Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
Data File : BG023206.D
Acq On : 21 Jul 2016 3:15
Operator : UM/SJ
Sample : MDL-07-W
Misc : MDL 8PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-07-W

Quant Time: Jul 21 04:32:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 21 04:24:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	115769	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	565753	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	426565	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.57	188	1059117	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	1116765	20.00	ng/ul	0.00
83) Perylene-d12	25.30	264	1116231	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	10143	3.96	ng/uL	0.00
5) Phenol-d5	7.29	99	409620	34.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	296924	37.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	278777	34.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	328086	35.33	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	157374	34.77	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	185558	35.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	321665	32.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	458486	44.57	ng/ul	0.00
43) Dimethylphthalate-d6	14.21	166	1266896	35.72	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	1420183	35.23	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	215199	34.38	ng/ul	0.00
57) Fluorene-d10	15.80	176	1122841	35.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.92	200	252782	34.69	ng/ul	0.00
70) Anthracene-d10	17.67	188	1762924	35.56	ng/ul	0.00
76) Pyrene-d10	19.96	212	2027633	35.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1859833	35.49	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	4239	1.55	ng/uL#	71
4) Benzaldehyde	7.27	77	54408	7.34	ng/ul	88
6) Phenol	7.36	94	644	0.05	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.55	93	54781	5.87	ng/ul#	80
10) 2-Chlorophenol	7.70	128	41720	5.06	ng/ul#	84
11) 2-Methylphenol	8.58	108	49830	5.43	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.67	45	73453	5.81	ng/ul	95
14) Acetophenone	8.97	105	95527	5.91	ng/ul#	86
15) N-Nitroso-di-n-propylamine	8.95	70	60136	5.64	ng/ul#	82
16) 4-Methylphenol	8.91	108	54145	5.30	ng/ul	91
17) Hexachloroethane	9.23	117	22287	5.72	ng/ul	90
20) Nitrobenzene	9.35	77	80379	5.50	ng/ul#	81
21) Isophorone	9.88	82	154931	5.56	ng/ul	94
23) 2-Nitrophenol	10.08	139	30540	5.42	ng/ul#	48
24) 2,4-Dimethylphenol	10.13	107	67813	5.24	ng/ul#	77
25) Bis(2-Chloroethoxy)methane	10.37	93	84945	5.51	ng/ul#	97
27) 2,4-Dichlorophenol	10.62	162	51931	5.28	ng/ul#	83
28) Naphthalene	11.03	128	155679	5.47	ng/ul	96
30) 4-Chloroaniline	11.14	127	66147	6.22	ng/ul	96
31) Hexachlorobutadiene	11.31	225	39993	5.06	ng/ul#	82
32) Caprolactam	11.91	113	9894	2.43	ng/ul#	45
33) 4-Chloro-3-methylphenol	12.26	107	66324	5.14	ng/ul#	82
34) 2-Methylnaphthalene	12.63	142	130256	5.53	ng/ul	92

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Data File : BG023206.D
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Misc : MDL 8PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-07-W

Quant Time: Jul 21 04:32:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 21 04:24:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.00	216	73654	5.18	ng/ul	89
37) Hexachlorocyclopentadiene	12.97	237	39530	4.27	ng/ul	97
38) 2,4,6-Trichlorophenol	13.24	196	49213	4.99	ng/ul	90
39) 2,4,5-Trichlorophenol	13.24	196	49213	4.90	ng/ul	91
40) 1,1'-Biphenyl	13.64	154	178005	5.56	ng/ul	98
41) 2-Chloronaphthalene	13.68	162	142925	5.54	ng/ul#	92
42) 2-Nitroaniline	13.88	65	59153	5.16	ng/ul#	56
44) Dimethylphthalate	14.25	163	209240	5.82	ng/ul	99
45) 2,6-Dinitrotoluene	14.38	165	42746	5.48	ng/ul#	74
47) Acenaphthylene	14.53	152	232230	5.69	ng/ul	98
48) 3-Nitroaniline	14.71	138	41237	6.19	ng/ul#	56
49) Acenaphthene	14.87	153	155398	5.63	ng/ul	93
50) 2,4-Dinitrophenol	14.92	184	16050	3.28	ng/ul#	78
52) 4-Nitrophenol	15.02	109	43878	5.89	ng/ul#	62
53) Dibenzofuran	15.21	168	233450	5.74	ng/ul#	75
54) 2,4-Dinitrotoluene	15.17	165	62754	5.29	ng/ul#	73
55) 2,3,4,6-Tetrachlorophenol	15.43	232	54040	5.32	ng/ul	97
56) Diethylphthalate	15.62	149	223612	5.85	ng/ul	98
58) Fluorene	15.86	166	199240	5.94	ng/ul	92
59) 4-Chlorophenyl-phenylether	15.85	204	98534	5.36	ng/ul	95
60) 4-Nitroaniline	15.88	138	48268	5.90	ng/ul#	51
63) 4,6-Dinitro-2-methylphenol	15.94	198	43064	5.59	ng/ul#	89
64) N-Nitrosodiphenylamine	16.06	169	175655	5.74	ng/ul	96
65) 4-Bromophenyl-phenylether	16.75	248	66944	5.49	ng/ul	97
66) Hexachlorobenzene	16.87	284	70371	5.64	ng/ul	89
67) Atrazine	17.01	200	74007	5.67	ng/ul	98
68) Pentachlorophenol	17.22	266	34674	4.48	ng/ul	92
69) Phenanthrene	17.61	178	333679	6.12	ng/ul	99
71) Anthracene	17.71	178	354879	6.21	ng/ul	99
72) Carbazole	17.98	167	294730	6.55	ng/ul	99
73) Di-n-butylphthalate	18.52	149	377907	6.06	ng/ul#	94
74) Fluoranthene	19.62	202	413071	7.21	ng/ul#	90
77) Pyrene	19.99	202	426445	6.28	ng/ul#	92
78) Butylbenzylphthalate	20.86	149	165408	5.61	ng/ul#	83
79) 3,3'-Dichlorobenzidine	21.78	252	130364	5.85	ng/ul#	96
80) Benzo(a)anthracene	21.87	228	410245	6.19	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.75	149	227221	5.64	ng/ul	96
82) Chrysene	21.94	228	368924	6.13	ng/ul	98
84) Di-n-octyl phthalate	23.03	149	401318	6.49	ng/ul	100
85) Benzo(b)fluoranthene	24.21	252	381991	5.63	ng/ul#	93
86) Benzo(k)fluoranthene	24.28	252	383295	5.96	ng/ul#	93
88) Benzo(a)pyrene	25.14	252	374846	5.79	ng/ul#	92
89) Indeno(1,2,3-cd)pyrene	29.18	276	206038	2.83	ng/ul#	80
90) Dibenzo(a,h)anthracene	29.25	278	329699	5.49	ng/ul#	88
91) Benzo(g,h,i)perylene	30.40	276	324797	5.39	ng/ul#	77

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

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072016\
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Acq On : 21 Jul 2016 3:15
Operator : UM/SJ
Sample : MDL-07-W
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Instrument :
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Quant Title : SVOA CALIBRATION
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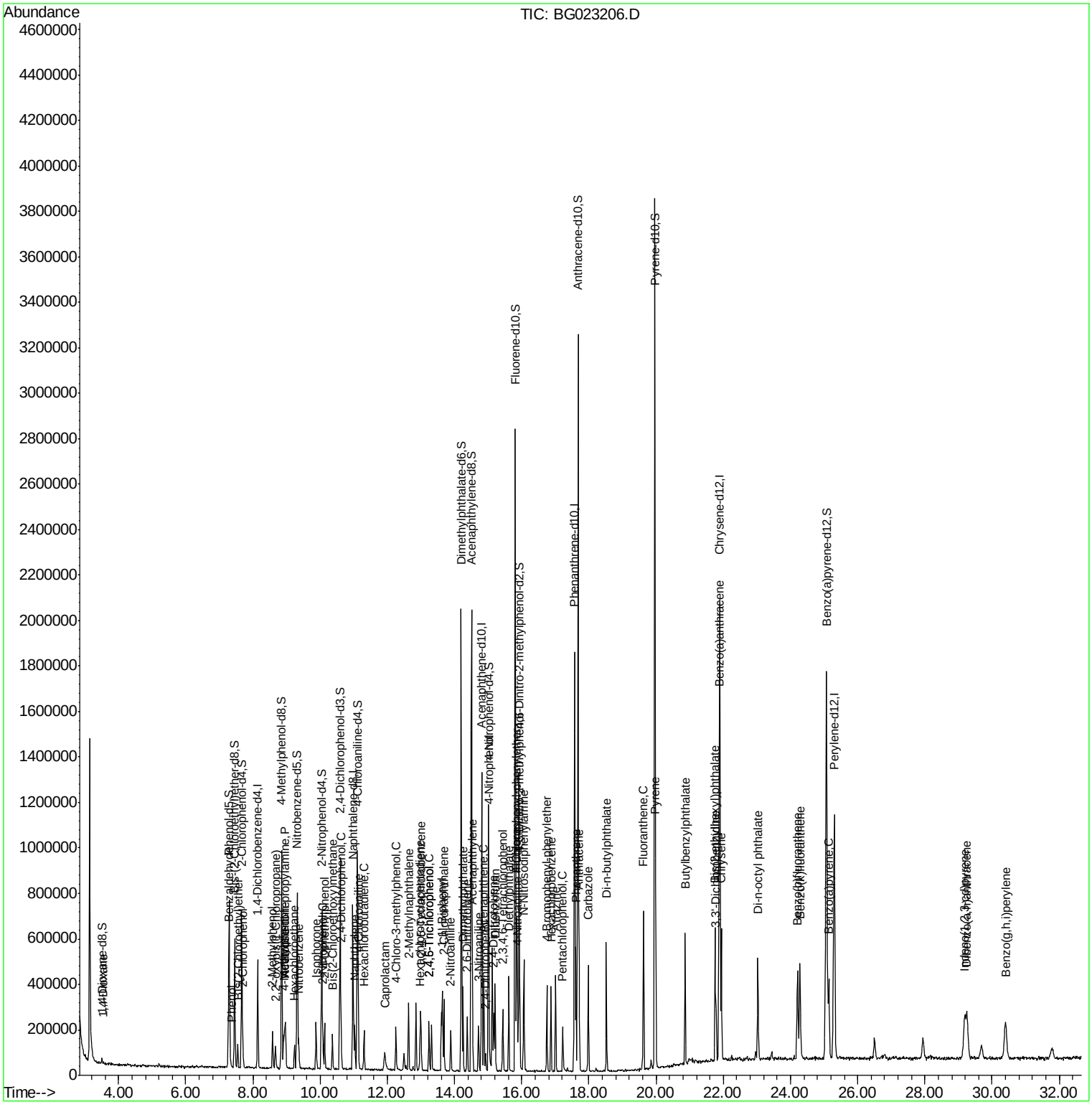
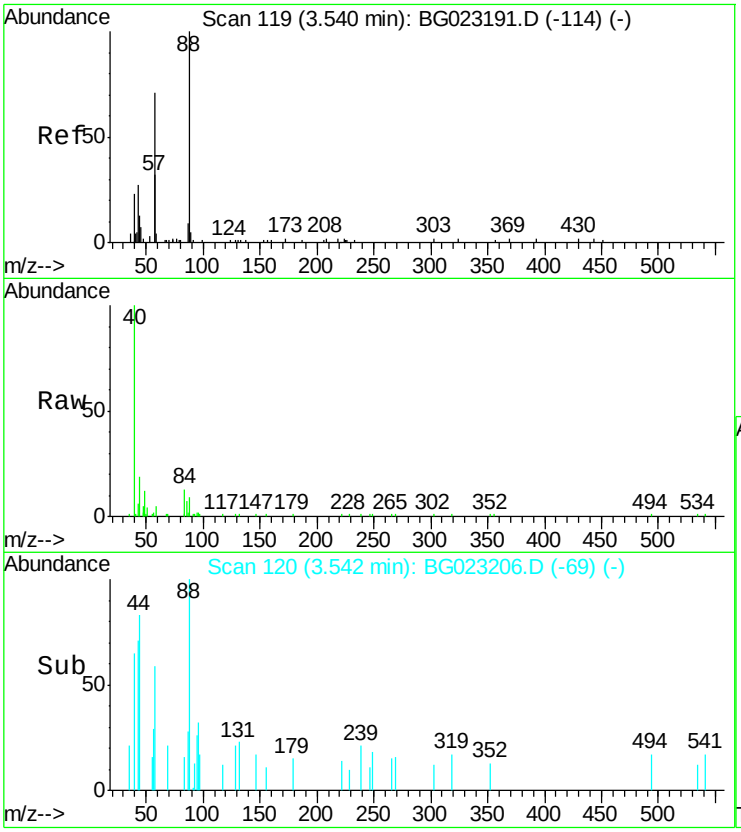


