Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
Data File : BG023383.D
Acq On : 1 Aug 2016 14:33
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 17:41:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 17:40:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	134027	20.00	ng		0.00
21) Naphthalene-d8	10.96	136	651521	20.00	ng		0.00
38) Acenaphthene-d10	14.78	164	501803	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	1299211	20.00	ng		0.00
75) Chrysene-d12	21.86	240	1182116	20.00	ng		0.00
86) Perylene-d12	25.24	264	1153048	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	162733	20.73	ng		0.00
7) Phenol-d6	7.27	99	263707	21.88	ng		0.00
23) Nitrobenzene-d5	9.29	82	273281	20.51	ng		0.00
41) 2,4,6-Tribromophenol	16.28	330	154454	29.74	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	694231	25.89	ng		0.00
78) Terphenyl-d14	20.15	244	1204490	33.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	33651	9.99	ng	#	87
3) Pyridine	3.94	79	108399	9.20	ng	#	94
4) n-Nitrosodimethylamine	3.85	42	39363	7.39	ng	#	67
6) Aniline	7.43	93	187856	11.67	ng		90
8) 2-Chlorophenol	7.68	128	91946	10.50	ng		97
9) Benzaldehyde	7.25	77	89881	10.38	ng		93
10) Phenol	7.30	94	140421	11.04	ng	#	73
11) bis(2-Chloroethyl)ether	7.53	93	110703	10.24	ng		95
12) 1,3-Dichlorobenzene	8.15	146	110458	11.19	ng		93
13) 1,4-Dichlorobenzene	8.15	146	110458	10.97	ng		92
14) 1,2-Dichlorobenzene	8.48	146	109786	11.30	ng		91
15) Benzyl Alcohol	8.36	79	90791	11.19	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.64	45	166127	9.66	ng		87
17) 2-Methylphenol	8.57	107	89047	10.24	ng	#	83
18) Hexachloroethane	9.21	117	40802	9.73	ng		89
19) n-Nitroso-di-n-propylamine	8.92	70	116414	10.74	ng		90
20) 3+4-Methylphenols	8.89	107	127165	10.76	ng		89
22) Acetophenone	8.95	105	187938	11.05	ng	#	91
24) Nitrobenzene	9.34	77	148977	9.63	ng	#	86
25) Isophorone	9.86	82	289891	10.53	ng	#	94
26) 2-Nitrophenol	10.05	139	57246	9.80	ng	#	80
27) 2,4-Dimethylphenol	10.11	122	107432	10.91	ng		82
28) bis(2-Chloroethoxy)methane	10.34	93	178273	11.55	ng		96
29) 2,4-Dichlorophenol	10.60	162	106181	11.13	ng		97
30) 1,2,4-Trichlorobenzene	10.81	180	119070	11.30	ng		98
31) Naphthalene	11.00	128	363546	12.01	ng		98
32) Benzoic acid	10.19	122	49222	7.04	ng	#	75
33) 4-Chloroaniline	11.12	127	165672	11.85	ng	#	92
34) Hexachlorobutadiene	11.28	225	74872	10.84	ng		93
35) Caprolactam	11.87	113	46351	11.43	ng	#	88
36) 4-Chloro-3-methylphenol	12.24	107	151237	12.07	ng		90
37) 2-Methylnaphthalene	12.82	142	271024	12.07	ng		88
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	182000	11.20	ng		97
40) Hexachlorocyclopentadiene	12.95	237	77282	10.04	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
Data File : BG023383.D
Acq On : 1 Aug 2016 14:33
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 17:41:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 17:40:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	104284	10.93	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	108508	10.72	ng	#	96
45) 1,1'-Biphenyl	13.61	154	413724	11.82	ng		98
46) 2-Chloronaphthalene	13.66	162	310567	11.07	ng		97
47) 2-Nitroaniline	13.86	65	121946	10.28	ng		91
48) Acenaphthylene	14.51	152	521153	12.14	ng		99
49) Dimethylphthalate	14.23	163	436733	11.79	ng		99
50) 2,6-Dinitrotoluene	14.35	165	91822	10.59	ng	#	82
51) Acenaphthene	14.85	154	319238	11.46	ng		97
52) 3-Nitroaniline	14.69	138	108692	12.44	ng	#	84
53) 2,4-Dinitrophenol	14.90	184	47495	9.35	ng		88
54) Dibenzofuran	15.18	168	496025	12.59	ng		94
55) 4-Nitrophenol	15.02	139	79834	10.54	ng	#	71
56) 2,4-Dinitrotoluene	15.15	165	135027	11.06	ng		94
57) Fluorene	15.83	166	428769	12.32	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.42	232	107204	12.51	ng		97
59) Diethylphthalate	15.59	149	442556	11.67	ng		99
60) 4-Chlorophenyl-phenylether	15.82	204	218310	11.59	ng		93
61) 4-Nitroaniline	15.86	138	119189	13.01	ng	#	65
62) Azobenzene	16.11	77	444225	11.30	ng		90
64) 4,6-Dinitro-2-methylphenol	15.91	198	82236	9.86	ng		96
65) n-Nitrosodiphenylamine	16.04	169	412783	11.90	ng		98
66) 4-Bromophenyl-phenylether	16.72	248	150061	11.42	ng		98
67) Hexachlorobenzene	16.84	284	166453	12.60	ng		95
68) Atrazine	16.98	200	168194	12.64	ng		93
69) Pentachlorophenol	17.20	266	77643	9.52	ng		90
70) Phenanthrene	17.59	178	741530	13.05	ng		96
71) Anthracene	17.68	178	762461	13.28	ng		97
72) Carbazole	17.95	167	724301	13.77	ng		95
73) Di-n-butylphthalate	18.49	149	853153	14.54	ng	#	94
74) Fluoranthene	19.60	202	931763	14.37	ng		92
76) Benzidine	19.78	184	399607	12.02	ng		98
77) Pyrene	19.96	202	969276	14.45	ng		91
79) Butylbenzylphthalate	20.84	149	314446	10.65	ng		88
80) Benzo(a)anthracene	21.84	228	739134	11.94	ng		93
81) 3,3'-Dichlorobenzidine	21.75	252	266928	10.64	ng	#	99
82) Chrysene	21.91	228	709385	11.86	ng		96
83) Bis(2-ethylhexyl)phthalate	21.72	149	402898	9.76	ng	#	96
84) Di-n-octyl phthalate	22.99	149	693625	10.27	ng		96
85) Indeno(1,2,3-cd)pyrene	29.10	276	756876	10.85	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	677460	11.06	ng	#	97
88) Benzo(k)fluoranthene	24.23	252	679689	11.10	ng	#	97
89) Benzo(a)pyrene	25.08	252	658115	10.96	ng	#	94
90) Dibenzo(a,h)anthracene	29.17	278	663724	11.69	ng	#	92
91) Benzo(g,h,i)perylene	30.32	276	654988	10.96	ng	#	90

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
Data File : BG023383.D
Acq On : 1 Aug 2016 14:33
Operator : UM/SJ
Sample : SSTDICC010
Misc :
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Instrument :
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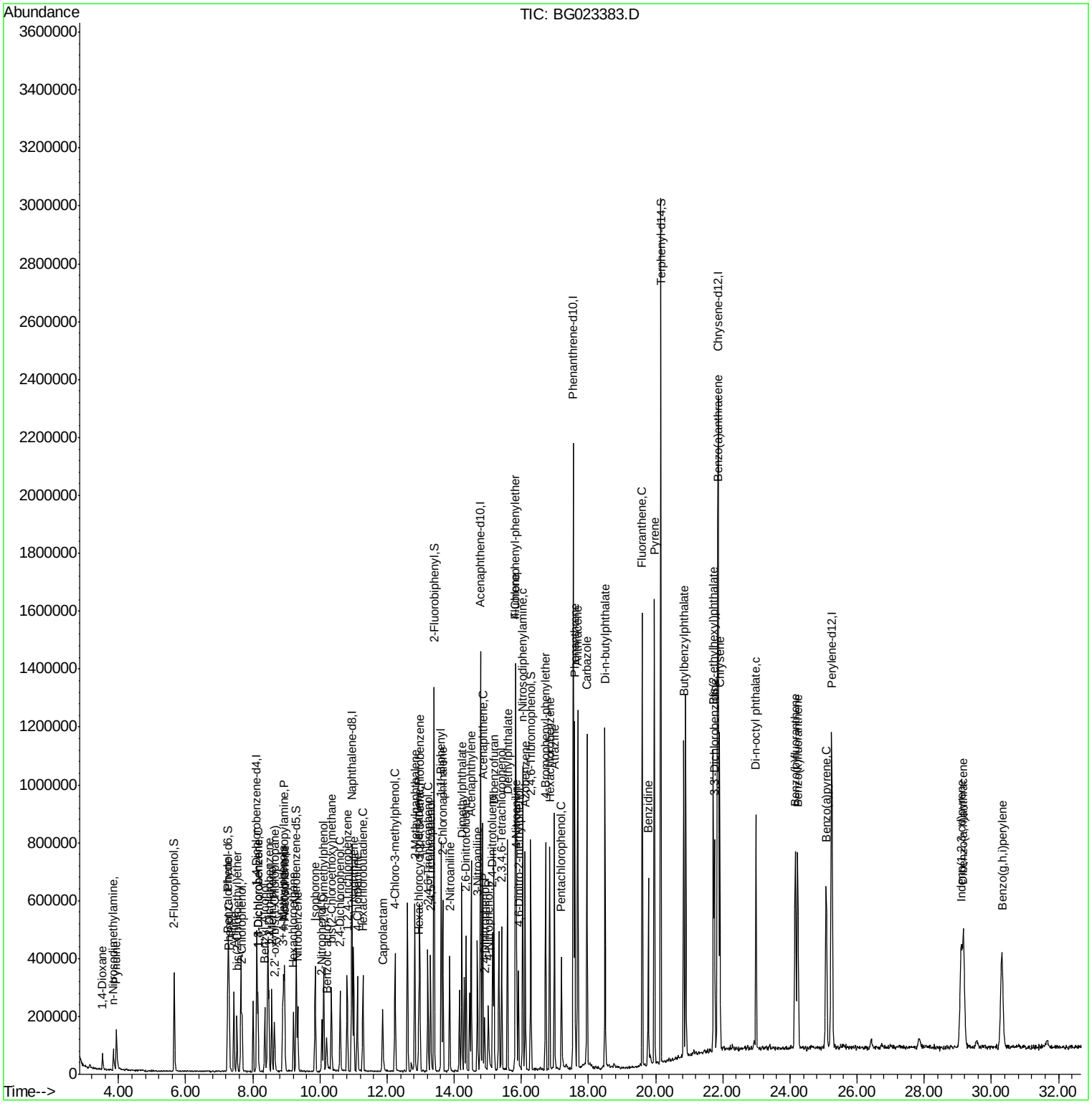
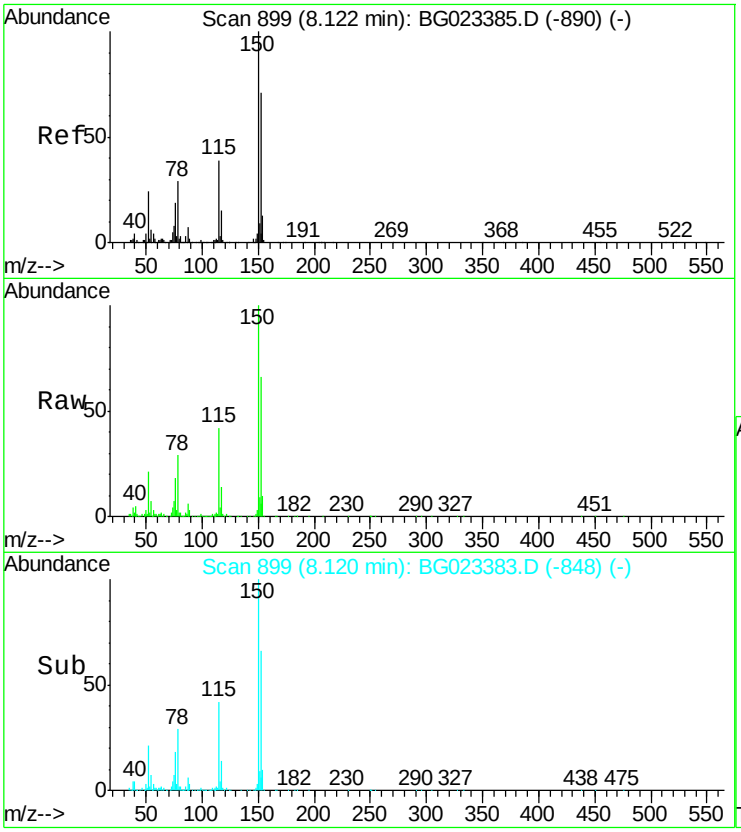


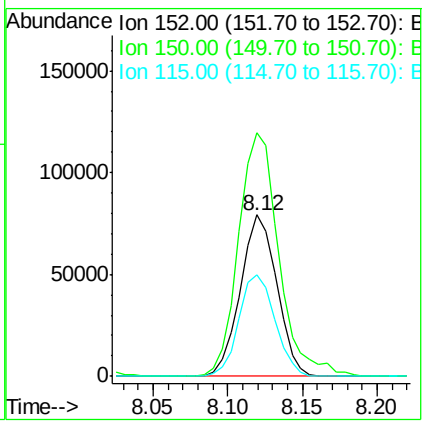


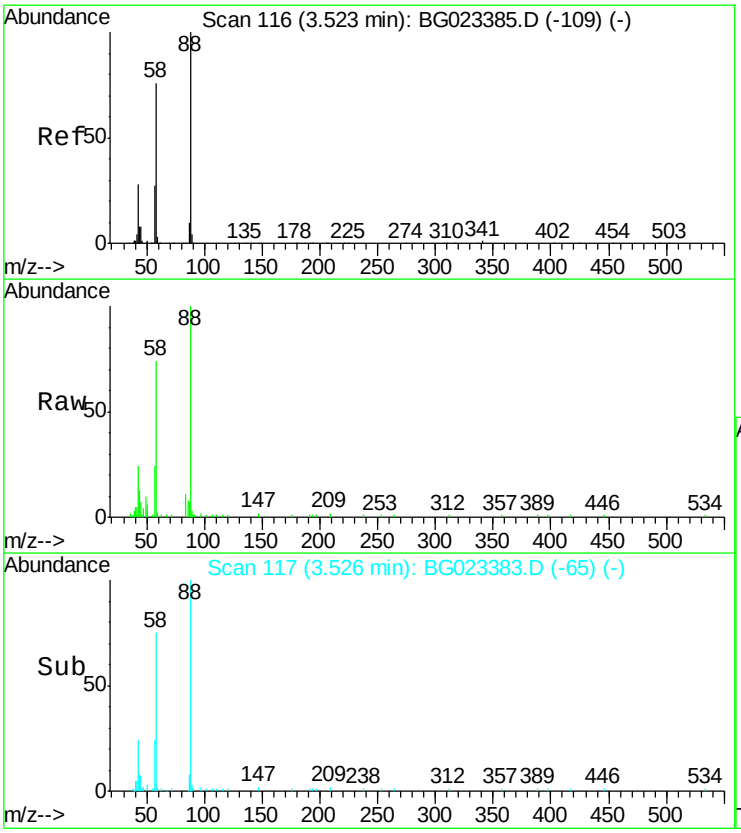
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 134027

Ion	Ratio	Lower	Upper
152	100		
150	150.7	144.7	217.1
115	63.0	64.0	96.0#

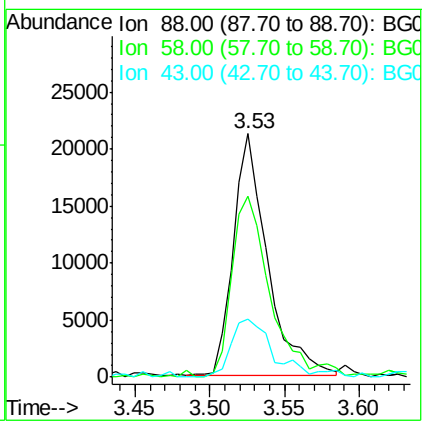


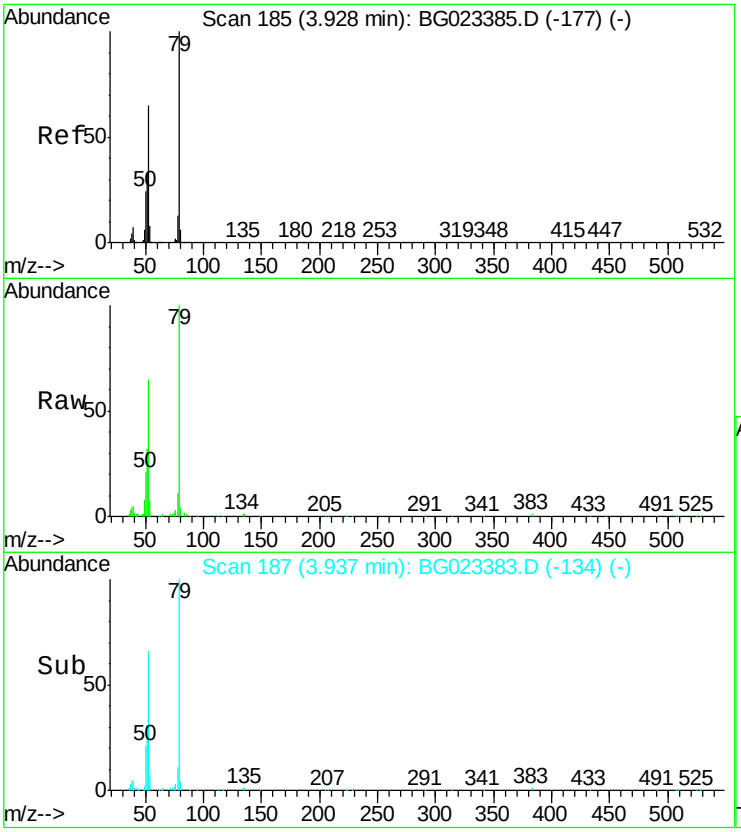


#2
1,4-Dioxane
Concen: 9.99 ng
RT: 3.53 min Scan# 117
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 88 Resp: 33651

Ion	Ratio	Lower	Upper
88	100		
58	85.1	60.4	90.6
43	28.8	31.1	46.7#



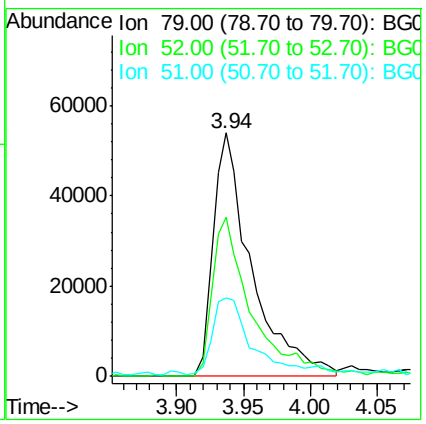


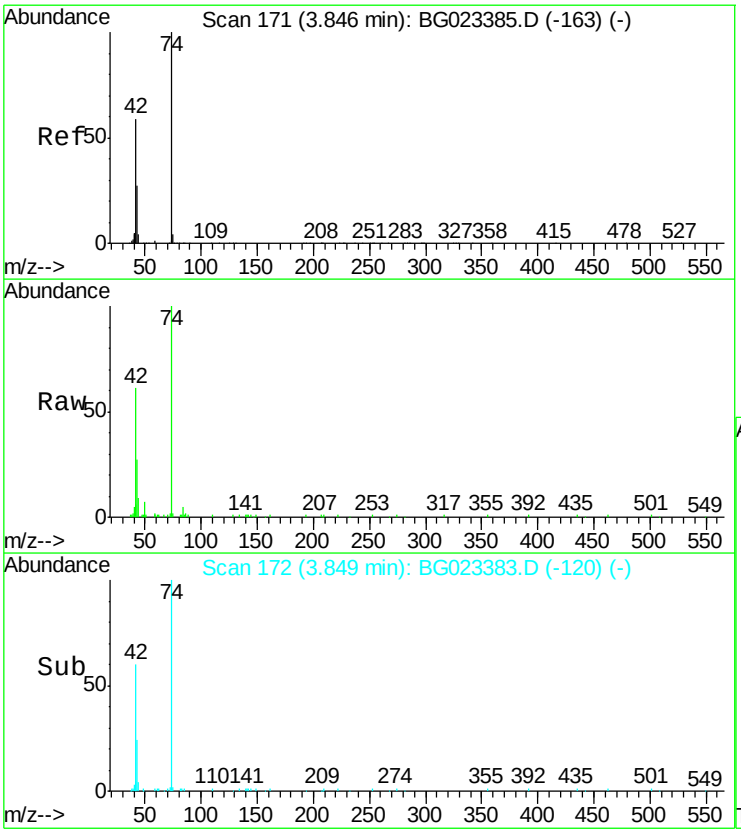
#3
Pyridine
Concen: 9.20 ng
RT: 3.94 min Scan# 187
Delta R.T. 0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 108399

Ion	Ratio	Lower	Upper
79	100		
52	65.3	51.8	77.8
51	32.1	32.7	49.1#

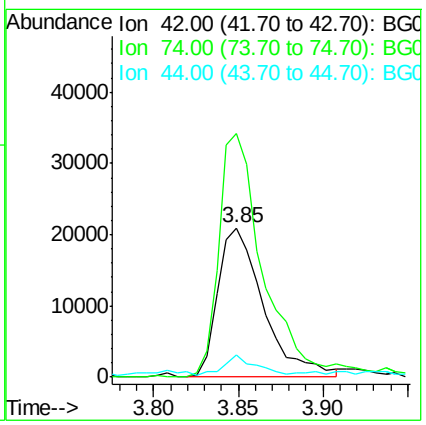


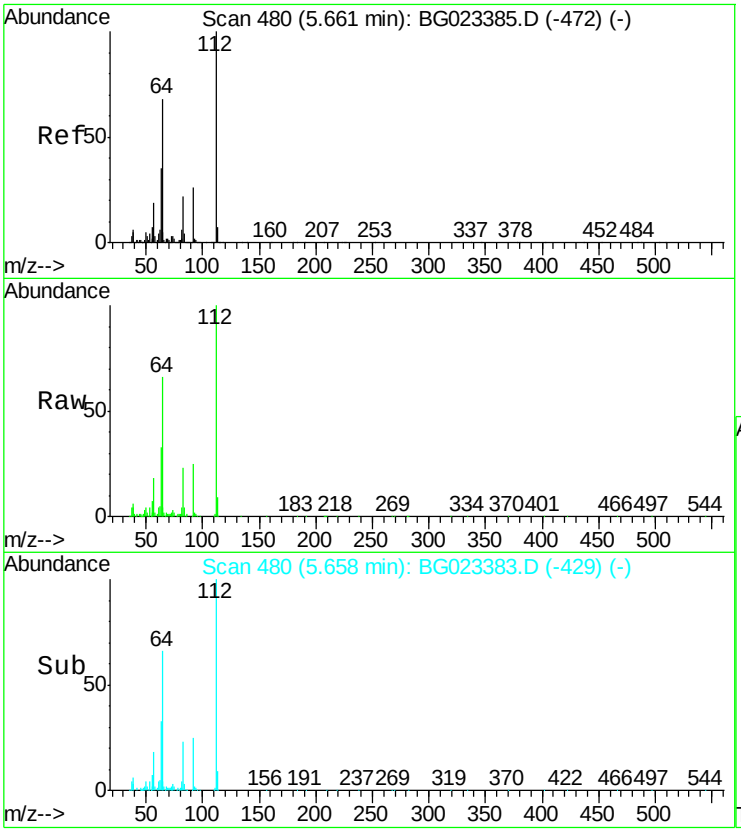


#4
n-Nitrosodimethylamine
Concen: 7.39 ng
RT: 3.85 min Scan# 172
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 42 Resp: 39363

Ion	Ratio	Lower	Upper
42	100		
74	163.2	100.6	150.8#
44	14.7	4.5	6.7#



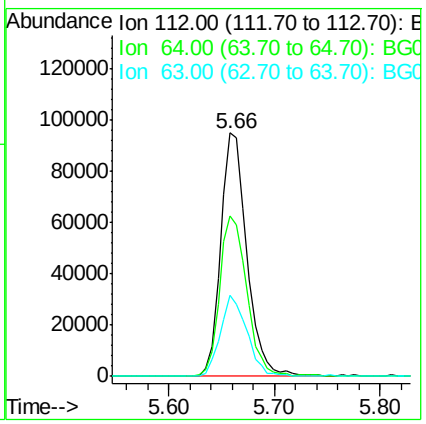


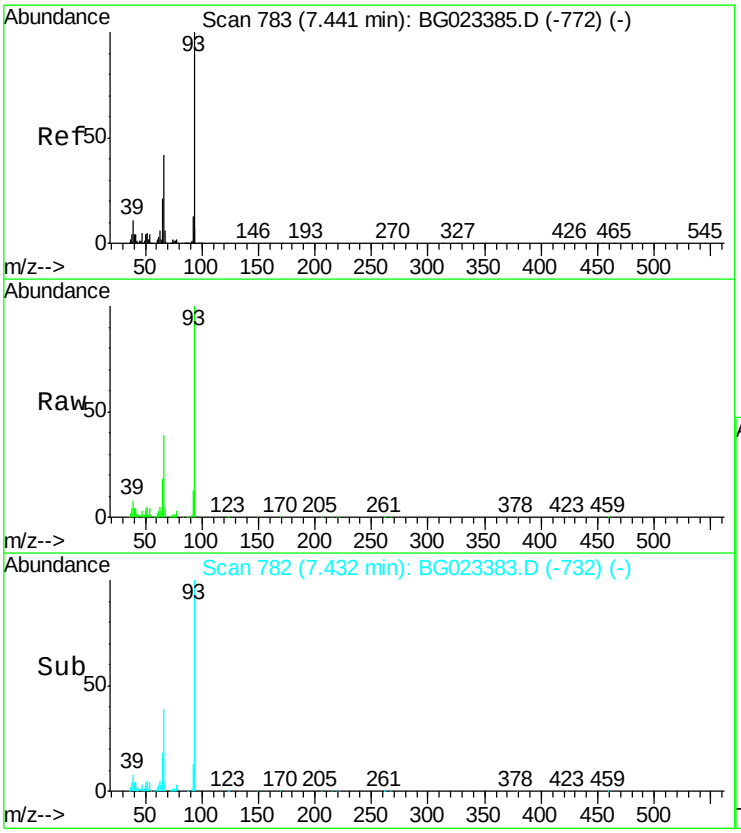
#5
2-Fluorophenol
Concen: 20.73 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 162733

Ion	Ratio	Lower	Upper
112	100		
64	65.8	59.0	88.4
63	33.4	37.8	56.8#

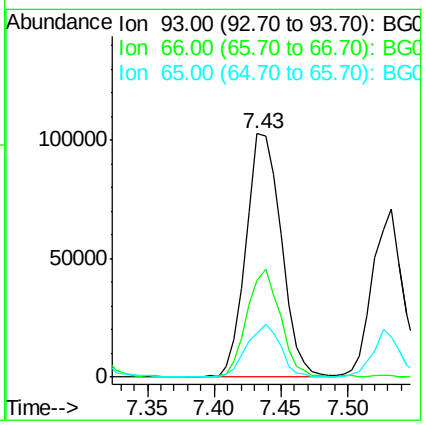


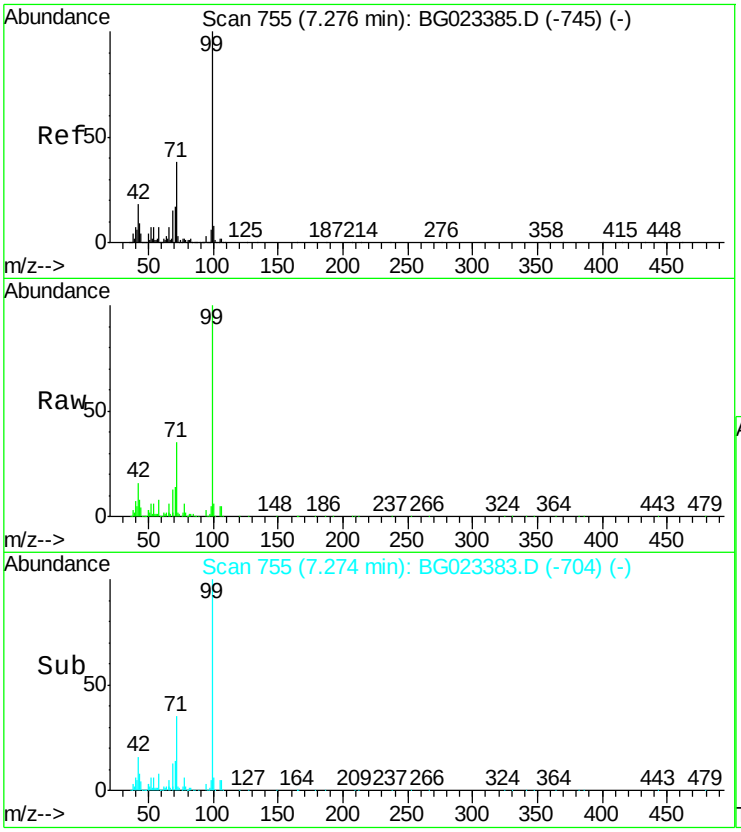


#6
Aniline
Concen: 11.67 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 93 Resp: 187856

Ion	Ratio	Lower	Upper
93	100		
66	39.4	37.5	56.3
65	18.1	17.9	26.9



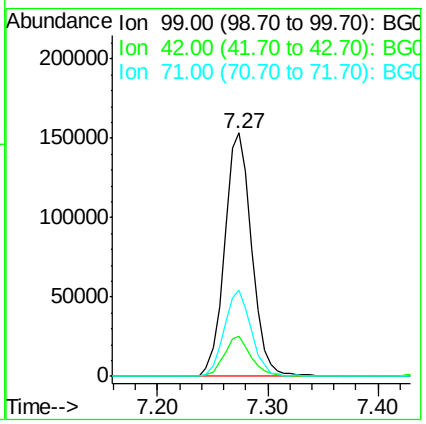


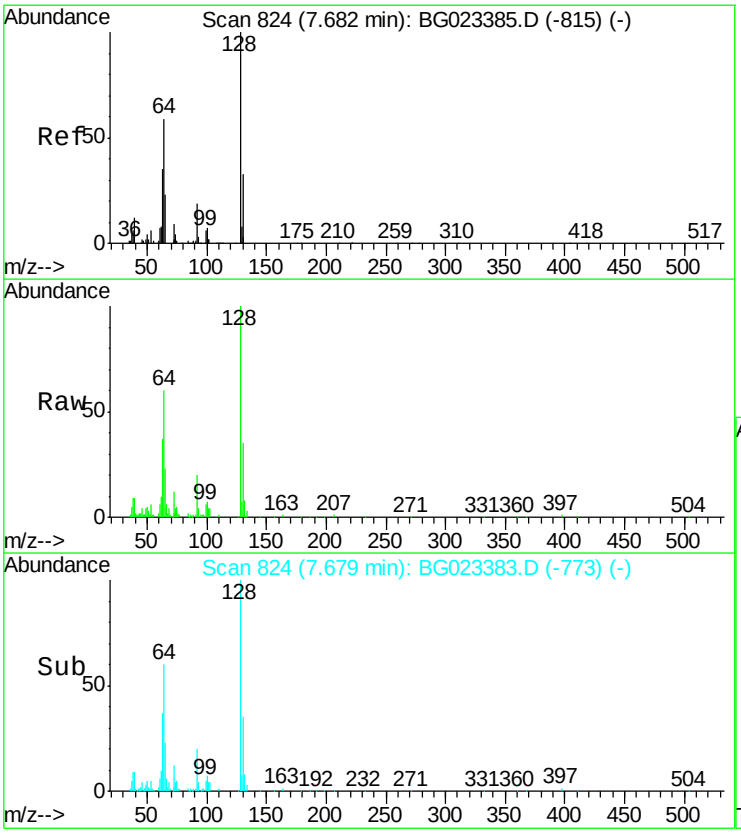
#7
Phenol-d6
Concen: 21.88 ng
RT: 7.27 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 263707

