Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031823.D
Acq On : 28 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 28 14:17:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.81	152	48901	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	208086	20.00	ng		-0.03
38) Acenaphthene-d10	15.43	164	145397	20.00	ng		-0.03
63) Phenanthrene-d10	18.17	188	367876	20.00	ng		-0.04
75) Chrysene-d12	22.51	240	420005	20.00	ng		-0.06
86) Perylene-d12	26.26	264	459573	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	208453	77.64	ng		-0.02
7) Phenol-d6	7.91	99	279803	80.27	ng		-0.02
23) Nitrobenzene-d5	10.00	82	236133	85.69	ng		-0.03
41) 2,4,6-Tribromophenol	16.91	330	197185	88.88	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	893133	77.10	ng		-0.03
78) Terphenyl-d14	20.70	244	1381955	75.17	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.88	88	38553	38.737	ng	#	68
3) Pyridine	4.33	79	108611	40.827	ng	#	76
4) n-Nitrosodimethylamine	4.24	42	40658	37.874	ng	#	75
6) Aniline	8.09	93	176706	39.401	ng		91
8) 2-Chlorophenol	8.35	128	124243	39.894	ng	#	82
9) Benzaldehyde	7.91	77	75848	36.136	ng		85
10) Phenol	7.94	94	138791	39.438	ng		88
11) bis(2-Chloroethyl)ether	8.19	93	109384	37.425	ng	#	81
12) 1,3-Dichlorobenzene	8.69	146	152864	39.526	ng	#	92
13) 1,4-Dichlorobenzene	8.84	146	152534	38.609	ng		95
14) 1,2-Dichlorobenzene	9.18	146	146164	39.045	ng		95
15) Benzyl Alcohol	9.04	79	105745	40.411	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.33	45	81864	34.395	ng		79
17) 2-Methylphenol	9.23	107	100207	39.795	ng		96
18) Hexachloroethane	9.93	117	46667	39.001	ng	#	80
19) n-Nitroso-di-n-propylamine	9.62	70	90694	38.097	ng	#	84
20) 3+4-Methylphenols	9.57	107	141906	39.651	ng		95
22) Acetophenone	9.65	105	185329	38.335	ng	#	87
24) Nitrobenzene	10.05	77	115355	40.617	ng	#	83
25) Isophorone	10.57	82	224717	37.881	ng	#	83
26) 2-Nitrophenol	10.77	139	73278	49.210	ng	#	85
27) 2,4-Dimethylphenol	10.81	122	121072	38.638	ng		89
28) bis(2-Chloroethoxy)methane	11.05	93	147238	36.990	ng	#	96
29) 2,4-Dichlorophenol	11.31	162	149425	40.620	ng		91
30) 1,2,4-Trichlorobenzene	11.54	180	176031	39.191	ng		97
31) Naphthalene	11.74	128	413562	39.381	ng		98
32) Benzoic acid	10.92	122	80053	38.933	ng	#	80
33) 4-Chloroaniline	11.83	127	181308	38.779	ng	#	92
34) Hexachlorobutadiene	12.01	225	124524	40.383	ng		97
35) Caprolactam	12.58	113	45714	40.997	ng	#	48
36) 4-Chloro-3-methylphenol	12.90	107	138753	40.841	ng	#	86
37) 2-Methylnaphthalene	13.30	142	336924	39.576	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	237809	38.831	ng	#	95
40) Hexachlorocyclopentadiene	13.63	237	129953	40.223	ng		91

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031823.D
Acq On : 28 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 28 14:17:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	141580	40.097 ng		96
43) 2,4,5-Trichlorophenol	13.95	196	157311	40.201 ng	#	92
45) 1,1'-Biphenyl	14.28	154	482247	38.834 ng		94
46) 2-Chloronaphthalene	14.33	162	363478	38.373 ng		96
47) 2-Nitroaniline	14.51	65	75262	46.006 ng	#	59
48) Acenaphthylene	15.16	152	584657	38.582 ng		99
49) Dimethylphthalate	14.86	163	495411	38.677 ng		99
50) 2,6-Dinitrotoluene	14.99	165	104314	44.269 ng	#	65
51) Acenaphthene	15.50	154	397695	40.072 ng		97
52) 3-Nitroaniline	15.32	138	100043	43.517 ng	#	70
53) 2,4-Dinitrophenol	15.52	184	49861	52.690 ng	#	1
54) Dibenzofuran	15.83	168	595084	39.116 ng		99
55) 4-Nitrophenol	15.59	139	74823	39.988 ng	#	74
56) 2,4-Dinitrotoluene	15.77	165	147343	48.629 ng	#	62
57) Fluorene	16.47	166	475317	38.460 ng		99
58) 2,3,4,6-Tetrachlorophenol	16.04	232	155966	40.852 ng	#	85
59) Diethylphthalate	16.21	149	473193	37.903 ng		96
60) 4-Chlorophenyl-phenylether	16.45	204	293813	38.854 ng		93
61) 4-Nitroaniline	16.47	138	100579	44.833 ng		81
62) Azobenzene	16.74	77	302869	37.828 ng		82
64) 4,6-Dinitro-2-methylphenol	16.52	198	76705	43.750 ng	#	66
65) n-Nitrosodiphenylamine	16.66	169	458057	37.490 ng		100
66) 4-Bromophenyl-phenylether	17.34	248	206925	38.898 ng		94
67) Hexachlorobenzene	17.47	284	218954	40.263 ng	#	91
68) Atrazine	17.58	200	183628	38.652 ng		99
69) Pentachlorophenol	17.80	266	150858	40.331 ng		98
70) Phenanthrene	18.21	178	784071	37.661 ng		98
71) Anthracene	18.30	178	797548	37.977 ng		98
72) Carbazole	18.55	167	703593	37.852 ng		100
73) Di-n-butylphthalate	19.06	149	782520	37.881 ng		99
74) Fluoranthene	20.17	202	981632	38.427 ng		96
76) Benzidine	20.33	184	597825	46.116 ng		97
77) Pyrene	20.53	202	999946	37.272 ng		99
79) Butylbenzylphthalate	21.39	149	349600	38.817 ng	#	77
80) Benzo(a)anthracene	22.50	228	1011161	37.847 ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	409346	39.517 ng	#	98
82) Chrysene	22.57	228	950761	37.611 ng		99
83) Bis(2-ethylhexyl)phthalate	22.34	149	504707	38.680 ng	#	97
84) Di-n-octyl phthalate	23.74	149	860792	39.171 ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.62	276	1292100	39.842 ng	#	89
87) Benzo(b)fluoranthene	25.06	252	1081762	37.920 ng	#	97
88) Benzo(k)fluoranthene	25.14	252	1081069	37.866 ng	#	97
89) Benzo(a)pyrene	26.09	252	1043810	38.205 ng	#	97
90) Dibenzo(a,h)anthracene	30.71	278	1089629	38.616 ng	#	95
91) Benzo(g,h,i)perylene	30.62	276	1292100	38.784 ng	#	93

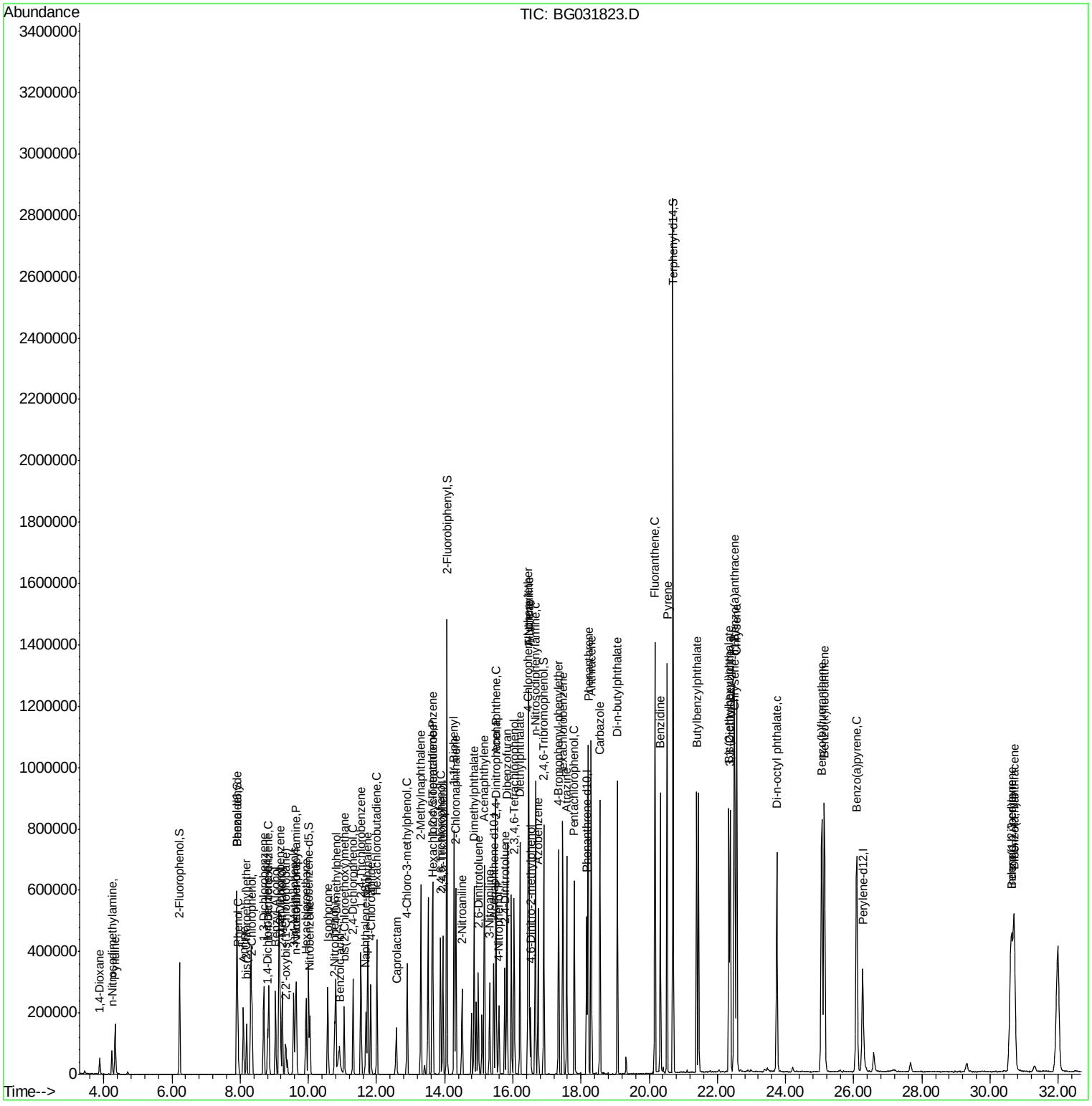
(#) = qualifier out of range (m) = manual integration (+) = signals summed

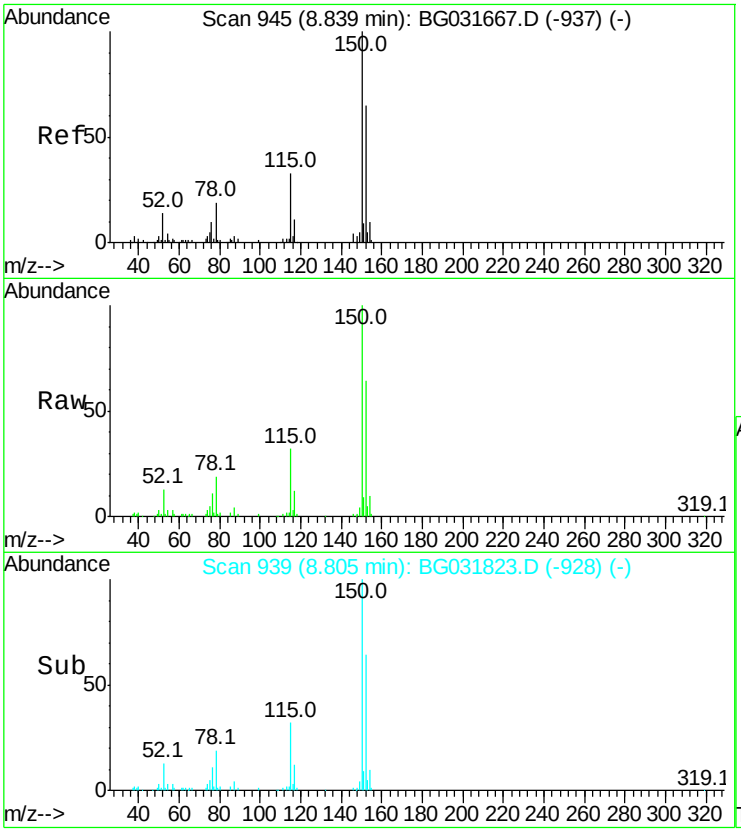
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031823.D
Acq On : 28 Dec 2017 13:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Dec 28 14:17:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration



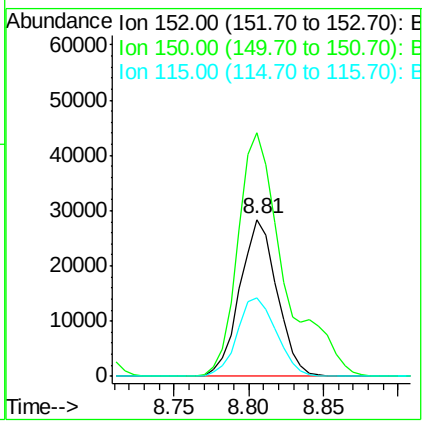


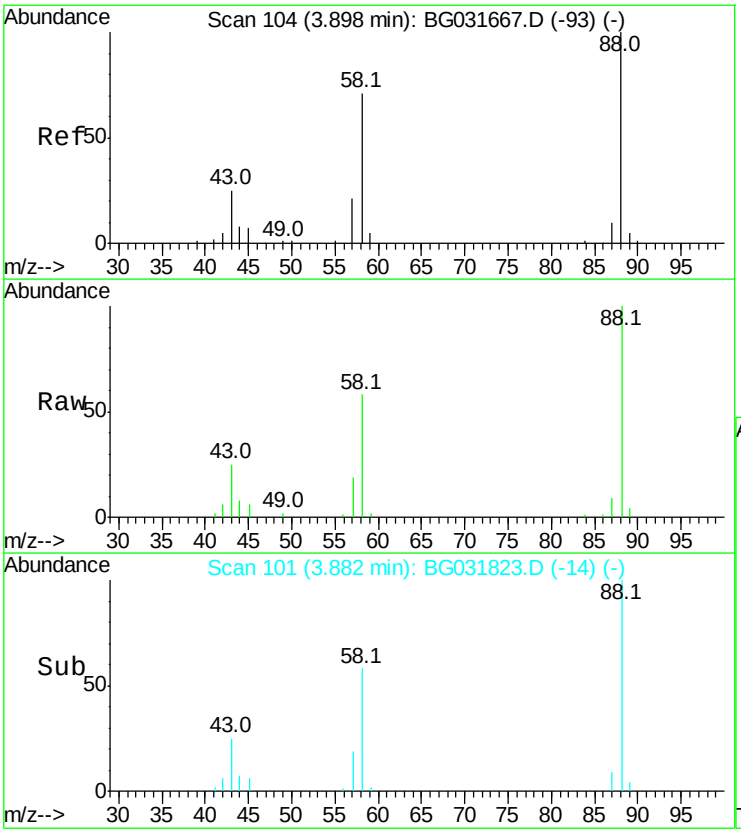
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 48901

Ion	Ratio	Lower	Upper
152	100		
150	155.5	126.6	189.8
115	50.4	53.0	79.4#

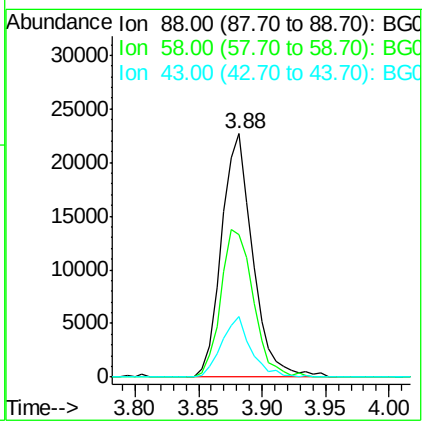


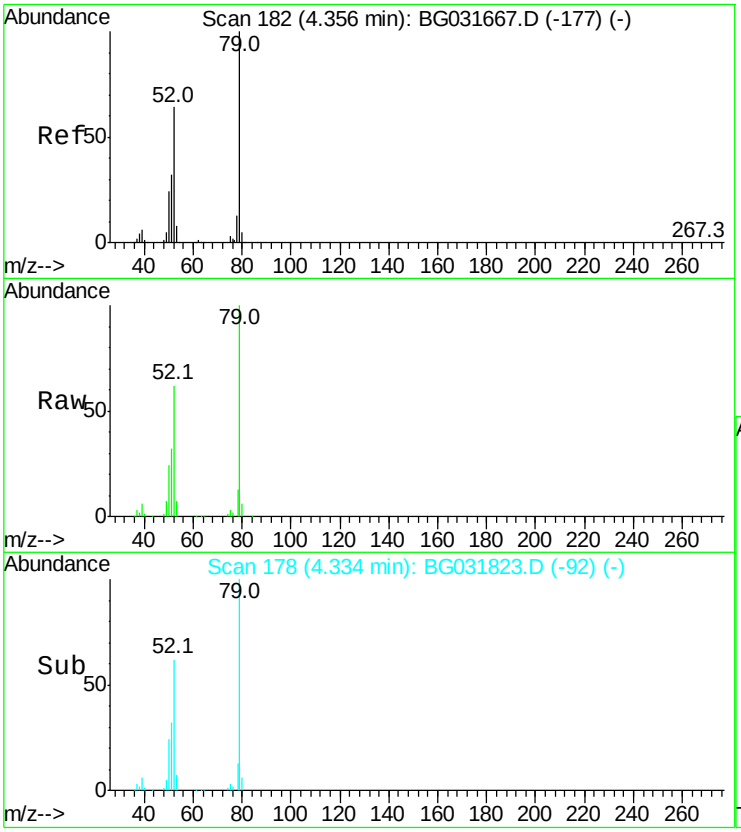


#2
1,4-Dioxane
Concen: 38.737 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 88 Resp: 38553

Ion	Ratio	Lower	Upper
88	100		
58	63.2	79.6	119.4#
43	23.5	27.4	41.0#



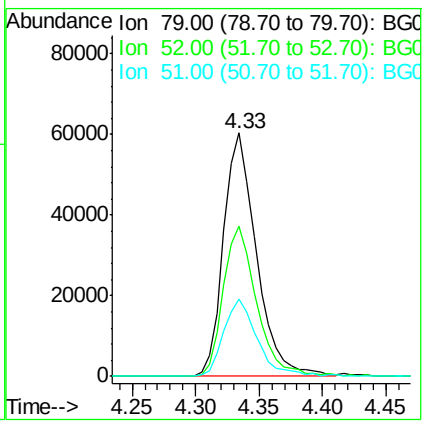


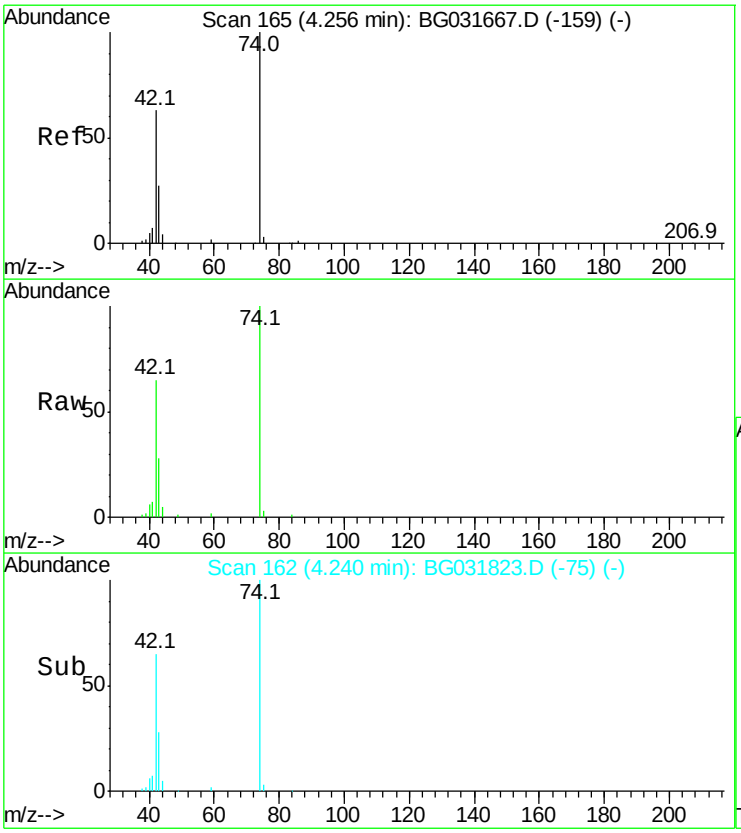
#3
Pyridine
Concen: 40.827 ng
RT: 4.33 min Scan# 178
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 108611

Ion	Ratio	Lower	Upper
79	100		
52	61.7	69.9	104.9#
51	31.9	34.0	51.0#

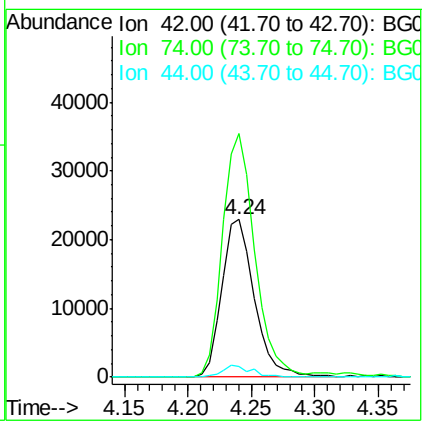


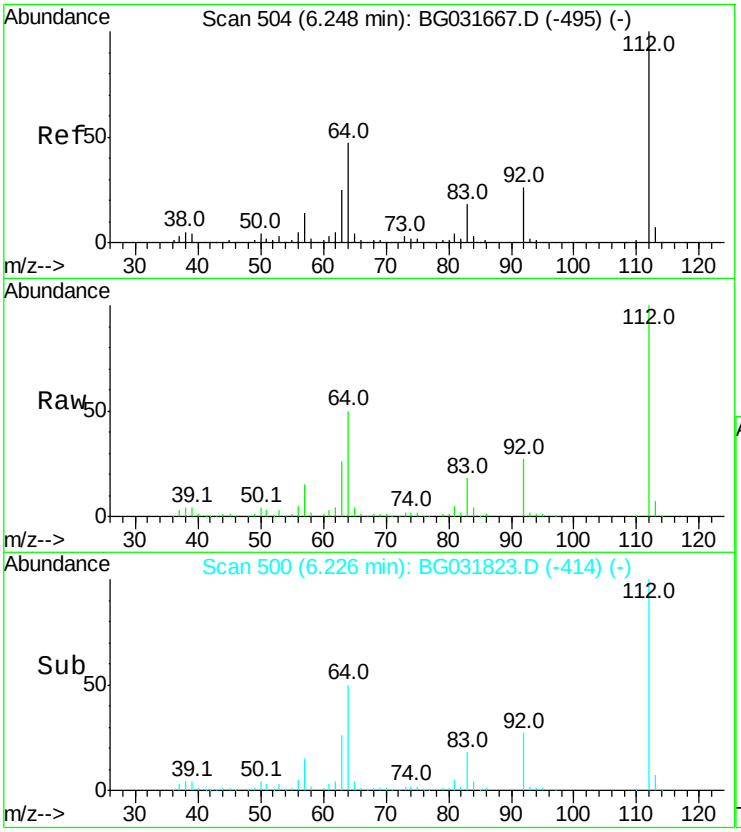


#4
n-Nitrosodimethylamine
Concen: 37.874 ng
RT: 4.24 min Scan# 162
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 42 Resp: 40658

Ion	Ratio	Lower	Upper
42	100		
74	154.8	102.5	153.7#
44	7.1	18.9	28.3#



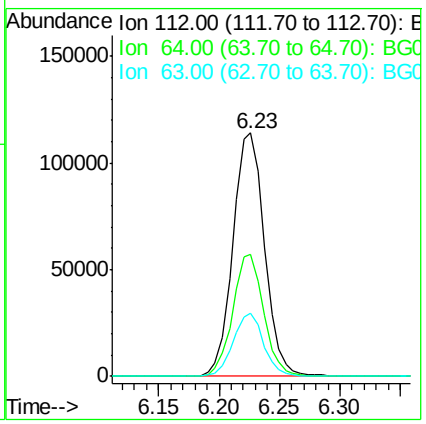


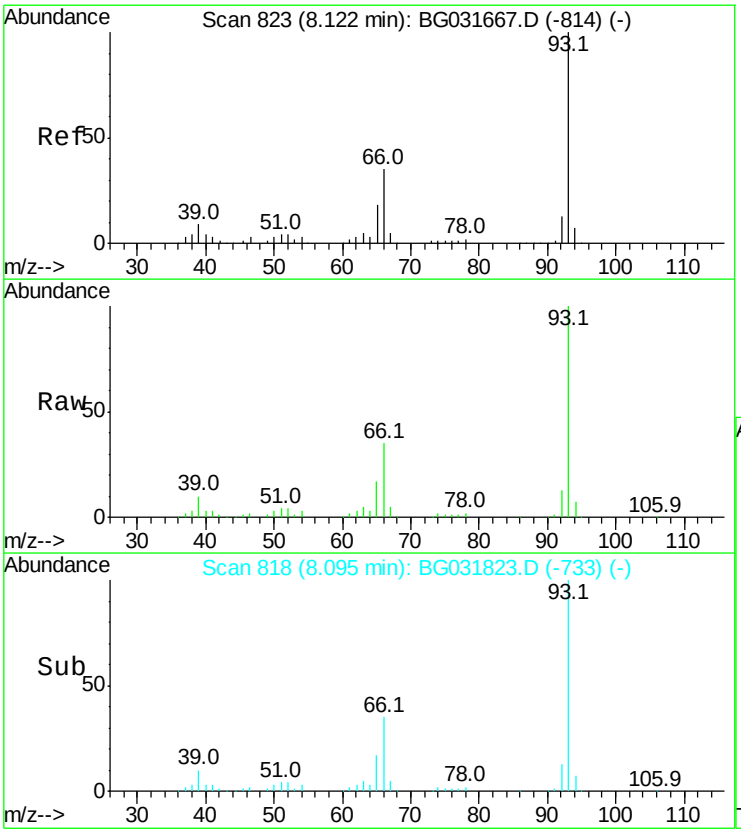
#5
2-Fluorophenol
Concen: 77.641 ng
RT: 6.23 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 208453

Ion	Ratio	Lower	Upper
112	100		
64	50.0	56.3	84.5#
63	26.1	30.1	45.1#

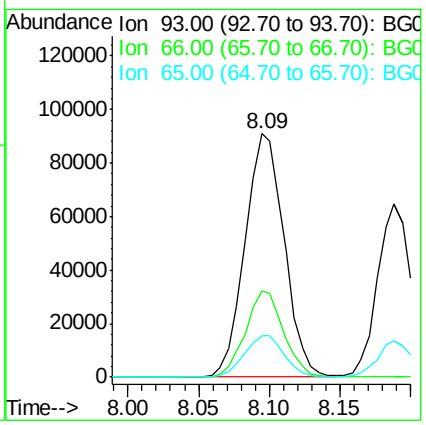


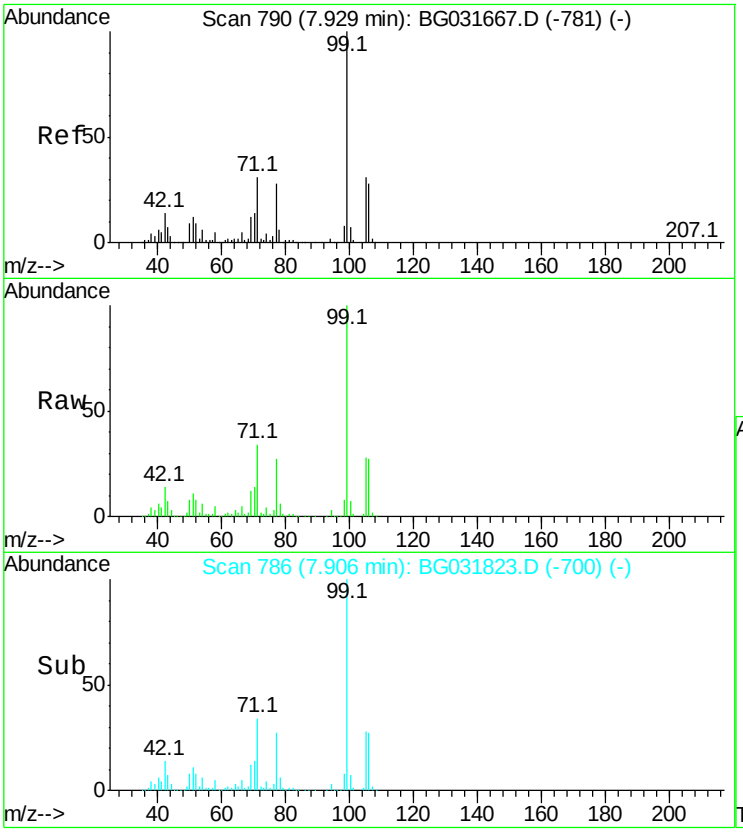


#6
Aniline
Concen: 39.401 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 93 Resp: 176706

Ion	Ratio	Lower	Upper
93	100		
66	35.3	33.7	50.5
65	17.0	16.1	24.1



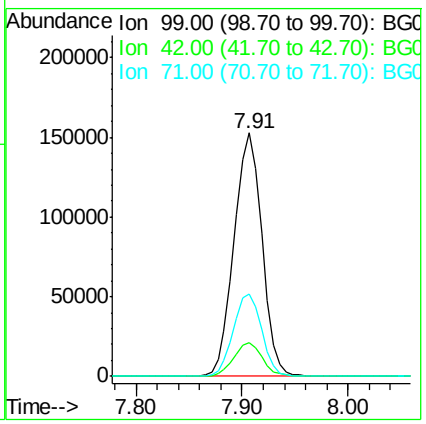


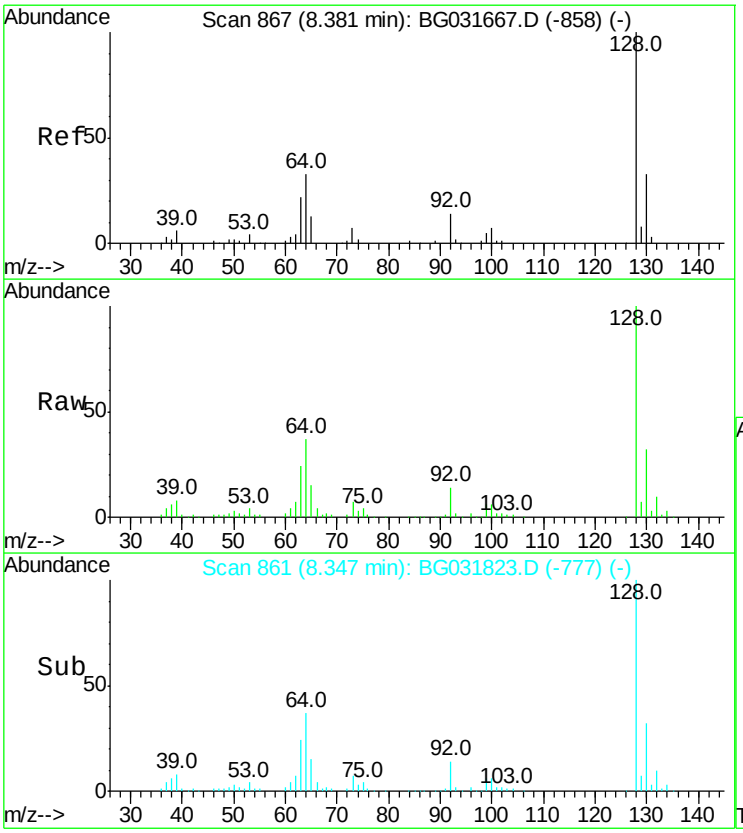
#7
Phenol-d6
Concen: 80.270 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 279803

