Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023404.D
Acq On : 2 Aug 2016 20:19
Operator : UM/SJ
Sample : H4270-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KMW-2MS

Quant Time: Aug 03 03:20:15 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 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	119425	20.00	ng		0.00
21) Naphthalene-d8	10.95	136	604809	20.00	ng		0.00
38) Acenaphthene-d10	14.78	164	454646	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	1115524	20.00	ng		0.00
75) Chrysene-d12	21.86	240	934253	20.00	ng		0.00
86) Perylene-d12	25.23	264	967820	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	554270	78.12	ng		0.00
7) Phenol-d6	7.28	99	588643	53.27	ng		0.00
23) Nitrobenzene-d5	9.30	82	1122730	92.29	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	983043	147.83	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	2366141	87.78	ng		0.00
78) Terphenyl-d14	20.15	244	2951098	102.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	43496	14.39	ng		96
3) Pyridine	3.93	79	103471	10.42	ng	#	87
4) n-Nitrosodimethylamine	3.85	42	66620	18.09	ng	#	67
6) Aniline	7.44	93	367633	23.03	ng		92
8) 2-Chlorophenol	7.68	128	347518	42.64	ng		99
9) Benzaldehyde	7.25	77	243235	38.20	ng		97
10) Phenol	7.31	94	233369	19.74	ng	#	78
11) bis(2-Chloroethyl)ether	7.53	93	422117	44.76	ng		93
12) 1,3-Dichlorobenzene	8.01	146	350455m	37.55	ng		
13) 1,4-Dichlorobenzene	8.16	146	359721	37.66	ng		96
14) 1,2-Dichlorobenzene	8.48	146	361724	38.60	ng		95
15) Benzyl Alcohol	8.36	79	321905	38.45	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.66	45	591852	42.68	ng		91
17) 2-Methylphenol	8.57	107	308253	38.89	ng		91
18) Hexachloroethane	9.21	117	131152	36.47	ng		95
19) n-Nitroso-di-n-propylamine	8.93	70	456911	48.07	ng		95
20) 3+4-Methylphenols	8.90	107	399886	35.79	ng		93
22) Acetophenone	8.95	105	654141	39.50	ng	#	91
24) Nitrobenzene	9.34	77	641225	47.60	ng	#	90
25) Isophorone	9.86	82	1243400	49.07	ng	#	94
26) 2-Nitrophenol	10.06	139	264896	46.59	ng	#	78
27) 2,4-Dimethylphenol	10.11	122	423715	43.77	ng		93
28) bis(2-Chloroethoxy)methane	10.34	93	698247	45.84	ng		98
29) 2,4-Dichlorophenol	10.60	162	486594	49.99	ng		98
30) 1,2,4-Trichlorobenzene	10.81	180	448959	42.76	ng		94
31) Naphthalene	11.01	128	1316881	42.76	ng		98
32) Benzoic acid	10.21	122	83181	14.52	ng	#	91
33) 4-Chloroaniline	11.11	127	291200	19.78	ng		93
34) Hexachlorobutadiene	11.28	225	274897	39.81	ng		95
35) Caprolactam	11.91	113	37998m	9.28	ng		
36) 4-Chloro-3-methylphenol	12.24	107	587419	45.93	ng		89
37) 2-Methylnaphthalene	12.61	142	1078352	46.05	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	546824	33.17	ng		99
40) Hexachlorocyclopentadiene	12.95	237	672602	80.90	ng		97

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Data File : BG023404.D
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Operator : UM/SJ
Sample : H4270-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : KMW-2MS

Quant Time: Aug 03 03:20:15 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 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	461114	46.95	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	496577	49.11	ng		93
45) 1,1'-Biphenyl	13.61	154	1359321	39.11	ng		95
46) 2-Chloronaphthalene	13.66	162	1197718	44.55	ng		95
47) 2-Nitroaniline	13.87	65	542927	48.64	ng		88
48) Acenaphthylene	14.51	152	1901405	44.74	ng		95
49) Dimethylphthalate	14.24	163	1686720	48.36	ng		97
50) 2,6-Dinitrotoluene	14.36	165	401389	48.59	ng		87
51) Acenaphthene	14.85	154	1242774	46.16	ng		98
52) 3-Nitroaniline	14.70	138	274751	29.50	ng		86
53) 2,4-Dinitrophenol	14.90	184	538330	101.66	ng		90
54) Dibenzofuran	15.18	168	1935166	49.50	ng		99
55) 4-Nitrophenol	15.01	139	273098	37.33	ng	#	83
56) 2,4-Dinitrotoluene	15.15	165	588053	50.72	ng		96
57) Fluorene	15.83	166	1637029	47.99	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.41	232	501410	54.04	ng		94
59) Diethylphthalate	15.59	149	1750088	49.42	ng		94
60) 4-Chlorophenyl-phenylether	15.82	204	872564	48.33	ng		99
61) 4-Nitroaniline	15.87	138	401397	40.47	ng	#	69
62) Azobenzene	16.12	77	1891193	52.69	ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	381073	50.24	ng		95
65) n-Nitrosodiphenylamine	16.04	169	1530932	46.79	ng		92
66) 4-Bromophenyl-phenylether	16.72	248	643148	49.47	ng		97
67) Hexachlorobenzene	16.85	284	689723	48.49	ng		95
68) Atrazine	16.99	200	631254	50.24	ng		97
69) Pentachlorophenol	17.20	266	821345	99.04	ng		98
70) Phenanthrene	17.59	178	2598233	45.90	ng	#	90
71) Anthracene	17.68	178	2603644	45.73	ng	#	92
72) Carbazole	17.96	167	2380730	47.62	ng		96
73) Di-n-butylphthalate	18.50	149	2749280	56.13	ng		97
74) Fluoranthene	19.60	202	2765175	53.59	ng		91
76) Benzidine	19.78	184	198113	7.63	ng		98
77) Pyrene	19.96	202	2720258	52.98	ng		94
79) Butylbenzylphthalate	20.84	149	1147584	51.01	ng		93
80) Benzo(a)anthracene	21.84	228	2447532	47.46	ng		98
81) 3,3'-Dichlorobenzidine	21.75	252	664906	31.43	ng	#	95
82) Chrysene	21.91	228	2275916	46.38	ng		93
83) Bis(2-ethylhexyl)phthalate	21.72	149	1502593	48.78	ng		100
84) Di-n-octyl phthalate	22.98	149	2521669	47.96	ng		100
85) Indeno(1,2,3-cd)pyrene	29.11	276	3190573	52.04	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	2695996	49.51	ng	#	98
88) Benzo(k)fluoranthene	24.23	252	2479112	47.40	ng	#	95
89) Benzo(a)pyrene	25.08	252	2534748	48.94	ng	#	97
90) Dibenzo(a,h)anthracene	29.18	278	2620342	49.53	ng	#	93
91) Benzo(g,h,i)perylene	30.32	276	2659347	49.92	ng	#	94

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
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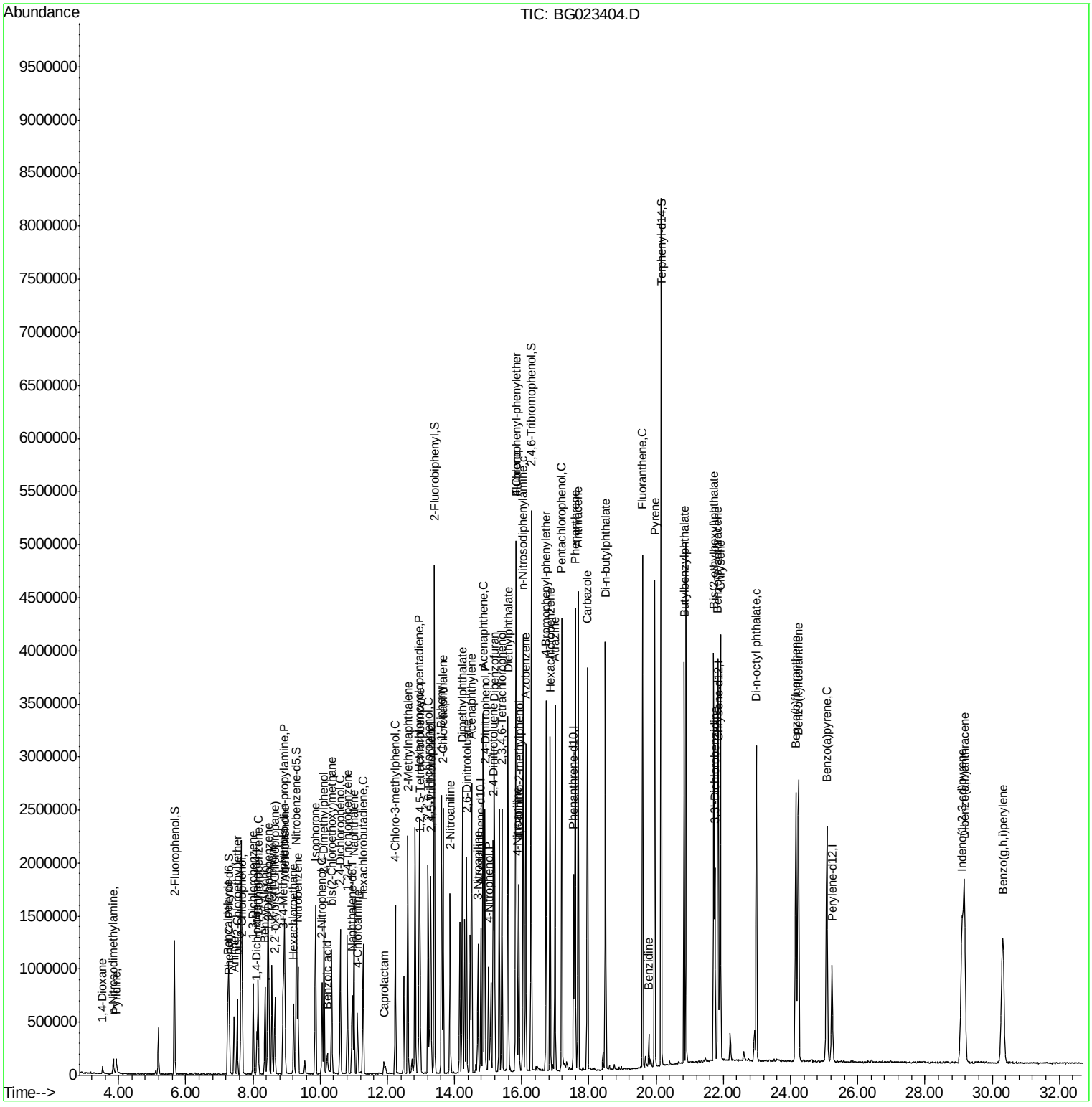
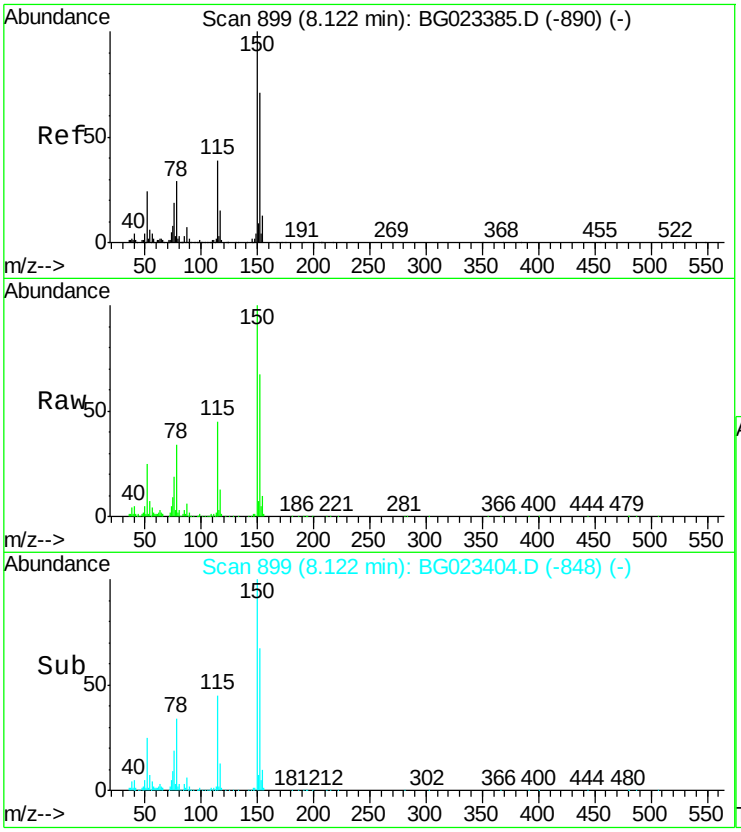
Acq On : 2 Aug 2016 20:19
Operator : UM/SJ
Sample : H4270-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Quant Time: Aug 03 03:20:15 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 19:22:14 2016
Response via : Initial Calibration



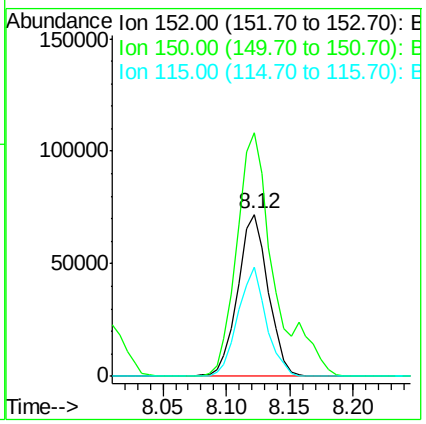


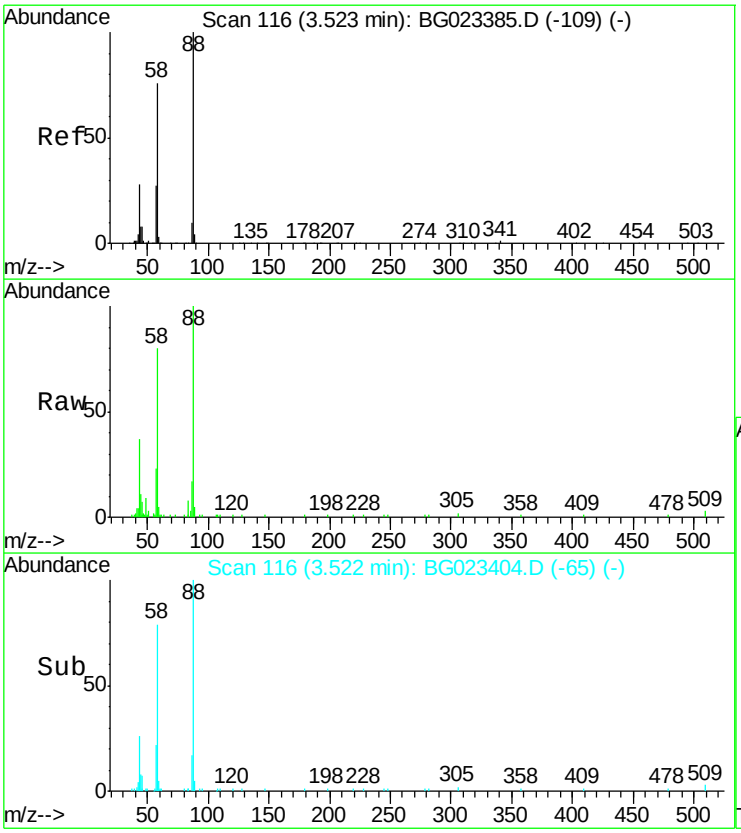
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:152 Resp: 119425

Ion	Ratio	Lower	Upper
152	100		
150	150.2	144.7	217.1
115	67.7	64.0	96.0

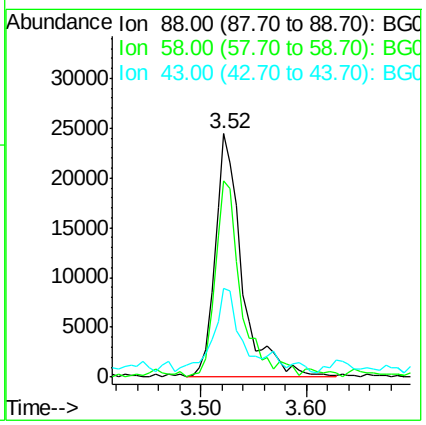


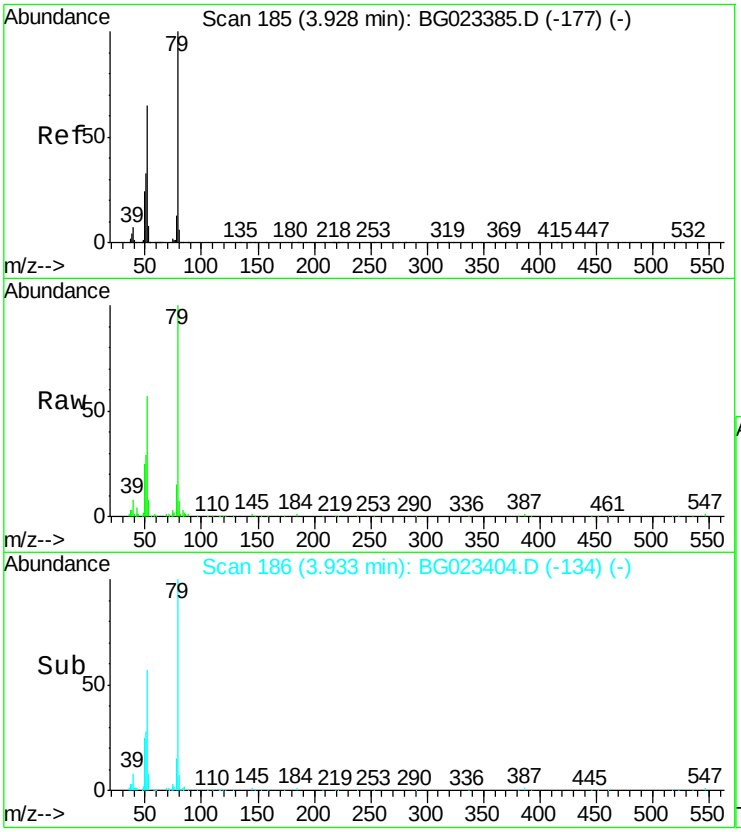


#2
1,4-Dioxane
Concen: 14.39 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 88 Resp: 43496

Ion	Ratio	Lower	Upper
88	100		
58	74.6	60.4	90.6
43	33.0	31.1	46.7



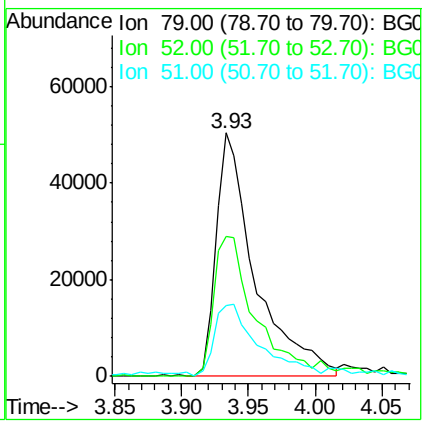


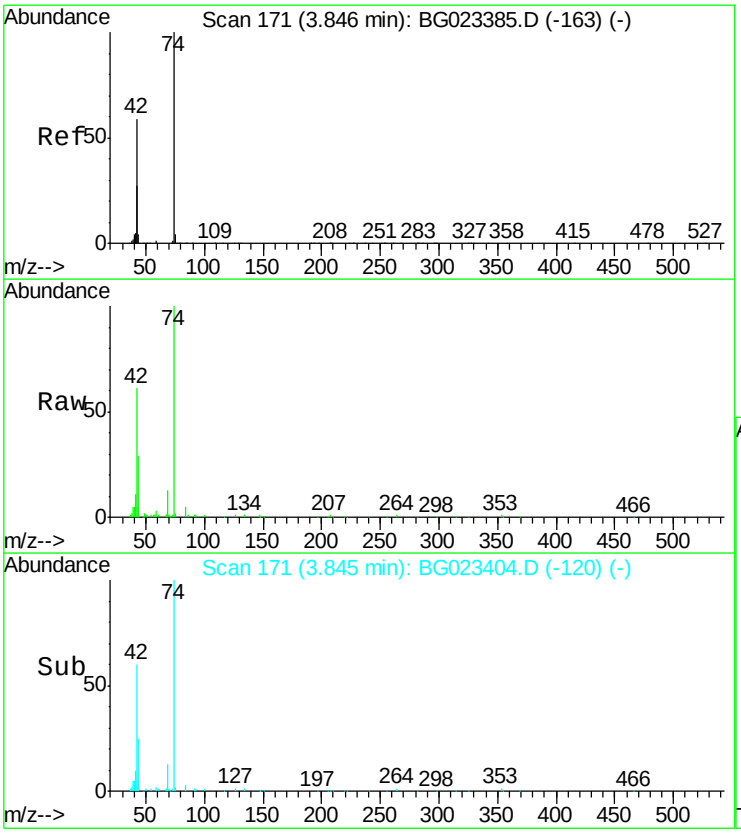
#3
Pyridine
Concen: 10.42 ng
RT: 3.93 min Scan# 186
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 79 Resp: 103471

Ion	Ratio	Lower	Upper
79	100		
52	57.2	51.8	77.8
51	29.1	32.7	49.1#

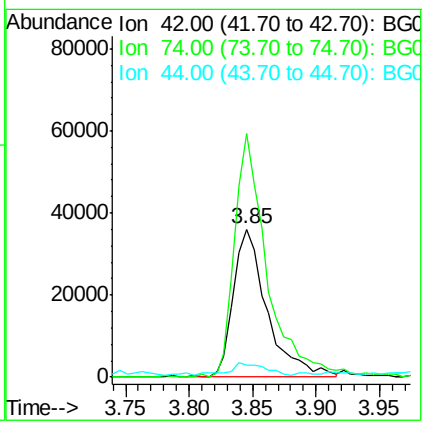


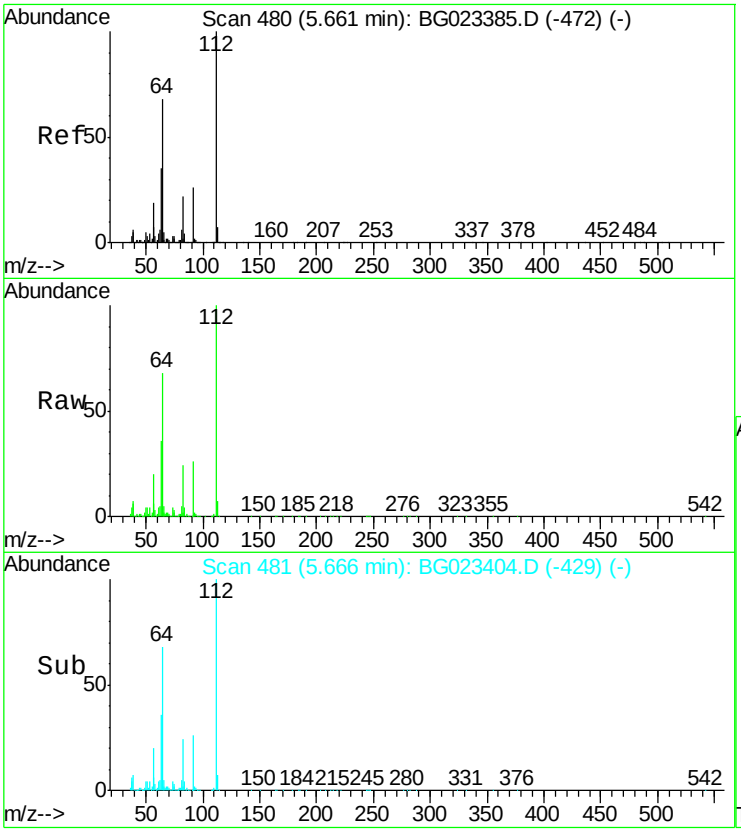


#4
n-Nitrosodimethylamine
Concen: 18.09 ng
RT: 3.85 min Scan# 171
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 42 Resp: 66620

Ion	Ratio	Lower	Upper
42	100		
74	164.5	100.6	150.8#
44	8.3	4.5	6.7#



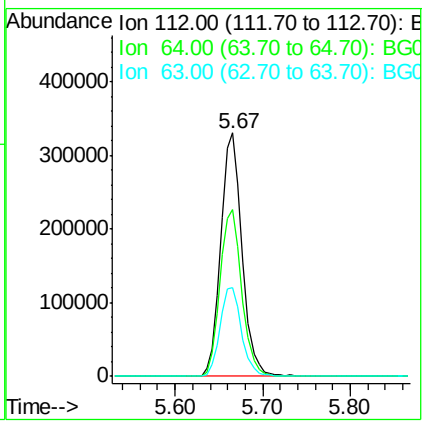


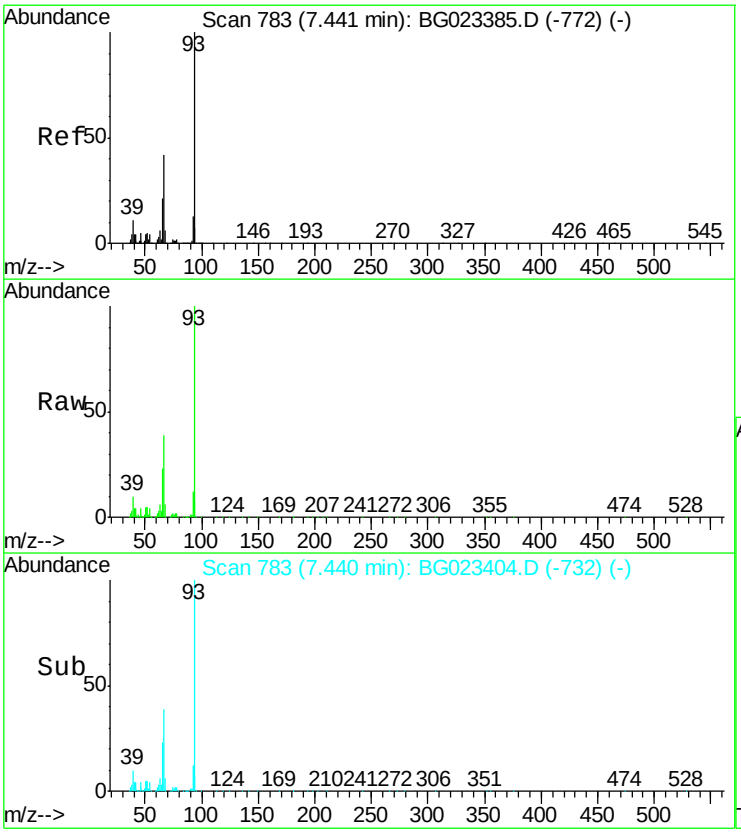
#5
2-Fluorophenol
Concen: 78.12 ng
RT: 5.67 min Scan# 481
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:112 Resp: 554270

Ion	Ratio	Lower	Upper
112	100		
64	68.3	59.0	88.4
63	36.2	37.8	56.8#

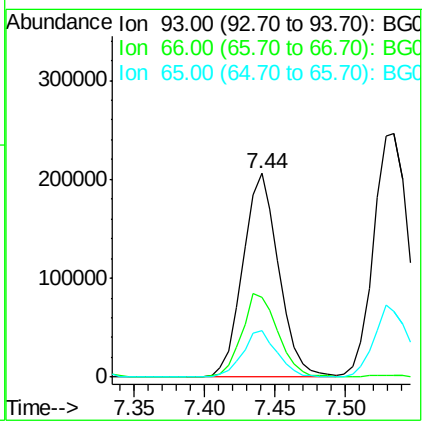


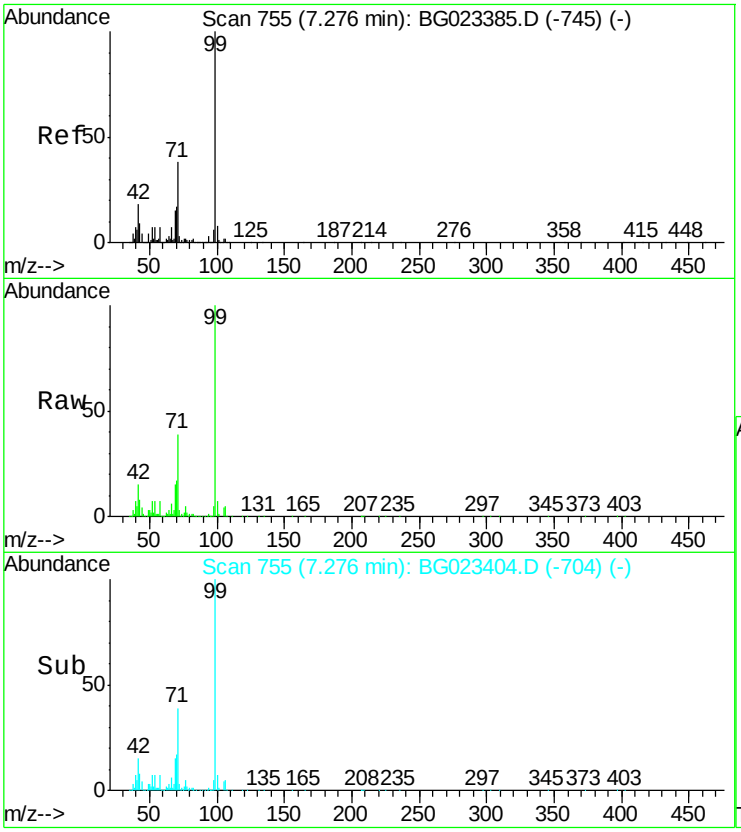


#6
Aniline
Concen: 23.03 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 93 Resp: 367633

Ion	Ratio	Lower	Upper
93	100		
66	39.1	37.5	56.3
65	22.7	17.9	26.9



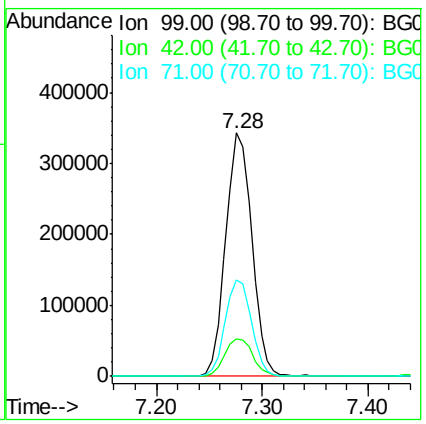


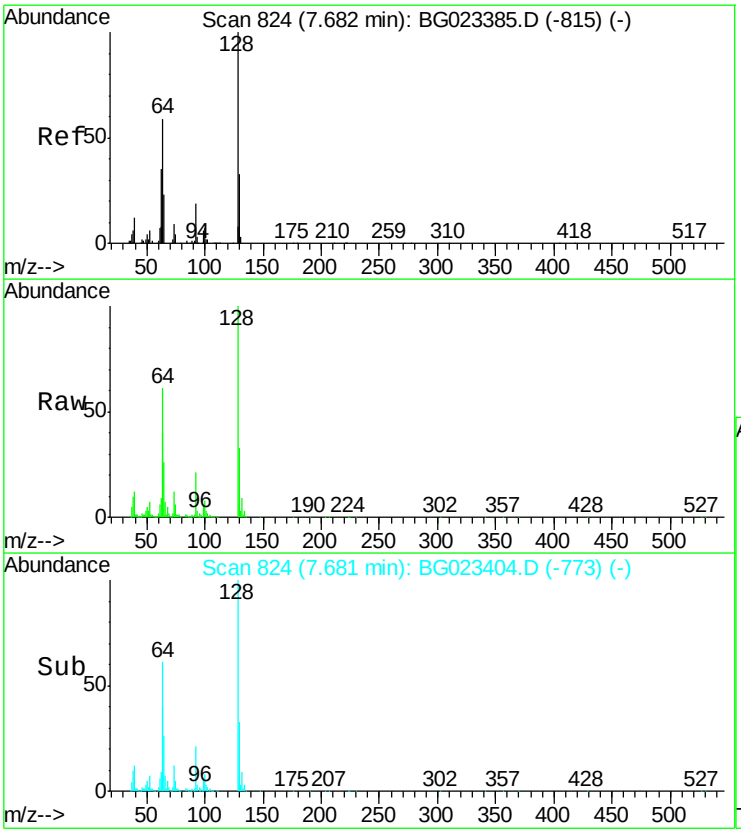
#7
Phenol-d6
Concen: 53.27 ng
RT: 7.28 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 99 Resp: 588643