Ion	Ratio	Lower	Upper
99	100		
42	16.4	17.8	26.6#
71	35.4	41.5	62.3#

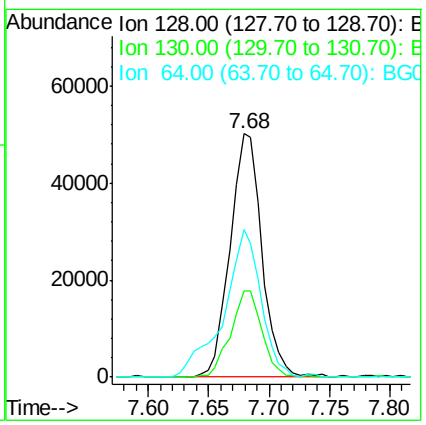


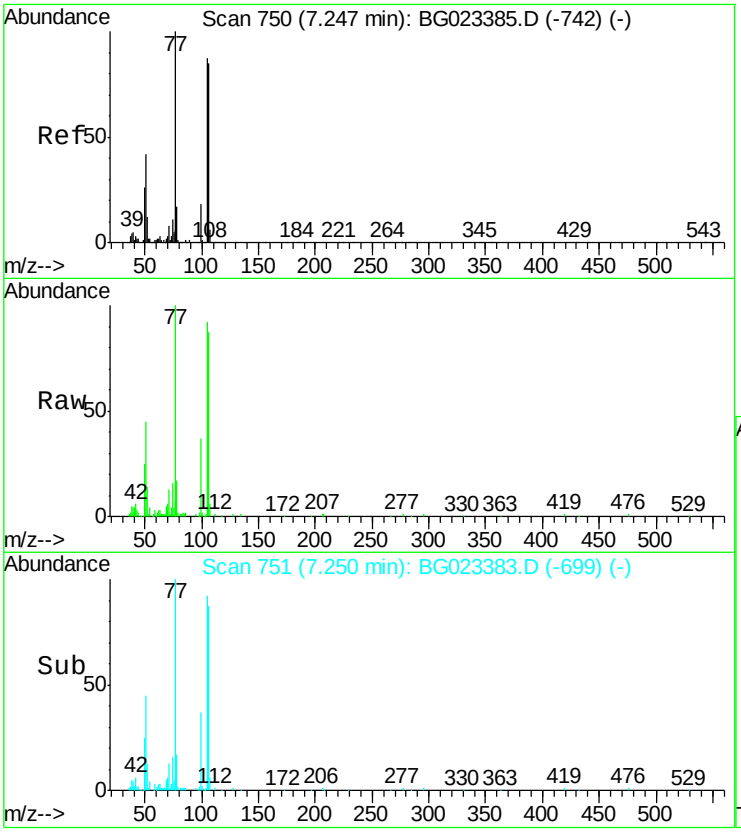


#8
2-Chlorophenol
Concen: 10.50 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:128 Resp: 91946

Ion	Ratio	Lower	Upper
128	100		
130	35.2	12.9	52.9
64	60.4	42.0	82.0



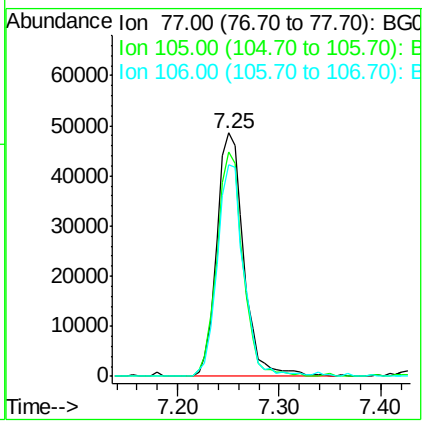


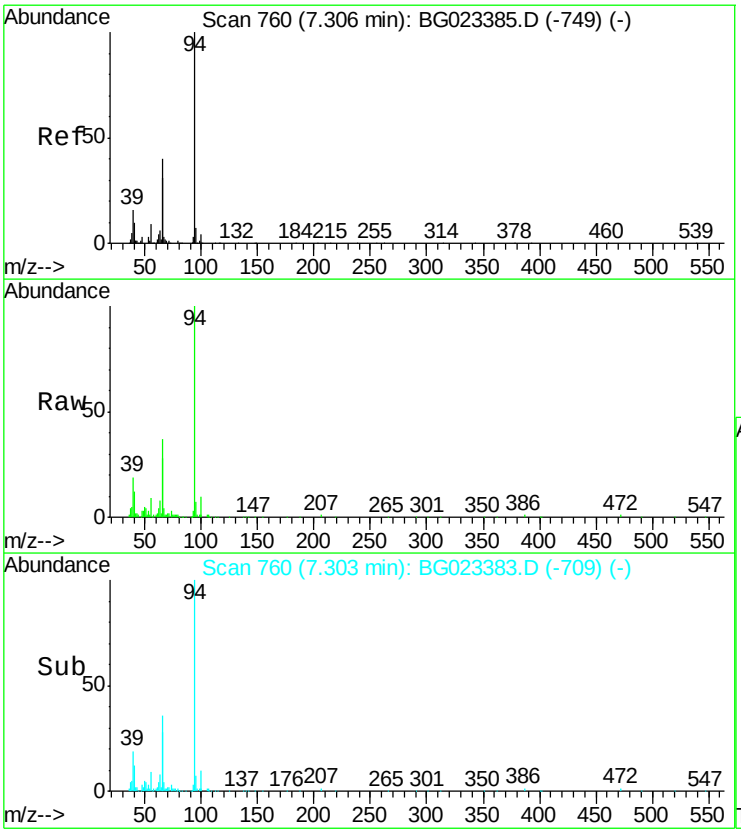
#9
Benzaldehyde
Concen: 10.38 ng
RT: 7.25 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 89881

Ion	Ratio	Lower	Upper
77	100		
105	92.0	58.7	98.7
106	87.1	67.5	107.5

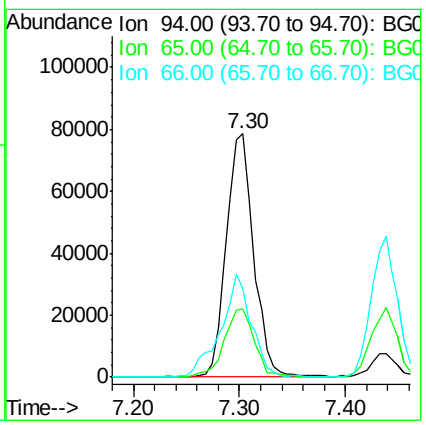


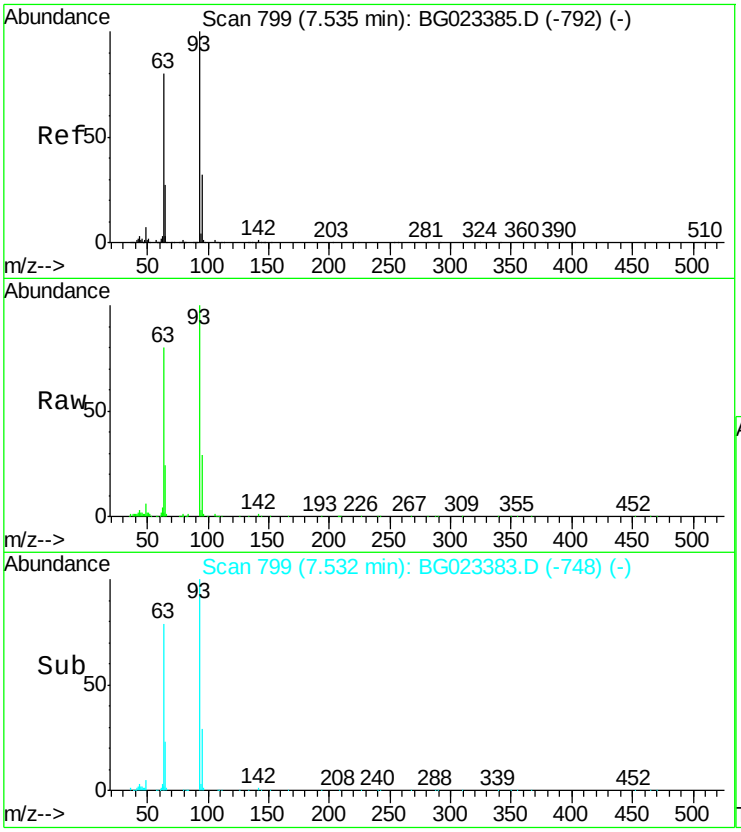


#10
Phenol
Concen: 11.04 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 94 Resp: 140421

Ion	Ratio	Lower	Upper
94	100		
65	28.0	18.1	58.1
66	36.6	42.1	82.1#



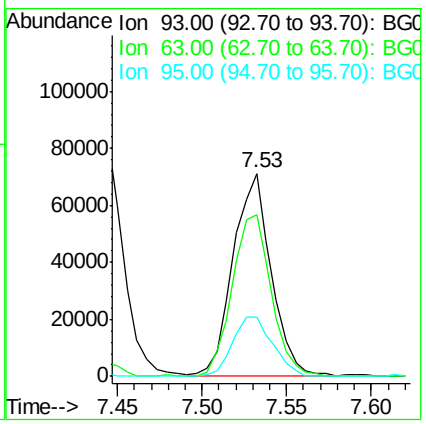


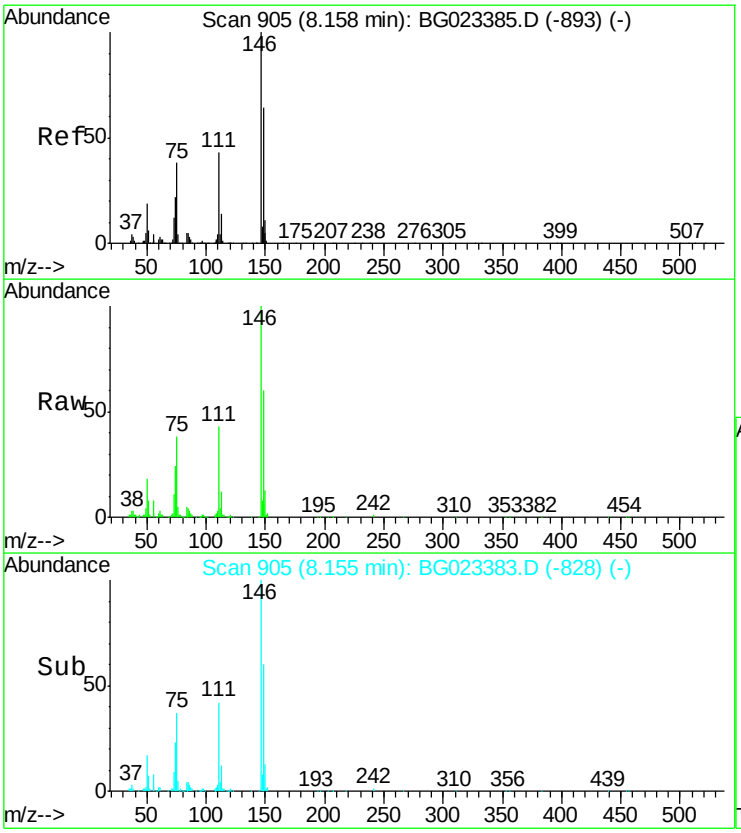
#11
bis(2-Chloroethyl)ether
Concen: 10.24 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 110703

Ion	Ratio	Lower	Upper
93	100		
63	79.7	55.0	95.0
95	29.4	11.0	51.0

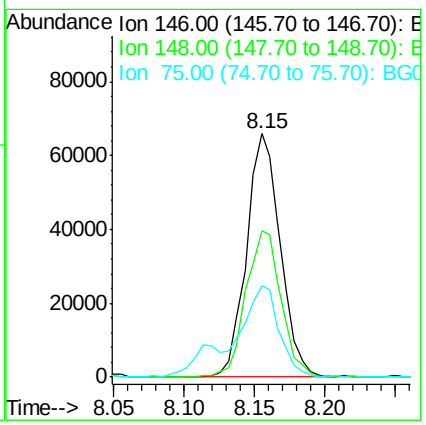


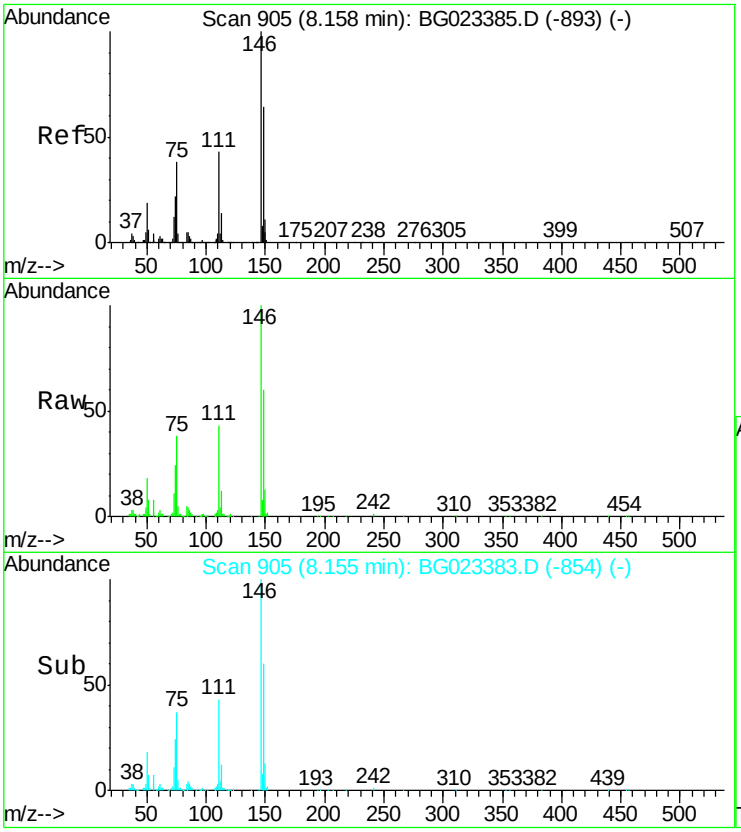


#12
1,3-Dichlorobenzene
Concen: 11.19 ng
RT: 8.15 min Scan# 905
Delta R.T. 0.15 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:146 Resp: 110458

Ion	Ratio	Lower	Upper
146	100		
148	60.4	50.3	75.5
75	37.6	37.0	55.6



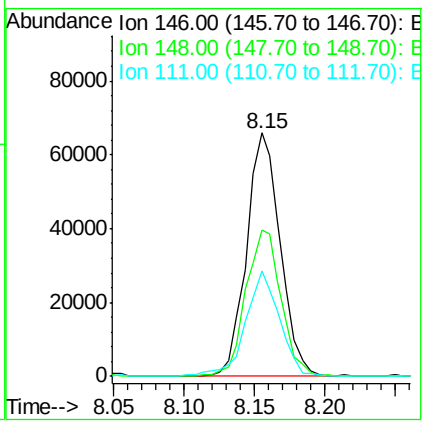


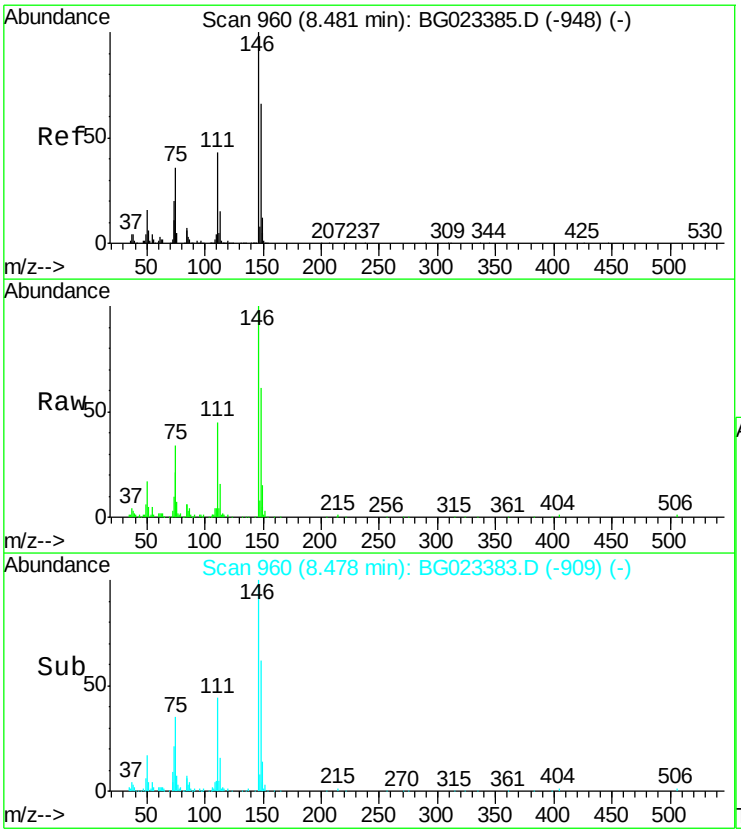
#13
1,4-Dichlorobenzene
Concen: 10.97 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 110458

Ion	Ratio	Lower	Upper
146	100		
148	60.4	54.5	81.7
111	43.1	37.8	56.8

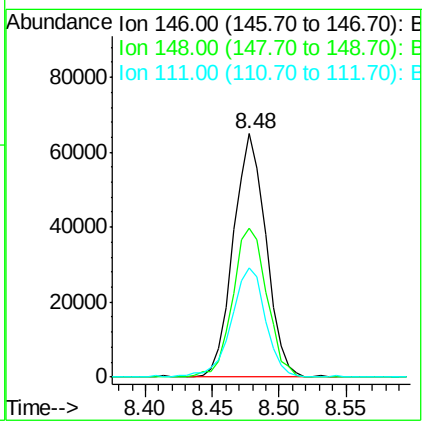


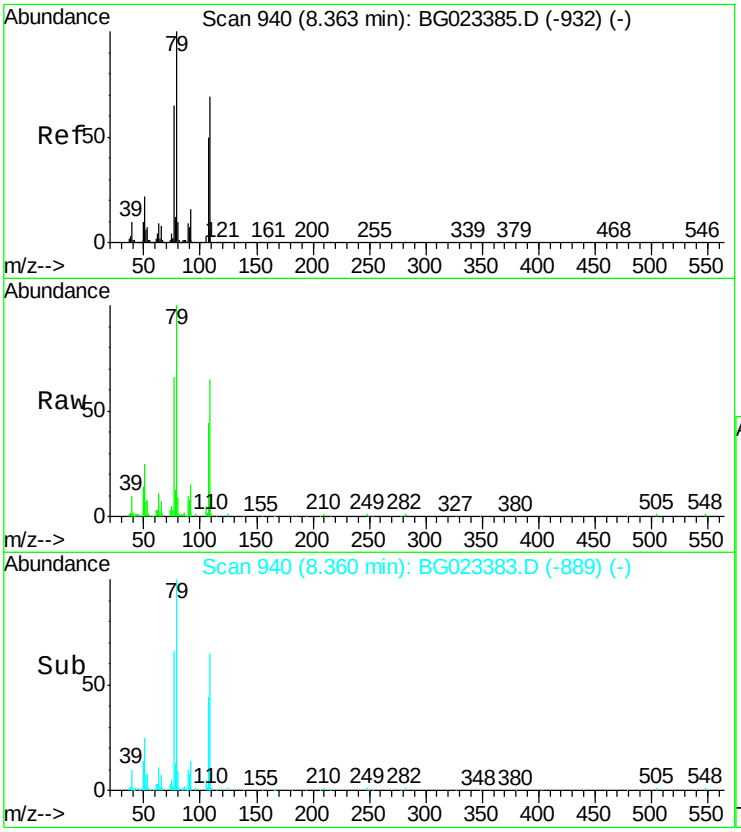


#14
1,2-Dichlorobenzene
Concen: 11.30 ng
RT: 8.48 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:146 Resp: 109786

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.9	79.3
111	44.8	43.5	65.3



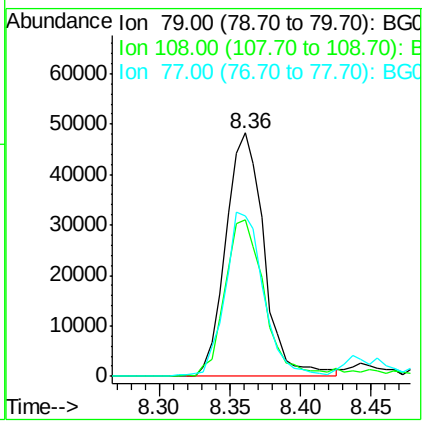


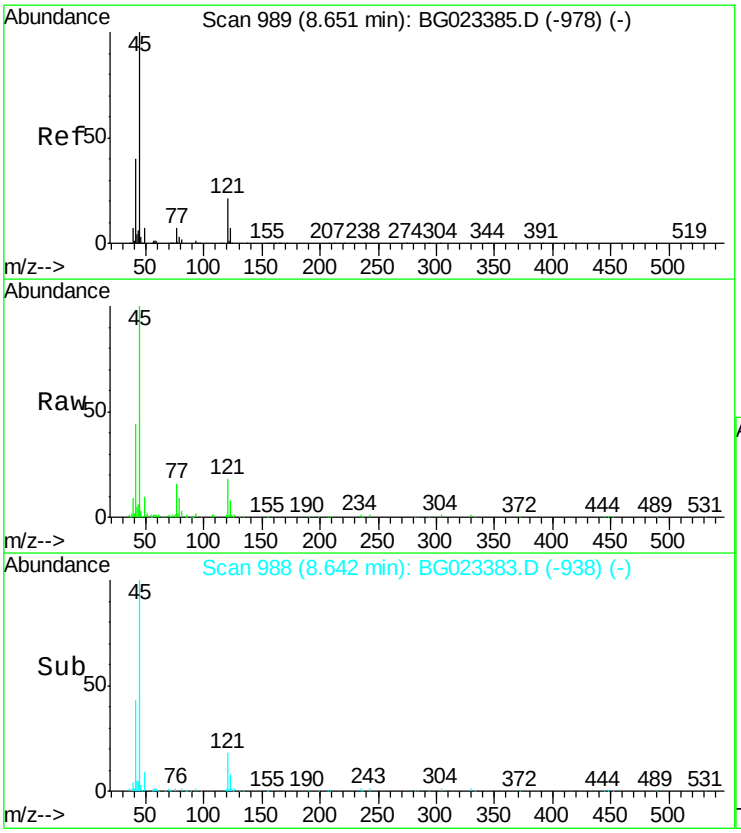
#15
Benzyl Alcohol
Concen: 11.19 ng
RT: 8.36 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90791

Ion	Ratio	Lower	Upper
79	100		
108	64.5	46.5	69.7
77	65.8	52.3	78.5

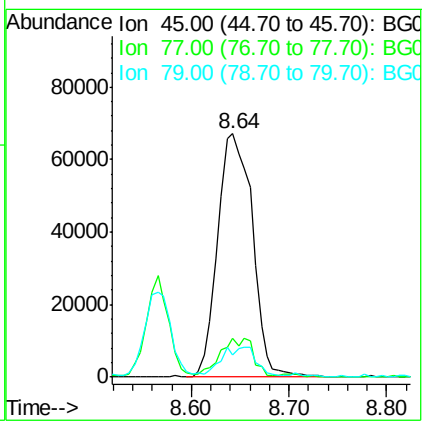


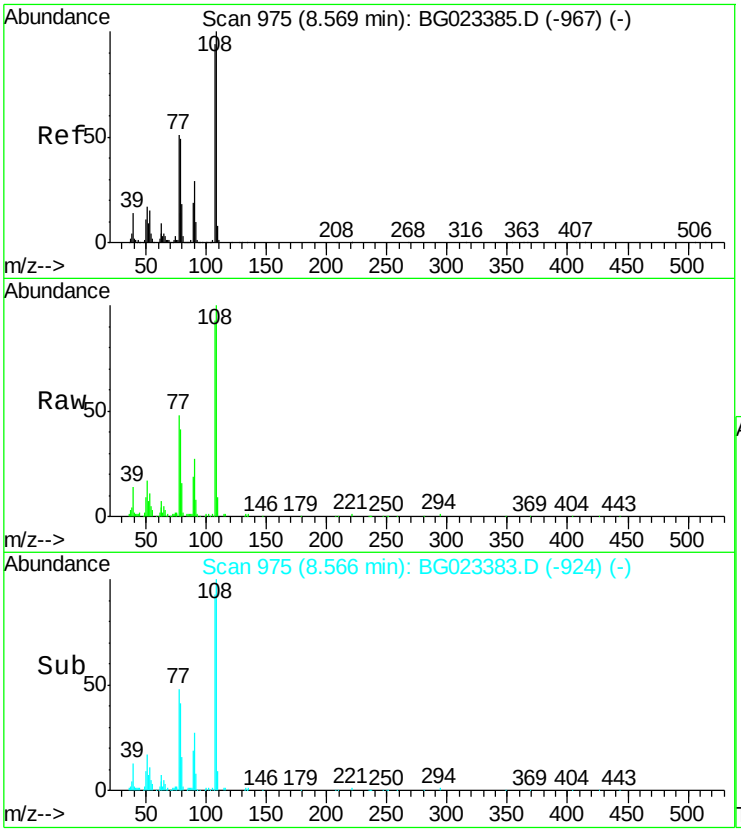


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.66 ng
RT: 8.64 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 45 Resp: 166127

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.6	40.6
79	8.8	0.0	36.2



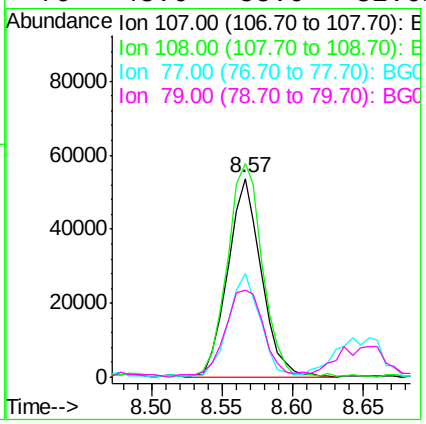


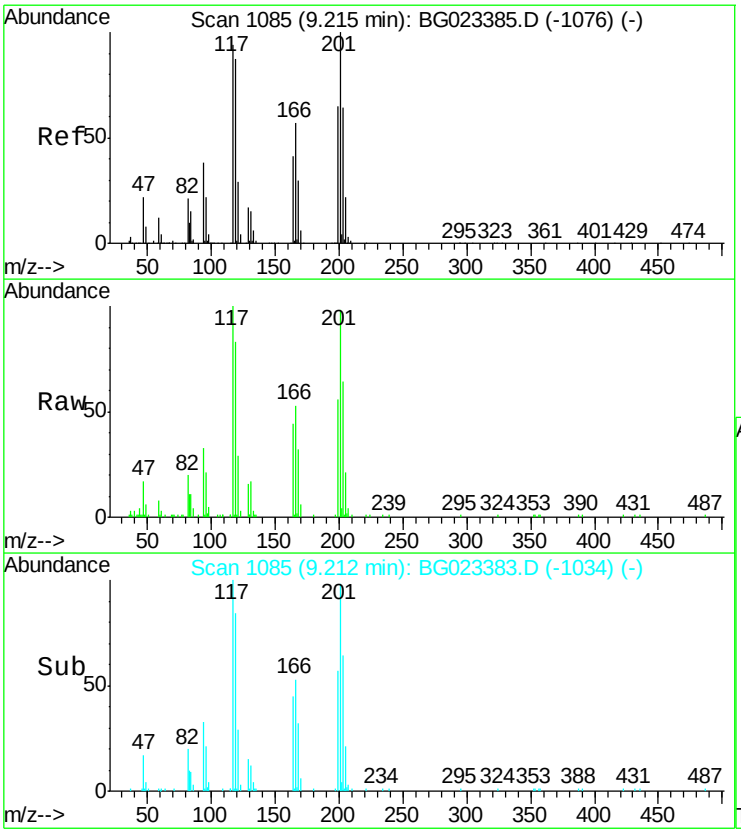
#17
2-Methylphenol
Concen: 10.24 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 89047

Ion	Ratio	Lower	Upper
107	100		
108	107.6	92.0	138.0
77	52.1	55.8	83.6#
79	43.6	55.0	82.6#

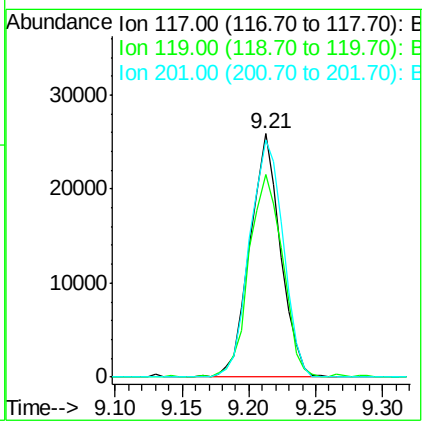


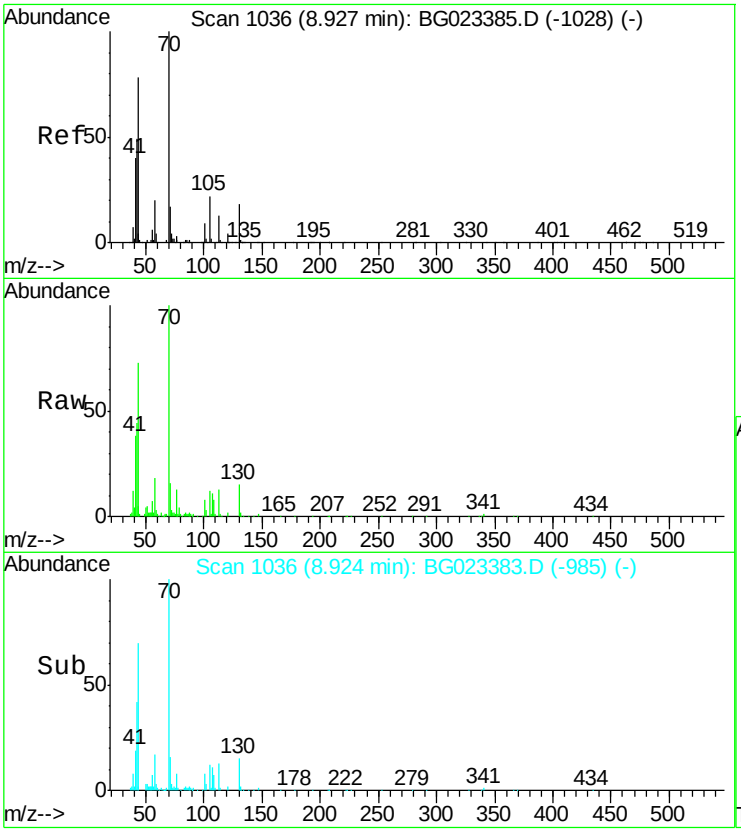


#18
Hexachloroethane
Concen: 9.73 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:117 Resp: 40802

Ion	Ratio	Lower	Upper
117	100		
119	83.2	73.7	110.5
201	97.5	88.7	133.1



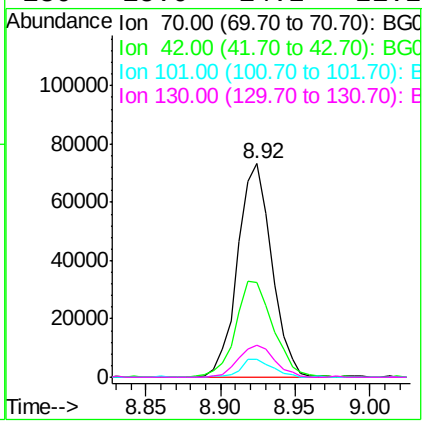


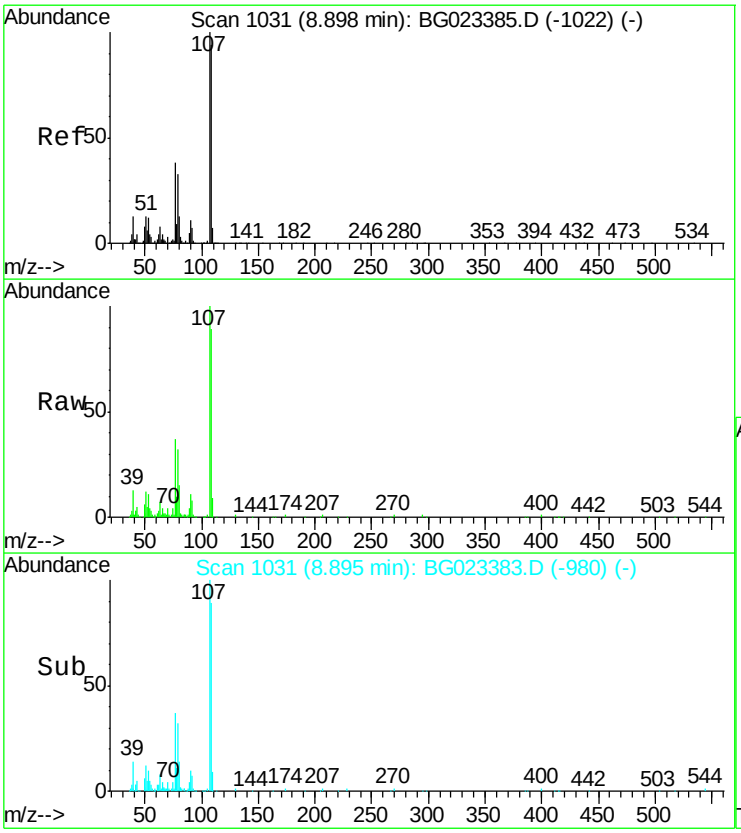
#19
n-Nitroso-di-n-propylamine
Concen: 10.74 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 116414

Ion	Ratio	Lower	Upper
70	100		
42	44.1	42.1	63.1
101	8.5	7.2	10.8
130	15.0	14.2	21.2

