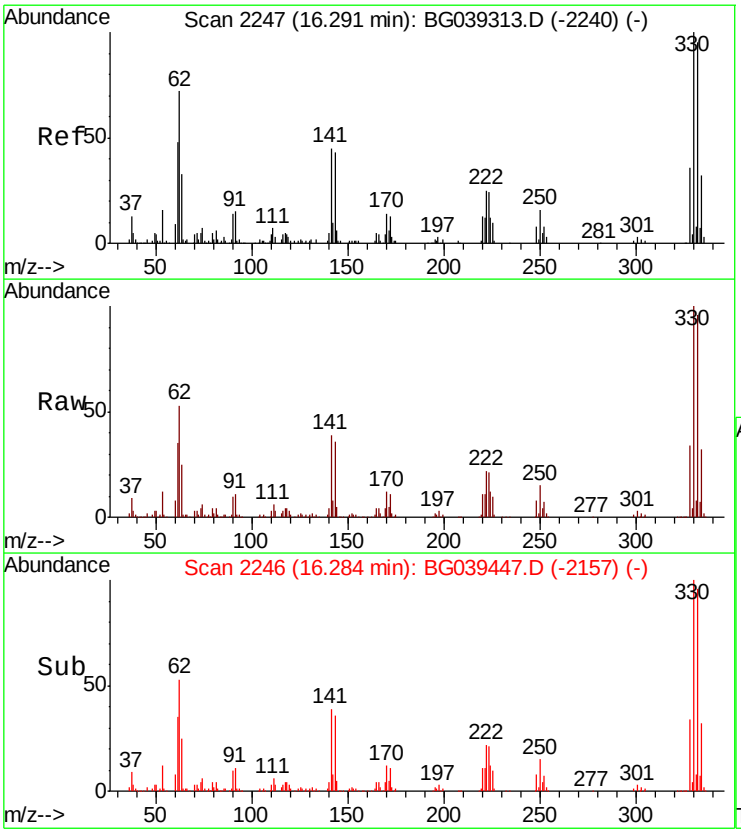
#41
Hexachlorocyclopentadiene
Concen: 92.927 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:237 Resp: 267510

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.3	83.3
272	12.5	0.0	32.3

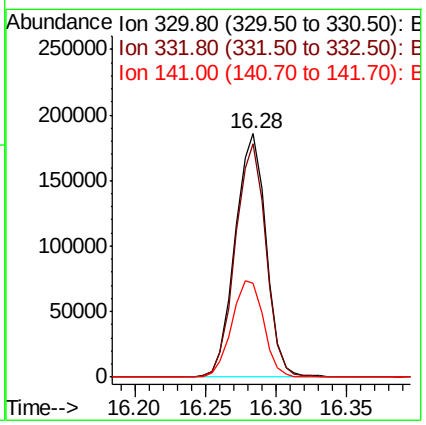


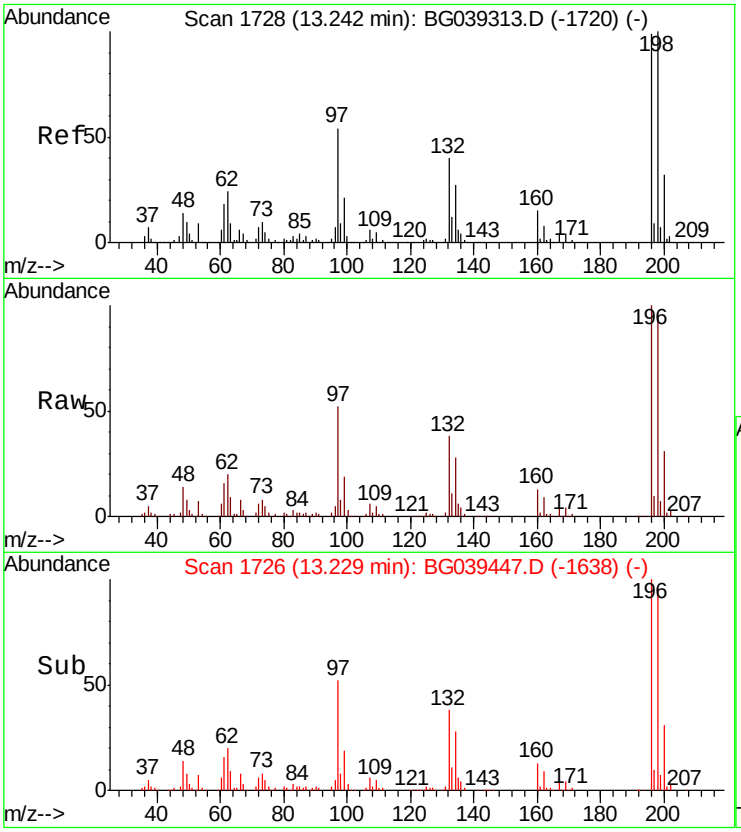


#42
2,4,6-Tribromophenol
Concen: 159.315 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:330 Resp: 284848

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.7	113.5
141	40.4	35.6	53.4



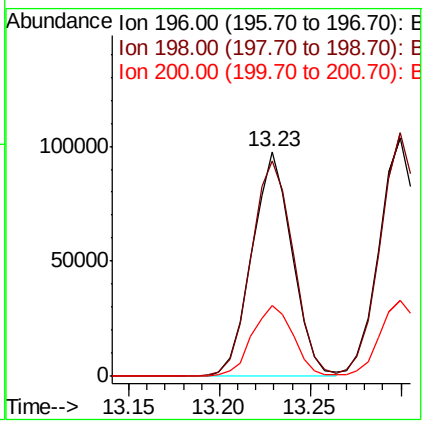


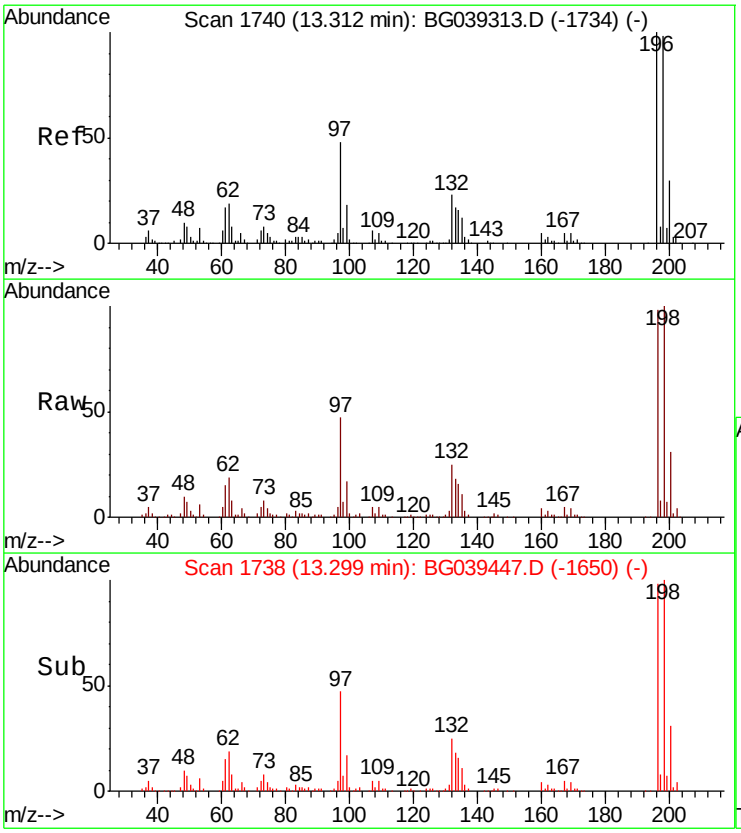
#43
2,4,6-Trichlorophenol
Concen: 46.365 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:196 Resp: 150604

Ion	Ratio	Lower	Upper
196	100		
198	96.0	80.6	121.0
200	31.3	26.1	39.1

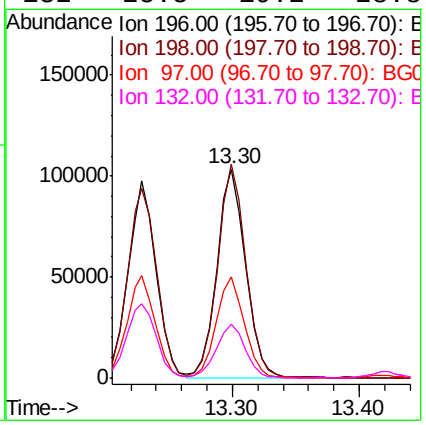


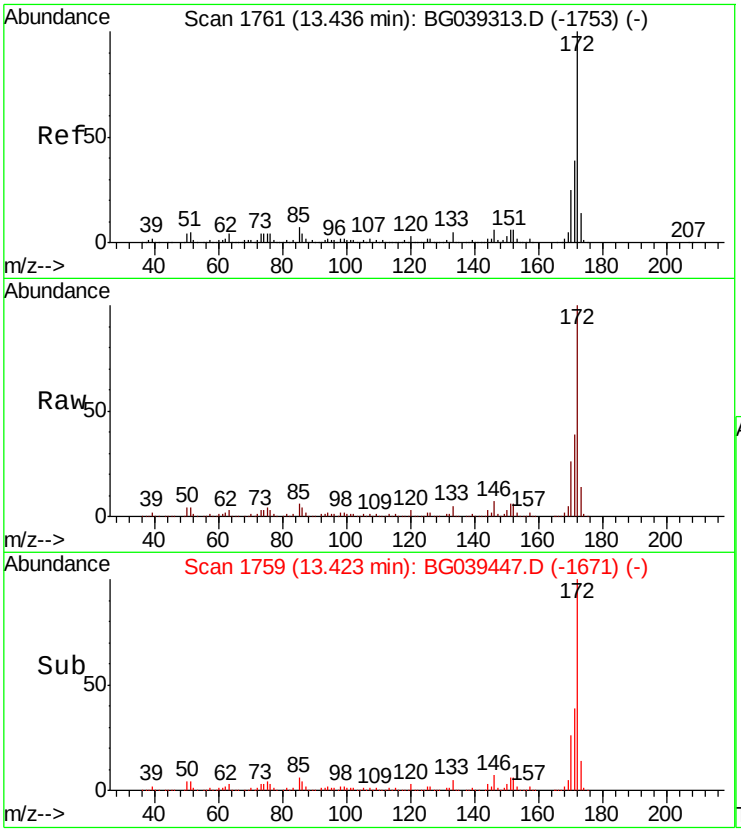


#44
2,4,5-Trichlorophenol
Concen: 47.536 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:196 Resp: 161831

Ion	Ratio	Lower	Upper
196	100		
198	102.2	78.5	117.7
97	48.2	38.4	57.6
132	25.5	19.2	28.8



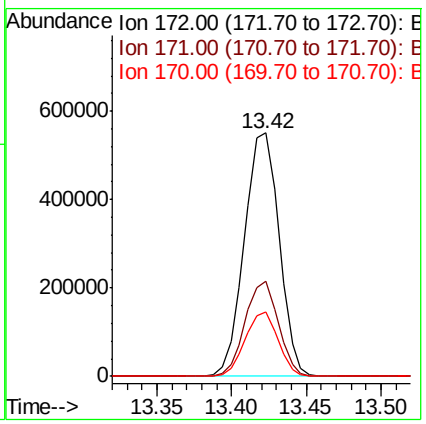


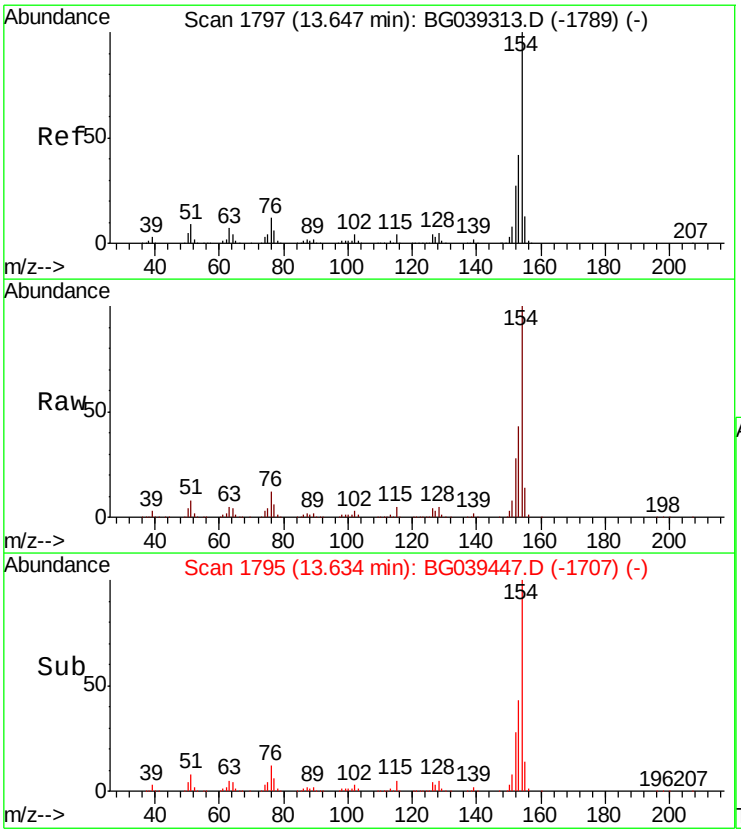
#45
2-Fluorobiphenyl
Concen: 76.383 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:172 Resp: 884077

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.8	46.2
170	26.5	20.2	30.4

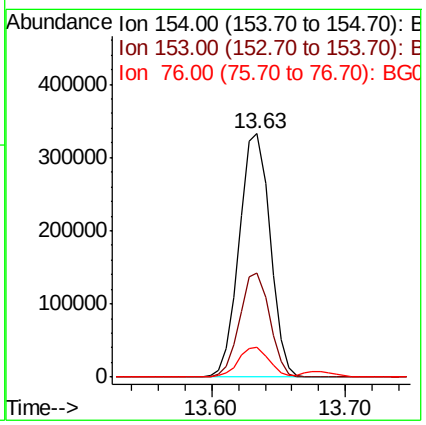


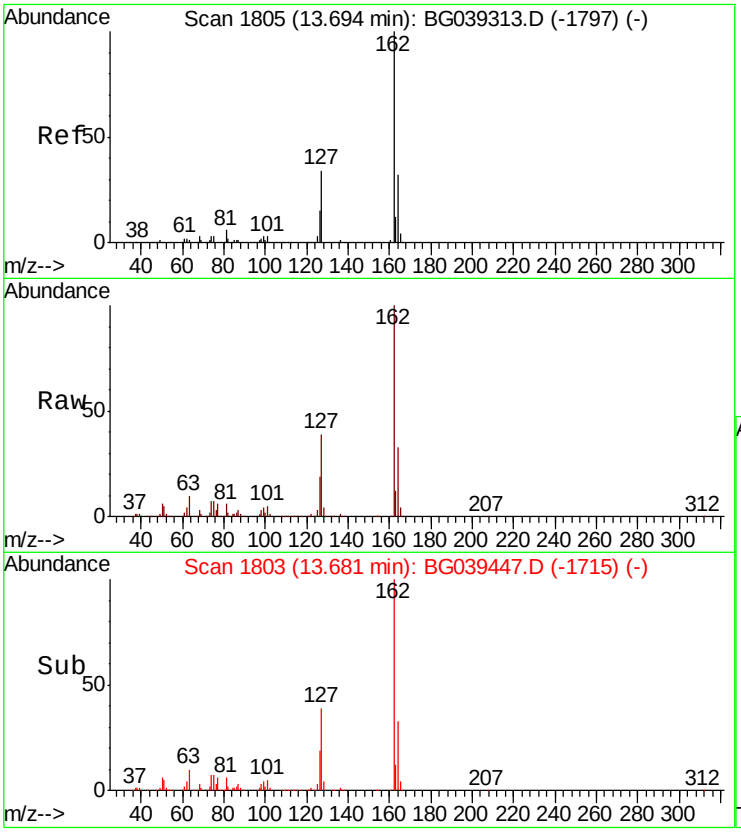


#46
1,1'-Biphenyl
Concen: 38.401 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:154 Resp: 530511

Ion	Ratio	Lower	Upper
154	100		
153	42.7	22.1	62.1
76	12.2	0.0	32.4



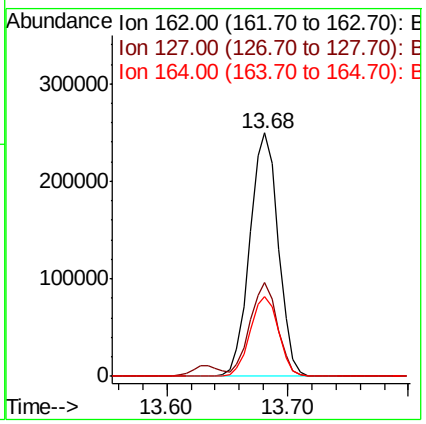


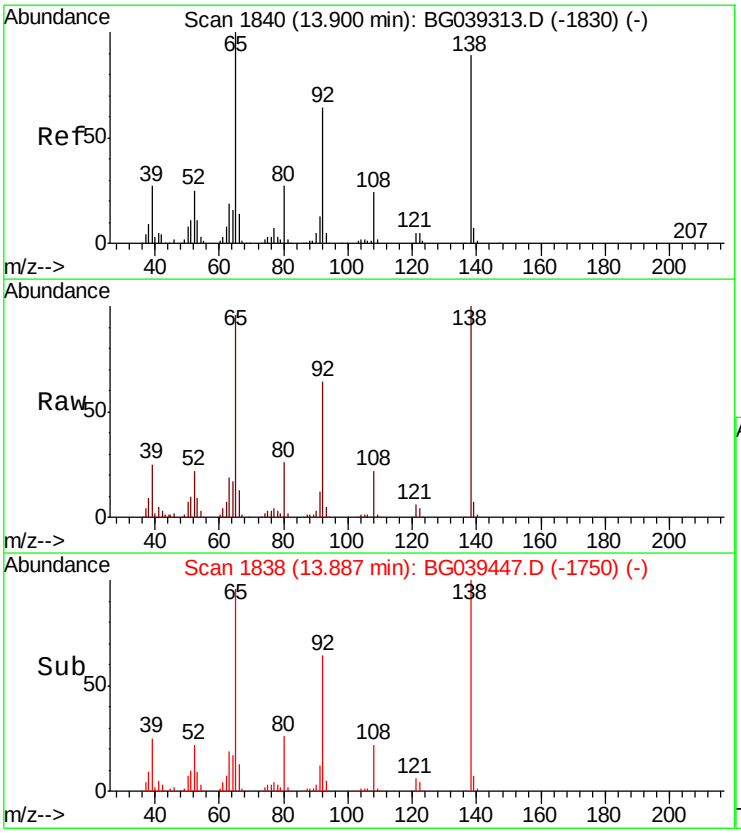
#47
2-Chloronaphthalene
Concen: 39.452 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:162 Resp: 410010