Ion	Ratio	Lower	Upper
99	100		
42	15.5	17.8	26.6#
71	39.5	41.5	62.3#

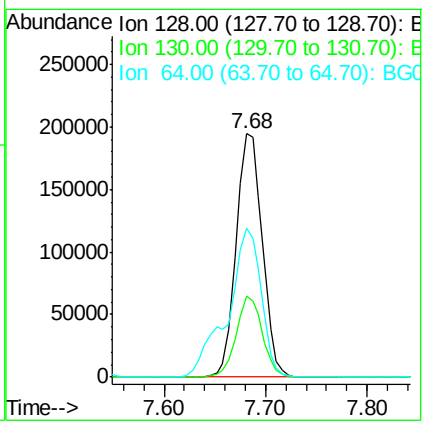


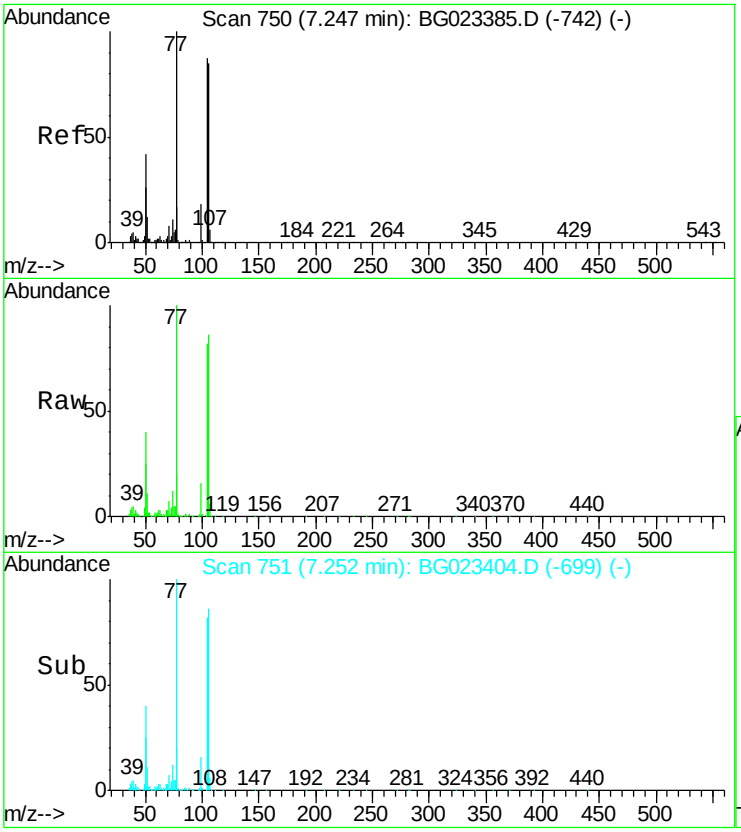


#8
2-Chlorophenol
Concen: 42.64 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:128 Resp: 347518

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	60.9	42.0	82.0



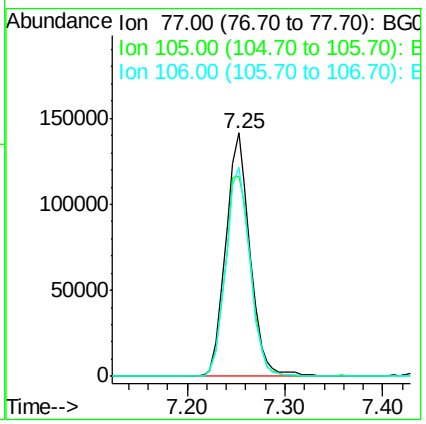


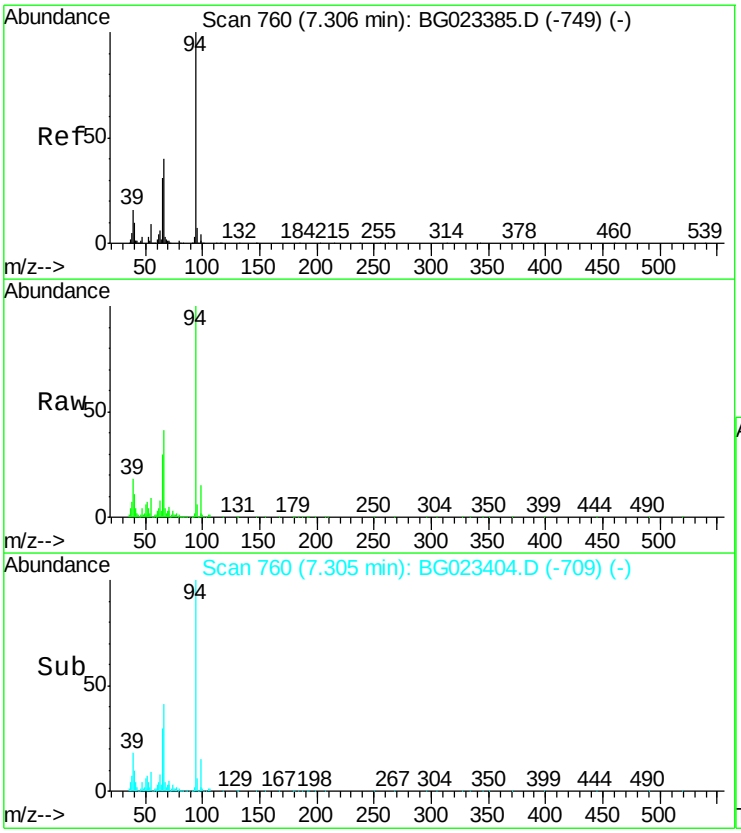
#9
Benzaldehyde
Concen: 38.20 ng
RT: 7.25 min Scan# 751
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 77 Resp: 243235

Ion	Ratio	Lower	Upper
77	100		
105	81.9	58.7	98.7
106	86.1	67.5	107.5

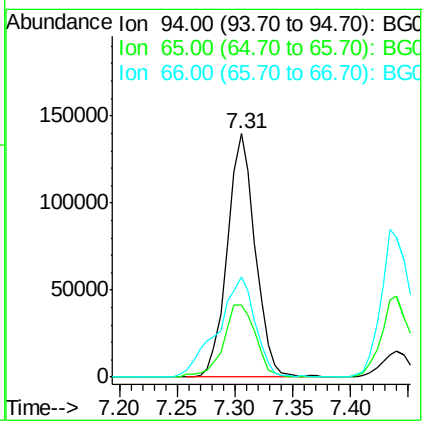


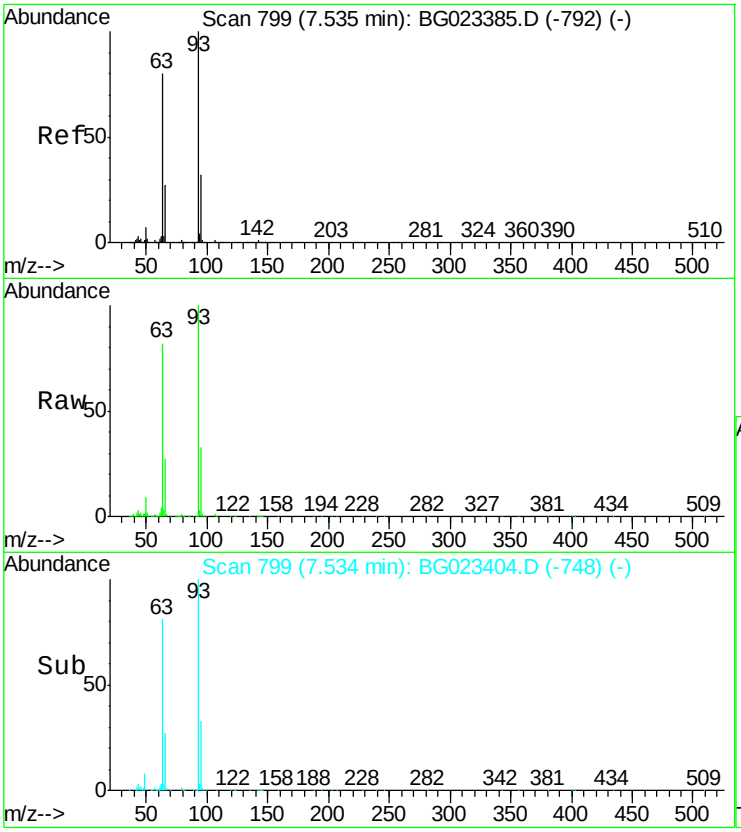


#10
Phenol
Concen: 19.74 ng
RT: 7.31 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 94 Resp: 233369

Ion	Ratio	Lower	Upper
94	100		
65	29.5	18.1	58.1
66	41.1	42.1	82.1#



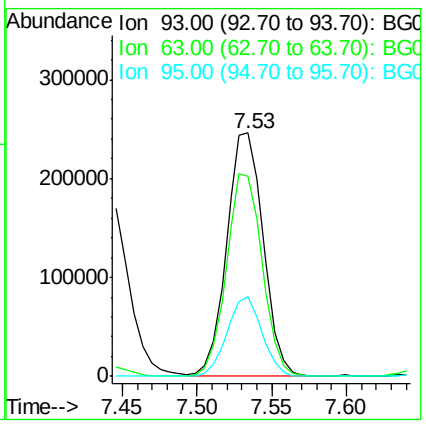


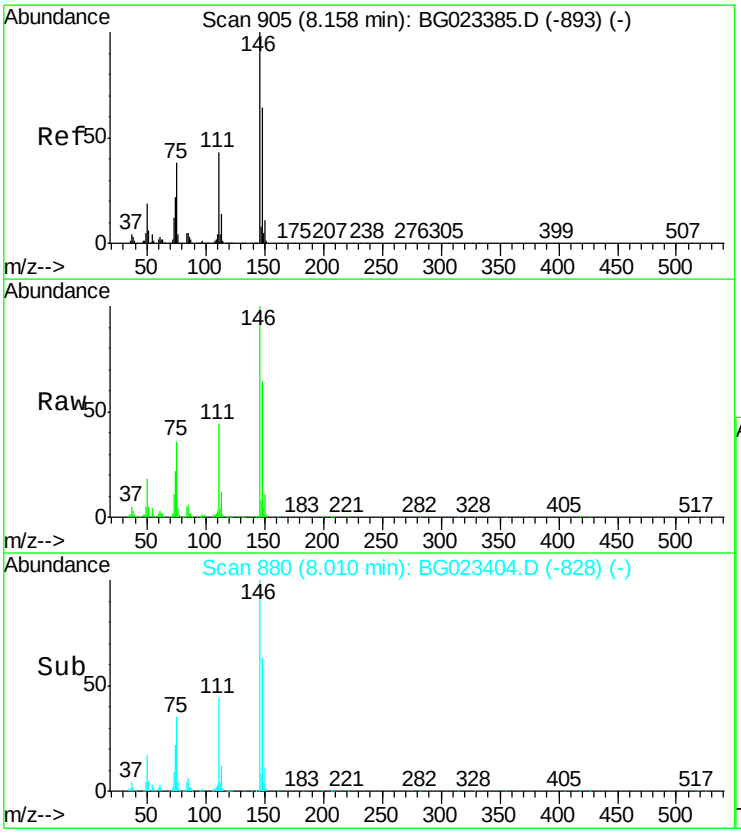
#11
bis(2-Chloroethyl)ether
Concen: 44.76 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 93 Resp: 422117

Ion	Ratio	Lower	Upper
93	100		
63	82.0	55.0	95.0
95	32.9	11.0	51.0

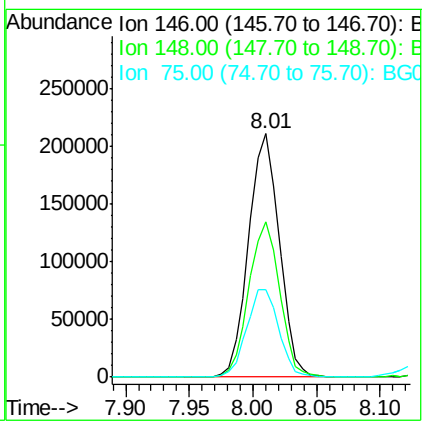


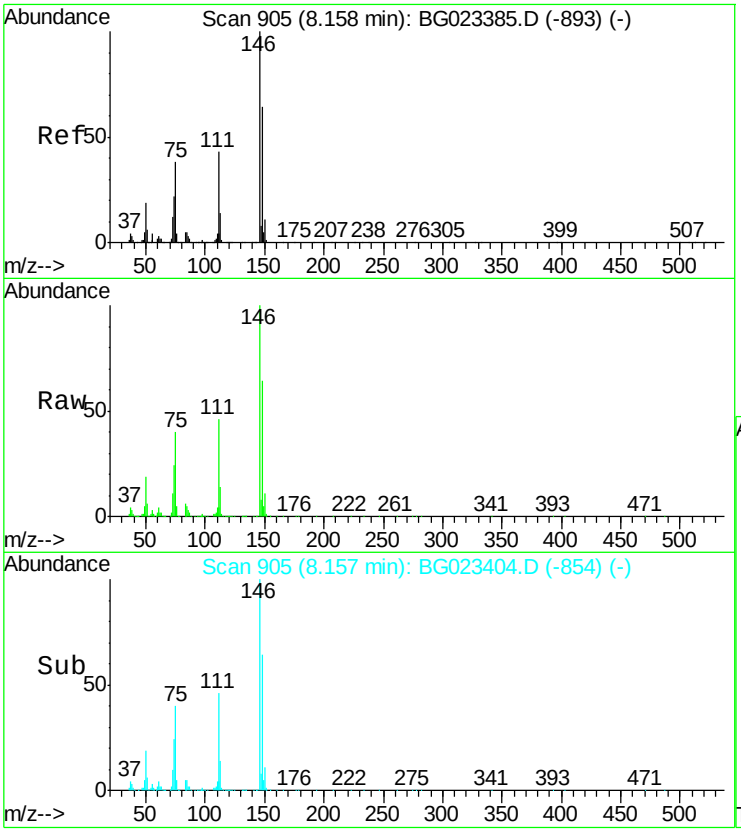


#12
1,3-Dichlorobenzene
Concen: 37.55 ng m
RT: 8.01 min Scan# 880
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:146 Resp: 350455

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.3	75.5
75	36.0	37.0	55.6#



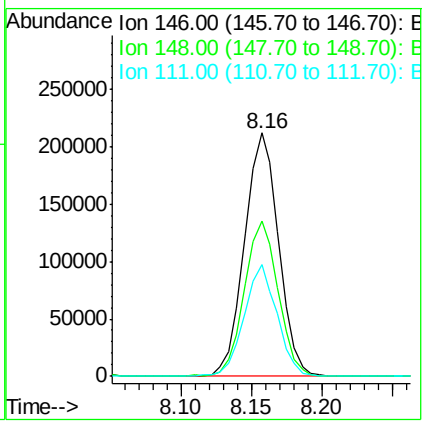


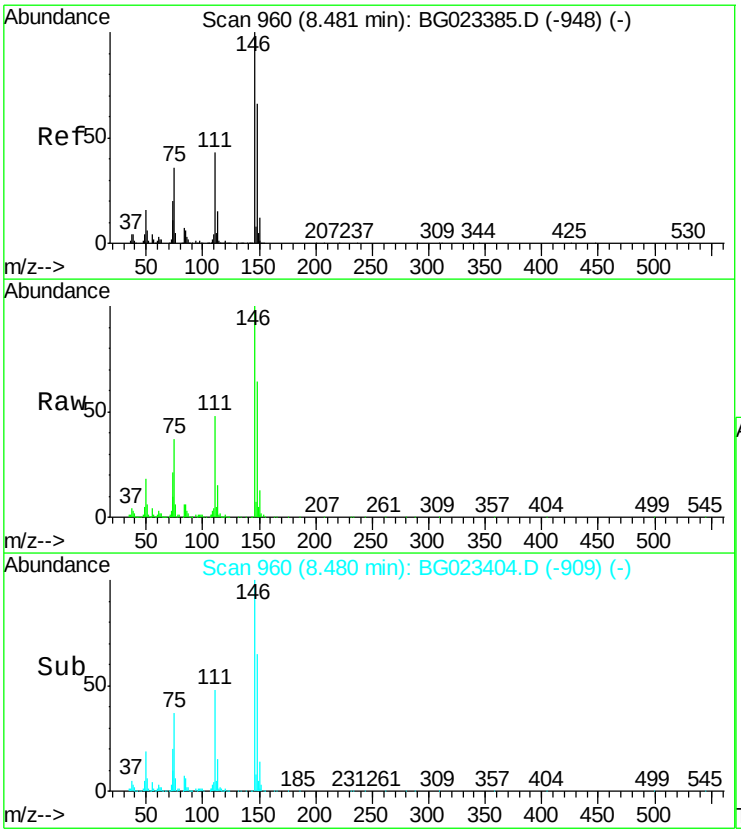
#13
1,4-Dichlorobenzene
Concen: 37.66 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:146 Resp: 359721

Ion	Ratio	Lower	Upper
146	100		
148	64.0	54.5	81.7
111	45.7	37.8	56.8

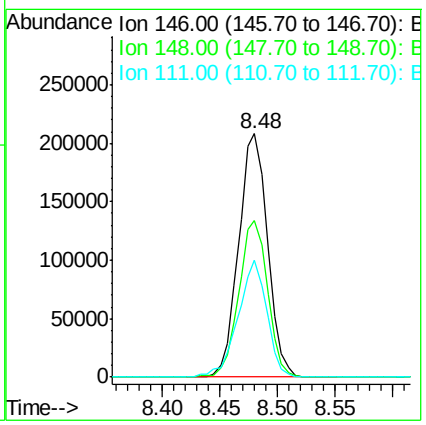


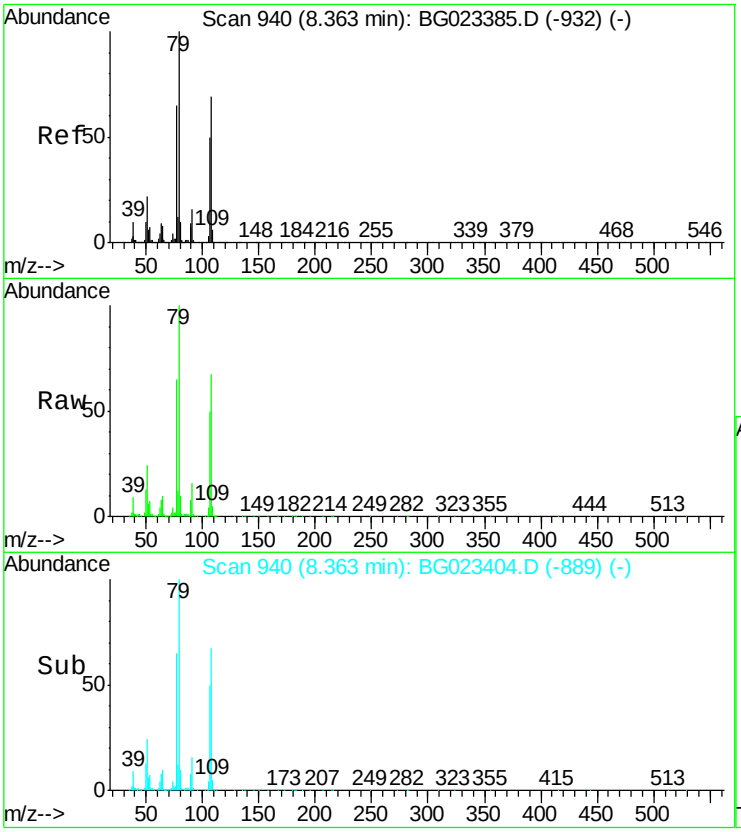


#14
1,2-Dichlorobenzene
Concen: 38.60 ng
RT: 8.48 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:146 Resp: 361724

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.9	79.3
111	47.9	43.5	65.3



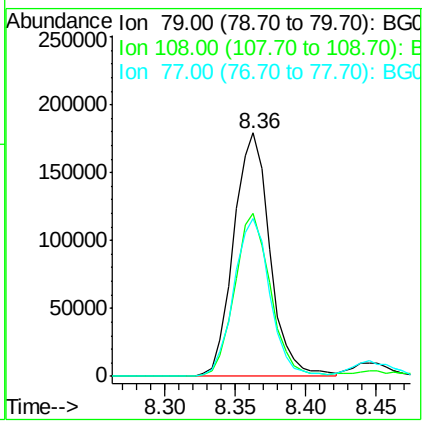


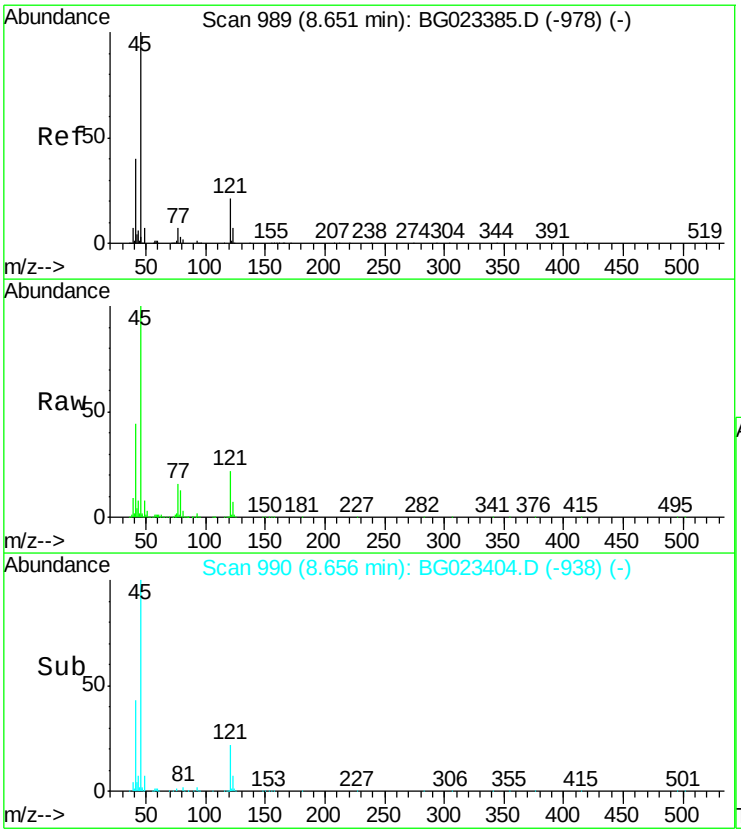
#15
Benzyl Alcohol
Concen: 38.45 ng
RT: 8.36 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 79 Resp: 321905

Ion	Ratio	Lower	Upper
79	100		
108	66.9	46.5	69.7
77	64.8	52.3	78.5

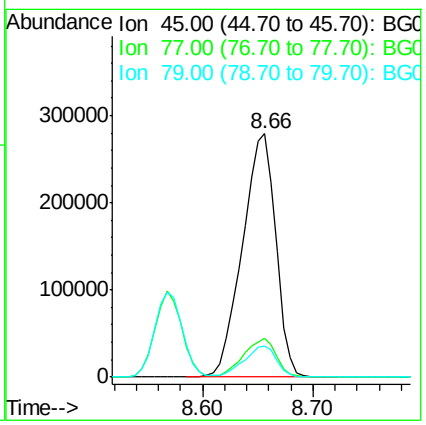


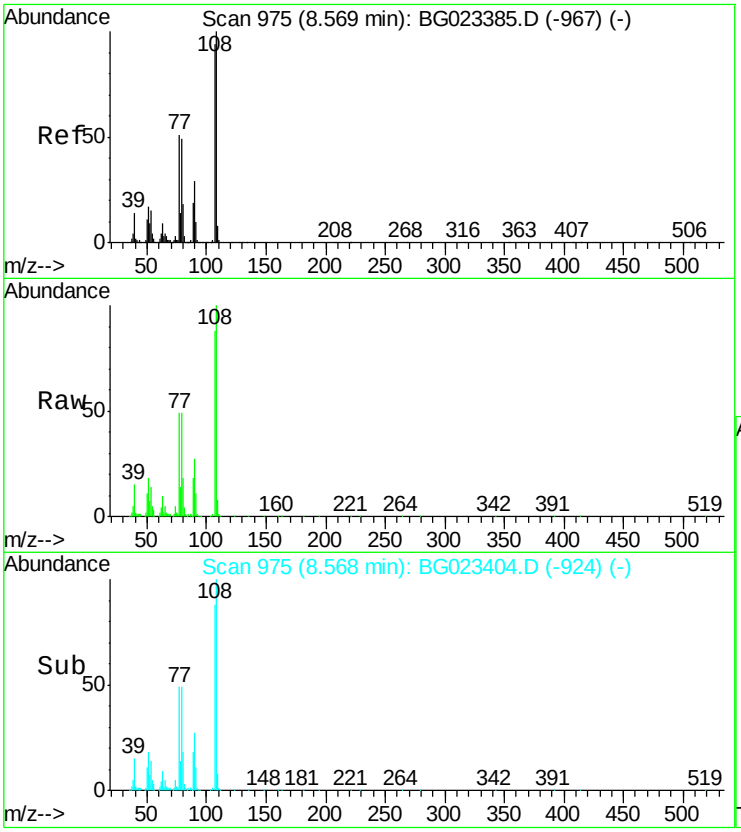


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.68 ng
RT: 8.66 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 45 Resp: 591852

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.6	40.6
79	12.9	0.0	36.2



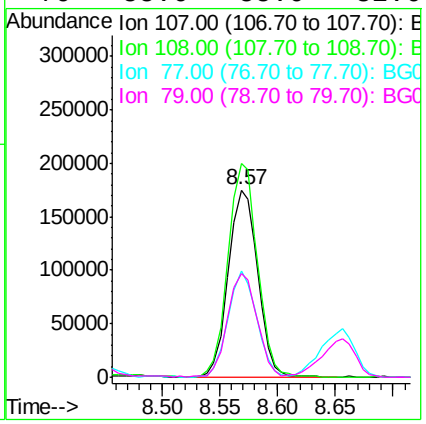


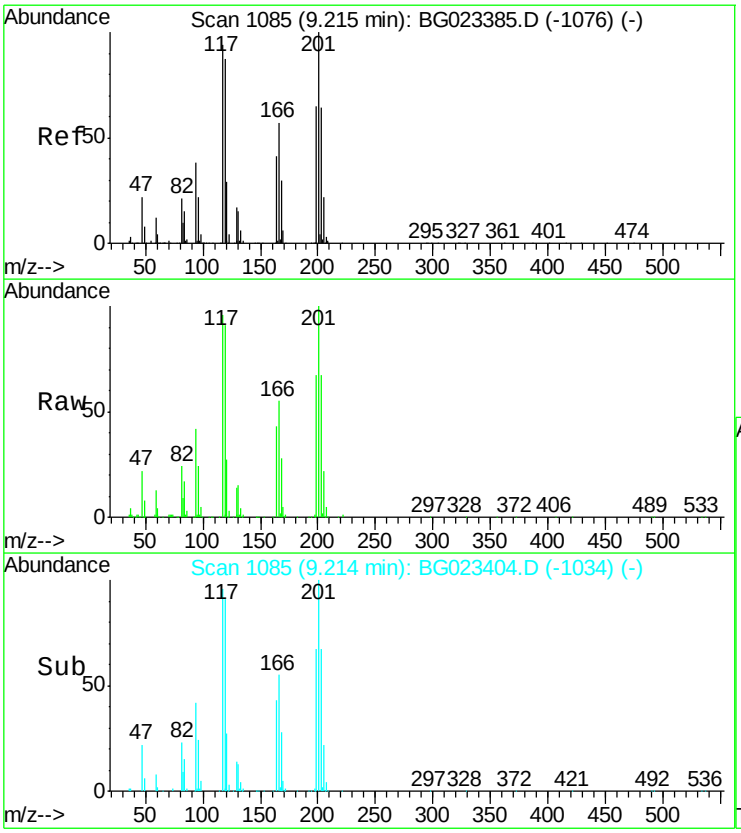
#17
2-Methylphenol
Concen: 38.89 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:107 Resp: 308253

Ion	Ratio	Lower	Upper
107	100		
108	113.9	92.0	138.0
77	56.4	55.8	83.6
79	55.6	55.0	82.6

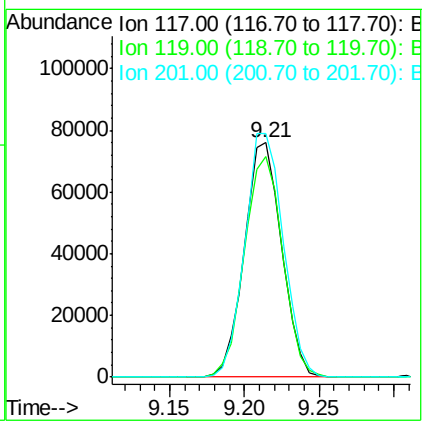


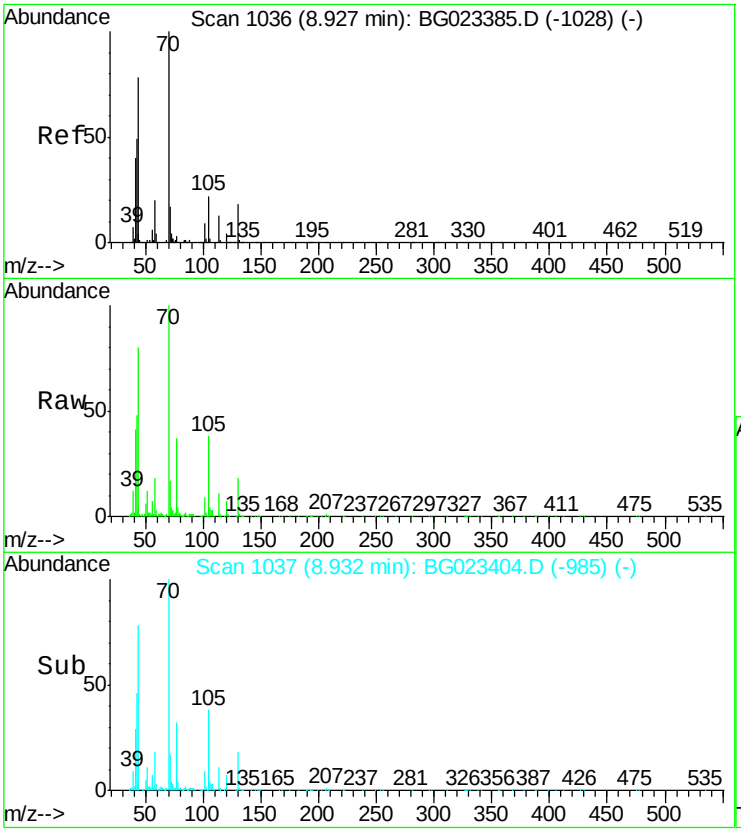


#18
Hexachloroethane
Concen: 36.47 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:117 Resp: 131152

Ion	Ratio	Lower	Upper
117	100		
119	94.2	73.7	110.5
201	103.9	88.7	133.1



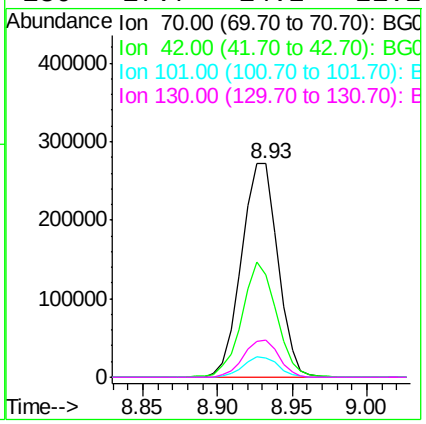


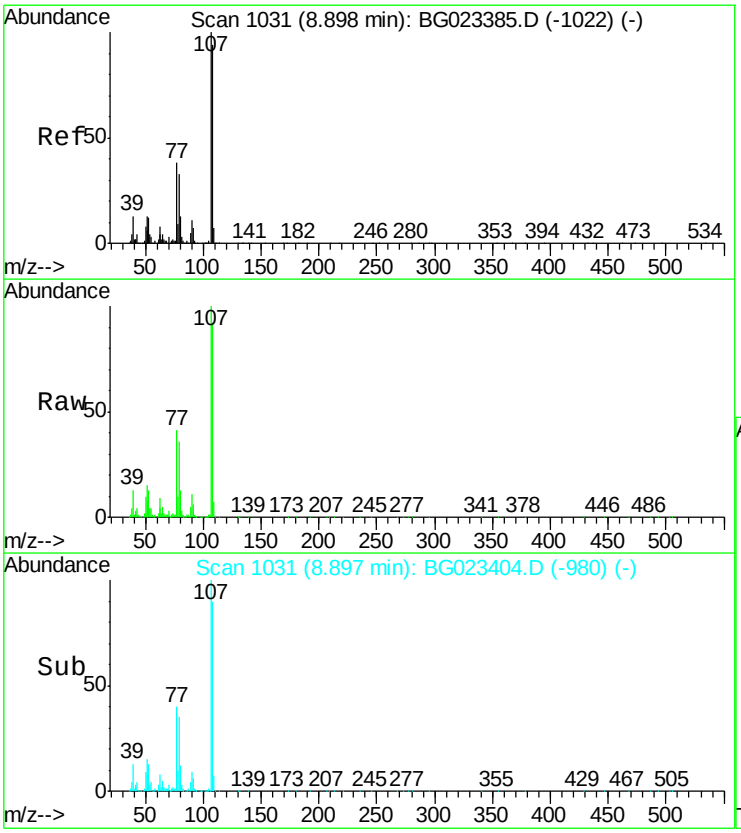
#19
n-Nitroso-di-n-propylamine
Concen: 48.07 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 70 Resp: 456911

Ion	Ratio	Lower	Upper
70	100		
42	47.8	42.1	63.1
101	9.2	7.2	10.8
130	17.7	14.2	21.2

