Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038467.D
Acq On : 11 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115480BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 11 13:01:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	23134	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	103463	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	69441	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	184526	20.00	ng		0.00
76) Chrysene-d12	21.74	240	231755	20.00	ng		0.00
87) Perylene-d12	25.04	264	187607	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	168659	129.02	ng		0.00
7) Phenol-d6	7.22	99	233161	123.40	ng		0.00
23) Nitrobenzene-d5	9.25	82	147474	70.77	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	105666	123.95	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	362947	74.48	ng		0.00
79) Terphenyl-d14	20.05	244	855340	79.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	18588	31.024	ng	#	95
3) Pyridine	3.91	79	56634	31.596	ng		96
4) n-Nitrosodimethylamine	3.82	42	30428	38.754	ng		84
6) Aniline	7.40	93	34500	14.296	ng		97
8) 2-Chlorophenol	7.62	128	58147	38.299	ng		98
9) Benzaldehyde	7.21	77	22542	18.841	ng		94
10) Phenol	7.25	94	74682	37.410	ng		89
11) bis(2-Chloroethyl)ether	7.49	93	53649	32.814	ng		96
12) 1,3-Dichlorobenzene	7.95	146	56939	32.088	ng		96
13) 1,4-Dichlorobenzene	8.11	146	59749	32.543	ng		98
14) 1,2-Dichlorobenzene	8.42	146	56494	31.744	ng		99
15) Benzyl Alcohol	8.31	79	52055	33.511	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.59	45	121647	32.711	ng		95
17) 2-Methylphenol	8.51	107	52343	37.008	ng		95
18) Hexachloroethane	9.15	117	21839	32.958	ng		96
19) n-Nitroso-di-n-propylamine	8.87	70	45128	32.272	ng		90
20) 3+4-Methylphenols	8.83	107	71944	35.772	ng		94
22) Acetophenone	8.90	105	87600	34.734	ng	#	95
24) Nitrobenzene	9.29	77	68810	32.500	ng		97
25) Isophorone	9.80	82	129476	35.354	ng		98
26) 2-Nitrophenol	10.00	139	34489	35.156	ng	#	91
27) 2,4-Dimethylphenol	10.05	122	61417	43.587	ng		94
28) bis(2-Chloroethoxy)methane	10.28	93	75994	36.197	ng		99
29) 2,4-Dichlorophenol	10.53	162	65373	40.643	ng		95
30) 1,2,4-Trichlorobenzene	10.74	180	64830	34.335	ng		98
31) Naphthalene	10.94	128	183026	37.034	ng		99
32) Benzoic acid	10.05	122	61417	60.070	ng	#	15
33) 4-Chloroaniline	11.06	127	10418	4.762	ng	#	94
34) Hexachlorobutadiene	11.20	225	41753	35.347	ng		97
35) Caprolactam	11.83	113	23990	36.067	ng		97
36) 4-Chloro-3-methylphenol	12.16	107	106239	59.447	ng		99
37) 2-Methylnaphthalene	12.54	142	168195	47.788	ng		97
38) 1-Methylnaphthalene	12.75	142	133813	39.696	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	81424	34.076	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038467.D
Acq On : 11 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115480BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 11 13:01:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	100891	76.834	ng		97
43) 2,4,6-Trichlorophenol	13.14	196	56446	36.467	ng		98
44) 2,4,5-Trichlorophenol	13.21	196	64475	39.319	ng		97
46) 1,1'-Biphenyl	13.54	154	186640	31.797	ng		96
47) 2-Chloronaphthalene	13.59	162	148809	33.596	ng		99
48) 2-Nitroaniline	13.80	65	53044	35.696	ng		98
49) Acenaphthylene	14.43	152	249770	37.442	ng		97
50) Dimethylphthalate	14.15	163	205108	36.825	ng		99
51) 2,6-Dinitrotoluene	14.29	165	46783	36.770	ng		98
52) Acenaphthene	14.77	154	142570	35.057	ng		99
53) 3-Nitroaniline	14.62	138	20012	14.605	ng	#	96
54) 2,4-Dinitrophenol	14.83	184	4247	6.089	ng		96
55) Dibenzofuran	15.10	168	244613	36.383	ng		98
56) 4-Nitrophenol	14.92	139	54057	49.941	ng	#	79
57) 2,4-Dinitrotoluene	15.07	165	65254	37.186	ng		96
58) Fluorene	15.75	166	196302	39.631	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.32	232	52584	36.922	ng		96
60) Diethylphthalate	15.50	149	216471	35.081	ng		99
61) 4-Chlorophenyl-phenylether	15.74	204	108492	36.466	ng		96
62) 4-Nitroaniline	15.79	138	49984	37.088	ng	#	85
63) Azobenzene	16.03	77	190789	35.329	ng		93
65) 4,6-Dinitro-2-methylphenol	15.83	198	9153	7.571	ng		98
66) n-Nitrosodiphenylamine	15.96	169	180446	34.775	ng		98
67) 4-Bromophenyl-phenylether	16.63	248	70864	35.562	ng		97
68) Hexachlorobenzene	16.75	284	74491	36.242	ng		99
69) Atrazine	16.90	200	72761	37.579	ng		98
70) Pentachlorophenol	17.10	266	32160	22.844	ng		99
71) Phenanthrene	17.50	178	343877	37.212	ng		98
72) Anthracene	17.59	178	351346	39.261	ng		99
73) Carbazole	17.86	167	308293	34.710	ng		99
74) Di-n-butylphthalate	18.39	149	372820	35.930	ng		99
75) Fluoranthene	19.50	202	590311	54.675	ng		100
77) Benzidine	19.69	184	196453	25.120	ng		98
78) Pyrene	19.87	202	599230	36.954	ng		98
80) Butylbenzylphthalate	20.73	149	256045	39.259	ng		99
81) Benzo(a)anthracene	21.71	228	541618	38.025	ng		98
82) 3,3'-Dichlorobenzidine	21.63	252	99805	18.012	ng		98
83) Chrysene	21.78	228	506496	37.576	ng		98
84) Bis(2-ethylhexyl)phthalate	21.58	149	357268	38.648	ng		99
85) Di-n-octyl phthalate	22.81	149	589103	37.166	ng		99
86) Indeno(1,2,3-cd)pyrene	28.82	276	448222	29.260	ng	#	86
88) Benzo(b)fluoranthene	23.98	252	402316	37.953	ng	#	96
89) Benzo(k)fluoranthene	24.05	252	387065	36.662	ng	#	97
90) Benzo(a)pyrene	24.89	252	388735	37.806	ng	#	96
91) Dibenzo(a,h)anthracene	28.90	278	367061	37.639	ng		96
92) Benzo(g,h,i)perylene	30.03	276	386497	39.946	ng	#	95

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

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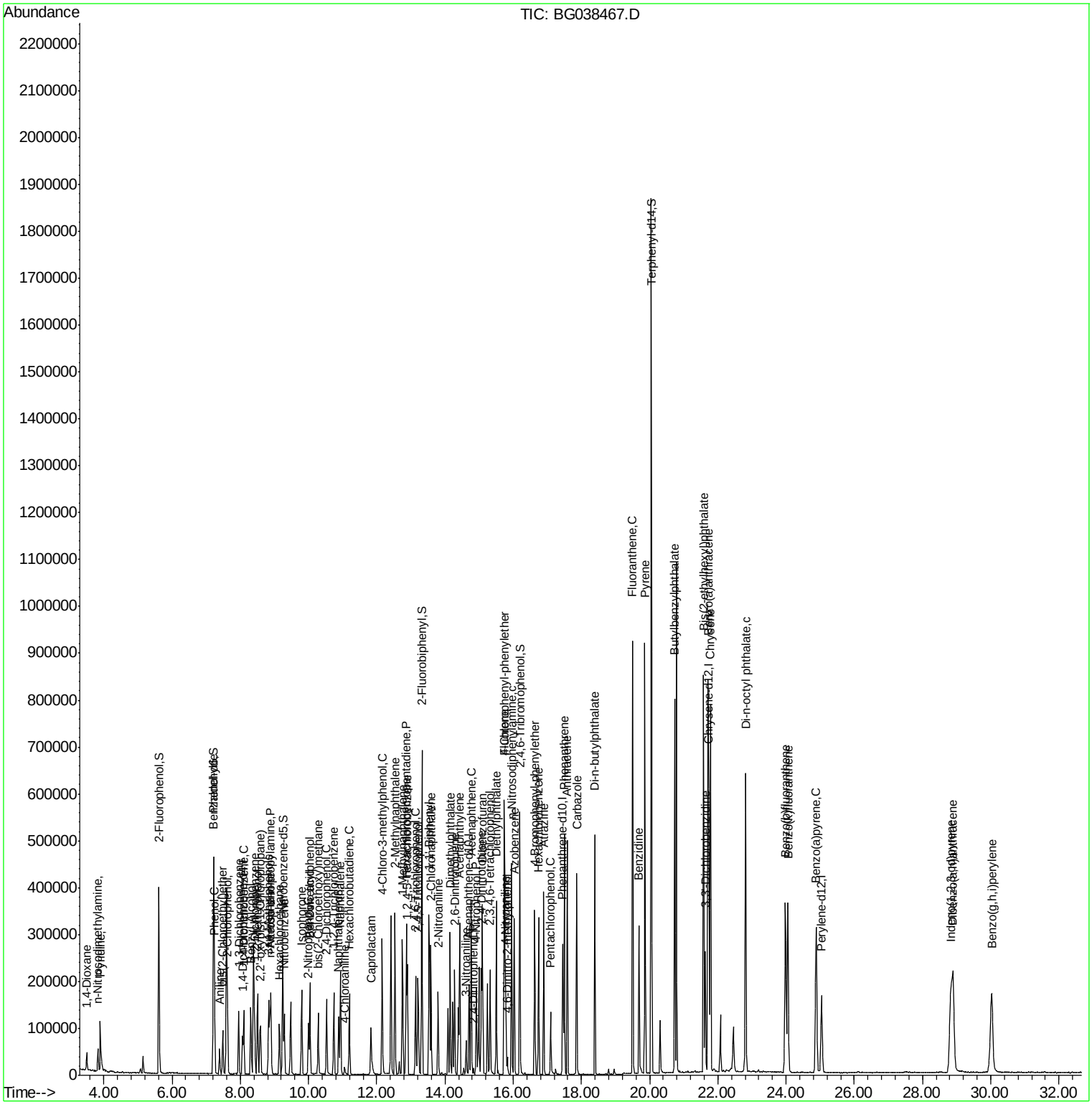
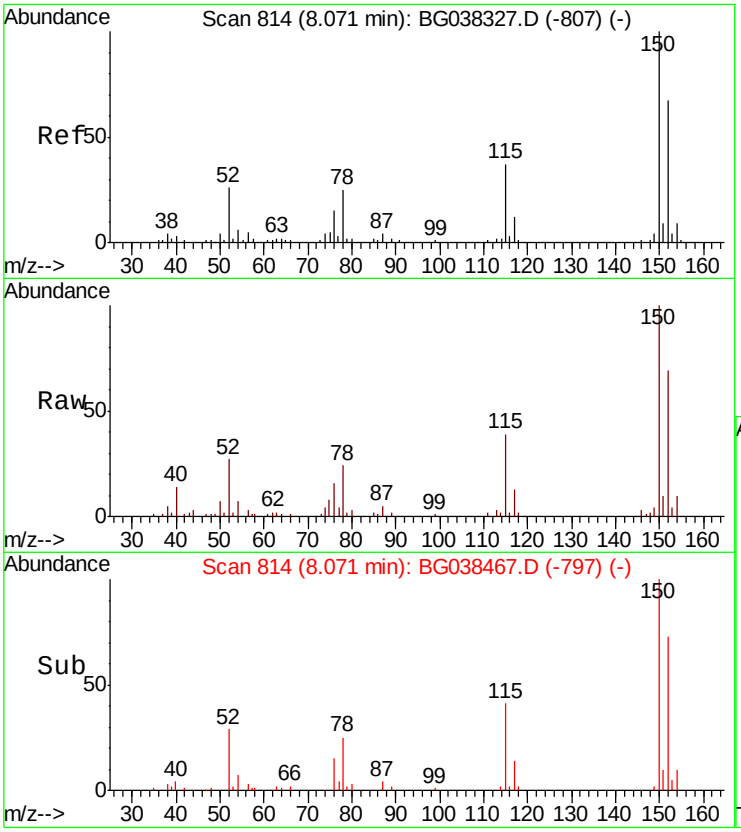
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038467.D
Acq On : 11 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115480BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 11 13:01:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration



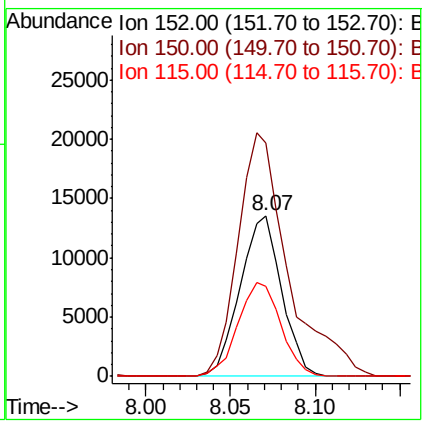


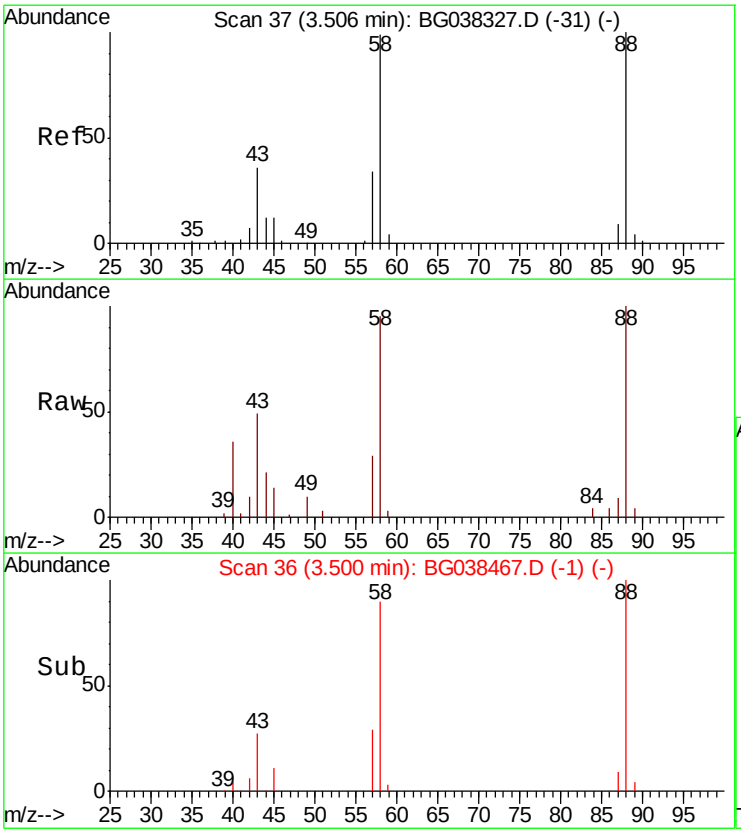
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23134

Ion	Ratio	Lower	Upper
152	100		
150	144.9	126.0	189.0
115	56.1	45.5	68.3

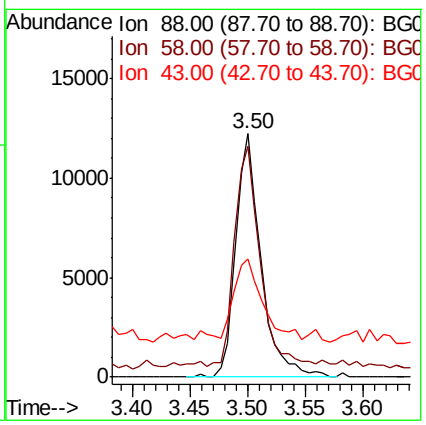


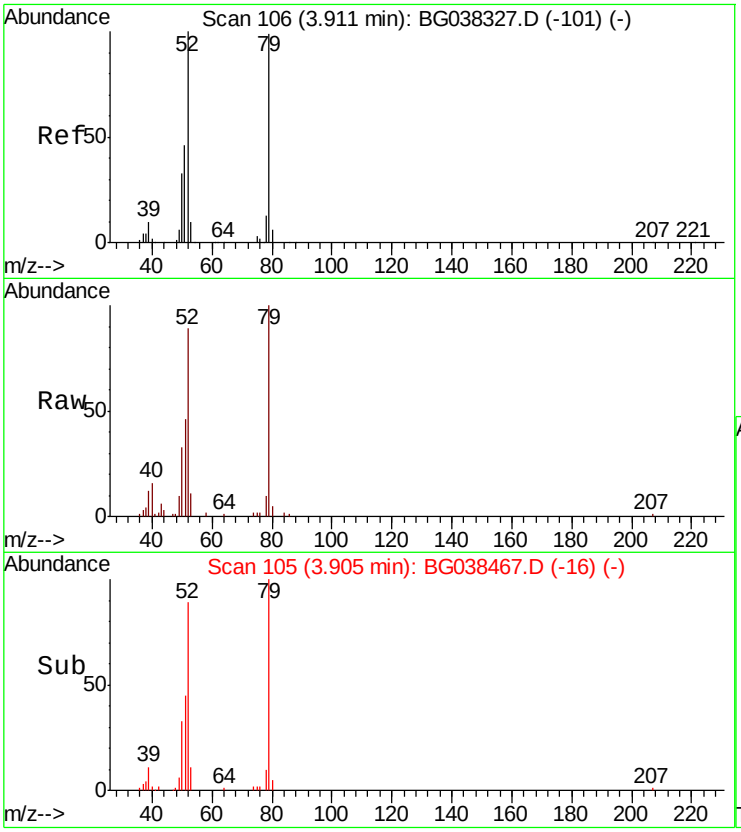


#2
1,4-Dioxane
Concen: 31.024 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 88 Resp: 18588

Ion	Ratio	Lower	Upper
88	100		
58	90.1	74.4	111.6
43	38.8	25.8	38.8#



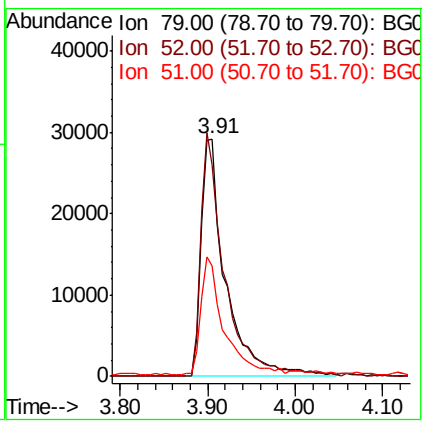


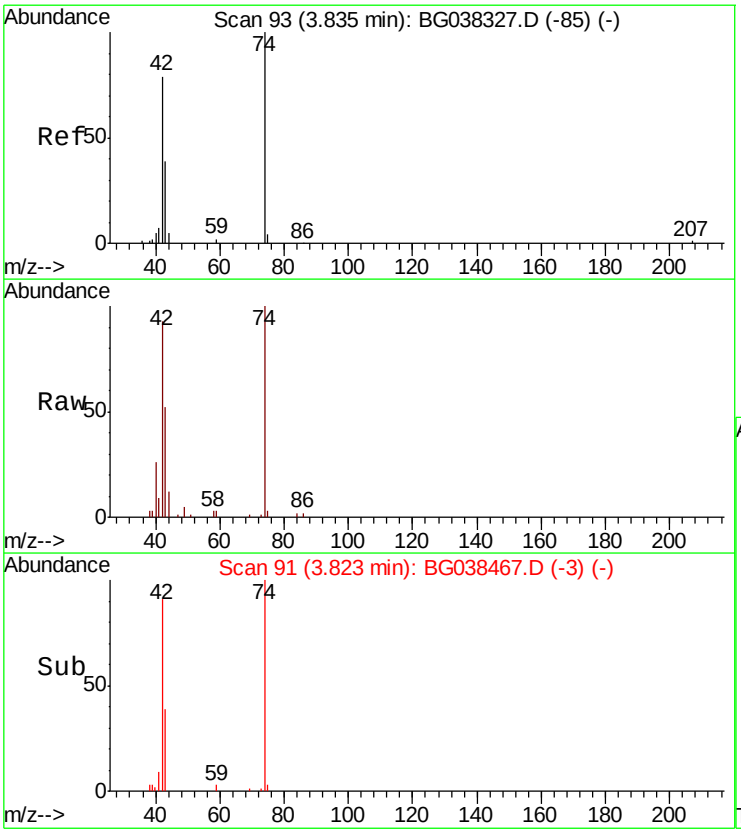
#3
Pyridine
Concen: 31.596 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 56634

Ion	Ratio	Lower	Upper
79	100		
52	89.3	74.2	111.2
51	46.4	34.6	51.8

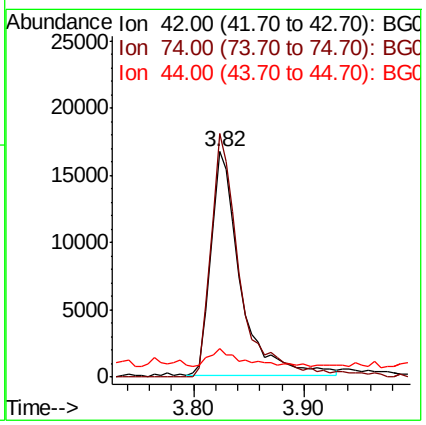


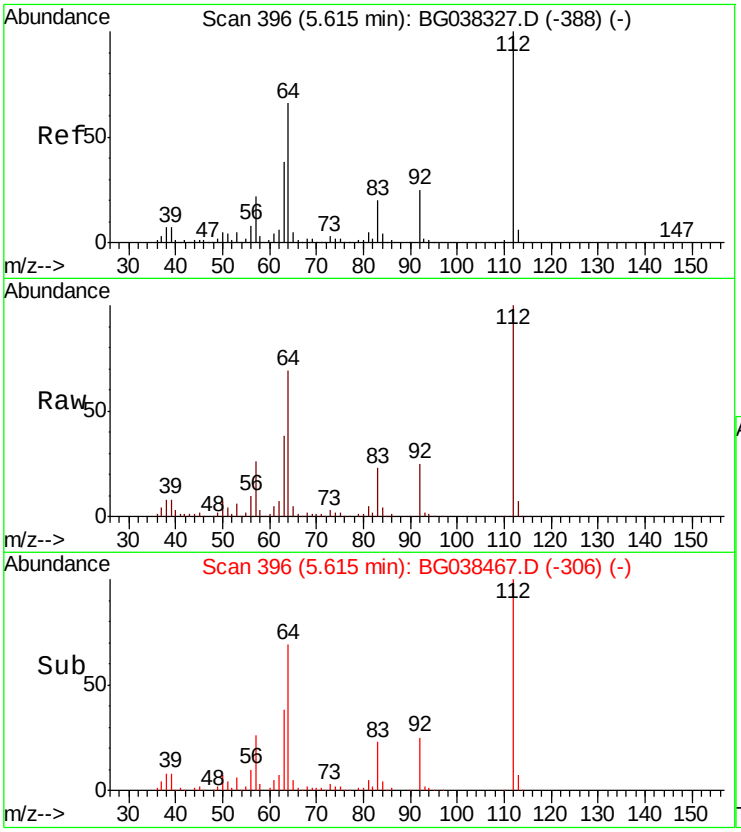


#4
n-Nitrosodimethylamine
Concen: 38.754 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 42 Resp: 30428

Ion	Ratio	Lower	Upper
42	100		
74	108.0	102.0	153.0
44	12.7	9.6	14.4



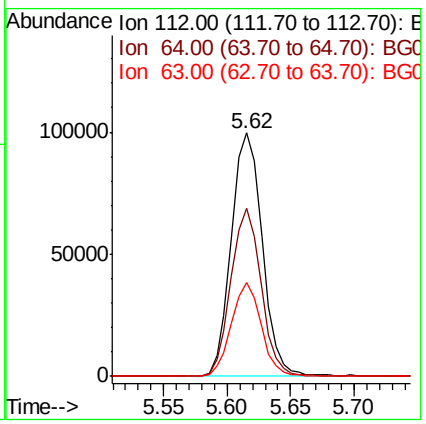


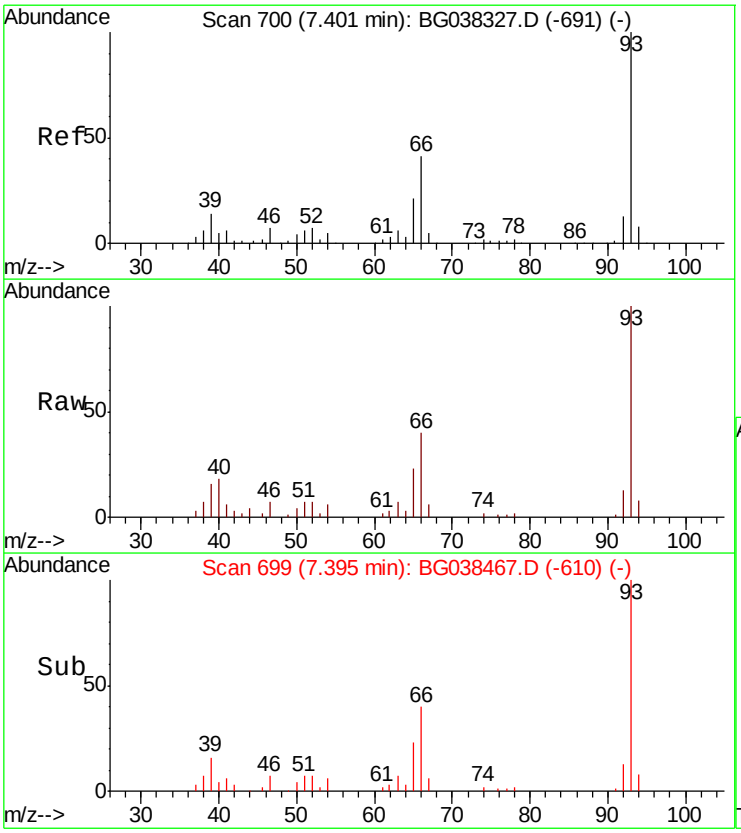
#5
2-Fluorophenol
Concen: 129.016 ng
RT: 5.62 min Scan# 396
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 168659

Ion	Ratio	Lower	Upper
112	100		
64	68.9	53.1	79.7
63	38.3	27.3	40.9

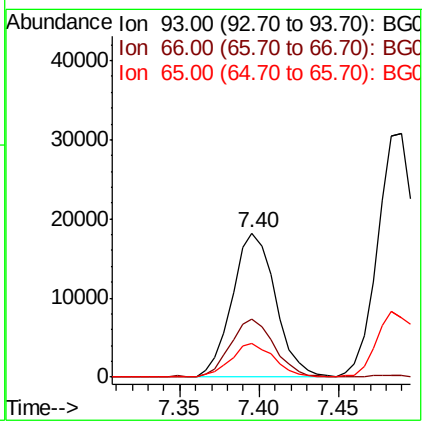


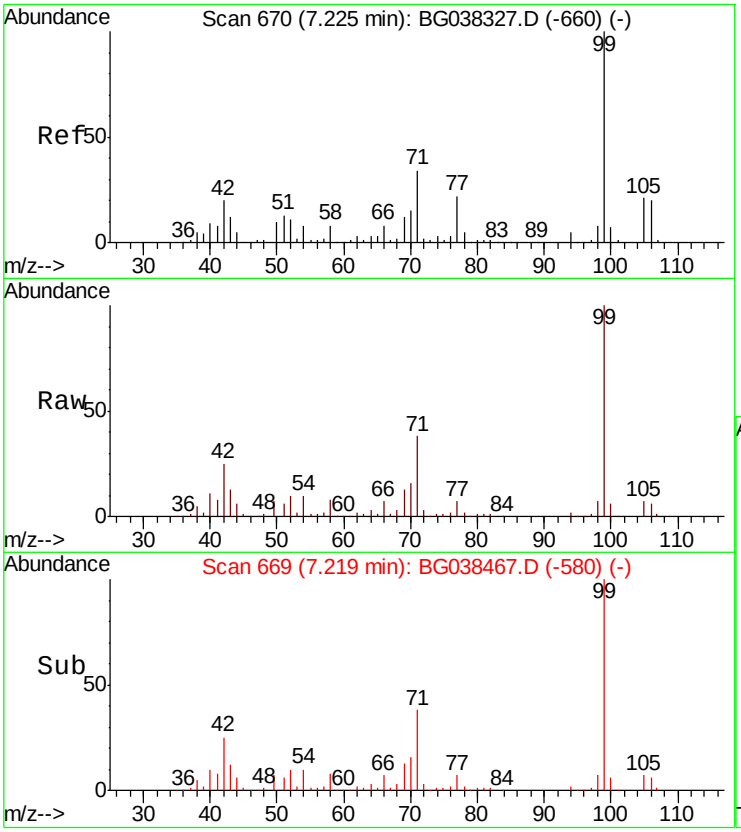


#6
Aniline
Concen: 14.296 ng
RT: 7.40 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 93 Resp: 34500

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.8	49.2
65	23.2	16.4	24.6



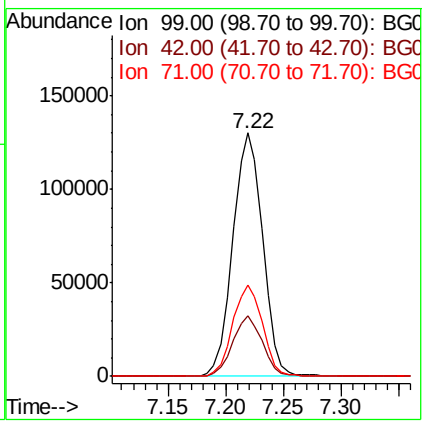


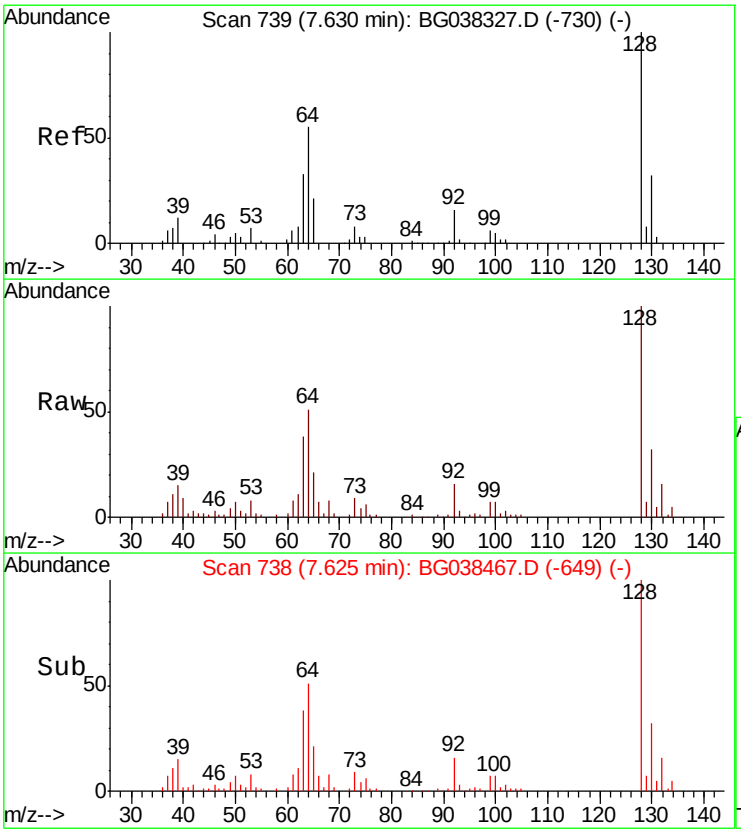
#7
Phenol-d6
Concen: 123.402 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 233161

