Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031883.D
Acq On : 3 Jan 2018 10:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jan 03 12:21:47 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.79	152	41742	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	183872	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	135332	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	365778	20.00	ng		0.00
75) Chrysene-d12	22.50	240	404965	20.00	ng		0.00
86) Perylene-d12	26.22	264	438018	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	178749	78.00	ng		0.00
7) Phenol-d6	7.89	99	249927	84.00	ng		0.00
23) Nitrobenzene-d5	9.99	82	215285	88.41	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	188769	91.41	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	818366	75.90	ng		0.00
78) Terphenyl-d14	20.68	244	1363683	76.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	33119	38.985	ng	#	69
3) Pyridine	4.32	79	97655	43.004	ng	#	74
4) n-Nitrosodimethylamine	4.22	42	36323	39.639	ng	#	70
6) Aniline	8.08	93	156872	40.978	ng	#	91
8) 2-Chlorophenol	8.33	128	106218	39.955	ng	#	82
9) Benzaldehyde	7.89	77	65458	36.535	ng		83
10) Phenol	7.91	94	123251	41.028	ng		90
11) bis(2-Chloroethyl)ether	8.17	93	93443	37.454	ng	#	83
12) 1,3-Dichlorobenzene	8.67	146	126551	38.334	ng	#	93
13) 1,4-Dichlorobenzene	8.82	146	131427	38.972	ng		95
14) 1,2-Dichlorobenzene	9.16	146	124841	39.069	ng		95
15) Benzyl Alcohol	9.02	79	92137	41.249	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.32	45	72724	35.795	ng		83
17) 2-Methylphenol	9.22	107	88709	41.271	ng		94
18) Hexachloroethane	9.91	117	39539	38.711	ng		92
19) n-Nitroso-di-n-propylamine	9.60	70	80162	39.448	ng	#	83
20) 3+4-Methylphenols	9.55	107	129151	42.277	ng		92
22) Acetophenone	9.63	105	164780	38.573	ng	#	87
24) Nitrobenzene	10.03	77	107687	42.910	ng	#	85
25) Isophorone	10.55	82	205496	39.203	ng	#	88
26) 2-Nitrophenol	10.76	139	66497	50.536	ng	#	80
27) 2,4-Dimethylphenol	10.79	122	109758	39.640	ng		87
28) bis(2-Chloroethoxy)methane	11.03	93	133725	38.020	ng		95
29) 2,4-Dichlorophenol	11.30	162	133654	41.117	ng		92
30) 1,2,4-Trichlorobenzene	11.53	180	151688	38.219	ng		97
31) Naphthalene	11.72	128	371280	40.010	ng		98
32) Benzoic acid	10.89	122	67708	37.552	ng	#	75
33) 4-Chloroaniline	11.82	127	167818	40.620	ng	#	90
34) Hexachlorobutadiene	11.99	225	103901	38.132	ng		98
35) Caprolactam	12.56	113	46915	47.615	ng	#	46
36) 4-Chloro-3-methylphenol	12.88	107	132766	44.225	ng	#	81
37) 2-Methylnaphthalene	13.28	142	301437	40.071	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	210607	36.947	ng	#	96
40) Hexachlorocyclopentadiene	13.61	237	103830	34.528	ng		89

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031883.D
Acq On : 3 Jan 2018 10:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jan 03 12:21:47 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	134360	40.882	ng		97
43) 2,4,5-Trichlorophenol	13.93	196	152219	41.793	ng	#	92
45) 1,1'-Biphenyl	14.26	154	442743	38.304	ng		96
46) 2-Chloronaphthalene	14.31	162	334290	37.917	ng		97
47) 2-Nitroaniline	14.50	65	75099	49.320	ng	#	59
48) Acenaphthylene	15.15	152	558926	39.627	ng		98
49) Dimethylphthalate	14.85	163	480958	40.341	ng		99
50) 2,6-Dinitrotoluene	14.98	165	102846	46.892	ng	#	66
51) Acenaphthene	15.48	154	370532	40.112	ng		99
52) 3-Nitroaniline	15.31	138	103879	48.546	ng	#	70
53) 2,4-Dinitrophenol	15.50	184	34472	41.101	ng	#	1
54) Dibenzofuran	15.81	168	572570	40.435	ng		98
55) 4-Nitrophenol	15.58	139	75946	43.607	ng	#	71
56) 2,4-Dinitrotoluene	15.75	165	144596	51.272	ng	#	61
57) Fluorene	16.46	166	468095	40.692	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.02	232	150909	42.468	ng	#	86
59) Diethylphthalate	16.19	149	469687	40.420	ng		94
60) 4-Chlorophenyl-phenylether	16.43	204	279943	39.773	ng		93
61) 4-Nitroaniline	16.46	138	106093	50.808	ng		79
62) Azobenzene	16.73	77	298942	40.115	ng		82
64) 4,6-Dinitro-2-methylphenol	16.51	198	80703	45.811	ng	#	65
65) n-Nitrosodiphenylamine	16.65	169	448477	36.917	ng		98
66) 4-Bromophenyl-phenylether	17.33	248	198674	37.561	ng		94
67) Hexachlorobenzene	17.45	284	212626	39.323	ng	#	90
68) Atrazine	17.57	200	178952	37.883	ng		98
69) Pentachlorophenol	17.78	266	143855	38.680	ng		96
70) Phenanthrene	18.20	178	789469	38.138	ng		99
71) Anthracene	18.28	178	797098	38.173	ng		99
72) Carbazole	18.54	167	708102	38.313	ng		98
73) Di-n-butylphthalate	19.05	149	789368	38.432	ng		99
74) Fluoranthene	20.15	202	981074	38.626	ng		96
76) Benzidine	20.31	184	369656	29.574	ng		98
77) Pyrene	20.51	202	996284	38.514	ng		97
79) Butylbenzylphthalate	21.37	149	345447	39.781	ng	#	76
80) Benzo(a)anthracene	22.47	228	982817	38.152	ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	390343	39.082	ng	#	98
82) Chrysene	22.54	228	918668	37.691	ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	472453	37.553	ng	#	97
84) Di-n-octyl phthalate	23.71	149	797631	37.645	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.56	276	1220284	39.025	ng	#	89
87) Benzo(b)fluoranthene	25.03	252	1014018	37.294	ng	#	97
88) Benzo(k)fluoranthene	25.11	252	1027300	37.754	ng	#	97
89) Benzo(a)pyrene	26.05	252	980992	37.672	ng	#	98
90) Dibenzo(a,h)anthracene	30.64	278	1036743	38.549	ng	#	96
91) Benzo(g,h,i)perylene	30.56	276	1220284	38.431	ng	#	93

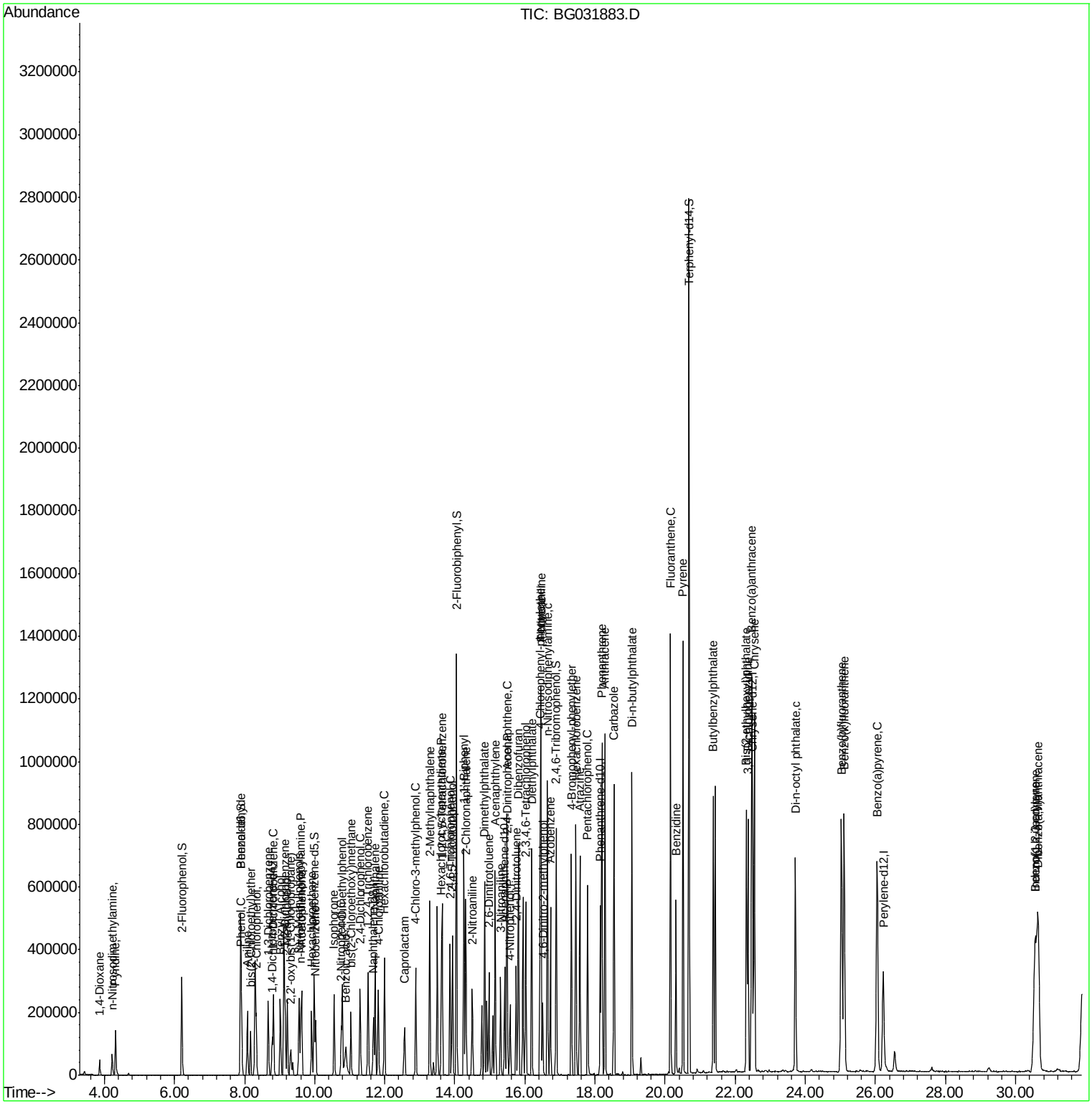
(#) = qualifier out of range (m) = manual integration (+) = signals summed

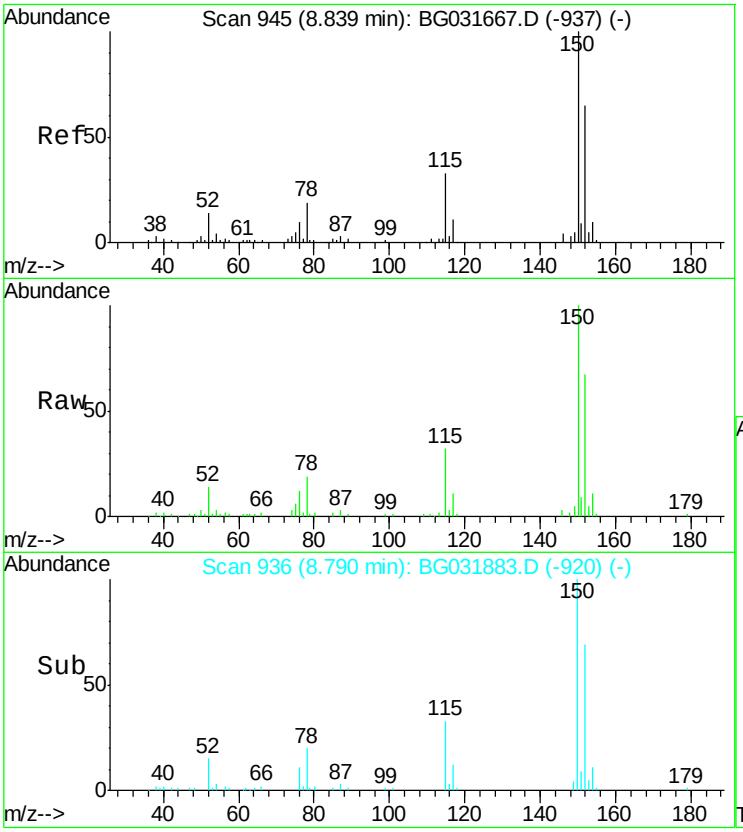
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031883.D
Acq On : 3 Jan 2018 10:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jan 03 12:21:47 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration



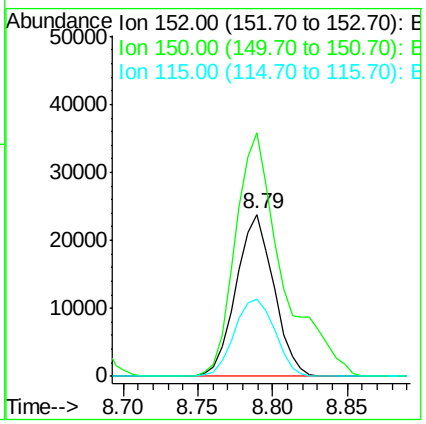


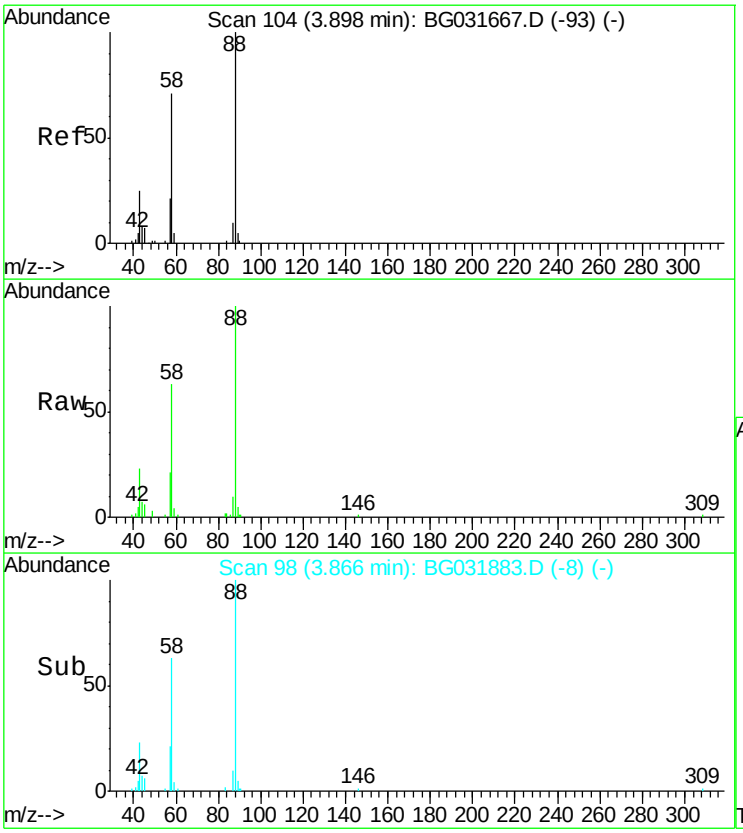
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 41742

Ion	Ratio	Lower	Upper
152	100		
150	150.2	126.6	189.8
115	47.8	53.0	79.4#

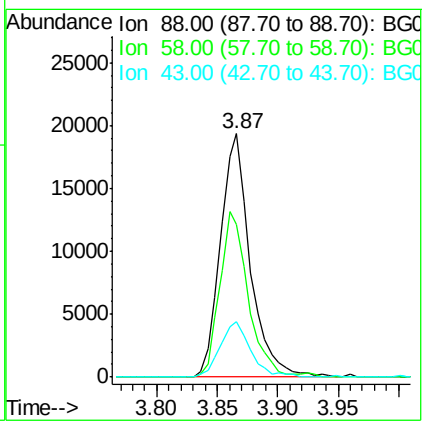


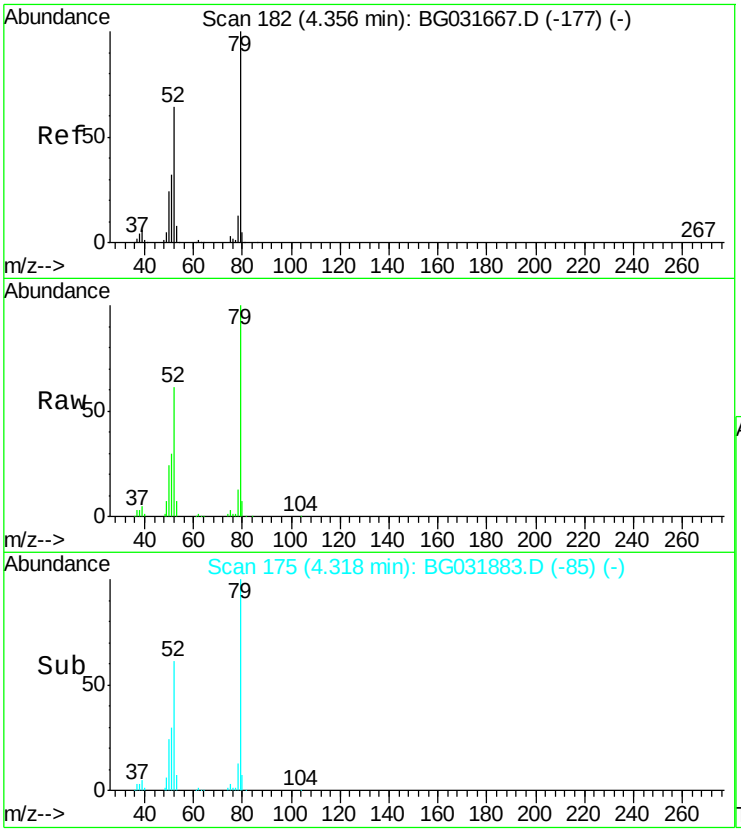


#2
1,4-Dioxane
Concen: 38.985 ng
RT: 3.87 min Scan# 98
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 88 Resp: 33119

Ion	Ratio	Lower	Upper
88	100		
58	64.4	79.6	119.4#
43	23.3	27.4	41.0#



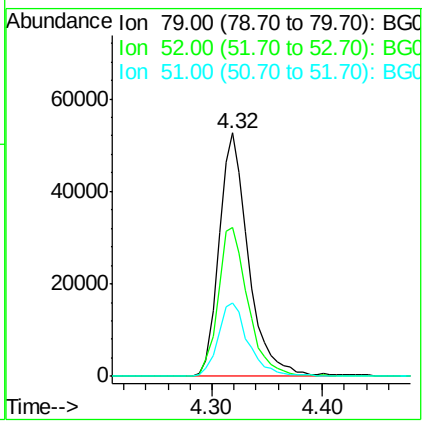


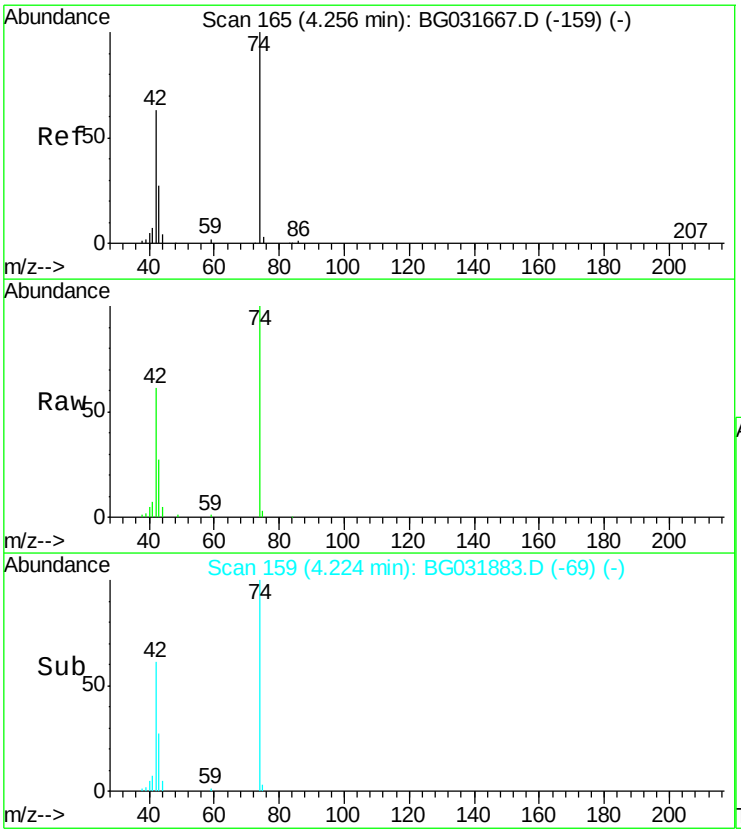
#3
Pyridine
Concen: 43.004 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 97655

Ion	Ratio	Lower	Upper
79	100		
52	60.9	69.9	104.9#
51	30.3	34.0	51.0#

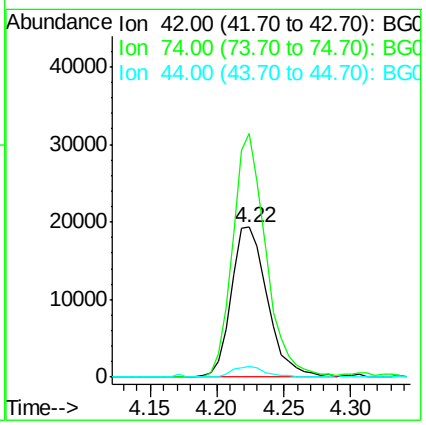


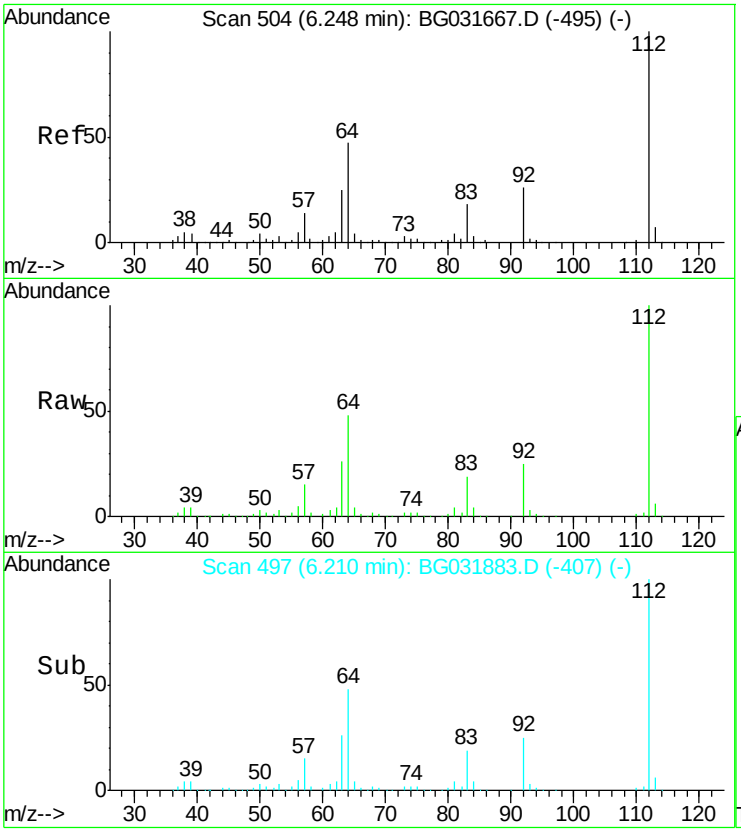


#4
n-Nitrosodimethylamine
Concen: 39.639 ng
RT: 4.22 min Scan# 159
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 42 Resp: 36323

Ion	Ratio	Lower	Upper
42	100		
74	162.8	102.5	153.7#
44	7.5	18.9	28.3#



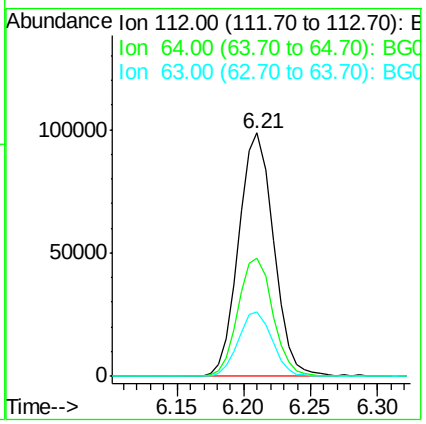


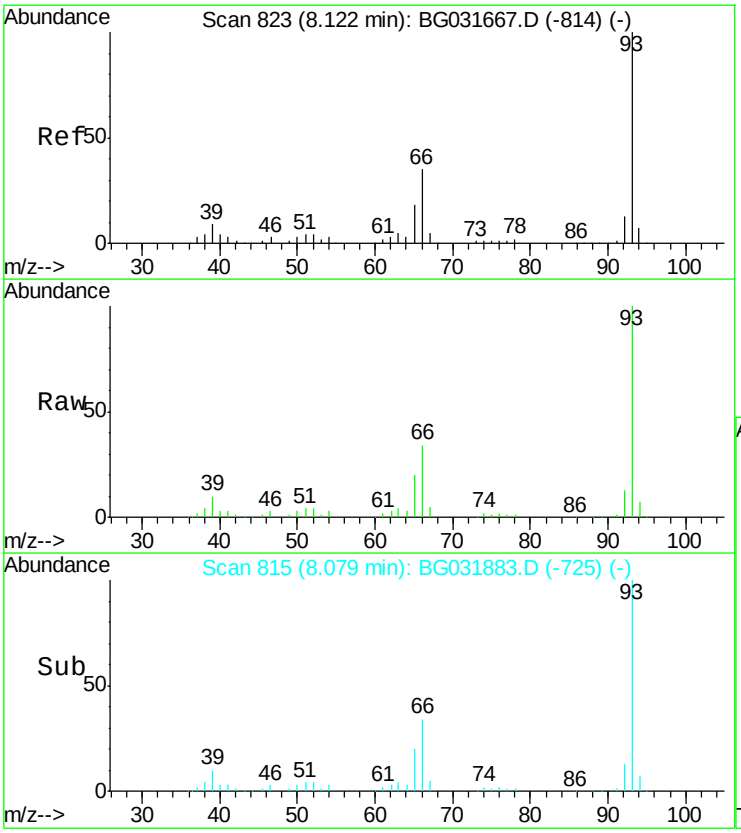
#5
2-Fluorophenol
Concen: 77.996 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 178749

Ion	Ratio	Lower	Upper
112	100		
64	48.5	56.3	84.5#
63	26.3	30.1	45.1#

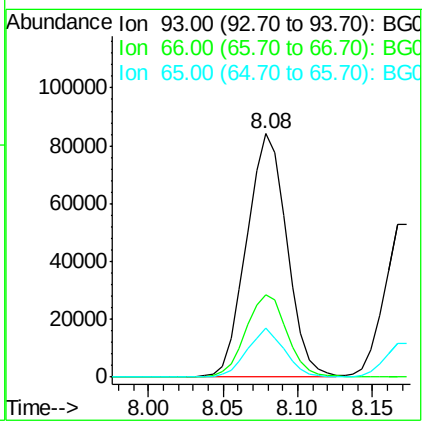


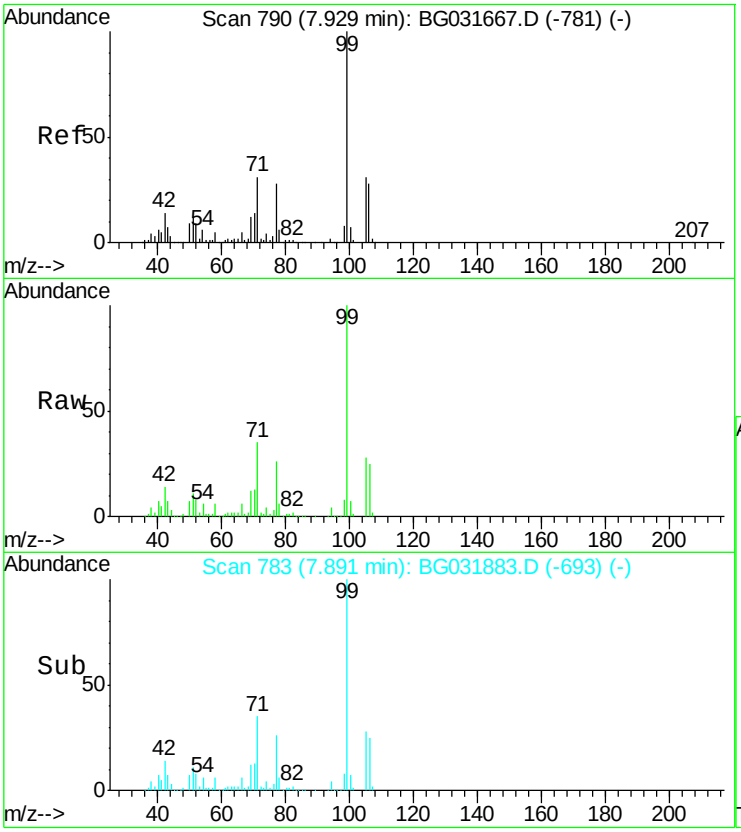


#6
Aniline
Concen: 40.978 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 93 Resp: 156872

Ion	Ratio	Lower	Upper
93	100		
66	33.6	33.7	50.5#
65	19.9	16.1	24.1



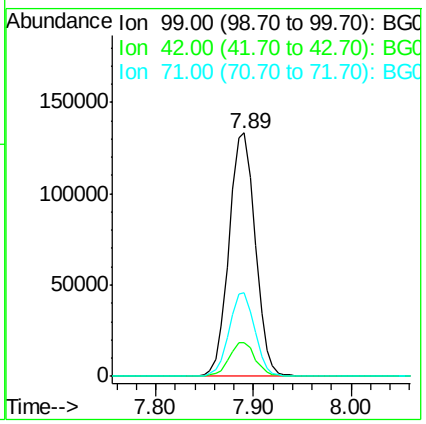


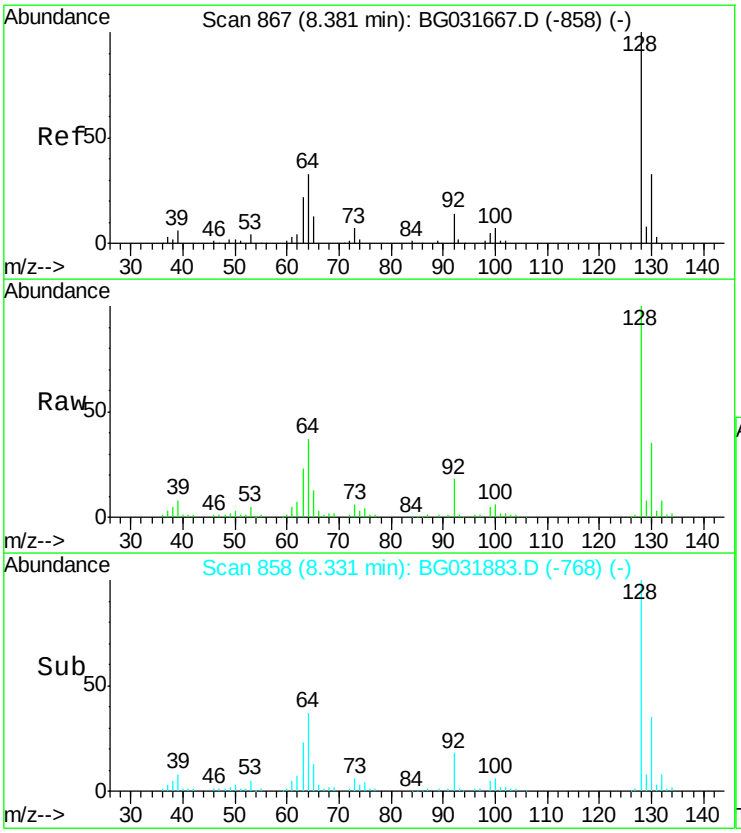
#7
Phenol-d6
Concen: 83.996 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 249927