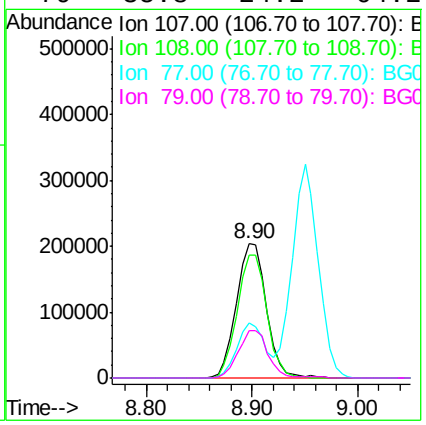


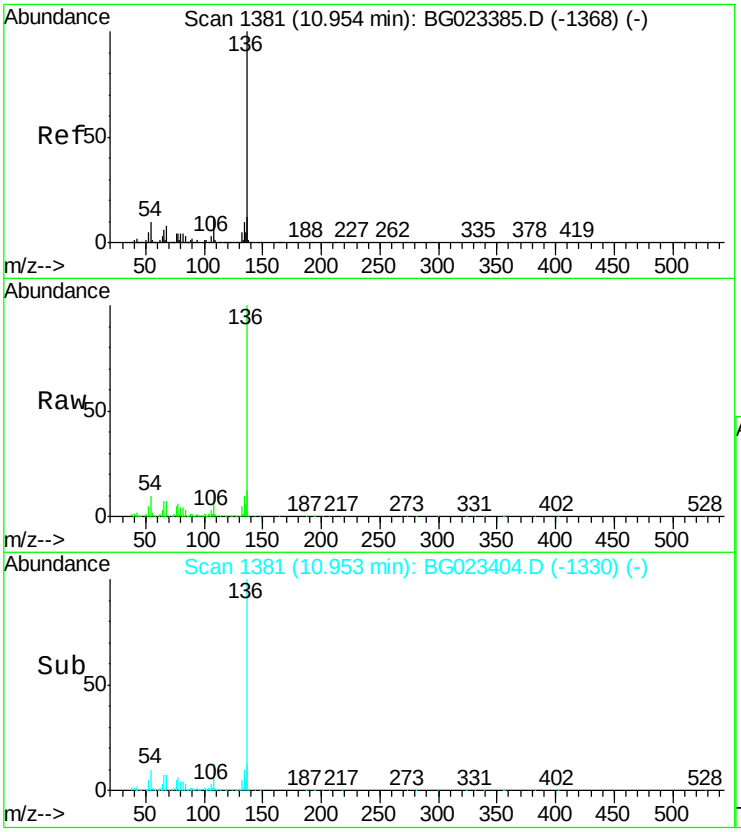


#20
3+4-Methylphenols
Concen: 35.79 ng
RT: 8.90 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:107 Resp: 399886

Ion	Ratio	Lower	Upper
107	100		
108	91.8	72.5	112.5
77	41.4	30.1	70.1
79	35.8	24.2	64.2



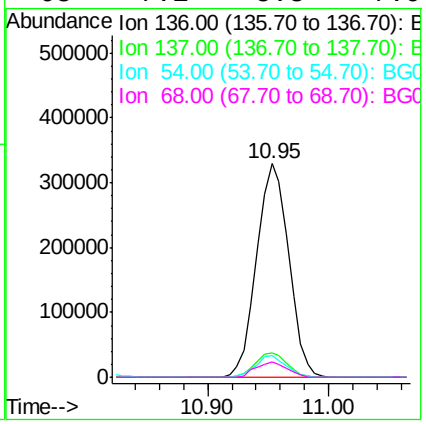


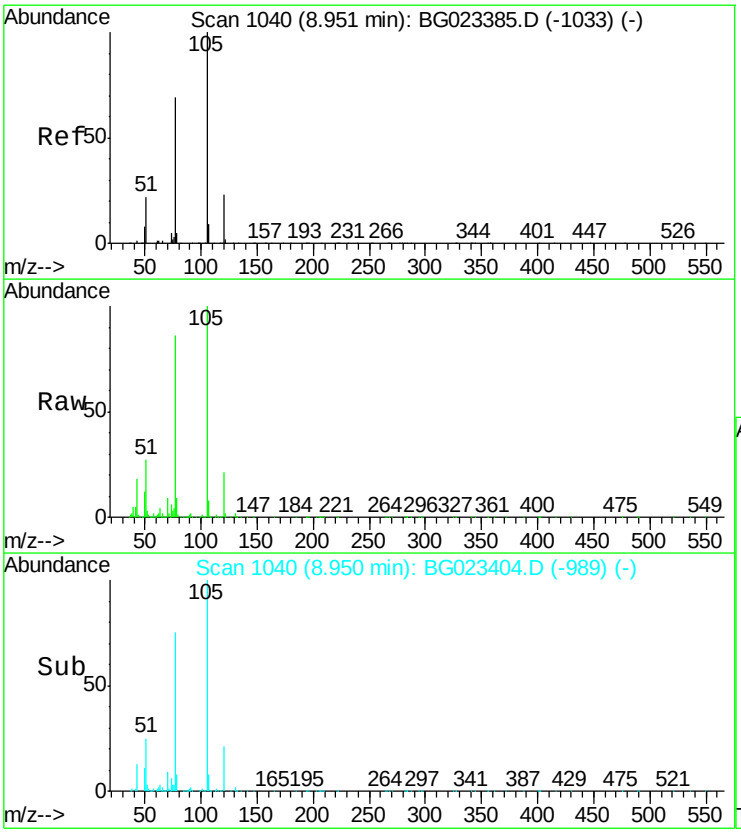
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:136 Resp: 604809

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	9.9	7.3	10.9
68	7.1	5.3	7.9

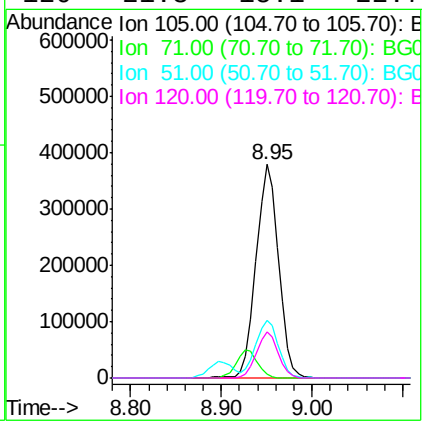


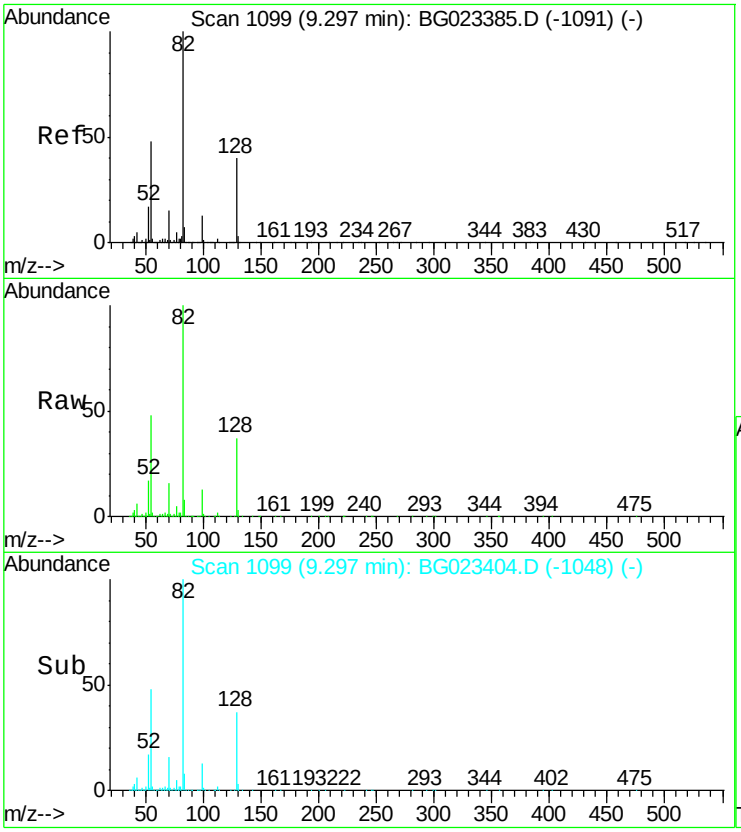


#22
Acetophenone
Concen: 39.50 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:105 Resp: 654141

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	27.1	27.1	40.7
120	21.3	15.1	22.7



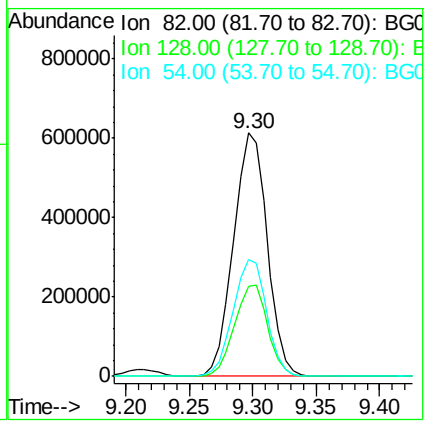


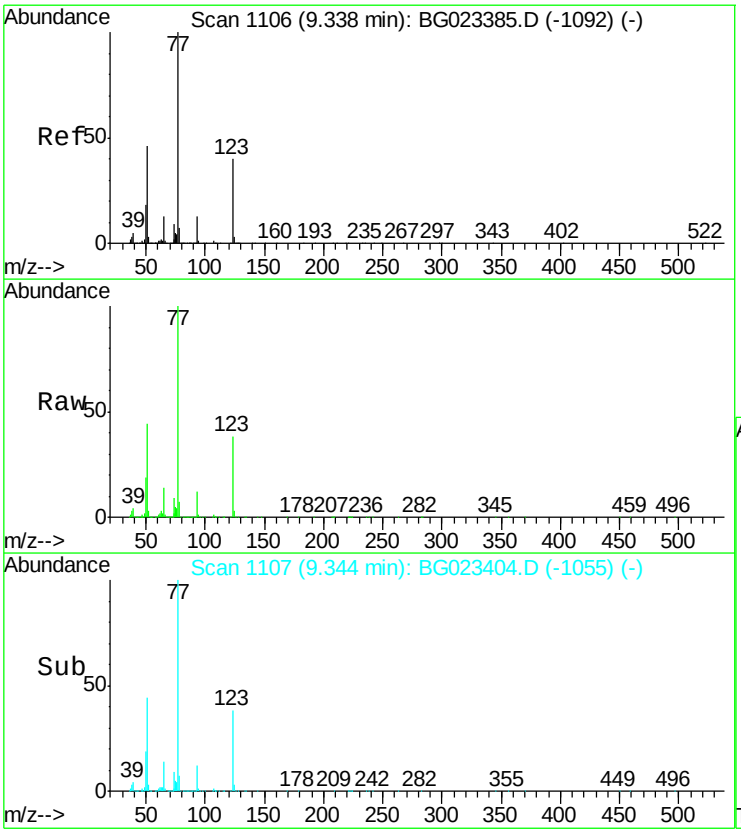
#23
Nitrobenzene-d5
Concen: 92.29 ng
RT: 9.30 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 82 Resp: 1122730

Ion	Ratio	Lower	Upper
82	100		
128	36.8	24.4	36.6#
54	48.2	41.4	62.0

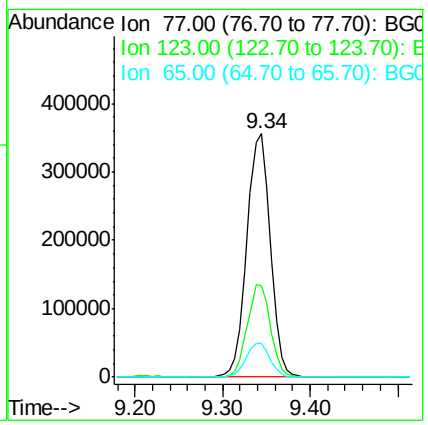


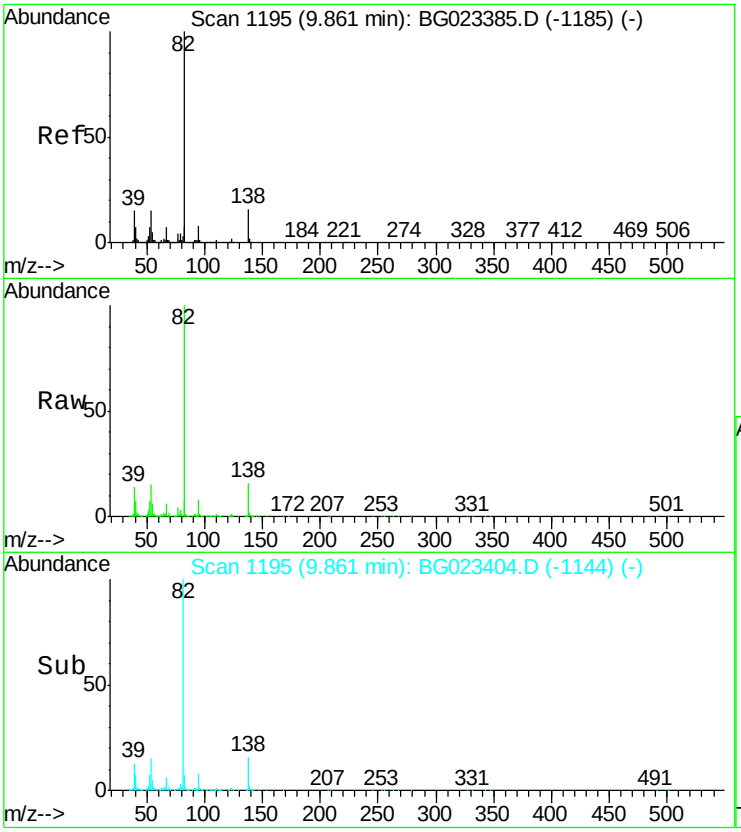


#24
Nitrobenzene
Concen: 47.60 ng
RT: 9.34 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 77 Resp: 641225

Ion	Ratio	Lower	Upper
77	100		
123	37.7	25.0	37.6#
65	14.0	13.4	20.0



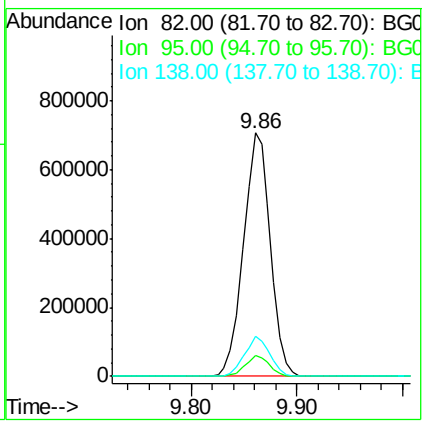


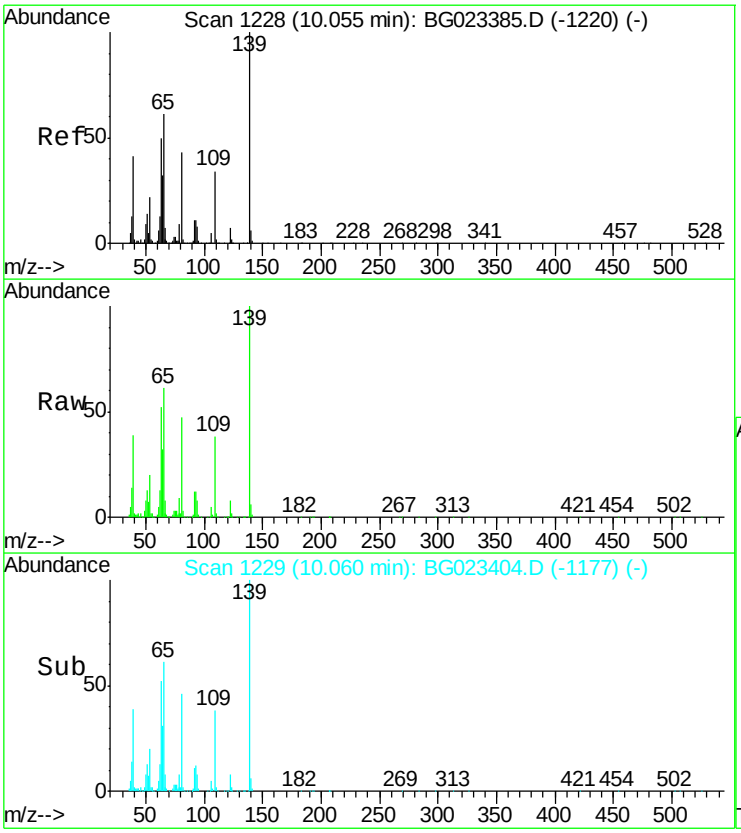
#25
Isophorone
Concen: 49.07 ng
RT: 9.86 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 82 Resp: 1243400

Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.2	12.2
138	16.3	10.7	16.1#

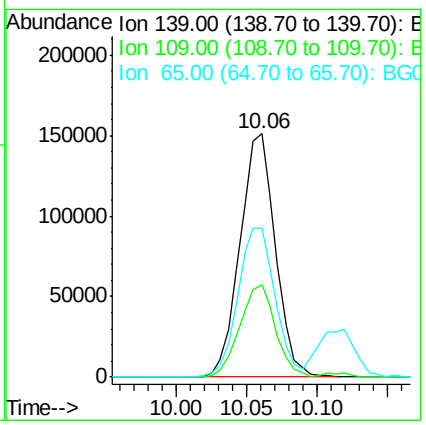


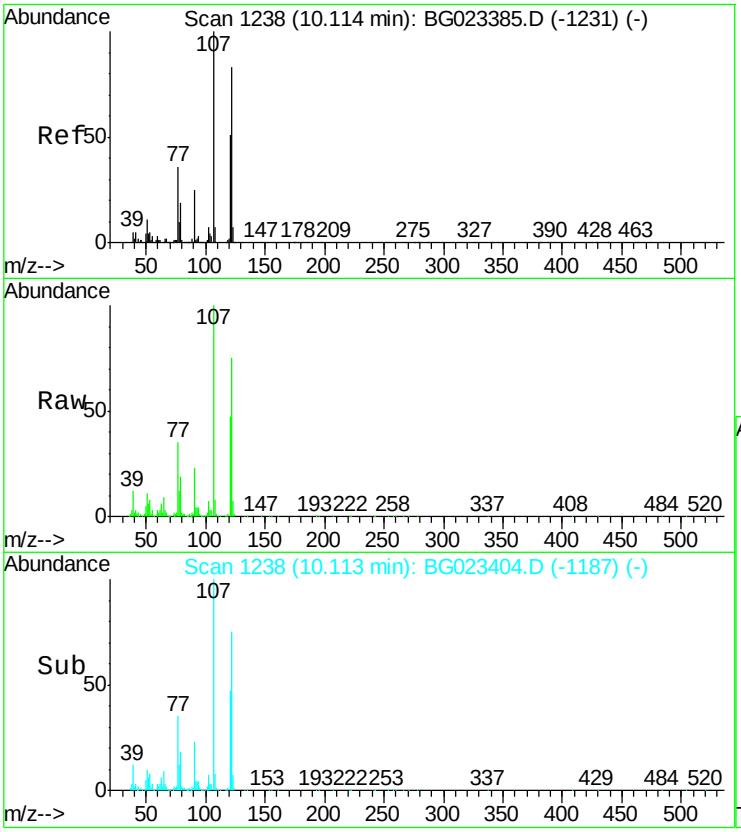


#26
2-Nitrophenol
Concen: 46.59 ng
RT: 10.06 min Scan# 1229
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:139 Resp: 264896

Ion	Ratio	Lower	Upper
139	100		
109	38.2	43.5	65.3#
65	60.9	64.3	96.5#



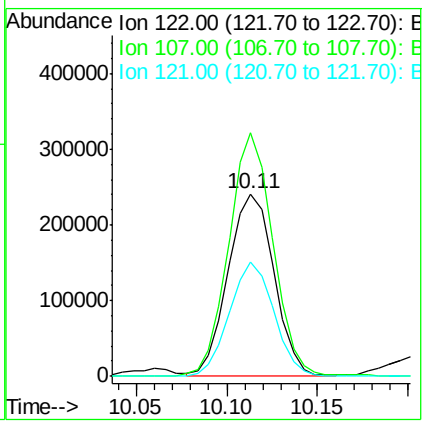


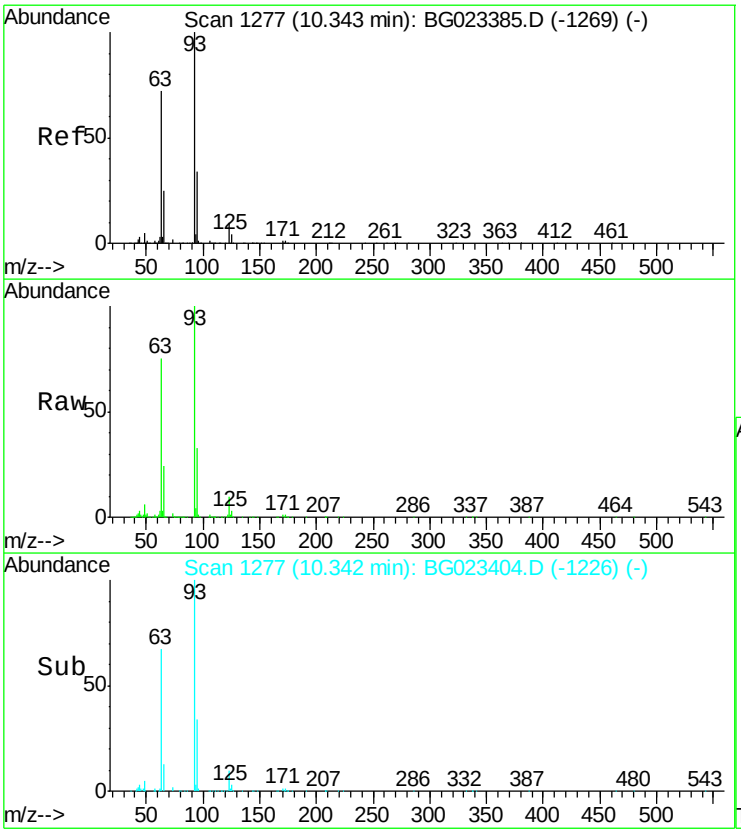
#27
2,4-Dimethylphenol
Concen: 43.77 ng
RT: 10.11 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:122 Resp: 423715

Ion	Ratio	Lower	Upper
122	100		
107	133.5	117.0	175.4
121	62.8	50.1	75.1

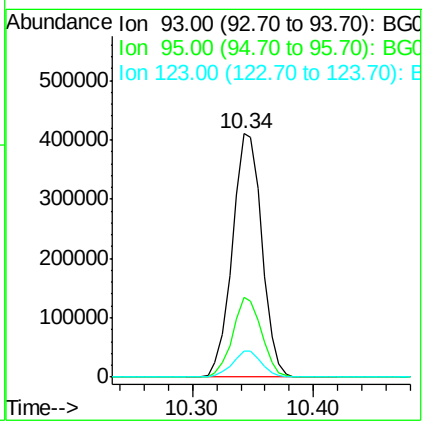


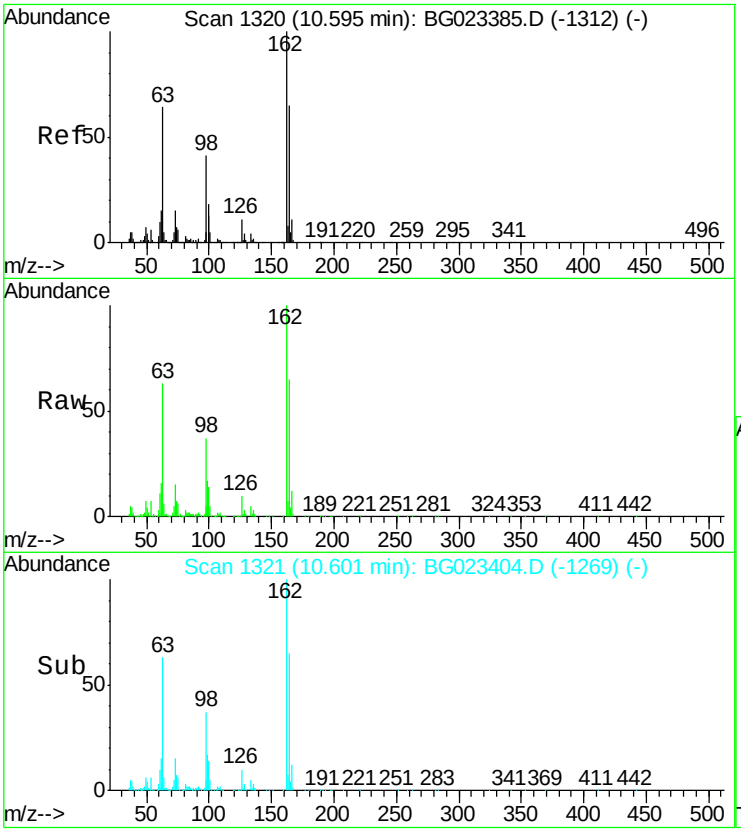


#28
bis(2-Chloroethoxy)methane
Concen: 45.84 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 93 Resp: 698247

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.4	38.2
123	10.5	8.2	12.2



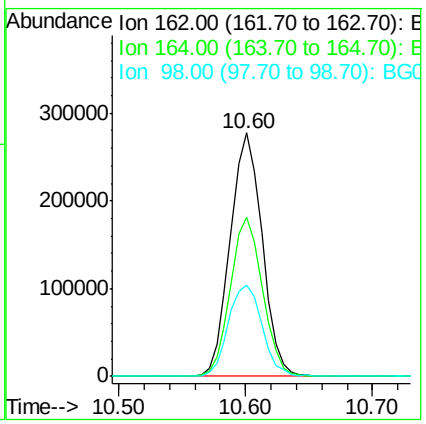


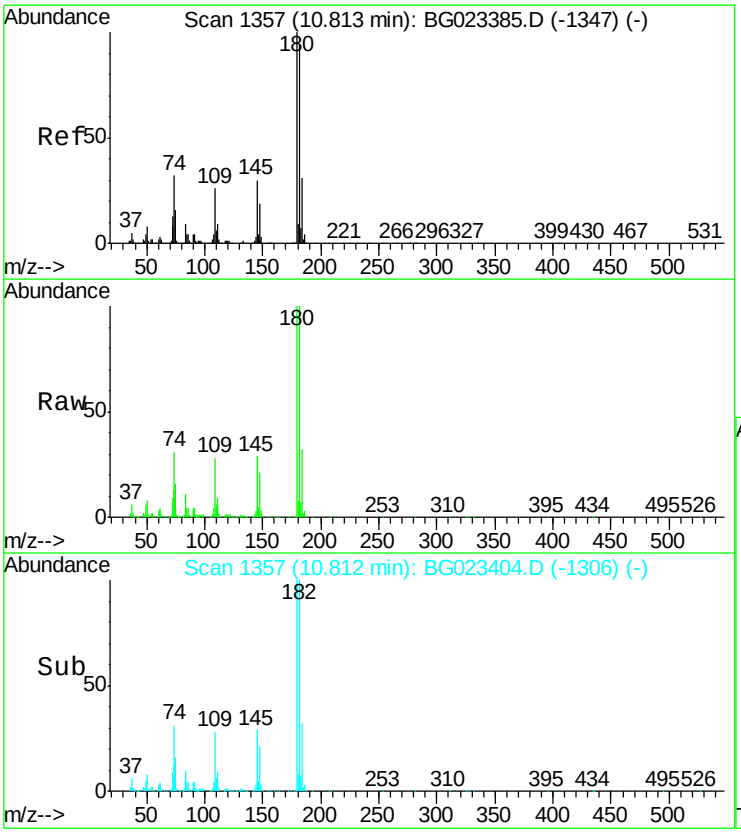
#29
2,4-Dichlorophenol
Concen: 49.99 ng
RT: 10.60 min Scan# 1321
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:162 Resp: 486594

Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.3	84.3
98	37.5	19.5	59.5

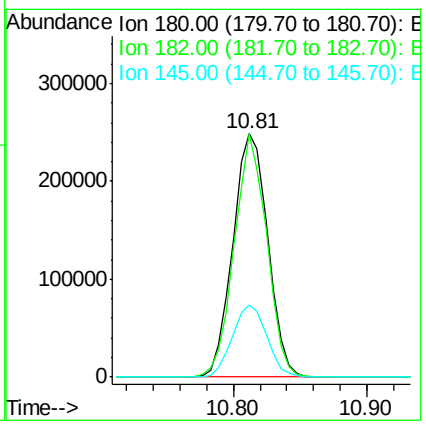


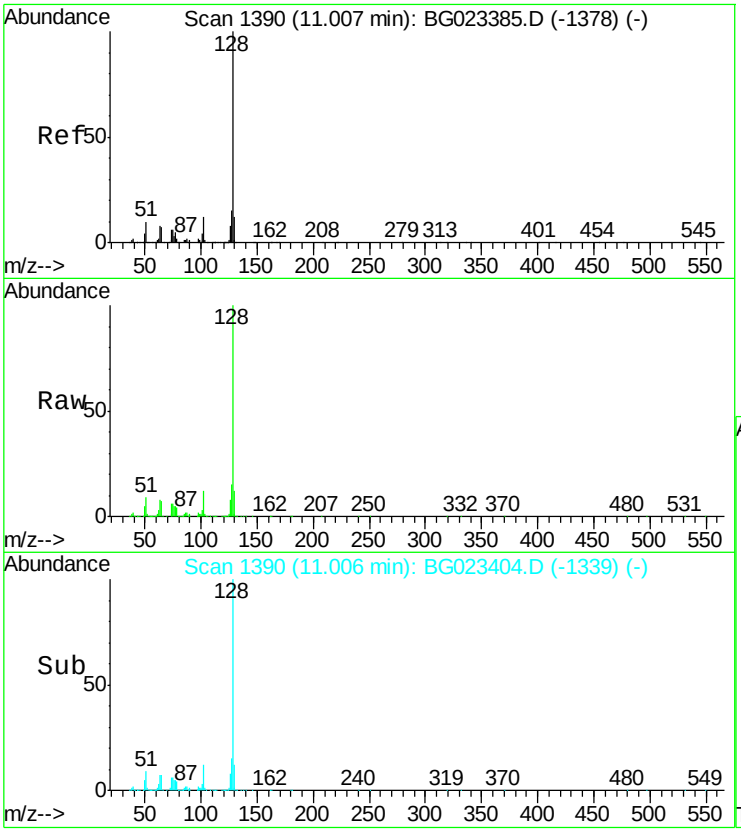


#30
1,2,4-Trichlorobenzene
Concen: 42.76 ng
RT: 10.81 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:180 Resp: 448959

Ion	Ratio	Lower	Upper
180	100		
182	99.9	73.8	110.8
145	29.5	24.4	36.6



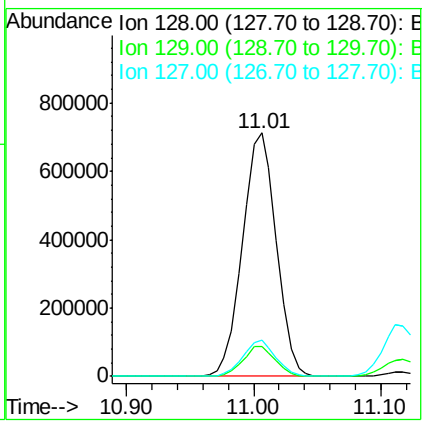


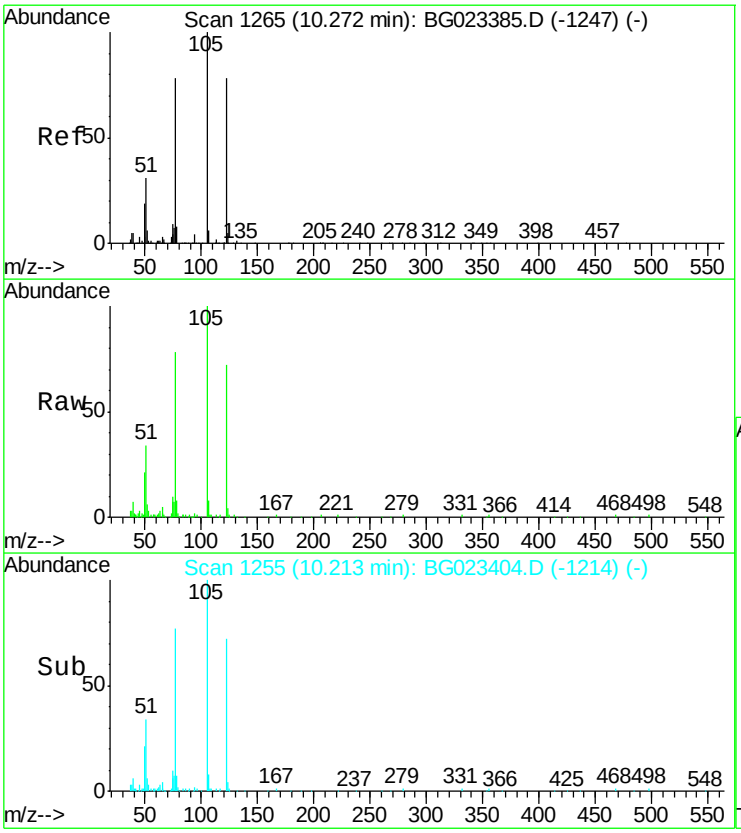
#31
Naphthalene
Concen: 42.76 ng
RT: 11.01 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:128 Resp: 1316881