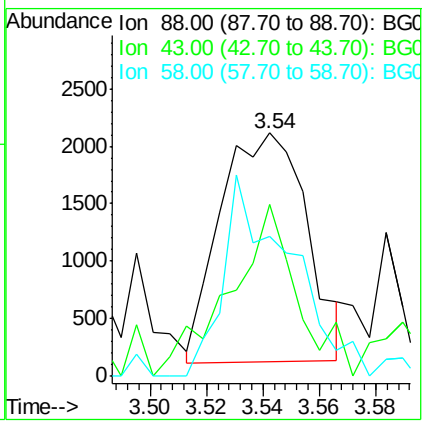


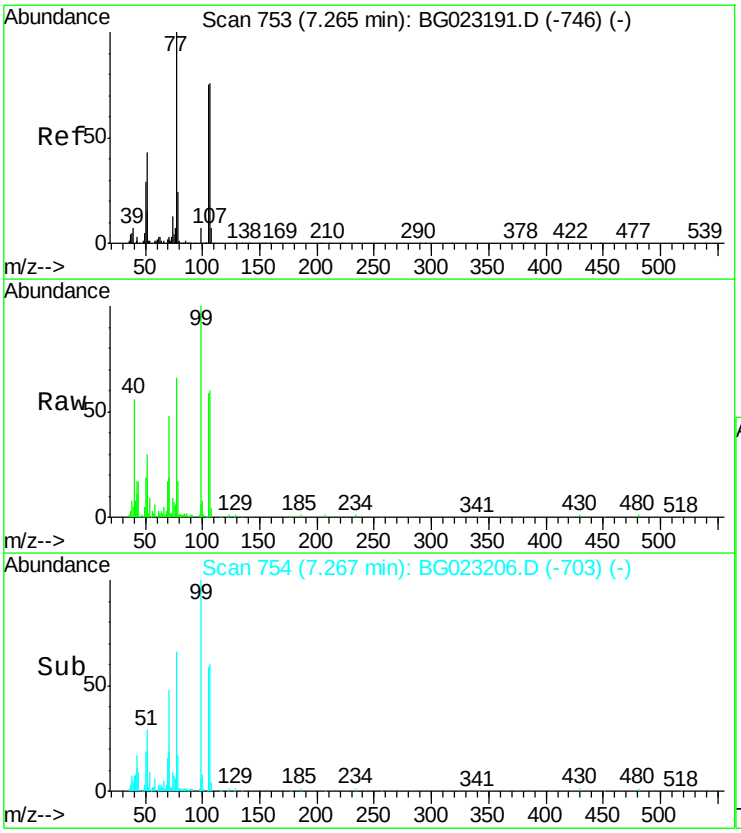
#2
1,4-Dioxane
Concen: 1.55 ng/uL
RT: 3.54 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion: 88 Resp: 4239

Ion	Ratio	Lower	Upper
88	100		
43	70.4	16.6	24.8#
58	57.3	47.2	70.8

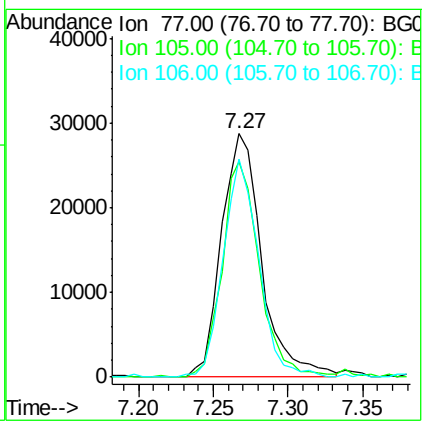


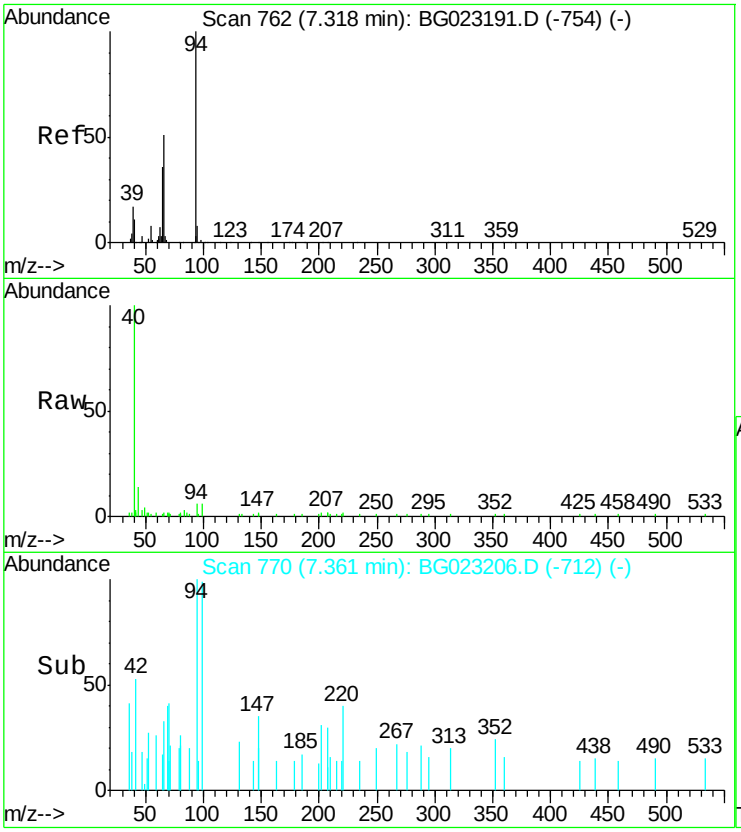


#4
Benzaldehyde
Concen: 7.34 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion: 77 Resp: 54408

Ion	Ratio	Lower	Upper
77	100		
105	88.3	83.8	125.8
106	89.7	77.9	116.9



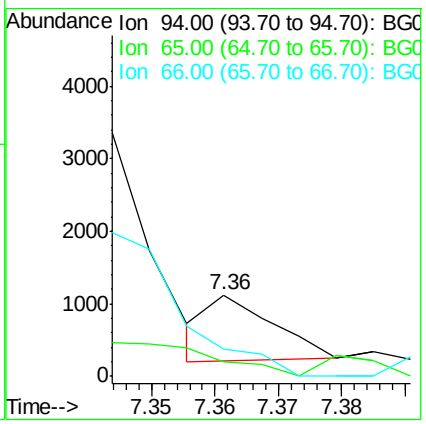


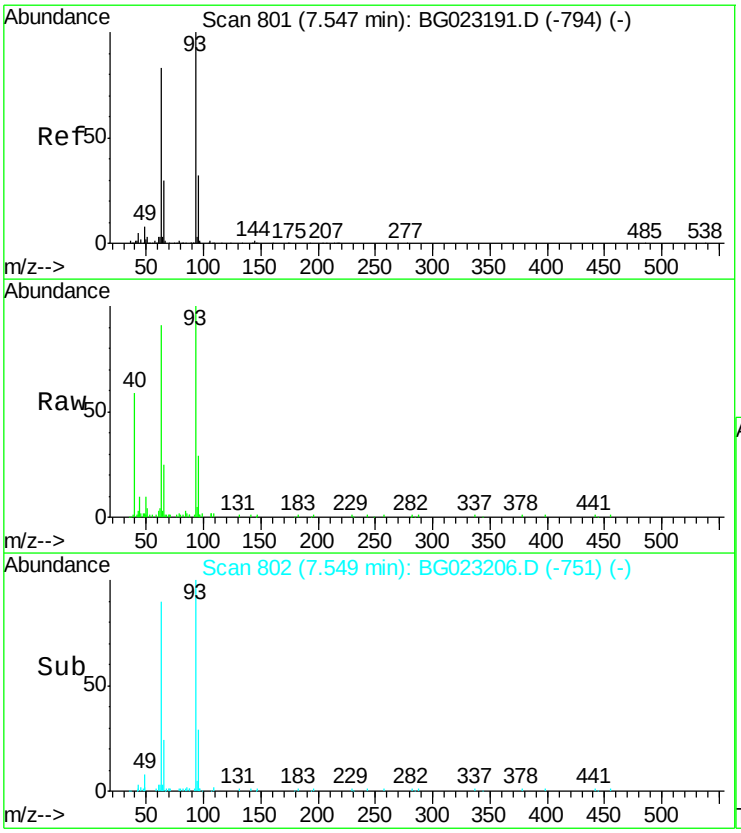
#6
Phenol
Concen: 0.05 ng/ul
RT: 7.36 min Scan# 770
Delta R.T. 0.04 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion: 94 Resp: 644