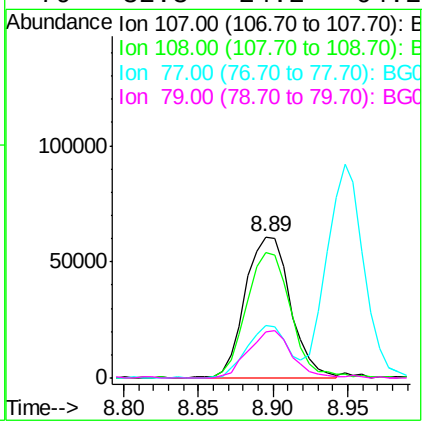


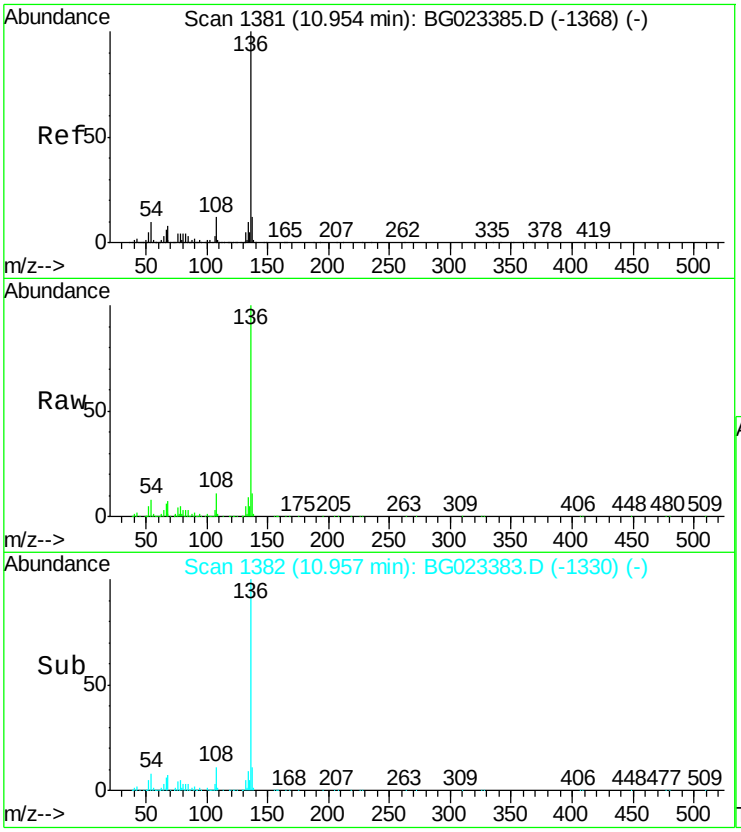


#20
3+4-Methylphenols
Concen: 10.76 ng
RT: 8.89 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:107 Resp: 127165

Ion	Ratio	Lower	Upper
107	100		
108	88.6	72.5	112.5
77	37.0	30.1	70.1
79	32.3	24.2	64.2



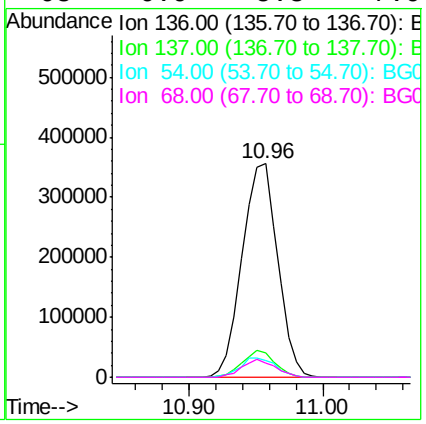


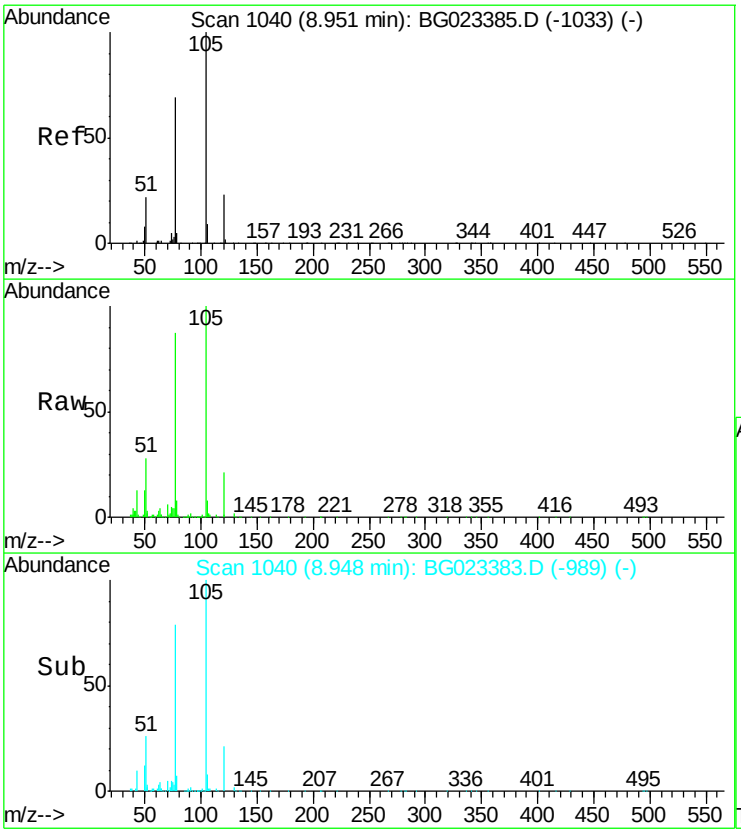
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 651521

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	8.1	7.3	10.9
68	6.9	5.3	7.9

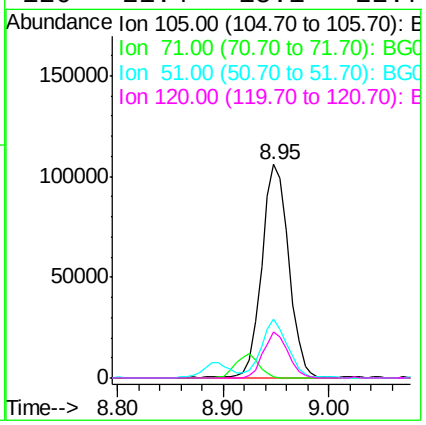


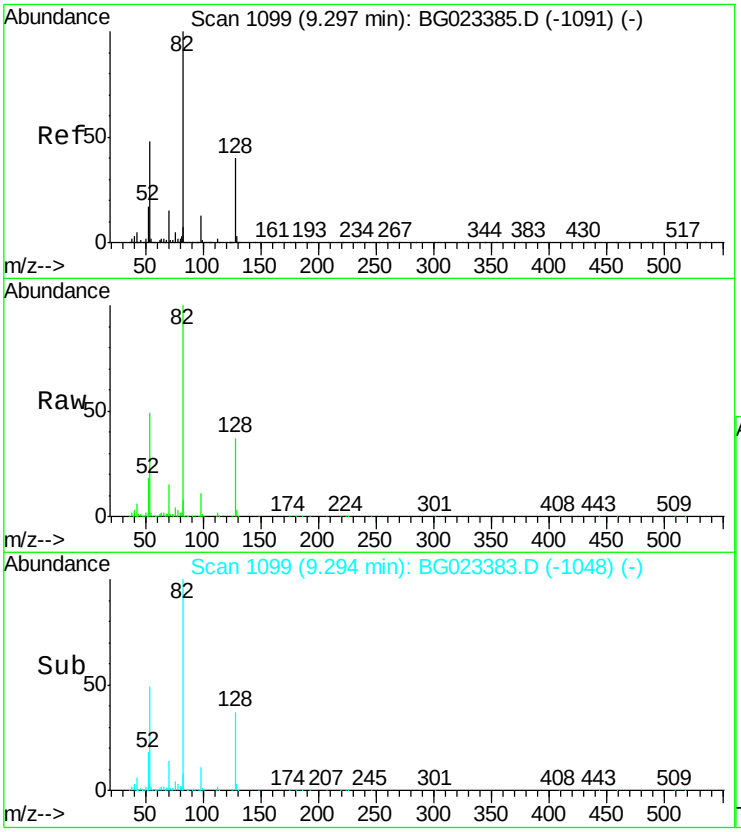


#22
Acetophenone
Concen: 11.05 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:105 Resp: 187938

Ion	Ratio	Lower	Upper
105	100		
71	0.6	2.6	3.8#
51	27.8	27.1	40.7
120	21.4	15.1	22.7



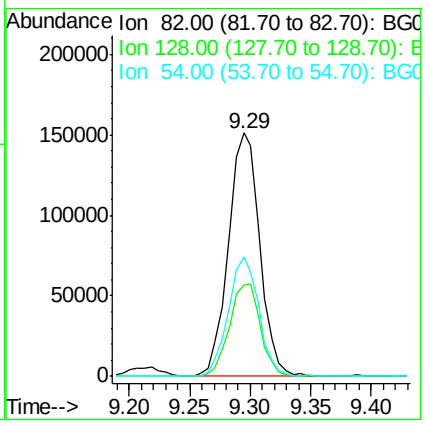


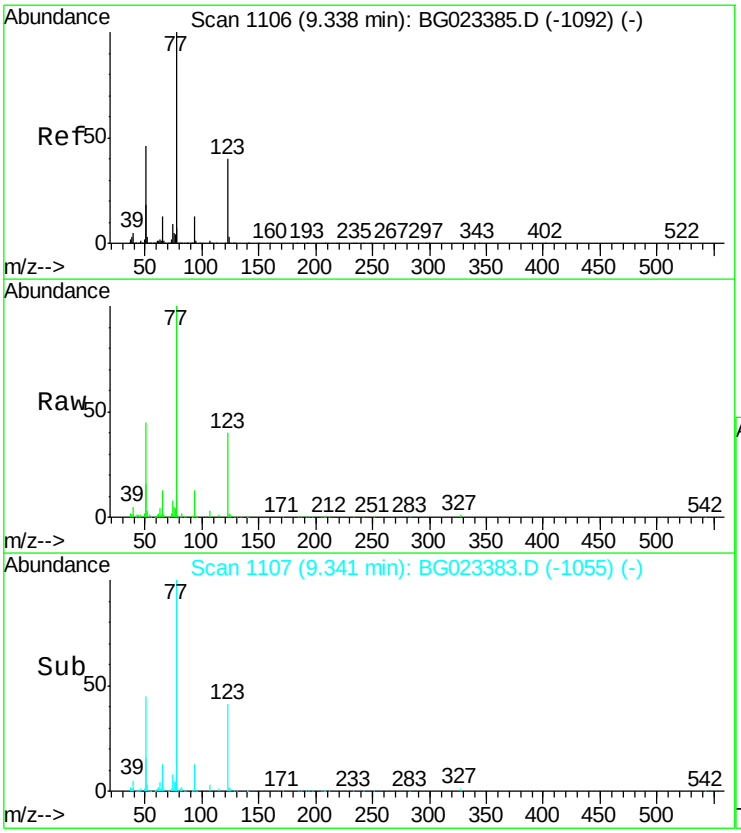
#23
Nitrobenzene-d5
Concen: 20.51 ng
RT: 9.29 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 273281

Ion	Ratio	Lower	Upper
82	100		
128	37.4	24.4	36.6#
54	49.0	41.4	62.0

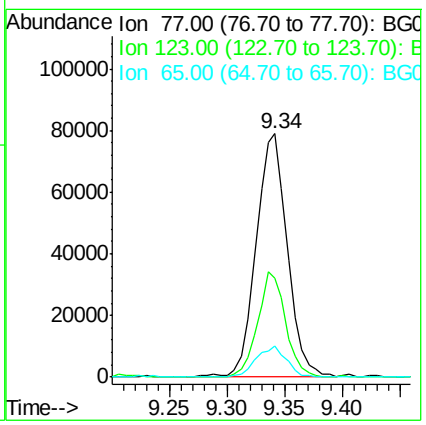


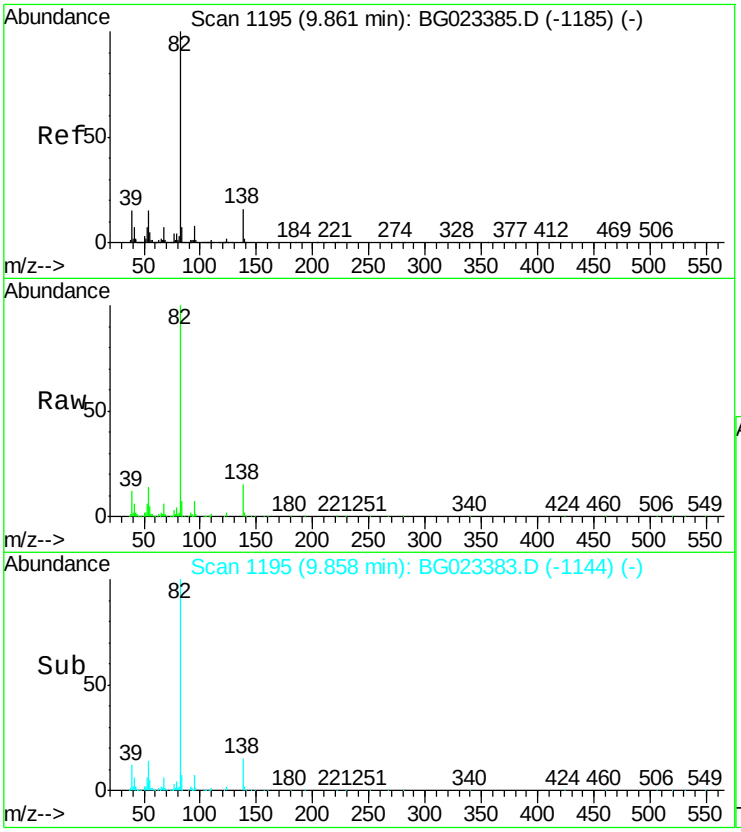


#24
Nitrobenzene
Concen: 9.63 ng
RT: 9.34 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 77 Resp: 148977

Ion	Ratio	Lower	Upper
77	100		
123	40.4	25.0	37.6#
65	12.9	13.4	20.0#



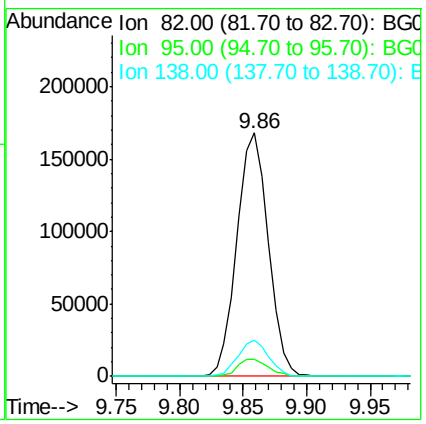


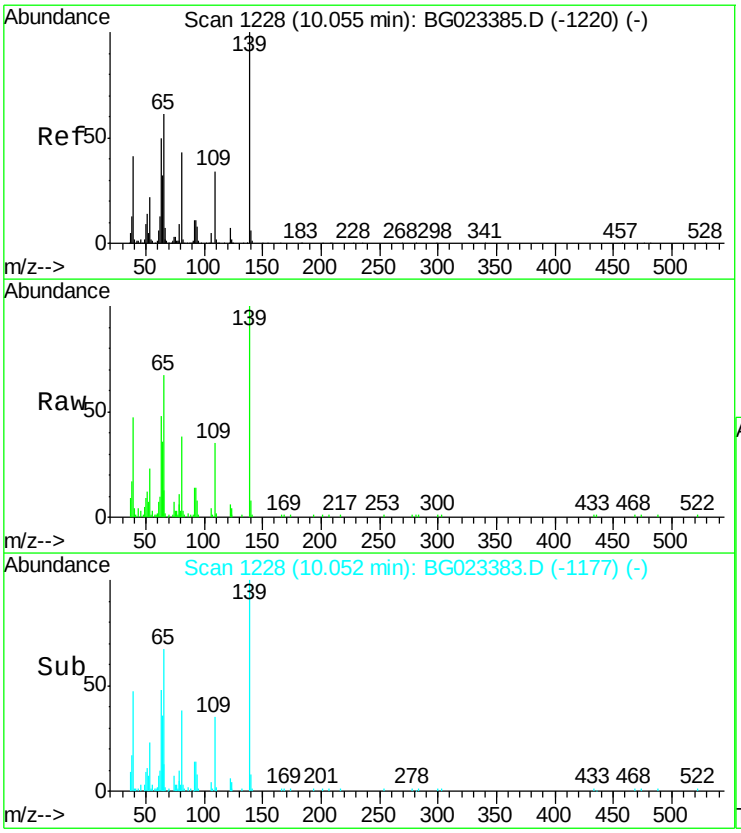
#25
Isophorone
Concen: 10.53 ng
RT: 9.86 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 289891

Ion	Ratio	Lower	Upper
82	100		
95	7.0	8.2	12.2#
138	15.1	10.7	16.1

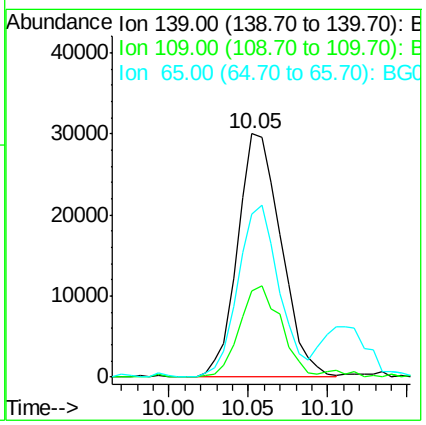


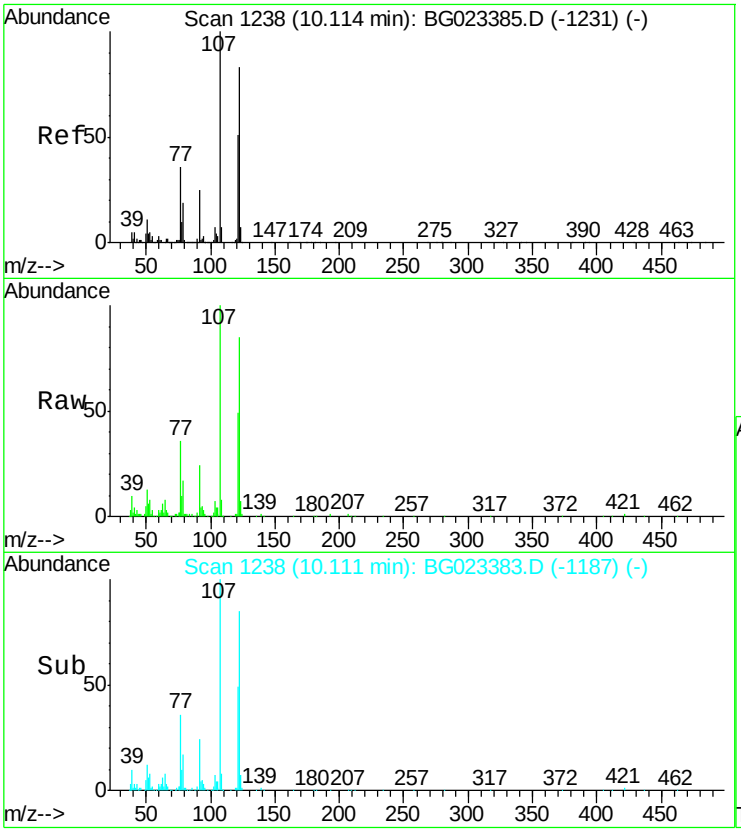


#26
2-Nitrophenol
Concen: 9.80 ng
RT: 10.05 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:139 Resp: 57246

Ion	Ratio	Lower	Upper
139	100		
109	35.5	43.5	65.3#
65	66.9	64.3	96.5



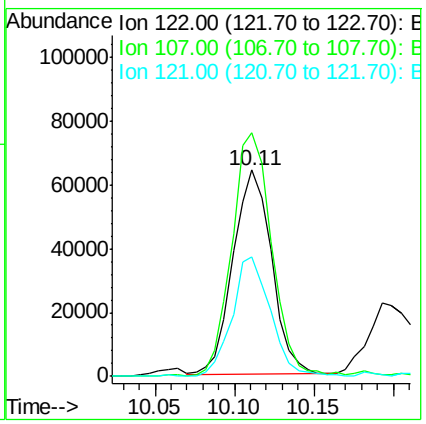


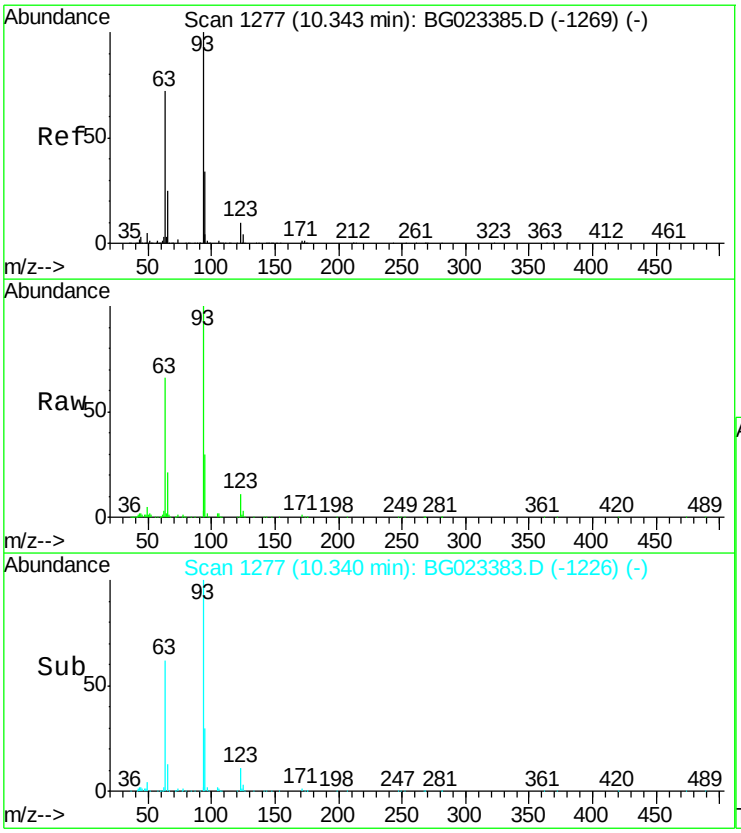
#27
2,4-Dimethylphenol
Concen: 10.91 ng
RT: 10.11 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 107432

Ion	Ratio	Lower	Upper
122	100		
107	118.1	117.0	175.4
121	58.0	50.1	75.1

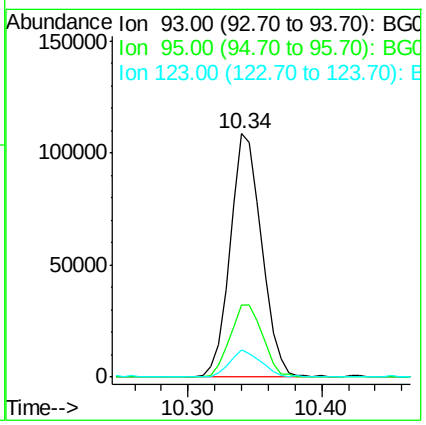


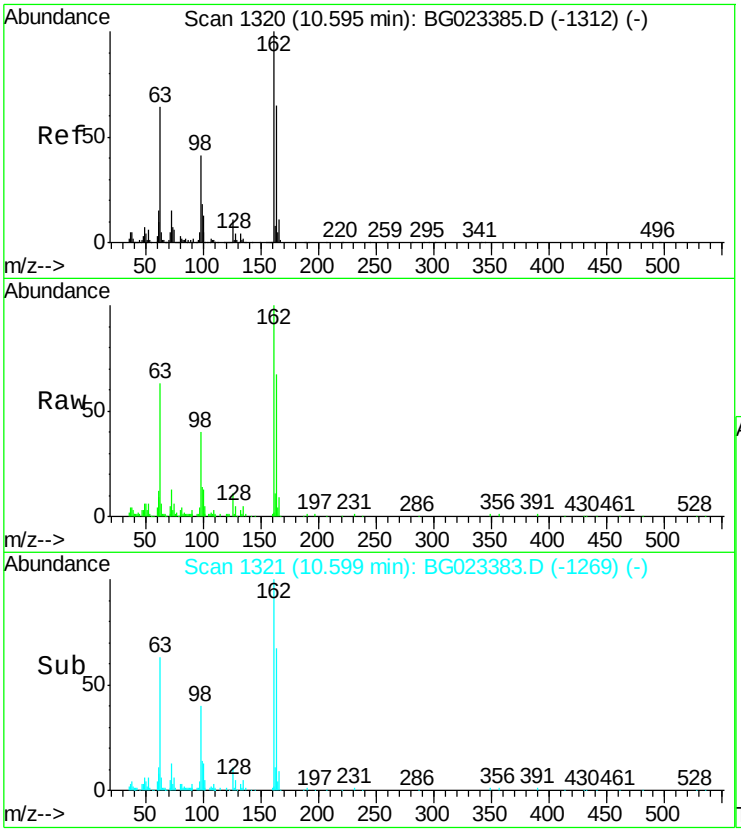


#28
bis(2-Chloroethoxy)methane
Concen: 11.55 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 93 Resp: 178273

Ion	Ratio	Lower	Upper
93	100		
95	29.5	25.4	38.2
123	11.3	8.2	12.2



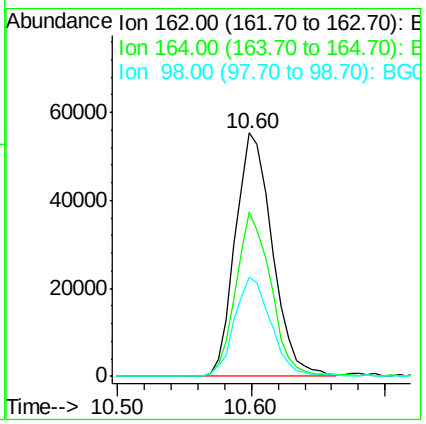


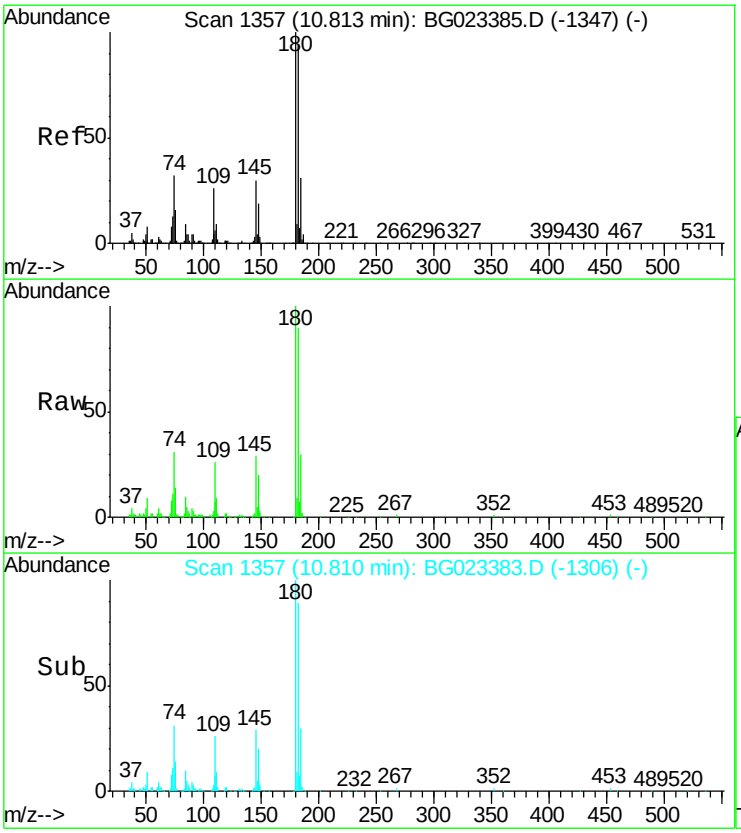
#29
2,4-Dichlorophenol
Concen: 11.13 ng
RT: 10.60 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 106181

Ion	Ratio	Lower	Upper
162	100		
164	67.3	44.3	84.3
98	40.5	19.5	59.5

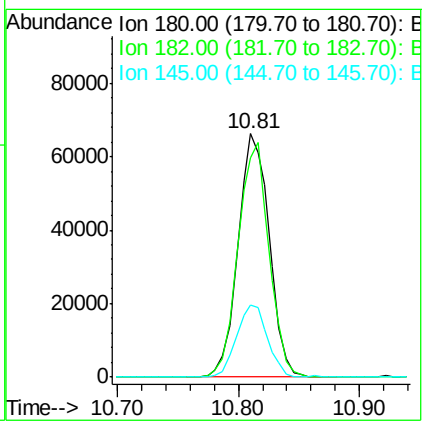


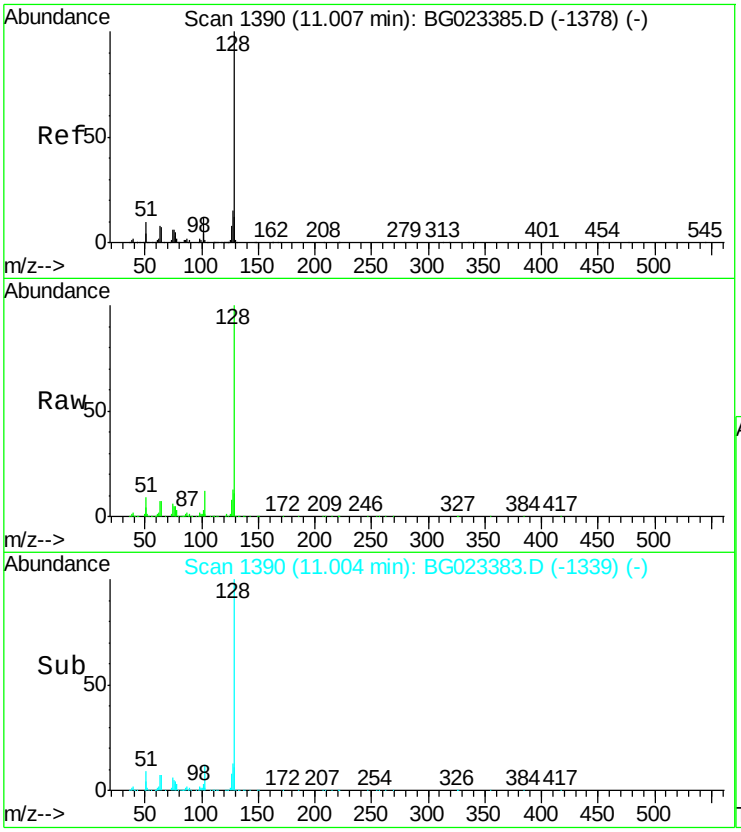


#30
1,2,4-Trichlorobenzene
Concen: 11.30 ng
RT: 10.81 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:180 Resp: 119070

Ion	Ratio	Lower	Upper
180	100		
182	90.1	73.8	110.8
145	29.4	24.4	36.6



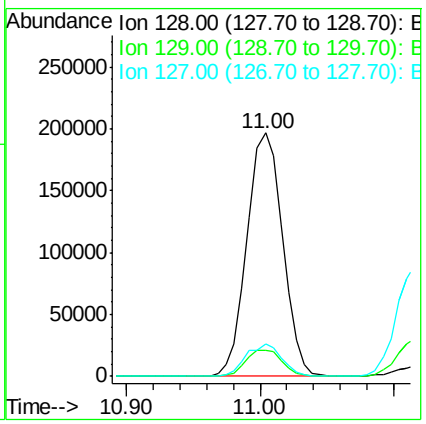


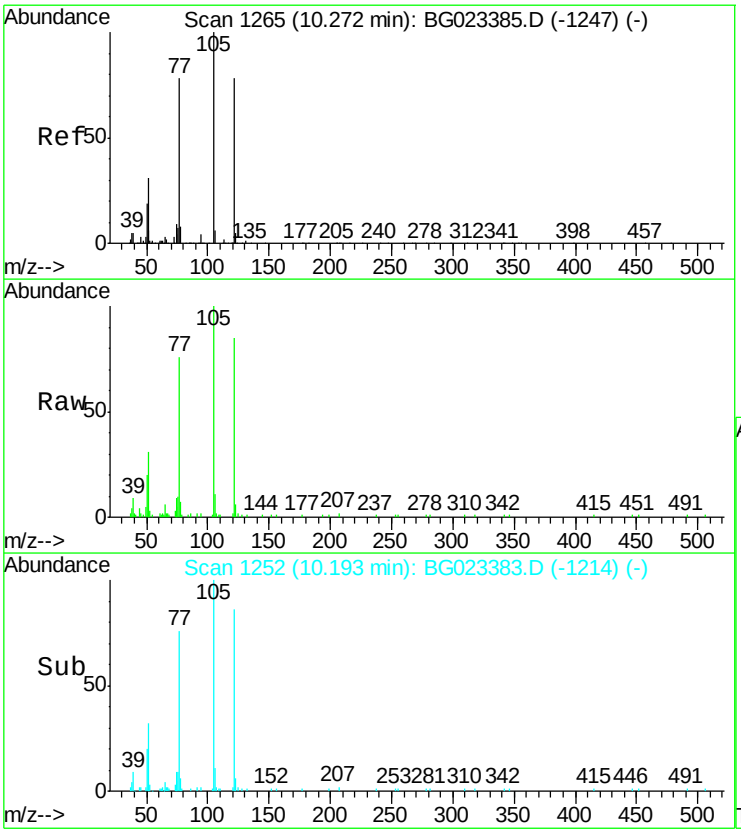
#31
Naphthalene
Concen: 12.01 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 363546