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.4	14.0
127	14.7	11.3	16.9

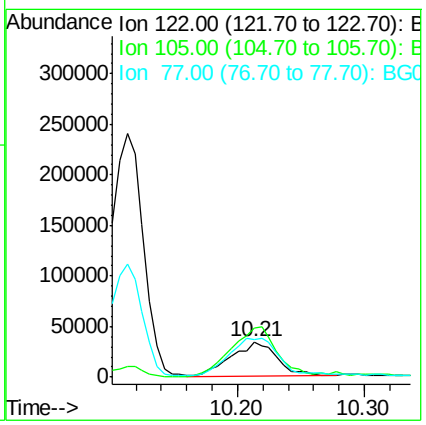


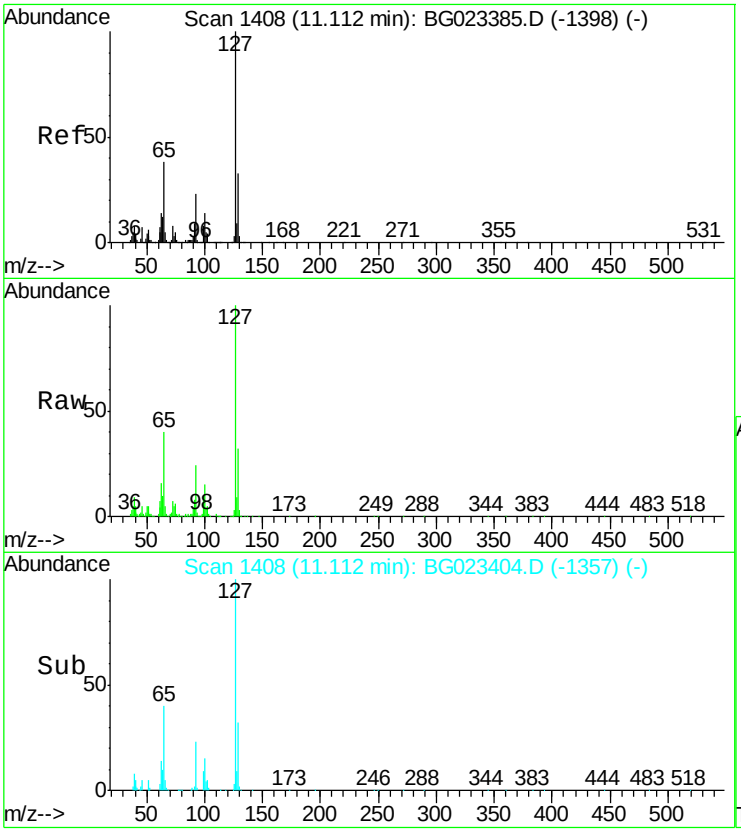


#32
Benzoic acid
Concen: 14.52 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.06 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:122 Resp: 83181

Ion	Ratio	Lower	Upper
122	100		
105	138.1	117.2	157.2
77	107.6	109.2	149.2#



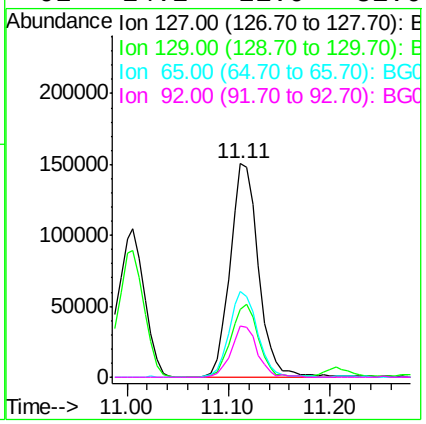


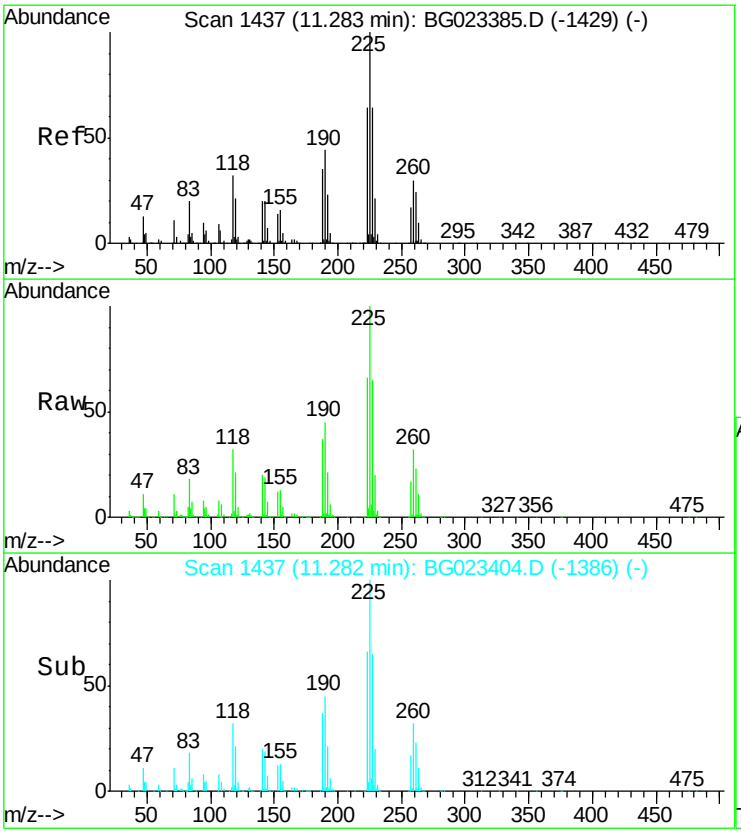
#33
4-Chloroaniline
Concen: 19.78 ng
RT: 11.11 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:127 Resp: 291200

Ion	Ratio	Lower	Upper
127	100		
129	31.9	27.9	41.9
65	40.0	36.8	55.2
92	24.2	21.0	31.6

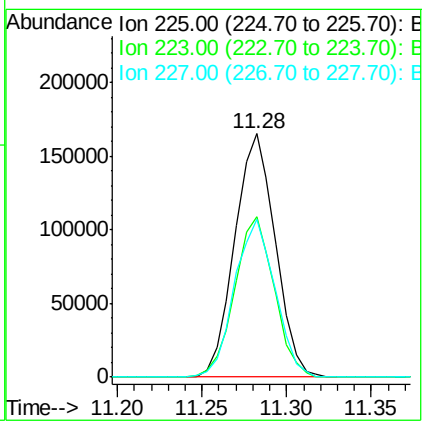


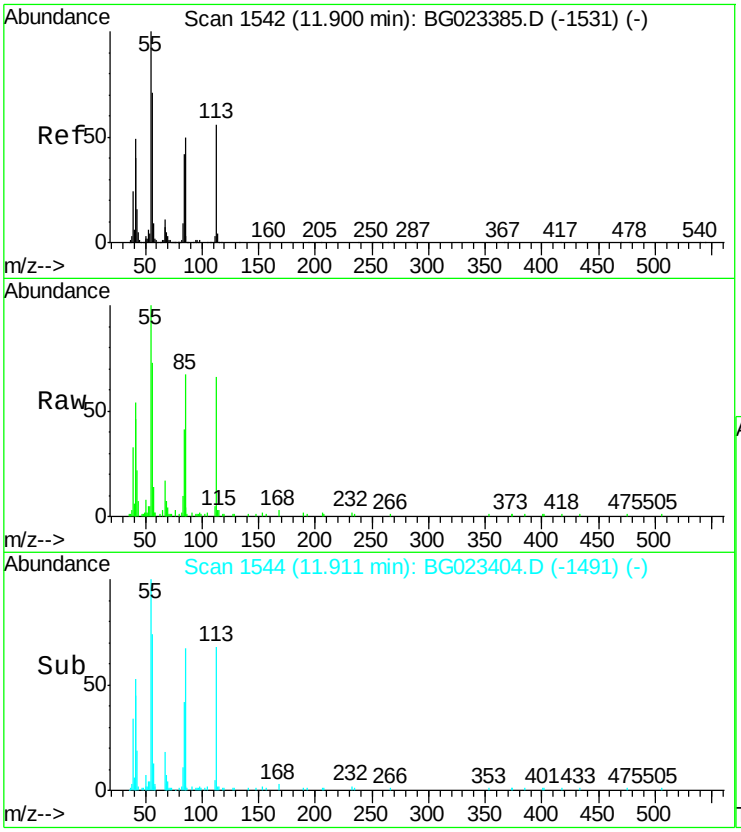


#34
Hexachlorobutadiene
Concen: 39.81 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:225 Resp: 274897

Ion	Ratio	Lower	Upper
225	100		
223	66.1	49.6	74.4
227	64.9	54.5	81.7



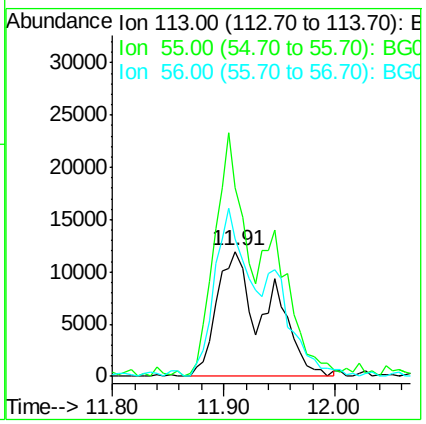


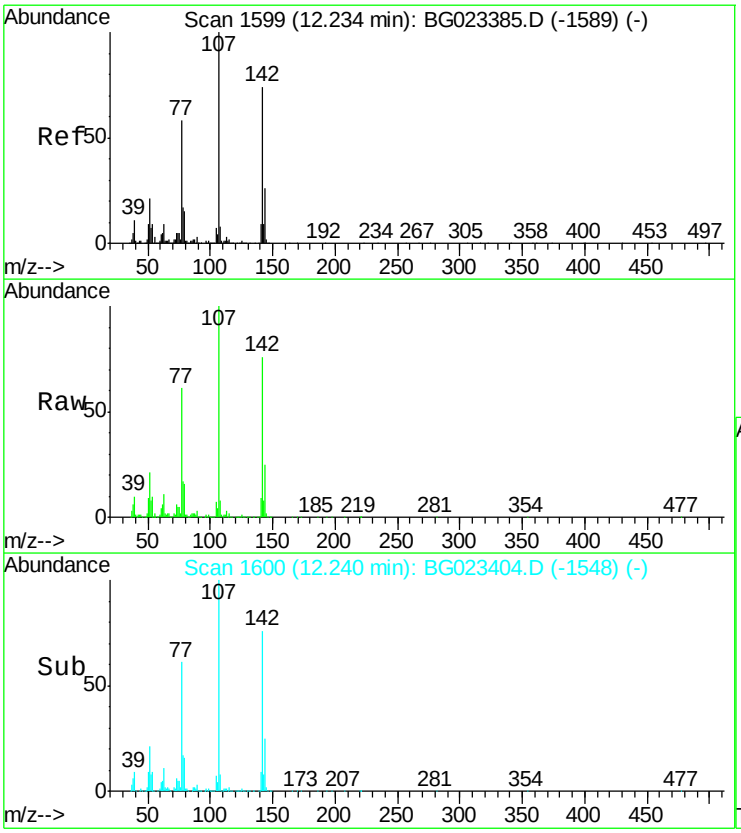
#35
Caprolactam
Concen: 9.28 ng m
RT: 11.91 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:113 Resp: 37998

Ion	Ratio	Lower	Upper
113	100		
55	150.5	154.5	194.5#
56	109.2	125.1	165.1#

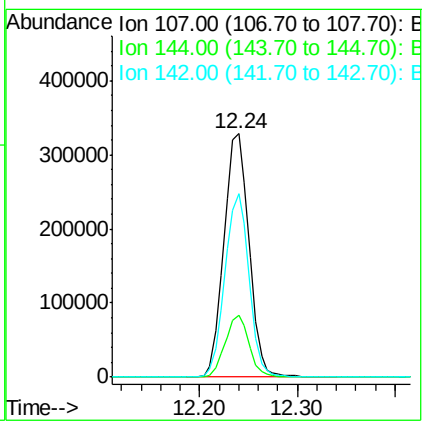


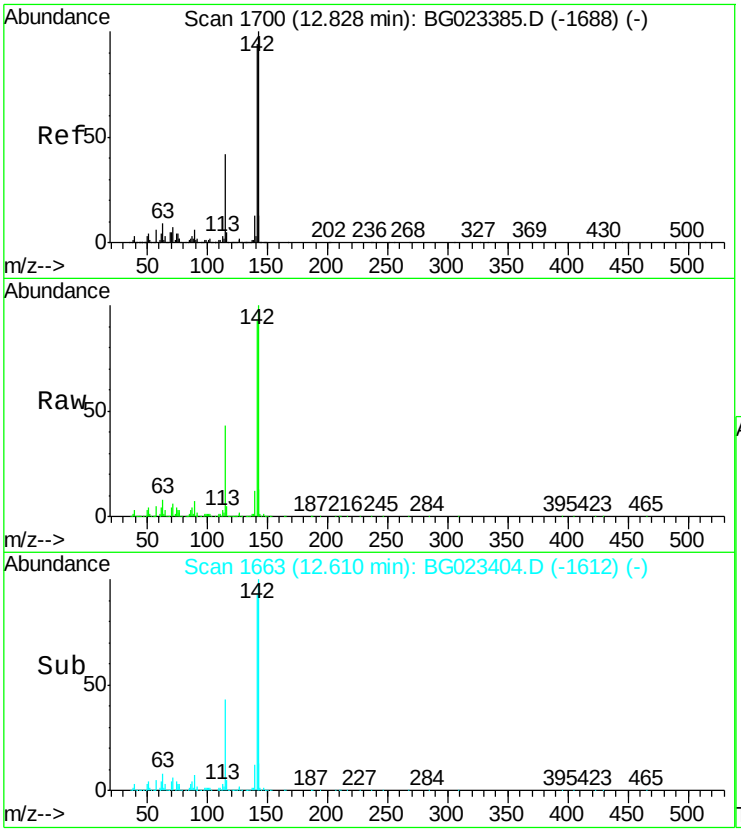


#36
4-Chloro-3-methylphenol
Concen: 45.93 ng
RT: 12.24 min Scan# 1600
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:107 Resp: 587419

Ion	Ratio	Lower	Upper
107	100		
144	25.3	17.0	25.6
142	75.5	53.0	79.6



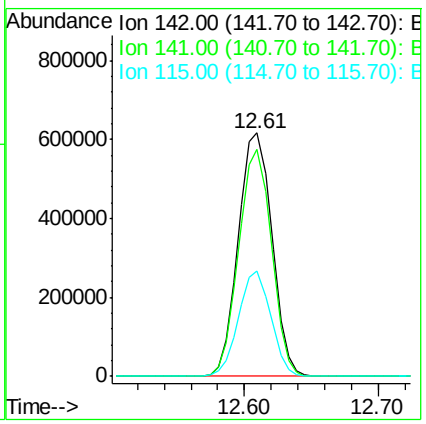


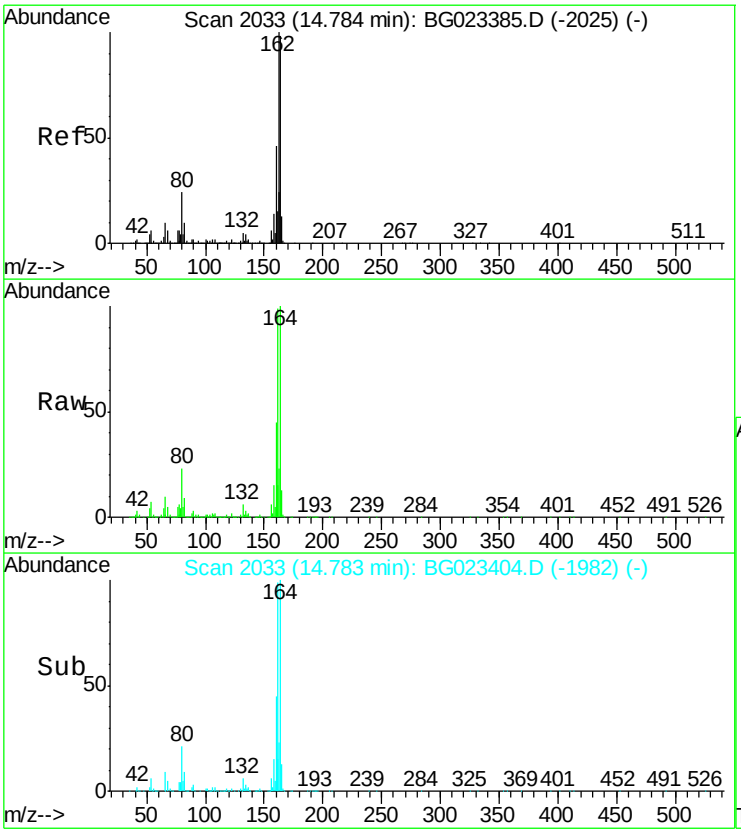
#37
2-Methylnaphthalene
Concen: 46.05 ng
RT: 12.61 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:142 Resp: 1078352

Ion	Ratio	Lower	Upper
142	100		
141	93.4	70.2	105.2
115	43.4	41.7	62.5

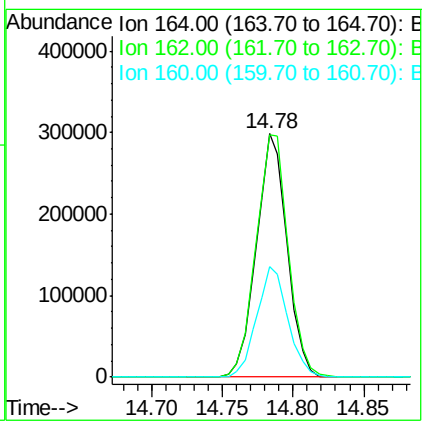


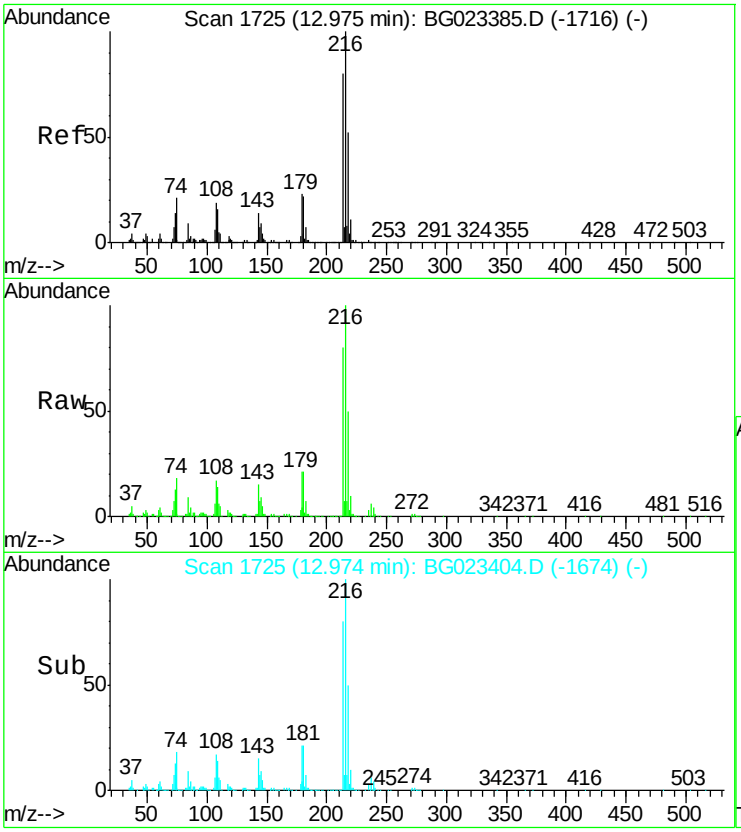


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:164 Resp: 454646

Ion	Ratio	Lower	Upper
164	100		
162	99.4	87.7	131.5
160	45.1	37.2	55.8



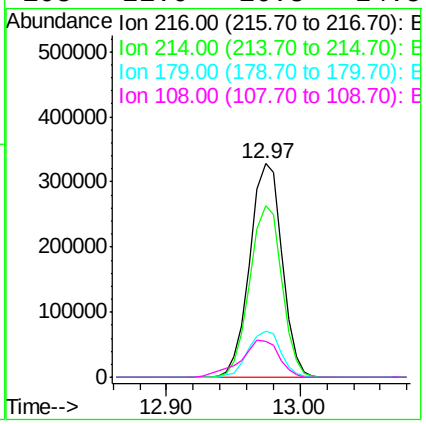


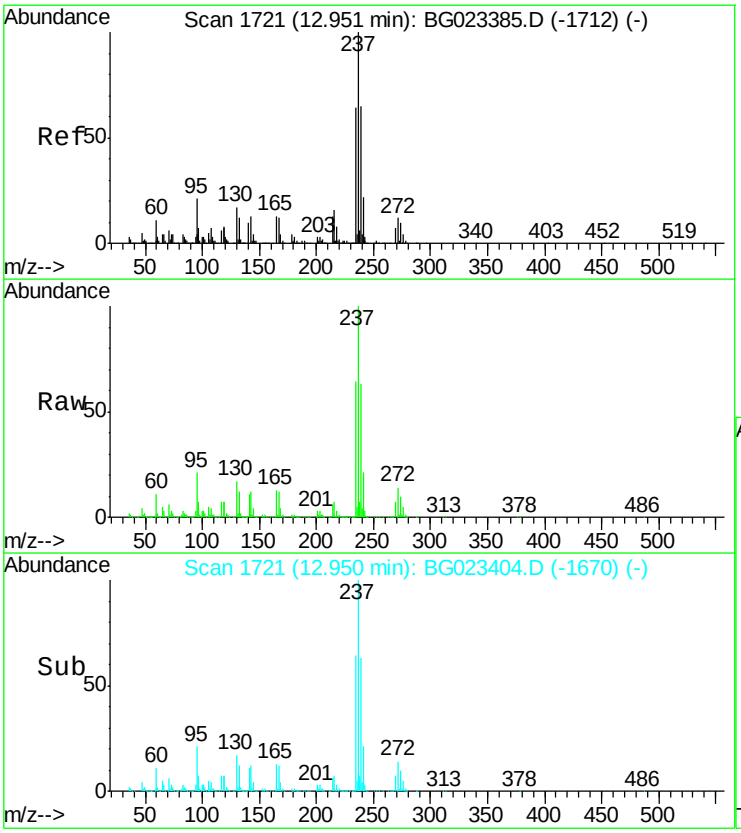
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.17 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:216 Resp: 546824

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.9	94.3
179	21.8	17.2	25.8
108	21.0	16.3	24.5

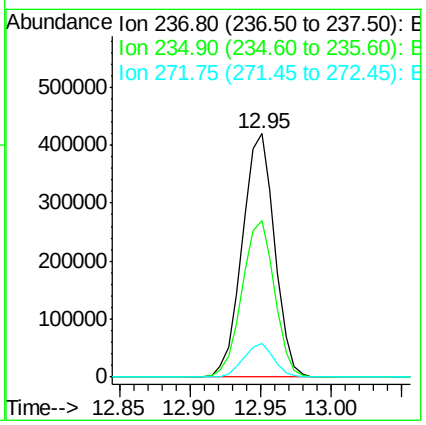


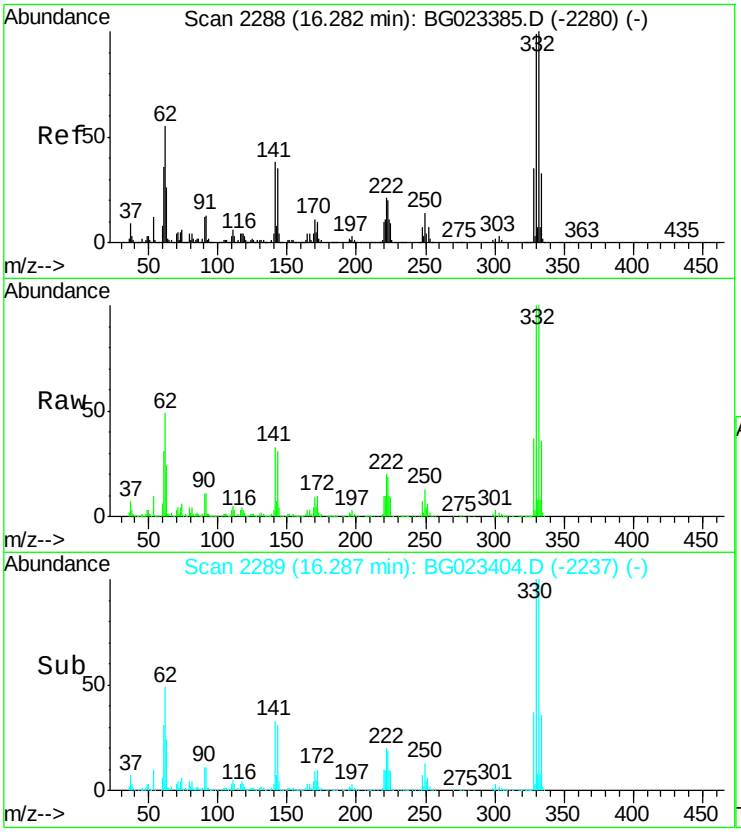


#40
Hexachlorocyclopentadiene
Concen: 80.90 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:237 Resp: 672602

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.1	83.1
272	13.8	0.0	30.9



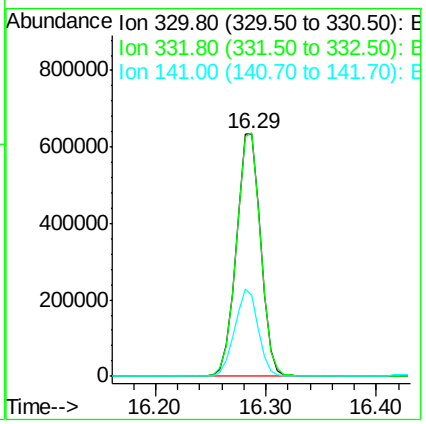


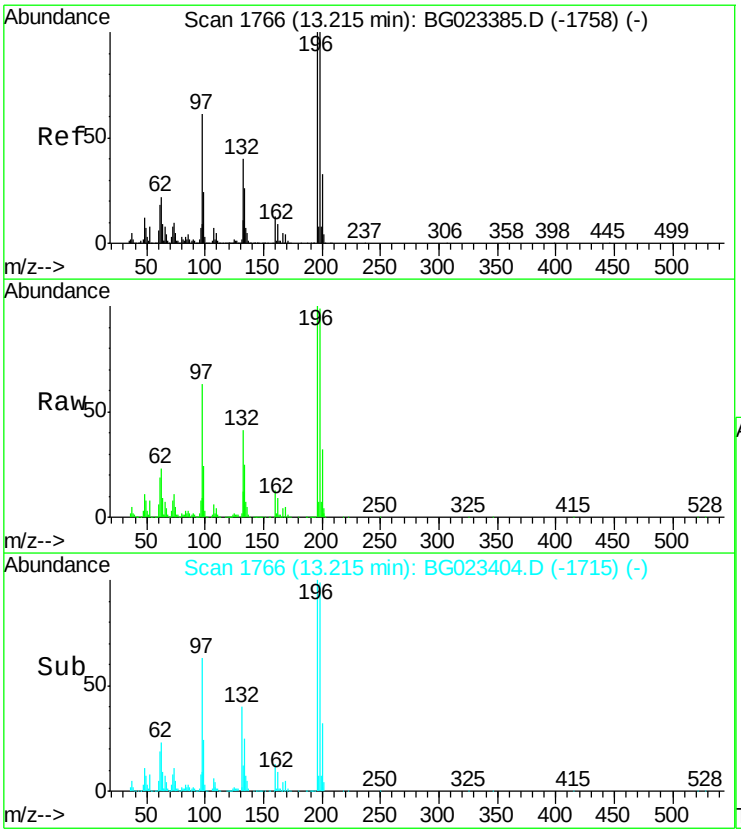
#41
2,4,6-Tribromophenol
Concen: 147.83 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:330 Resp: 983043

Ion	Ratio	Lower	Upper
330	100		
332	99.6	77.4	116.2
141	35.0	31.7	47.5

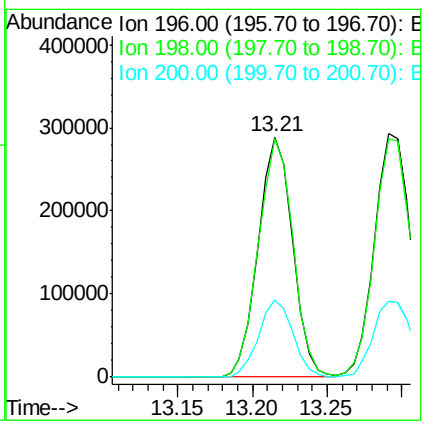


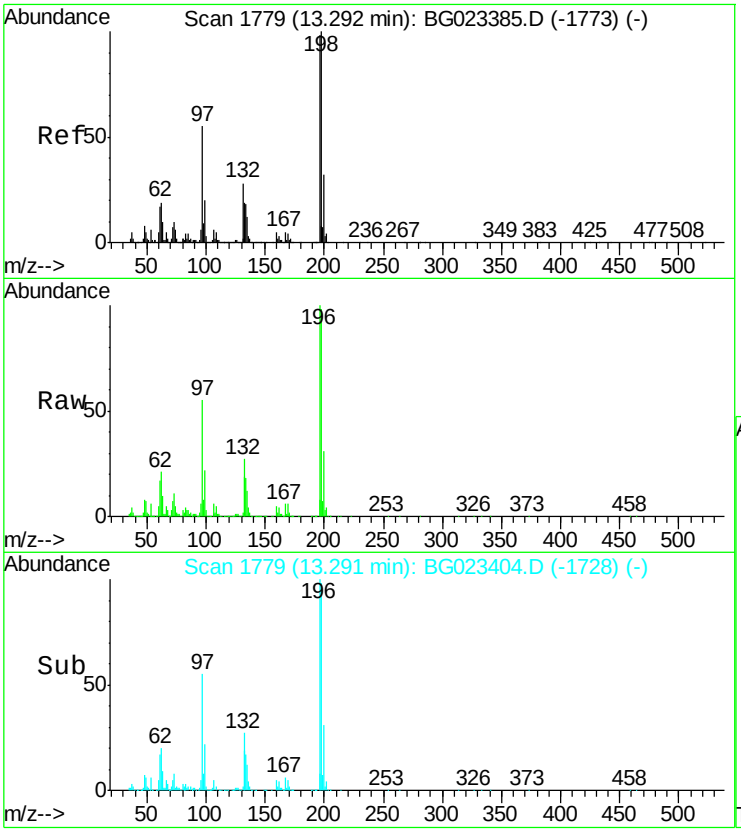


#42
2,4,6-Trichlorophenol
Concen: 46.95 ng
RT: 13.21 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:196 Resp: 461114

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.2	117.2
200	32.0	27.0	40.4



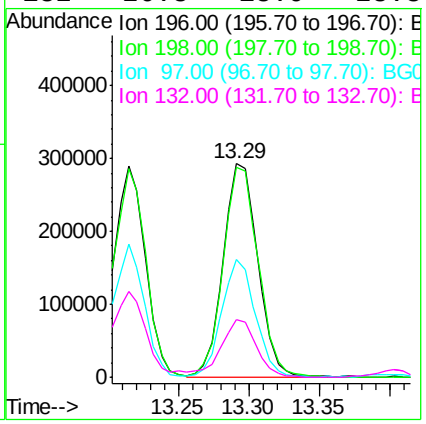


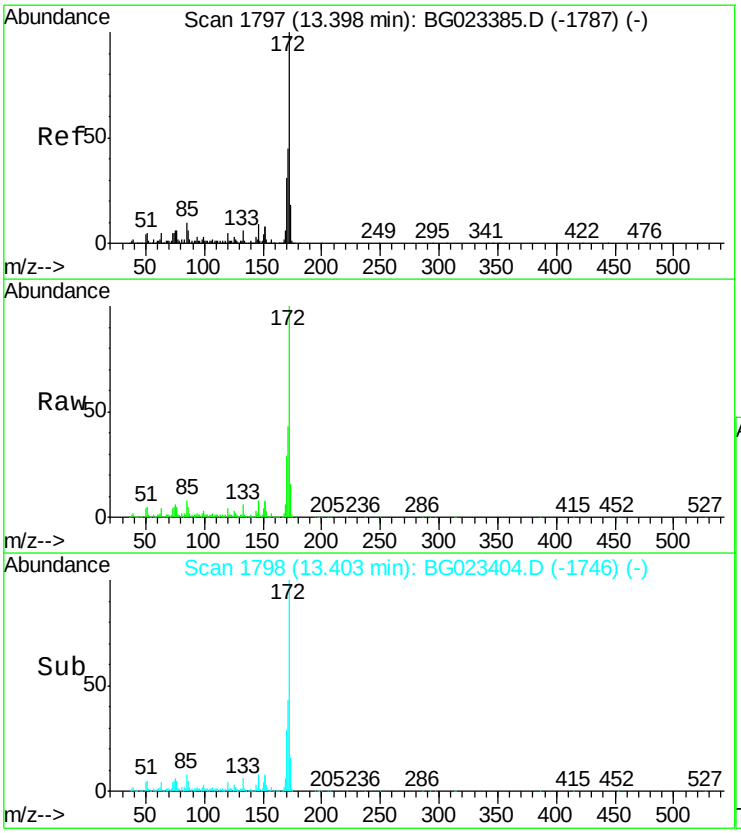
#43
2,4,5-Trichlorophenol
Concen: 49.11 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:196 Resp: 496577