Ion	Ratio	Lower	Upper
99	100		
42	13.9	14.1	21.1#
71	34.1	26.1	39.1

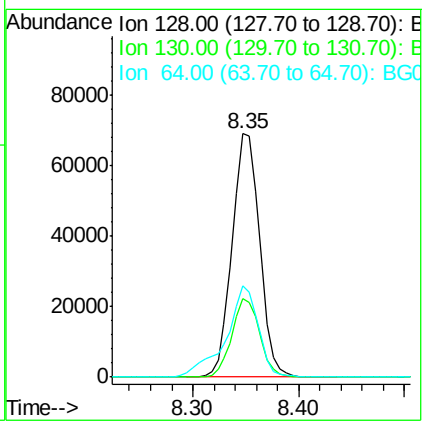


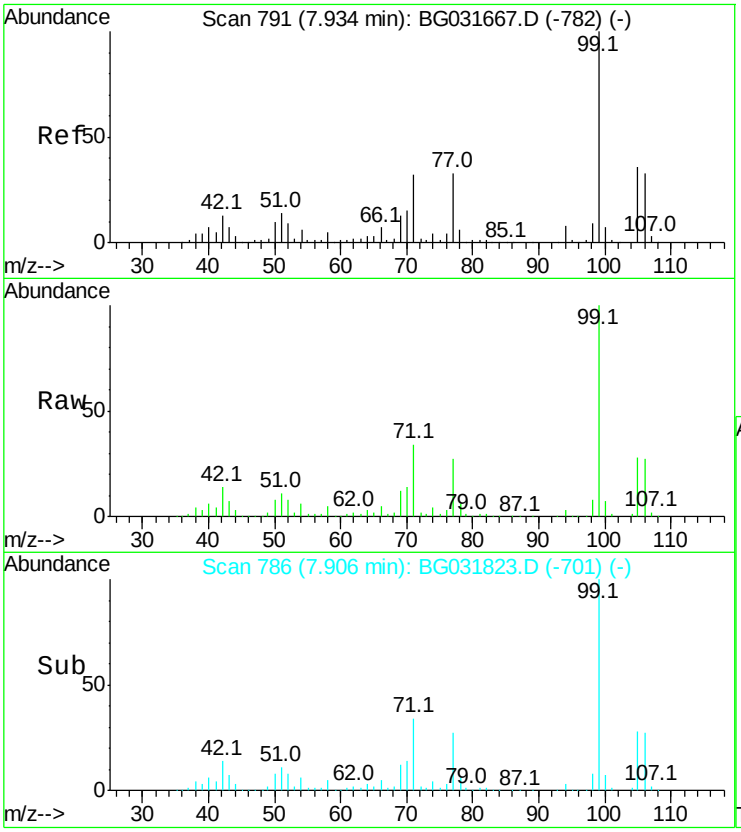


#8
2-Chlorophenol
Concen: 39.894 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:128 Resp: 124243

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	37.4	37.7	77.7#



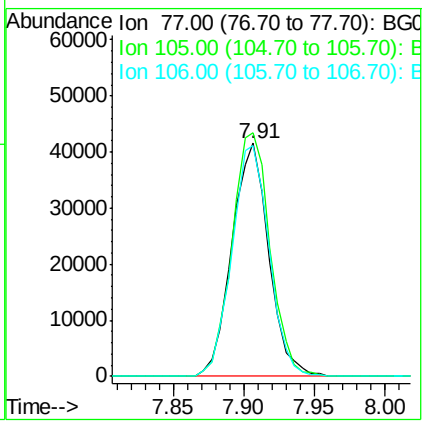


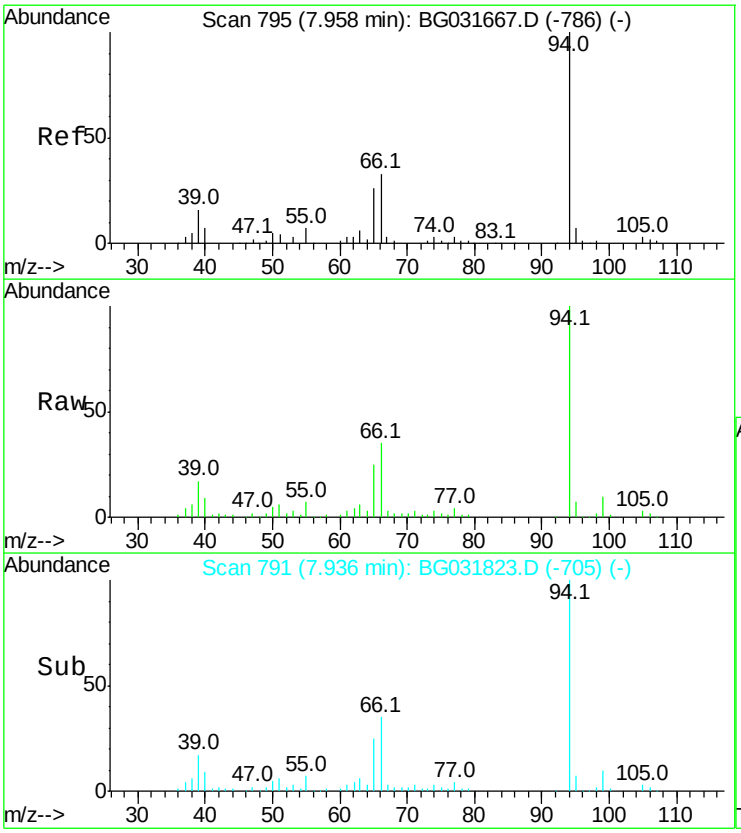
#9
Benzaldehyde
Concen: 36.136 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 75848

Ion	Ratio	Lower	Upper
77	100		
105	104.6	71.3	111.3
106	99.2	64.2	104.2

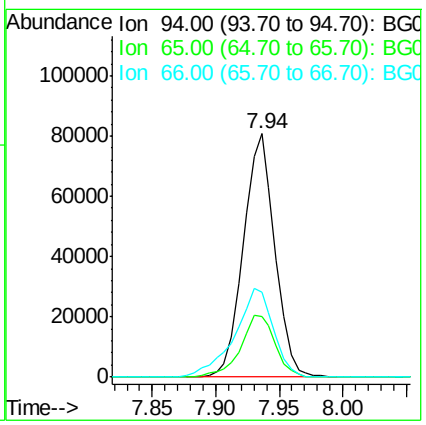


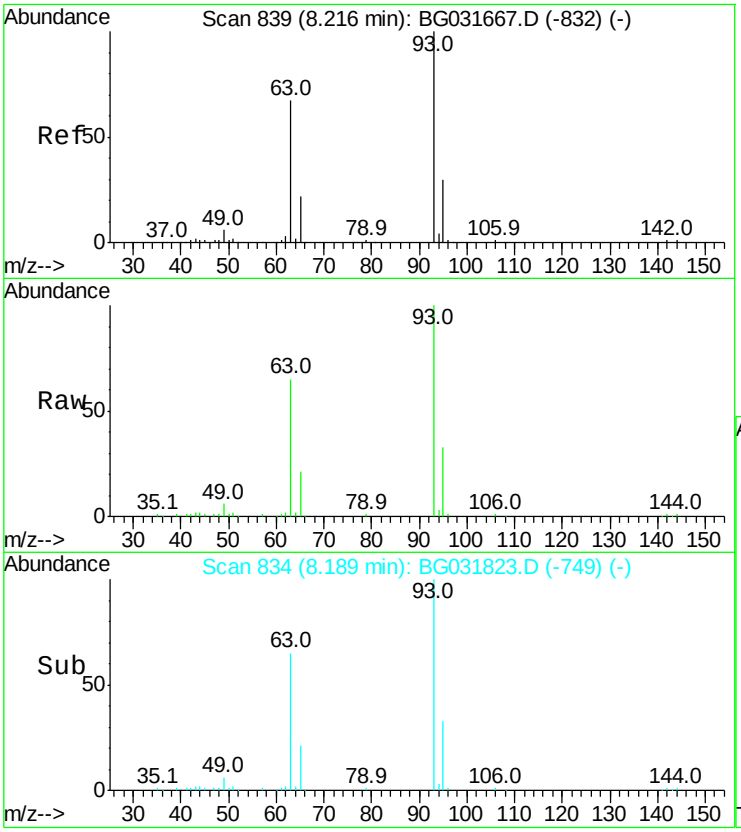


#10
Phenol
Concen: 39.438 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 94 Resp: 138791

Ion	Ratio	Lower	Upper
94	100		
65	24.7	11.9	51.9
66	35.0	22.2	62.2



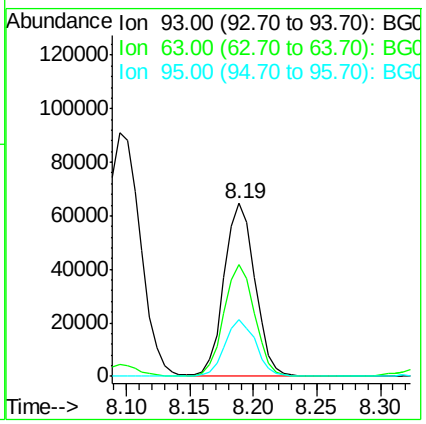


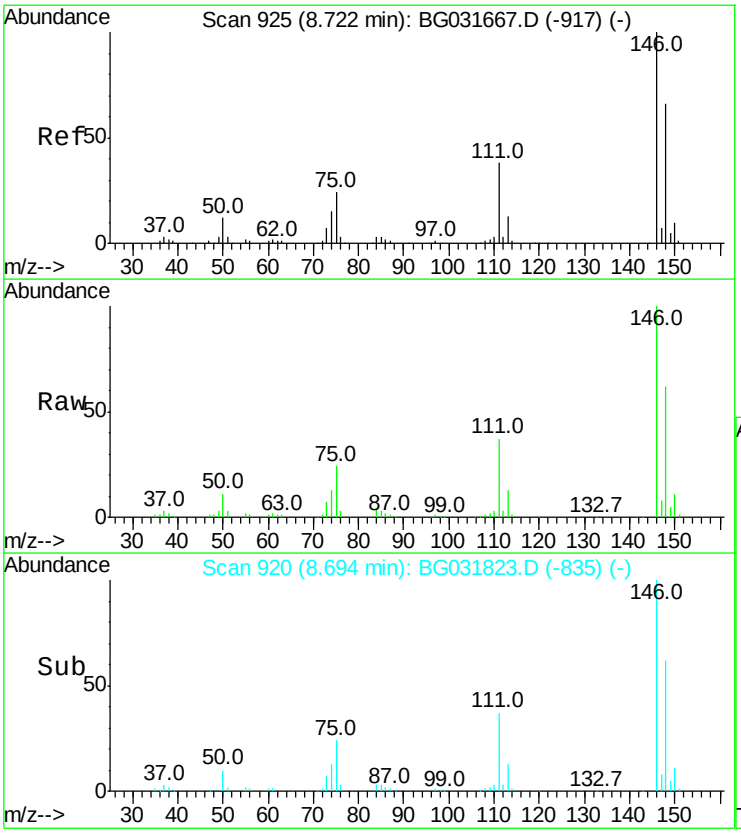
#11
bis(2-Chloroethyl)ether
Concen: 37.425 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 109384

Ion	Ratio	Lower	Upper
93	100		
63	64.7	67.1	107.1#
95	33.0	11.5	51.5

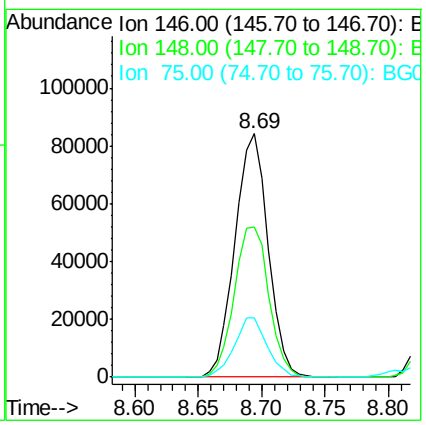


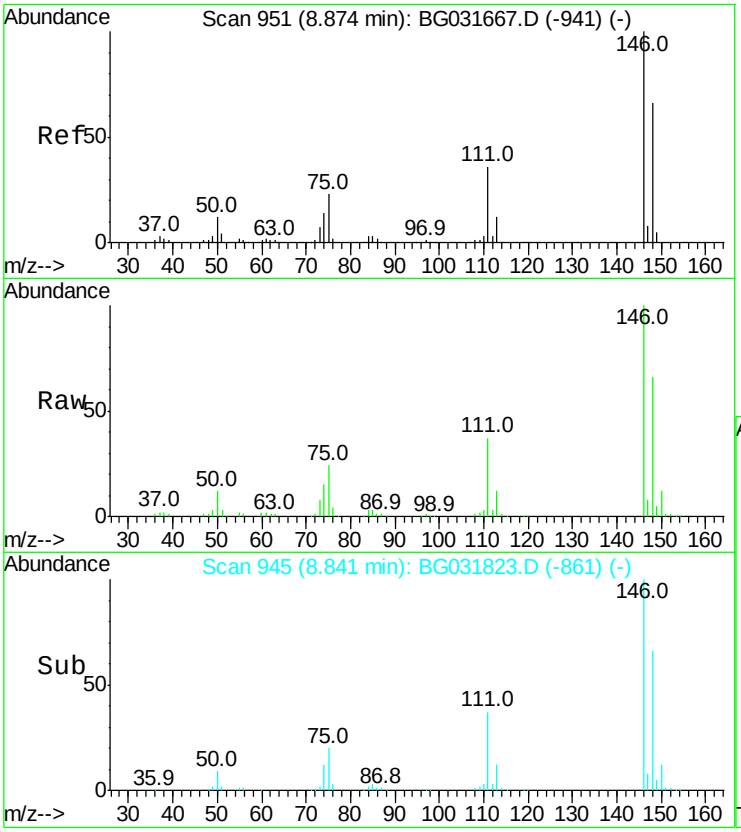


#12
1,3-Dichlorobenzene
Concen: 39.526 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:146 Resp: 152864

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.4	77.2
75	24.1	26.6	39.8#



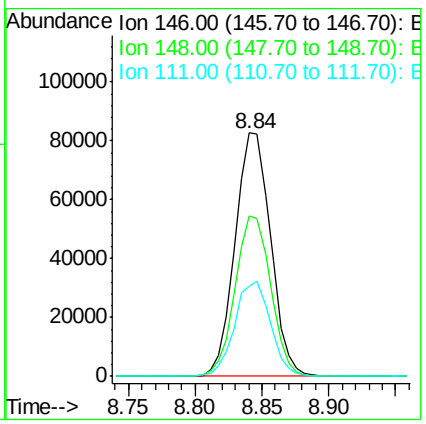


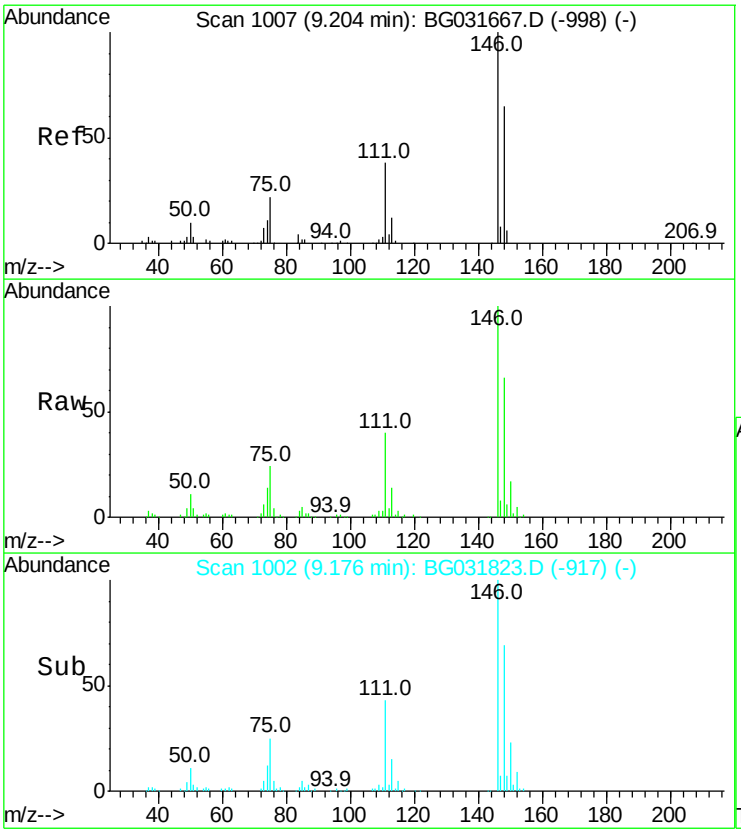
#13
1,4-Dichlorobenzene
Concen: 38.609 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 152534

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.7	80.5
111	36.9	35.2	52.8

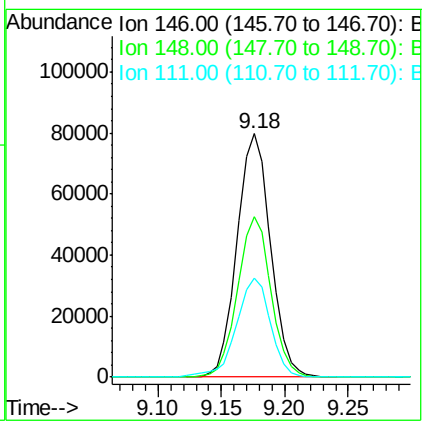


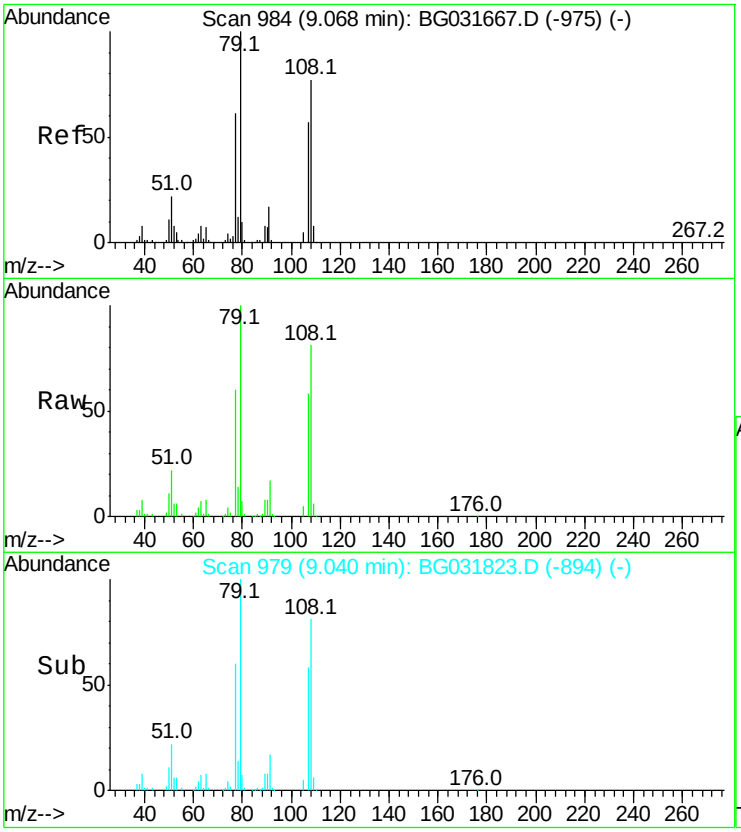


#14
1,2-Dichlorobenzene
Concen: 39.045 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:146 Resp: 146164

Ion	Ratio	Lower	Upper
146	100		
148	66.0	49.3	73.9
111	40.5	34.3	51.5



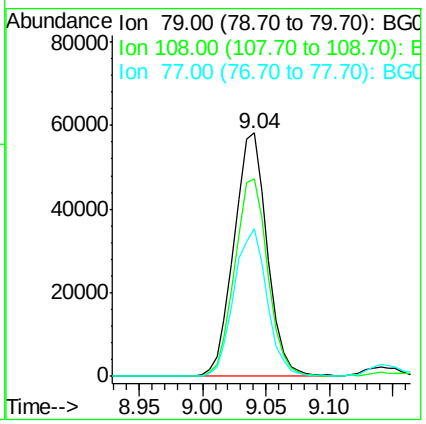


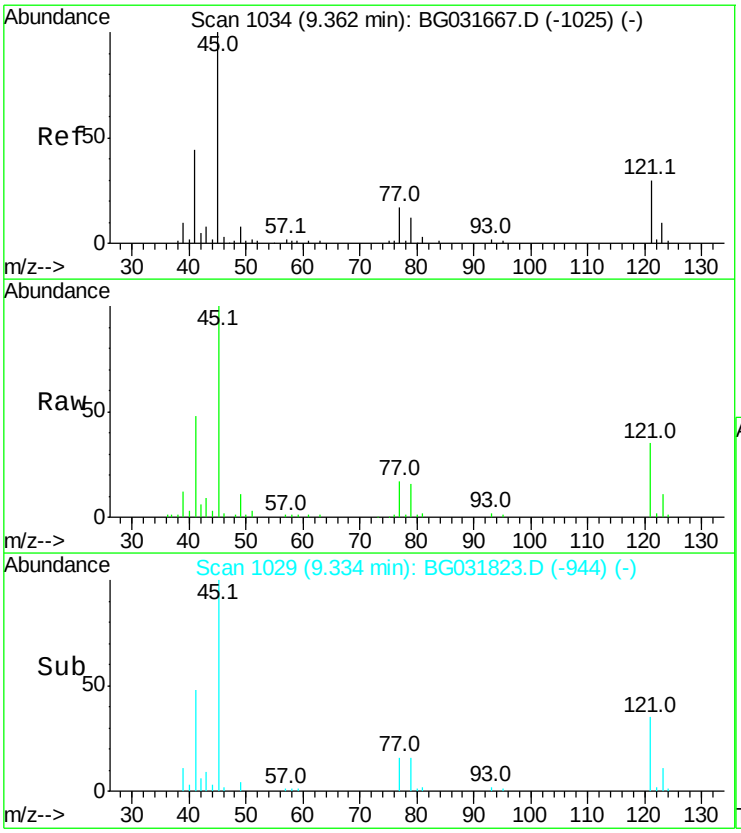
#15
Benzyl Alcohol
Concen: 40.411 ng
RT: 9.04 min Scan# 979
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 105745

Ion	Ratio	Lower	Upper
79	100		
108	81.3	57.2	85.8
77	60.4	46.1	69.1

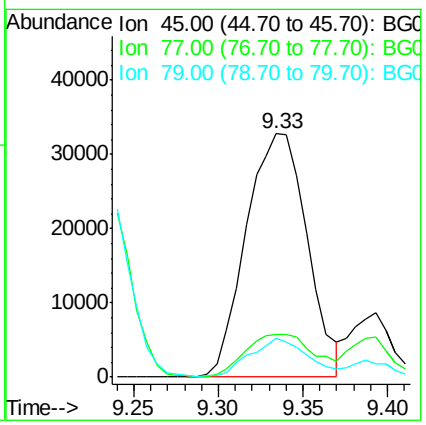


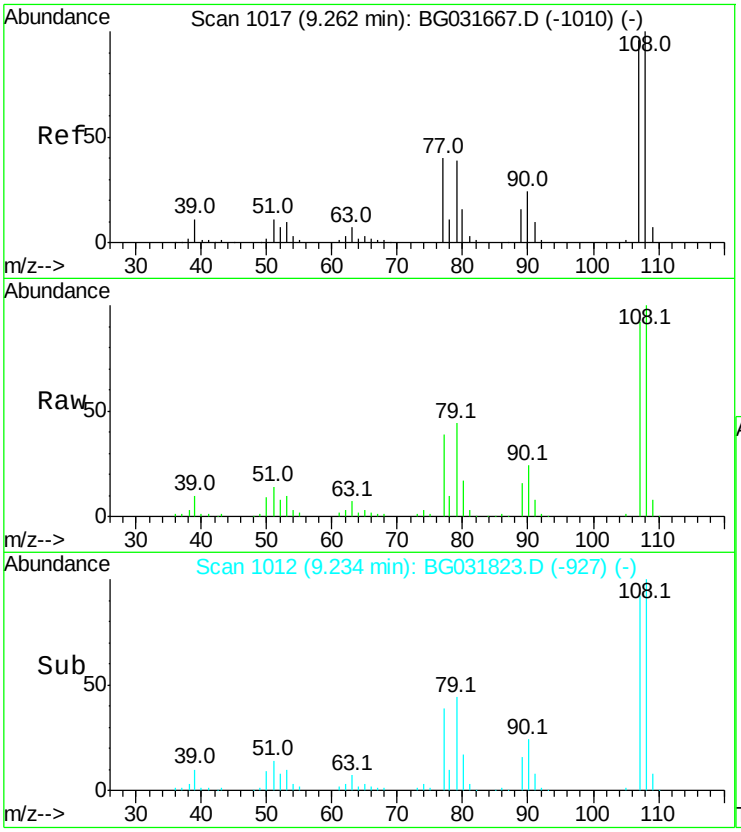


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.395 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 45 Resp: 81864

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	30.2
79	16.1	0.0	27.9



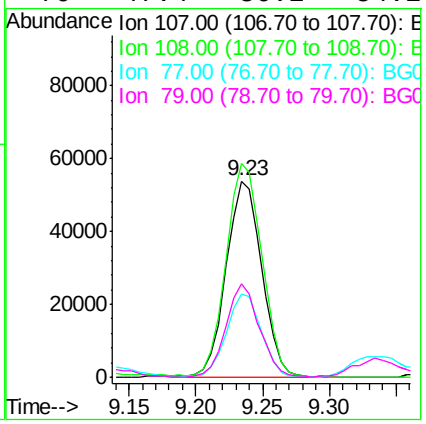


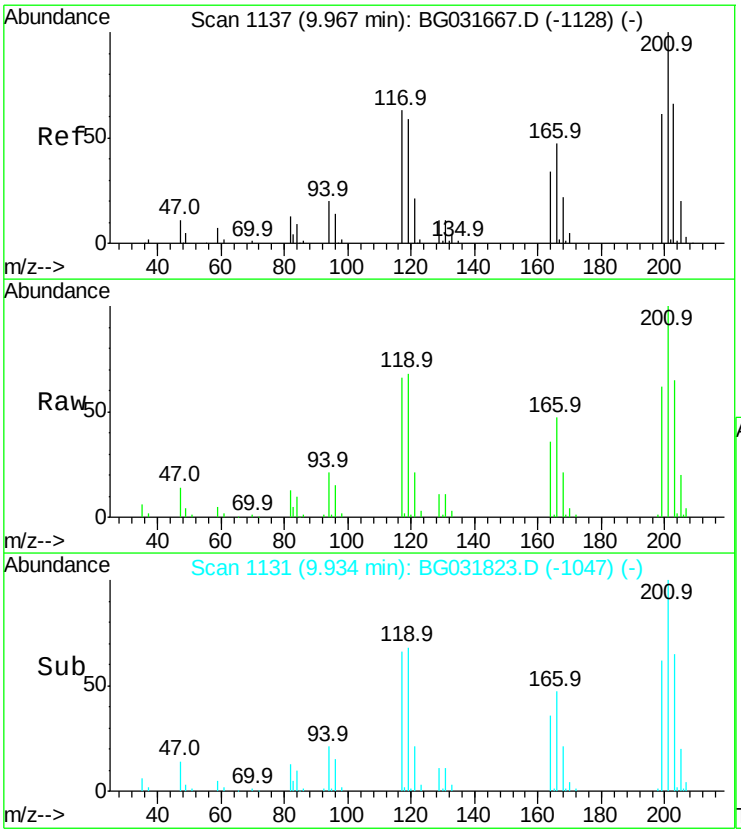
#17
2-Methylphenol
Concen: 39.795 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 100207

Ion	Ratio	Lower	Upper
107	100		
108	108.8	83.9	125.9
77	42.5	37.2	55.8
79	47.4	36.2	54.2

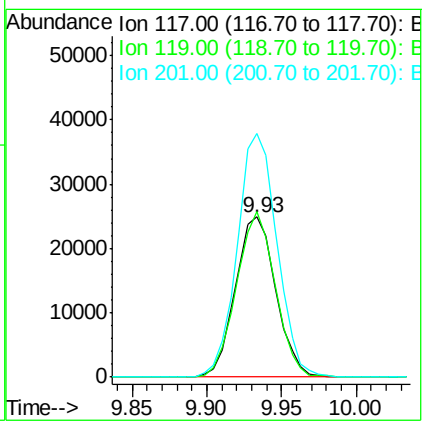


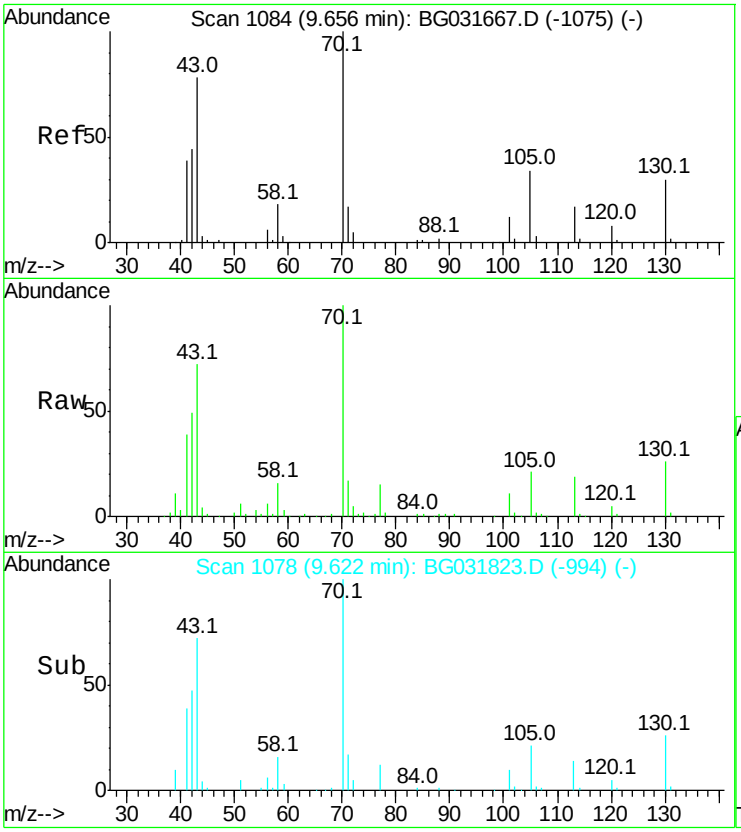


#18
Hexachloroethane
Concen: 39.001 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:117 Resp: 46667

Ion	Ratio	Lower	Upper
117	100		
119	103.8	76.7	115.1
201	152.1	95.7	143.5#



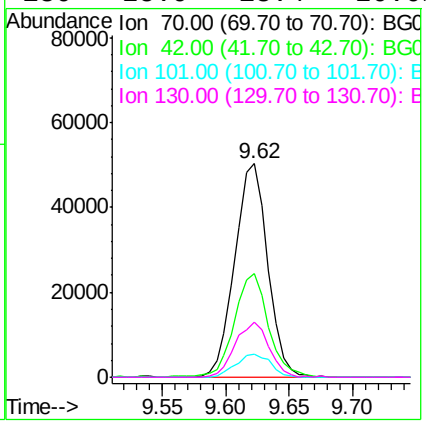


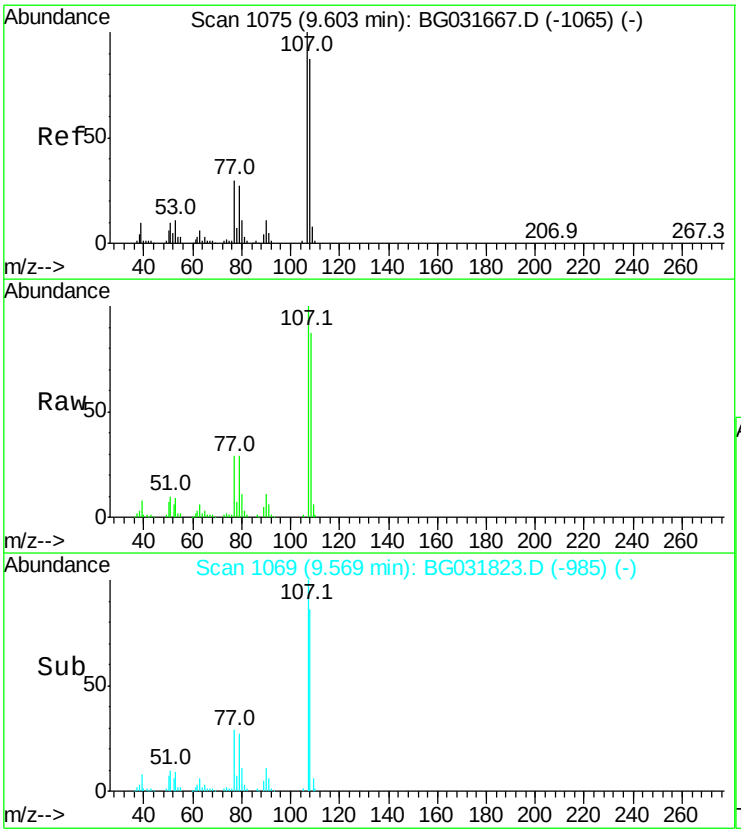
#19
n-Nitroso-di-n-propylamine
Concen: 38.097 ng
RT: 9.62 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 90694

