Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033239.D
Acq On : 19 Mar 2018 14:04
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG031918

Quant Time: Mar 19 16:57:03 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.92	152	35314	20.00	ng		0.02
21) Naphthalene-d8	11.80	136	152552	20.00	ng		0.01
38) Acenaphthene-d10	15.52	164	117618	20.00	ng		0.00
63) Phenanthrene-d10	18.25	188	305367	20.00	ng		0.00
75) Chrysene-d12	22.61	240	309516	20.00	ng		0.00
86) Perylene-d12	26.41	264	322247	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.33	112	152705	81.08	ng		0.02
7) Phenol-d6	8.02	99	246757	76.26	ng		0.02
23) Nitrobenzene-d5	10.12	82	259752	78.23	ng		0.02
41) 2,4,6-Tribromophenol	17.00	330	139801	79.47	ng		0.01
44) 2-Fluorobiphenyl	14.15	172	631353	77.49	ng		0.01
78) Terphenyl-d14	20.76	244	1146665	79.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.96	88	37062	38.751	ng		91
3) Pyridine	4.43	79	105274	39.818	ng		97
4) n-Nitrosodimethylamine	4.33	42	39256	36.181	ng	#	82
6) Aniline	8.21	93	150671	39.594	ng		95
8) 2-Chlorophenol	8.46	128	85668	39.790	ng		94
9) Benzaldehyde	8.02	77	77200	37.541	ng		98
10) Phenol	8.05	94	123573	38.679	ng		93
11) bis(2-Chloroethyl)ether	8.29	93	95693	36.696	ng		94
12) 1,3-Dichlorobenzene	8.80	146	106823	37.950	ng		91
13) 1,4-Dichlorobenzene	8.95	146	105707	37.498	ng		92
14) 1,2-Dichlorobenzene	9.28	146	109337	39.739	ng		98
15) Benzyl Alcohol	9.15	79	99885	39.206	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.43	45	164615	38.723	ng		86
17) 2-Methylphenol	9.35	107	83359	38.301	ng	#	85
18) Hexachloroethane	10.03	117	42122	38.715	ng		95
19) n-Nitroso-di-n-propylamine	9.72	70	94821	39.990	ng		97
20) 3+4-Methylphenols	9.68	107	124824	40.282	ng		96
22) Acetophenone	9.76	105	171150	40.951	ng	#	98
24) Nitrobenzene	10.16	77	139115	39.143	ng	#	95
25) Isophorone	10.67	82	259632	40.288	ng		98
26) 2-Nitrophenol	10.89	139	54867	40.777	ng	#	86
27) 2,4-Dimethylphenol	10.91	122	76787	39.284	ng		95
28) bis(2-Chloroethoxy)methane	11.16	93	126420	39.317	ng		95
29) 2,4-Dichlorophenol	11.43	162	95687	39.806	ng		97
30) 1,2,4-Trichlorobenzene	11.65	180	122549	39.239	ng		97
31) Naphthalene	11.85	128	311896	39.454	ng		99
32) Benzoic acid	11.04	122	71459	39.327	ng		95
33) 4-Chloroaniline	11.94	127	133820	37.784	ng	#	91
34) Hexachlorobutadiene	12.10	225	92641	39.224	ng		98
35) Caprolactam	12.68	113	39695	42.151	ng		87
36) 4-Chloro-3-methylphenol	13.00	107	125749	40.108	ng		99
37) 2-Methylnaphthalene	13.39	142	241236	39.316	ng		88
39) 1,2,4,5-Tetrachlorobenzene	13.75	216	164792	38.680	ng		98
40) Hexachlorocyclopentadiene	13.72	237	96111	38.482	ng		97

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG031918

Quant Time: Mar 19 16:57:03 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.97	196	96119	38.831	ng		98
43) 2,4,5-Trichlorophenol	14.05	196	119919	40.986	ng		98
45) 1,1'-Biphenyl	14.36	154	352272	38.984	ng		95
46) 2-Chloronaphthalene	14.42	162	271527	38.971	ng		97
47) 2-Nitroaniline	14.61	65	110407	42.306	ng		94
48) Acenaphthylene	15.25	152	457242	39.316	ng		99
49) Dimethylphthalate	14.95	163	404083	39.477	ng		99
50) 2,6-Dinitrotoluene	15.08	165	86051	41.114	ng		96
51) Acenaphthene	15.59	154	301582	40.226	ng		96
52) 3-Nitroaniline	15.42	138	88050	40.127	ng	#	93
53) 2,4-Dinitrophenol	15.62	184	36636	38.215	ng		91
54) Dibenzofuran	15.92	168	430129	38.840	ng		93
55) 4-Nitrophenol	15.70	139	65069	42.172	ng		89
56) 2,4-Dinitrotoluene	15.86	165	129089	41.889	ng		85
57) Fluorene	16.56	166	374406	39.685	ng		100
58) 2,3,4,6-Tetrachlorophenol	16.13	232	112322	40.779	ng		97
59) Diethylphthalate	16.28	149	397504	39.993	ng		98
60) 4-Chlorophenyl-phenylether	16.53	204	210037	38.728	ng		100
61) 4-Nitroaniline	16.57	138	93285	41.981	ng		84
62) Azobenzene	16.82	77	388349	40.335	ng		99
64) 4,6-Dinitro-2-methylphenol	16.61	198	75041	41.078	ng		92
65) n-Nitrosodiphenylamine	16.74	169	348383	39.962	ng		93
66) 4-Bromophenyl-phenylether	17.43	248	141649	39.498	ng		98
67) Hexachlorobenzene	17.55	284	150790	39.841	ng		97
68) Atrazine	17.66	200	142387	40.306	ng		98
69) Pentachlorophenol	17.89	266	103549	39.862	ng		98
70) Phenanthrene	18.29	178	631511	39.709	ng		98
71) Anthracene	18.38	178	641602	39.844	ng		100
72) Carbazole	18.64	167	579137	40.586	ng		96
73) Di-n-butylphthalate	19.13	149	672635	40.499	ng	#	98
74) Fluoranthene	20.25	202	790466	40.165	ng		97
76) Benzidine	20.40	184	350737	41.786	ng	#	96
77) Pyrene	20.60	202	819169	39.683	ng		99
79) Butylbenzylphthalate	21.46	149	303065	39.784	ng		97
80) Benzo(a)anthracene	22.58	228	777677	39.459	ng		99
81) 3,3'-Dichlorobenzidine	22.47	252	278153	39.661	ng		100
82) Chrysene	22.66	228	742087	38.897	ng		98
83) Bis(2-ethylhexyl)phthalate	22.40	149	416153	39.630	ng		100
84) Di-n-octyl phthalate	23.81	149	639324	39.763	ng		98
85) Indeno(1,2,3-cd)pyrene	30.83	276	819160	39.713	ng	#	85
87) Benzo(b)fluoranthene	25.18	252	722754	38.821	ng	#	97
88) Benzo(k)fluoranthene	25.26	252	741642	39.387	ng	#	97
89) Benzo(a)pyrene	26.23	252	708269	39.614	ng	#	97
90) Dibenzo(a,h)anthracene	30.91	278	676103	40.145	ng	#	96
91) Benzo(g,h,i)perylene	32.22	276	659849	39.566	ng	#	96

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

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Misc :
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Instrument :
BNA_G
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Quant Time: Mar 19 16:57:03 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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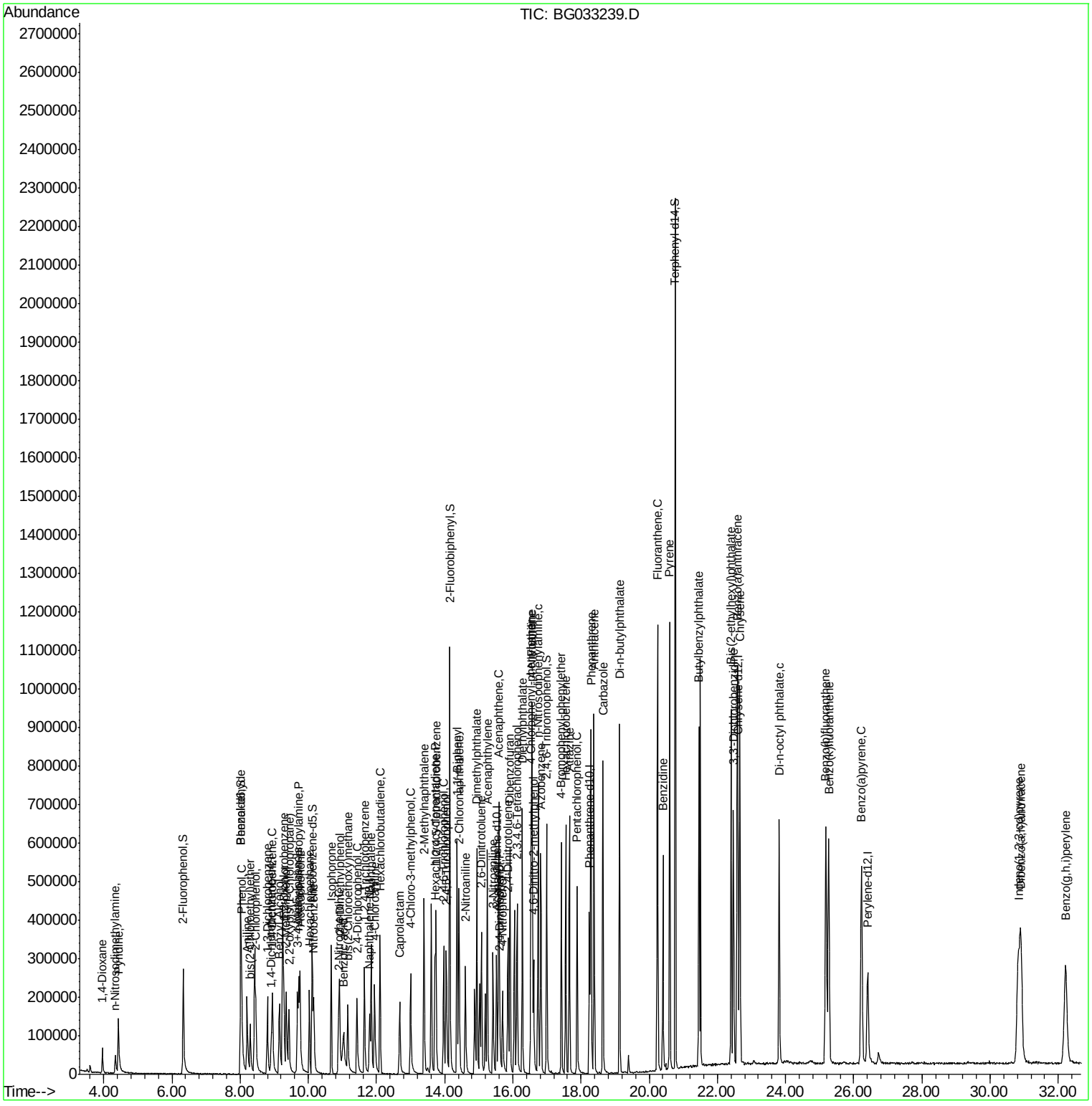
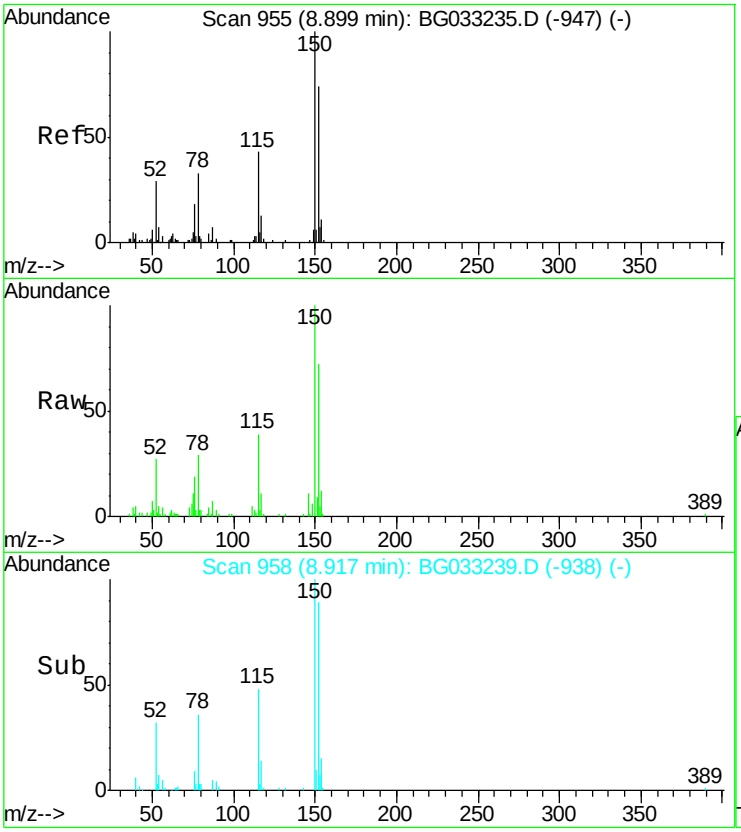


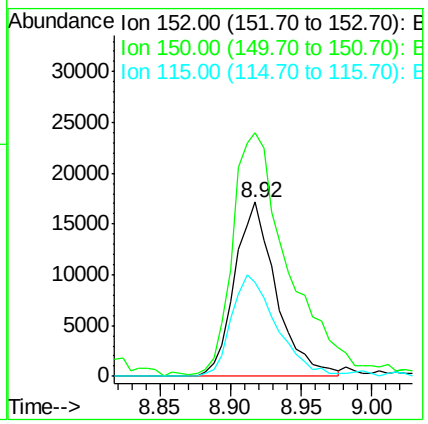


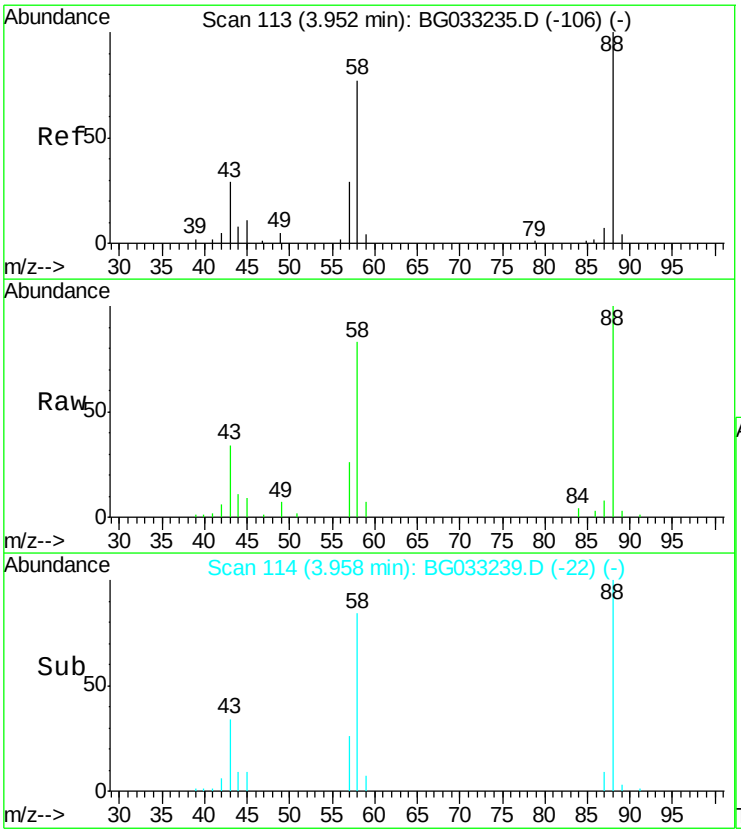
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:152 Resp: 35314

Ion	Ratio	Lower	Upper
152	100		
150	139.7	126.6	189.8
115	54.0	53.0	79.4

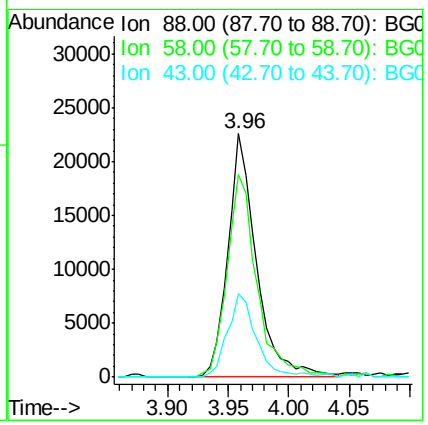


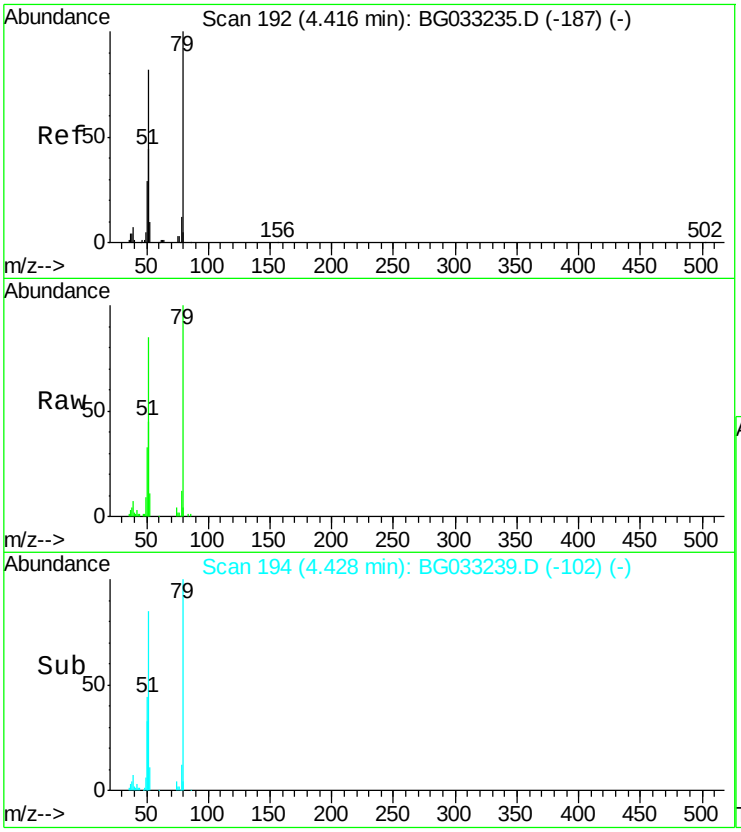


#2
1,4-Dioxane
Concen: 38.751 ng
RT: 3.96 min Scan# 114
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 88 Resp: 37062

Ion	Ratio	Lower	Upper
88	100		
58	87.4	79.6	119.4
43	34.6	27.4	41.0



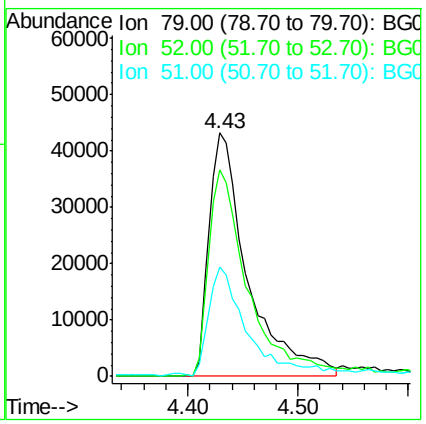


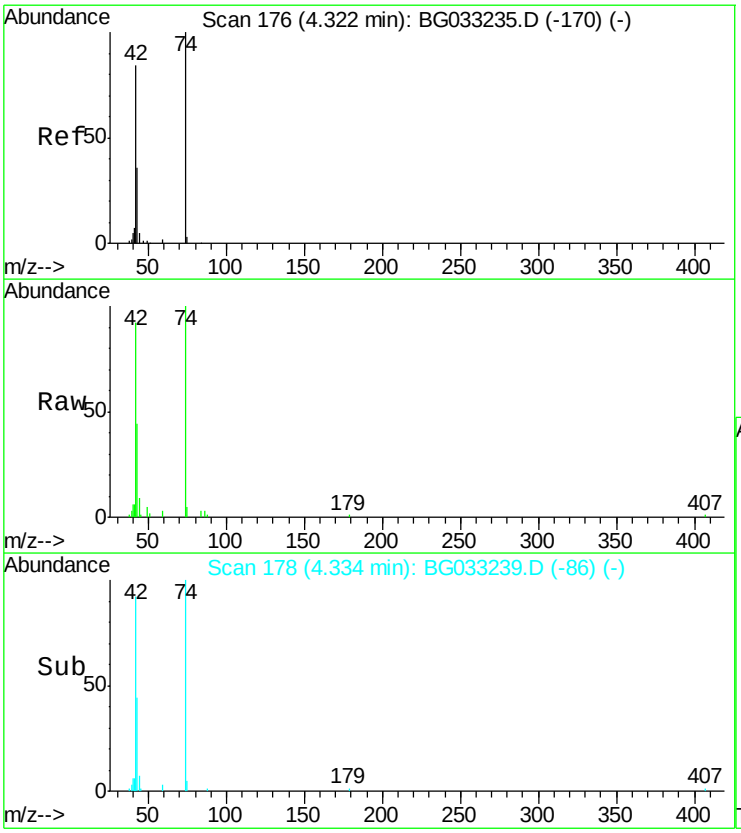
#3
Pyridine
Concen: 39.818 ng
RT: 4.43 min Scan# 194
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 79 Resp: 105274

Ion	Ratio	Lower	Upper
79	100		
52	85.0	69.9	104.9
51	45.1	34.0	51.0

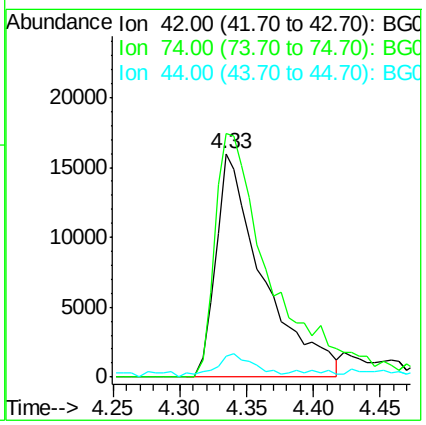


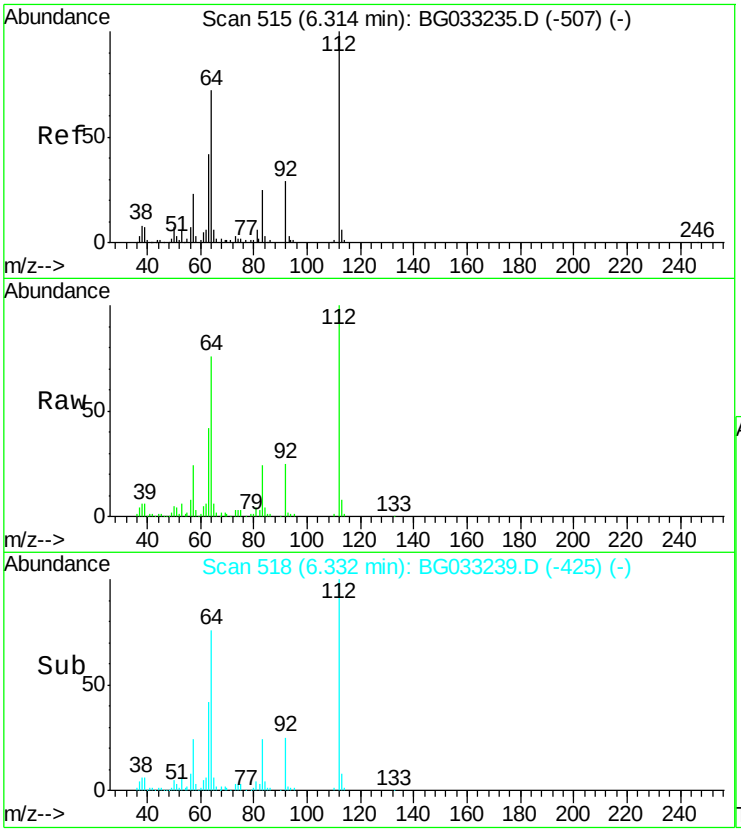


#4
n-Nitrosodimethylamine
Concen: 36.181 ng
RT: 4.33 min Scan# 178
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 42 Resp: 39256

Ion	Ratio	Lower	Upper
42	100		
74	109.0	102.5	153.7
44	9.3	18.9	28.3#



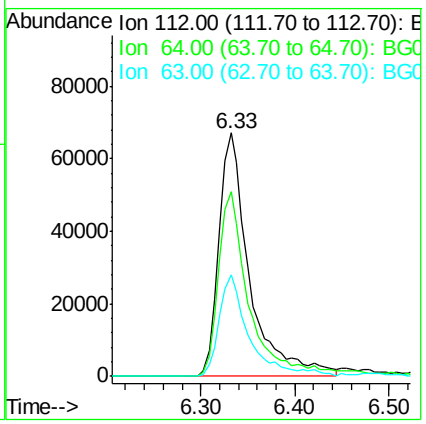


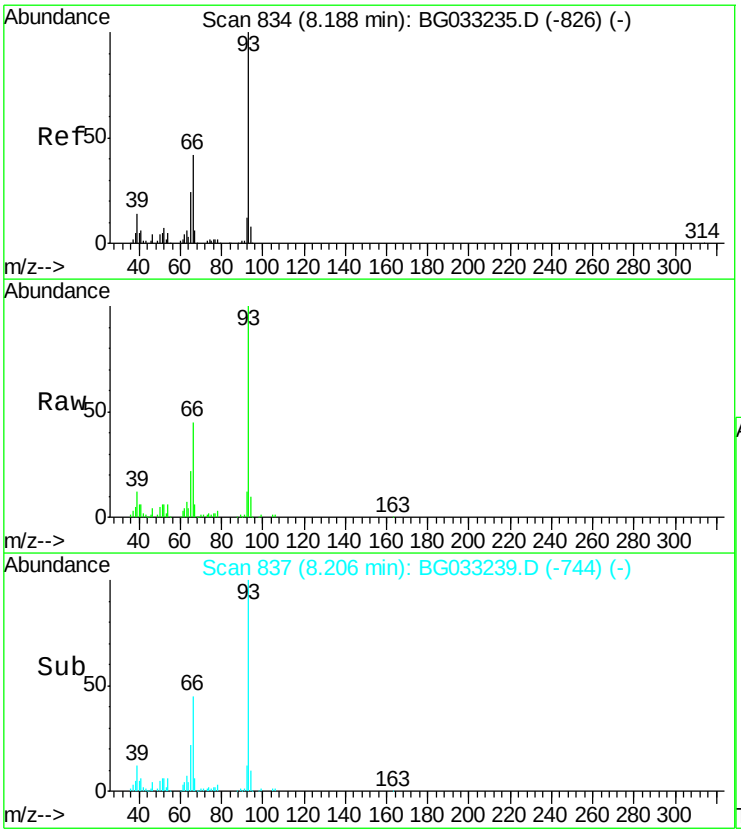
#5
2-Fluorophenol
Concen: 81.084 ng
RT: 6.33 min Scan# 518
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:112 Resp: 152705

Ion	Ratio	Lower	Upper
112	100		
64	75.9	56.3	84.5
63	41.6	30.1	45.1

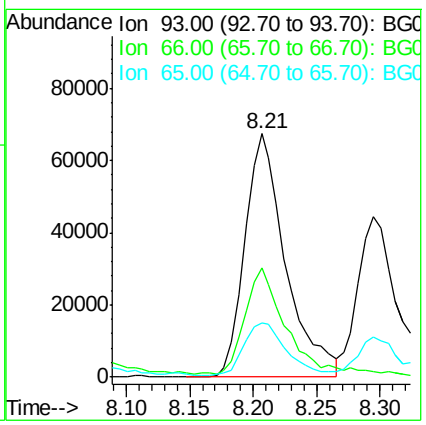


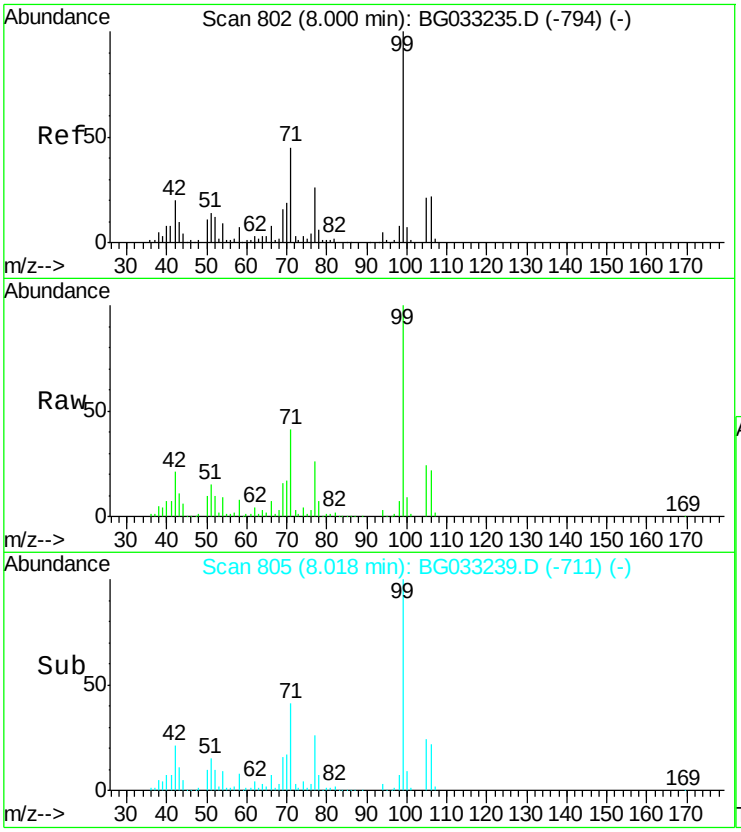


#6
Aniline
Concen: 39.594 ng
RT: 8.21 min Scan# 837
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 93 Resp: 150671

Ion	Ratio	Lower	Upper
93	100		
66	44.8	33.7	50.5
65	22.4	16.1	24.1



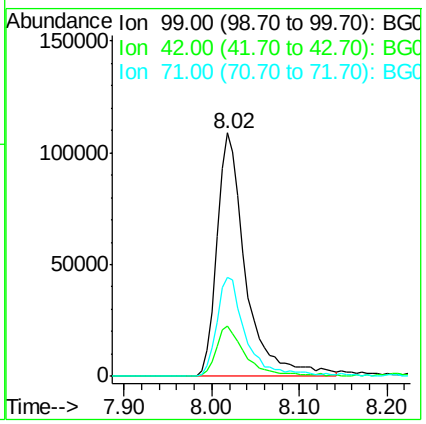


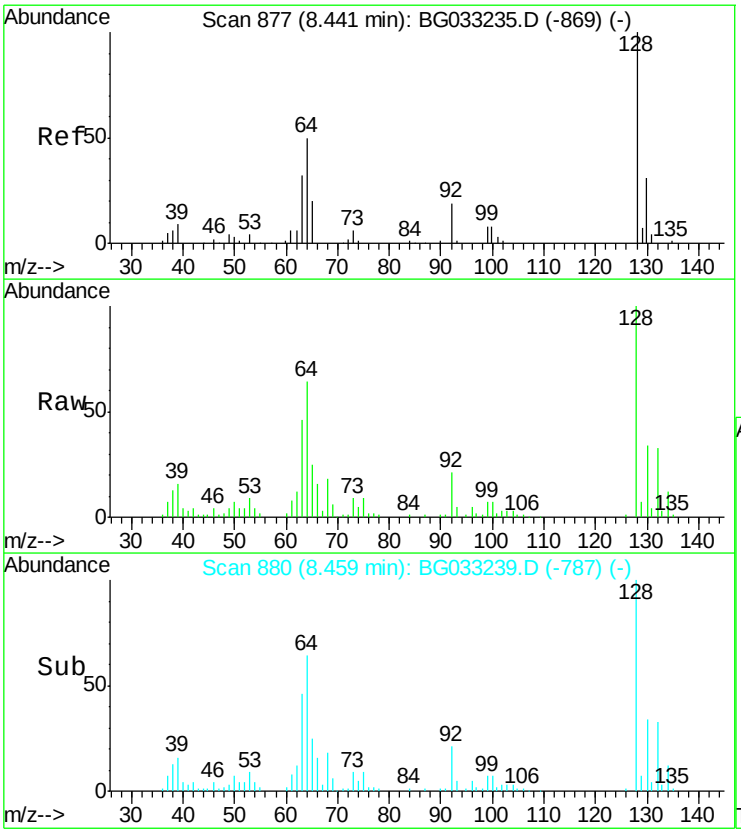
#7
Phenol-d6
Concen: 76.256 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 99 Resp: 246757