Ion	Ratio	Lower	Upper
196	100		
198	98.0	85.7	128.5
97	55.0	45.5	68.3
132	26.8	18.9	28.3

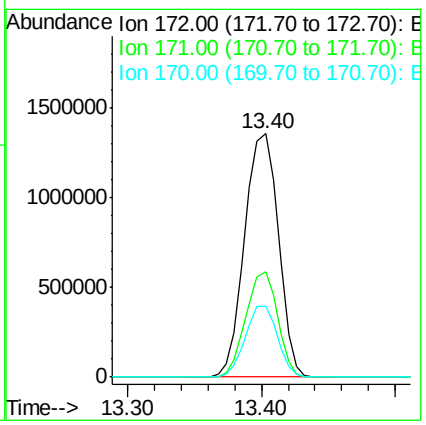


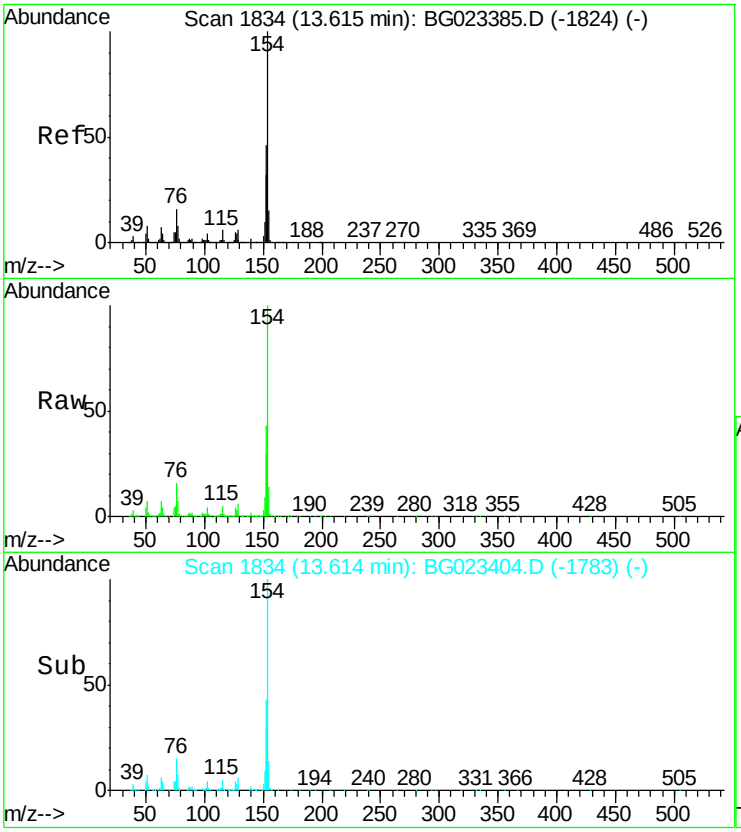


#44
2-Fluorobiphenyl
Concen: 87.78 ng
RT: 13.40 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:172 Resp: 2366141

Ion	Ratio	Lower	Upper
172	100		
171	43.1	31.6	47.4
170	29.3	21.3	31.9



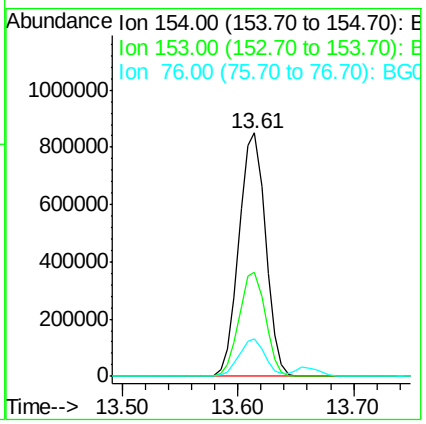


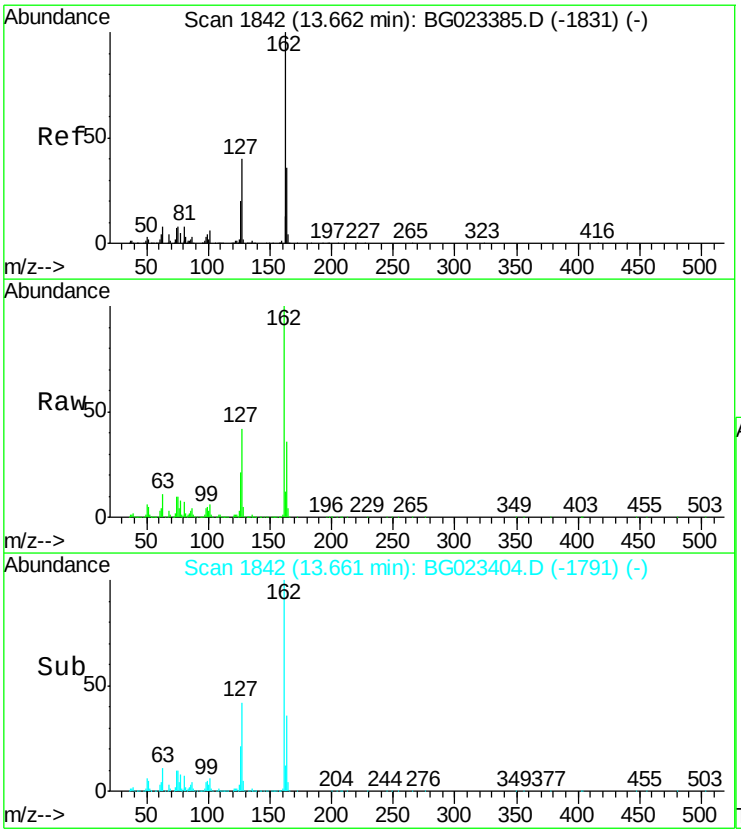
#45
1,1'-Biphenyl
Concen: 39.11 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:154 Resp: 1359321

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.2	60.2
76	15.5	0.0	32.9

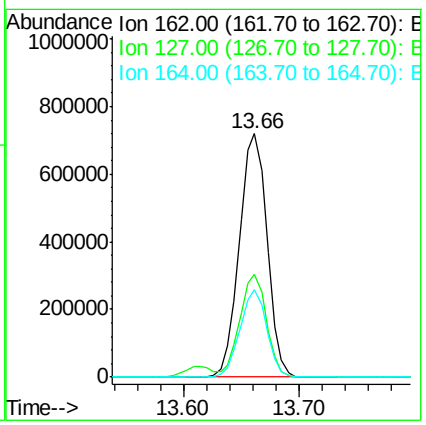


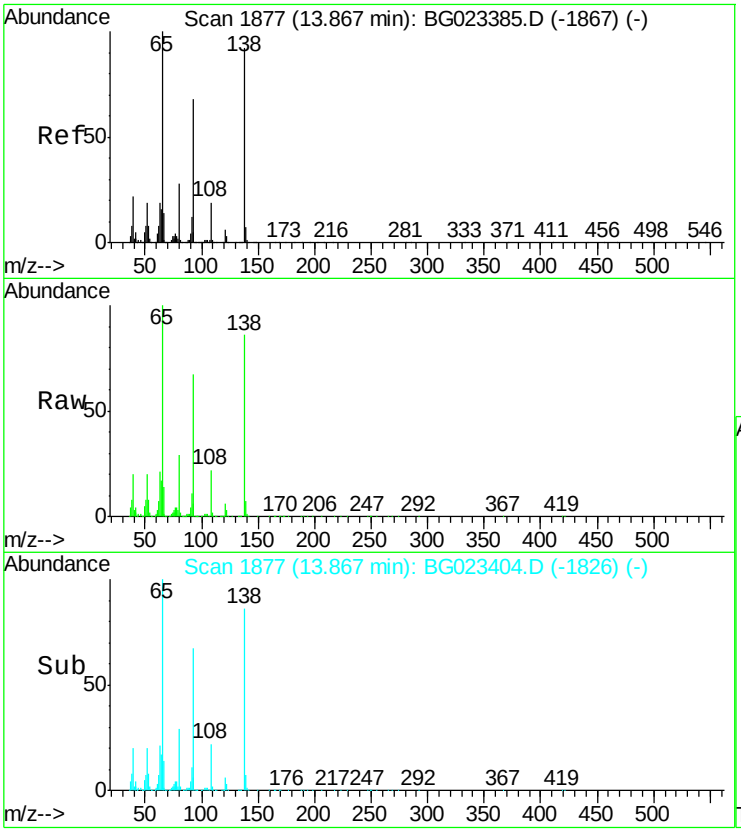


#46
2-Chloronaphthalene
Concen: 44.55 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:162 Resp: 1197718

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.4	48.6
164	36.1	25.2	37.8



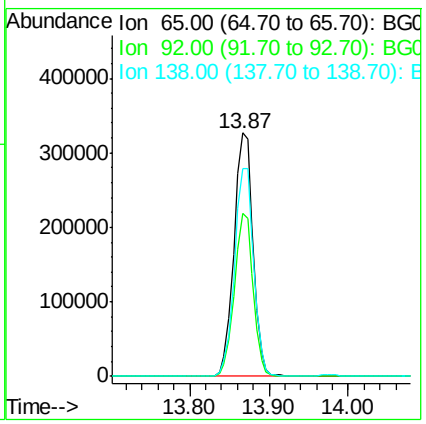


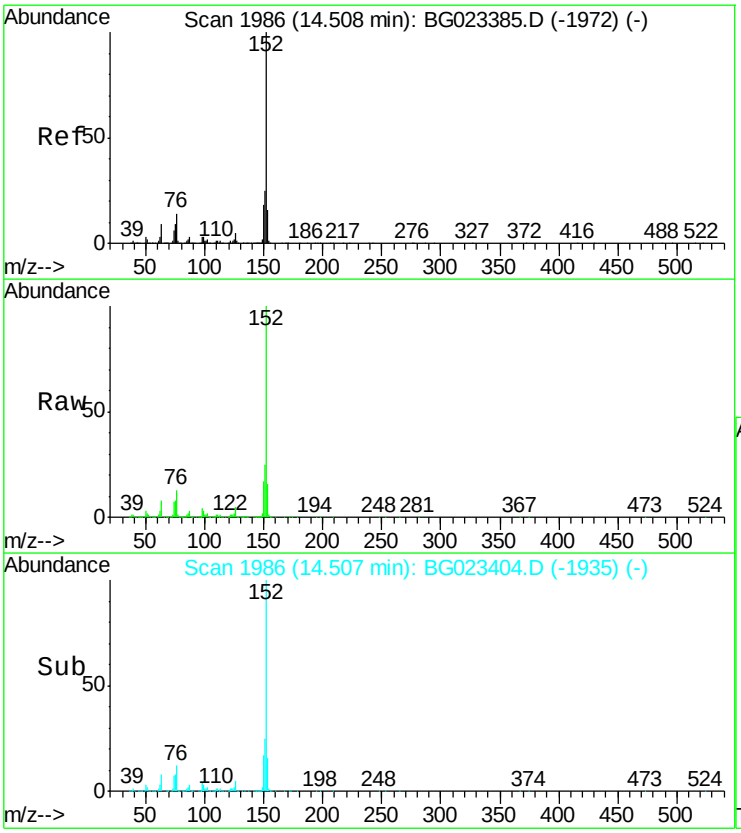
#47
2-Nitroaniline
Concen: 48.64 ng
RT: 13.87 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion: 65 Resp: 542927

Ion	Ratio	Lower	Upper
65	100		
92	67.0	49.4	74.0
138	85.5	58.0	87.0

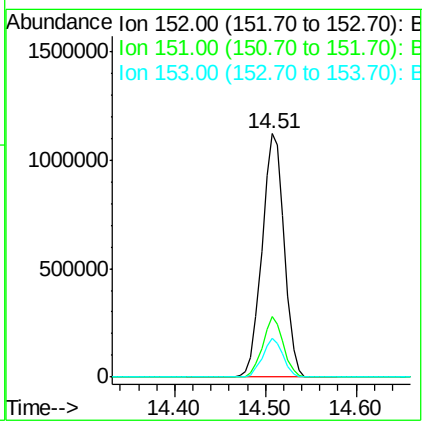


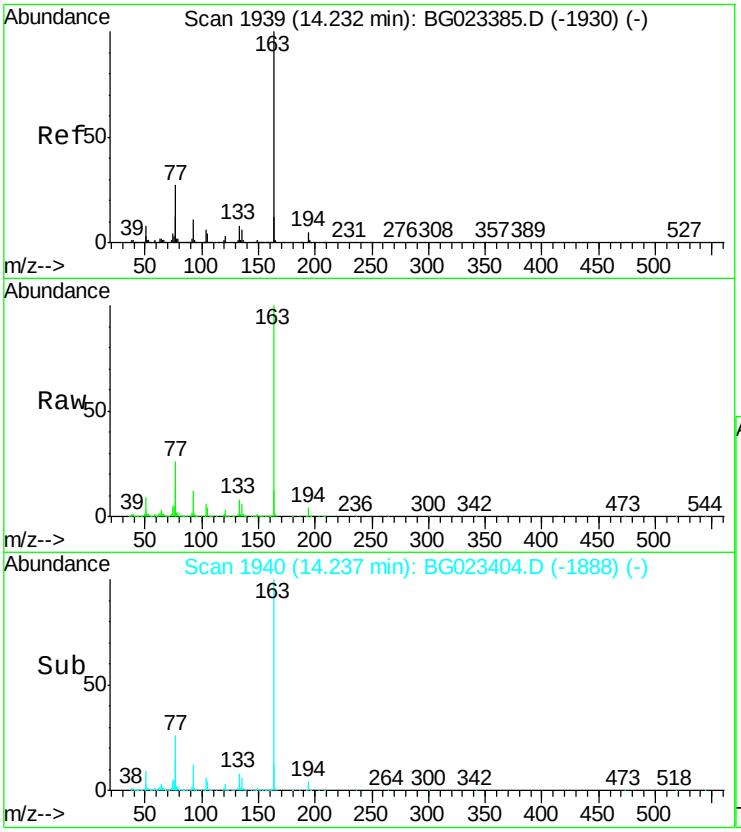


#48
Acenaphthylene
Concen: 44.74 ng
RT: 14.51 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:152 Resp: 1901405

Ion	Ratio	Lower	Upper
152	100		
151	24.7	17.6	26.4
153	15.7	11.4	17.2



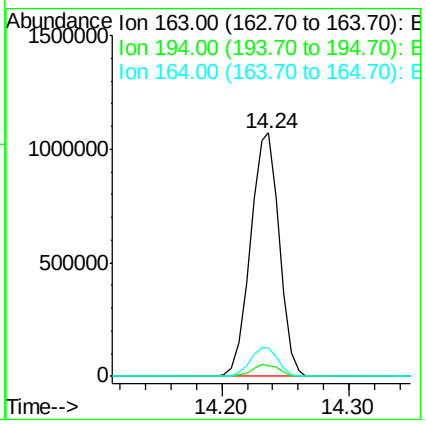


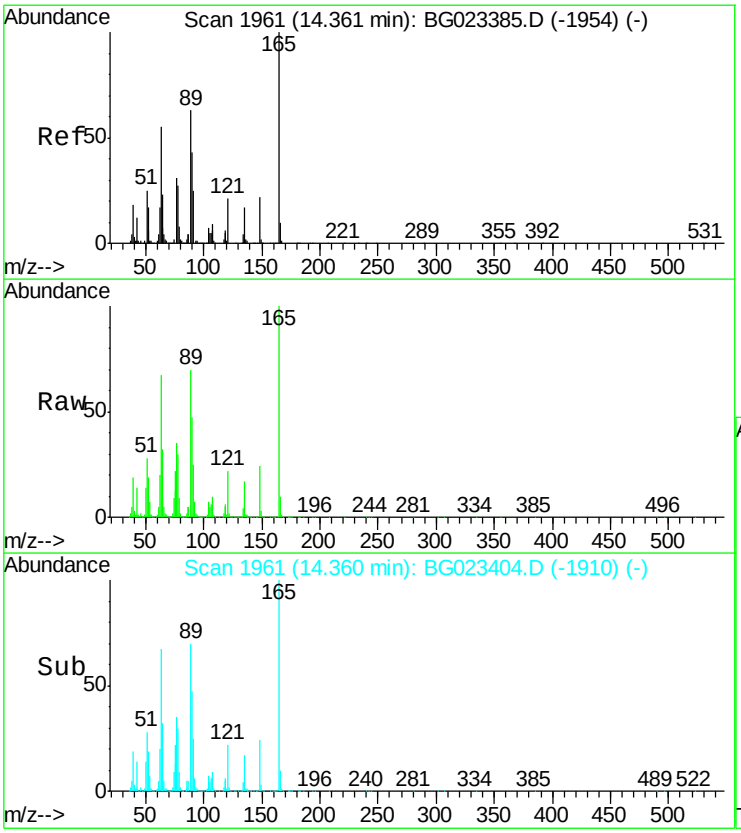
#49
Dimethylphthalate
Concen: 48.36 ng
RT: 14.24 min Scan# 1940
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:163 Resp: 1686720

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	11.7	8.1	12.1

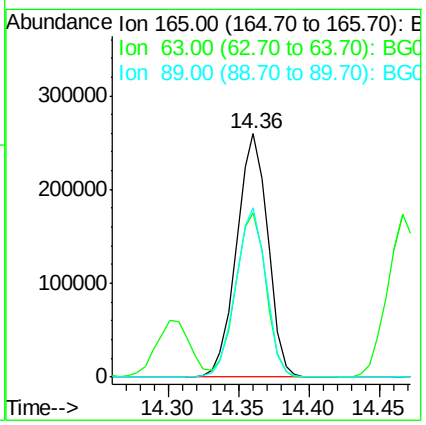


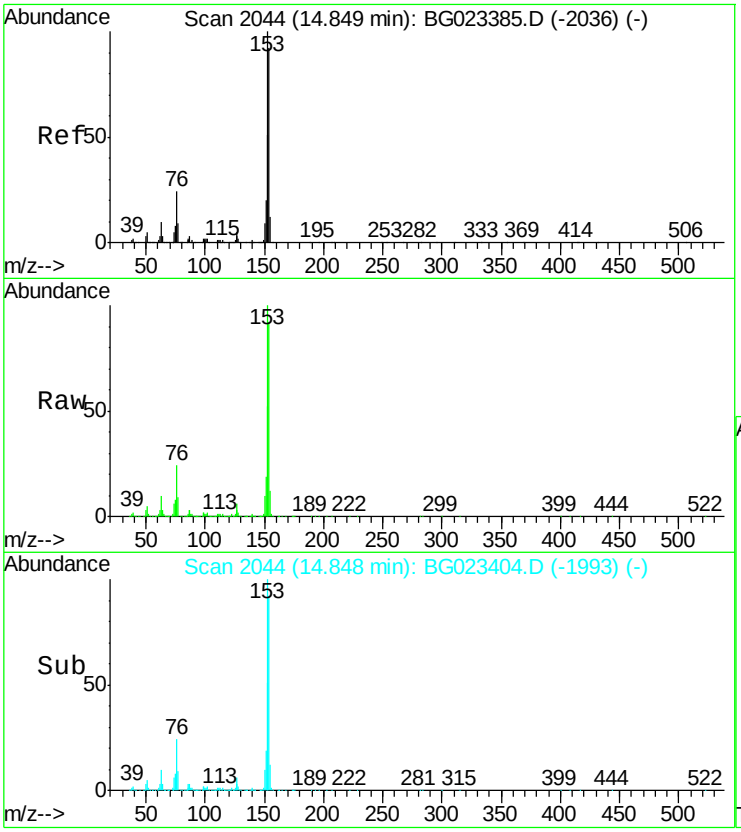


#50
2,6-Dinitrotoluene
Concen: 48.59 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:165 Resp: 401389

Ion	Ratio	Lower	Upper
165	100		
63	67.3	64.3	96.5
89	69.7	64.3	96.5



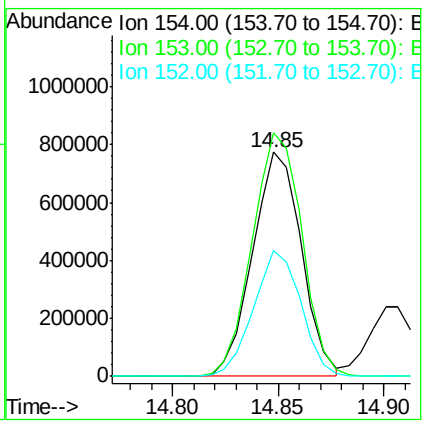


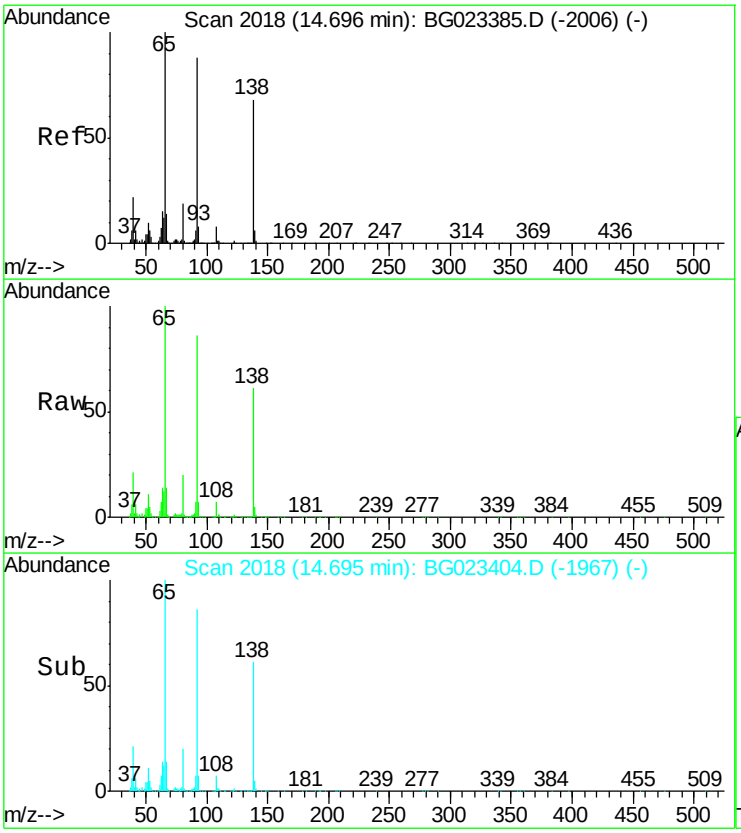
#51
Acenaphthene
Concen: 46.16 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:154 Resp: 1242774

Ion	Ratio	Lower	Upper
154	100		
153	108.7	87.5	131.3
152	56.1	42.7	64.1

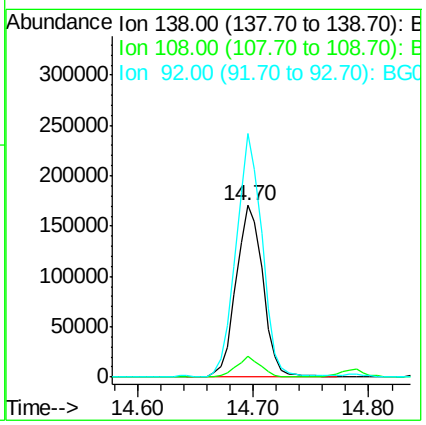


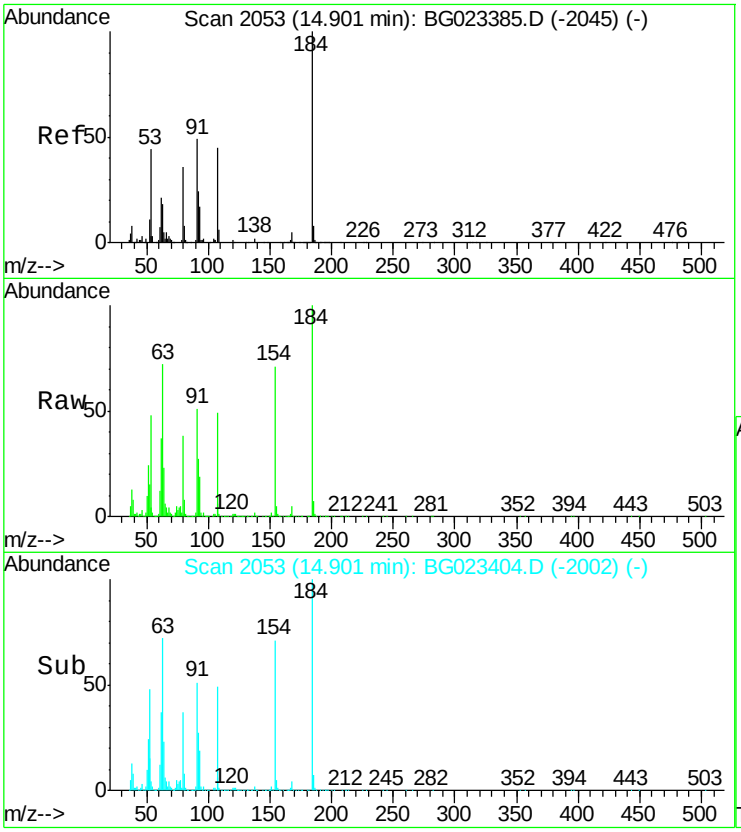


#52
3-Nitroaniline
Concen: 29.50 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:138 Resp: 274751

Ion	Ratio	Lower	Upper
138	100		
108	12.3	11.7	17.5
92	142.1	129.7	194.5



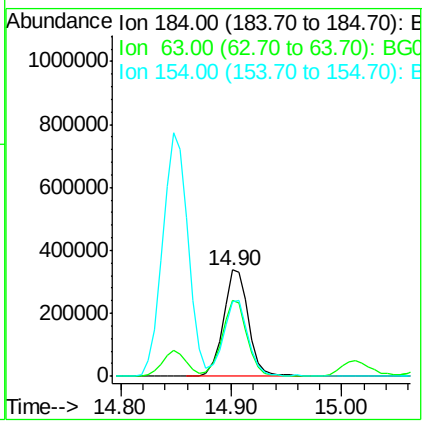


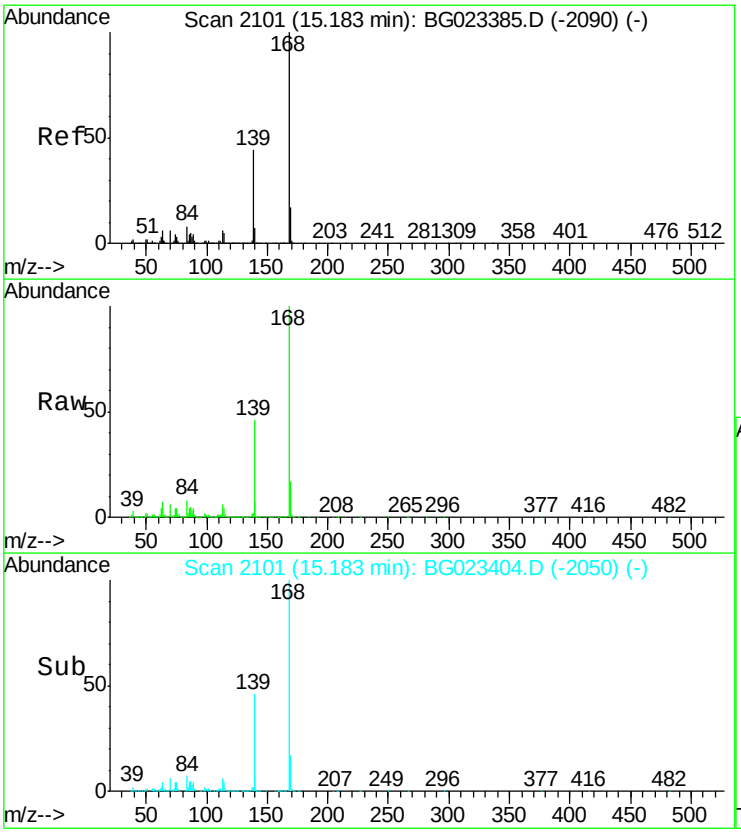
#53
2,4-Dinitrophenol
Concen: 101.66 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:184 Resp: 538330

Ion	Ratio	Lower	Upper
184	100		
63	71.7	59.6	89.4
154	70.6	67.4	101.0

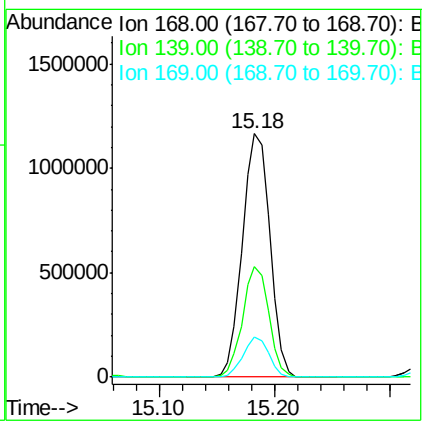


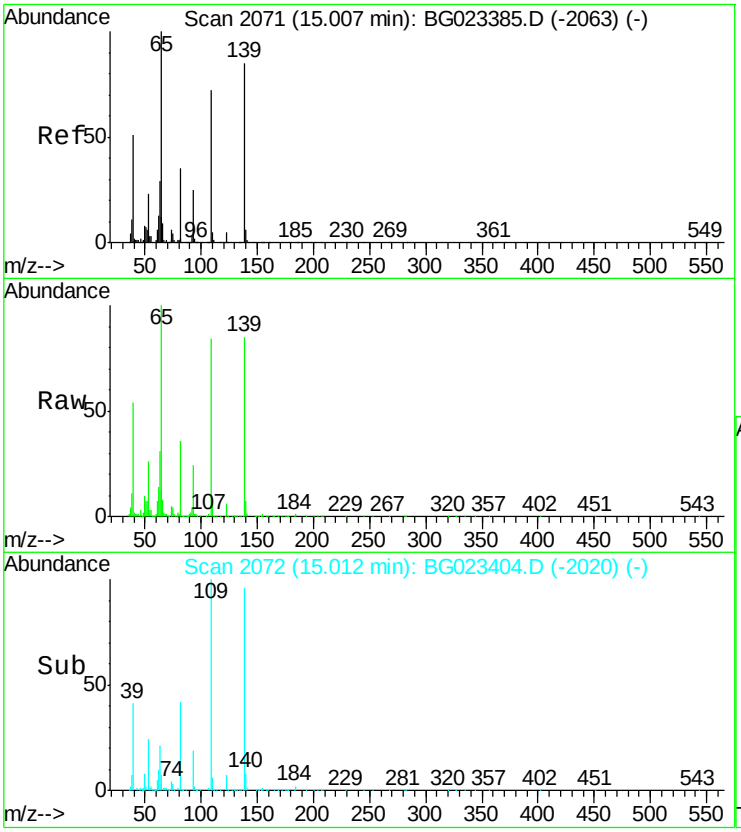


#54
Dibenzofuran
Concen: 49.50 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:168 Resp: 1935166

Ion	Ratio	Lower	Upper
168	100		
139	45.6	36.4	54.6
169	16.7	11.9	17.9



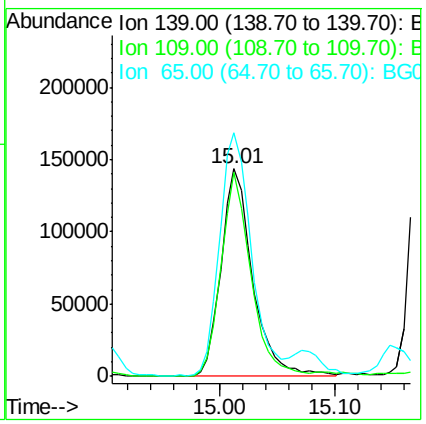


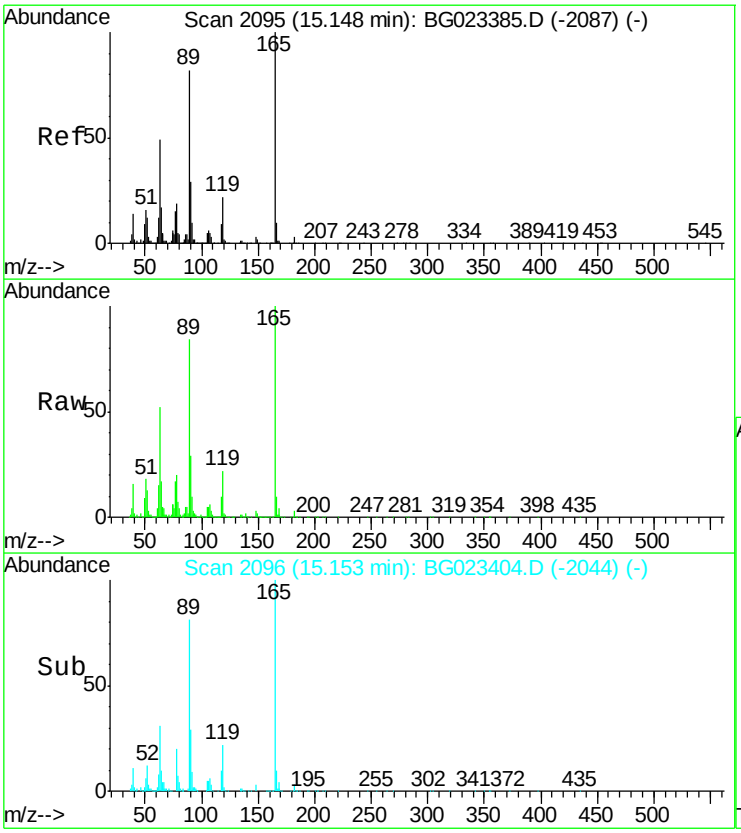
#55
4-Nitrophenol
Concen: 37.33 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:139 Resp: 273098