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.0	46.6
164	33.0	25.7	38.5

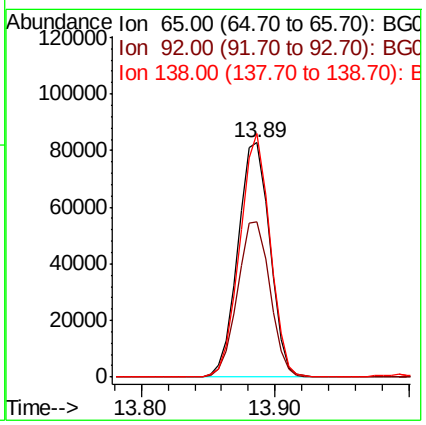


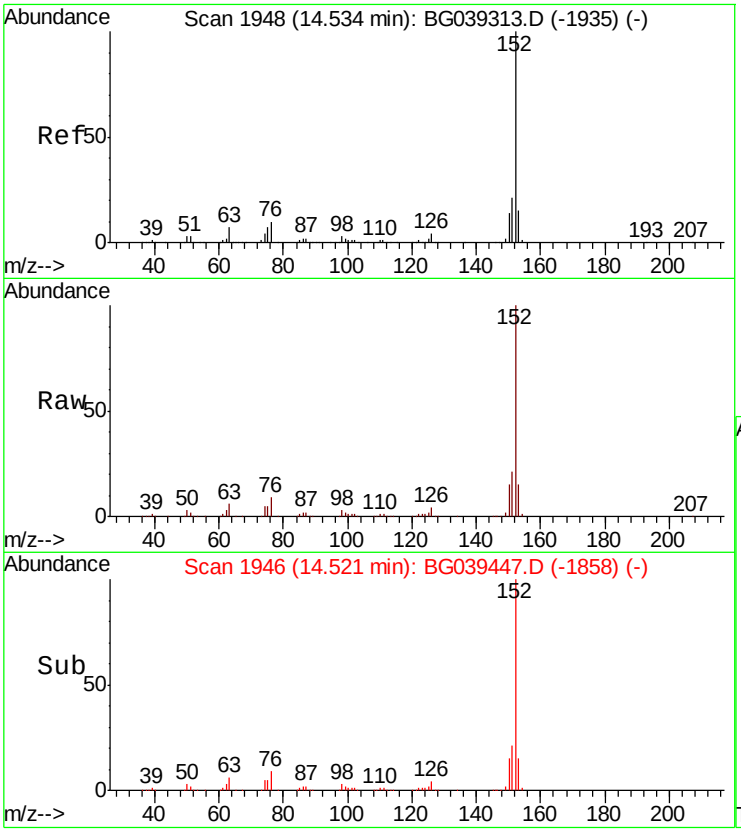


#48
2-Nitroaniline
Concen: 46.307 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion: 65 Resp: 137188

Ion	Ratio	Lower	Upper
65	100		
92	66.4	51.4	77.2
138	103.9	71.4	107.2



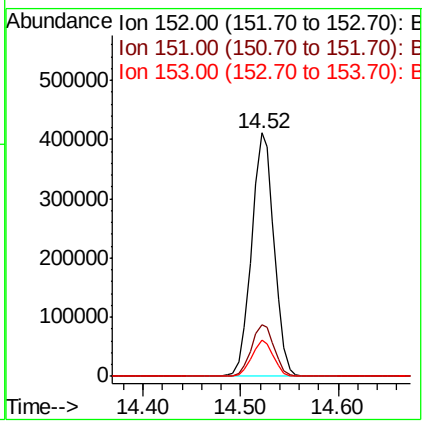


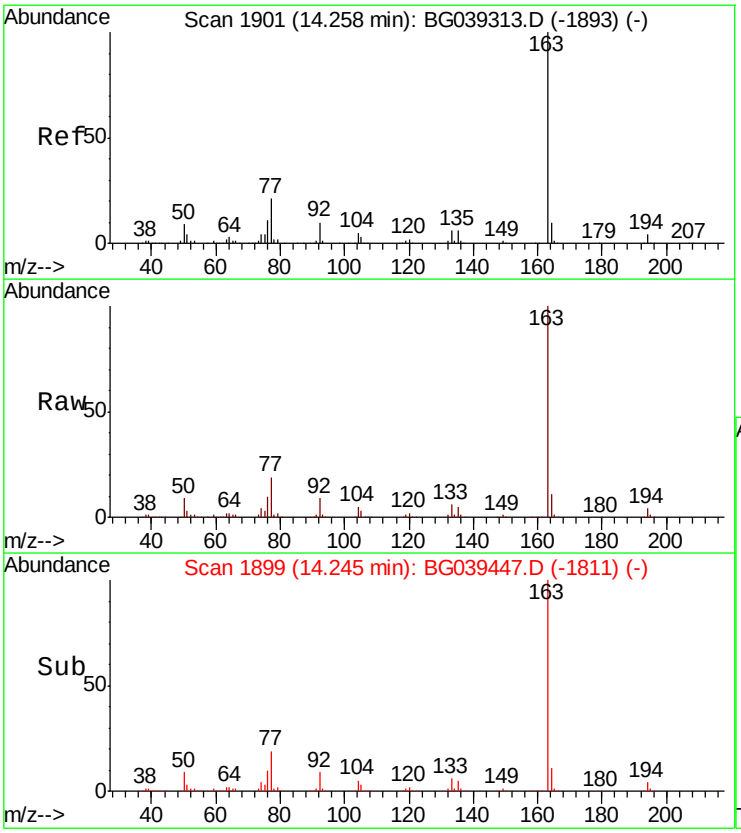
#49
Acenaphthylene
Concen: 42.511 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:152 Resp: 666642

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	14.7	11.7	17.5

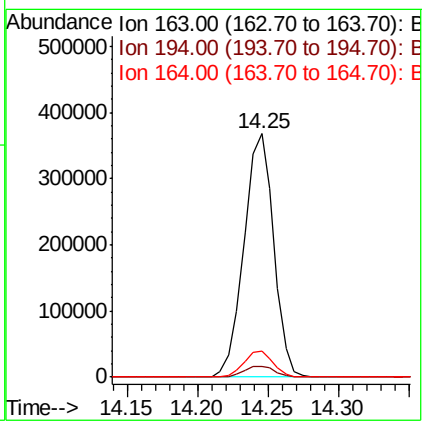


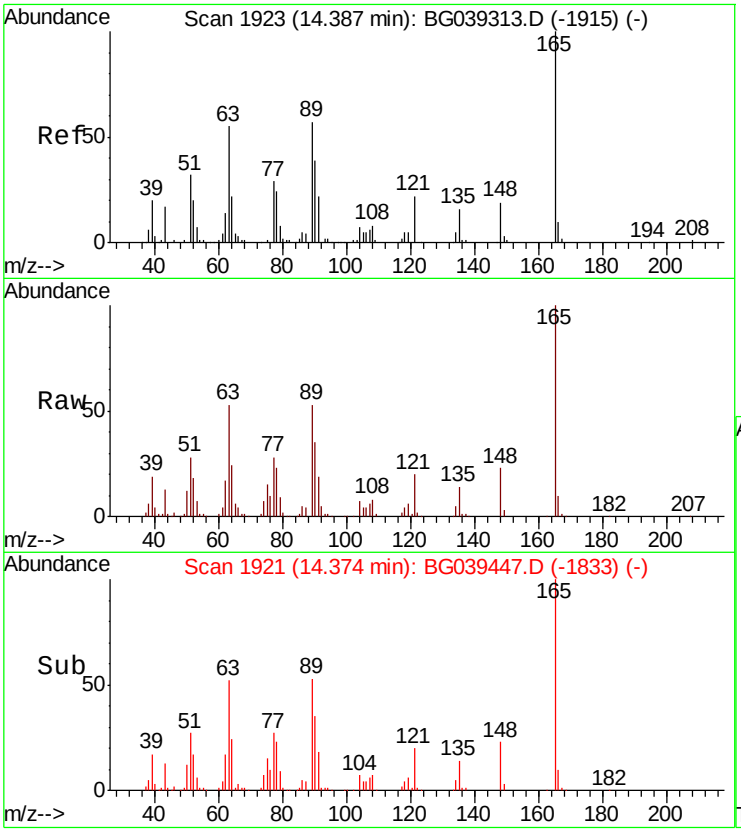


#50
Dimethylphthalate
Concen: 40.609 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:163 Resp: 544559

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



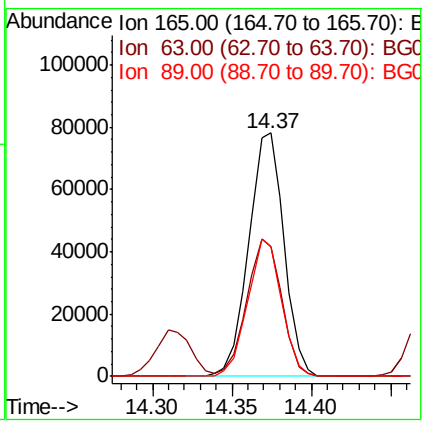


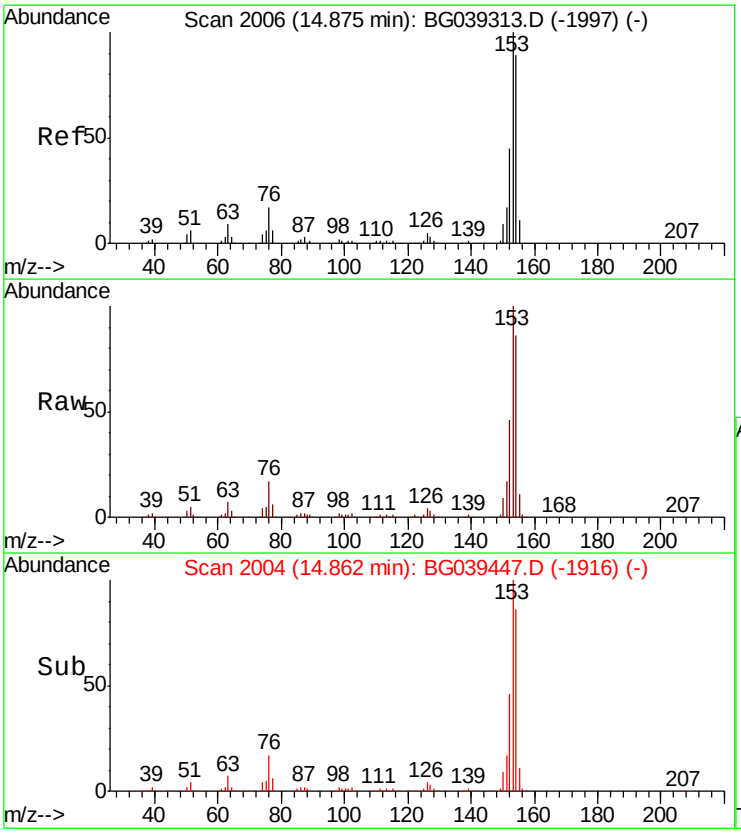
#51
2,6-Dinitrotoluene
Concen: 48.271 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:165 Resp: 121087

Ion	Ratio	Lower	Upper
165	100		
63	53.4	47.0	70.6
89	53.5	45.8	68.8

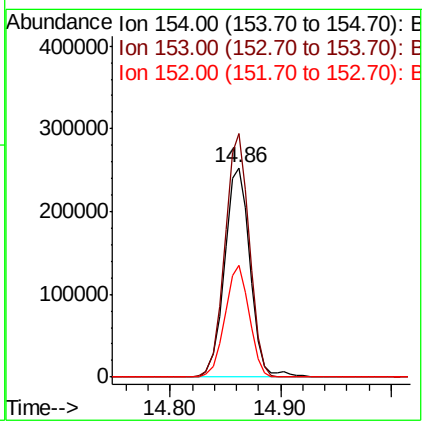


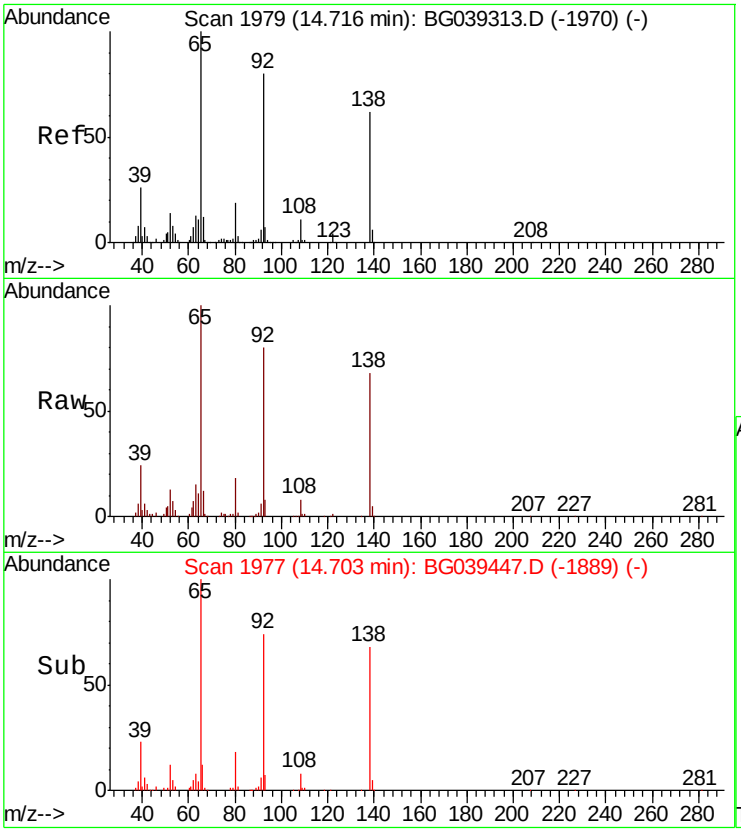


#52
Acenaphthene
Concen: 40.203 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:154 Resp: 409240

Ion	Ratio	Lower	Upper
154	100		
153	116.3	90.1	135.1
152	53.4	40.9	61.3



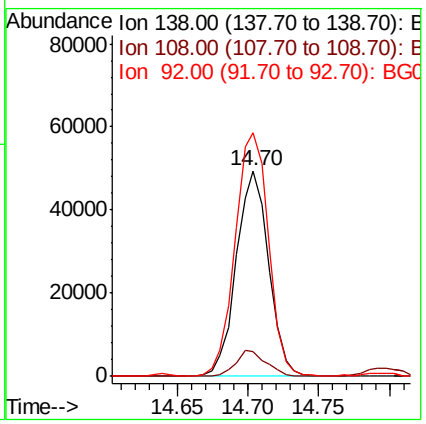


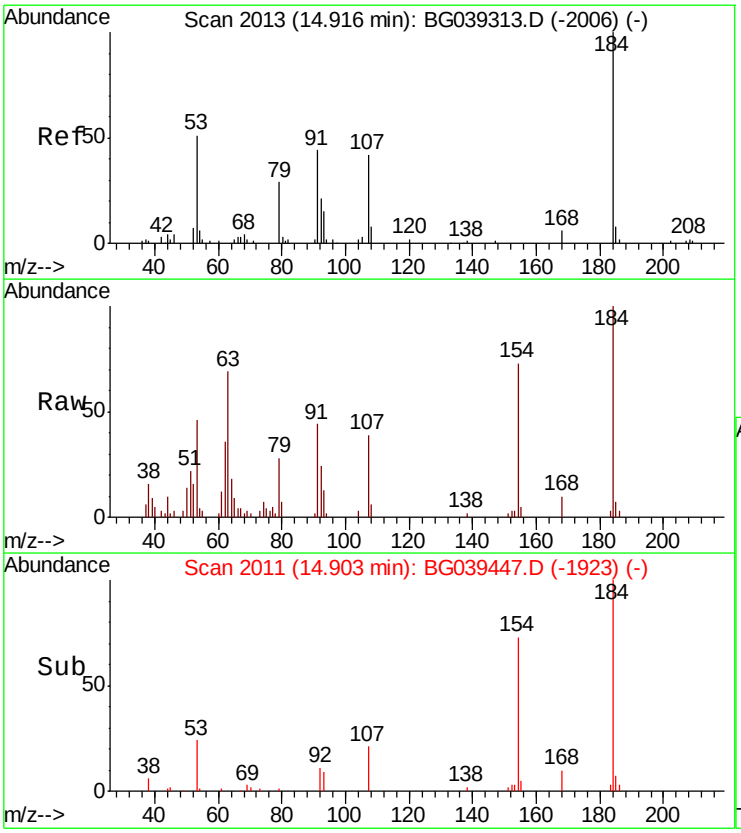
#53
3-Nitroaniline
Concen: 31.599 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:138 Resp: 79365