Ion	Ratio	Lower	Upper
70	100		
42	48.5	49.1	73.7#
101	10.6	8.5	12.7
130	25.9	13.4	20.0#

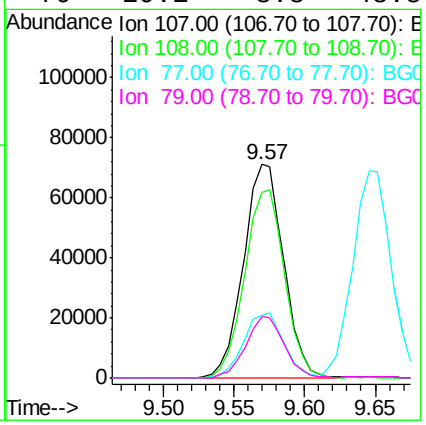


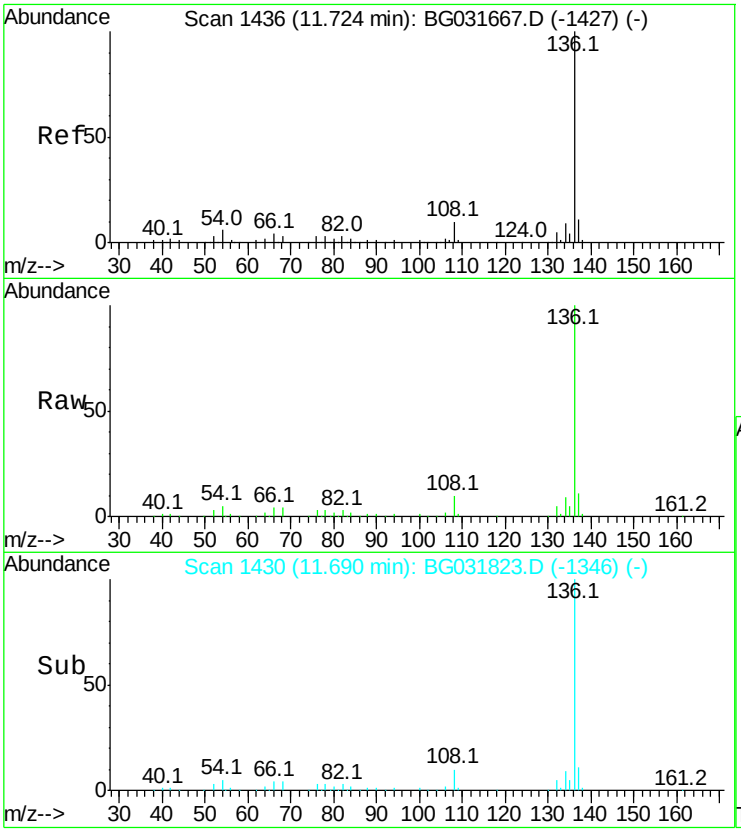


#20
3+4-Methylphenols
Concen: 39.651 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:107 Resp: 141906

Ion	Ratio	Lower	Upper
107	100		
108	87.0	61.6	101.6
77	29.4	13.9	53.9
79	29.1	8.8	48.8



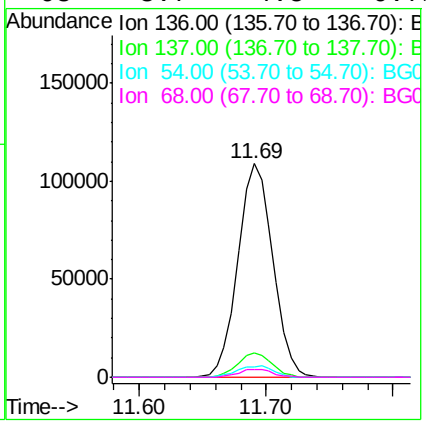


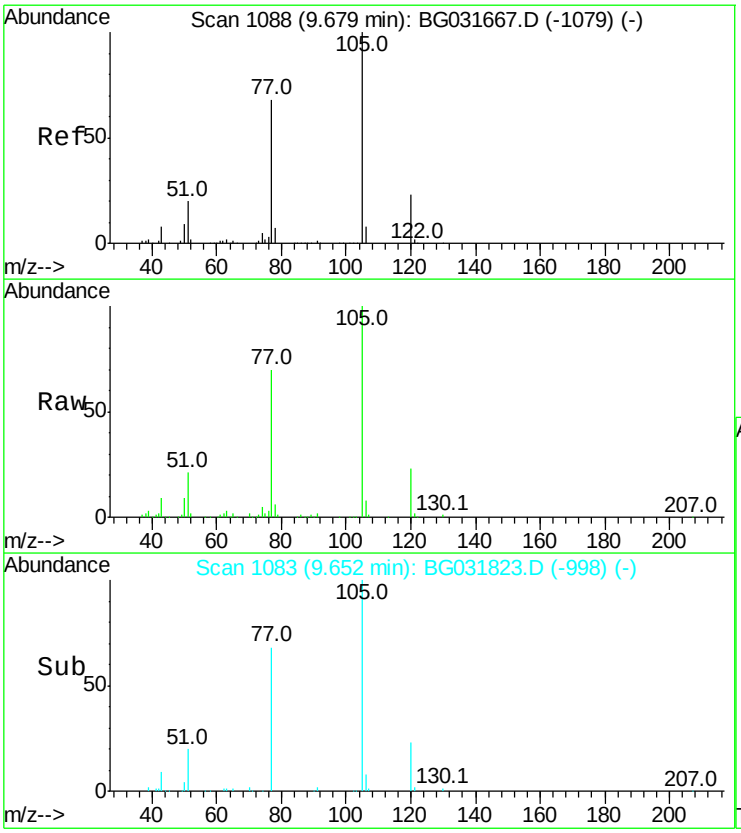
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 208086

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	4.9	10.3	15.5#
68	3.7	4.5	6.7#

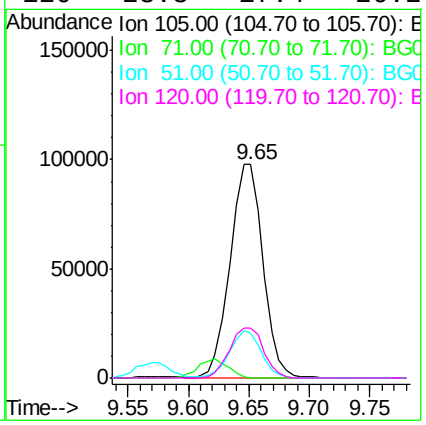


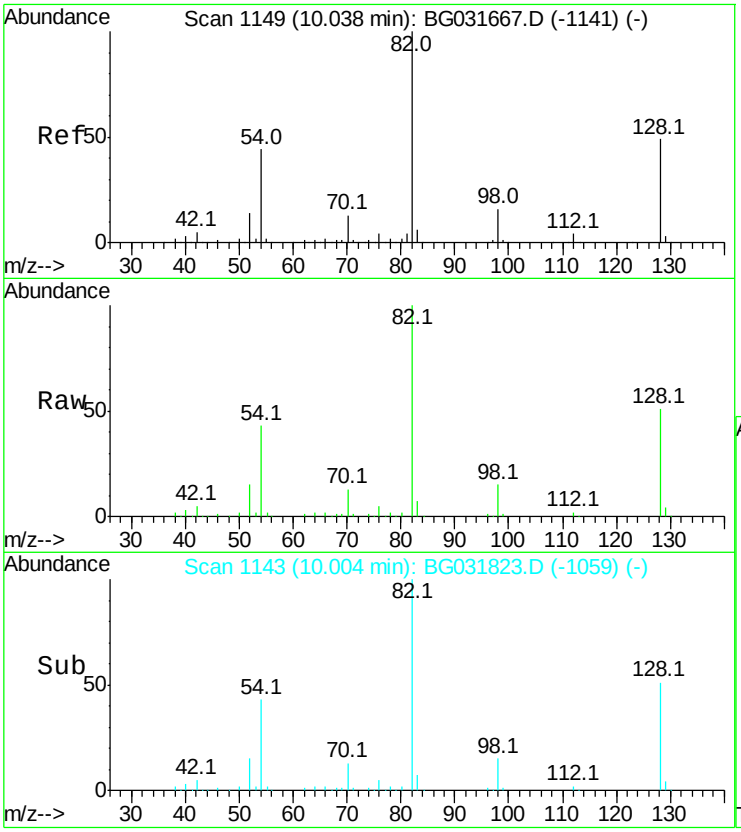


#22
Acetophenone
Concen: 38.335 ng
RT: 9.65 min Scan# 1083
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:105 Resp: 185329

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	21.2	26.1	39.1#
120	23.3	17.4	26.2



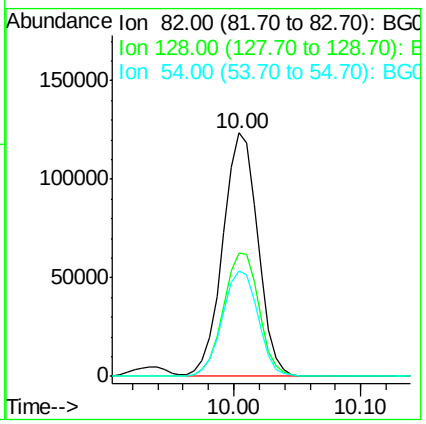


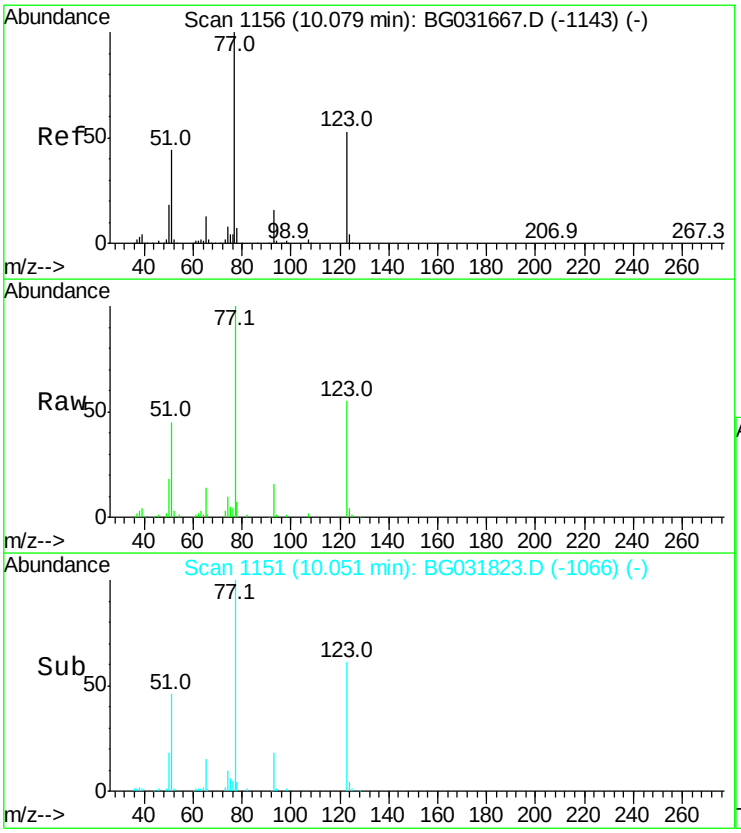
#23
Nitrobenzene-d5
Concen: 85.690 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 236133

Ion	Ratio	Lower	Upper
82	100		
128	50.9	29.7	44.5#
54	43.0	43.1	64.7#

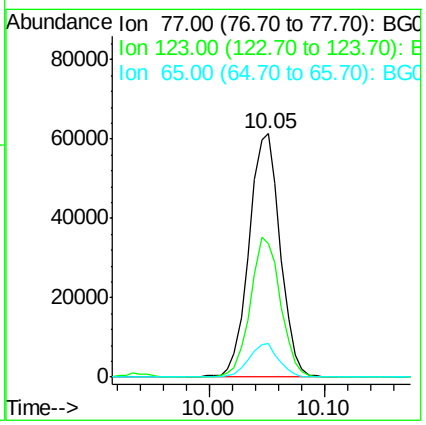


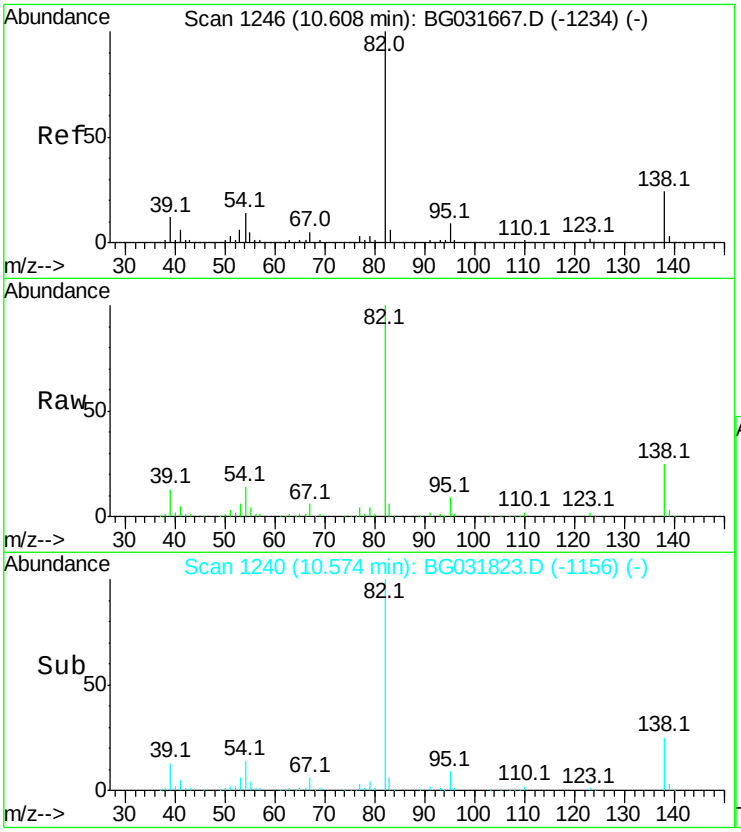


#24
Nitrobenzene
Concen: 40.617 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 77 Resp: 115355

Ion	Ratio	Lower	Upper
77	100		
123	54.6	33.0	49.6#
65	13.9	13.0	19.6



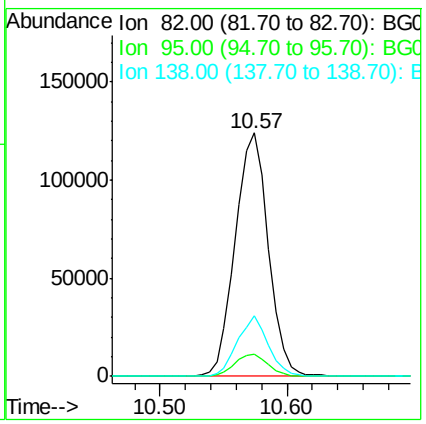


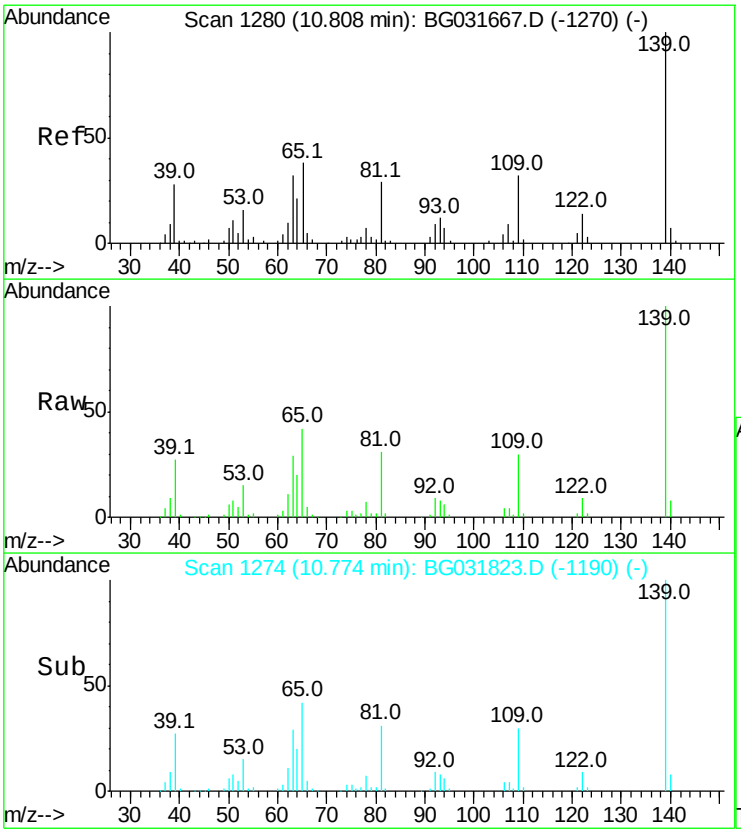
#25
Isophorone
Concen: 37.881 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 224717

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.2	9.2#
138	24.9	12.1	18.1#

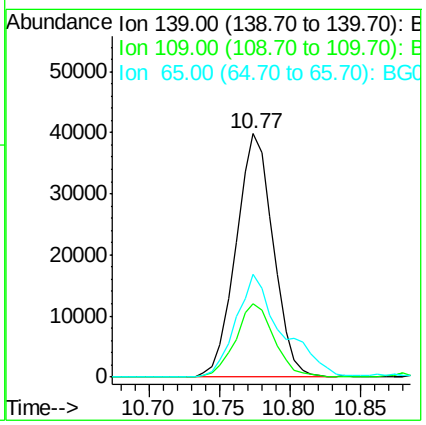


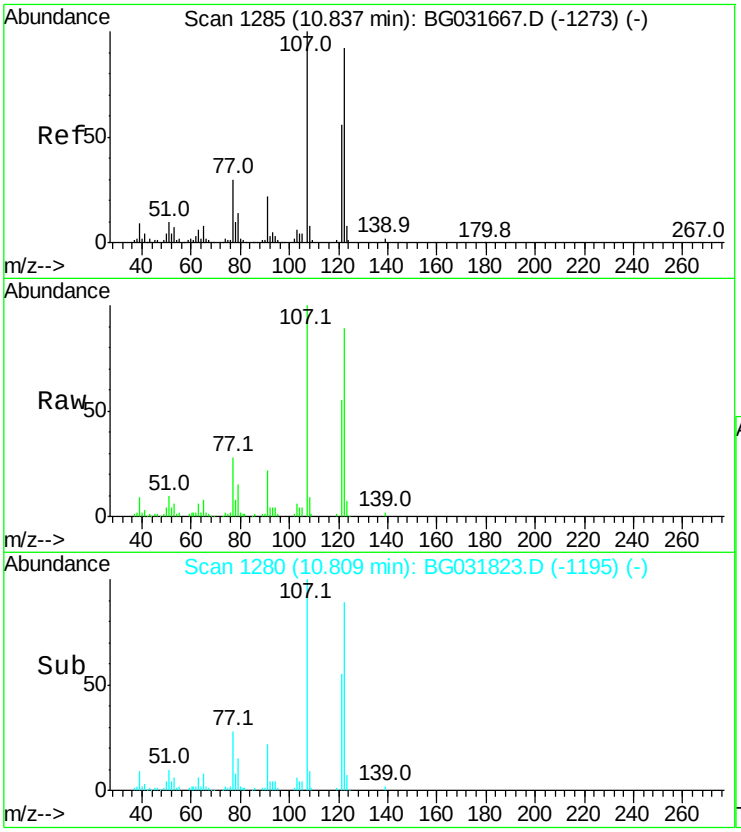


#26
2-Nitrophenol
Concen: 49.210 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:139 Resp: 73278

Ion	Ratio	Lower	Upper
139	100		
109	30.0	24.2	36.2
65	42.2	47.4	71.0#



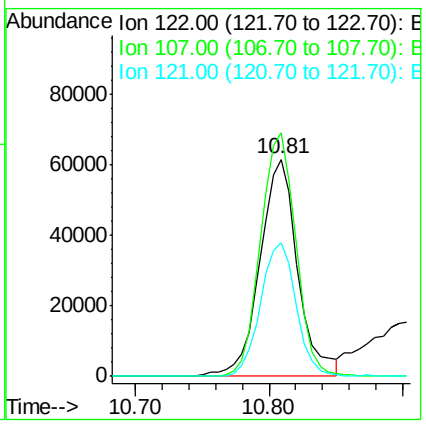


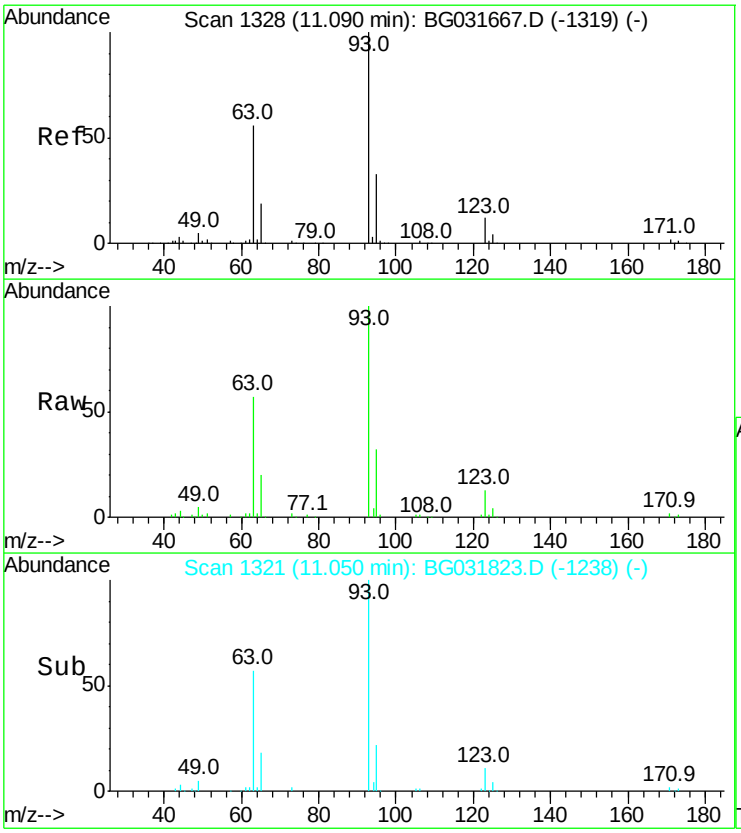
#27
2,4-Dimethylphenol
Concen: 38.638 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 121072

Ion	Ratio	Lower	Upper
122	100		
107	112.1	100.2	150.2
121	61.8	44.4	66.6

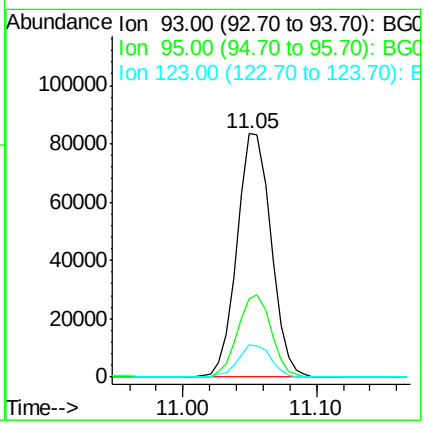


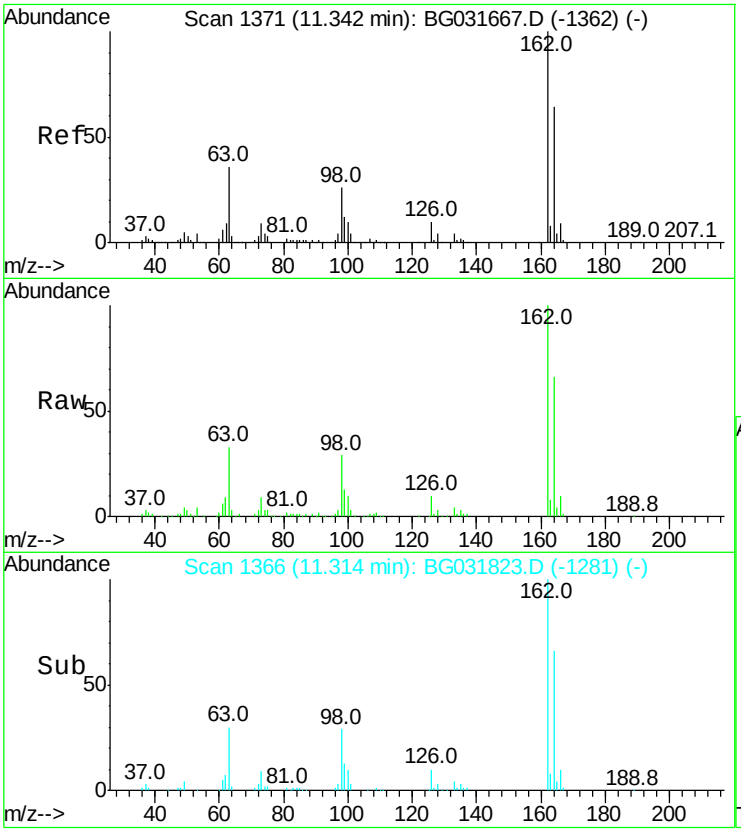


#28
bis(2-Chloroethoxy)methane
Concen: 36.990 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 93 Resp: 147238

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	13.1	8.4	12.6#



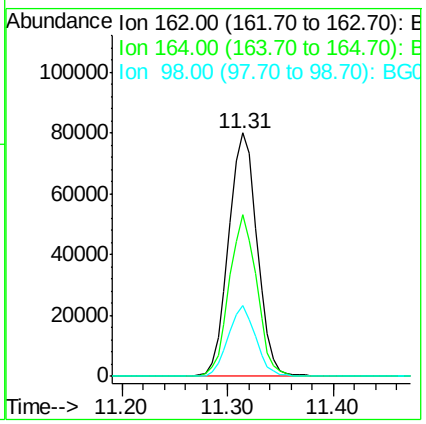


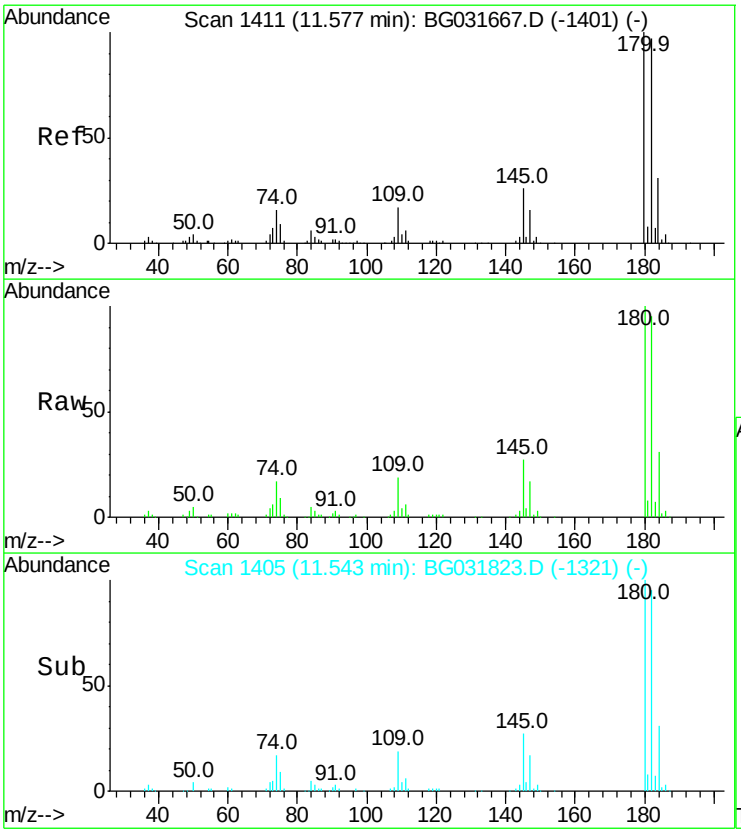
#29
2,4-Dichlorophenol
Concen: 40.620 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 149425

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	28.9	21.1	61.1

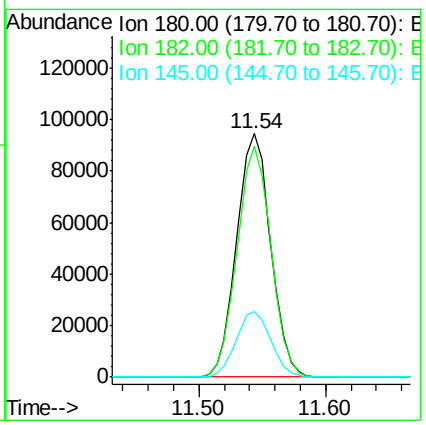


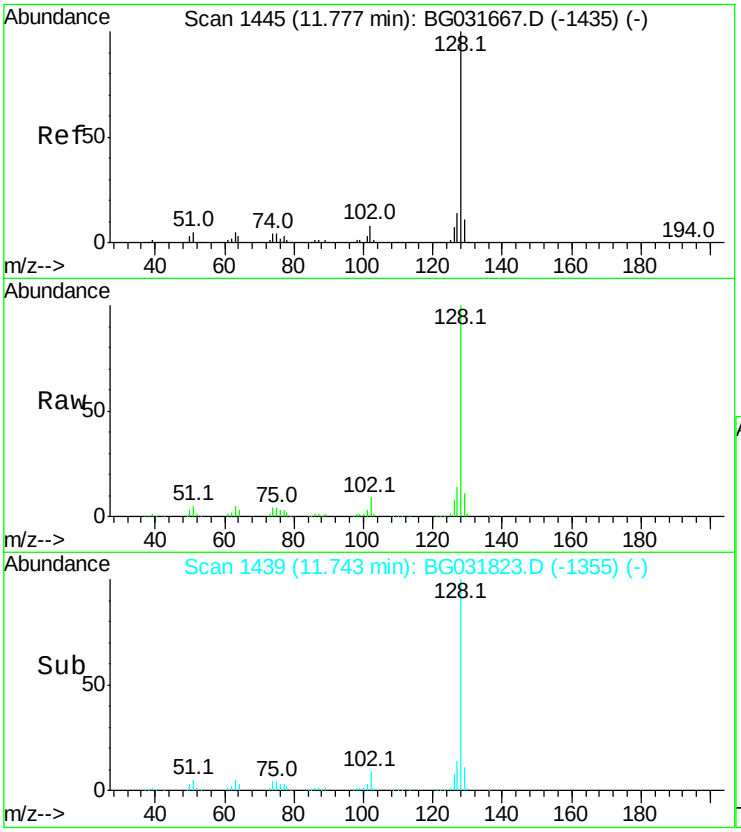


#30
1,2,4-Trichlorobenzene
Concen: 39.191 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:180 Resp: 176031

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	26.8	23.4	35.2



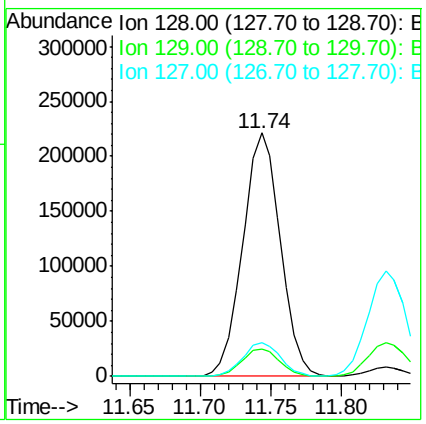


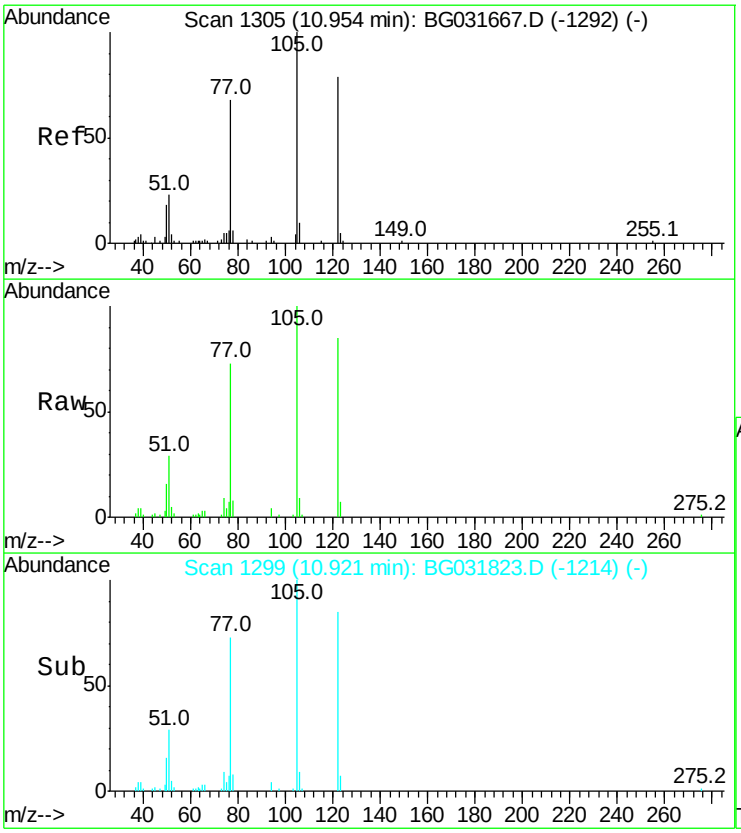
#31
Naphthalene
Concen: 39.381 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 413562