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.1	21.1
71	40.7	26.1	39.1#

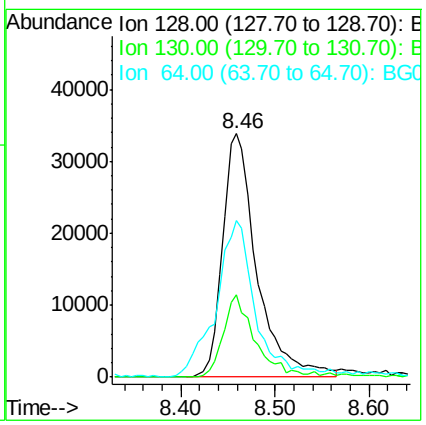


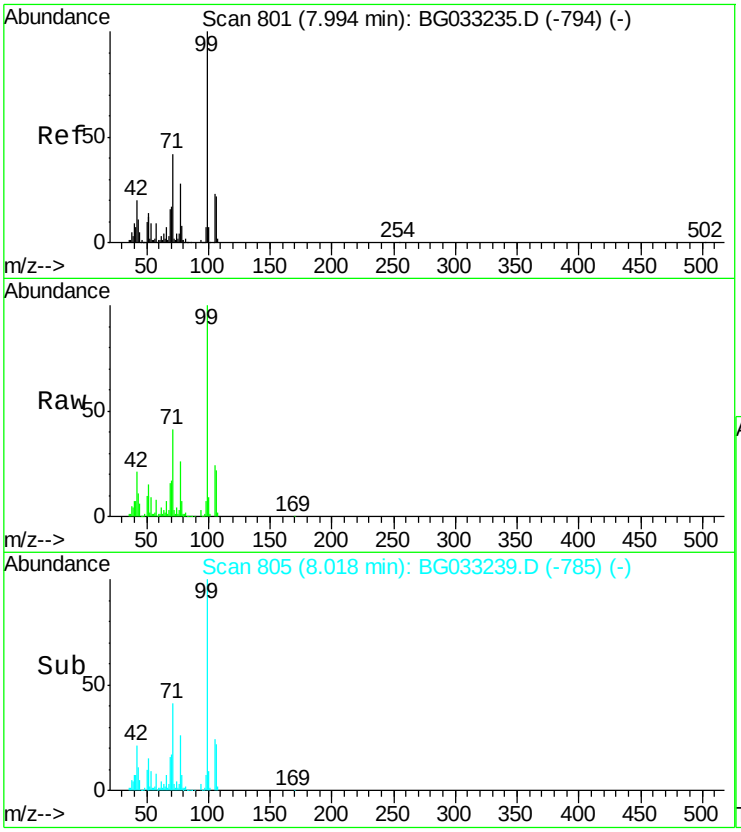


#8
2-Chlorophenol
Concen: 39.790 ng
RT: 8.46 min Scan# 880
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:128 Resp: 85668

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.0	54.0
64	64.2	37.7	77.7



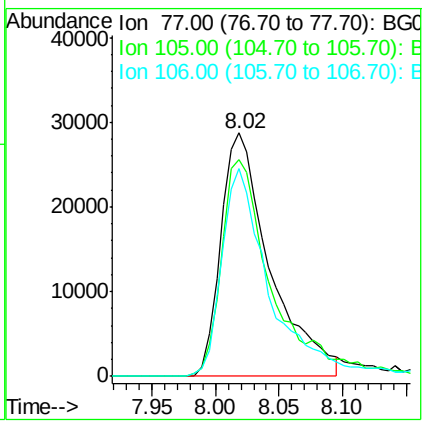


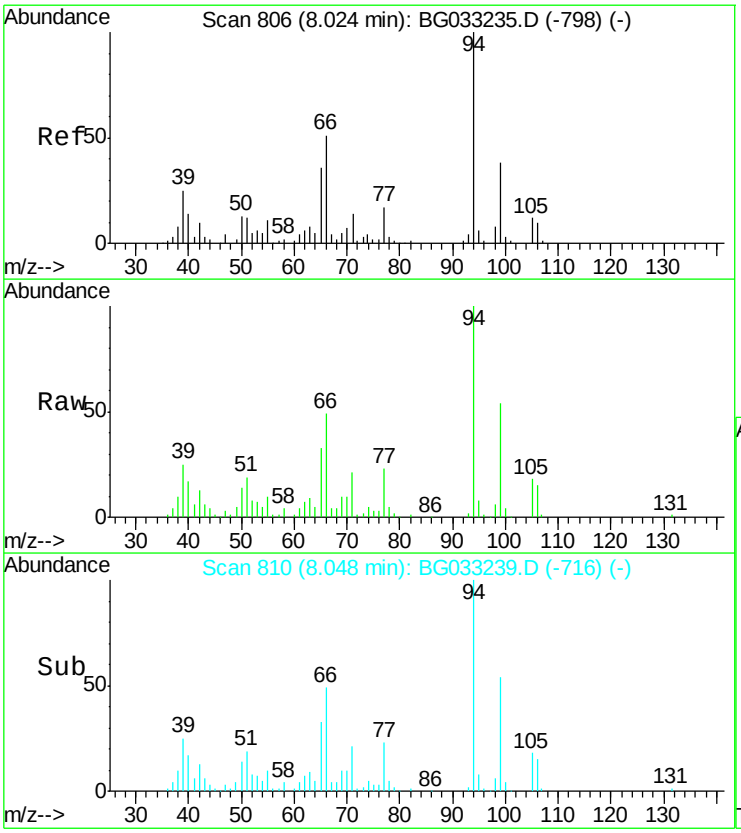
#9
Benzaldehyde
Concen: 37.541 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 77 Resp: 77200

Ion	Ratio	Lower	Upper
77	100		
105	89.1	71.3	111.3
106	85.1	64.2	104.2

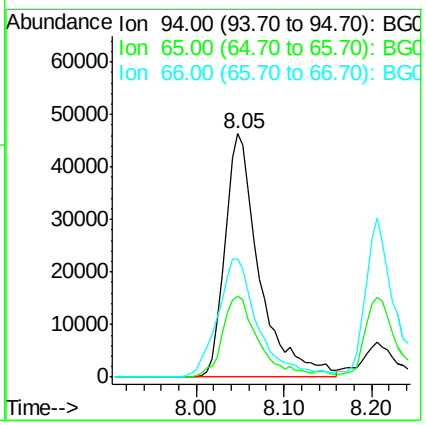


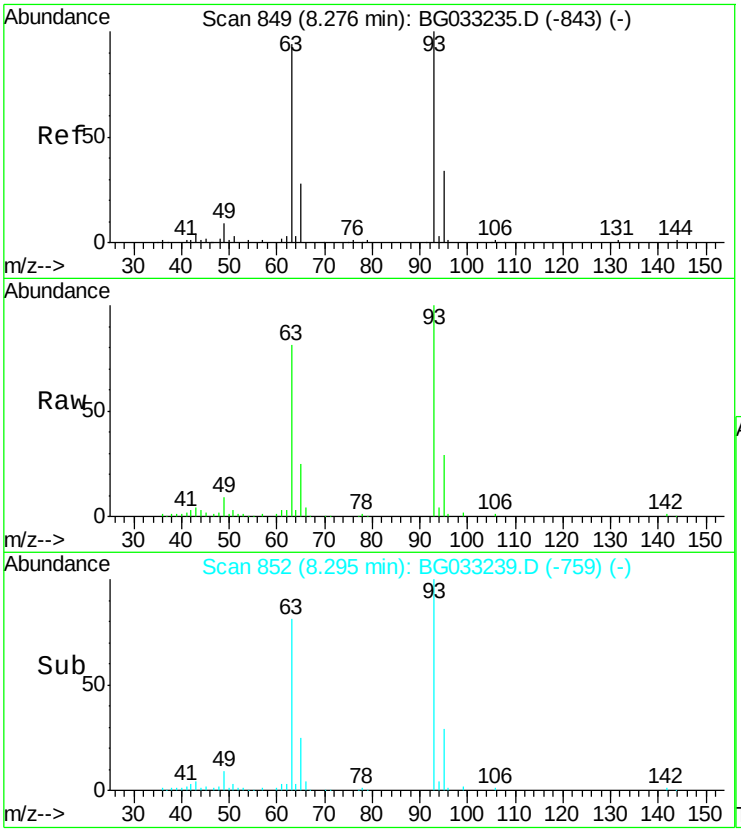


#10
Phenol
Concen: 38.679 ng
RT: 8.05 min Scan# 810
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 94 Resp: 123573

Ion	Ratio	Lower	Upper
94	100		
65	33.5	11.9	51.9
66	48.6	22.2	62.2



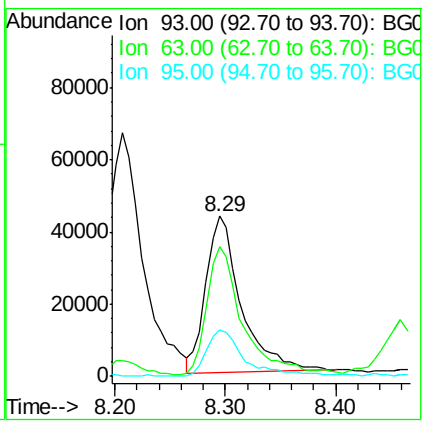


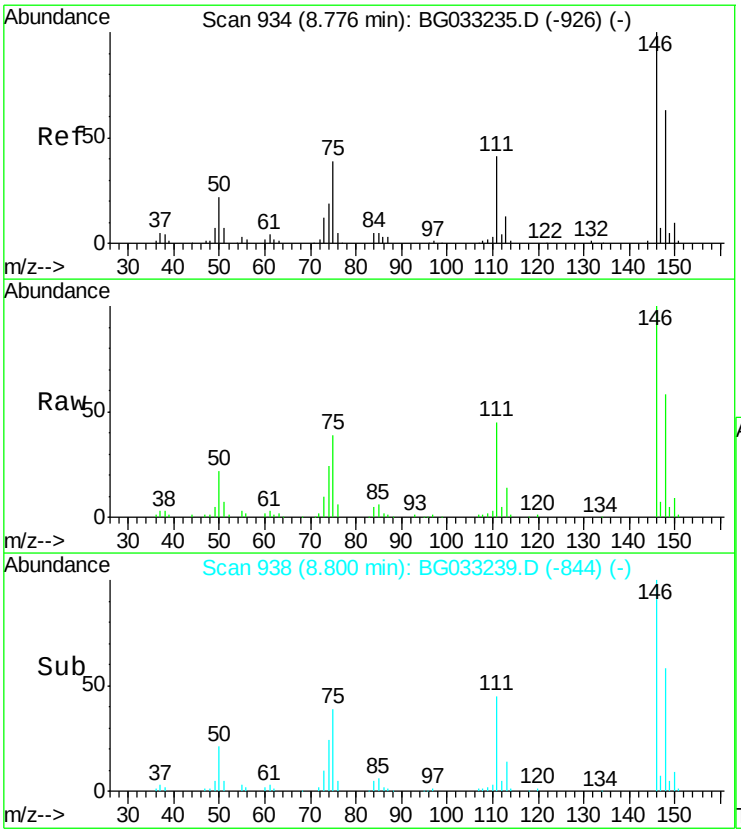
#11
bis(2-Chloroethyl)ether
Concen: 36.696 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 93 Resp: 95693

Ion	Ratio	Lower	Upper
93	100		
63	81.3	67.1	107.1
95	28.8	11.5	51.5

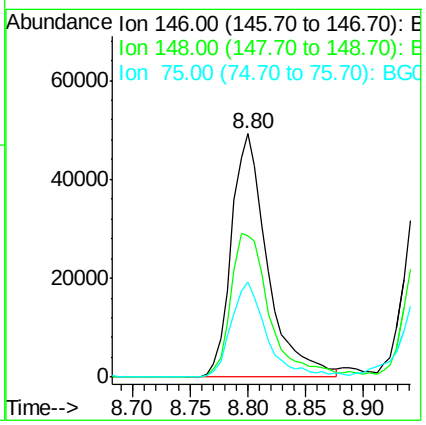


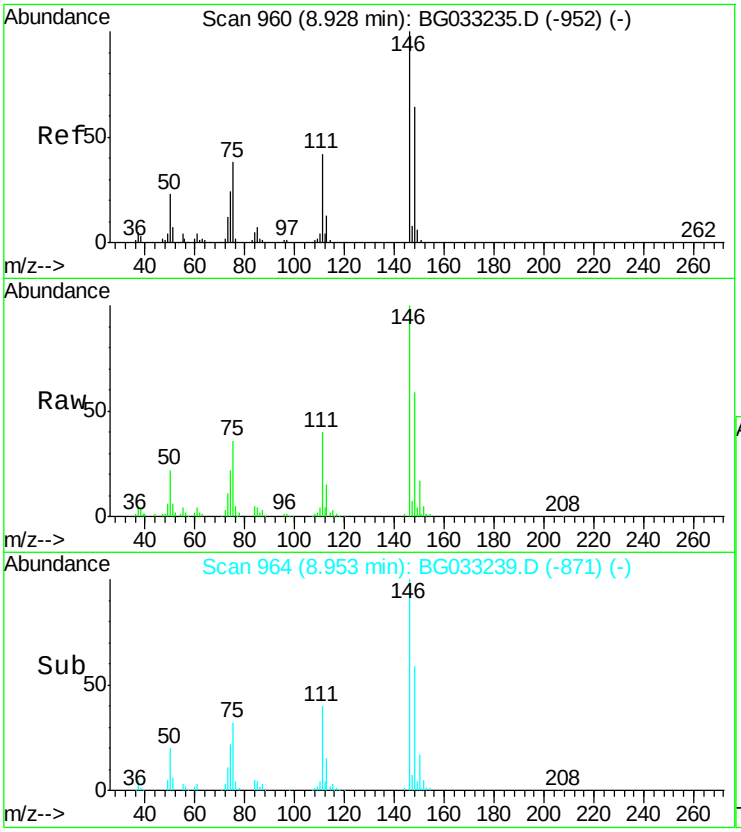


#12
1,3-Dichlorobenzene
Concen: 37.950 ng
RT: 8.80 min Scan# 938
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:146 Resp: 106823

Ion	Ratio	Lower	Upper
146	100		
148	58.1	51.4	77.2
75	39.1	26.6	39.8



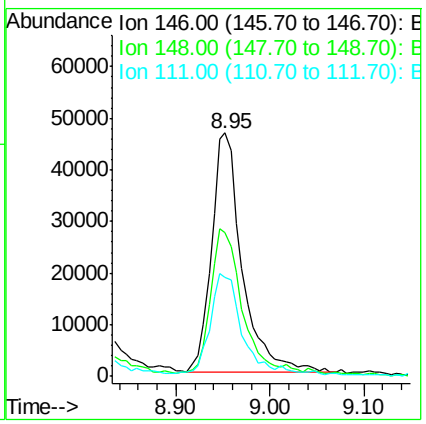


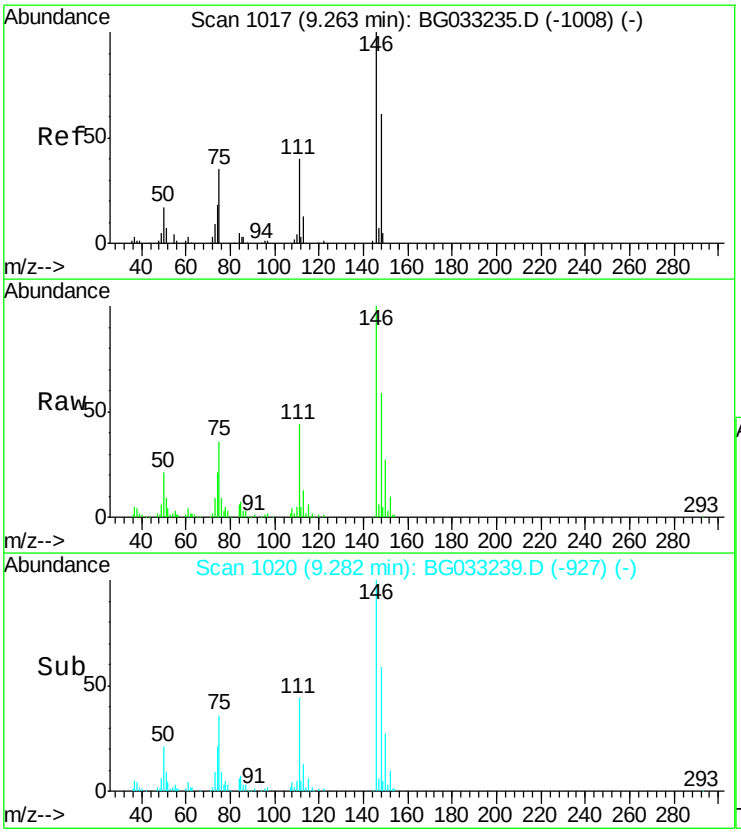
#13
1,4-Dichlorobenzene
Concen: 37.498 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument : BNA_G
ClientSampleId : ICVBG031918

Tgt Ion:146 Resp: 105707

Ion	Ratio	Lower	Upper
146	100		
148	59.2	53.7	80.5
111	40.4	35.2	52.8

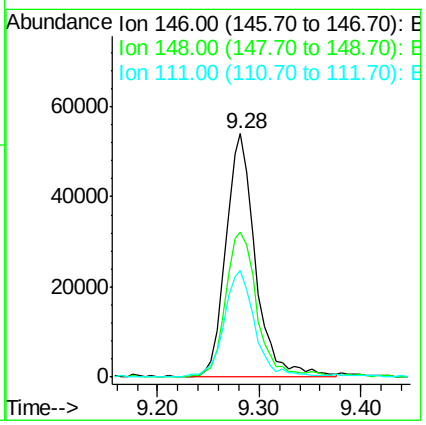


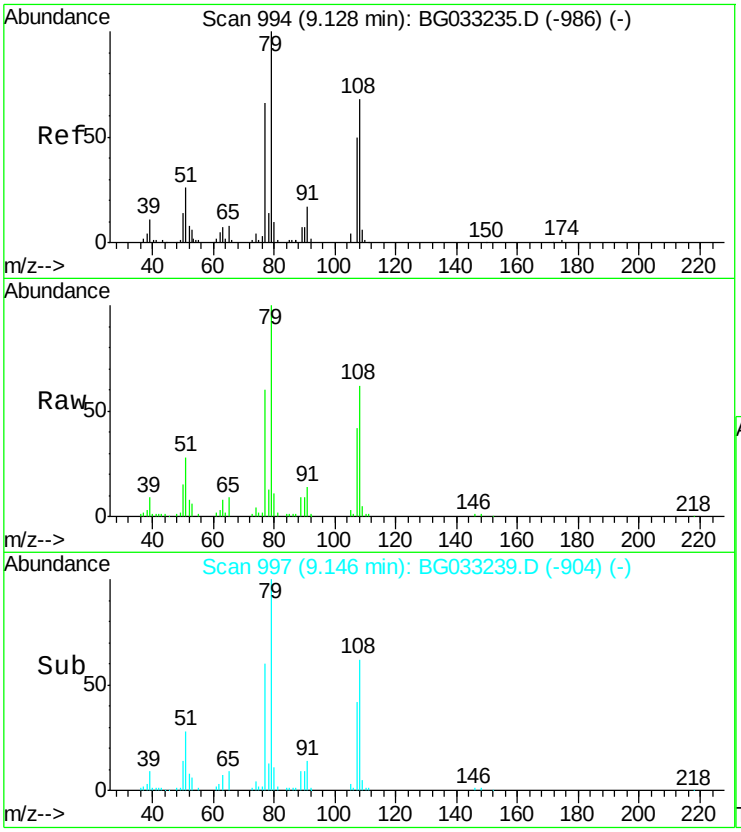


#14
1,2-Dichlorobenzene
Concen: 39.739 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:146 Resp: 109337

Ion	Ratio	Lower	Upper
146	100		
148	59.5	49.3	73.9
111	43.9	34.3	51.5



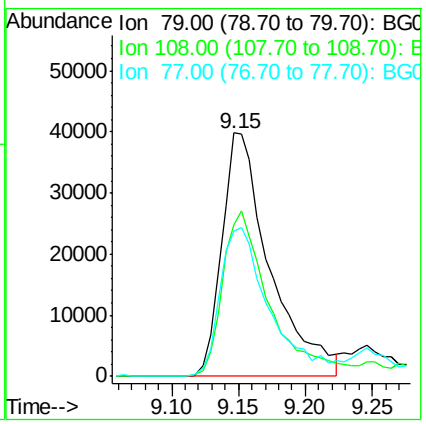


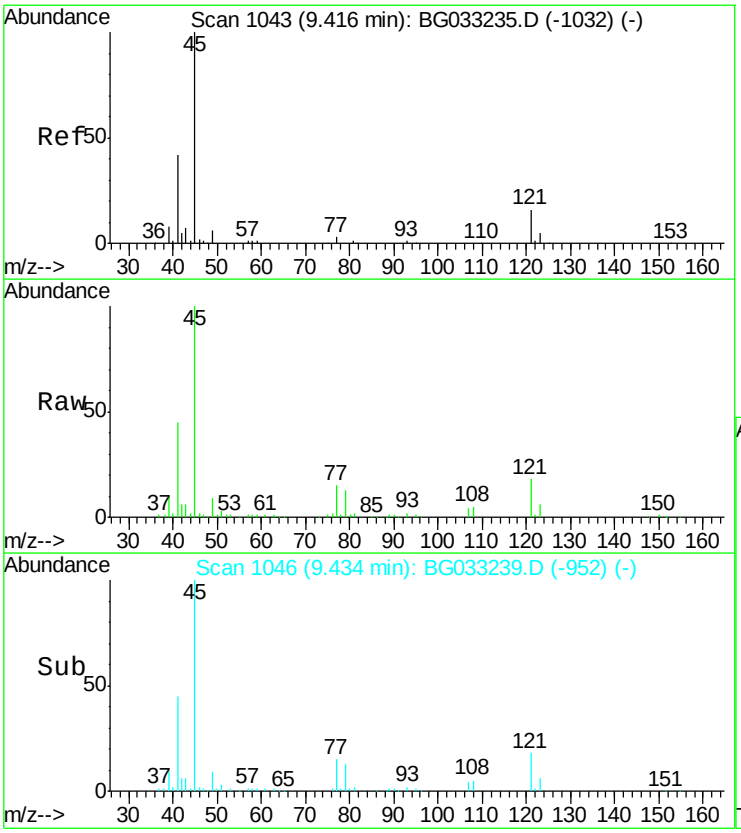
#15
Benzyl Alcohol
Concen: 39.206 ng
RT: 9.15 min Scan# 997
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 79 Resp: 99885

Ion	Ratio	Lower	Upper
79	100		
108	62.4	57.2	85.8
77	59.8	46.1	69.1

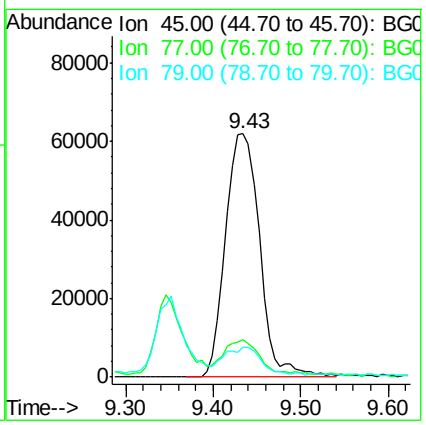


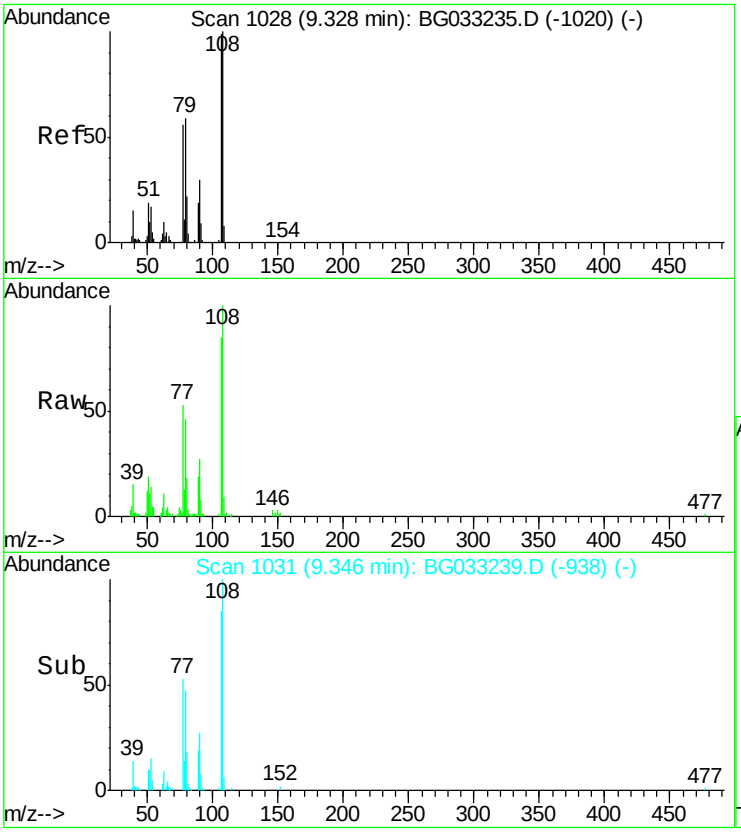


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.723 ng
RT: 9.43 min Scan# 1046
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 45 Resp: 164615

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	30.2
79	12.5	0.0	27.9



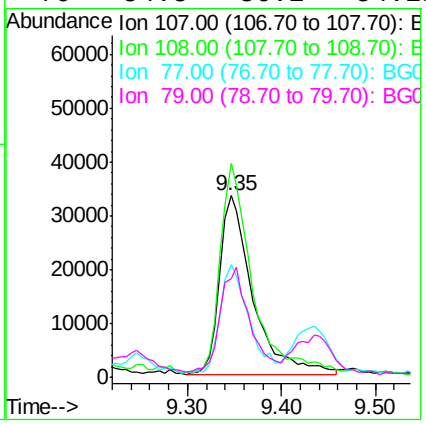


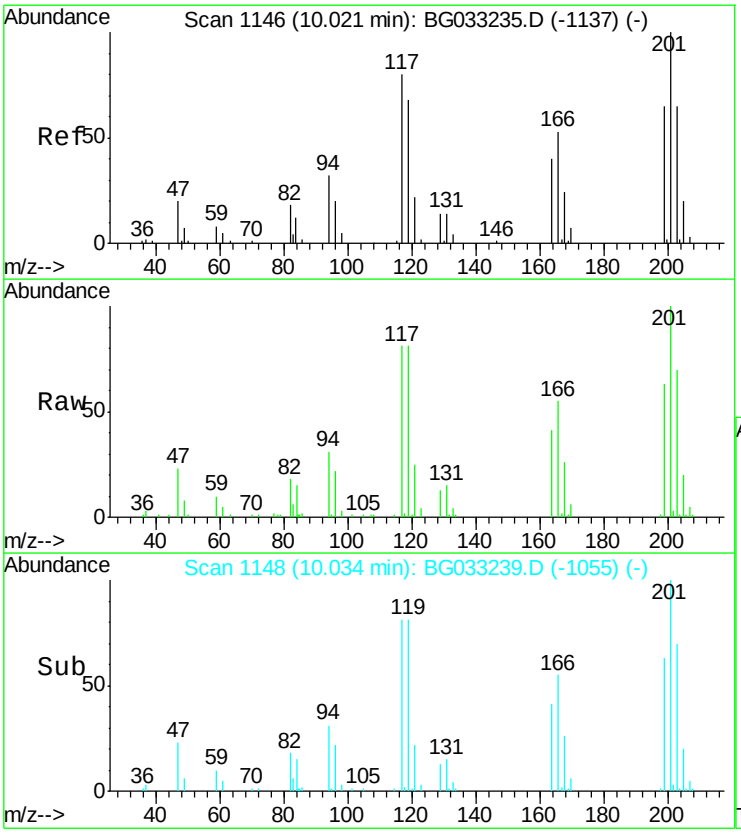
#17
2-Methylphenol
Concen: 38.301 ng
RT: 9.35 min Scan# 1031
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:107 Resp: 83359

Ion	Ratio	Lower	Upper
107	100		
108	117.7	83.9	125.9
77	61.8	37.2	55.8#
79	54.5	36.2	54.2#

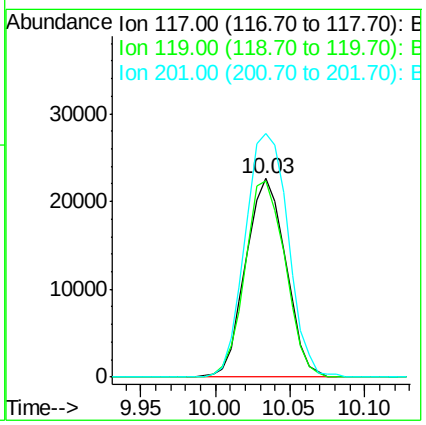


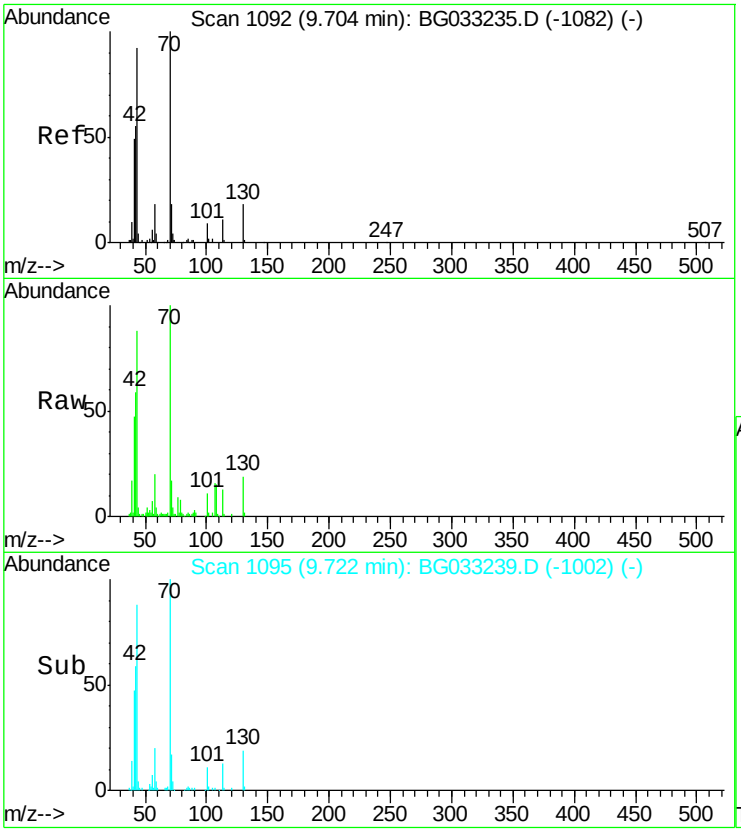


#18
Hexachloroethane
Concen: 38.715 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:117 Resp: 42122

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.7	115.1
201	126.3	95.7	143.5



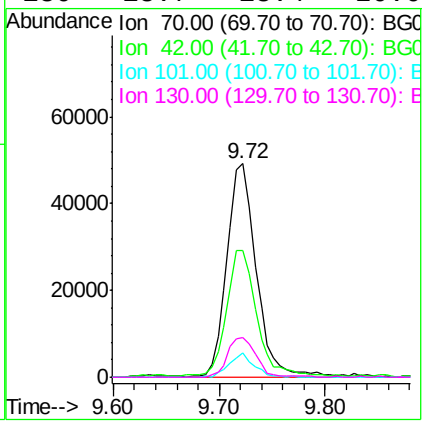


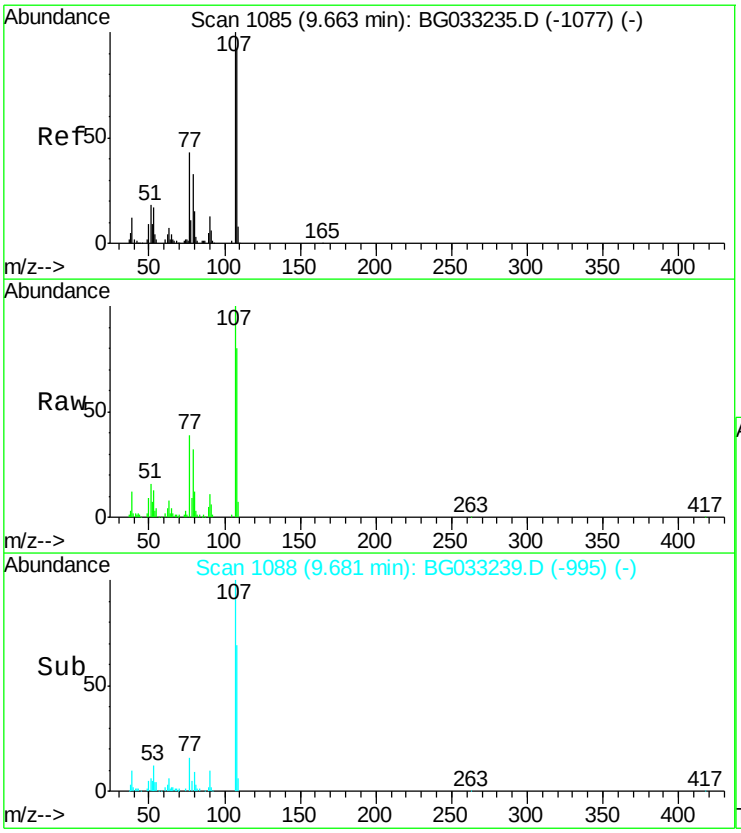
#19
n-Nitroso-di-n-propylamine
Concen: 39.990 ng
RT: 9.72 min Scan# 1095
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 70 Resp: 94821