Ion	Ratio	Lower	Upper
99	100		
42	24.9	15.0	22.4#
71	37.8	25.5	38.3

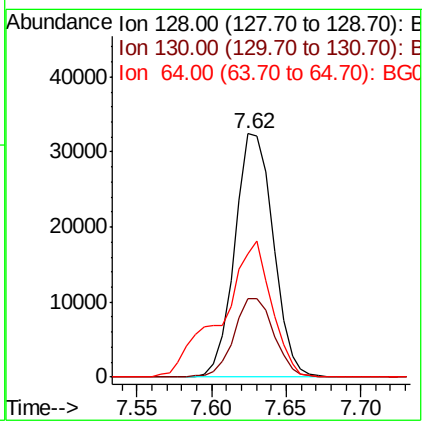


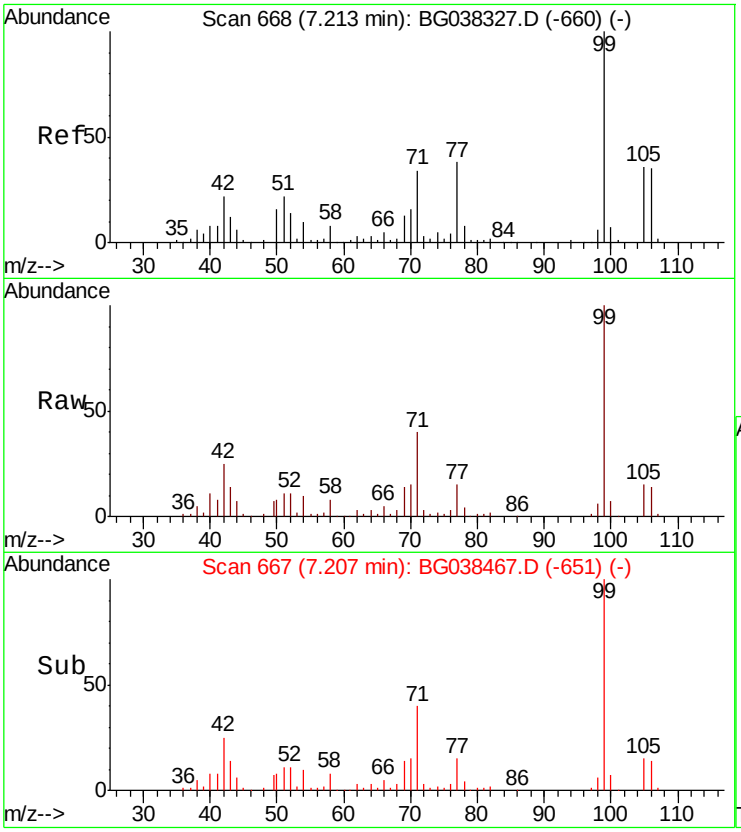


#8
2-Chlorophenol
Concen: 38.299 ng
RT: 7.62 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:128 Resp: 58147

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	50.7	32.9	72.9



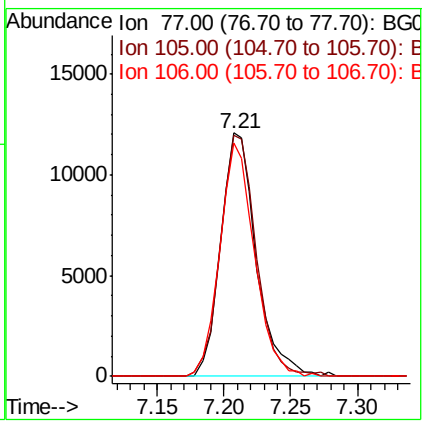


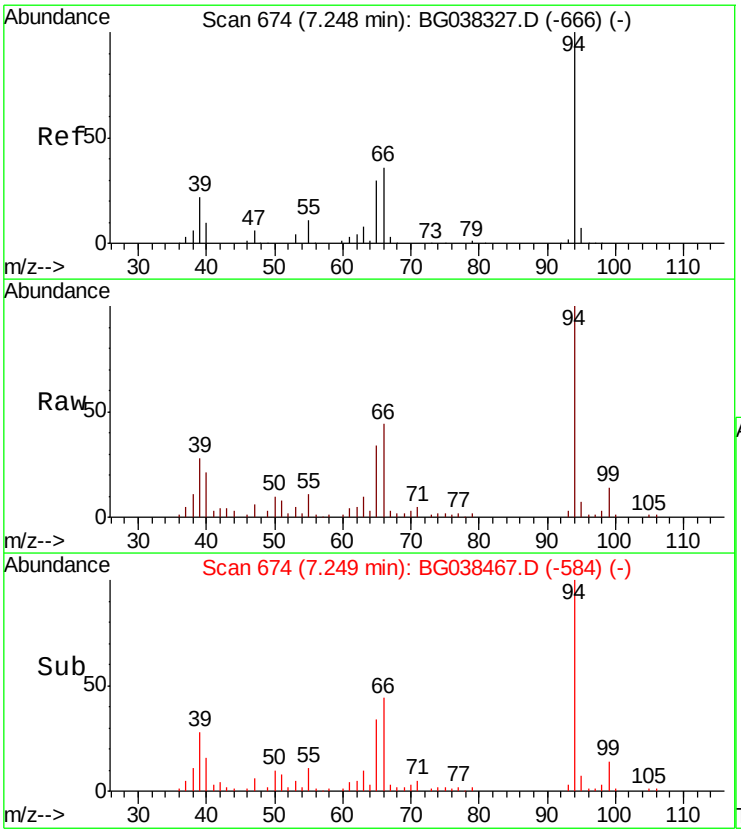
#9
Benzaldehyde
Concen: 18.841 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22542

Ion	Ratio	Lower	Upper
77	100		
105	99.2	72.6	112.6
106	95.6	71.3	111.3

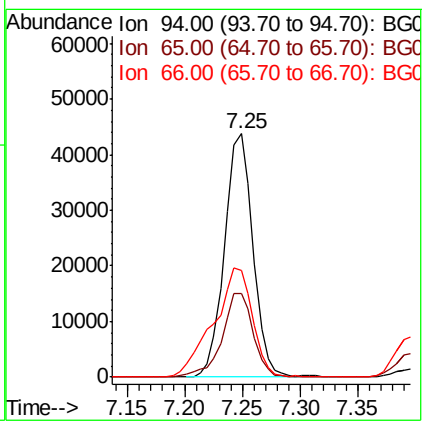


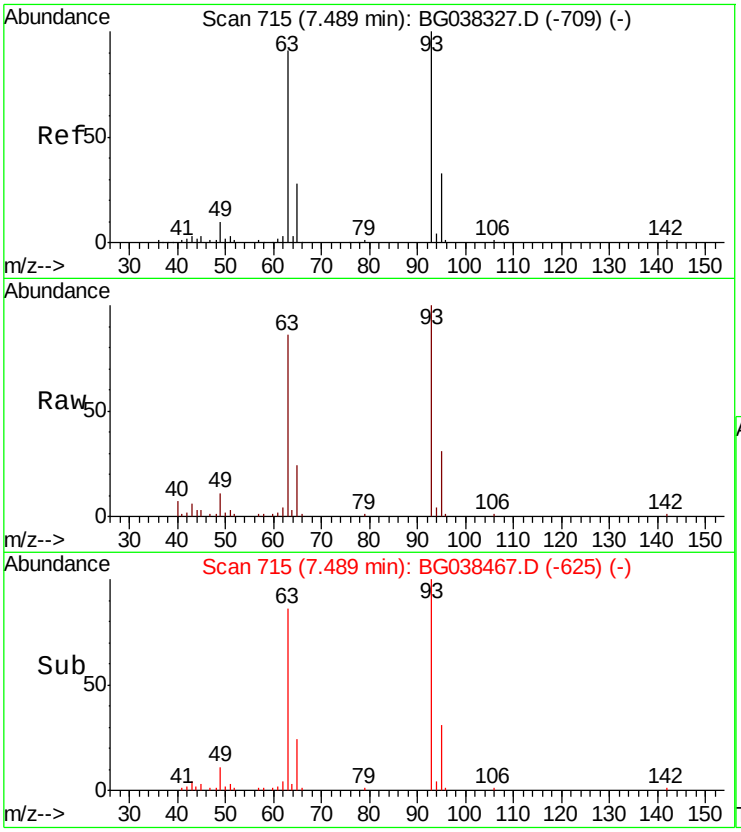


#10
Phenol
Concen: 37.410 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 94 Resp: 74682

Ion	Ratio	Lower	Upper
94	100		
65	34.2	9.7	49.7
66	43.9	15.9	55.9



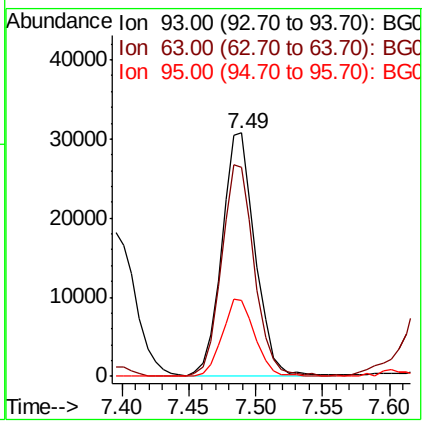


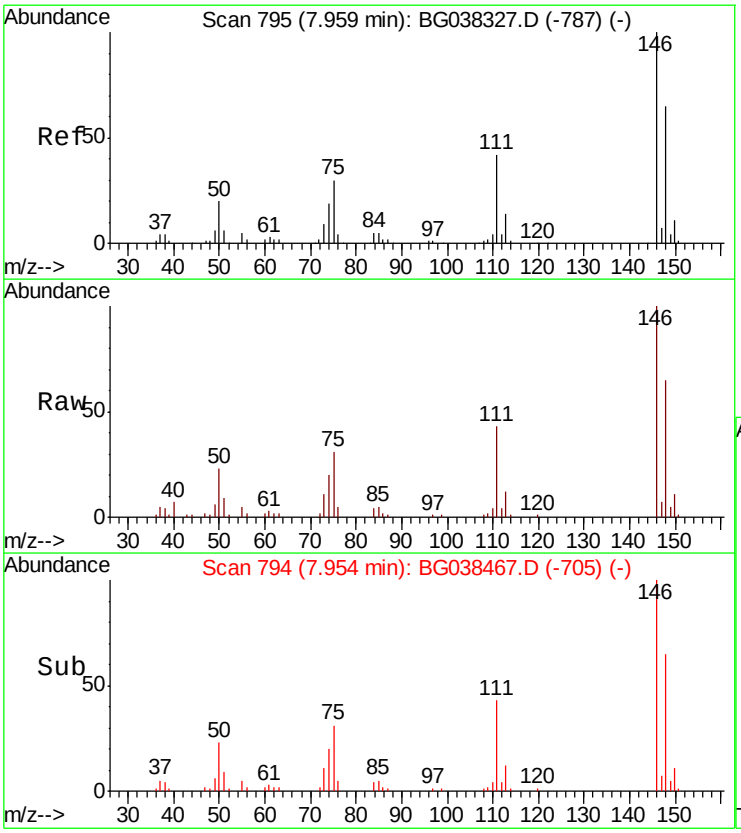
#11
bis(2-Chloroethyl)ether
Concen: 32.814 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 53649

Ion	Ratio	Lower	Upper
93	100		
63	85.7	69.5	109.5
95	31.2	12.6	52.6

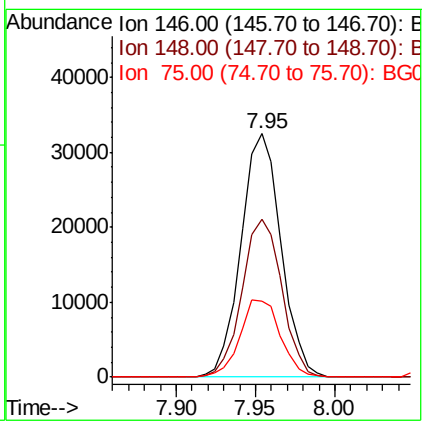


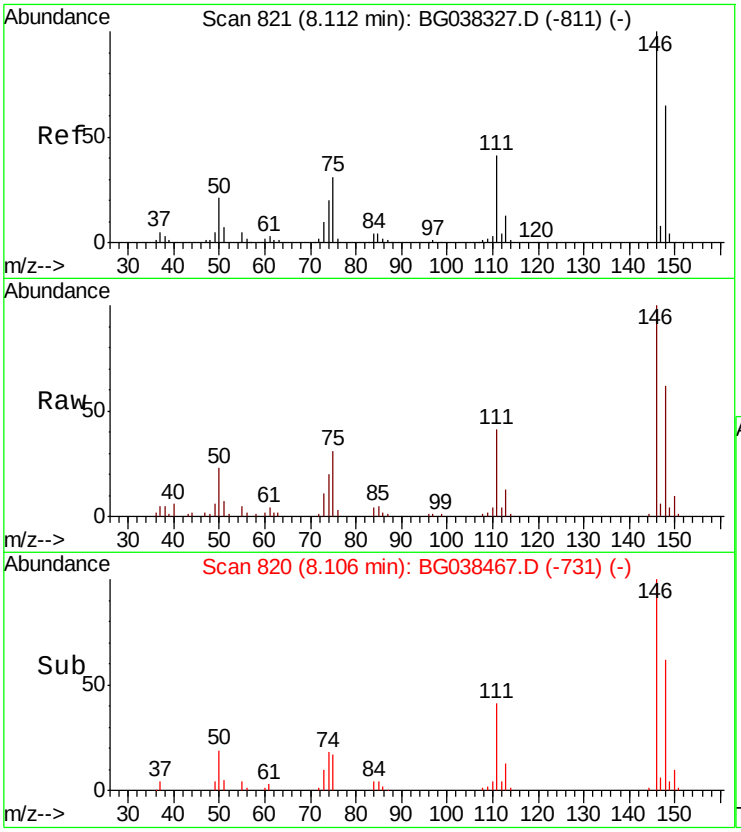


#12
1,3-Dichlorobenzene
Concen: 32.088 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:146 Resp: 56939

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.8	74.8
75	31.3	23.2	34.8



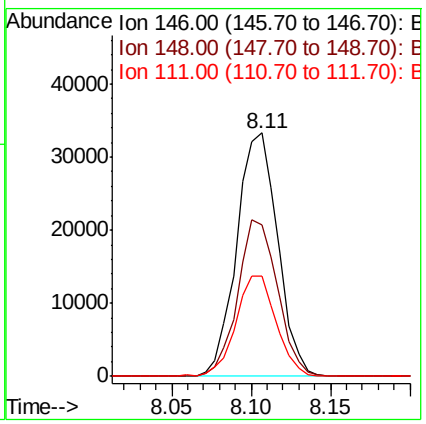


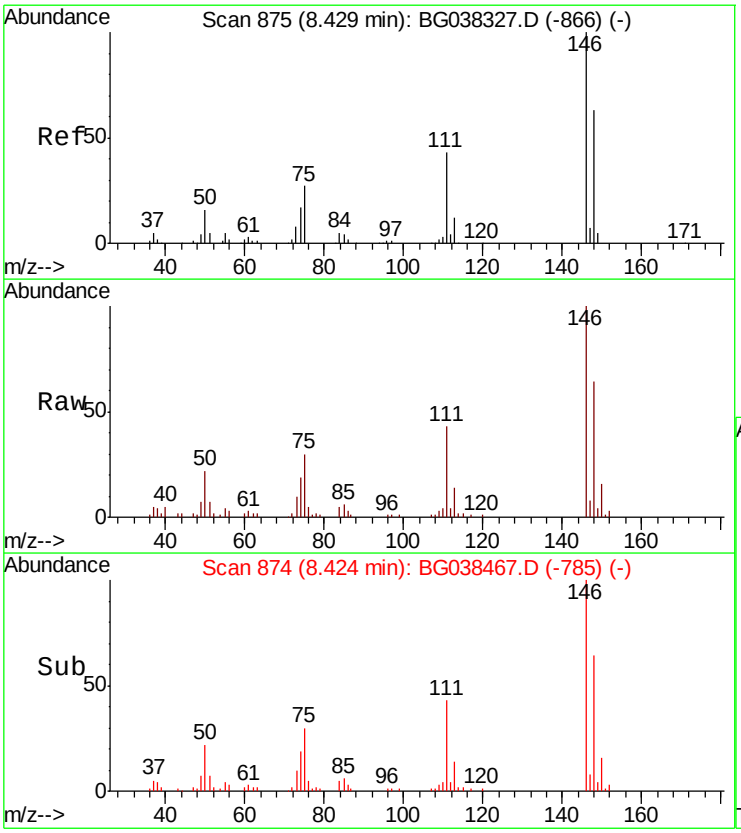
#13
1,4-Dichlorobenzene
Concen: 32.543 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 59749

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.0	76.6
111	41.1	32.4	48.6

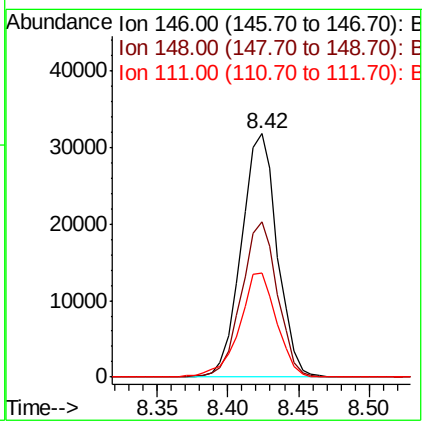


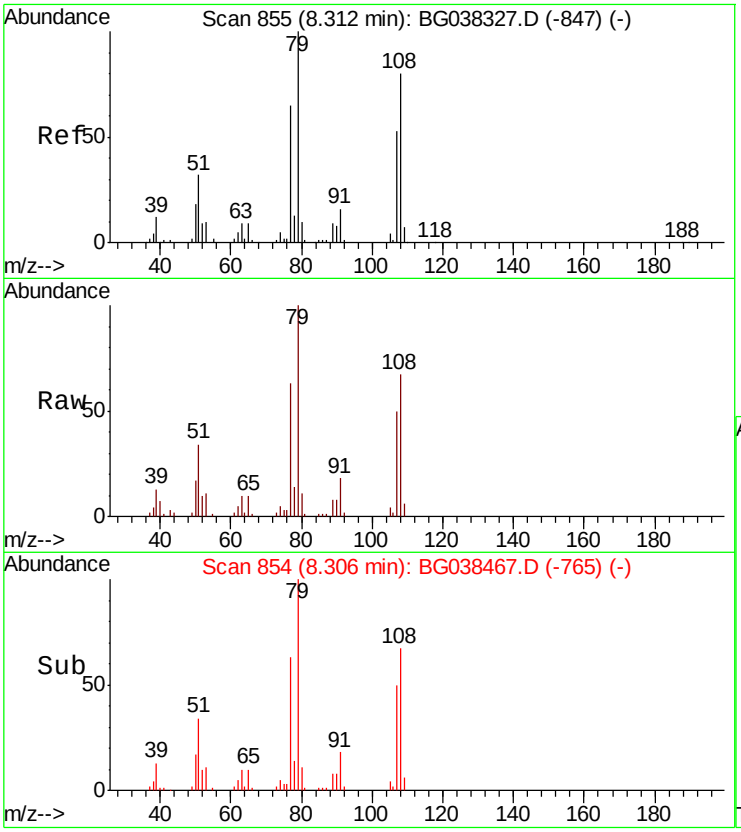


#14
1,2-Dichlorobenzene
Concen: 31.744 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:146 Resp: 56494

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	42.8	34.6	51.8



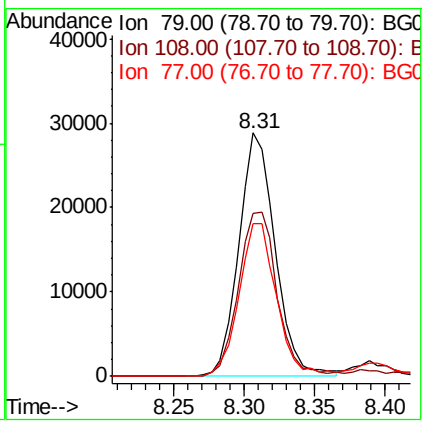


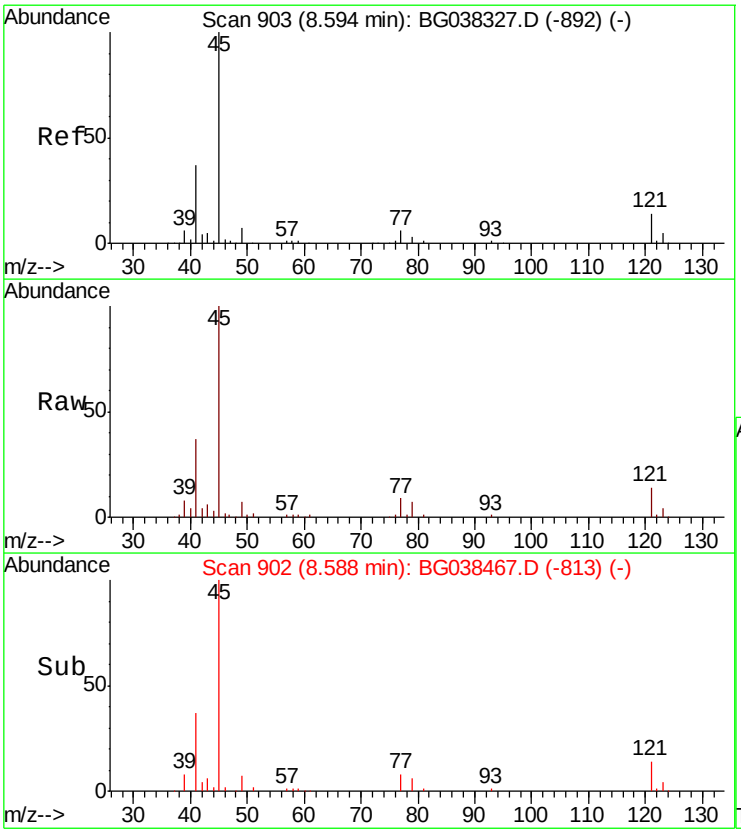
#15
Benzyl Alcohol
Concen: 33.511 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52055

Ion	Ratio	Lower	Upper
79	100		
108	66.7	65.8	98.8
77	62.7	52.9	79.3

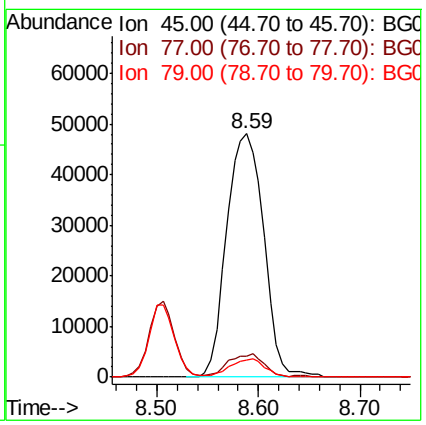


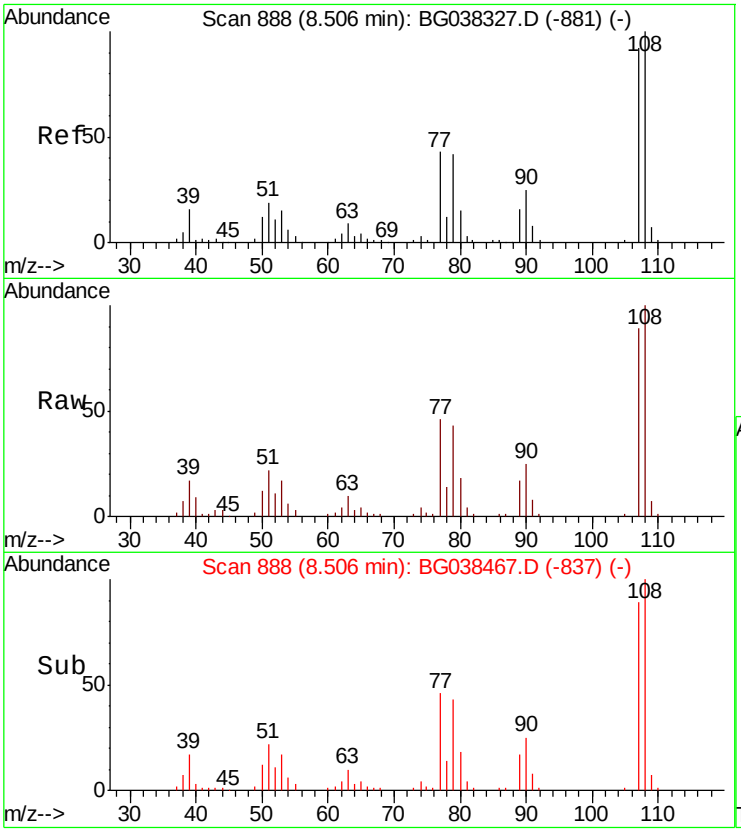


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.711 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 45 Resp: 121647

Ion	Ratio	Lower	Upper
45	100		
77	8.6	0.0	30.0
79	7.1	0.0	29.0



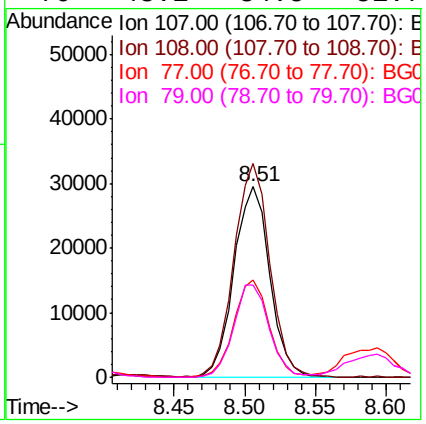


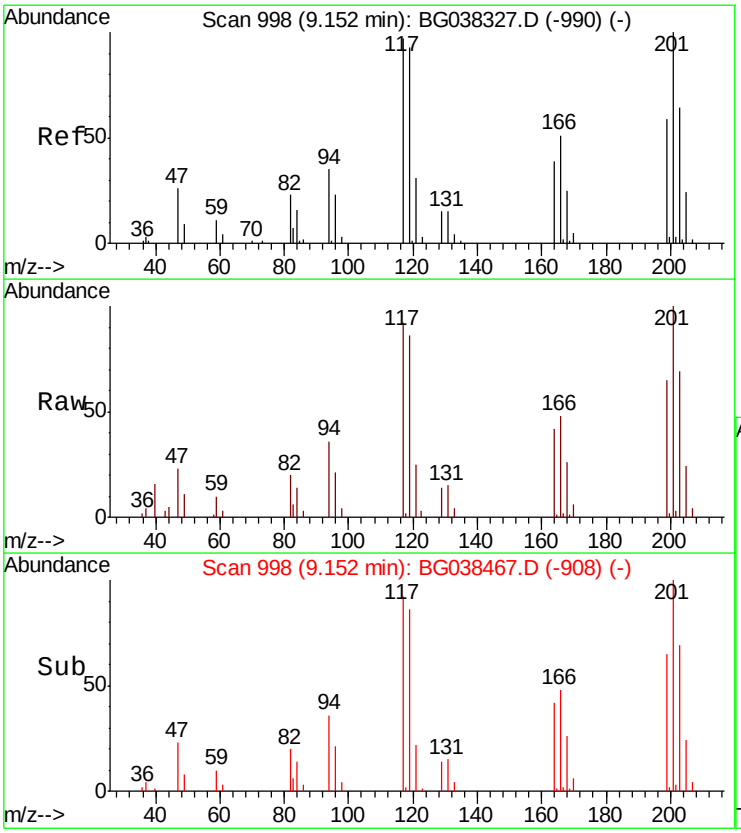
#17
2-Methylphenol
Concen: 37.008 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 52343

Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.9	131.9
77	51.2	35.1	52.7
79	48.1	34.5	51.7

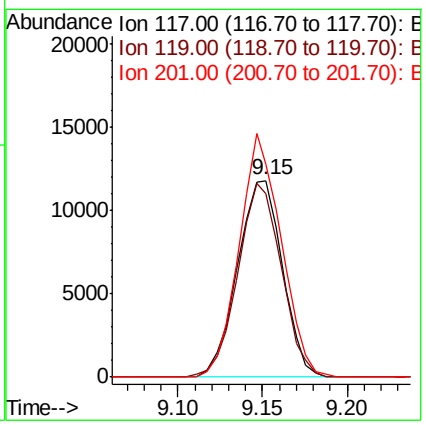


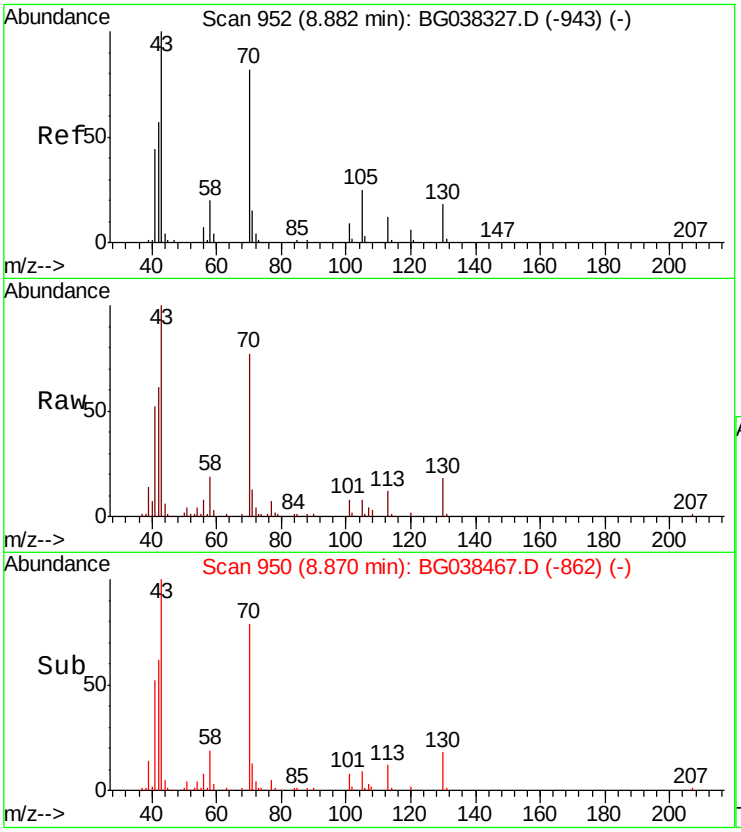


#18
Hexachloroethane
Concen: 32.958 ng
RT: 9.15 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:117 Resp: 21839

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.6	111.8
201	108.4	80.8	121.2



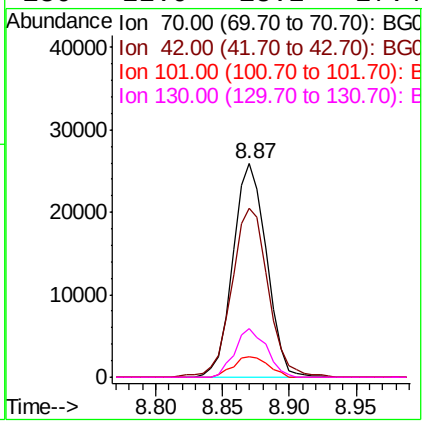


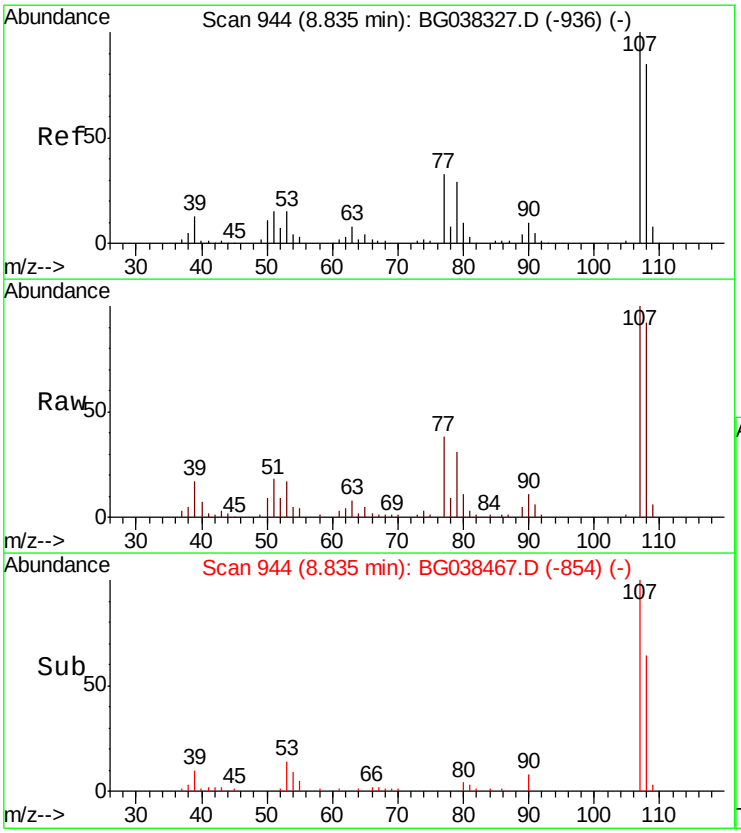
#19
n-Nitroso-di-n-propylamine
Concen: 32.272 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 45128

Ion	Ratio	Lower	Upper
70	100		
42	79.2	53.9	80.9
101	9.8	8.2	12.2
130	22.9	18.2	27.4