Ion	Ratio	Lower	Upper
94	100		
65	17.1	16.8	25.2
66	33.3	22.6	33.8

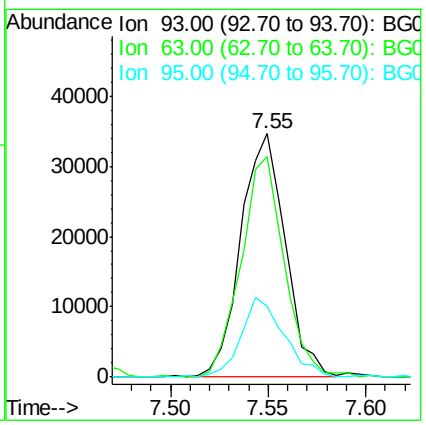


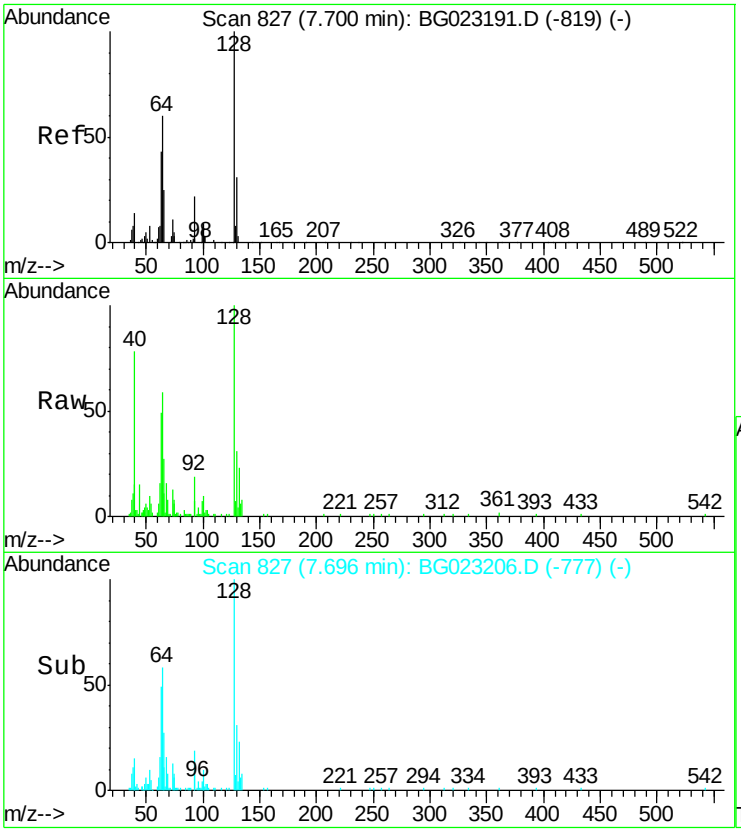


#8
Bis(2-Chloroethyl)ether
Concen: 5.87 ng/ul
RT: 7.55 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion: 93 Resp: 54781

Ion	Ratio	Lower	Upper
93	100		
63	90.5	56.0	84.0#
95	29.2	27.7	41.5



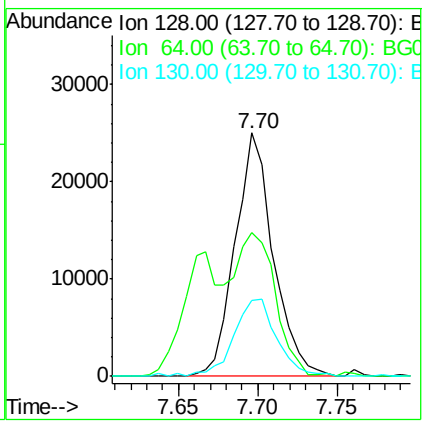


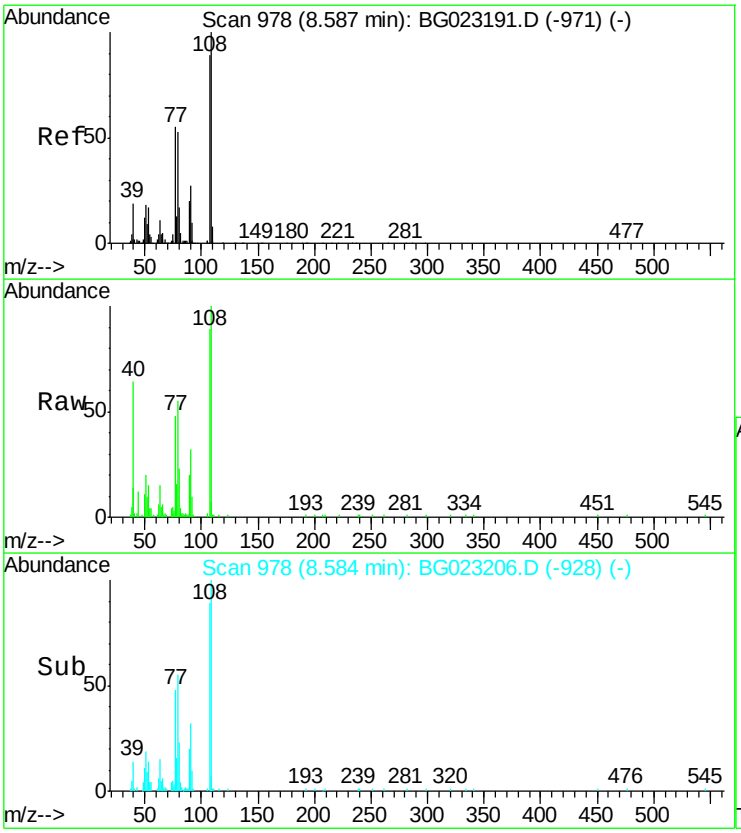
#10
2-Chlorophenol
Concen: 5.06 ng/ul
RT: 7.70 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:128 Resp: 41720

Ion	Ratio	Lower	Upper
128	100		
64	59.1	34.2	51.4#
130	31.2	27.0	40.4

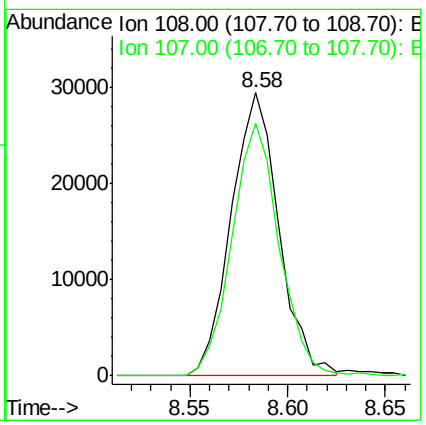


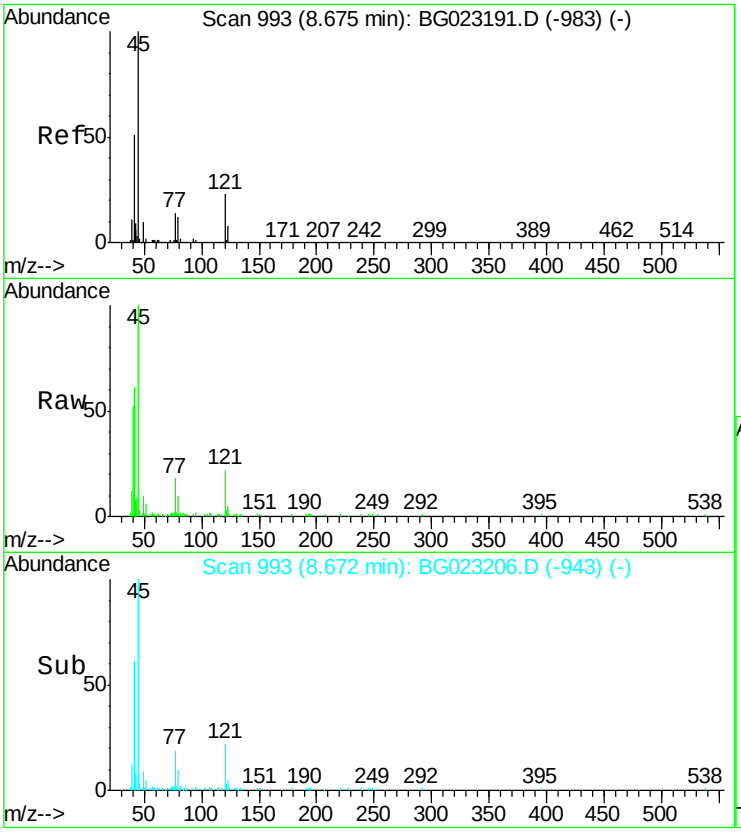


#11
2-Methylphenol
Concen: 5.43 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:108 Resp: 49830

Ion	Ratio	Lower	Upper
108	100		
107	89.5	78.6	117.8



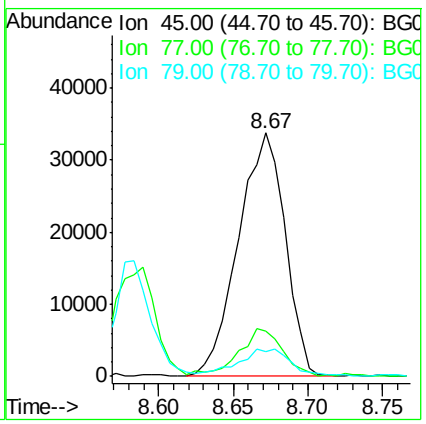


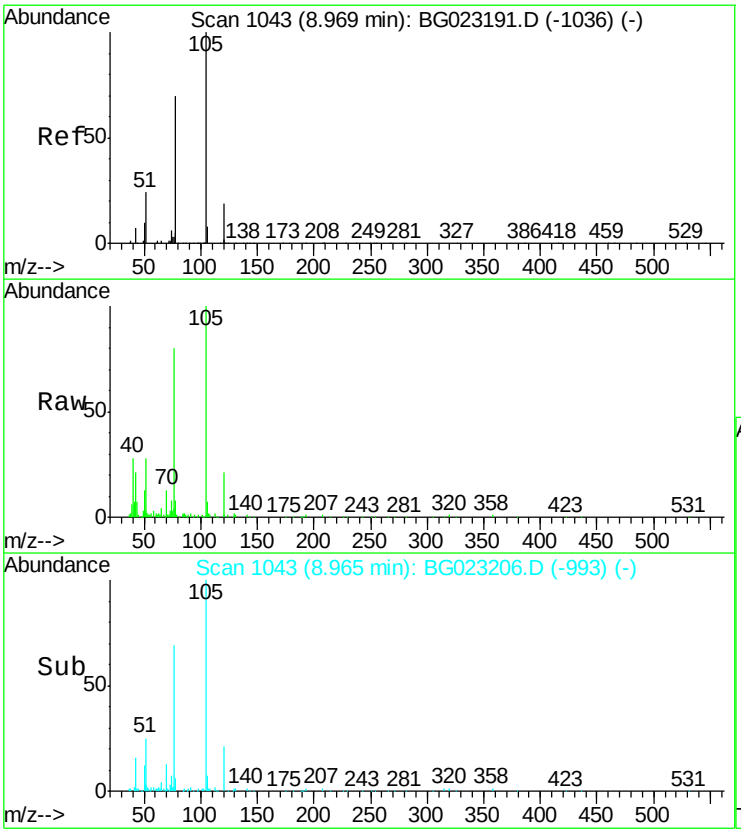
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.81 ng/ul
RT: 8.67 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion: 45 Resp: 73453