Ion	Ratio	Lower	Upper
138	100		
108	12.0	13.8	20.8#
92	118.5	103.7	155.5

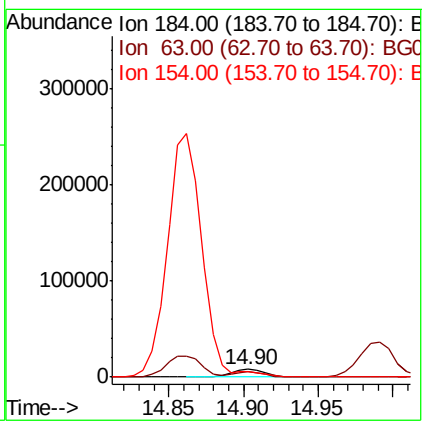


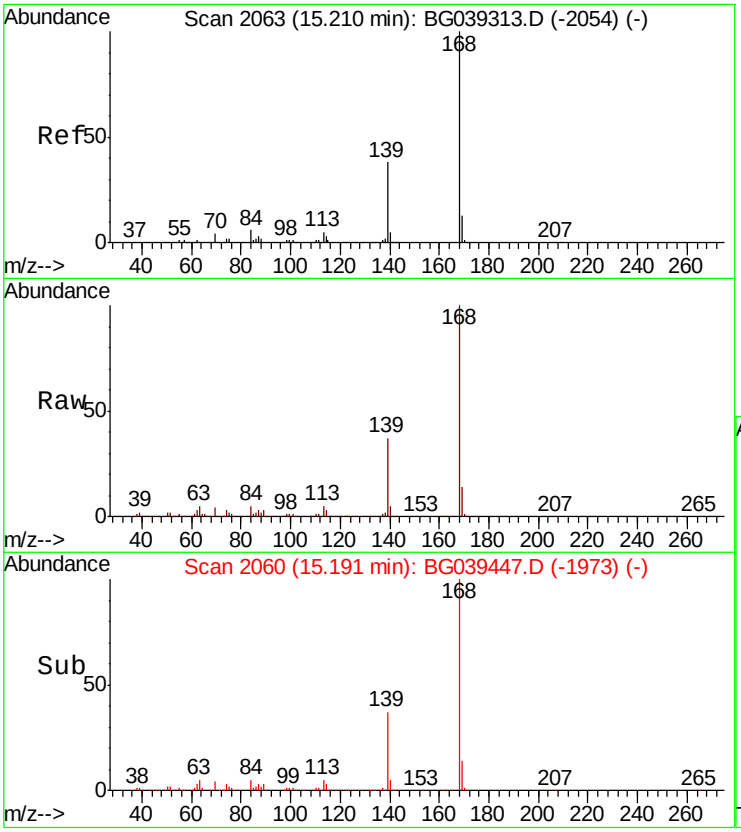


#54
2,4-Dinitrophenol
Concen: 19.681 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:184 Resp: 13175

Ion	Ratio	Lower	Upper
184	100		
63	68.9	50.9	76.3
154	72.7	53.0	79.6



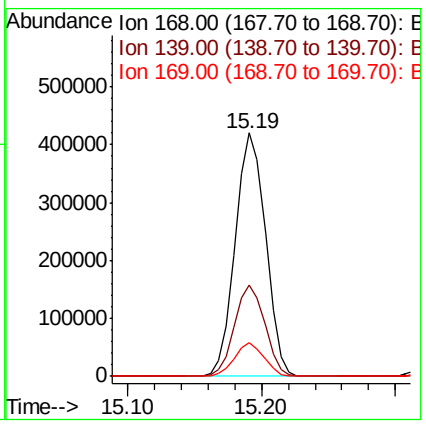


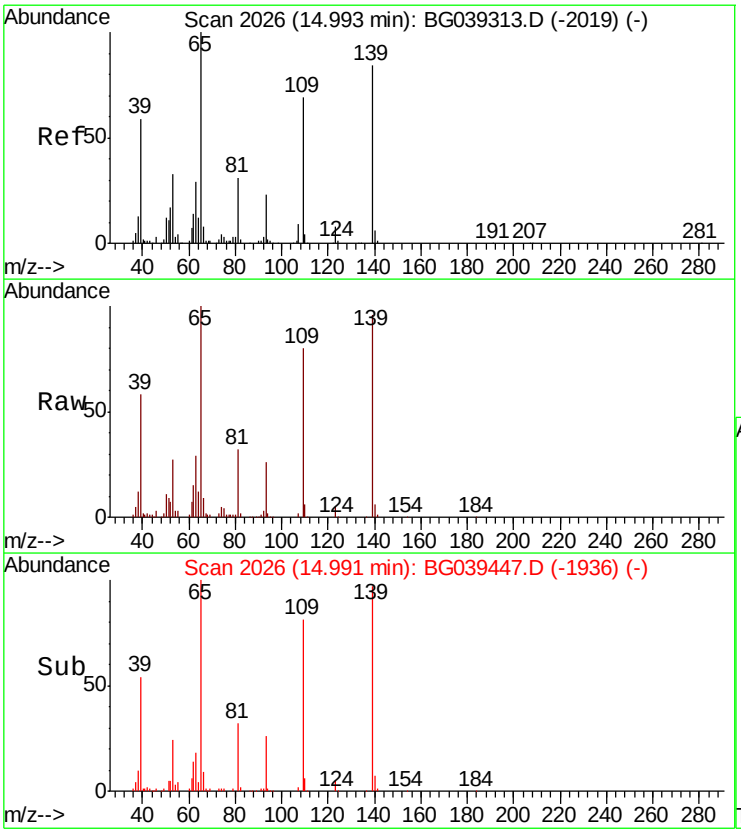
#55
Dibenzofuran
Concen: 40.547 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:168 Resp: 661758

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	13.8	10.6	16.0

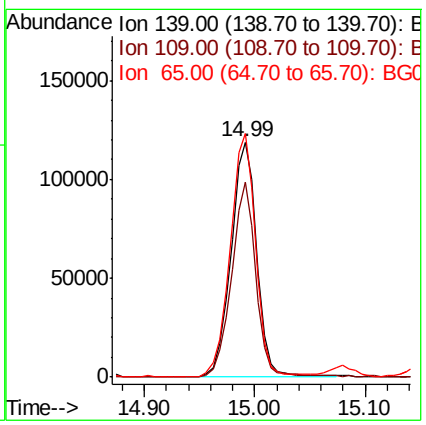


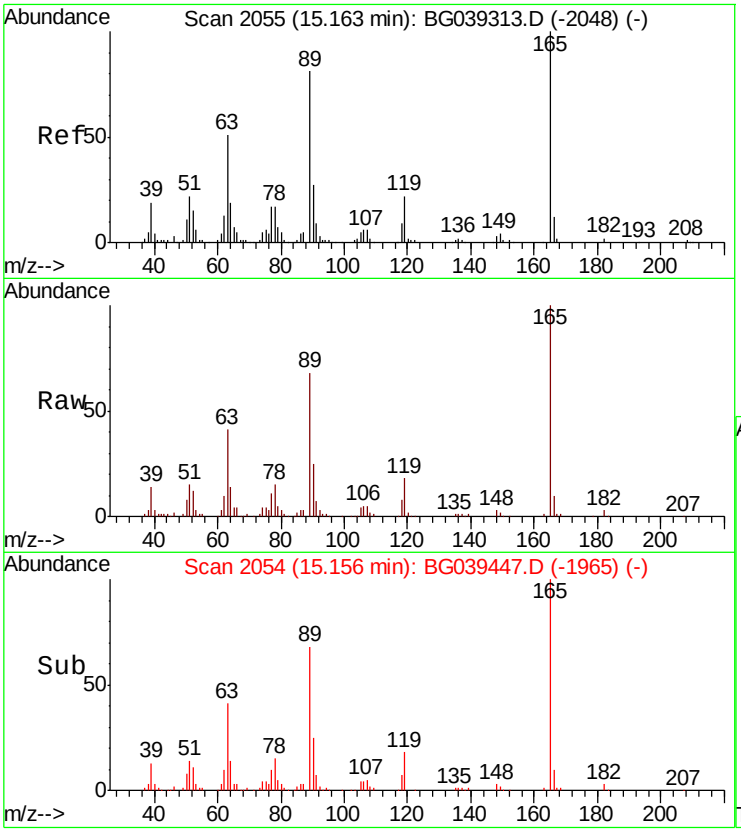


#56
4-Nitrophenol
Concen: 80.032 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:139 Resp: 194055

Ion	Ratio	Lower	Upper
139	100		
109	83.2	61.9	101.9
65	103.7	99.1	139.1



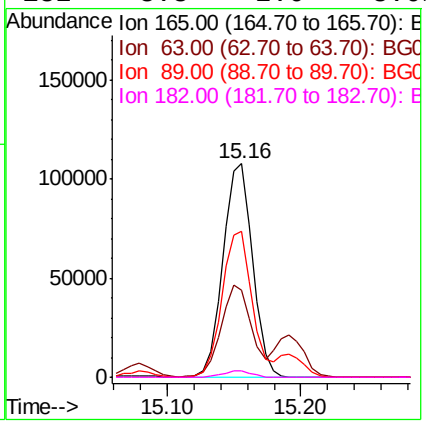


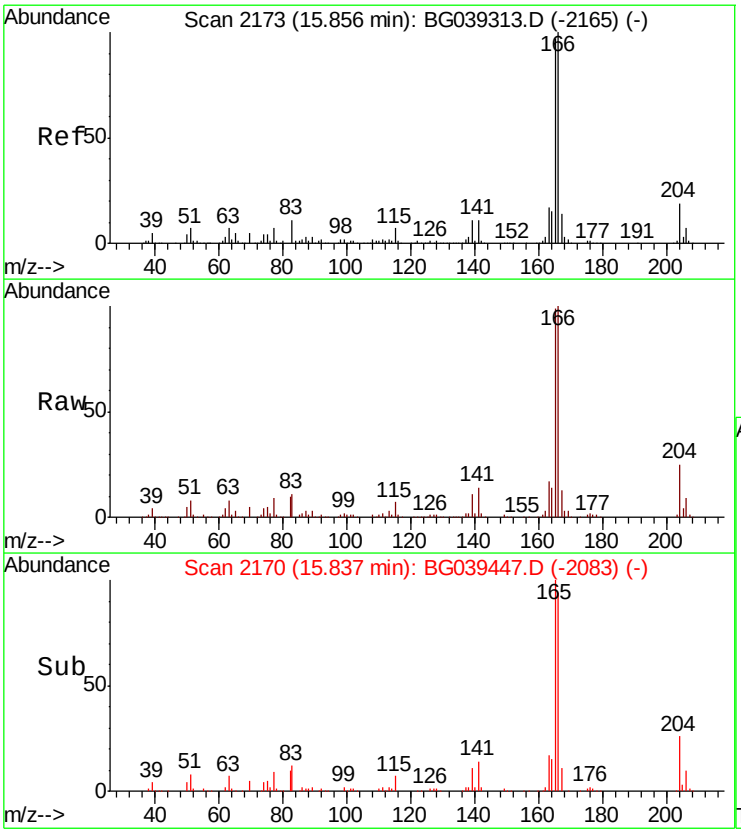
#57
2,4-Dinitrotoluene
Concen: 51.279 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:165 Resp: 166676

Ion	Ratio	Lower	Upper
165	100		
63	41.1	41.0	61.6
89	68.4	64.6	96.8
182	3.3	2.0	3.0#

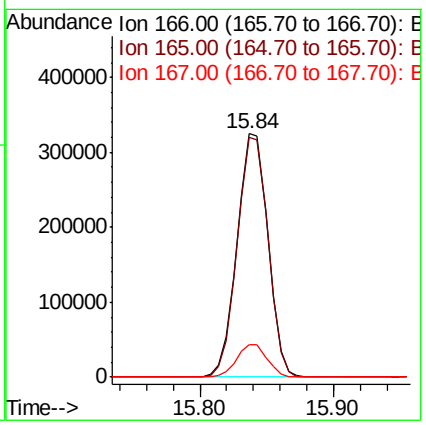


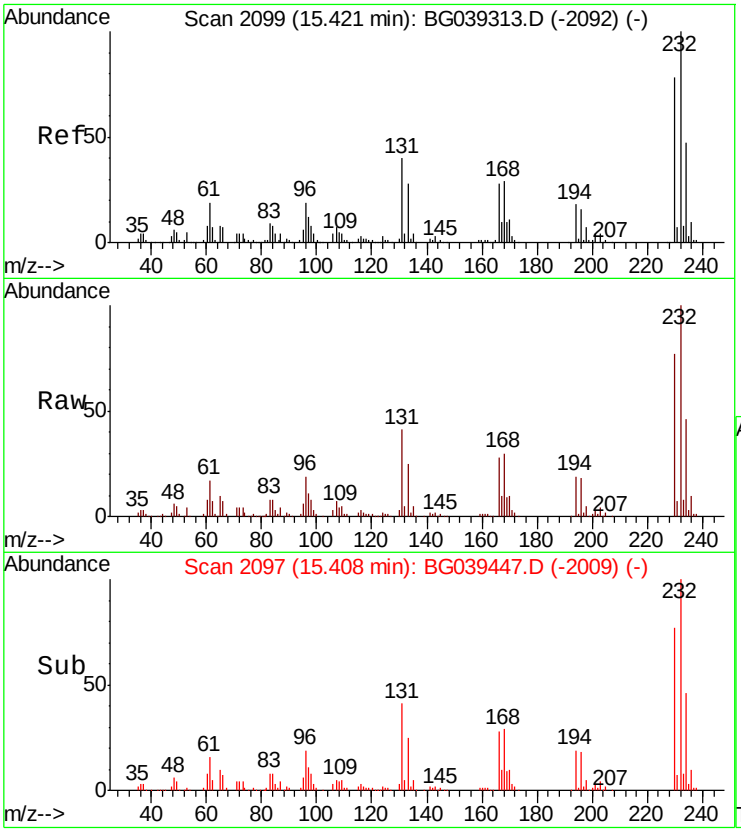


#58
Fluorene
Concen: 42.609 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:166 Resp: 518397

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.9	116.9
167	13.4	10.8	16.2



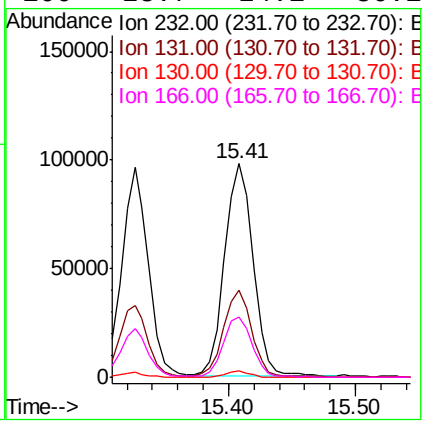


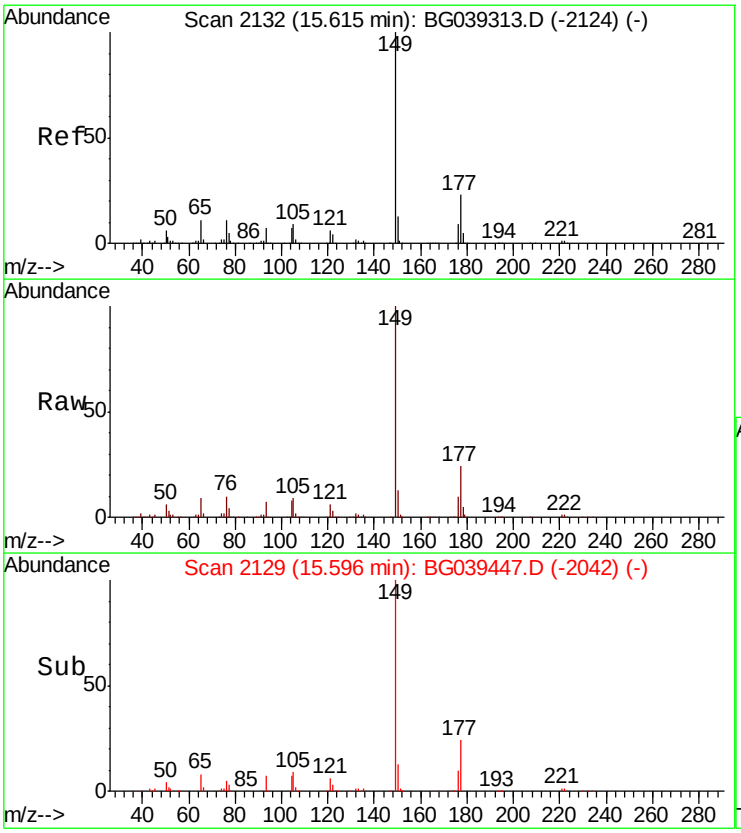
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.367 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:232 Resp: 150984

Ion	Ratio	Lower	Upper
232	100		
131	41.7	34.9	52.3
130	2.5	2.0	3.0
166	28.7	24.1	36.1