Ion	Ratio	Lower	Upper
99	100		
42	13.8	14.1	21.1#
71	34.5	26.1	39.1

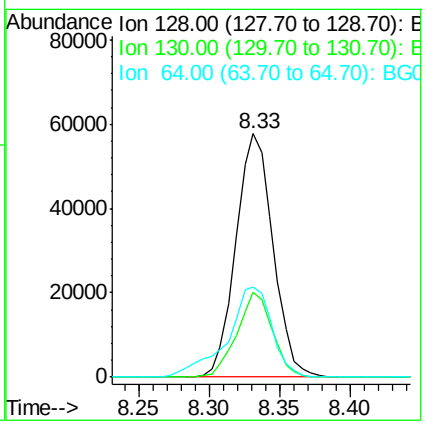


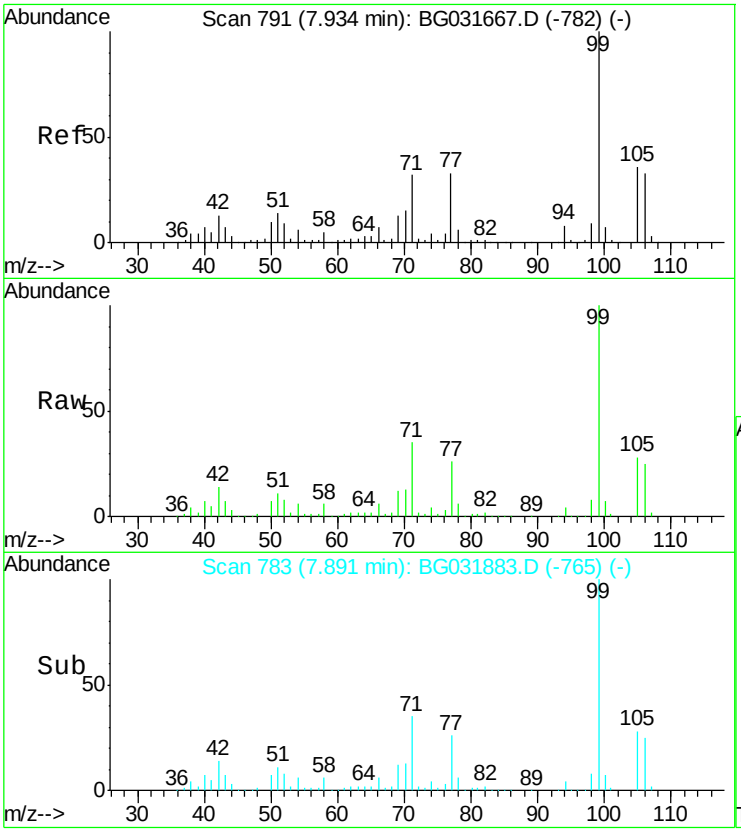


#8
2-Chlorophenol
Concen: 39.955 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:128 Resp: 106218

Ion	Ratio	Lower	Upper
128	100		
130	35.1	14.0	54.0
64	36.8	37.7	77.7#



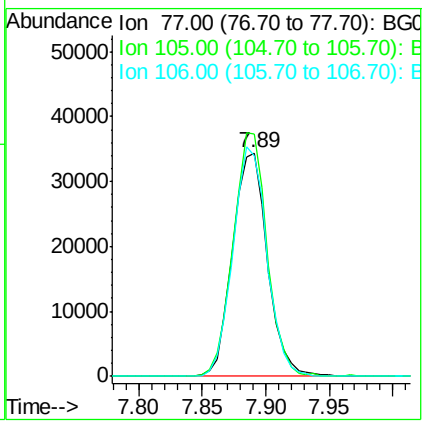


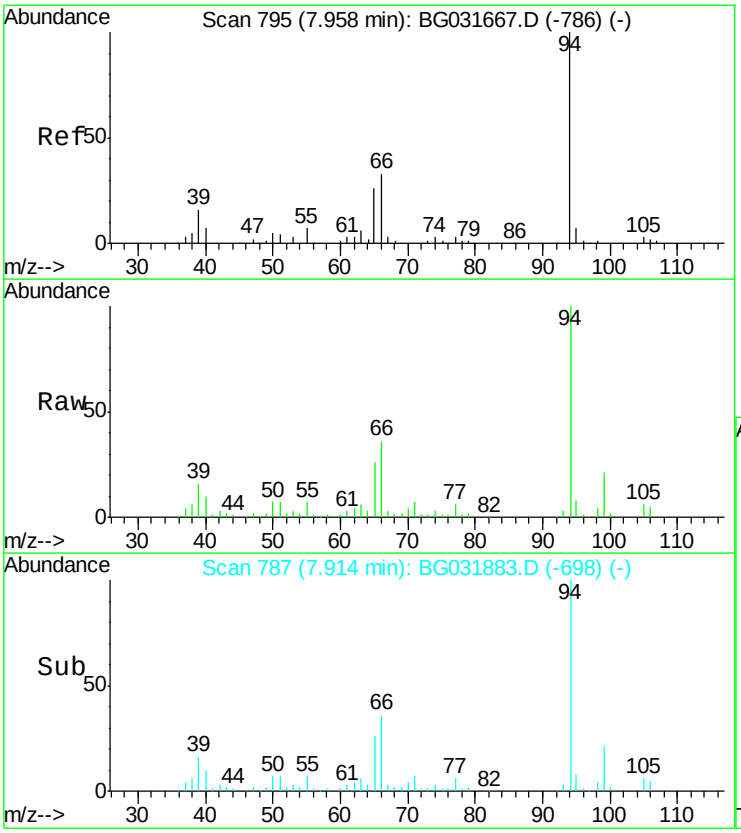
#9
Benzaldehyde
Concen: 36.535 ng
RT: 7.89 min Scan# 783
Delta R.T. 0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 65458

Ion	Ratio	Lower	Upper
77	100		
105	108.6	71.3	111.3
106	98.6	64.2	104.2

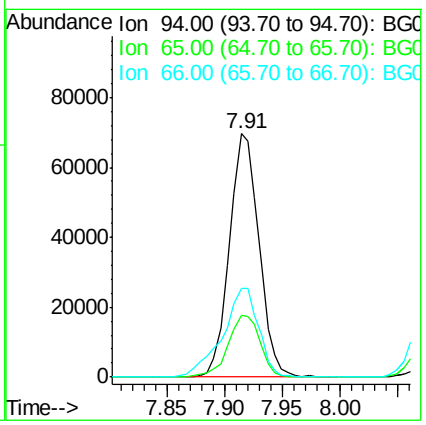


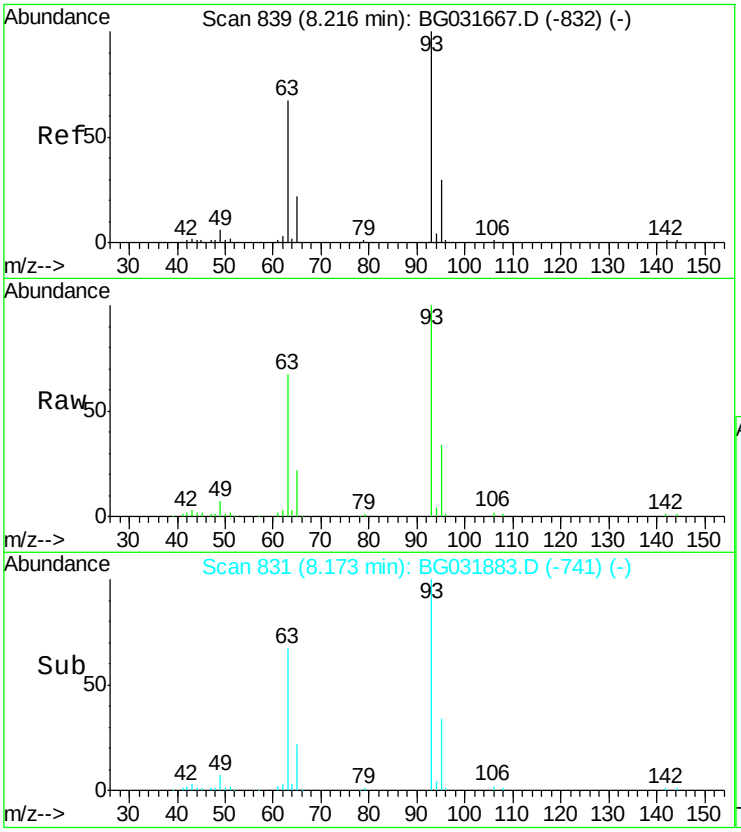


#10
Phenol
Concen: 41.028 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 94 Resp: 123251

Ion	Ratio	Lower	Upper
94	100		
65	25.5	11.9	51.9
66	36.4	22.2	62.2



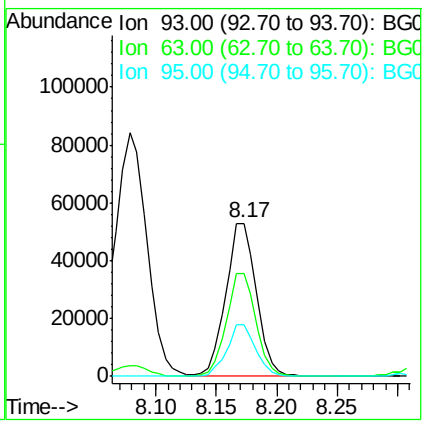


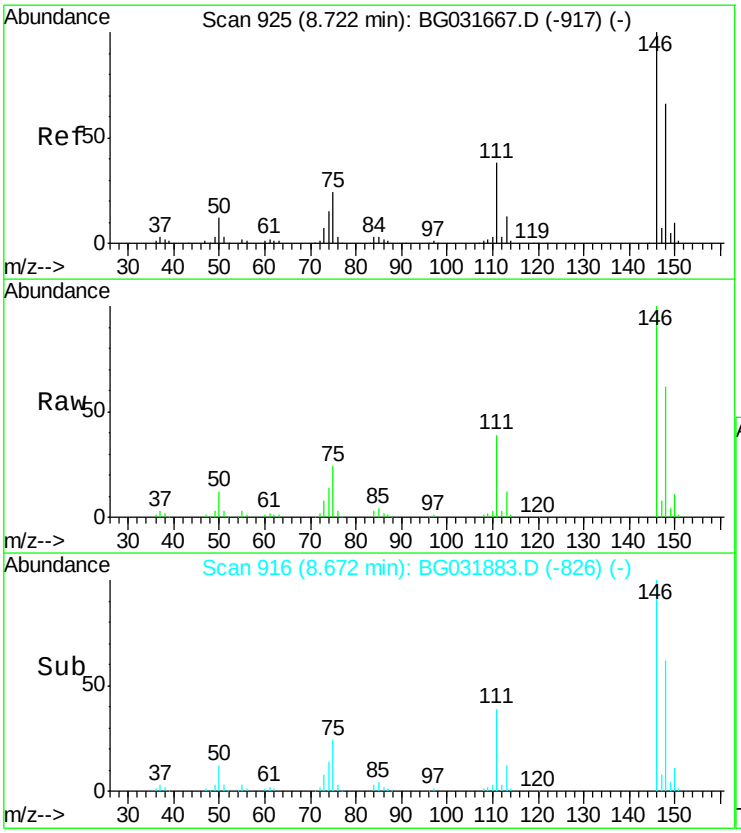
#11
bis(2-Chloroethyl)ether
Concen: 37.454 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 93443

Ion	Ratio	Lower	Upper
93	100		
63	66.9	67.1	107.1#
95	33.8	11.5	51.5

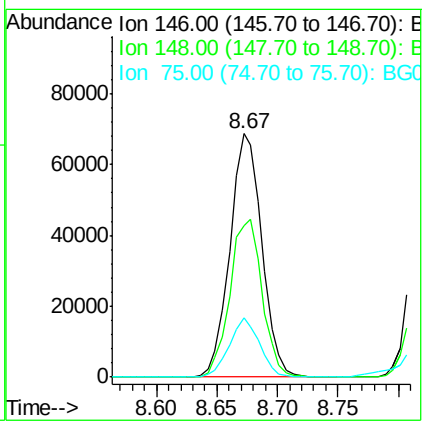


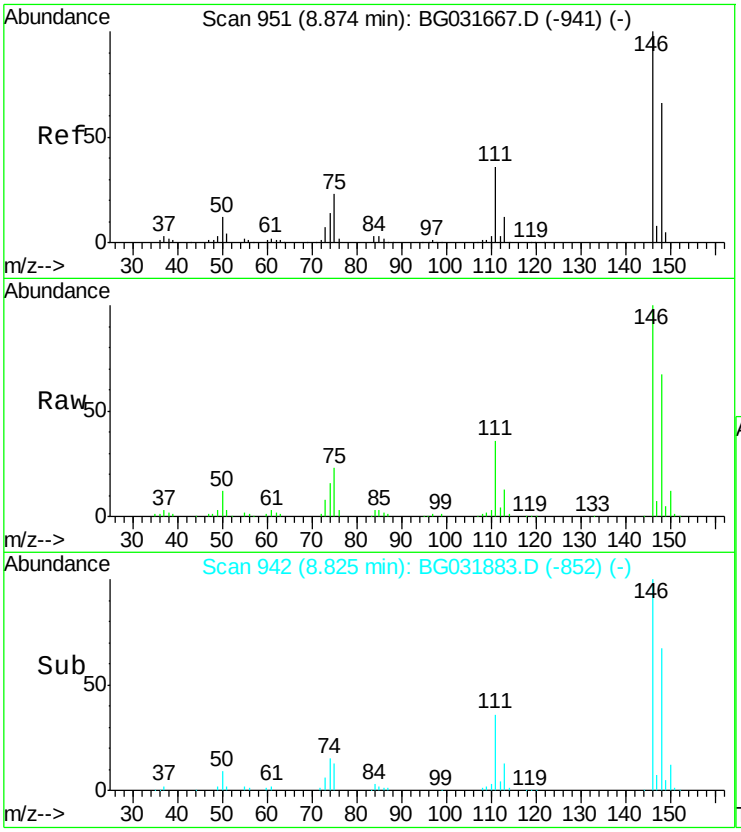


#12
1,3-Dichlorobenzene
Concen: 38.334 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:146 Resp: 126551

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.4	77.2
75	24.1	26.6	39.8#



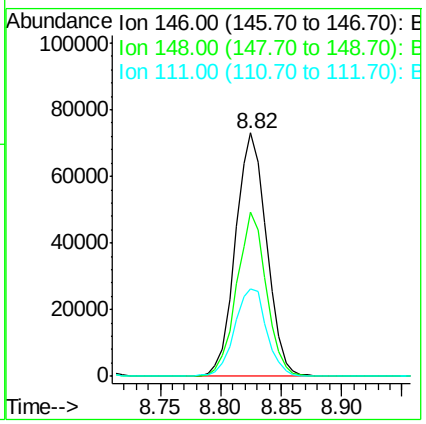


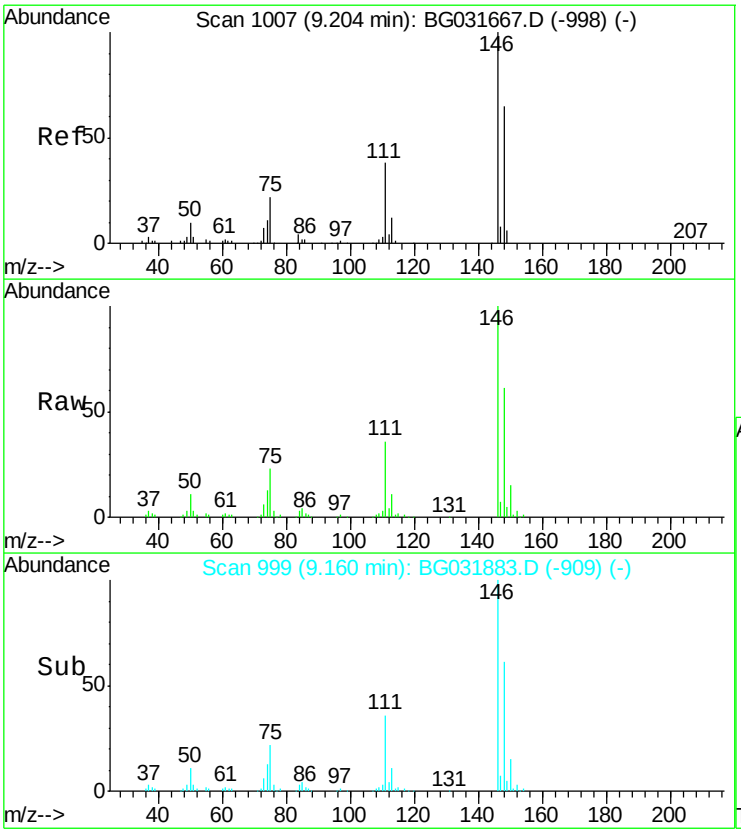
#13
1,4-Dichlorobenzene
Concen: 38.972 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 131427

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.7	80.5
111	36.0	35.2	52.8

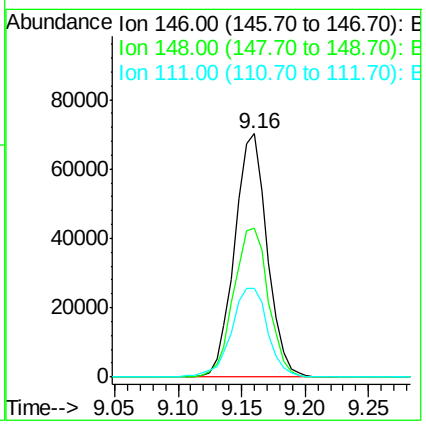


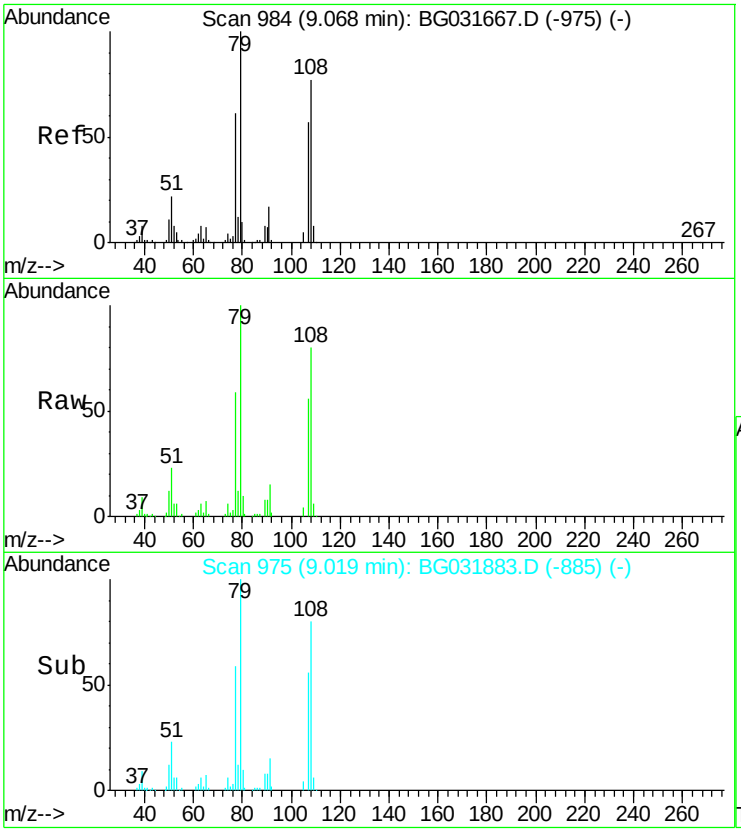


#14
1,2-Dichlorobenzene
Concen: 39.069 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:146 Resp: 124841

Ion	Ratio	Lower	Upper
146	100		
148	61.2	49.3	73.9
111	36.2	34.3	51.5



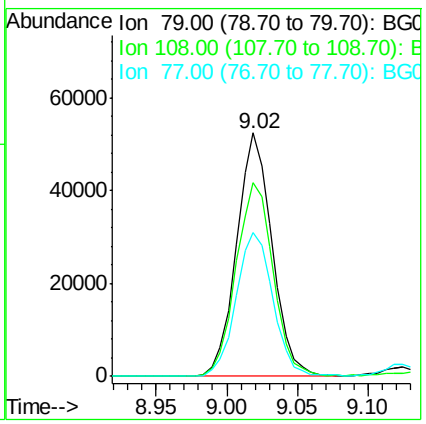


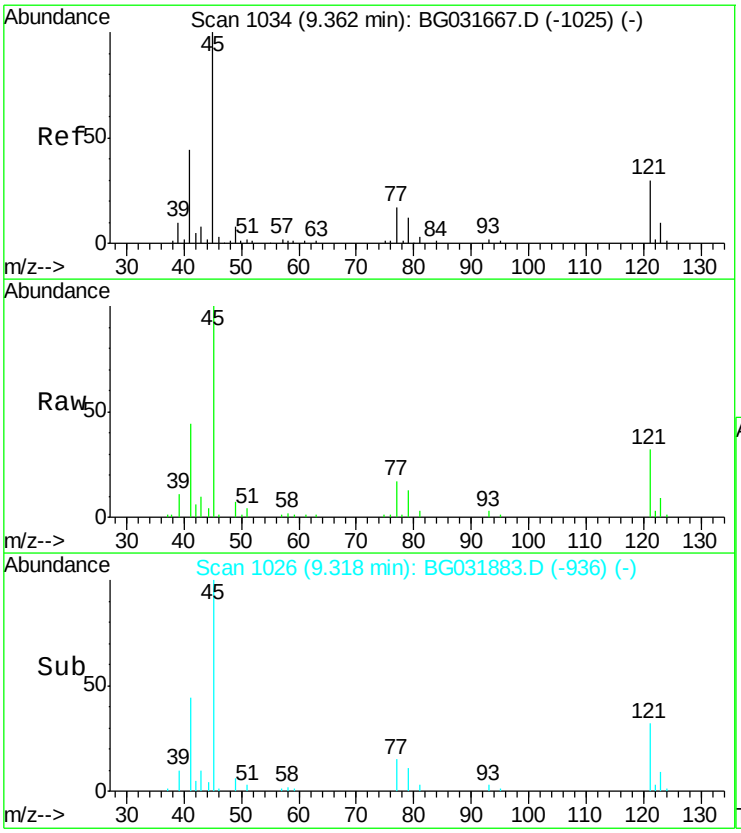
#15
Benzyl Alcohol
Concen: 41.249 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 92137

Ion	Ratio	Lower	Upper
79	100		
108	79.6	57.2	85.8
77	59.0	46.1	69.1

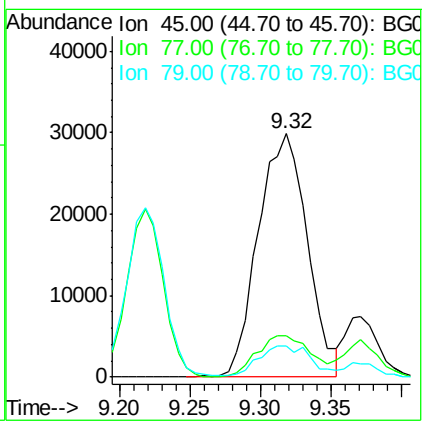


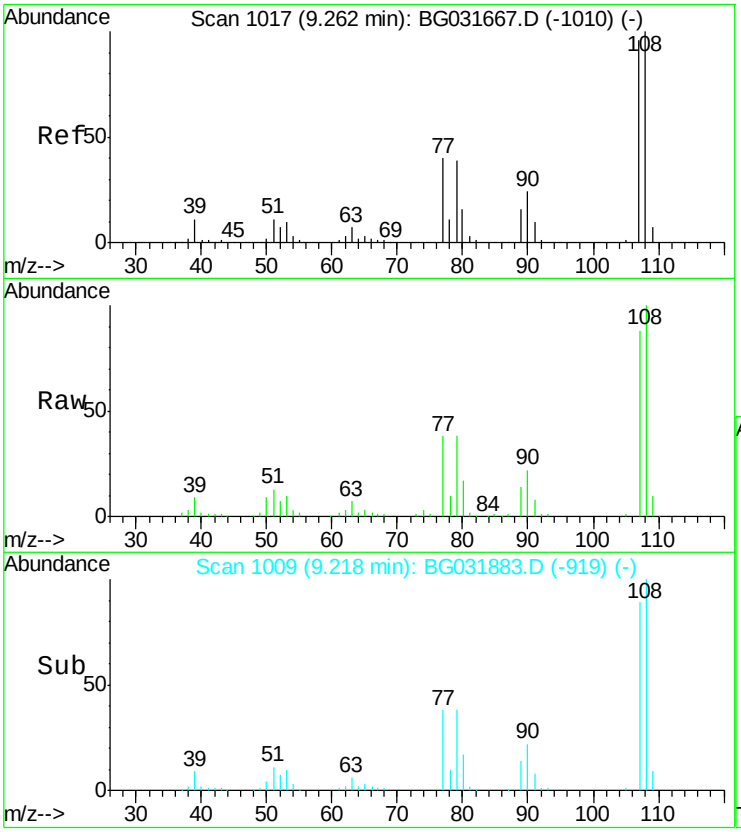


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.795 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 45 Resp: 72724

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	30.2
79	12.7	0.0	27.9



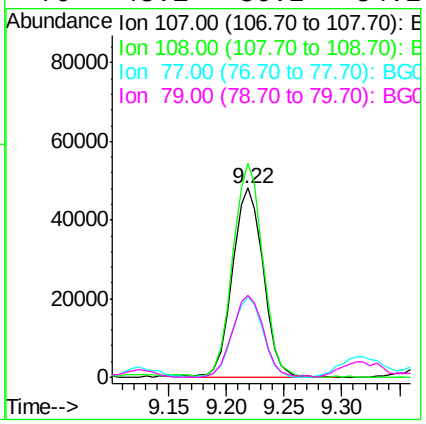


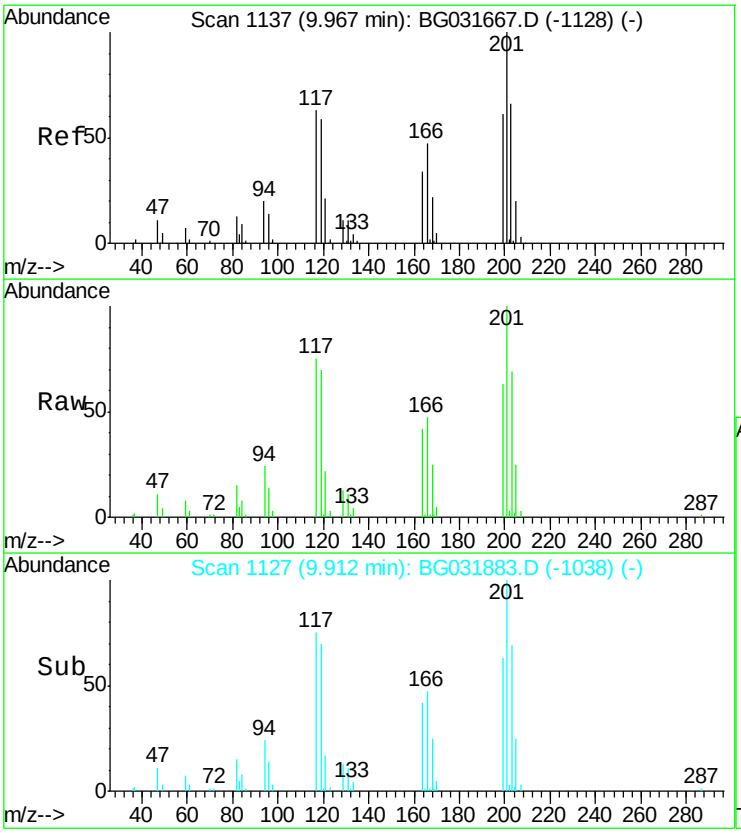
#17
2-Methylphenol
Concen: 41.271 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 88709

Ion	Ratio	Lower	Upper
107	100		
108	113.0	83.9	125.9
77	42.8	37.2	55.8
79	43.1	36.2	54.2

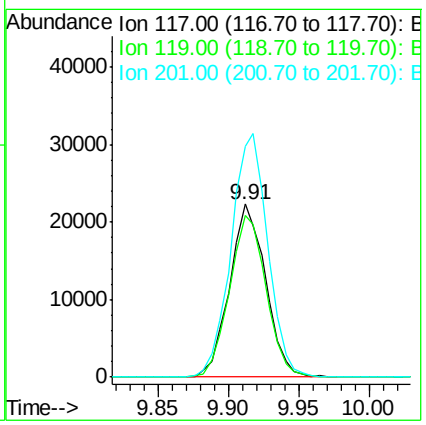


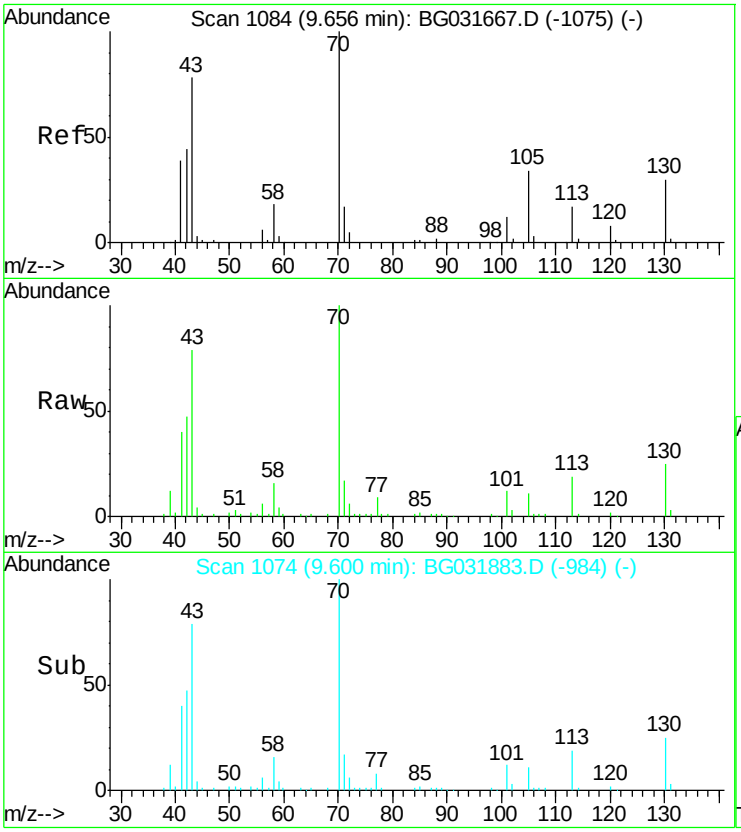


#18
Hexachloroethane
Concen: 38.711 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:117 Resp: 39539

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.7	115.1
201	134.0	95.7	143.5



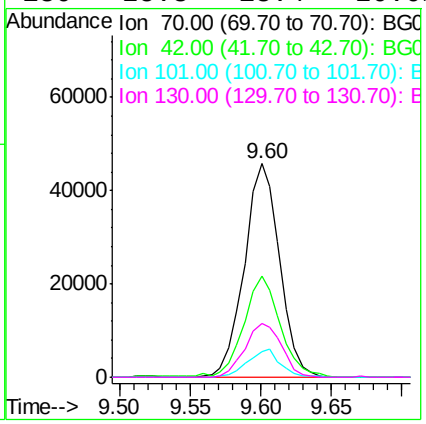


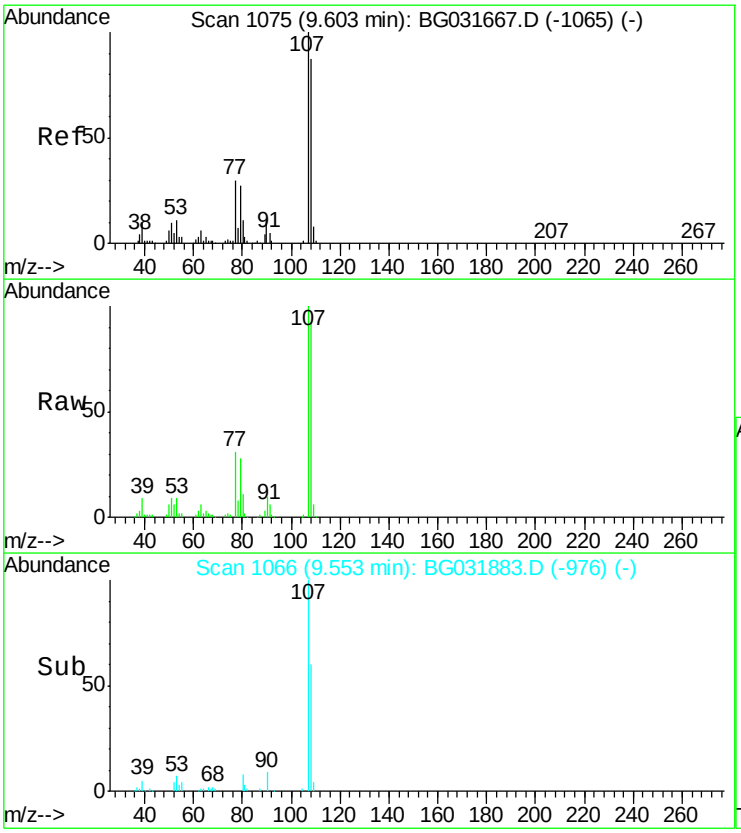
#19
n-Nitroso-di-n-propylamine
Concen: 39.448 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 80162

Ion	Ratio	Lower	Upper
70	100		
42	47.1	49.1	73.7#
101	11.8	8.5	12.7
130	25.3	13.4	20.0#