Ion	Ratio	Lower	Upper
139	100		
109	98.4	103.0	143.0#
65	117.4	112.7	152.7

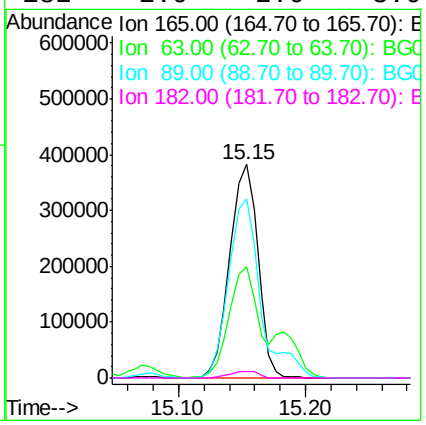


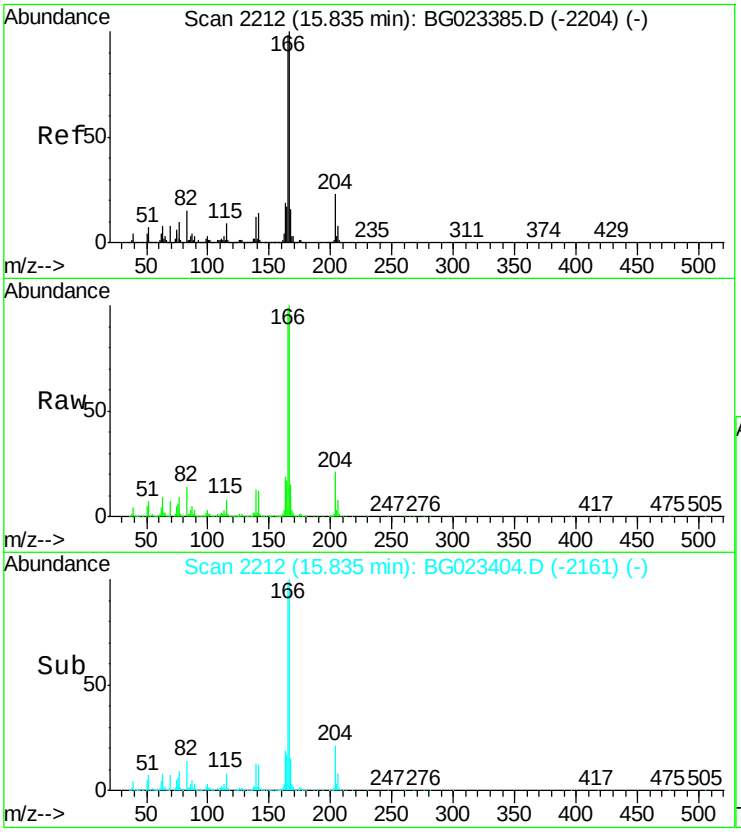


#56
2,4-Dinitrotoluene
Concen: 50.72 ng
RT: 15.15 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:165 Resp: 588053

Ion	Ratio	Lower	Upper
165	100		
63	52.0	45.8	68.6
89	83.6	68.6	102.8
182	2.9	2.0	3.0



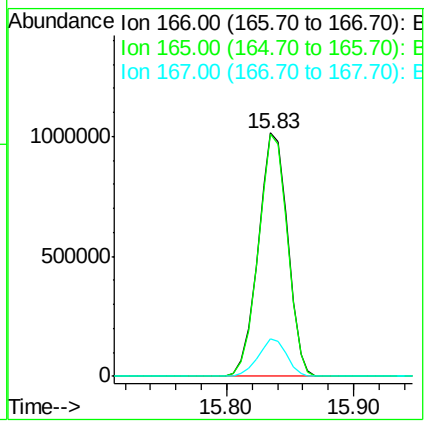


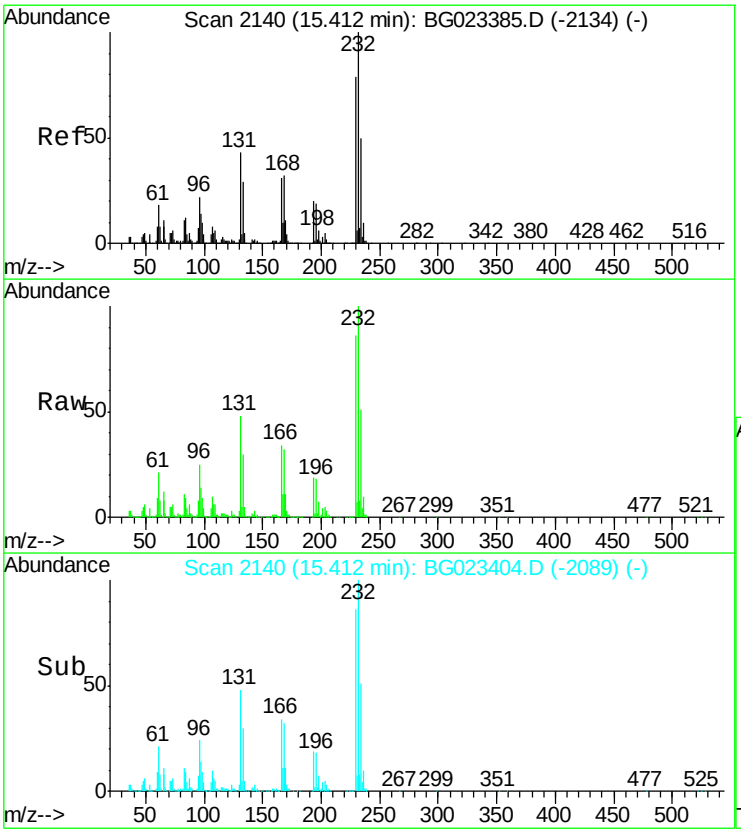
#57
Fluorene
Concen: 47.99 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:166 Resp: 1637029

Ion	Ratio	Lower	Upper
166	100		
165	99.3	81.0	121.6
167	15.4	12.0	18.0

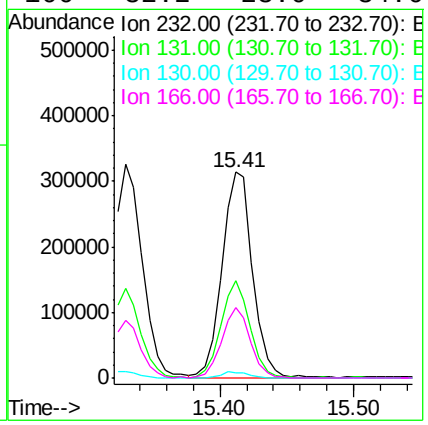


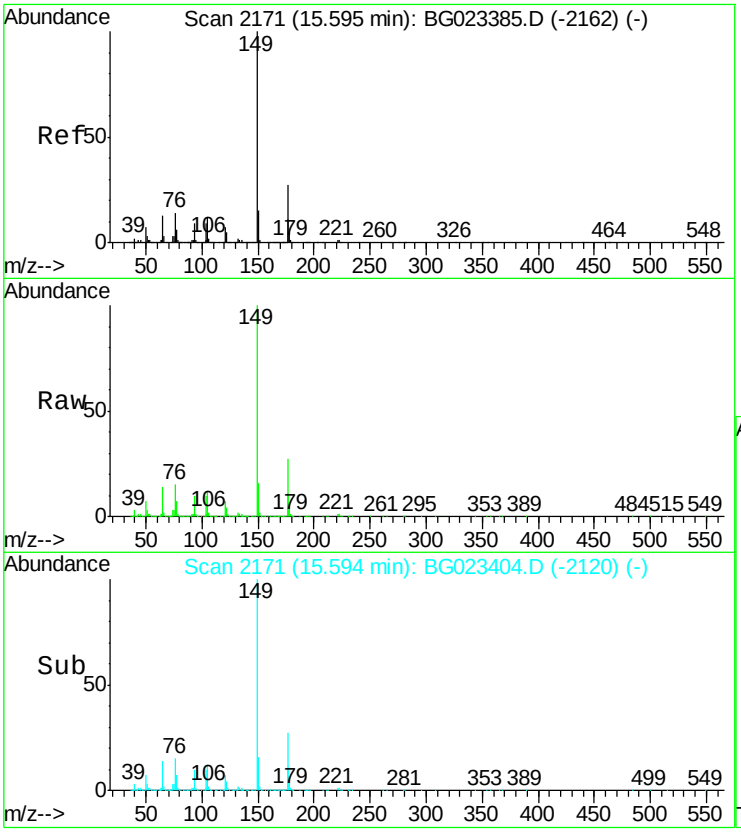


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.04 ng
RT: 15.41 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:232 Resp: 501410

Ion	Ratio	Lower	Upper
232	100		
131	44.7	32.7	49.1
130	2.7	2.6	3.8
166	32.2	23.0	34.6



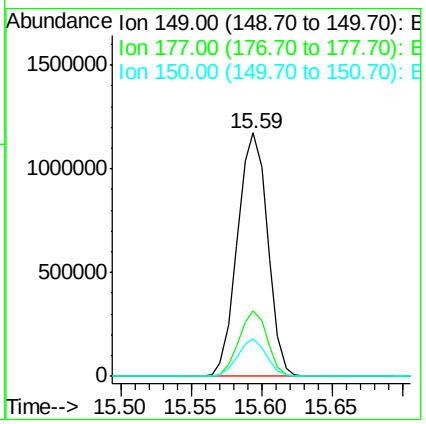


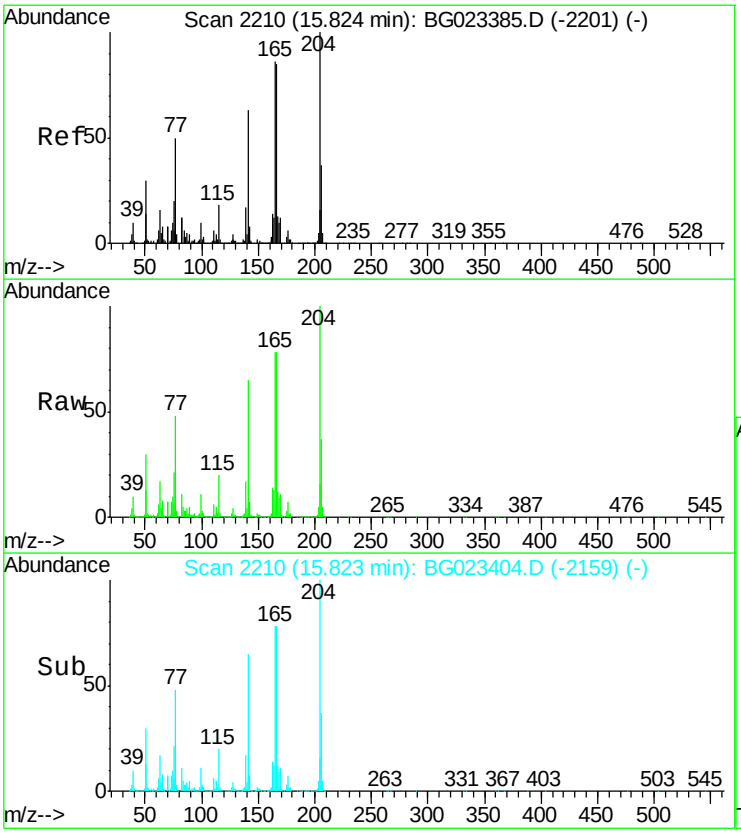
#59
Diethylphthalate
Concen: 49.42 ng
RT: 15.59 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:149 Resp: 1750088

Ion	Ratio	Lower	Upper
149	100		
177	27.2	19.2	28.8
150	15.7	10.6	16.0

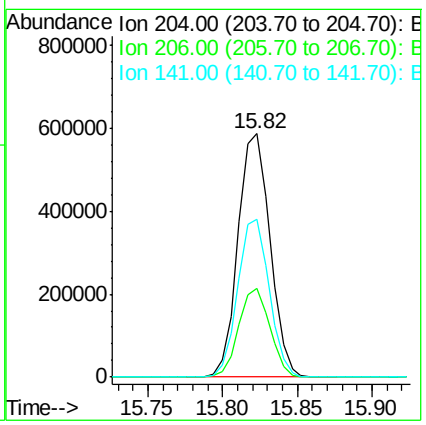


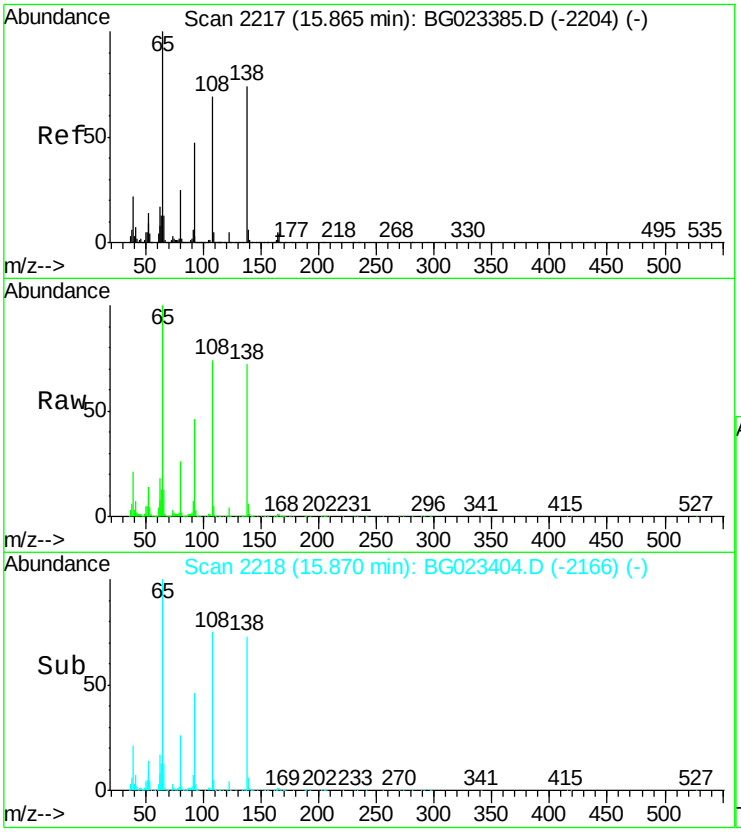


#60
4-Chlorophenyl-phenylether
Concen: 48.33 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:204 Resp: 872564

Ion	Ratio	Lower	Upper
204	100		
206	36.5	28.5	42.7
141	64.8	51.4	77.0



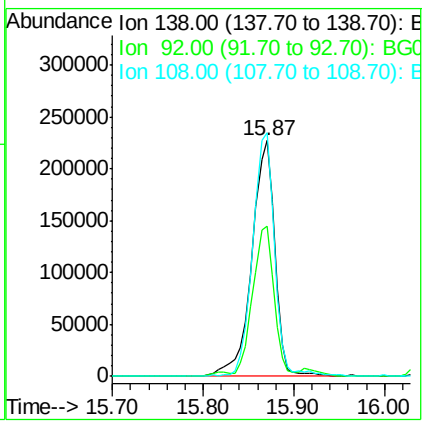


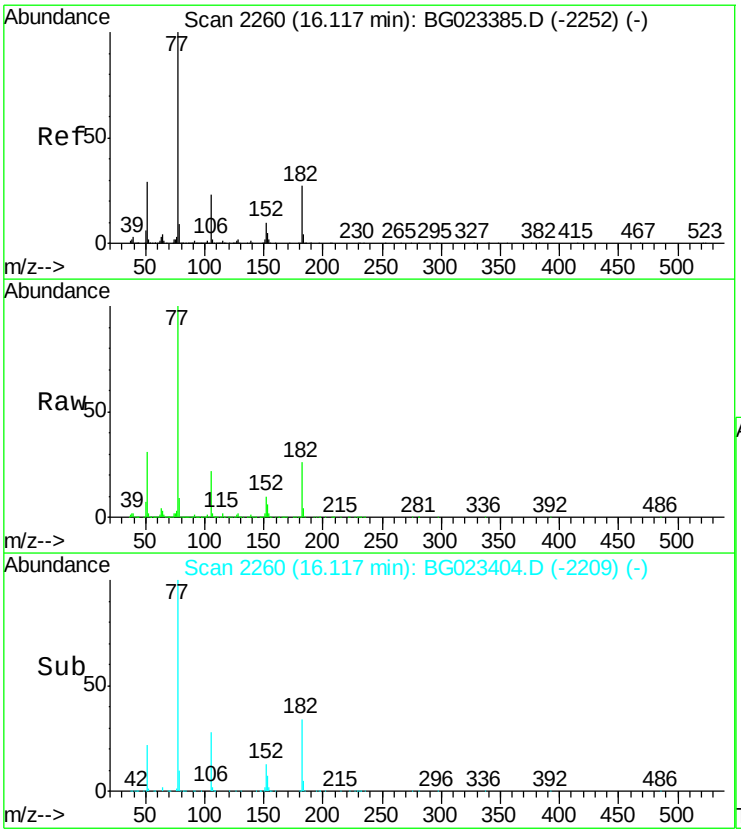
#61
4-Nitroaniline
Concen: 40.47 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:138 Resp: 401397

Ion	Ratio	Lower	Upper
138	100		
92	63.6	54.1	94.1
108	103.3	133.9	173.9#

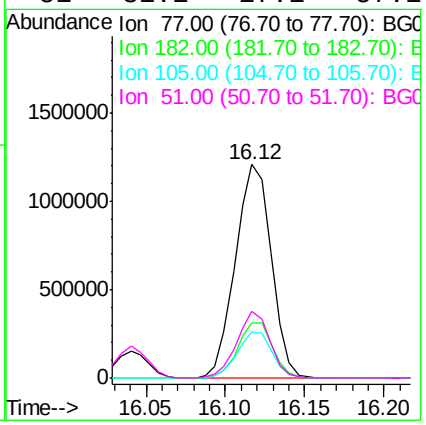


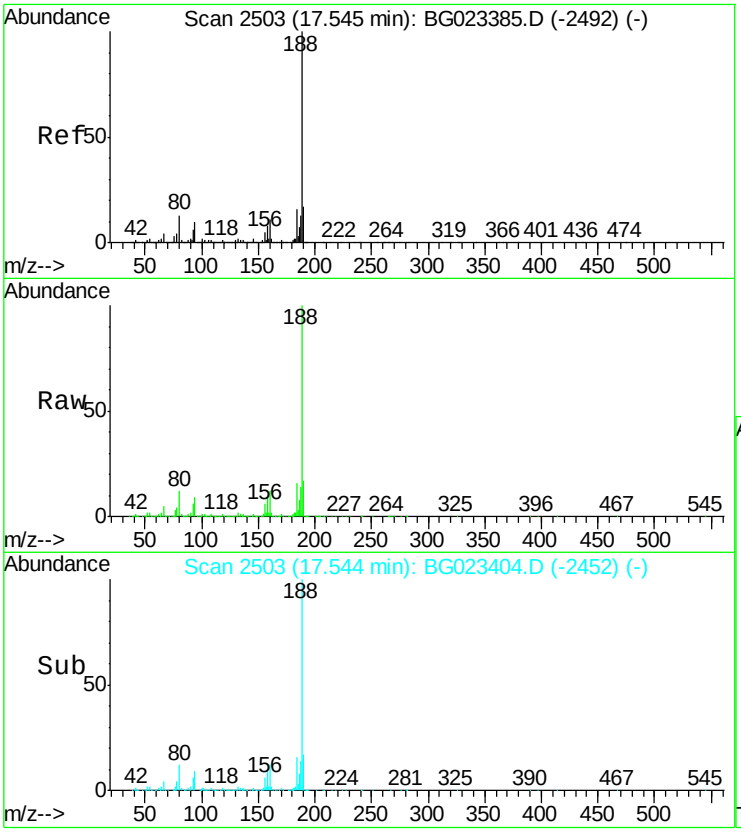


#62
Azobenzene
Concen: 52.69 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion: 77 Resp: 1891193

Ion	Ratio	Lower	Upper
77	100		
182	26.0	3.5	43.5
105	21.6	0.0	38.5
51	31.1	17.1	57.1



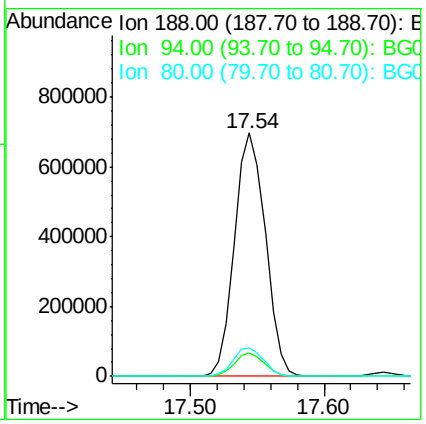


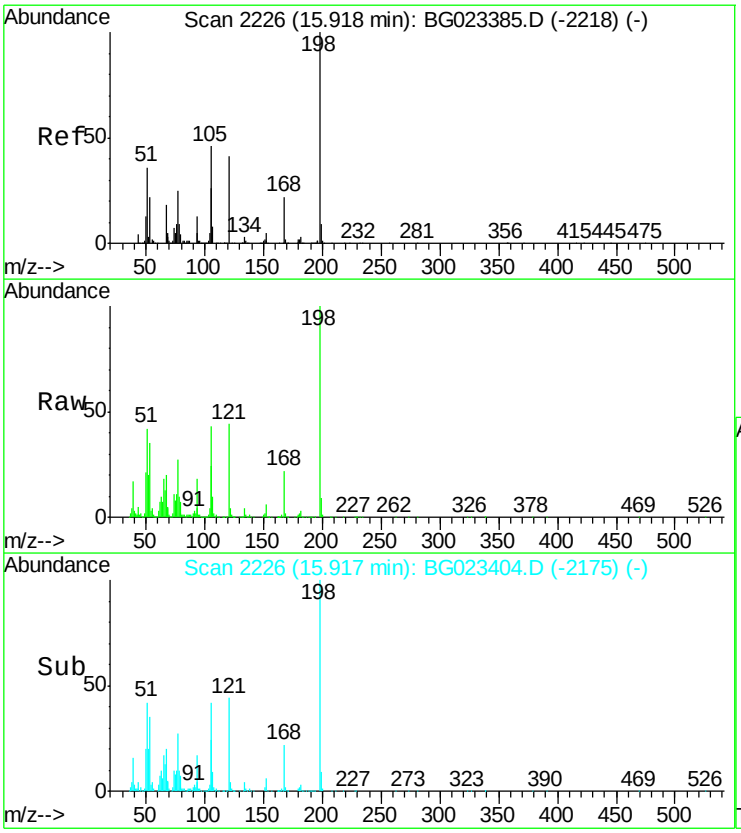
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:188 Resp: 1115524

Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.2	7.8#
80	11.7	7.2	10.8#

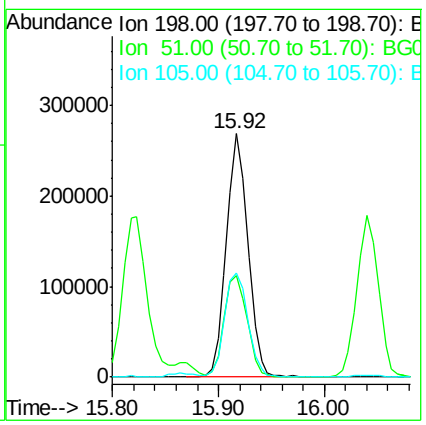


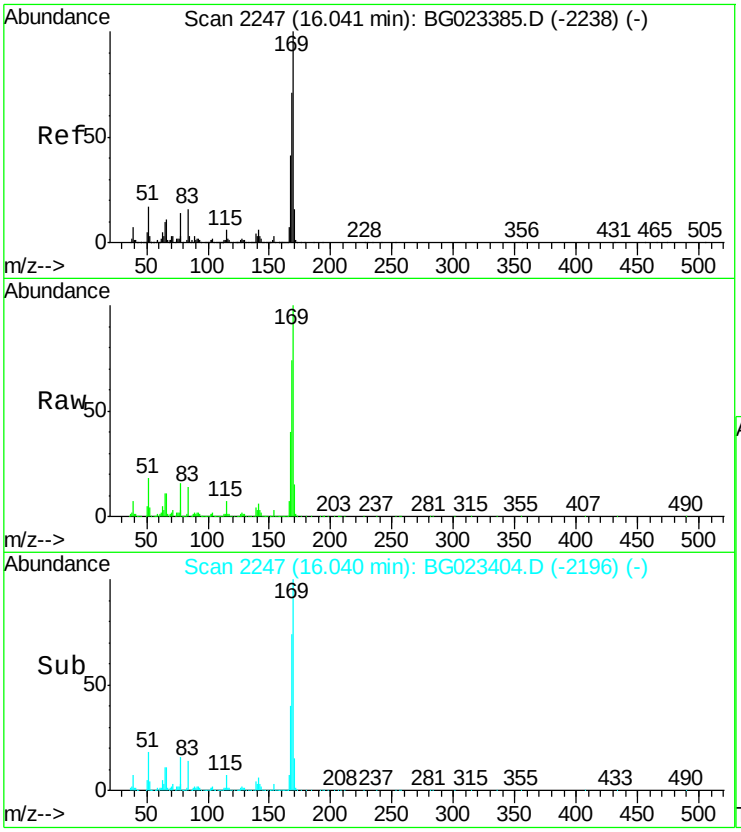


#64
4,6-Dinitro-2-methylphenol
Concen: 50.24 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:198 Resp: 381073

Ion	Ratio	Lower	Upper
198	100		
51	41.8	26.0	66.0
105	42.8	20.1	60.1



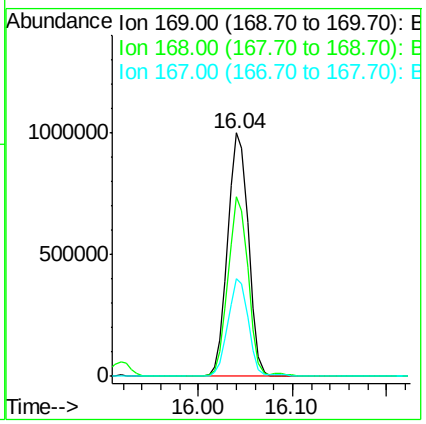


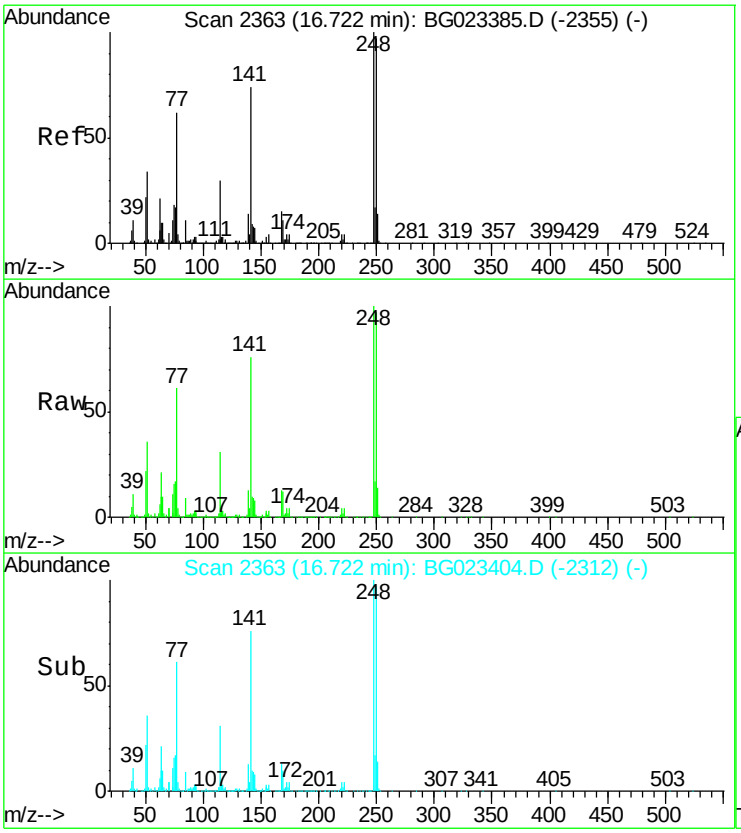
#65
n-Nitrosodiphenylamine
Concen: 46.79 ng
RT: 16.04 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:169 Resp: 1530932

Ion	Ratio	Lower	Upper
169	100		
168	73.5	55.0	82.4
167	40.4	27.4	41.0

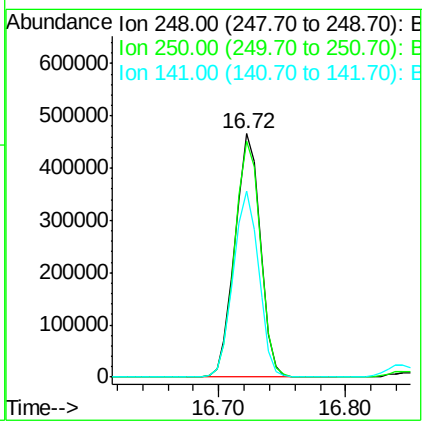


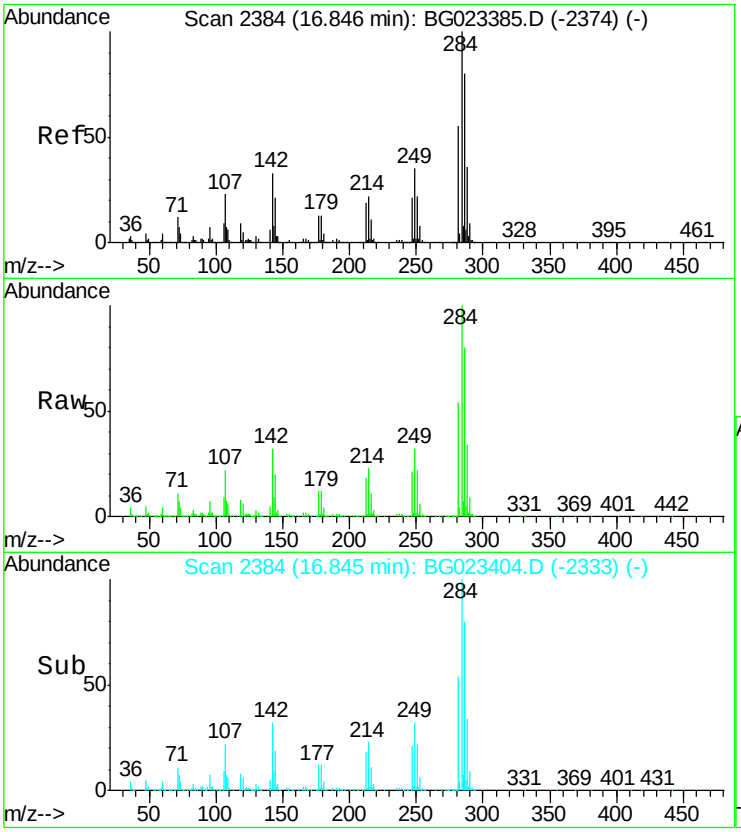


#66
4-Bromophenyl-phenylether
Concen: 49.47 ng
RT: 16.72 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:248 Resp: 643148