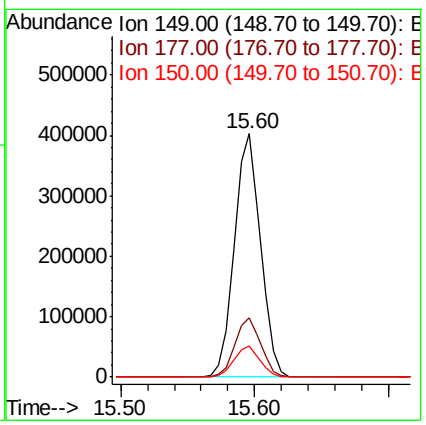


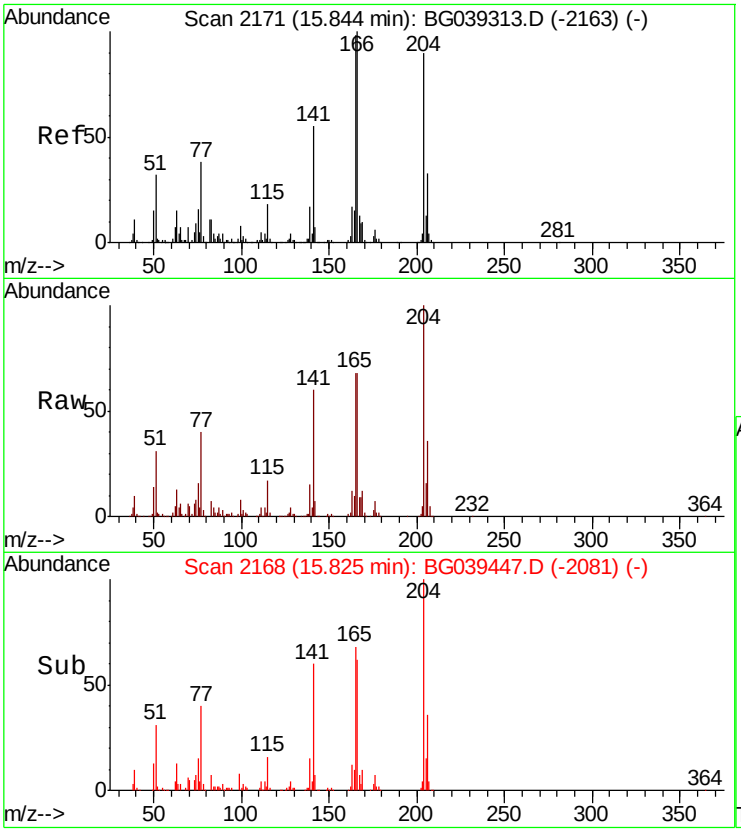


#60
Diethylphthalate
Concen: 39.265 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:149 Resp: 544410

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.3	27.5
150	12.6	10.2	15.2



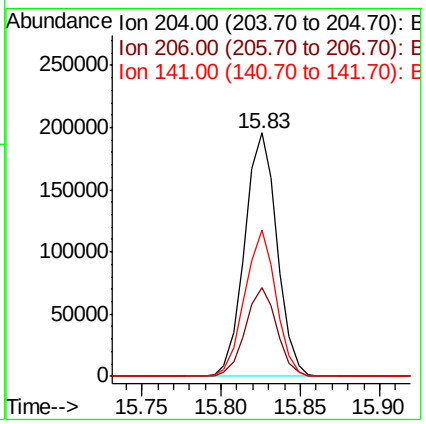


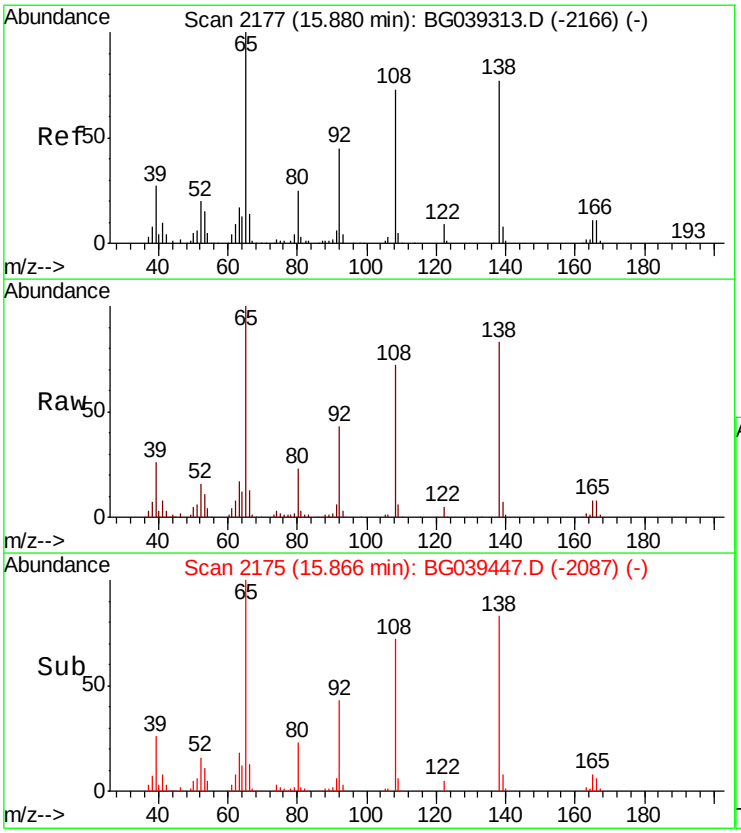
#61
4-Chlorophenyl-phenylether
Concen: 40.151 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:204 Resp: 276600

Ion	Ratio	Lower	Upper
204	100		
206	36.4	29.2	43.8
141	60.1	49.0	73.4

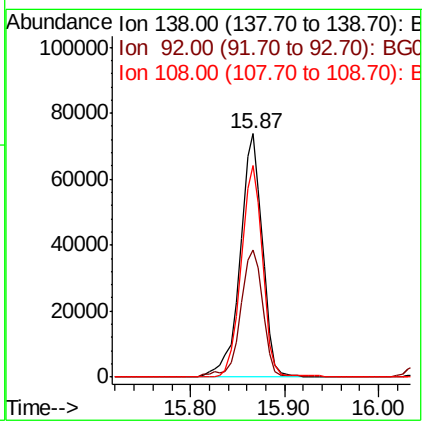


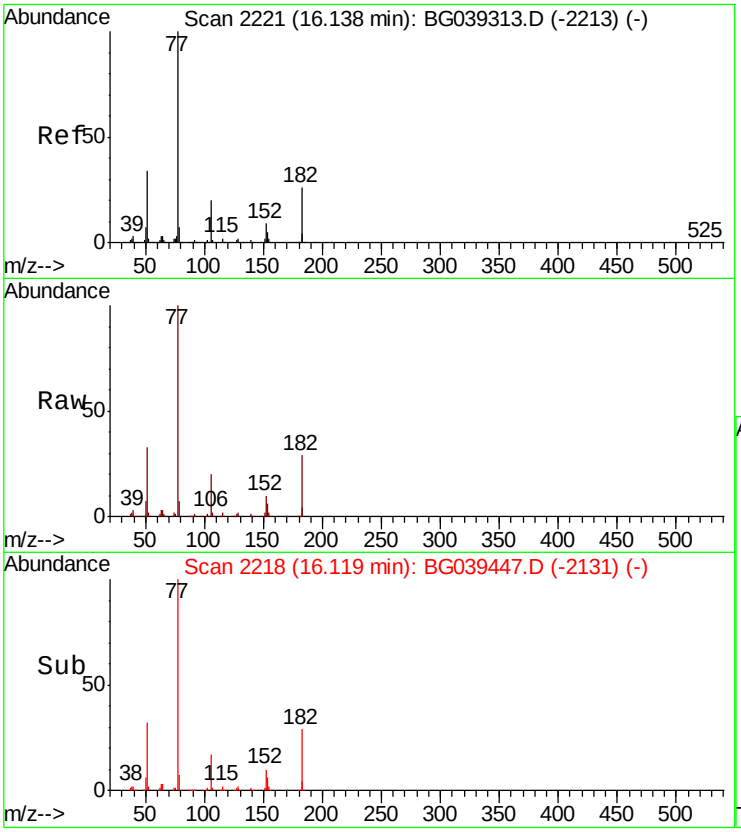


#62
4-Nitroaniline
Concen: 43.316 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:138 Resp: 120543

Ion	Ratio	Lower	Upper
138	100		
92	52.1	38.7	78.7
108	86.7	74.6	114.6



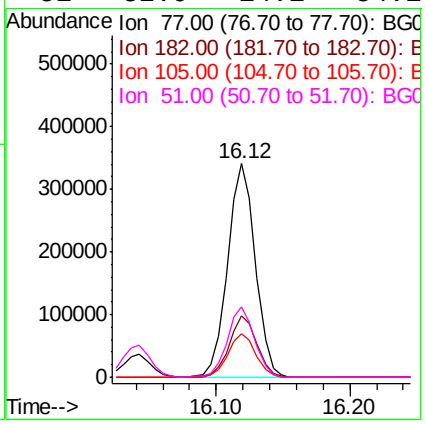


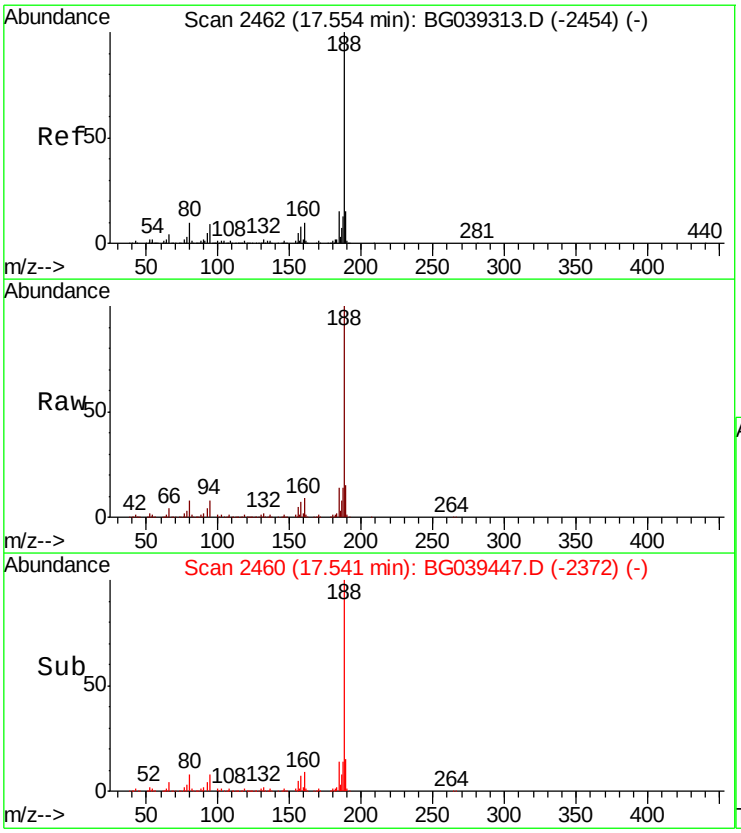
#63
Azobenzene
Concen: 36.346 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion: 77 Resp: 492546

Ion	Ratio	Lower	Upper
77	100		
182	28.5	6.4	46.4
105	20.2	0.0	39.8
51	32.9	14.1	54.1

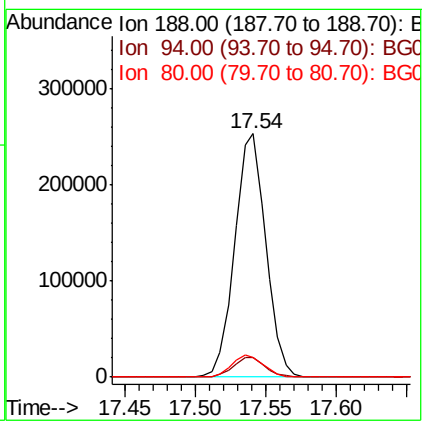


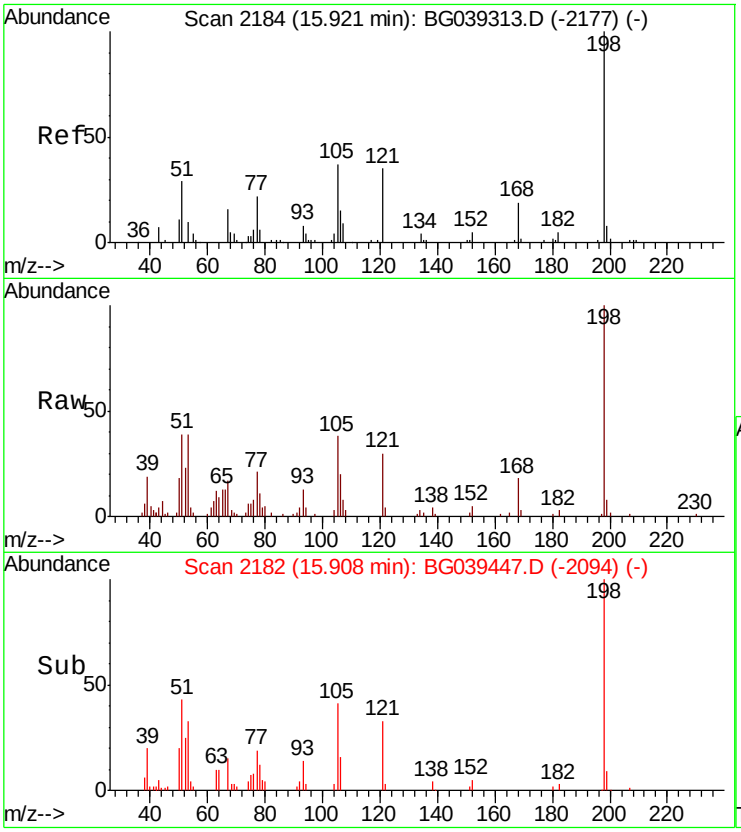


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:188 Resp: 389326

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	8.2	8.1	12.1



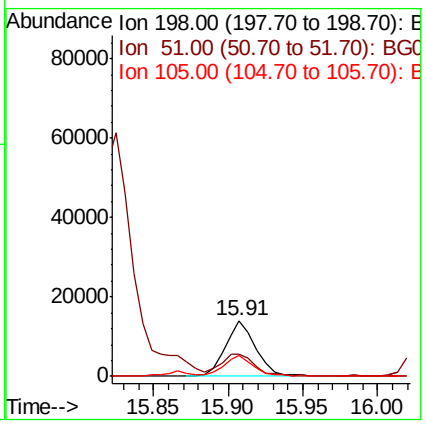


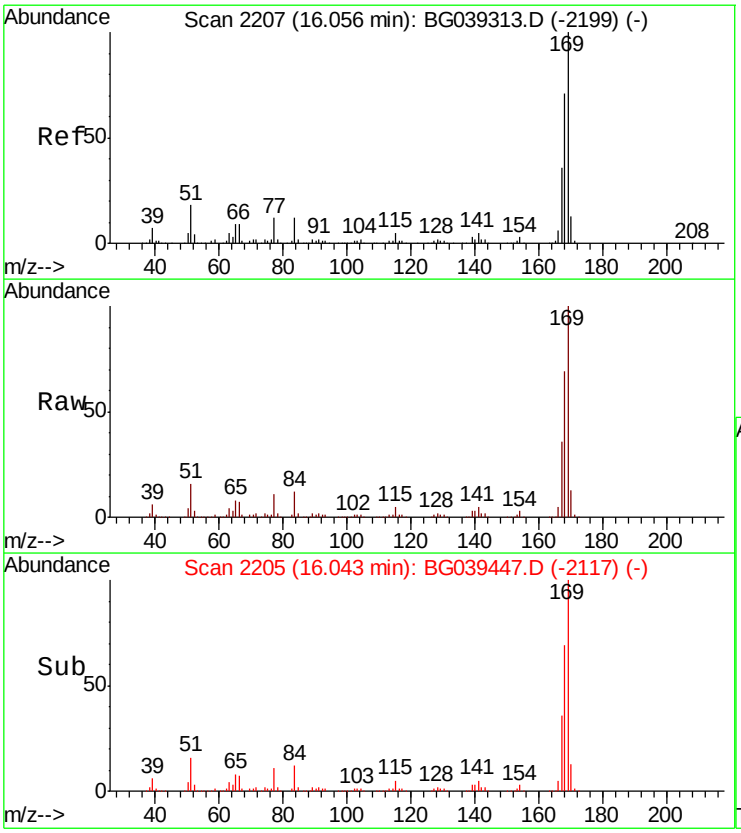
#65
4,6-Dinitro-2-methylphenol
Concen: 18.886 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:198 Resp: 20001

Ion	Ratio	Lower	Upper
198	100		
51	39.4	27.4	67.4
105	37.6	19.7	59.7

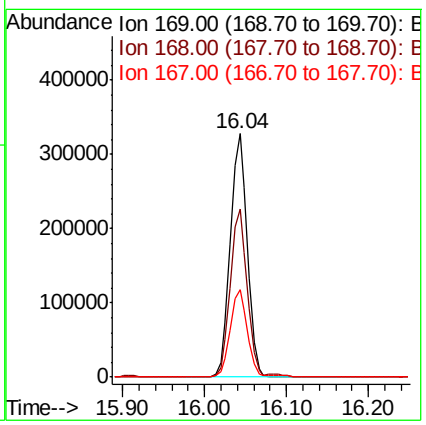


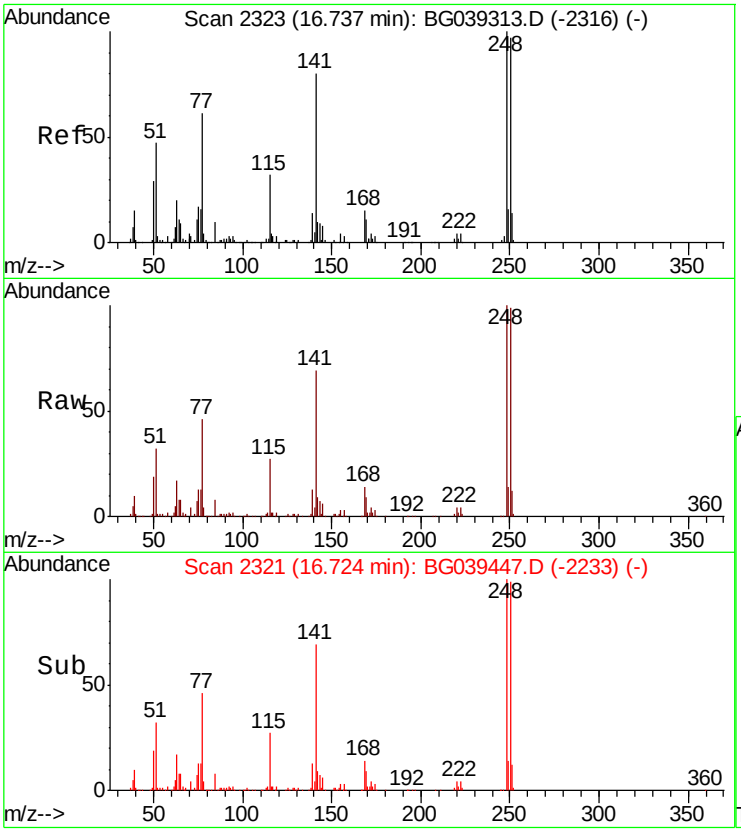


#66
n-Nitrosodiphenylamine
Concen: 40.097 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:169 Resp: 474670