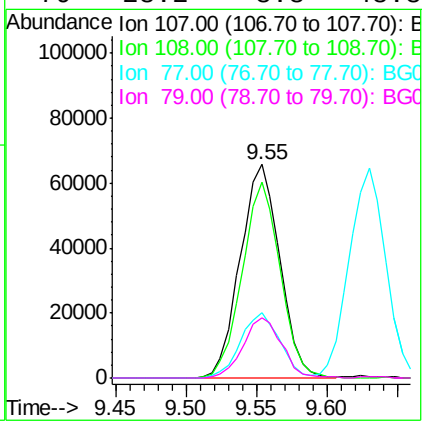


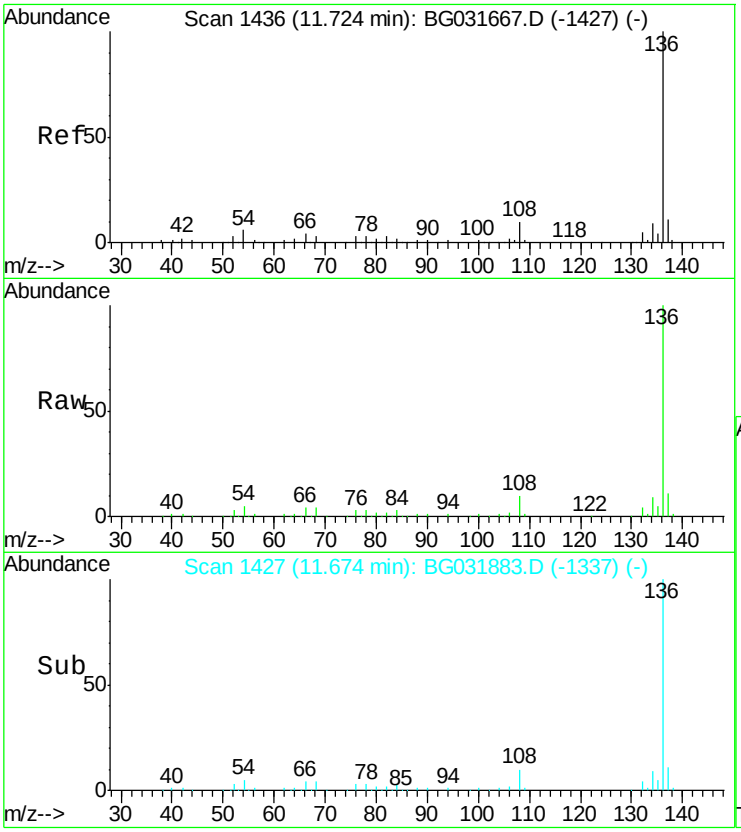


#20
3+4-Methylphenols
Concen: 42.277 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:107 Resp: 129151

Ion	Ratio	Lower	Upper
107	100		
108	91.8	61.6	101.6
77	30.7	13.9	53.9
79	28.2	8.8	48.8



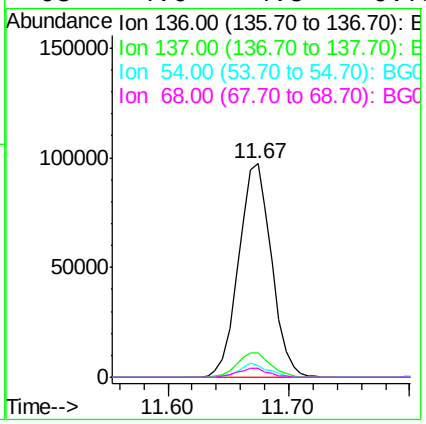


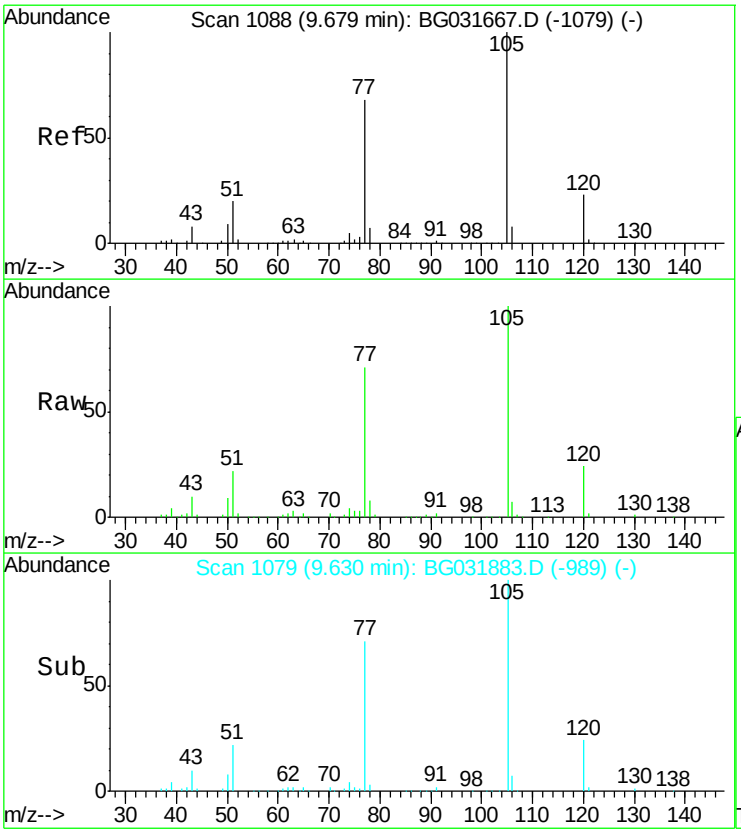
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 183872

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	5.4	10.3	15.5#
68	4.0	4.5	6.7#

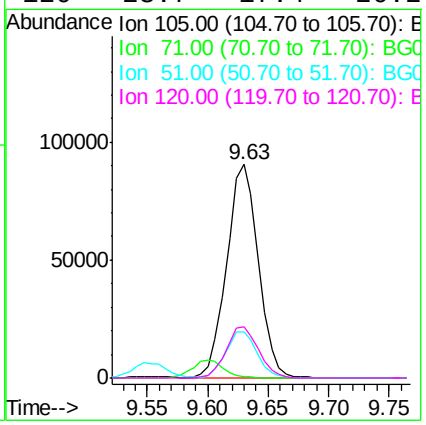


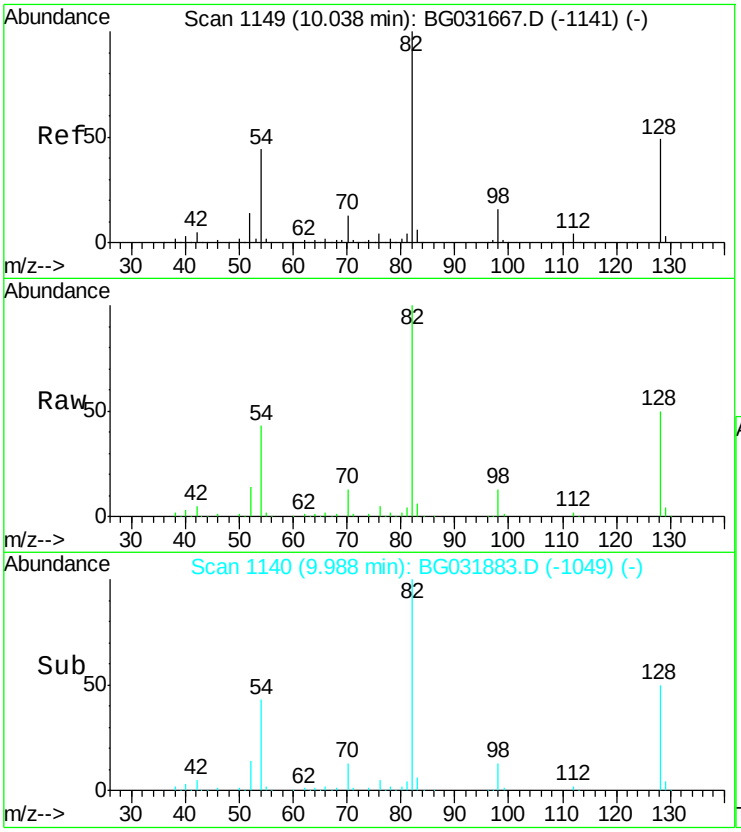


#22
Acetophenone
Concen: 38.573 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:105 Resp: 164780

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	21.8	26.1	39.1#
120	23.7	17.4	26.2



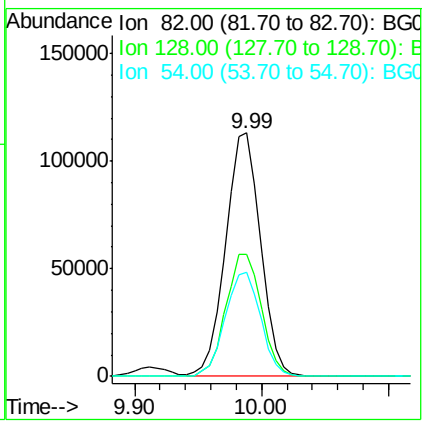


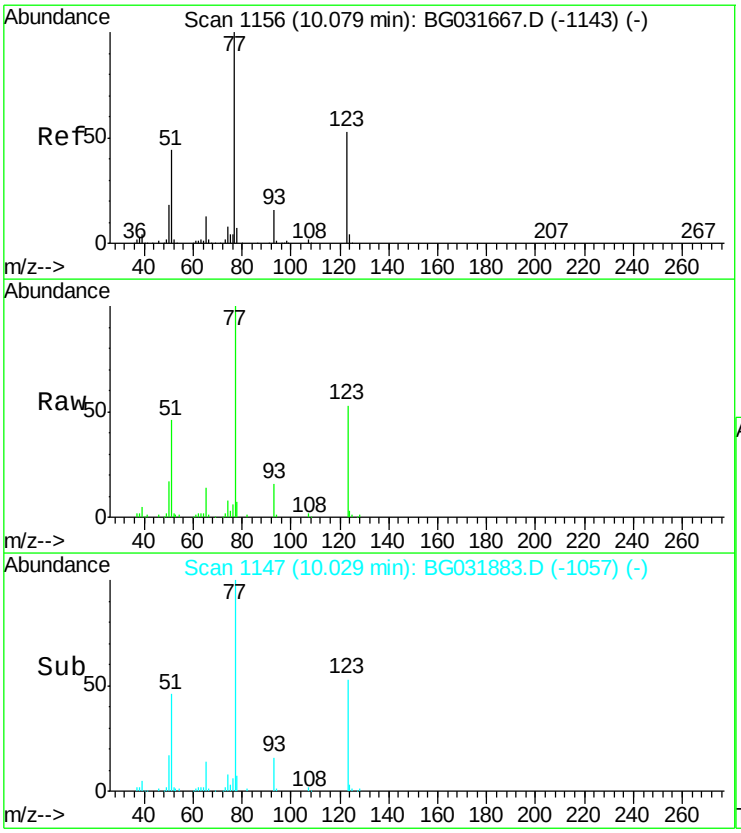
#23
Nitrobenzene-d5
Concen: 88.413 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 215285

Ion	Ratio	Lower	Upper
82	100		
128	50.0	29.7	44.5#
54	42.6	43.1	64.7#

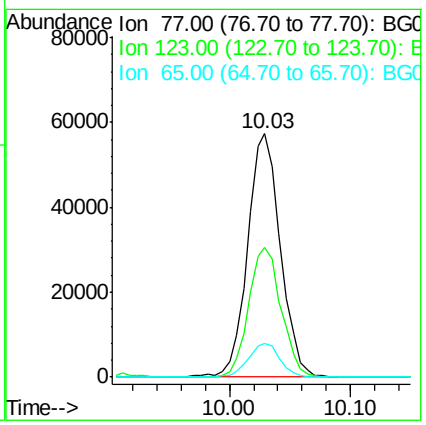


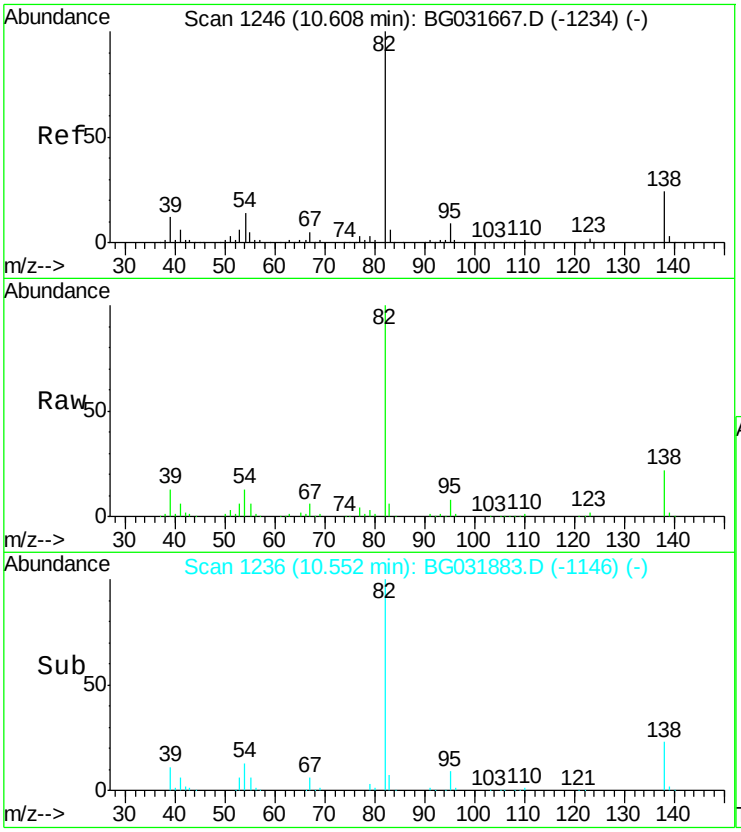


#24
Nitrobenzene
Concen: 42.910 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 77 Resp: 107687

Ion	Ratio	Lower	Upper
77	100		
123	53.4	33.0	49.6#
65	13.7	13.0	19.6



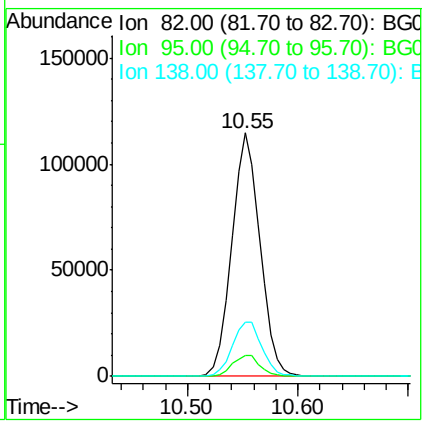


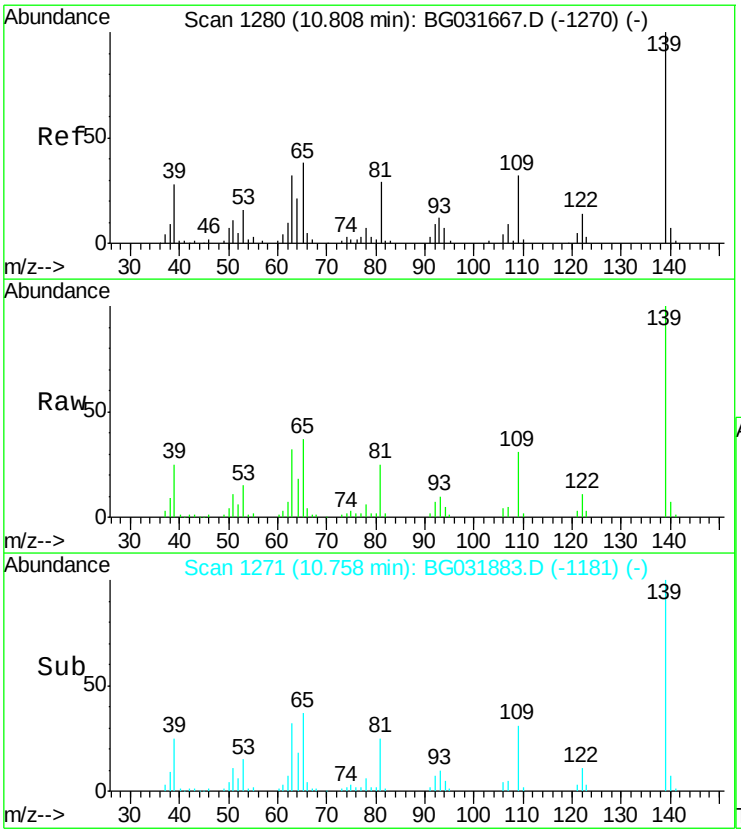
#25
Isophorone
Concen: 39.203 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 205496

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	22.3	12.1	18.1#

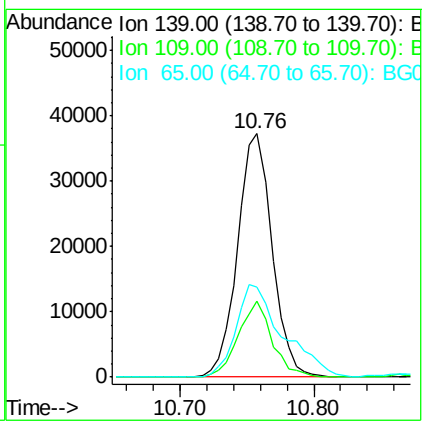


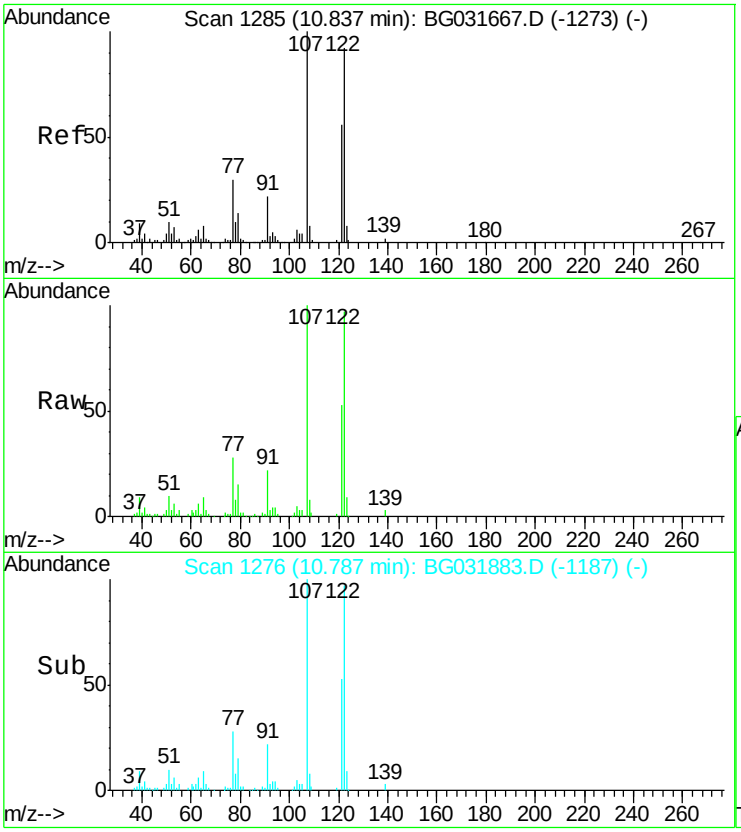


#26
2-Nitrophenol
Concen: 50.536 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:139 Resp: 66497

Ion	Ratio	Lower	Upper
139	100		
109	31.0	24.2	36.2
65	36.9	47.4	71.0#



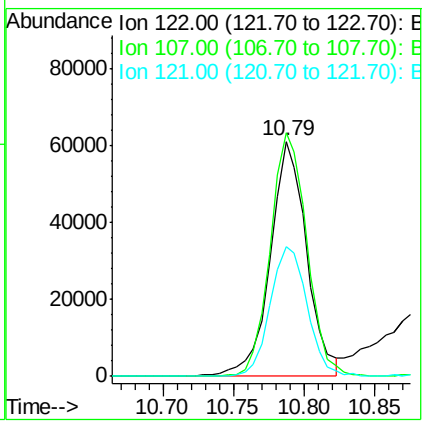


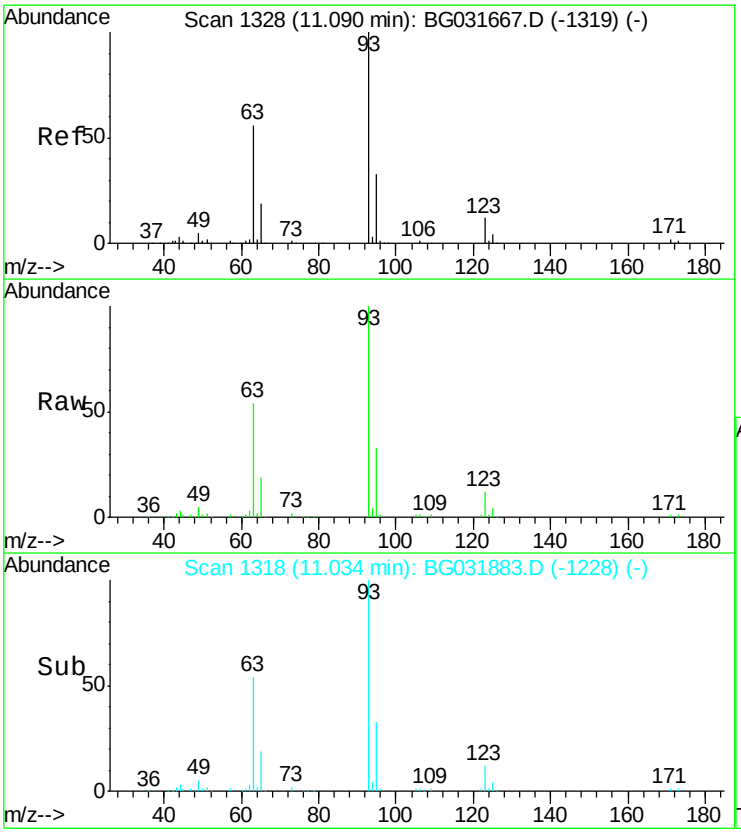
#27
2,4-Dimethylphenol
Concen: 39.640 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 109758

Ion	Ratio	Lower	Upper
122	100		
107	103.6	100.2	150.2
121	55.0	44.4	66.6

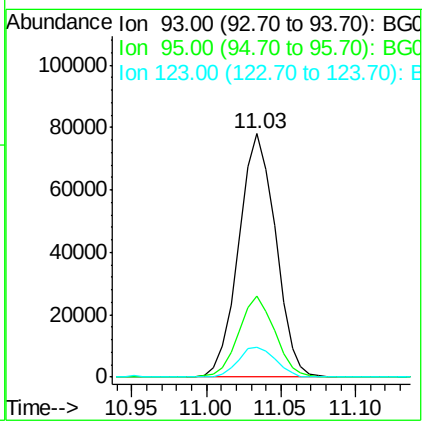


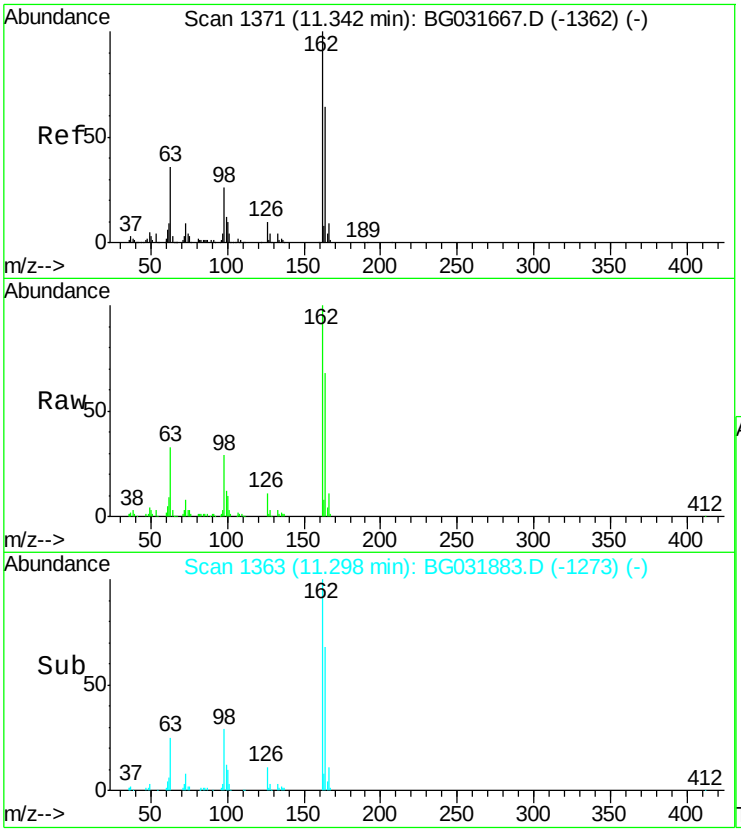


#28
bis(2-Chloroethoxy)methane
Concen: 38.020 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 93 Resp: 133725

Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.3	36.5
123	12.2	8.4	12.6



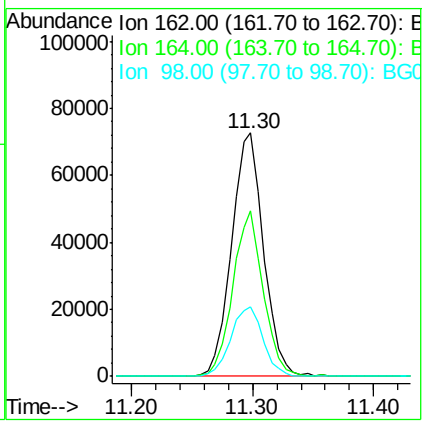


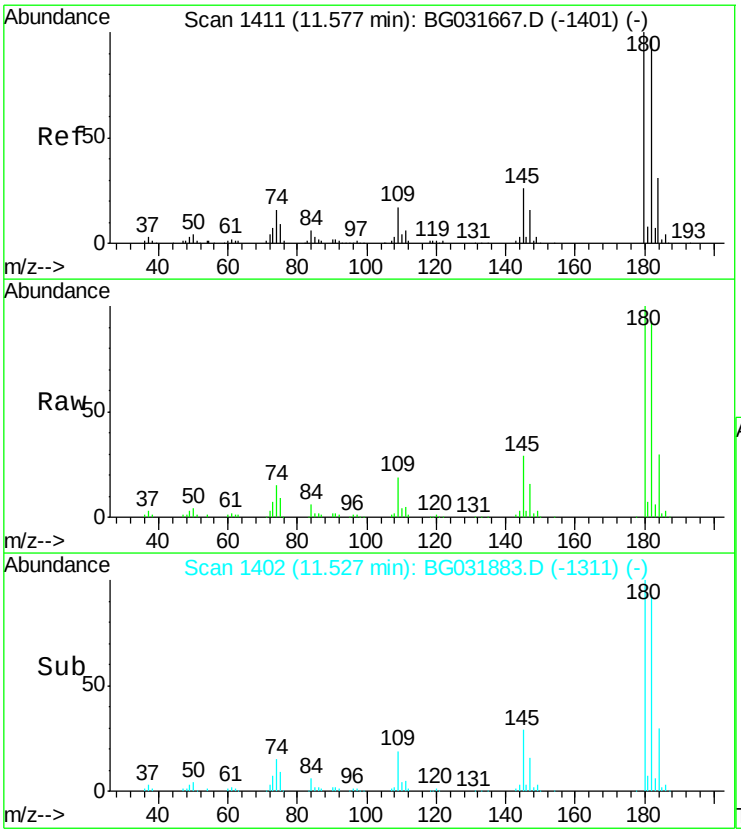
#29
2,4-Dichlorophenol
Concen: 41.117 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 133654

Ion	Ratio	Lower	Upper
162	100		
164	68.1	48.0	88.0
98	28.7	21.1	61.1

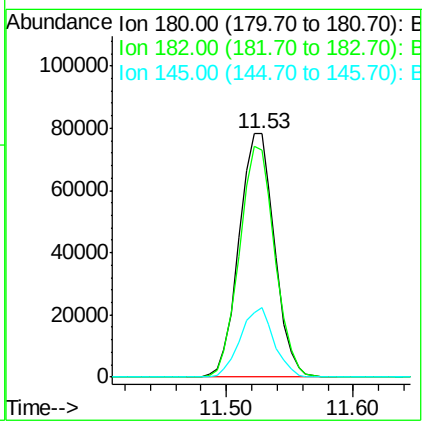


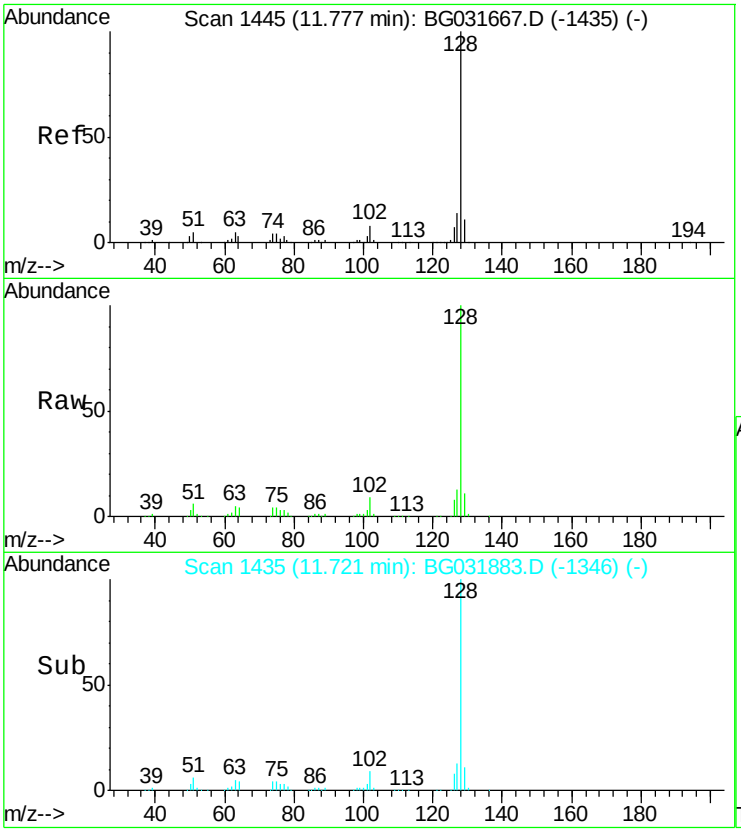


#30
1,2,4-Trichlorobenzene
Concen: 38.219 ng
RT: 11.53 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:180 Resp: 151688

Ion	Ratio	Lower	Upper
180	100		
182	93.3	77.5	116.3
145	28.8	23.4	35.2



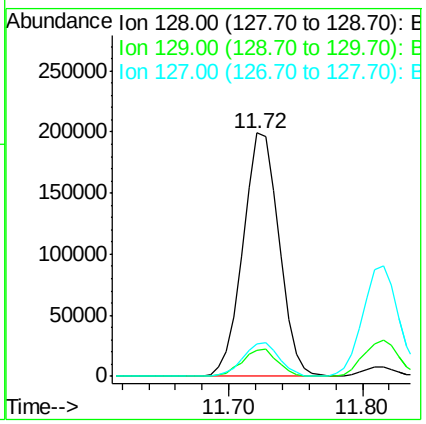


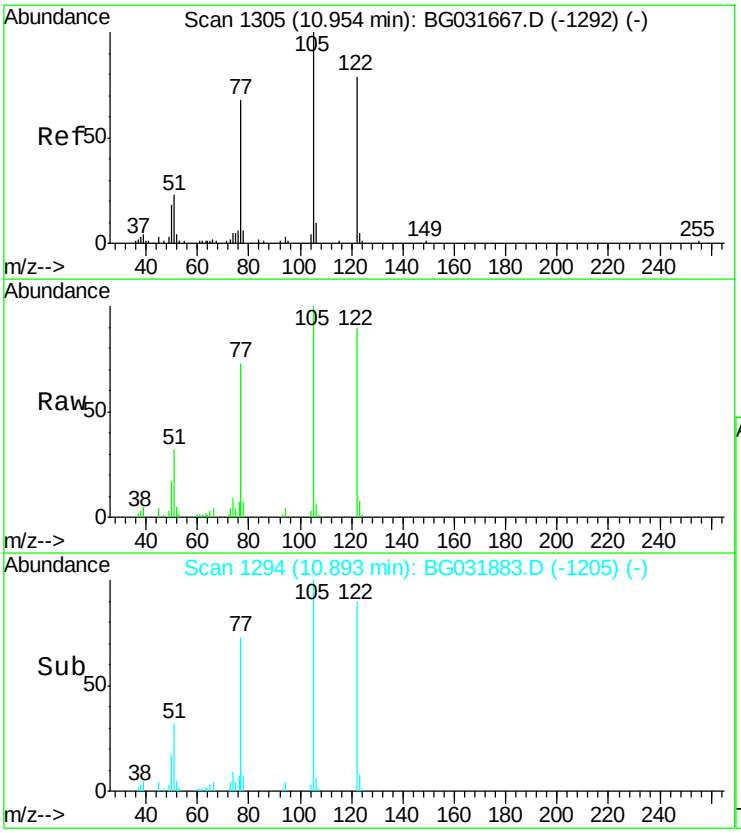
#31
Naphthalene
Concen: 40.010 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 371280