Ion	Ratio	Lower	Upper
70	100		
42	59.5	49.1	73.7
101	11.3	8.5	12.7
130	18.7	13.4	20.0

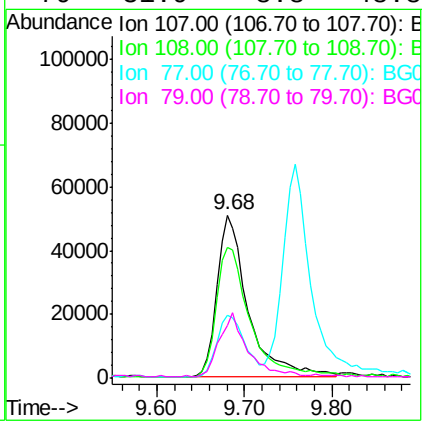


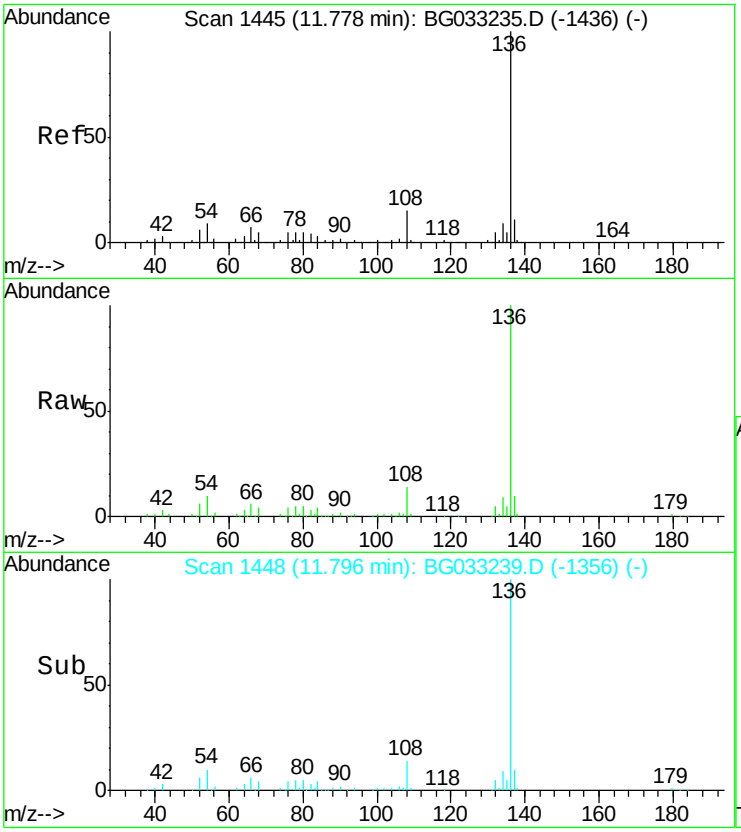


#20
3+4-Methylphenols
Concen: 40.282 ng
RT: 9.68 min Scan# 1088
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:107 Resp: 124824

Ion	Ratio	Lower	Upper
107	100		
108	80.0	61.6	101.6
77	38.7	13.9	53.9
79	31.9	8.8	48.8



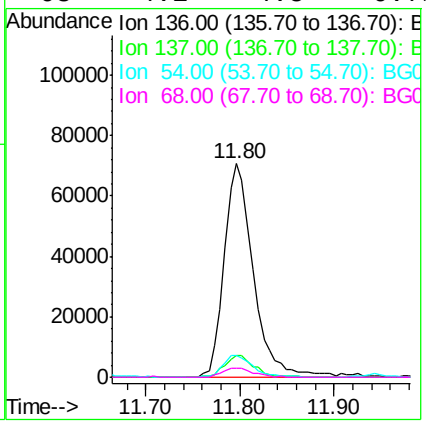


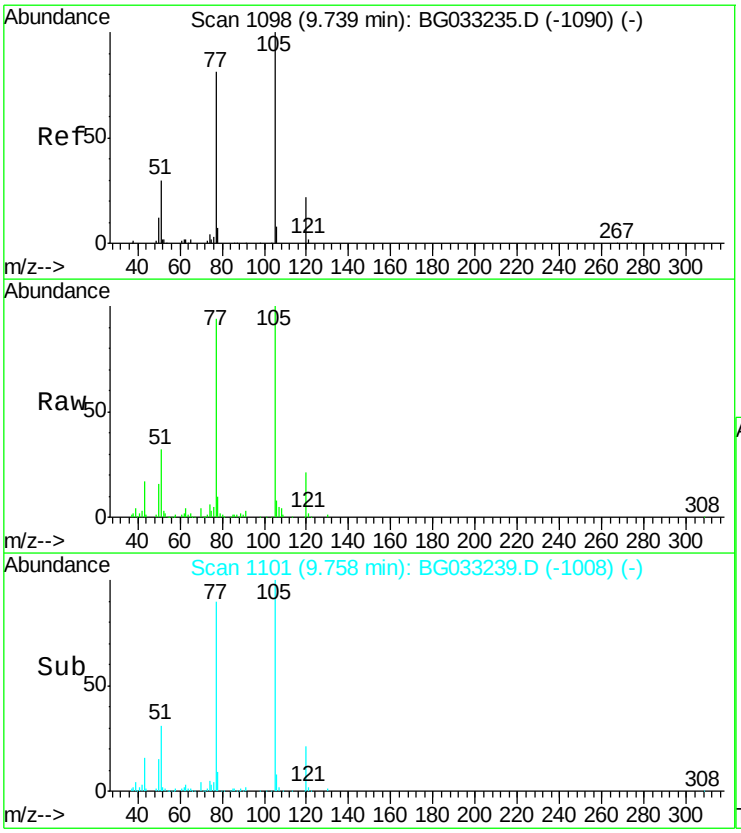
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.80 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:136 Resp: 152552

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	10.0	10.3	15.5#
68	4.2	4.5	6.7#

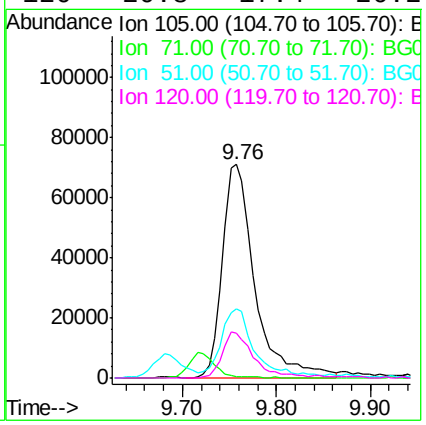


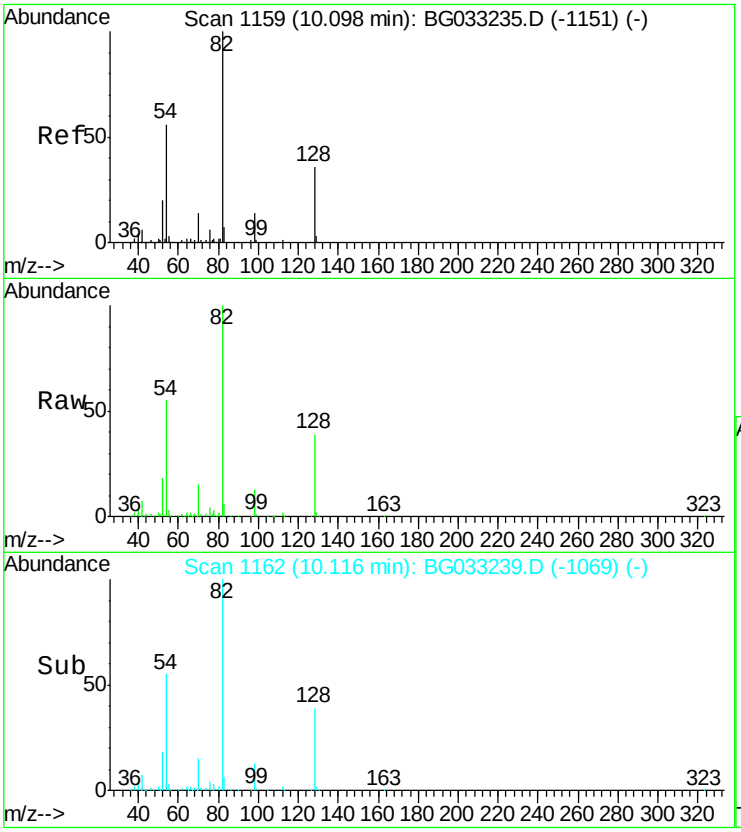


#22
Acetophenone
Concen: 40.951 ng
RT: 9.76 min Scan# 1101
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:105 Resp: 171150

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	32.2	26.1	39.1
120	20.8	17.4	26.2



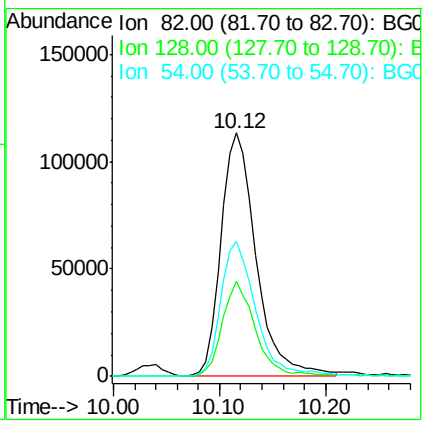


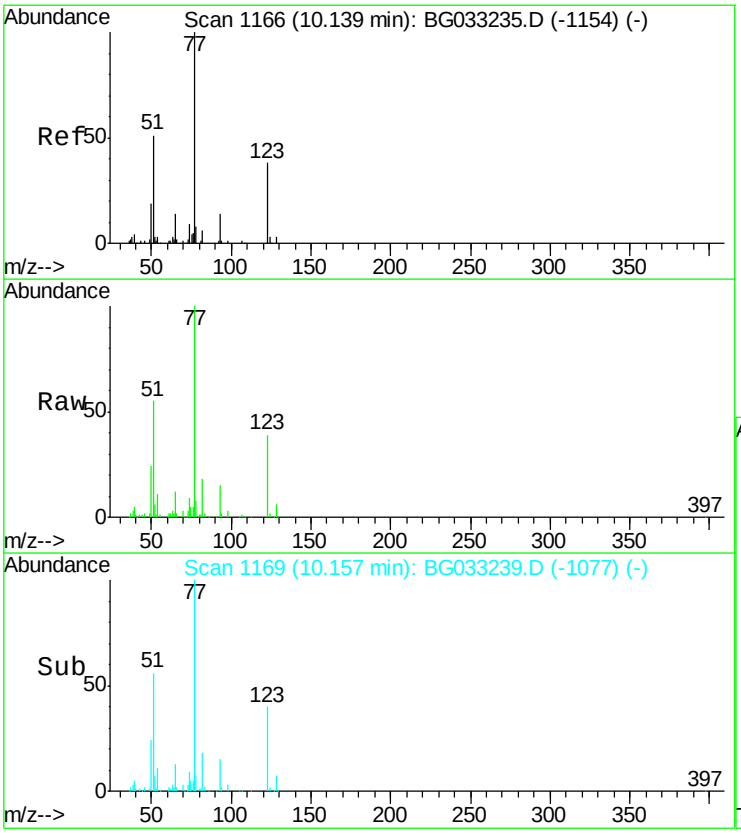
#23
Nitrobenzene-d5
Concen: 78.229 ng
RT: 10.12 min Scan# 1162
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 82 Resp: 259752

Ion	Ratio	Lower	Upper
82	100		
128	39.2	29.7	44.5
54	55.5	43.1	64.7

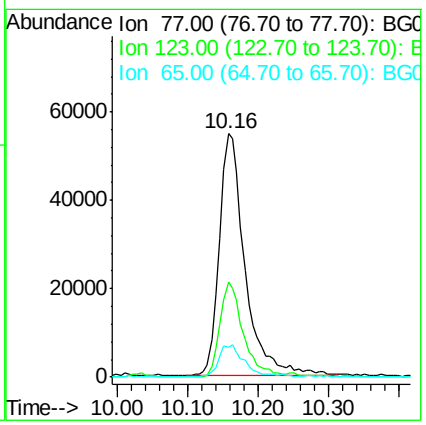


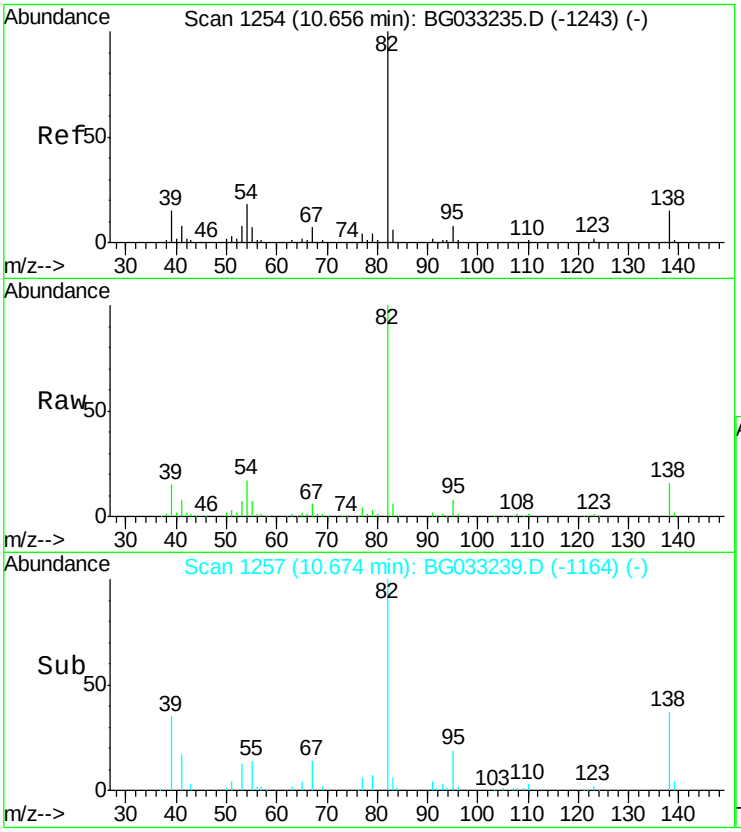


#24
Nitrobenzene
Concen: 39.143 ng
RT: 10.16 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 77 Resp: 139115

Ion	Ratio	Lower	Upper
77	100		
123	39.1	33.0	49.6
65	12.5	13.0	19.6#



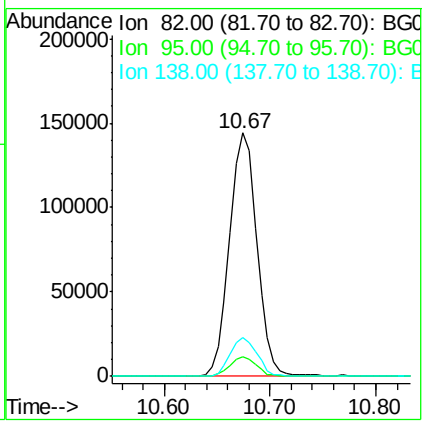


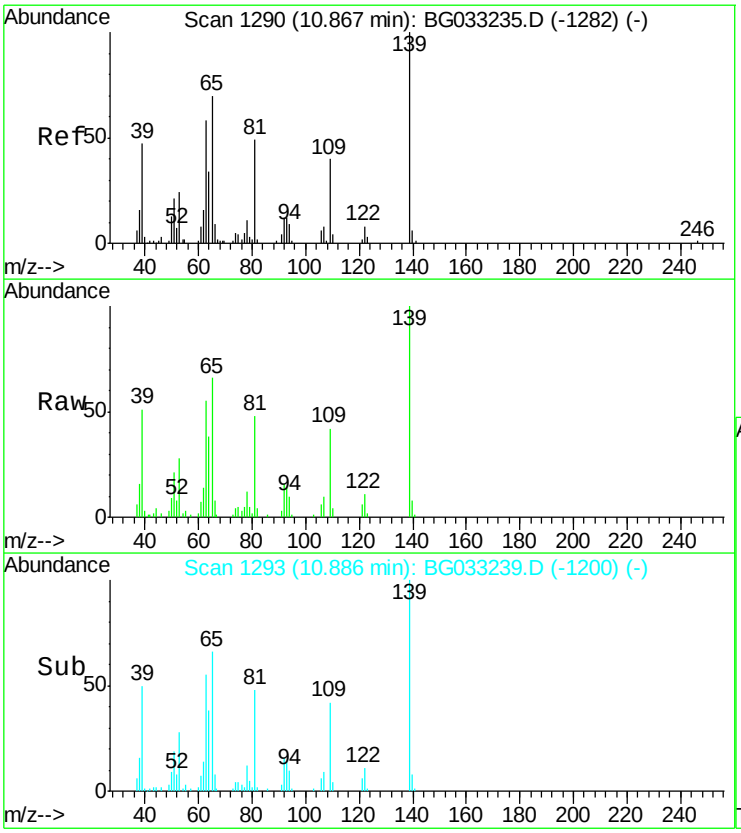
#25
Isophorone
Concen: 40.288 ng
RT: 10.67 min Scan# 1257
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 82 Resp: 259632

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.9	12.1	18.1

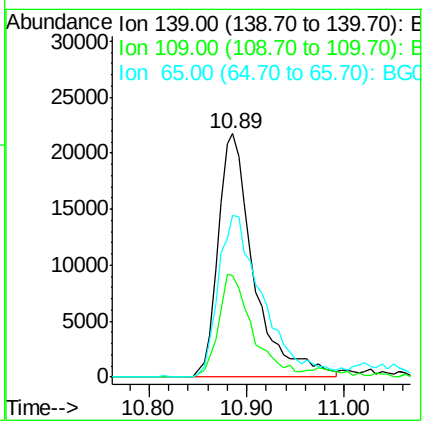


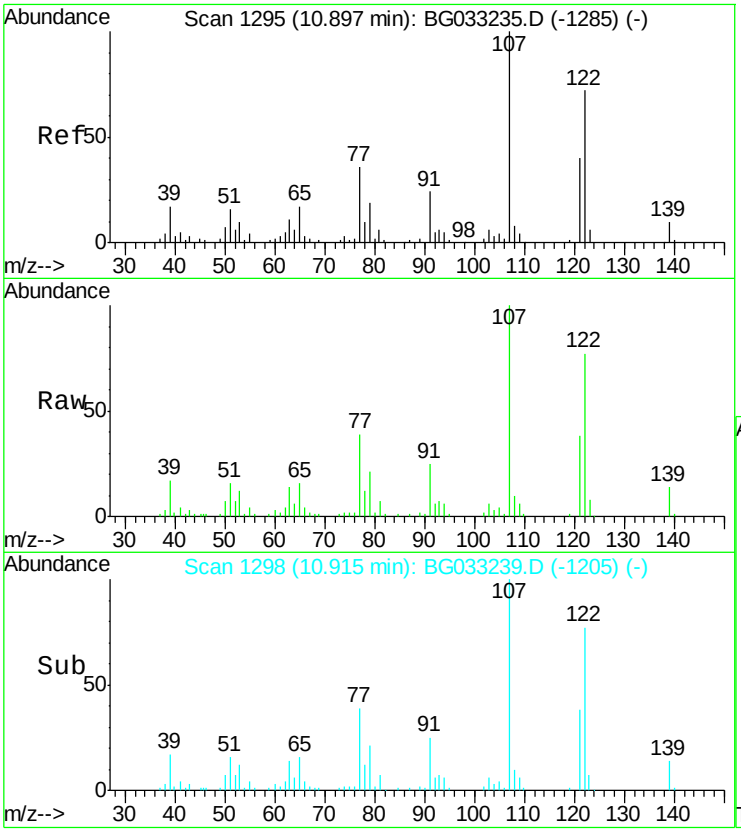


#26
2-Nitrophenol
Concen: 40.777 ng
RT: 10.89 min Scan# 1293
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:139 Resp: 54867

Ion	Ratio	Lower	Upper
139	100		
109	41.7	24.2	36.2#
65	66.5	47.4	71.0



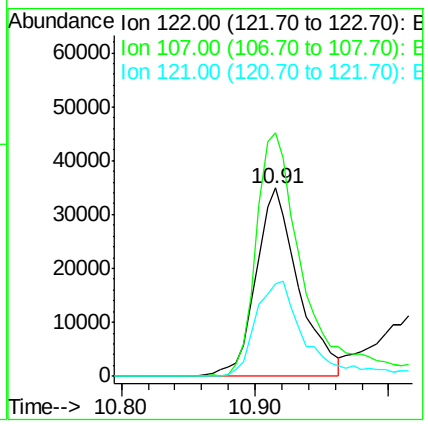


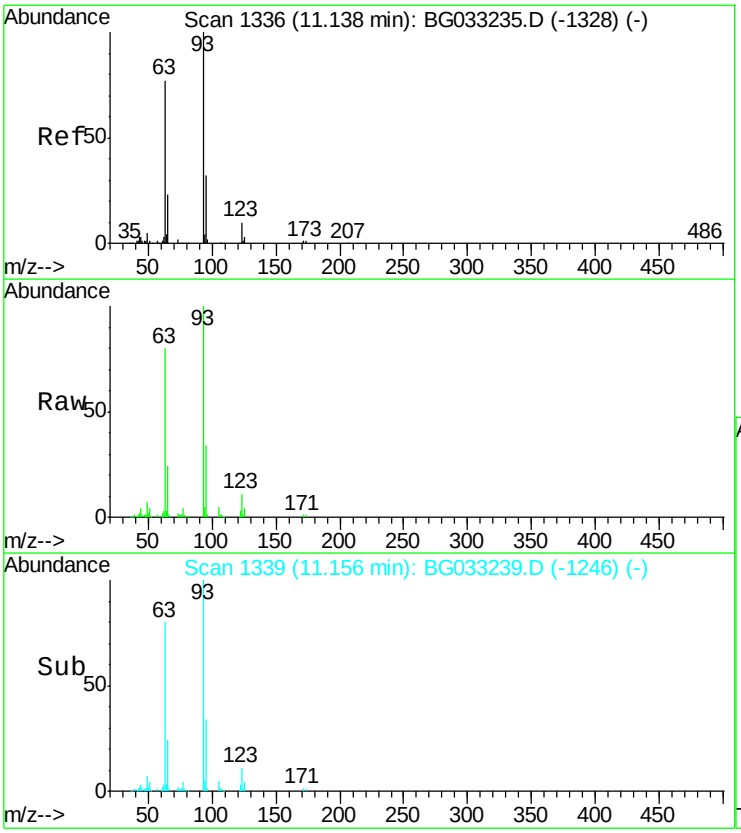
#27
2,4-Dimethylphenol
Concen: 39.284 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:122 Resp: 76787

Ion	Ratio	Lower	Upper
122	100		
107	129.5	100.2	150.2
121	49.5	44.4	66.6

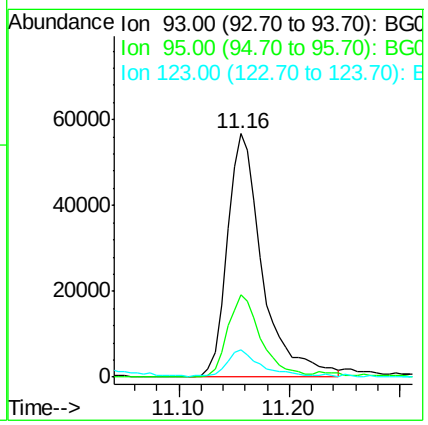


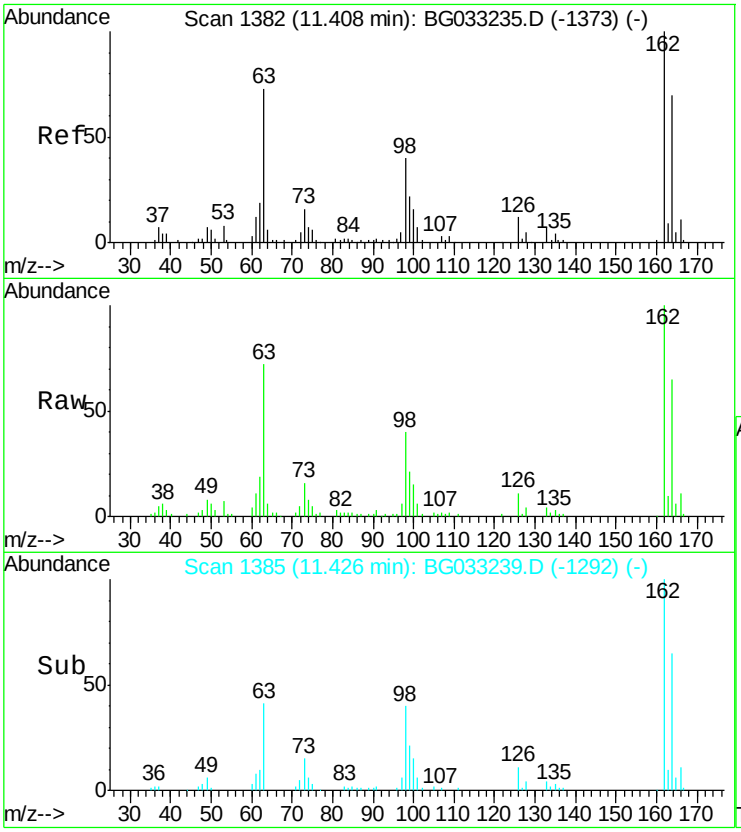


#28
bis(2-Chloroethoxy)methane
Concen: 39.317 ng
RT: 11.16 min Scan# 1339
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 93 Resp: 126420

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.3	36.5
123	11.2	8.4	12.6



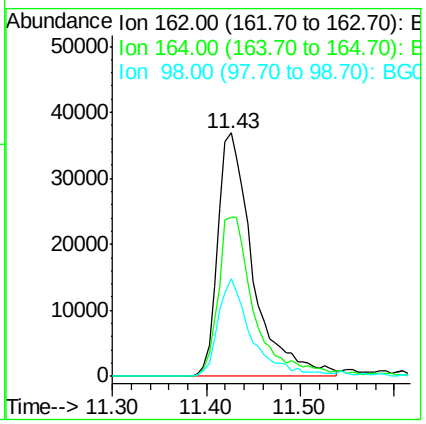


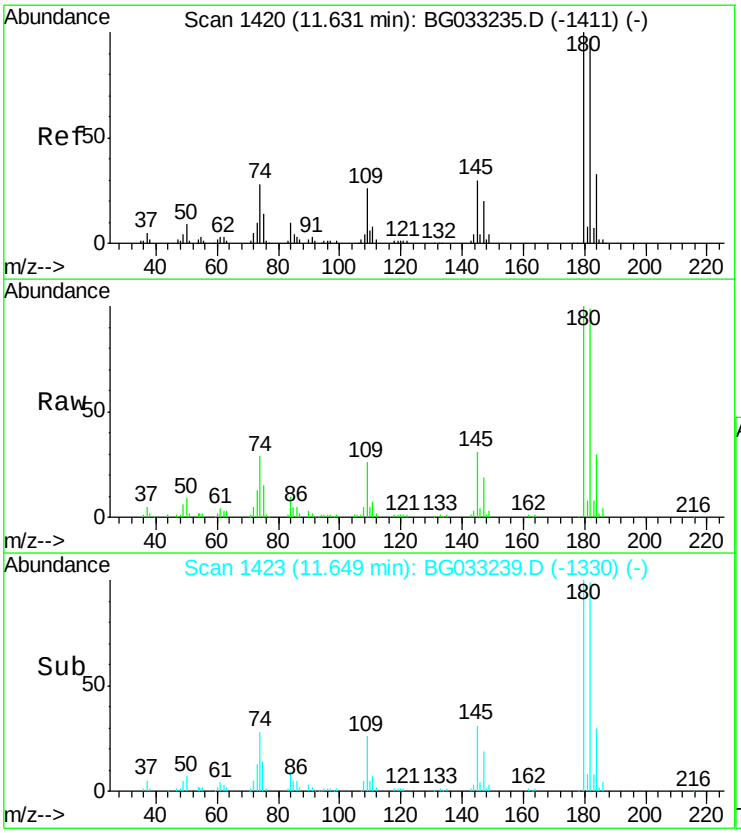
#29
2,4-Dichlorophenol
Concen: 39.806 ng
RT: 11.43 min Scan# 1385
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:162 Resp: 95687

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.0	88.0
98	40.2	21.1	61.1

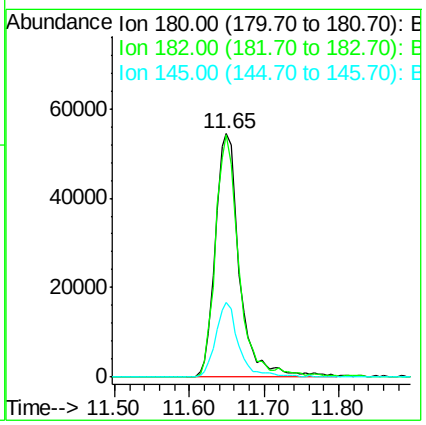


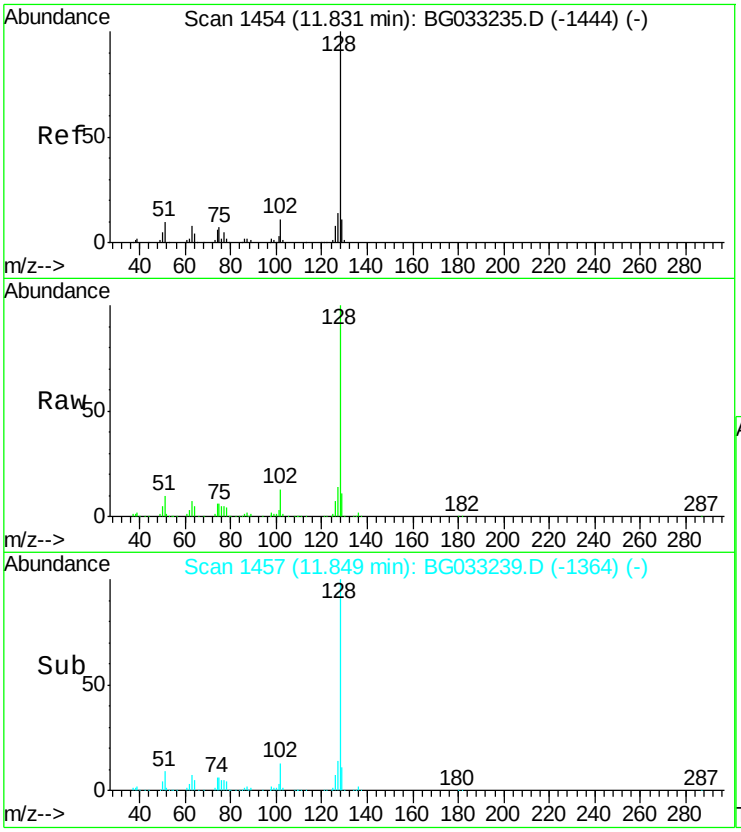


#30
1,2,4-Trichlorobenzene
Concen: 39.239 ng
RT: 11.65 min Scan# 1423
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:180 Resp: 122549

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.5	116.3
145	30.9	23.4	35.2



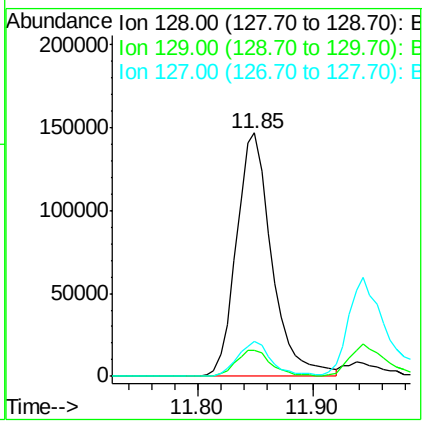


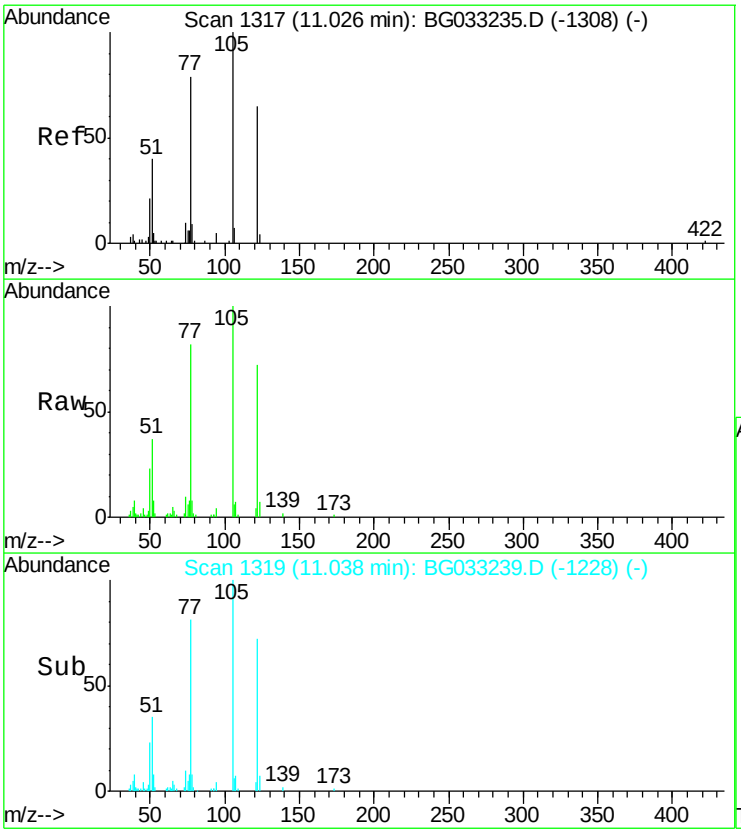
#31
Naphthalene
Concen: 39.454 ng
RT: 11.85 min Scan# 1457
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:128 Resp: 311896