Ion	Ratio	Lower	Upper
169	100		
168	68.9	56.6	85.0
167	36.1	28.8	43.2



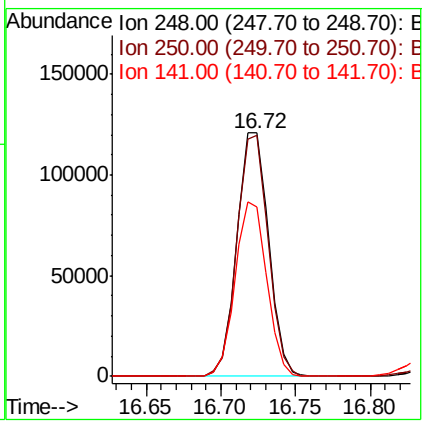


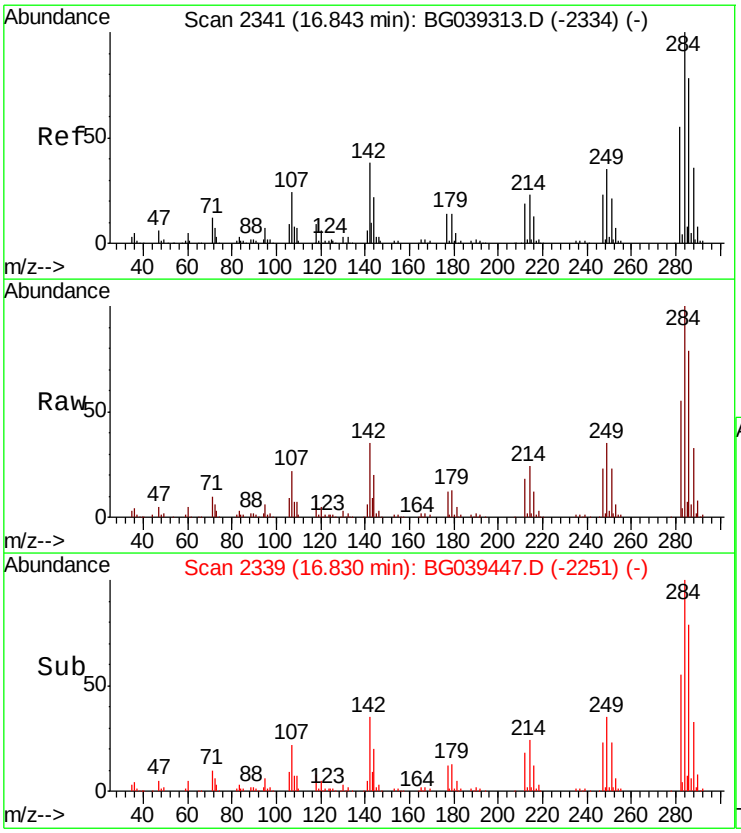
#67
4-Bromophenyl-phenylether
Concen: 41.174 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:248 Resp: 177836

Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.6	116.4
141	69.3	63.9	95.9

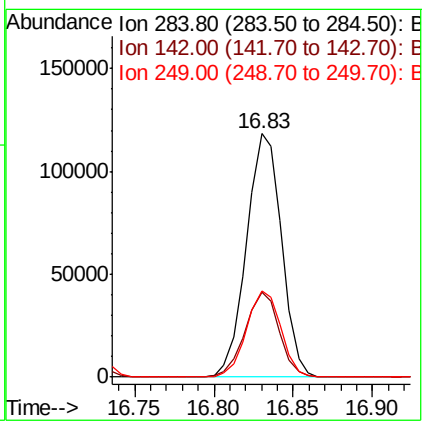


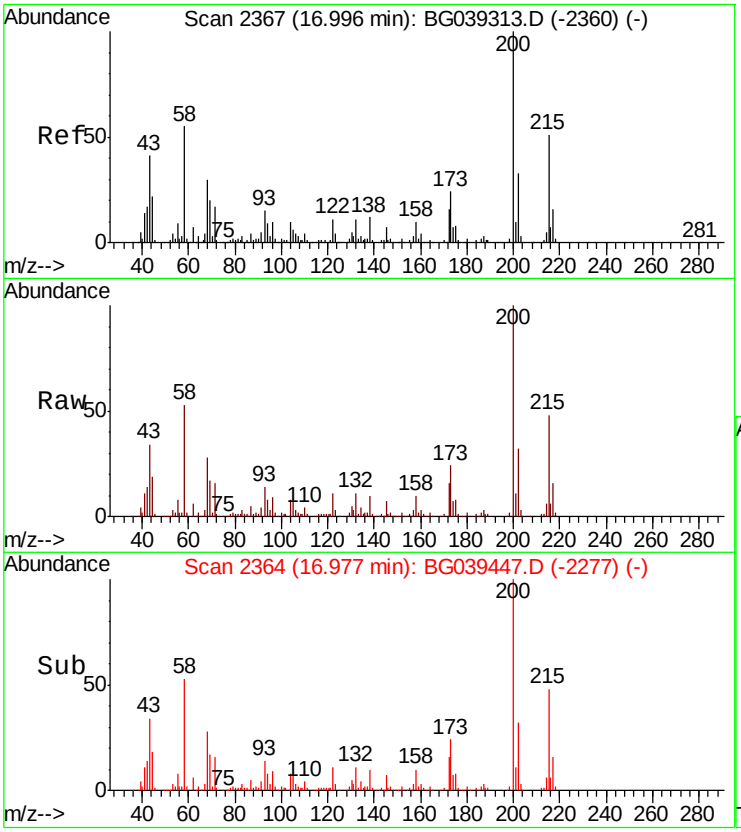


#68
Hexachlorobenzene
Concen: 41.914 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:284 Resp: 181630

Ion	Ratio	Lower	Upper
284	100		
142	35.0	30.6	45.8
249	35.3	28.2	42.2



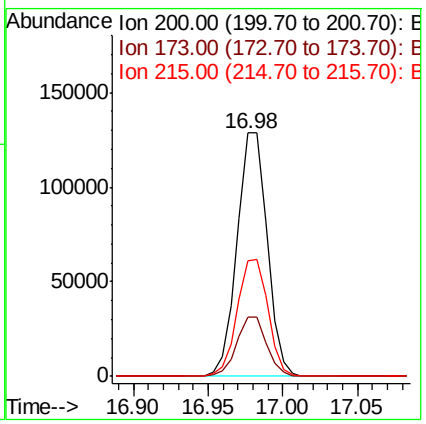


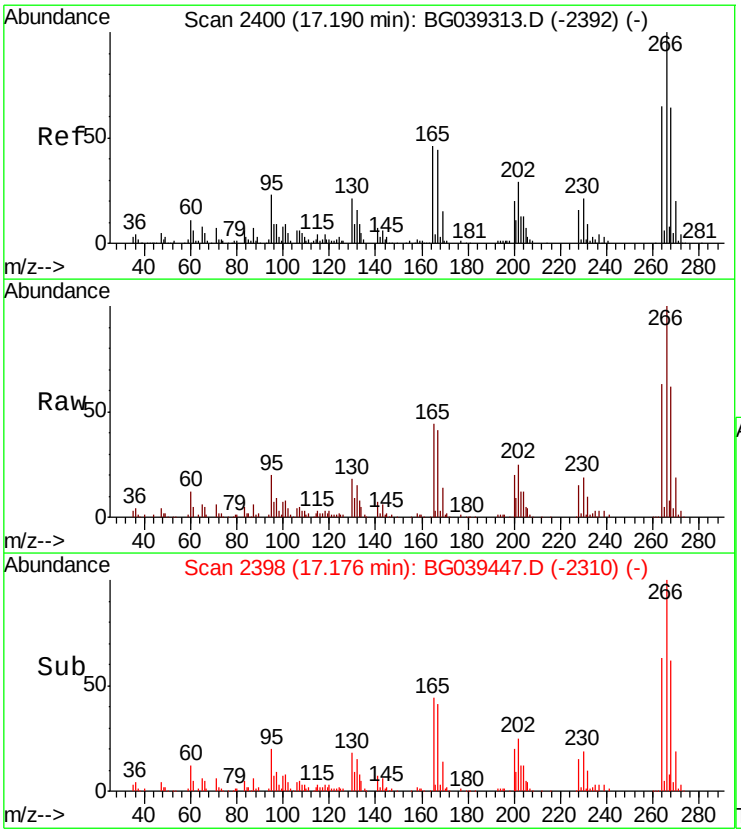
#69
Atrazine
Concen: 41.828 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:200 Resp: 180952

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.9	43.9
215	47.6	30.9	70.9

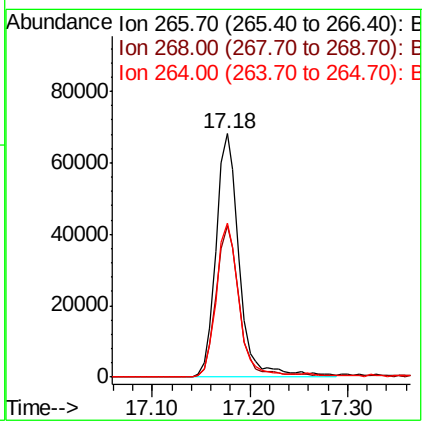


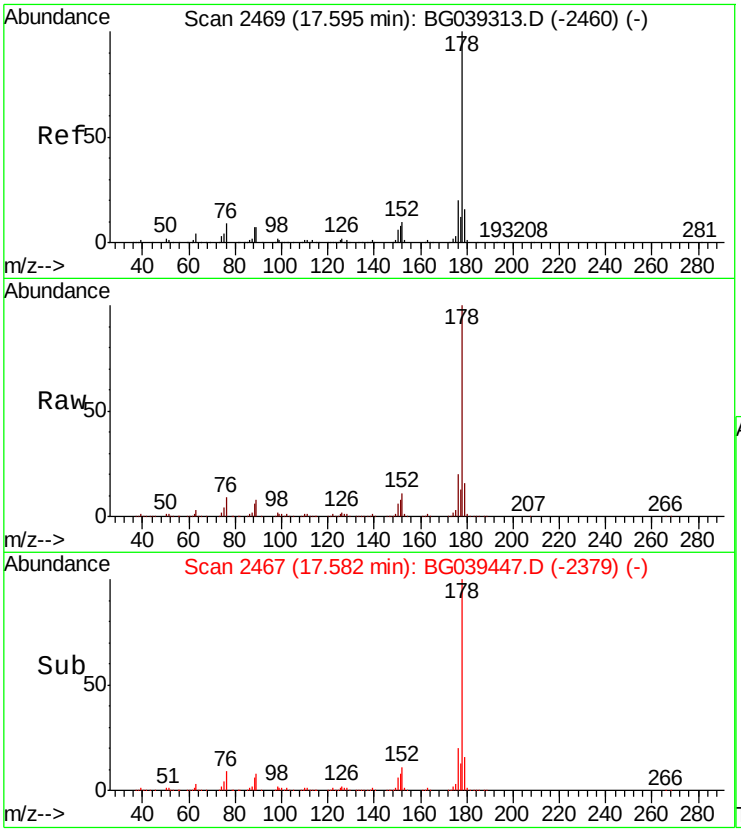


#70
Pentachlorophenol
Concen: 37.455 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:266 Resp: 112807

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	63.3	52.1	78.1



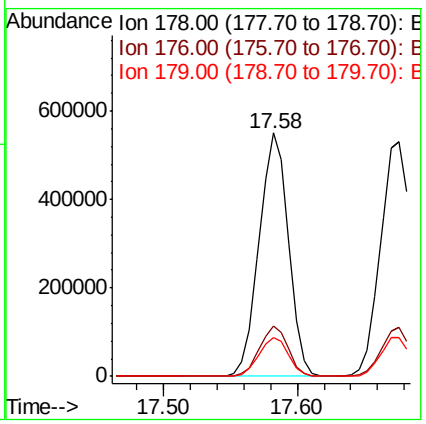


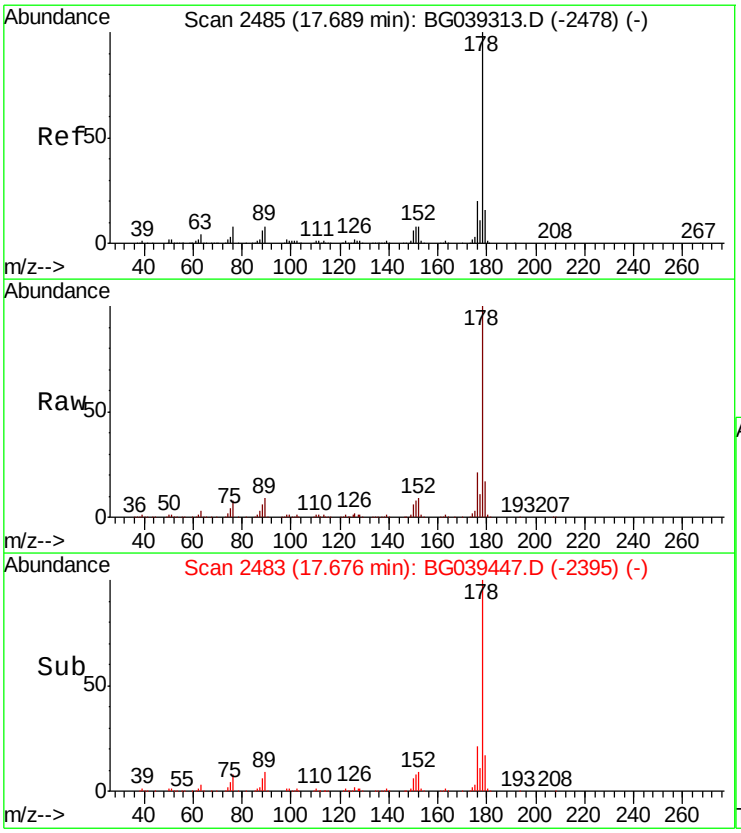
#71
Phenanthrene
Concen: 41.489 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:178 Resp: 836019

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	15.8	12.6	19.0

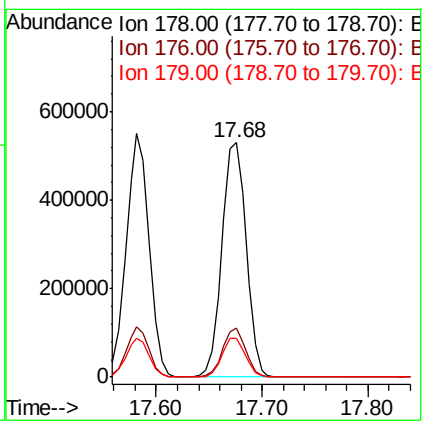


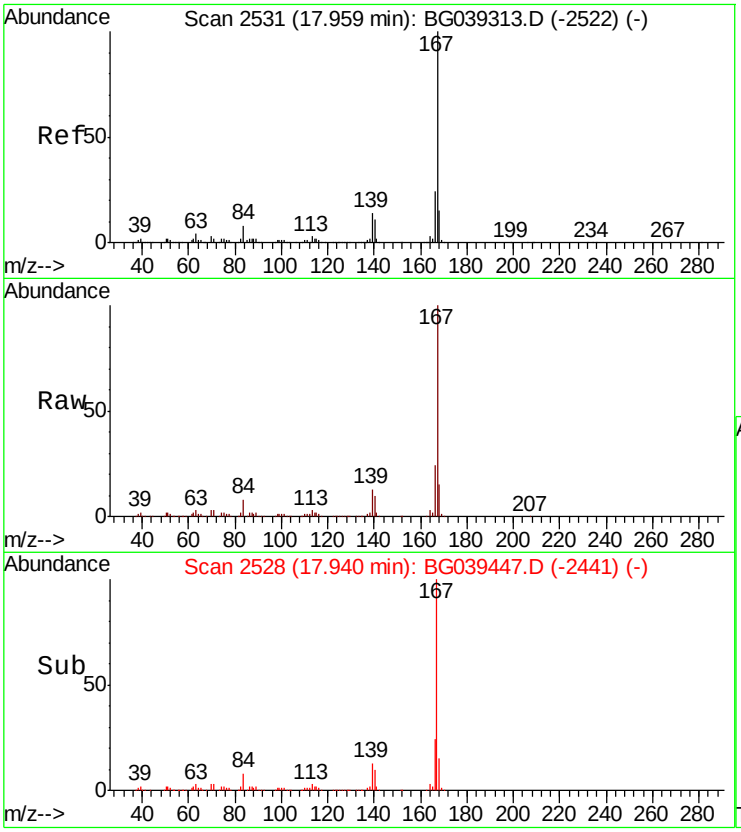


#72
Anthracene
Concen: 42.481 ng
RT: 17.68 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:178 Resp: 843167