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.4	11.6	17.4

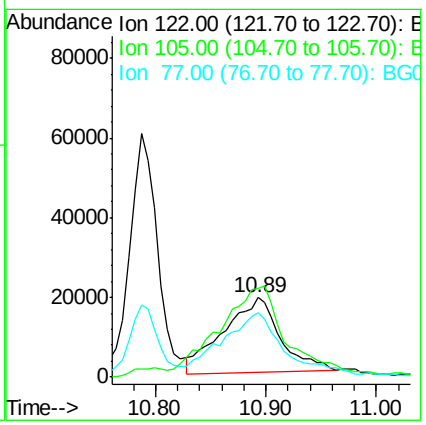


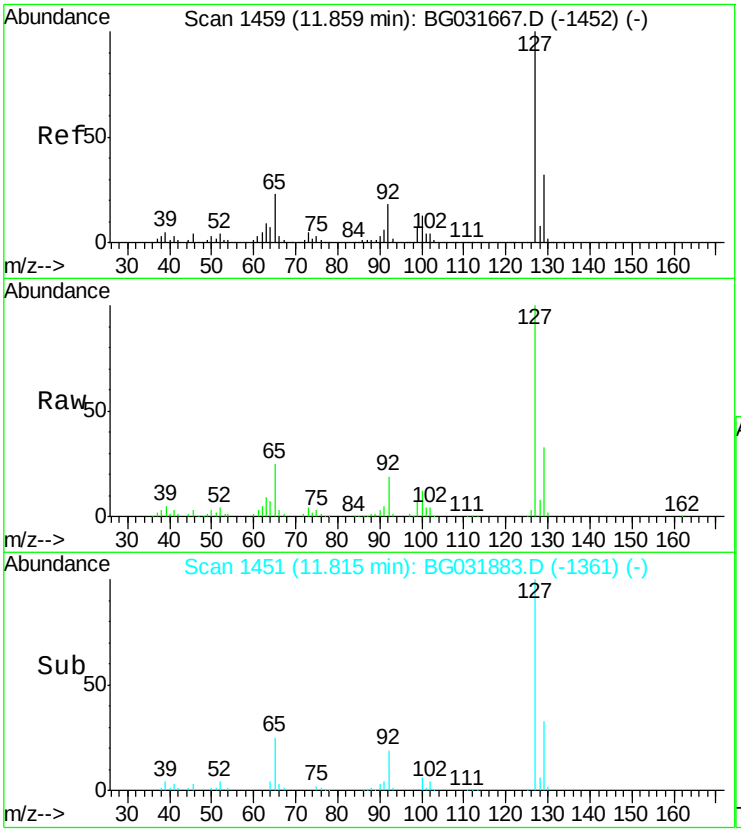


#32
Benzoic acid
Concen: 37.552 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:122 Resp: 67708

Ion	Ratio	Lower	Upper
122	100		
105	110.8	123.5	163.5#
77	81.1	85.7	125.7#



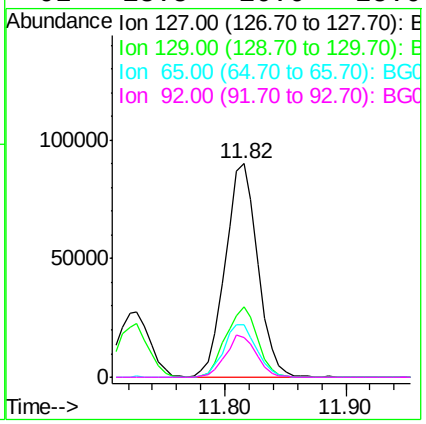


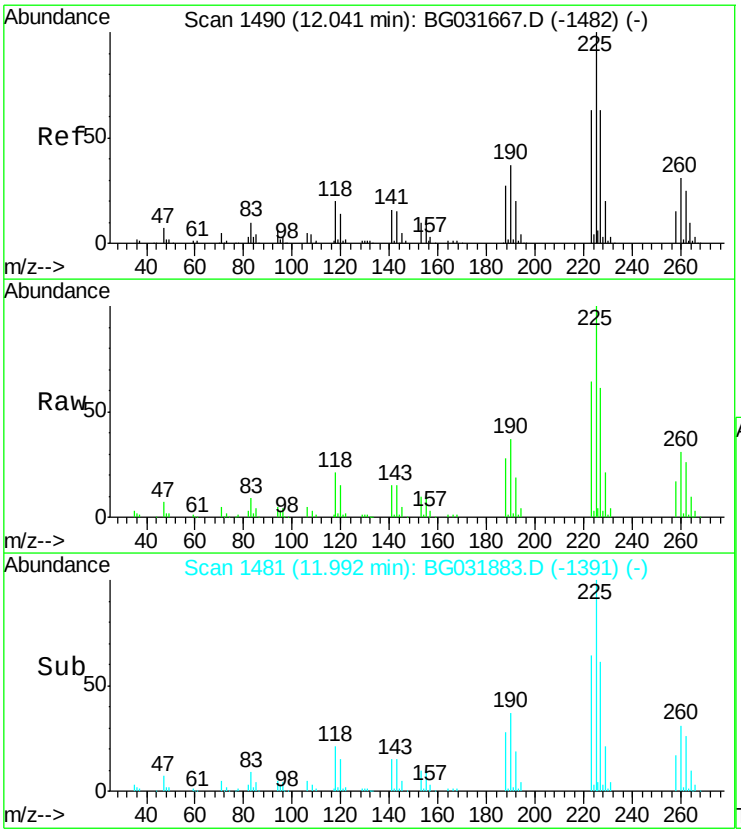
#33
4-Chloroaniline
Concen: 40.620 ng
RT: 11.82 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 167818

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.0	36.0
65	24.6	27.0	40.4#
92	18.5	16.6	25.0

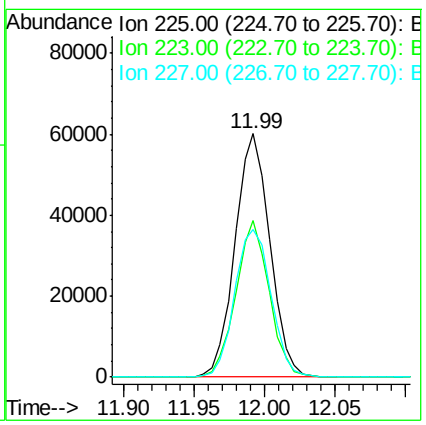


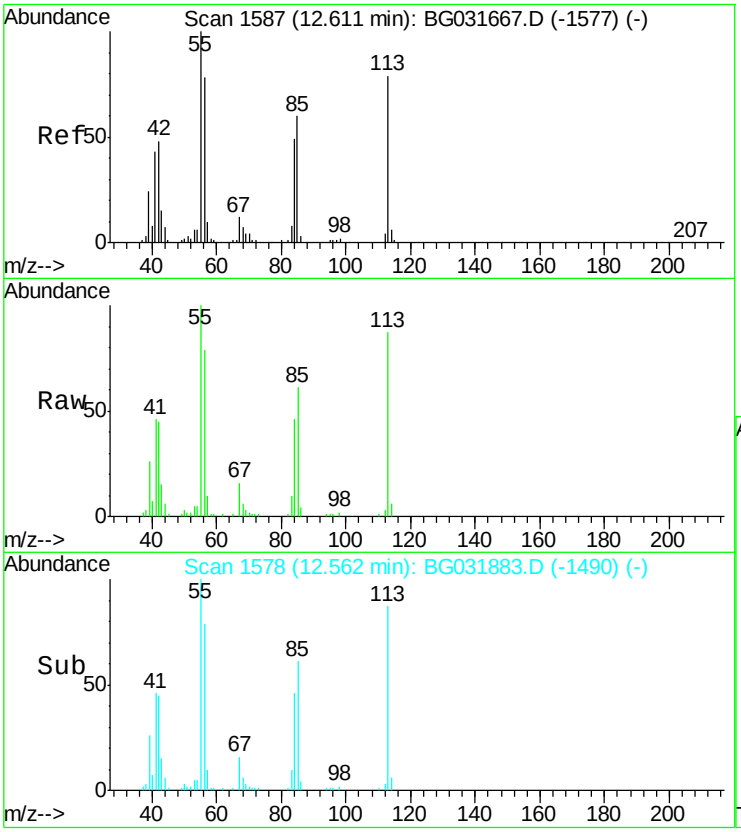


#34
Hexachlorobutadiene
Concen: 38.132 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:225 Resp: 103901

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.7	74.5
227	60.9	48.1	72.1



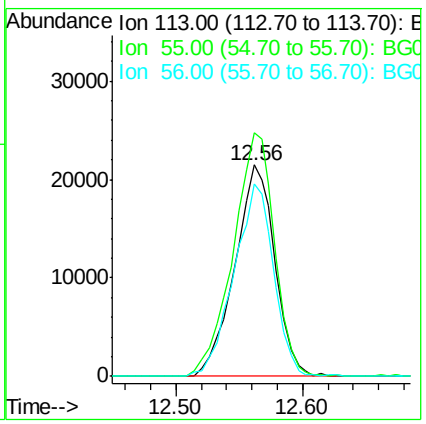


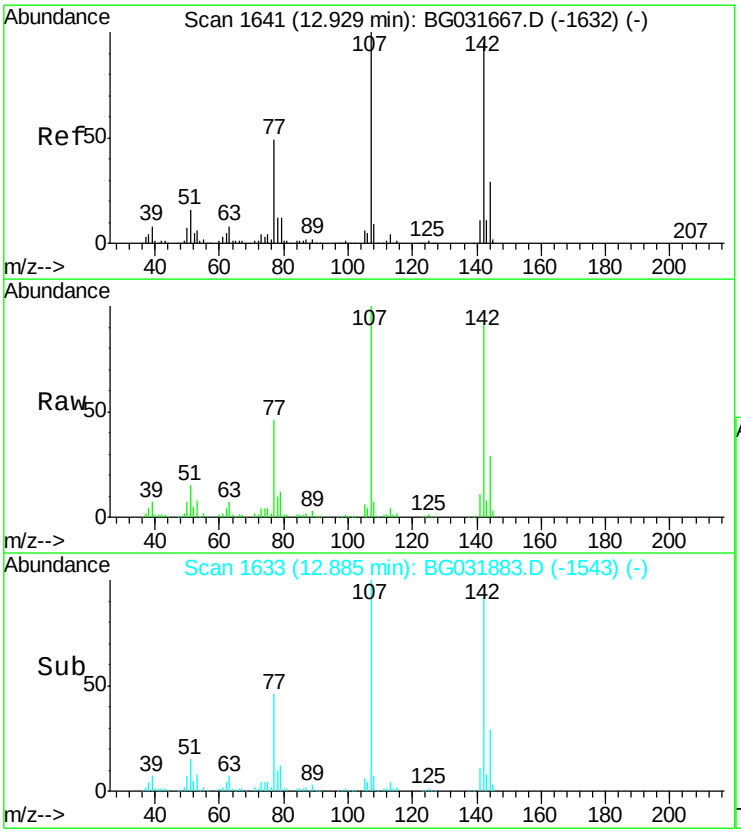
#35
Caprolactam
Concen: 47.615 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 46915

Ion	Ratio	Lower	Upper
113	100		
55	115.3	186.9	226.9#
56	91.0	130.9	170.9#

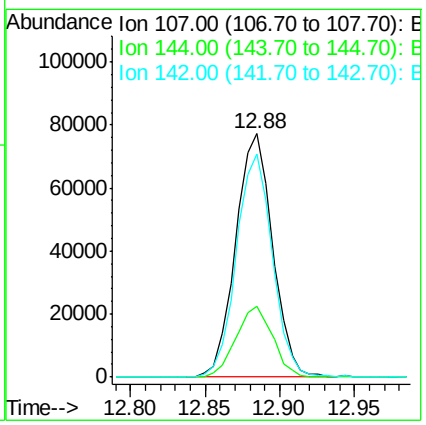


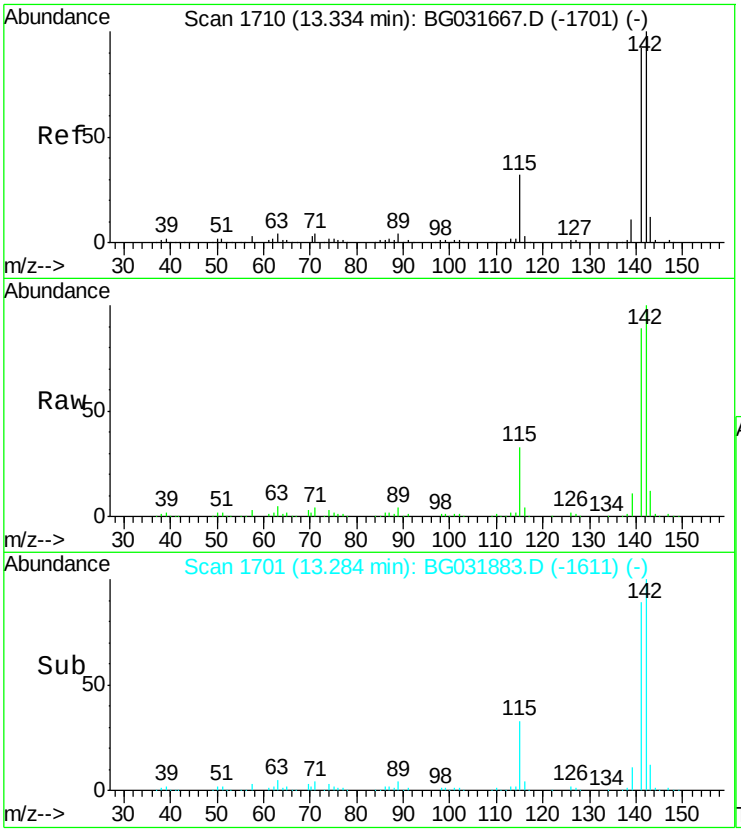


#36
4-Chloro-3-methylphenol
Concen: 44.225 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:107 Resp: 132766

Ion	Ratio	Lower	Upper
107	100		
144	29.2	18.2	27.4#
142	91.6	59.0	88.4#



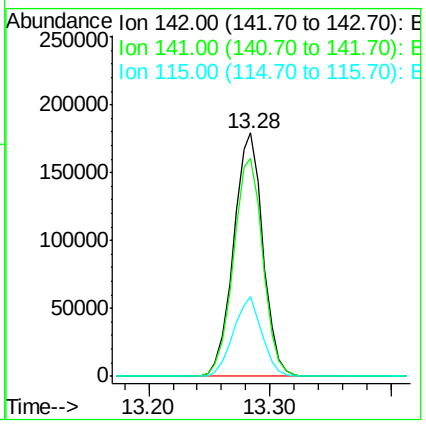


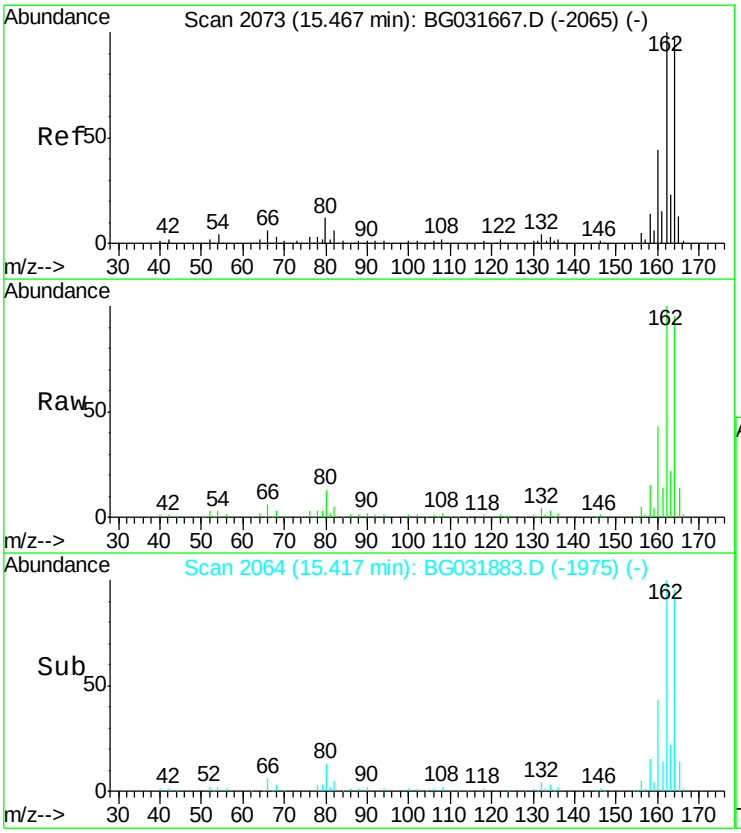
#37
2-Methylnaphthalene
Concen: 40.071 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 301437

Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.1	100.7
115	32.6	30.7	46.1

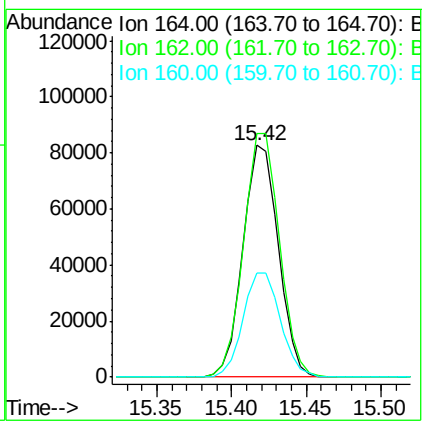


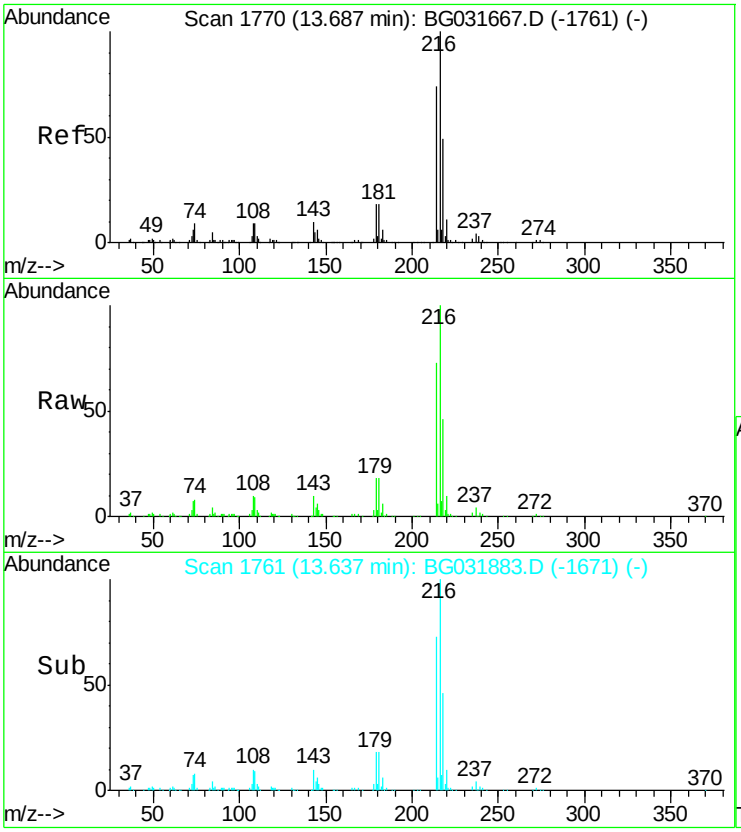


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:164 Resp: 135332

Ion	Ratio	Lower	Upper
164	100		
162	105.1	78.8	118.2
160	45.2	35.4	53.0



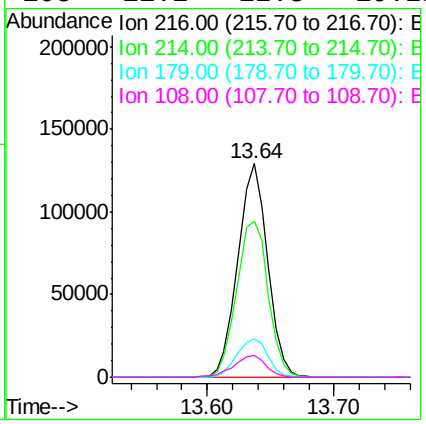


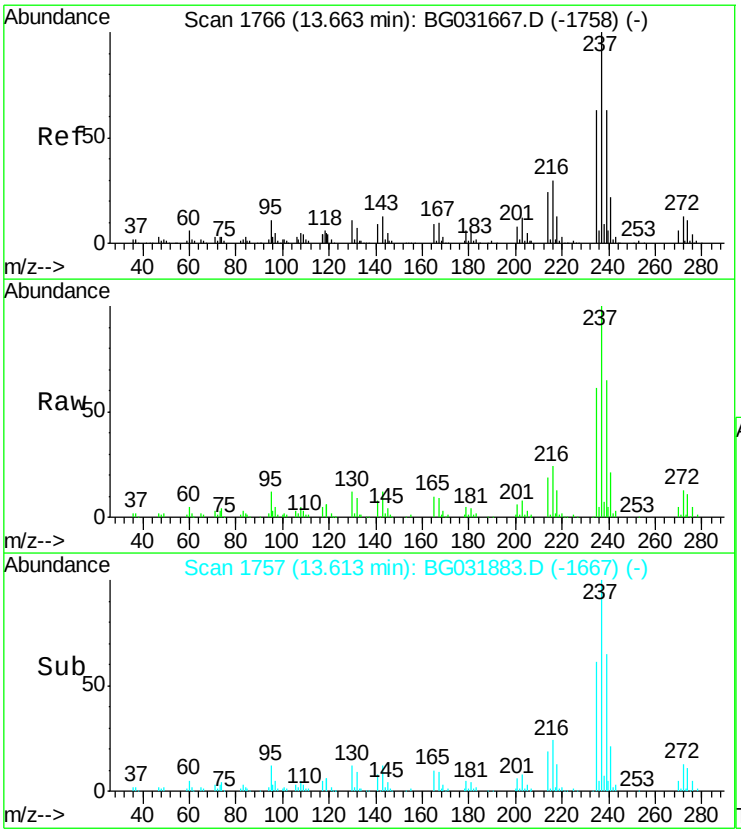
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.947 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 210607

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	18.9	17.0	25.6
108	11.2	12.8	19.2#

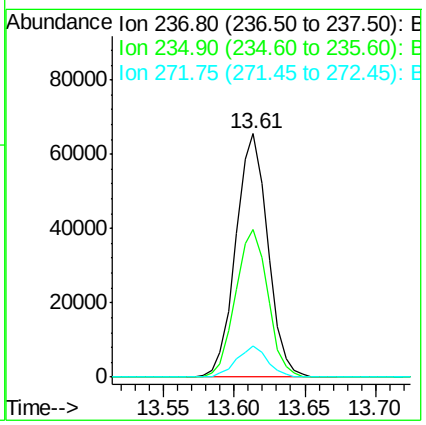


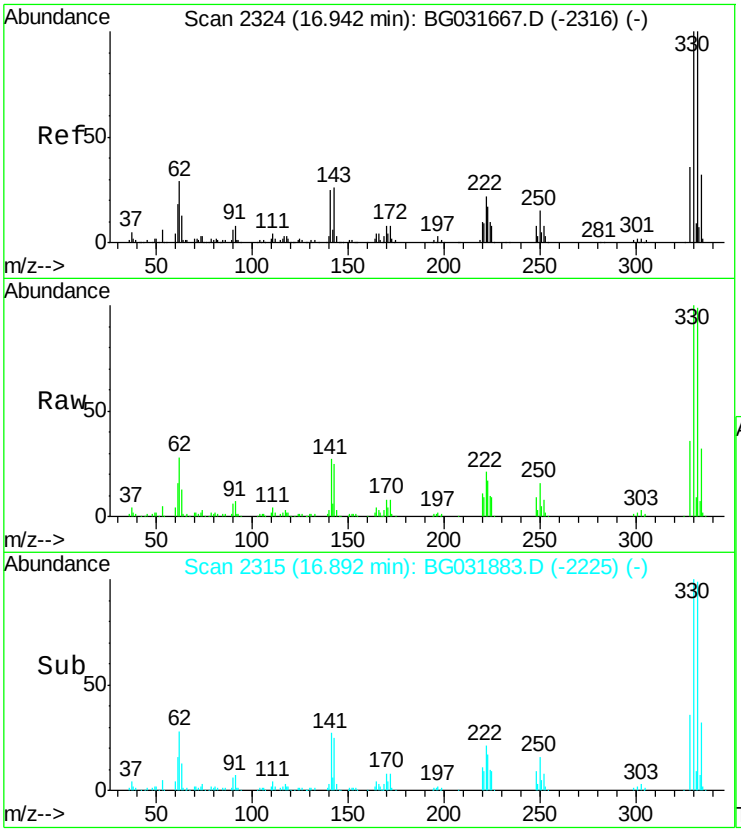


#40
Hexachlorocyclopentadiene
Concen: 34.528 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:237 Resp: 103830

Ion	Ratio	Lower	Upper
237	100		
235	60.7	50.4	90.4
272	13.0	0.0	31.8



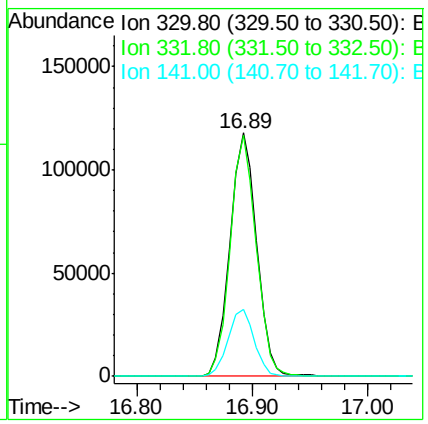


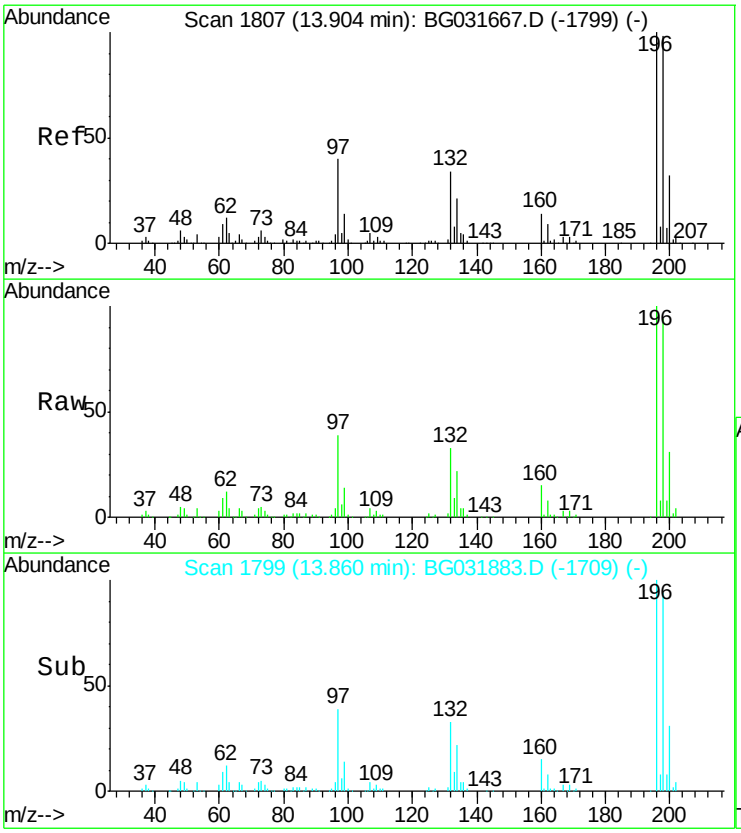
#41
2,4,6-Tribromophenol
Concen: 91.414 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 188769

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	27.0	25.2	37.8

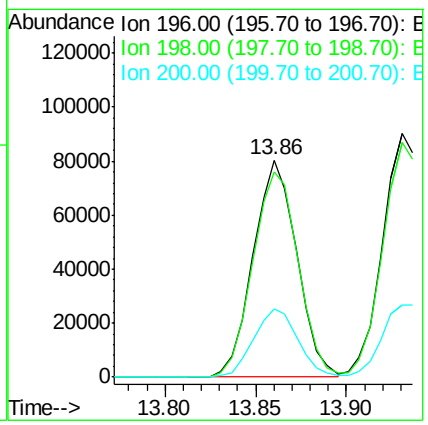


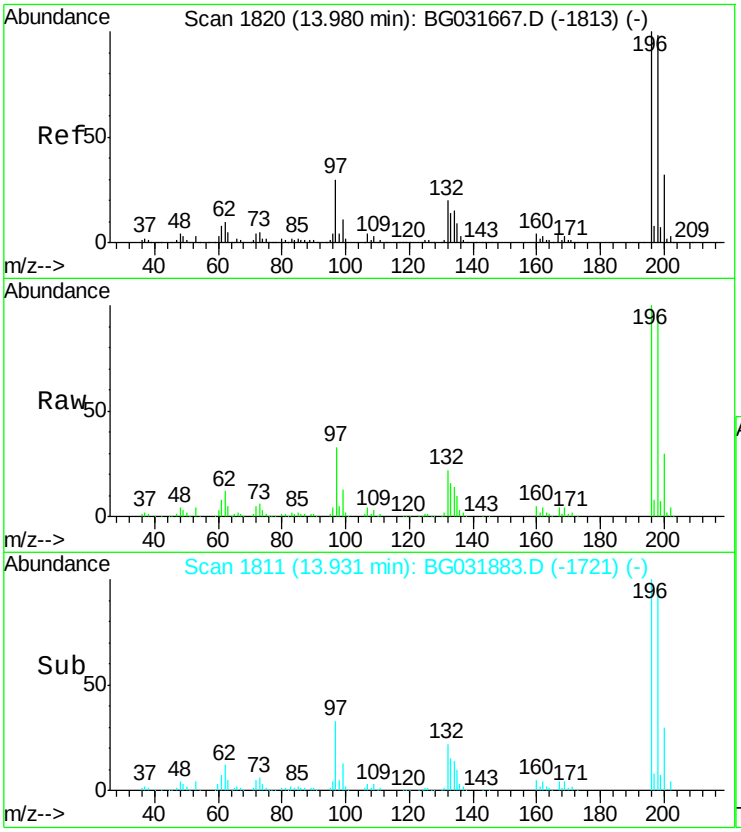


#42
2,4,6-Trichlorophenol
Concen: 40.882 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:196 Resp: 134360

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.2	117.2
200	31.2	24.6	36.8



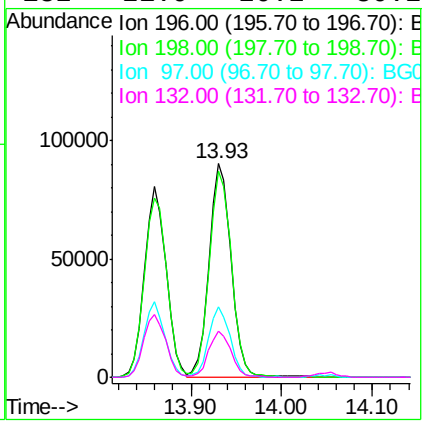


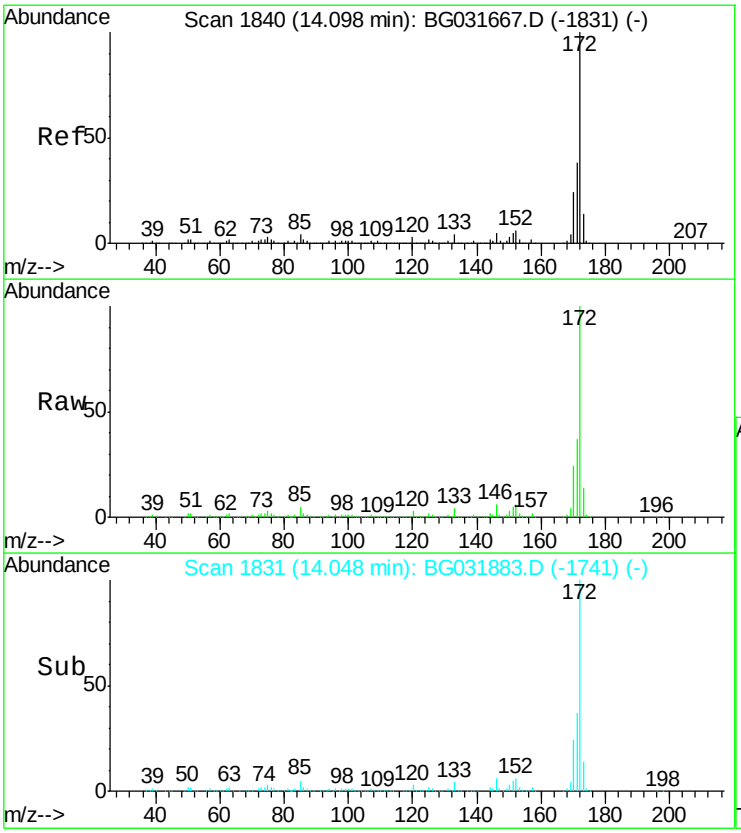
#43
2,4,5-Trichlorophenol
Concen: 41.793 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 152219