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.9	11.6	17.4

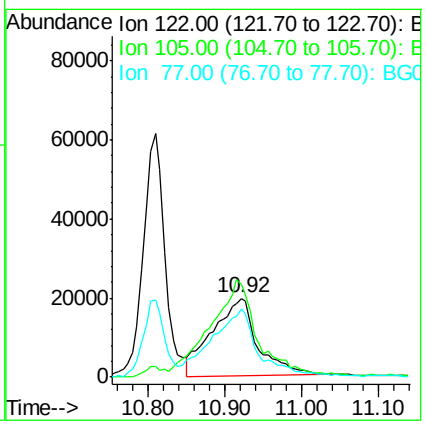


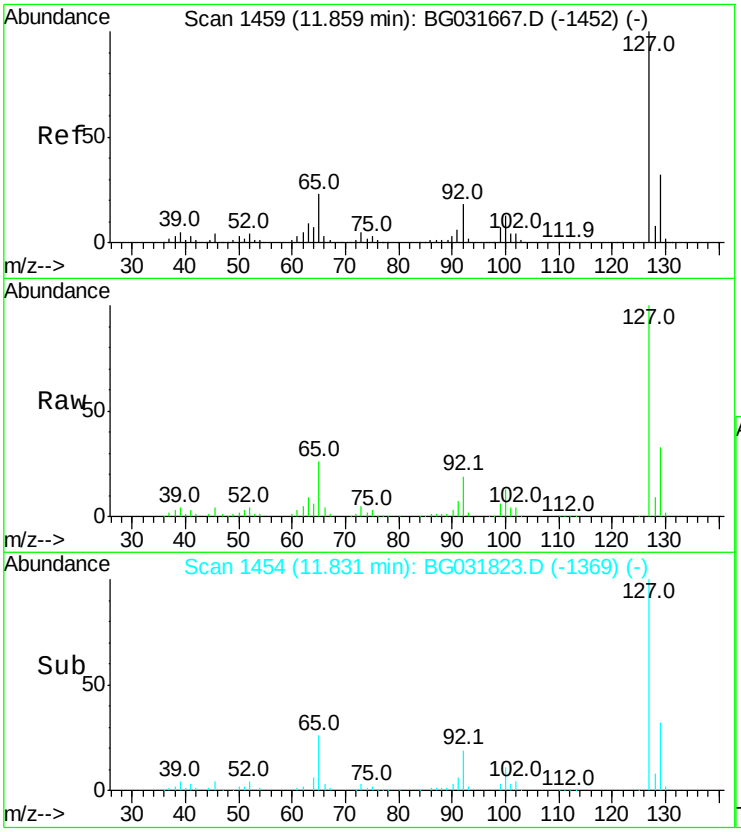


#32
Benzoic acid
Concen: 38.933 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:122 Resp: 80053

Ion	Ratio	Lower	Upper
122	100		
105	118.2	123.5	163.5#
77	86.1	85.7	125.7



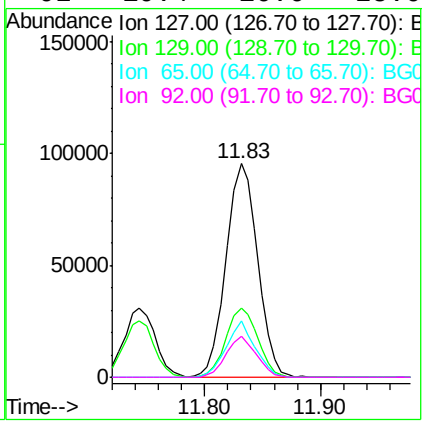


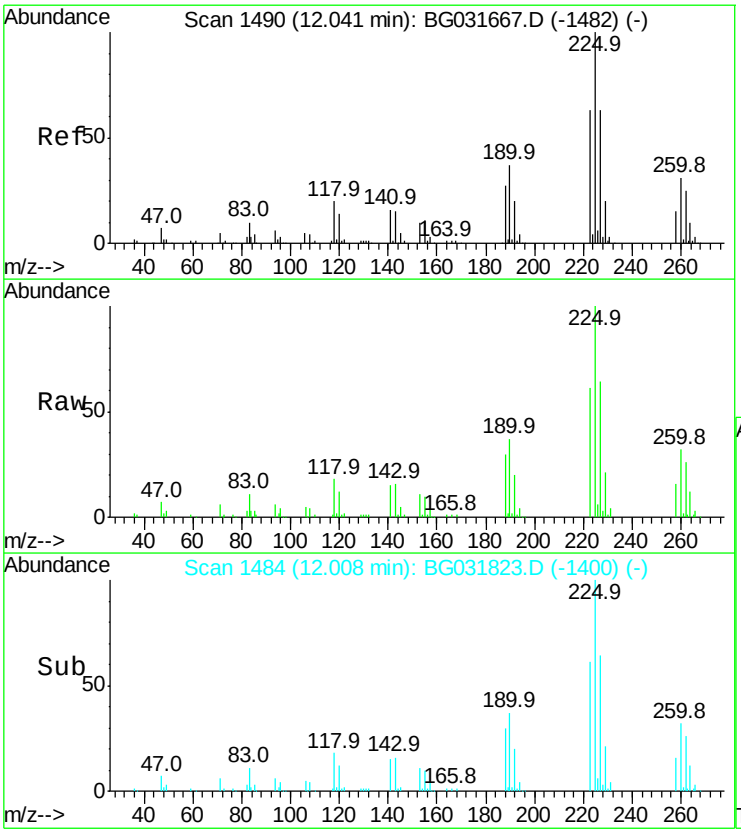
#33
4-Chloroaniline
Concen: 38.779 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 181308

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	26.4	27.0	40.4#
92	19.4	16.6	25.0

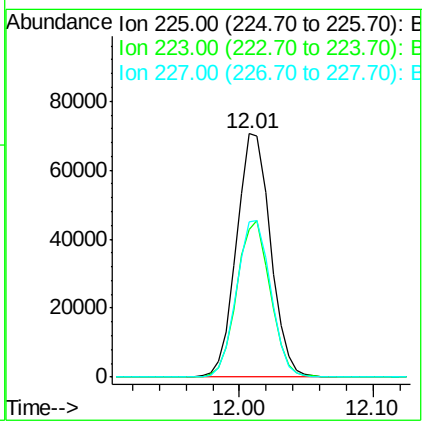


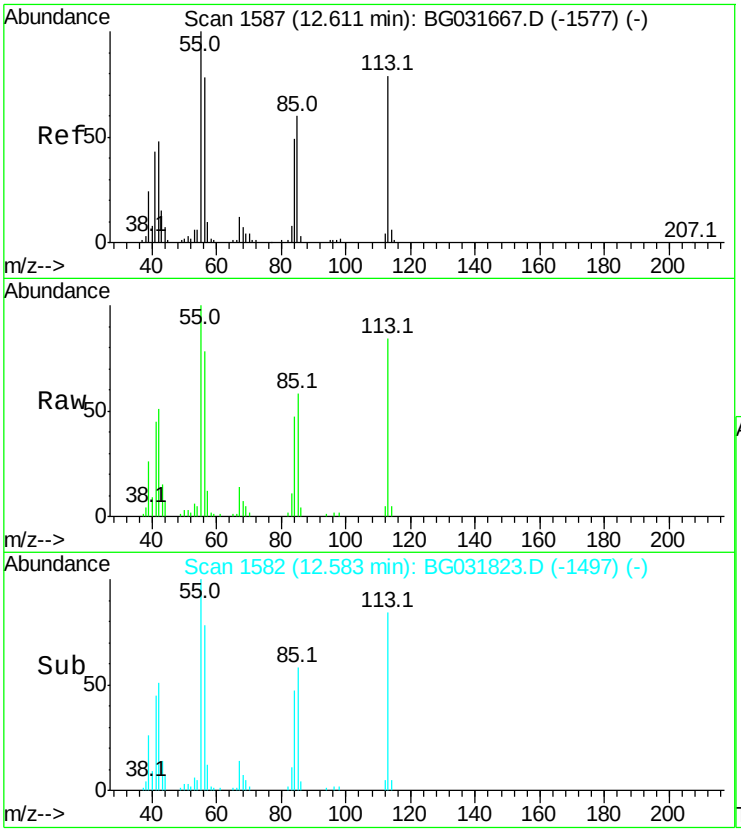


#34
Hexachlorobutadiene
Concen: 40.383 ng
RT: 12.01 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:225 Resp: 124524

Ion	Ratio	Lower	Upper
225	100		
223	60.6	49.7	74.5
227	63.6	48.1	72.1



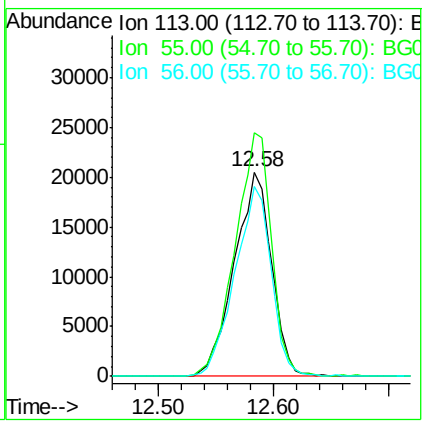


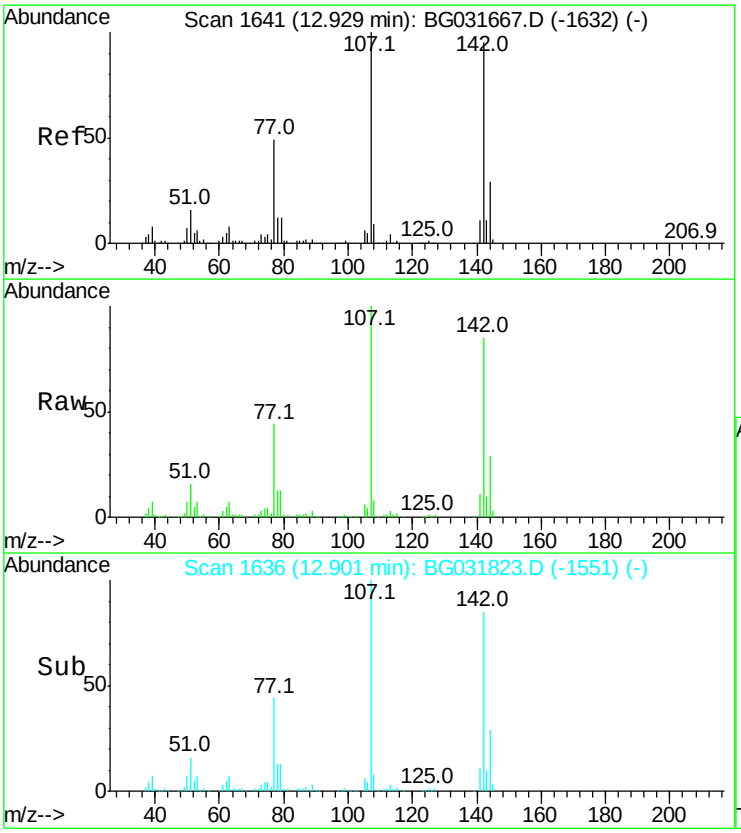
#35
Caprolactam
Concen: 40.997 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 45714

Ion	Ratio	Lower	Upper
113	100		
55	119.4	186.9	226.9#
56	93.0	130.9	170.9#

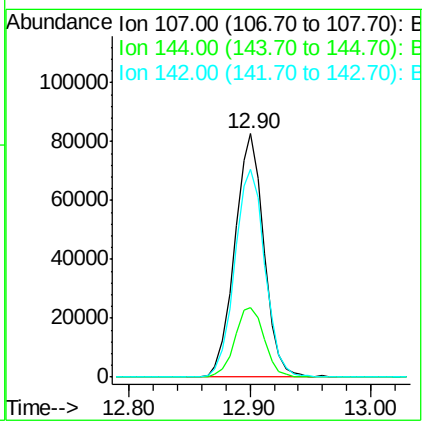


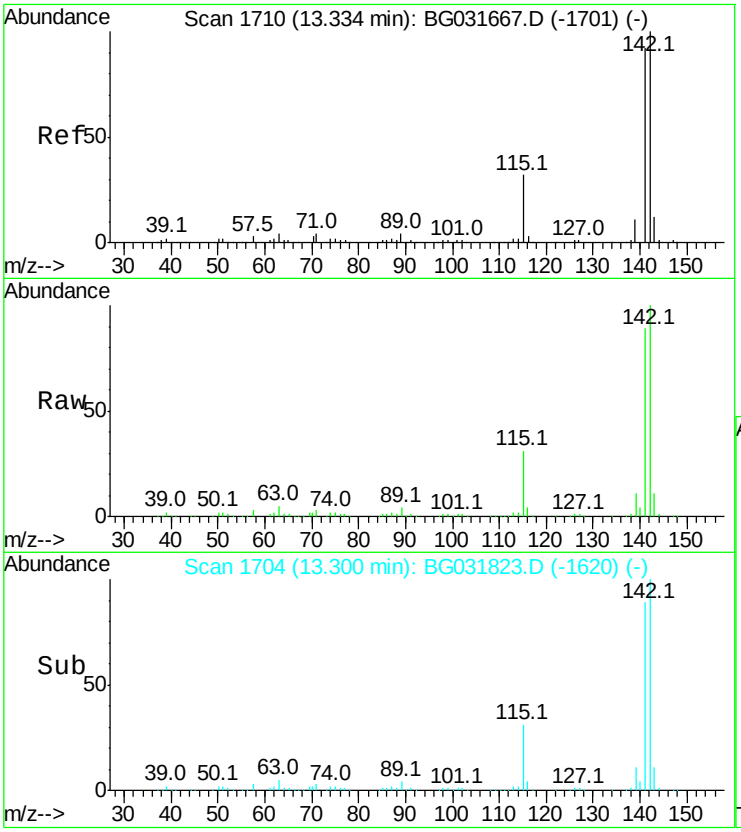


#36
4-Chloro-3-methylphenol
Concen: 40.841 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:107 Resp: 138753

Ion	Ratio	Lower	Upper
107	100		
144	28.8	18.2	27.4#
142	85.5	59.0	88.4



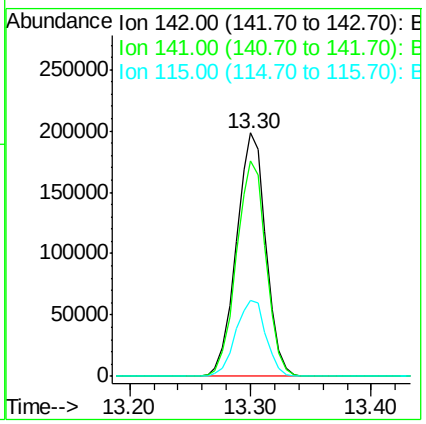


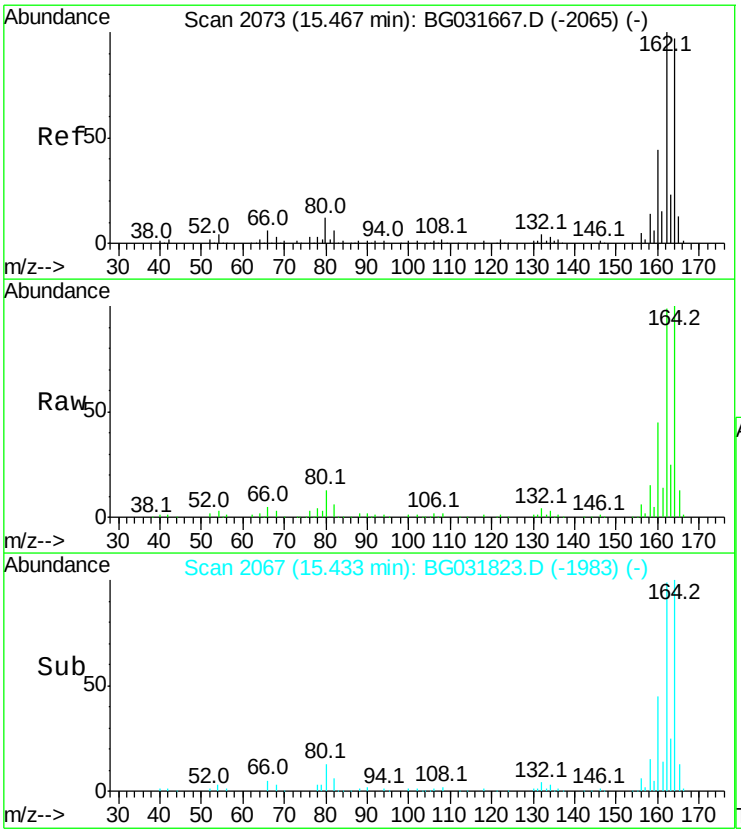
#37
2-Methylnaphthalene
Concen: 39.576 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 336924

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	31.1	30.7	46.1

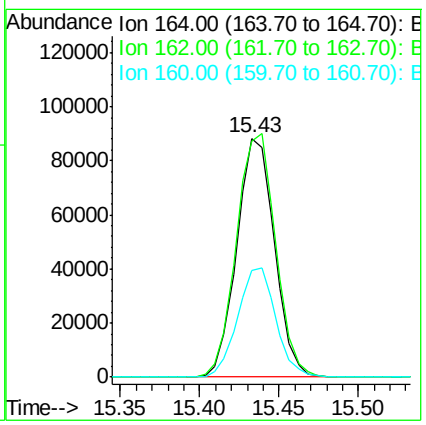


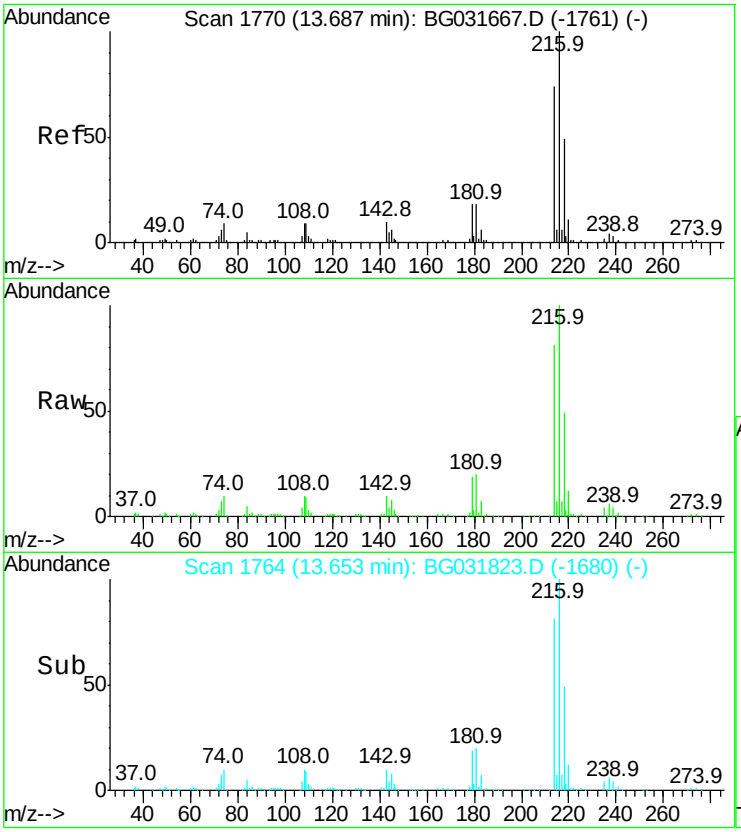


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.43 min Scan# 2067
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:164 Resp: 145397

Ion	Ratio	Lower	Upper
164	100		
162	98.7	78.8	118.2
160	44.7	35.4	53.0



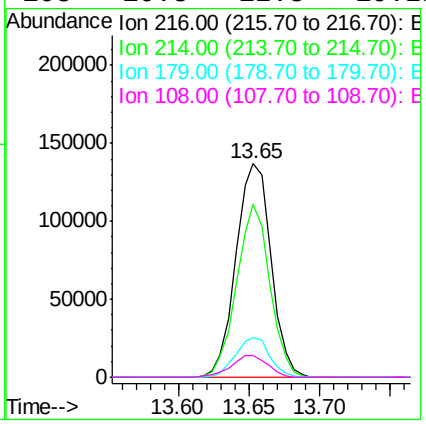


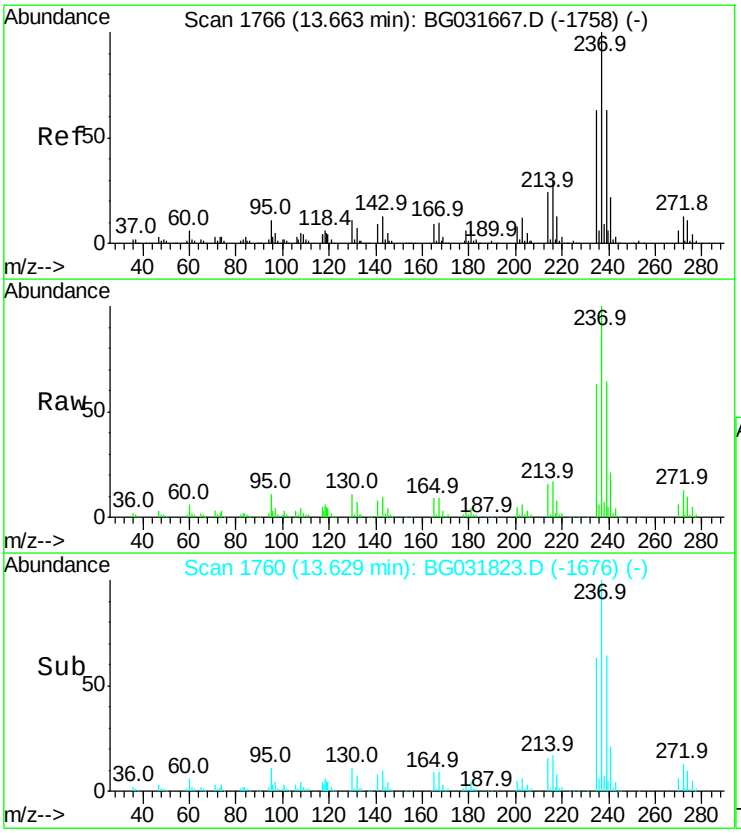
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.831 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 237809

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	18.3	17.0	25.6
108	10.8	12.8	19.2#

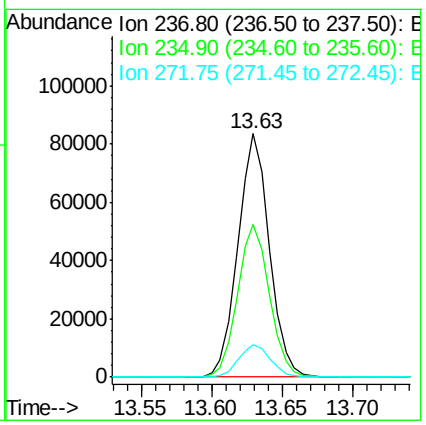


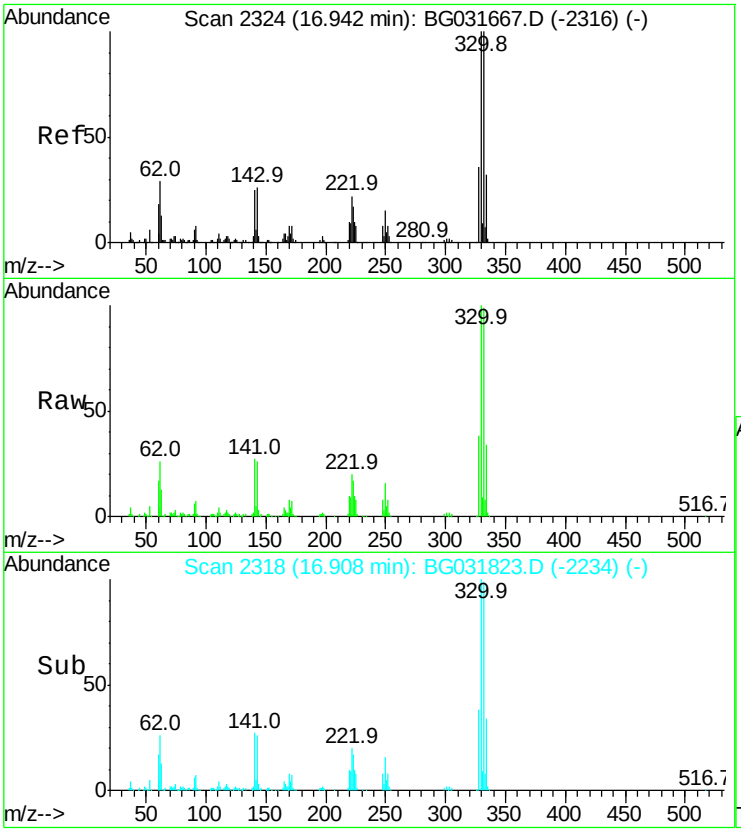


#40
Hexachlorocyclopentadiene
Concen: 40.223 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:237 Resp: 129953

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	13.4	0.0	31.8



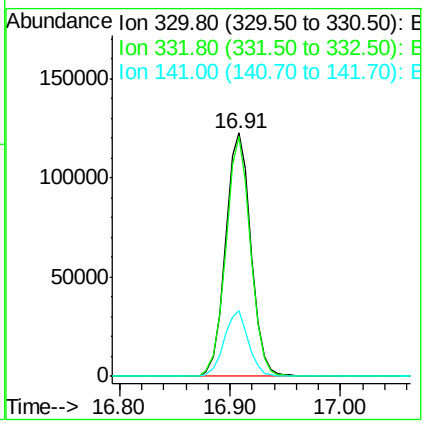


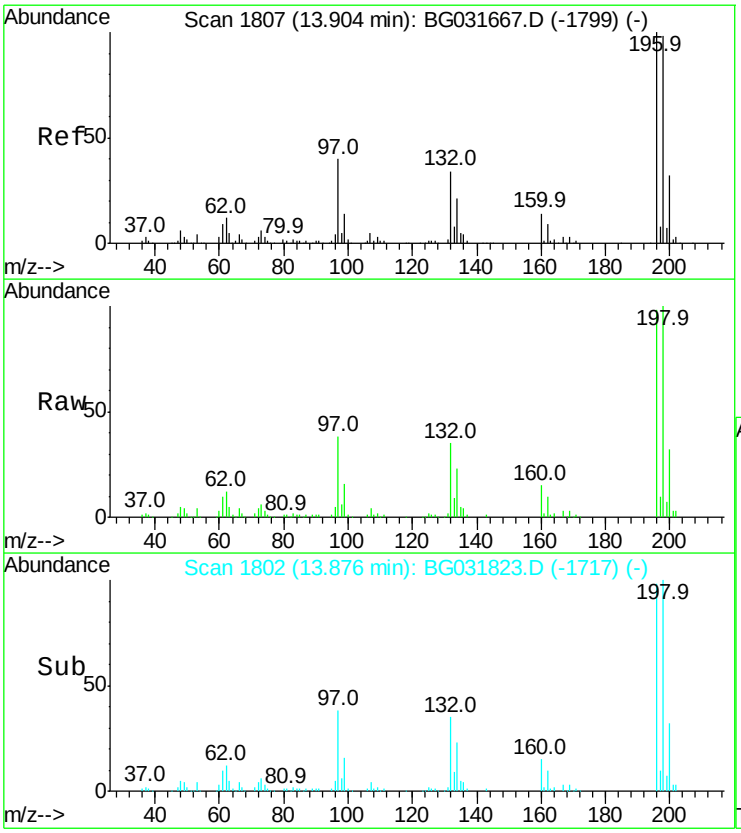
#41
2,4,6-Tribromophenol
Concen: 88.880 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 197185

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	25.9	25.2	37.8

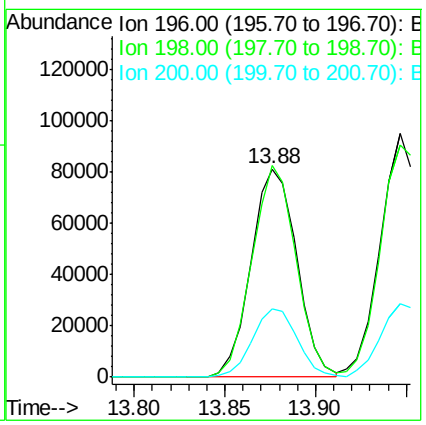


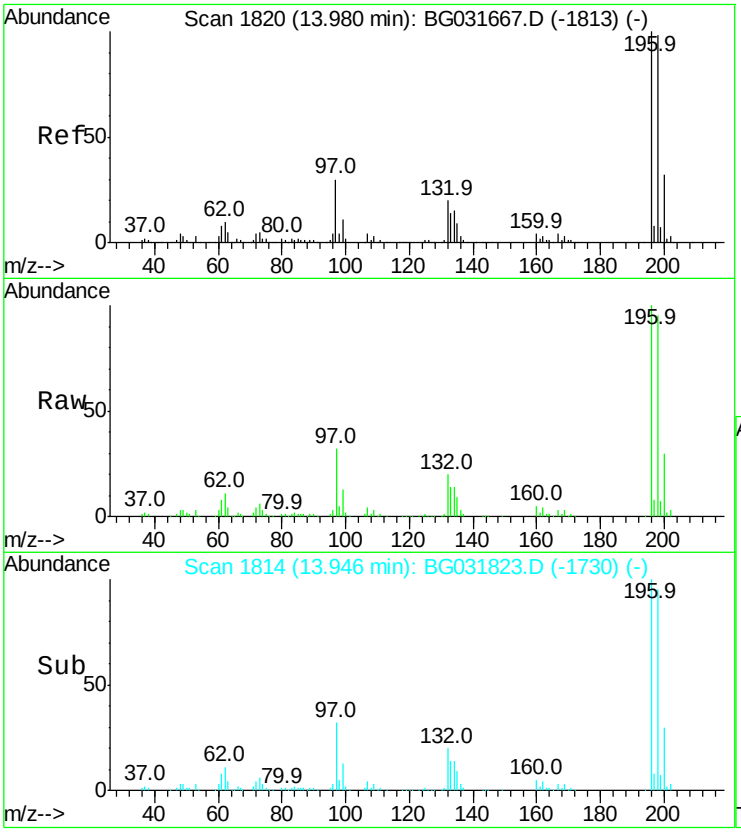


#42
2,4,6-Trichlorophenol
Concen: 40.097 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:196 Resp: 141580

Ion	Ratio	Lower	Upper
196	100		
198	101.5	78.2	117.2
200	33.0	24.6	36.8



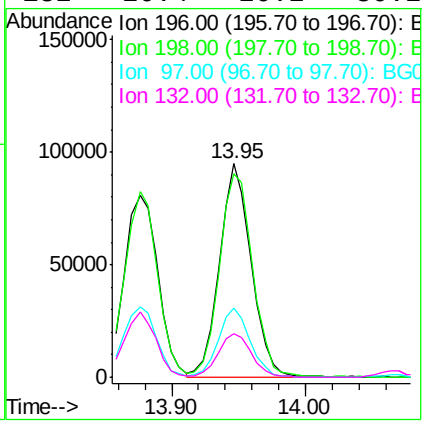


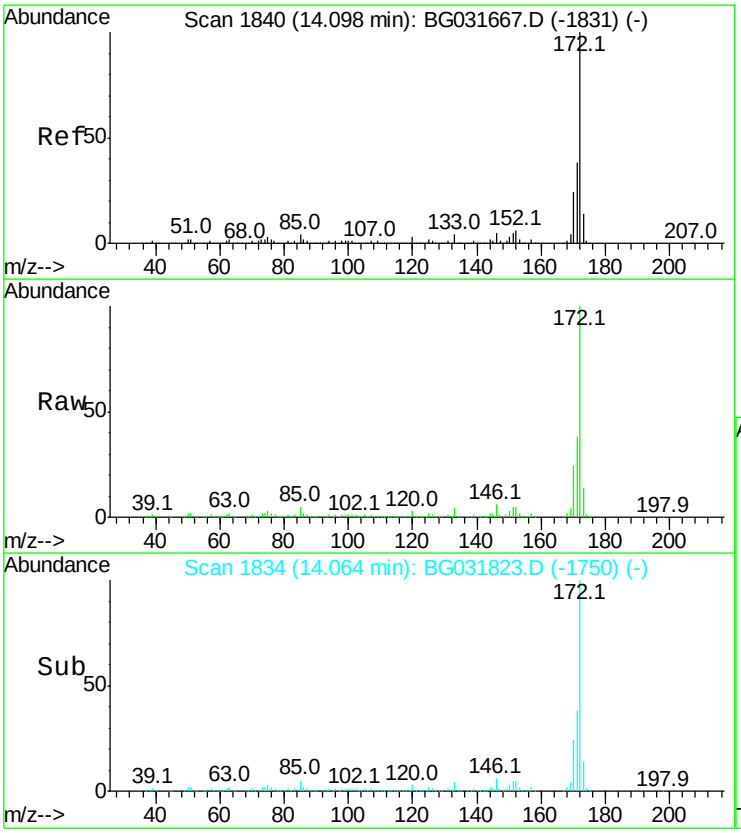
#43
2,4,5-Trichlorophenol
Concen: 40.201 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 157311