Ion	Ratio	Lower	Upper
45	100		
77	18.4	13.4	20.2
79	10.4	10.2	15.4

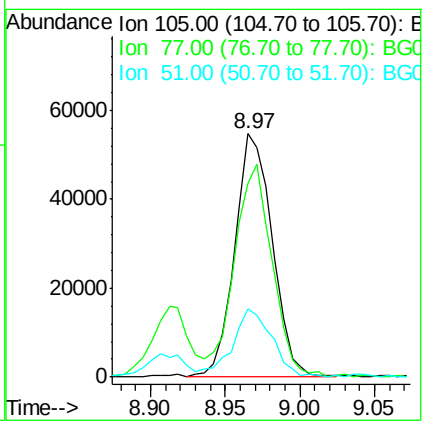


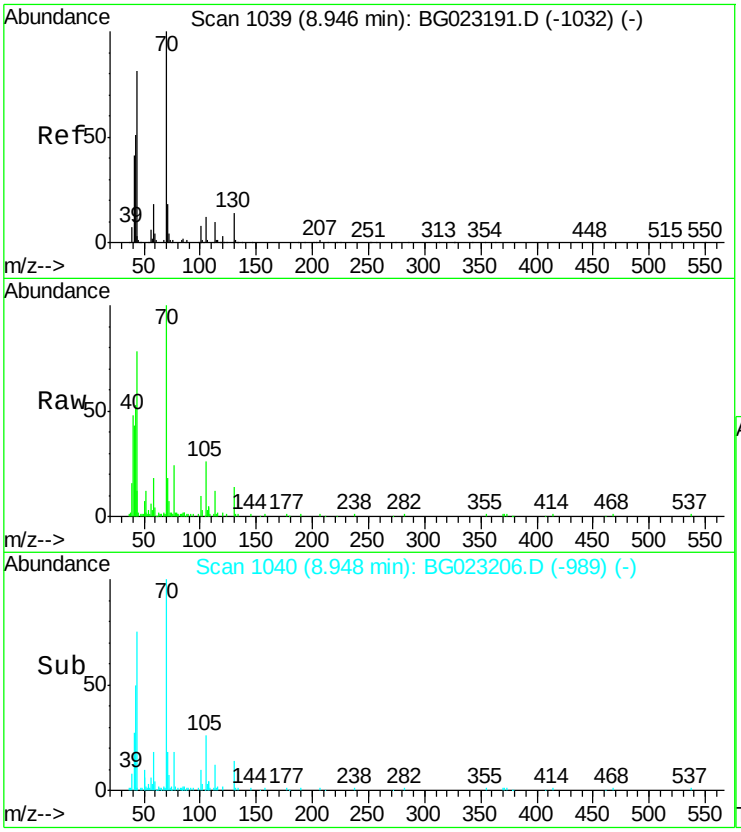


#14
Acetophenone
Concen: 5.91 ng/ul
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:105 Resp: 95527

Ion	Ratio	Lower	Upper
105	100		
77	79.7	56.1	84.1
51	28.3	14.6	22.0#



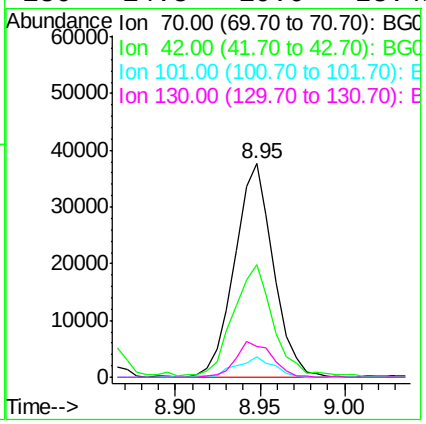


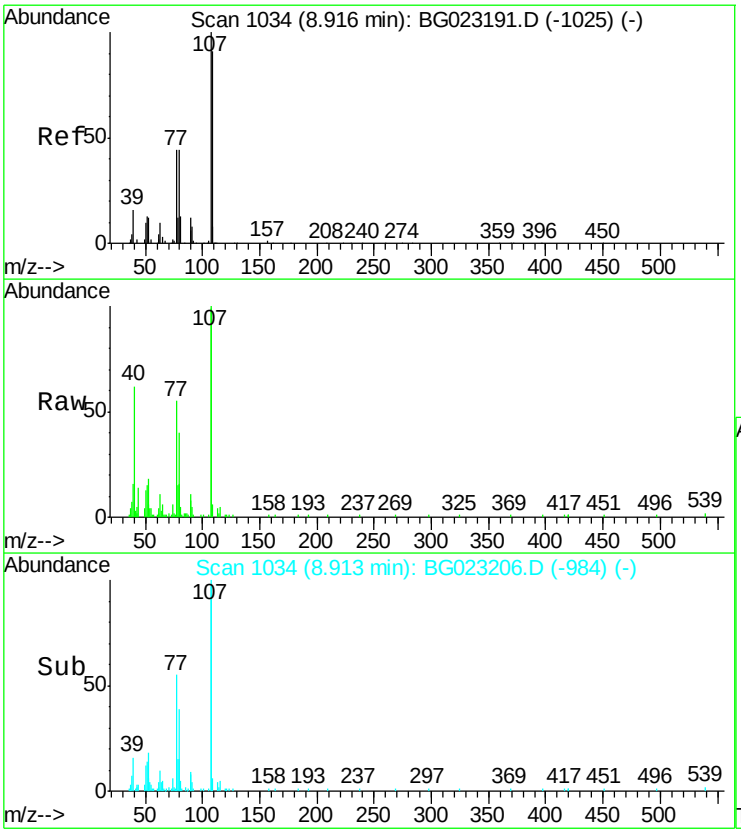
#15
N-Nitroso-di-n-propylamine
Concen: 5.64 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion: 70 Resp: 60136

Ion	Ratio	Lower	Upper
70	100		
42	52.8	31.4	47.2#
101	9.5	8.6	13.0
130	14.3	19.0	28.4#

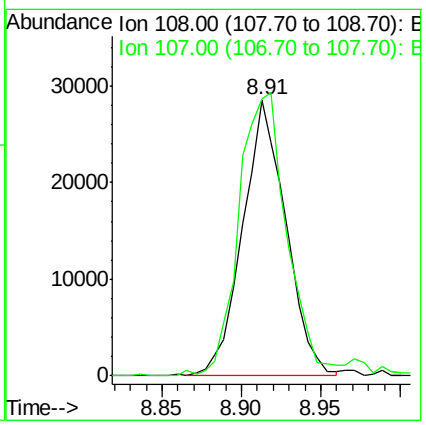


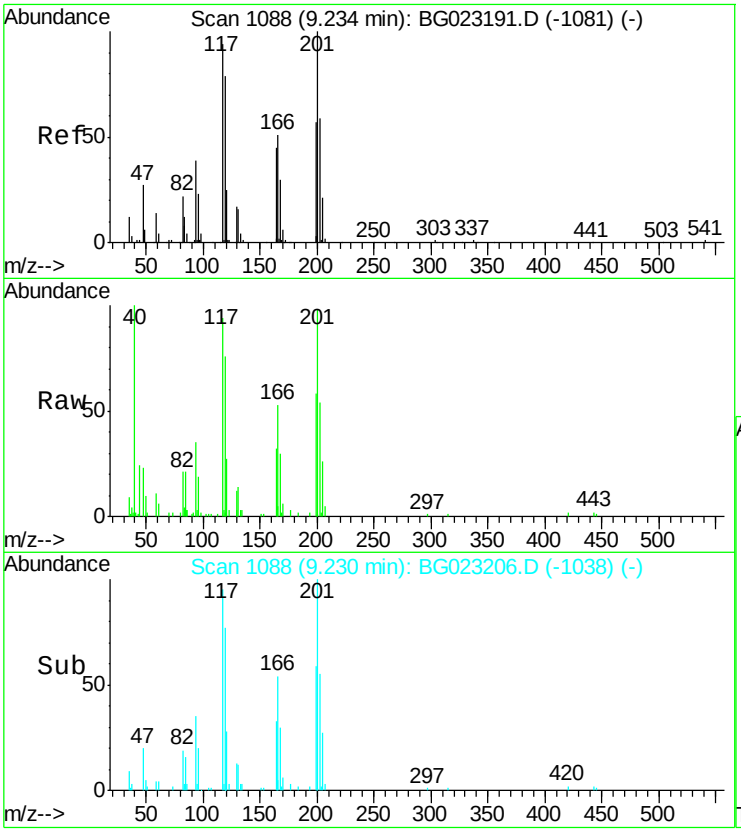


#16
4-Methylphenol
Concen: 5.30 ng/ul
RT: 8.91 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:108 Resp: 54145