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.3	11.6	17.4

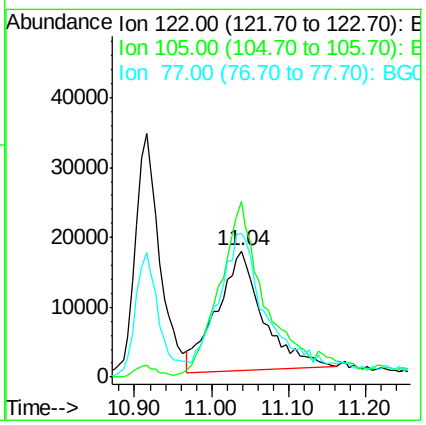


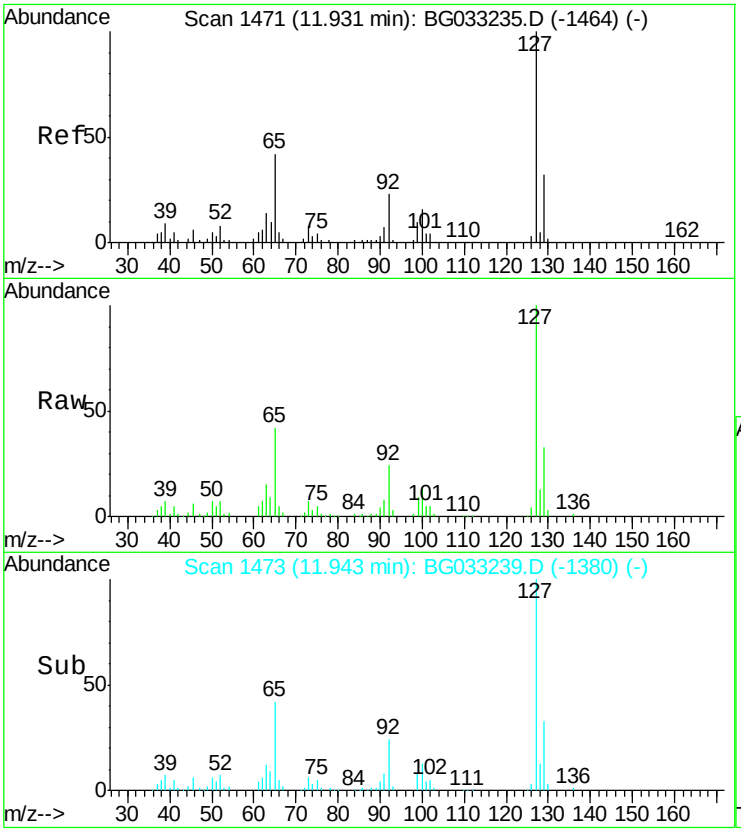


#32
Benzoic acid
Concen: 39.327 ng
RT: 11.04 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:122 Resp: 71459

Ion	Ratio	Lower	Upper
122	100		
105	139.4	123.5	163.5
77	114.0	85.7	125.7



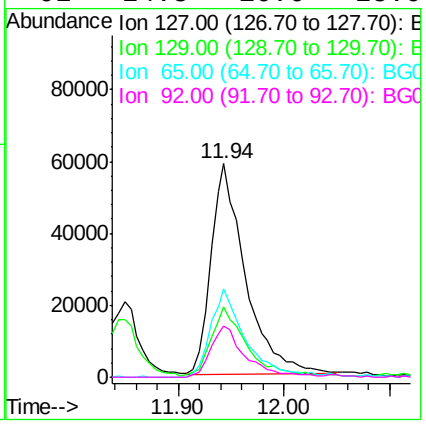


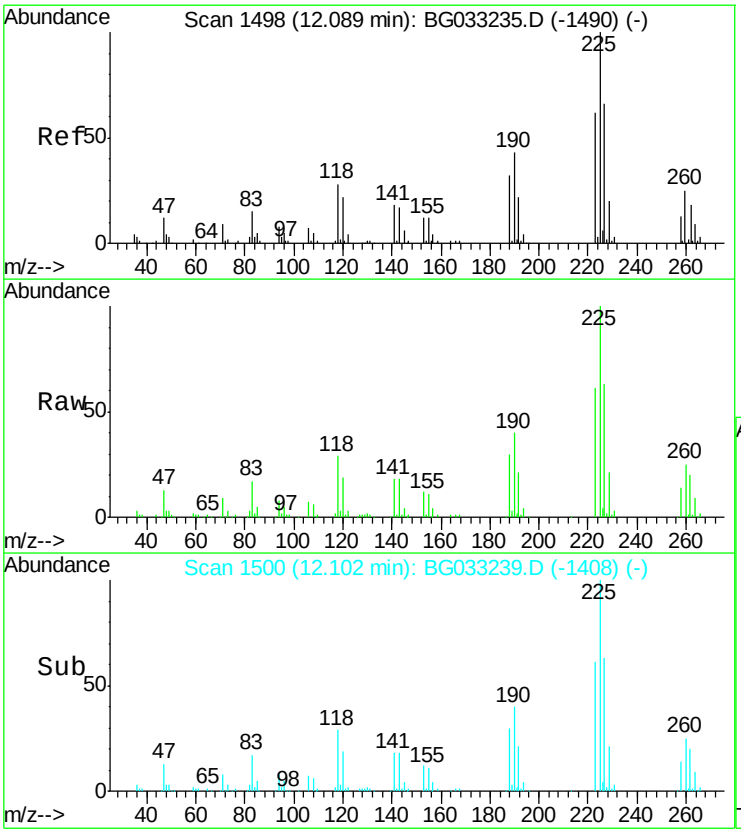
#33
4-Chloroaniline
Concen: 37.784 ng
RT: 11.94 min Scan# 1473
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:127 Resp: 133820

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.0	36.0
65	41.6	27.0	40.4#
92	24.3	16.6	25.0

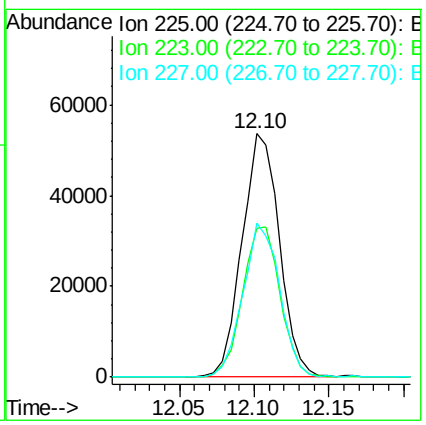


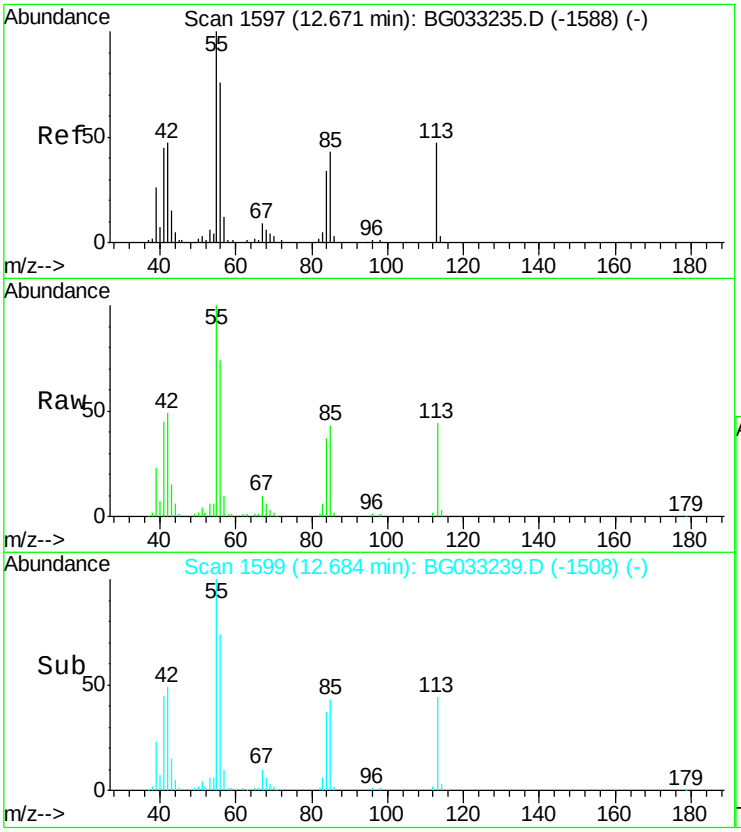


#34
Hexachlorobutadiene
Concen: 39.224 ng
RT: 12.10 min Scan# 1500
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:225 Resp: 92641

Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.7	74.5
227	63.2	48.1	72.1



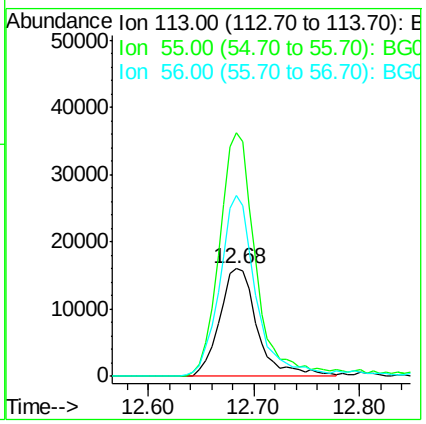


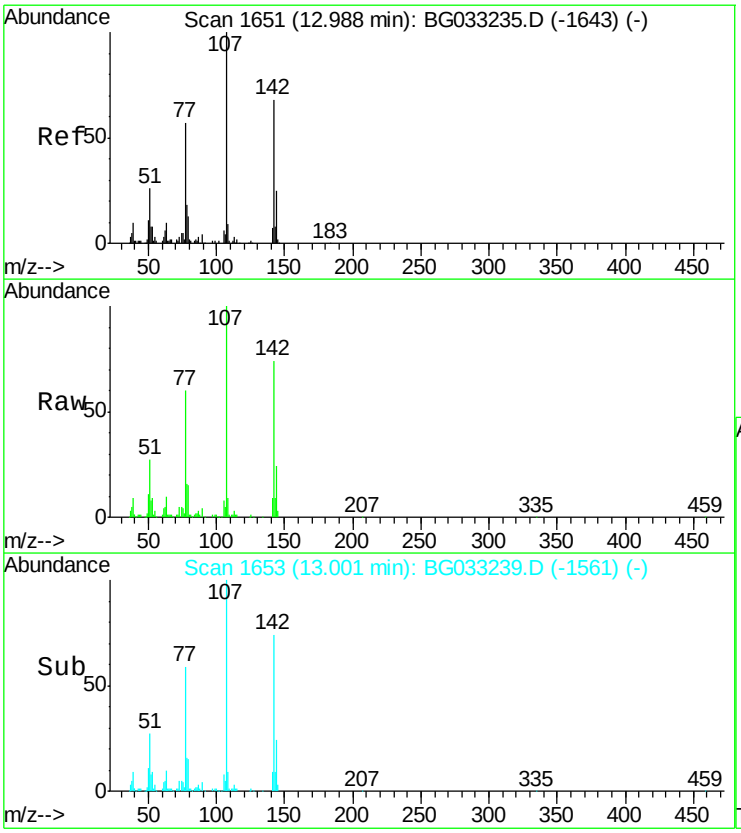
#35
Caprolactam
Concen: 42.151 ng
RT: 12.68 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:113 Resp: 39695

Ion	Ratio	Lower	Upper
113	100		
55	226.7	186.9	226.9
56	168.8	130.9	170.9

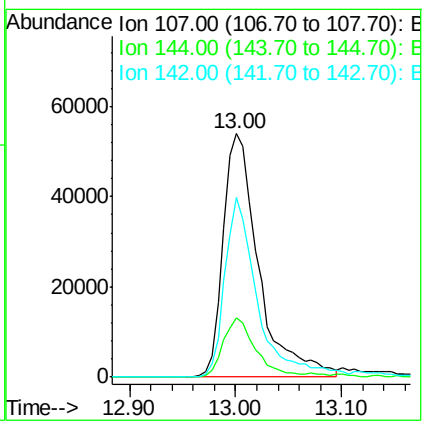


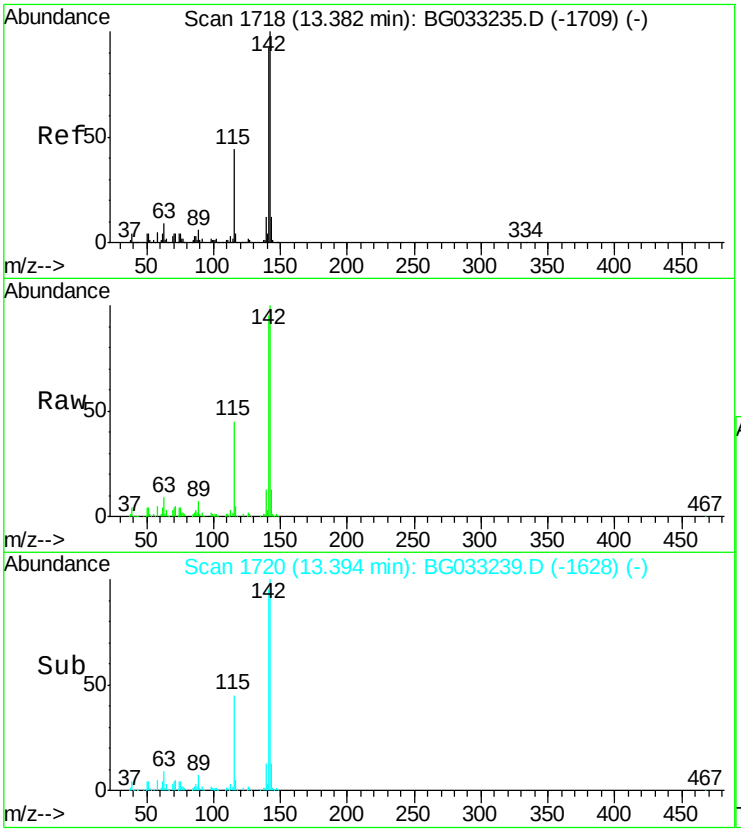


#36
4-Chloro-3-methylphenol
Concen: 40.108 ng
RT: 13.00 min Scan# 1653
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:107 Resp: 125749

Ion	Ratio	Lower	Upper
107	100		
144	24.3	18.2	27.4
142	73.7	59.0	88.4



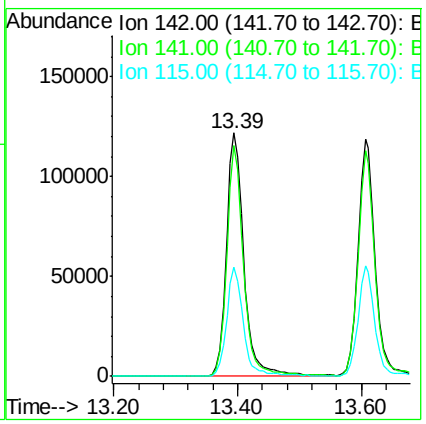


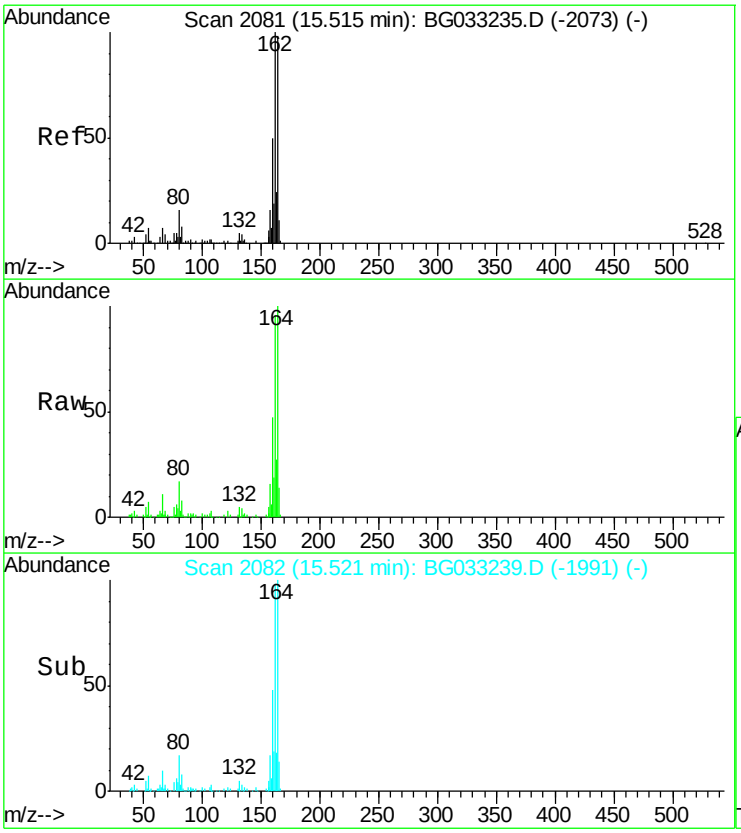
#37
2-Methylnaphthalene
Concen: 39.316 ng
RT: 13.39 min Scan# 1720
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:142 Resp: 241236

Ion	Ratio	Lower	Upper
142	100		
141	94.9	67.1	100.7
115	44.8	30.7	46.1

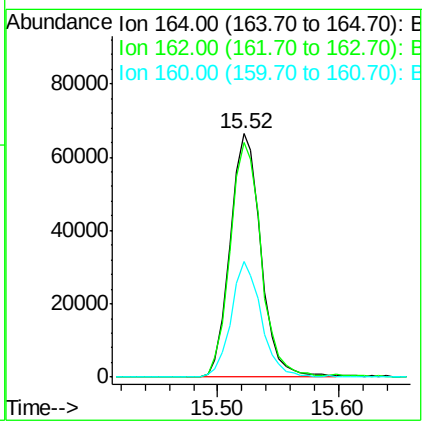


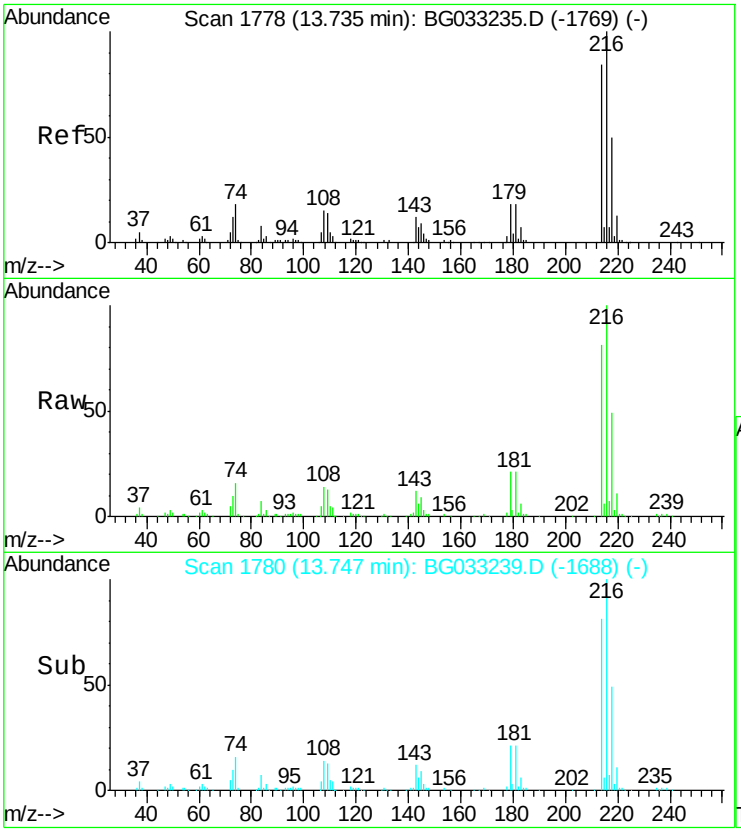


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.52 min Scan# 2082
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:164 Resp: 117618

Ion	Ratio	Lower	Upper
164	100		
162	96.3	78.8	118.2
160	47.5	35.4	53.0



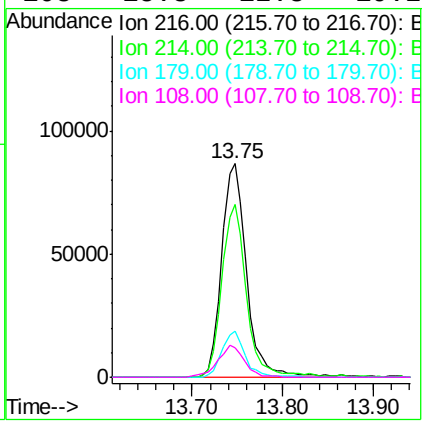


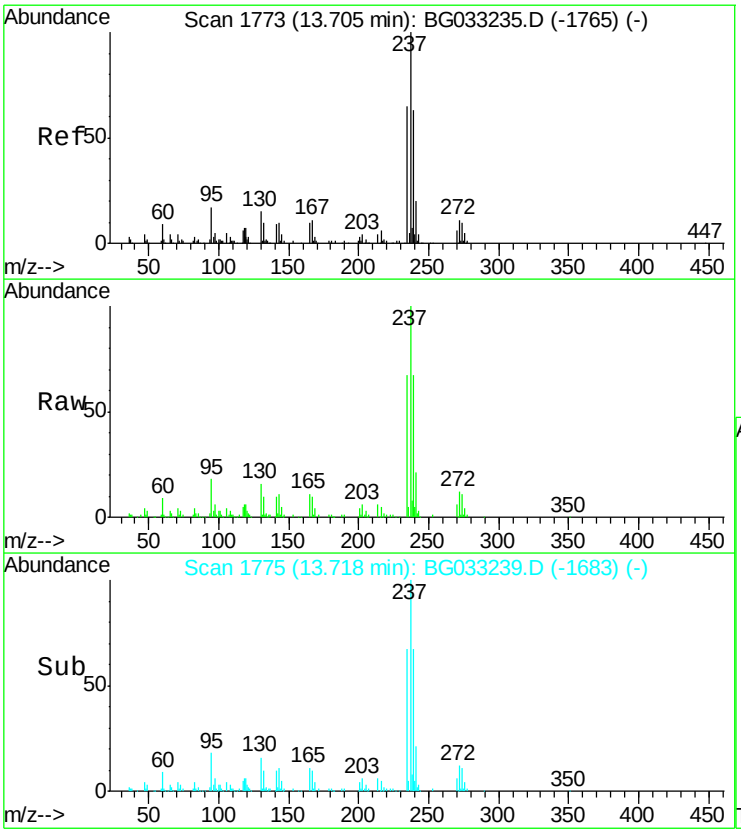
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.680 ng
RT: 13.75 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:216 Resp: 164792

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	20.2	17.0	25.6
108	15.8	12.8	19.2

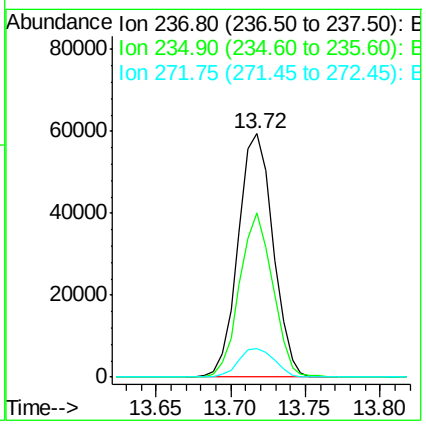


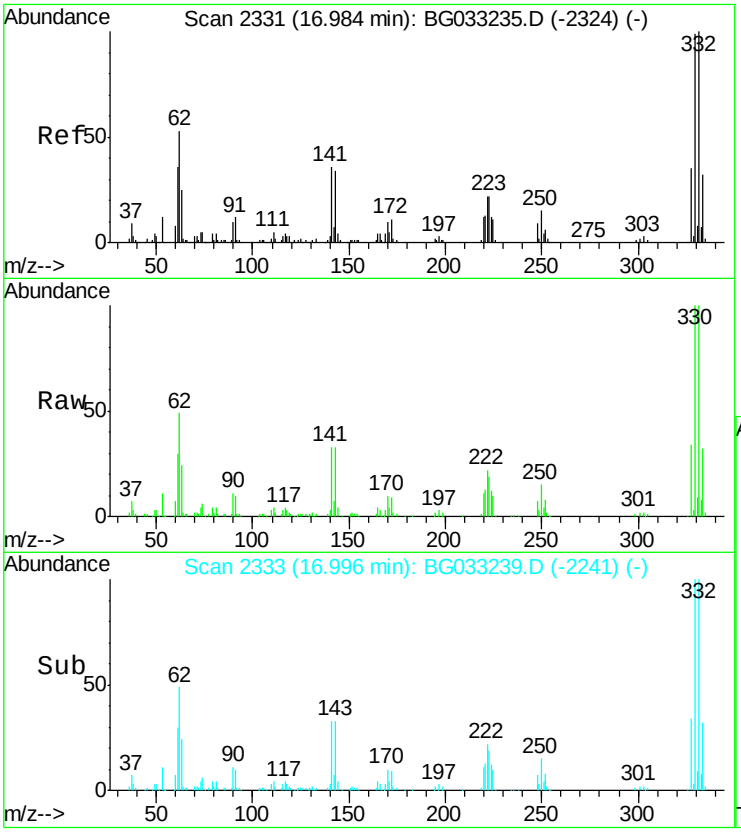


#40
Hexachlorocyclopentadiene
Concen: 38.482 ng
RT: 13.72 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:237 Resp: 96111

Ion	Ratio	Lower	Upper
237	100		
235	67.3	50.4	90.4
272	11.8	0.0	31.8



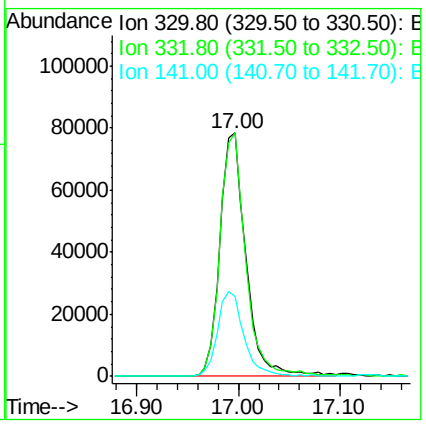


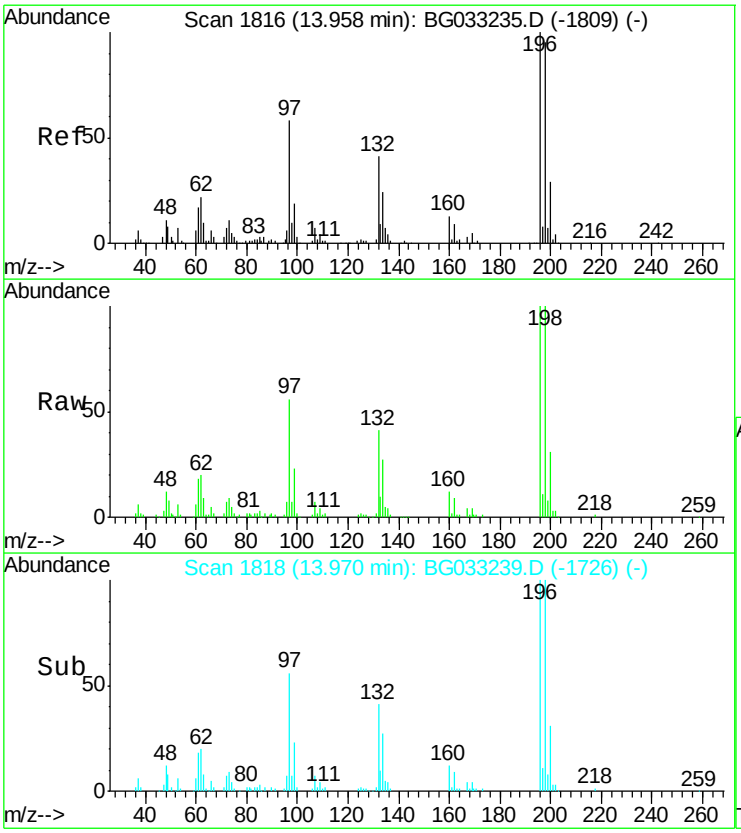
#41
2,4,6-Tribromophenol
Concen: 79.472 ng
RT: 17.00 min Scan# 2333
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:330 Resp: 139801

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.0	115.6
141	35.8	25.2	37.8

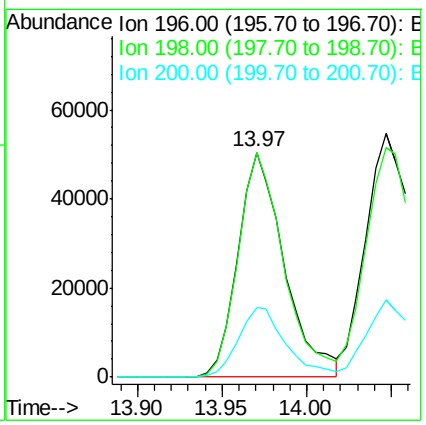


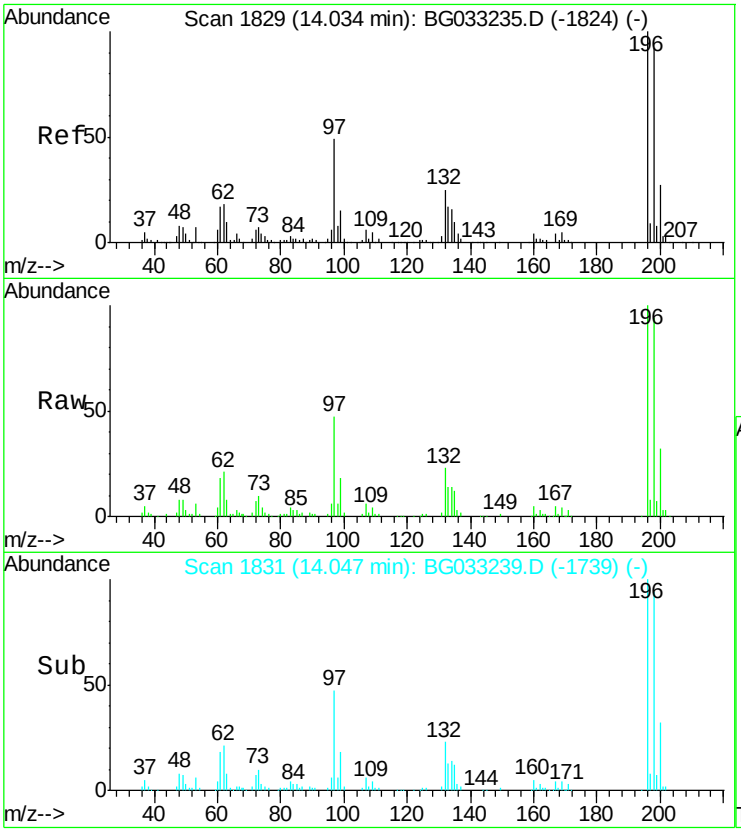


#42
2,4,6-Trichlorophenol
Concen: 38.831 ng
RT: 13.97 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:196 Resp: 96119

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.2	117.2
200	31.1	24.6	36.8



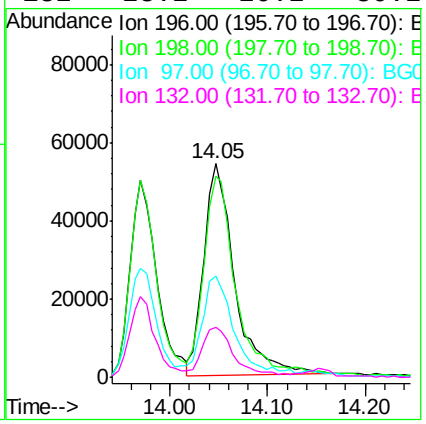


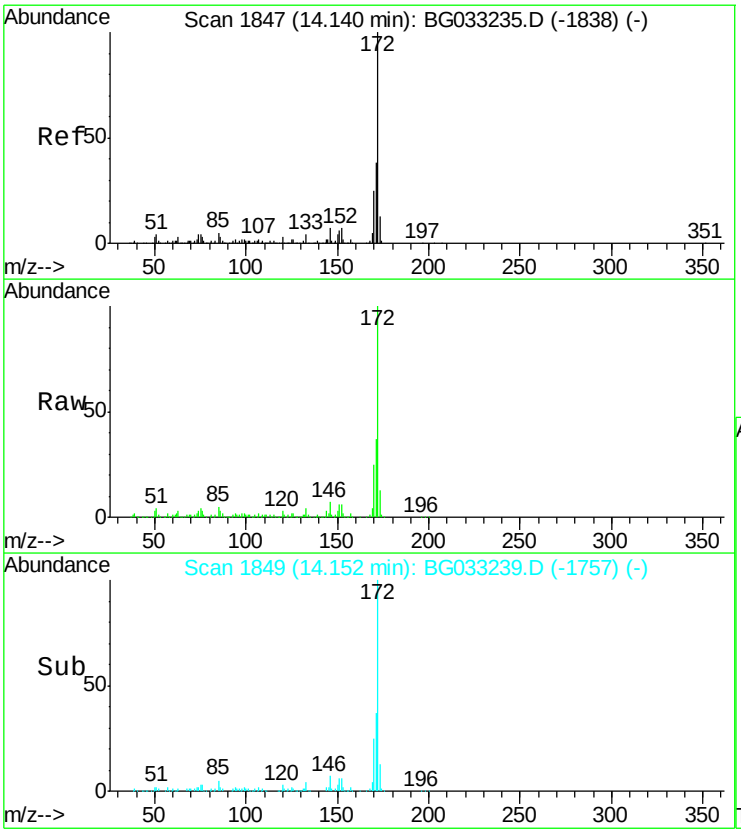
#43
2,4,5-Trichlorophenol
Concen: 40.986 ng
RT: 14.05 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:196 Resp: 119919