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.0
127	13.3	11.3	16.9

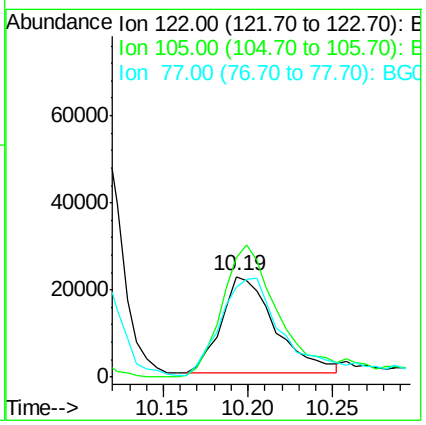


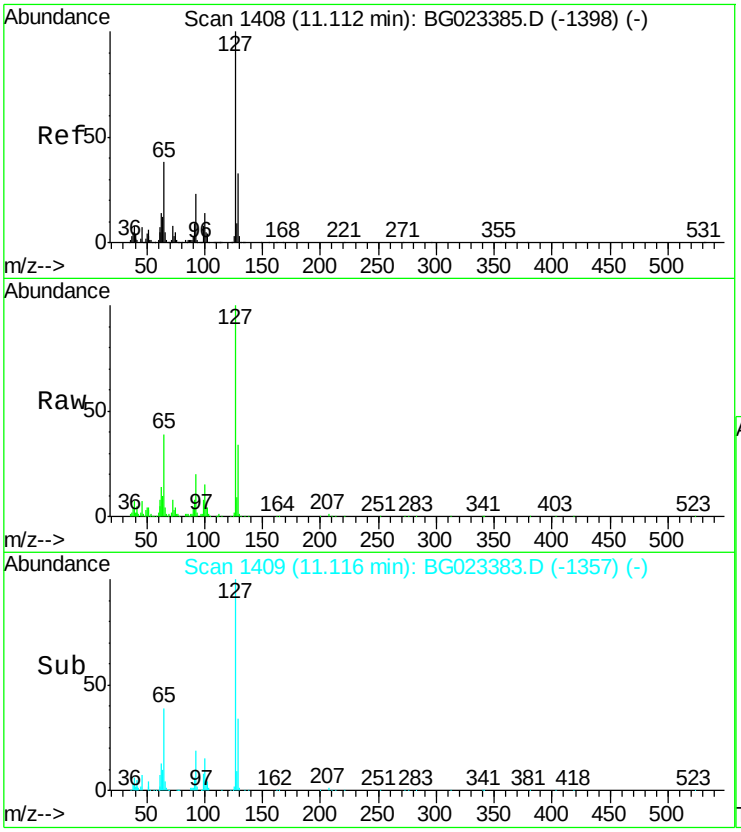


#32
Benzoic acid
Concen: 7.04 ng
RT: 10.19 min Scan# 1252
Delta R.T. -0.08 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:122 Resp: 49222

Ion	Ratio	Lower	Upper
122	100		
105	118.2	117.2	157.2
77	89.3	109.2	149.2#



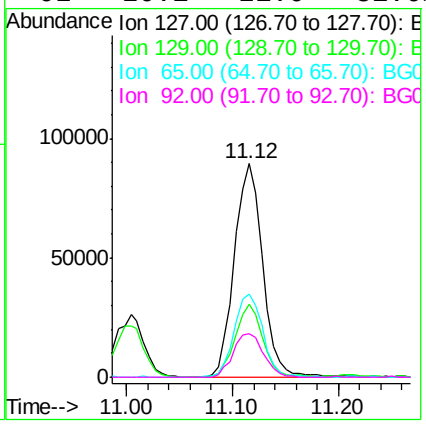


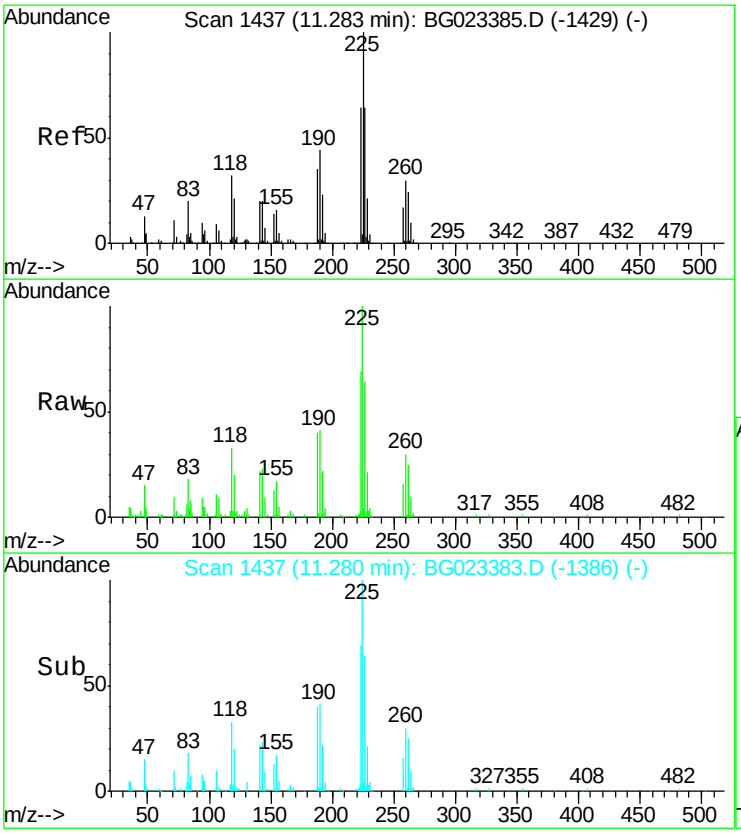
#33
4-Chloroaniline
Concen: 11.85 ng
RT: 11.12 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 165672

Ion	Ratio	Lower	Upper
127	100		
129	34.0	27.9	41.9
65	38.8	36.8	55.2
92	20.1	21.0	31.6#

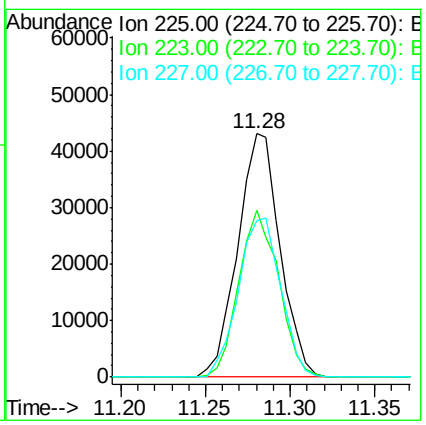


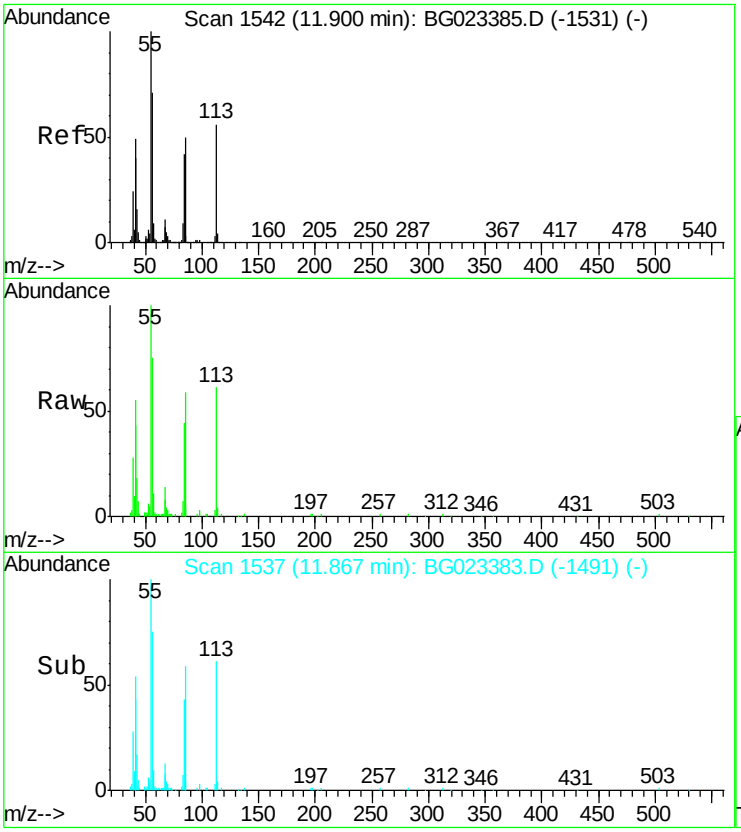


#34
Hexachlorobutadiene
Concen: 10.84 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:225 Resp: 74872

Ion	Ratio	Lower	Upper
225	100		
223	68.7	49.6	74.4
227	64.3	54.5	81.7



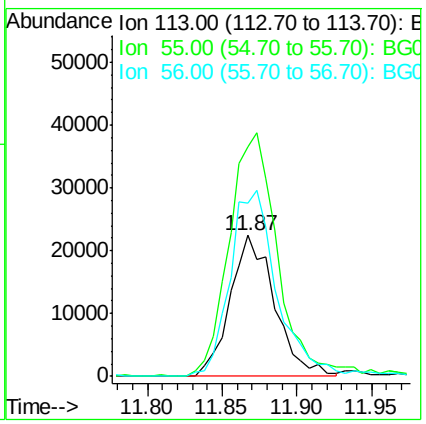


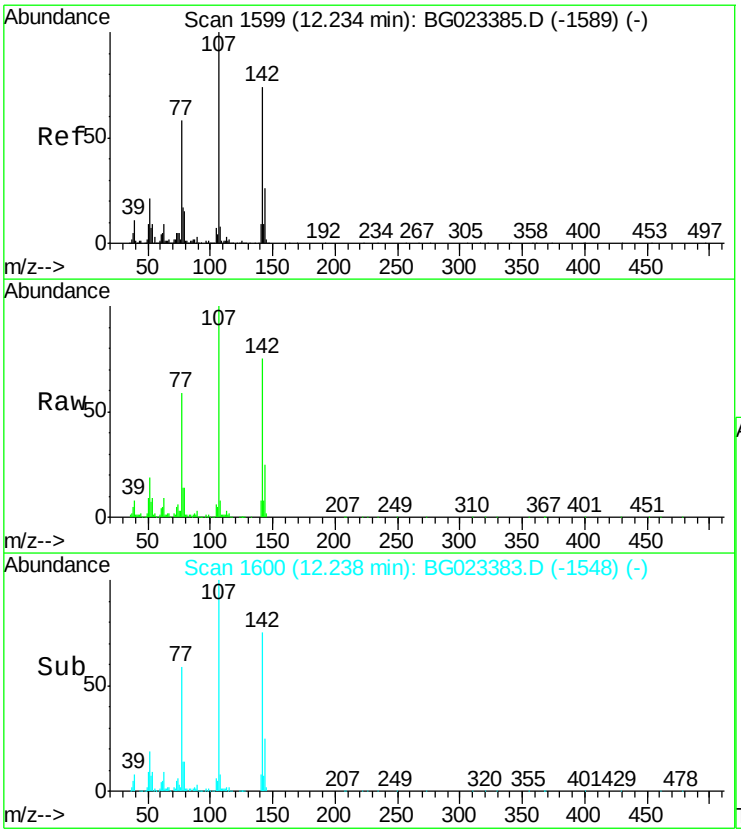
#35
Caprolactam
Concen: 11.43 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.03 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 46351

Ion	Ratio	Lower	Upper
113	100		
55	163.2	154.5	194.5
56	123.2	125.1	165.1#

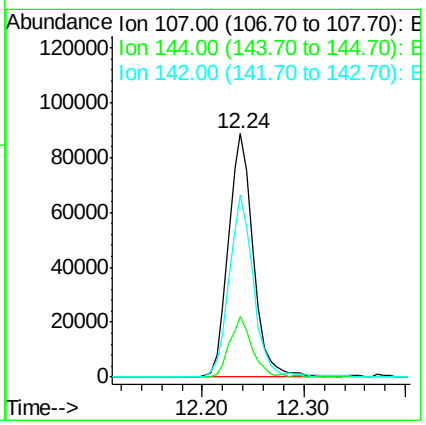


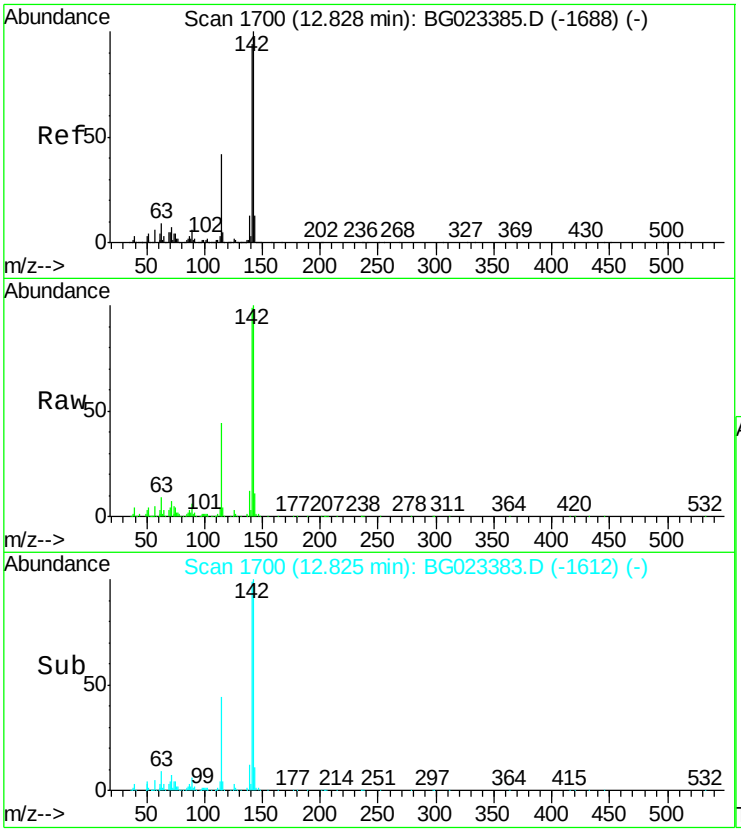


#36
4-Chloro-3-methylphenol
Concen: 12.07 ng
RT: 12.24 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:107 Resp: 151237

Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.0	25.6
142	75.1	53.0	79.6



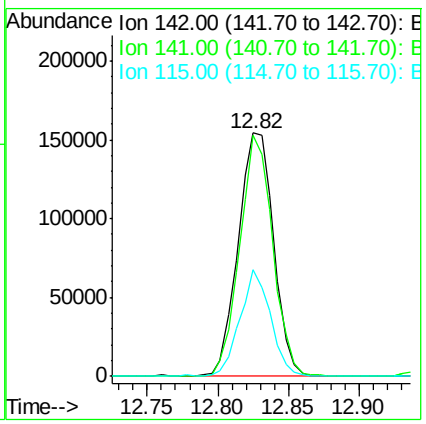


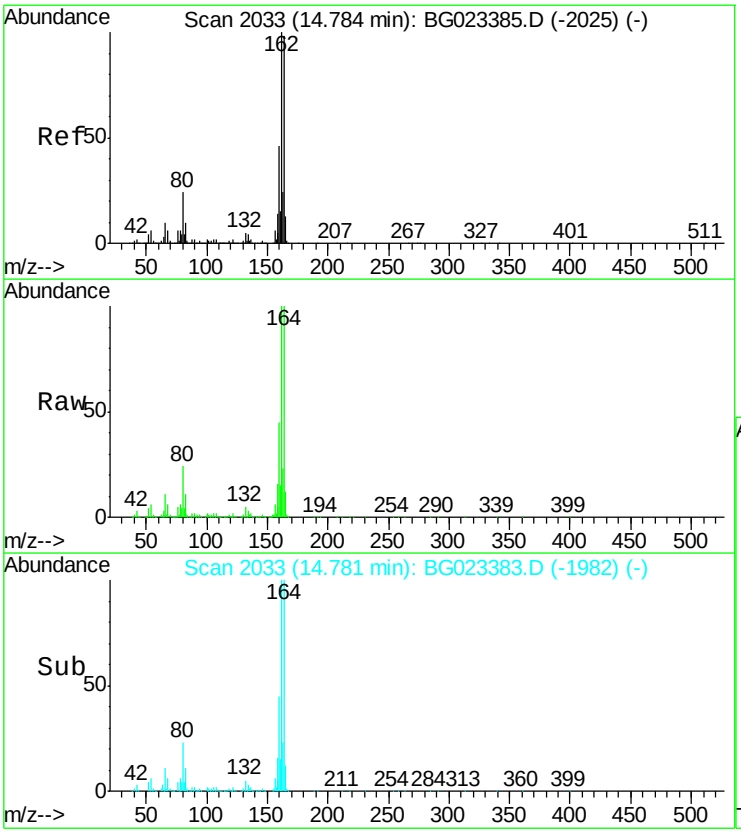
#37
2-Methylnaphthalene
Concen: 12.07 ng
RT: 12.82 min Scan# 1700
Delta R.T. 0.21 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 271024

Ion	Ratio	Lower	Upper
142	100		
141	99.0	70.2	105.2
115	43.9	41.7	62.5

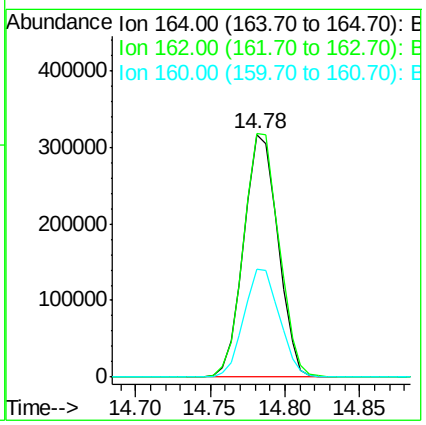


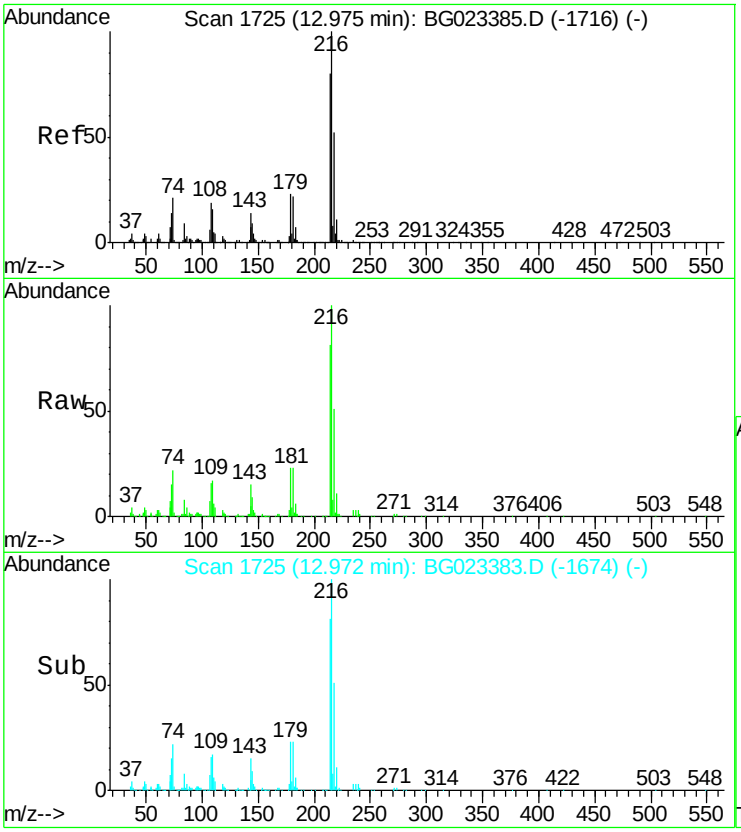


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:164 Resp: 501803

Ion	Ratio	Lower	Upper
164	100		
162	100.3	87.7	131.5
160	44.7	37.2	55.8



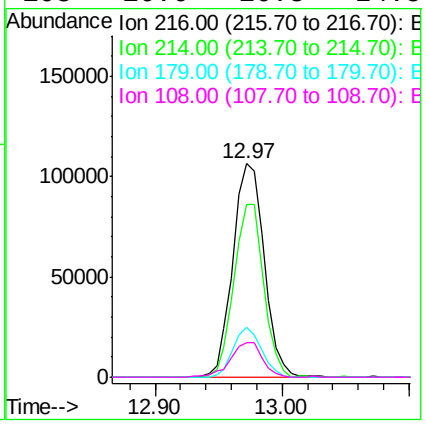


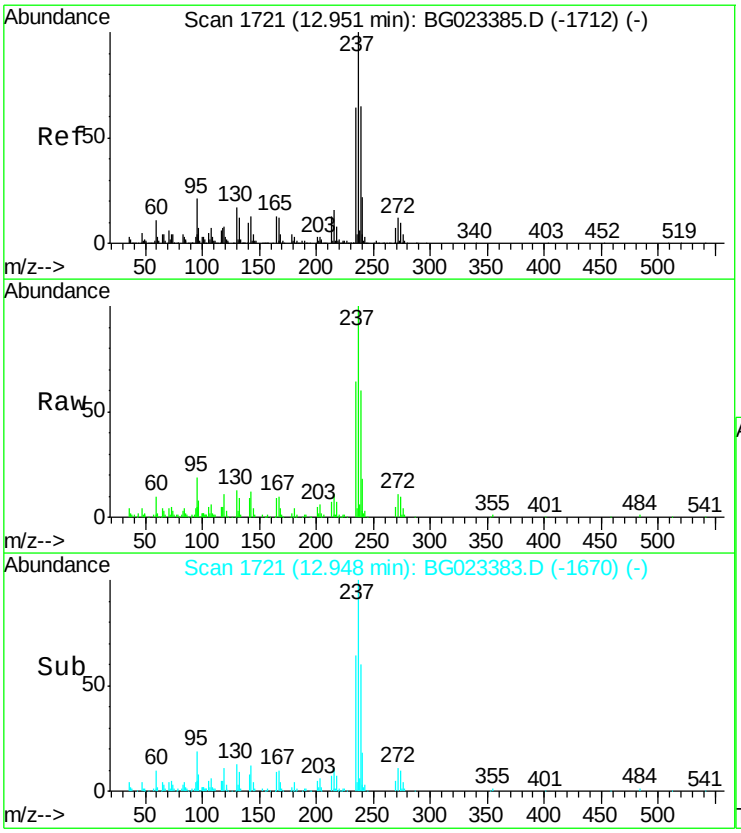
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.20 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 182000

Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.9	94.3
179	21.1	17.2	25.8
108	16.6	16.3	24.5

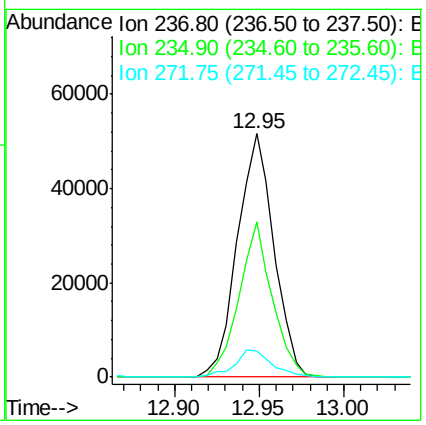


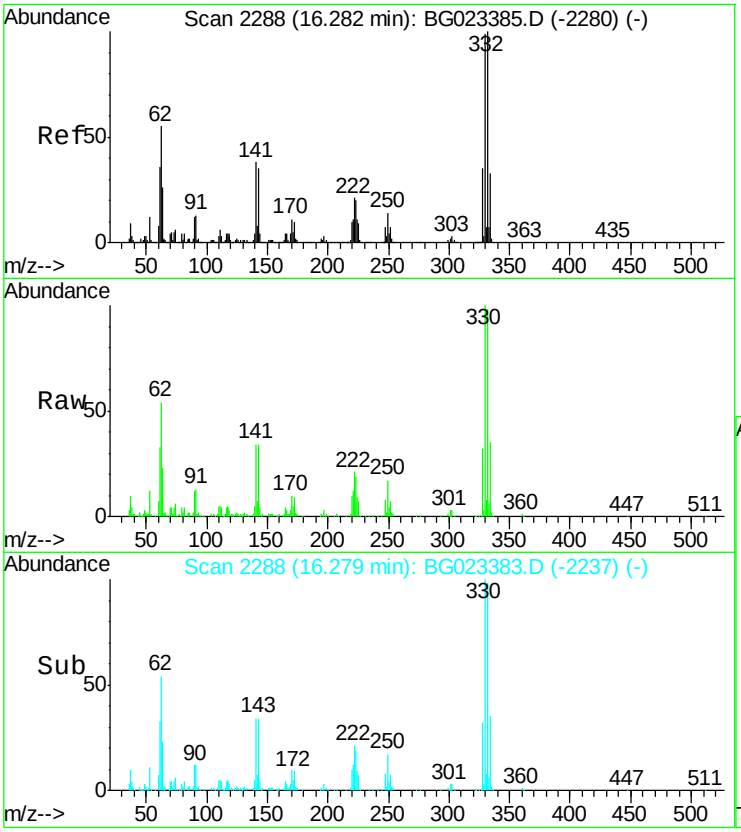


#40
Hexachlorocyclopentadiene
Concen: 10.04 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:237 Resp: 77282

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.1	83.1
272	10.7	0.0	30.9



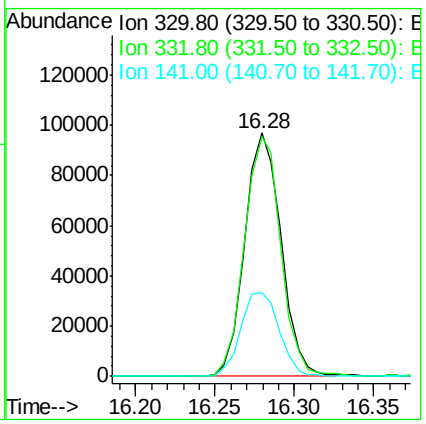


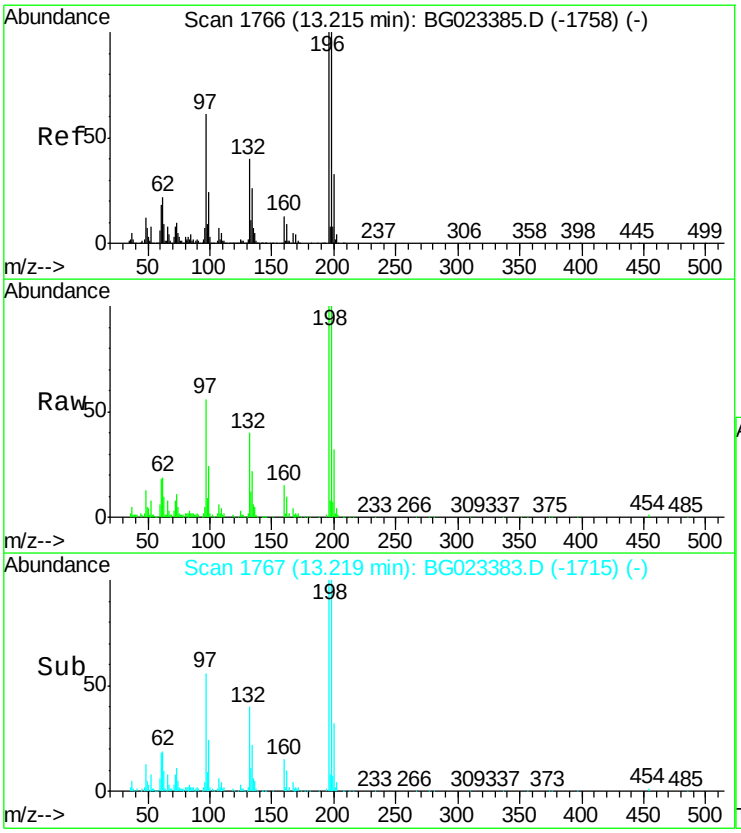
#41
2,4,6-Tribromophenol
Concen: 29.74 ng
RT: 16.28 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 154454

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.4	116.2
141	36.4	31.7	47.5

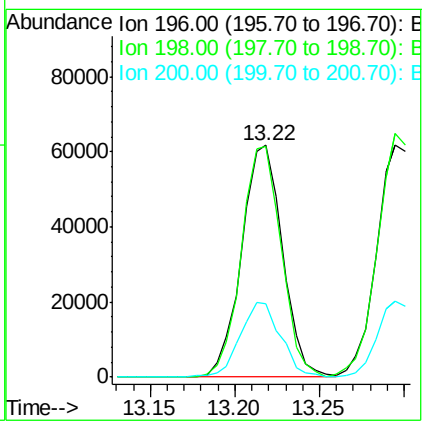


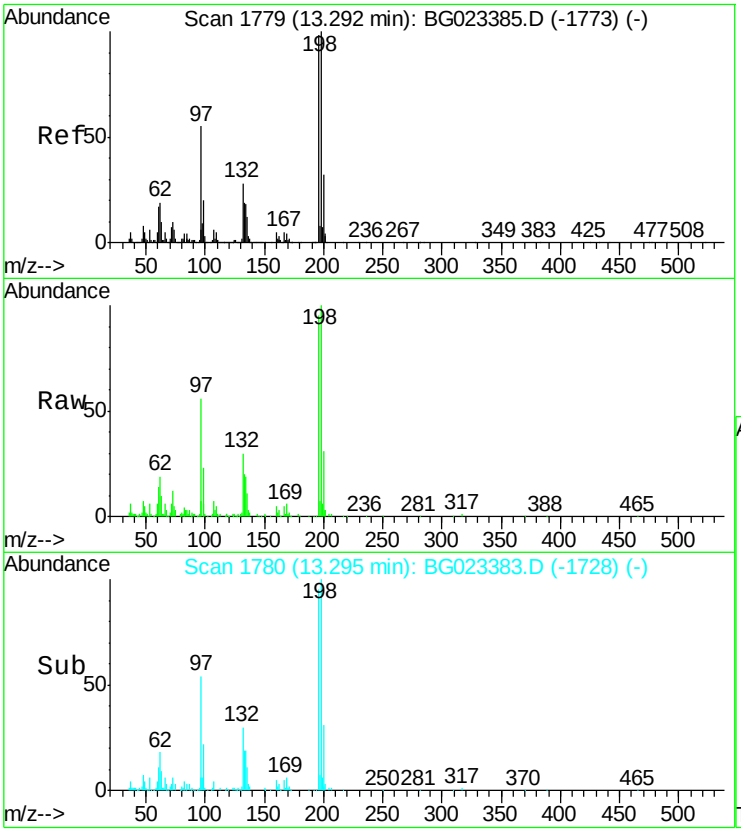


#42
2,4,6-Trichlorophenol
Concen: 10.93 ng
RT: 13.22 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:196 Resp: 104284

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.2	117.2
200	31.8	27.0	40.4



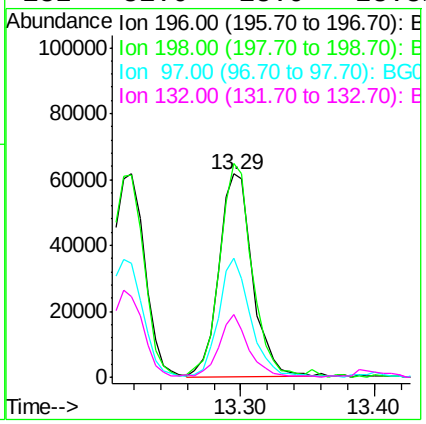


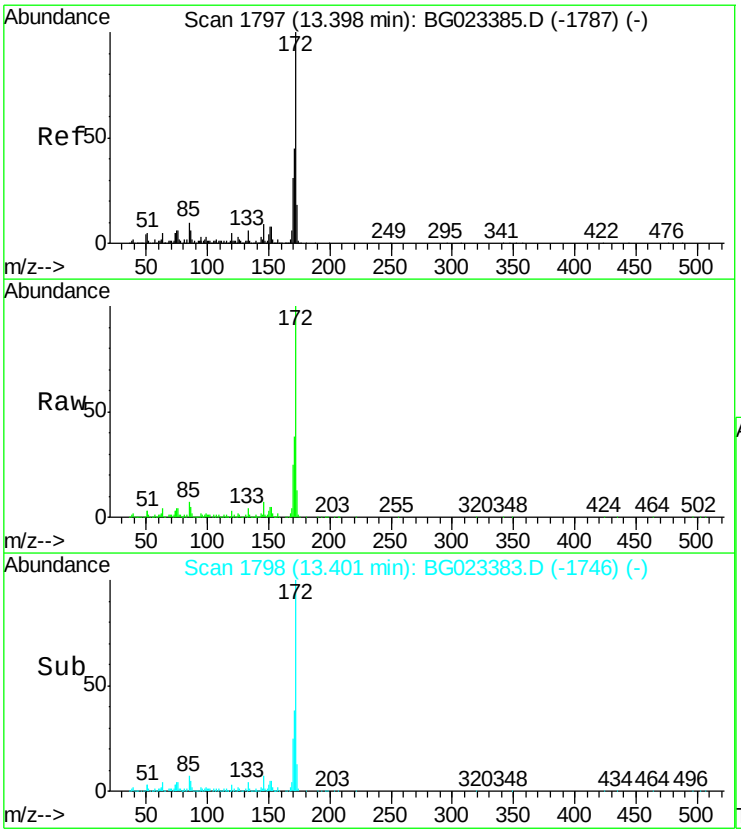
#43
2,4,5-Trichlorophenol
Concen: 10.72 ng
RT: 13.29 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 108508