Ion	Ratio	Lower	Upper
108	100		
107	100.5	88.3	132.5



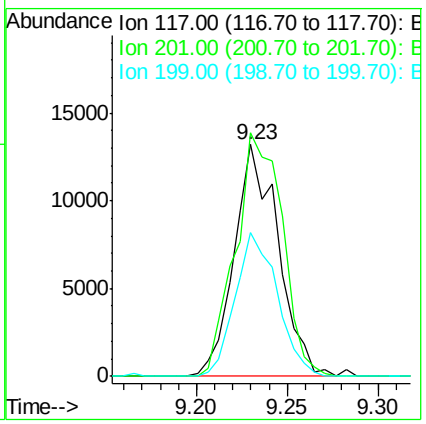


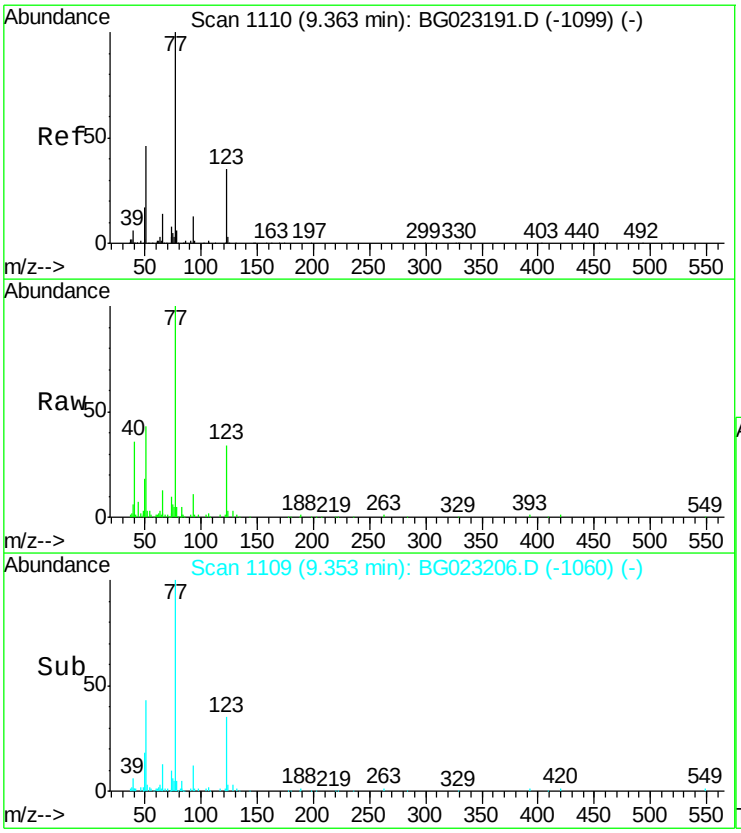
#17
Hexachloroethane
Concen: 5.72 ng/ul
RT: 9.23 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:117 Resp: 22287

Ion	Ratio	Lower	Upper
117	100		
201	105.1	76.8	115.2
199	62.3	43.5	65.3

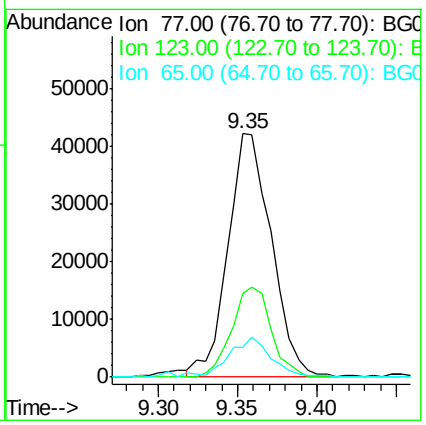


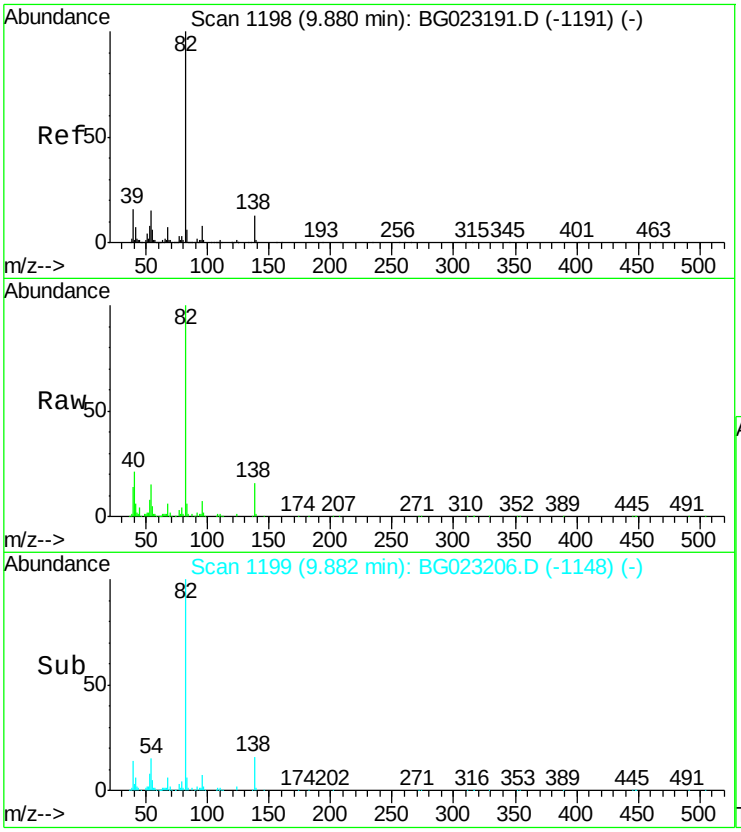


#20
Nitrobenzene
Concen: 5.50 ng/ul
RT: 9.35 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion: 77 Resp: 80379

Ion	Ratio	Lower	Upper
77	100		
123	34.3	39.5	59.3#
65	12.5	9.0	13.4



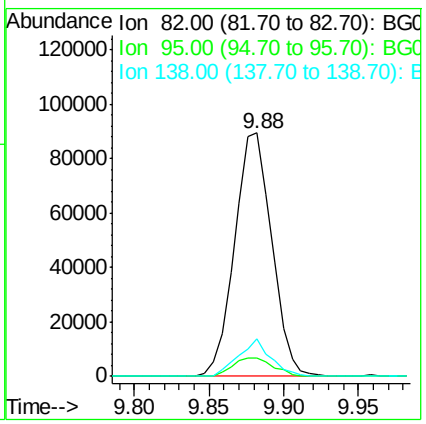


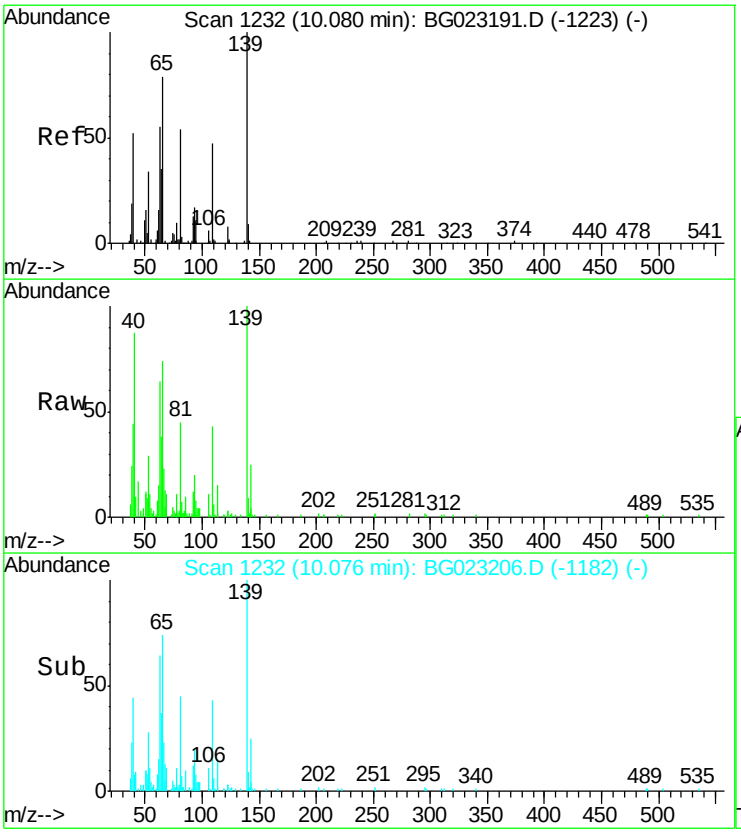
#21
Isophorone
Concen: 5.56 ng/ul
RT: 9.88 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion: 82 Resp: 154931

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	15.6	15.0	22.6

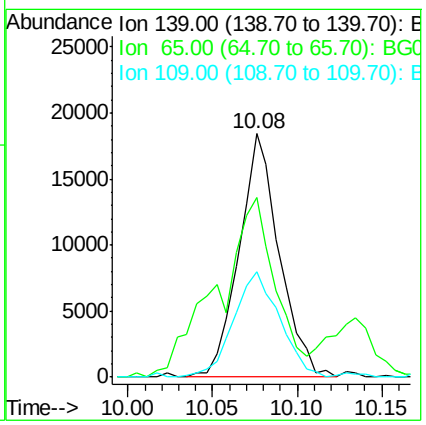


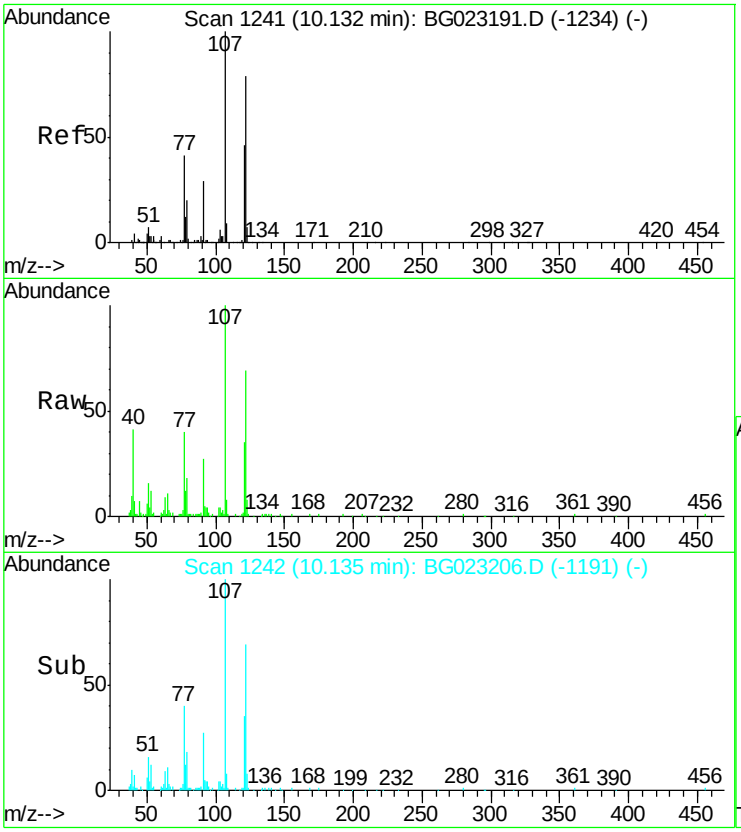


#23
2-Nitrophenol
Concen: 5.42 ng/ul
RT: 10.08 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:139 Resp: 30540