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	32.2	38.7	58.1#
132	20.4	20.2	30.2

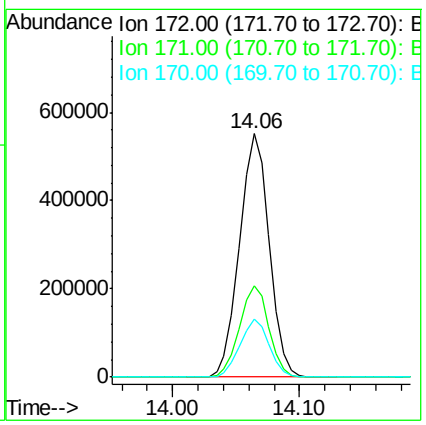


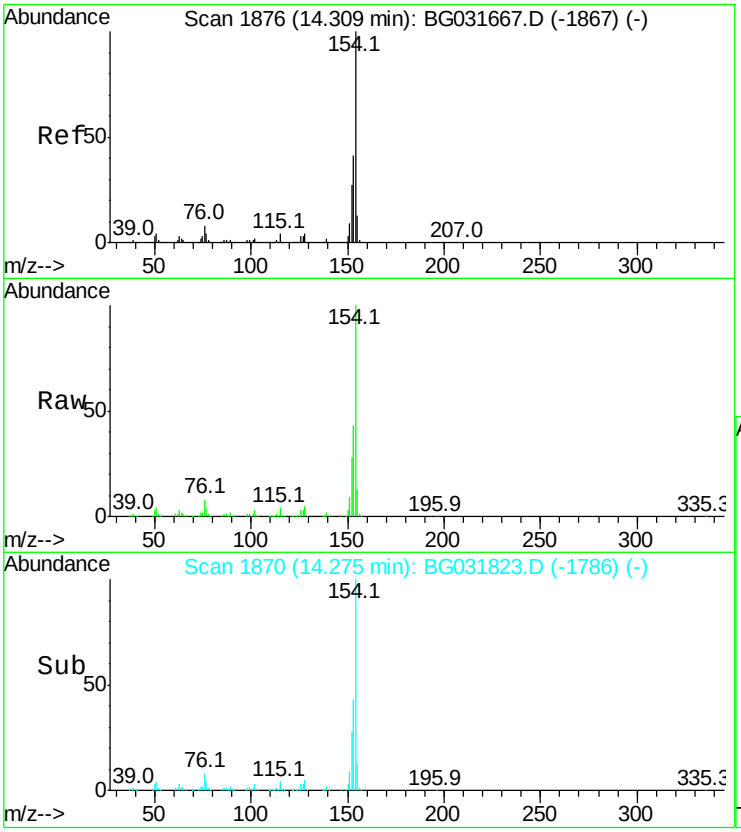


#44
2-Fluorobiphenyl
Concen: 77.099 ng
RT: 14.06 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:172 Resp: 893133

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.8	19.5	29.3



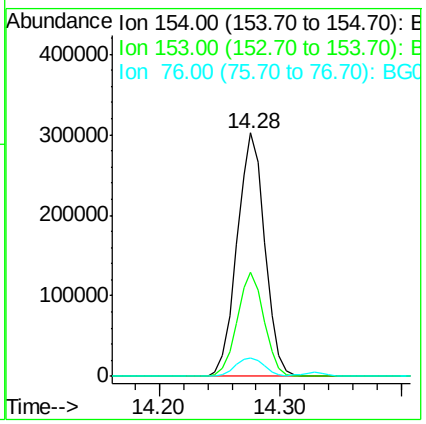


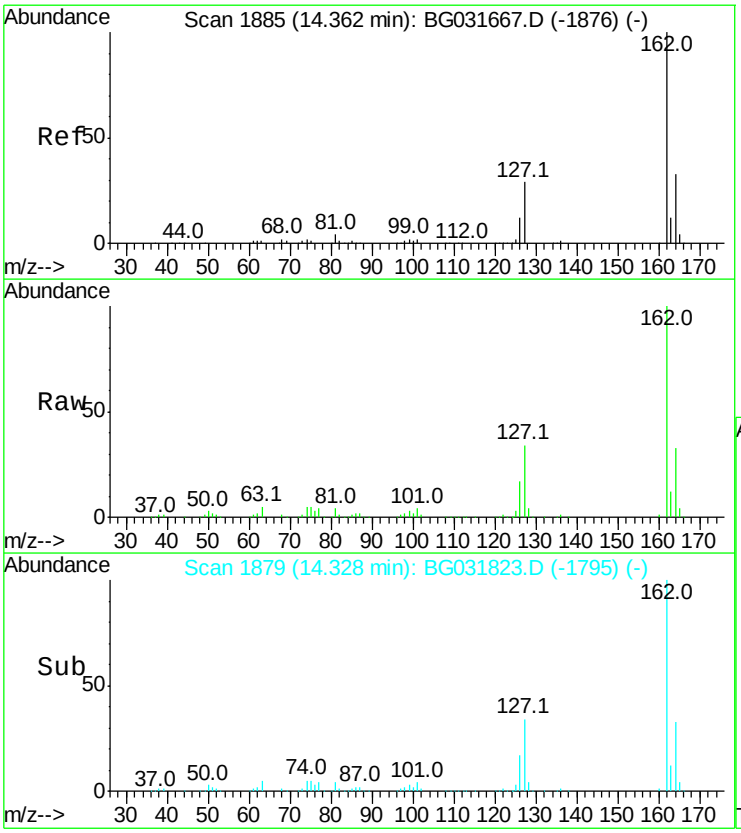
#45
1,1'-Biphenyl
Concen: 38.834 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 482247

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	7.7	0.0	31.9

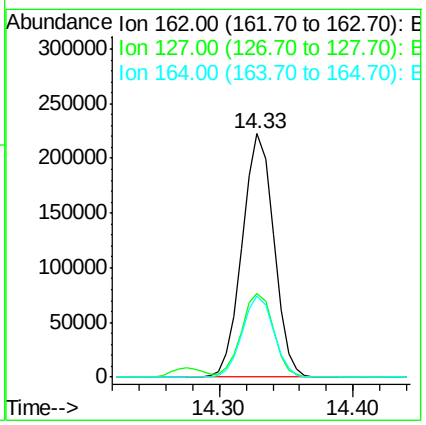


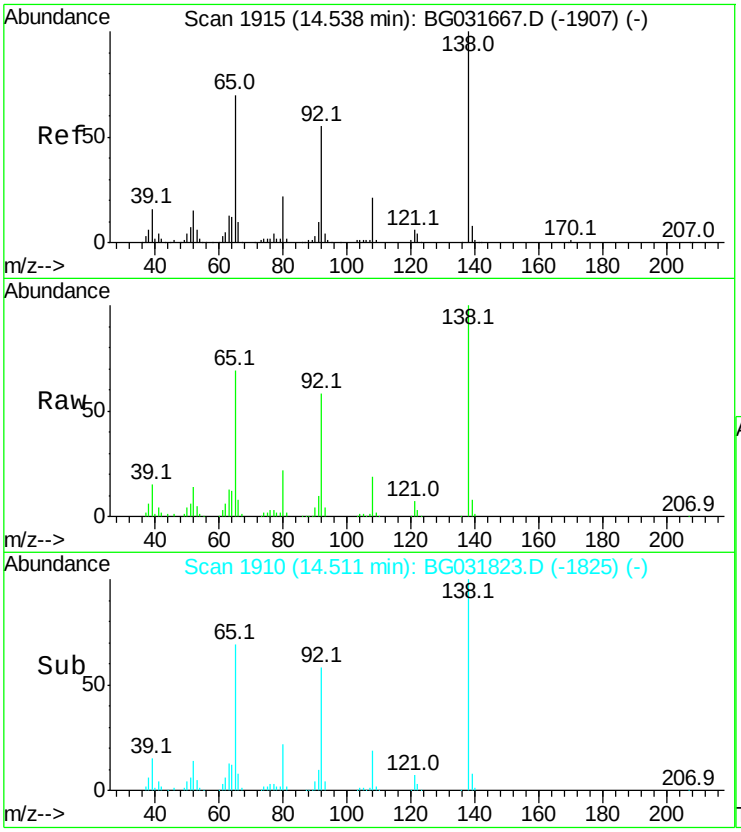


#46
2-Chloronaphthalene
Concen: 38.373 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:162 Resp: 363478

Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	33.3	26.0	39.0



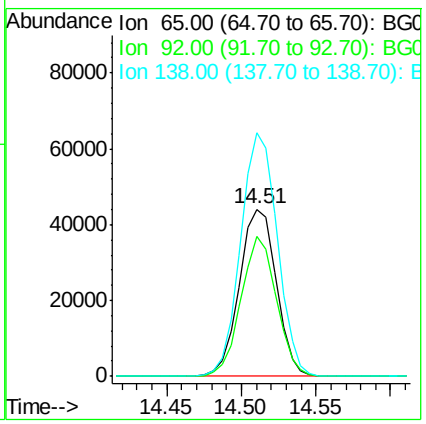


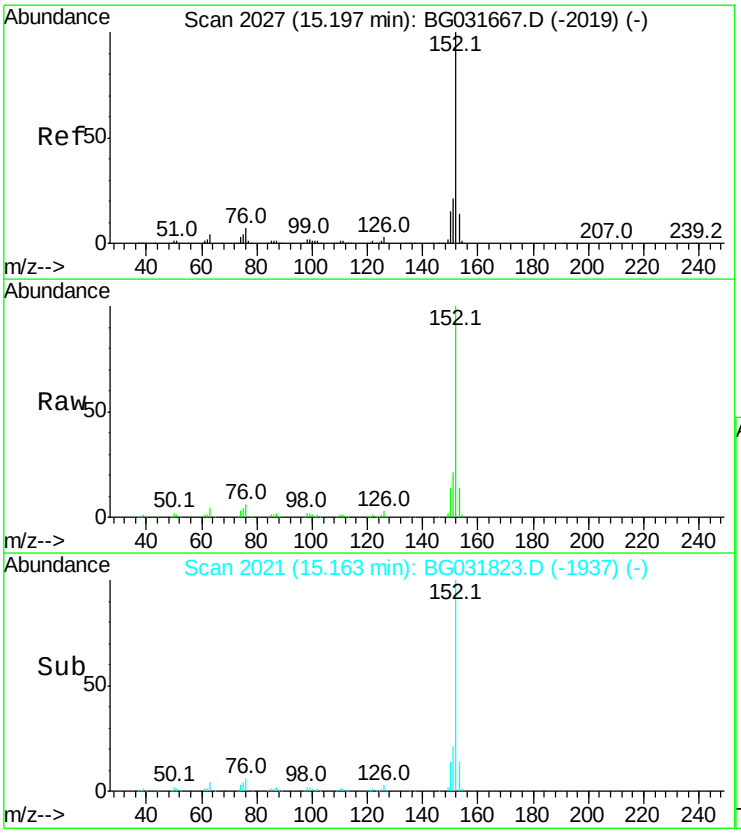
#47
2-Nitroaniline
Concen: 46.006 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 75262

Ion	Ratio	Lower	Upper
65	100		
92	84.0	54.6	82.0#
138	145.9	72.9	109.3#

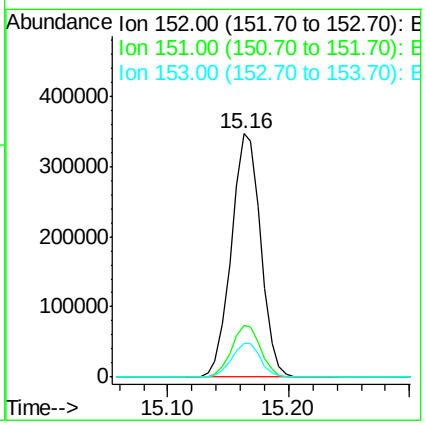


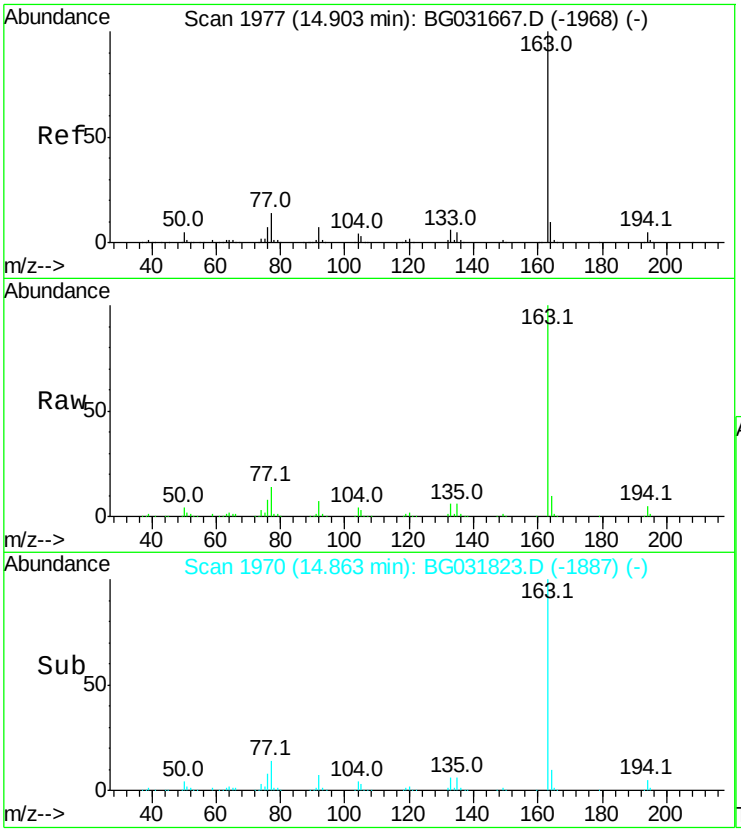


#48
Acenaphthylene
Concen: 38.582 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:152 Resp: 584657

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.8	10.2	15.4



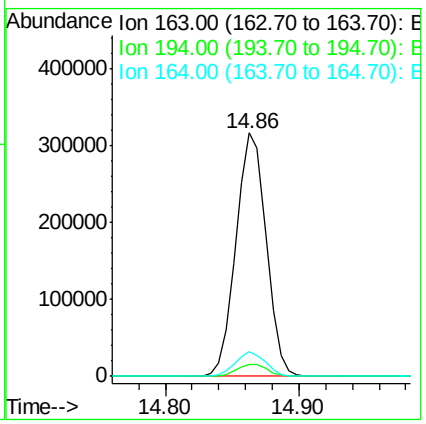


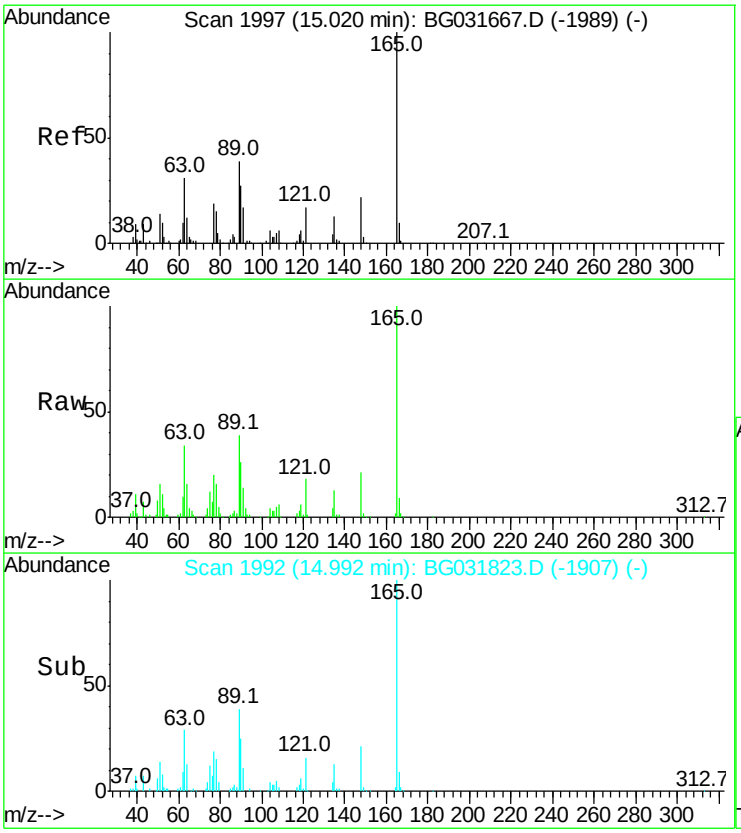
#49
Dimethylphthalate
Concen: 38.677 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 495411

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.0	8.2	12.4

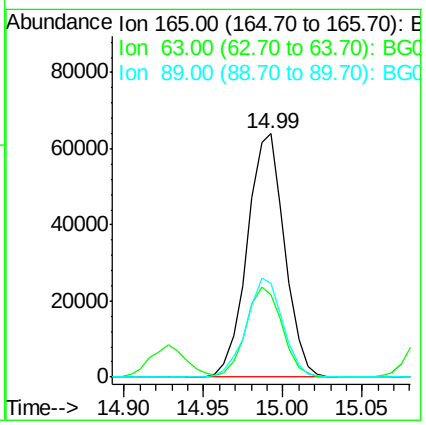


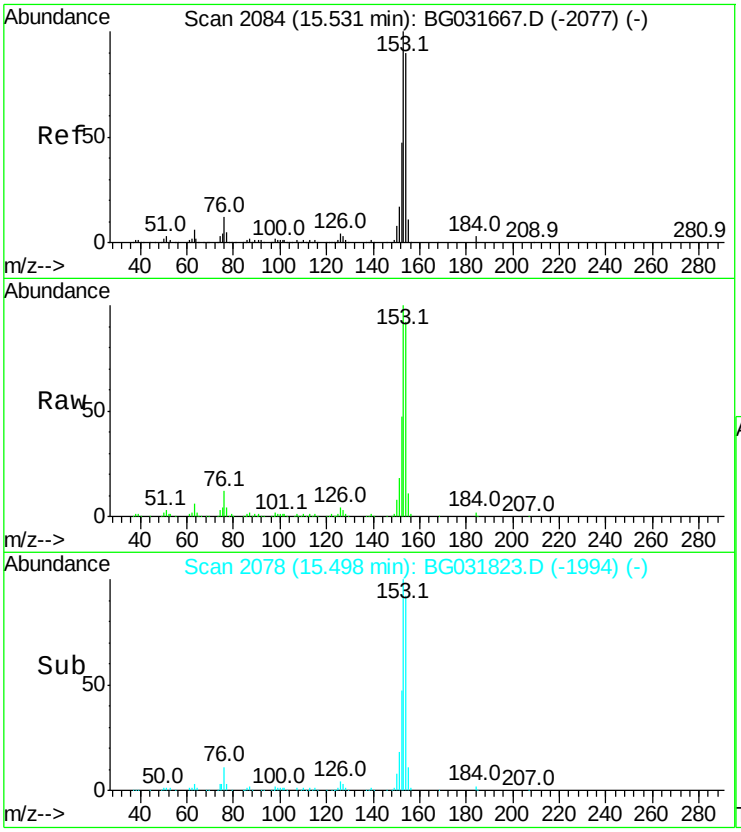


#50
2,6-Dinitrotoluene
Concen: 44.269 ng
RT: 14.99 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:165 Resp: 104314

Ion	Ratio	Lower	Upper
165	100		
63	33.7	52.7	79.1#
89	38.5	49.2	73.8#



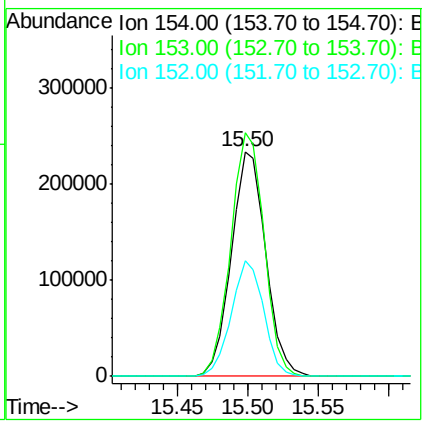


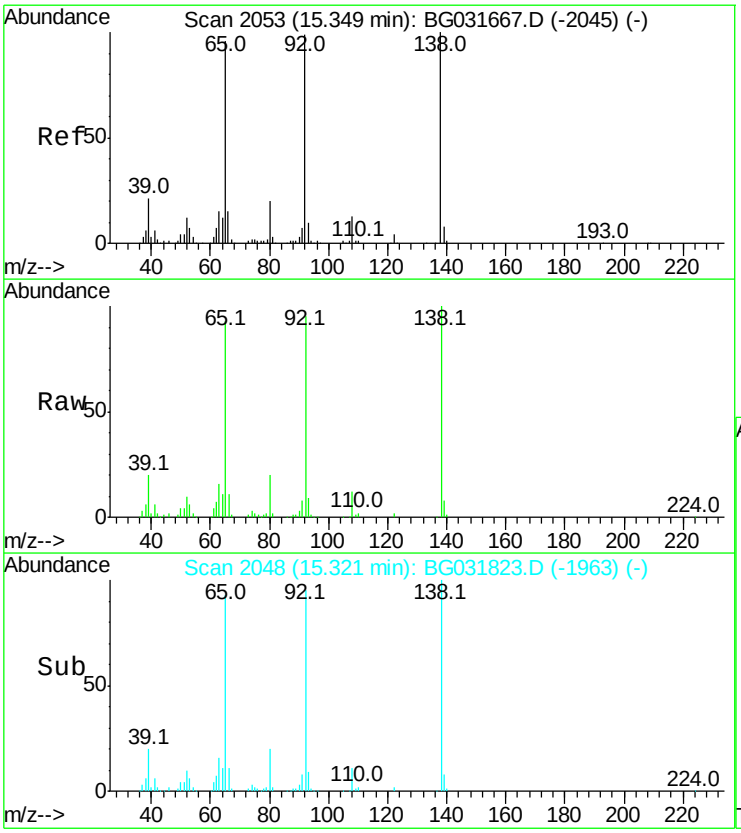
#51
Acenaphthene
Concen: 40.072 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 397695

Ion	Ratio	Lower	Upper
154	100		
153	108.2	90.4	135.6
152	51.4	41.6	62.4

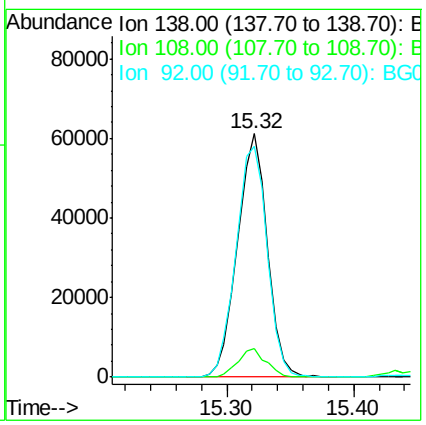


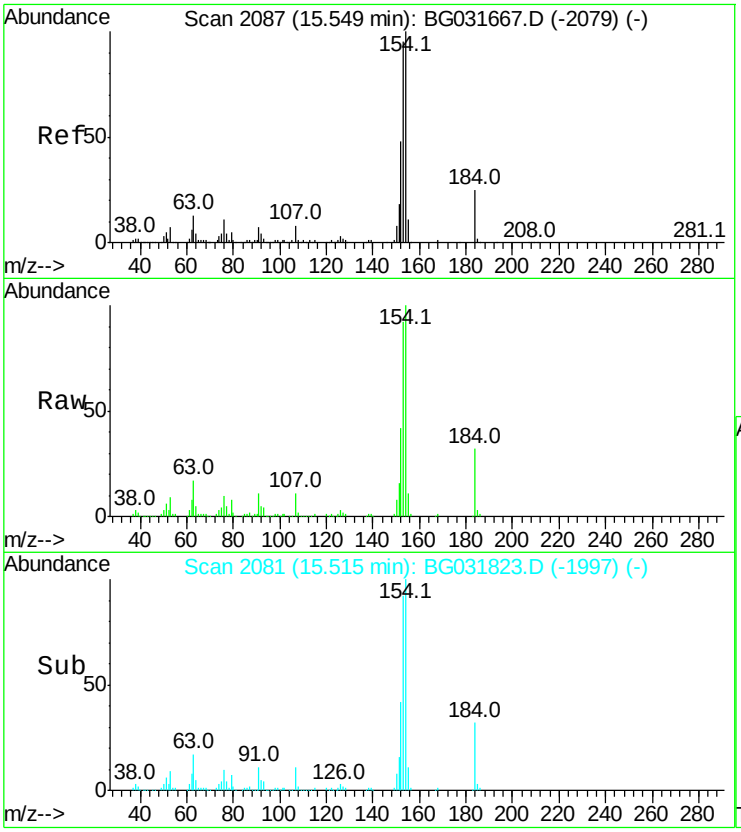


#52
3-Nitroaniline
Concen: 43.517 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:138 Resp: 100043

Ion	Ratio	Lower	Upper
138	100		
108	11.7	17.5	26.3#
92	94.8	105.8	158.8#



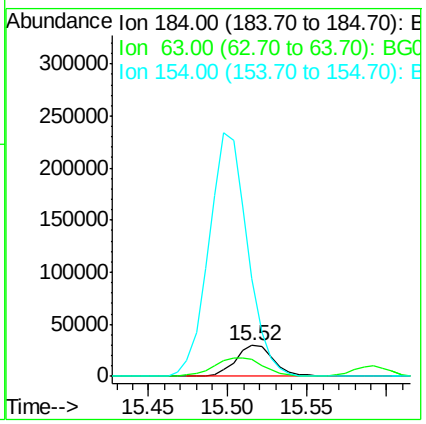


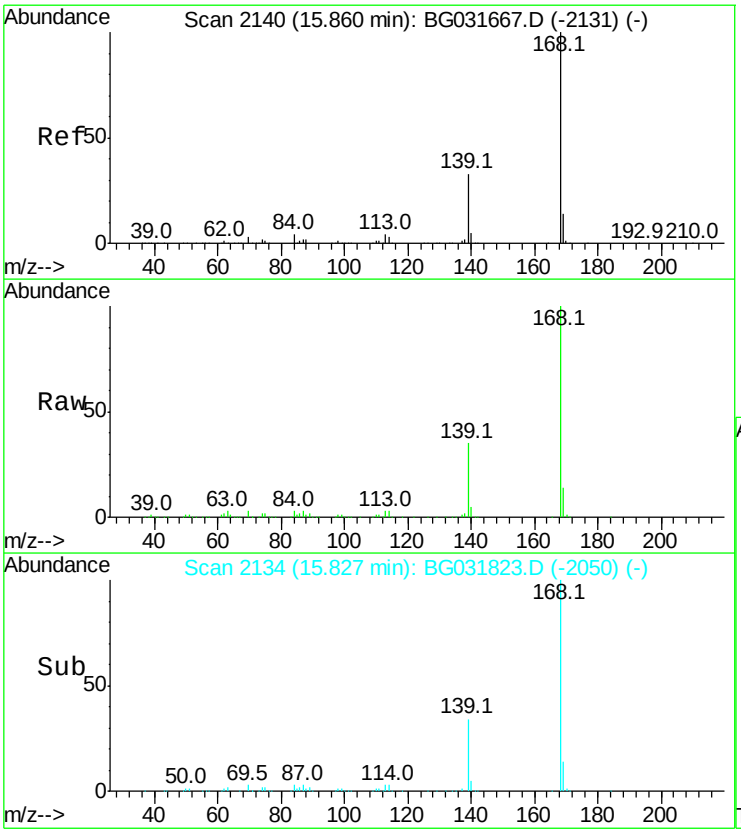
#53
2,4-Dinitrophenol
Concen: 52.690 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 49861

Ion	Ratio	Lower	Upper
184	100		
63	54.7	59.8	89.8#
154	315.5	101.8	152.8#

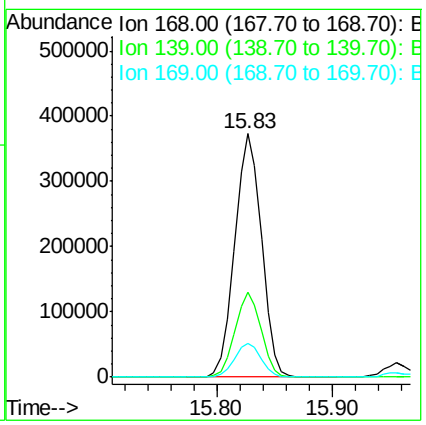


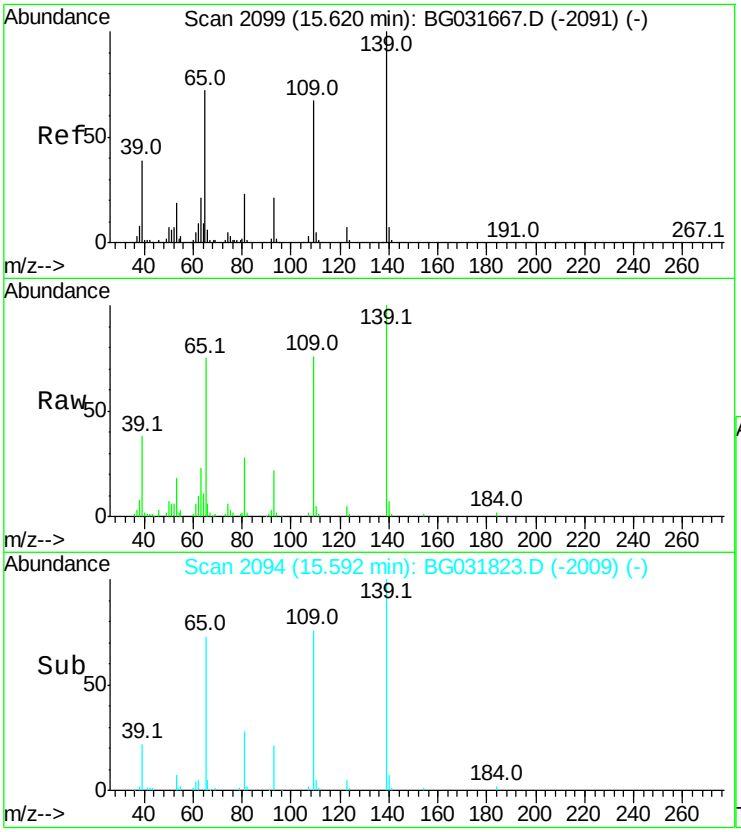


#54
Dibenzofuran
Concen: 39.116 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:168 Resp: 595084