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.8	116.8
141	76.5	65.7	98.5



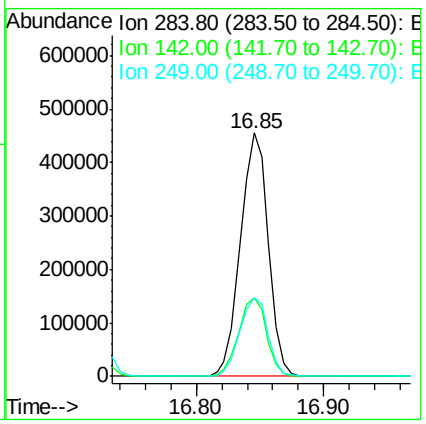


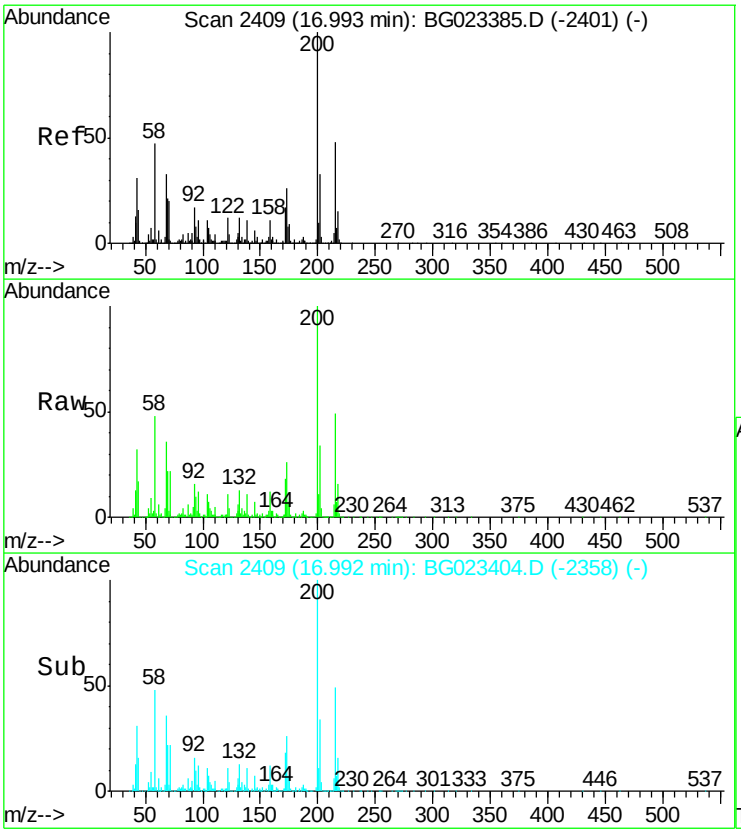
#67
Hexachlorobenzene
Concen: 48.49 ng
RT: 16.85 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:284 Resp: 689723

Ion	Ratio	Lower	Upper
284	100		
142	32.2	26.8	40.2
249	32.1	28.9	43.3

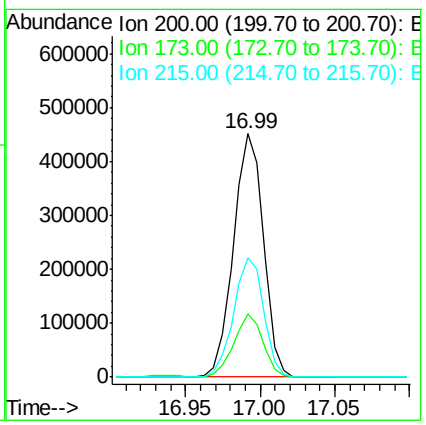


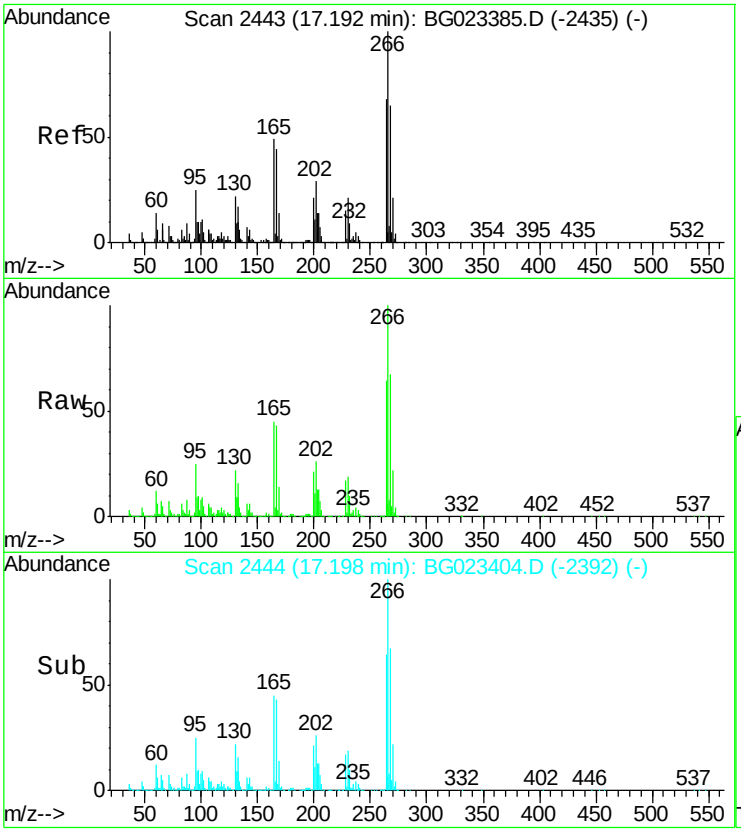


#68
Atrazine
Concen: 50.24 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:200 Resp: 631254

Ion	Ratio	Lower	Upper
200	100		
173	26.1	1.6	41.6
215	49.1	28.7	68.7



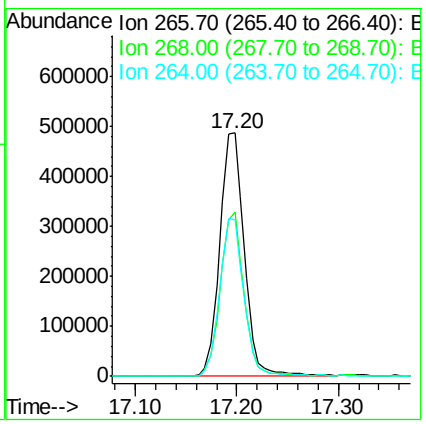


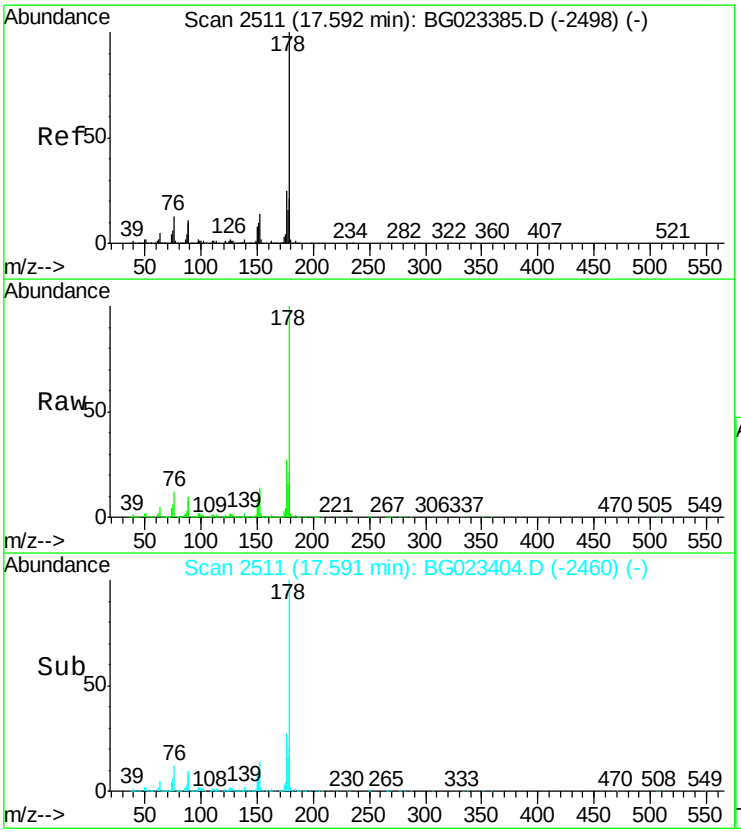
#69
Pentachlorophenol
Concen: 99.04 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:266 Resp: 821345

Ion	Ratio	Lower	Upper
266	100		
268	67.5	51.9	77.9
264	64.1	50.6	75.8

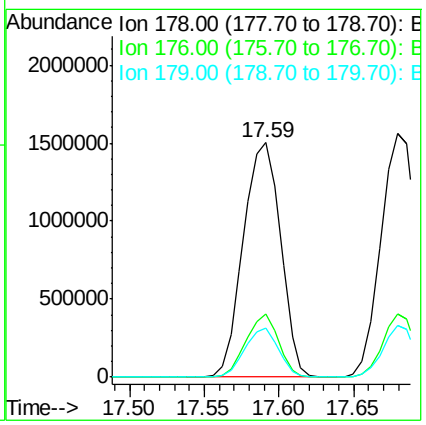


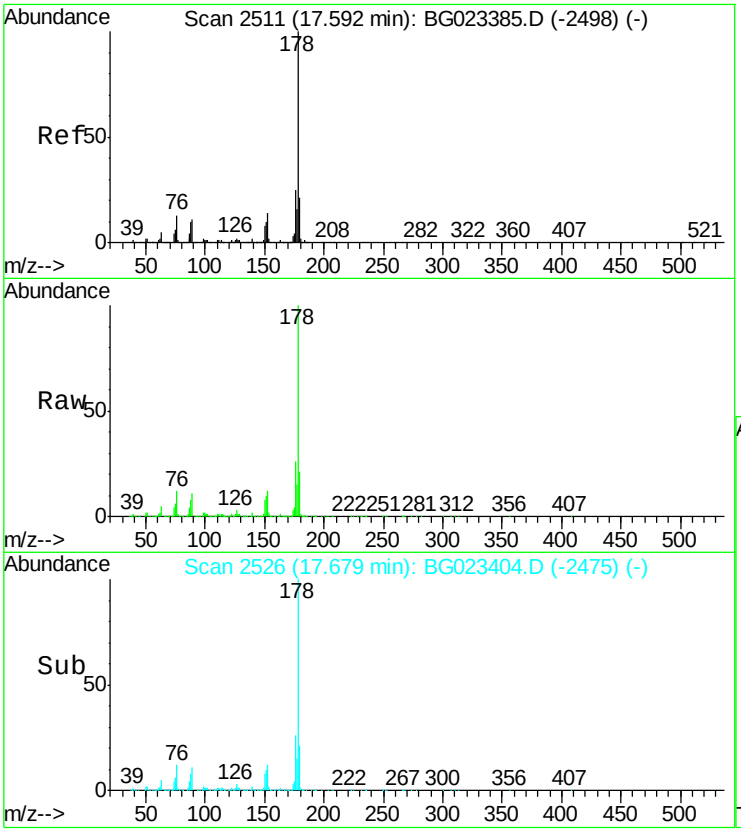


#70
Phenanthrene
Concen: 45.90 ng
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:178 Resp: 2598233

Ion	Ratio	Lower	Upper
178	100		
176	26.7	16.8	25.2#
179	20.9	14.3	21.5



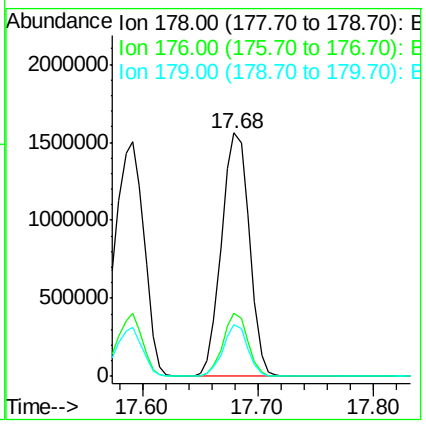


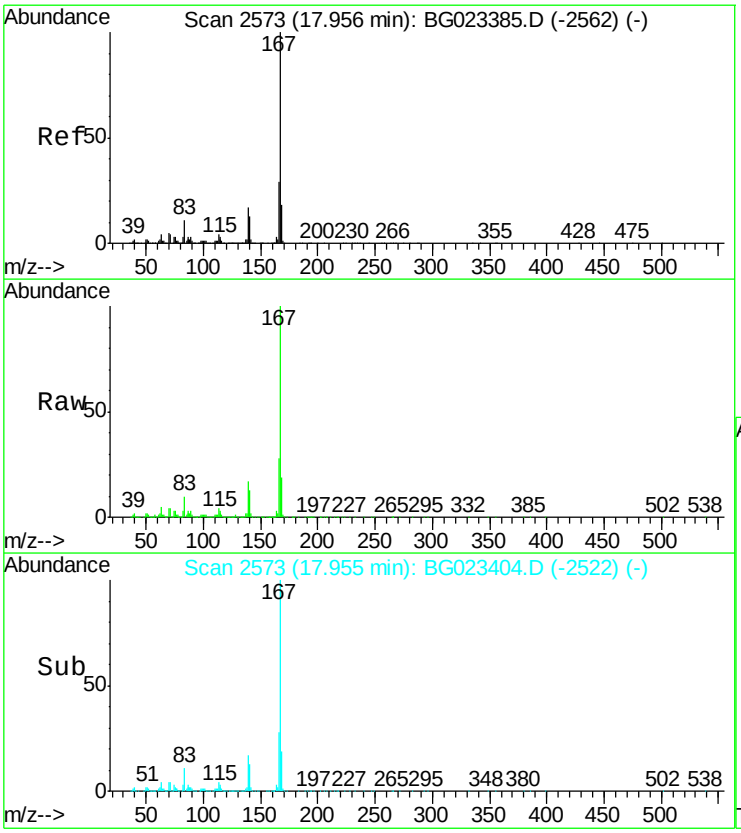
#71
Anthracene
Concen: 45.73 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:178 Resp: 2603644

Ion	Ratio	Lower	Upper
178	100		
176	25.7	17.3	25.9
179	21.1	14.0	21.0#

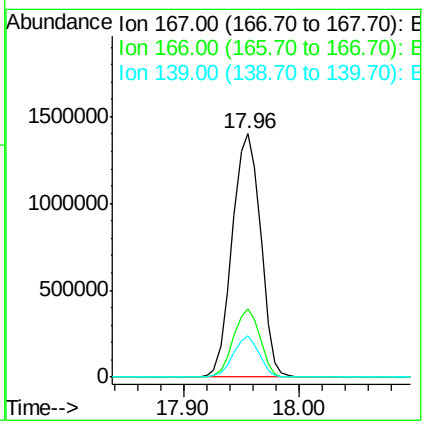


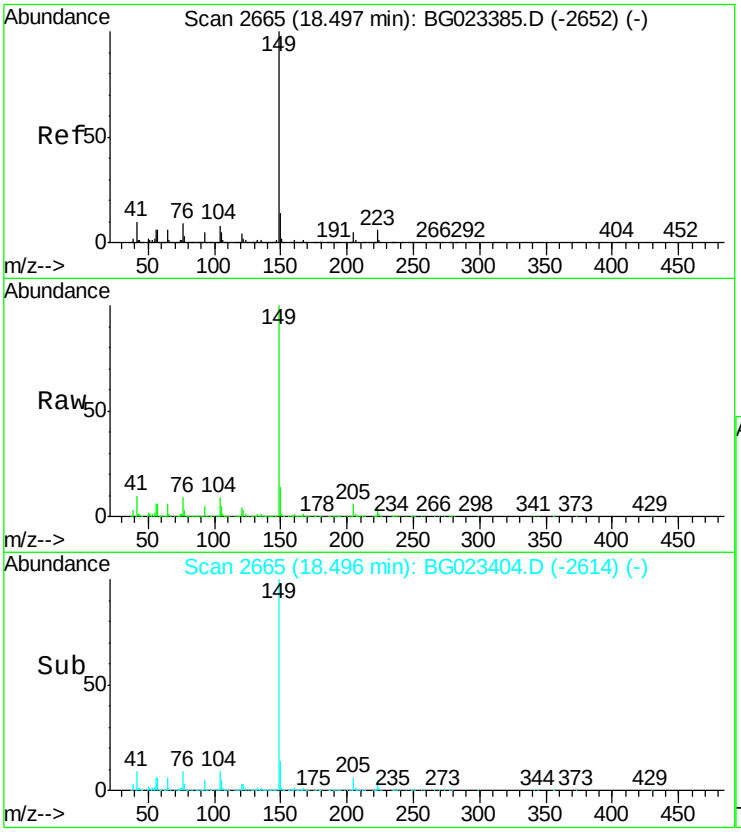


#72
Carbazole
Concen: 47.62 ng
RT: 17.96 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:167 Resp: 2380730

Ion	Ratio	Lower	Upper
167	100		
166	28.0	20.7	31.1
139	16.9	11.9	17.9



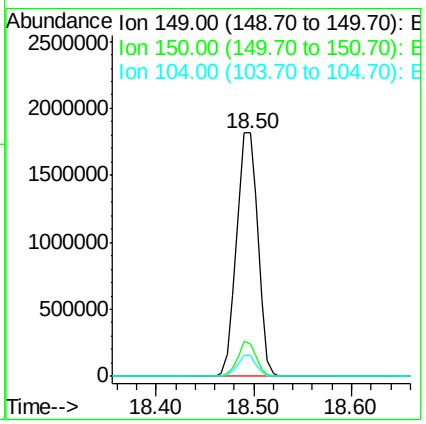


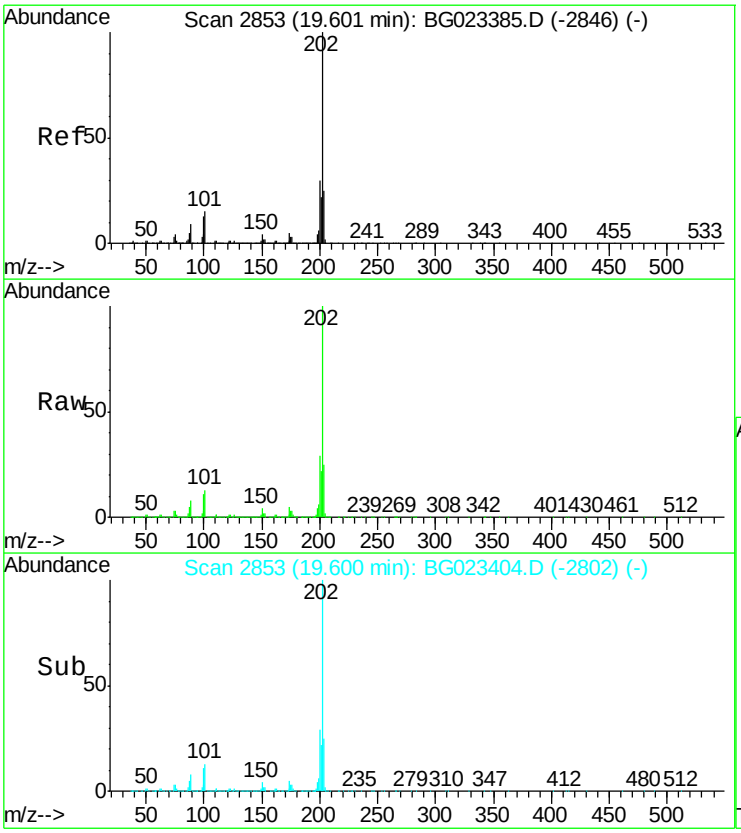
#73
Di-n-butylphthalate
Concen: 56.13 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:149 Resp: 2749280

Ion	Ratio	Lower	Upper
149	100		
150	13.5	9.1	13.7
104	8.5	6.9	10.3

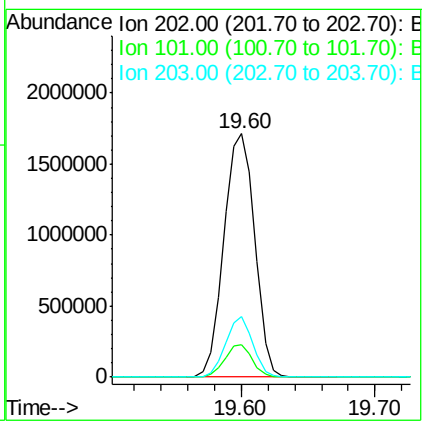


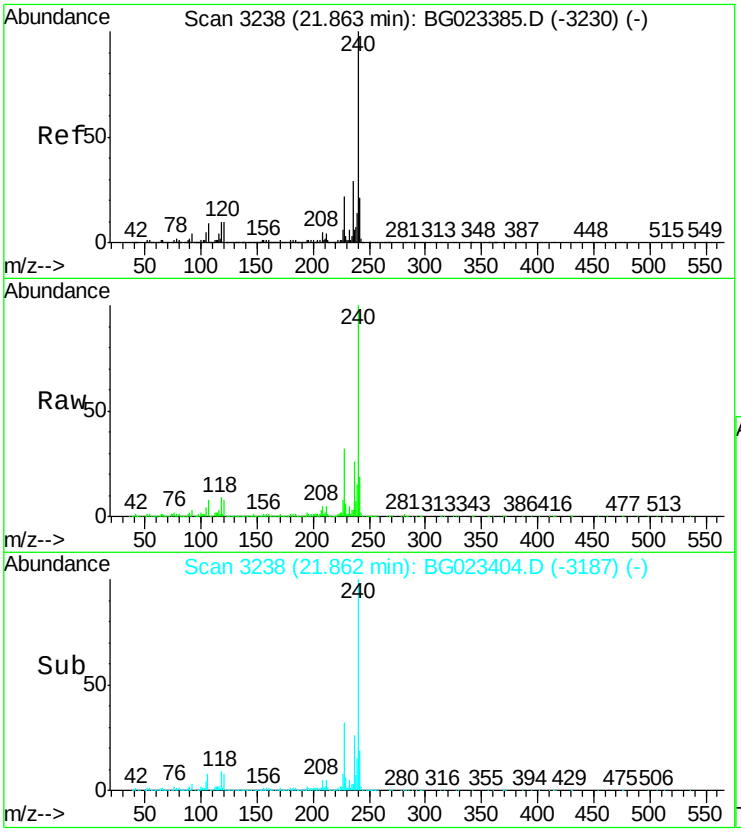


#74
Fluoranthene
Concen: 53.59 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:202 Resp: 2765175

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	27.4
203	24.8	1.7	41.7



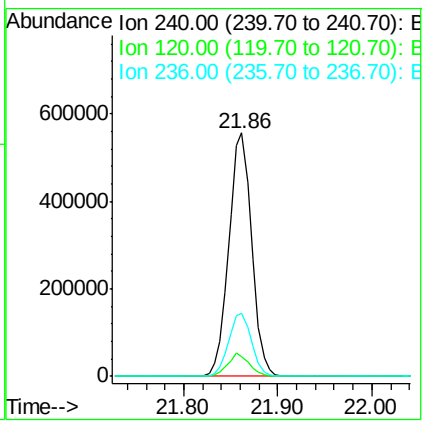


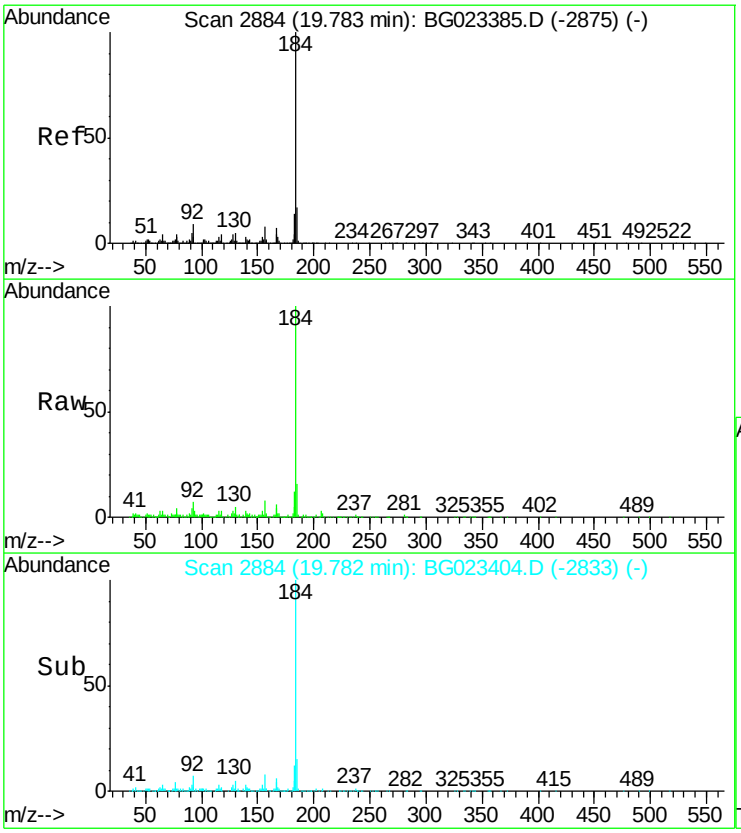
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:240 Resp: 934253

Ion	Ratio	Lower	Upper
240	100		
120	7.9	4.1	6.1#
236	26.0	21.1	31.7

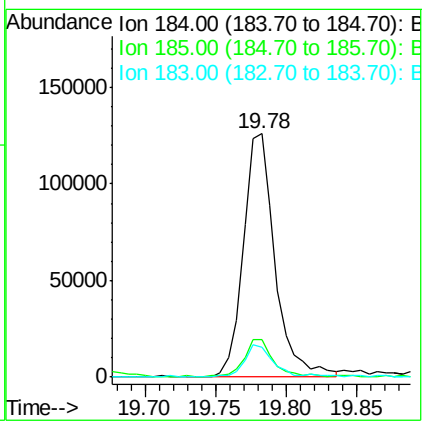


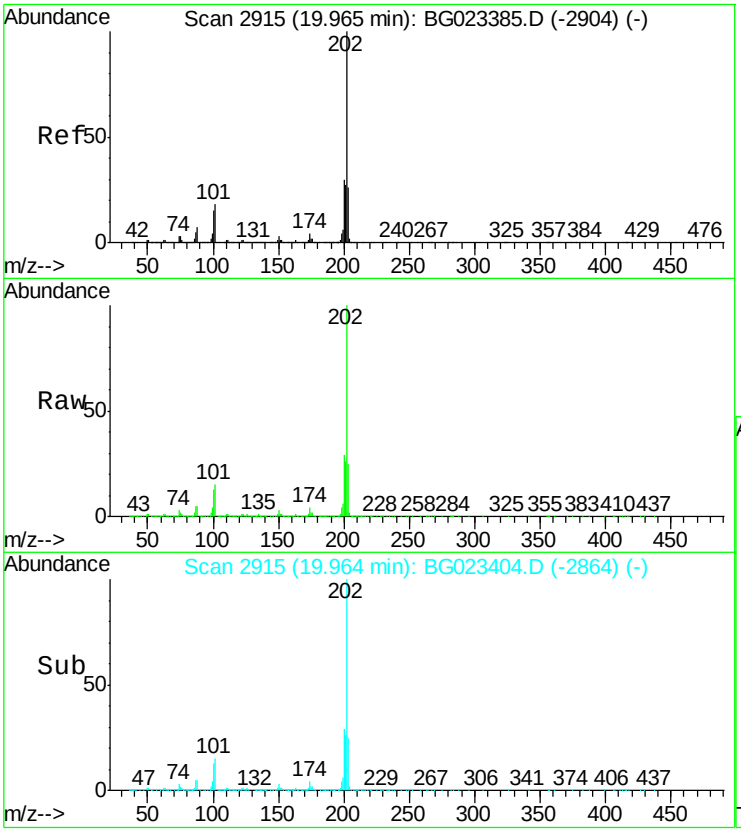


#76
Benzidine
Concen: 7.63 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:184 Resp: 198113

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	19.0
183	12.1	10.7	16.1



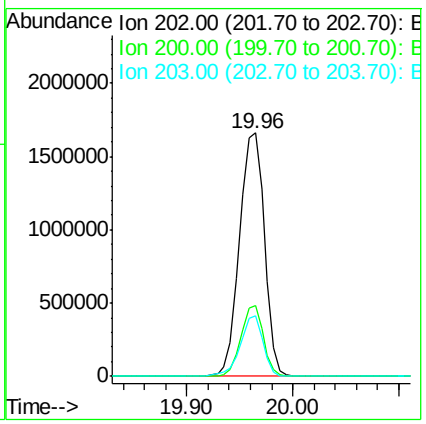


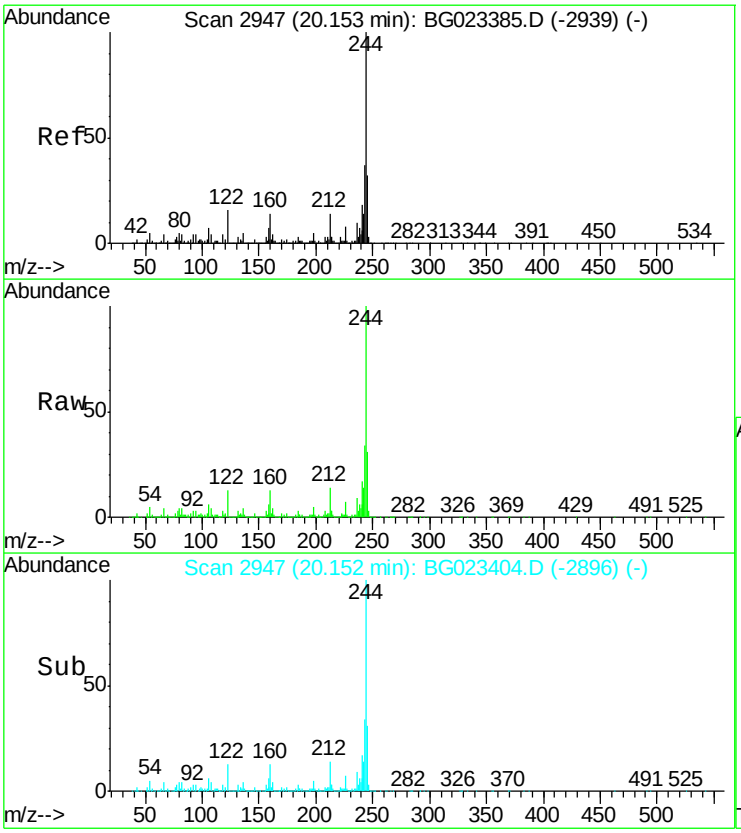
#77
Pyrene
Concen: 52.98 ng
RT: 19.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:202 Resp: 2720258

Ion	Ratio	Lower	Upper
202	100		
200	29.2	21.2	31.8
203	24.7	16.8	25.2

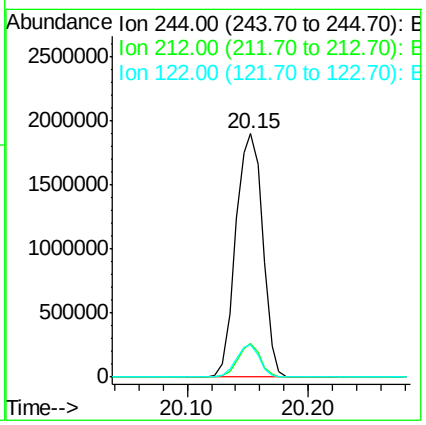


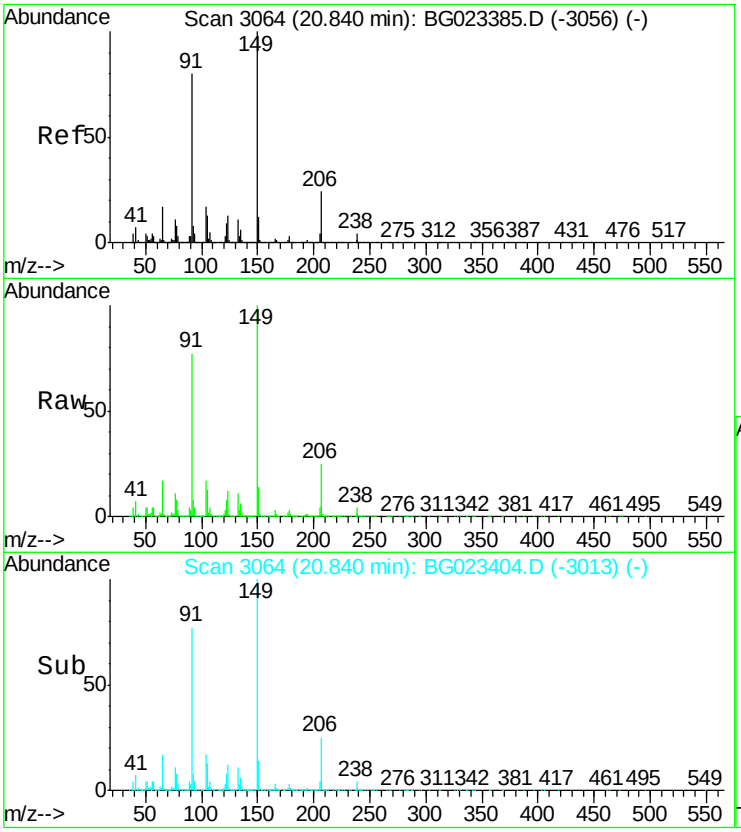


#78
Terphenyl-d14
Concen: 102.88 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:244 Resp: 2951098