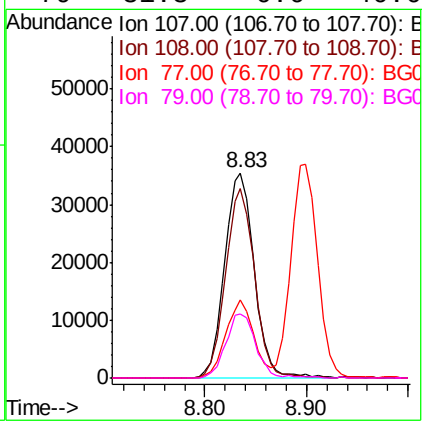


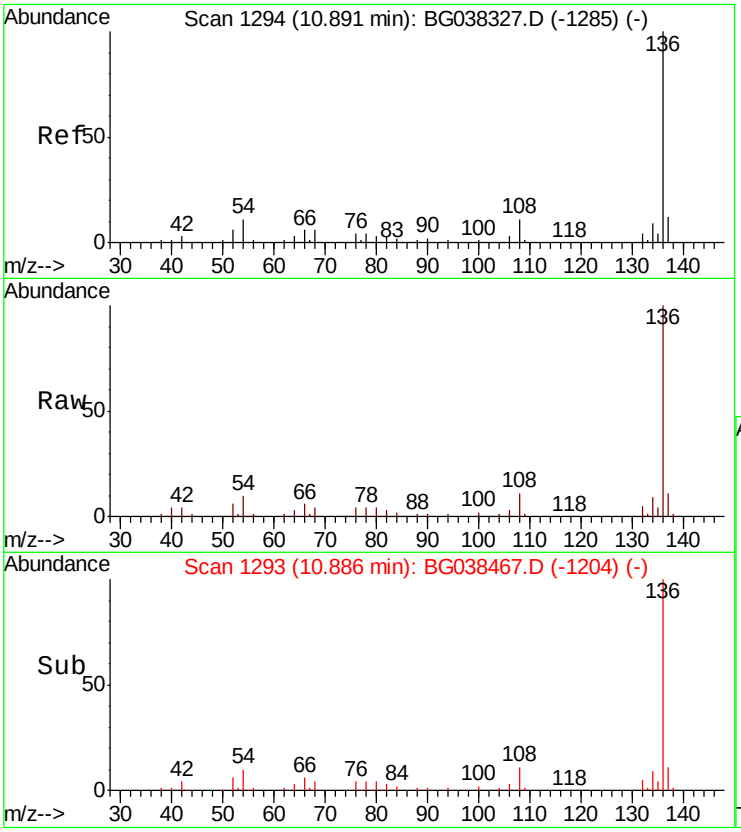


#20
3+4-Methylphenols
Concen: 35.772 ng
RT: 8.83 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:107 Resp: 71944

Ion	Ratio	Lower	Upper
107	100		
108	92.3	69.9	109.9
77	37.8	11.2	51.2
79	31.3	6.6	46.6



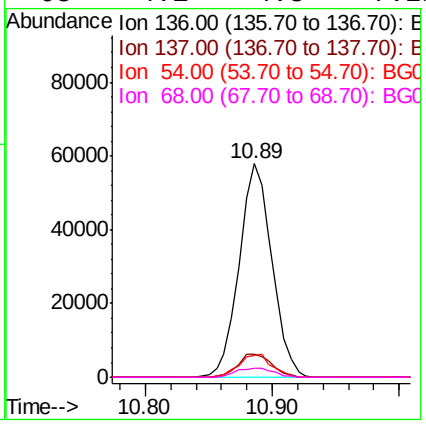


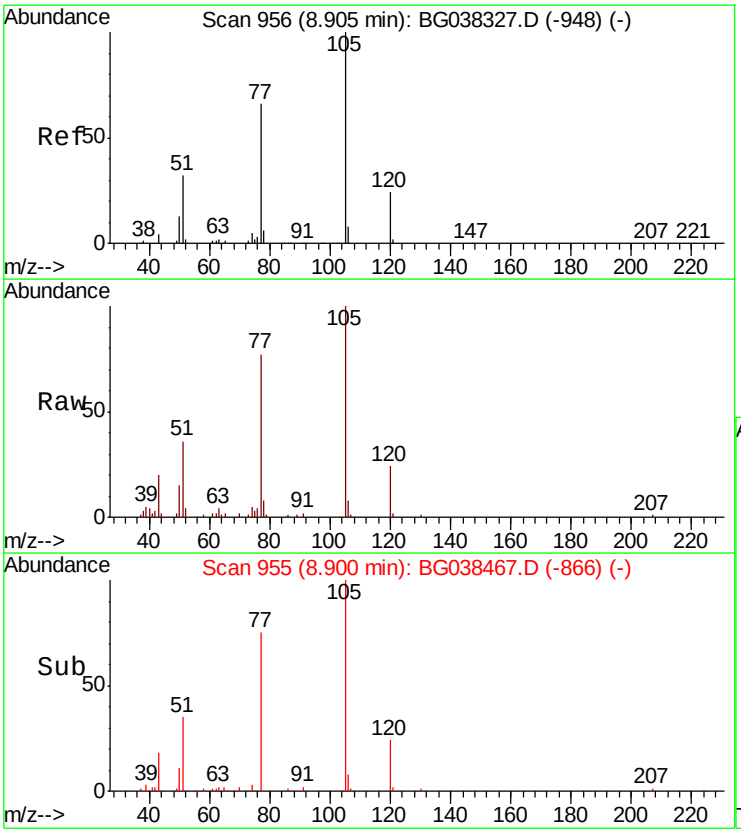
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 103463

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.4	7.9	11.9
68	4.1	4.8	7.2#

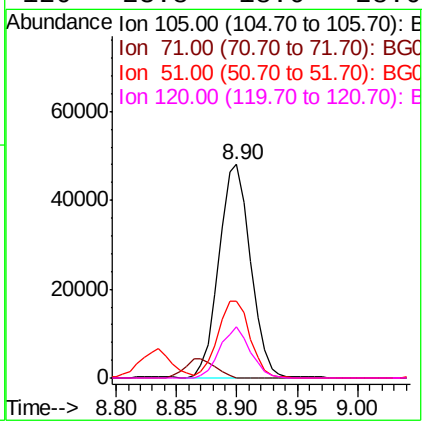


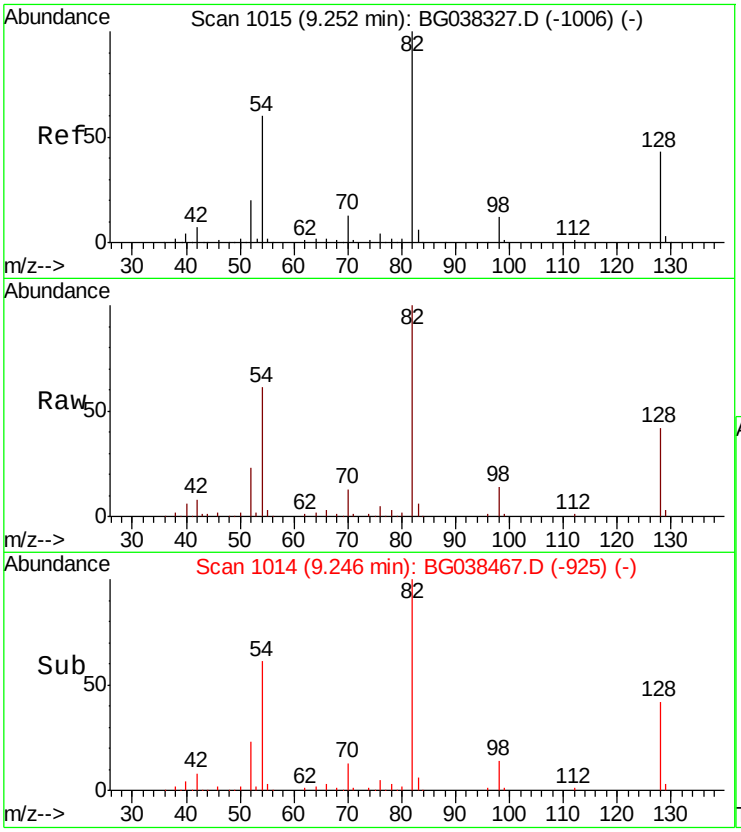


#22
Acetophenone
Concen: 34.734 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:105 Resp: 87600

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.2	1.8#
51	36.0	25.0	37.6
120	23.8	18.6	28.0



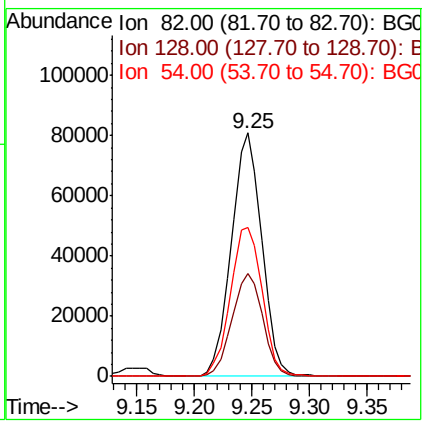


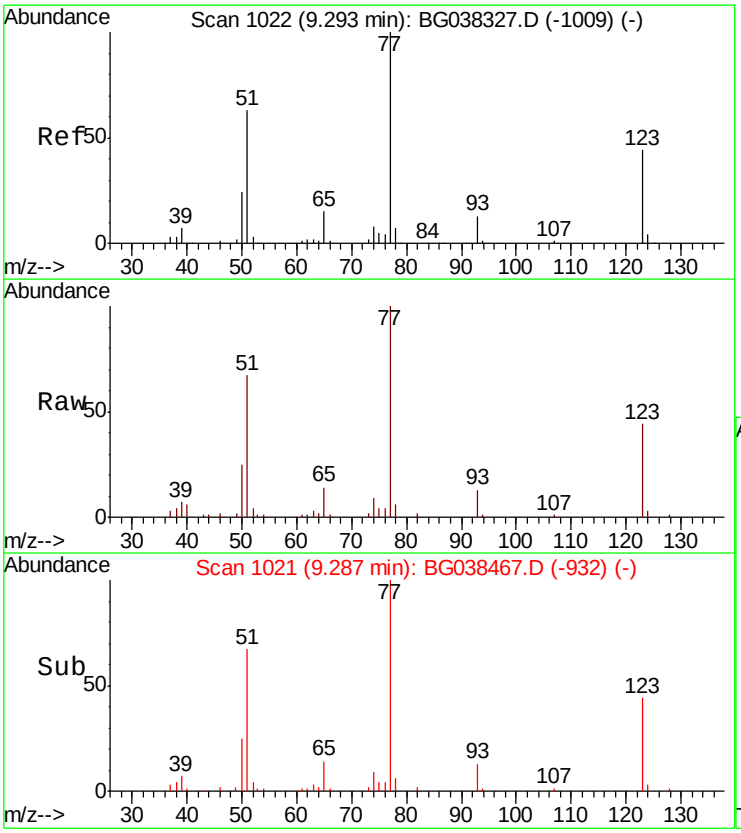
#23
Nitrobenzene-d5
Concen: 70.767 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 147474

Ion	Ratio	Lower	Upper
82	100		
128	42.1	34.6	51.8
54	61.0	45.3	67.9

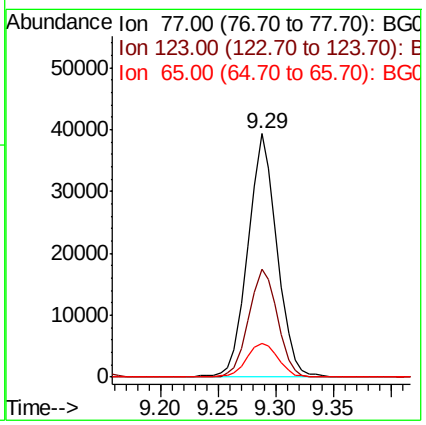


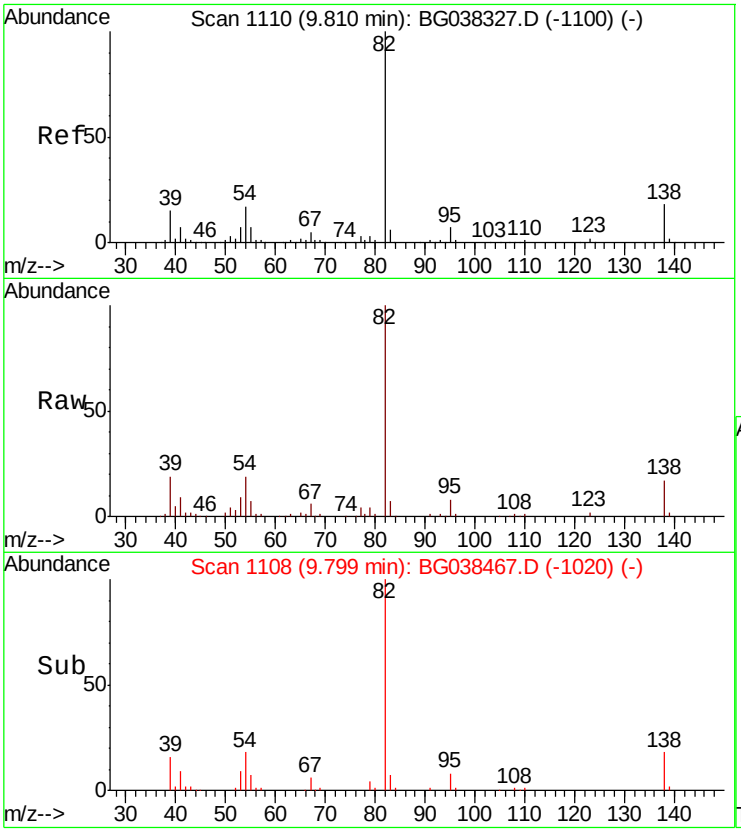


#24
Nitrobenzene
Concen: 32.500 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 77 Resp: 68810

Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.6	50.4
65	13.7	11.3	16.9



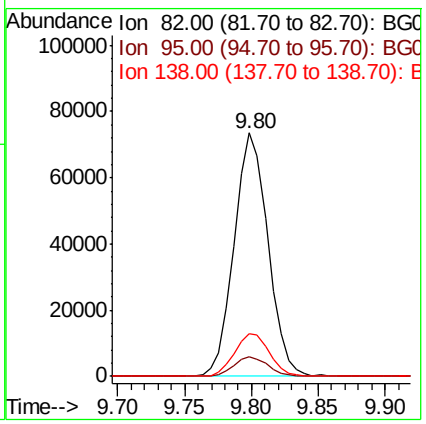


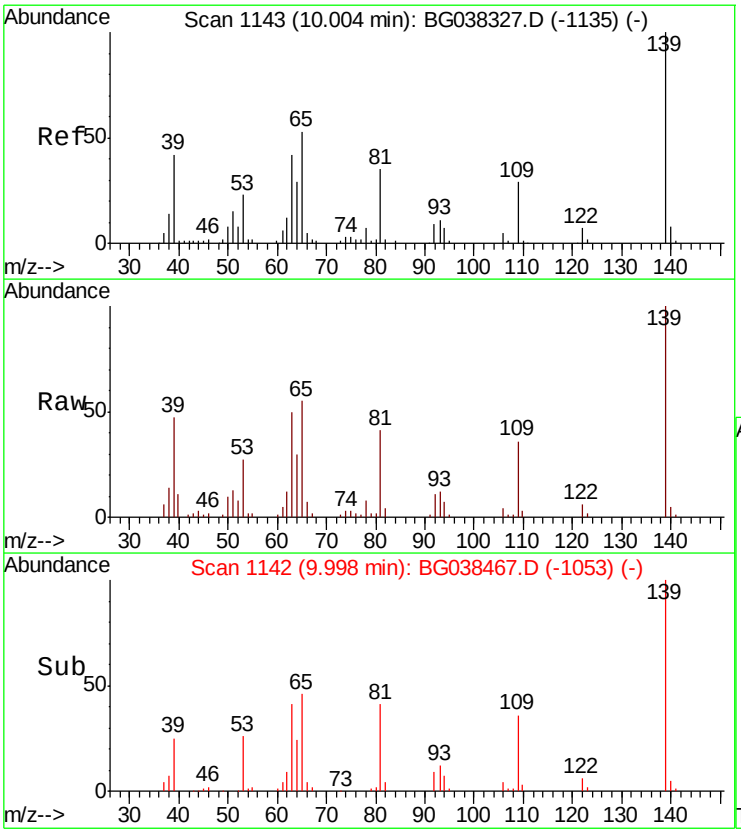
#25
Isophorone
Concen: 35.354 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 129476

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.3	7.9
138	17.4	13.3	19.9

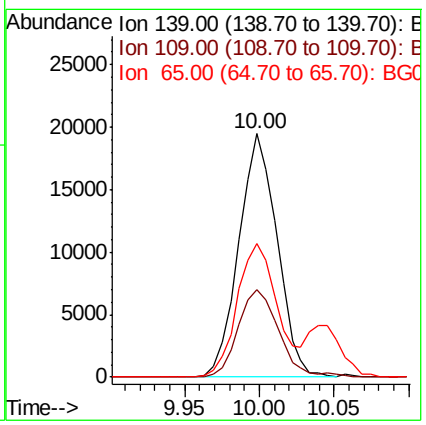


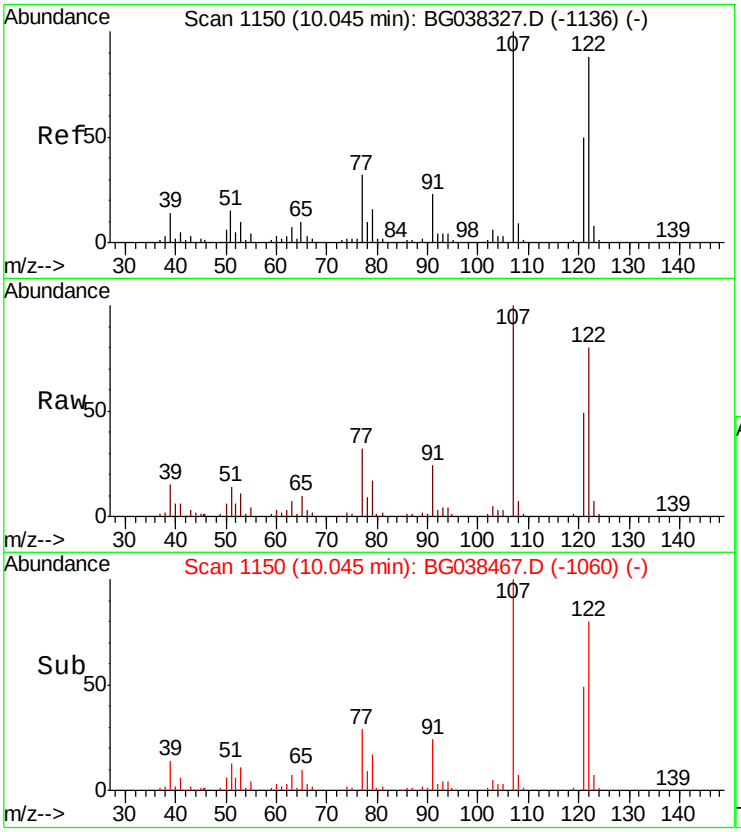


#26
2-Nitrophenol
Concen: 35.156 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:139 Resp: 34489

Ion	Ratio	Lower	Upper
139	100		
109	35.8	23.3	34.9#
65	55.0	39.8	59.8



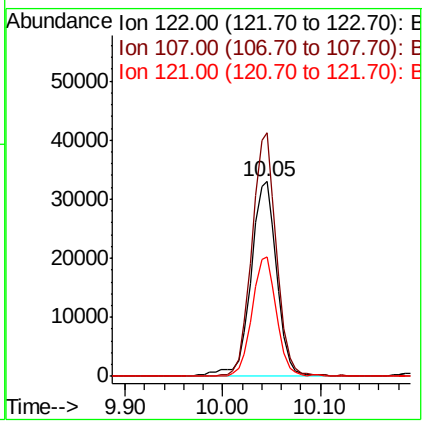


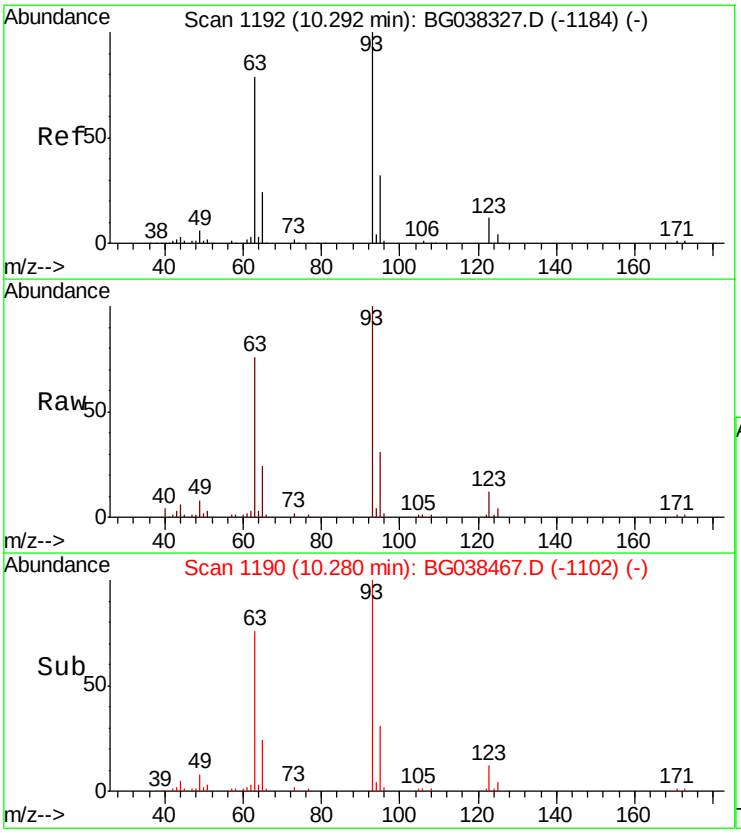
#27
2,4-Dimethylphenol
Concen: 43.587 ng
RT: 10.05 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 61417

Ion	Ratio	Lower	Upper
122	100		
107	125.1	94.2	141.2
121	61.7	47.3	70.9

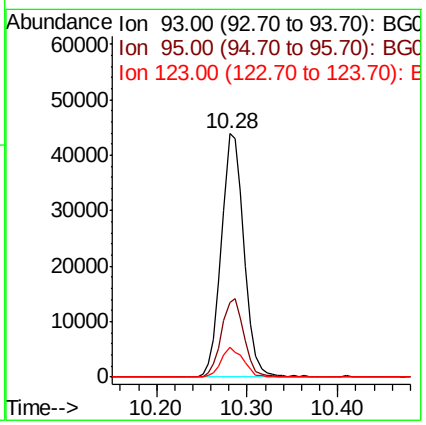


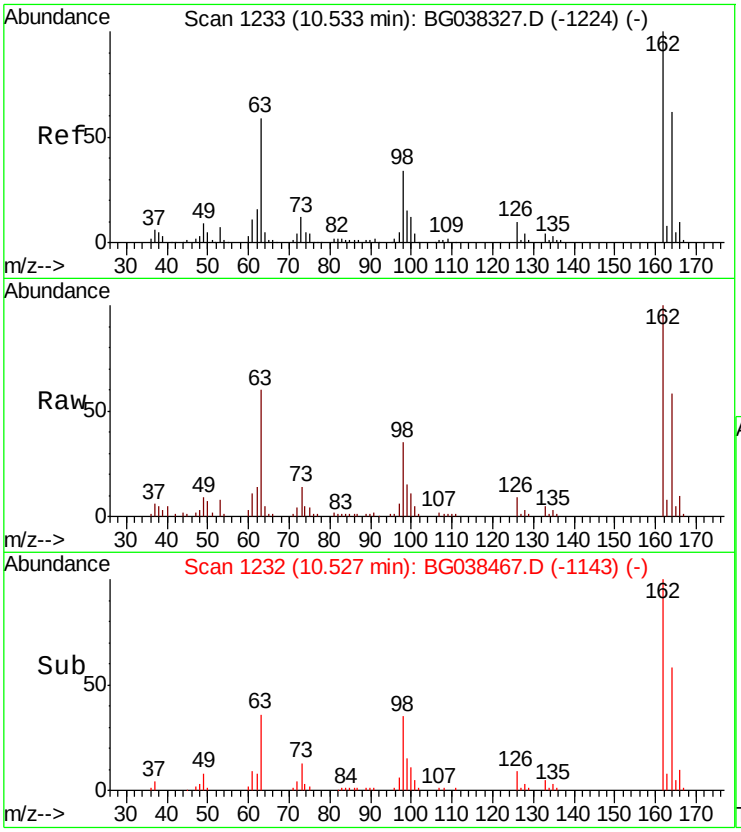


#28
bis(2-Chloroethoxy)methane
Concen: 36.197 ng
RT: 10.28 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 93 Resp: 75994

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.6	37.0
123	12.1	9.1	13.7



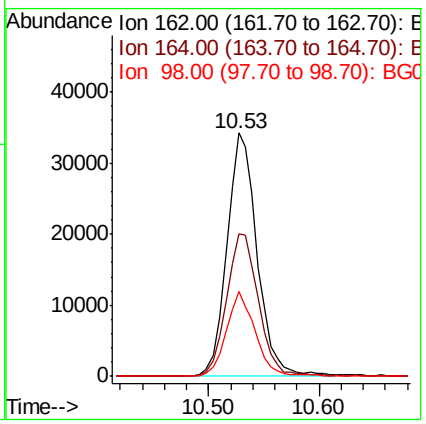


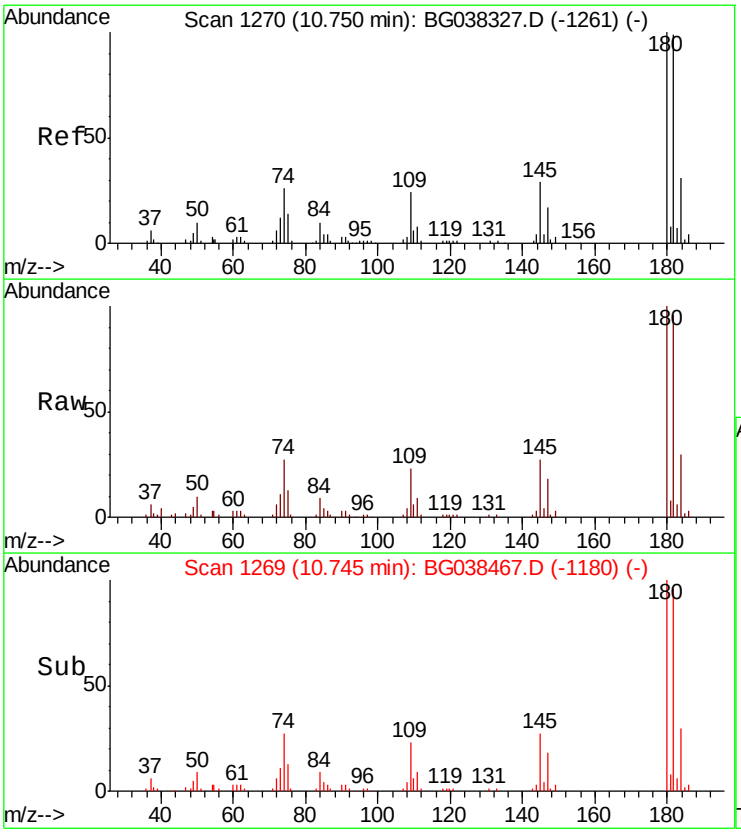
#29
2,4-Dichlorophenol
Concen: 40.643 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 65373

Ion	Ratio	Lower	Upper
162	100		
164	58.4	43.2	83.2
98	34.6	16.0	56.0

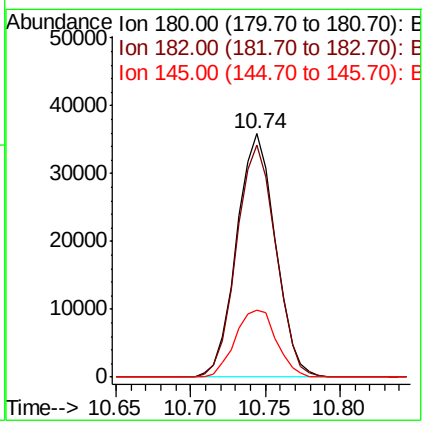


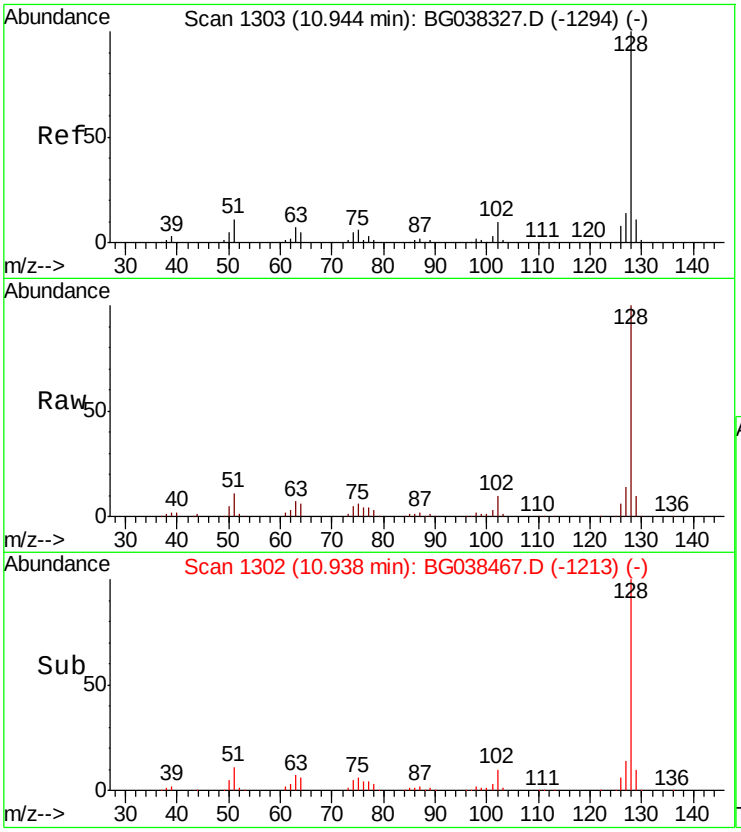


#30
1,2,4-Trichlorobenzene
Concen: 34.335 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:180 Resp: 64830

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.7	116.5
145	27.4	23.3	34.9



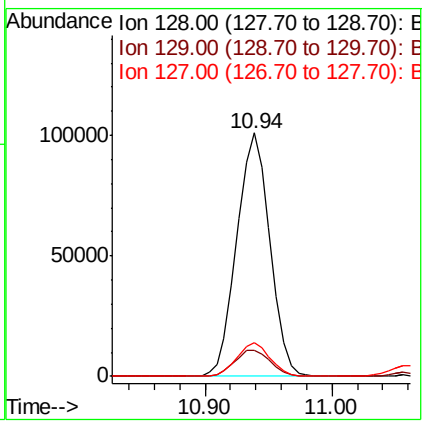


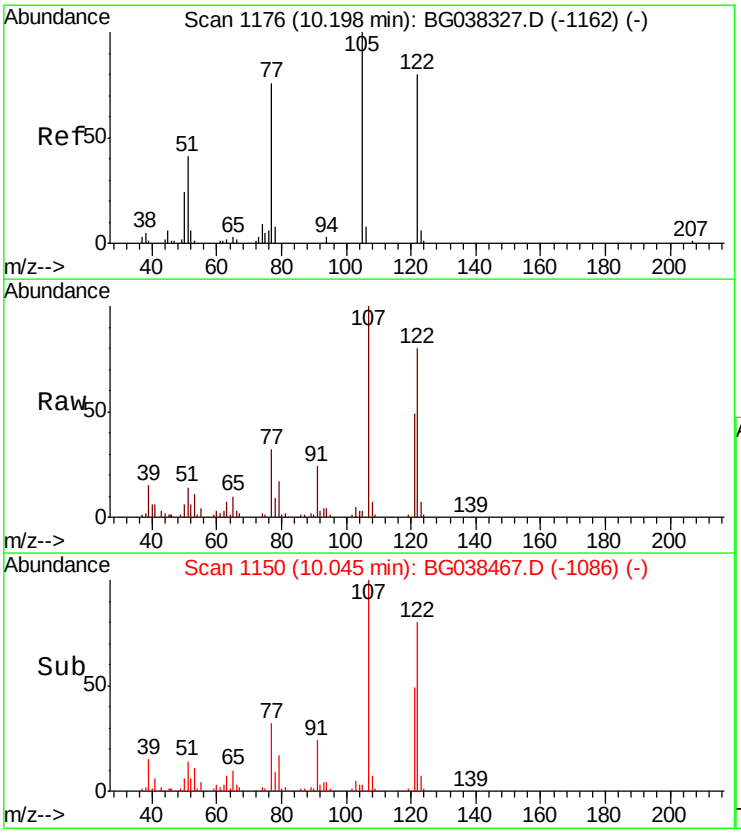
#31
Naphthalene
Concen: 37.034 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 183026