Ion	Ratio	Lower	Upper
196	100		
198	105.2	85.7	128.5
97	58.5	45.5	68.3
132	31.0	18.9	28.3#

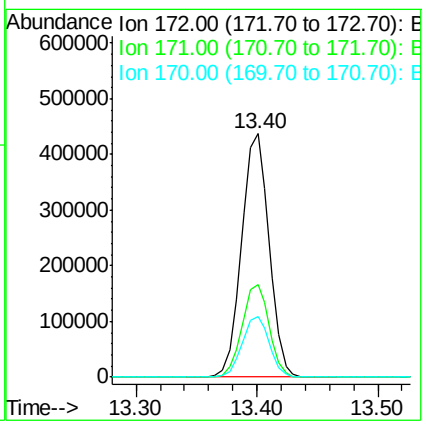


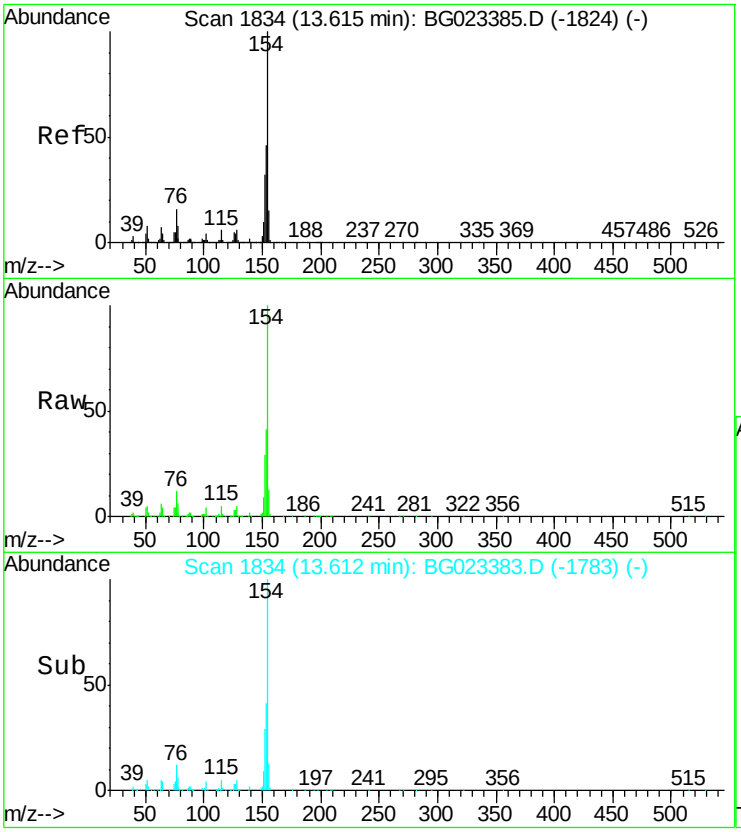


#44
2-Fluorobiphenyl
Concen: 25.89 ng
RT: 13.40 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:172 Resp: 694231

Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.6	47.4
170	24.7	21.3	31.9



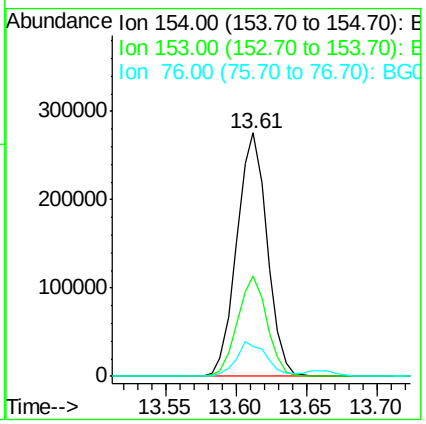


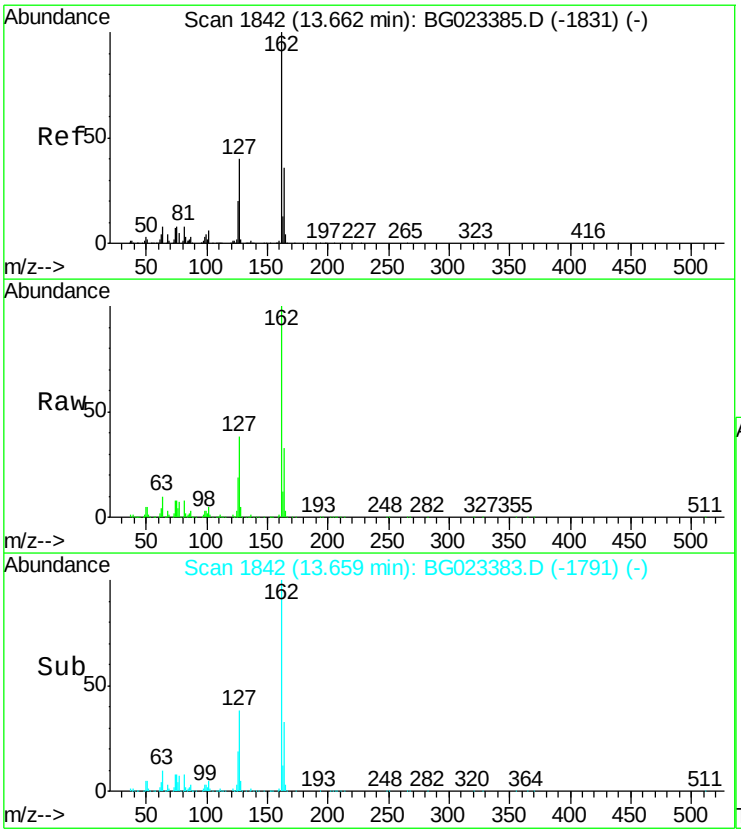
#45
1,1'-Biphenyl
Concen: 11.82 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 413724

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.2	60.2
76	12.4	0.0	32.9

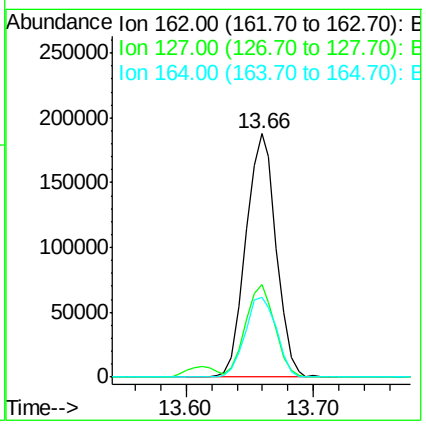


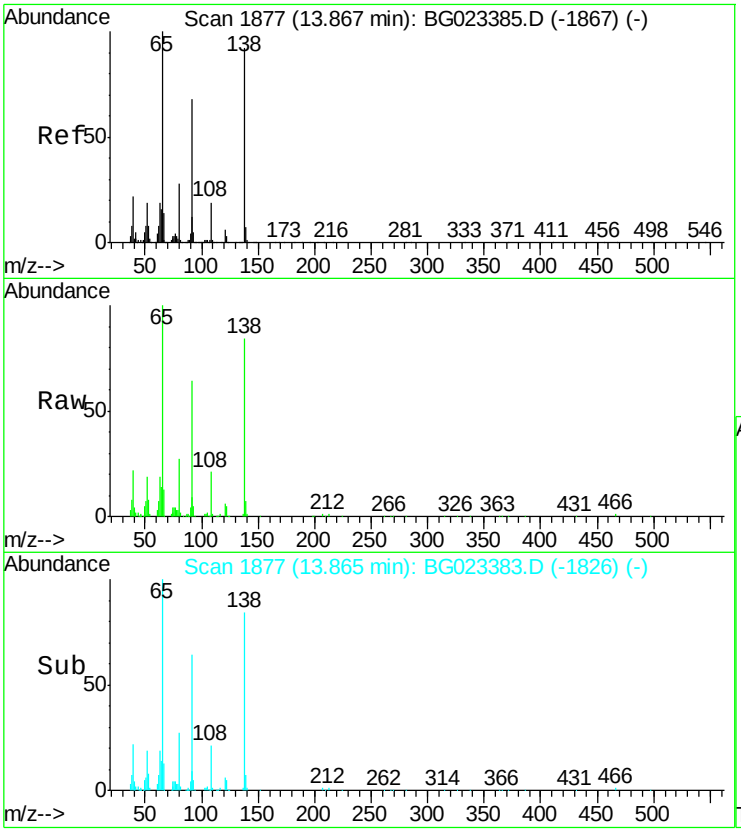


#46
2-Chloronaphthalene
Concen: 11.07 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:162 Resp: 310567

Ion	Ratio	Lower	Upper
162	100		
127	37.8	32.4	48.6
164	32.8	25.2	37.8



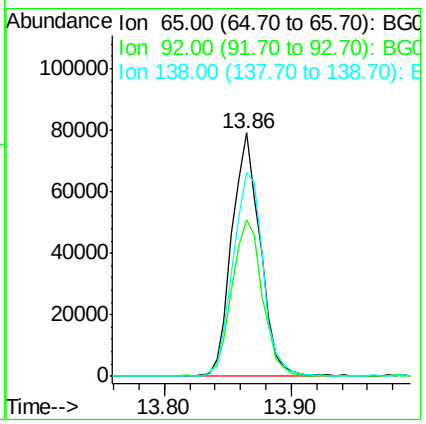


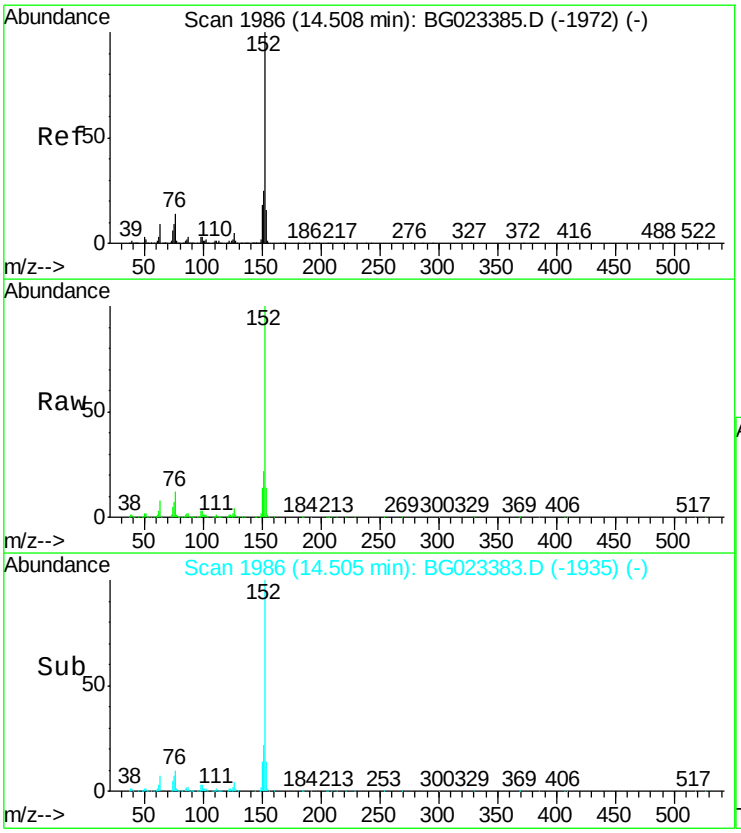
#47
2-Nitroaniline
Concen: 10.28 ng
RT: 13.86 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 121946

Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.4	74.0
138	84.0	58.0	87.0

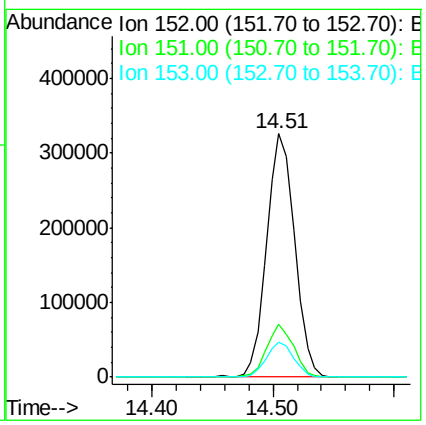


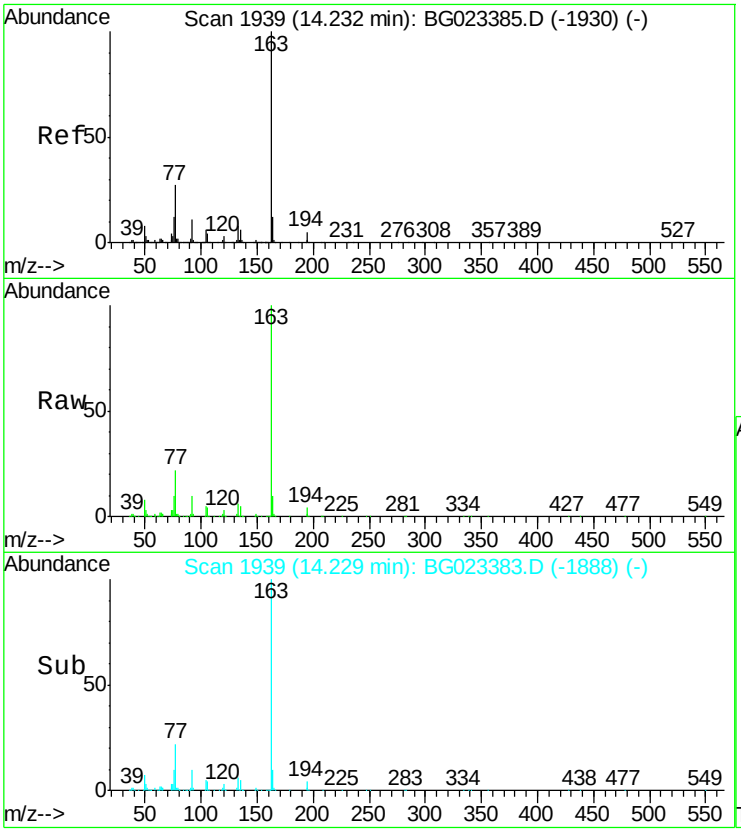


#48
Acenaphthylene
Concen: 12.14 ng
RT: 14.51 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:152 Resp: 521153

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.6	26.4
153	14.2	11.4	17.2



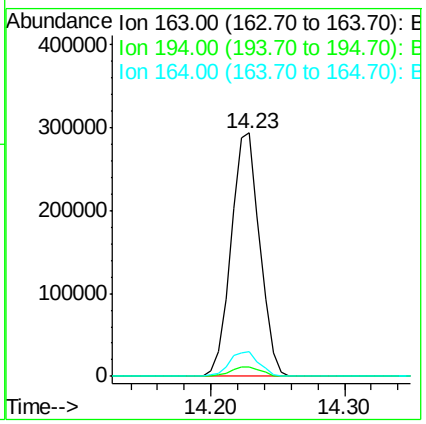


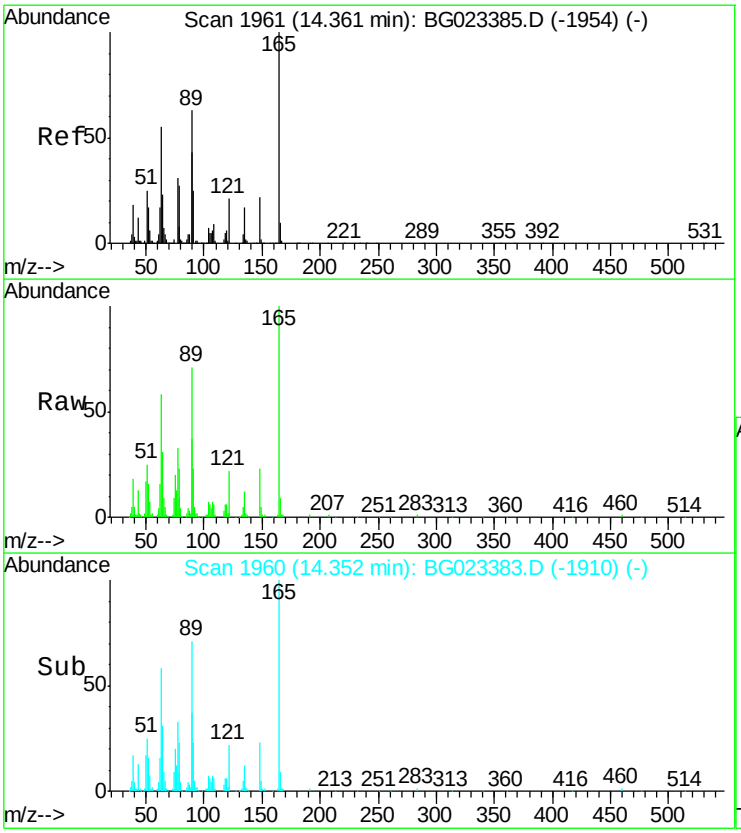
#49
Dimethylphthalate
Concen: 11.79 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 436733

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.6	5.4
164	10.2	8.1	12.1

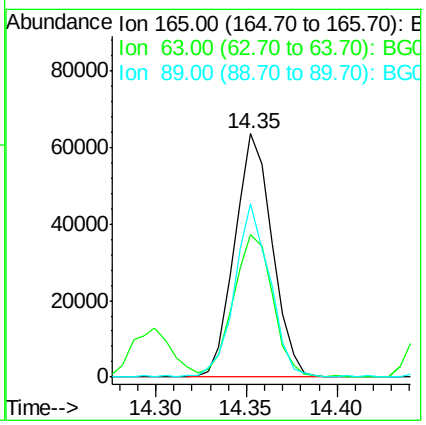


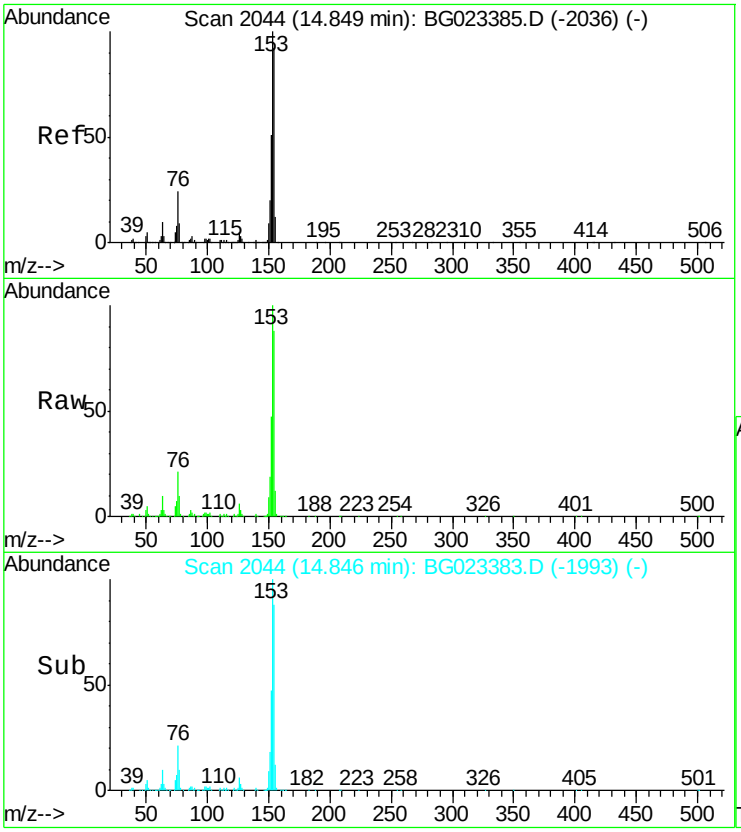


#50
2,6-Dinitrotoluene
Concen: 10.59 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:165 Resp: 91822

Ion	Ratio	Lower	Upper
165	100		
63	58.4	64.3	96.5#
89	70.9	64.3	96.5



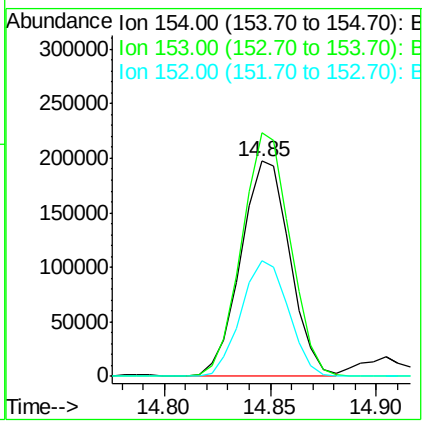


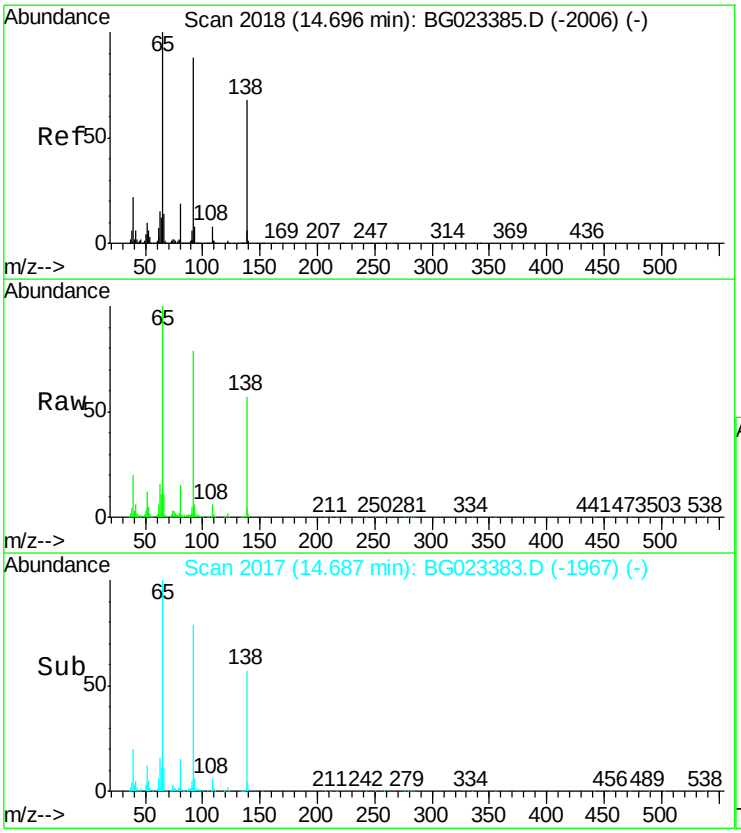
#51
Acenaphthene
Concen: 11.46 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 319238

Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.5	131.3
152	53.7	42.7	64.1

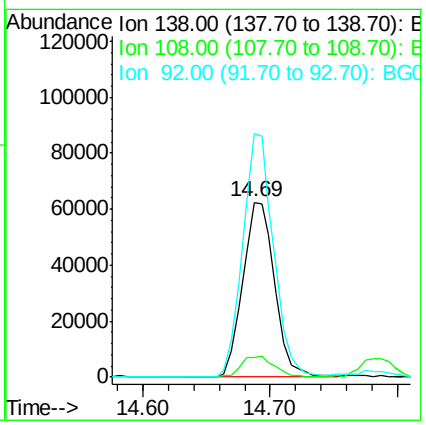


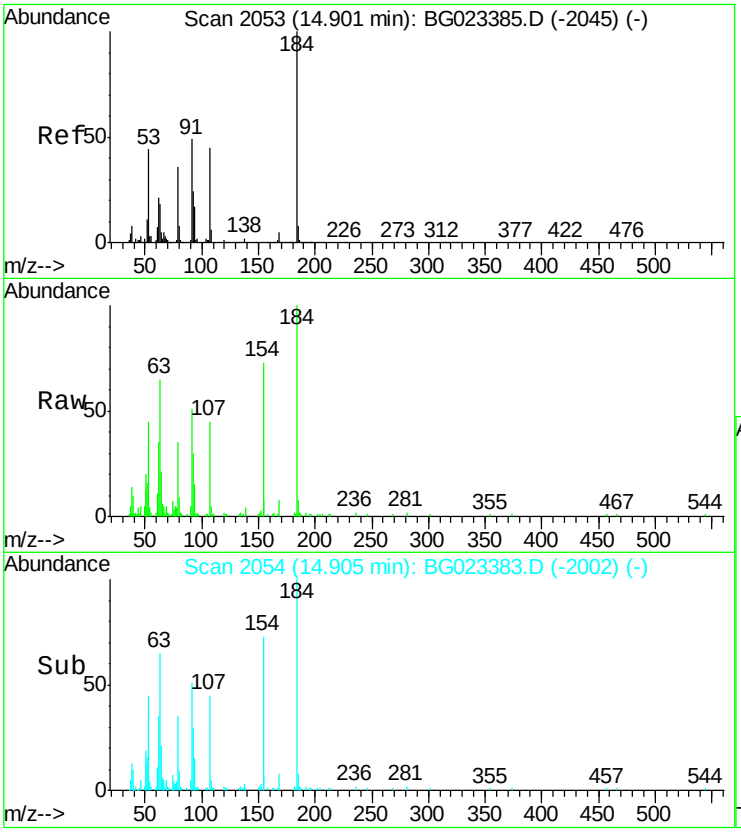


#52
3-Nitroaniline
Concen: 12.44 ng
RT: 14.69 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:138 Resp: 108692

Ion	Ratio	Lower	Upper
138	100		
108	11.3	11.7	17.5#
92	139.4	129.7	194.5



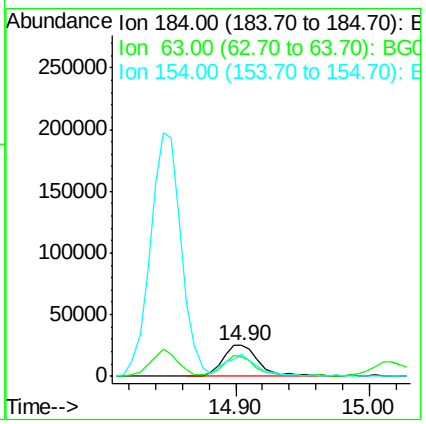


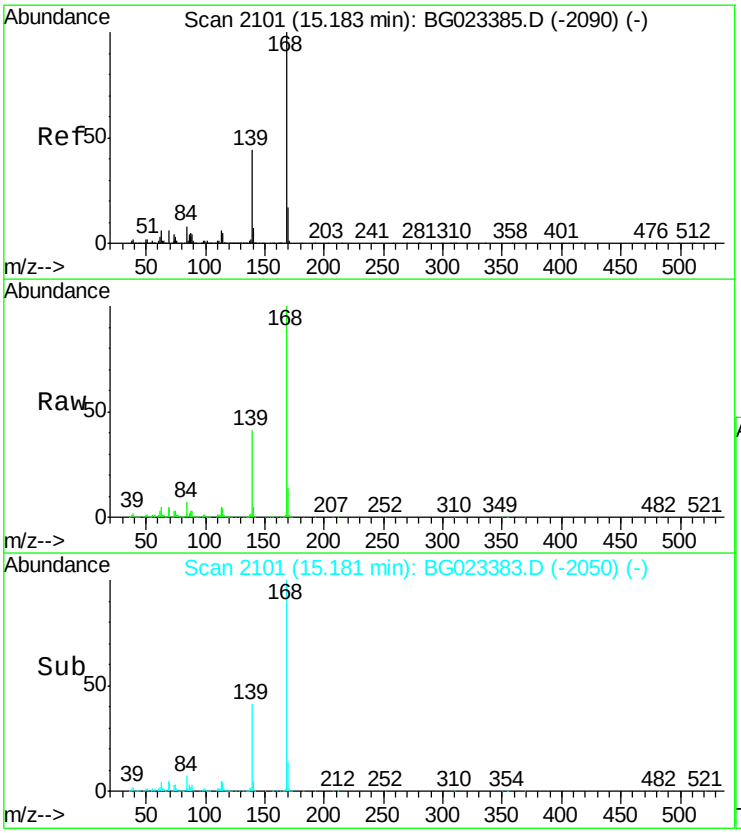
#53
2,4-Dinitrophenol
Concen: 9.35 ng
RT: 14.90 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 47495

Ion	Ratio	Lower	Upper
184	100		
63	65.0	59.6	89.4
154	73.4	67.4	101.0

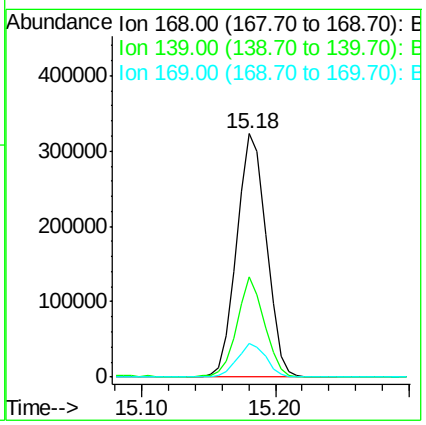


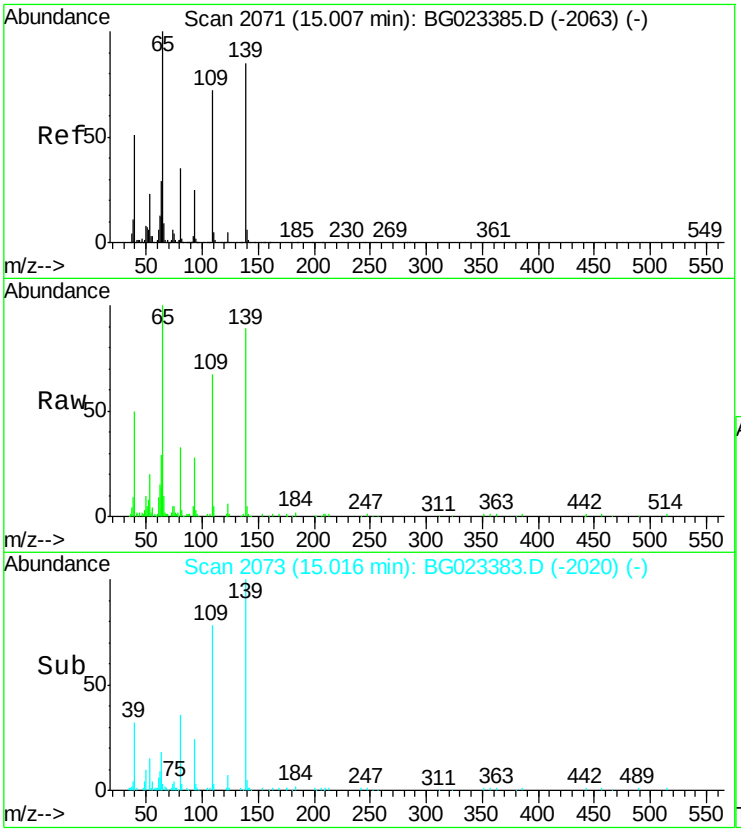


#54
Dibenzofuran
Concen: 12.59 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:168 Resp: 496025

Ion	Ratio	Lower	Upper
168	100		
139	41.0	36.4	54.6
169	13.9	11.9	17.9



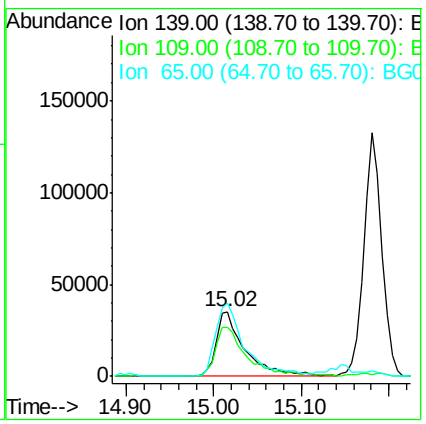


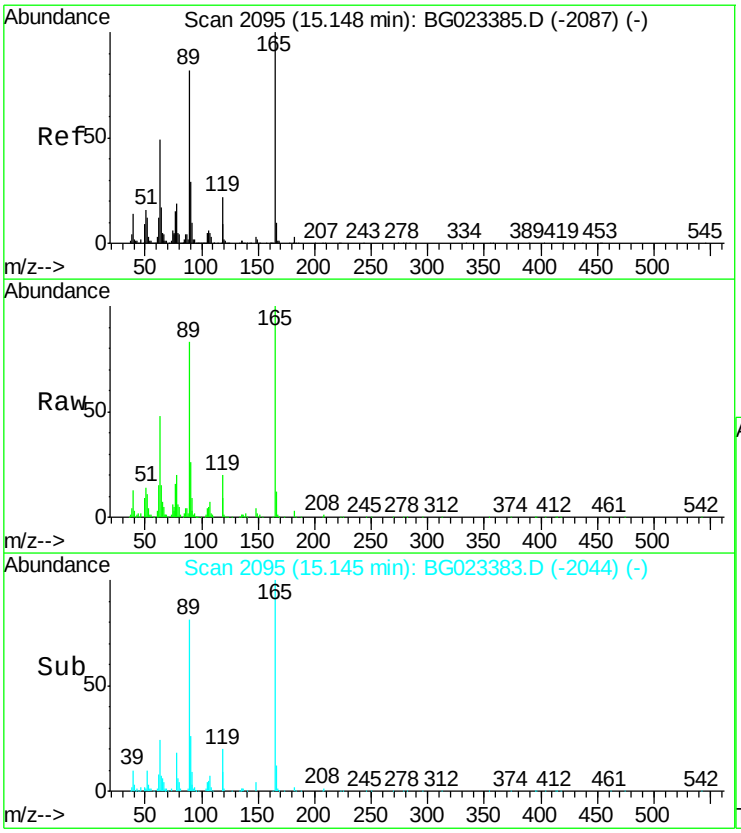
#55
4-Nitrophenol
Concen: 10.54 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 79834