Ion	Ratio	Lower	Upper
139	100		
65	73.9	31.8	47.8#
109	43.5	17.1	25.7#



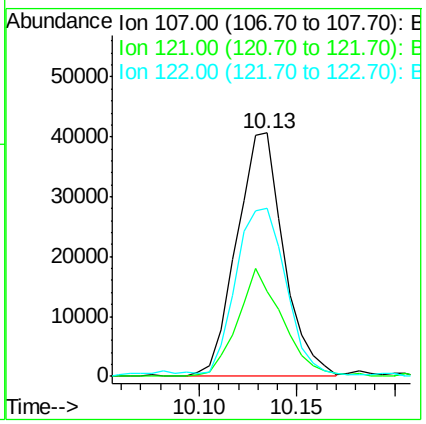


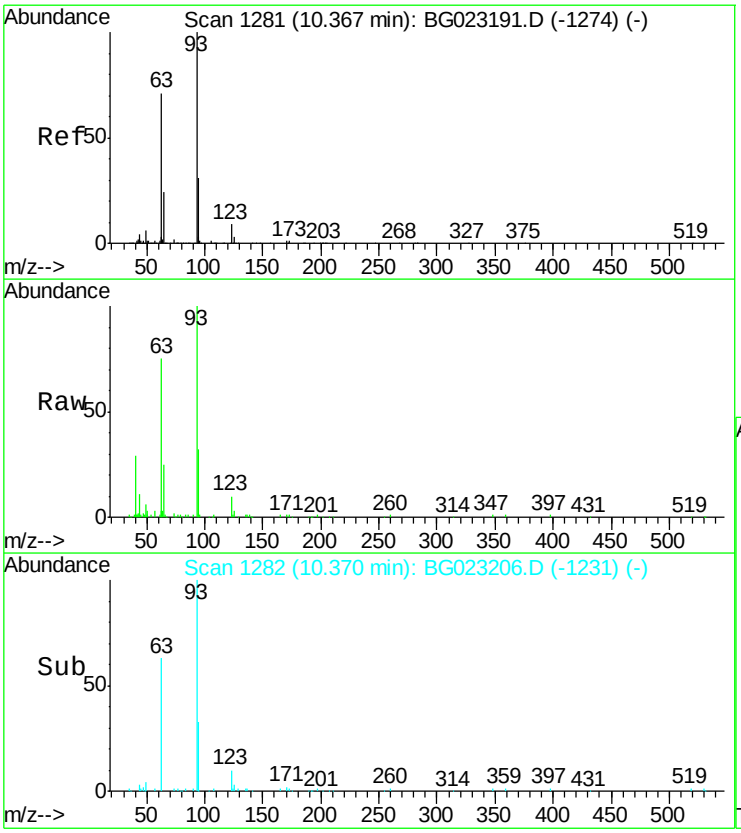
#24
2,4-Dimethylphenol
Concen: 5.24 ng/ul
RT: 10.13 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:107 Resp: 67813

Ion	Ratio	Lower	Upper
107	100		
121	34.6	43.7	65.5#
122	68.8	70.3	105.5#

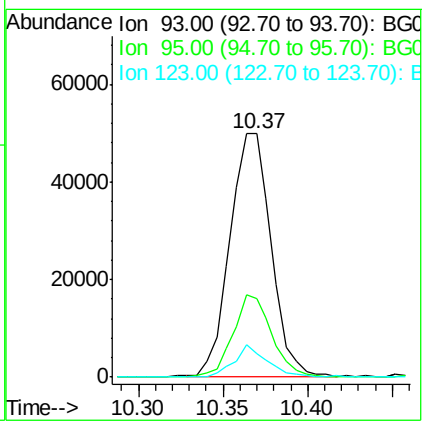


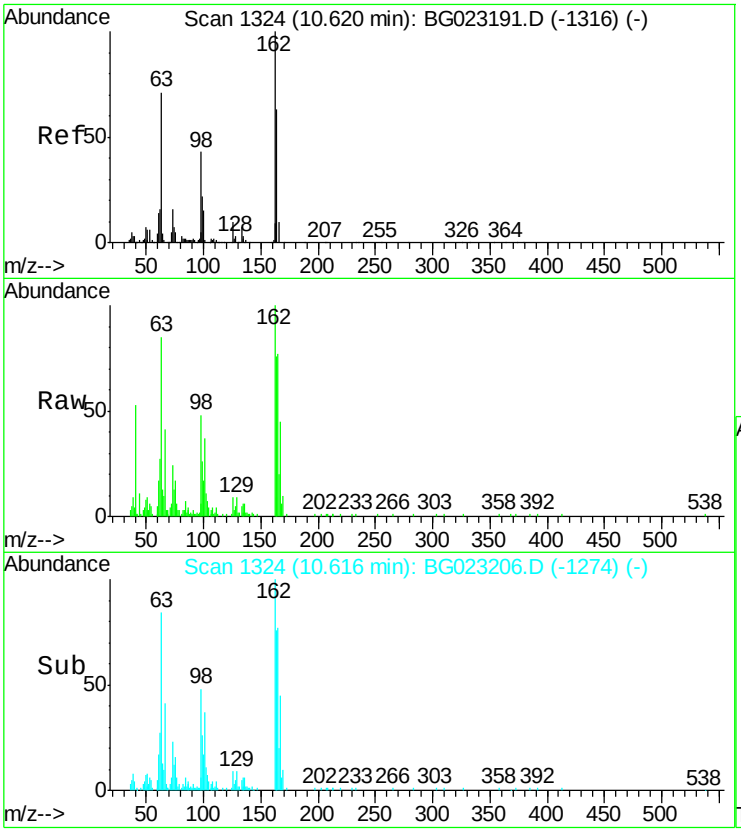


#25
Bis(2-Chloroethoxy)methane
Concen: 5.51 ng/ul
RT: 10.37 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion: 93 Resp: 84945

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.0	39.0
123	9.8	10.1	15.1#



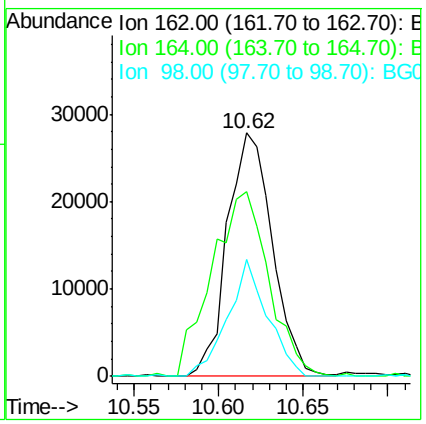


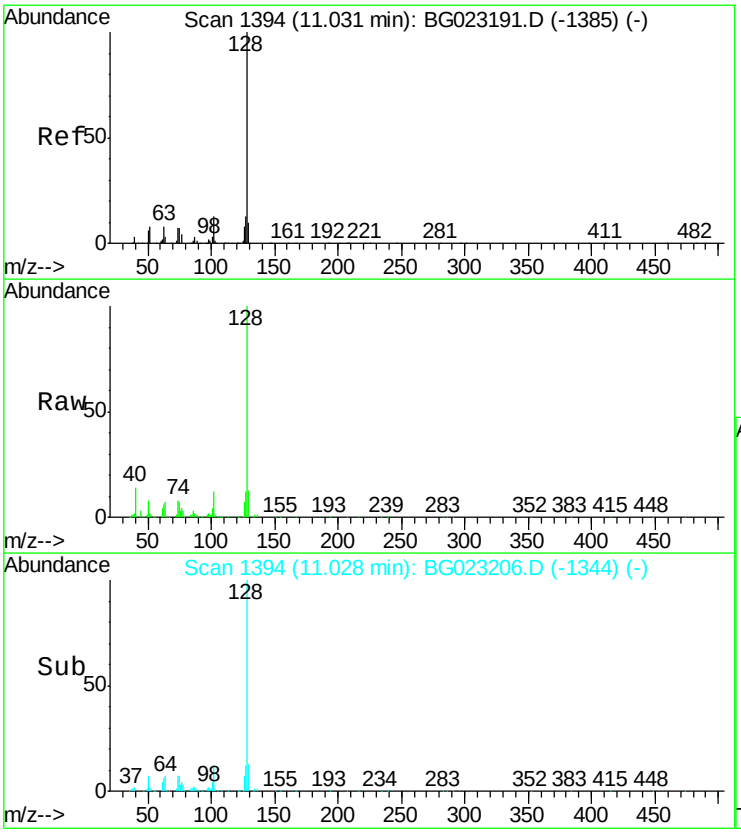
#27
2,4-Dichlorophenol
Concen: 5.28 ng/ul
RT: 10.62 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:162 Resp: 51931

Ion	Ratio	Lower	Upper
162	100		
164	75.7	51.6	77.4
98	47.9	28.3	42.5#

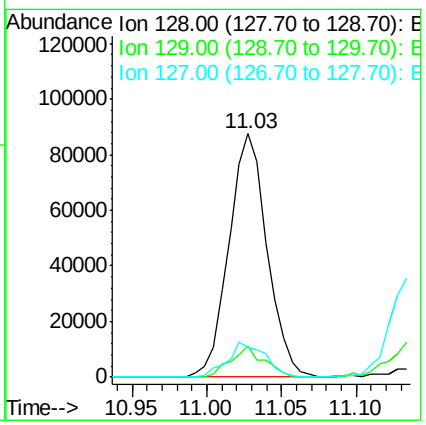


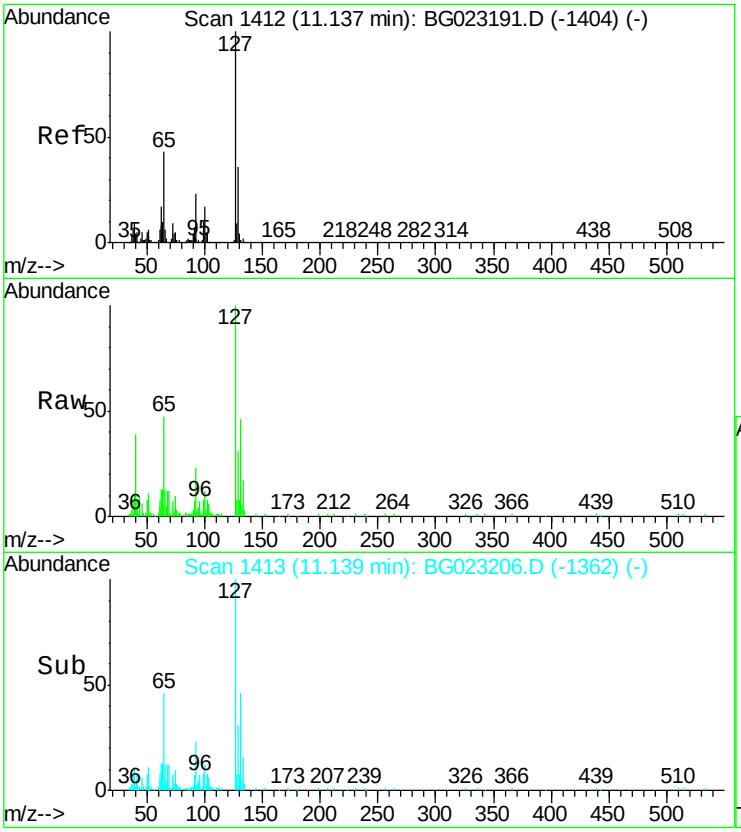


#28
Naphthalene
Concen: 5.47 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:128 Resp: 155679

Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.4	14.2
127	12.0	11.2	16.8



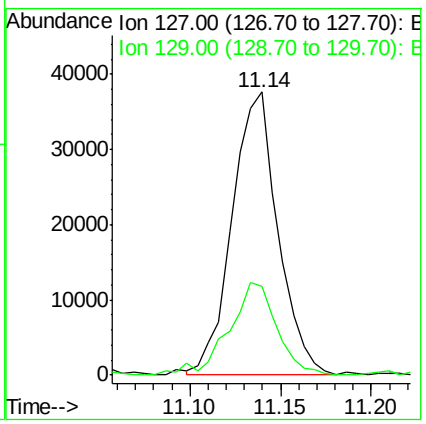


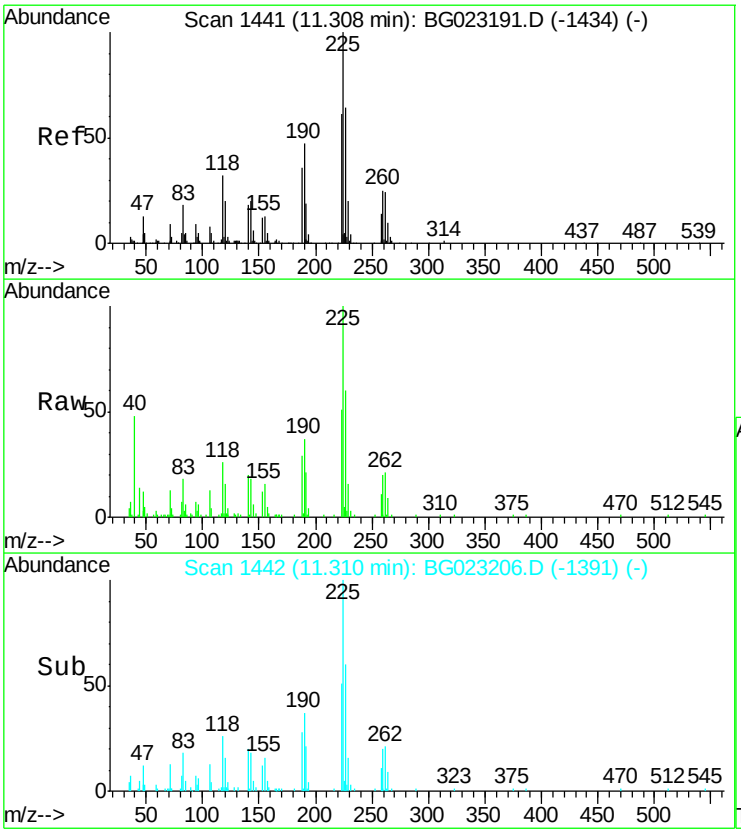
#30
4-Chloroaniline
Concen: 6.22 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:127 Resp: 66147

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.9	40.3

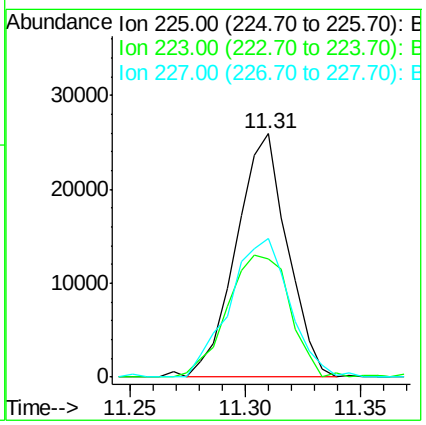


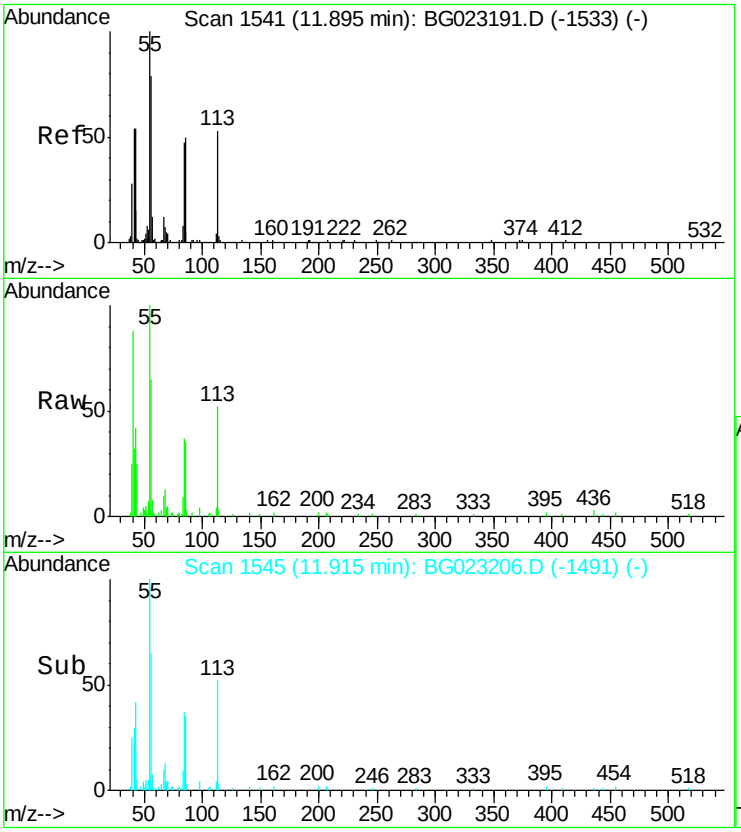


#31
Hexachlorobutadiene
Concen: 5.06 ng/ul
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:225 Resp: 39993

Ion	Ratio	Lower	Upper
225	100		
223	48.6	54.7	82.1#
227	56.9	52.2	78.4



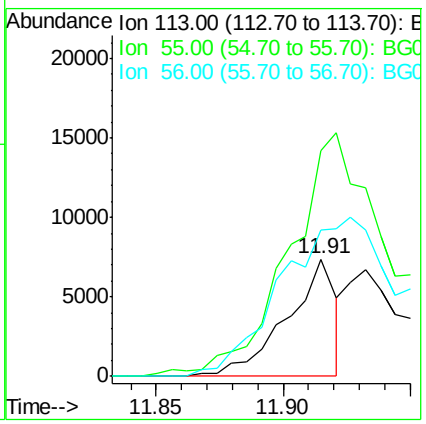


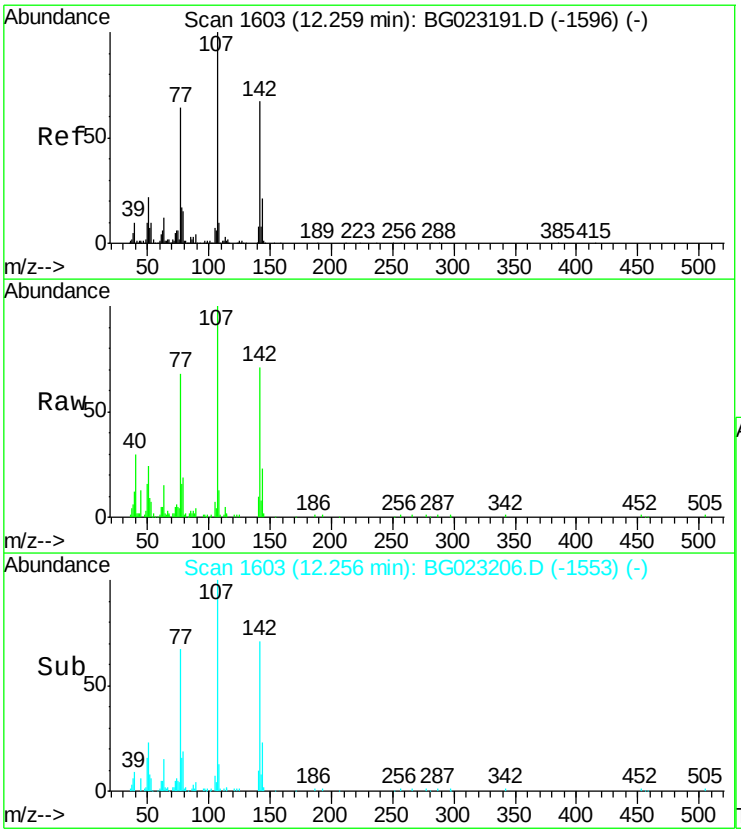
#32
Caprolactam
Concen: 2.43 ng/ul
RT: 11.91 min Scan# 1545
Delta R.T. 0.02 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:113 Resp: 9894