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.8	23.6
179	16.5	12.5	18.7



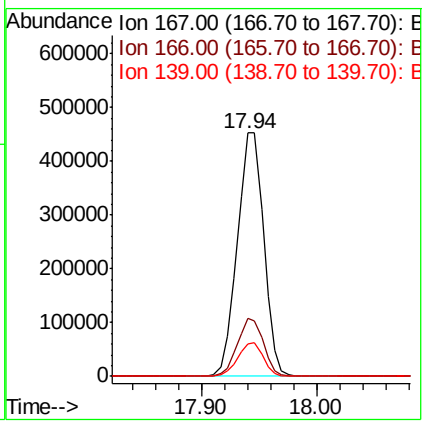


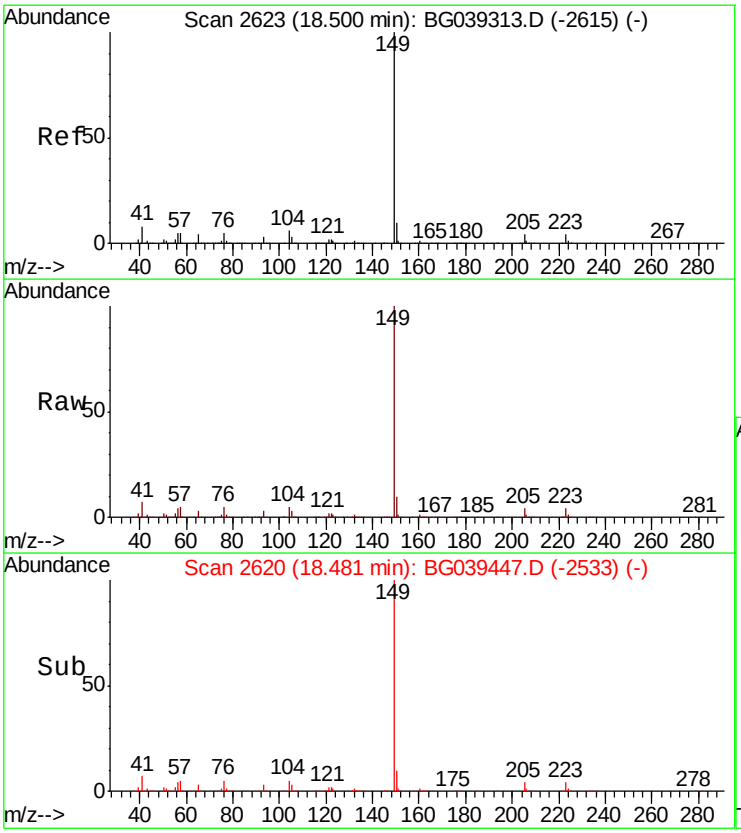
#73
Carbazole
Concen: 36.351 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:167 Resp: 720037

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	13.4	10.8	16.2

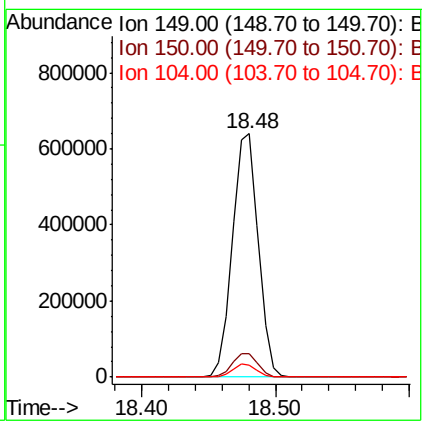


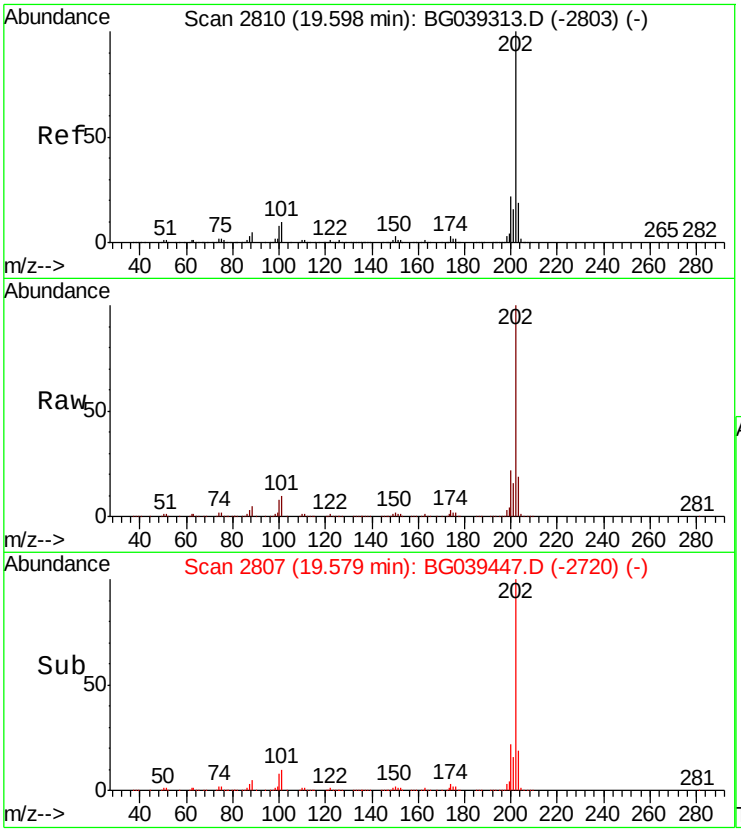


#74
Di-n-butylphthalate
Concen: 37.220 ng
RT: 18.48 min Scan# 2620
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:149 Resp: 860121

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.1	4.5	6.7



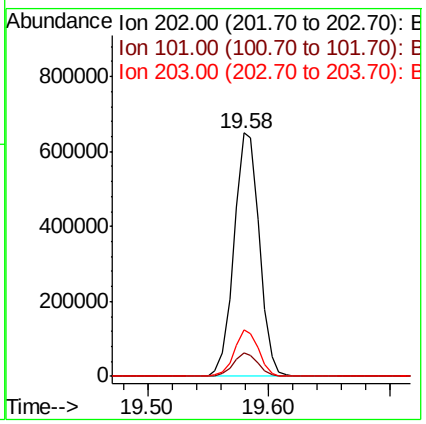


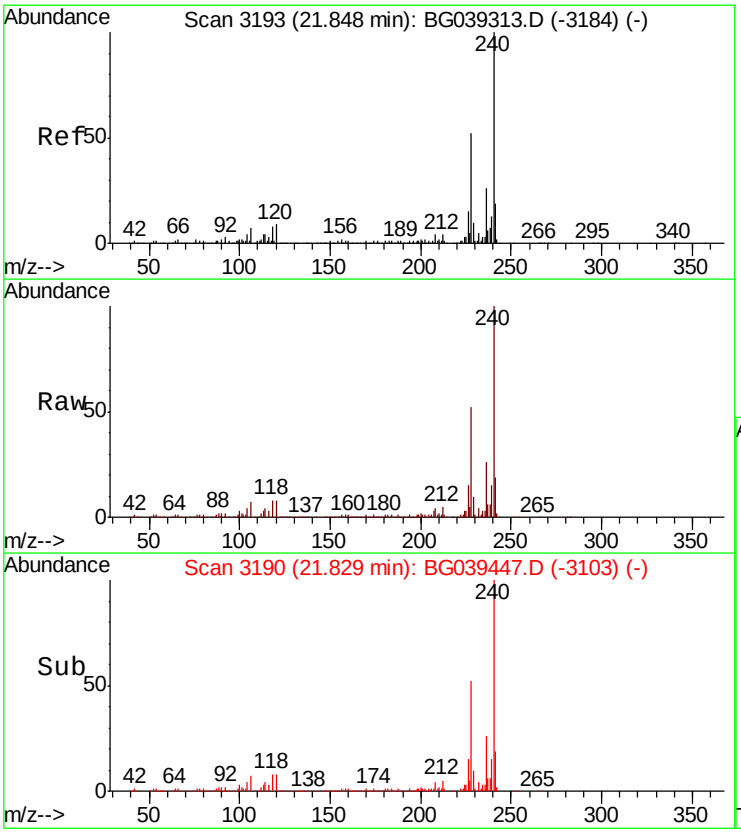
#75
Fluoranthene
Concen: 40.493 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:202 Resp: 947053

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.0
203	19.2	0.0	38.9

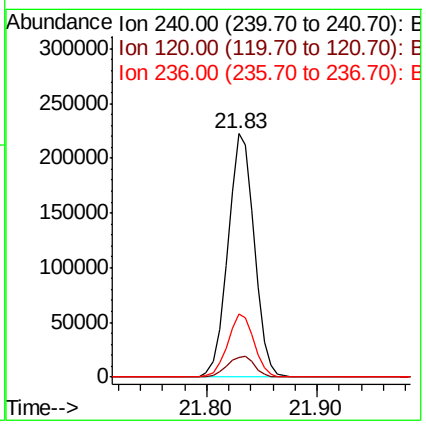


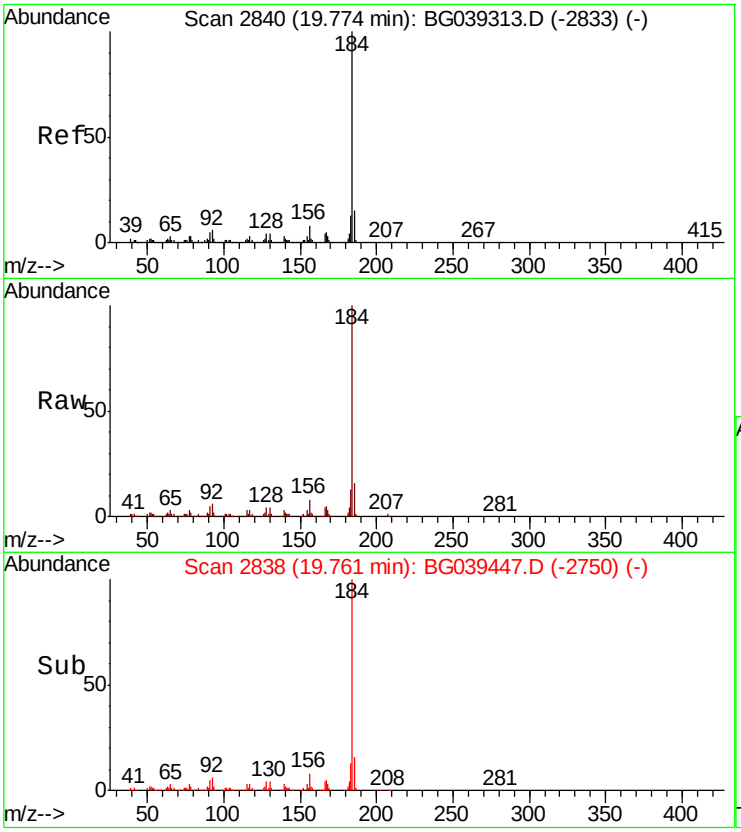


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:240 Resp: 370776

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.0	10.6
236	26.2	21.0	31.4



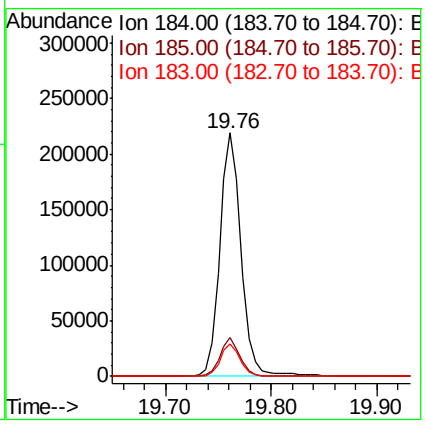


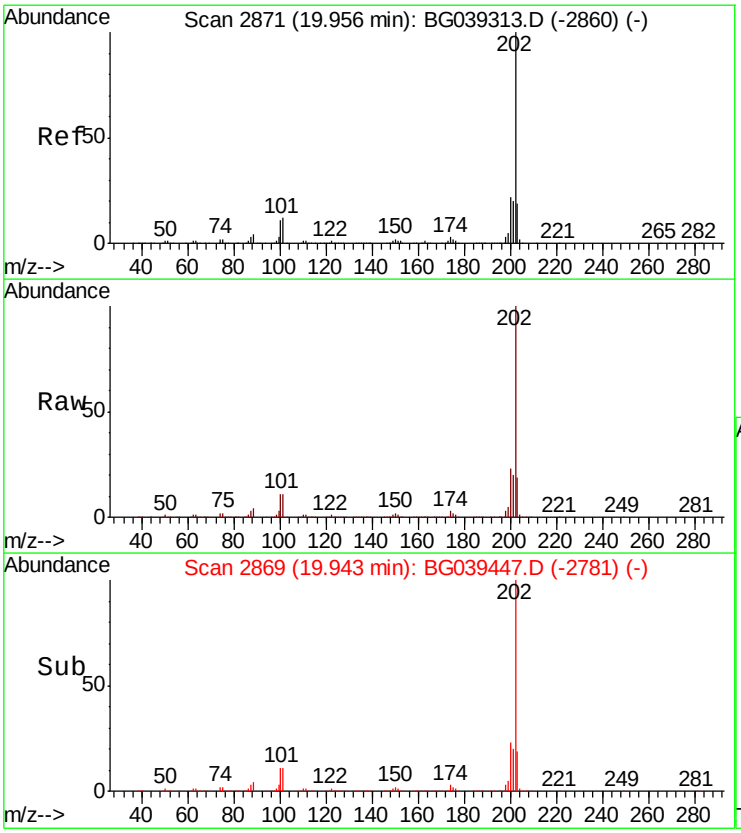
#77
Benzidine
Concen: 25.058 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:184 Resp: 304605

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.2	18.2
183	13.4	10.6	15.8

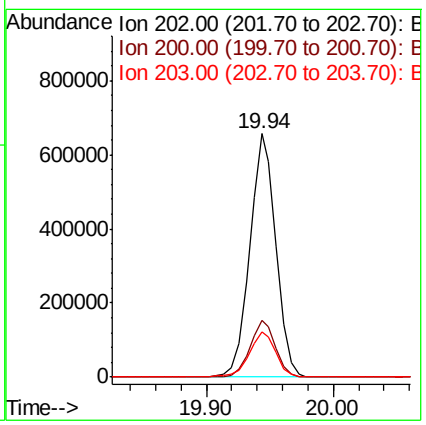


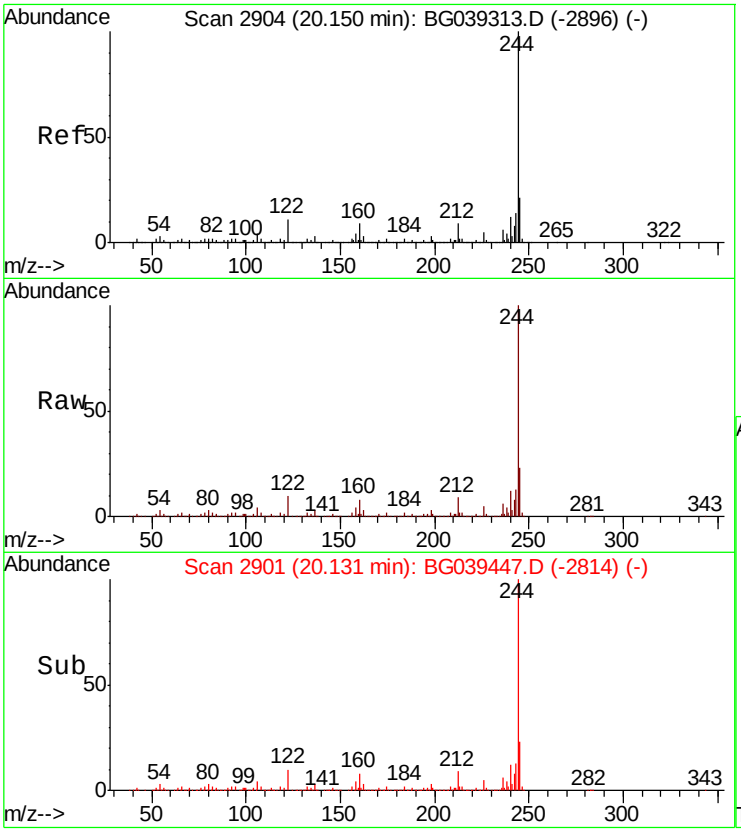


#78
Pyrene
Concen: 40.623 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:202 Resp: 937656