Ion	Ratio	Lower	Upper
139	100		
109	75.5	103.0	143.0#
65	112.0	112.7	152.7#

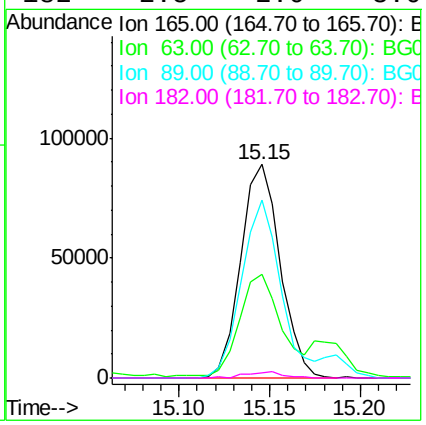


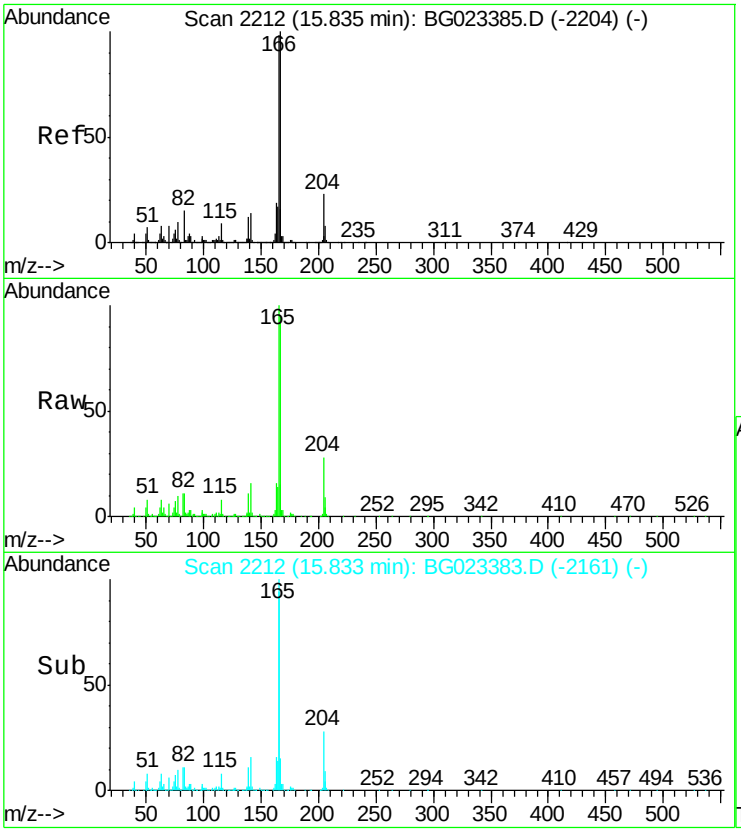


#56
2,4-Dinitrotoluene
Concen: 11.06 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:165 Resp: 135027

Ion	Ratio	Lower	Upper
165	100		
63	48.3	45.8	68.6
89	83.2	68.6	102.8
182	2.5	2.0	3.0



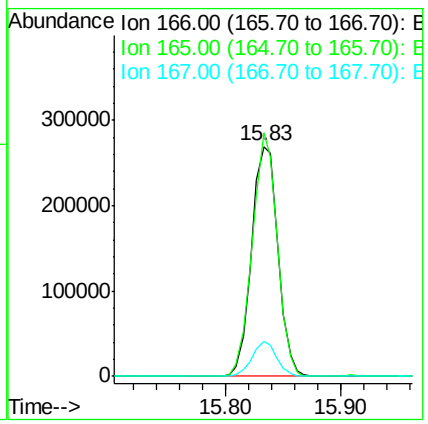


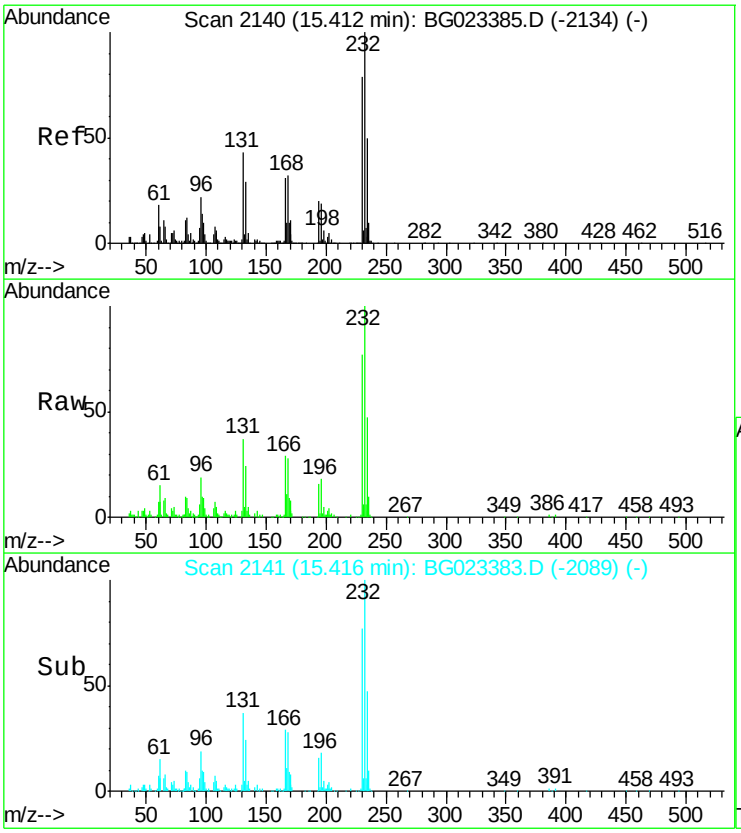
#57
Fluorene
Concen: 12.32 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 428769

Ion	Ratio	Lower	Upper
166	100		
165	105.8	81.0	121.6
167	15.4	12.0	18.0

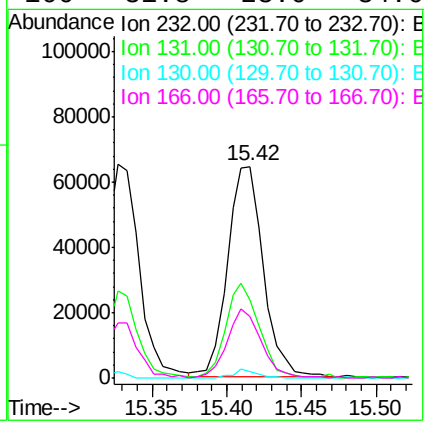


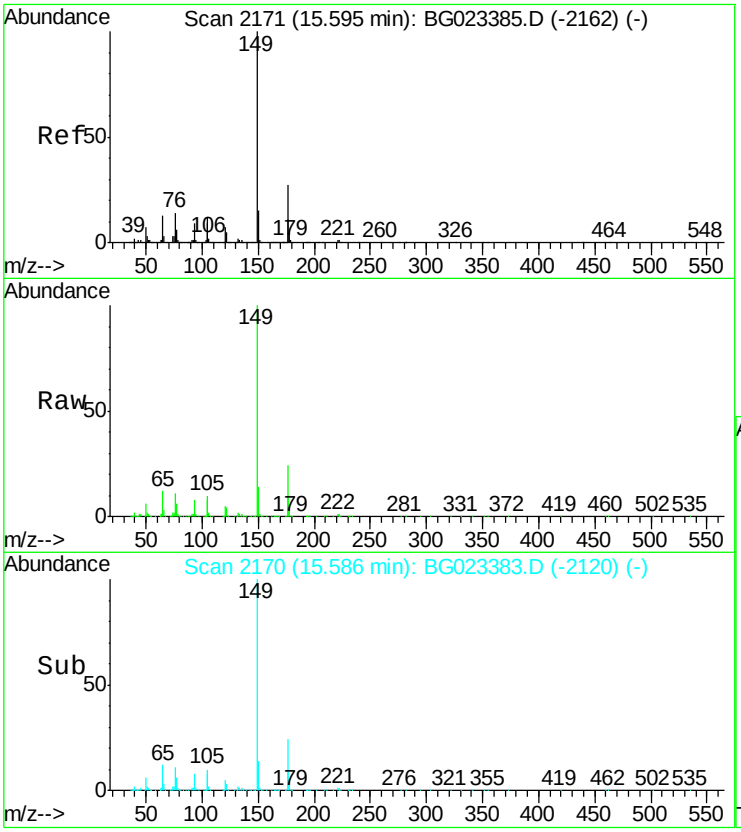


#58
2,3,4,6-Tetrachlorophenol
Concen: 12.51 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:232 Resp: 107204

Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.7	49.1
130	2.8	2.6	3.8
166	31.8	23.0	34.6



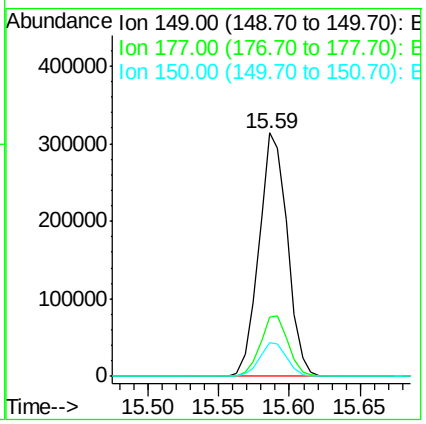


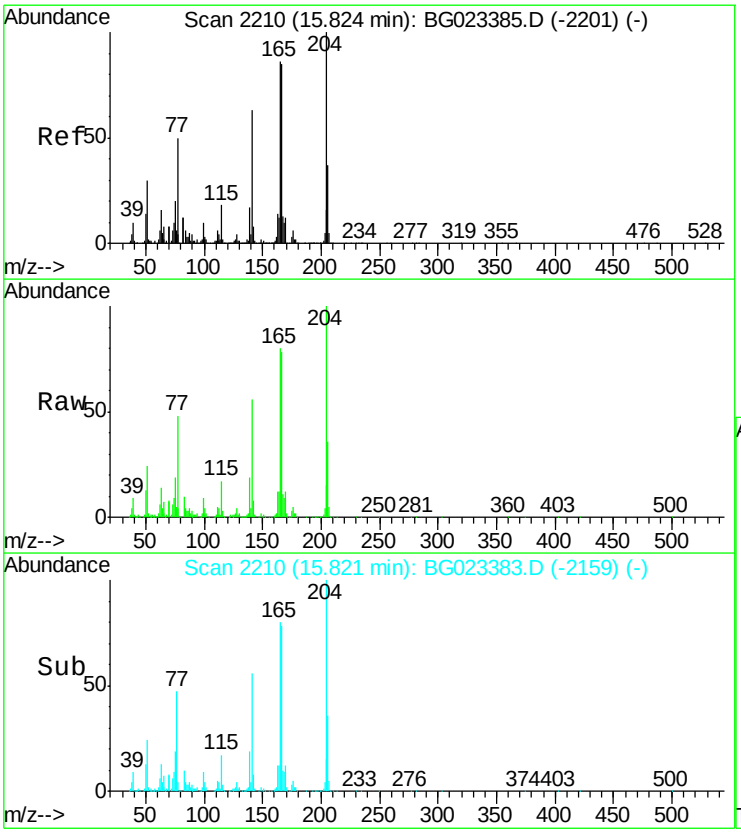
#59
Diethylphthalate
Concen: 11.67 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 442556

Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.2	28.8
150	14.0	10.6	16.0

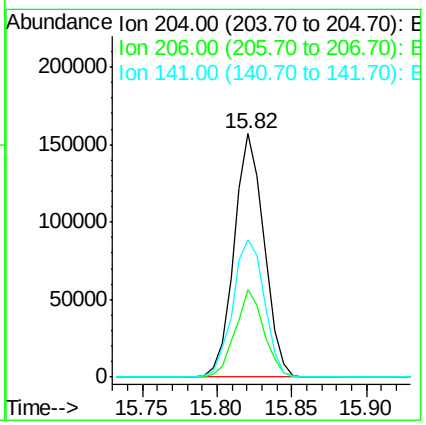


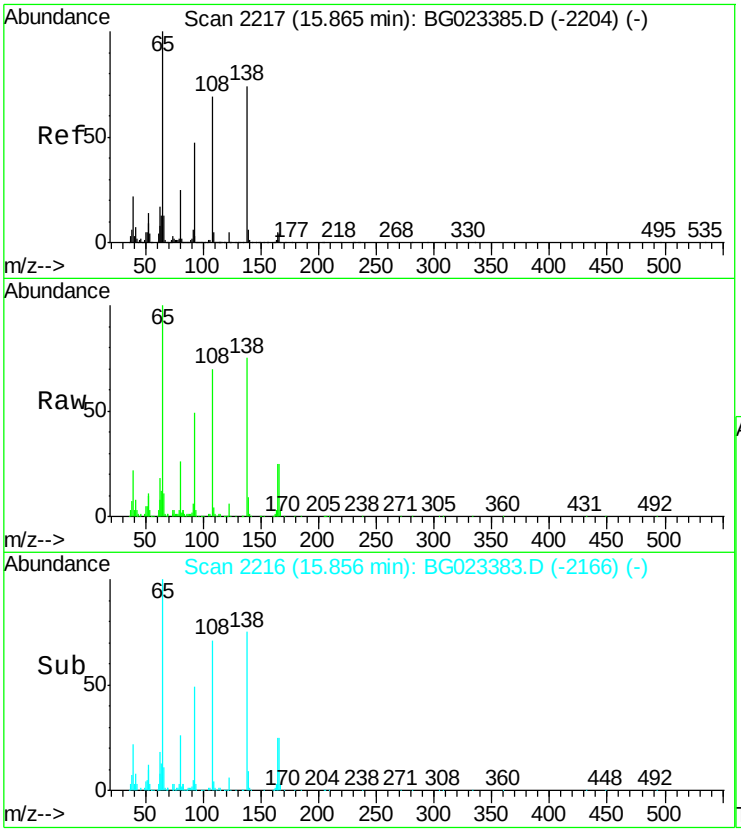


#60
4-Chlorophenyl-phenylether
Concen: 11.59 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:204 Resp: 218310

Ion	Ratio	Lower	Upper
204	100		
206	35.8	28.5	42.7
141	56.3	51.4	77.0



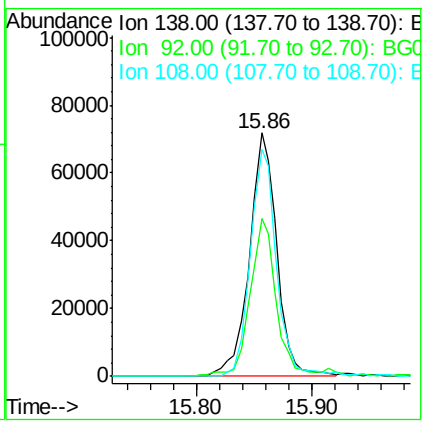


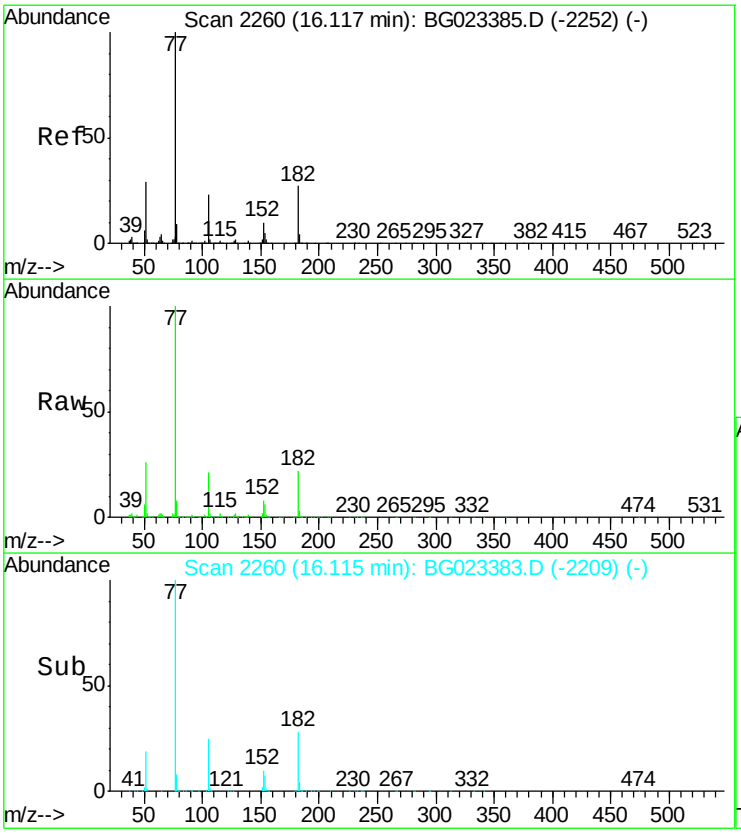
#61
4-Nitroaniline
Concen: 13.01 ng
RT: 15.86 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 119189

Ion	Ratio	Lower	Upper
138	100		
92	64.9	54.1	94.1
108	93.5	133.9	173.9#

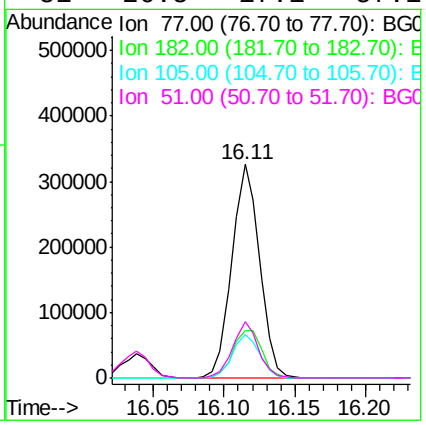


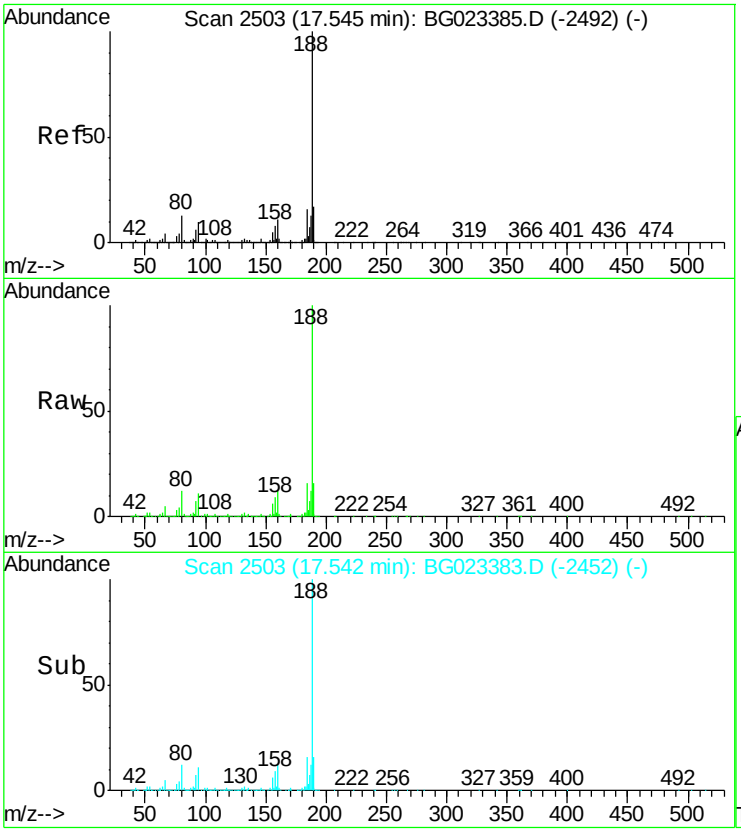


#62
Azobenzene
Concen: 11.30 ng
RT: 16.11 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion: 77 Resp: 444225

Ion	Ratio	Lower	Upper
77	100		
182	22.4	3.5	43.5
105	20.6	0.0	38.5
51	26.5	17.1	57.1



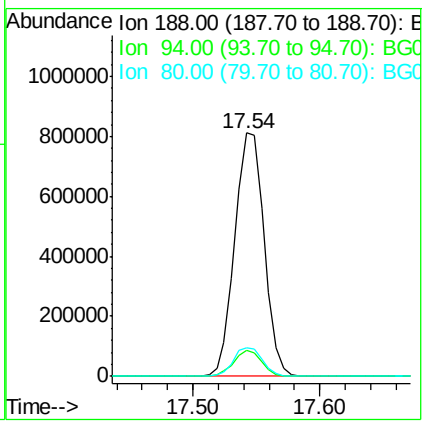


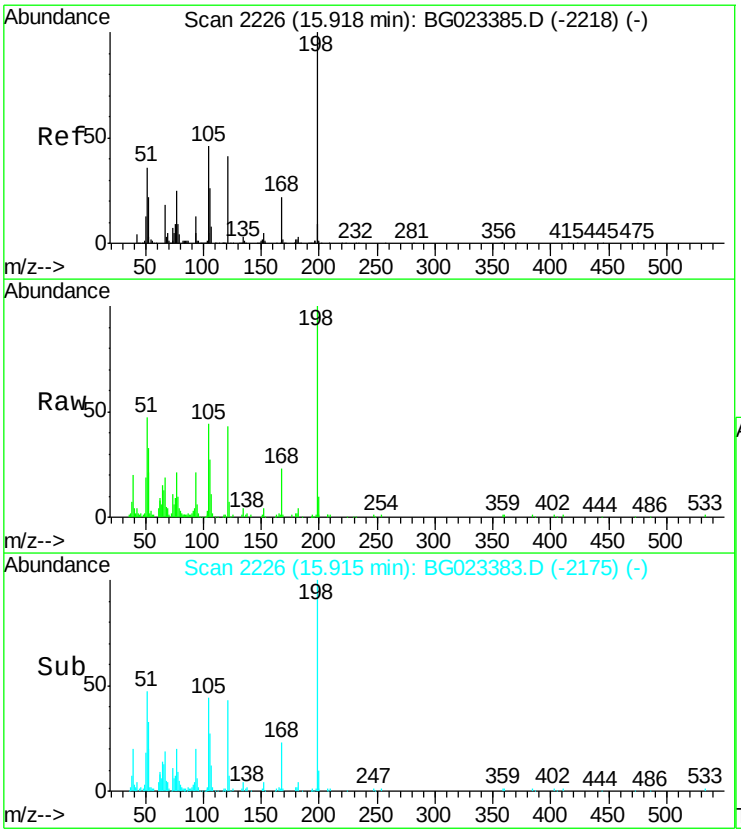
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1299211

Ion	Ratio	Lower	Upper
188	100		
94	10.6	5.2	7.8#
80	11.9	7.2	10.8#

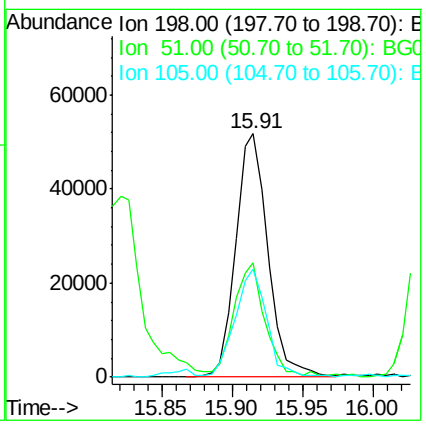


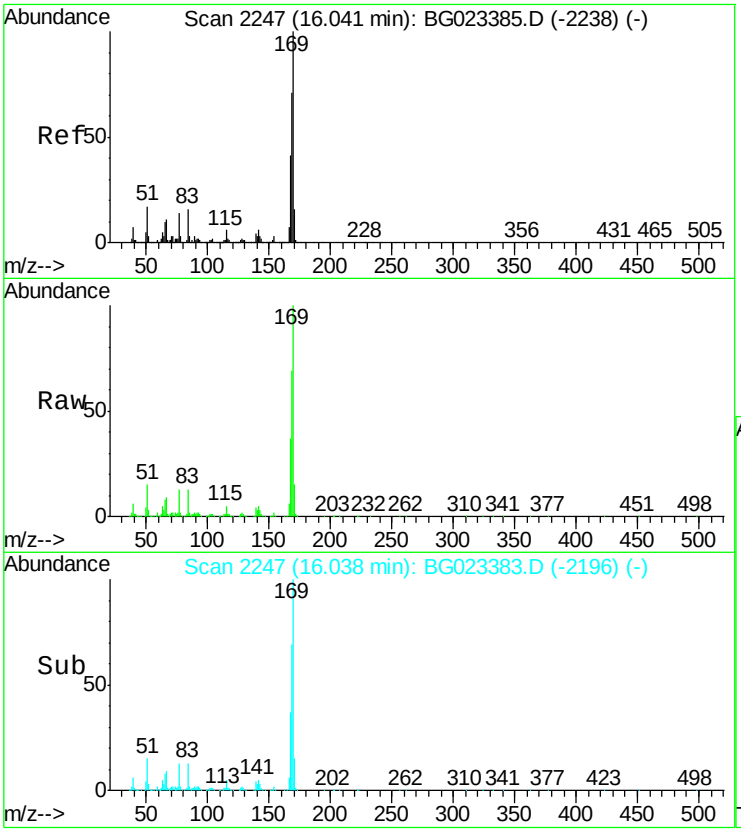


#64
4,6-Dinitro-2-methylphenol
Concen: 9.86 ng
RT: 15.91 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:198 Resp: 82236

Ion	Ratio	Lower	Upper
198	100		
51	46.9	26.0	66.0
105	44.3	20.1	60.1



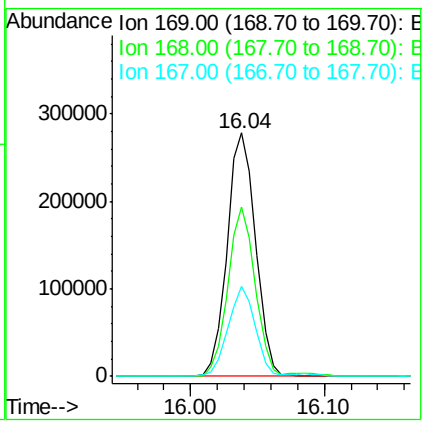


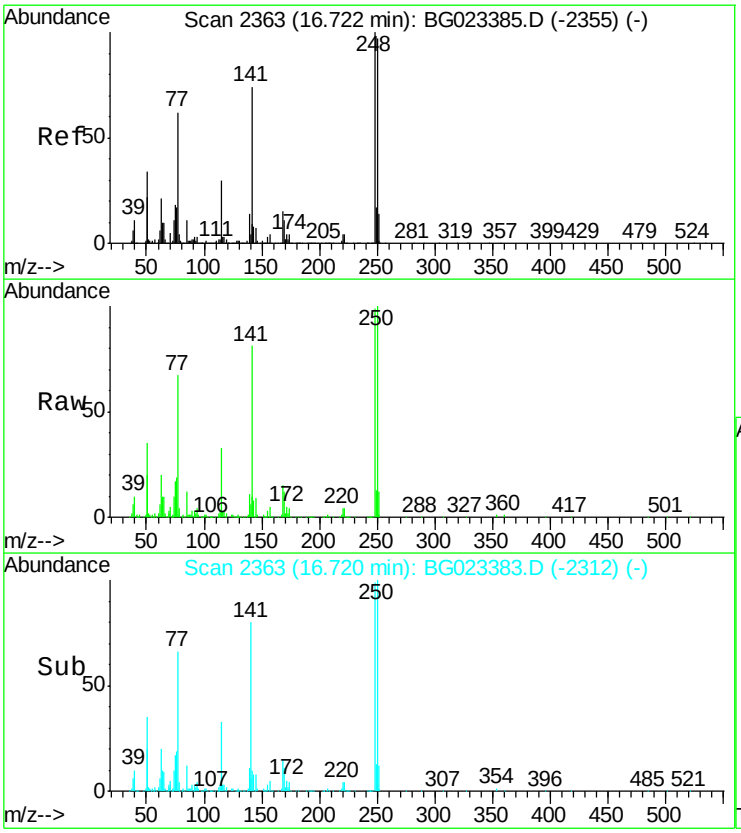
#65
n-Nitrosodiphenylamine
Concen: 11.90 ng
RT: 16.04 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 412783

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.0	82.4
167	37.2	27.4	41.0

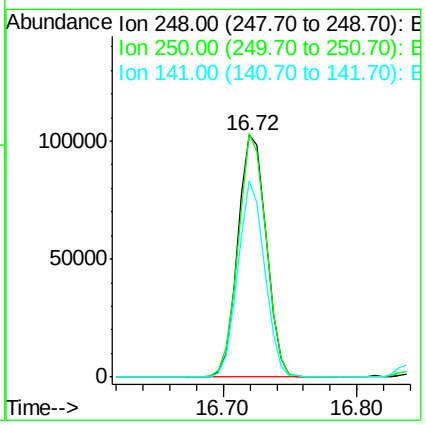


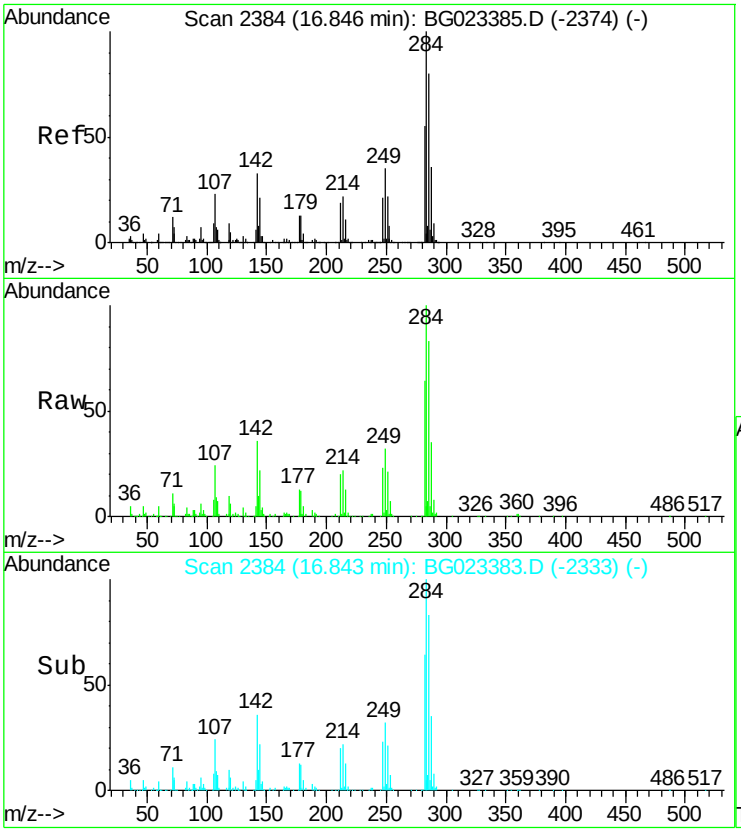


#66
4-Bromophenyl-phenylether
Concen: 11.42 ng
RT: 16.72 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:248 Resp: 150061