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.6	11.1	16.7

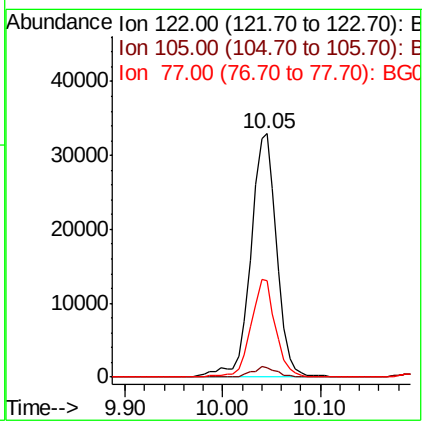


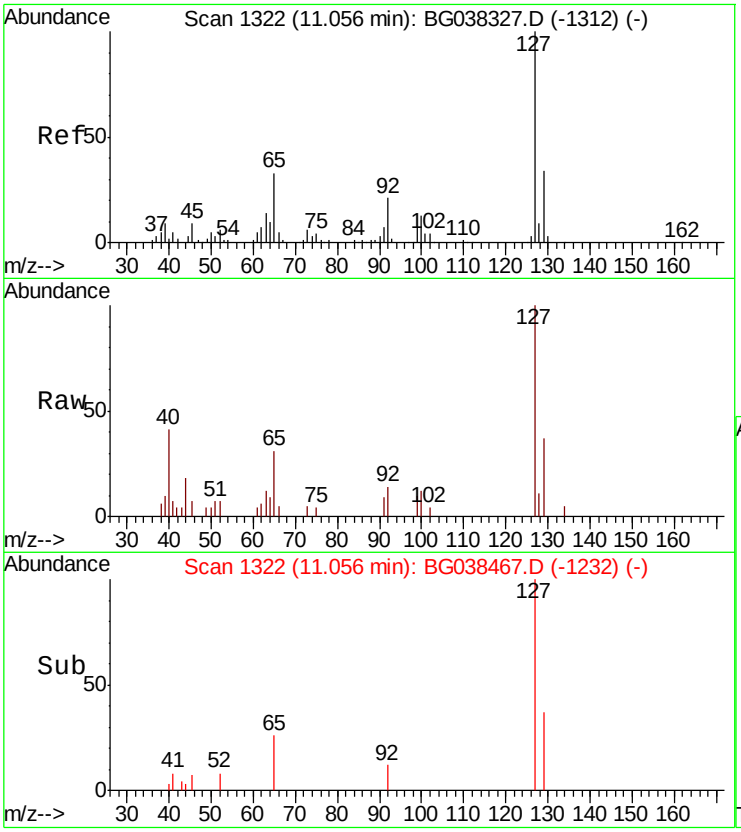


#32
Benzoic acid
Concen: 60.070 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.15 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:122 Resp: 61417

Ion	Ratio	Lower	Upper
122	100		
105	3.8	106.7	146.7#
77	39.8	72.2	112.2#



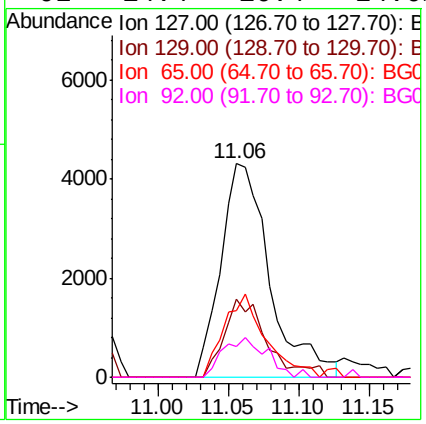


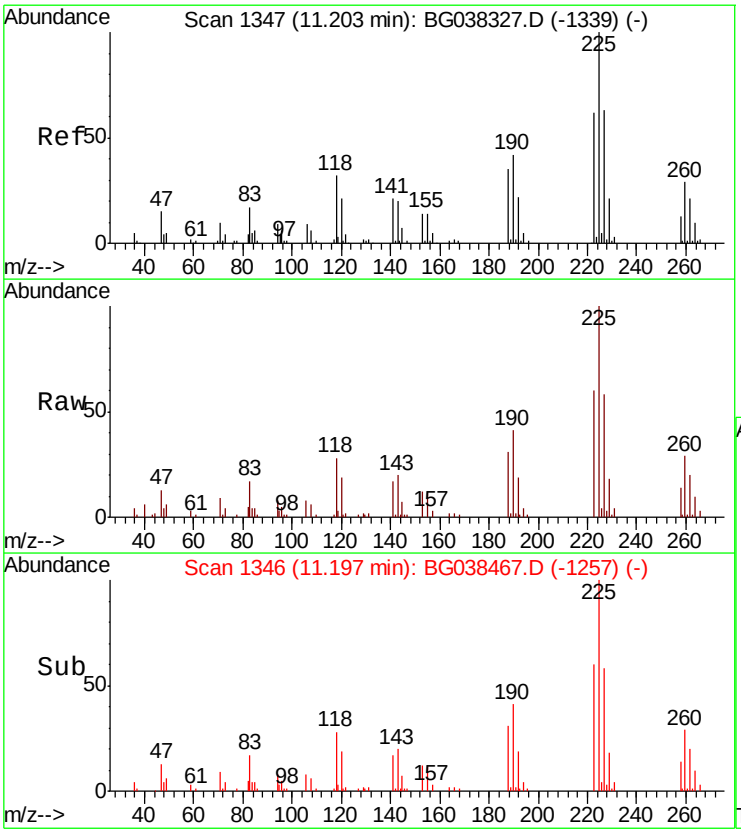
#33
4-Chloroaniline
Concen: 4.762 ng
RT: 11.06 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 10418

Ion	Ratio	Lower	Upper
127	100		
129	36.7	27.1	40.7
65	31.3	26.6	39.8
92	14.4	16.4	24.6#

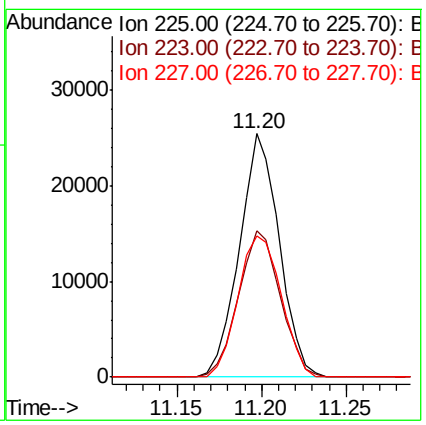


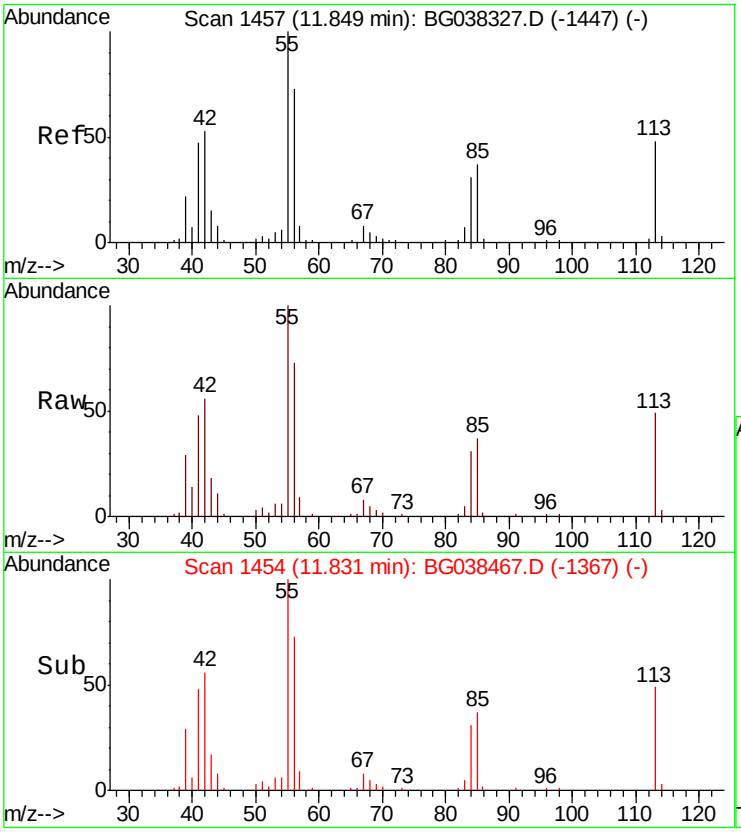


#34
Hexachlorobutadiene
Concen: 35.347 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:225 Resp: 41753

Ion	Ratio	Lower	Upper
225	100		
223	60.3	48.2	72.4
227	60.5	51.6	77.4



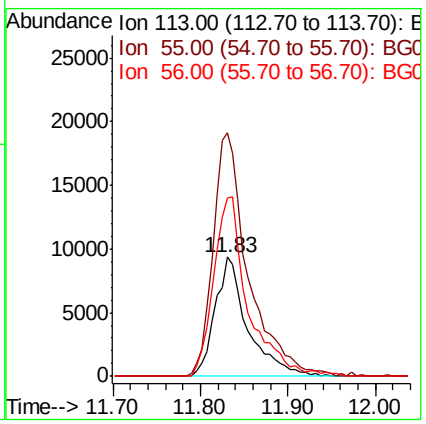


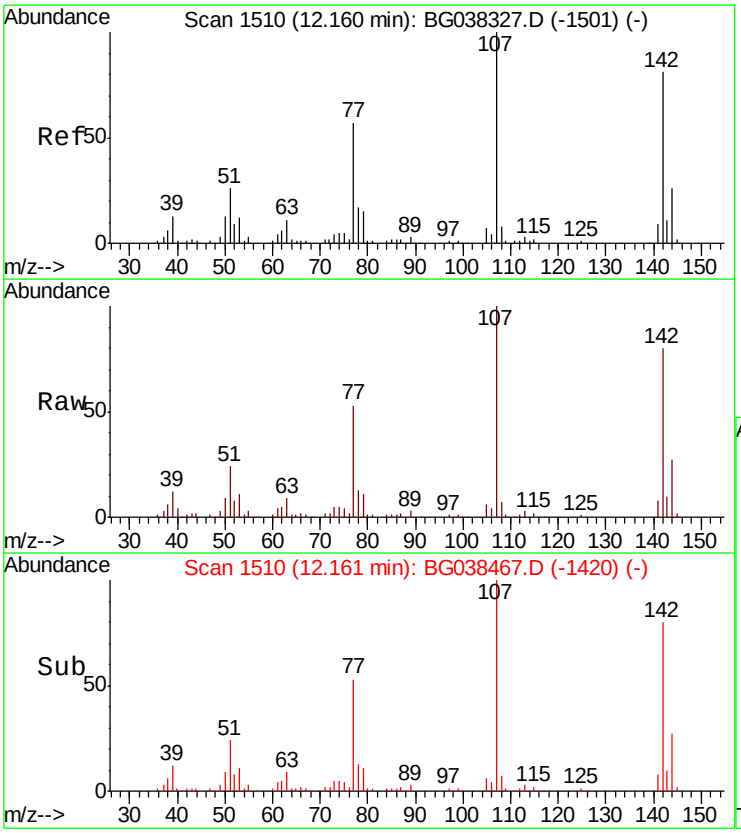
#35
Caprolactam
Concen: 36.067 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.02 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23990

Ion	Ratio	Lower	Upper
113	100		
55	204.2	176.6	216.6
56	149.3	128.3	168.3

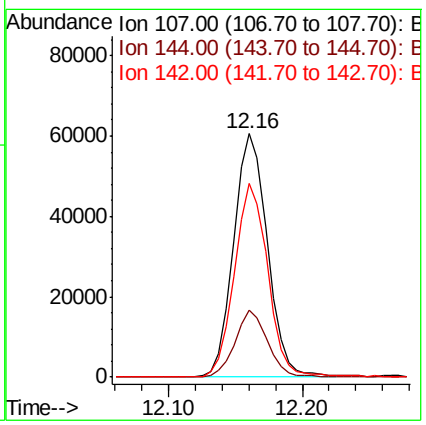


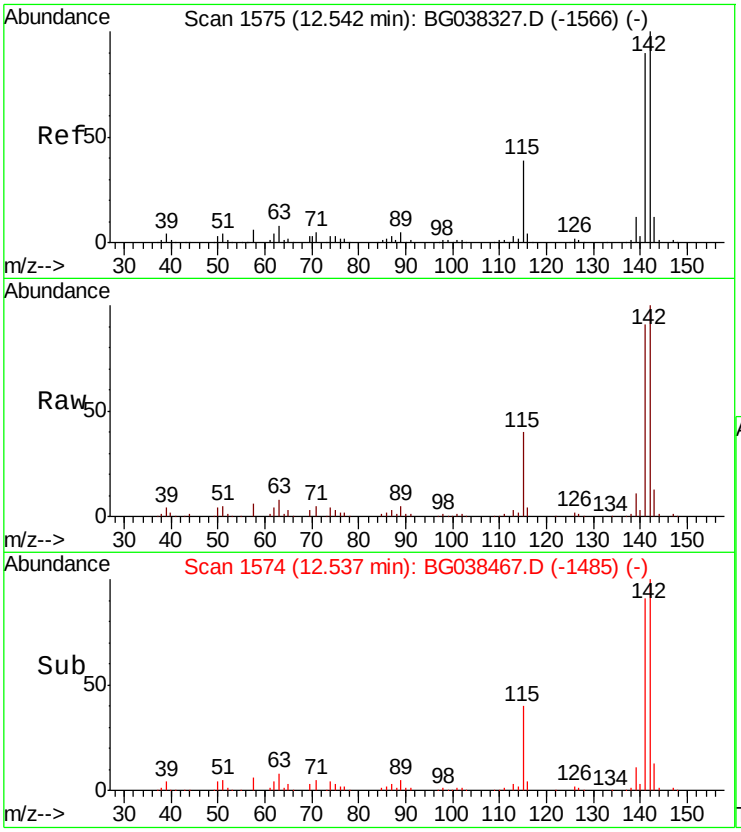


#36
4-Chloro-3-methylphenol
Concen: 59.447 ng
RT: 12.16 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:107 Resp: 106239

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.7	31.1
142	79.7	64.4	96.6



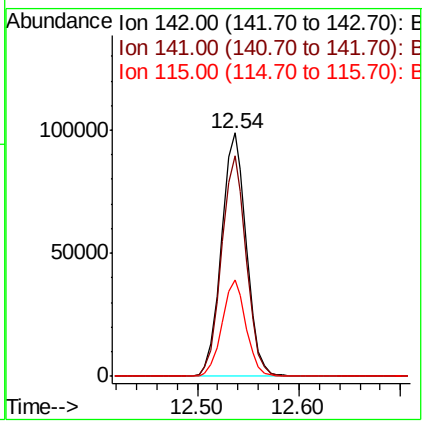


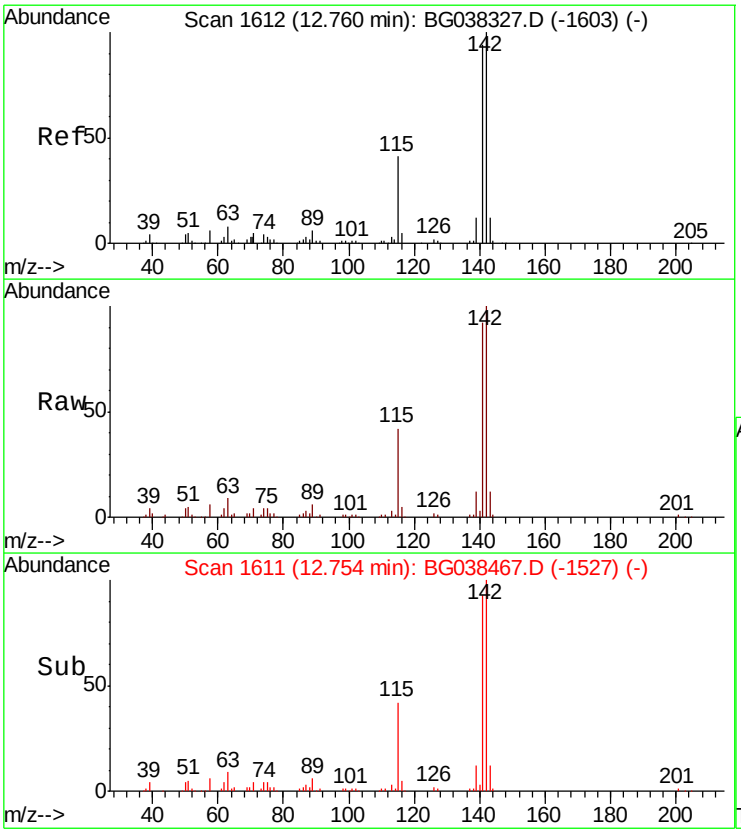
#37
2-Methylnaphthalene
Concen: 47.788 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 168195

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
115	39.5	27.8	41.8

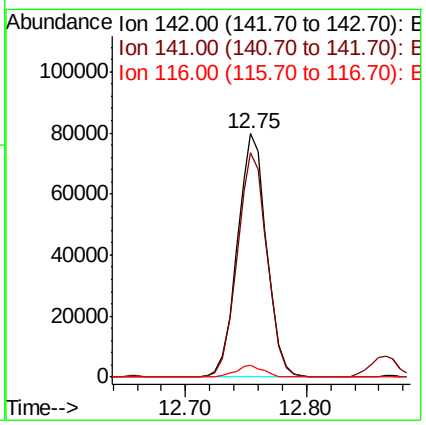


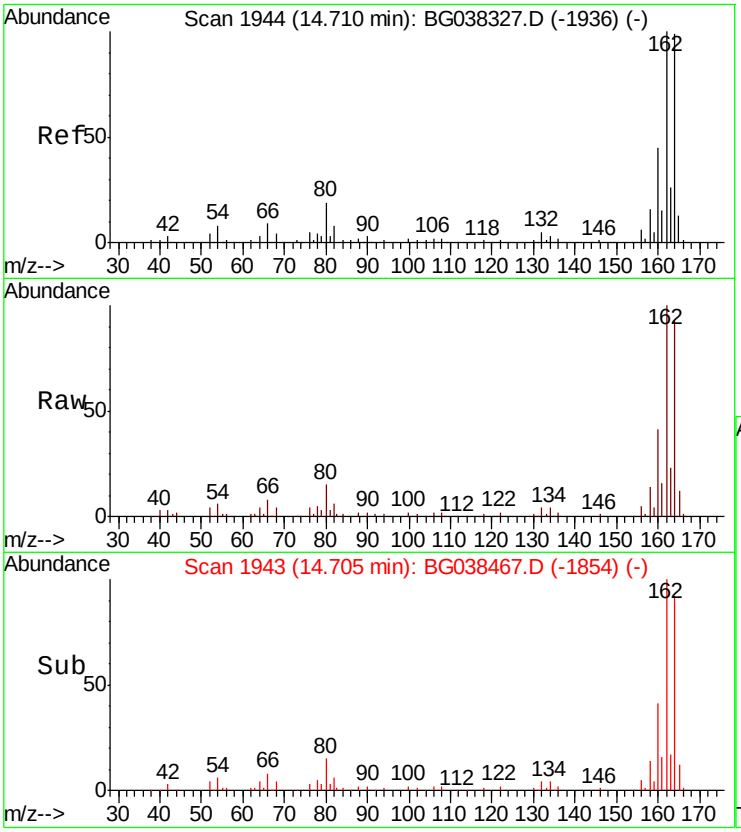


#38
1-Methylnaphthalene
Concen: 39.696 ng
RT: 12.75 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:142 Resp: 133813

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.2	112.8
116	4.6	3.3	4.9



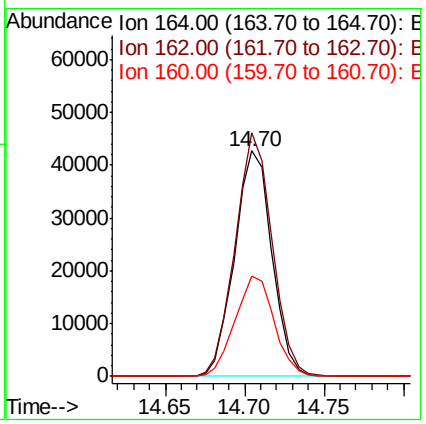


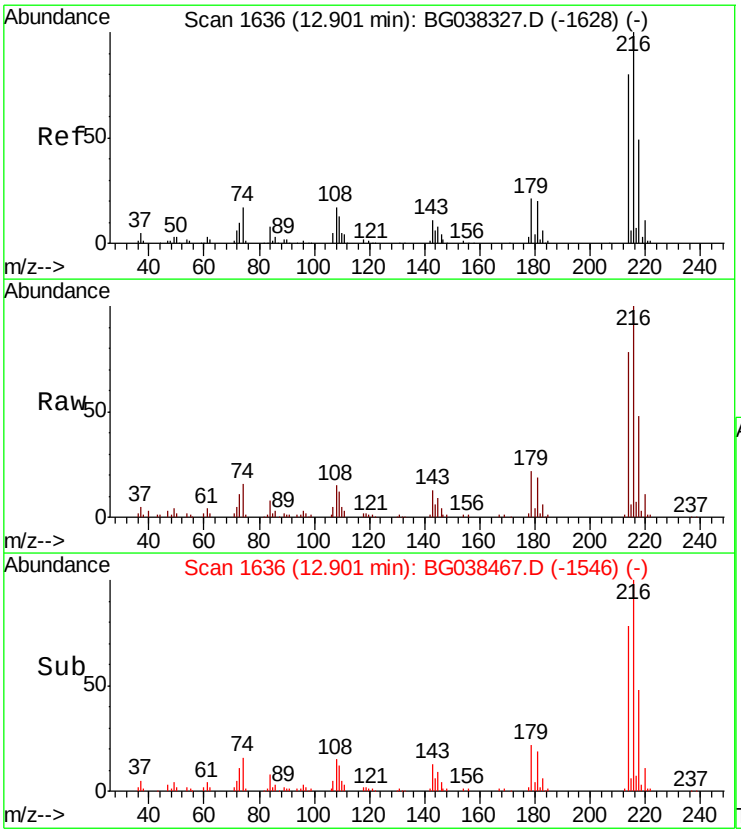
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 69441

Ion	Ratio	Lower	Upper
164	100		
162	108.1	81.3	121.9
160	44.6	36.3	54.5

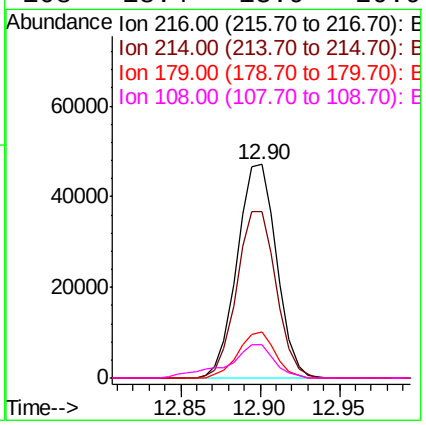


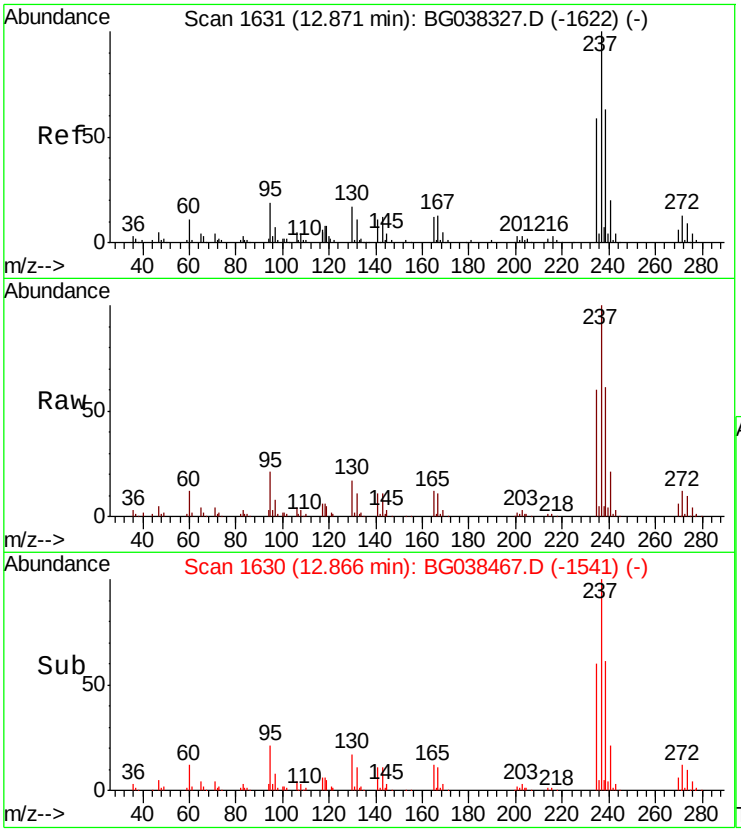


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.076 ng
RT: 12.90 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:216 Resp: 81424

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.8	95.6
179	20.3	17.4	26.0
108	18.4	13.9	20.9



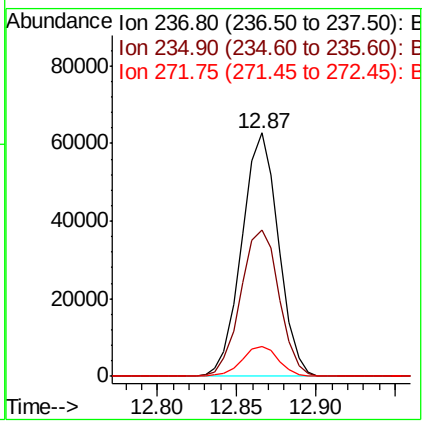


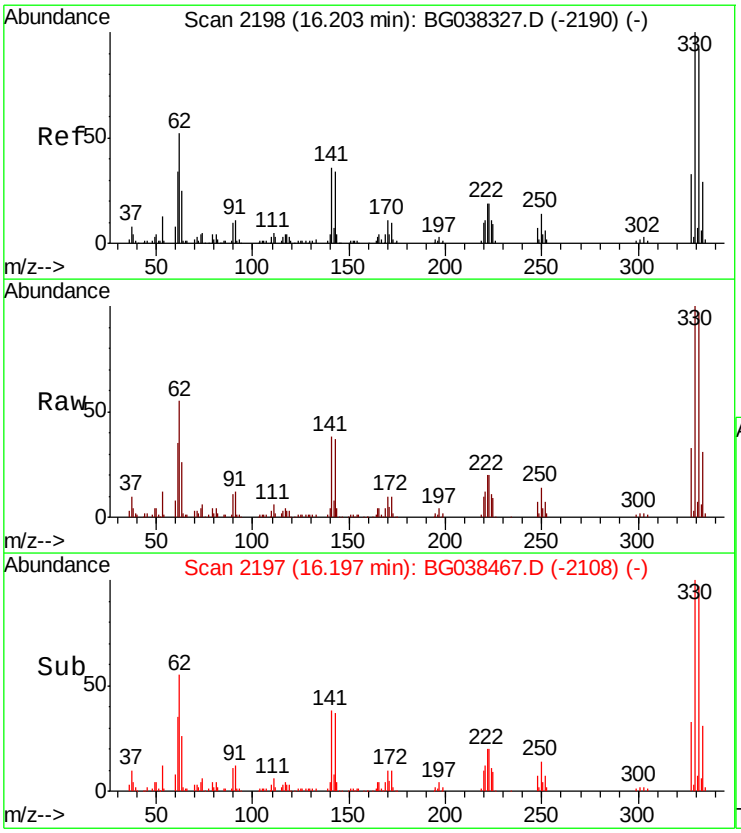
#41
Hexachlorocyclopentadiene
Concen: 76.834 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 100891

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.5	82.5
272	12.2	0.0	31.6

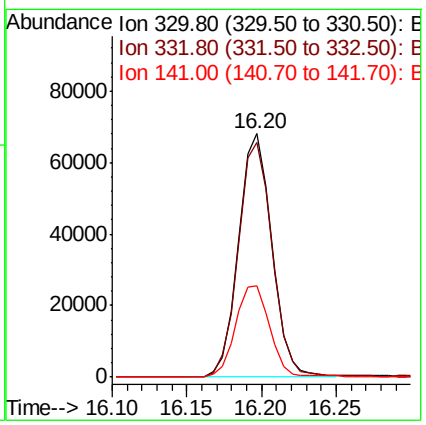


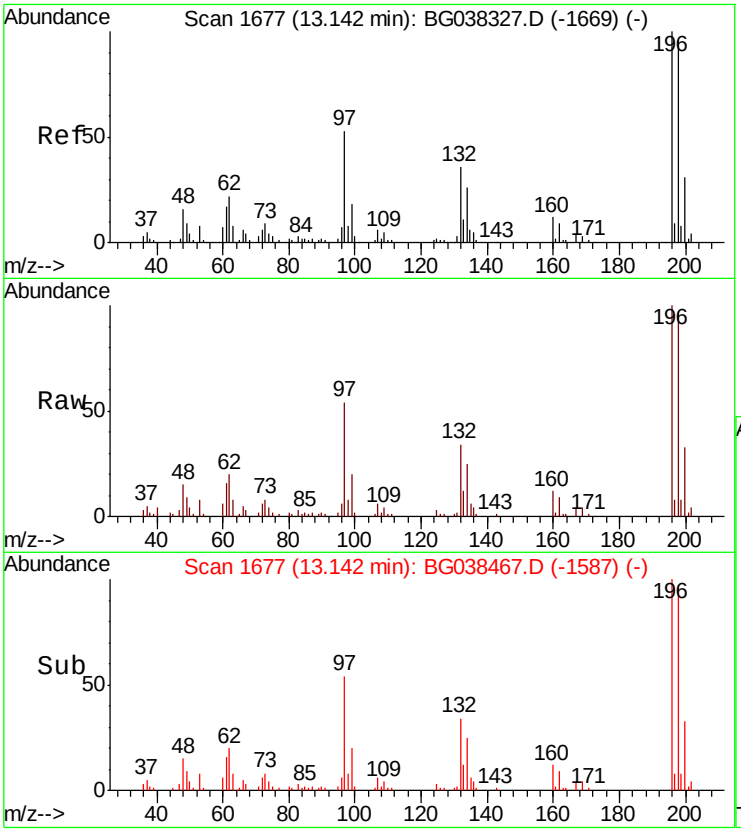


#42
2,4,6-Tribromophenol
Concen: 123.952 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:330 Resp: 105666

Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.4	117.6
141	38.9	32.2	48.2



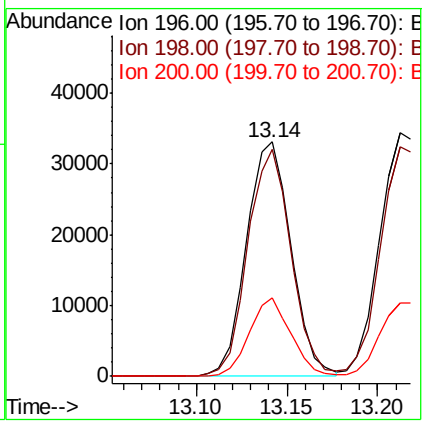


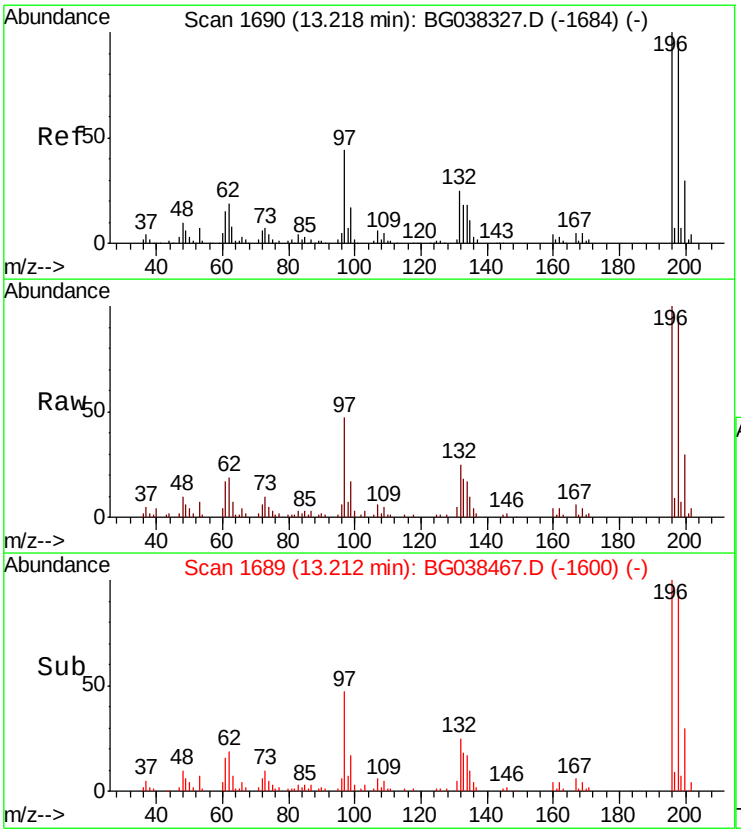
#43
2,4,6-Trichlorophenol
Concen: 36.467 ng
RT: 13.14 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 56446