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.2	114.4
97	47.2	38.7	58.1
132	23.2	20.2	30.2

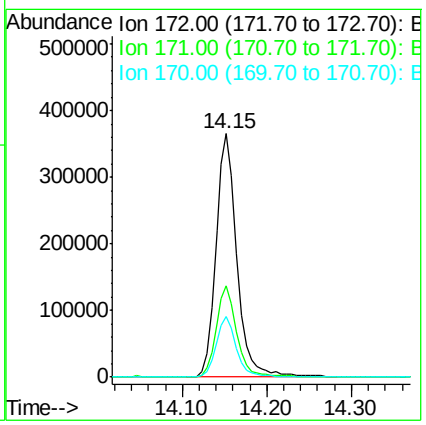


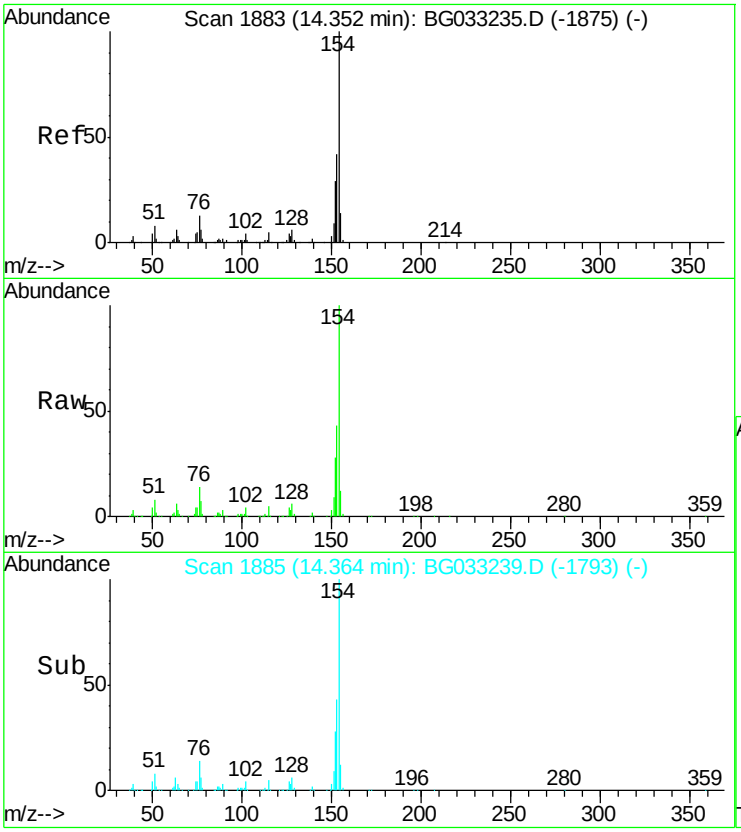


#44
2-Fluorobiphenyl
Concen: 77.492 ng
RT: 14.15 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:172 Resp: 631353

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	25.1	19.5	29.3



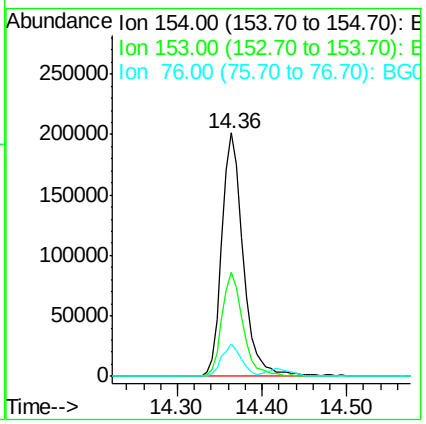


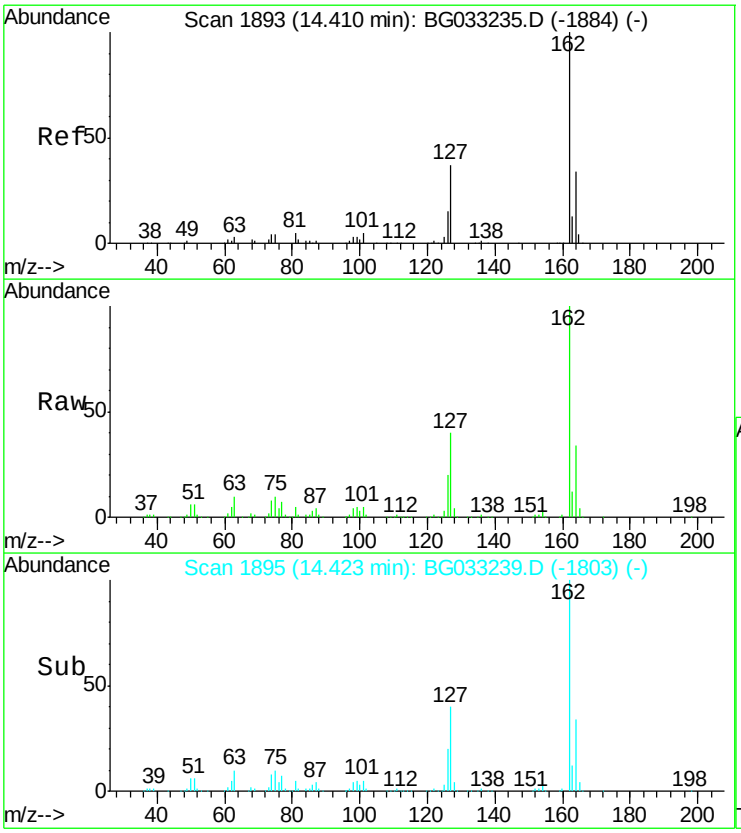
#45
1,1'-Biphenyl
Concen: 38.984 ng
RT: 14.36 min Scan# 1885
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:154 Resp: 352272

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	13.5	0.0	31.9

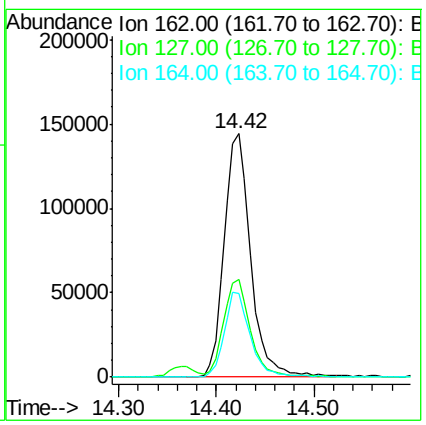


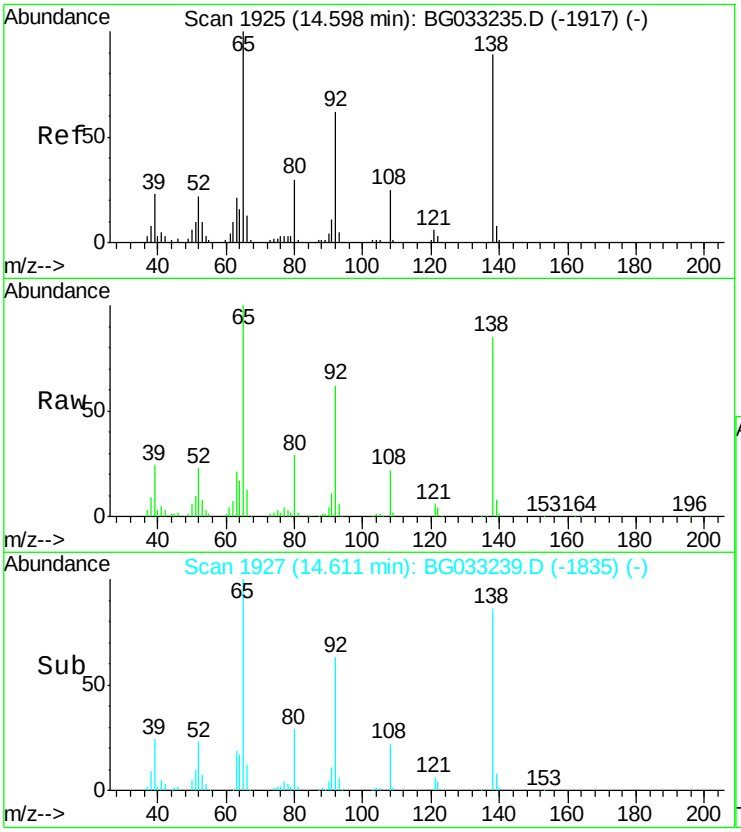


#46
2-Chloronaphthalene
Concen: 38.971 ng
RT: 14.42 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:162 Resp: 271527

Ion	Ratio	Lower	Upper
162	100		
127	40.3	30.7	46.1
164	34.4	26.0	39.0



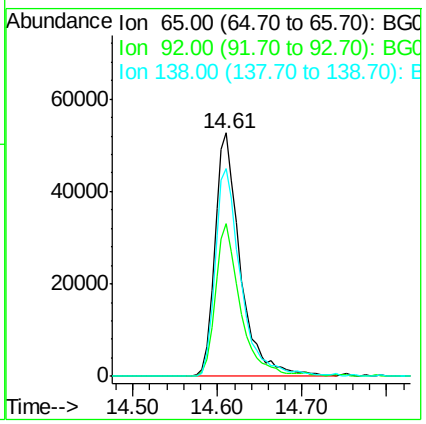


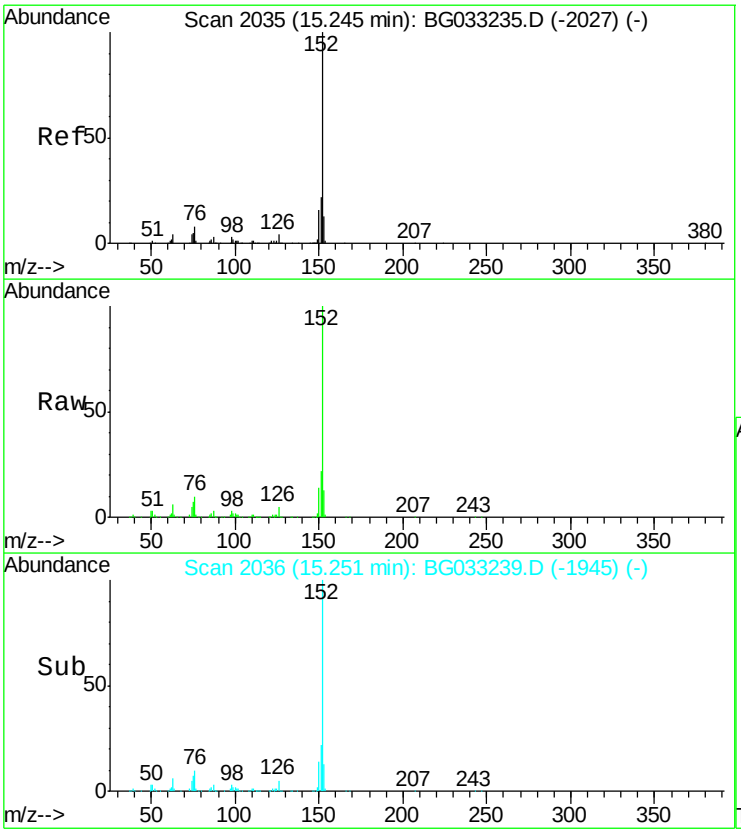
#47
2-Nitroaniline
Concen: 42.306 ng
RT: 14.61 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion: 65 Resp: 110407

Ion	Ratio	Lower	Upper
65	100		
92	62.5	54.6	82.0
138	85.4	72.9	109.3

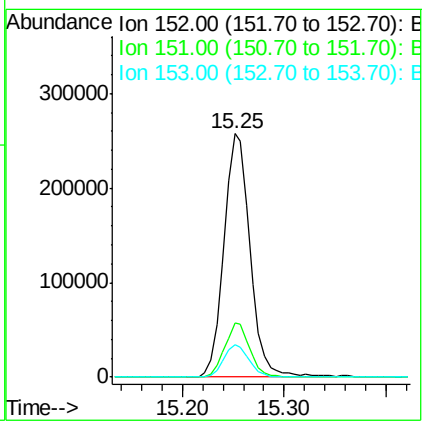


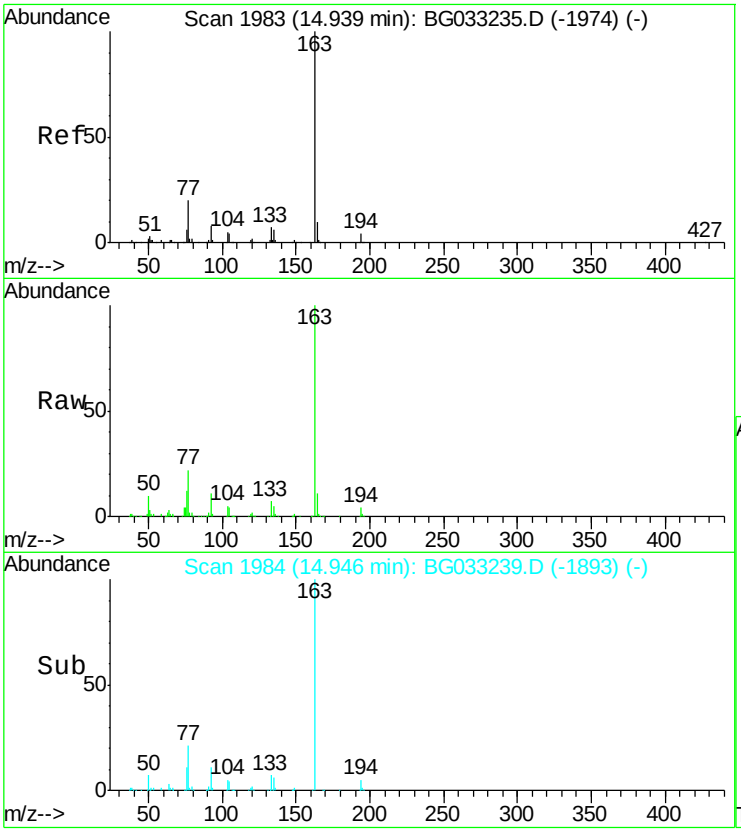


#48
Acenaphthylene
Concen: 39.316 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:152 Resp: 457242

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.3	10.2	15.4



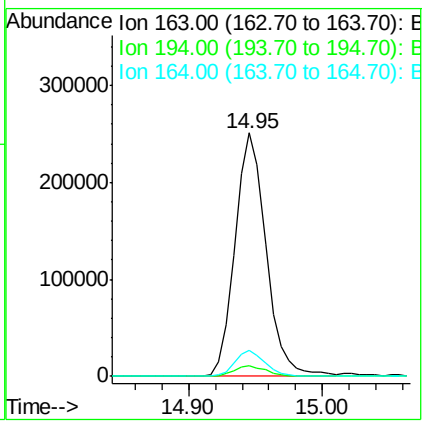


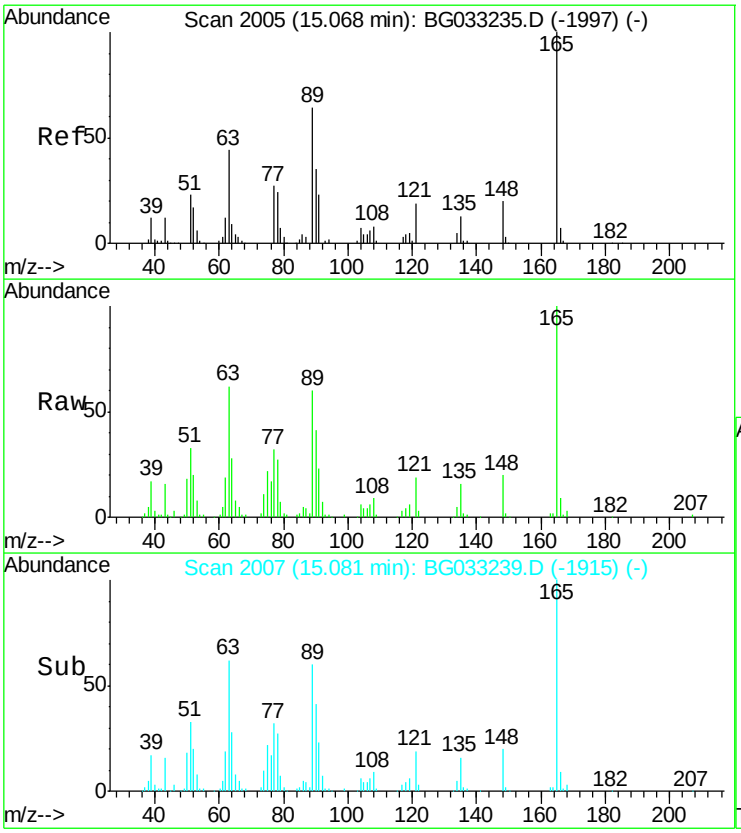
#49
Dimethylphthalate
Concen: 39.477 ng
RT: 14.95 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:163 Resp: 404083

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.6	8.2	12.4

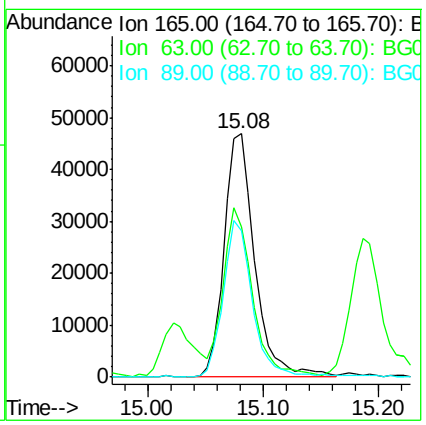


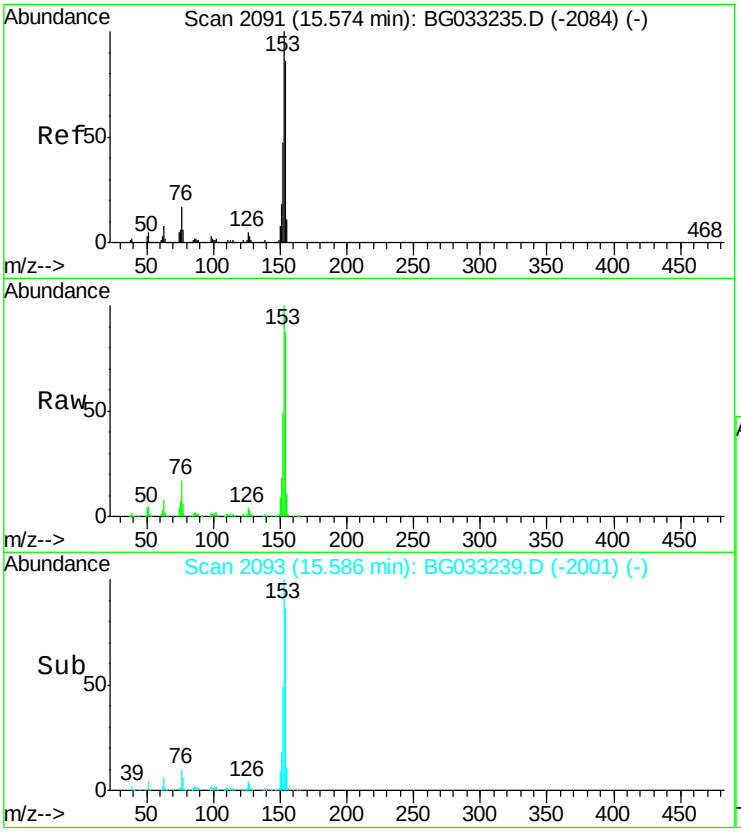


#50
2,6-Dinitrotoluene
Concen: 41.114 ng
RT: 15.08 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:165 Resp: 86051

Ion	Ratio	Lower	Upper
165	100		
63	61.8	52.7	79.1
89	60.1	49.2	73.8



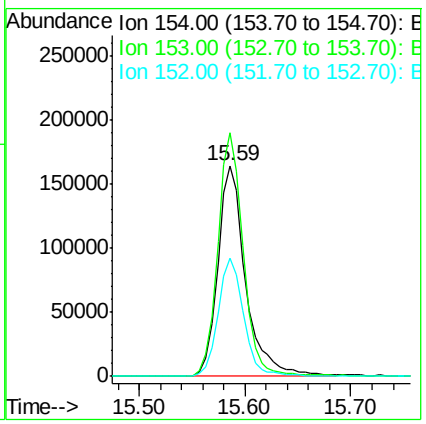


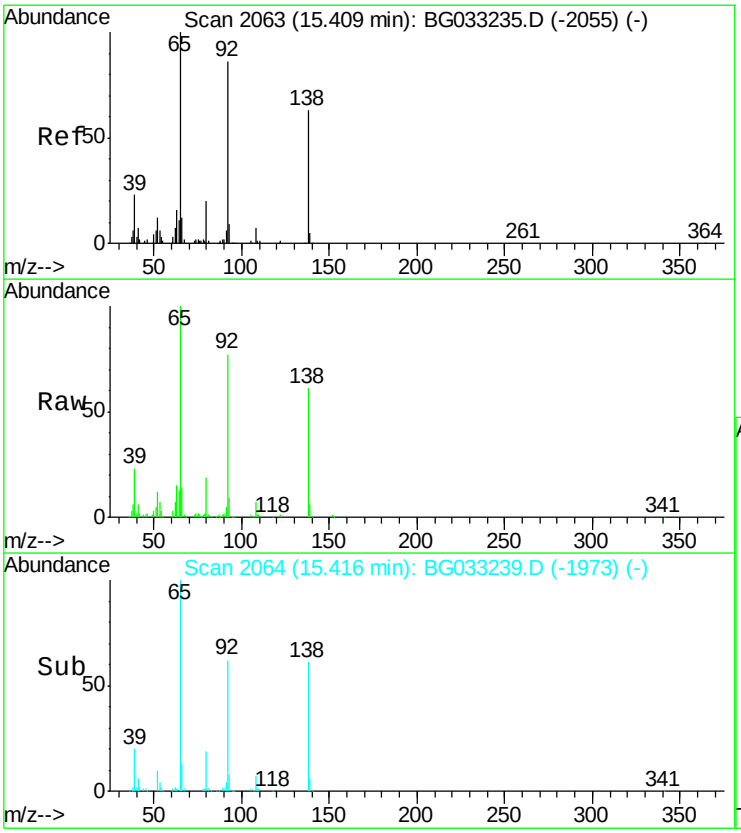
#51
Acenaphthene
Concen: 40.226 ng
RT: 15.59 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:154 Resp: 301582

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.4	135.6
152	56.3	41.6	62.4

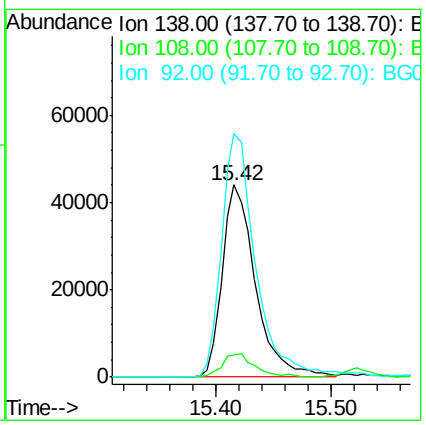


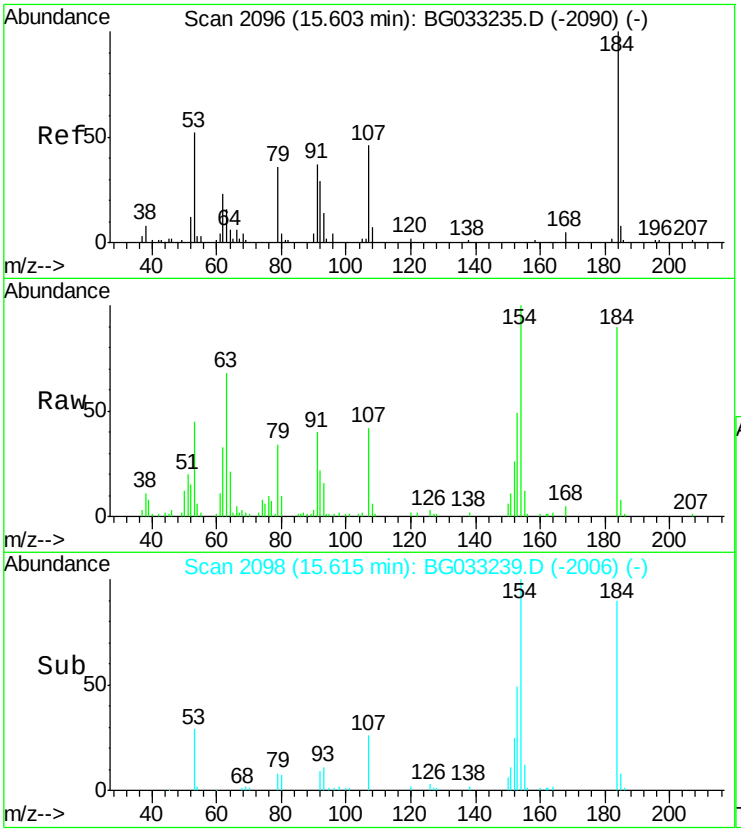


#52
3-Nitroaniline
Concen: 40.127 ng
RT: 15.42 min Scan# 2064
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:138 Resp: 88050

Ion	Ratio	Lower	Upper
138	100		
108	11.6	17.5	26.3#
92	126.7	105.8	158.8



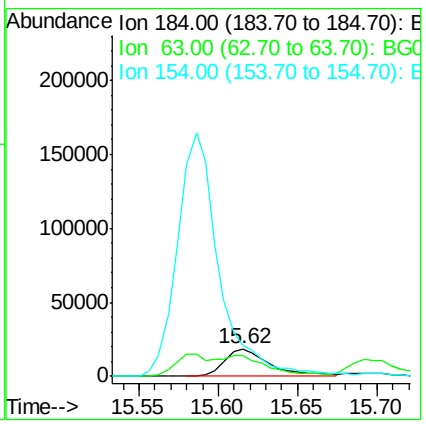


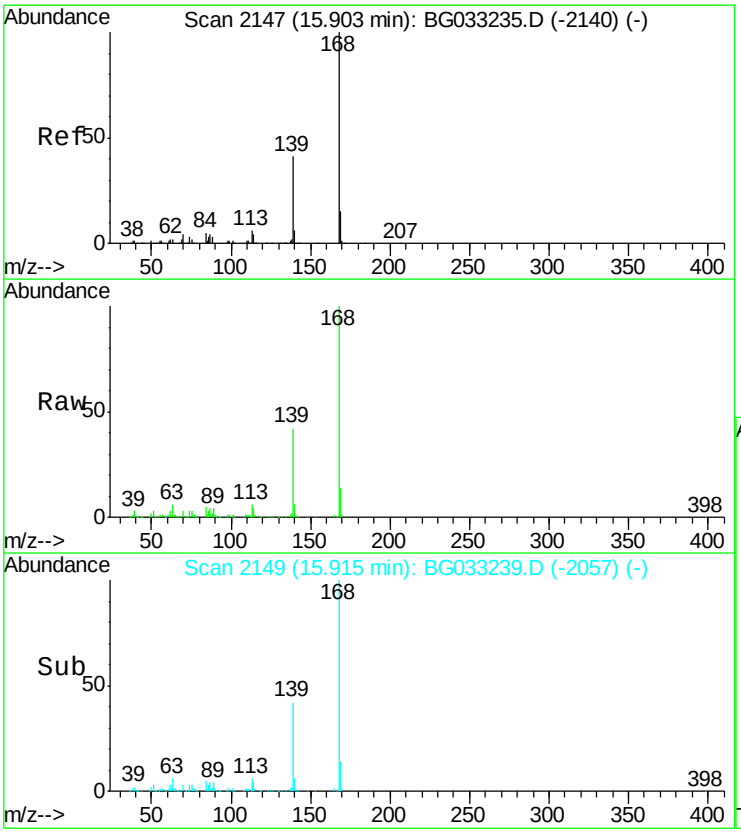
#53
2,4-Dinitrophenol
Concen: 38.215 ng
RT: 15.62 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:184 Resp: 36636

Ion	Ratio	Lower	Upper
184	100		
63	75.7	59.8	89.8
154	111.3	101.8	152.8

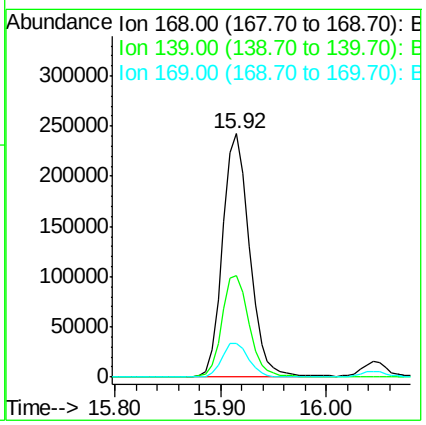


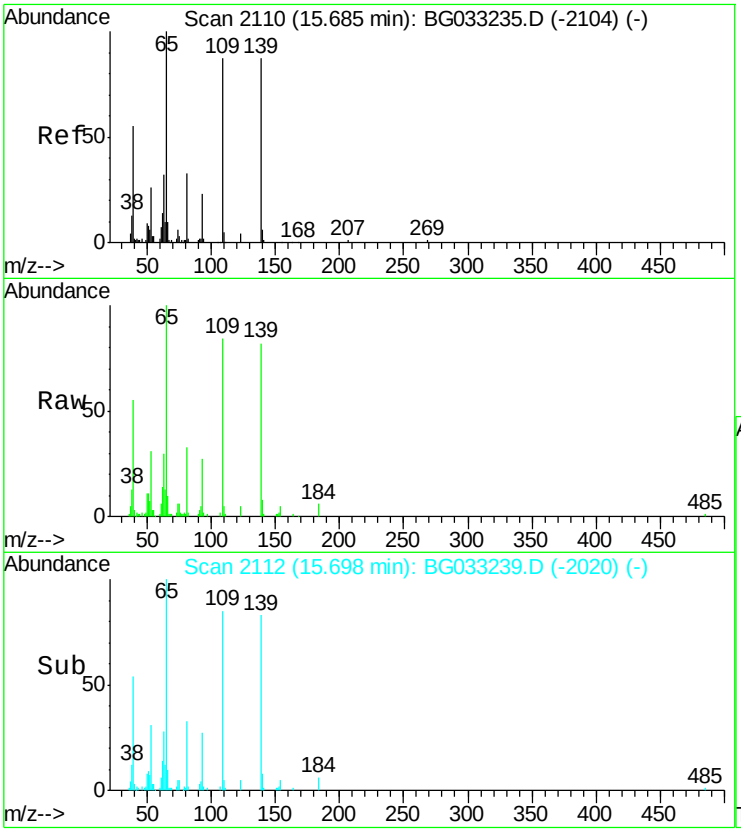


#54
Dibenzofuran
Concen: 38.840 ng
RT: 15.92 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:168 Resp: 430129