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.8	116.8
141	81.3	65.7	98.5



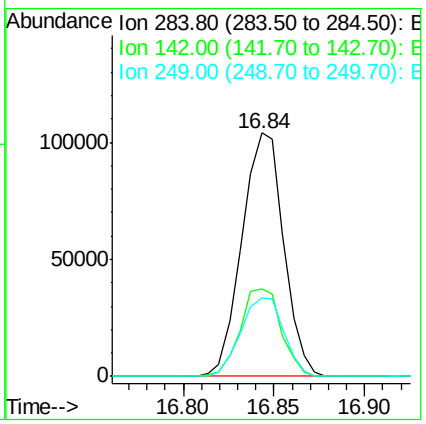


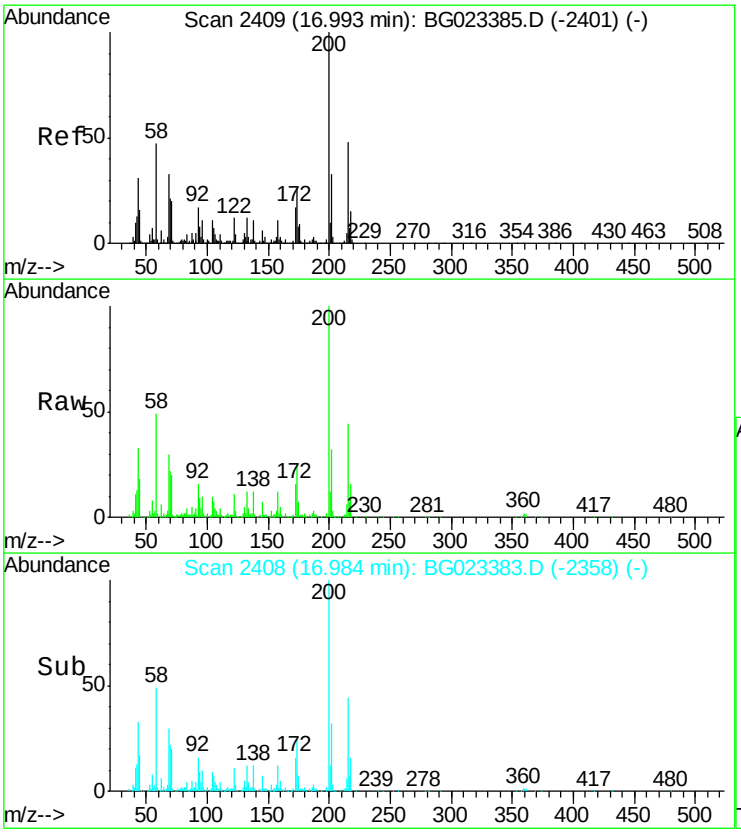
#67
Hexachlorobenzene
Concen: 12.60 ng
RT: 16.84 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166453

Ion	Ratio	Lower	Upper
284	100		
142	35.8	26.8	40.2
249	32.3	28.9	43.3

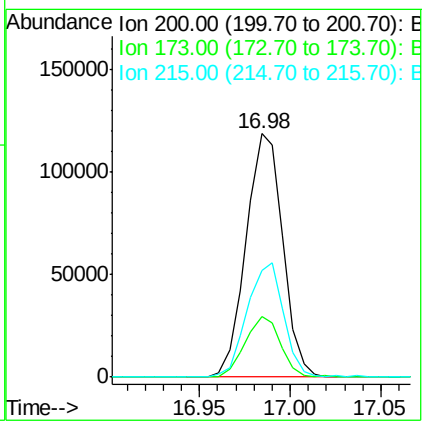


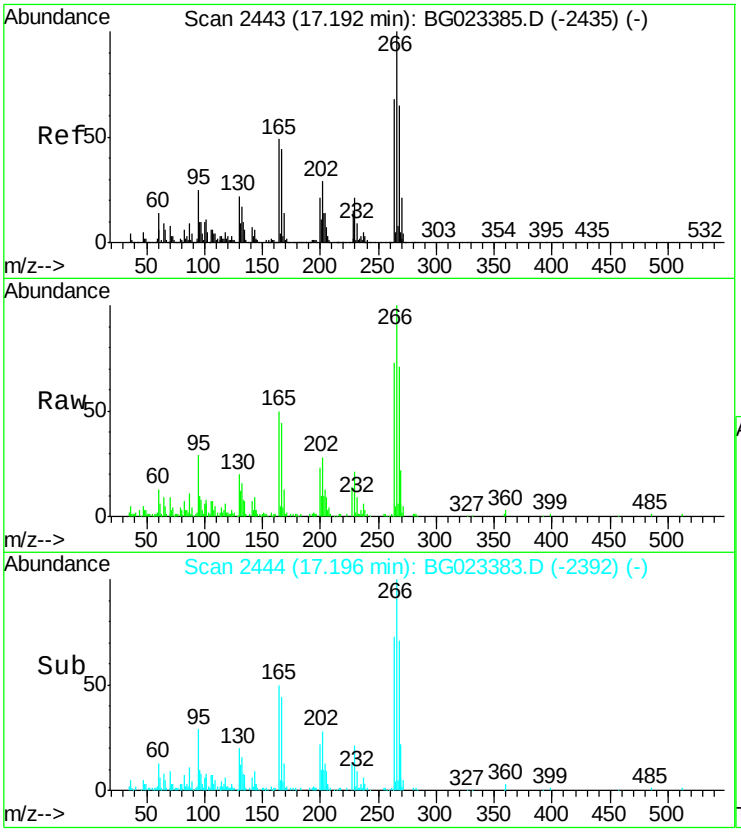


#68
Atrazine
Concen: 12.64 ng
RT: 16.98 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:200 Resp: 168194

Ion	Ratio	Lower	Upper
200	100		
173	24.8	1.6	41.6
215	44.0	28.7	68.7



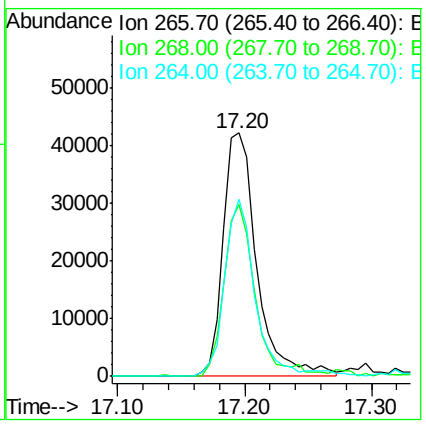


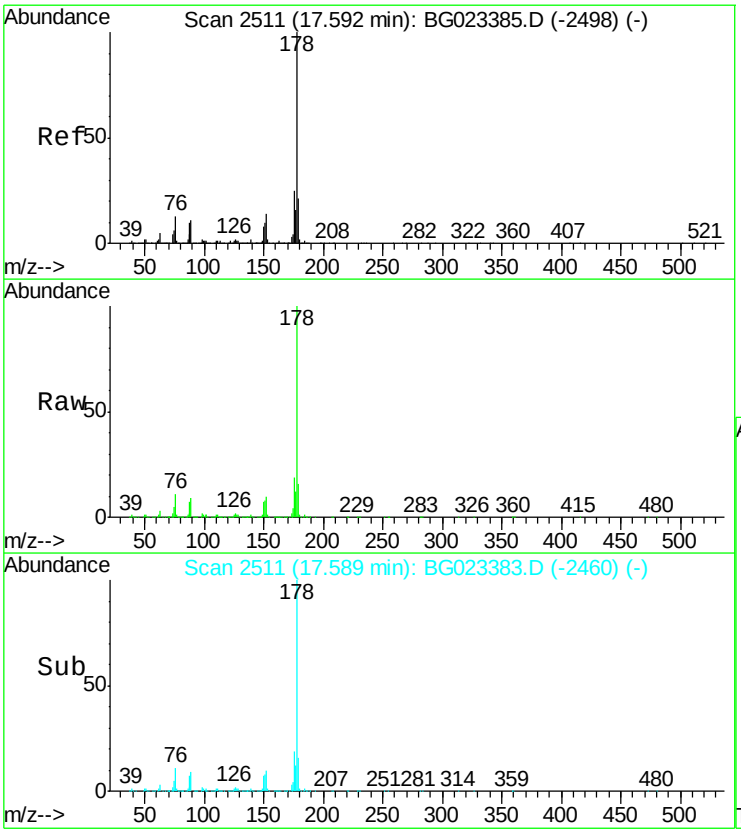
#69
Pentachlorophenol
Concen: 9.52 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 77643

Ion	Ratio	Lower	Upper
266	100		
268	70.8	51.9	77.9
264	72.9	50.6	75.8

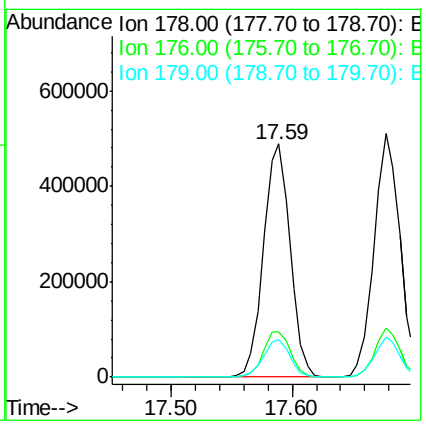


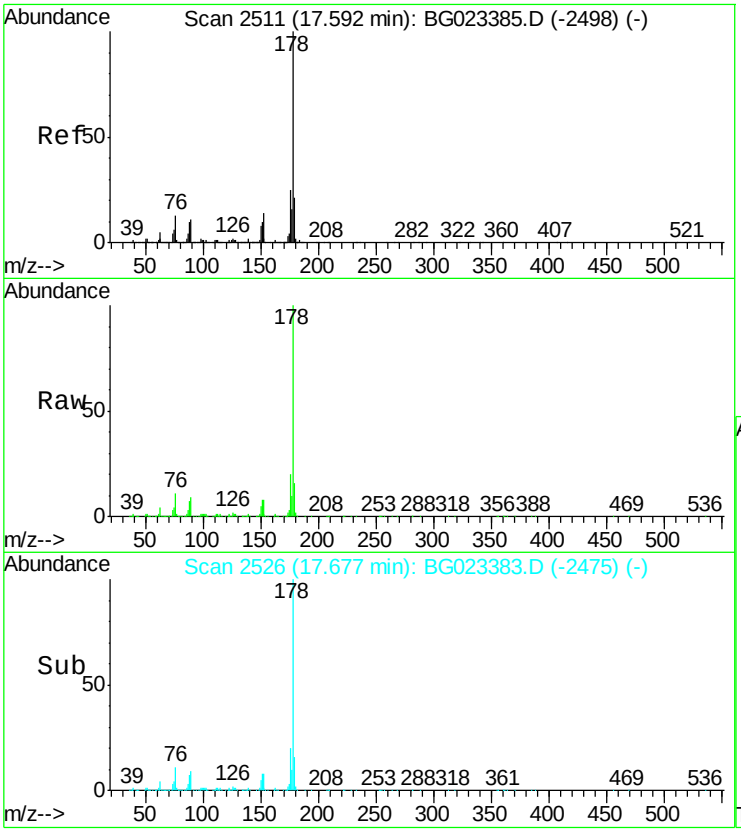


#70
Phenanthrene
Concen: 13.05 ng
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:178 Resp: 741530

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.8	25.2
179	16.1	14.3	21.5



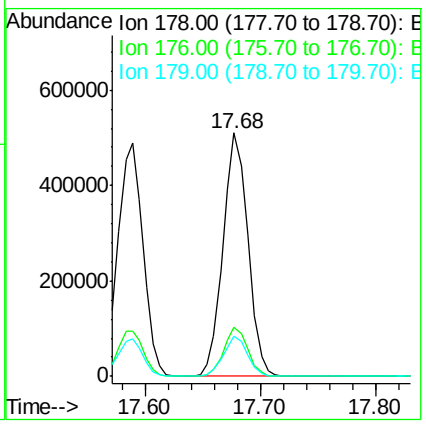


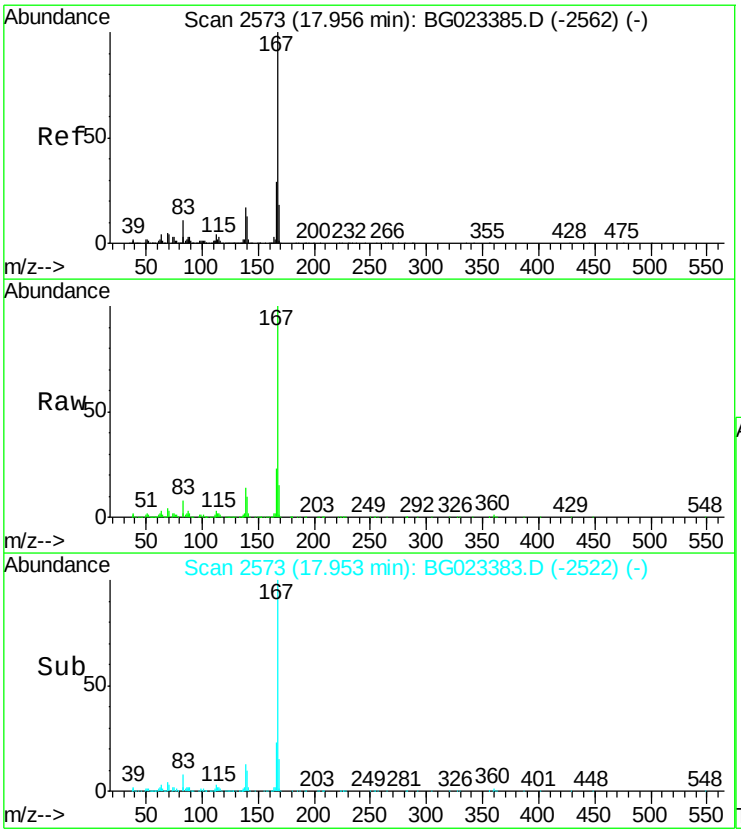
#71
Anthracene
Concen: 13.28 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 762461

Ion	Ratio	Lower	Upper
178	100		
176	19.9	17.3	25.9
179	16.5	14.0	21.0

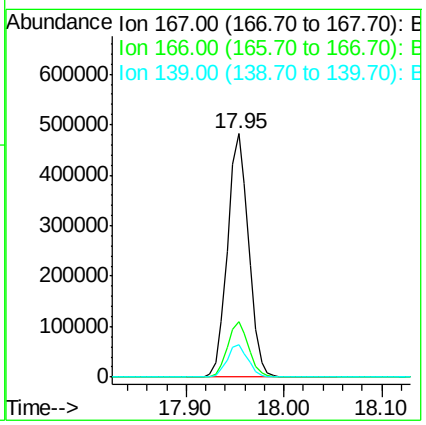


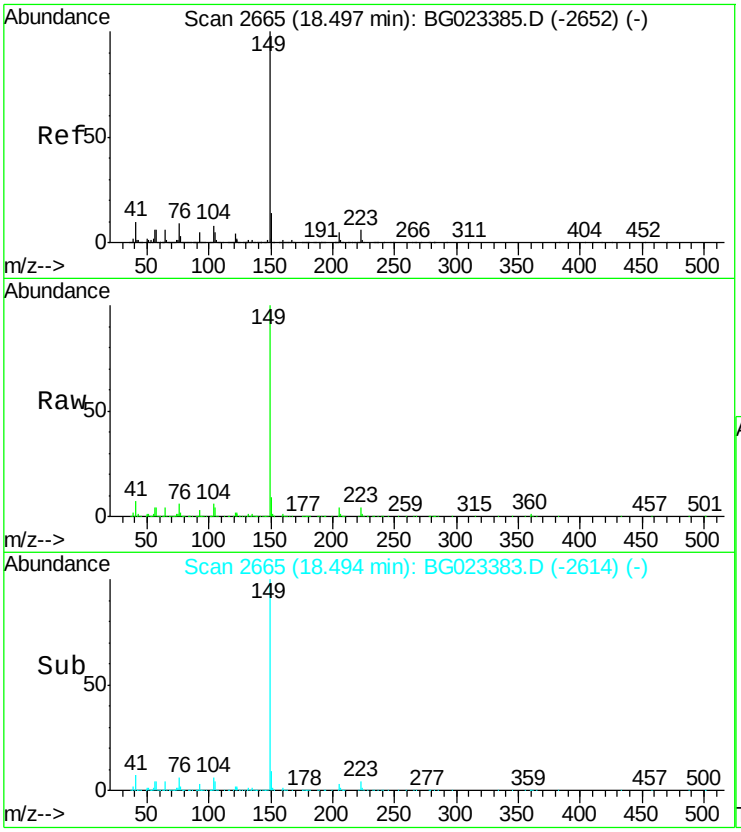


#72
Carbazole
Concen: 13.77 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:167 Resp: 724301

Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.7	31.1
139	13.5	11.9	17.9



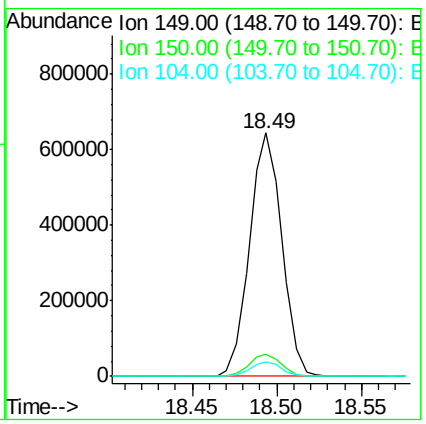


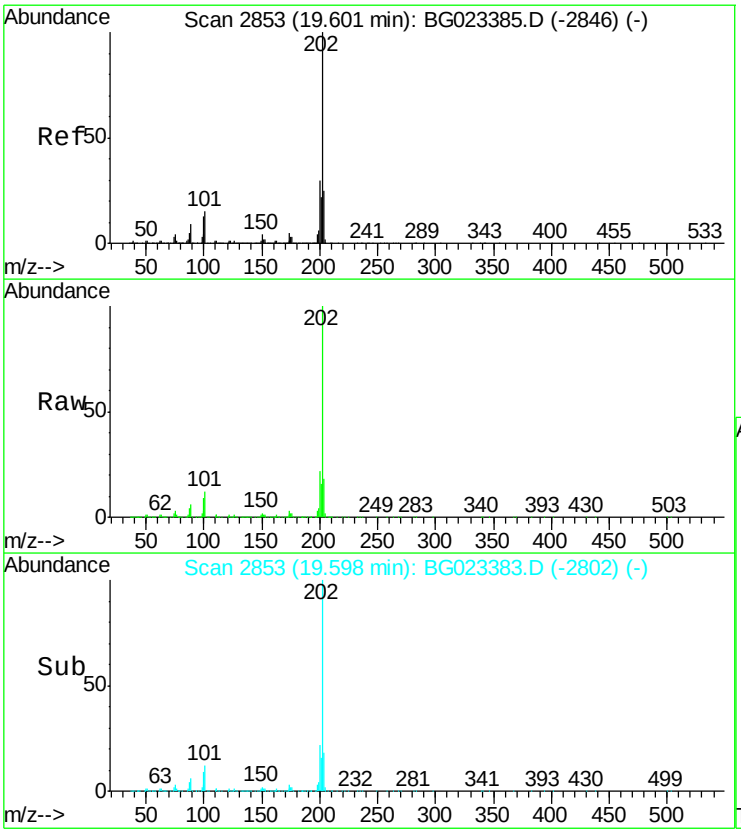
#73
Di-n-butylphthalate
Concen: 14.54 ng
RT: 18.49 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 853153

Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	5.9	6.9	10.3#

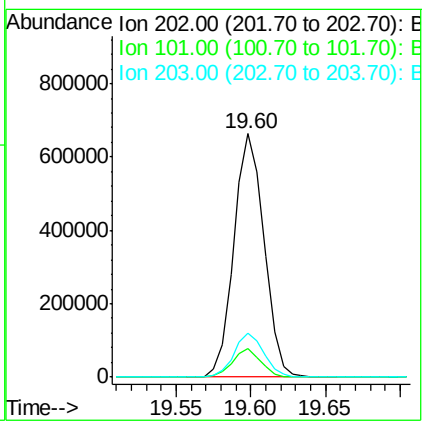


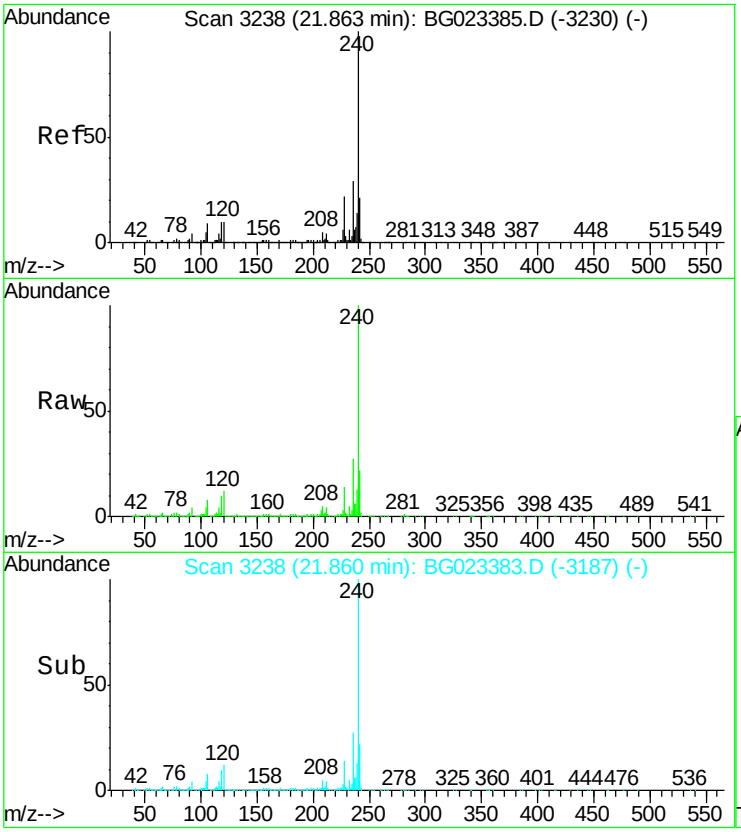


#74
Fluoranthene
Concen: 14.37 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:202 Resp: 931763

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	27.4
203	18.3	1.7	41.7



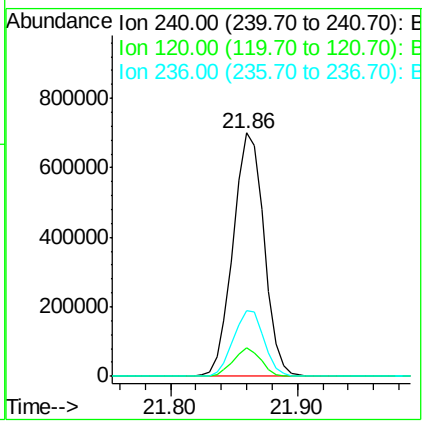


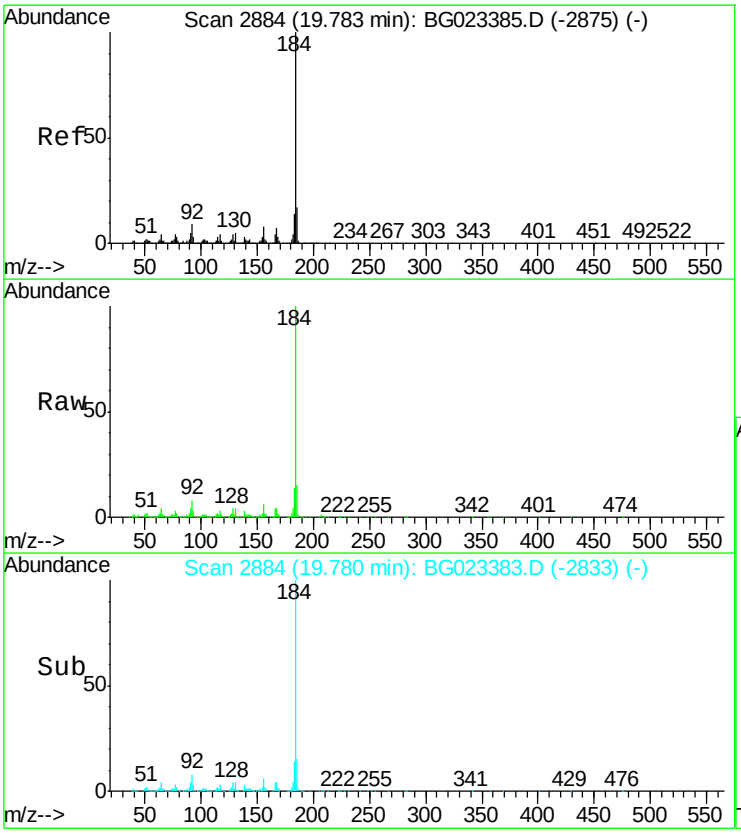
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1182116

Ion	Ratio	Lower	Upper
240	100		
120	12.0	4.1	6.1#
236	27.2	21.1	31.7

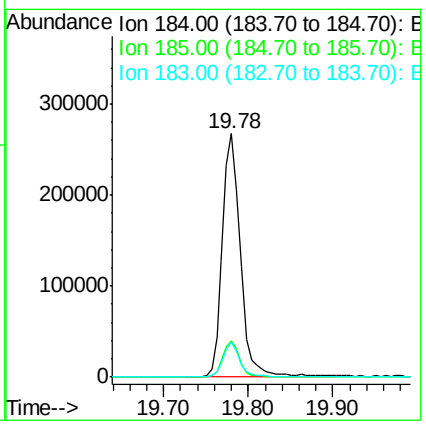


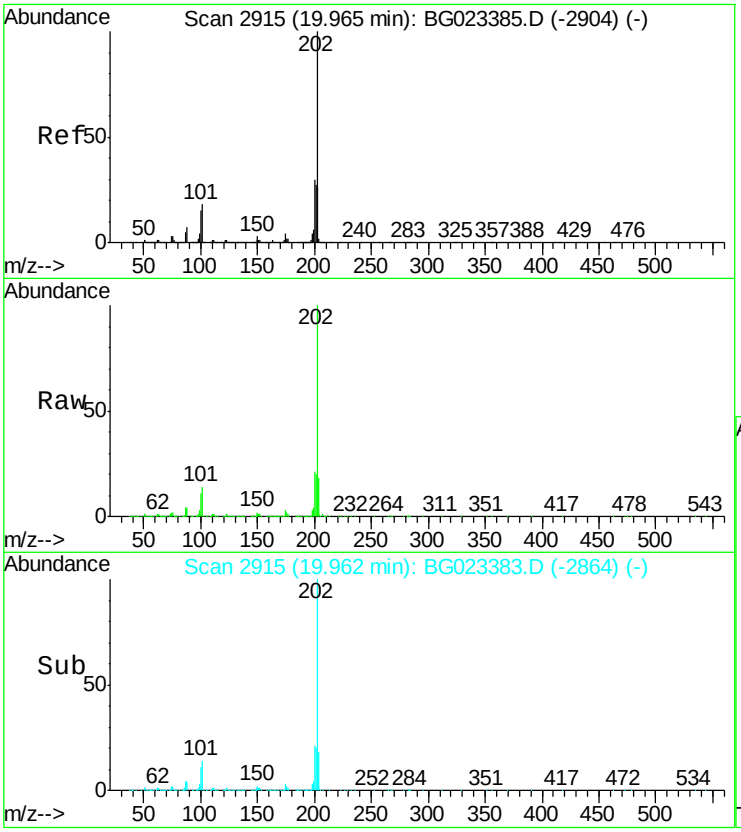


#76
Benzidine
Concen: 12.02 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:184 Resp: 399607

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	14.2	10.7	16.1



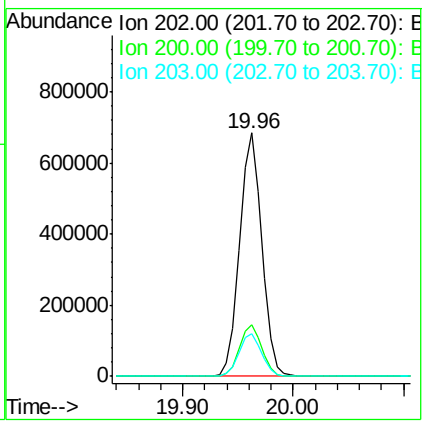


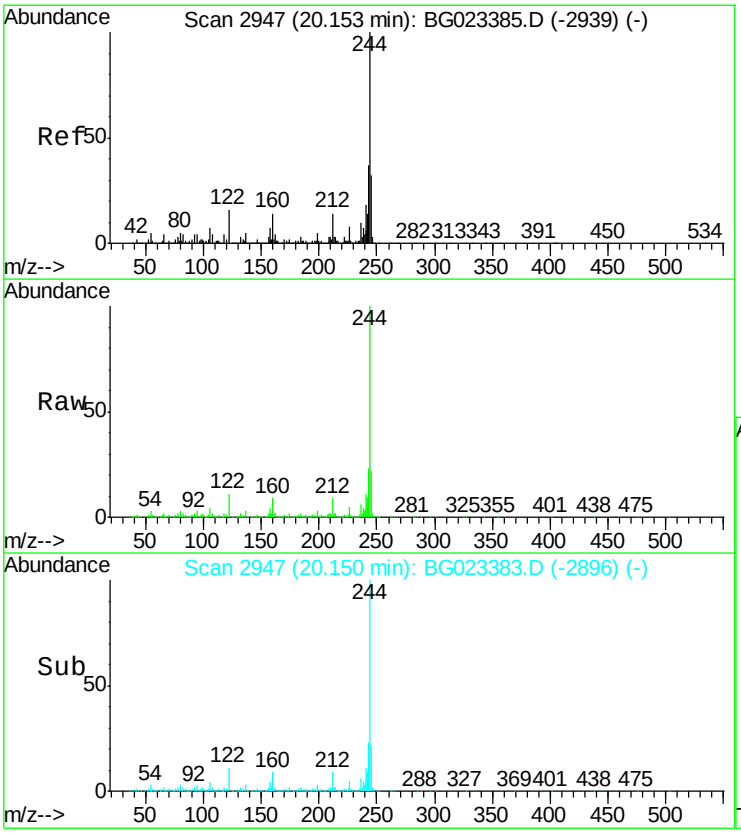
#77
Pyrene
Concen: 14.45 ng
RT: 19.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 969276

Ion	Ratio	Lower	Upper
202	100		
200	21.4	21.2	31.8
203	17.7	16.8	25.2

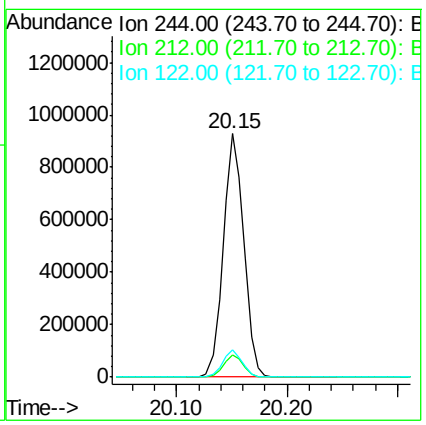


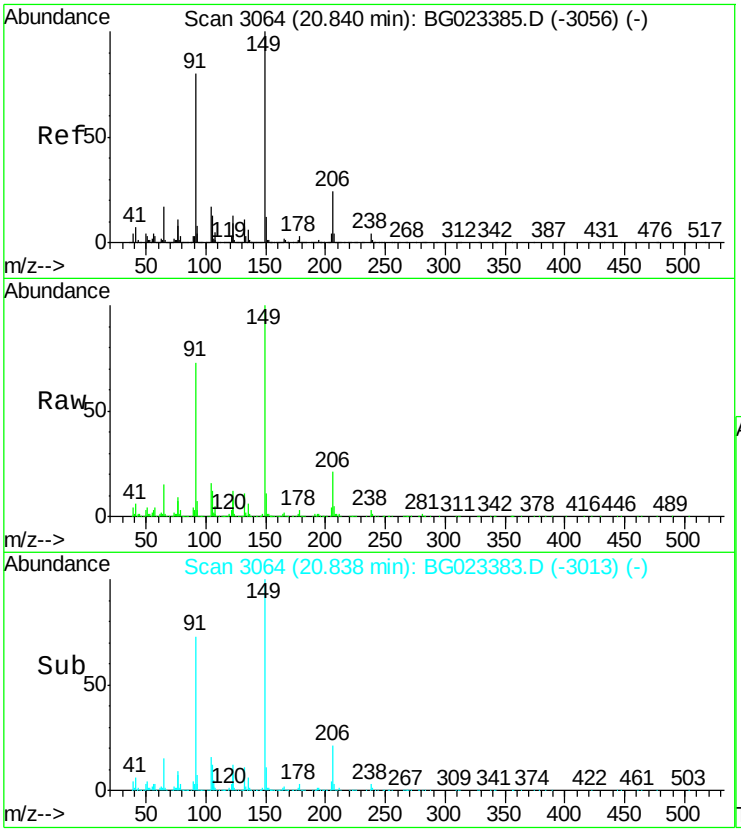


#78
Terphenyl-d14
Concen: 33.12 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:244 Resp: 1204490