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.8	26.8
203	18.8	15.3	22.9



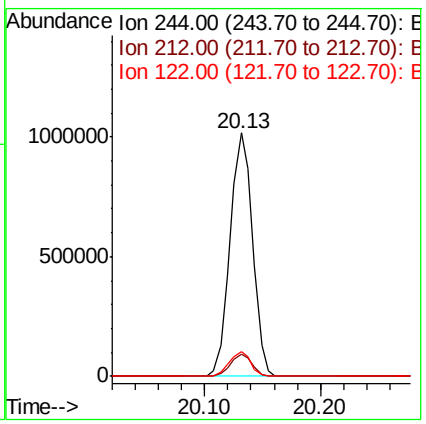


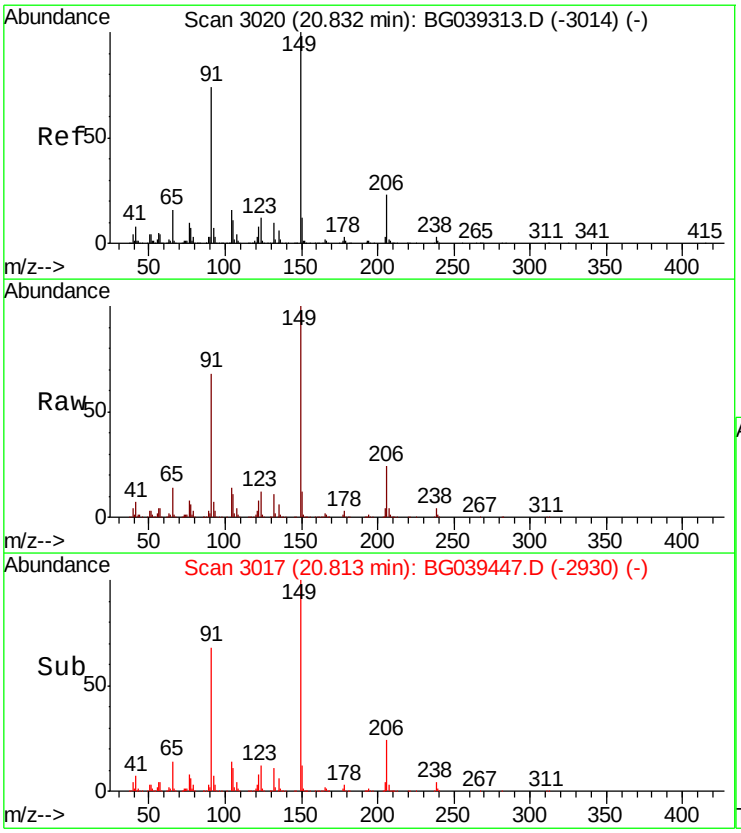
#79
Terphenyl-d14
Concen: 78.317 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:244 Resp: 1371867

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	10.1	8.4	12.6

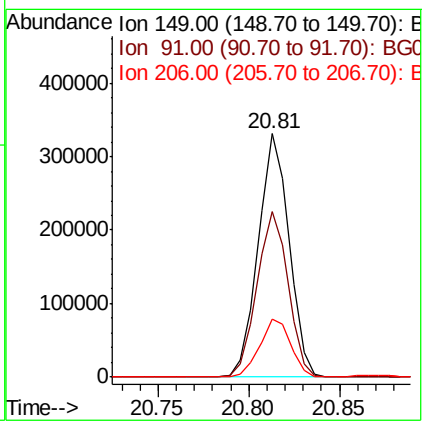


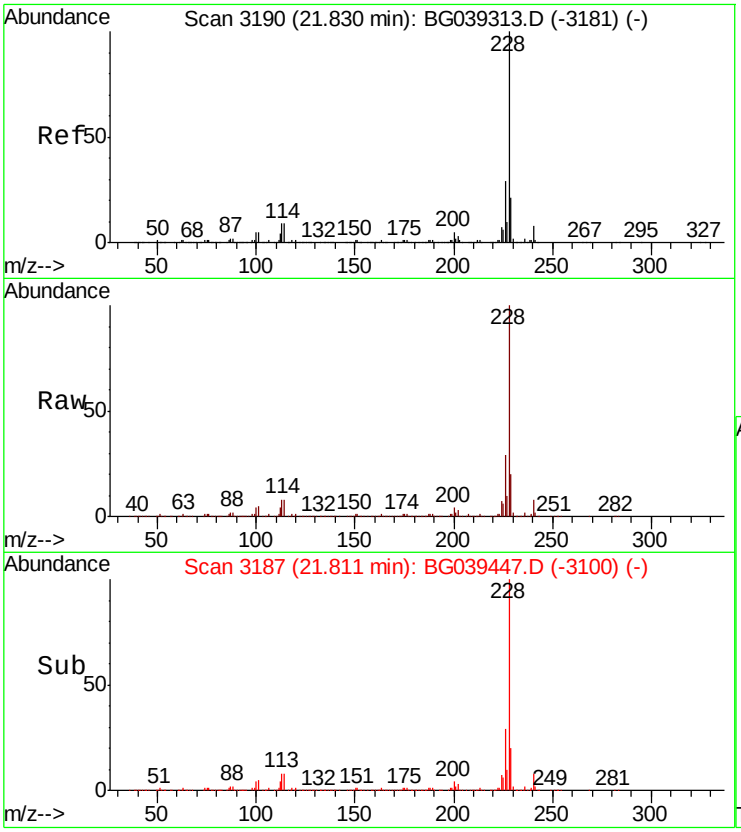


#80
Butylbenzylphthalate
Concen: 40.127 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:149 Resp: 390710

Ion	Ratio	Lower	Upper
149	100		
91	67.8	59.5	89.3
206	24.1	18.6	27.8



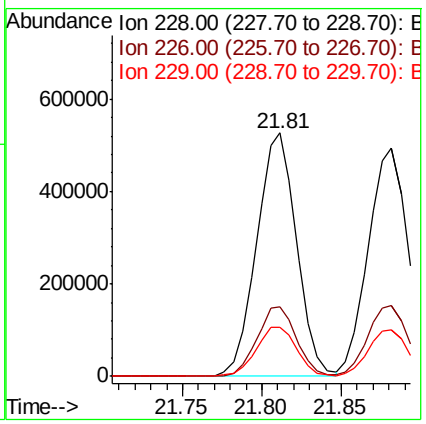


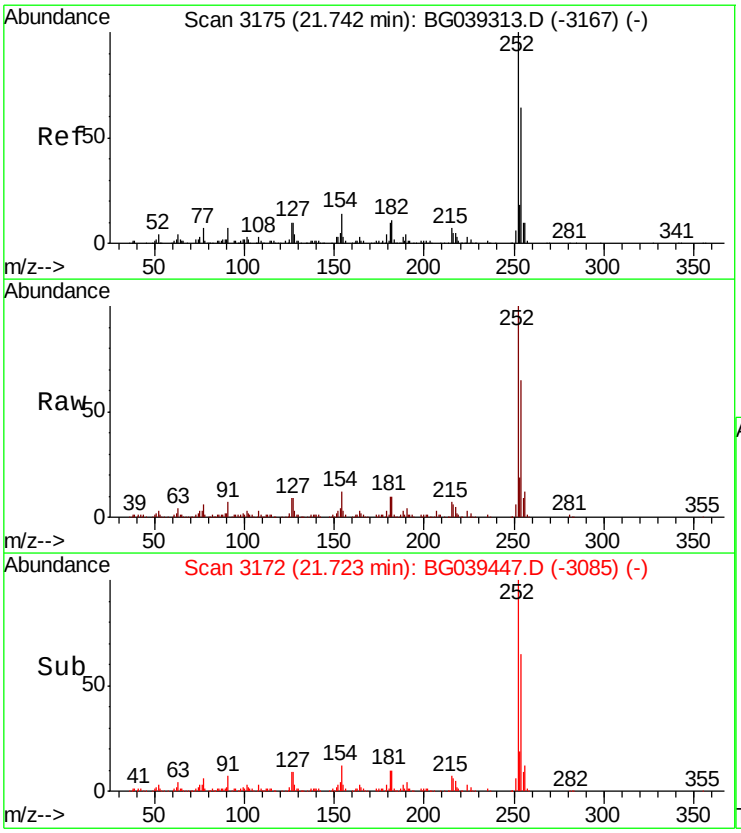
#81
Benzo(a)anthracene
Concen: 42.043 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:228 Resp: 921124

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	20.3	16.9	25.3

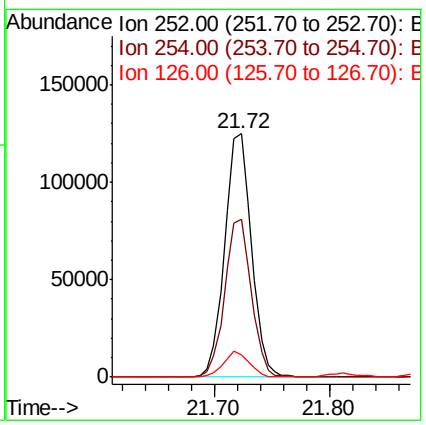


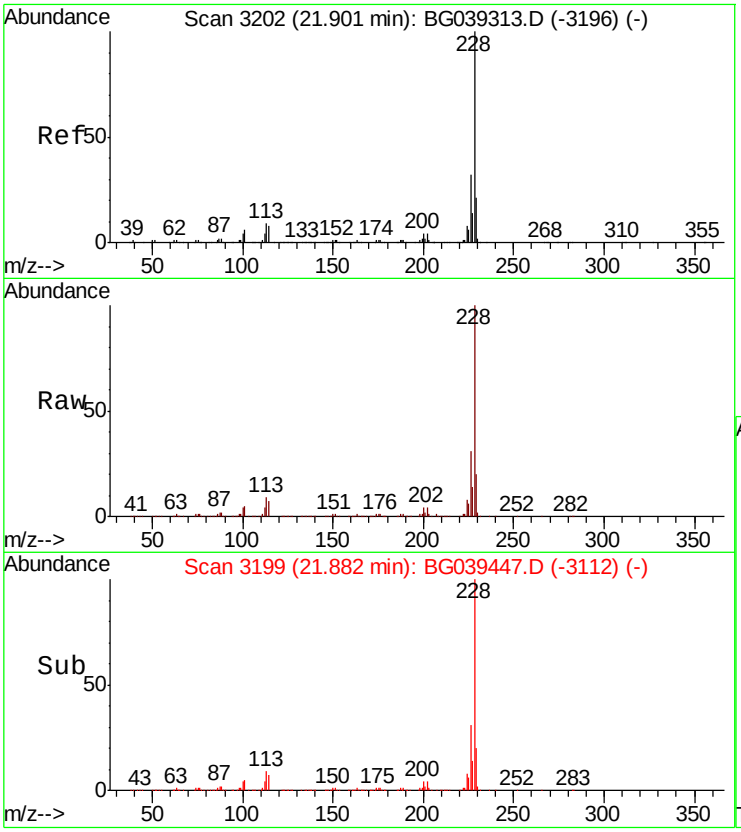


#82
3,3'-Dichlorobenzidine
Concen: 24.675 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:252 Resp: 200451

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	9.1	8.0	12.0



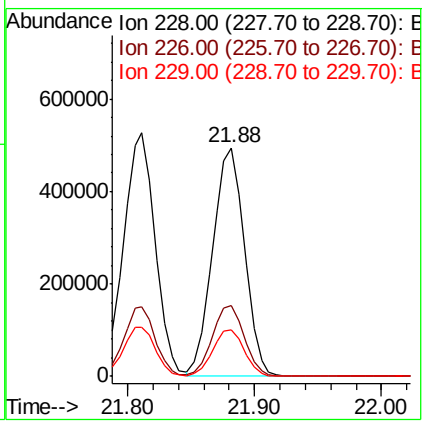


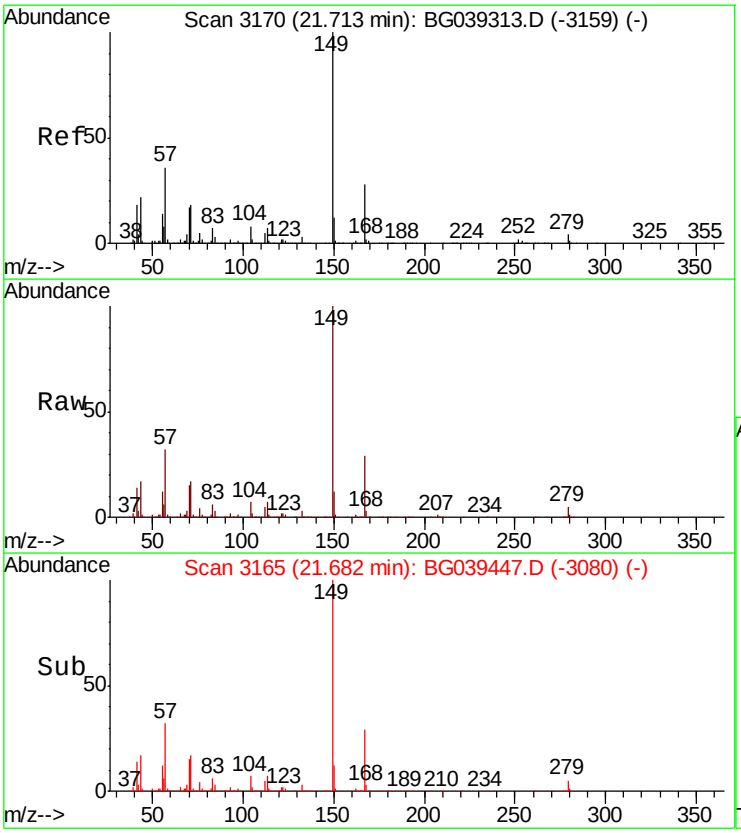
#83
Chrysene
Concen: 41.384 ng
RT: 21.88 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:228 Resp: 863096

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.8	38.6
229	20.3	16.6	25.0

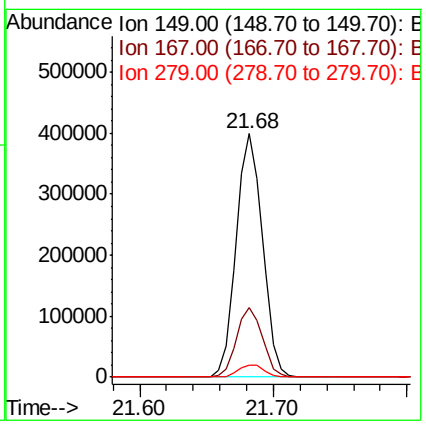


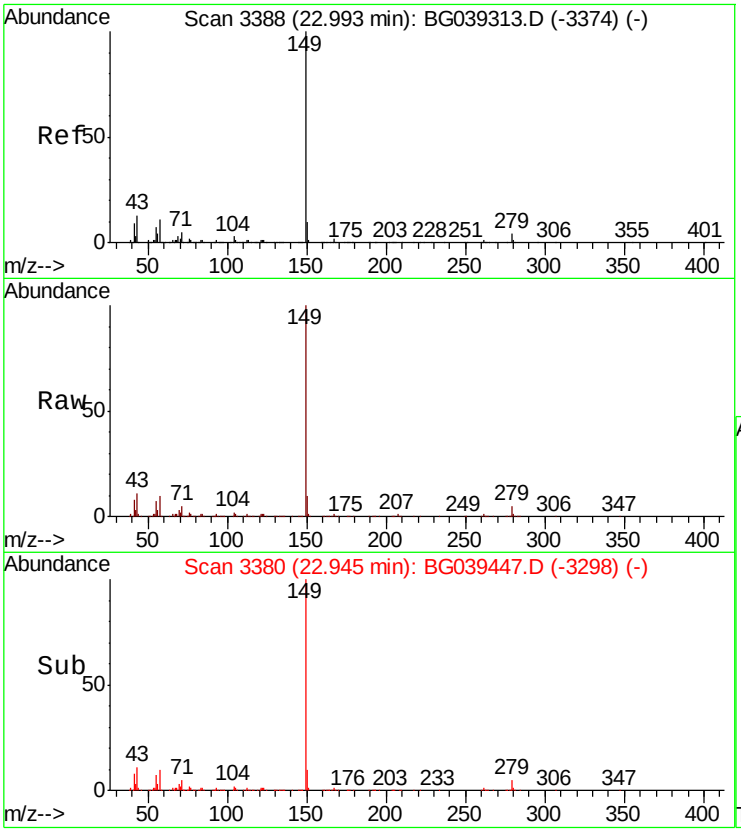


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.151 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:149 Resp: 543839

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.6	34.0
279	4.9	3.5	5.3



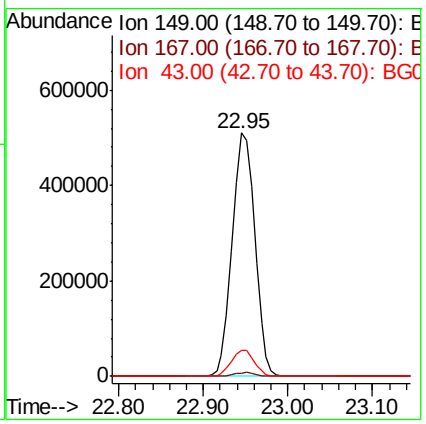


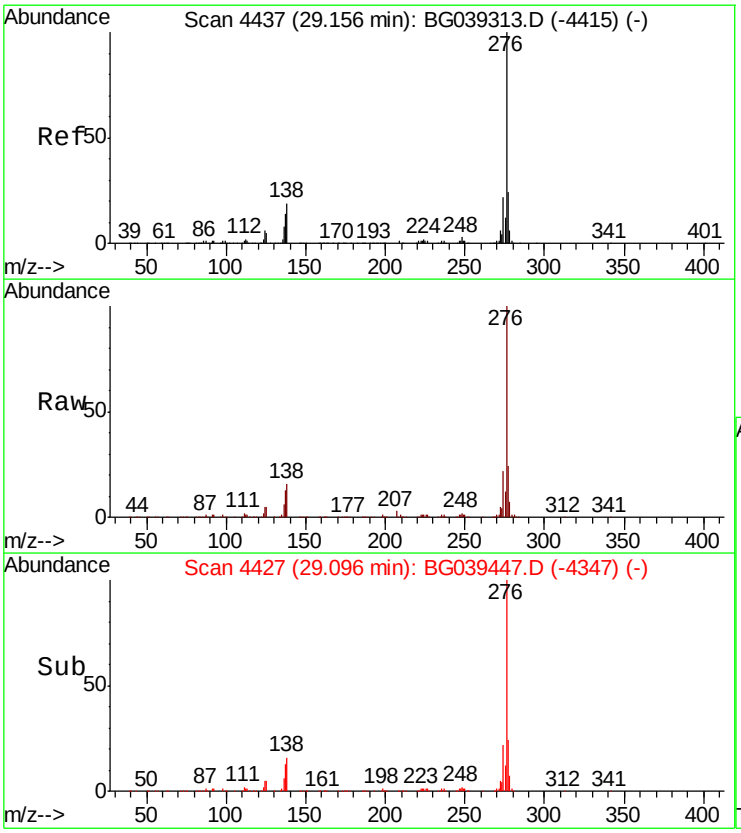
#85
Di-n-octyl phthalate
Concen: 41.093 ng
RT: 22.95 min Scan# 3380
Delta R.T. -0.05 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:149 Resp: 943044