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	33.3	38.7	58.1#
132	21.9	20.2	30.2

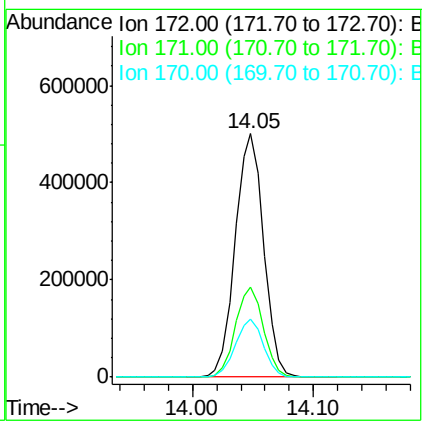


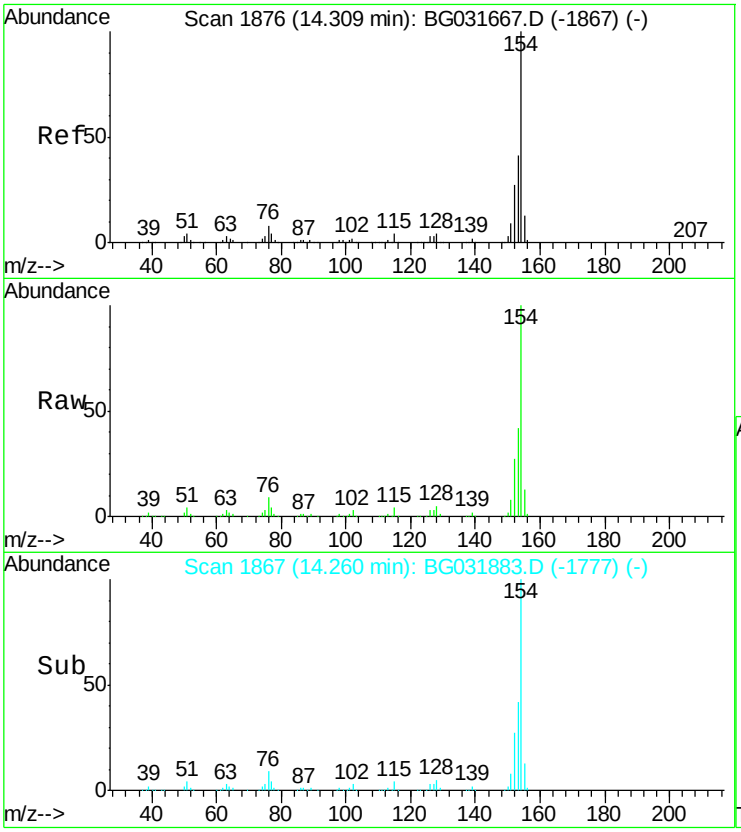


#44
2-Fluorobiphenyl
Concen: 75.899 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:172 Resp: 818366

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.0	45.0
170	23.8	19.5	29.3



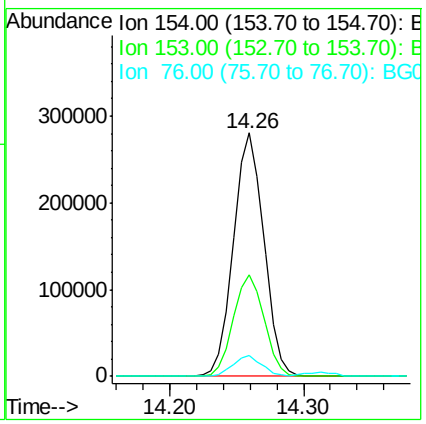


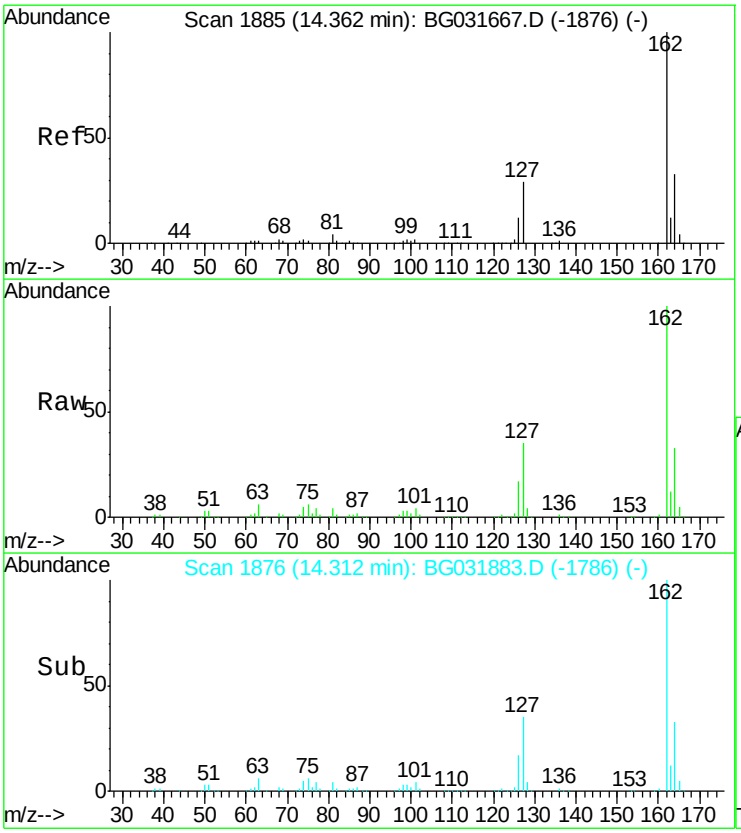
#45
1,1'-Biphenyl
Concen: 38.304 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 442743

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	8.7	0.0	31.9

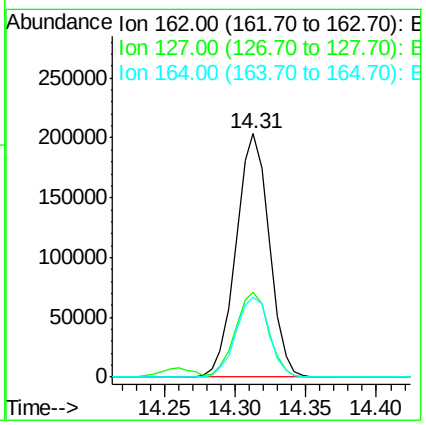


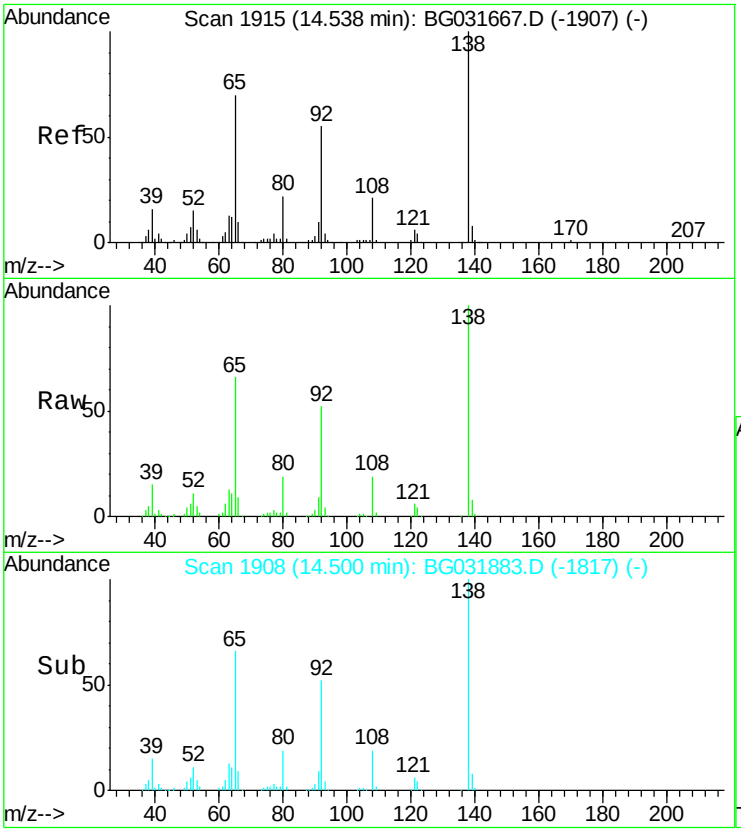


#46
2-Chloronaphthalene
Concen: 37.917 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:162 Resp: 334290

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	32.7	26.0	39.0



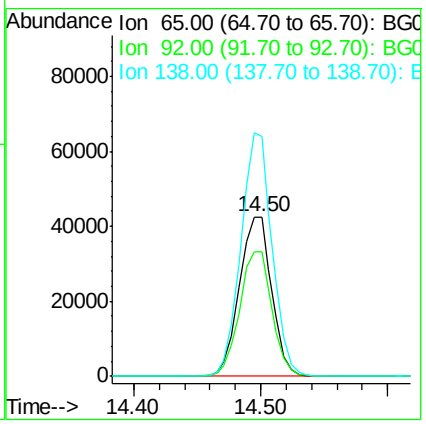


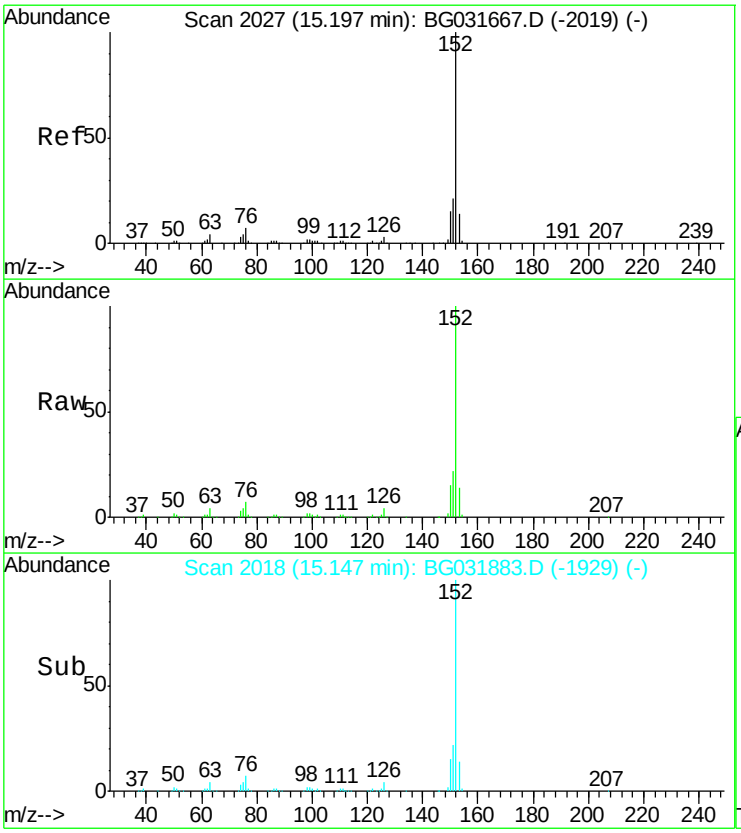
#47
2-Nitroaniline
Concen: 49.320 ng
RT: 14.50 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 75099

Ion	Ratio	Lower	Upper
65	100		
92	78.2	54.6	82.0
138	150.5	72.9	109.3#

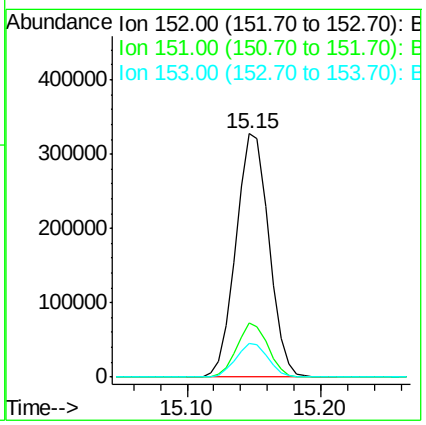


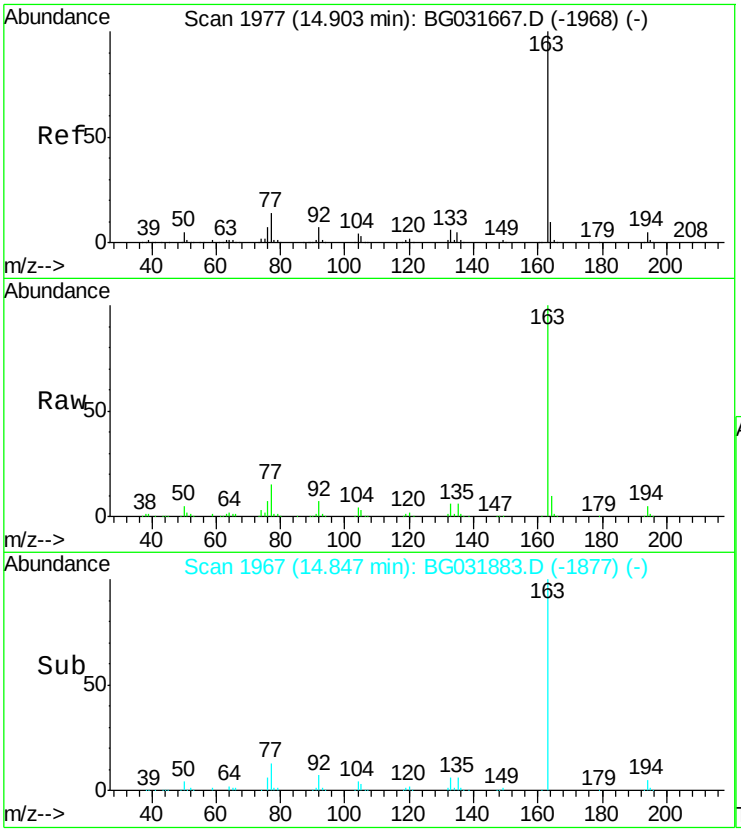


#48
Acenaphthylene
Concen: 39.627 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:152 Resp: 558926

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.2	25.8
153	13.7	10.2	15.4



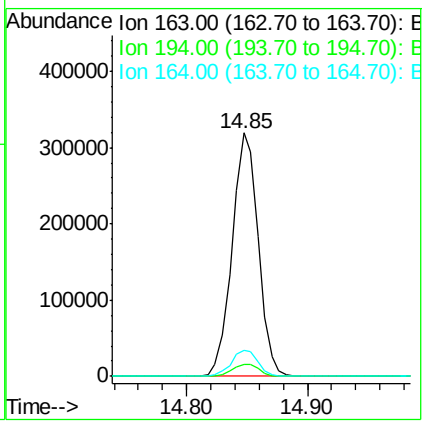


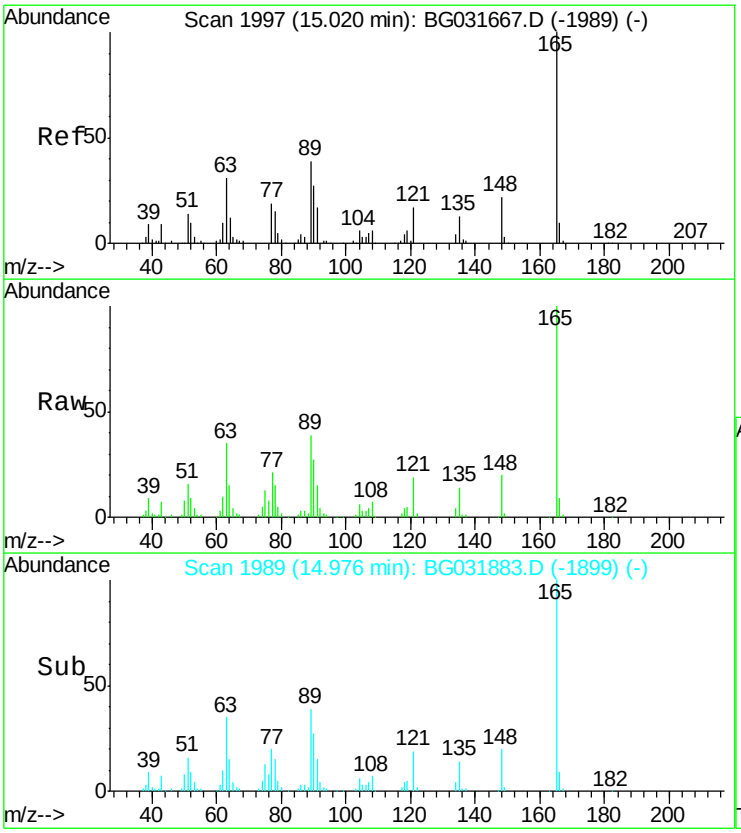
#49
Dimethylphthalate
Concen: 40.341 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 480958

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.5	8.2	12.4

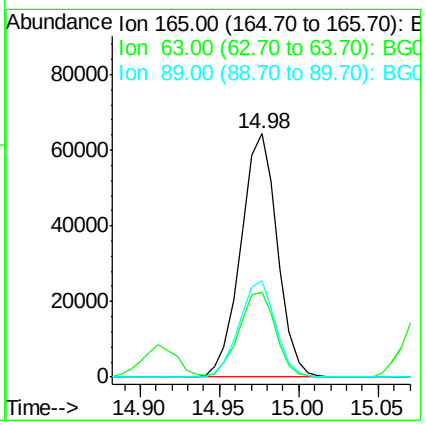


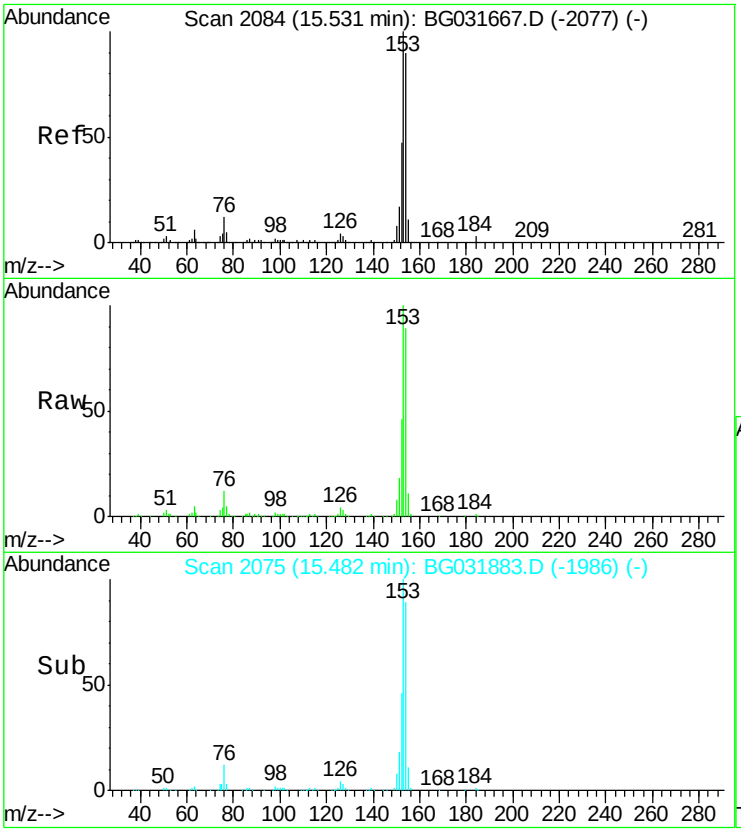


#50
2,6-Dinitrotoluene
Concen: 46.892 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:165 Resp: 102846

Ion	Ratio	Lower	Upper
165	100		
63	34.9	52.7	79.1#
89	39.5	49.2	73.8#



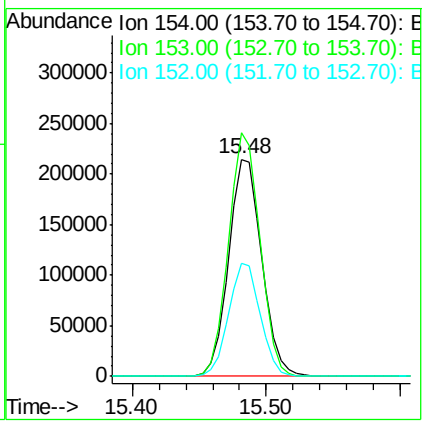


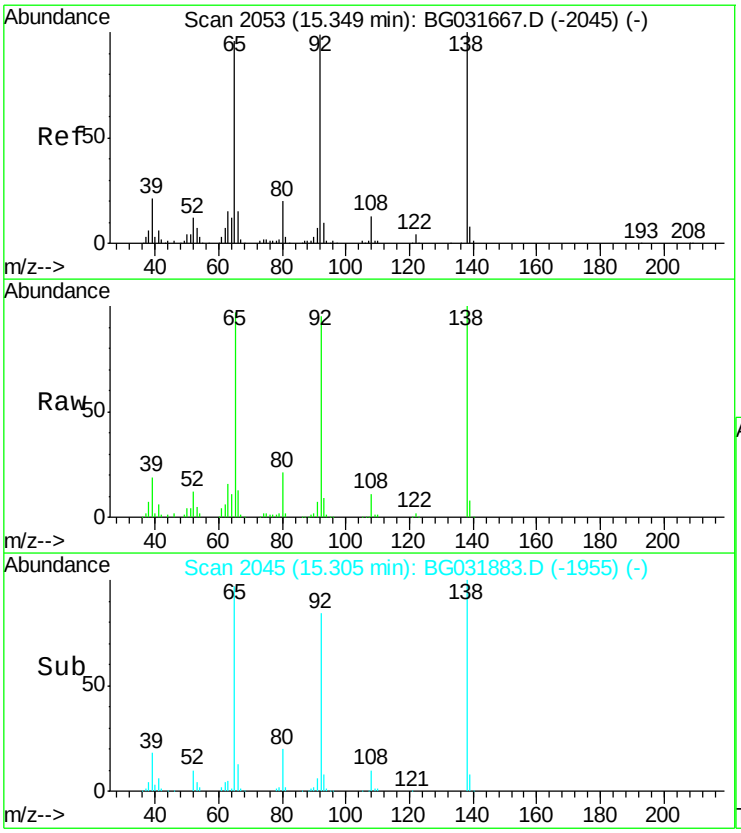
#51
Acenaphthene
Concen: 40.112 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 370532

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.4	135.6
152	52.0	41.6	62.4

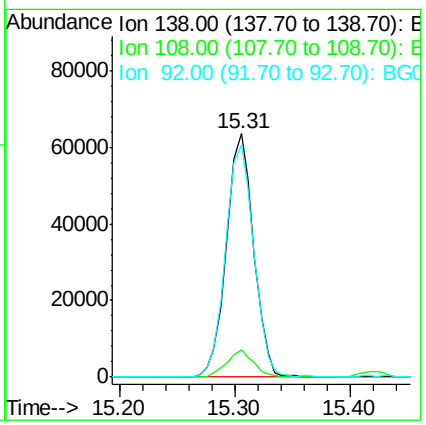


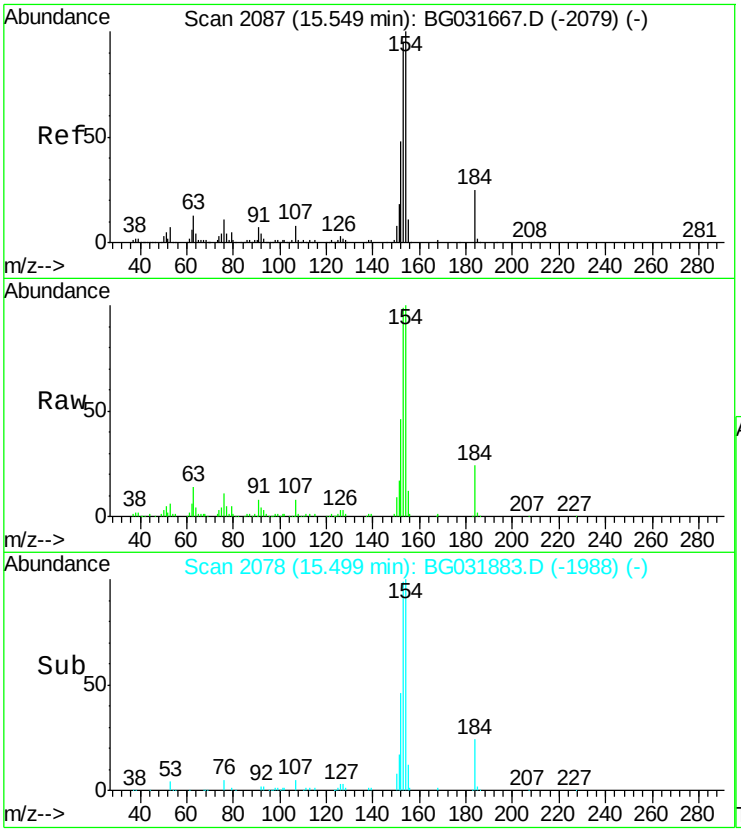


#52
3-Nitroaniline
Concen: 48.546 ng
RT: 15.31 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:138 Resp: 103879

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	95.4	105.8	158.8#



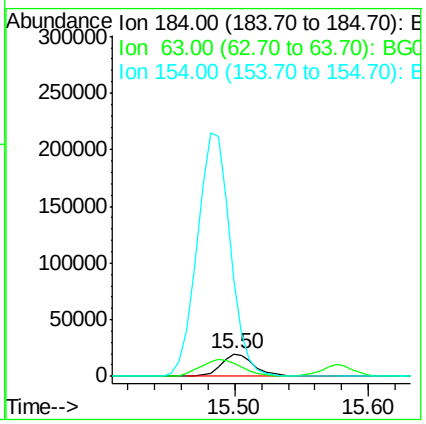


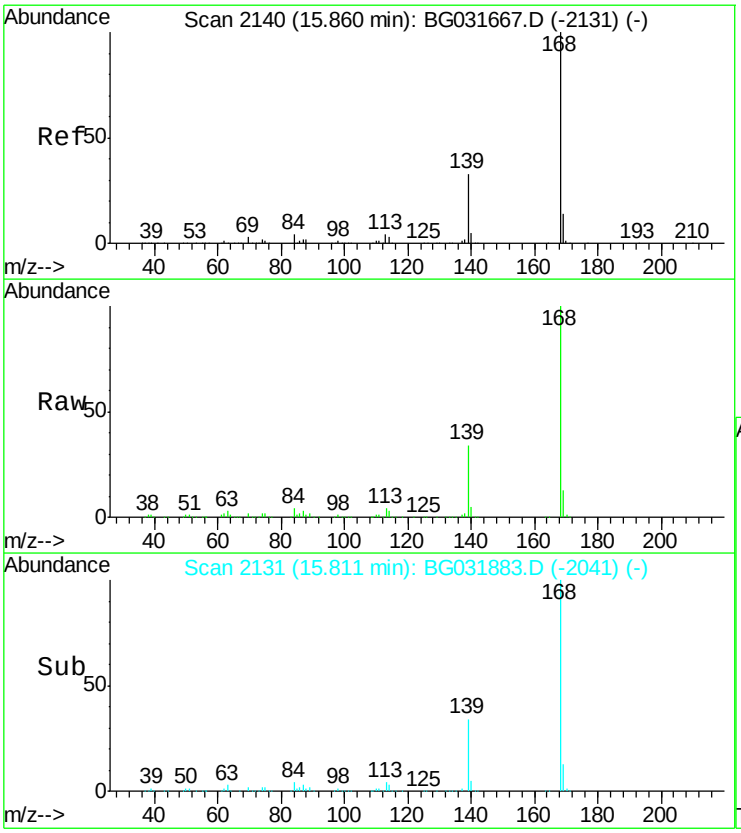
#53
2,4-Dinitrophenol
Concen: 41.101 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 34472

Ion	Ratio	Lower	Upper
184	100		
63	59.9	59.8	89.8
154	422.2	101.8	152.8#

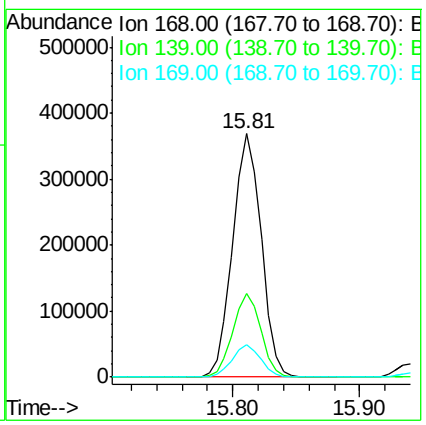


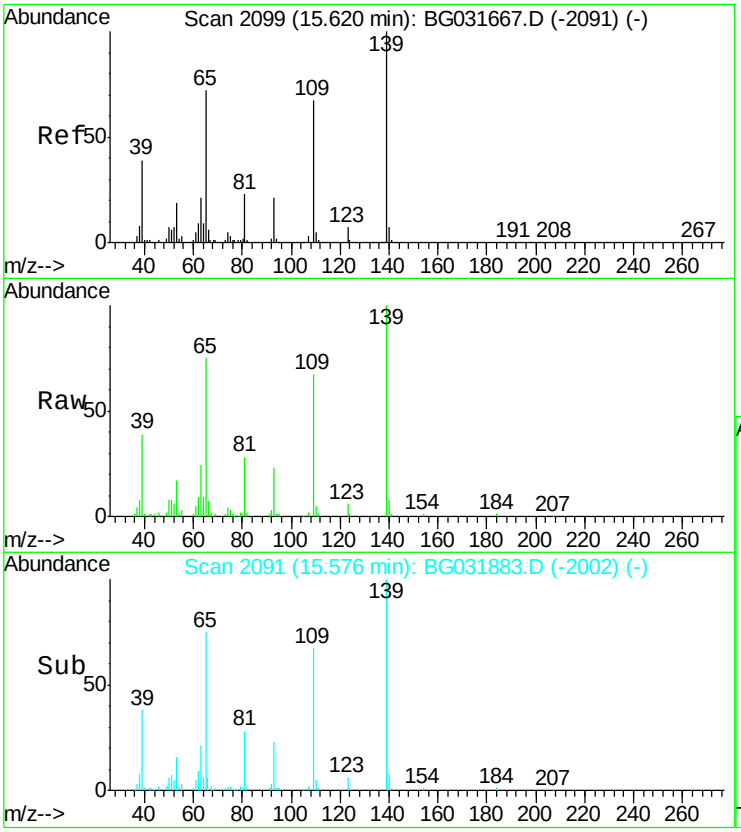


#54
Dibenzofuran
Concen: 40.435 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:168 Resp: 572570

Ion	Ratio	Lower	Upper
168	100		
139	34.5	28.6	43.0
169	13.4	11.2	16.8



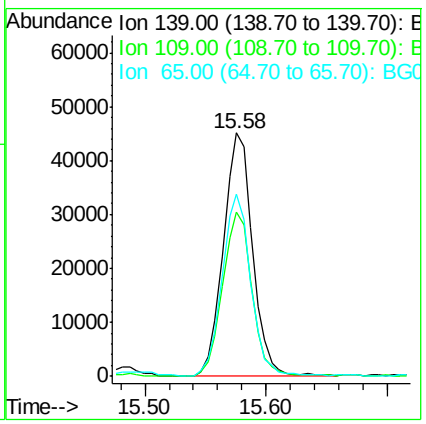


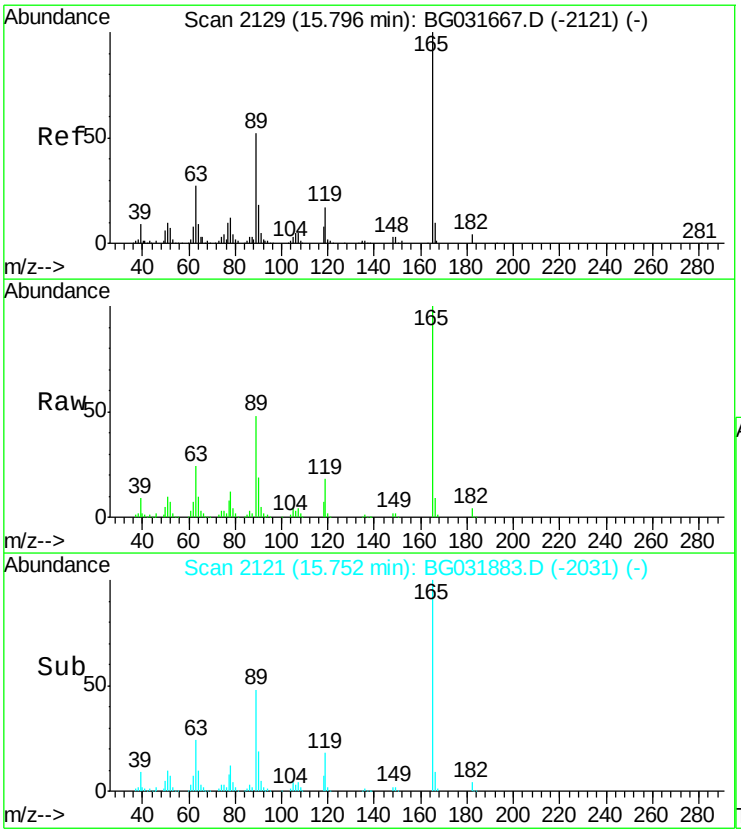
#55
4-Nitrophenol
Concen: 43.607 ng
RT: 15.58 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 75946