Ion	Ratio	Lower	Upper
168	100		
139	34.8	28.6	43.0
169	13.7	11.2	16.8



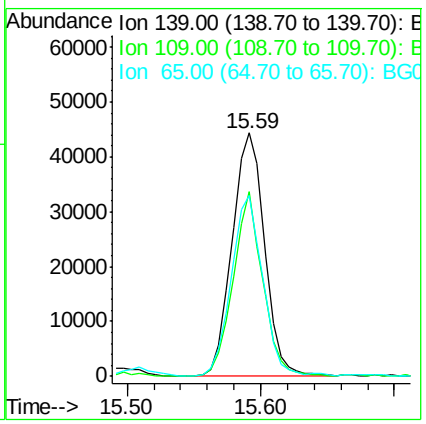


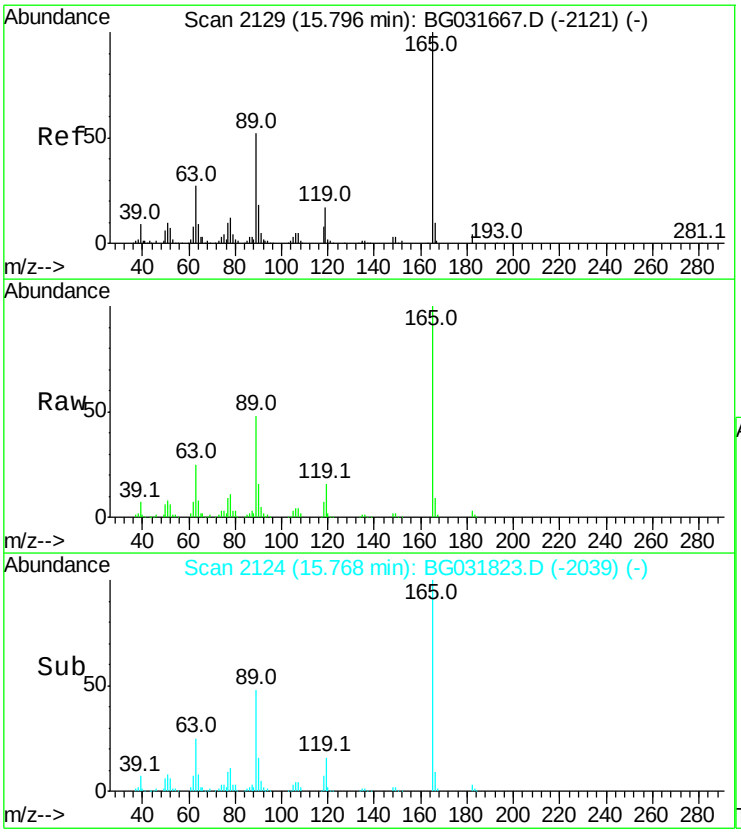
#55
4-Nitrophenol
Concen: 39.988 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 74823

Ion	Ratio	Lower	Upper
139	100		
109	76.0	62.2	102.2
65	74.5	97.2	137.2#

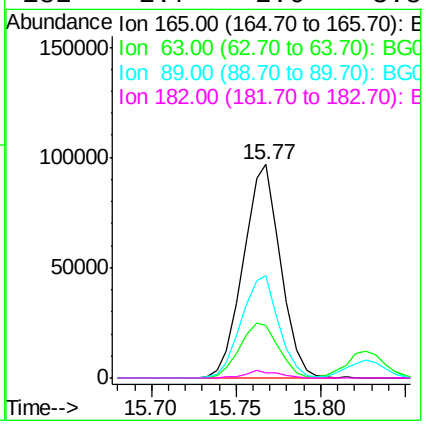


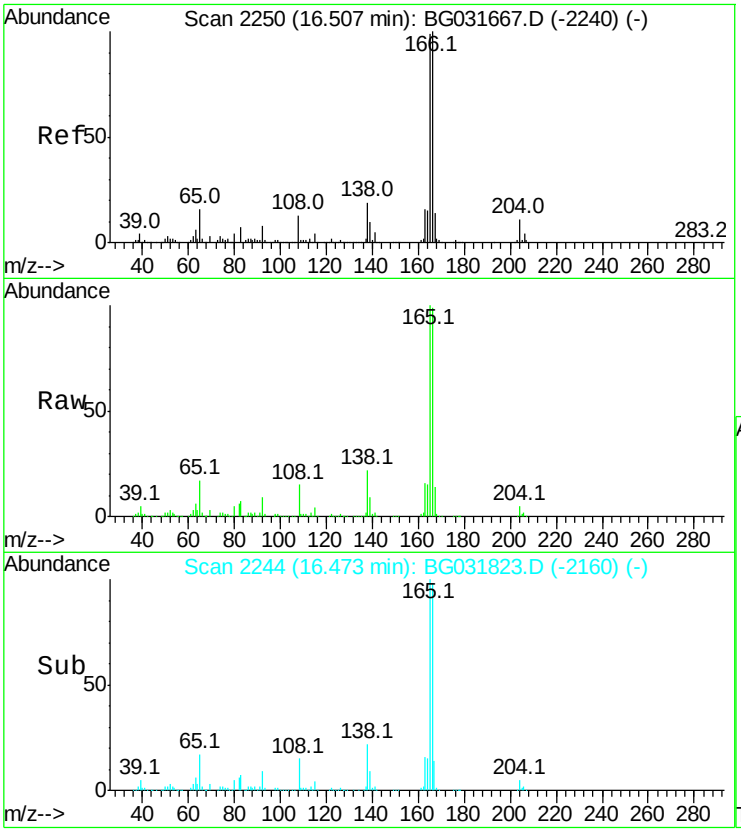


#56
2,4-Dinitrotoluene
Concen: 48.629 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:165 Resp: 147343

Ion	Ratio	Lower	Upper
165	100		
63	24.7	42.0	63.0#
89	48.1	66.9	100.3#
182	2.7	2.6	3.8



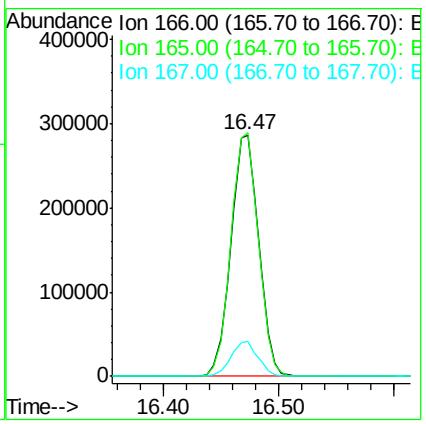


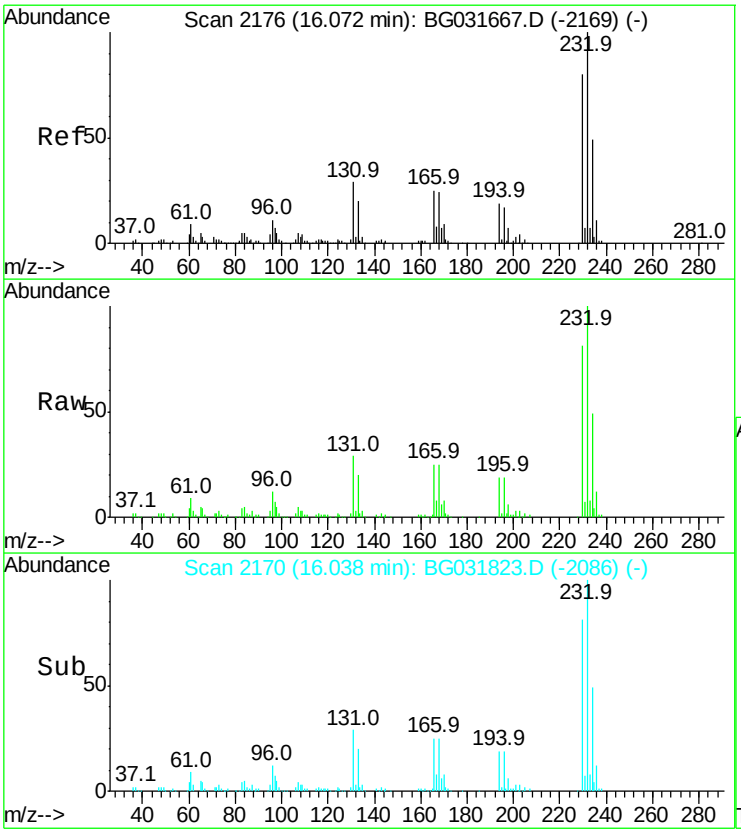
#57
Fluorene
Concen: 38.460 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 475317

Ion	Ratio	Lower	Upper
166	100		
165	100.9	80.6	121.0
167	14.6	10.4	15.6

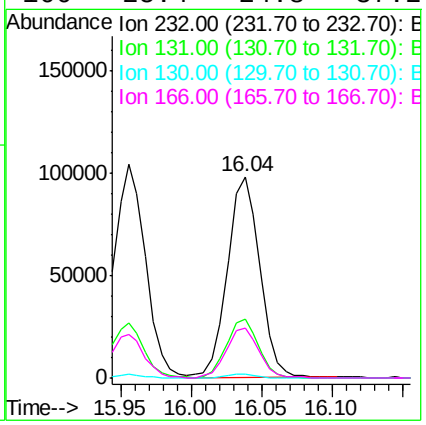


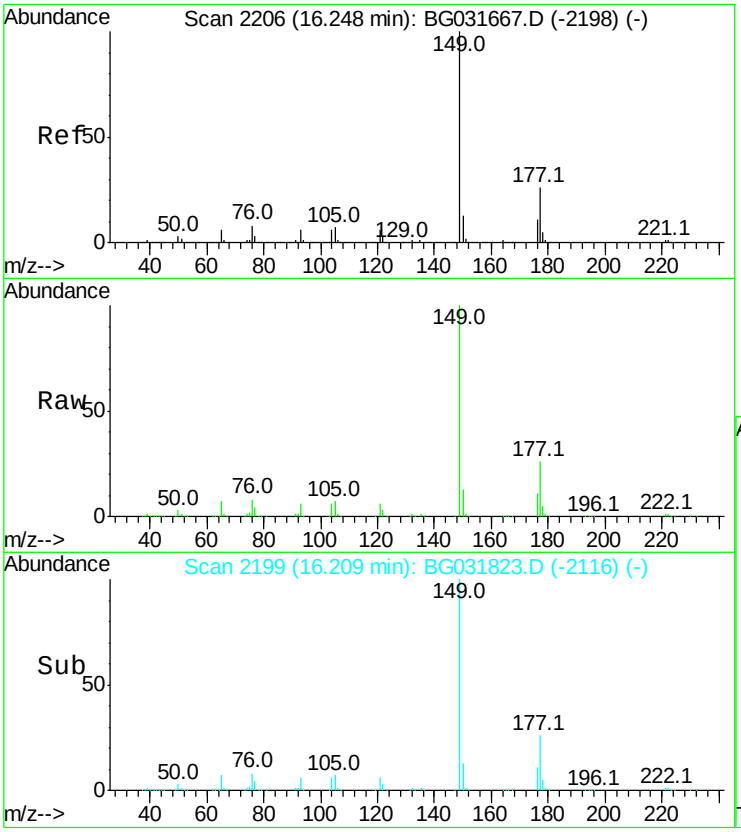


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.852 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:232 Resp: 155966

Ion	Ratio	Lower	Upper
232	100		
131	29.3	33.5	50.3#
130	1.8	2.2	3.2#
166	25.4	24.8	37.2



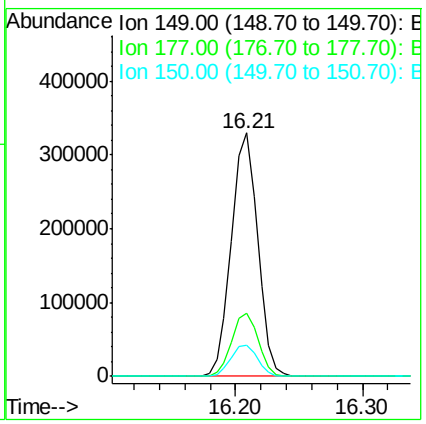


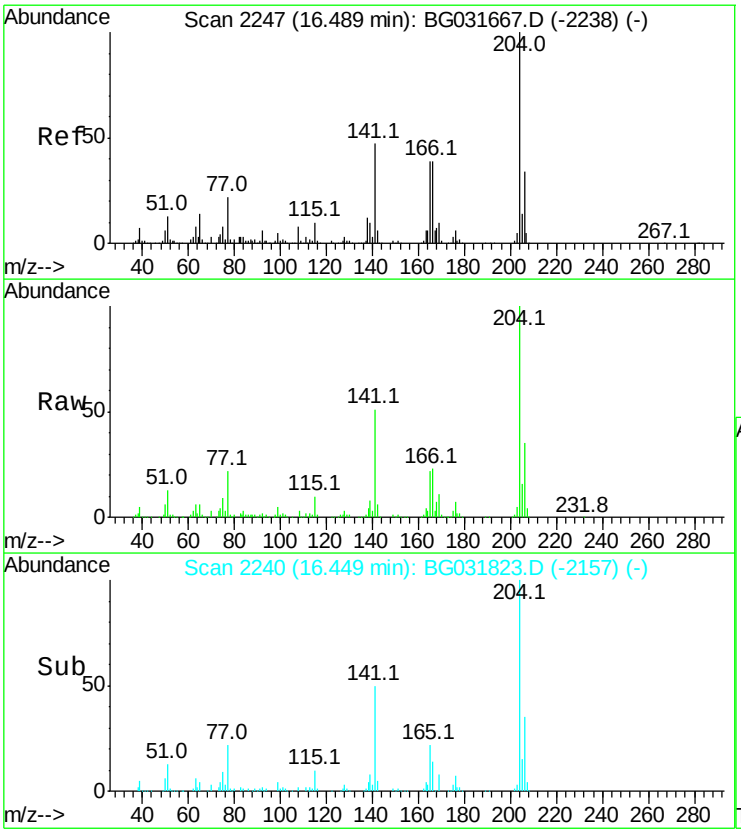
#59
Diethylphthalate
Concen: 37.903 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 473193

Ion	Ratio	Lower	Upper
149	100		
177	26.2	18.5	27.7
150	12.8	10.2	15.2

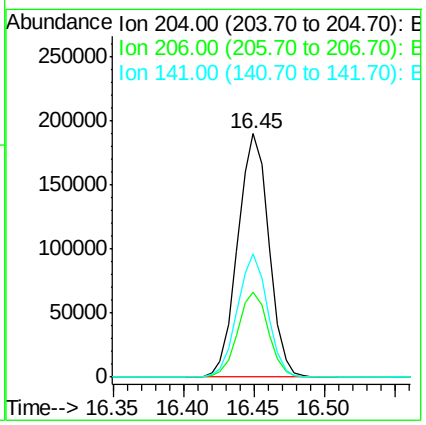


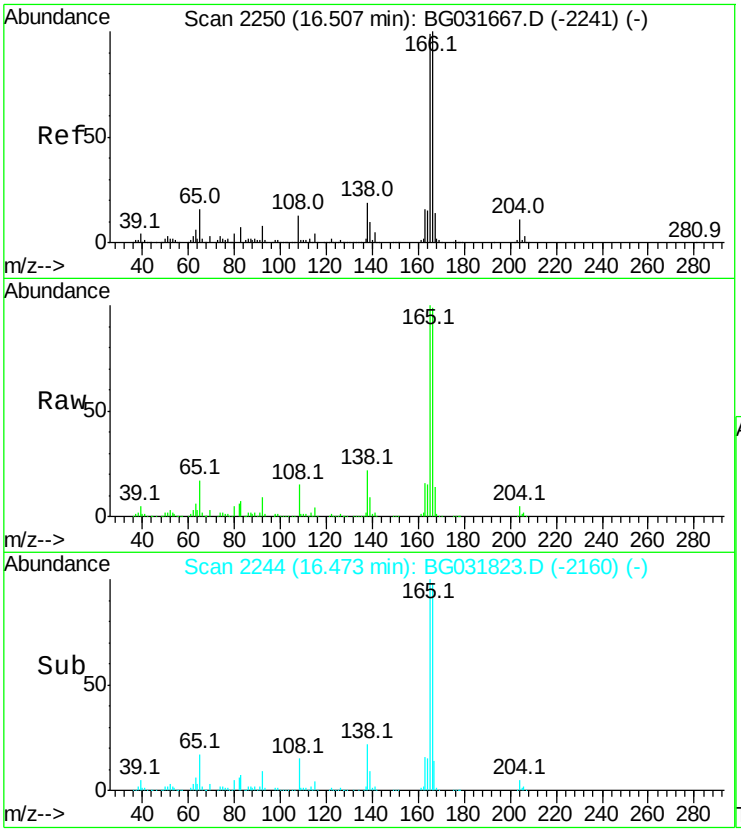


#60
4-Chlorophenyl-phenylether
Concen: 38.854 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:204 Resp: 293813

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.2	39.2
141	50.8	45.8	68.6



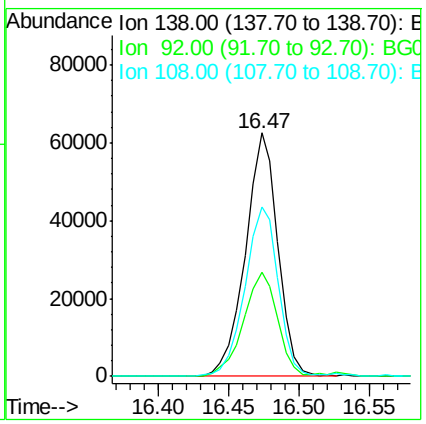


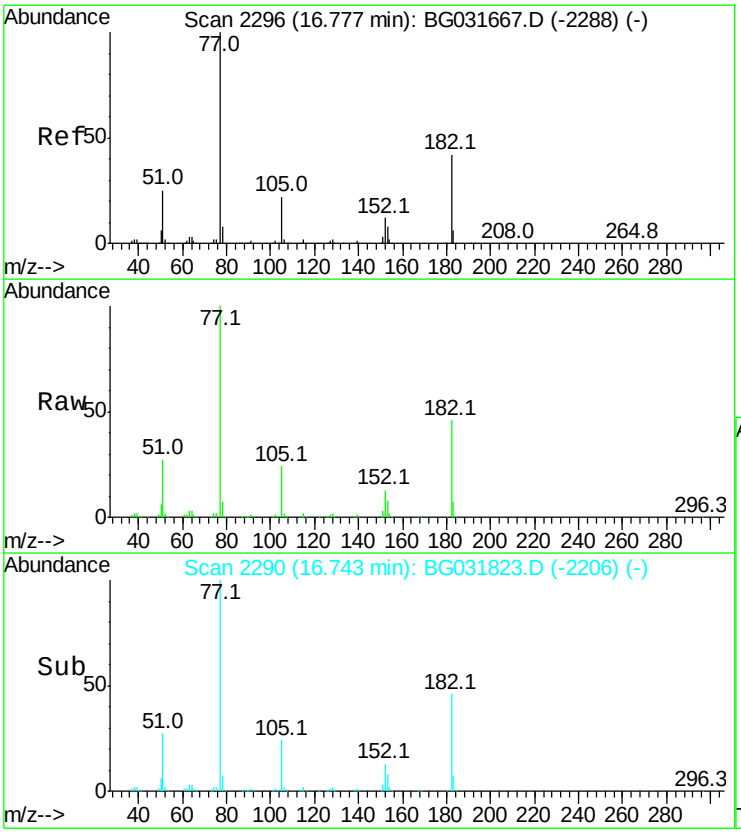
#61
4-Nitroaniline
Concen: 44.833 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 100579

Ion	Ratio	Lower	Upper
138	100		
92	43.0	40.1	80.1
108	69.8	65.4	105.4

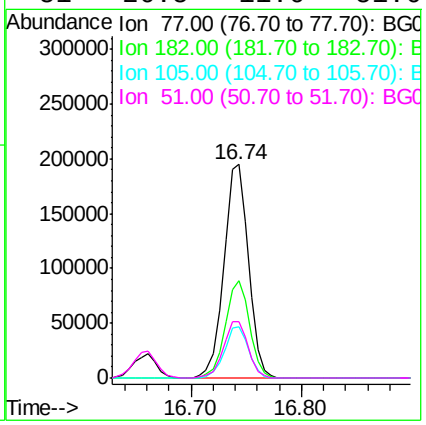


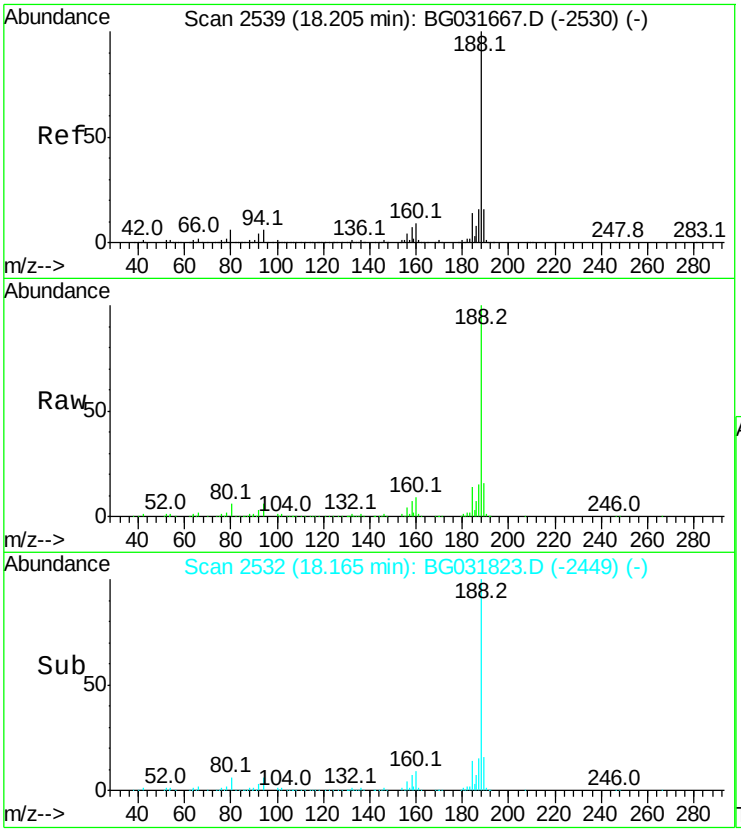


#62
Azobenzene
Concen: 37.828 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion: 77 Resp: 302869

Ion	Ratio	Lower	Upper
77	100		
182	45.6	7.4	47.4
105	24.3	0.3	40.3
51	26.5	11.6	51.6



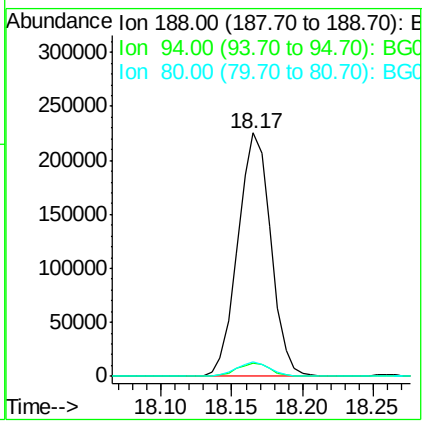


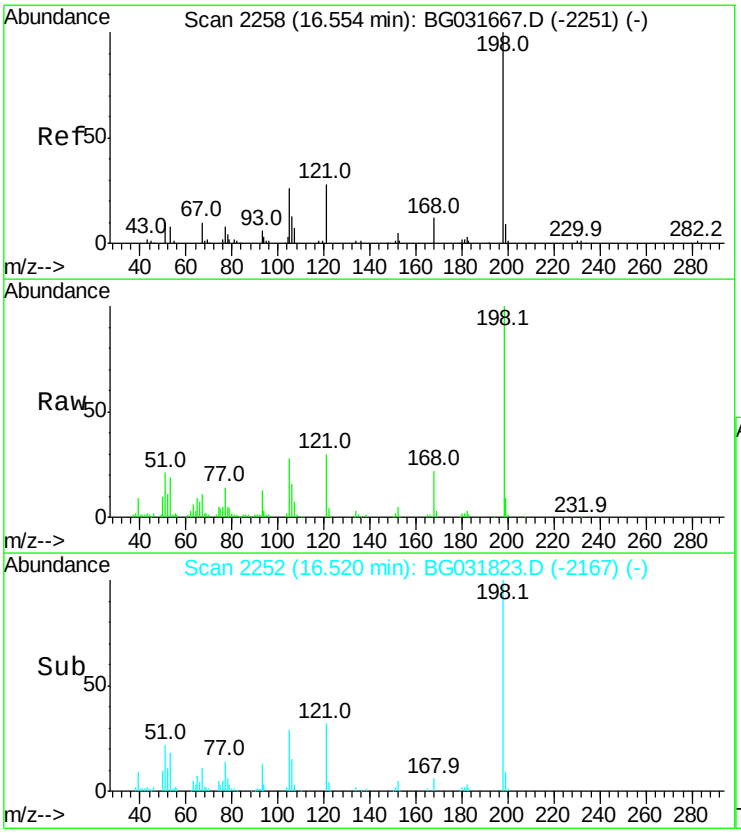
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.17 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 367876

Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	5.8	7.7	11.5#

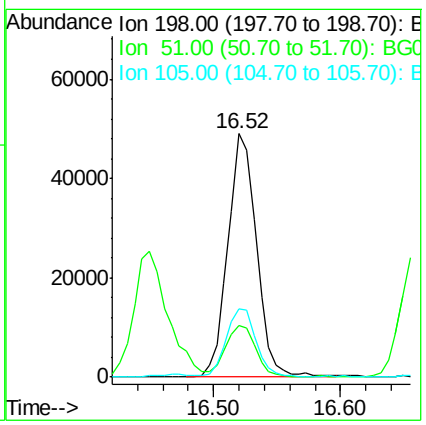


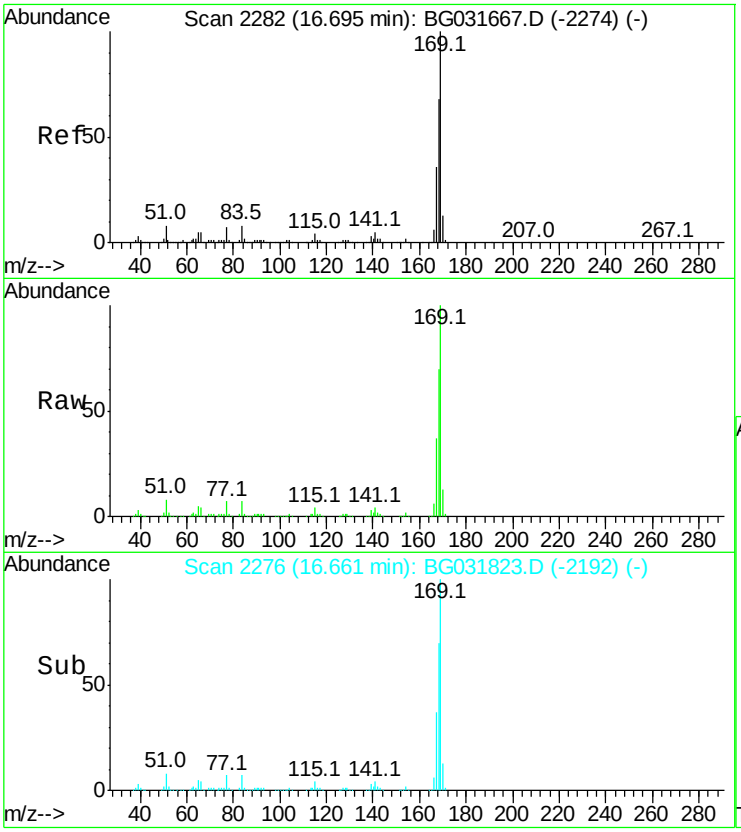


#64
4,6-Dinitro-2-methylphenol
Concen: 43.750 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:198 Resp: 76705

Ion	Ratio	Lower	Upper
198	100		
51	21.3	30.6	70.6#
105	27.9	23.8	63.8



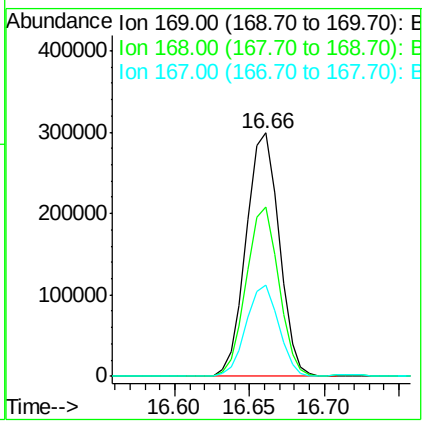


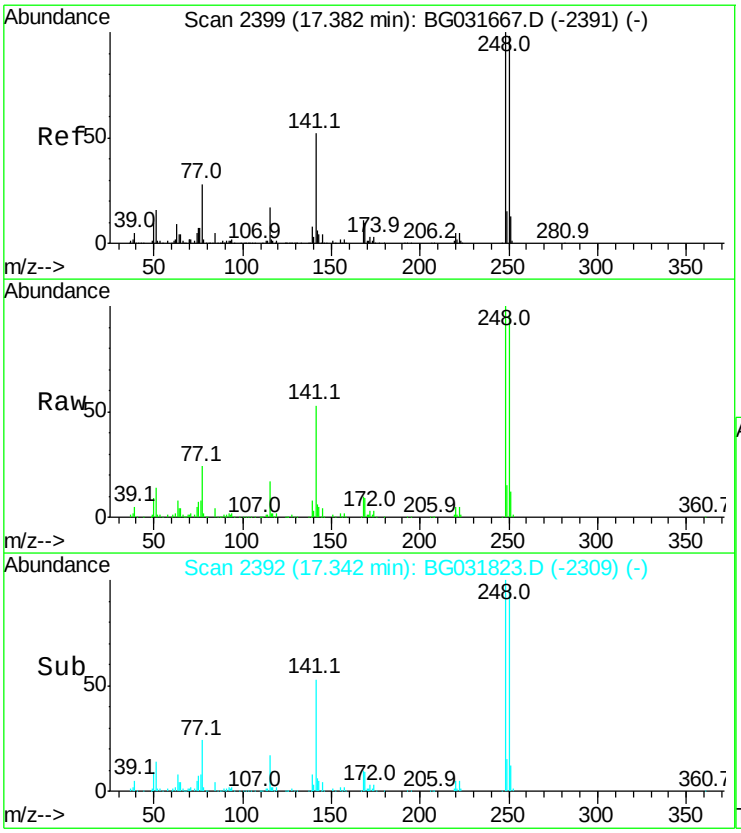
#65
n-Nitrosodiphenylamine
Concen: 37.490 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 458057

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	37.3	30.1	45.1

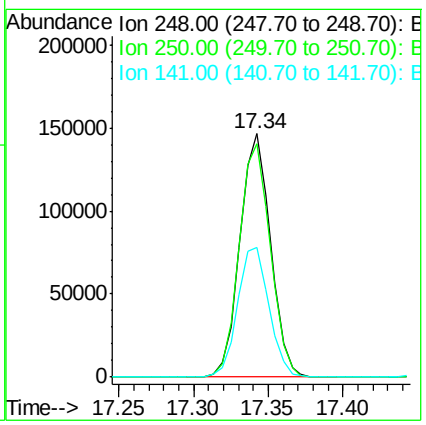


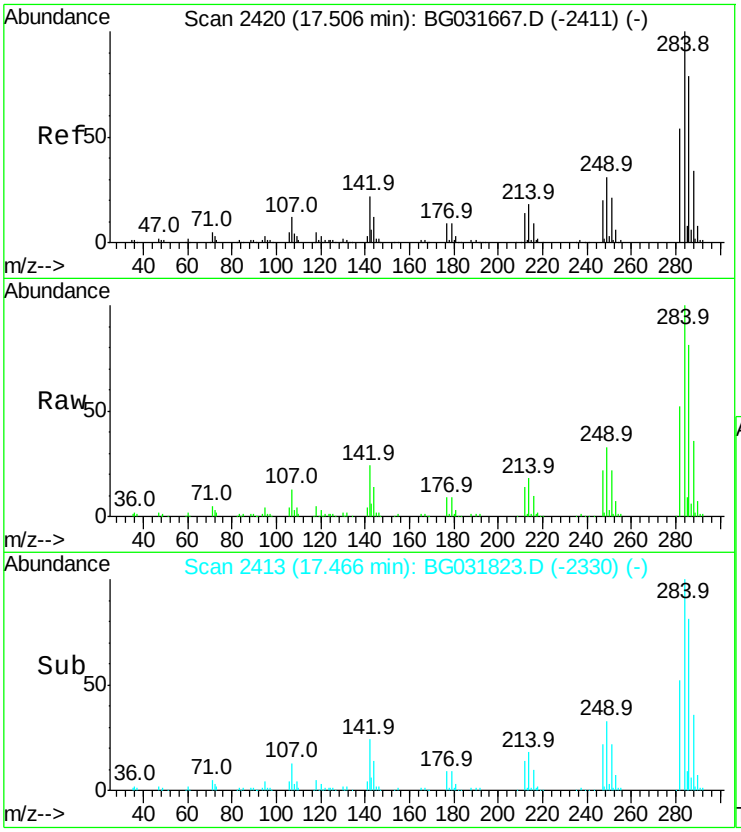


#66
4-Bromophenyl-phenylether
Concen: 38.898 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:248 Resp: 206925