Ion	Ratio	Lower	Upper
168	100		
139	41.5	28.6	43.0
169	13.7	11.2	16.8



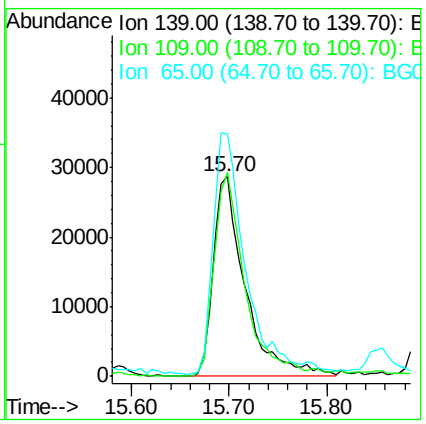


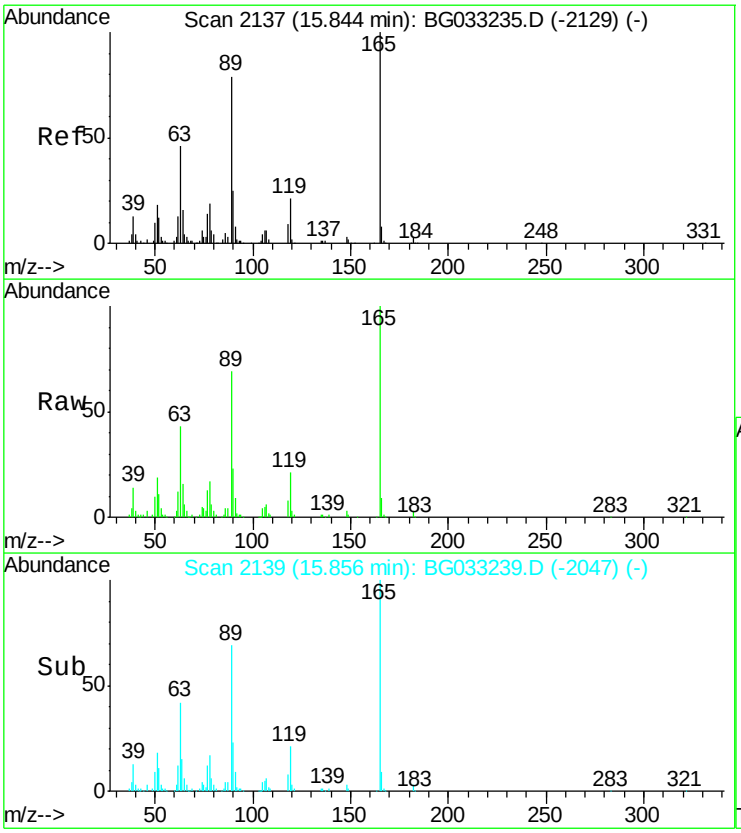
#55
4-Nitrophenol
Concen: 42.172 ng
RT: 15.70 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:139 Resp: 65069

Ion	Ratio	Lower	Upper
139	100		
109	102.2	62.2	102.2
65	121.3	97.2	137.2

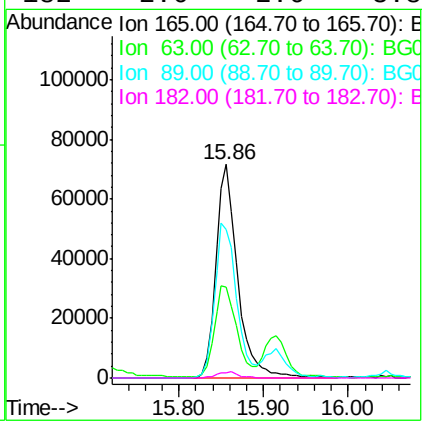


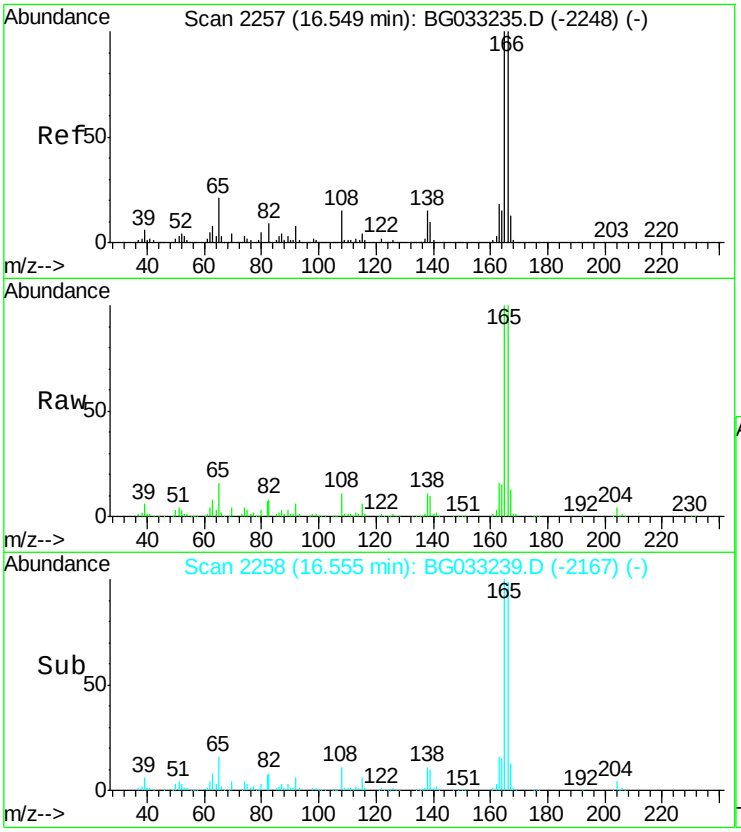


#56
2,4-Dinitrotoluene
Concen: 41.889 ng
RT: 15.86 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:165 Resp: 129089

Ion	Ratio	Lower	Upper
165	100		
63	42.5	42.0	63.0
89	69.3	66.9	100.3
182	2.6	2.6	3.8



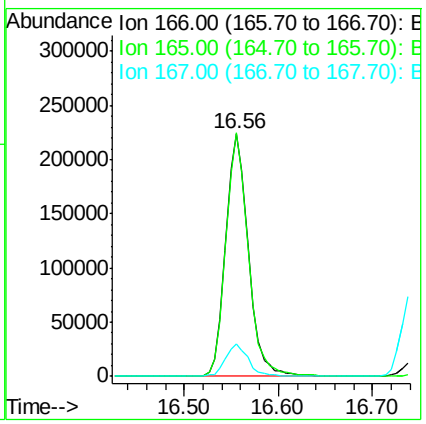


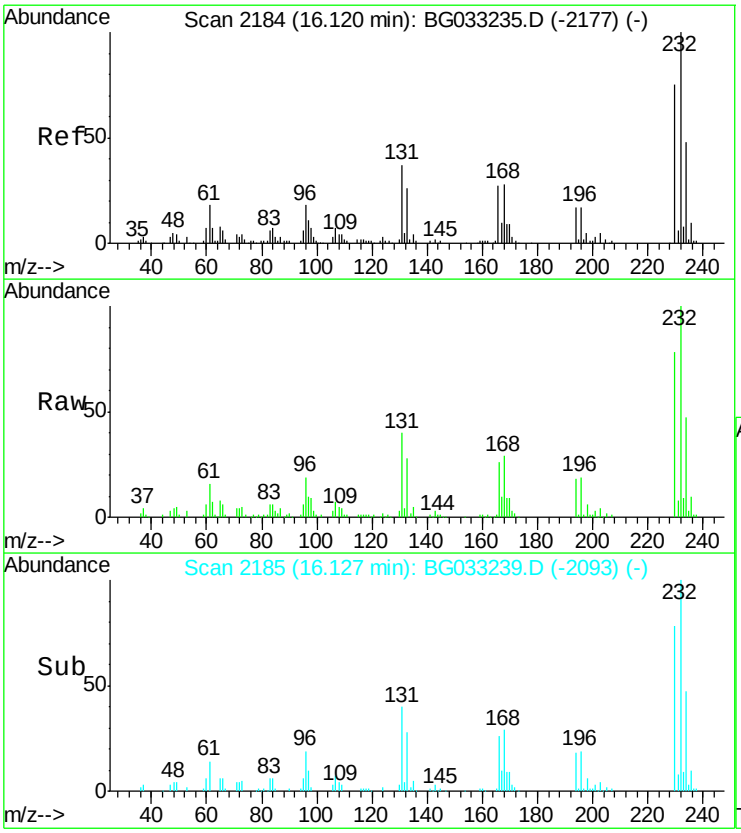
#57
Fluorene
Concen: 39.685 ng
RT: 16.56 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:166 Resp: 374406

Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.6	121.0
167	13.2	10.4	15.6

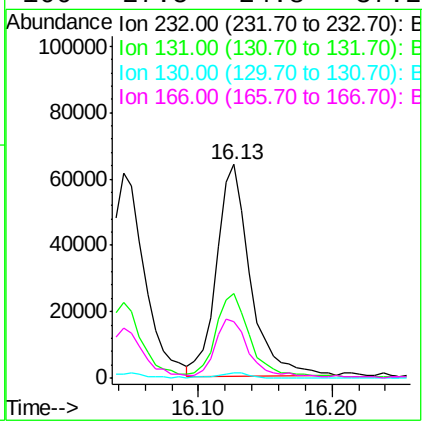


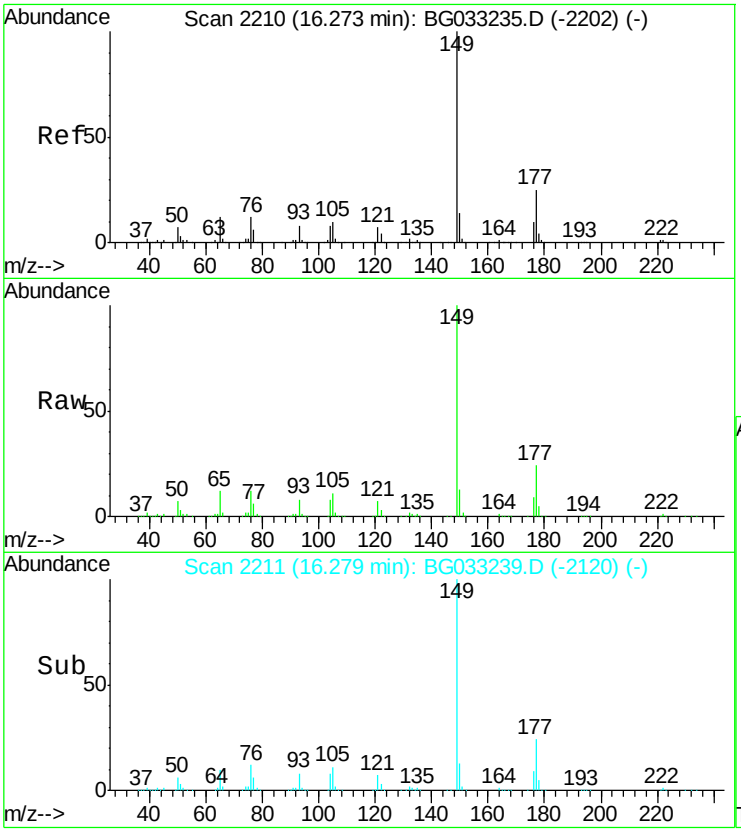


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.779 ng
RT: 16.13 min Scan# 2185
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:232 Resp: 112322

Ion	Ratio	Lower	Upper
232	100		
131	41.4	33.5	50.3
130	2.4	2.2	3.2
166	27.5	24.8	37.2



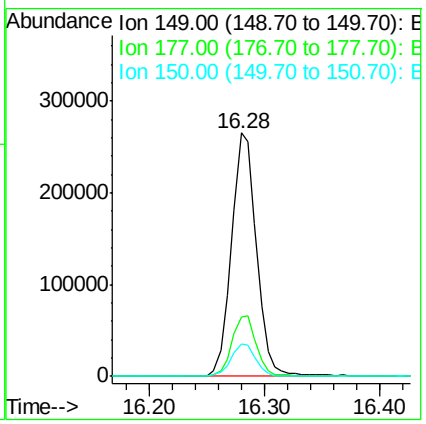


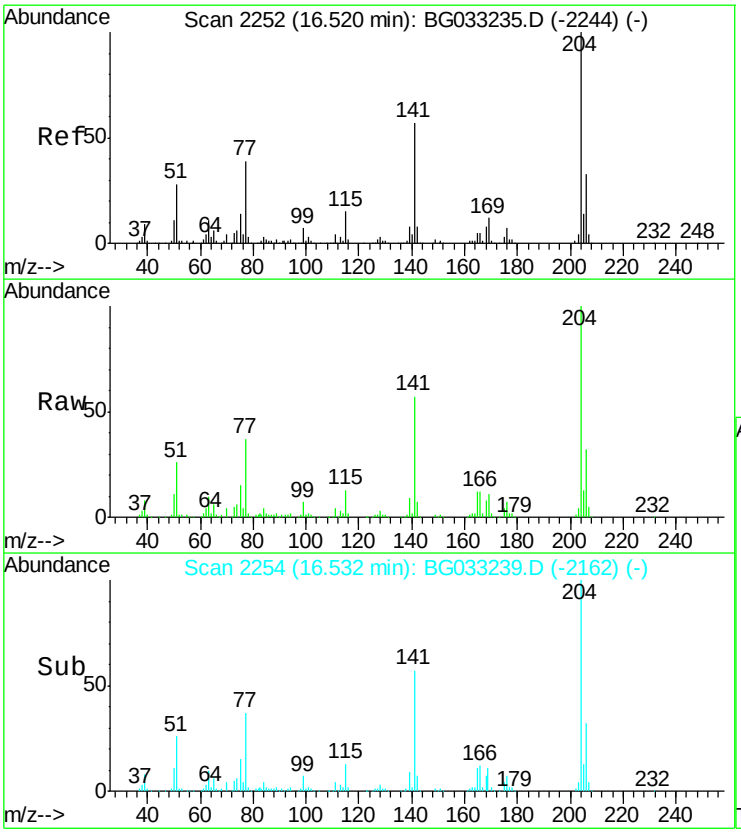
#59
Diethylphthalate
Concen: 39.993 ng
RT: 16.28 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:149 Resp: 397504

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.5	10.2	15.2

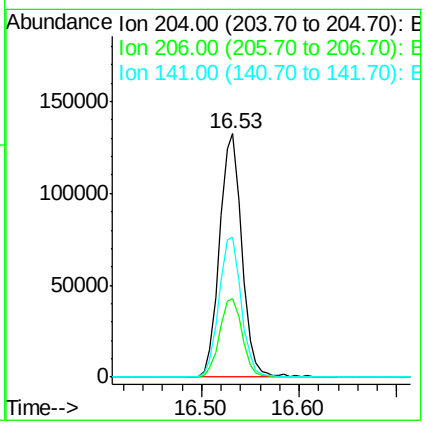


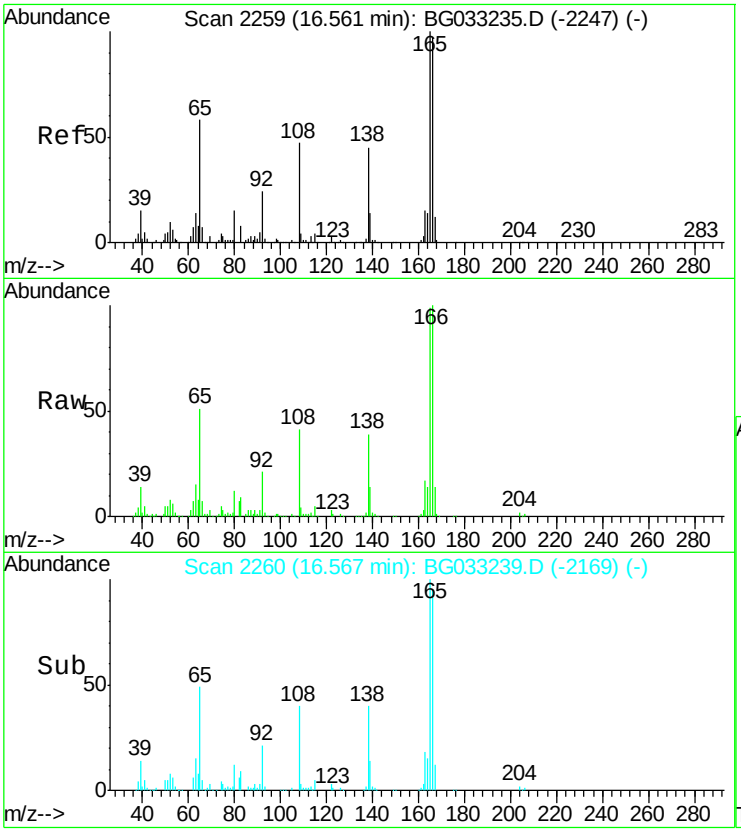


#60
4-Chlorophenyl-phenylether
Concen: 38.728 ng
RT: 16.53 min Scan# 2254
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:204 Resp: 210037

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	57.4	45.8	68.6



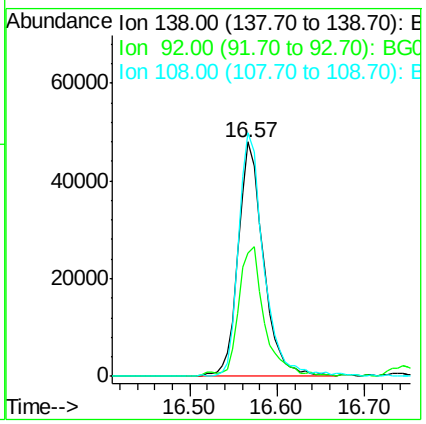


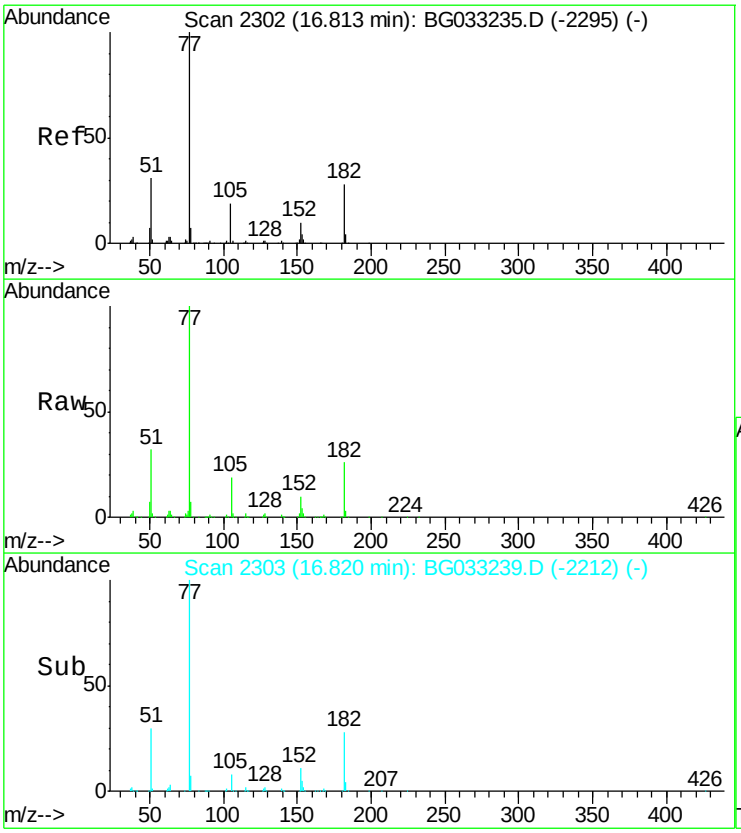
#61
4-Nitroaniline
Concen: 41.981 ng
RT: 16.57 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:138 Resp: 93285

Ion	Ratio	Lower	Upper
138	100		
92	52.9	40.1	80.1
108	103.9	65.4	105.4

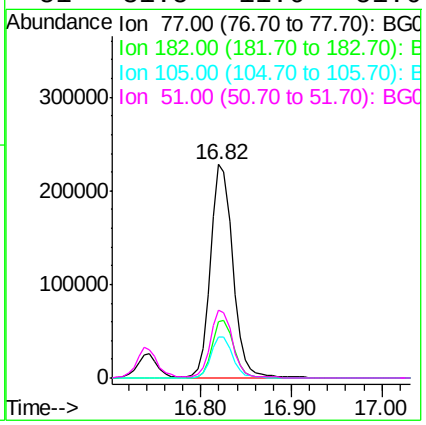


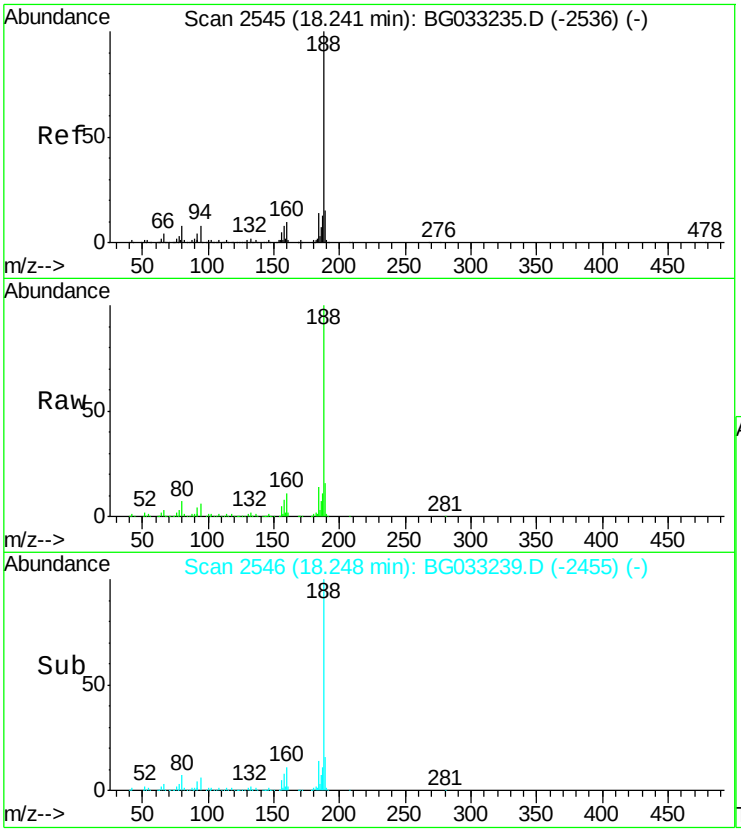


#62
Azobenzene
Concen: 40.335 ng
RT: 16.82 min Scan# 2303
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion: 77 Resp: 388349

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	19.2	0.3	40.3
51	31.5	11.6	51.6



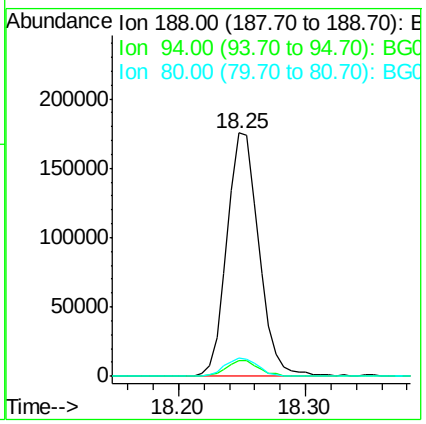


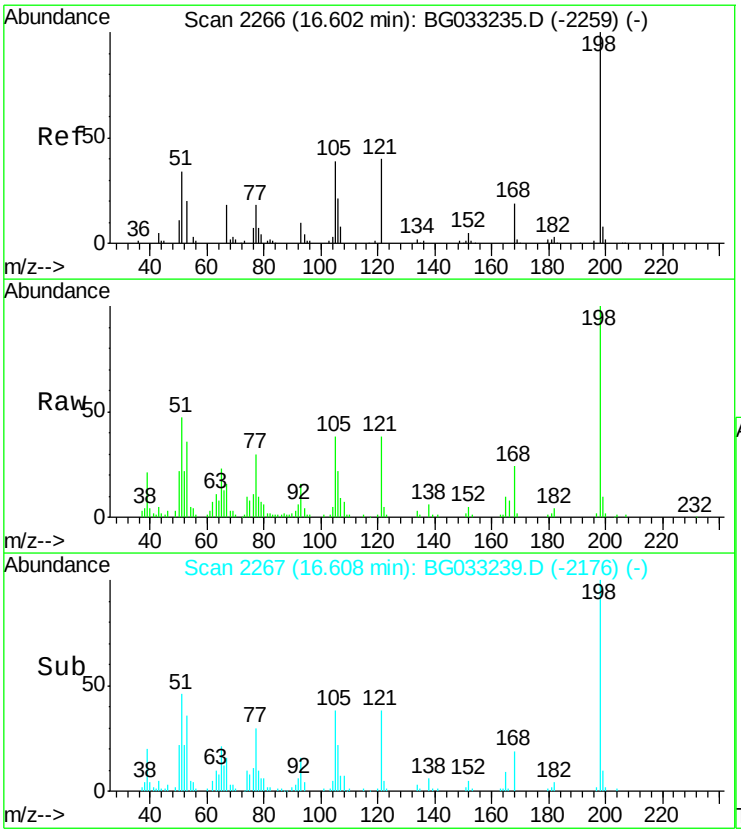
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:188 Resp: 305367

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	7.3	7.7	11.5#

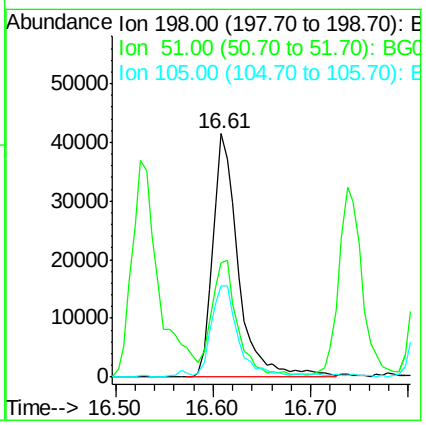


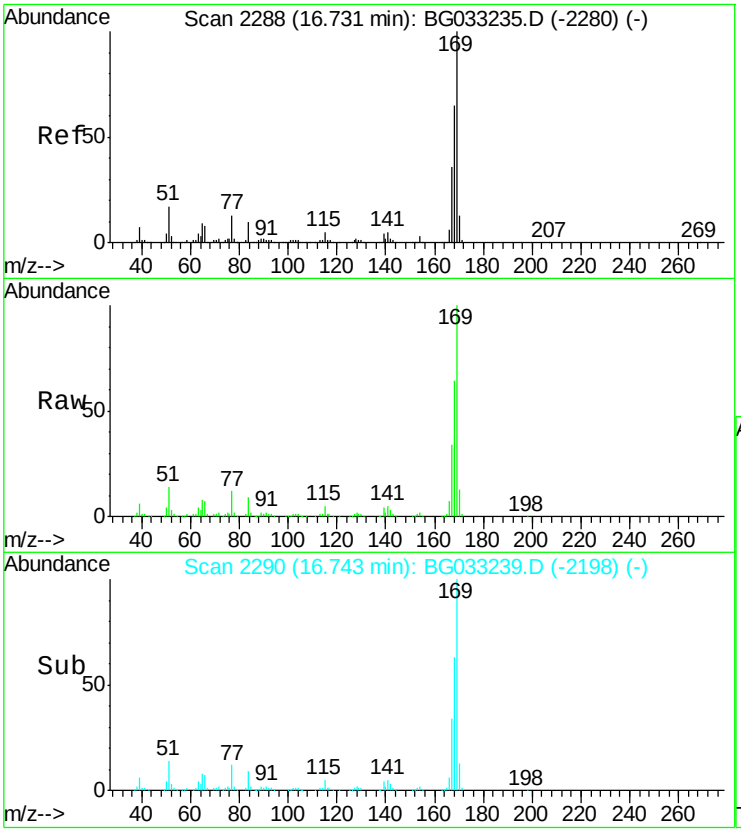


#64
4,6-Dinitro-2-methylphenol
Concen: 41.078 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:198 Resp: 75041

Ion	Ratio	Lower	Upper
198	100		
51	46.7	30.6	70.6
105	37.5	23.8	63.8



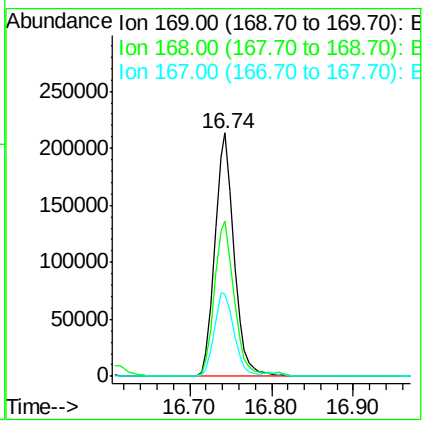


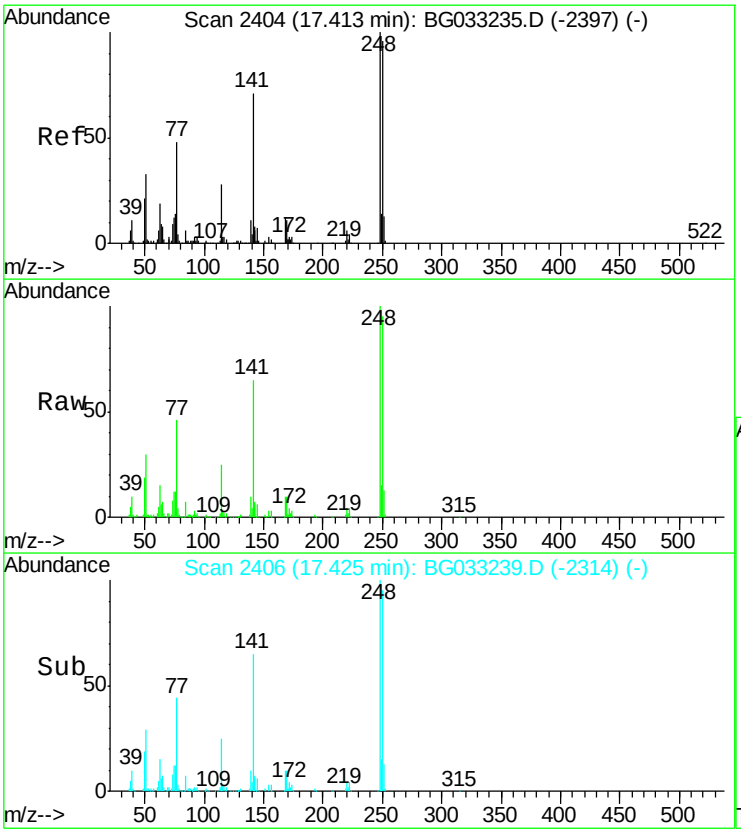
#65
n-Nitrosodiphenylamine
Concen: 39.962 ng
RT: 16.74 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:169 Resp: 348383

Ion	Ratio	Lower	Upper
169	100		
168	63.7	55.7	83.5
167	34.0	30.1	45.1

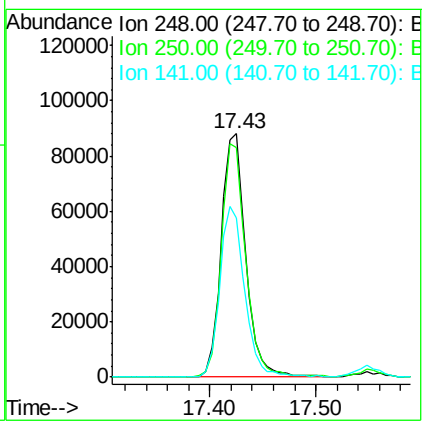


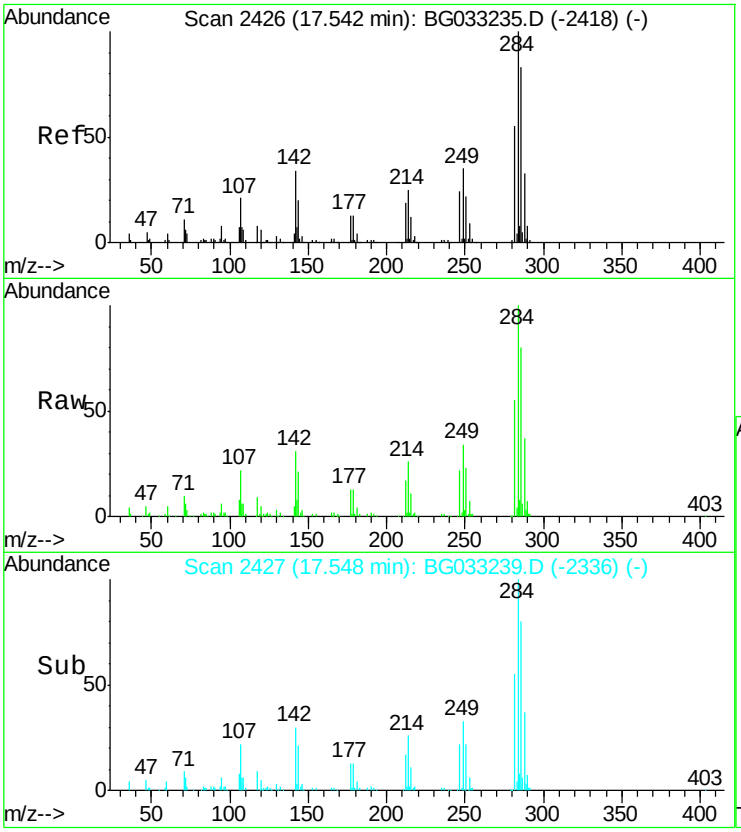


#66
4-Bromophenyl-phenylether
Concen: 39.498 ng
RT: 17.43 min Scan# 2406
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:248 Resp: 141649

Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.1	115.7
141	65.4	50.8	76.2



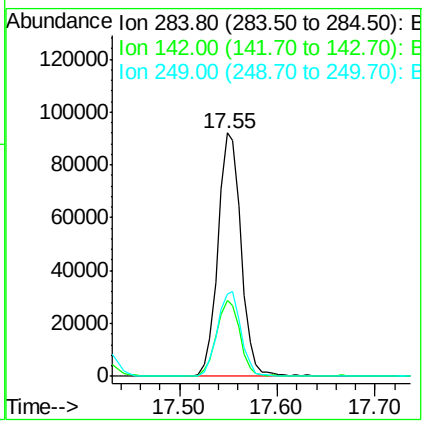


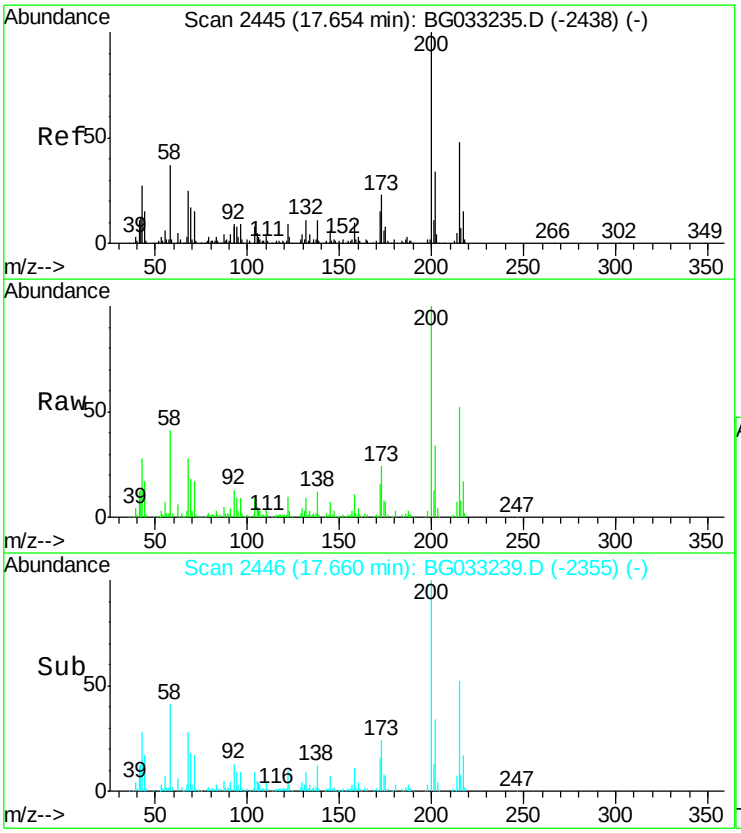
#67
Hexachlorobenzene
Concen: 39.841 ng
RT: 17.55 min Scan# 2427
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:284 Resp: 150790

Ion	Ratio	Lower	Upper
284	100		
142	31.0	26.8	40.2
249	33.9	26.3	39.5

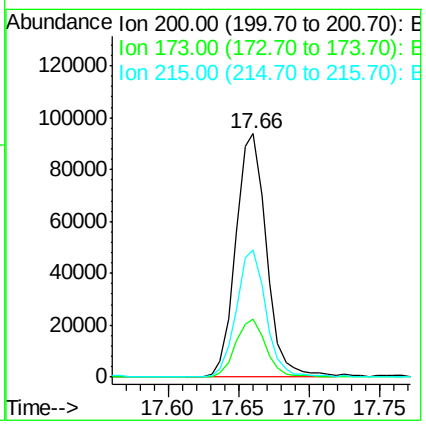


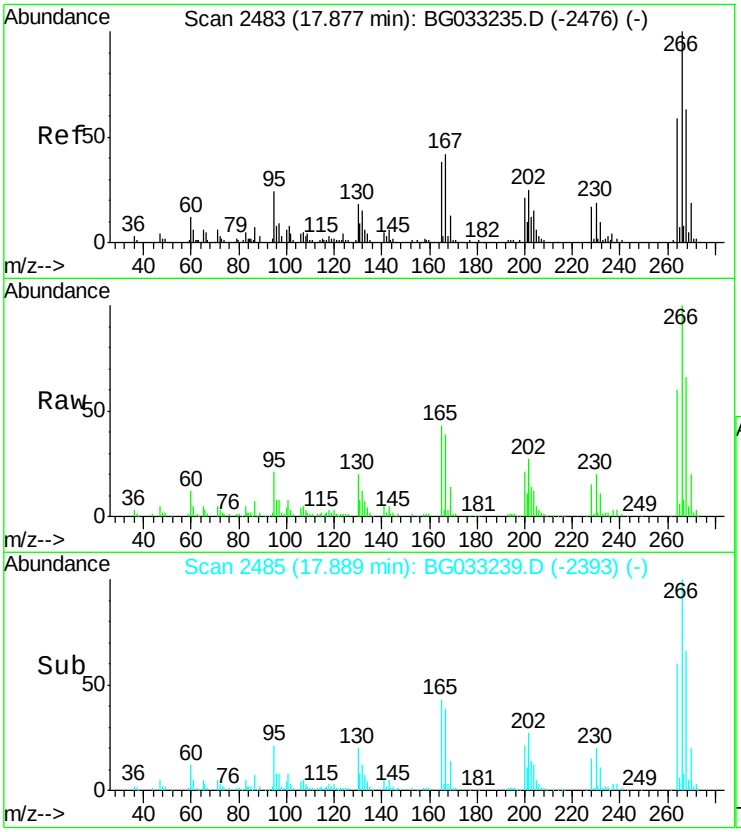


#68
Atrazine
Concen: 40.306 ng
RT: 17.66 min Scan# 2446
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:200 Resp: 142387

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	52.0	30.4	70.4



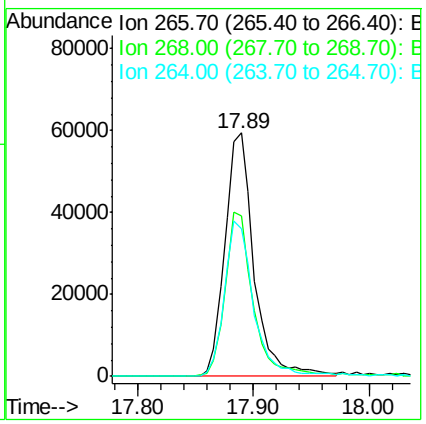


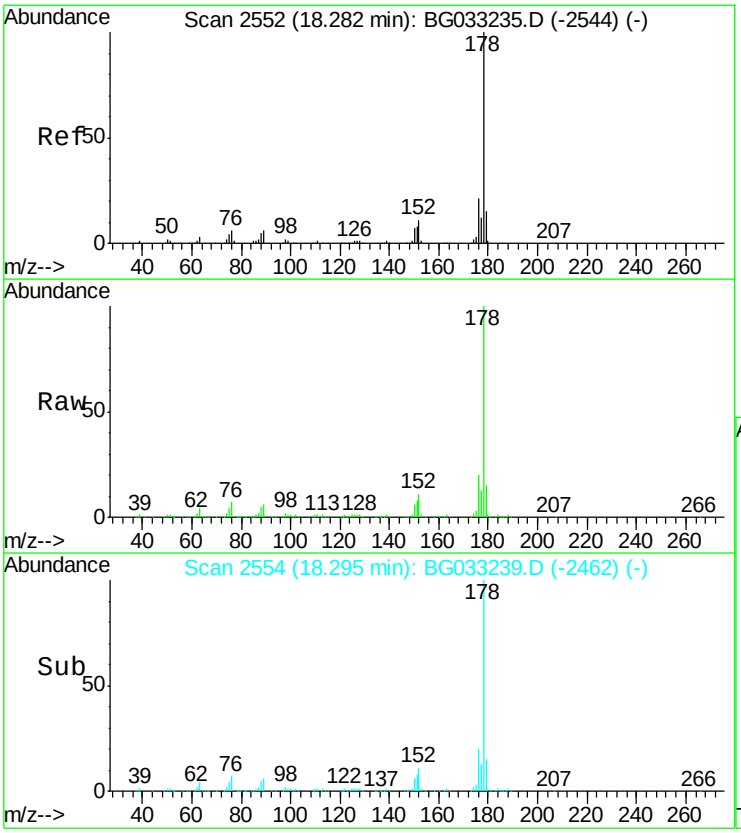
#69
Pentachlorophenol
Concen: 39.862 ng
RT: 17.89 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:266 Resp: 103549

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.1	76.7
264	60.4	49.6	74.4

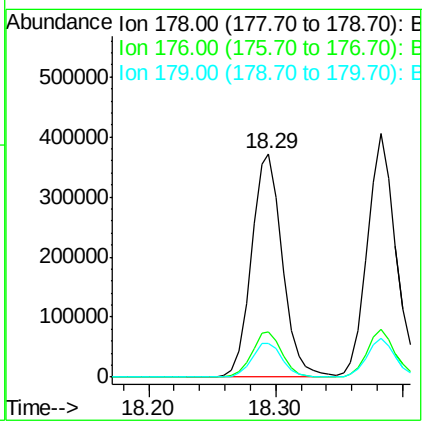


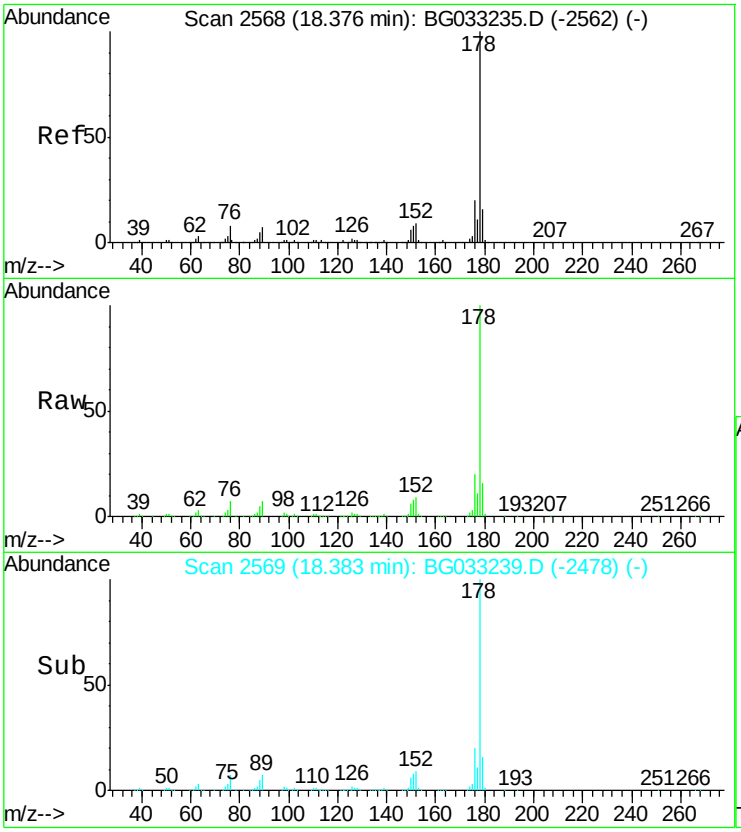


#70
Phenanthrene
Concen: 39.709 ng
RT: 18.29 min Scan# 2554
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:178 Resp: 631511

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	15.0	12.5	18.7



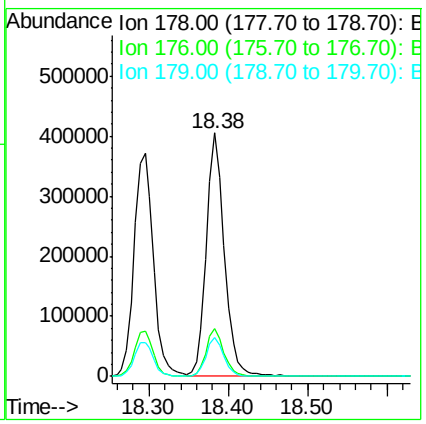


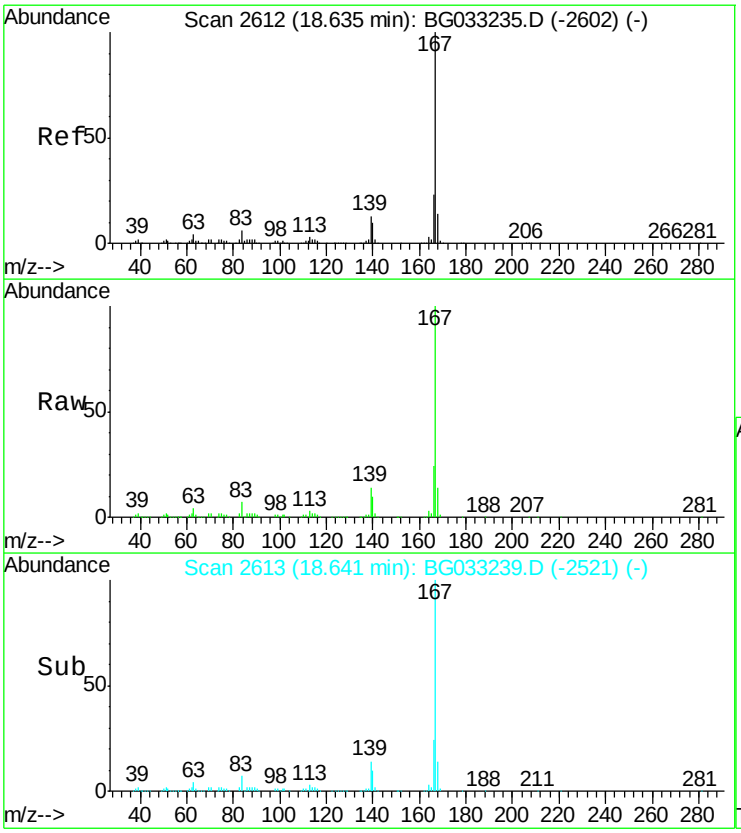
#71
Anthracene
Concen: 39.844 ng
RT: 18.38 min Scan# 2569
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:178 Resp: 641602

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.7	12.5	18.7

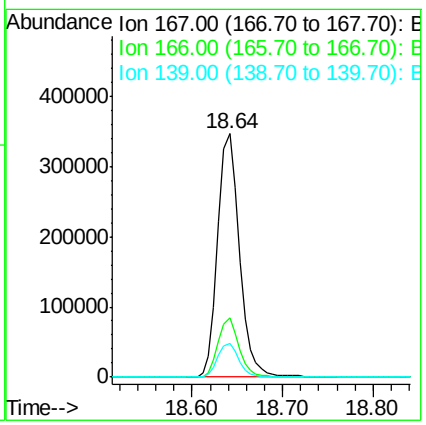


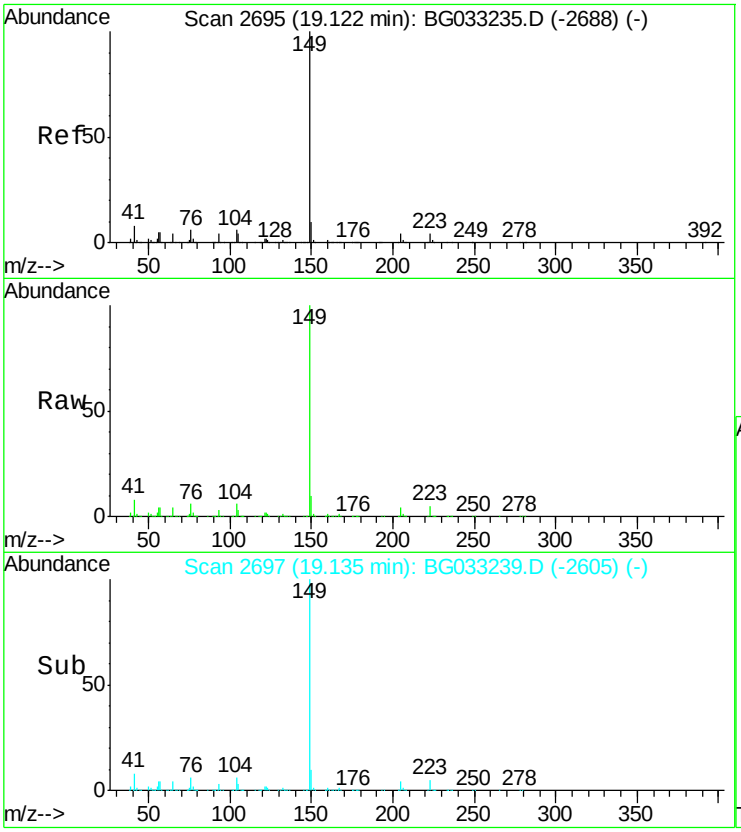


#72
Carbazole
Concen: 40.586 ng
RT: 18.64 min Scan# 2613
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:167 Resp: 579137

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.2	27.4
139	13.7	9.4	14.2



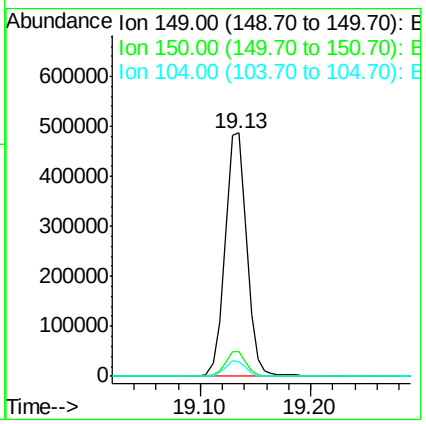


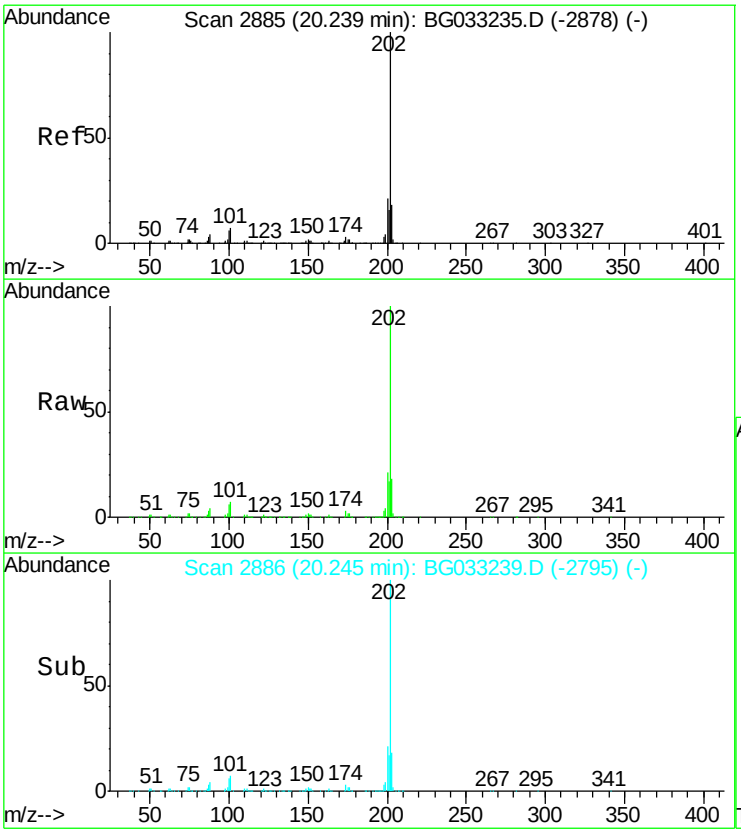
#73
Di-n-butylphthalate
Concen: 40.499 ng
RT: 19.13 min Scan# 2697
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument : BNA_G
ClientSampleId : ICVBG031918

Tgt Ion:149 Resp: 672635

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.9	3.9	5.9#

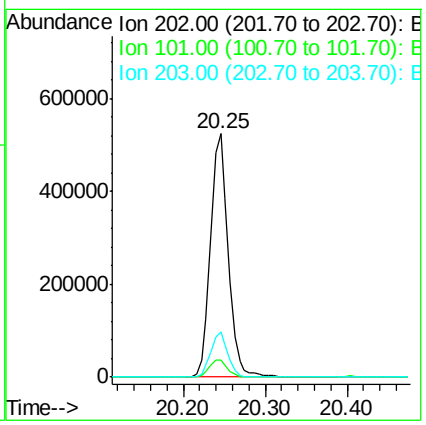


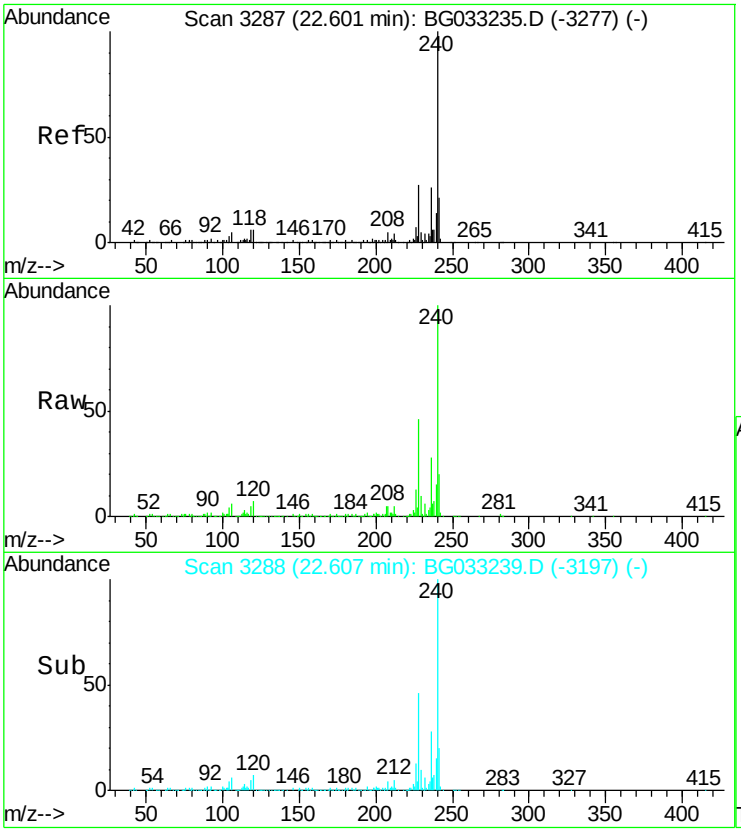


#74
Fluoranthene
Concen: 40.165 ng
RT: 20.25 min Scan# 2886
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:202 Resp: 790466

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	18.4	0.0	37.5



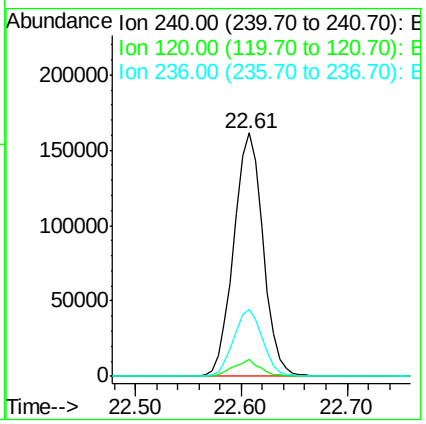


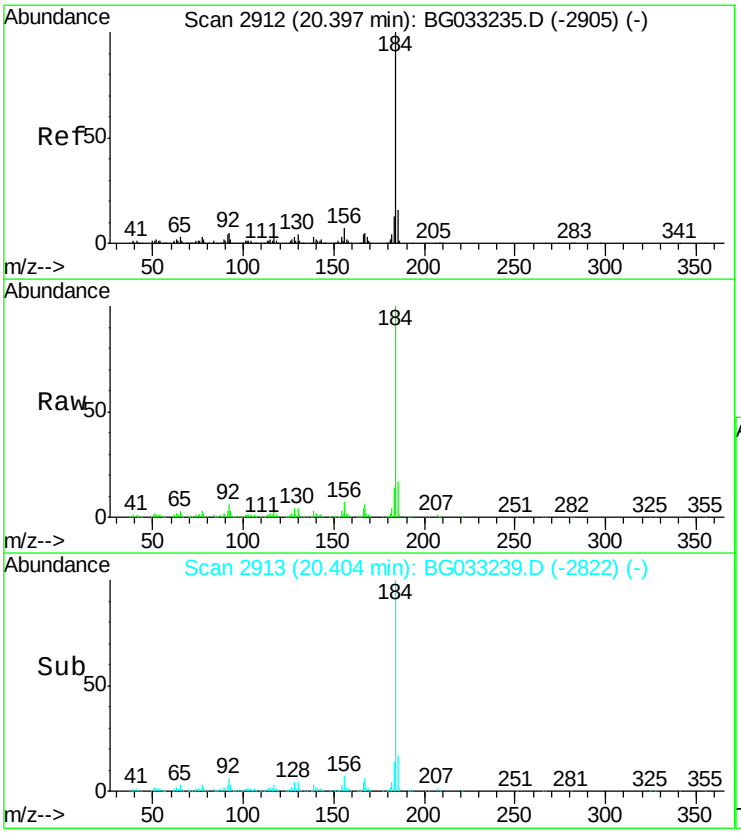
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:240 Resp: 309516

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.8	10.2#
236	27.8	20.9	31.3

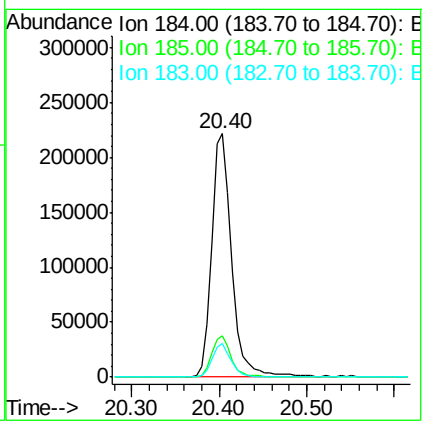


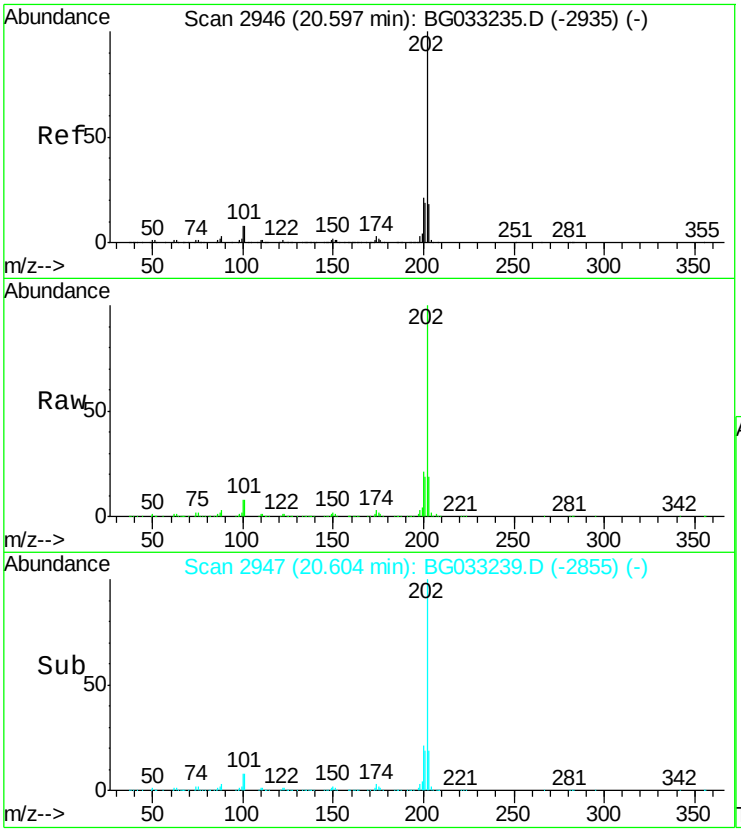


#76
Benzidine
Concen: 41.786 ng
RT: 20.40 min Scan# 2913
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:184 Resp: 350737

Ion	Ratio	Lower	Upper
184	100		
185	16.9	11.1	16.7#
183	13.8	10.6	16.0



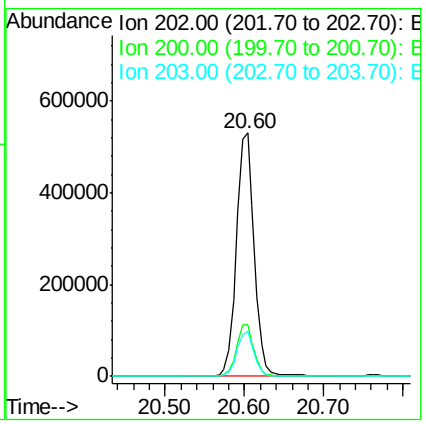


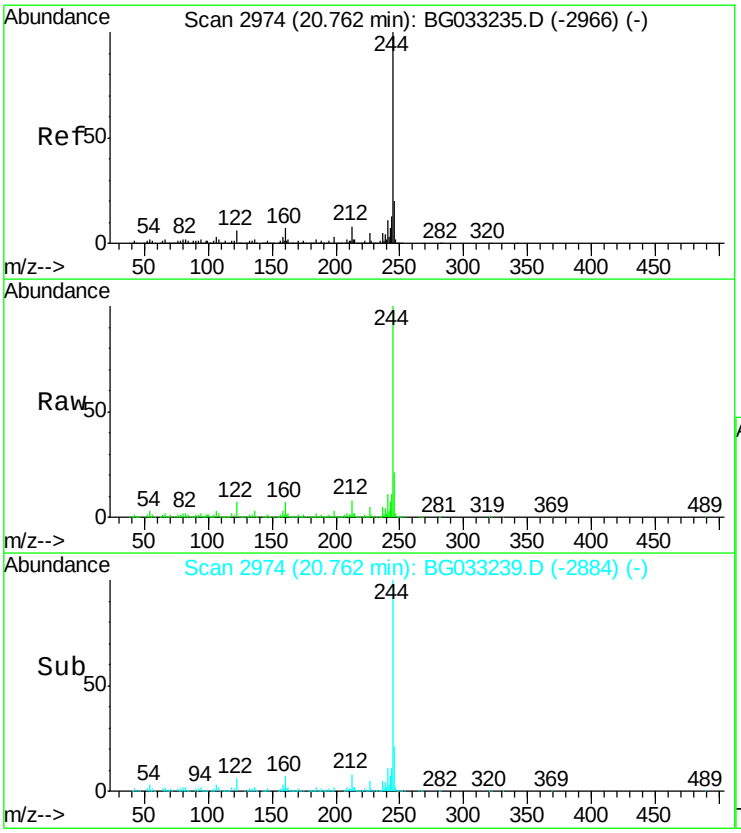
#77
Pyrene
Concen: 39.683 ng
RT: 20.60 min Scan# 2947
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:202 Resp: 819169

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.5	13.9	20.9

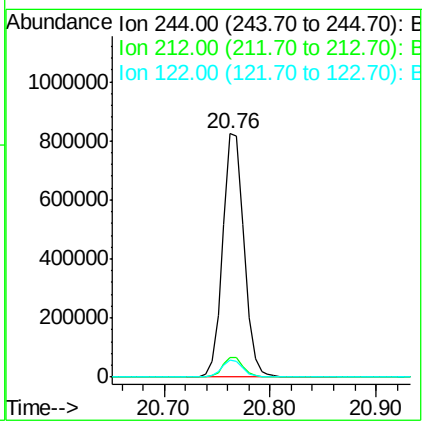


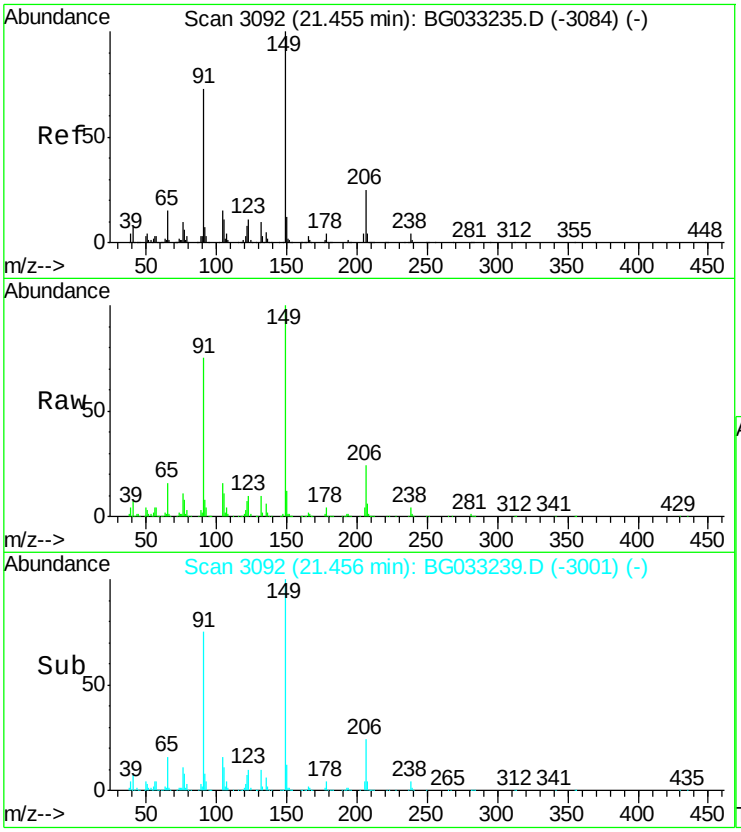


#78
Terphenyl-d14
Concen: 79.229 ng
RT: 20.76 min Scan# 2974
Delta R.T. 0.00 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:244 Resp: 1146665