Ion	Ratio	Lower	Upper
139	100		
109	67.5	62.2	102.2
65	75.0	97.2	137.2#

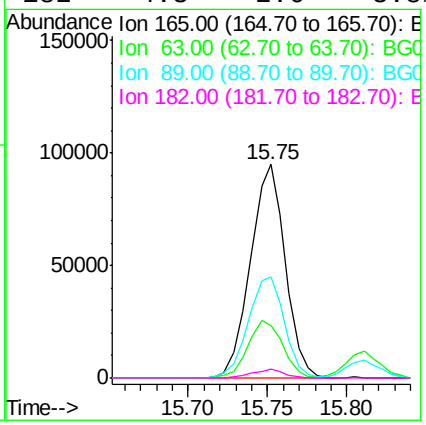


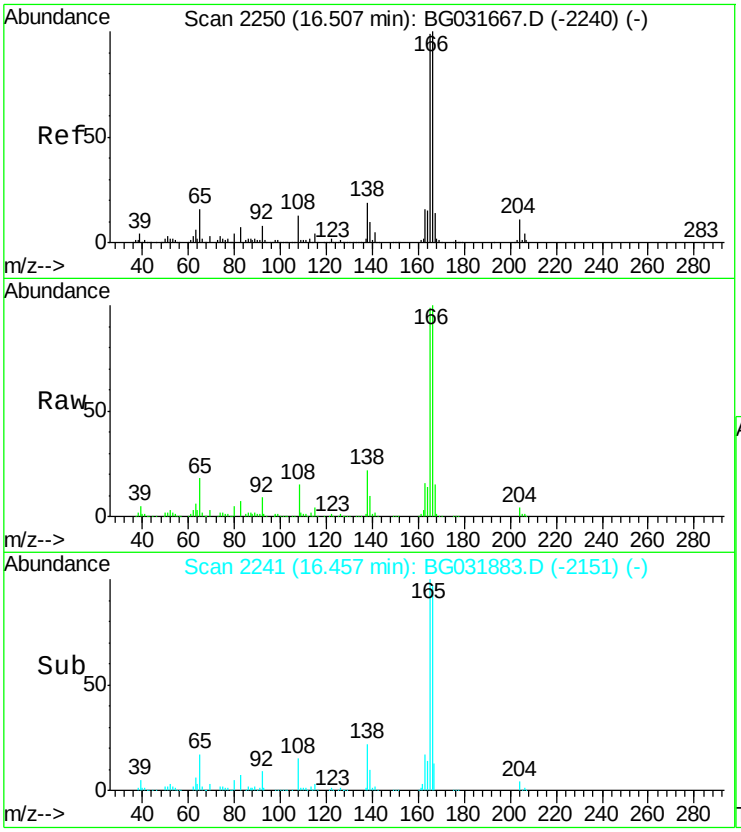


#56
2,4-Dinitrotoluene
Concen: 51.272 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:165 Resp: 144596

Ion	Ratio	Lower	Upper
165	100		
63	24.4	42.0	63.0#
89	47.6	66.9	100.3#
182	4.3	2.6	3.8#



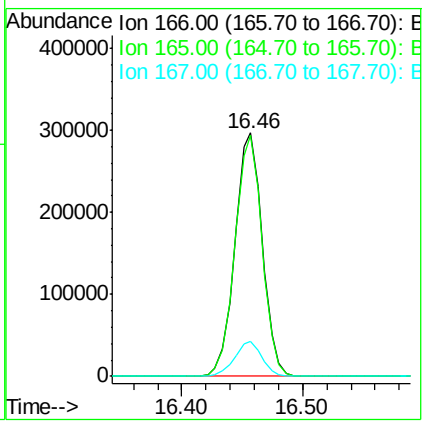


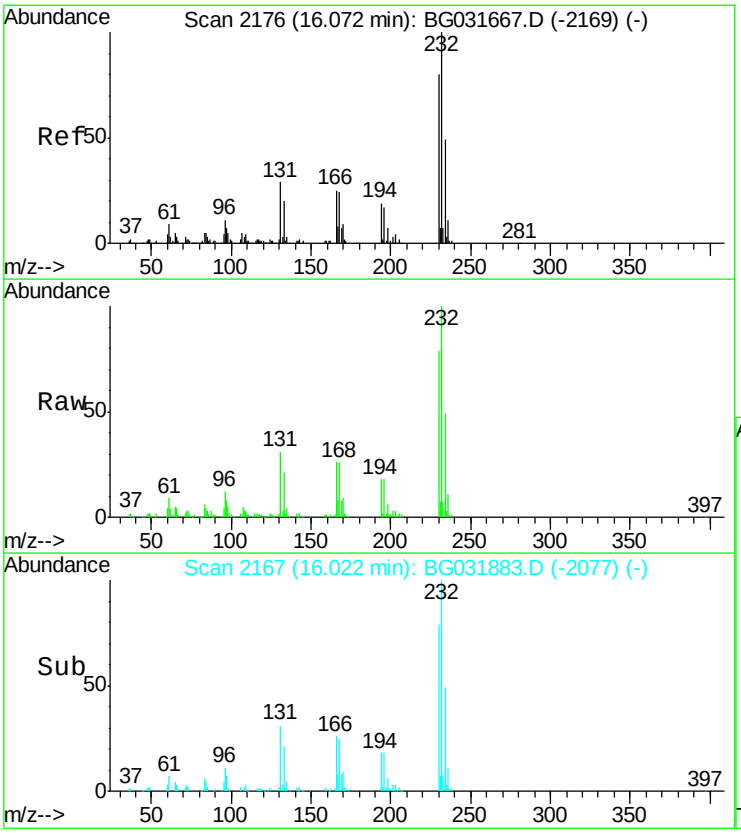
#57
Fluorene
Concen: 40.692 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 468095

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	121.0
167	14.6	10.4	15.6

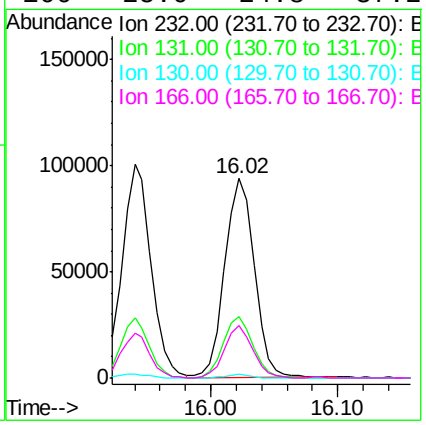


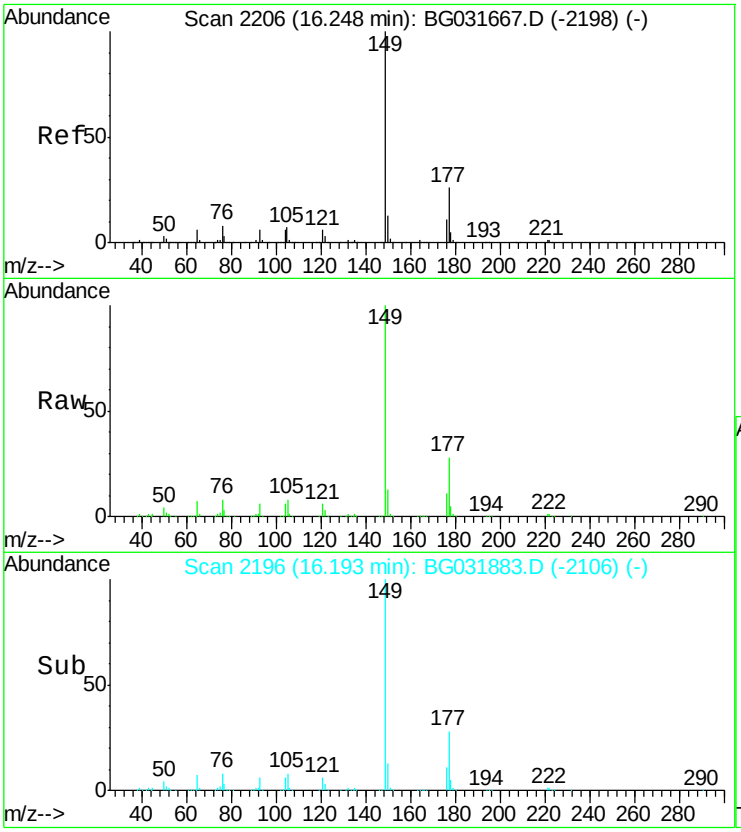


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.468 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:232 Resp: 150909

Ion	Ratio	Lower	Upper
232	100		
131	31.1	33.5	50.3#
130	1.6	2.2	3.2#
166	25.0	24.8	37.2



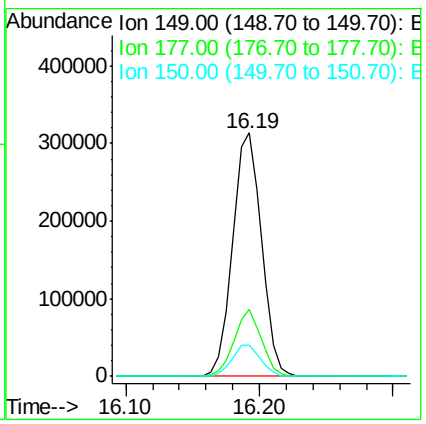


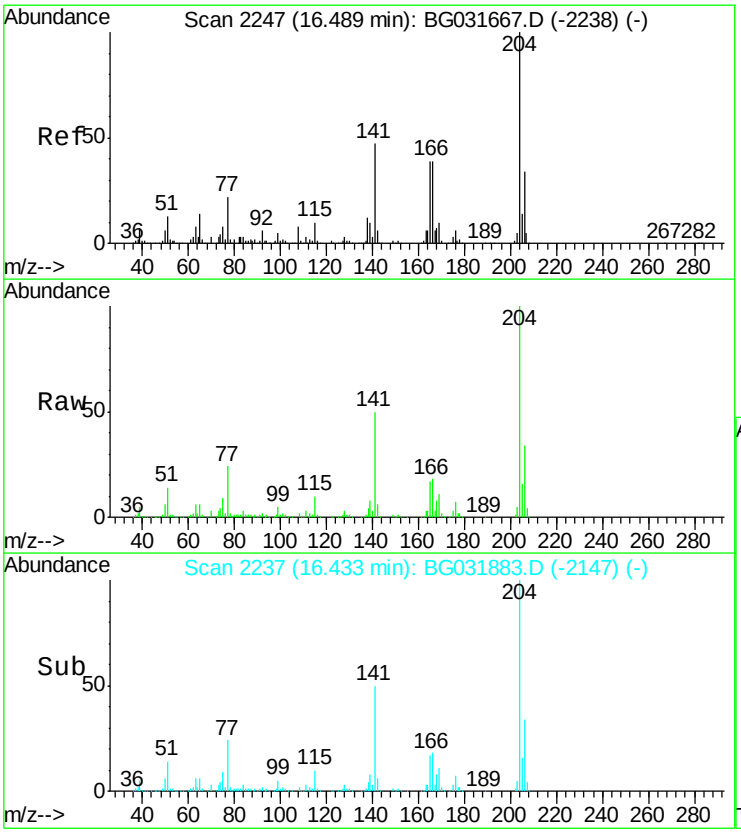
#59
Diethylphthalate
Concen: 40.420 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 469687

Ion	Ratio	Lower	Upper
149	100		
177	27.6	18.5	27.7
150	12.9	10.2	15.2

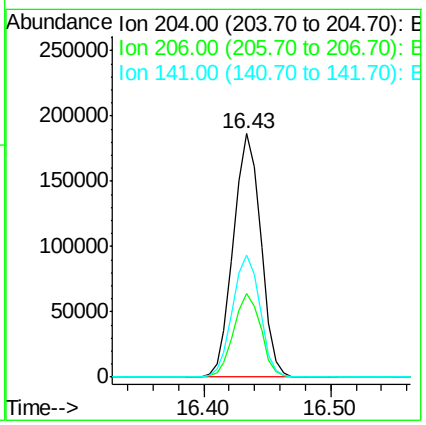


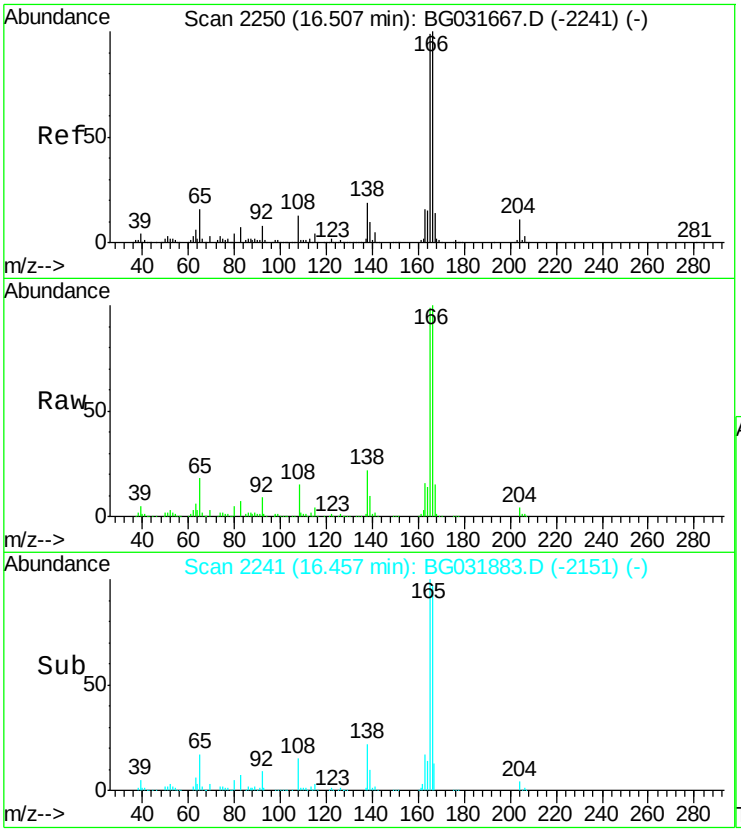


#60
4-Chlorophenyl-phenylether
Concen: 39.773 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:204 Resp: 279943

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	50.2	45.8	68.6



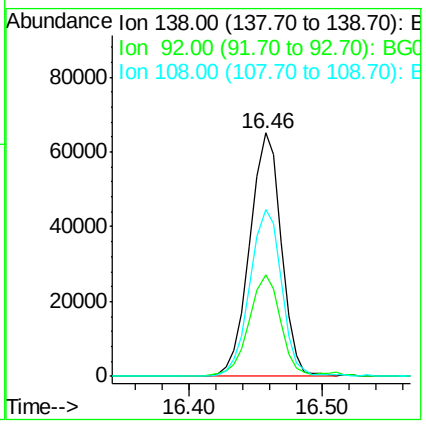


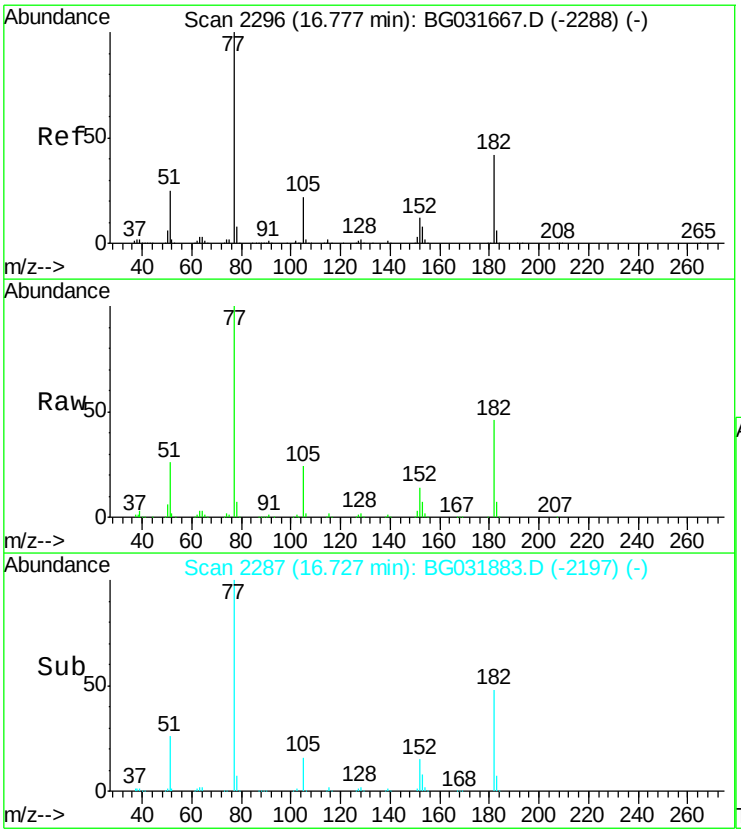
#61
4-Nitroaniline
Concen: 50.808 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 106093

Ion	Ratio	Lower	Upper
138	100		
92	41.8	40.1	80.1
108	68.6	65.4	105.4

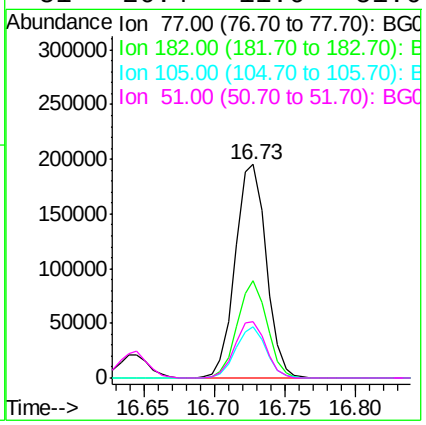


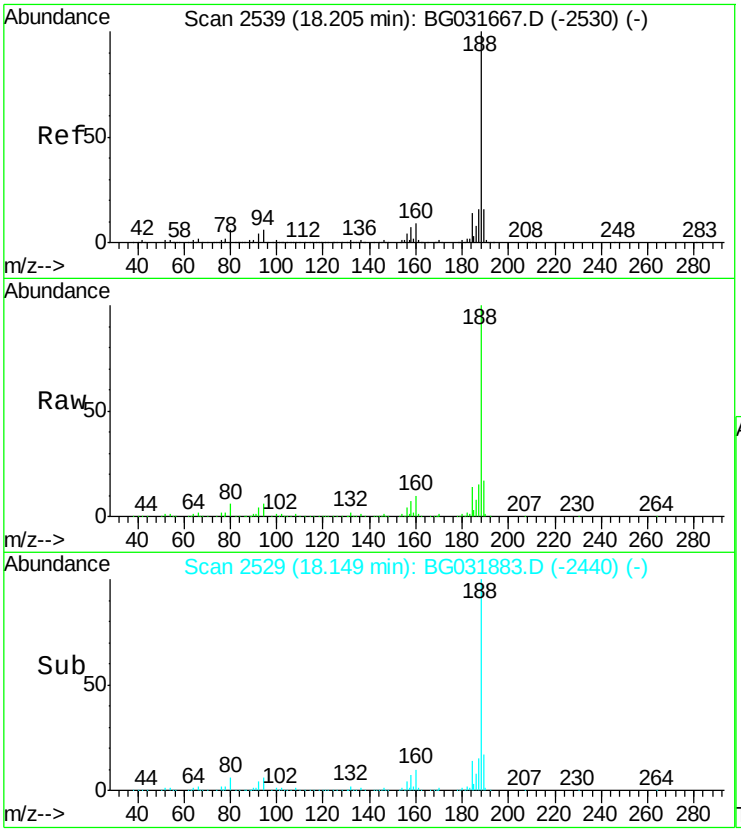


#62
Azobenzene
Concen: 40.115 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion: 77 Resp: 298942

Ion	Ratio	Lower	Upper
77	100		
182	45.8	7.4	47.4
105	23.7	0.3	40.3
51	26.4	11.6	51.6



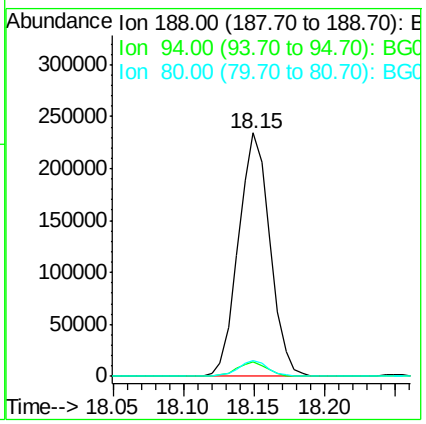


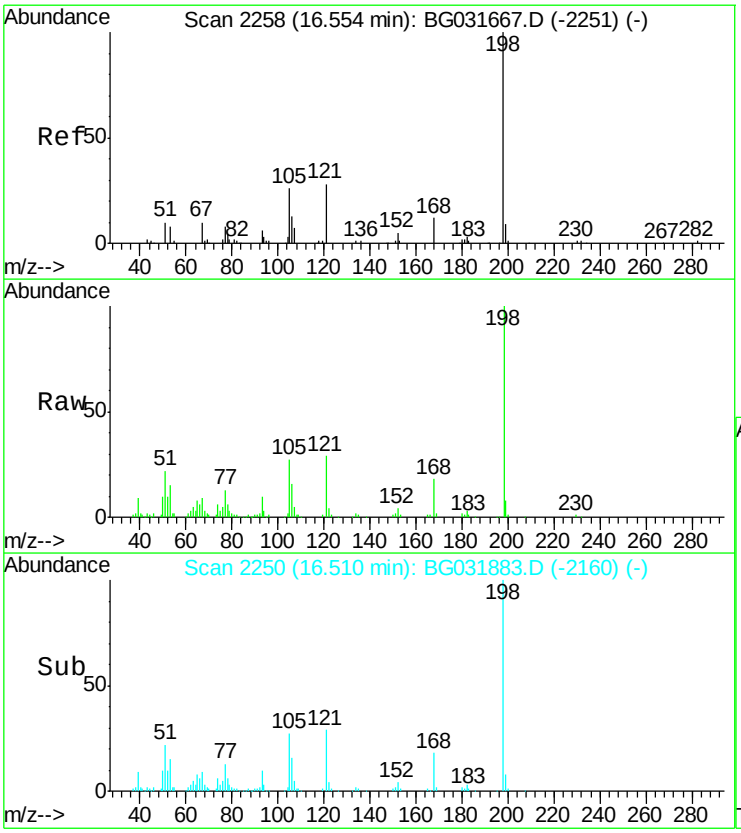
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 365778

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	6.4	7.7	11.5#

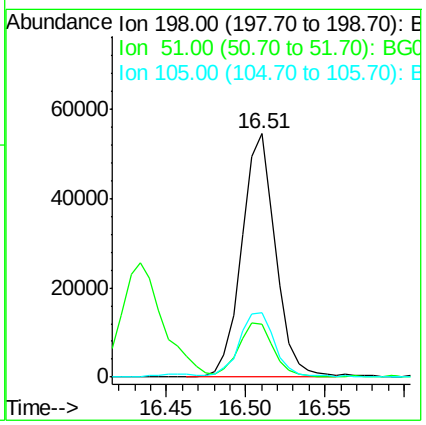


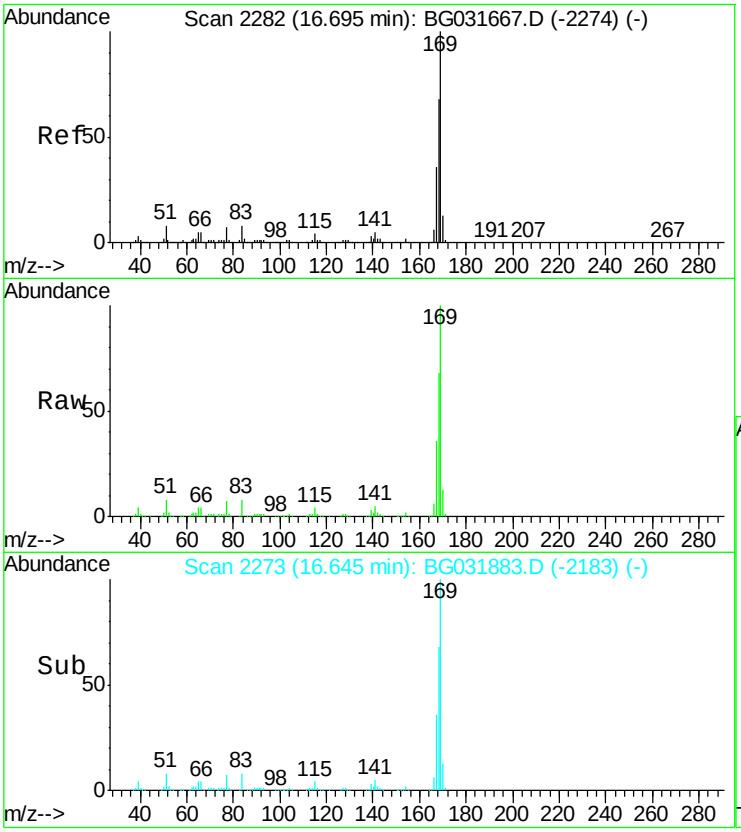


#64
4,6-Dinitro-2-methylphenol
Concen: 45.811 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:198 Resp: 80703

Ion	Ratio	Lower	Upper
198	100		
51	21.9	30.6	70.6#
105	26.5	23.8	63.8



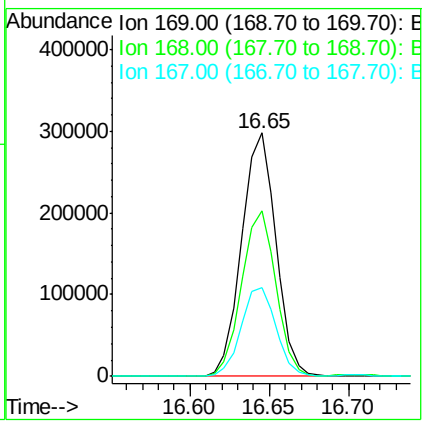


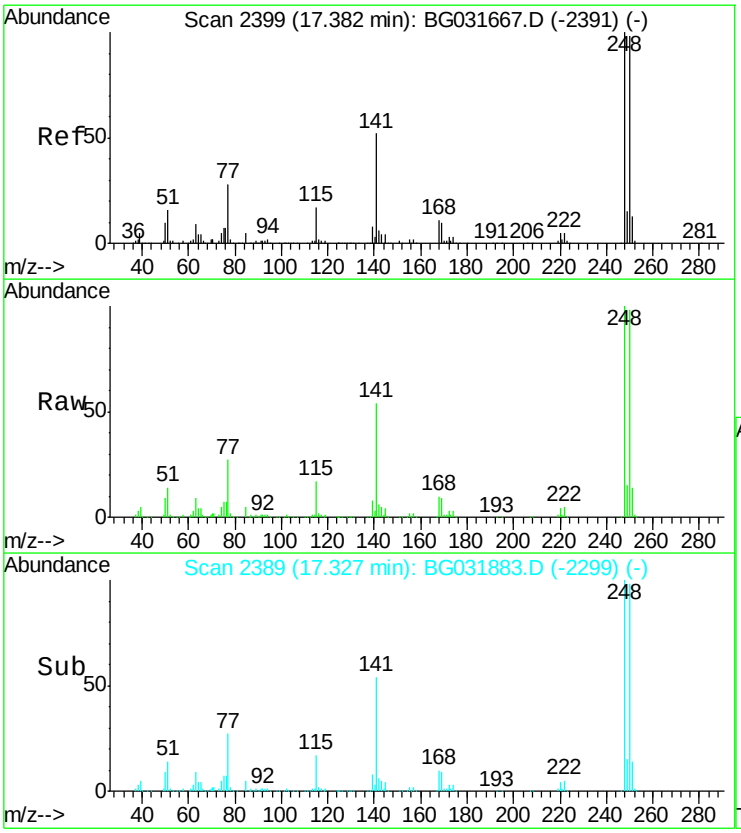
#65
n-Nitrosodiphenylamine
Concen: 36.917 ng
RT: 16.65 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 448477

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	36.5	30.1	45.1

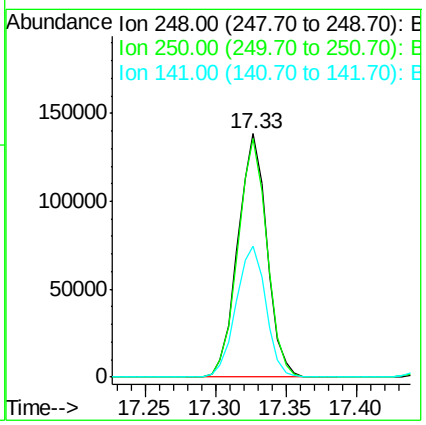


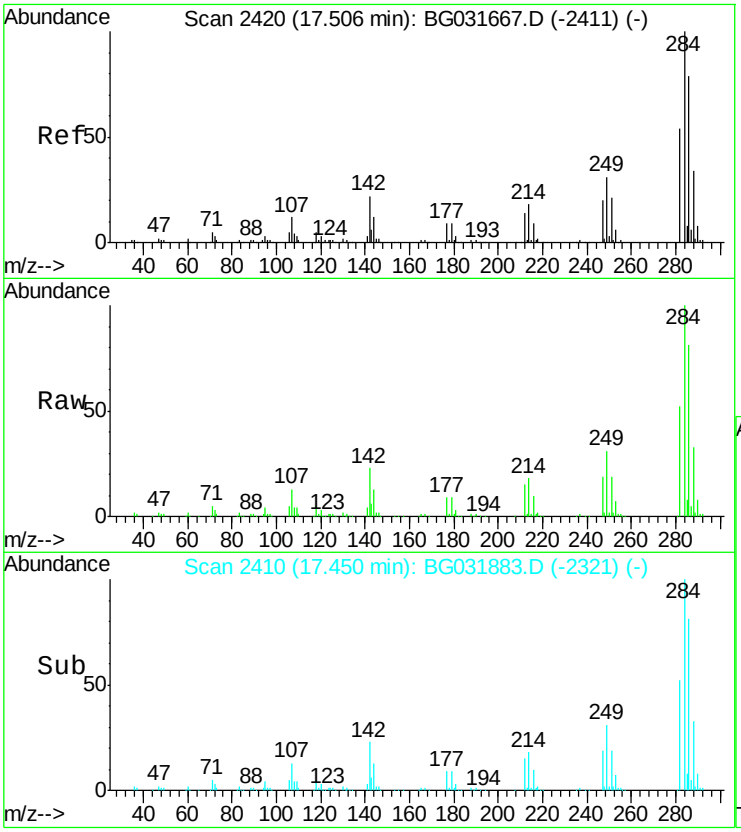


#66
4-Bromophenyl-phenylether
Concen: 37.561 ng
RT: 17.33 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:248 Resp: 198674