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.6	10.2	15.4

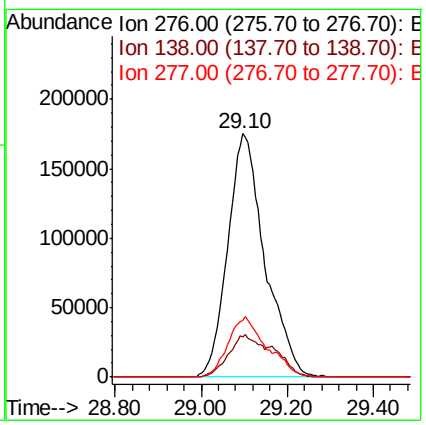


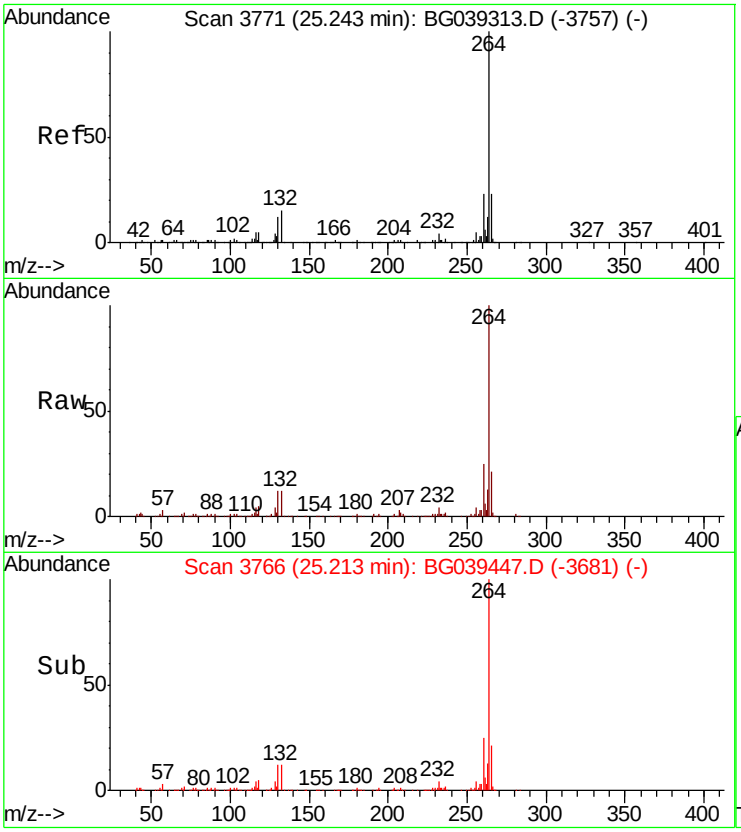


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.904 ng
RT: 29.10 min Scan# 4427
Delta R.T. -0.06 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:276 Resp: 1049558

Ion	Ratio	Lower	Upper
276	100		
138	14.7	12.6	19.0
277	25.9	20.8	31.2



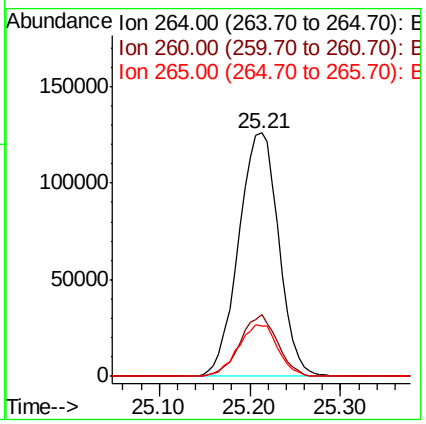


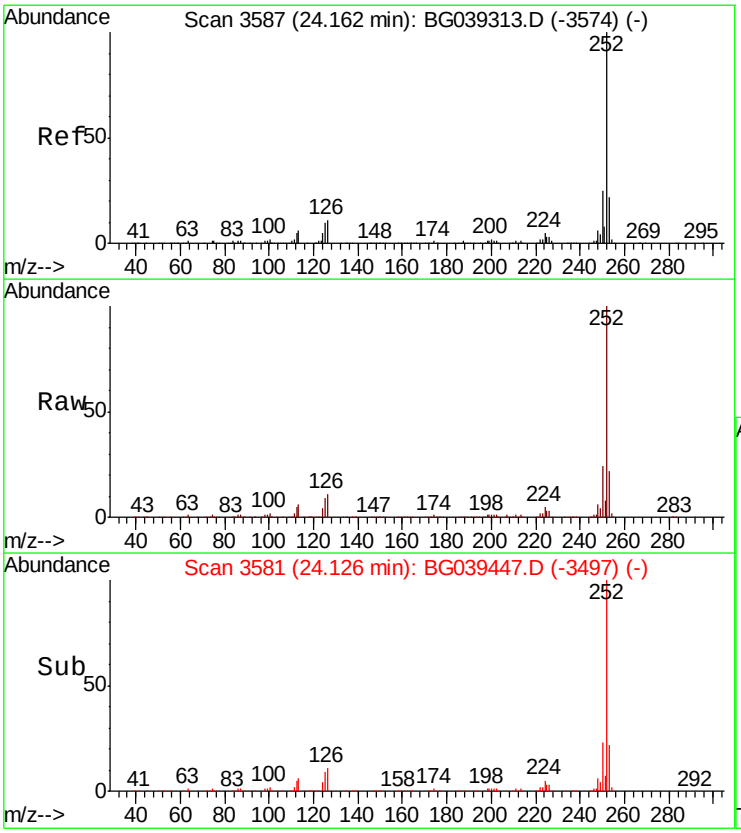
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3766
Delta R.T. -0.03 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:264 Resp: 387497

Ion	Ratio	Lower	Upper
264	100		
260	25.3	18.2	27.4
265	20.9	18.5	27.7

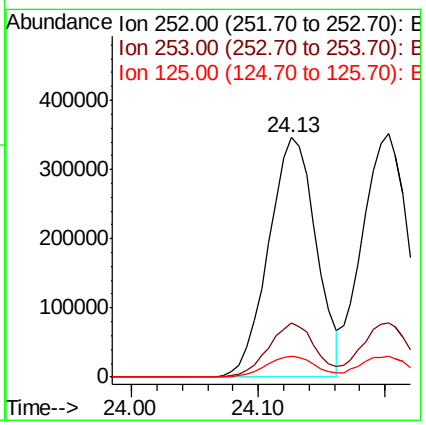


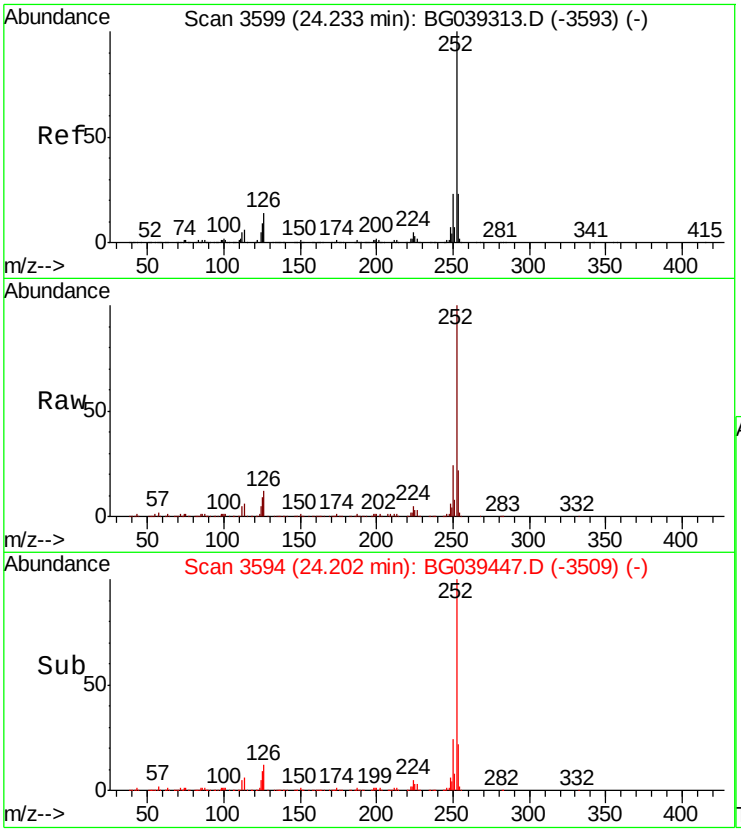


#88
Benzo(b)fluoranthene
Concen: 42.697 ng
RT: 24.13 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:252 Resp: 902291

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	8.9	7.8	11.6



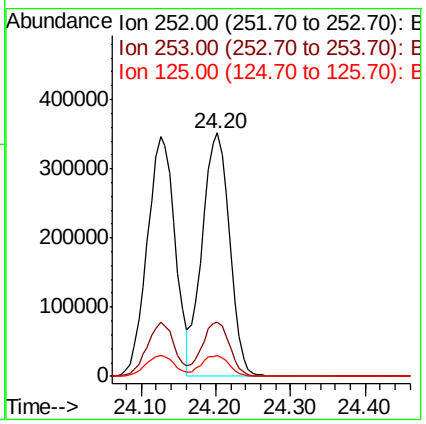


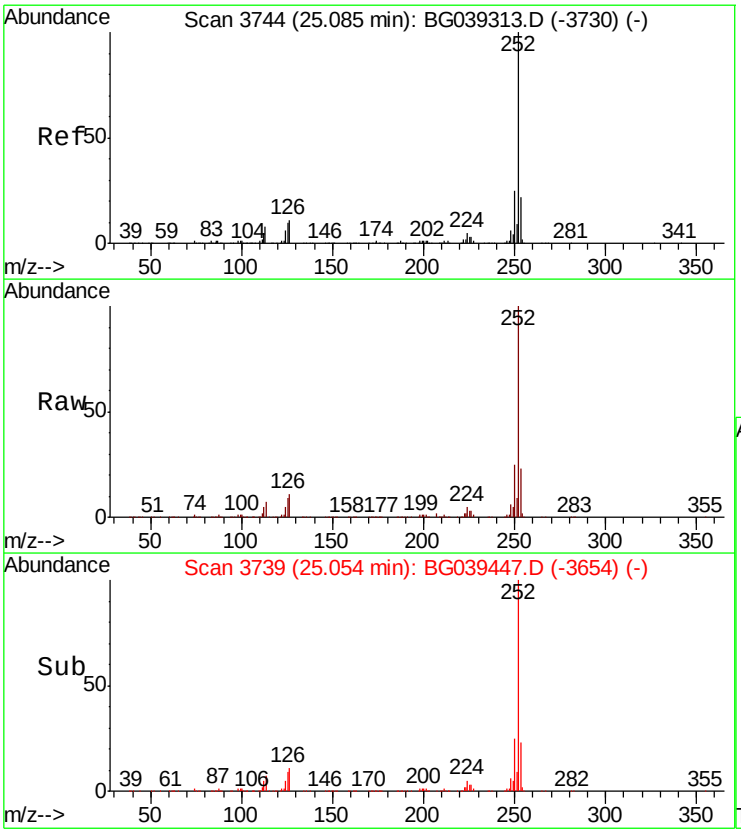
#89
Benzo(k)fluoranthene
Concen: 42.332 ng
RT: 24.20 min Scan# 3594
Delta R.T. -0.03 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:252 Resp: 898129

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	8.7	7.4	11.2

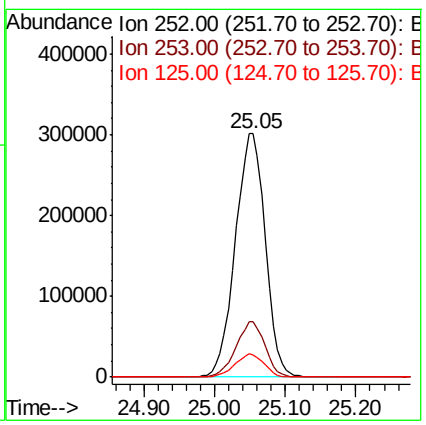


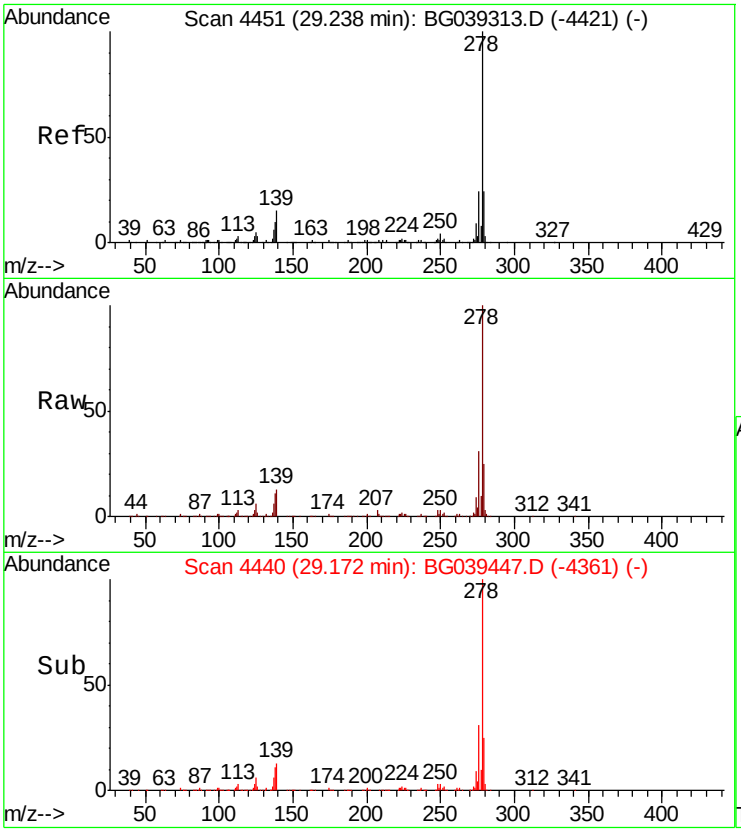


#90
Benzo(a)pyrene
Concen: 43.654 ng
RT: 25.05 min Scan# 3739
Delta R.T. -0.03 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:252 Resp: 888448

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	8.9	8.3	12.5



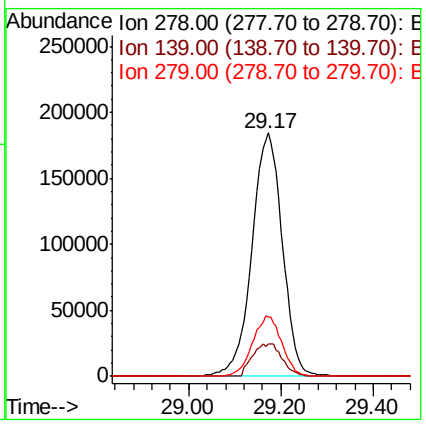


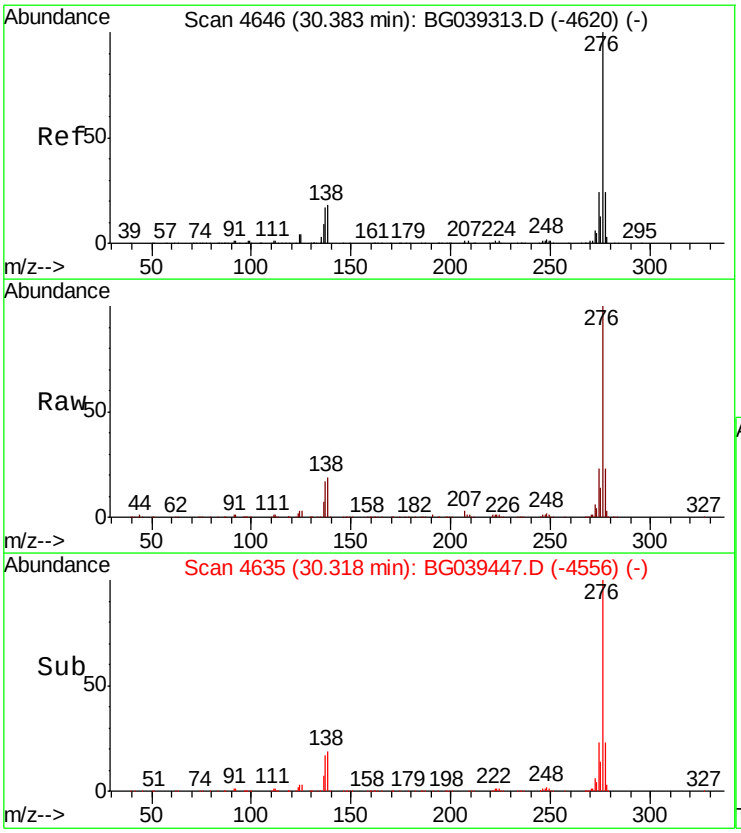
#91
Dibenzo(a,h)anthracene
Concen: 44.181 ng
RT: 29.17 min Scan# 4440
Delta R.T. -0.07 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Instrument :
BNA_G
ClientSampleId :
PB116997BS

Tgt Ion:278 Resp: 842083

Ion	Ratio	Lower	Upper
278	100		
139	13.3	11.7	17.5
279	24.5	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 45.889 ng
RT: 30.32 min Scan# 4635
Delta R.T. -0.07 min
Lab File: BG039447.D
Acq: 11 Feb 2019 23:25

Tgt Ion:276 Resp: 871771

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	18.6	14.7	22.1