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.1	115.7
141	53.0	50.8	76.2



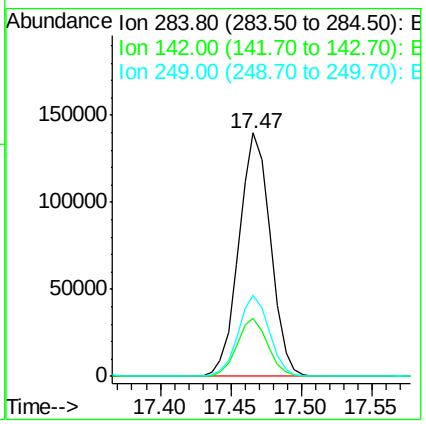


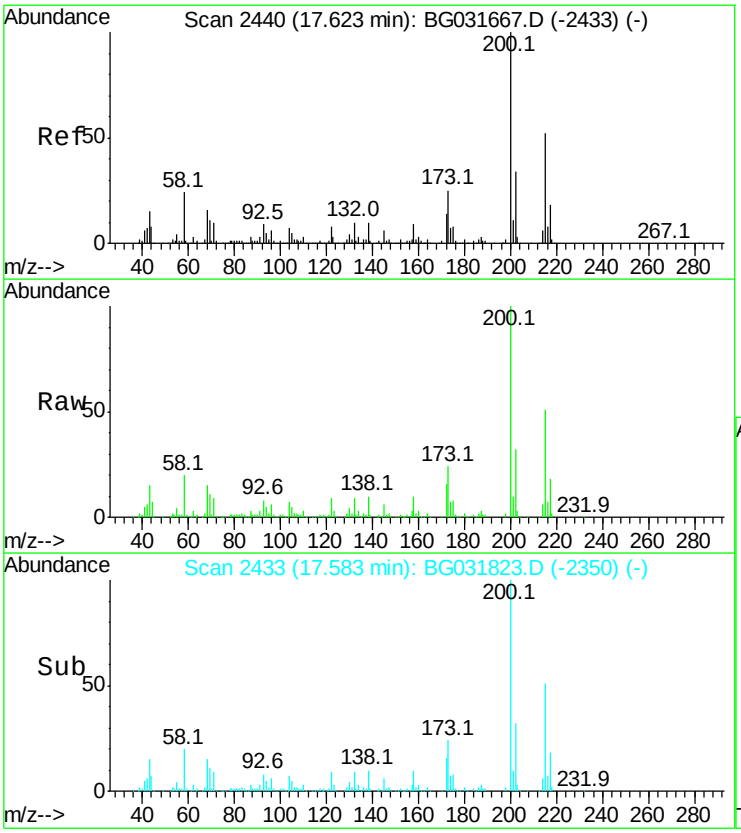
#67
Hexachlorobenzene
Concen: 40.263 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 218954

Ion	Ratio	Lower	Upper
284	100		
142	23.9	26.8	40.2#
249	33.3	26.3	39.5

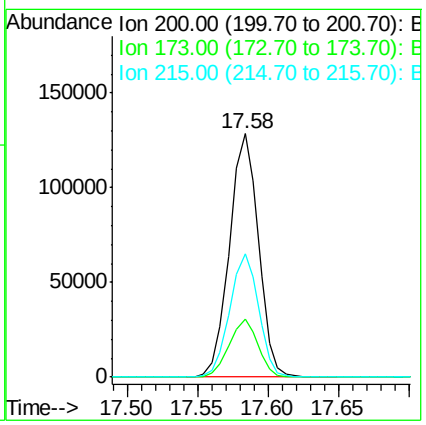


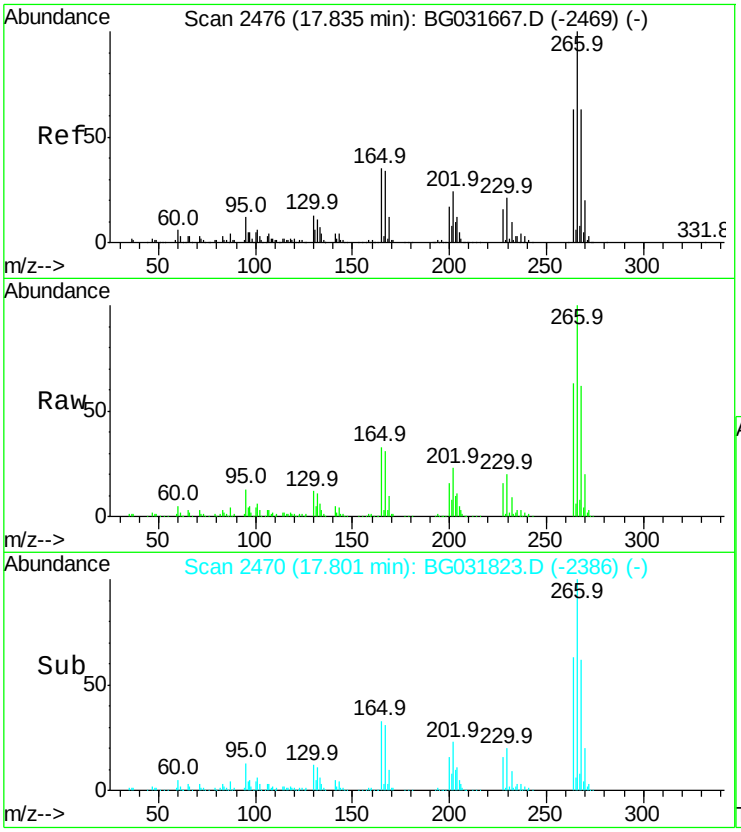


#68
Atrazine
Concen: 38.652 ng
RT: 17.58 min Scan# 2433
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:200 Resp: 183628

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	50.8	30.4	70.4



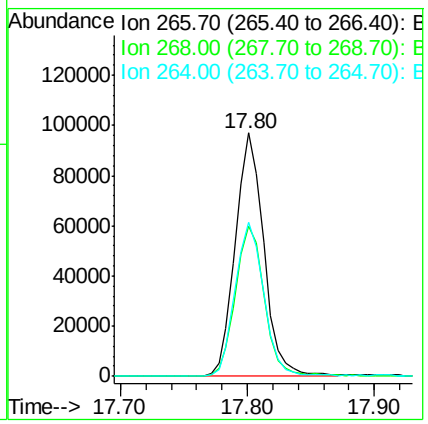


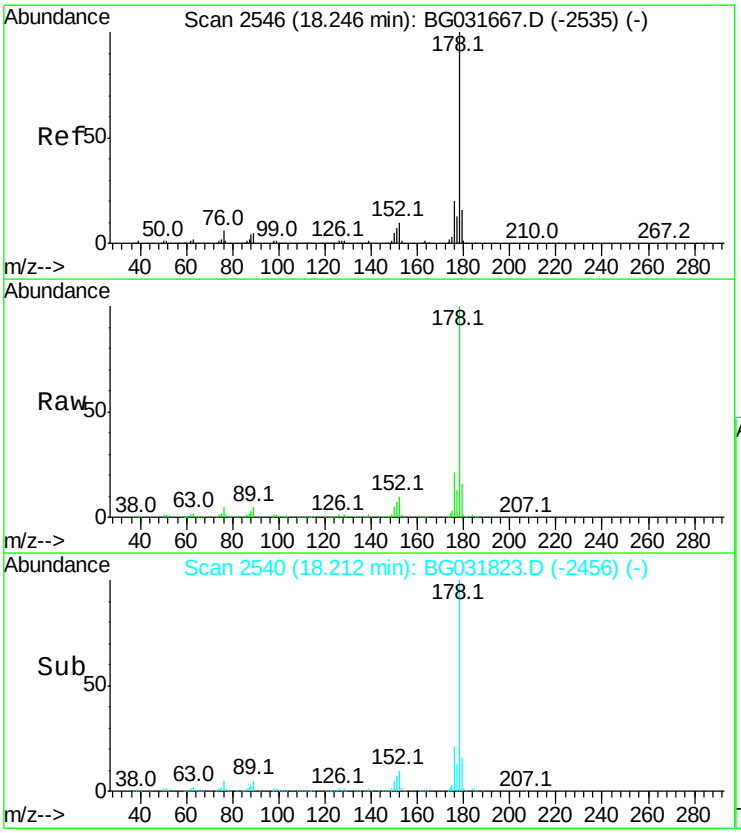
#69
Pentachlorophenol
Concen: 40.331 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 150858

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	63.1	49.6	74.4

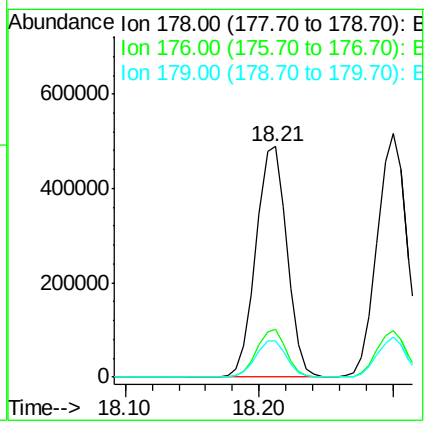


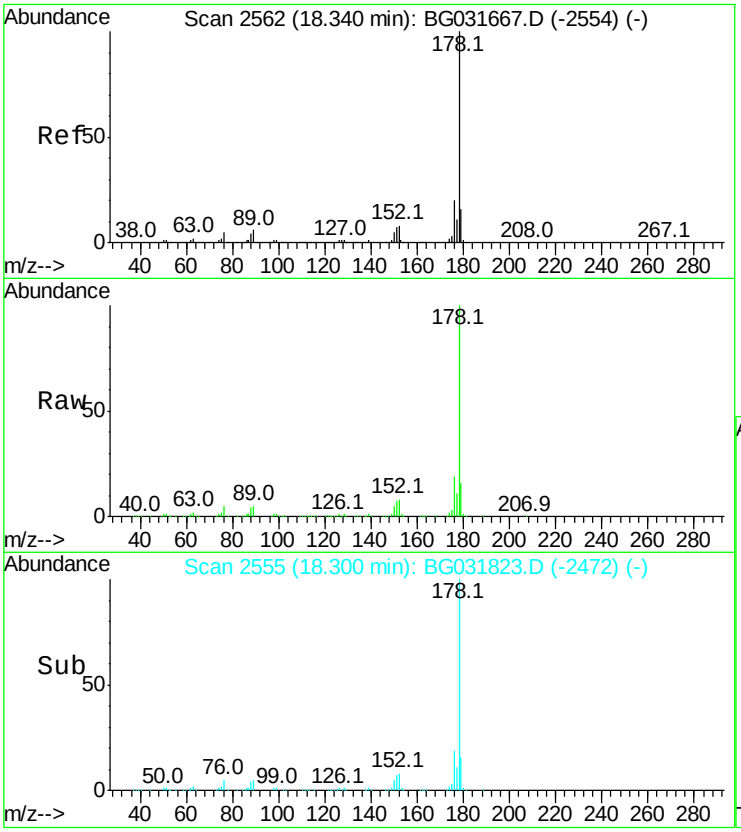


#70
Phenanthrene
Concen: 37.661 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:178 Resp: 784071

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	15.9	12.5	18.7



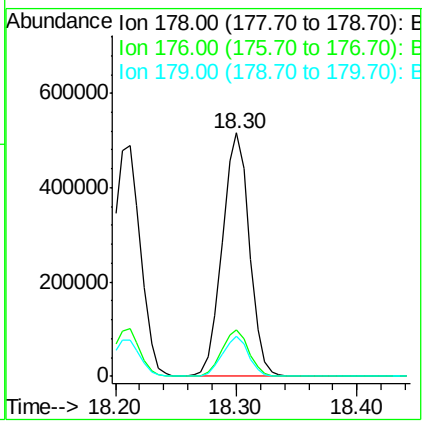


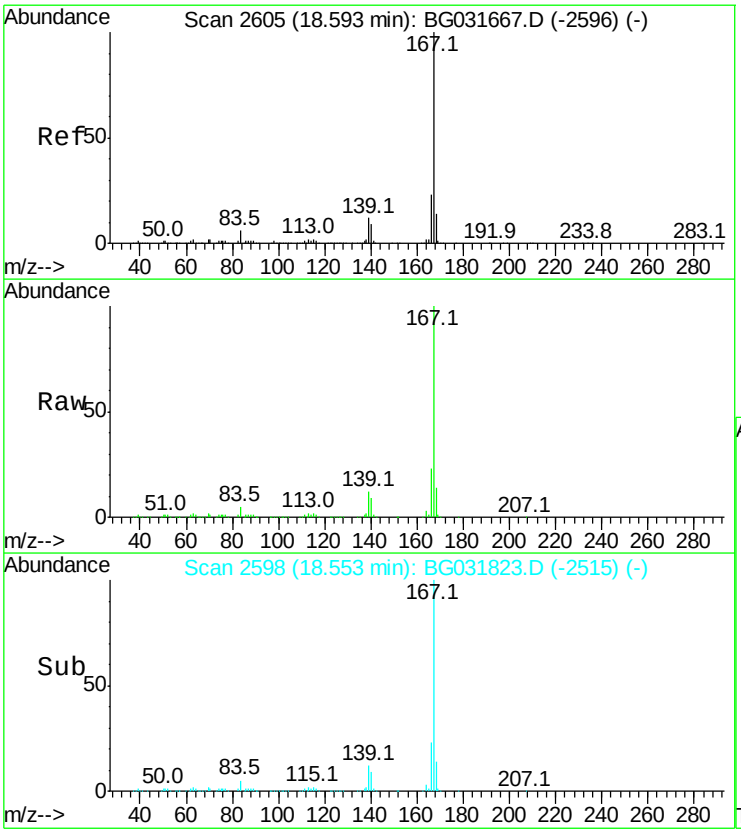
#71
Anthracene
Concen: 37.977 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 797548

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	16.3	12.5	18.7

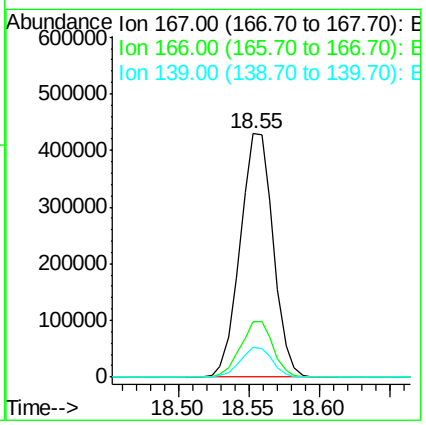


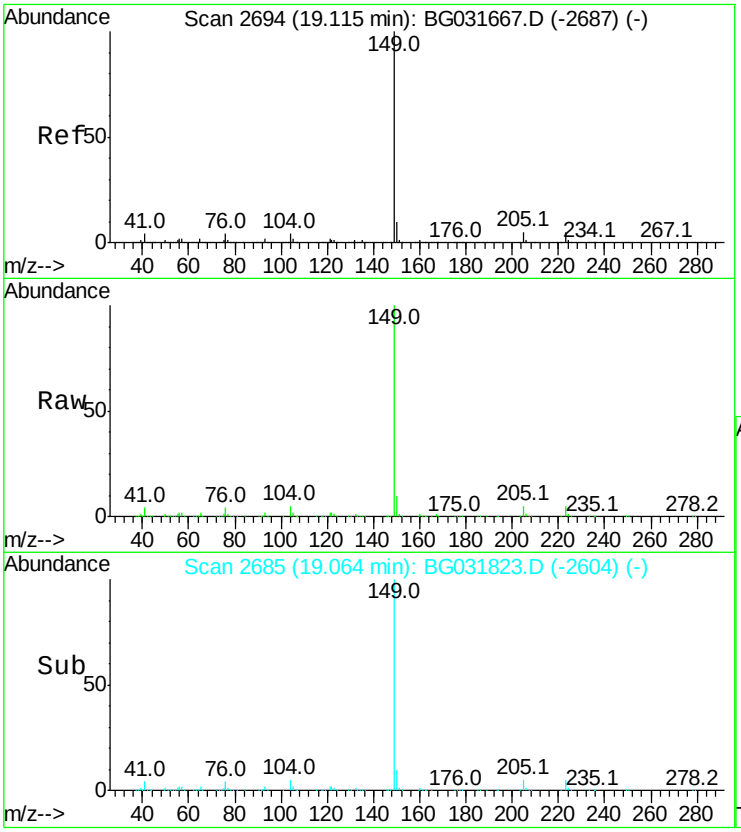


#72
Carbazole
Concen: 37.852 ng
RT: 18.55 min Scan# 2598
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:167 Resp: 703593

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.0	9.4	14.2



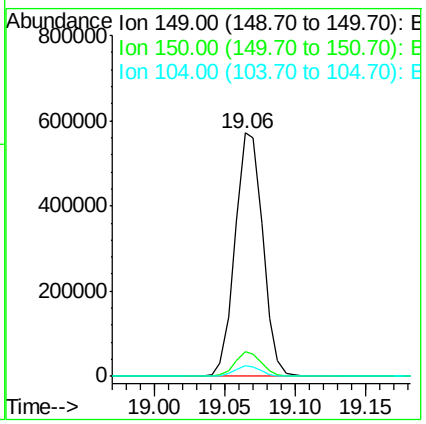


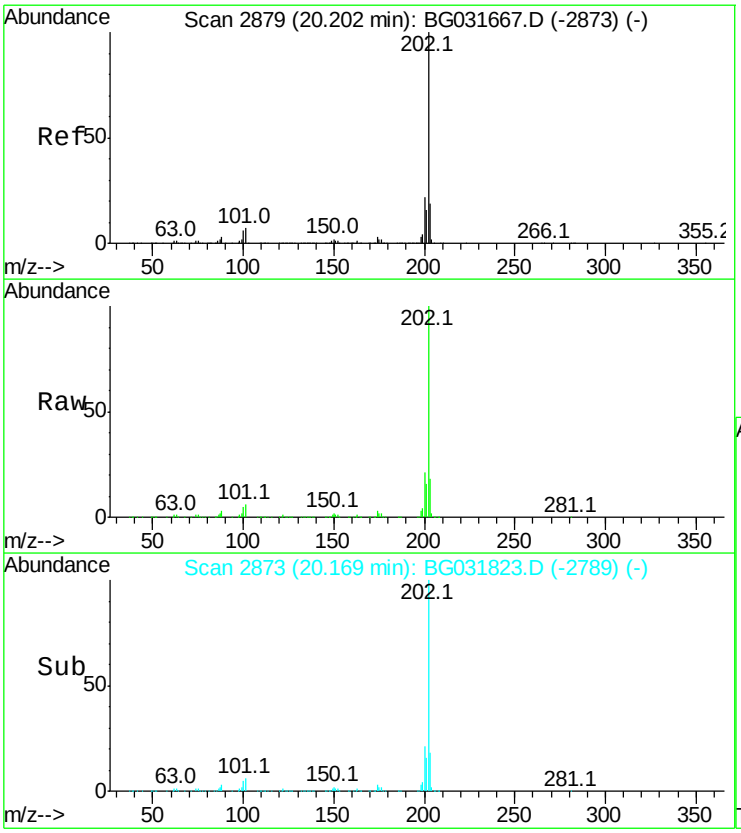
#73
Di-n-butylphthalate
Concen: 37.881 ng
RT: 19.06 min Scan# 2685
Delta R.T. -0.05 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Tgt Ion:149 Resp: 782520

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.5	3.9	5.9

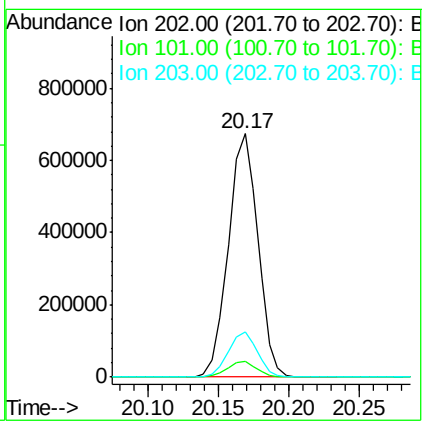


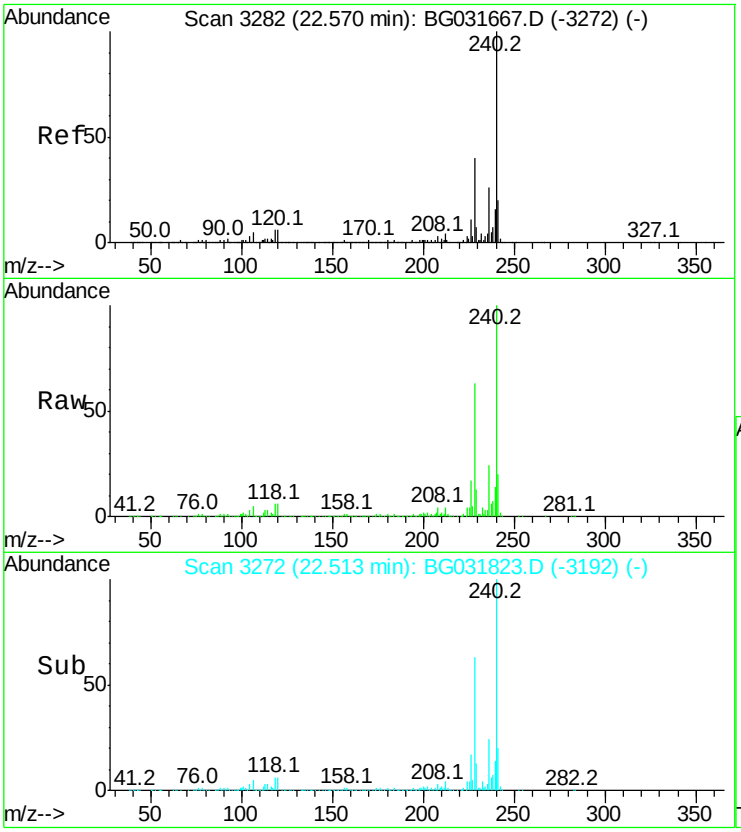


#74
Fluoranthene
Concen: 38.427 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:202 Resp: 981632

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.9
203	18.3	0.0	37.5



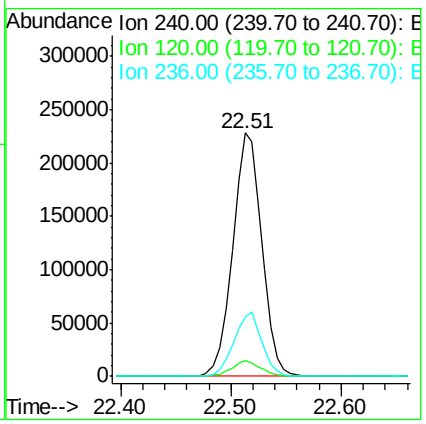


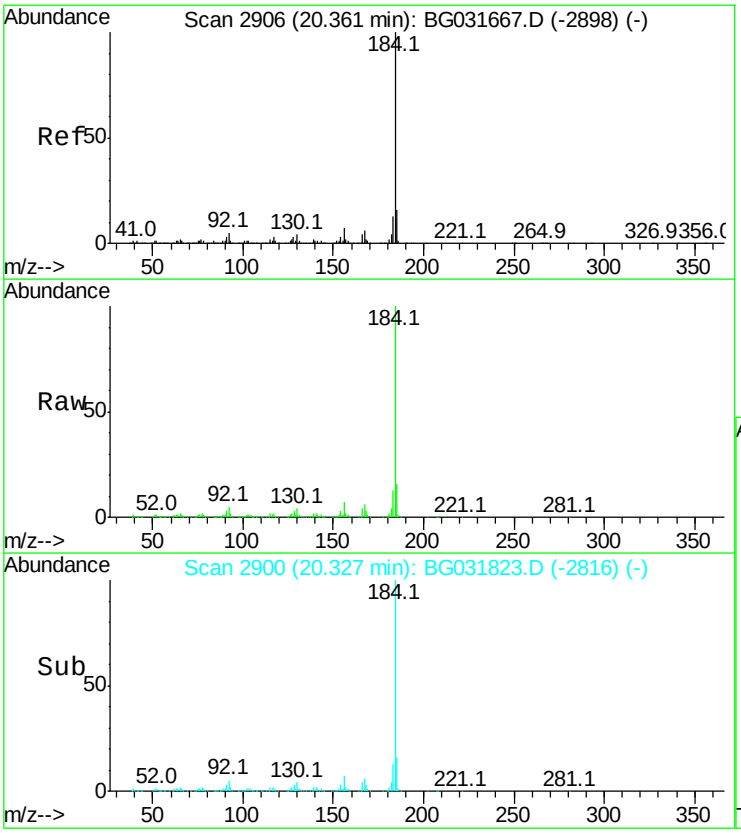
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.51 min Scan# 3272
Delta R.T. -0.06 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 420005

Ion	Ratio	Lower	Upper
240	100		
120	6.2	6.8	10.2#
236	24.2	20.9	31.3

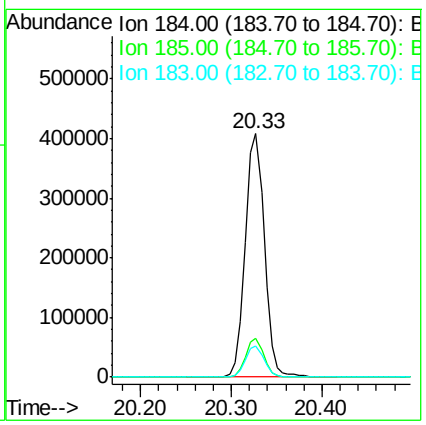


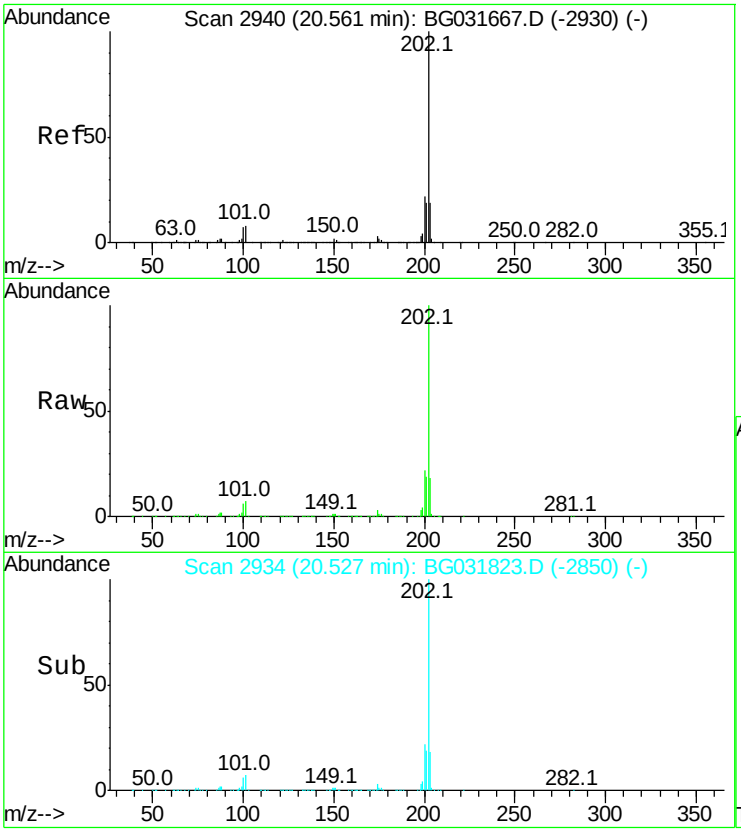


#76
Benzidine
Concen: 46.116 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:184 Resp: 597825

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.9	10.6	16.0



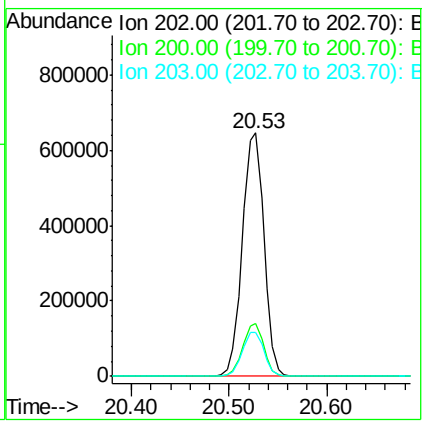


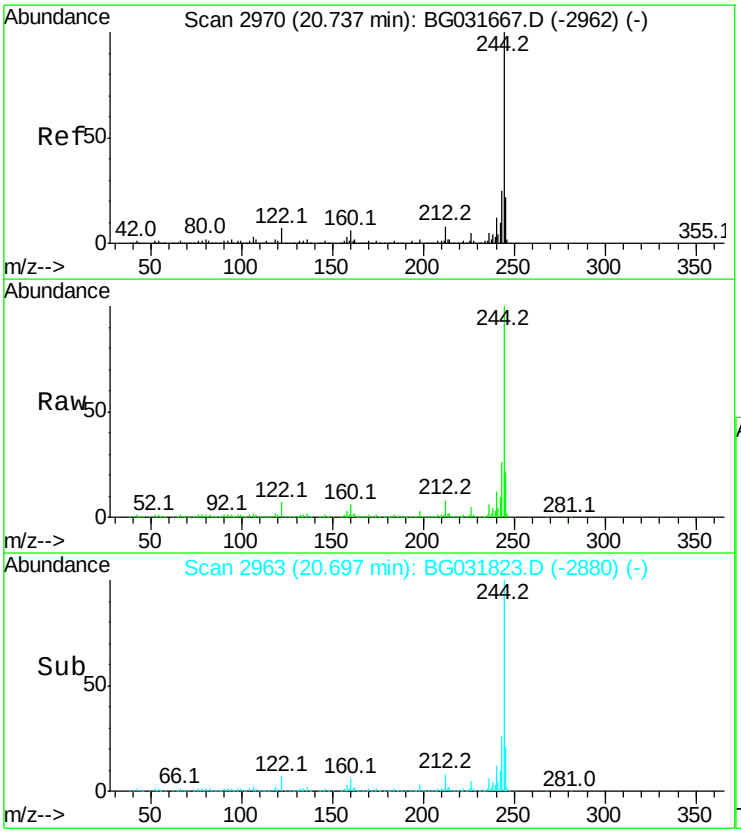
#77
Pyrene
Concen: 37.272 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.03 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 999946

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	17.9	13.9	20.9

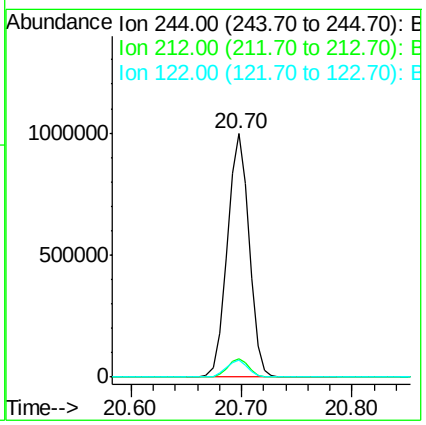


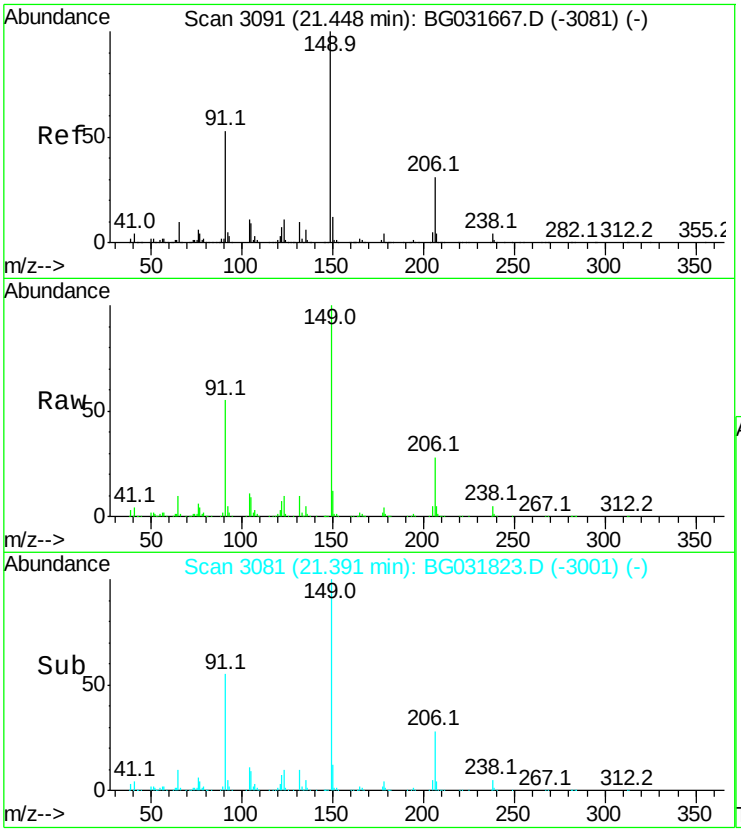


#78
Terphenyl-d14
Concen: 75.172 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.04 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:244 Resp: 1381955