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	53.8	50.8	76.2



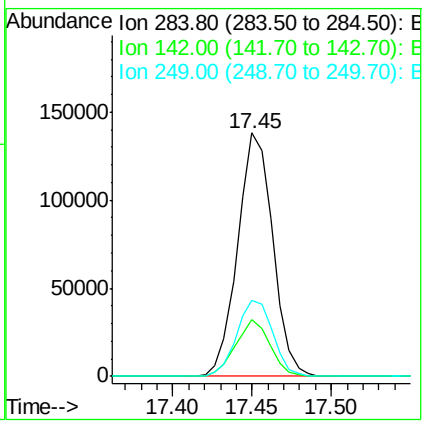


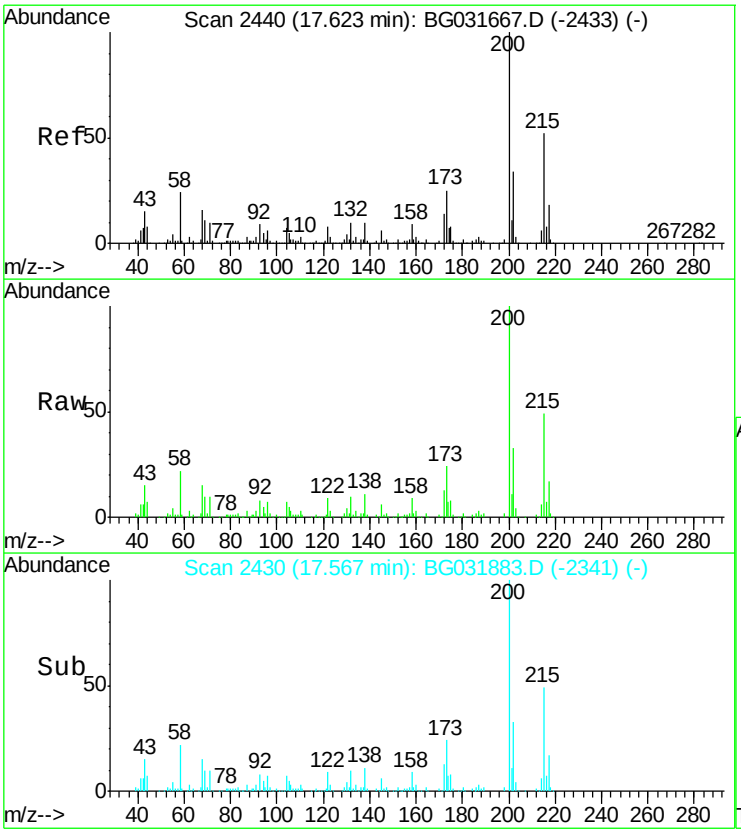
#67
Hexachlorobenzene
Concen: 39.323 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 212626

Ion	Ratio	Lower	Upper
284	100		
142	23.2	26.8	40.2#
249	31.5	26.3	39.5

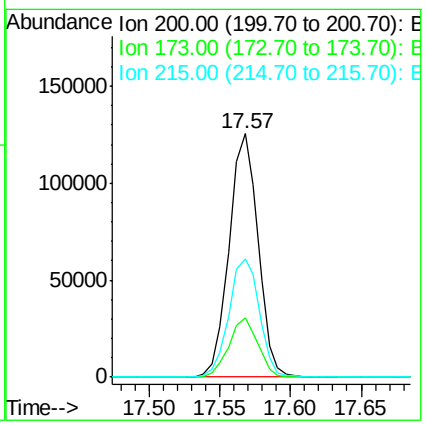


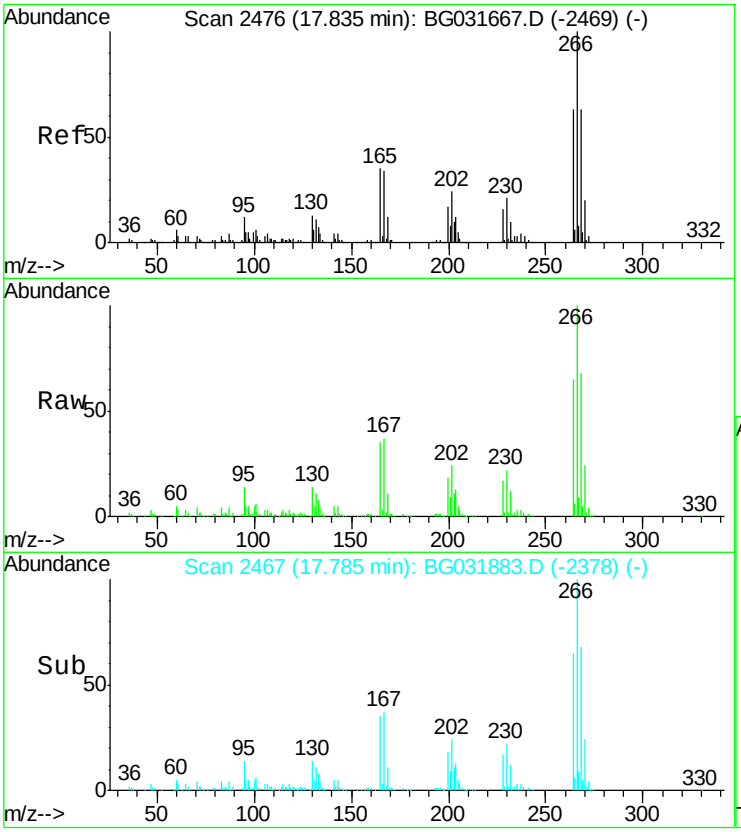


#68
Atrazine
Concen: 37.883 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:200 Resp: 178952

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.2	45.2
215	48.7	30.4	70.4



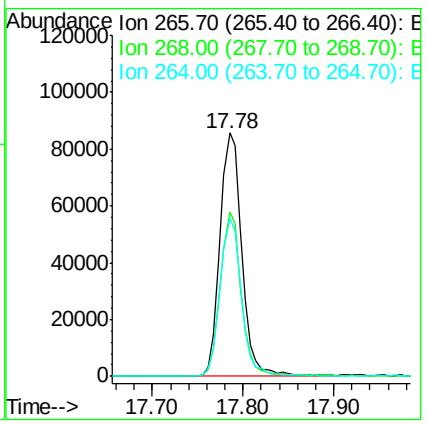


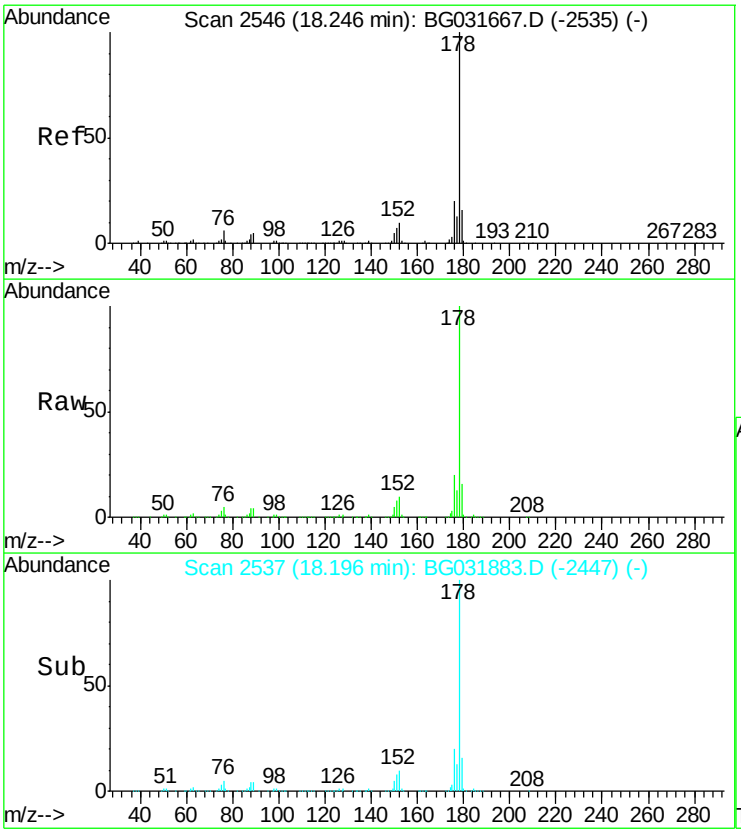
#69
Pentachlorophenol
Concen: 38.680 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 143855

Ion	Ratio	Lower	Upper
266	100		
268	67.6	51.1	76.7
264	64.8	49.6	74.4

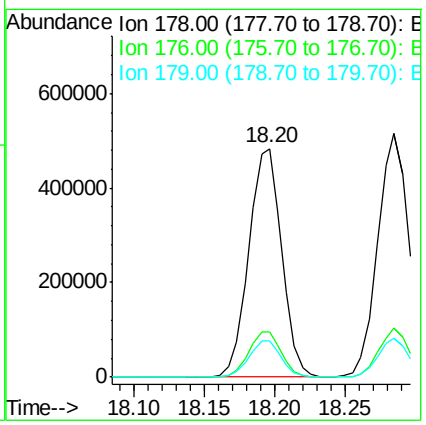


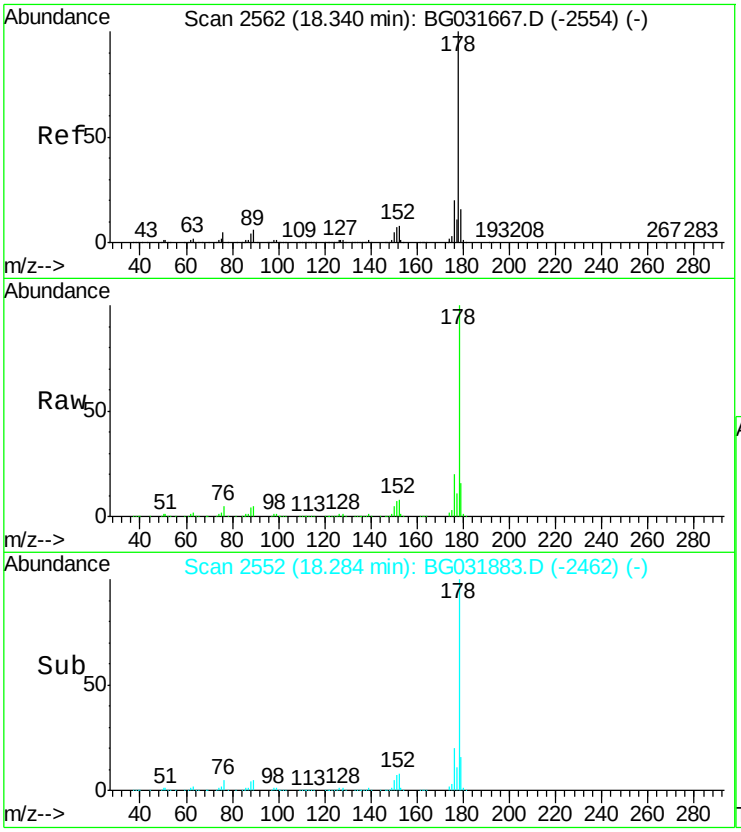


#70
Phenanthrene
Concen: 38.138 ng
RT: 18.20 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:178 Resp: 789469

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.9	12.5	18.7



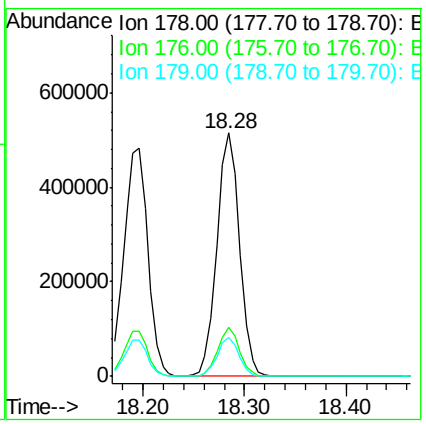


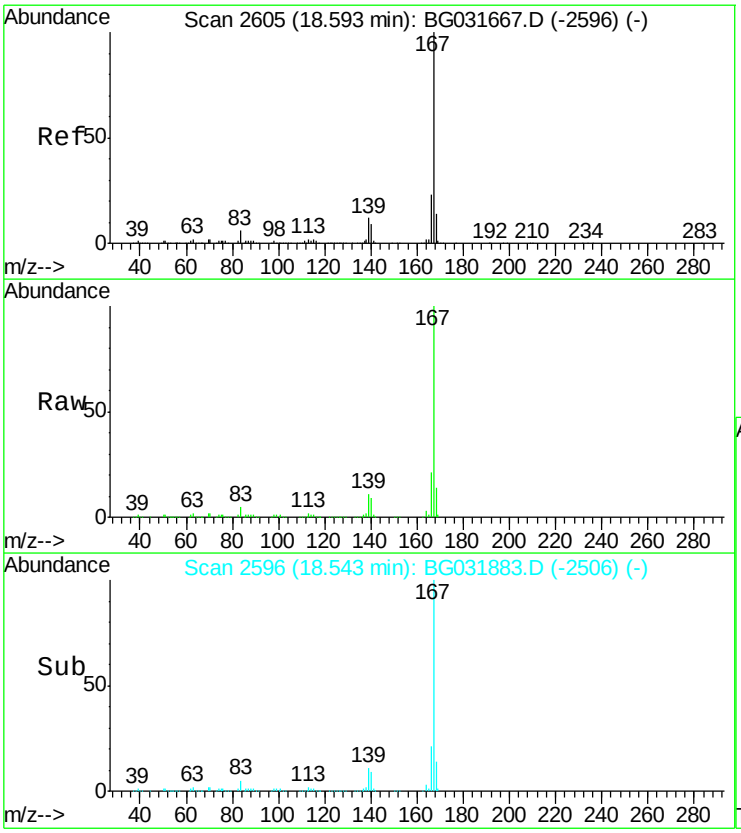
#71
Anthracene
Concen: 38.173 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 797098

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.1	12.5	18.7

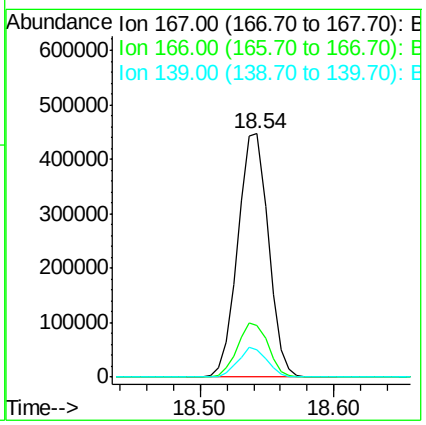


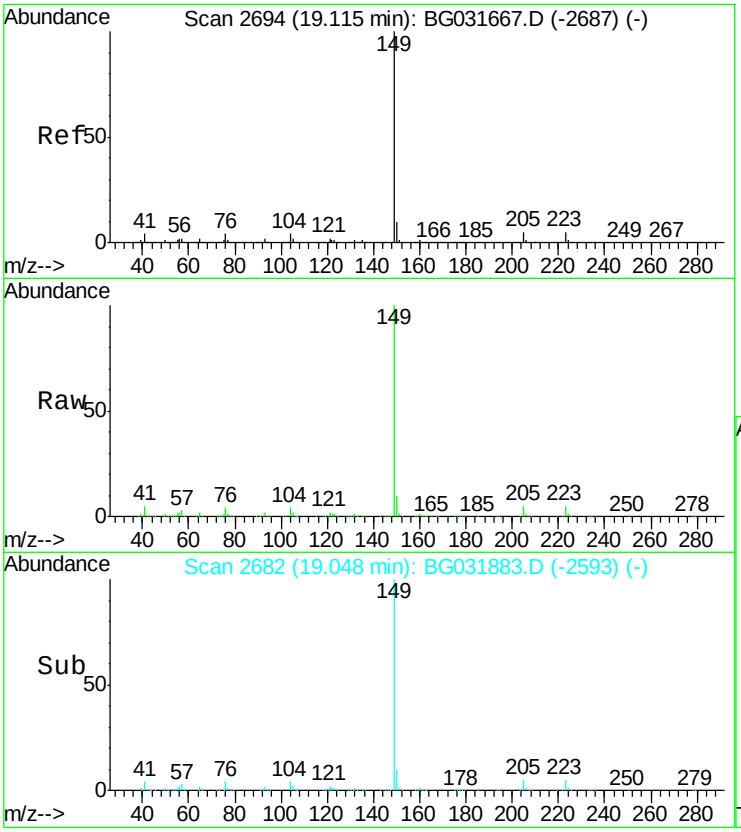


#72
Carbazole
Concen: 38.313 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:167 Resp: 708102

Ion	Ratio	Lower	Upper
167	100		
166	21.3	18.2	27.4
139	11.5	9.4	14.2



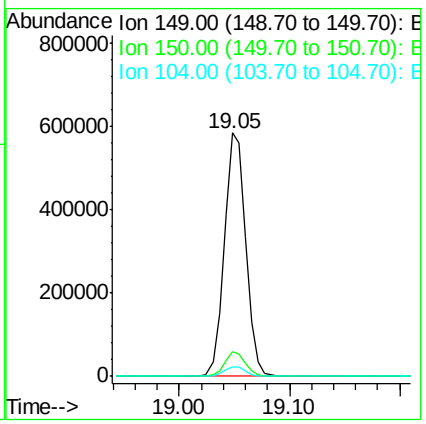


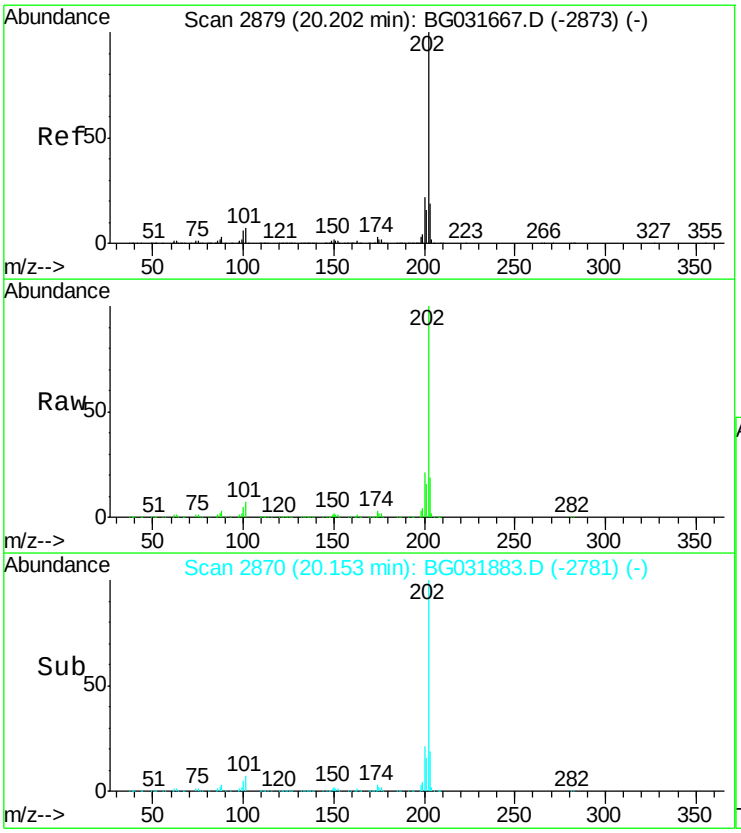
#73
Di-n-butylphthalate
Concen: 38.432 ng
RT: 19.05 min Scan# 2682
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 789368

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.0	3.9	5.9

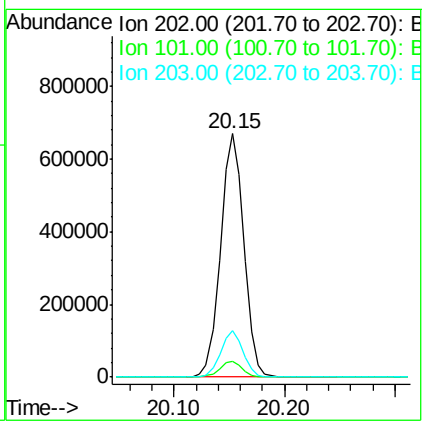


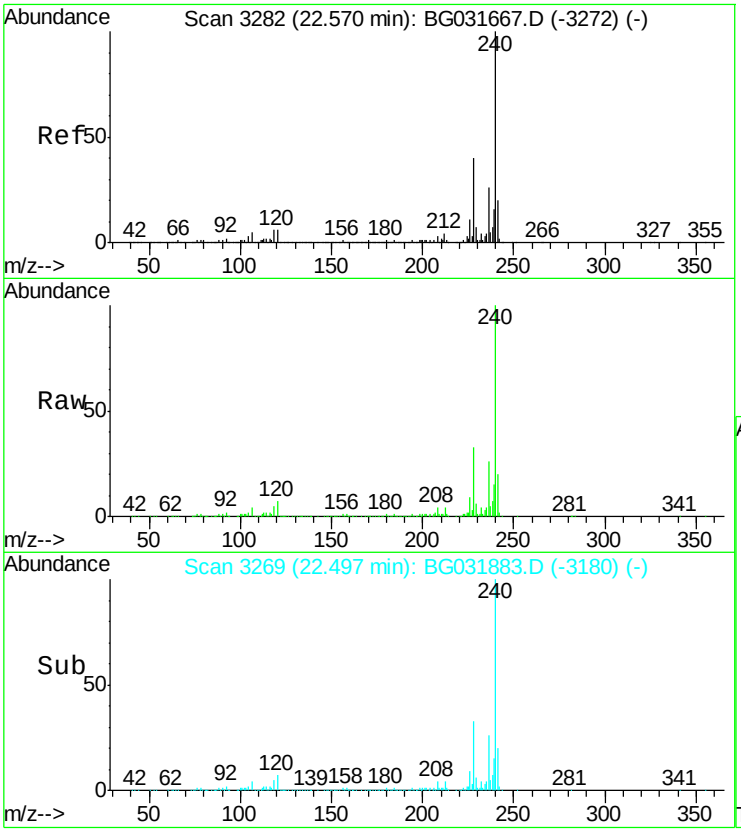


#74
Fluoranthene
Concen: 38.626 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:202 Resp: 981074

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	18.9	0.0	37.5



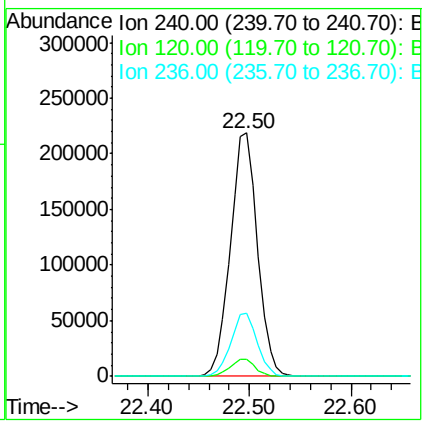


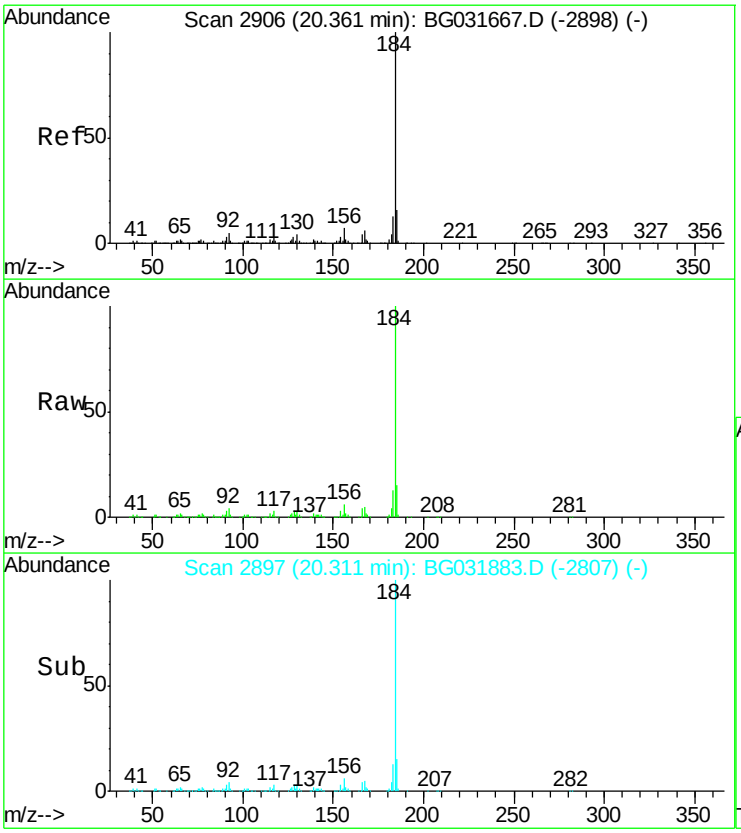
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 404965

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.8	10.2
236	25.8	20.9	31.3

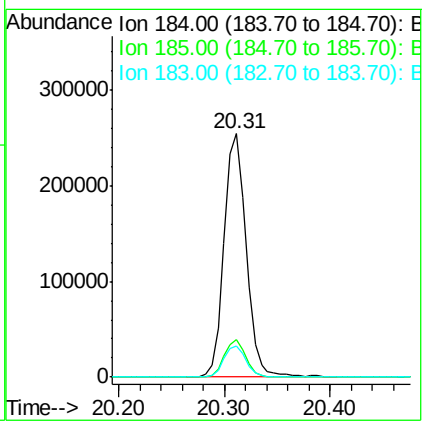


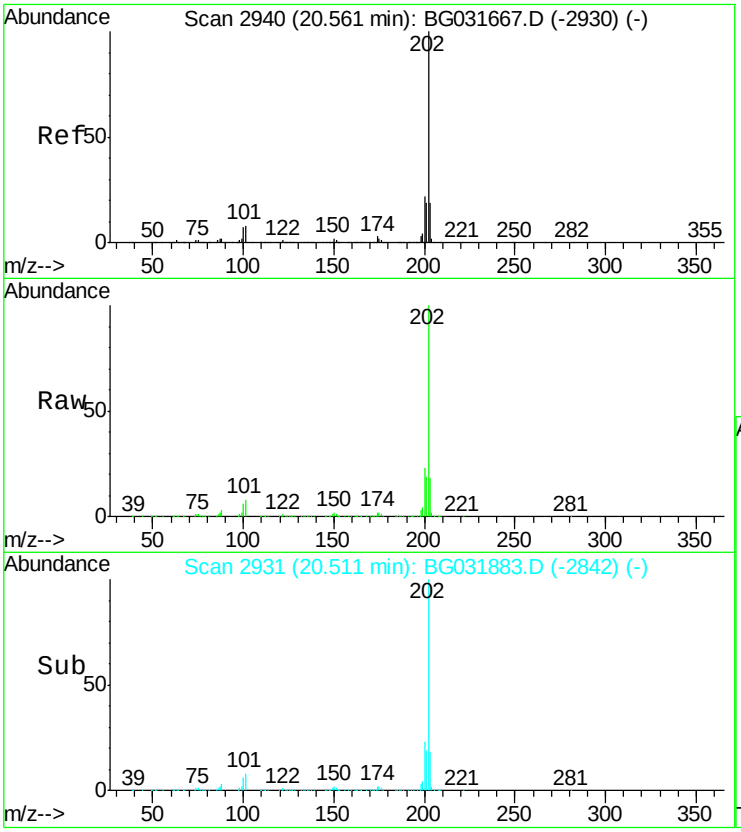


#76
Benzidine
Concen: 29.574 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:184 Resp: 369656

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	13.0	10.6	16.0



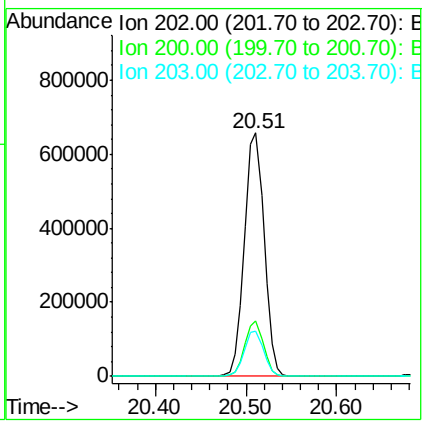


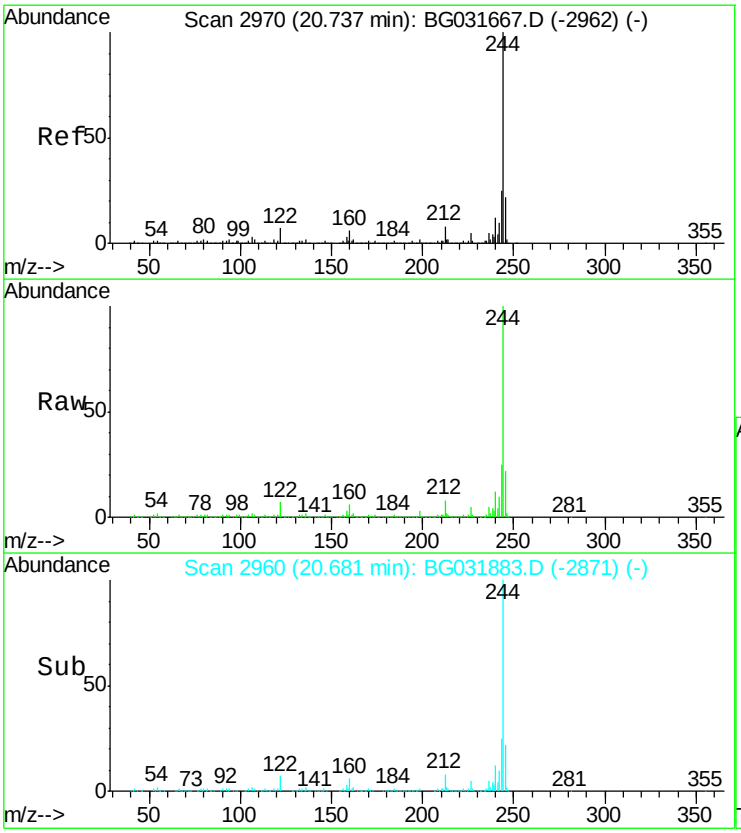
#77
Pyrene
Concen: 38.514 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 996284

Ion	Ratio	Lower	Upper
202	100		
200	22.6	16.9	25.3
203	18.4	13.9	20.9

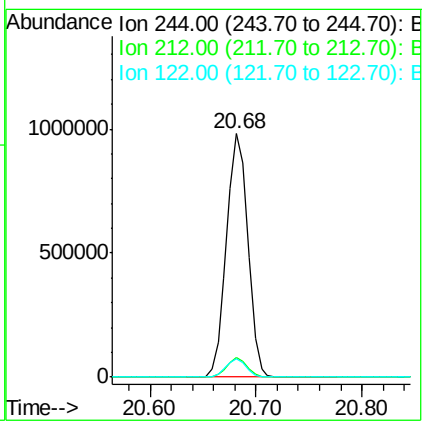


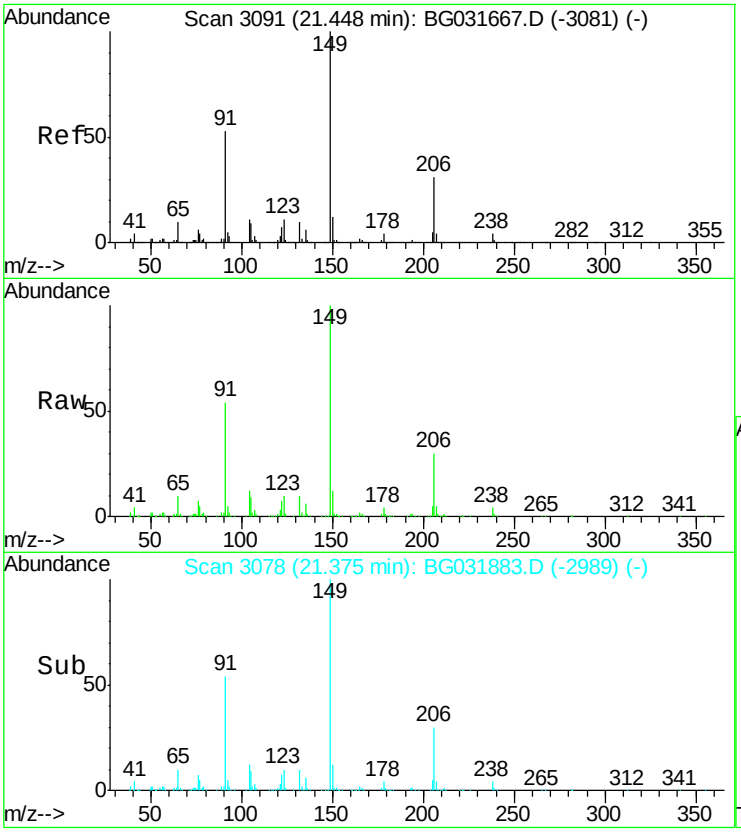


#78
Terphenyl-d14
Concen: 76.933 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:244 Resp: 1363683