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.4	114.6
200	33.4	24.9	37.3

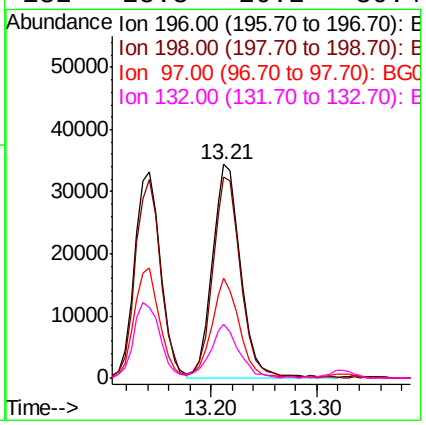


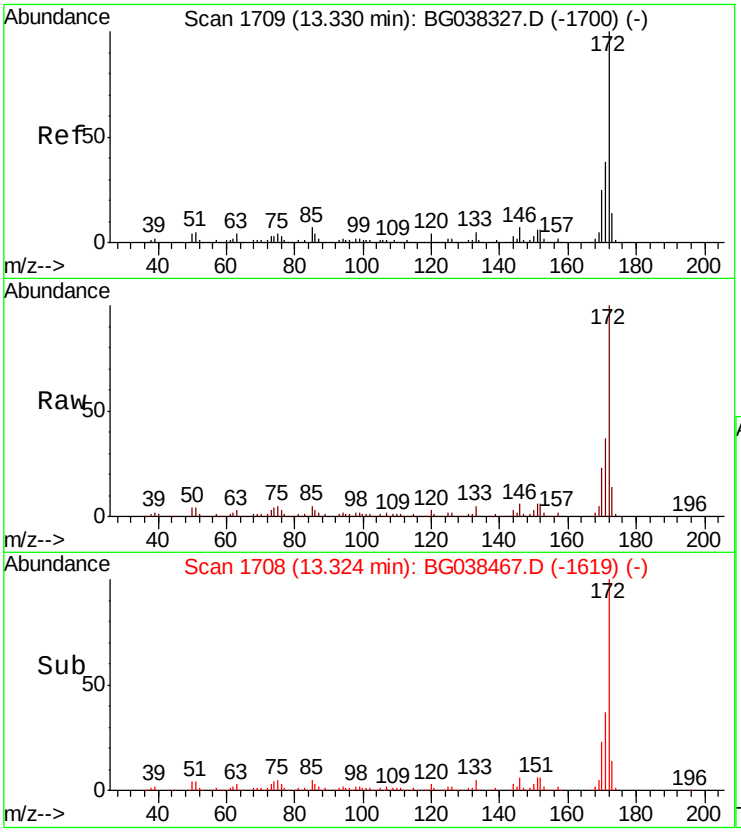


#44
2,4,5-Trichlorophenol
Concen: 39.319 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:196 Resp: 64475

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.2	111.2
97	46.9	34.1	51.1
132	25.3	20.2	30.4



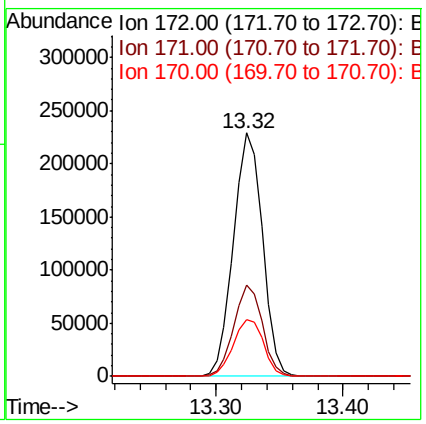


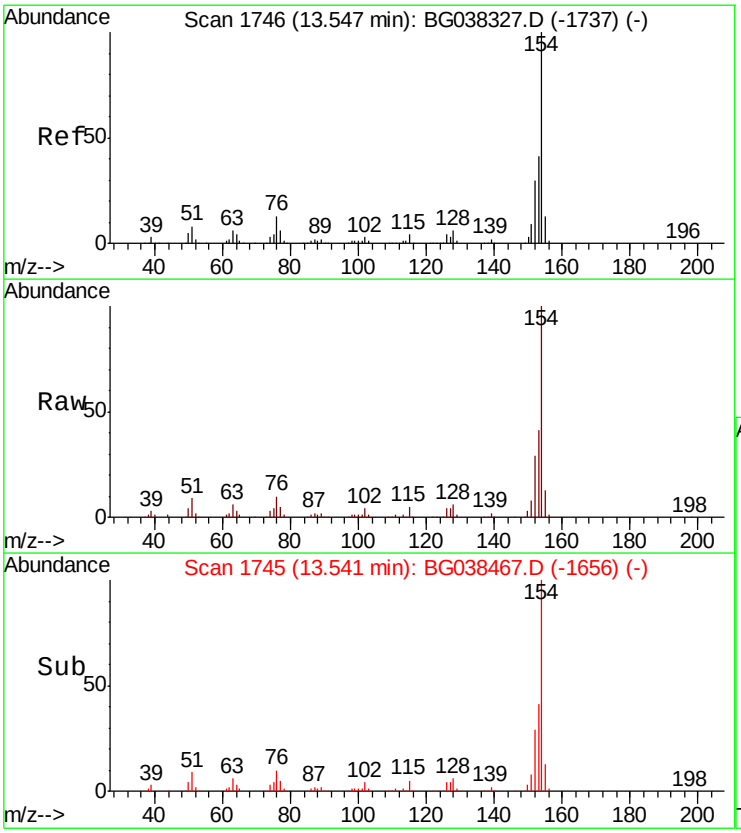
#45
2-Fluorobiphenyl
Concen: 74.476 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 362947

Ion	Ratio	Lower	Upper
172	100		
171	37.4	31.0	46.4
170	23.4	20.2	30.2

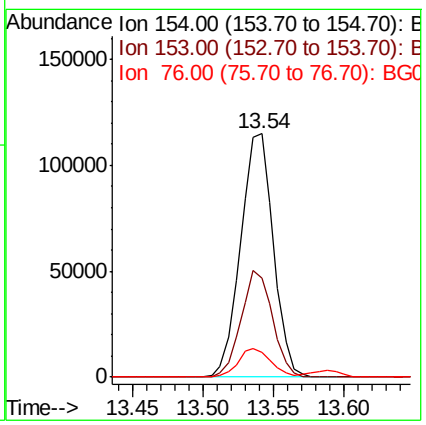


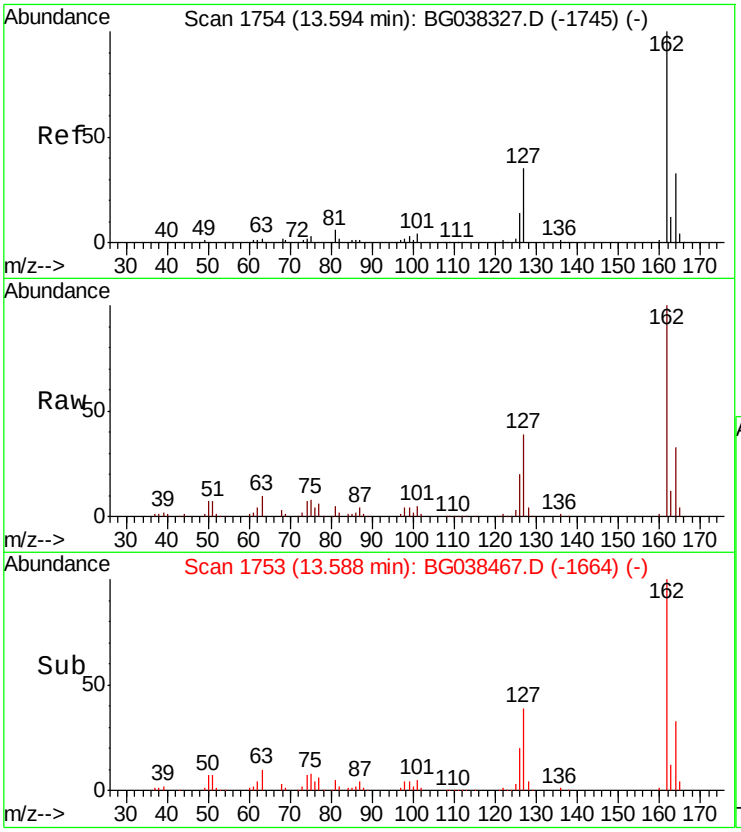


#46
1,1'-Biphenyl
Concen: 31.797 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:154 Resp: 186640

Ion	Ratio	Lower	Upper
154	100		
153	40.5	22.1	62.1
76	10.4	0.0	33.2



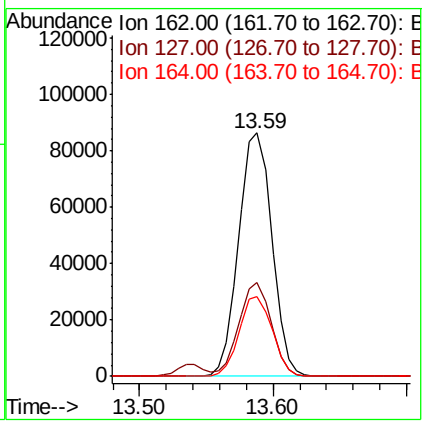


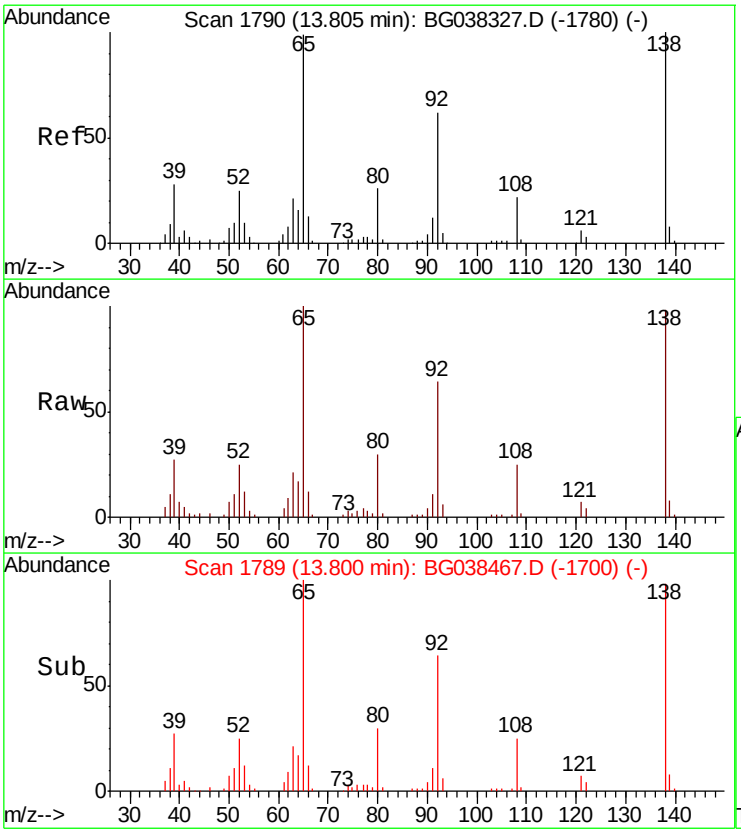
#47
2-Chloronaphthalene
Concen: 33.596 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 148809

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.5	45.7
164	33.0	26.4	39.6

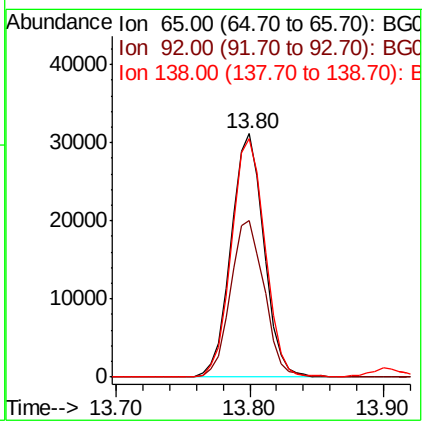


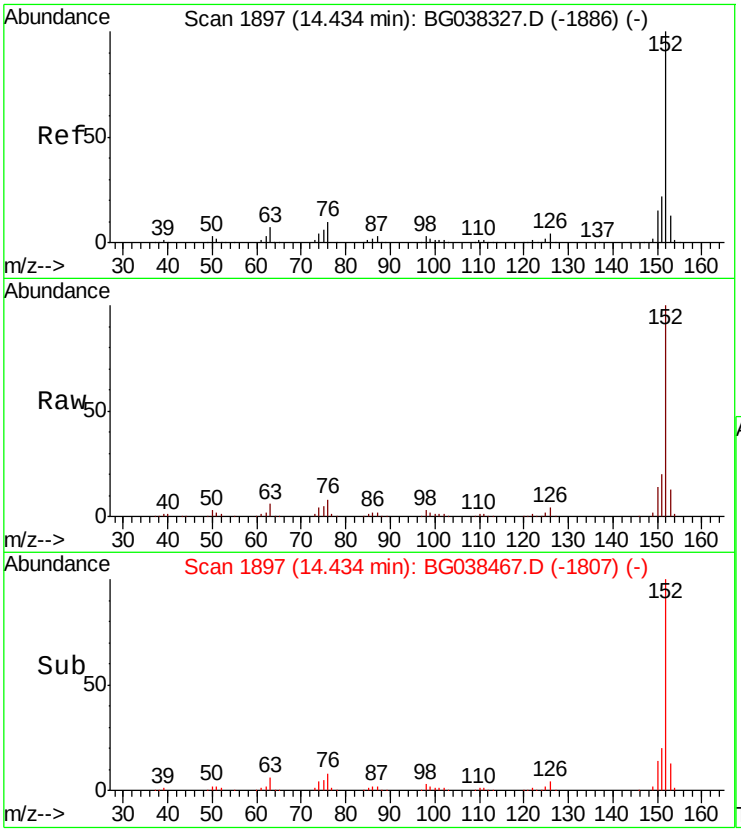


#48
2-Nitroaniline
Concen: 35.696 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion: 65 Resp: 53044

Ion	Ratio	Lower	Upper
65	100		
92	64.3	53.2	79.8
138	97.9	79.3	118.9



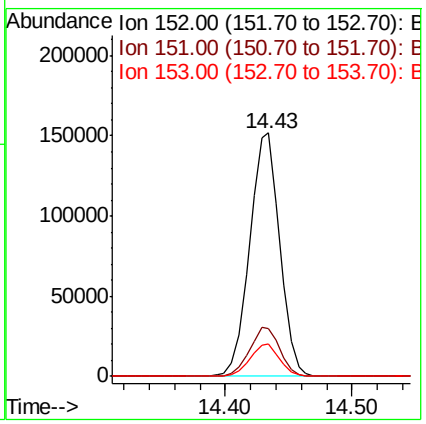


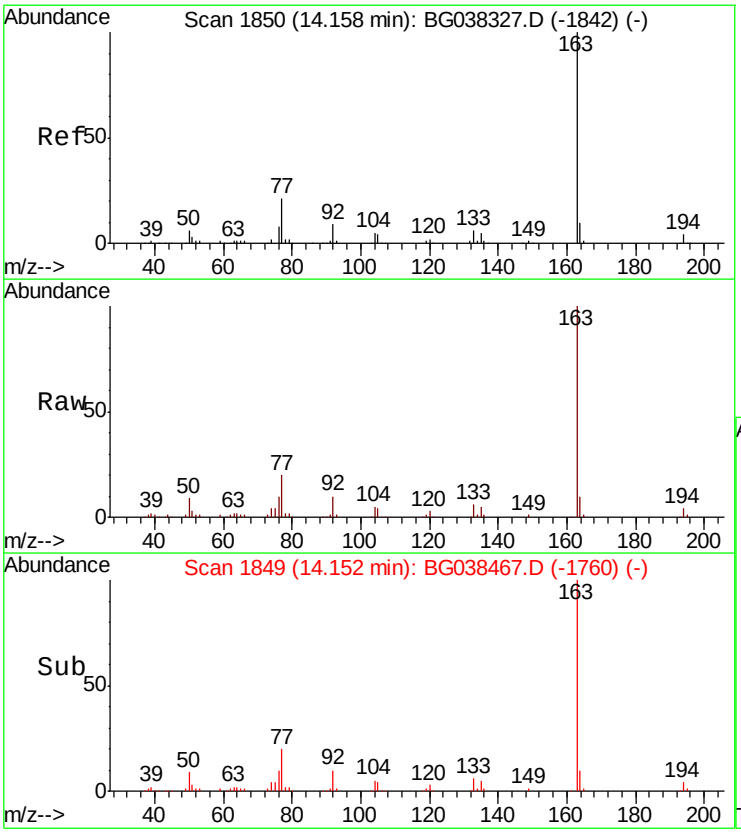
#49
Acenaphthylene
Concen: 37.442 ng
RT: 14.43 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 249770

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.1	25.7
153	13.2	11.1	16.7

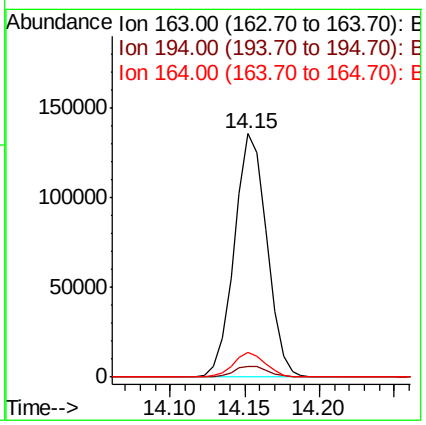


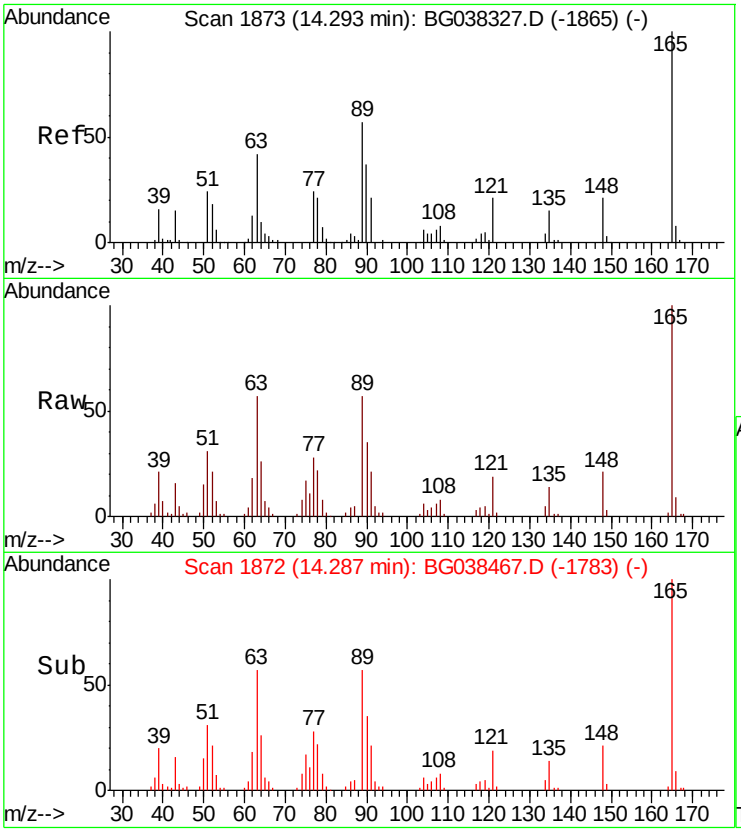


#50
Dimethylphthalate
Concen: 36.825 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:163 Resp: 205108

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.2	8.5	12.7



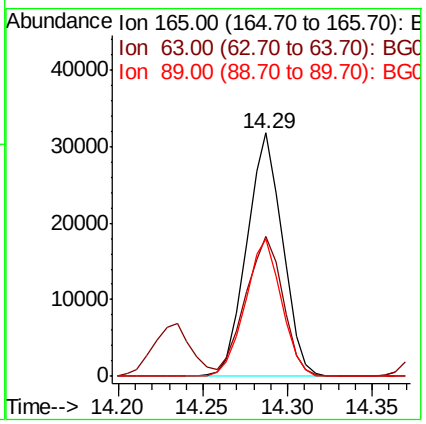


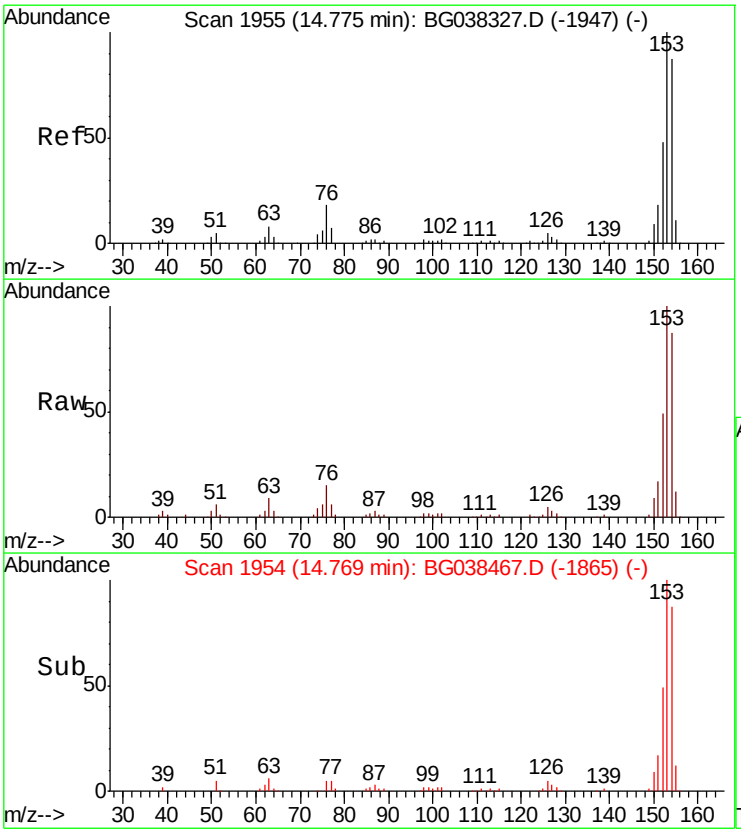
#51
2,6-Dinitrotoluene
Concen: 36.770 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 46783

Ion	Ratio	Lower	Upper
165	100		
63	57.3	43.4	65.2
89	56.7	45.8	68.6

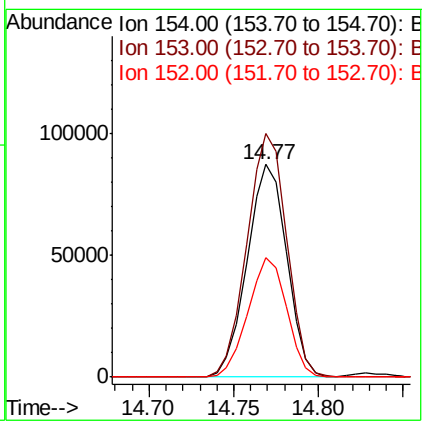


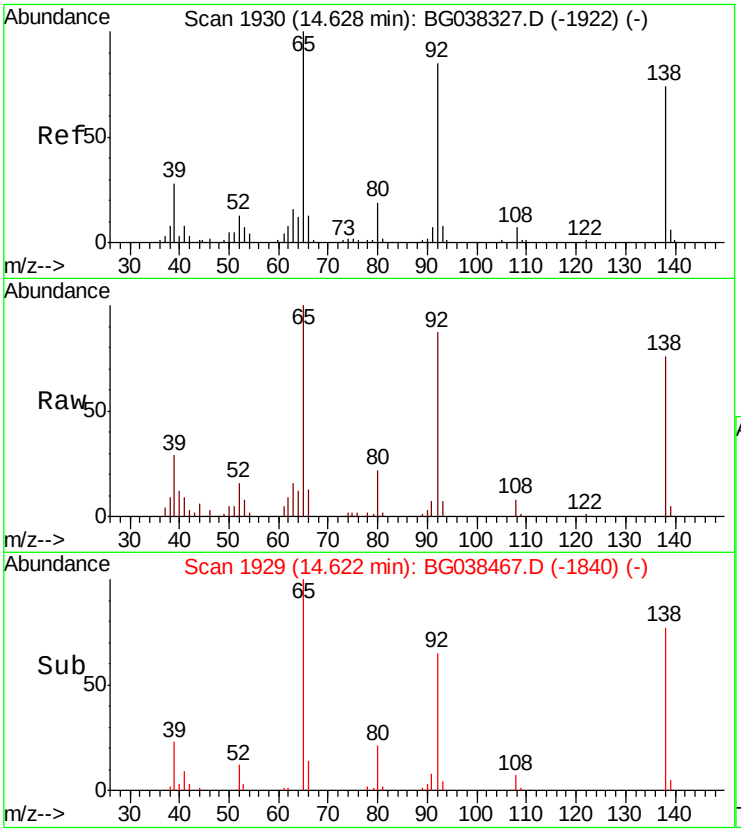


#52
Acenaphthene
Concen: 35.057 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:154 Resp: 142570

Ion	Ratio	Lower	Upper
154	100		
153	114.6	93.4	140.0
152	56.0	44.7	67.1



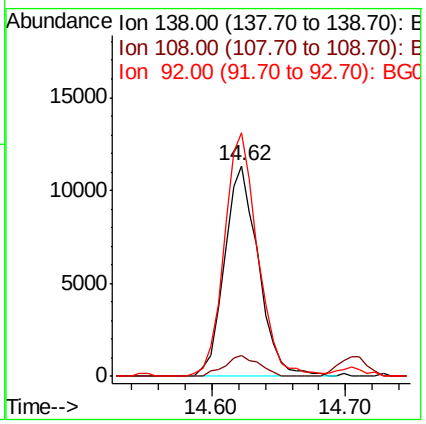


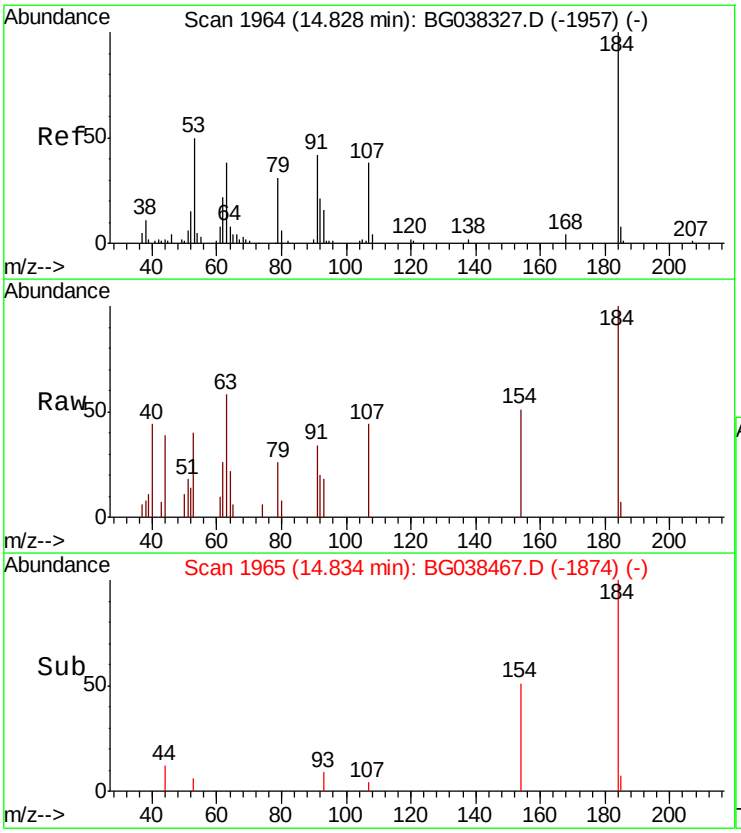
#53
3-Nitroaniline
Concen: 14.605 ng
RT: 14.62 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 20012

Ion	Ratio	Lower	Upper
138	100		
108	10.1	11.0	16.6#
92	115.5	95.2	142.8

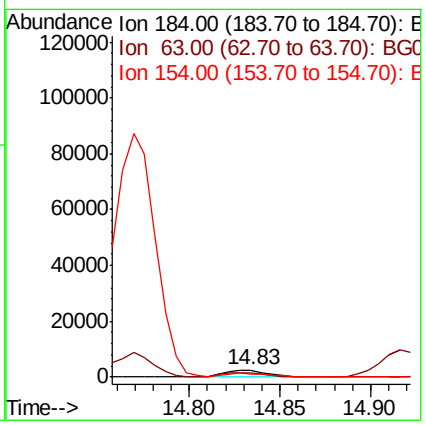


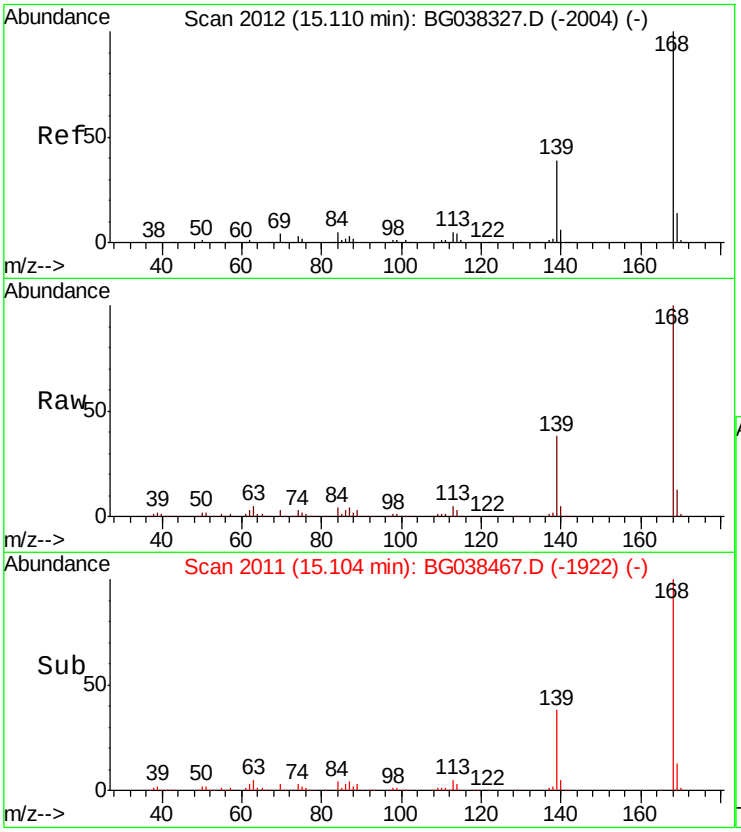


#54
2,4-Dinitrophenol
Concen: 6.089 ng
RT: 14.83 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:184 Resp: 4247

Ion	Ratio	Lower	Upper
184	100		
63	57.5	42.6	63.8
154	50.7	41.8	62.6



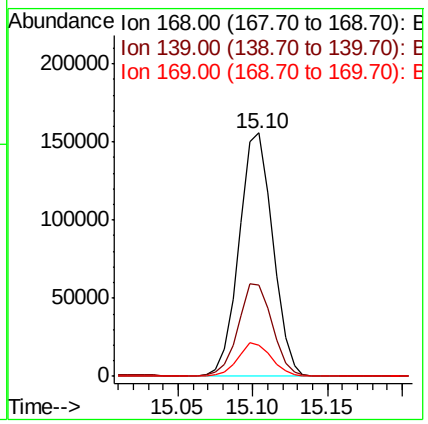


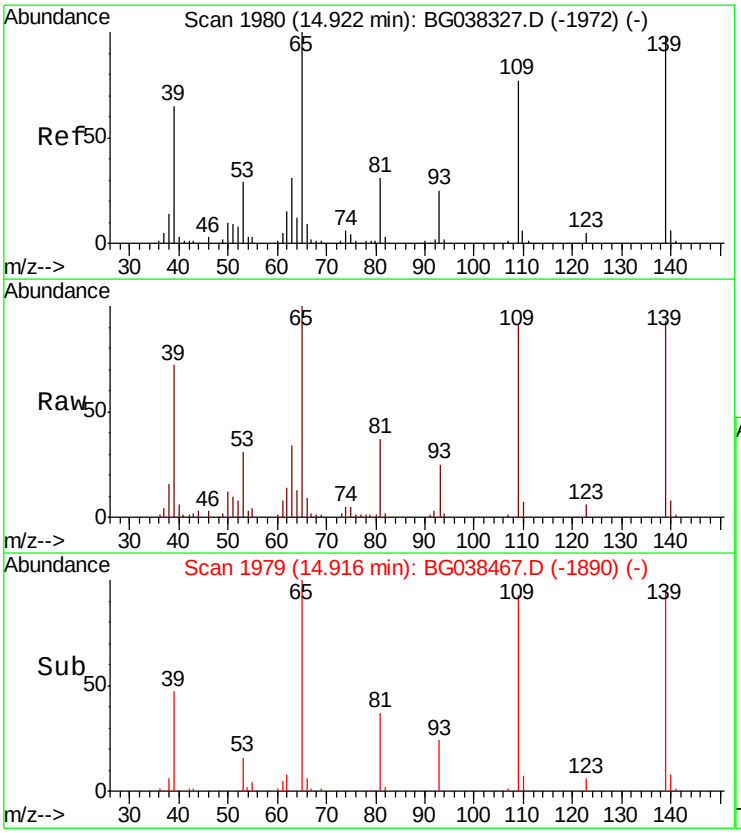
#55
Dibenzofuran
Concen: 36.383 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 244613

Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.4	44.0
169	12.9	11.0	16.6

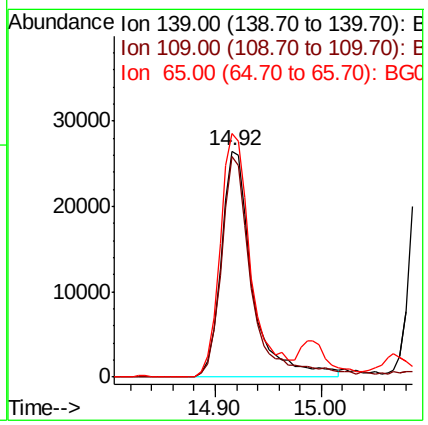


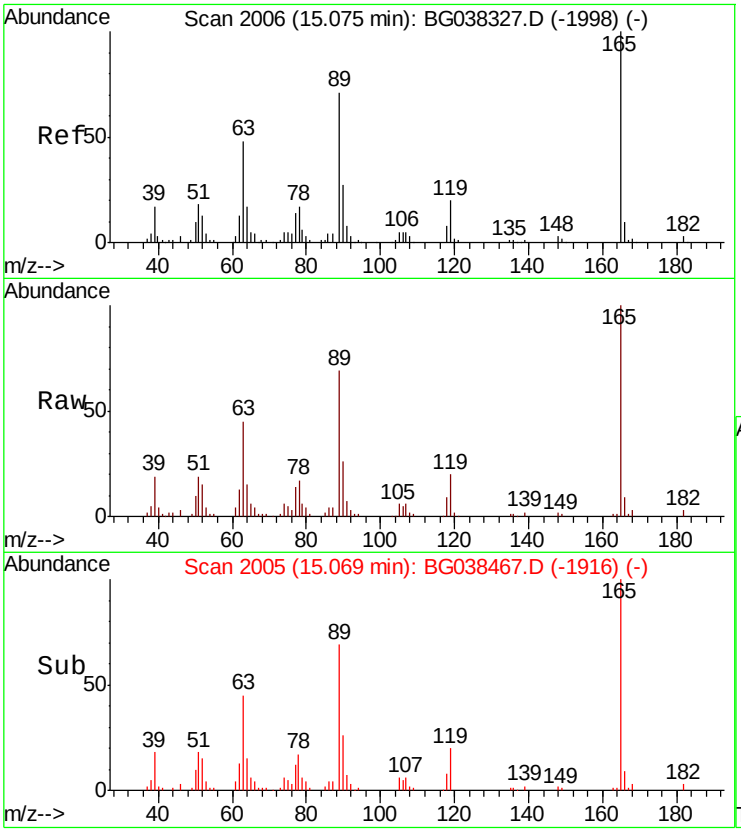


#56
4-Nitrophenol
Concen: 49.941 ng
RT: 14.92 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:139 Resp: 54057

Ion	Ratio	Lower	Upper
139	100		
109	97.7	49.5	89.5#
65	107.9	76.8	116.8



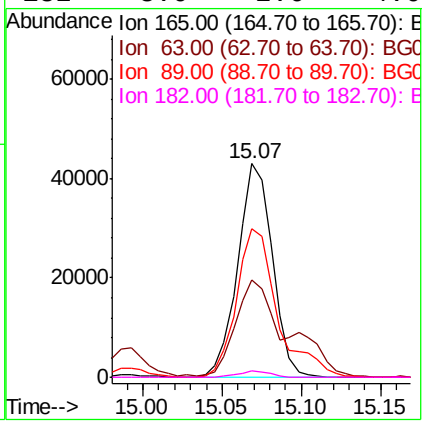


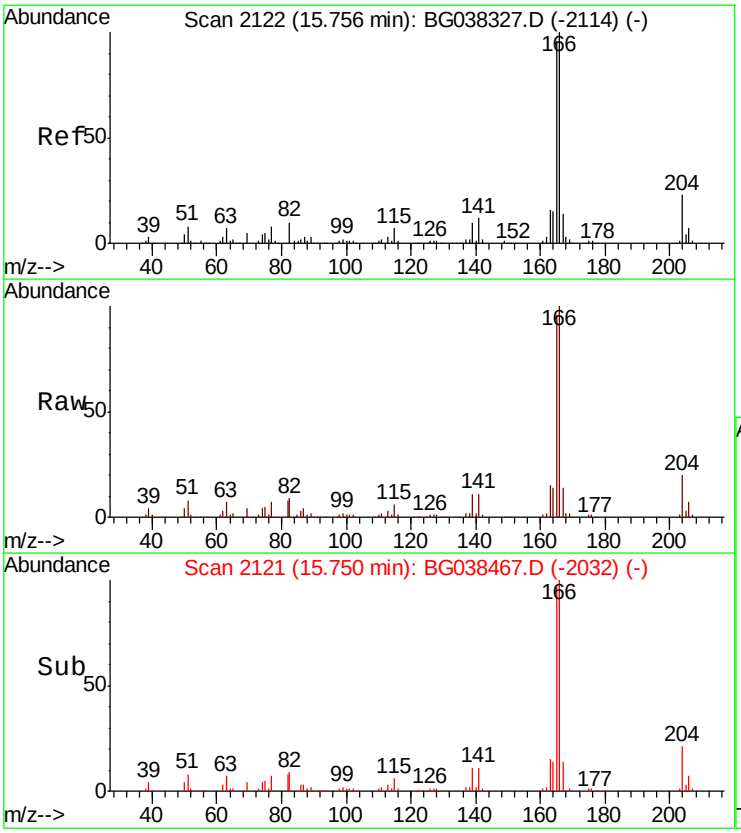
#57
2,4-Dinitrotoluene
Concen: 37.186 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 65254

Ion	Ratio	Lower	Upper
165	100		
63	45.3	33.4	50.0
89	69.5	57.2	85.8
182	3.0	2.6	4.0

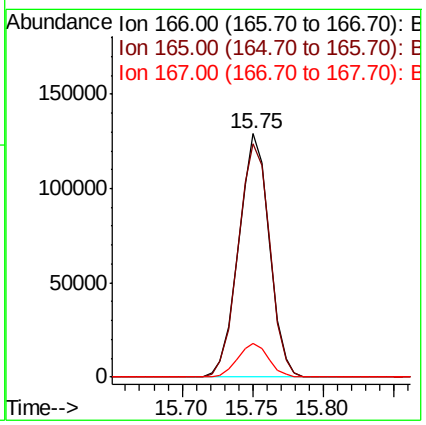


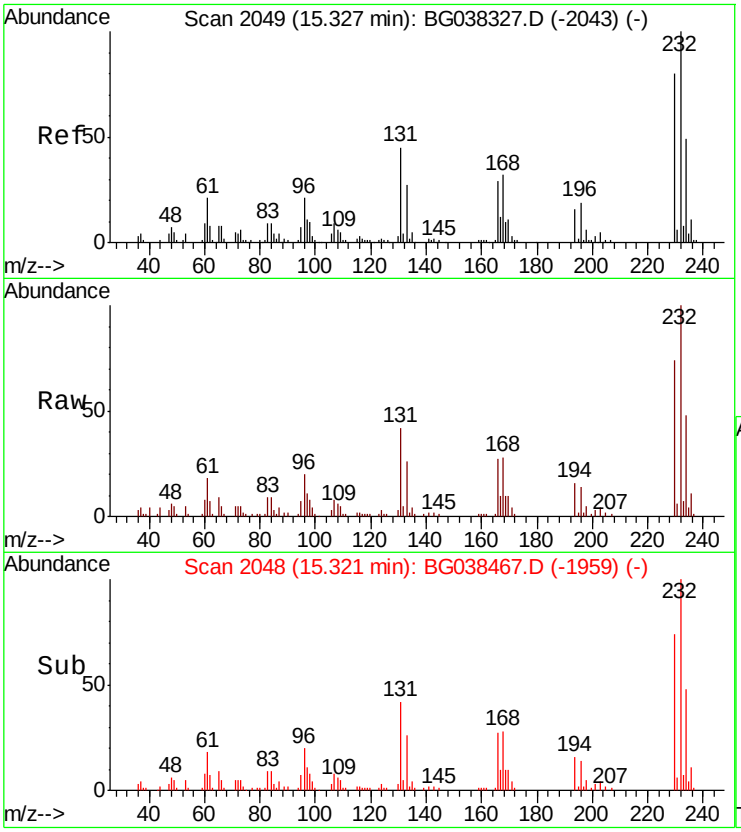


#58
Fluorene
Concen: 39.631 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:166 Resp: 196302

Ion	Ratio	Lower	Upper
166	100		
165	95.8	79.0	118.6
167	14.0	11.3	16.9



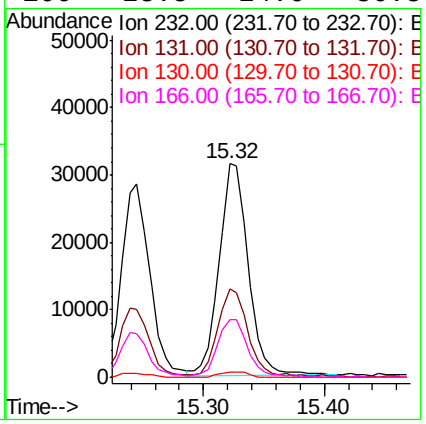


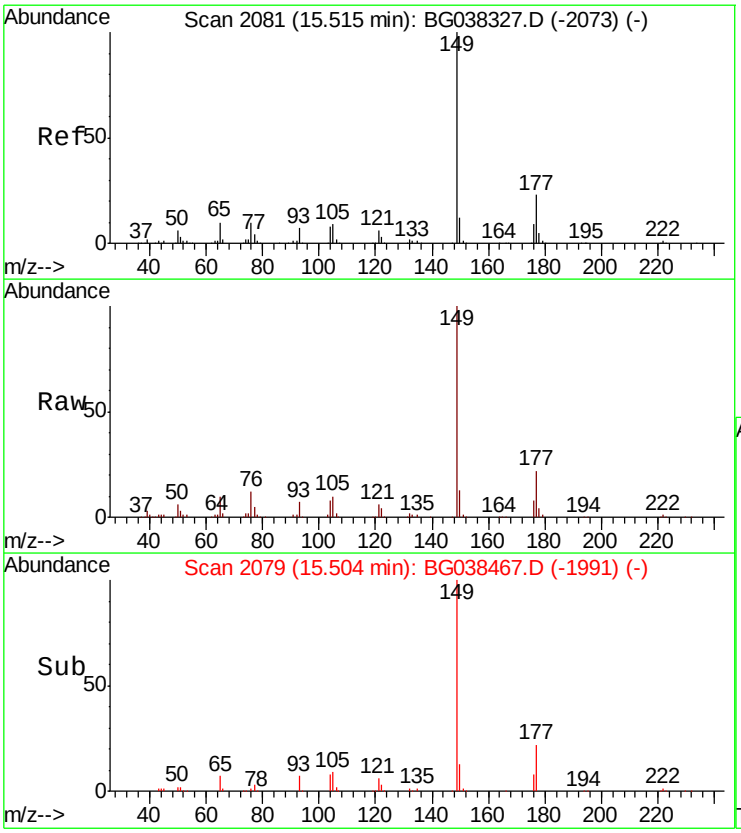
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.922 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 52584

Ion	Ratio	Lower	Upper
232	100		
131	44.4	33.7	50.5
130	2.3	2.1	3.1
166	28.5	24.6	36.8

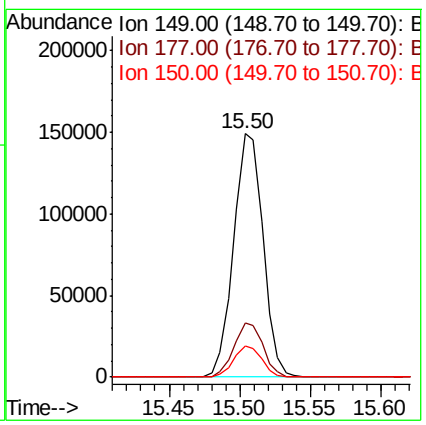


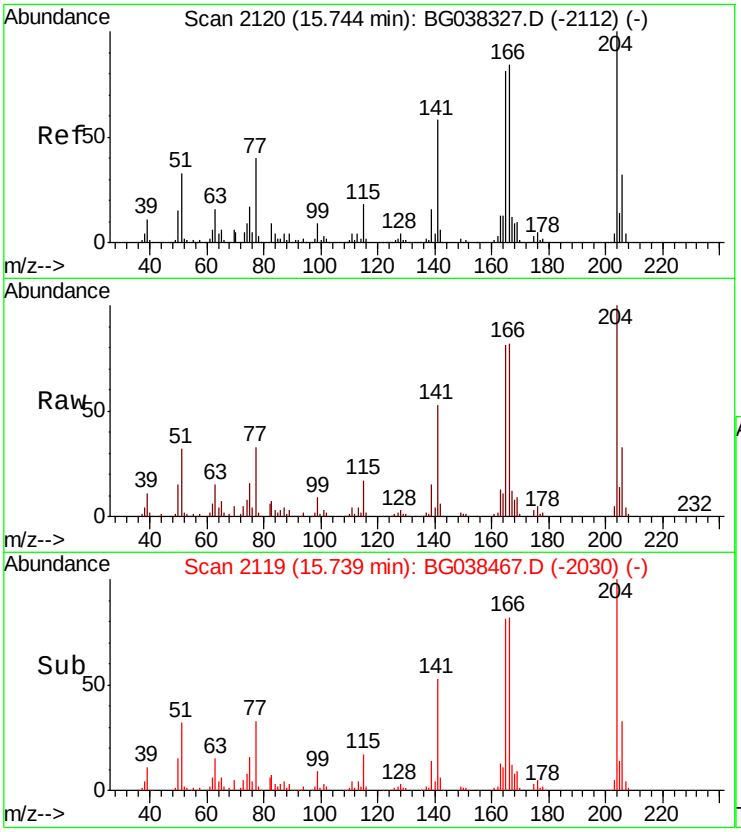


#60
Diethylphthalate
Concen: 35.081 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:149 Resp: 216471

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.9	10.0	15.0



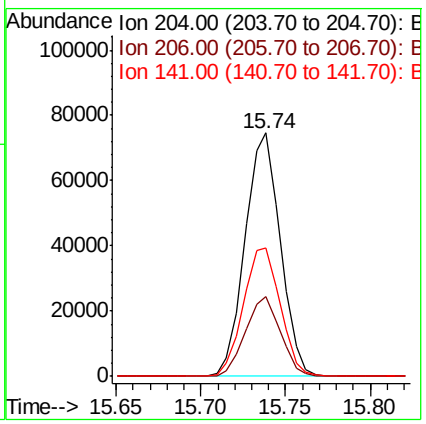


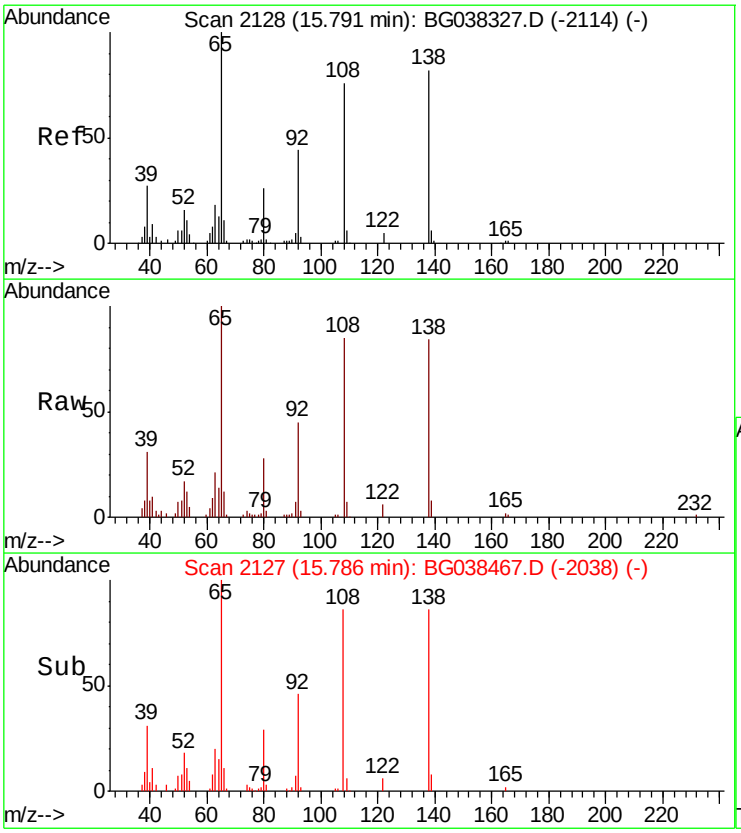
#61
4-Chlorophenyl-phenylether
Concen: 36.466 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 108492

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	52.6	45.4	68.2

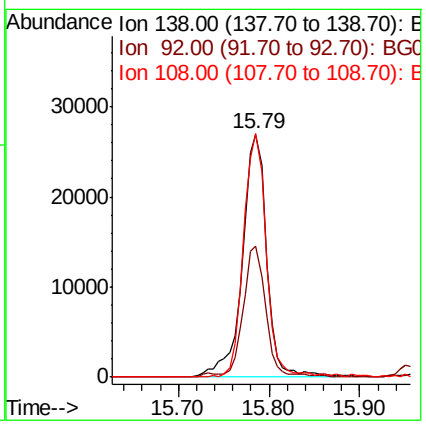


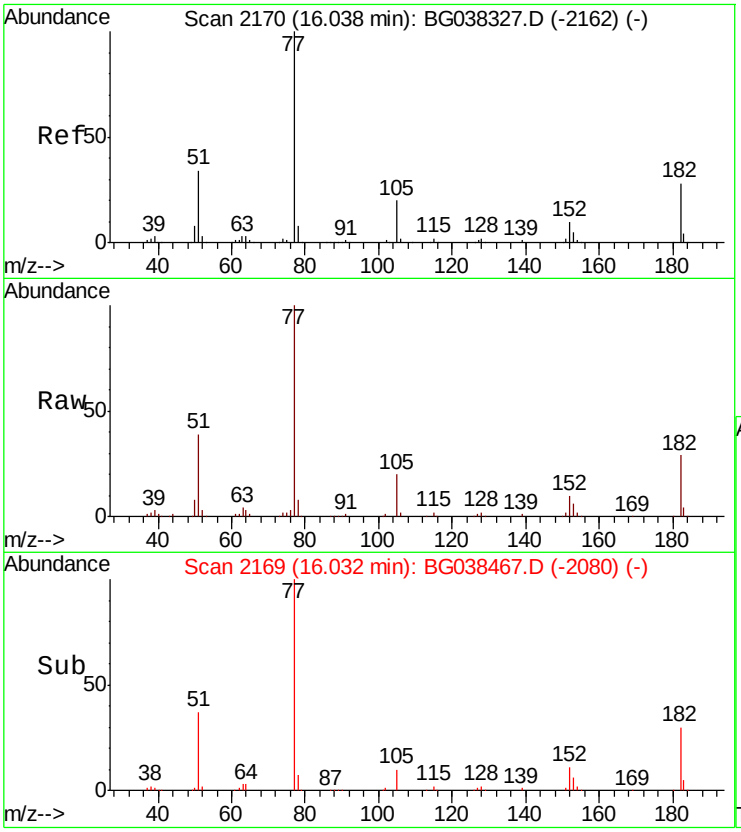


#62
4-Nitroaniline
Concen: 37.088 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:138 Resp: 49984

Ion	Ratio	Lower	Upper
138	100		
92	54.0	36.4	76.4
108	100.5	60.1	100.1#



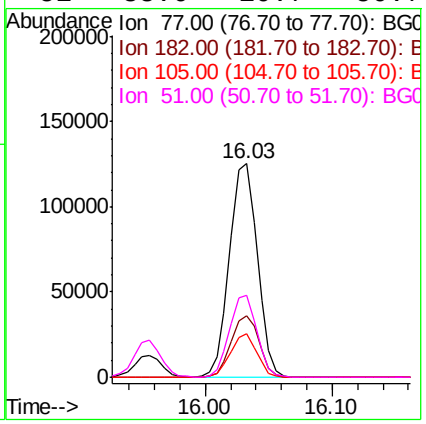


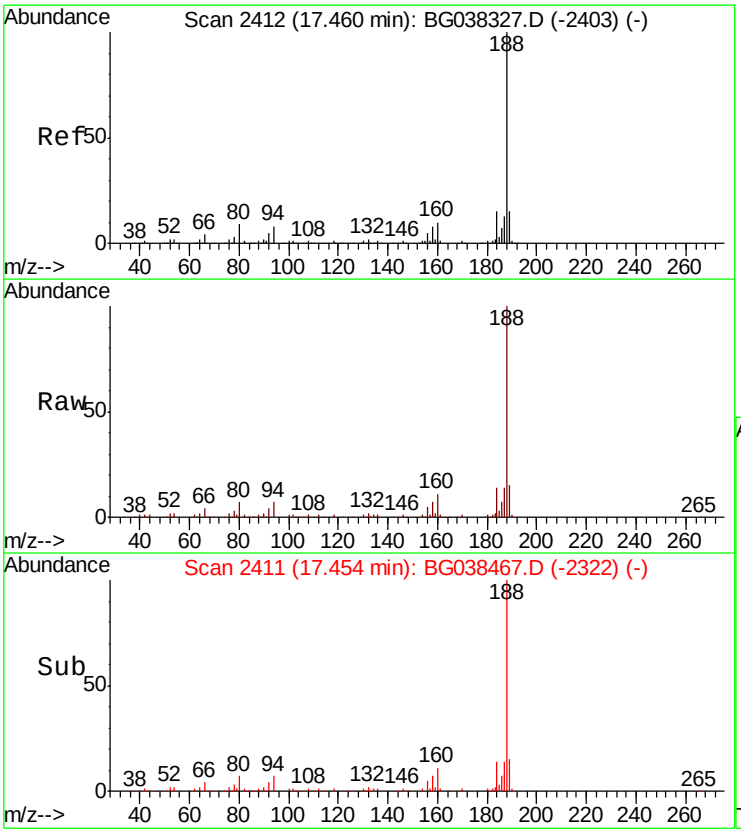
#63
Azobenzene
Concen: 35.329 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 190789

Ion	Ratio	Lower	Upper
77	100		
182	28.6	8.0	48.0
105	20.3	1.3	41.3
51	38.6	10.7	50.7

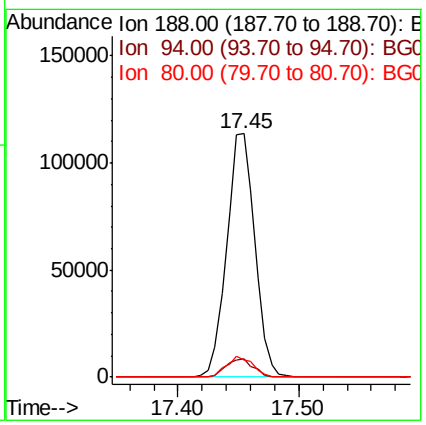


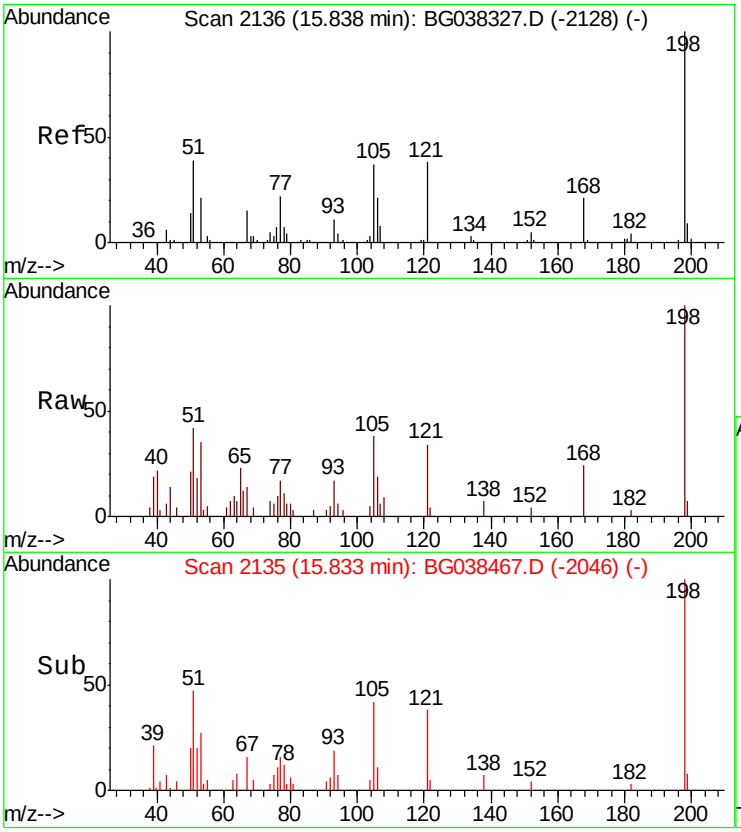


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:188 Resp: 184526

Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.2	10.8
80	6.9	7.7	11.5#



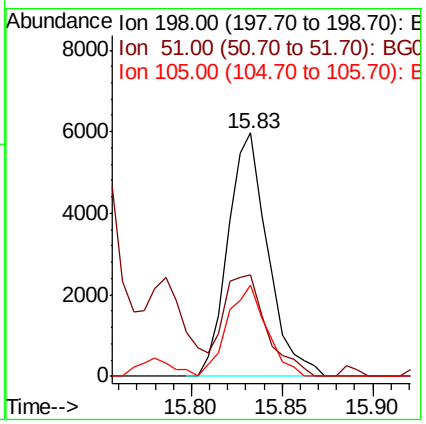


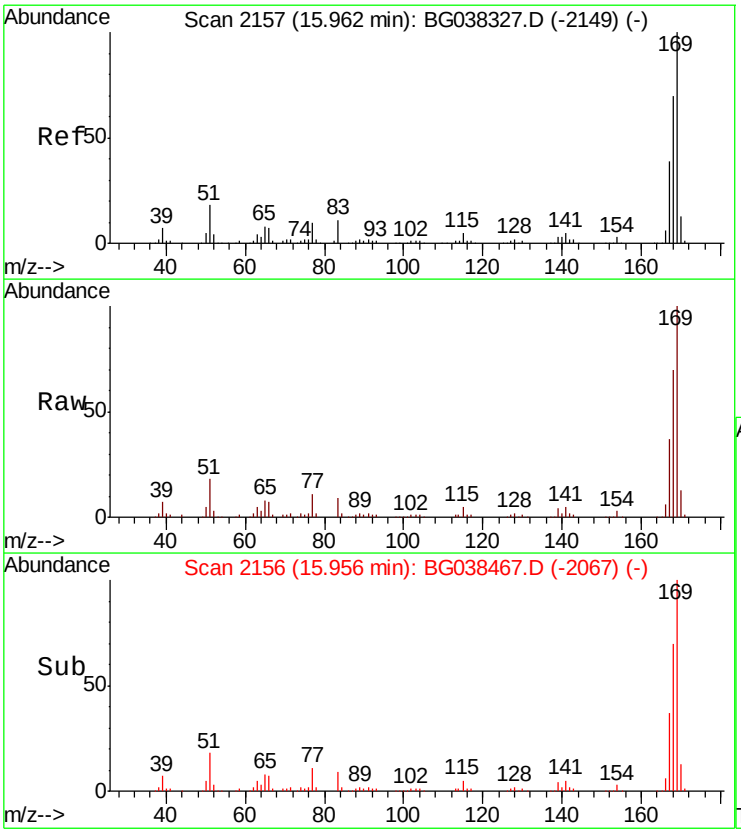
#65
4,6-Dinitro-2-methylphenol
Concen: 7.571 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 9153

Ion	Ratio	Lower	Upper
198	100		
51	41.6	22.7	62.7
105	37.7	19.7	59.7

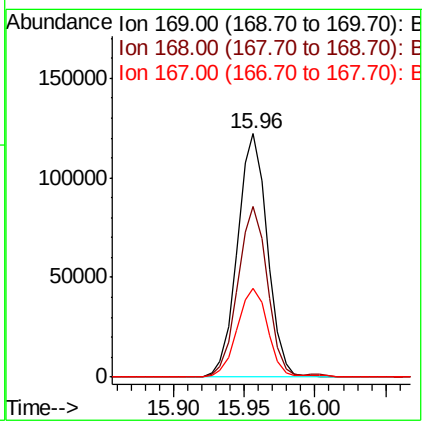


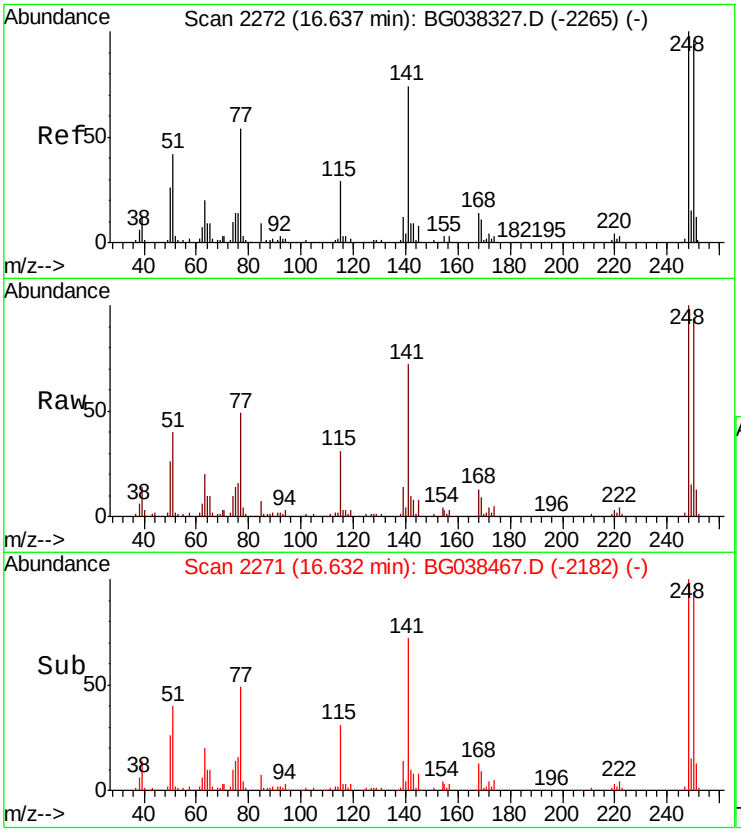


#66
n-Nitrosodiphenylamine
Concen: 34.775 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:169 Resp: 180446

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	36.5	31.3	46.9



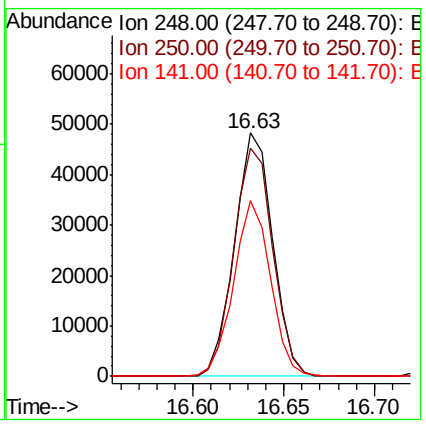


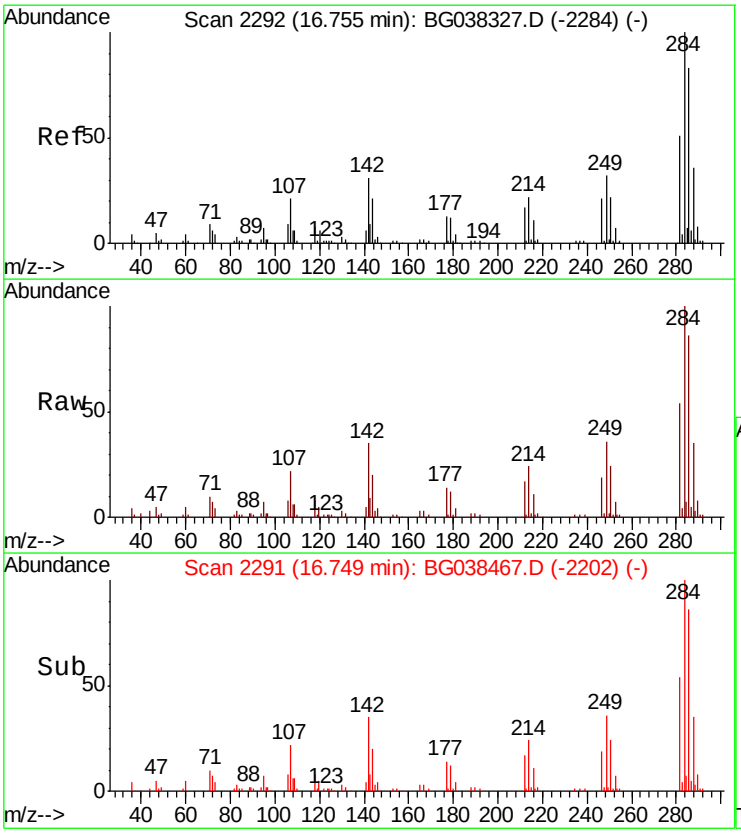
#67
4-Bromophenyl-phenylether
Concen: 35.562 ng
RT: 16.63 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 70864

Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.0	115.6
141	72.0	55.5	83.3

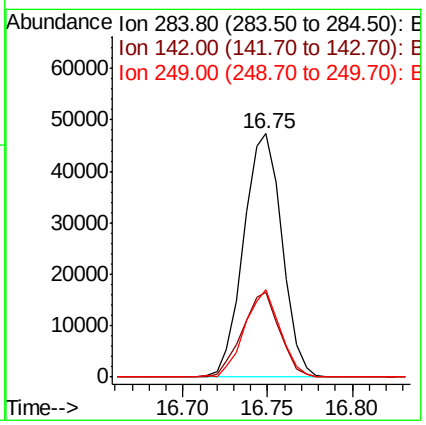


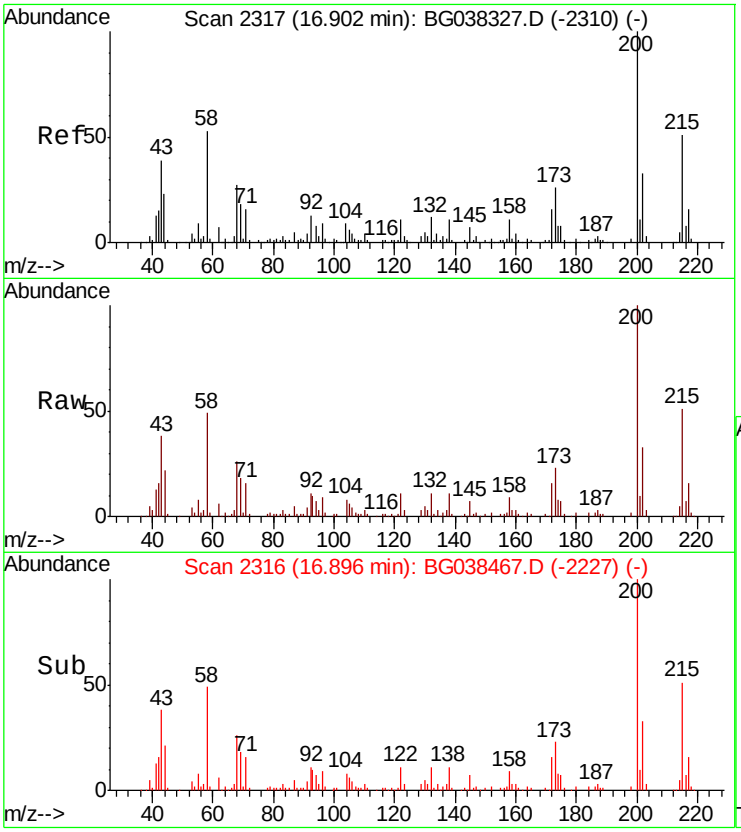


#68
Hexachlorobenzene
Concen: 36.242 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:284 Resp: 74491

Ion	Ratio	Lower	Upper
284	100		
142	35.1	28.1	42.1
249	38.1	29.8	44.8



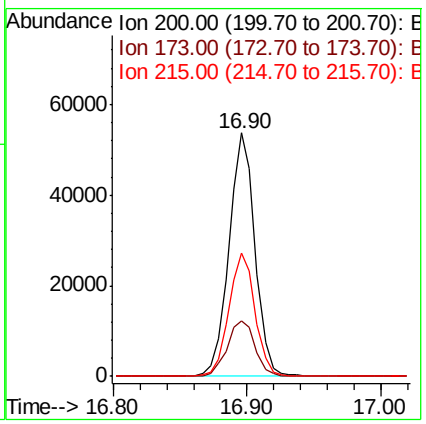


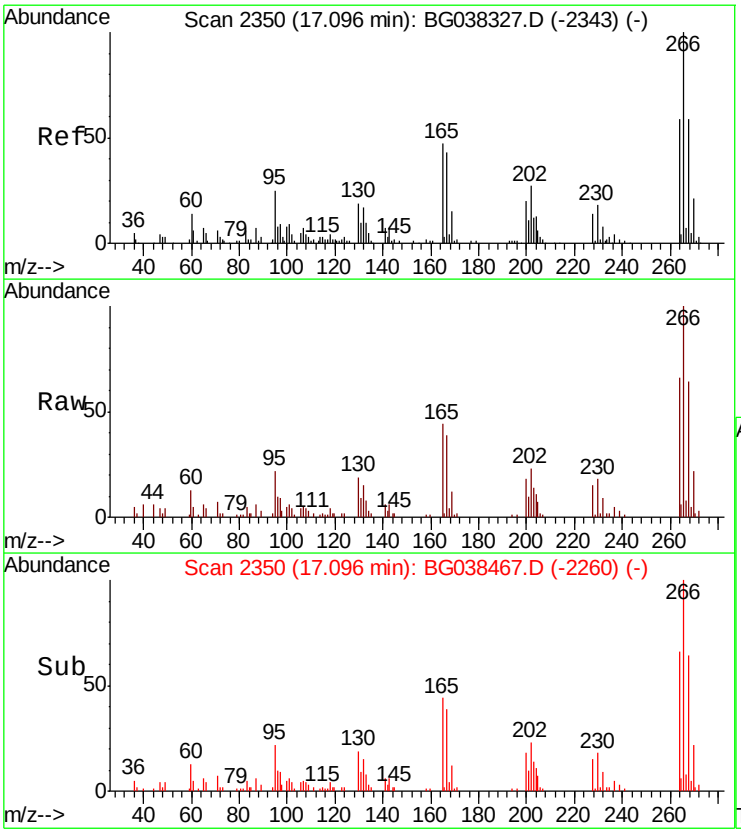
#69
Atrazine
Concen: 37.579 ng
RT: 16.90 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 72761

Ion	Ratio	Lower	Upper
200	100		
173	23.0	6.1	46.1
215	50.8	30.8	70.8

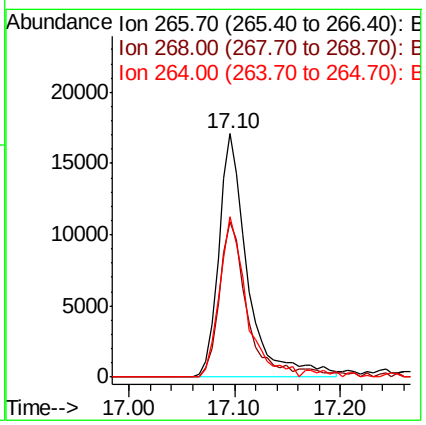


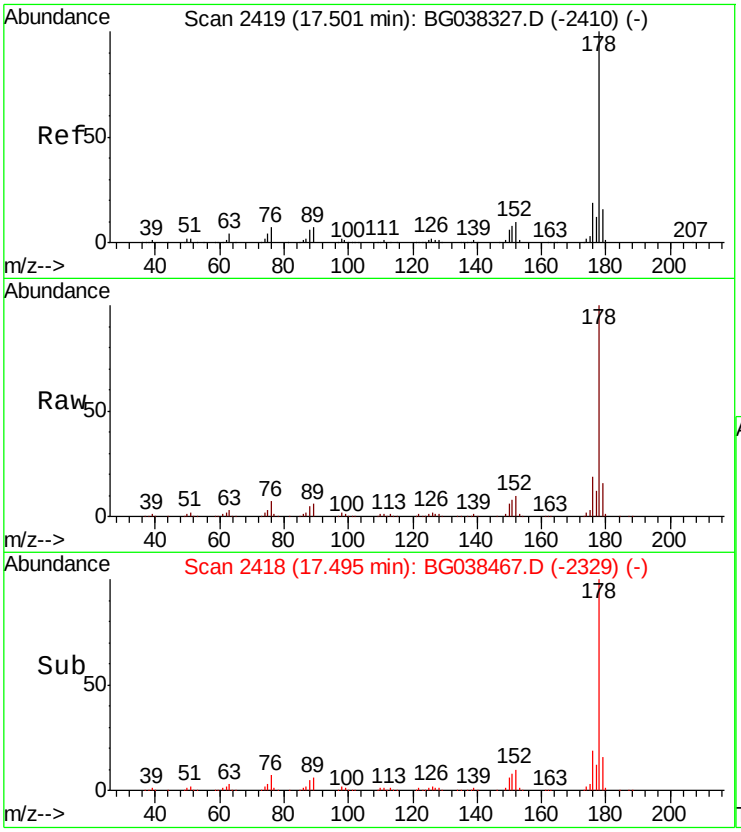


#70
Pentachlorophenol
Concen: 22.844 ng
RT: 17.10 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:266 Resp: 32160

Ion	Ratio	Lower	Upper
266	100		
268	68.6	55.0	82.6
264	71.5	58.9	88.3



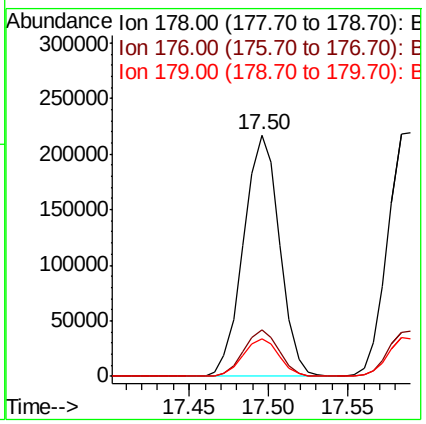


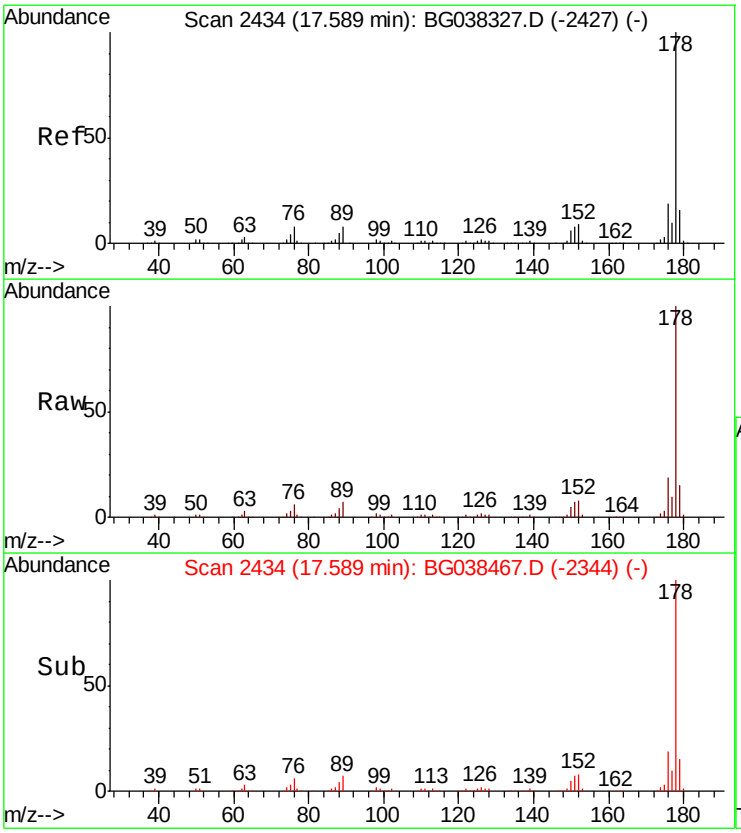
#71
Phenanthrene
Concen: 37.212 ng
RT: 17.50 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 343877

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.1	24.1
179	15.8	13.0	19.4

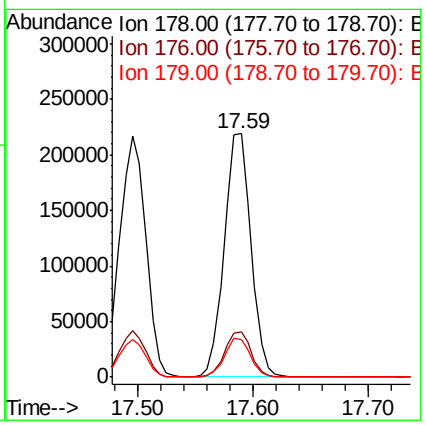


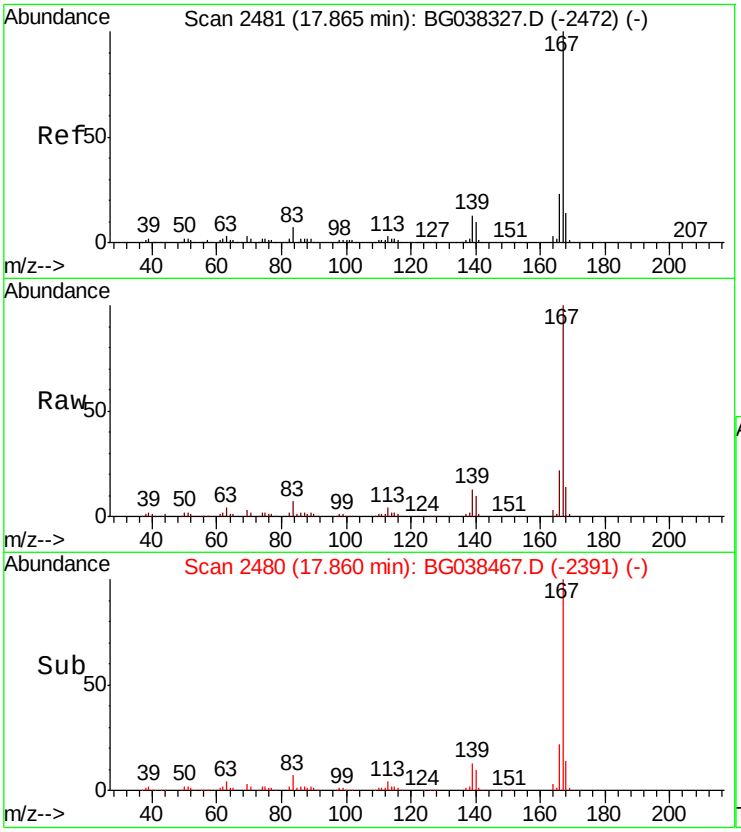


#72
Anthracene
Concen: 39.261 ng
RT: 17.59 min Scan# 2434
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:178 Resp: 351346

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.4	12.8	19.2



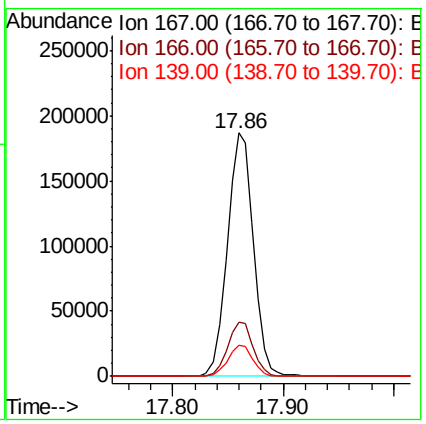


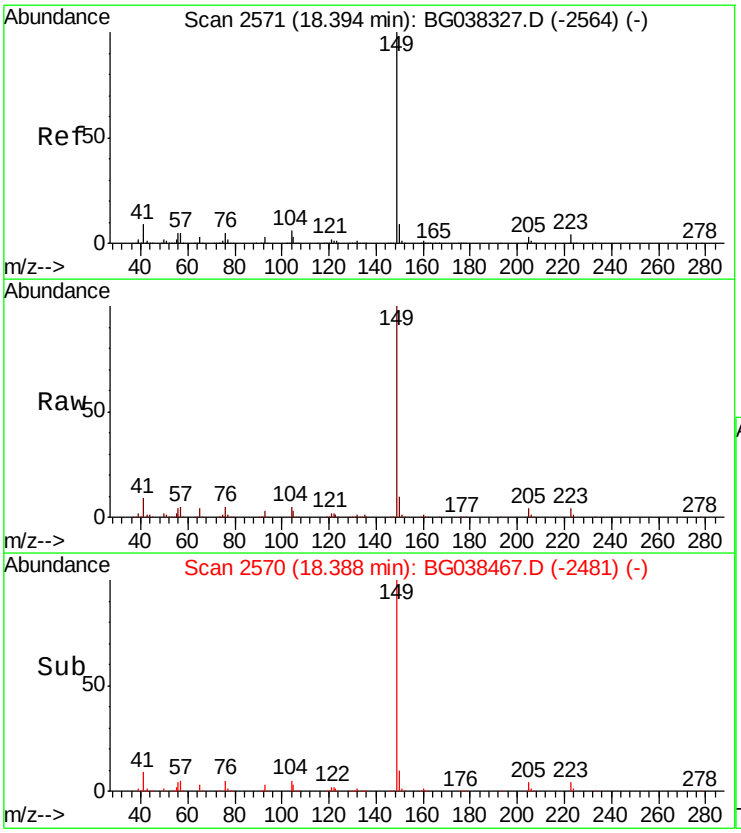
#73
Carbazole
Concen: 34.710 ng
RT: 17.86 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 308293

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.3	27.5
139	12.9	10.5	15.7

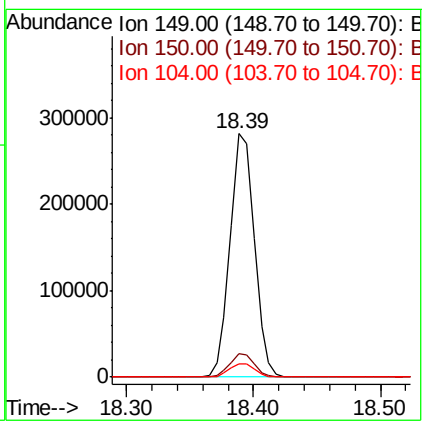


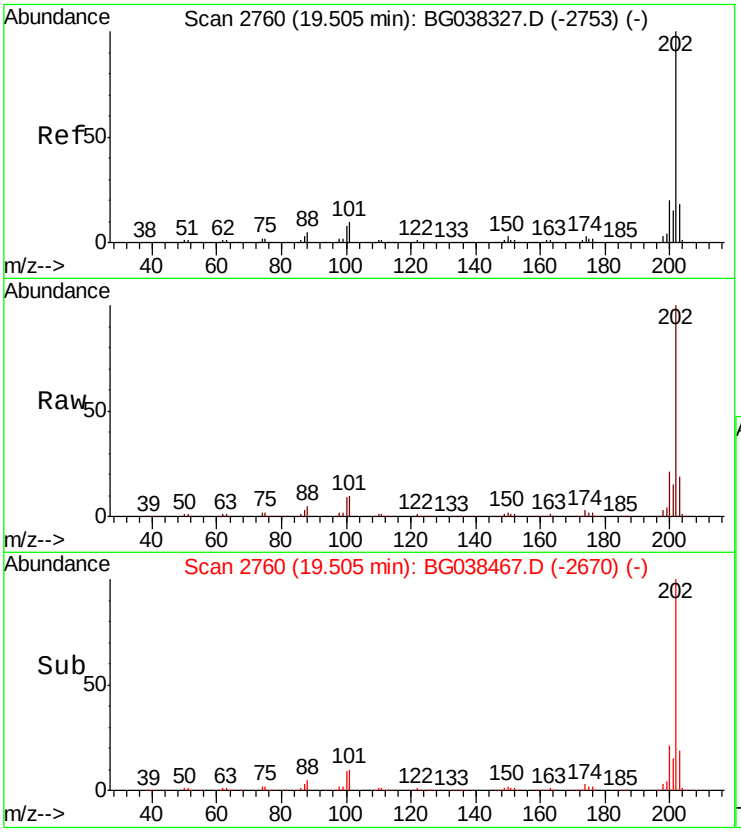


#74
Di-n-butylphthalate
Concen: 35.930 ng
RT: 18.39 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:149 Resp: 372820

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	5.5	4.0	6.0



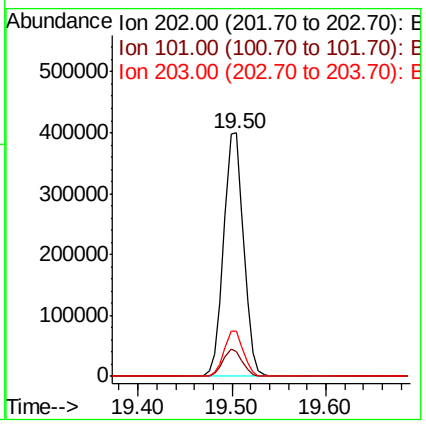


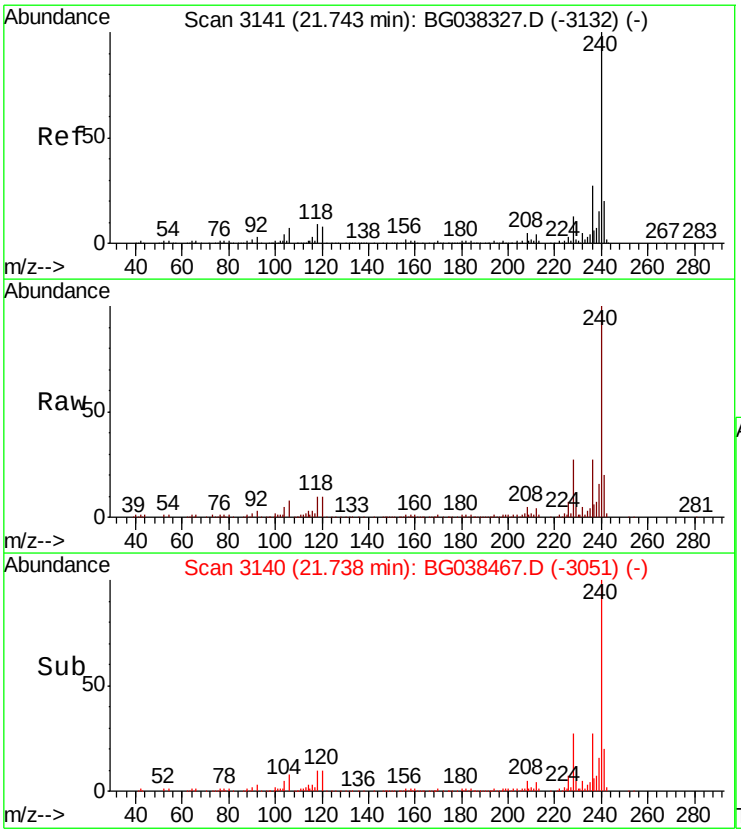
#75
Fluoranthene
Concen: 54.675 ng
RT: 19.50 min Scan# 2760
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 590311

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.7
203	18.5	0.0	38.5

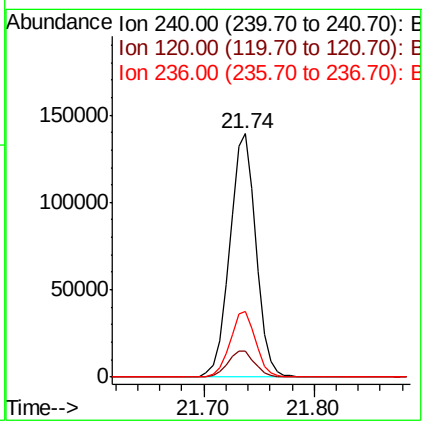


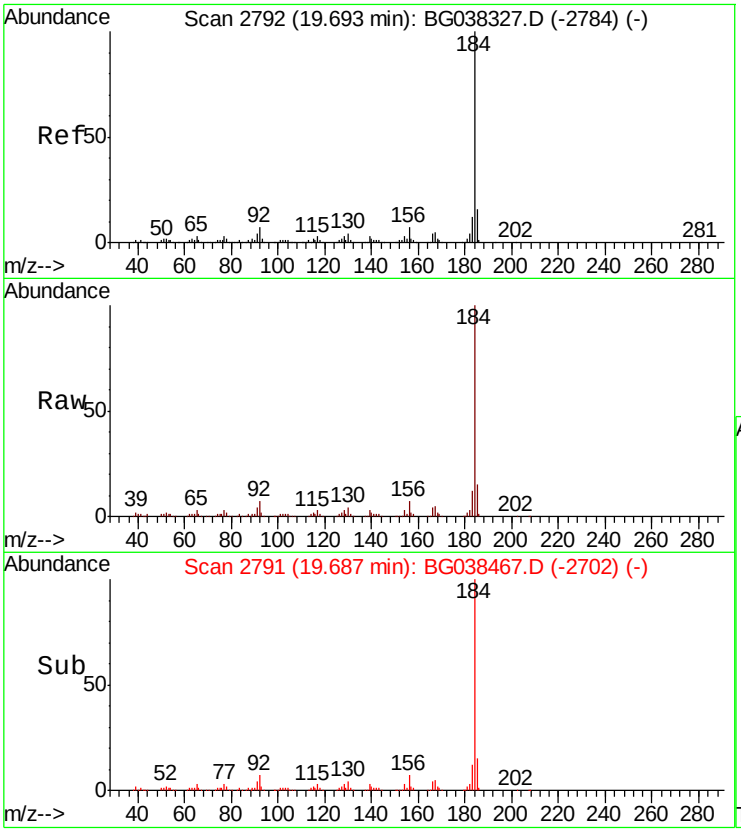


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:240 Resp: 231755

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.1	12.1
236	26.9	21.4	32.0



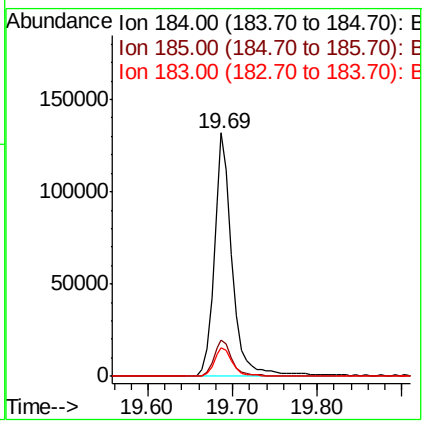


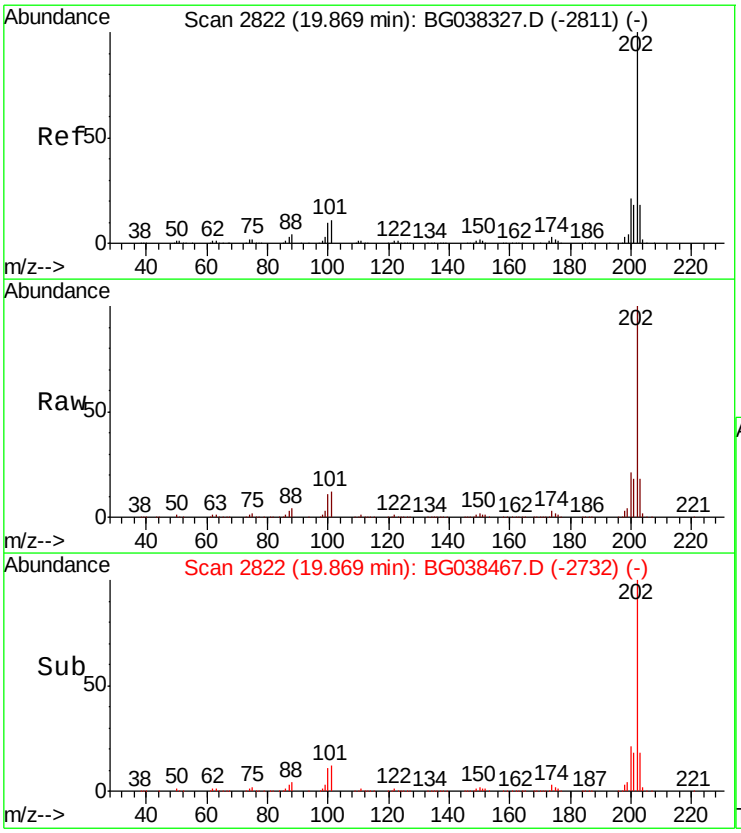
#77
Benzidine
Concen: 25.120 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 196453

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	11.7	10.2	15.2

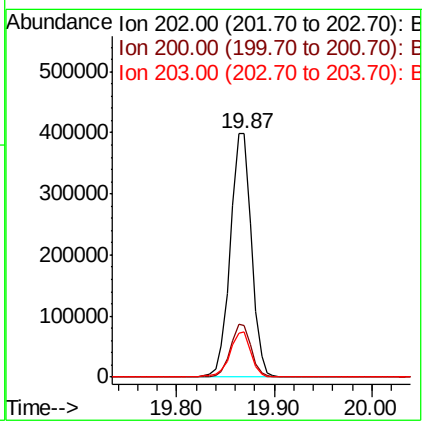


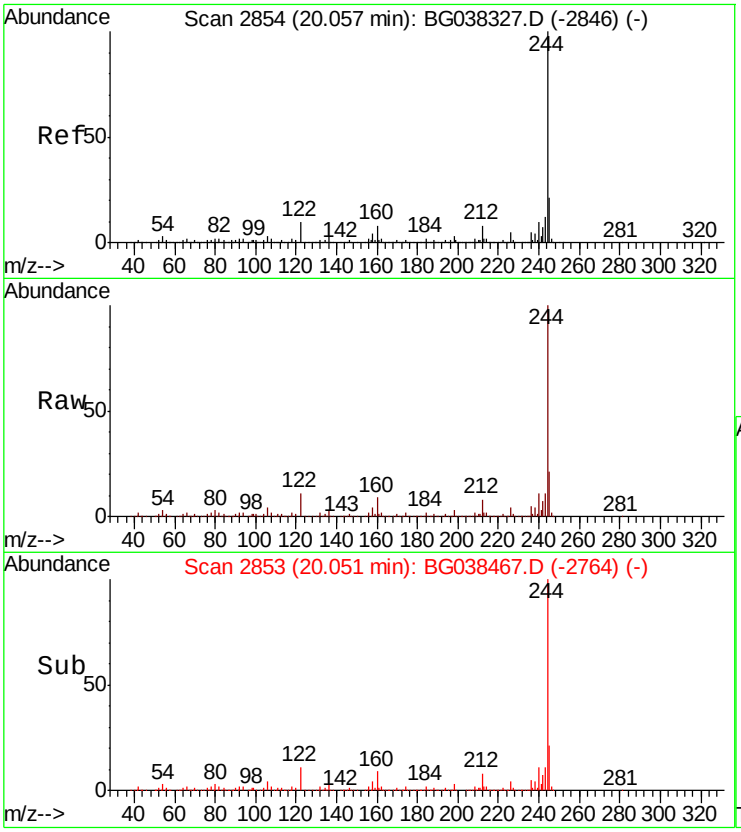


#78
Pyrene
Concen: 36.954 ng
RT: 19.87 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:202 Resp: 599230

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	18.4	15.2	22.8



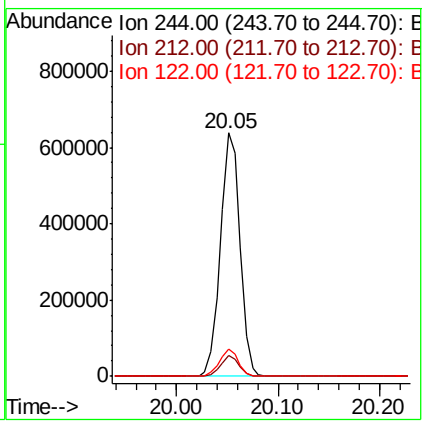


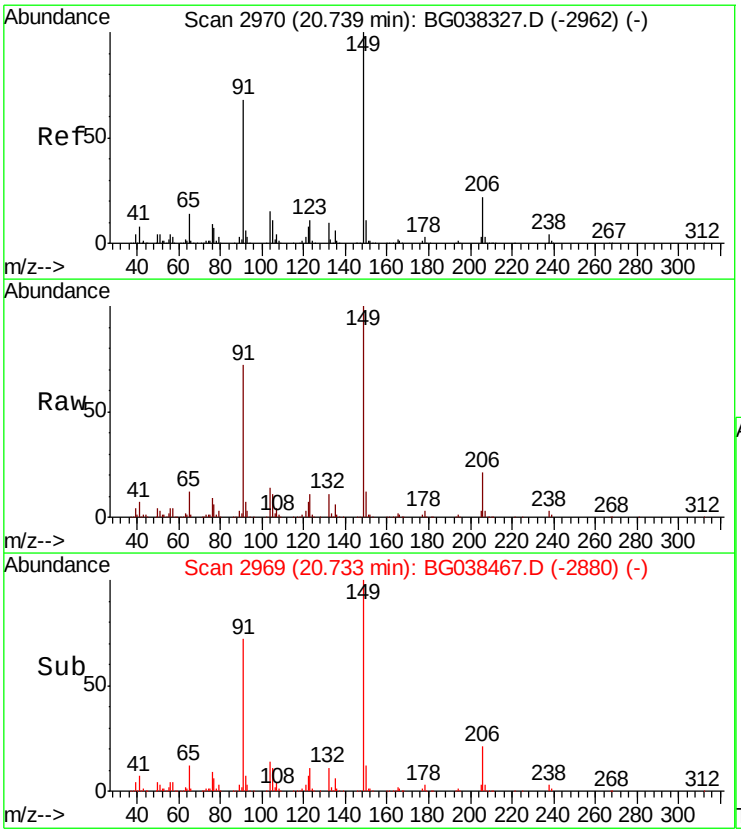
#79
Terphenyl-d14
Concen: 79.064 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 855340