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	6.9	7.0	10.4#



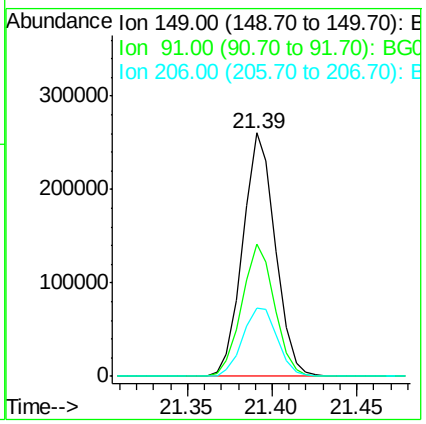


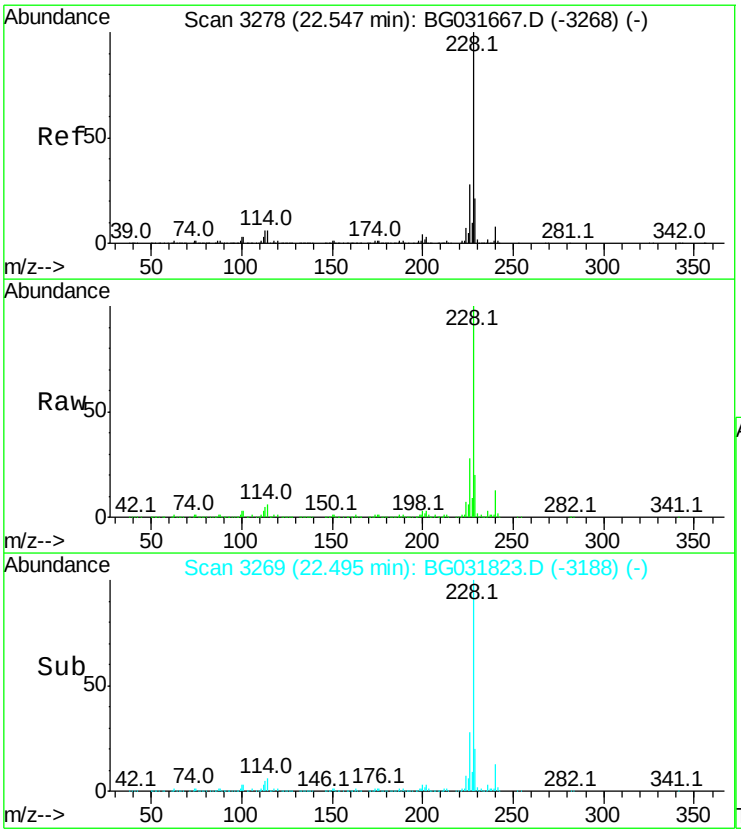
#79
Butylbenzylphthalate
Concen: 38.817 ng
RT: 21.39 min Scan# 3081
Delta R.T. -0.06 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 349600

Ion	Ratio	Lower	Upper
149	100		
91	54.5	62.2	93.2#
206	28.1	18.6	27.8#

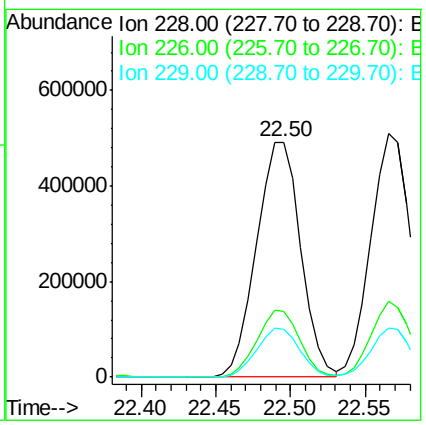


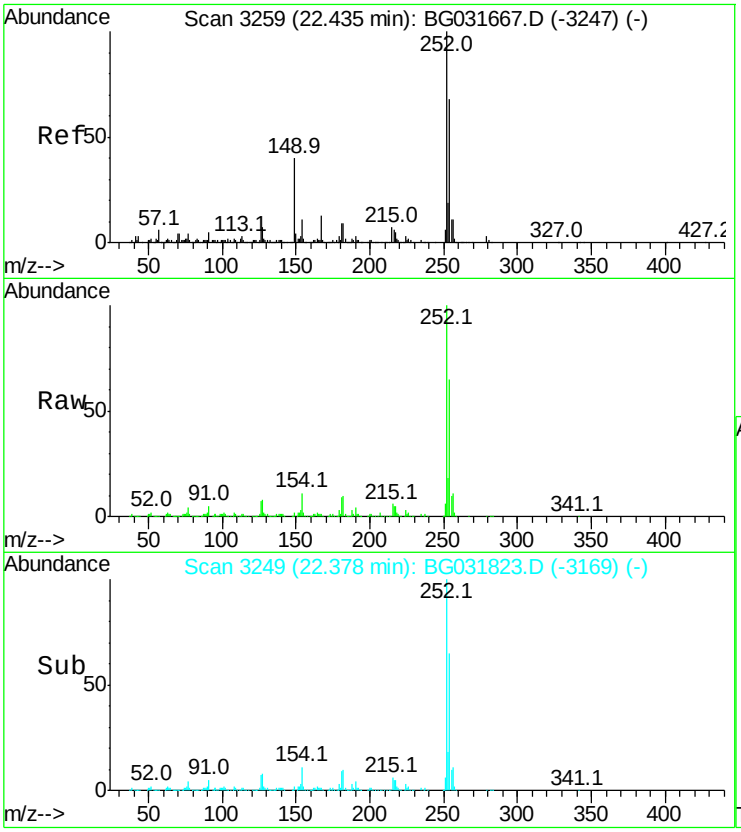


#80
Benzo(a)anthracene
Concen: 37.847 ng
RT: 22.50 min Scan# 3269
Delta R.T. -0.05 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:228 Resp: 1011161

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.4	16.2	24.2



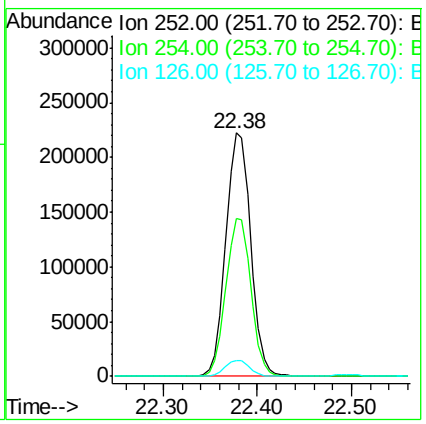


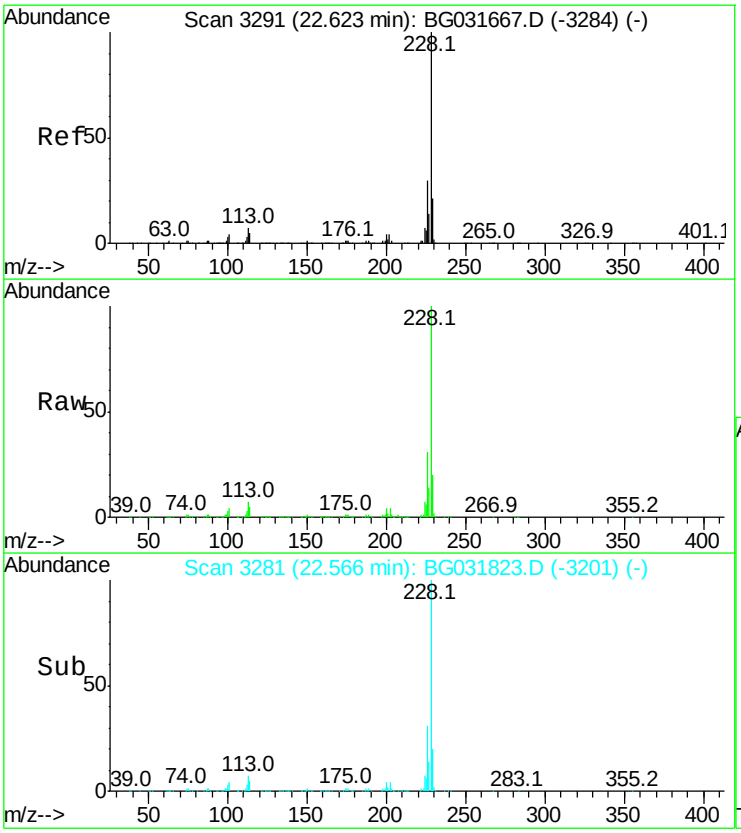
#81
3,3'-Dichlorobenzidine
Concen: 39.517 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.06 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 409346

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.8	76.2
126	6.5	7.4	11.2#

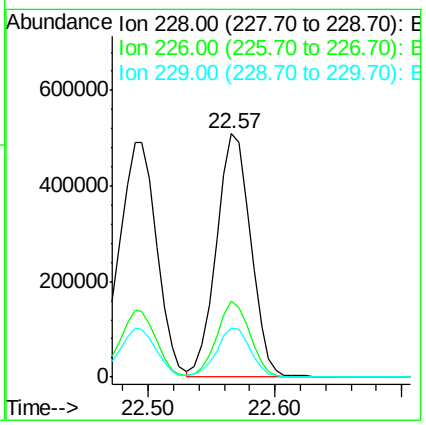


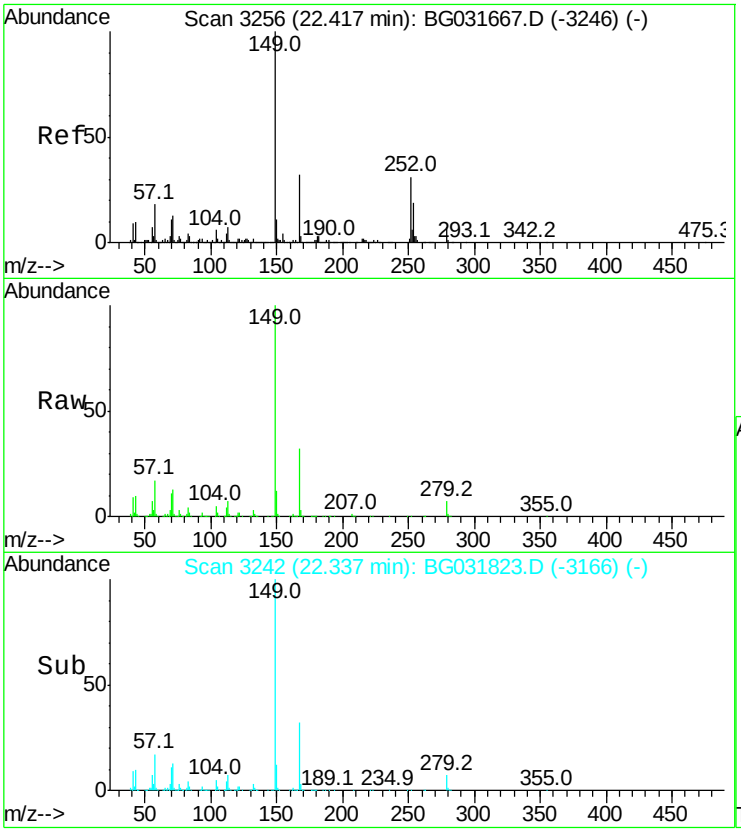


#82
Chrysene
Concen: 37.611 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.06 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:228 Resp: 950761

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.3	15.0	22.4



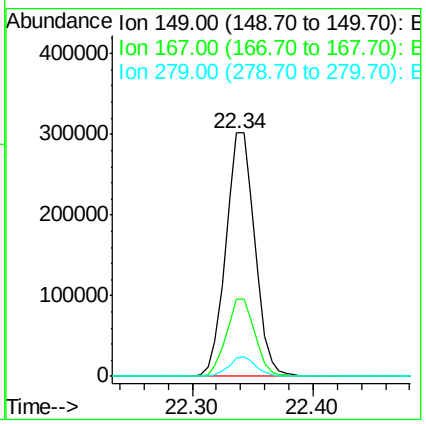


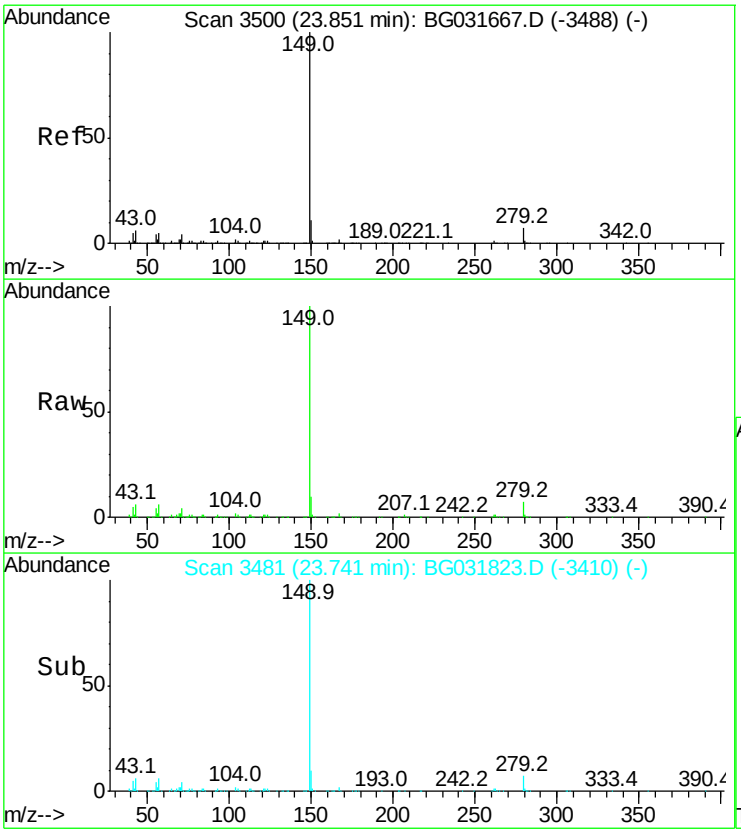
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.680 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.08 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 504707

Ion	Ratio	Lower	Upper
149	100		
167	31.6	24.3	36.5
279	7.4	4.0	6.0#

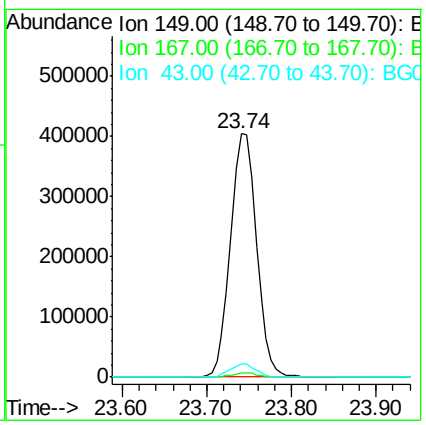


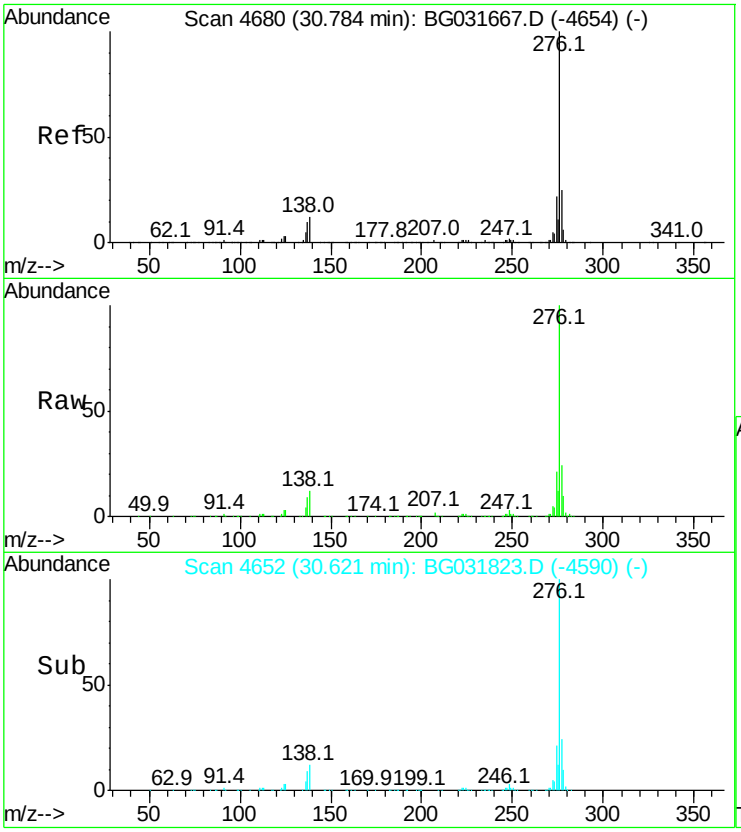


#84
Di-n-octyl phthalate
Concen: 39.171 ng
RT: 23.74 min Scan# 3481
Delta R.T. -0.11 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:149 Resp: 860792

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.5	8.9	13.3#



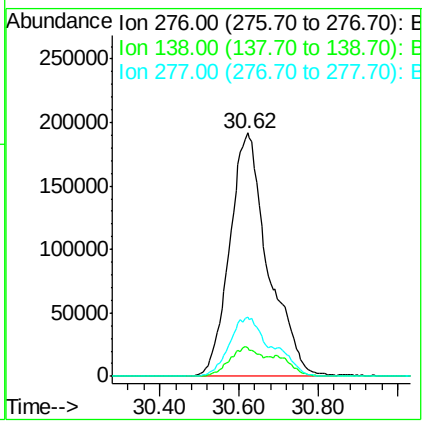


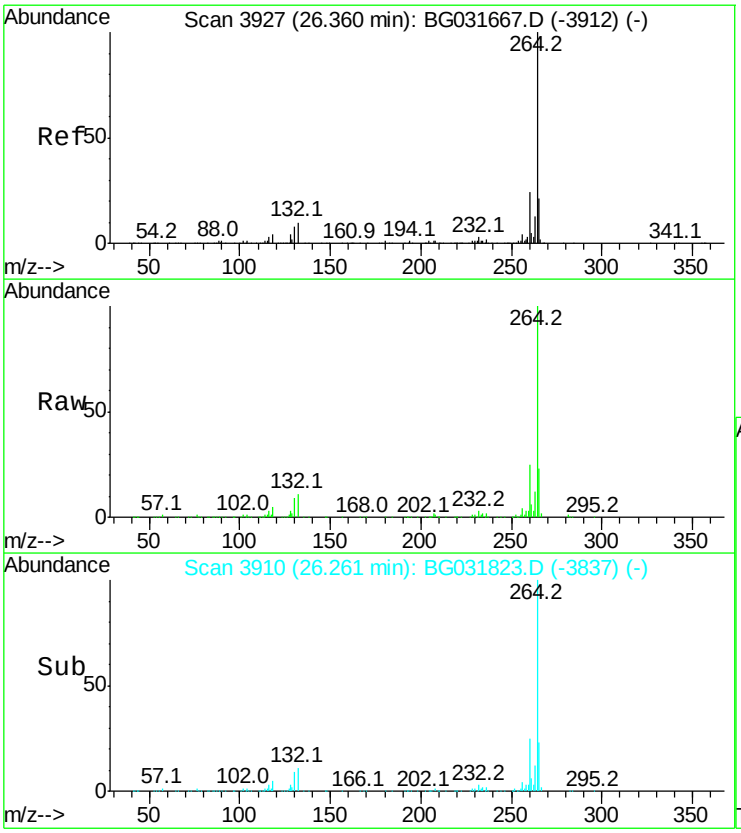
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.842 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1292100

Ion	Ratio	Lower	Upper
276	100		
138	11.0	16.0	24.0#
277	26.8	20.0	30.0

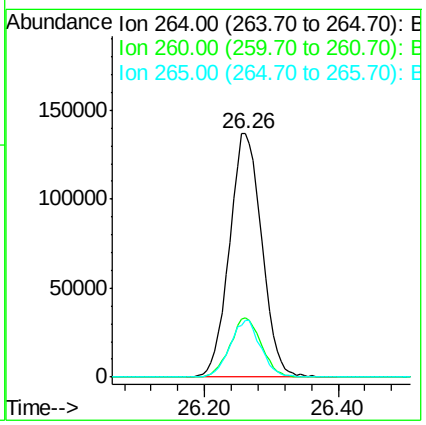


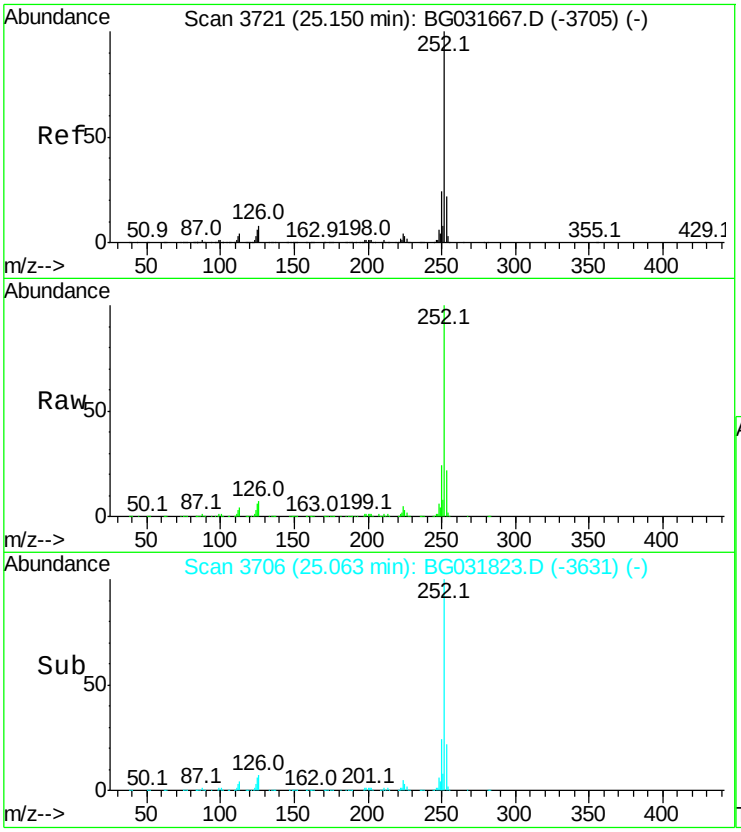


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3910
Delta R.T. -0.10 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:264 Resp: 459573

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	23.2	17.7	26.5



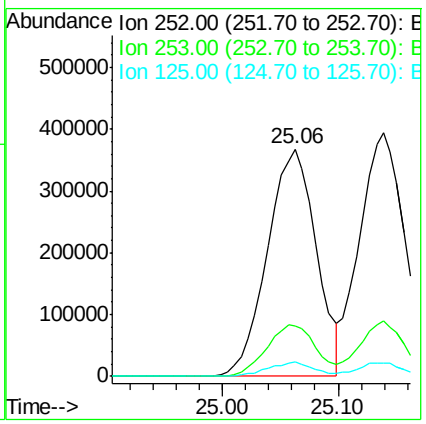


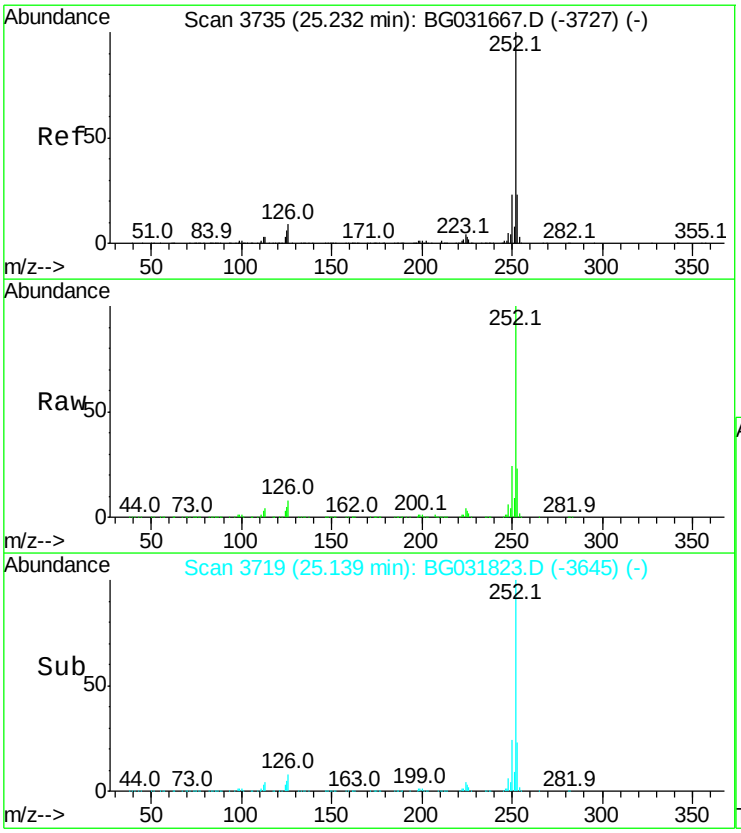
#87
Benzo(b)fluoranthene
Concen: 37.920 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.09 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1081762

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	6.2	7.2	10.8#

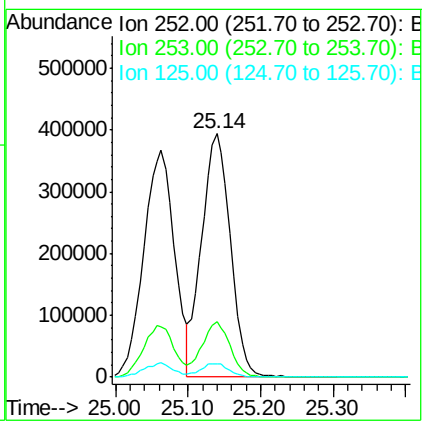


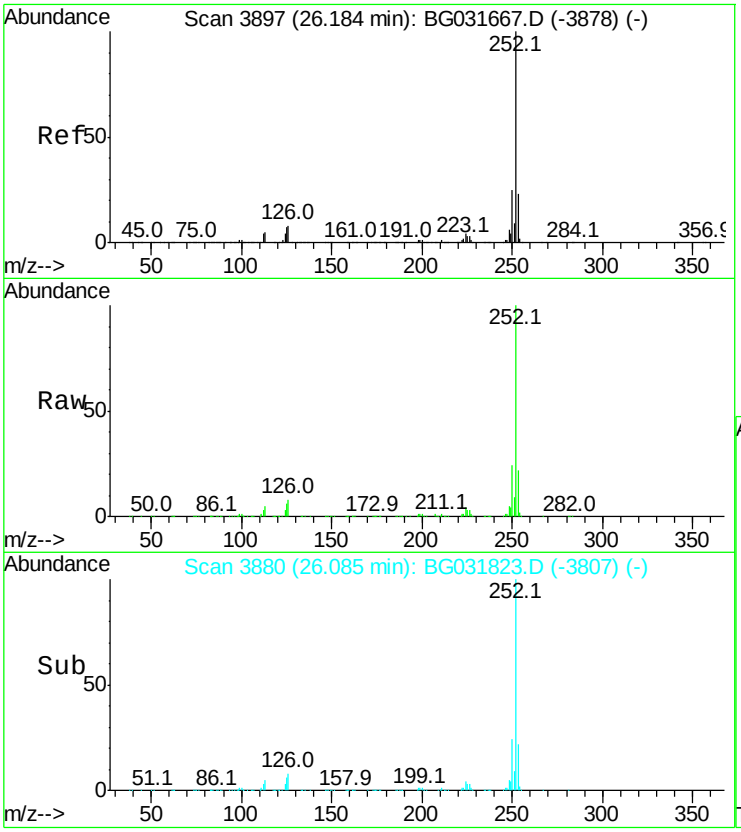


#88
Benzo(k)fluoranthene
Concen: 37.866 ng
RT: 25.14 min Scan# 3719
Delta R.T. -0.09 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:252 Resp: 1081069

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.2	6.6	9.8#



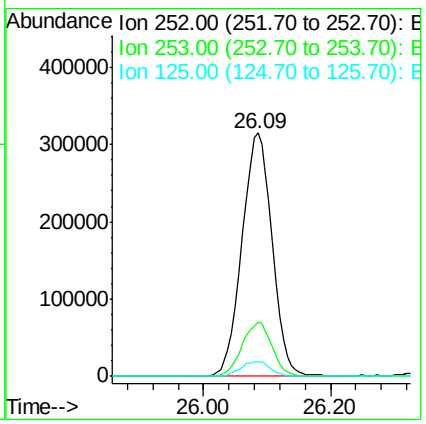


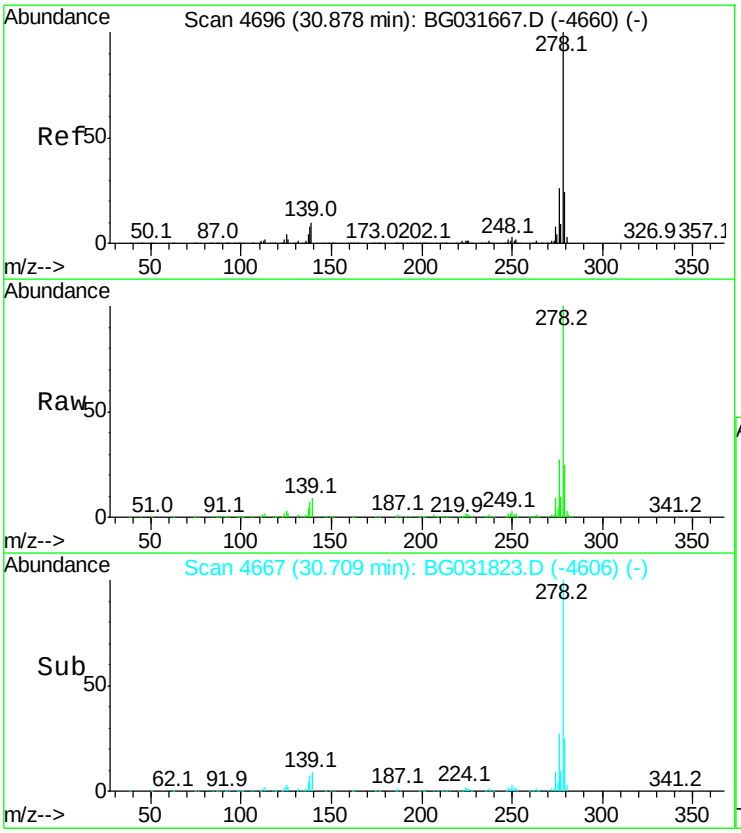
#89
Benzo(a)pyrene
Concen: 38.205 ng
RT: 26.09 min Scan# 3880
Delta R.T. -0.10 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1043810

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	6.0	7.3	10.9#

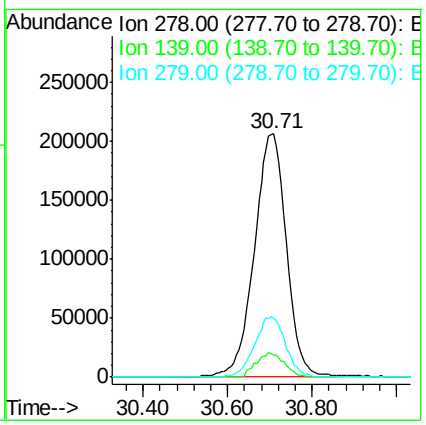


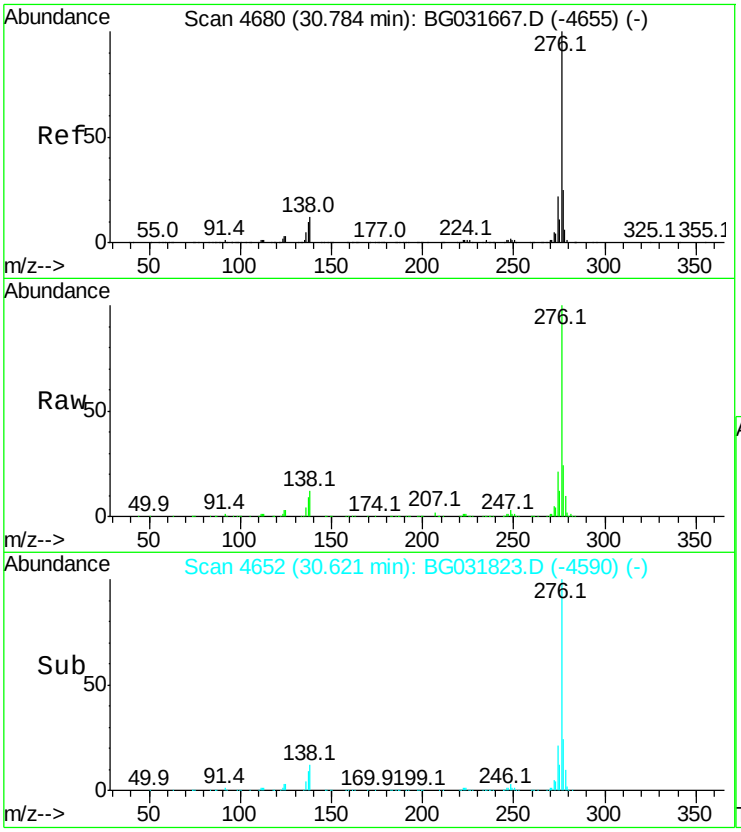


#90
Dibenzo(a,h)anthracene
Concen: 38.616 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.17 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Tgt Ion:278 Resp: 1089629

Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.784 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031823.D
Acq: 28 Dec 2017 13:12

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1292100

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	11.8	13.9	20.9#