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	7.3	7.0	10.4



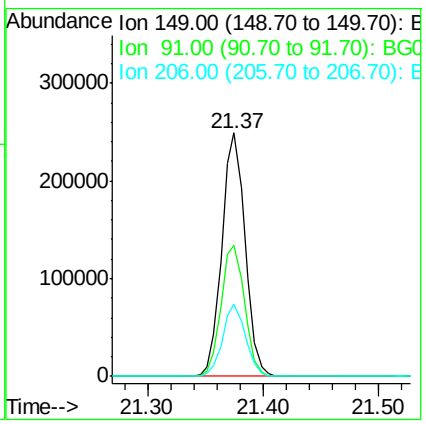


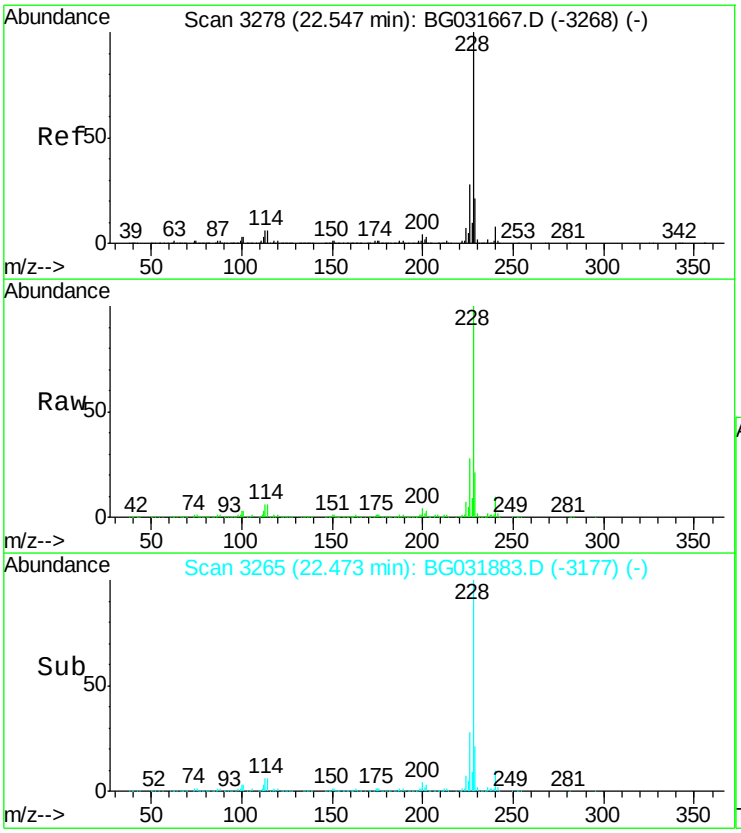
#79
Butylbenzylphthalate
Concen: 39.781 ng
RT: 21.37 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 345447

Ion	Ratio	Lower	Upper
149	100		
91	54.0	62.2	93.2#
206	29.8	18.6	27.8#

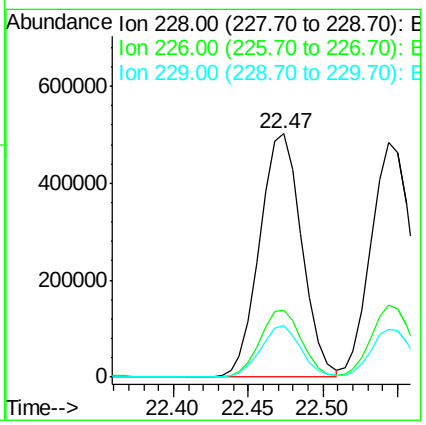


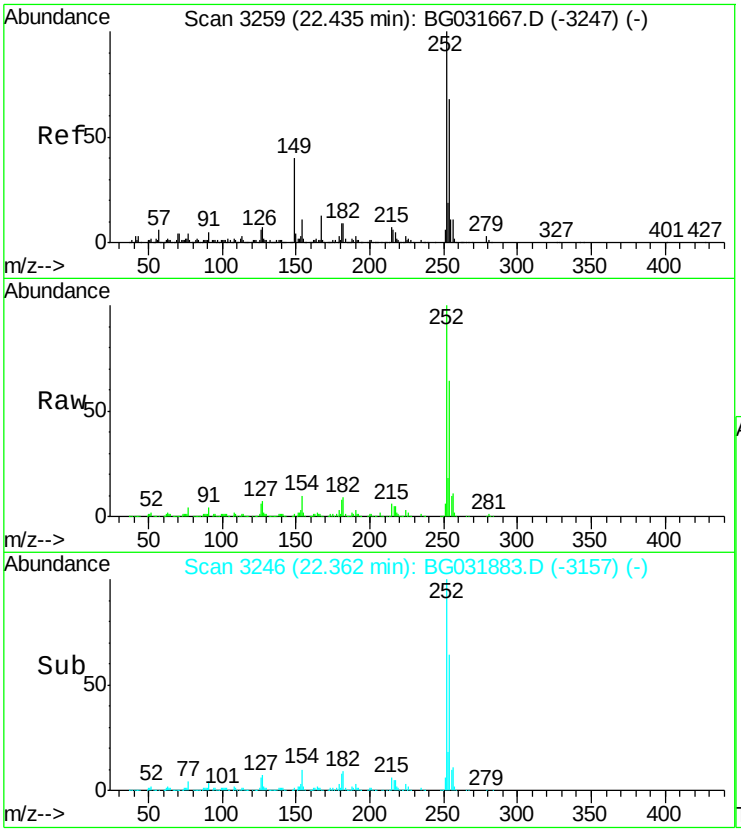


#80
Benzo(a)anthracene
Concen: 38.152 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:228 Resp: 982817

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	21.0	16.2	24.2



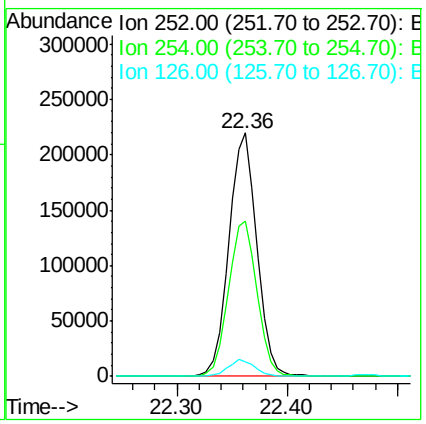


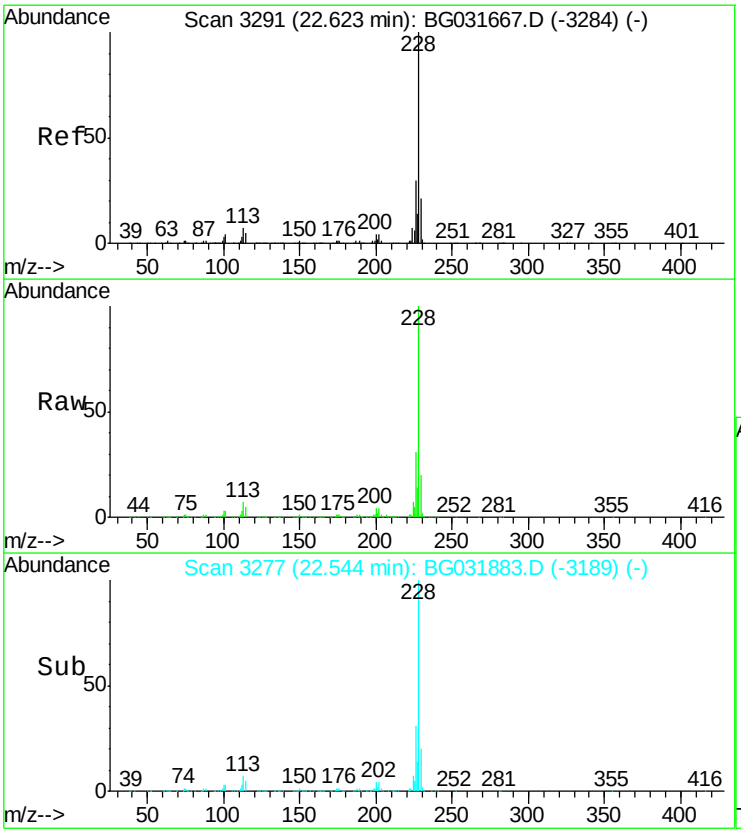
#81
3,3'-Dichlorobenzidine
Concen: 39.082 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 390343

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.8	76.2
126	6.2	7.4	11.2#

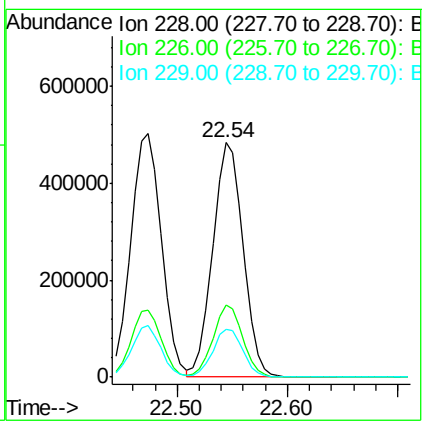


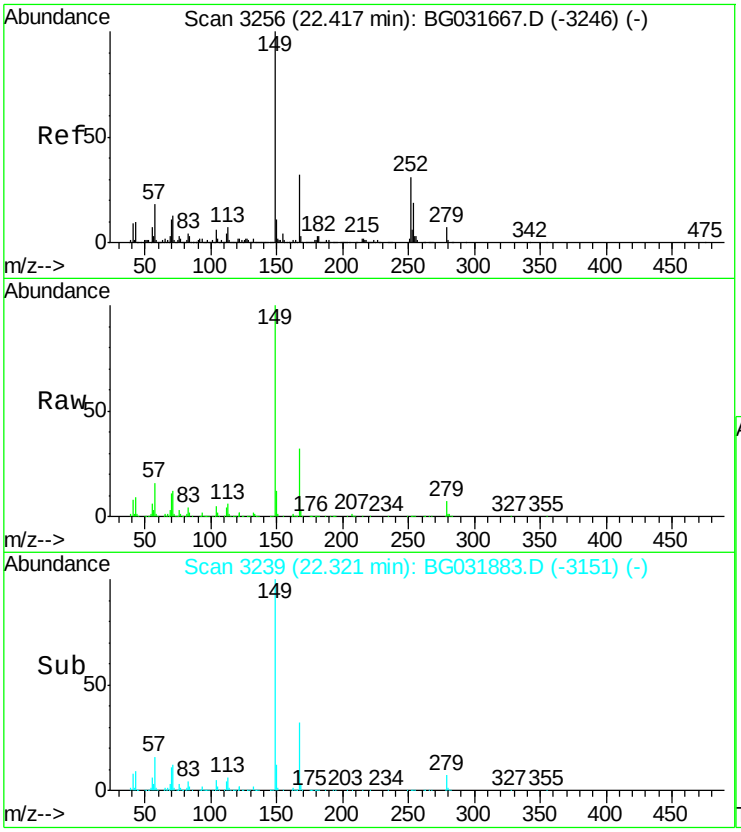


#82
Chrysene
Concen: 37.691 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.02 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:228 Resp: 918668

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.2	15.0	22.4



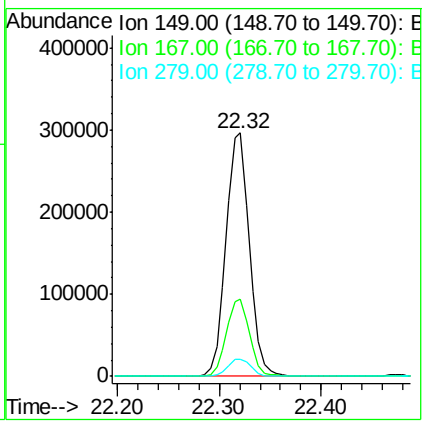


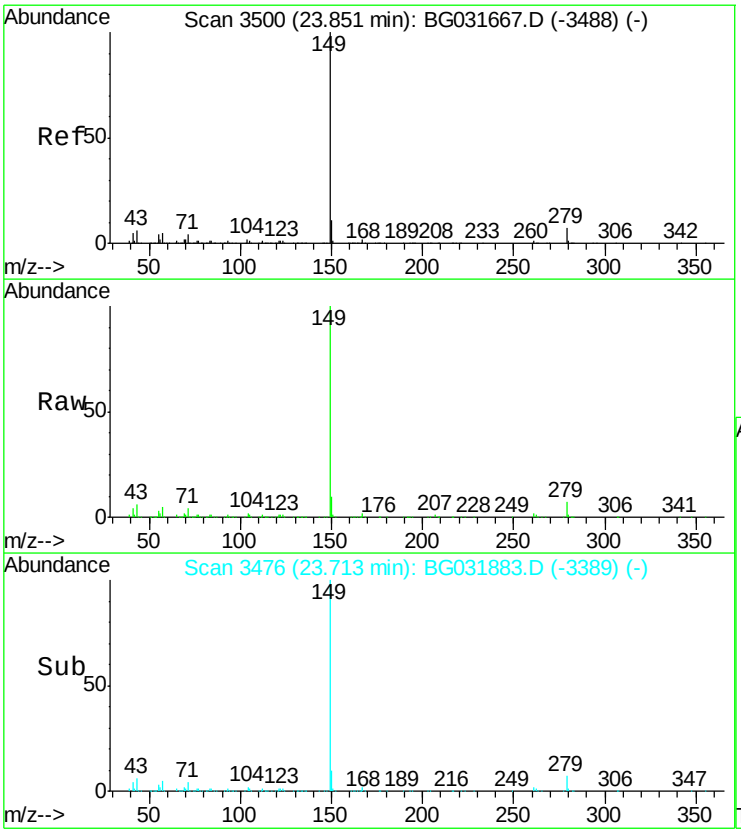
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.553 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 472453

Ion	Ratio	Lower	Upper
149	100		
167	31.9	24.3	36.5
279	7.1	4.0	6.0#

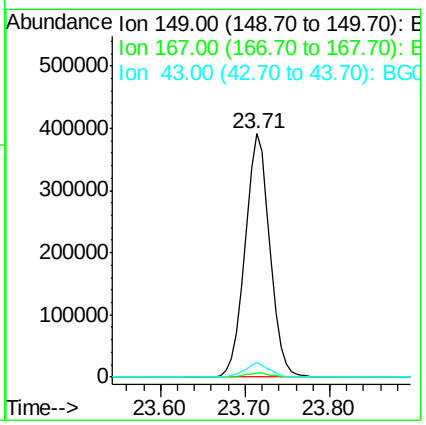


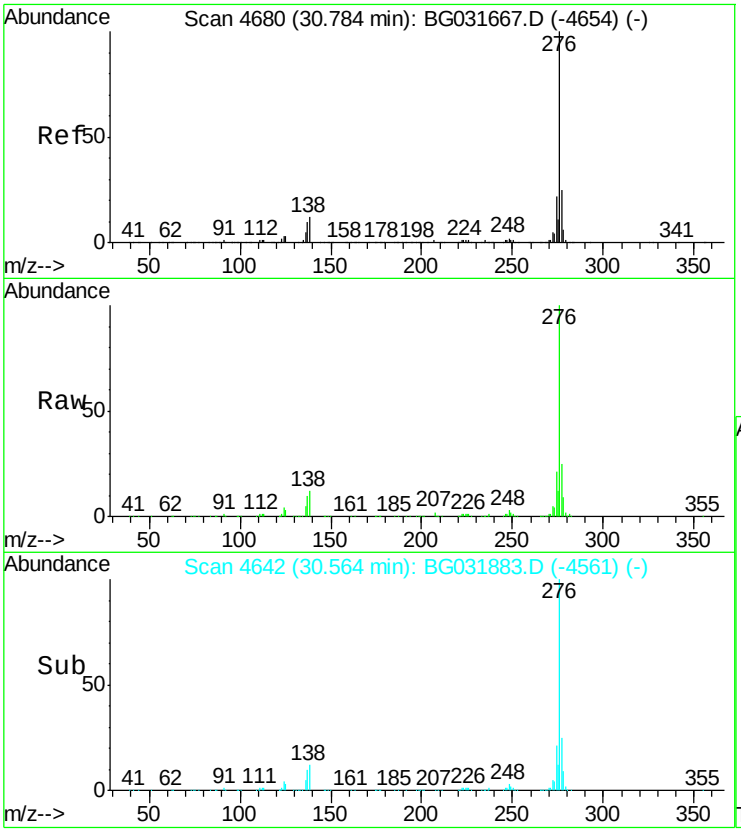


#84
Di-n-octyl phthalate
Concen: 37.645 ng
RT: 23.71 min Scan# 3476
Delta R.T. -0.02 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:149 Resp: 797631

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.6	8.9	13.3#



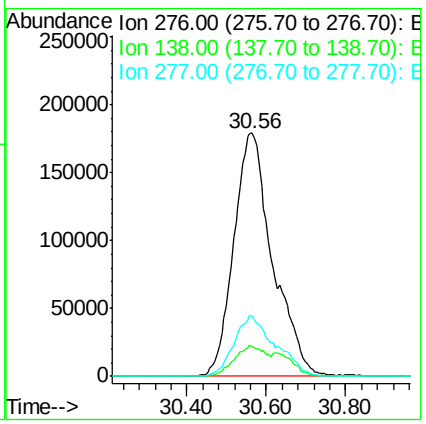


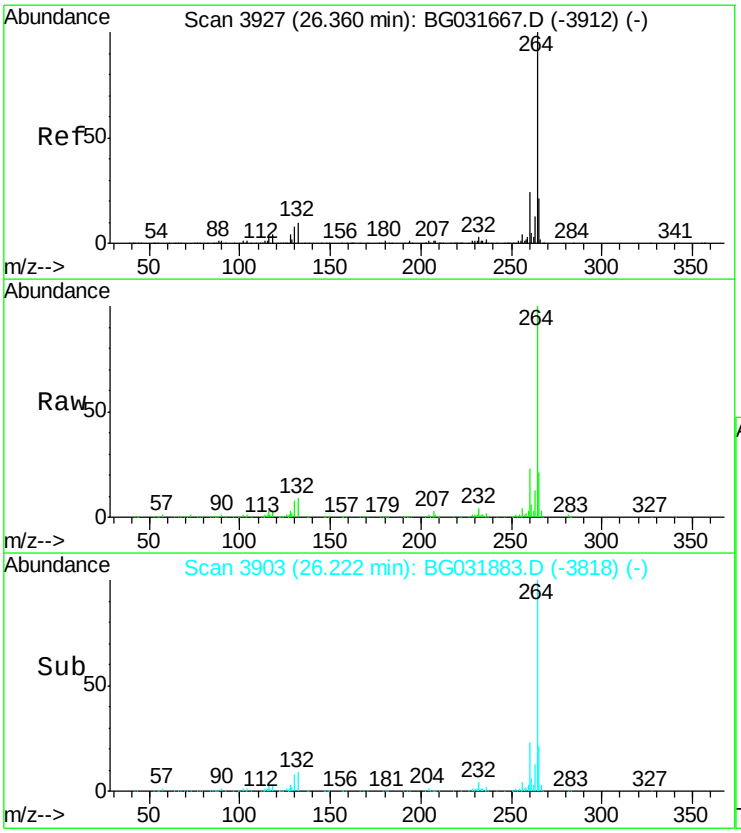
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.025 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1220284

Ion	Ratio	Lower	Upper
276	100		
138	10.3	16.0	24.0#
277	26.3	20.0	30.0

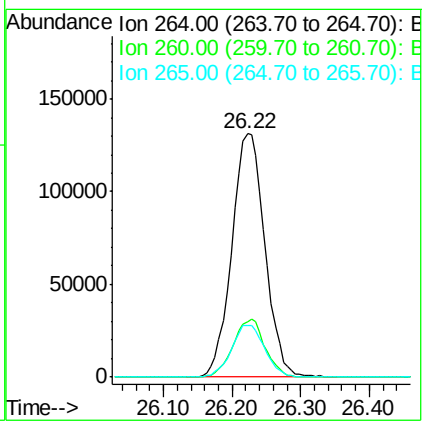


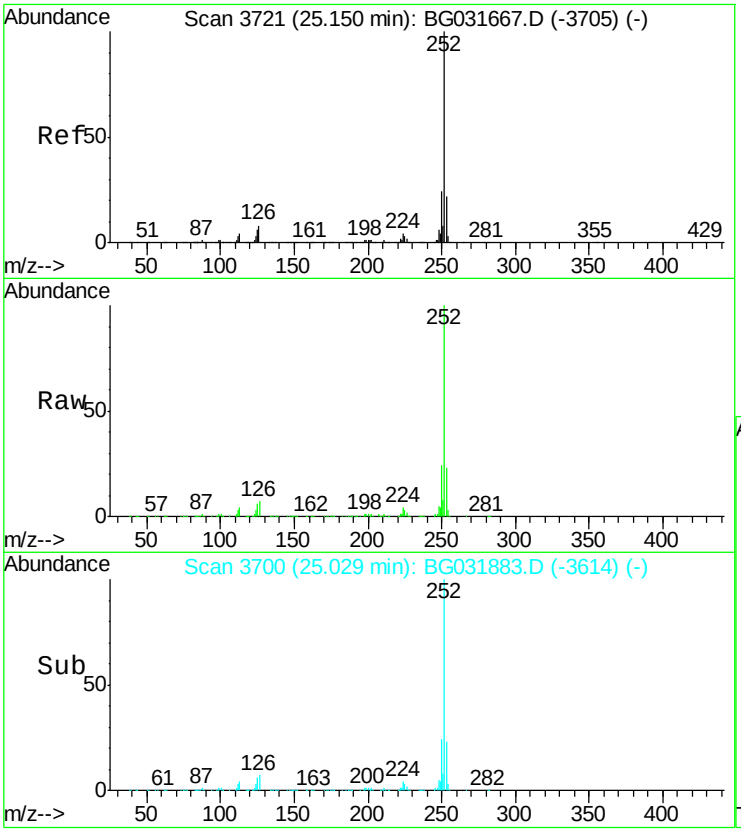


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.22 min Scan# 3903
Delta R.T. -0.03 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:264 Resp: 438018

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	21.3	17.7	26.5



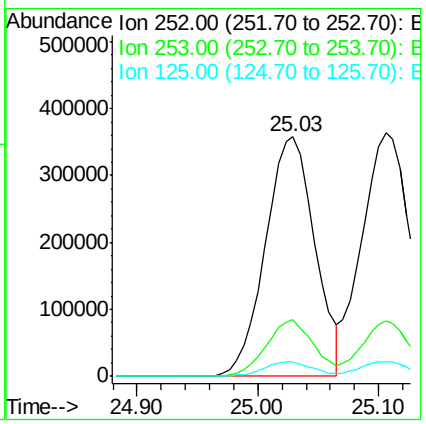


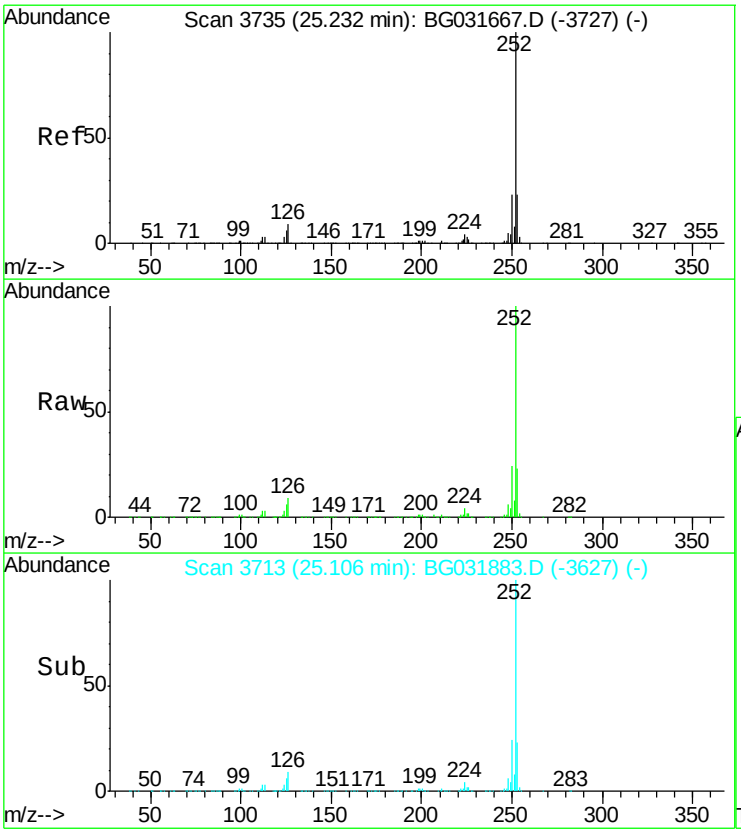
#87
Benzo(b)fluoranthene
Concen: 37.294 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.03 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1014018

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.4
125	5.9	7.2	10.8#

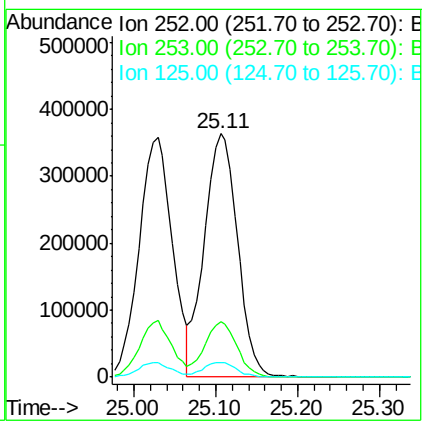


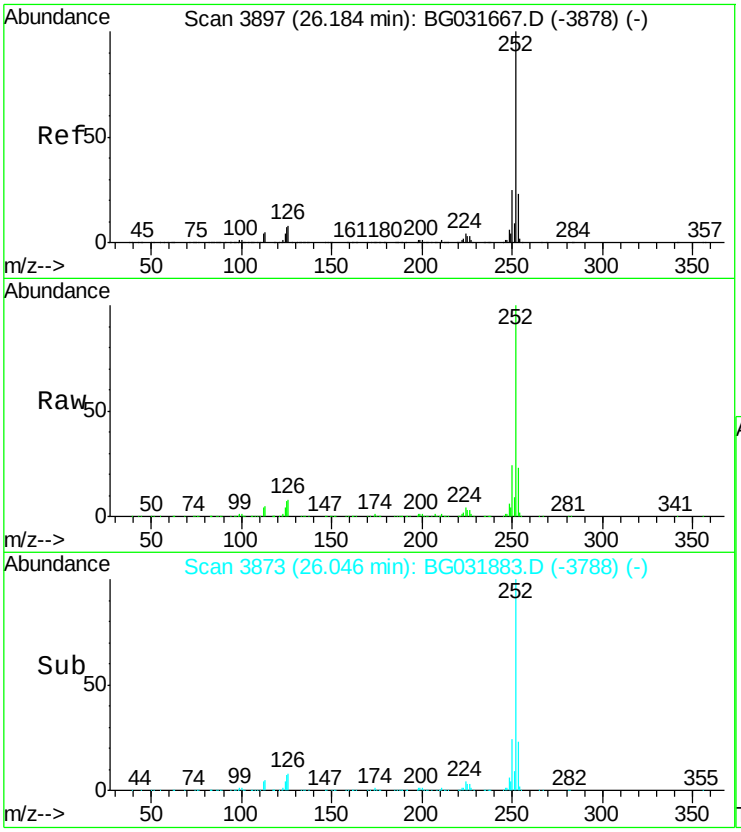


#88
Benzo(k)fluoranthene
Concen: 37.754 ng
RT: 25.11 min Scan# 3713
Delta R.T. -0.03 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:252 Resp: 1027300

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	6.1	6.6	9.8#



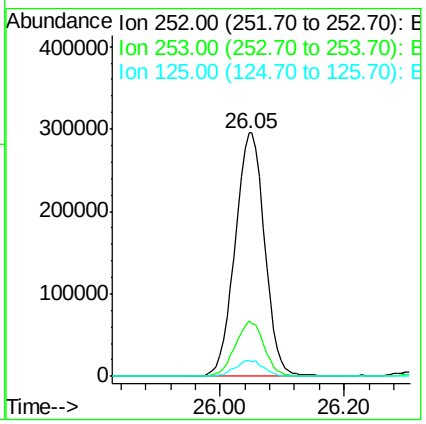


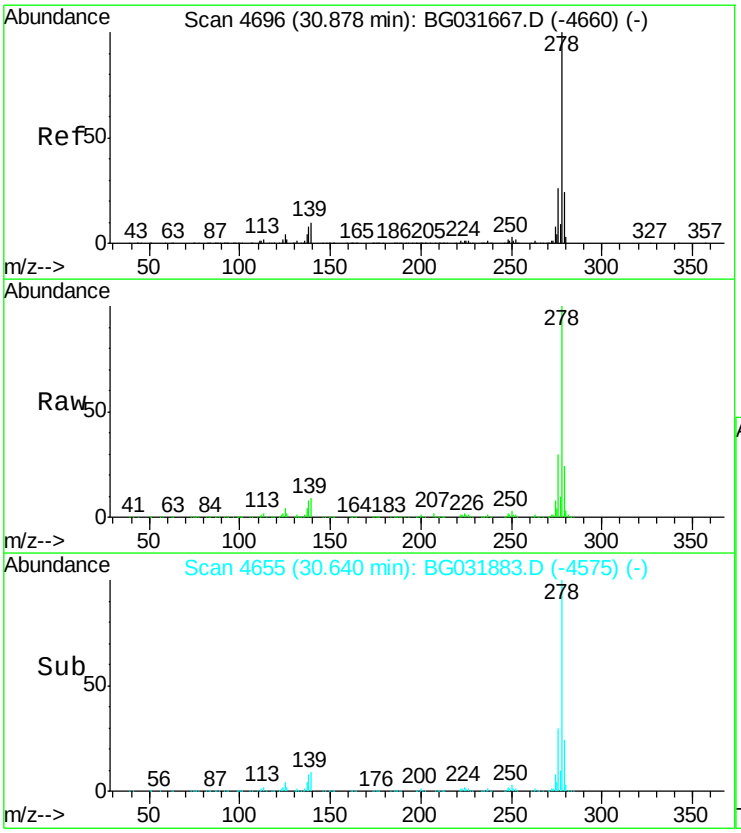
#89
Benzo(a)pyrene
Concen: 37.672 ng
RT: 26.05 min Scan# 3873
Delta R.T. -0.03 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 980992

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	6.5	7.3	10.9#

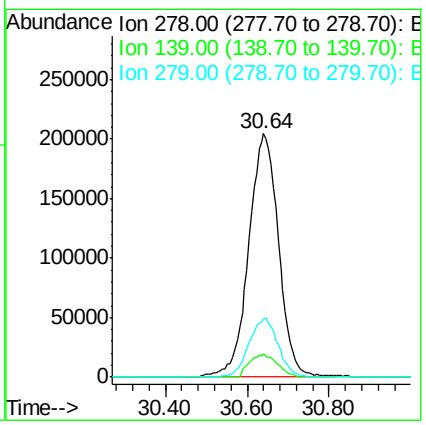


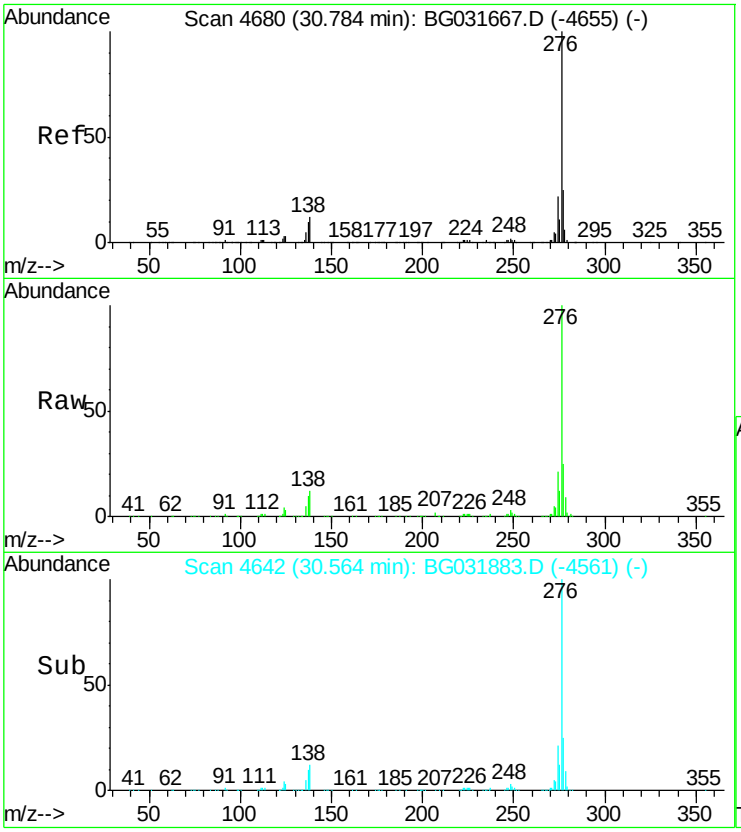


#90
Dibenzo(a,h)anthracene
Concen: 38.549 ng
RT: 30.64 min Scan# 4655
Delta R.T. -0.06 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Tgt Ion:278 Resp: 1036743

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.431 ng
RT: 30.56 min Scan# 4642
Delta R.T. -0.06 min
Lab File: BG031883.D
Acq: 3 Jan 2018 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1220284

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	12.4	13.9	20.9#