Ion	Ratio	Lower	Upper
244	100		
212	9.0	10.8	16.2#
122	11.0	8.0	12.0



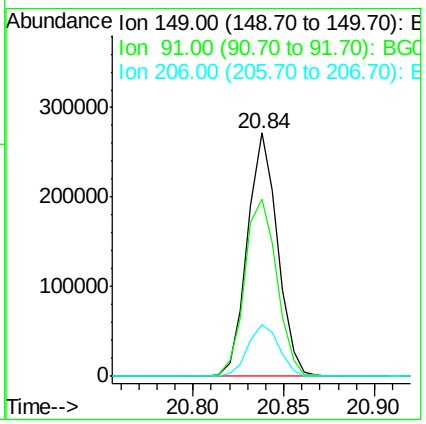


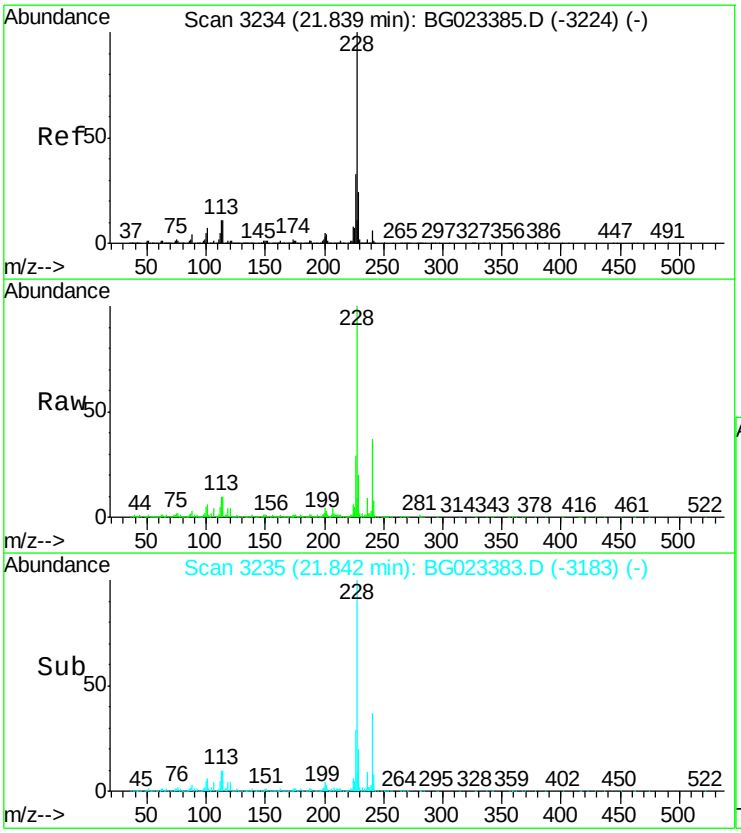
#79
Butylbenzylphthalate
Concen: 10.65 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 314446

Ion	Ratio	Lower	Upper
149	100		
91	72.7	68.1	102.1
206	21.1	19.8	29.6

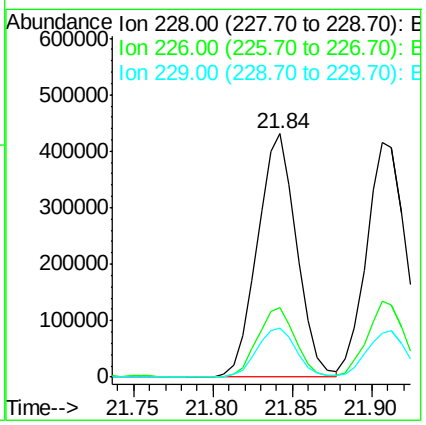


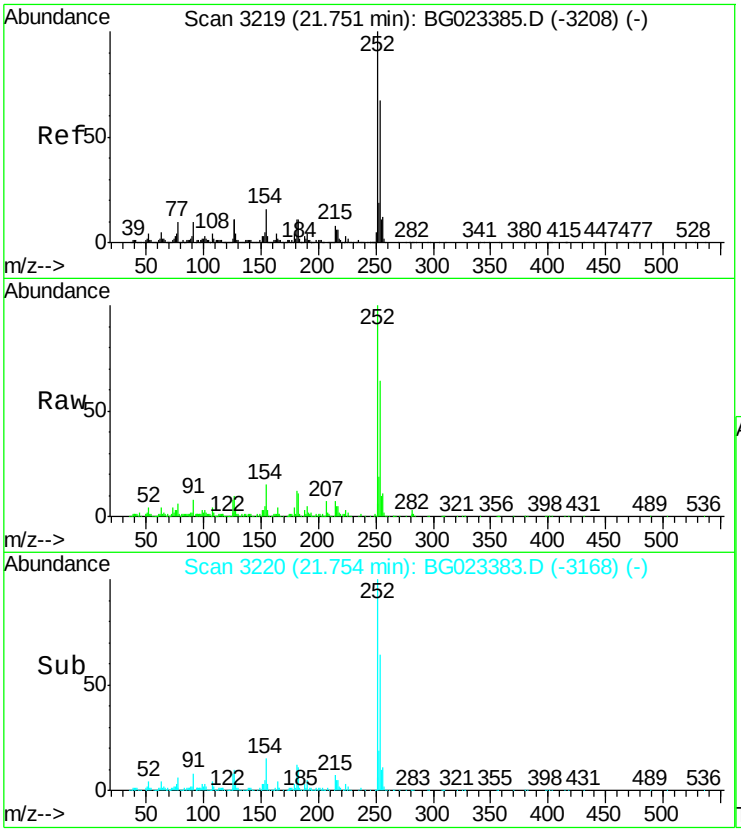


#80
Benzo(a)anthracene
Concen: 11.94 ng
RT: 21.84 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:228 Resp: 739134

Ion	Ratio	Lower	Upper
228	100		
226	28.7	25.3	37.9
229	20.3	19.9	29.9



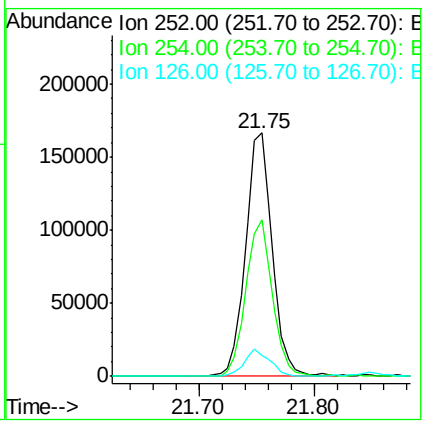


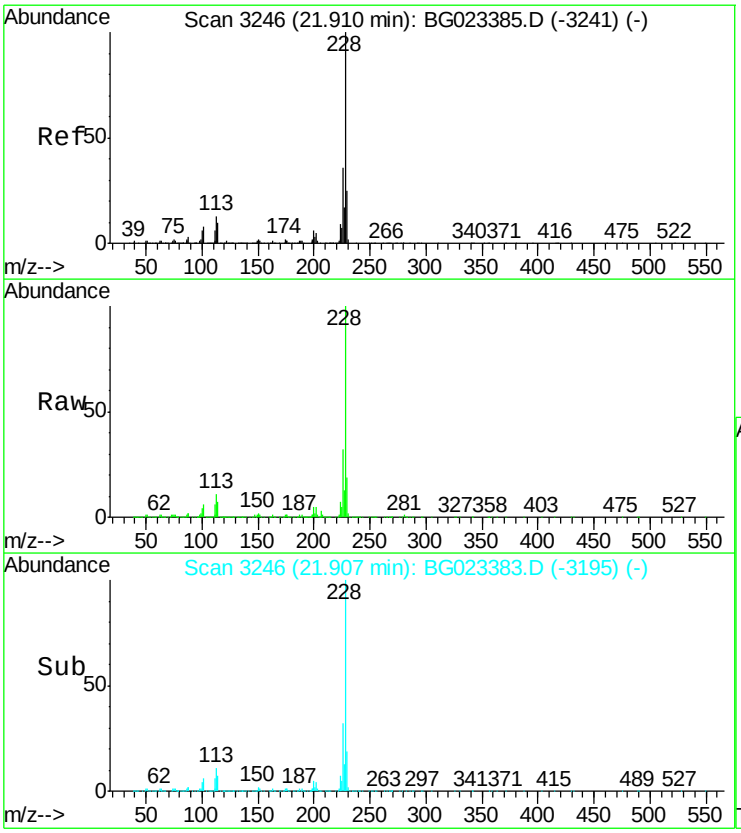
#81
3,3'-Dichlorobenzidine
Concen: 10.64 ng
RT: 21.75 min Scan# 3220
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 266928

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.2	76.8
126	8.4	5.3	7.9#

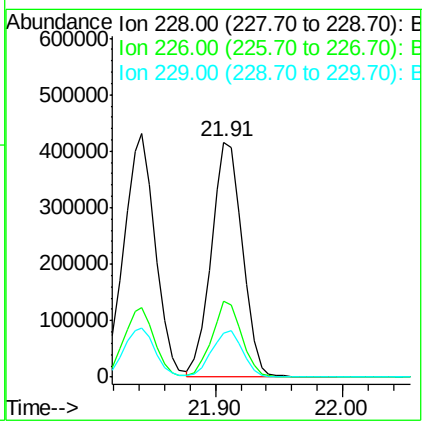


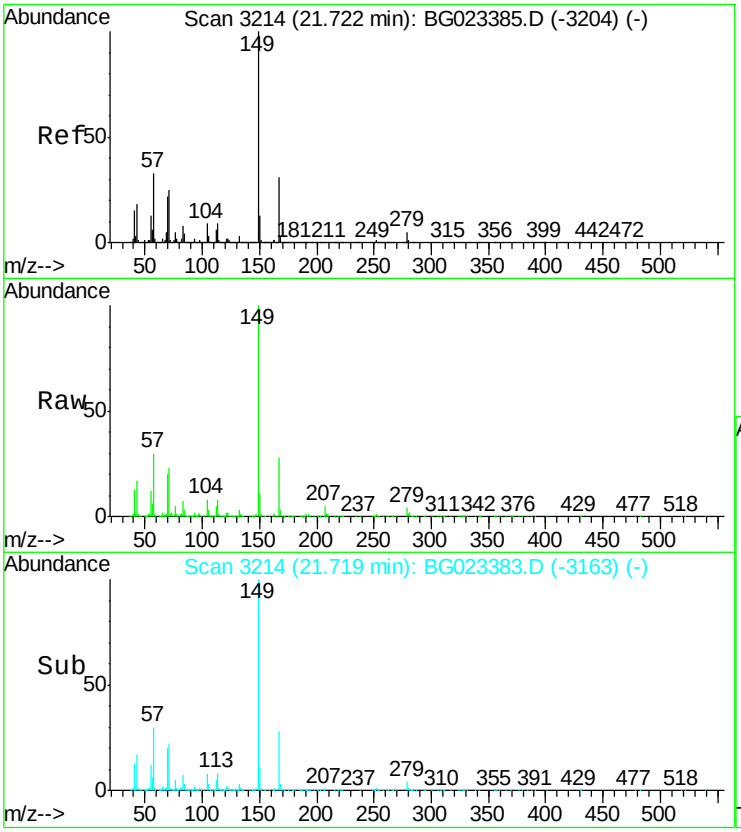


#82
Chrysene
Concen: 11.86 ng
RT: 21.91 min Scan# 3246
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:228 Resp: 709385

Ion	Ratio	Lower	Upper
228	100		
226	32.1	26.7	40.1
229	18.7	17.4	26.2



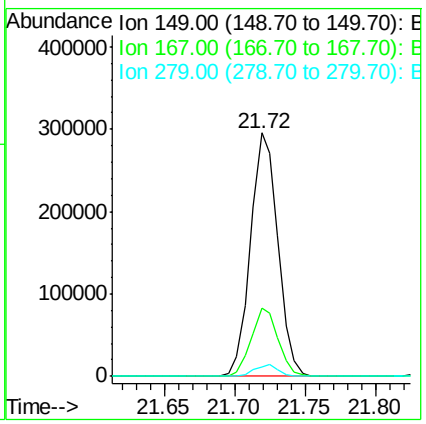


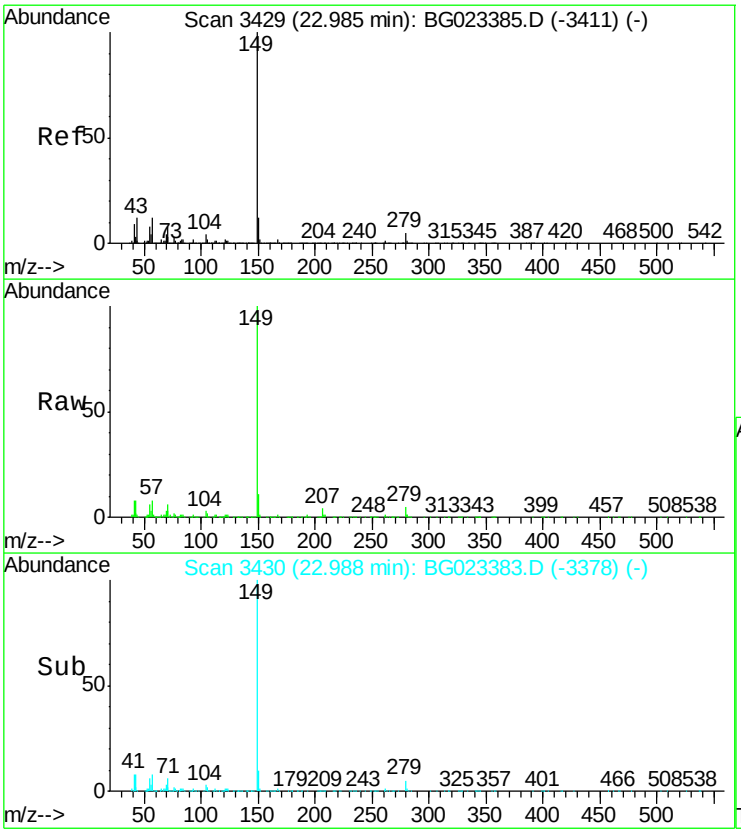
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.76 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 402898

Ion	Ratio	Lower	Upper
149	100		
167	28.2	24.0	36.0
279	4.0	4.8	7.2#

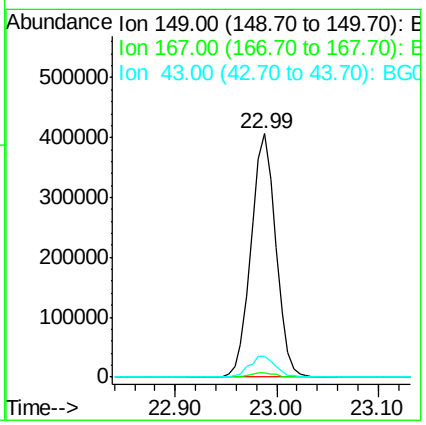


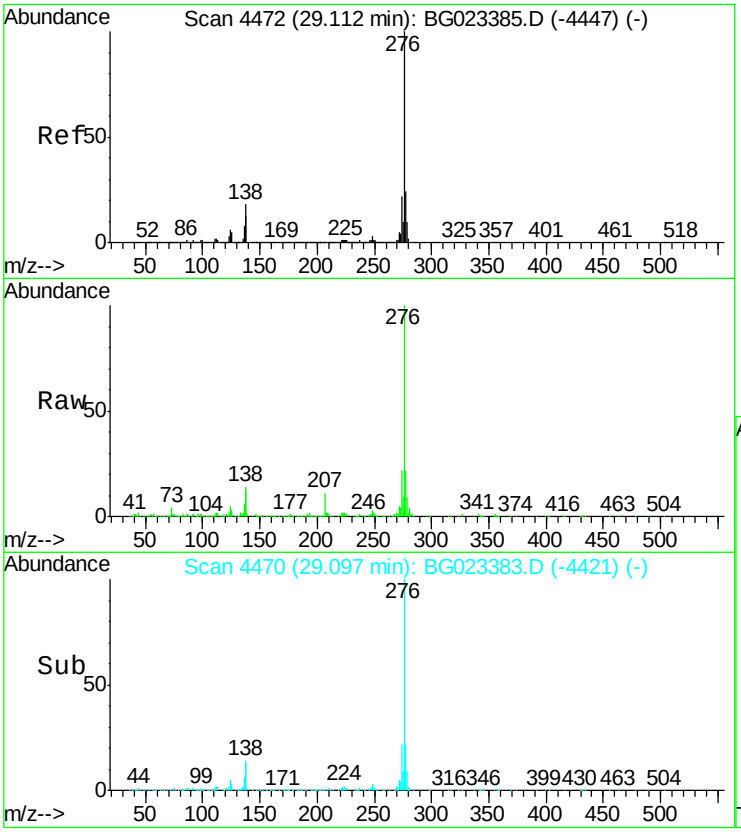


#84
Di-n-octyl phthalate
Concen: 10.27 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:149 Resp: 693625

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	9.3	8.8	13.2



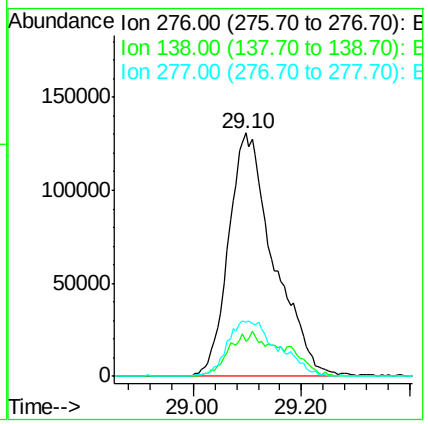


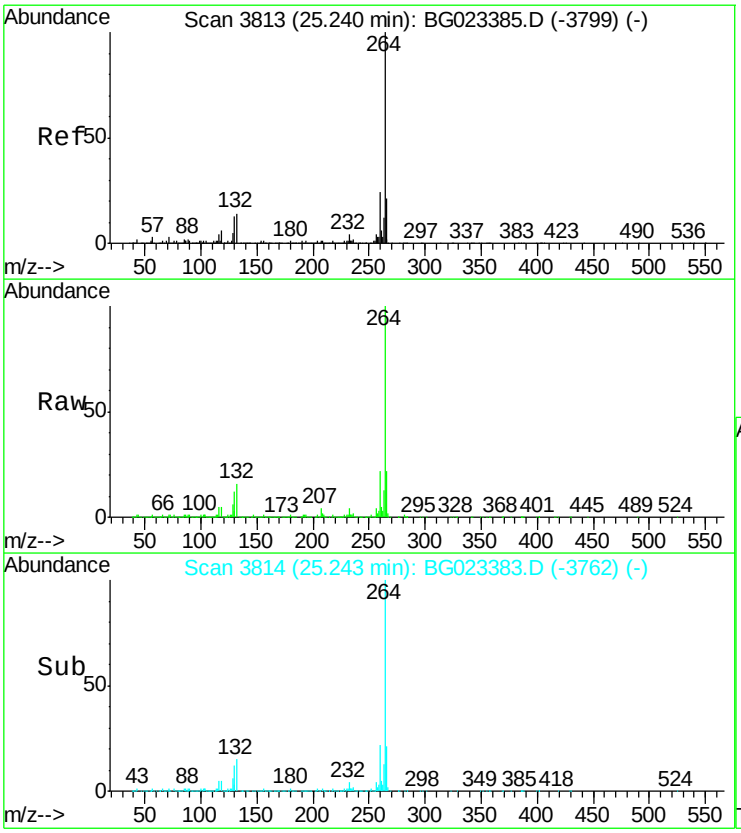
#85
Indeno(1,2,3-cd)pyrene
Concen: 10.85 ng
RT: 29.10 min Scan# 4470
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 756876

Ion	Ratio	Lower	Upper
276	100		
138	7.5	0.0	0.0#
277	25.7	0.0	0.0#

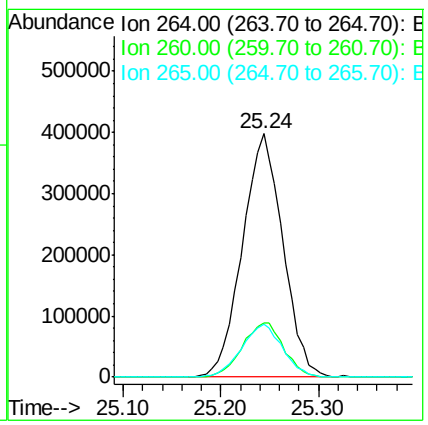


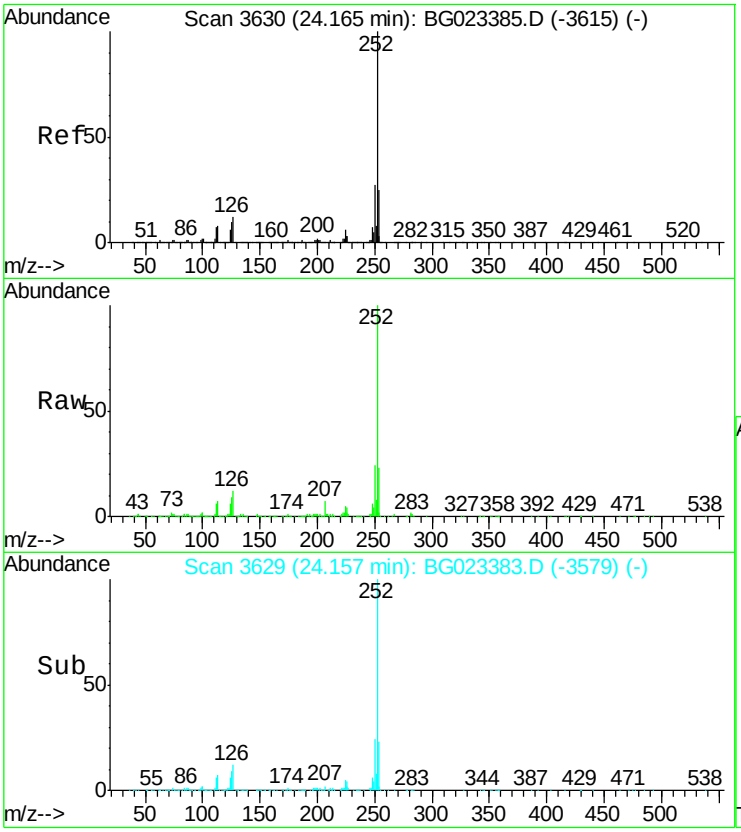


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.24 min Scan# 3814
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:264 Resp: 1153048

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.4	27.6
265	21.6	18.9	28.3



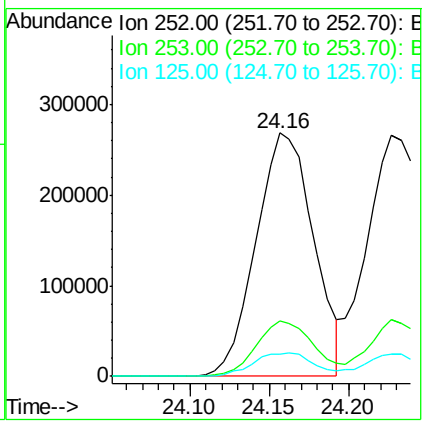


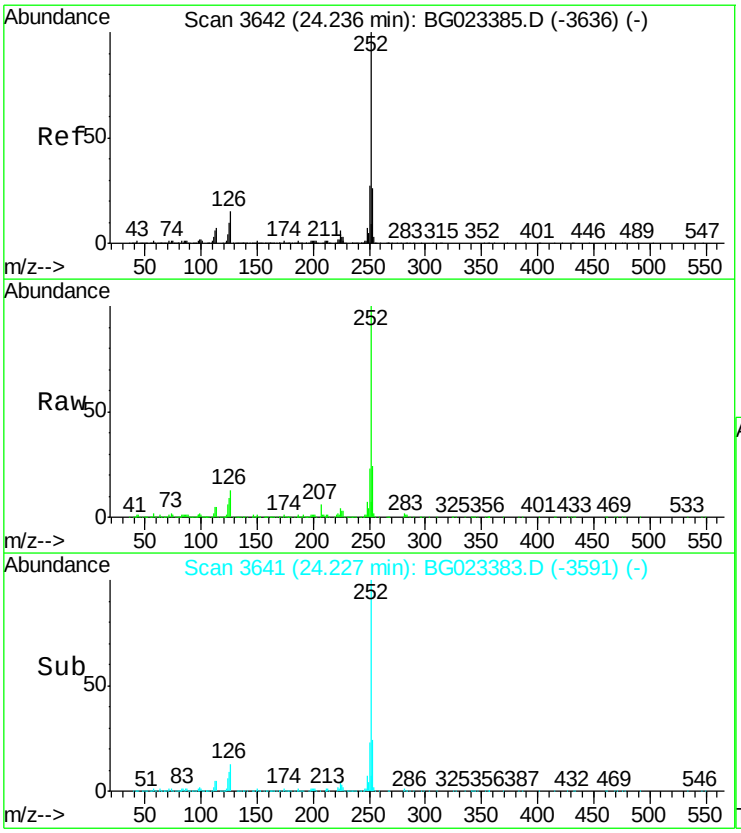
#87
Benzo(b)fluoranthene
Concen: 11.06 ng
RT: 24.16 min Scan# 3629
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 677460

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.9	28.3
125	9.0	3.9	5.9#

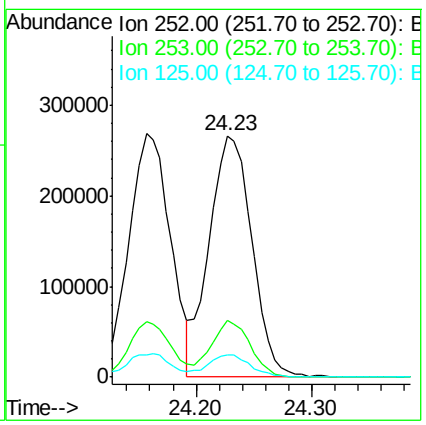


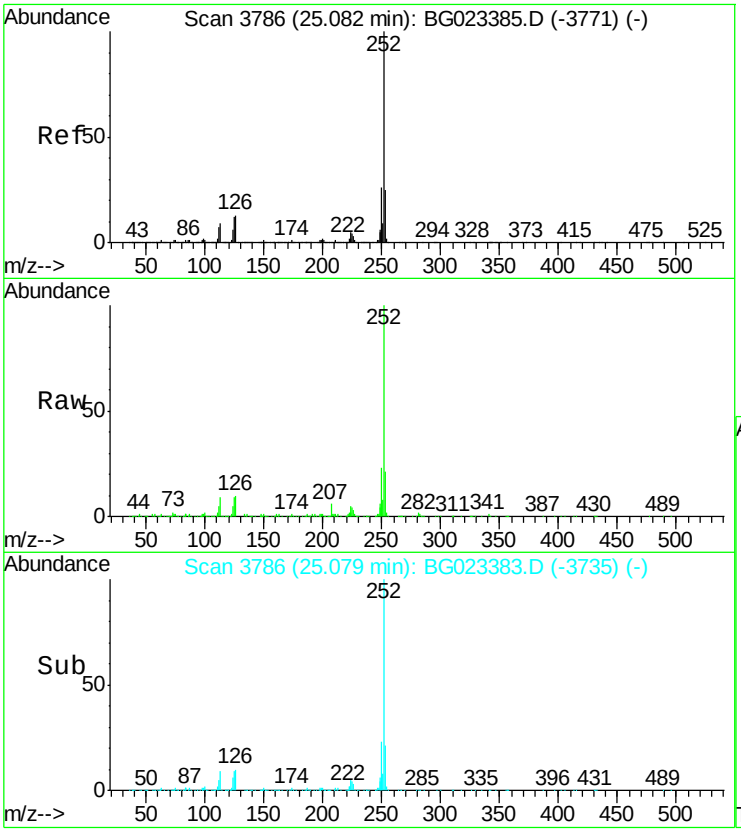


#88
Benzo(k)fluoranthene
Concen: 11.10 ng
RT: 24.23 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:252 Resp: 679689

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.8	28.2
125	9.3	3.2	4.8#



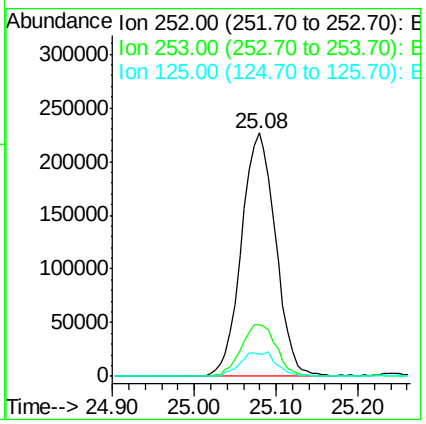


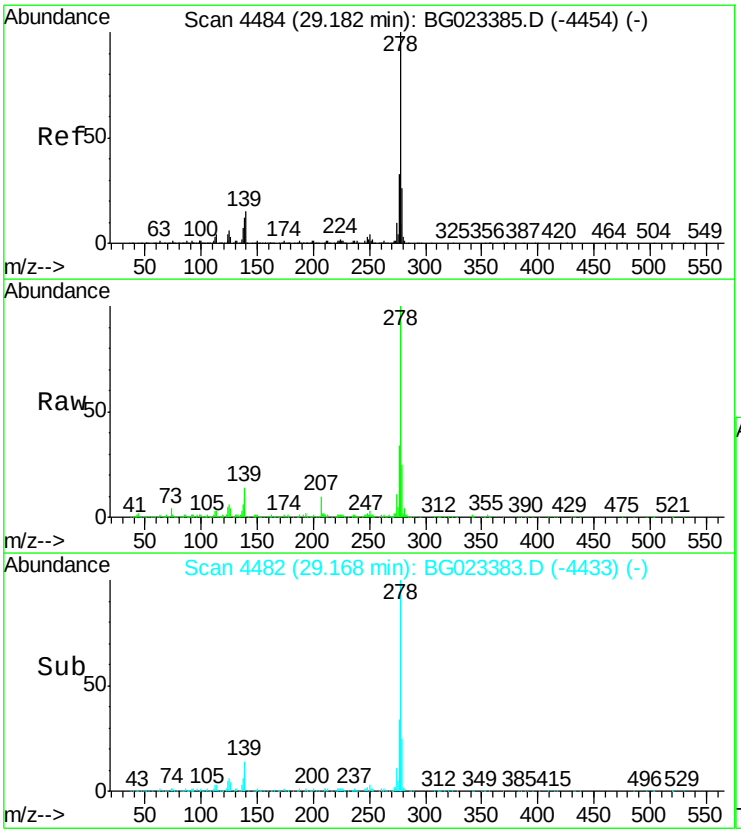
#89
Benzo(a)pyrene
Concen: 10.96 ng
RT: 25.08 min Scan# 3786
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 658115

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.7	28.1
125	9.2	3.9	5.9#

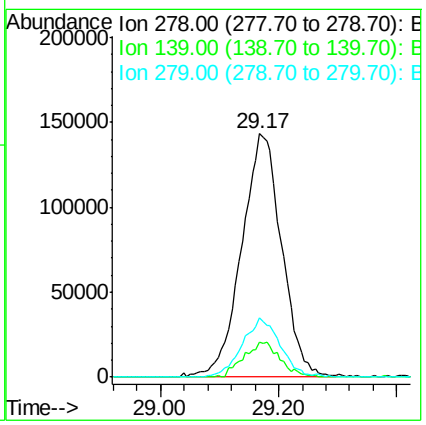


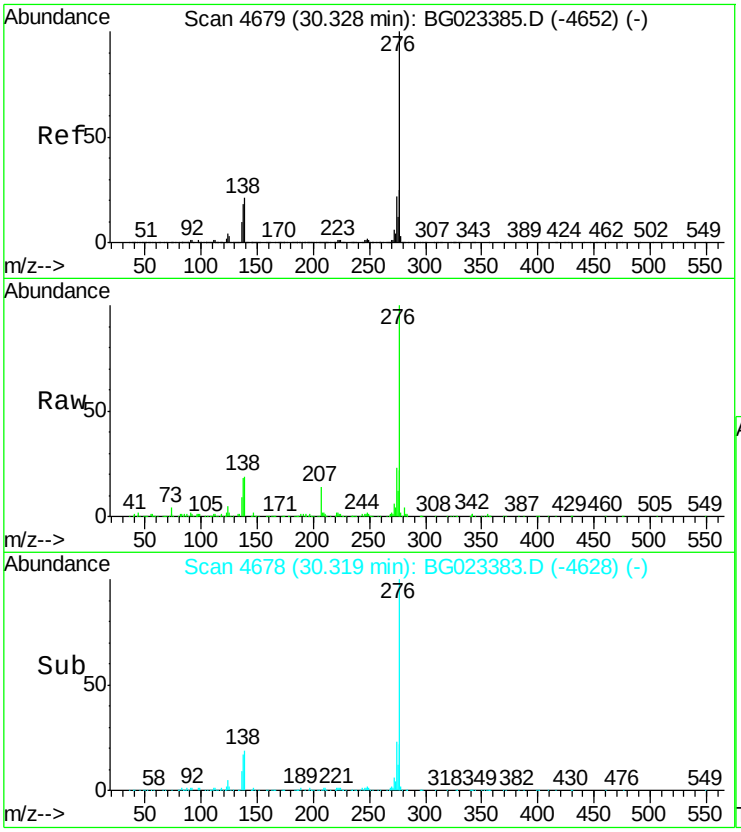


#90
Dibenzo(a,h)anthracene
Concen: 11.69 ng
RT: 29.17 min Scan# 4482
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion:278 Resp: 663724

Ion	Ratio	Lower	Upper
278	100		
139	14.2	4.7	7.1#
279	24.6	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 10.96 ng
RT: 30.32 min Scan# 4678
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 654988

Ion	Ratio	Lower	Upper
276	100		
277	21.7	18.6	27.8
138	19.3	6.8	10.2#