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	11.1	9.0	13.4

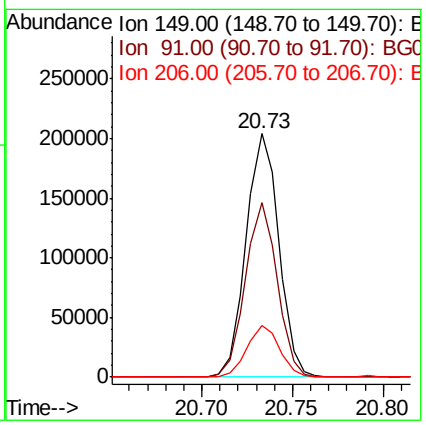


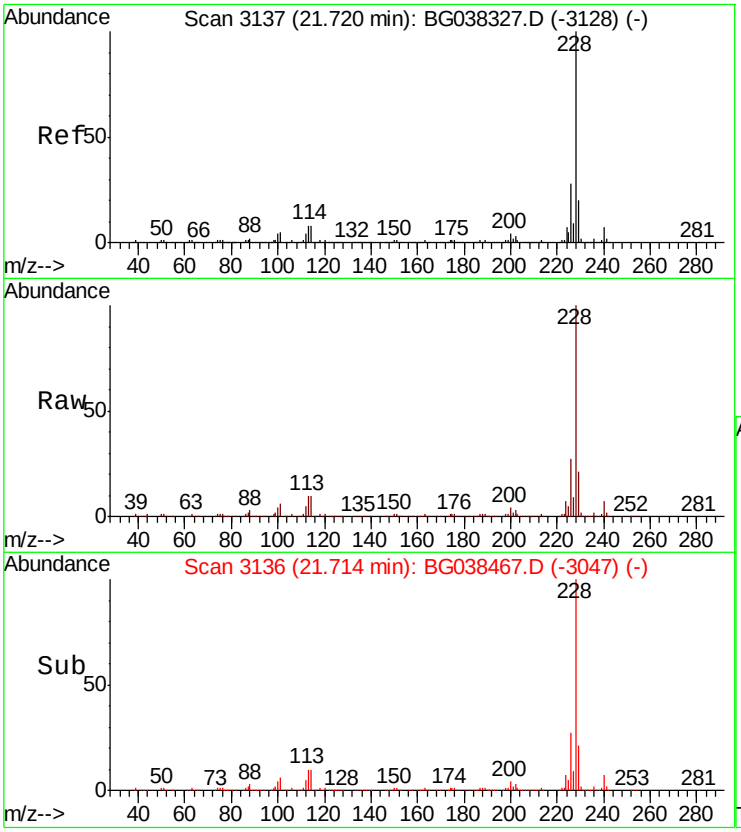


#80
Butylbenzylphthalate
Concen: 39.259 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:149 Resp: 256045

Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.0	85.4
206	21.1	17.8	26.6



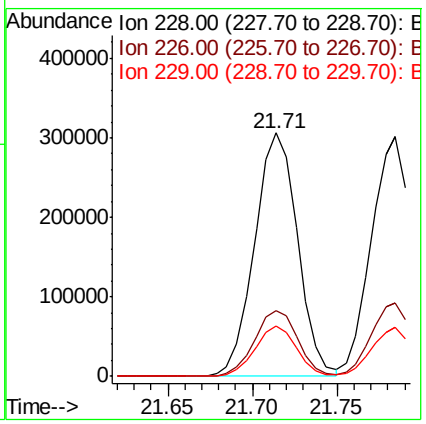


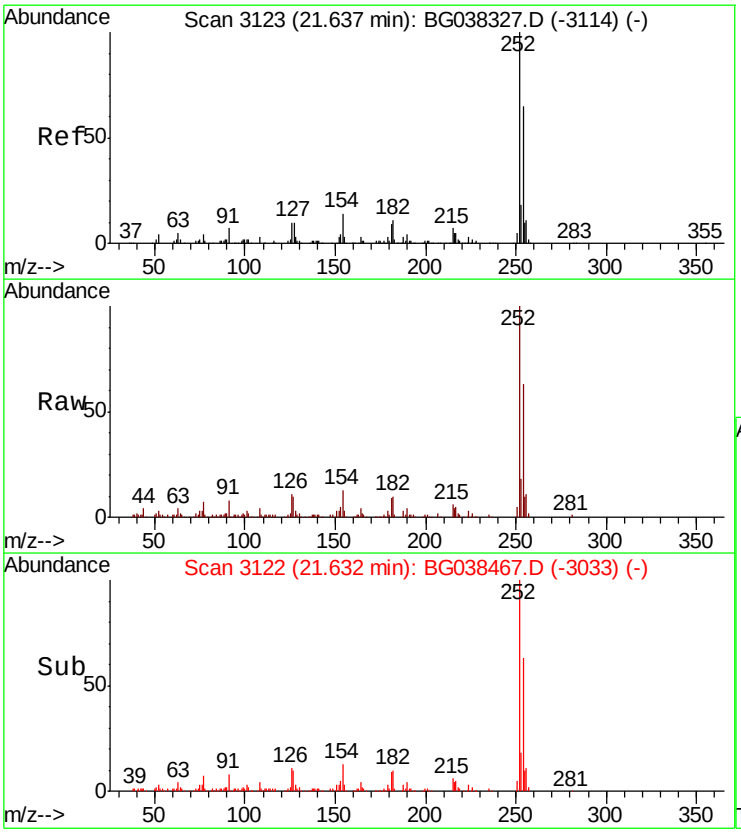
#81
Benzo(a)anthracene
Concen: 38.025 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 541618

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	20.9	16.3	24.5

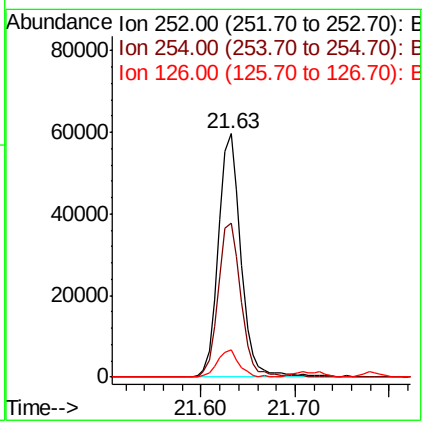


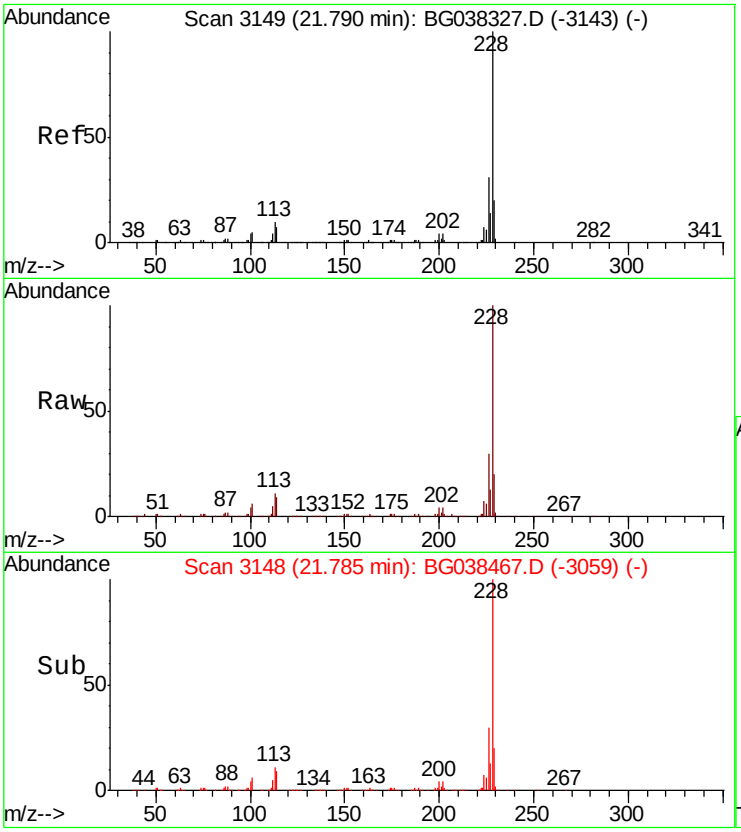


#82
3,3'-Dichlorobenzidine
Concen: 18.012 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:252 Resp: 99805

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.0	78.0
126	11.2	8.2	12.4



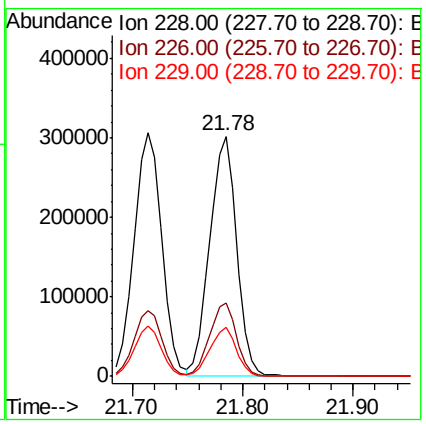


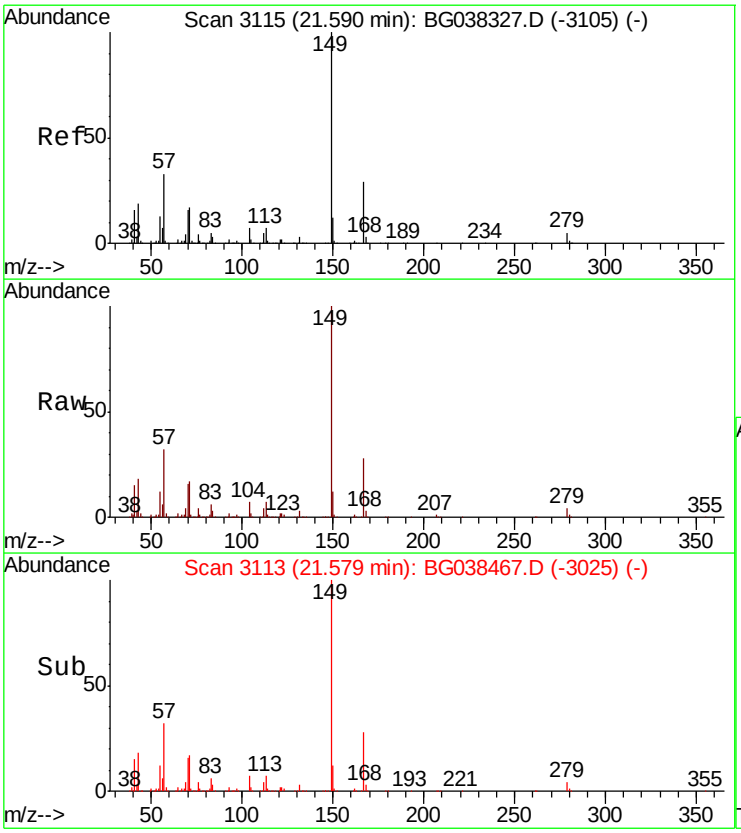
#83
Chrysene
Concen: 37.576 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 506496

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.7	38.5
229	20.2	16.5	24.7

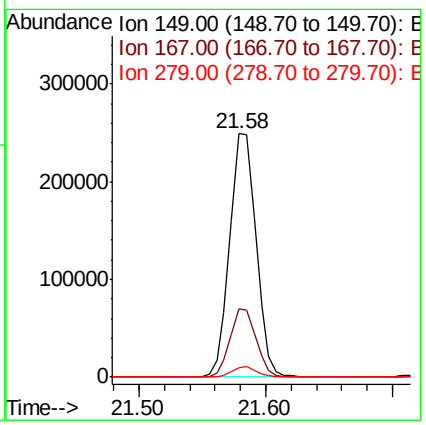


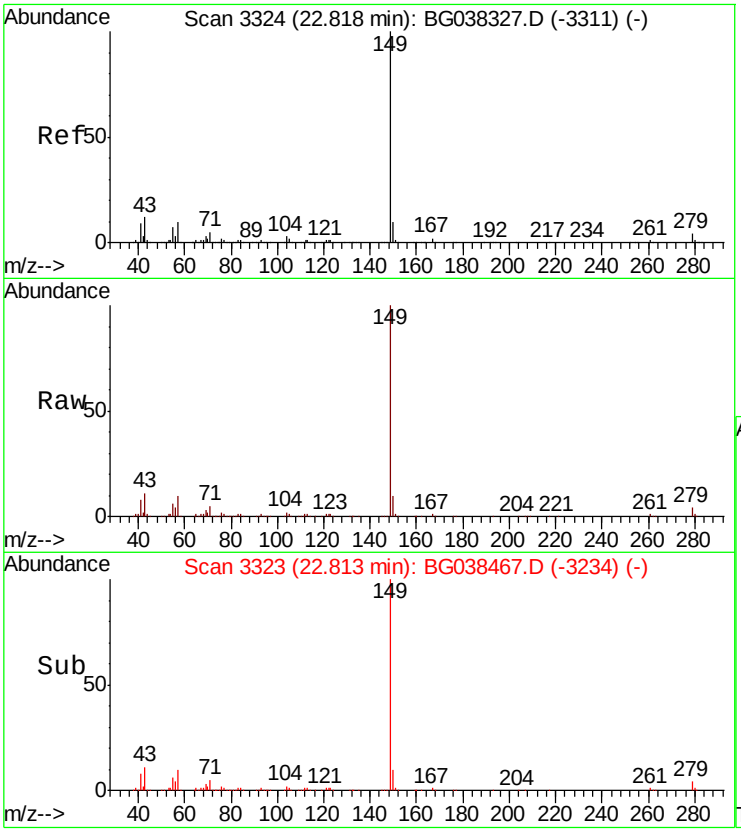


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.648 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:149 Resp: 357268

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.0	34.4
279	3.9	3.6	5.4



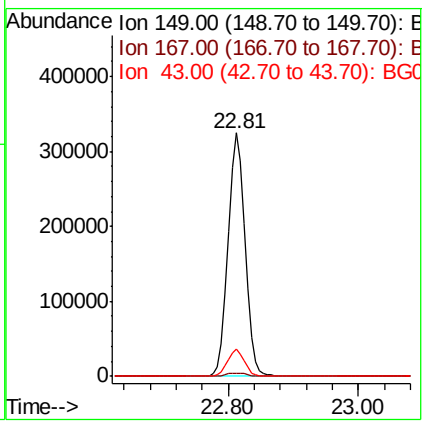


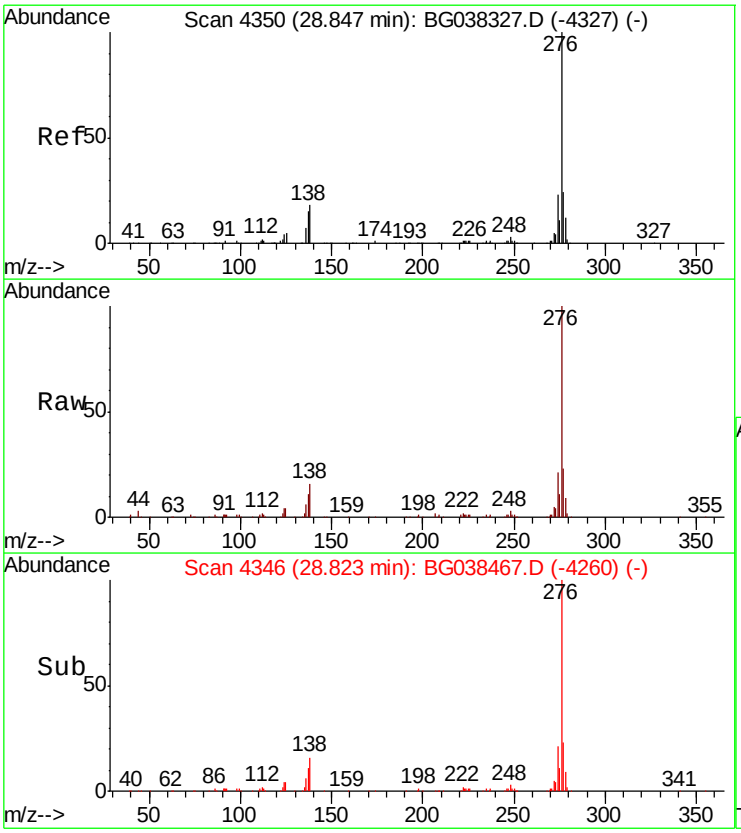
#85
Di-n-octyl phthalate
Concen: 37.166 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 589103

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	8.7	13.1

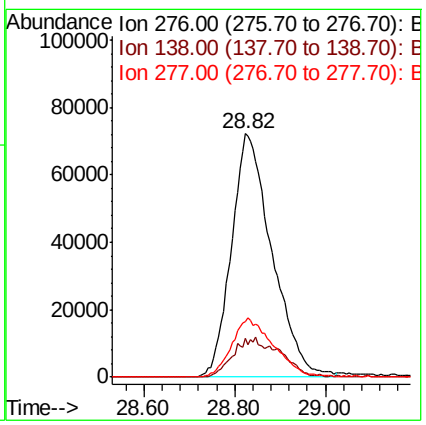


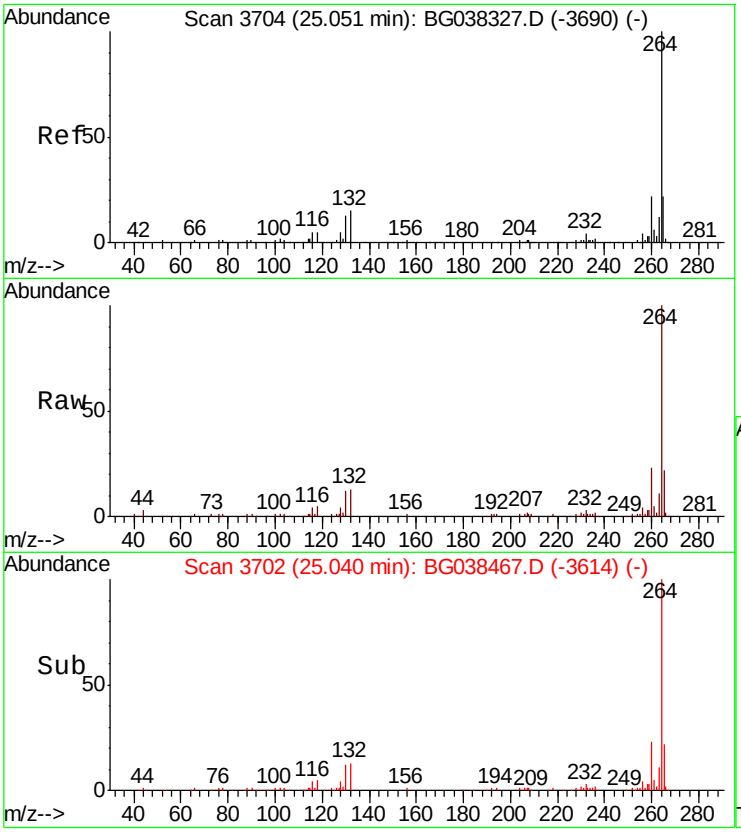


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.260 ng
RT: 28.82 min Scan# 4346
Delta R.T. -0.02 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:276 Resp: 448222

Ion	Ratio	Lower	Upper
276	100		
138	0.0	12.0	18.0#
277	25.1	20.6	30.8



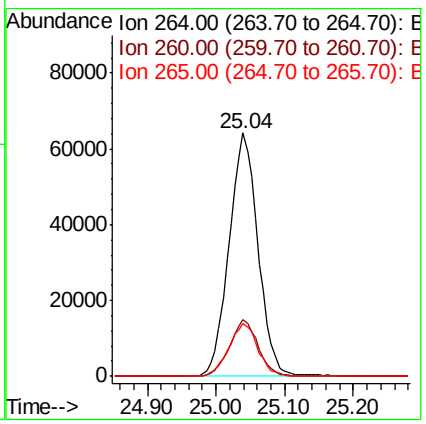


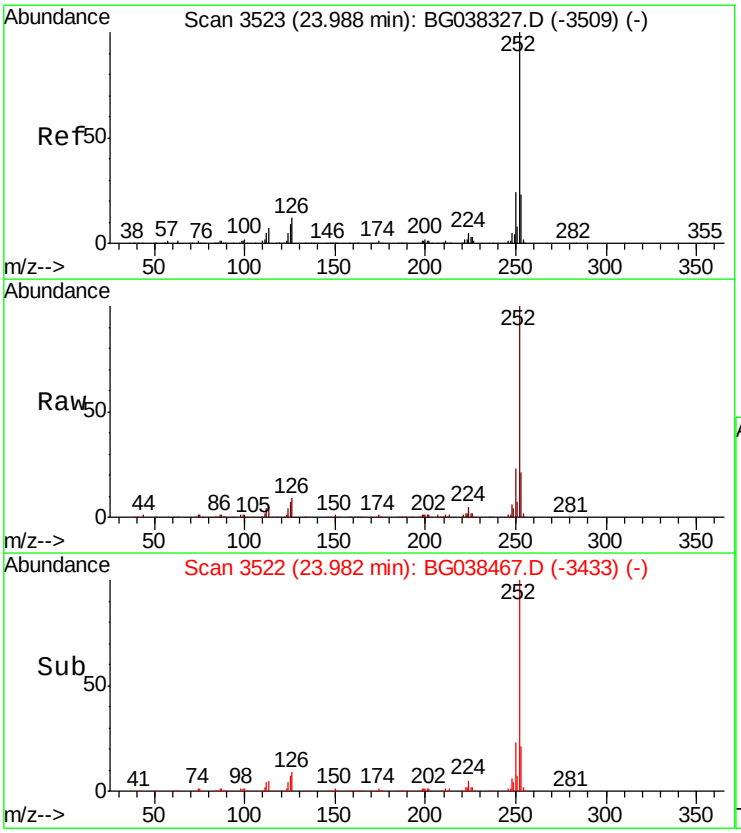
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3702
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 187607

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.2	27.4
265	21.9	17.9	26.9

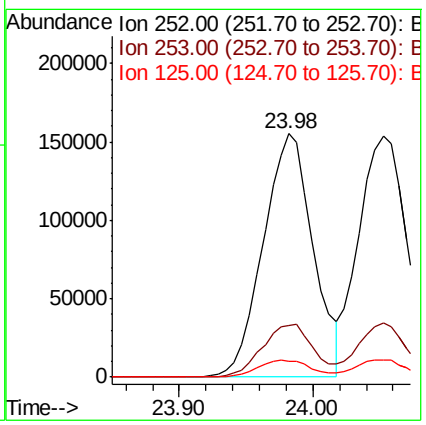


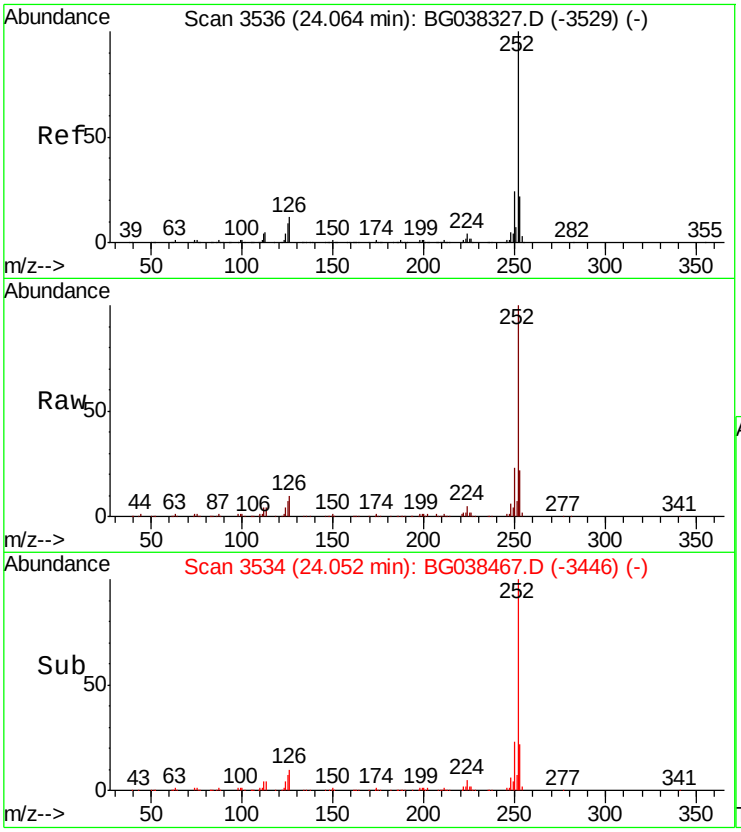


#88
Benzo(b)fluoranthene
Concen: 37.953 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:252 Resp: 402316

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.2
125	6.7	7.8	11.6#



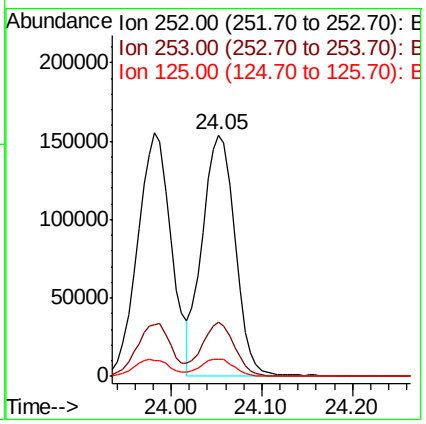


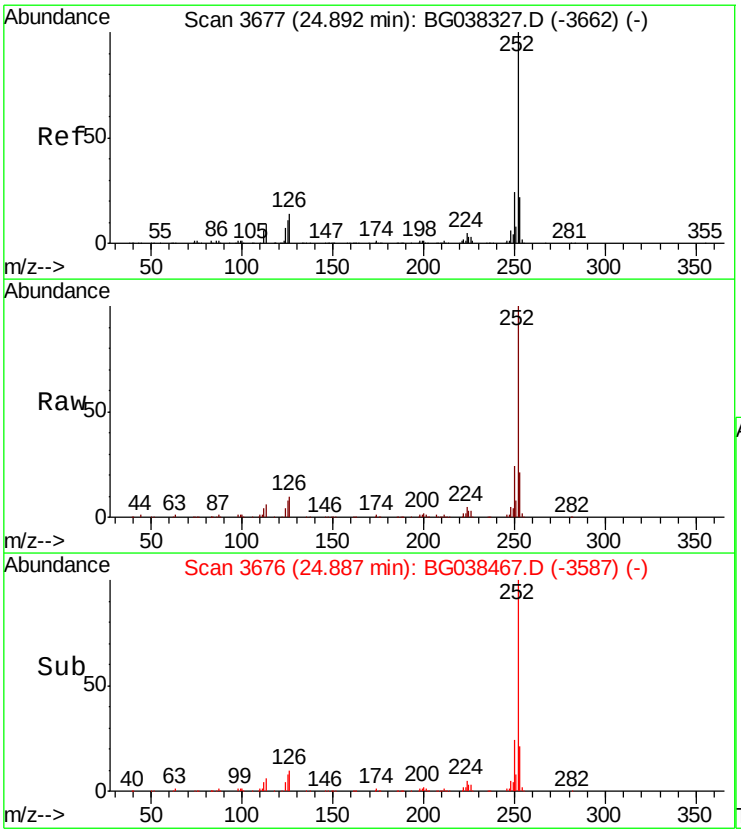
#89
Benzo(k)fluoranthene
Concen: 36.662 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 387065

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	7.0	7.4	11.0#

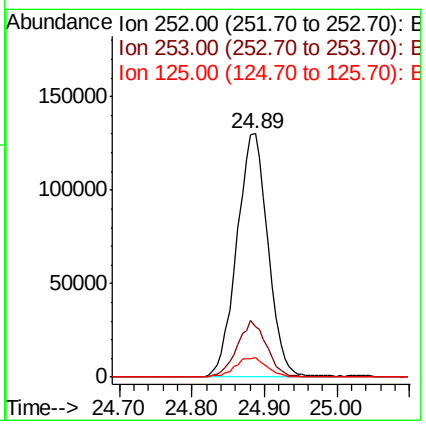


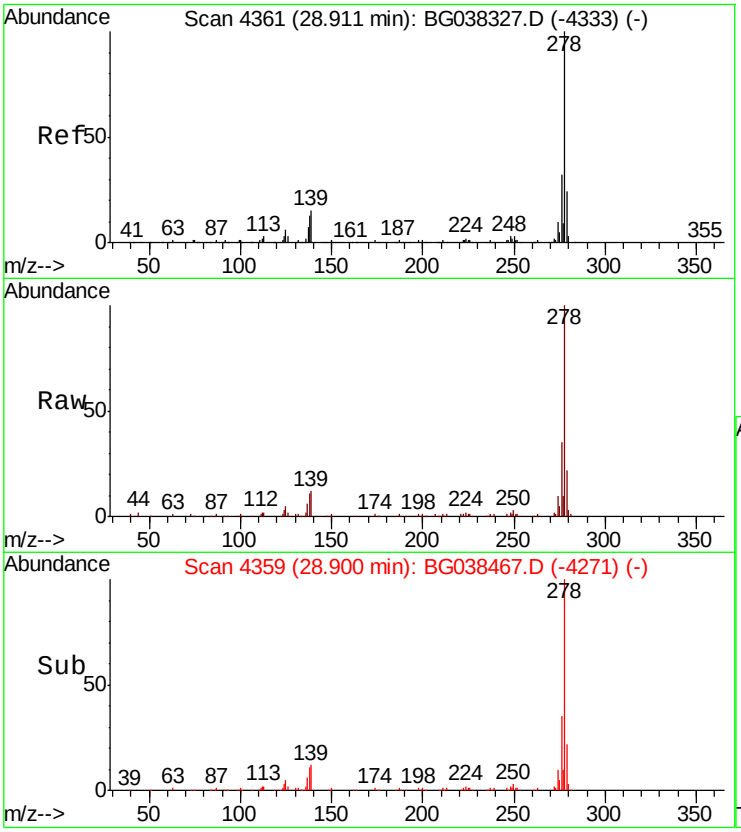


#90
Benzo(a)pyrene
Concen: 37.806 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:252 Resp: 388735

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.4	26.2
125	8.1	9.0	13.6#



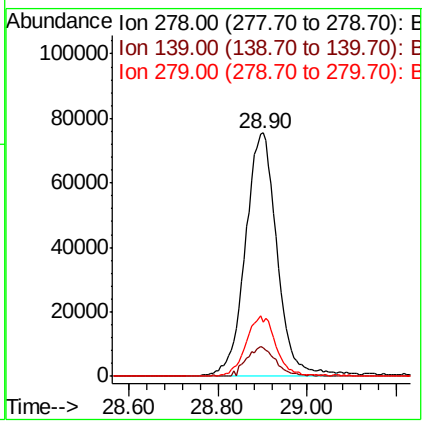


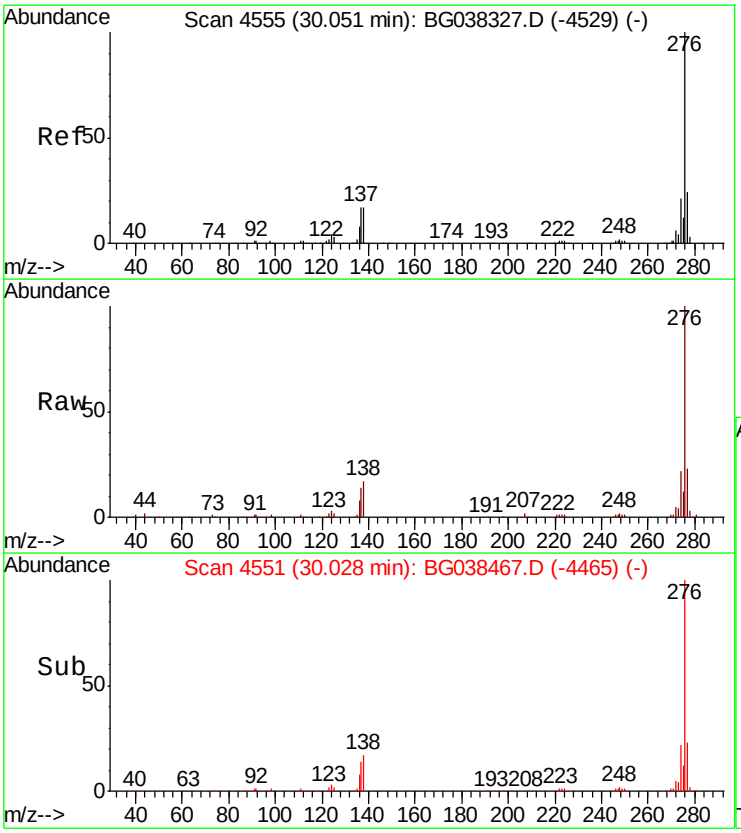
#91
Dibenzo(a,h)anthracene
Concen: 37.639 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 367061

Ion	Ratio	Lower	Upper
278	100		
139	11.7	11.5	17.3
279	22.3	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 39.946 ng
RT: 30.03 min Scan# 4551
Delta R.T. -0.02 min
Lab File: BG038467.D
Acq: 11 Dec 2018 12:01

Tgt Ion:276 Resp: 386497

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	16.6	17.2	25.8#