Ion	Ratio	Lower	Upper
244	100		
212	13.8	10.8	16.2
122	13.4	8.0	12.0#



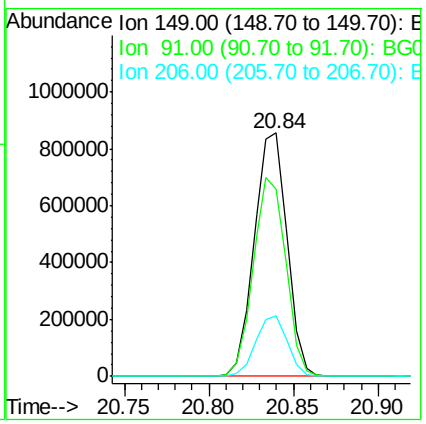


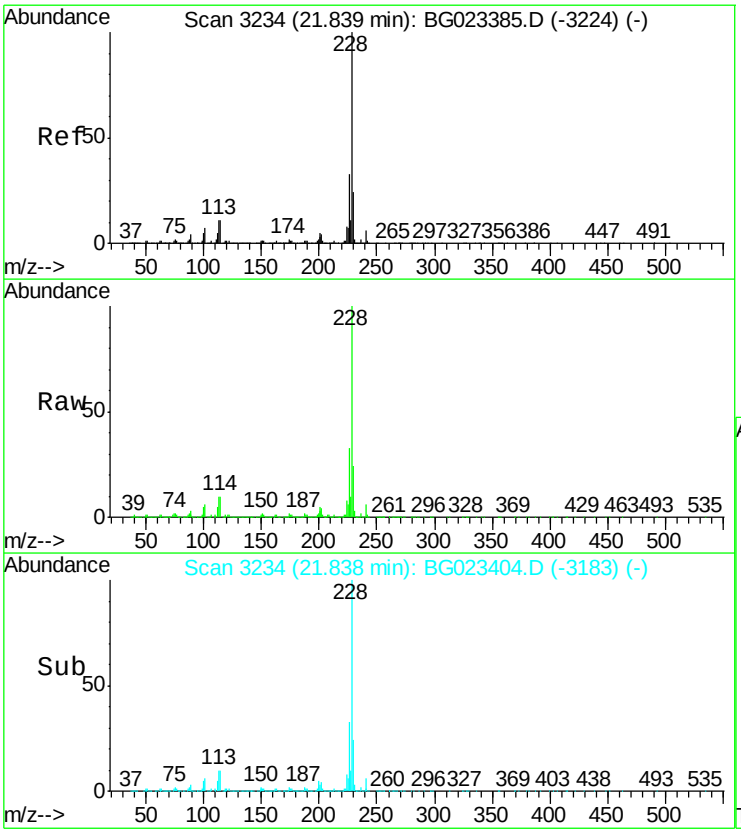
#79
Butylbenzylphthalate
Concen: 51.01 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:149 Resp: 1147584

Ion	Ratio	Lower	Upper
149	100		
91	76.7	68.1	102.1
206	25.0	19.8	29.6

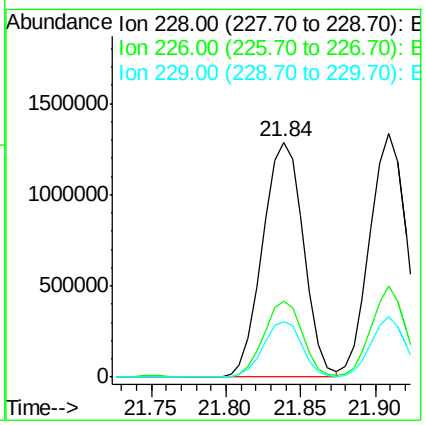


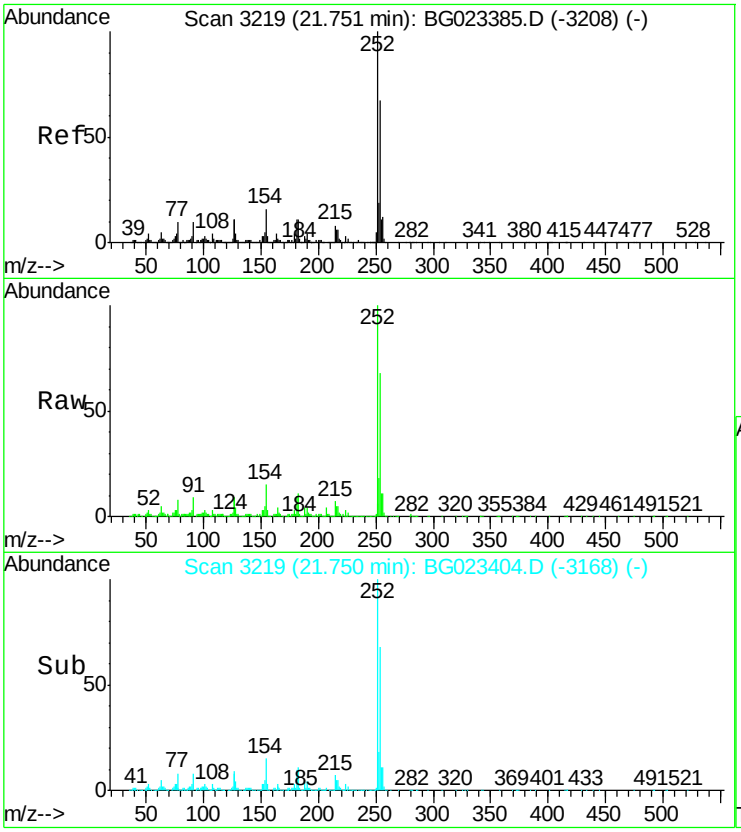


#80
Benzo(a)anthracene
Concen: 47.46 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:228 Resp: 2447532

Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.3	37.9
229	23.9	19.9	29.9



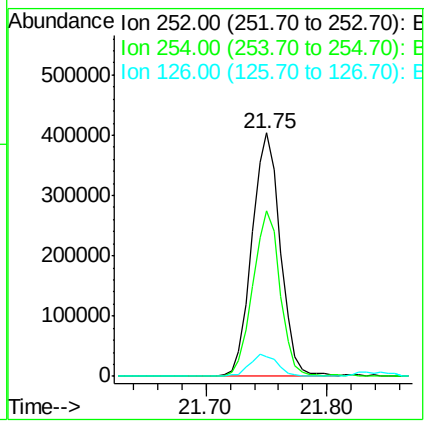


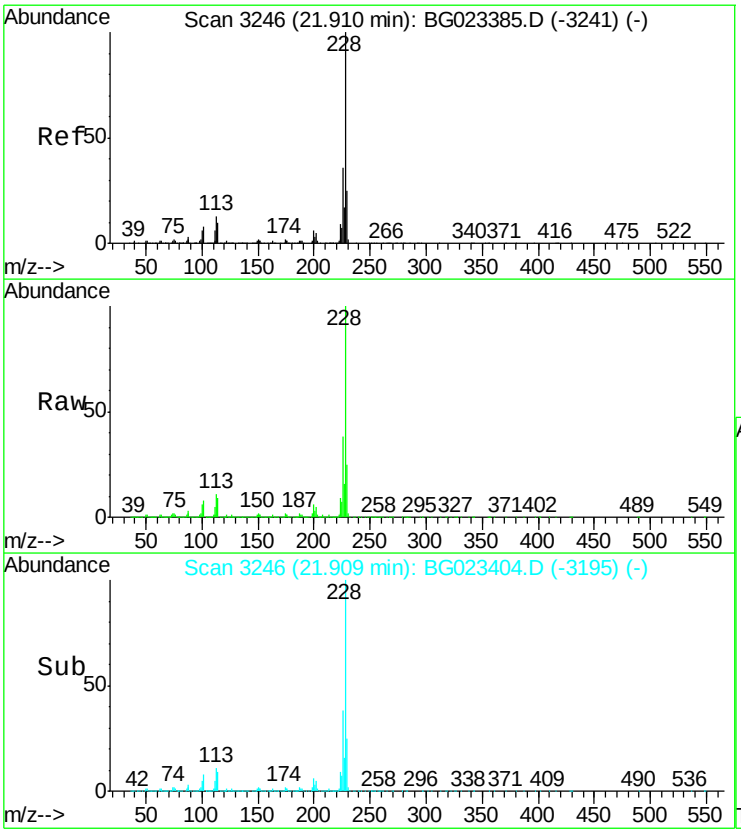
#81
3,3'-Dichlorobenzidine
Concen: 31.43 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:252 Resp: 664906

Ion	Ratio	Lower	Upper
252	100		
254	67.9	51.2	76.8
126	8.3	5.3	7.9#

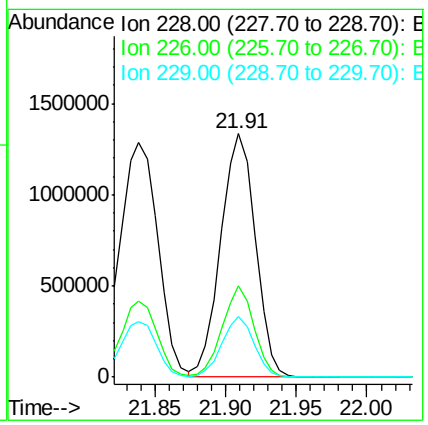


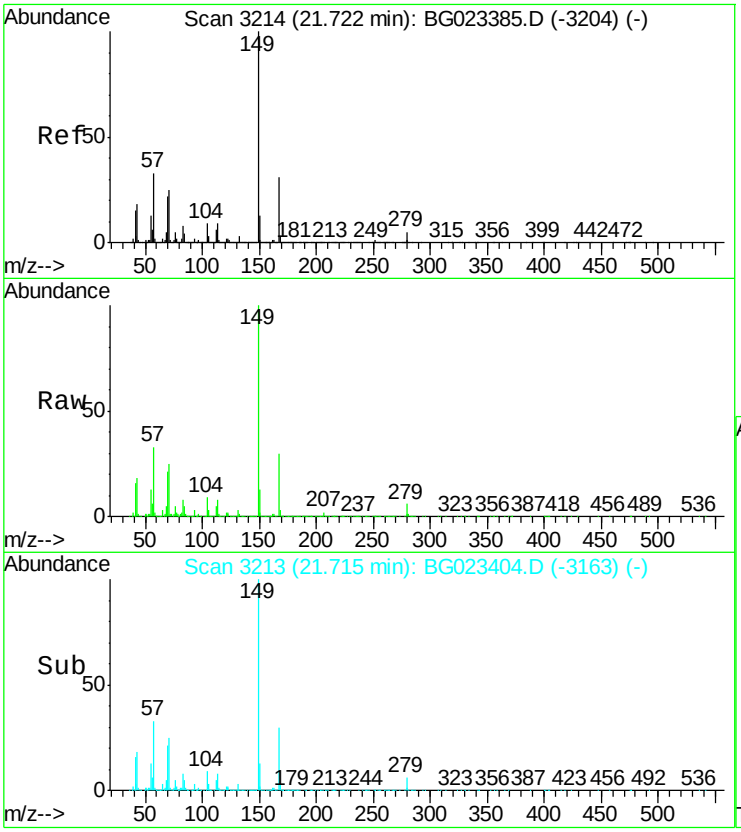


#82
Chrysene
Concen: 46.38 ng
RT: 21.91 min Scan# 3246
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:228 Resp: 2275916

Ion	Ratio	Lower	Upper
228	100		
226	37.6	26.7	40.1
229	24.6	17.4	26.2



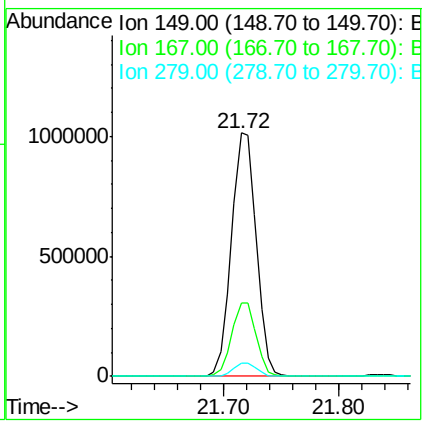


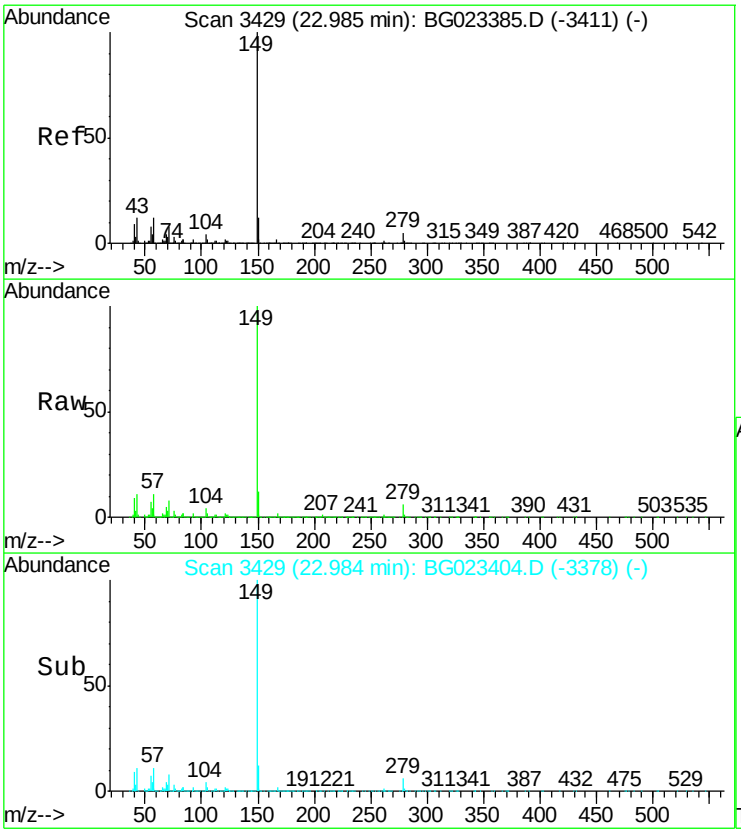
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.78 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:149 Resp: 1502593

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.0	36.0
279	5.5	4.8	7.2

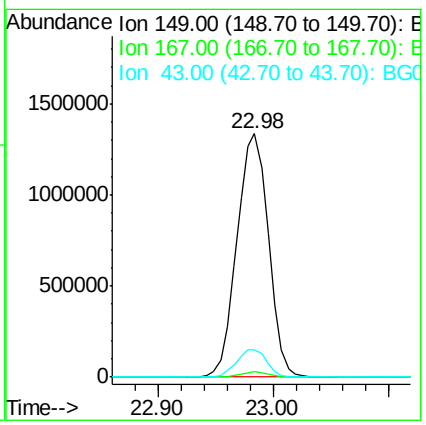


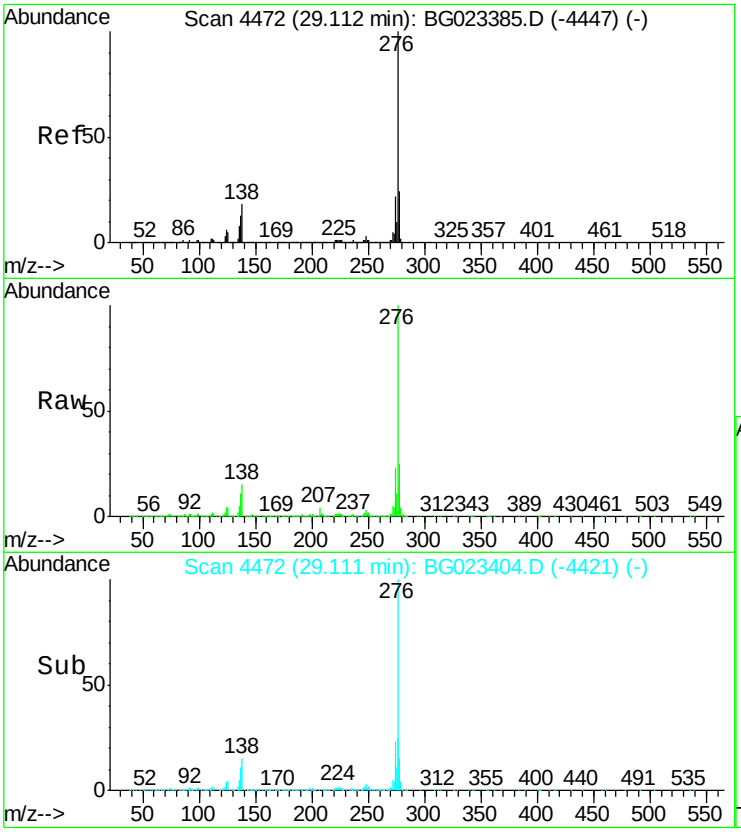


#84
Di-n-octyl phthalate
Concen: 47.96 ng
RT: 22.98 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:149 Resp: 2521669

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.9	8.8	13.2



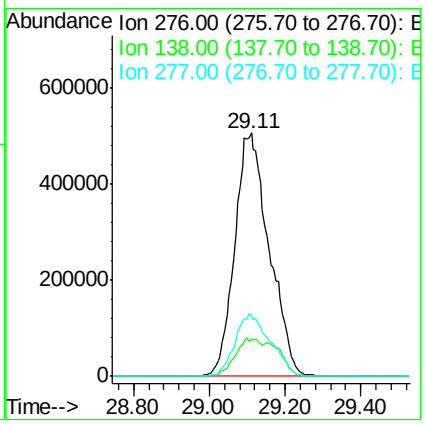


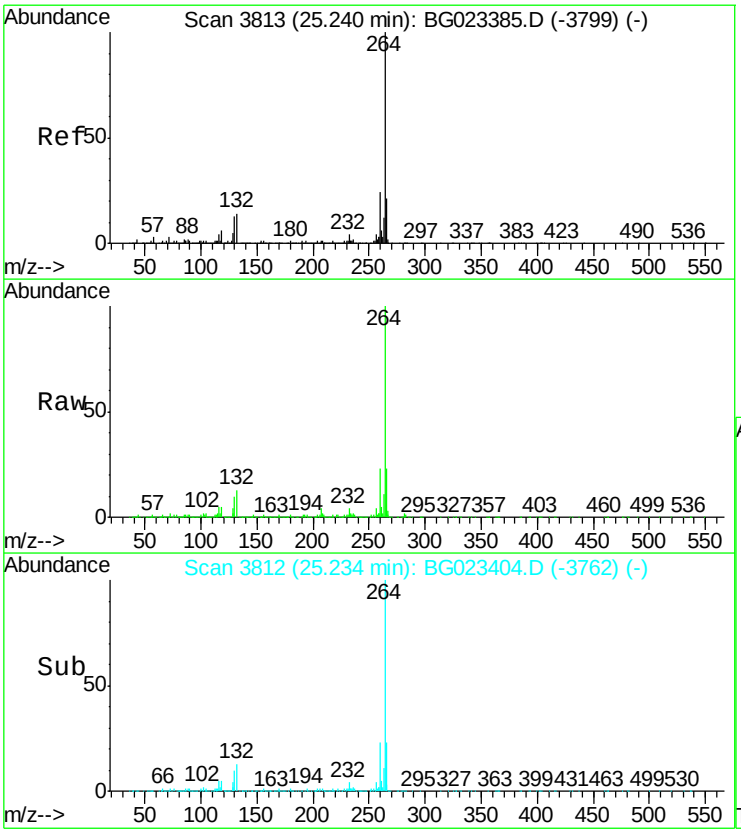
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.04 ng
RT: 29.11 min Scan# 4472
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:276 Resp: 3190573

Ion	Ratio	Lower	Upper
276	100		
138	6.8	0.0	0.0#
277	26.5	0.0	0.0#

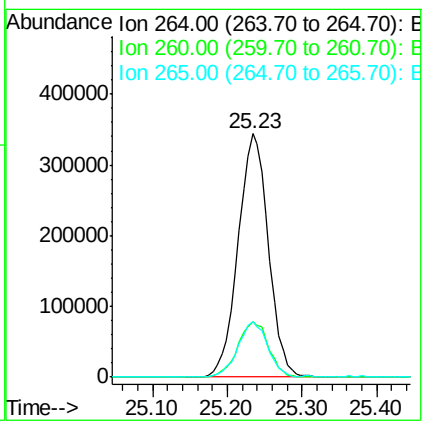


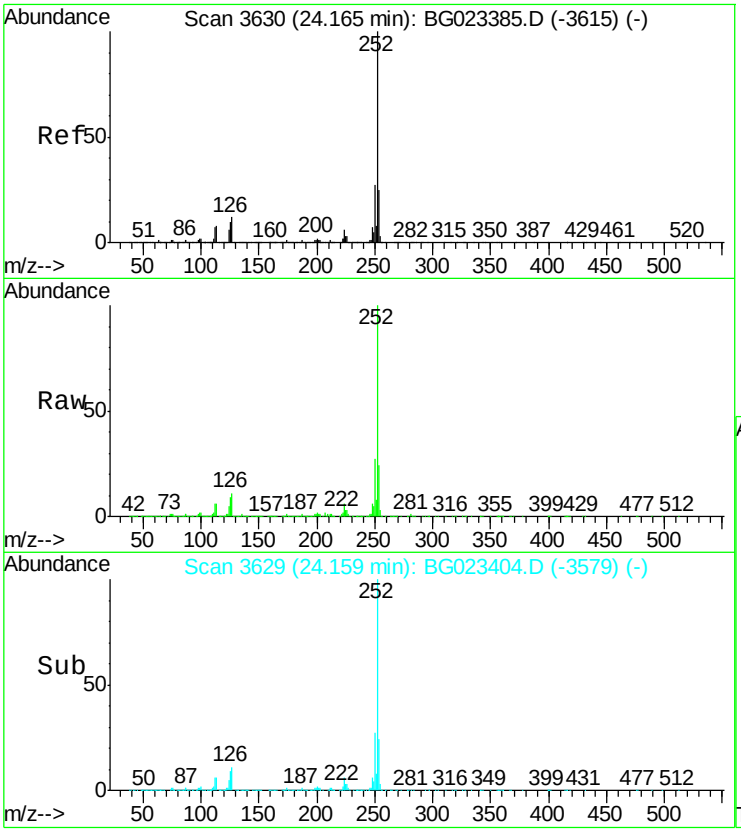


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:264 Resp: 967820

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.4	27.6
265	22.8	18.9	28.3



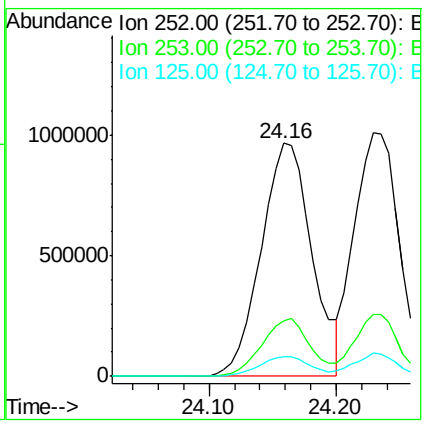


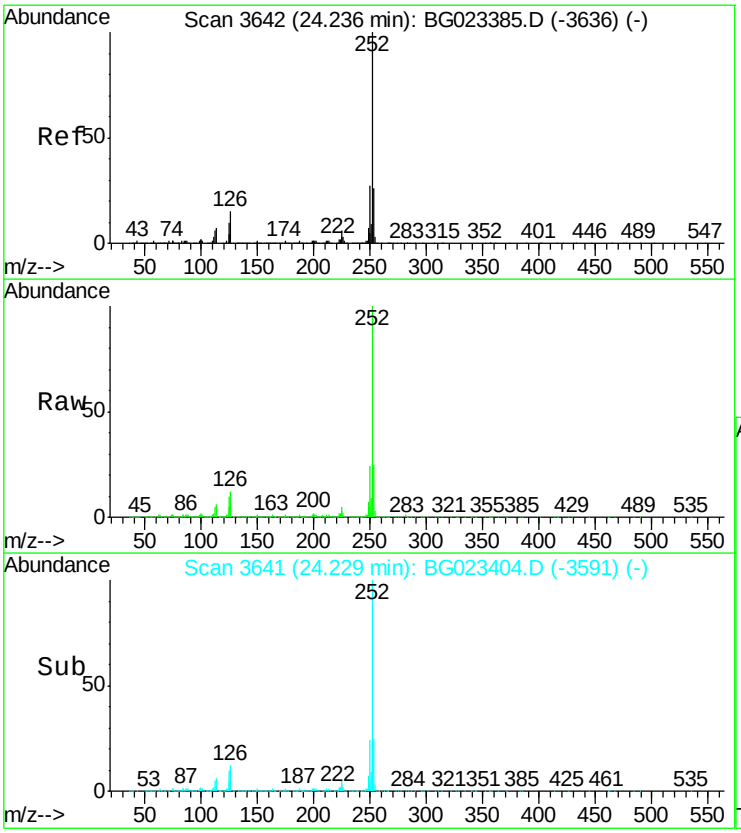
#87
Benzo(b)fluoranthene
Concen: 49.51 ng
RT: 24.16 min Scan# 3629
Delta R.T. -0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:252 Resp: 2695996

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	8.6	3.9	5.9#

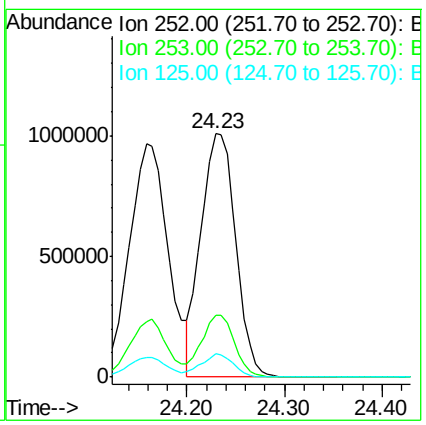


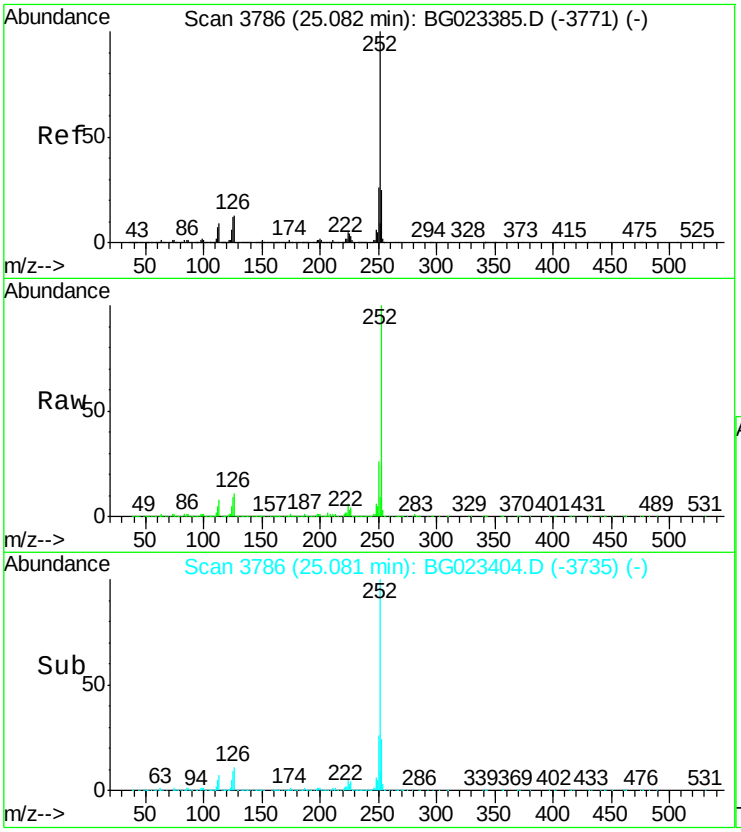


#88
Benzo(k)fluoranthene
Concen: 47.40 ng
RT: 24.23 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:252 Resp: 2479112

Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.8	28.2
125	9.5	3.2	4.8#



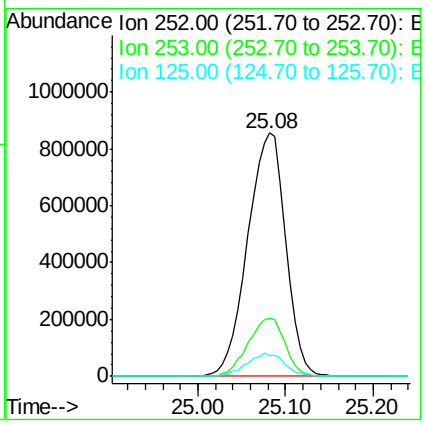


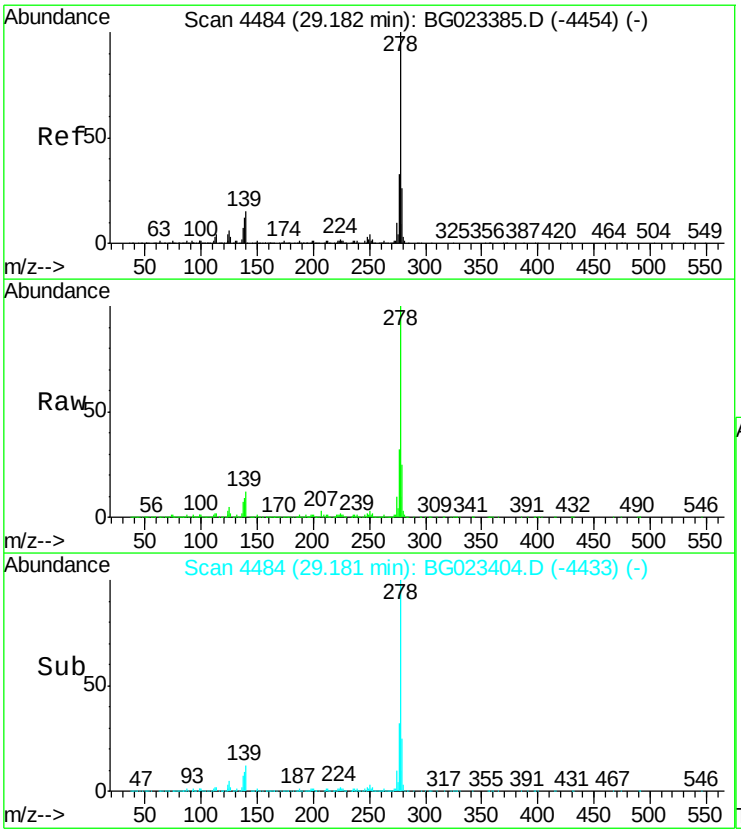
#89
Benzo(a)pyrene
Concen: 48.94 ng
RT: 25.08 min Scan# 3786
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:252 Resp: 2534748

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	8.8	3.9	5.9#

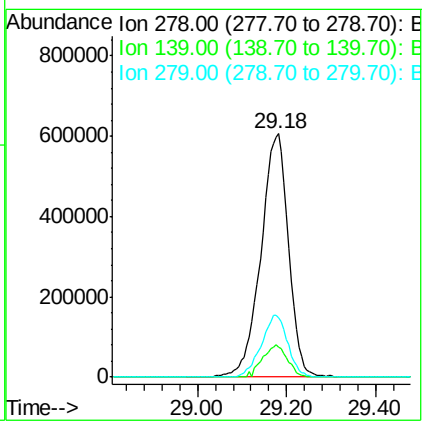


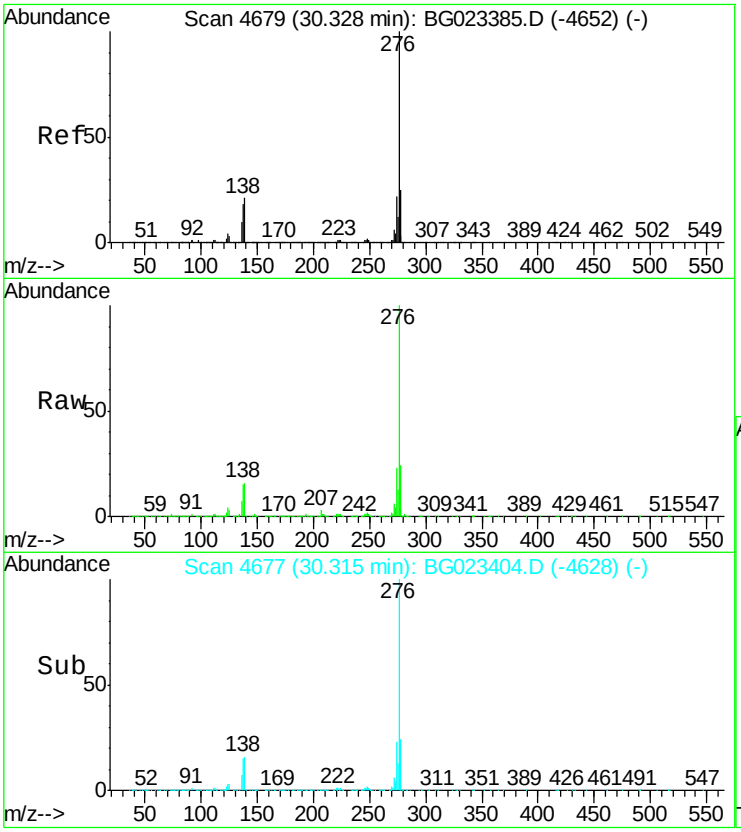


#90
Dibenzo(a,h)anthracene
Concen: 49.53 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.00 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Tgt Ion:278 Resp: 2620342

Ion	Ratio	Lower	Upper
278	100		
139	12.3	4.7	7.1#
279	24.5	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 49.92 ng
RT: 30.32 min Scan# 4677
Delta R.T. -0.01 min
Lab File: BG023404.D
Acq: 2 Aug 2016 20:19

Instrument :
BNA_G
ClientSampleId :
KMW-2MS

Tgt Ion:276 Resp: 2659347

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	15.6	6.8	10.2#