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	6.8	7.0	10.4#



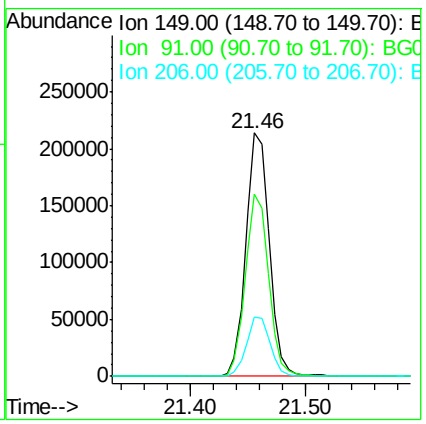


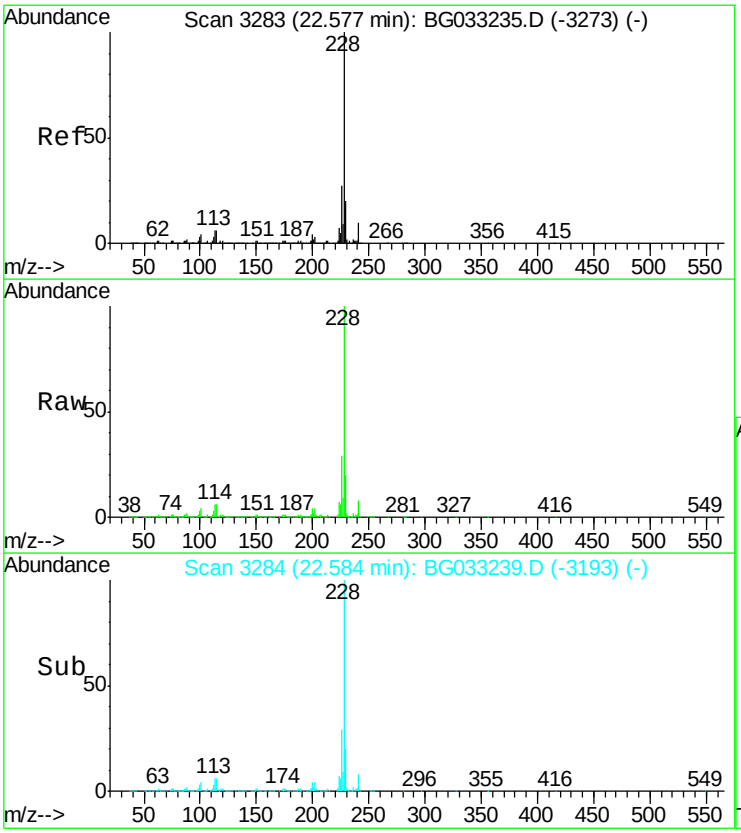
#79
Butylbenzylphthalate
Concen: 39.784 ng
RT: 21.46 min Scan# 3092
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:149 Resp: 303065

Ion	Ratio	Lower	Upper
149	100		
91	74.7	62.2	93.2
206	24.4	18.6	27.8

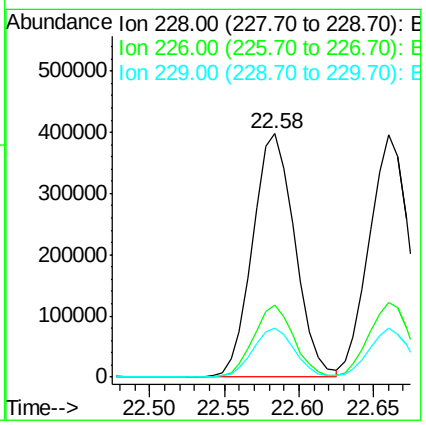


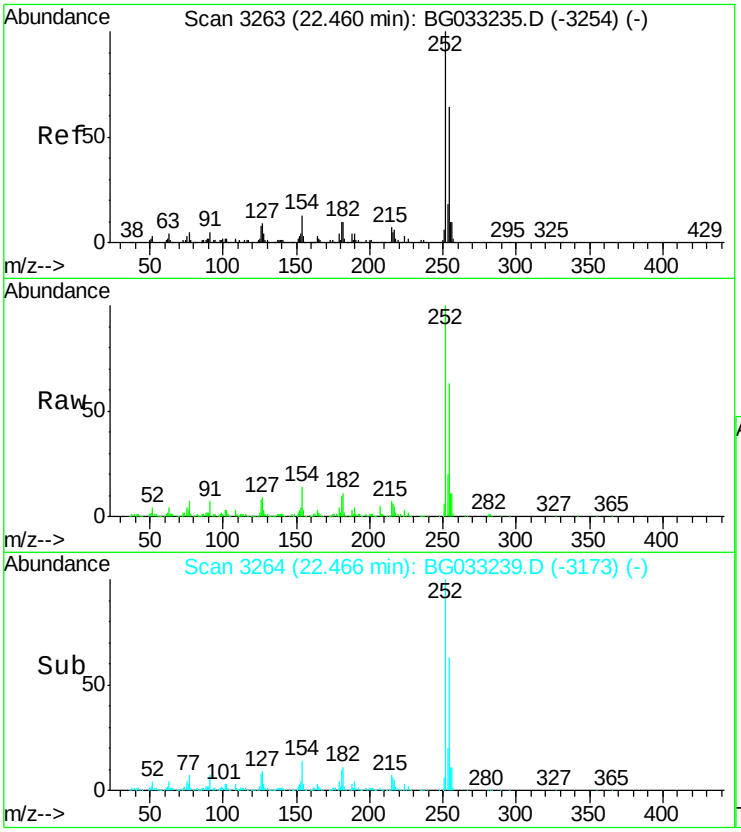


#80
Benzo(a)anthracene
Concen: 39.459 ng
RT: 22.58 min Scan# 3284
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:228 Resp: 777677

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	20.3	16.2	24.2



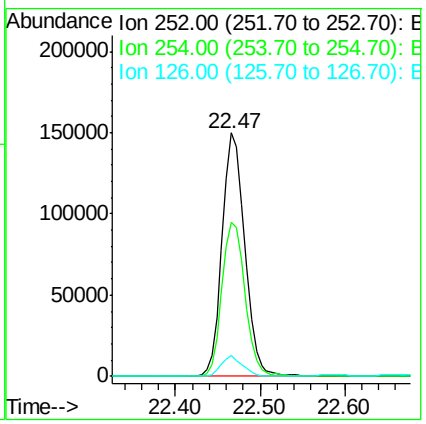


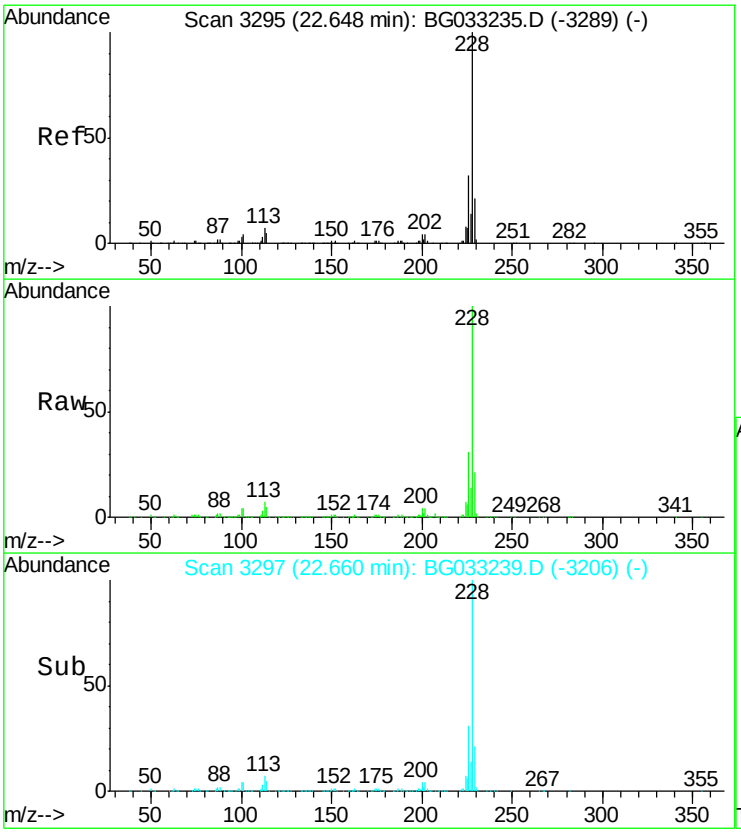
#81
3,3'-Dichlorobenzidine
Concen: 39.661 ng
RT: 22.47 min Scan# 3264
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:252 Resp: 278153

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.8	76.2
126	8.5	7.4	11.2

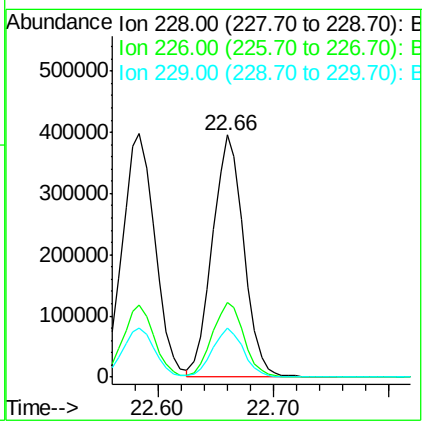


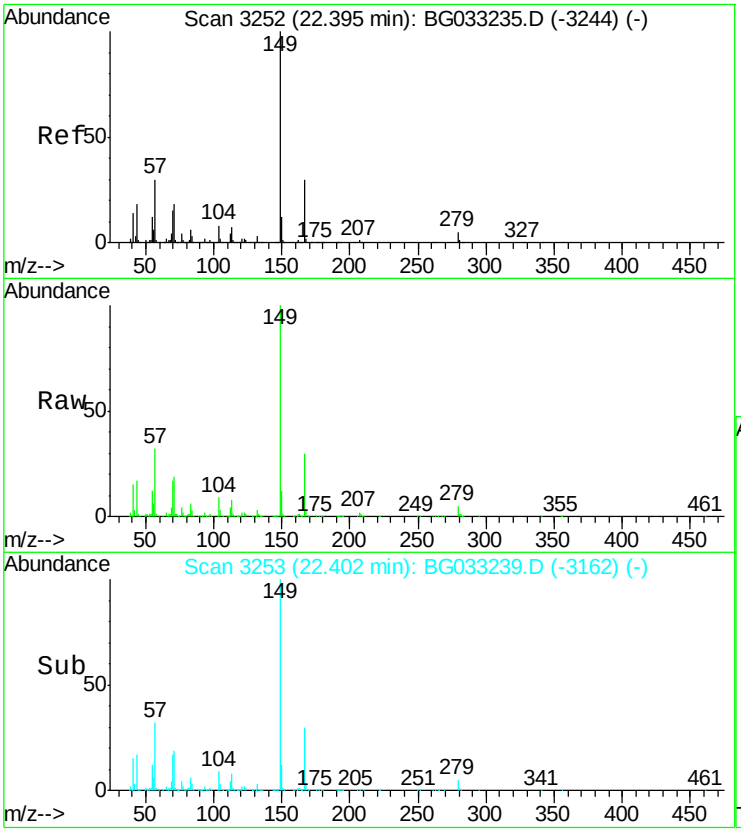


#82
Chrysene
Concen: 38.897 ng
RT: 22.66 min Scan# 3297
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:228 Resp: 742087

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.5	15.0	22.4



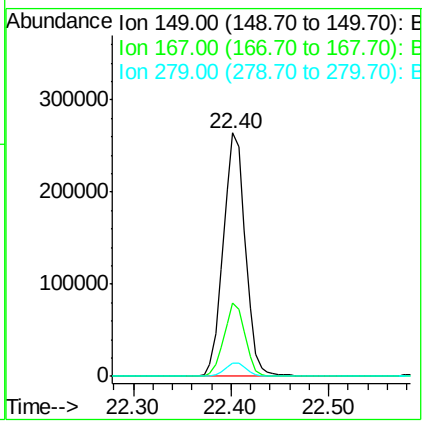


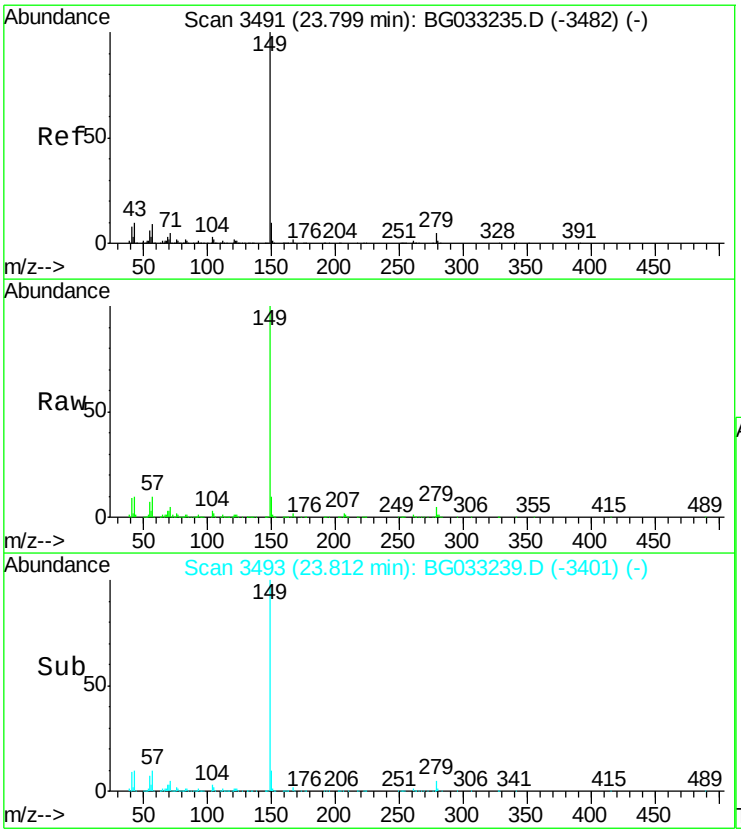
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.630 ng
RT: 22.40 min Scan# 3253
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:149 Resp: 416153

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.3	4.0	6.0

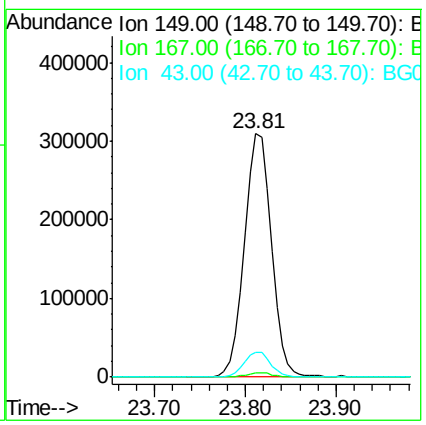


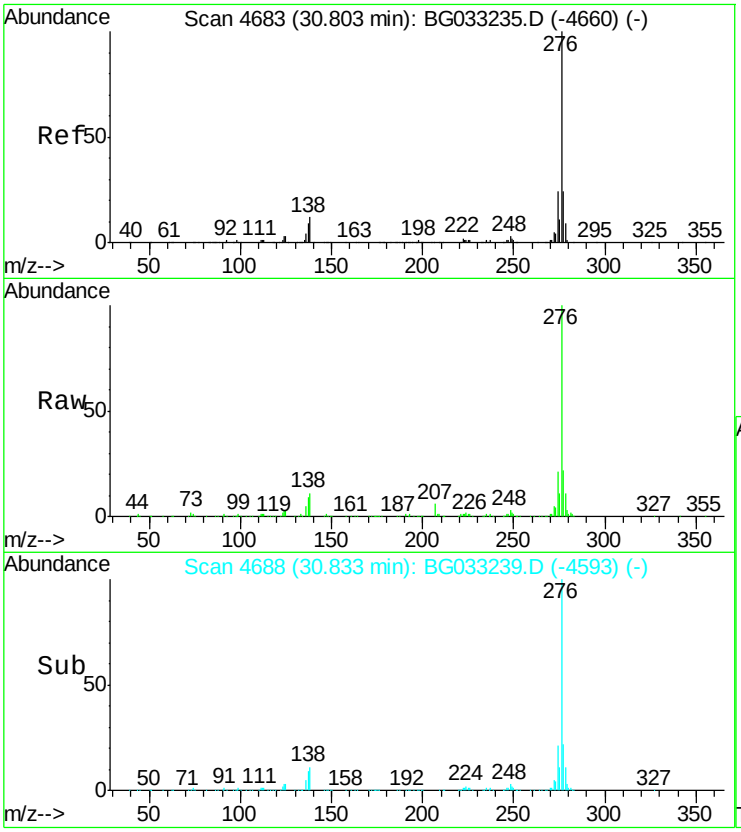


#84
Di-n-octyl phthalate
Concen: 39.763 ng
RT: 23.81 min Scan# 3493
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:149 Resp: 639324

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.4	8.9	13.3



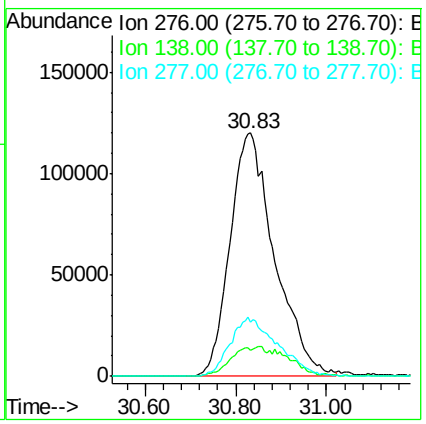


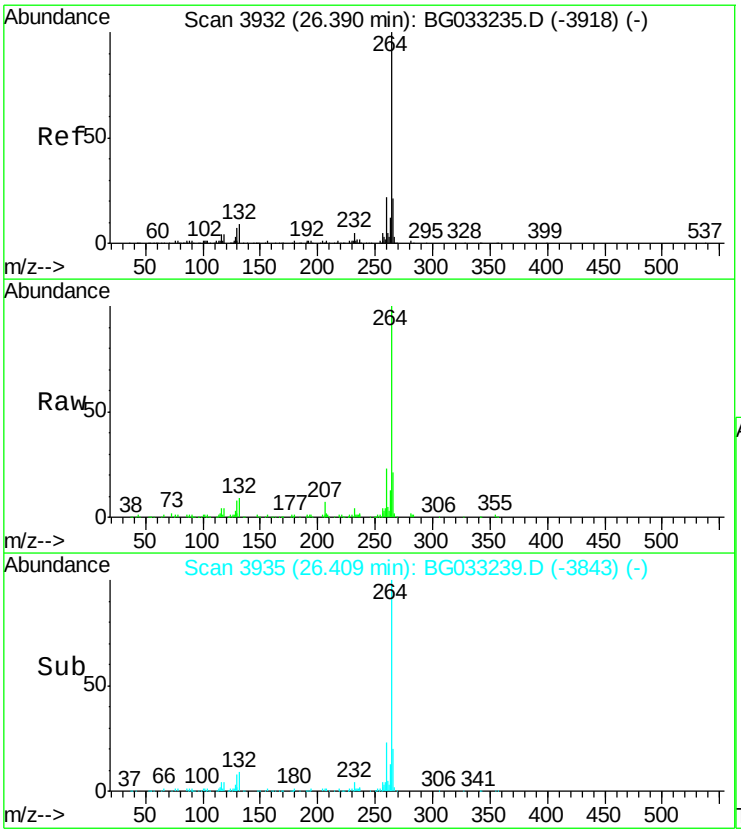
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.713 ng
RT: 30.83 min Scan# 4688
Delta R.T. 0.03 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:276 Resp: 819160

Ion	Ratio	Lower	Upper
276	100		
138	5.8	16.0	24.0#
277	25.7	20.0	30.0

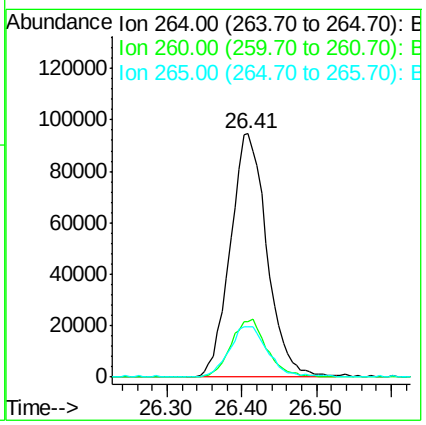


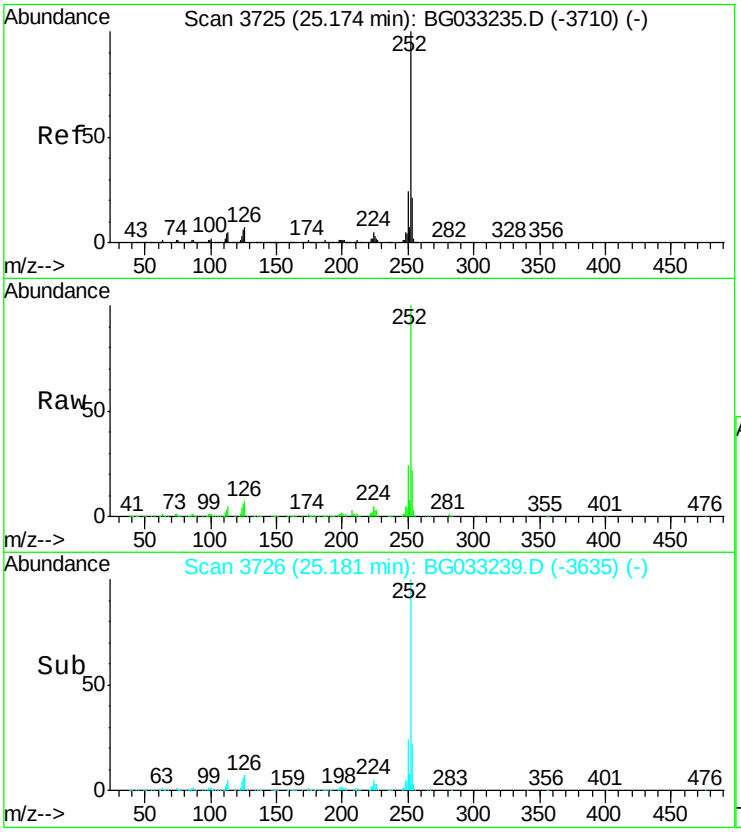


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.41 min Scan# 3935
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:264 Resp: 322247

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	20.7	17.7	26.5



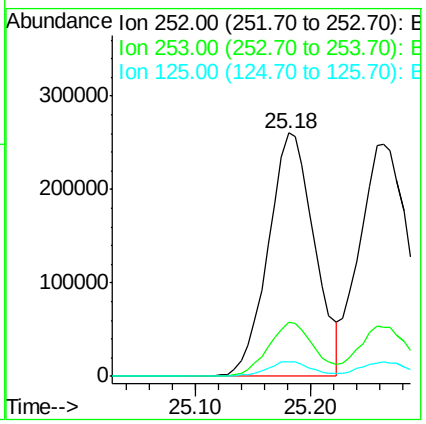


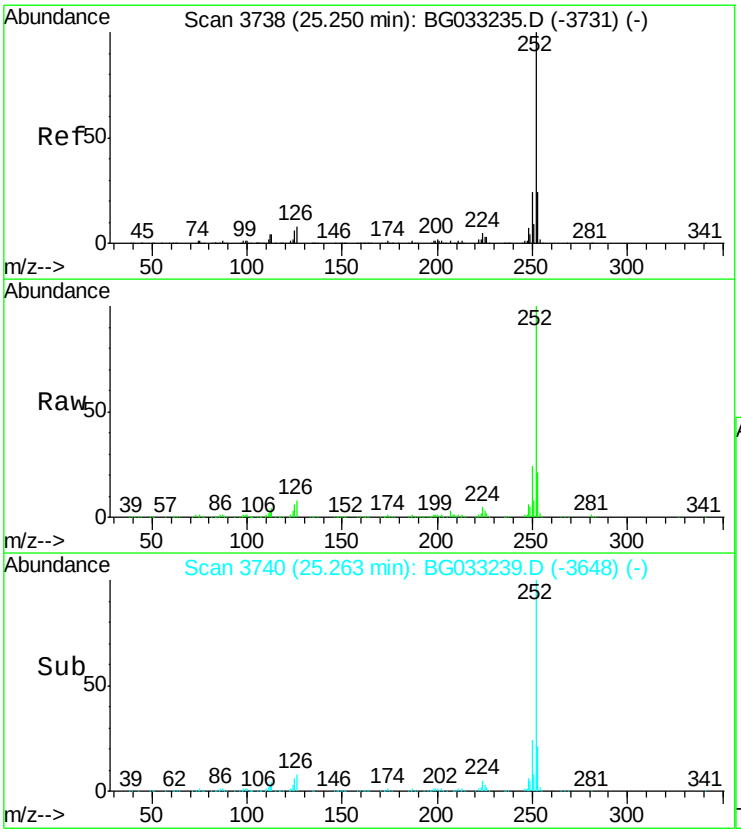
#87
Benzo(b)fluoranthene
Concen: 38.821 ng
RT: 25.18 min Scan# 3726
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:252 Resp: 722754

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	6.0	7.2	10.8#

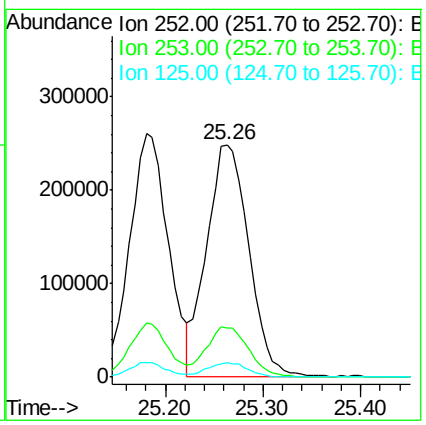


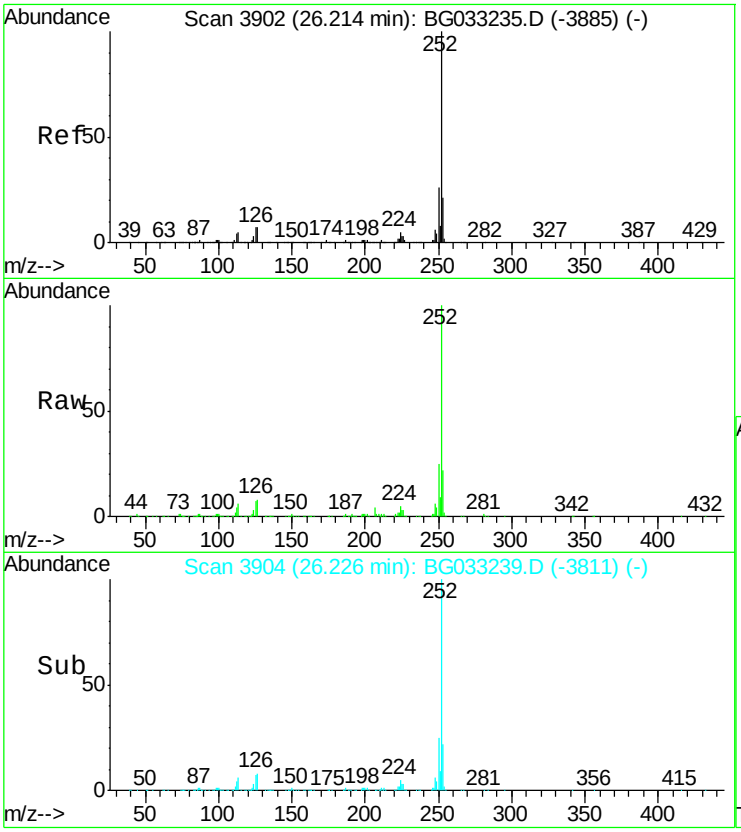


#88
Benzo(k)fluoranthene
Concen: 39.387 ng
RT: 25.26 min Scan# 3740
Delta R.T. 0.01 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:252 Resp: 741642

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.2
125	6.2	6.6	9.8#



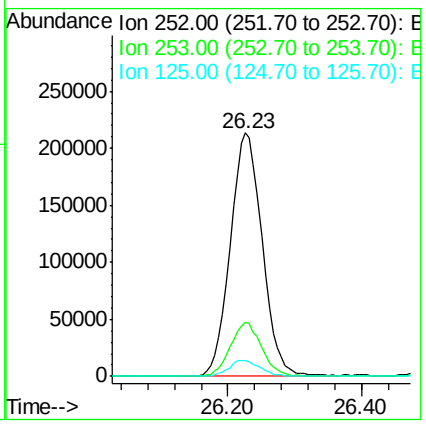


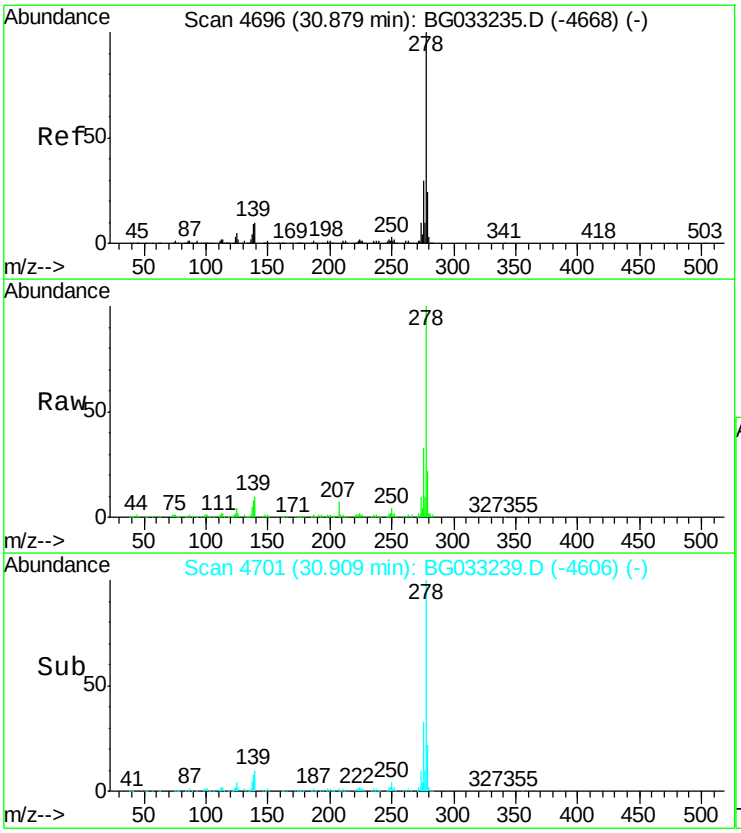
#89
Benzo(a)pyrene
Concen: 39.614 ng
RT: 26.23 min Scan# 3904
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:252 Resp: 708269

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.5	7.3	10.9#

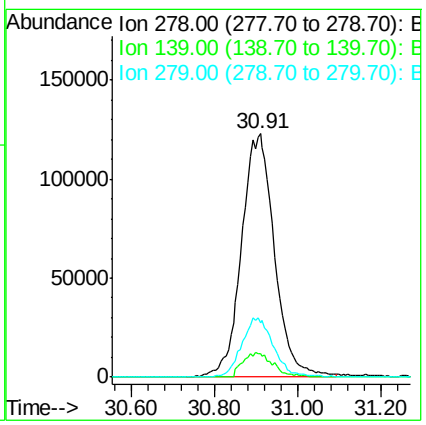


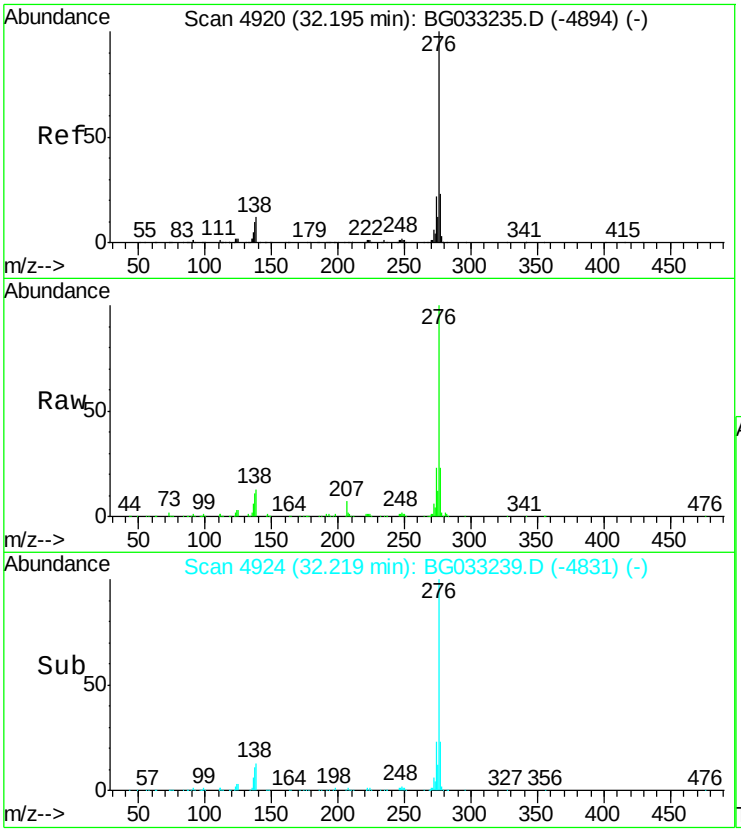


#90
Dibenzo(a,h)anthracene
Concen: 40.145 ng
RT: 30.91 min Scan# 4701
Delta R.T. 0.03 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Tgt Ion:278 Resp: 676103

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	22.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.566 ng
RT: 32.22 min Scan# 4924
Delta R.T. 0.02 min
Lab File: BG033239.D
Acq: 19 Mar 2018 14:04

Instrument :
BNA_G
ClientSampleId :
ICVBG031918

Tgt Ion:276 Resp: 659849

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	13.5	13.9	20.9#