Ion	Ratio	Lower	Upper
113	100		
55	192.4	99.6	149.4#
56	125.2	66.4	99.6#

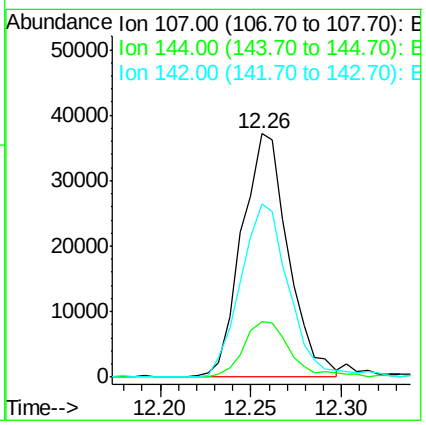


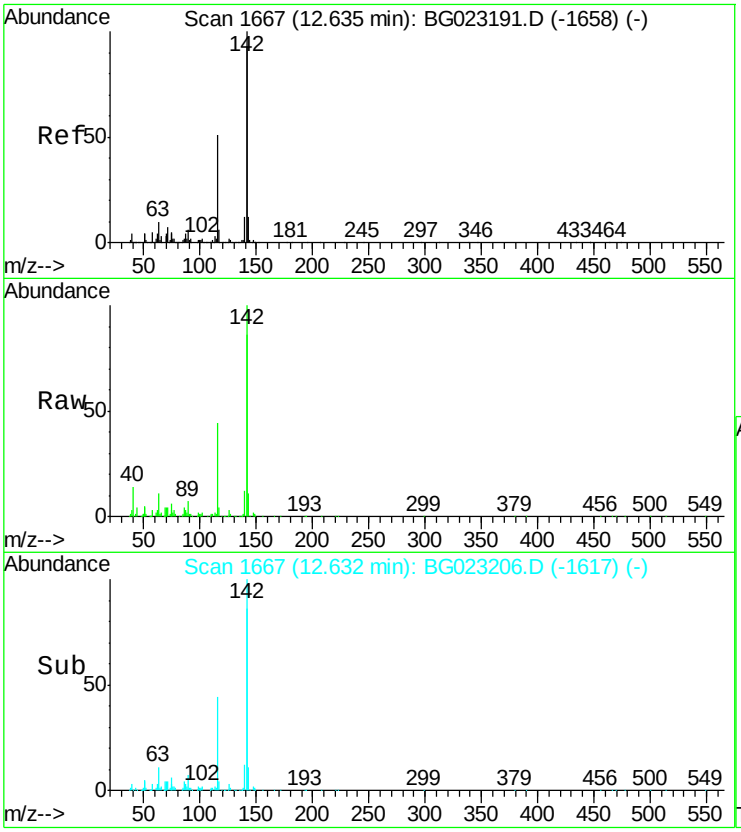


#33
4-Chloro-3-methylphenol
Concen: 5.14 ng/ul
RT: 12.26 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:107 Resp: 66324

Ion	Ratio	Lower	Upper
107	100		
144	22.6	22.7	34.1#
142	71.1	71.6	107.4#



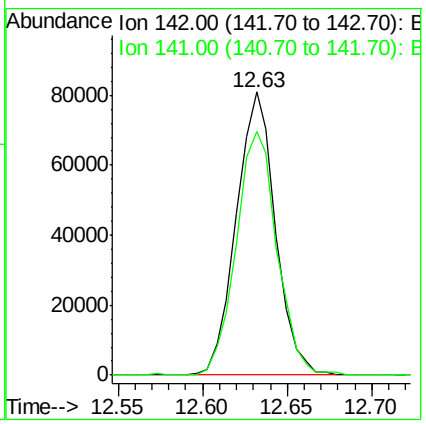


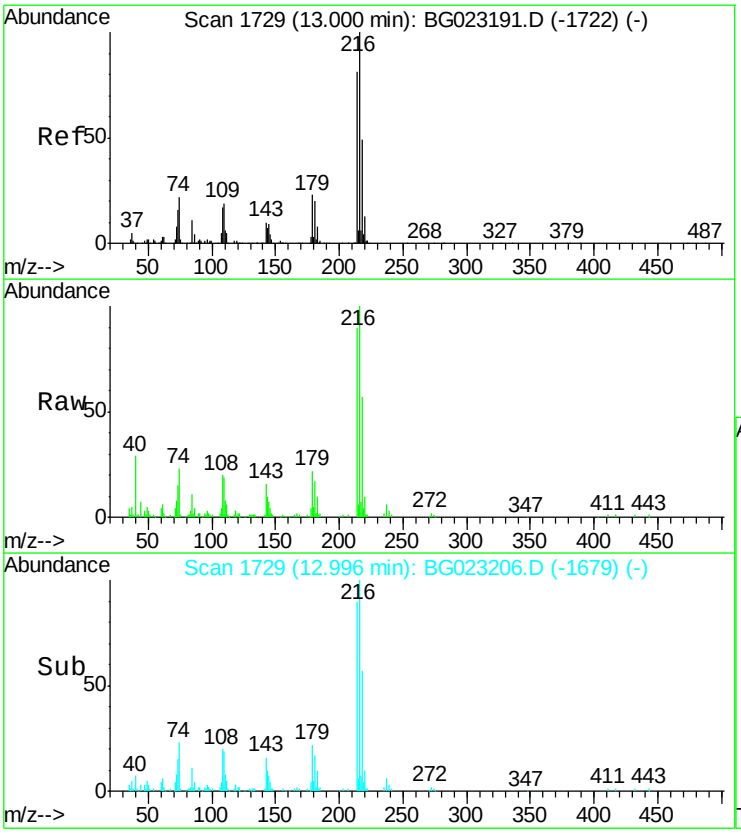
#34
2-Methylnaphthalene
Concen: 5.53 ng/ul
RT: 12.63 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:142 Resp: 130256

Ion	Ratio	Lower	Upper
142	100		
141	85.9	75.2	112.8

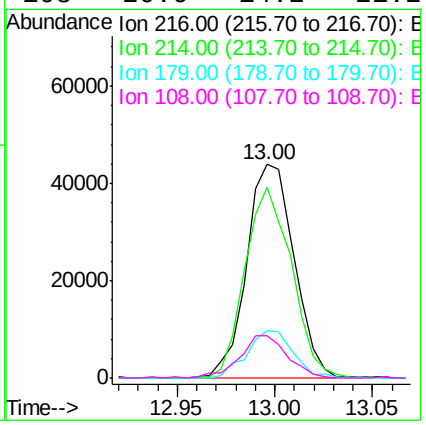


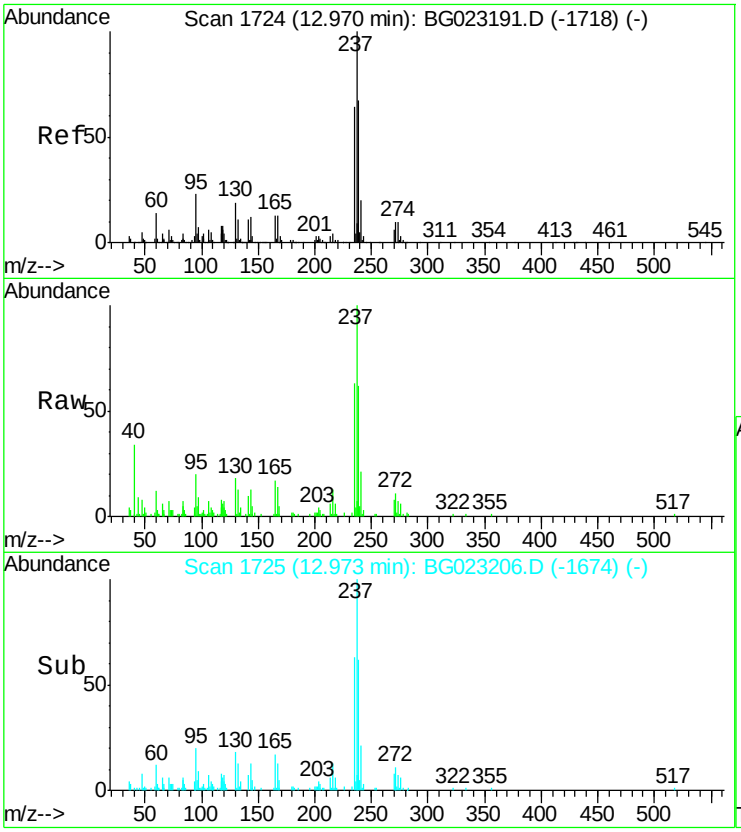


#36
1,2,4,5-Tetrachlorobenzene
Concen: 5.18 ng/ul
RT: 13.00 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:216 Resp: 73654

Ion	Ratio	Lower	Upper
216	100		
214	89.6	61.7	92.5
179	22.0	17.0	25.4
108	20.0	14.2	21.2



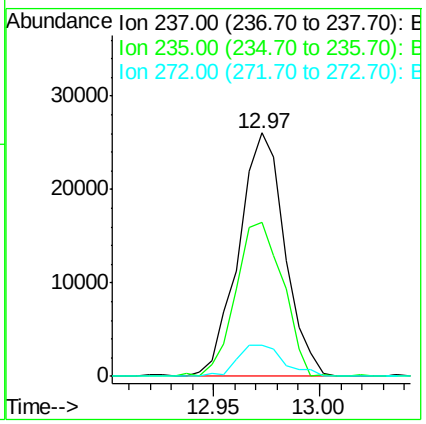


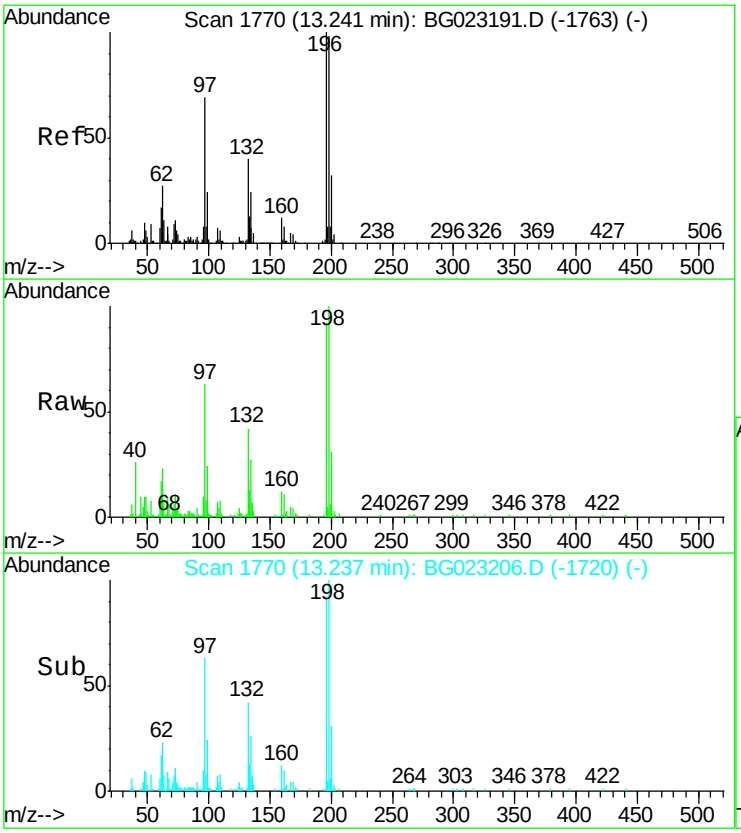
#37
Hexachlorocyclopentadiene
Concen: 4.27 ng/ul
RT: 12.97 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:237 Resp: 39530

Ion	Ratio	Lower	Upper
237	100		
235	59.2	49.6	74.4
272	11.9	9.3	13.9

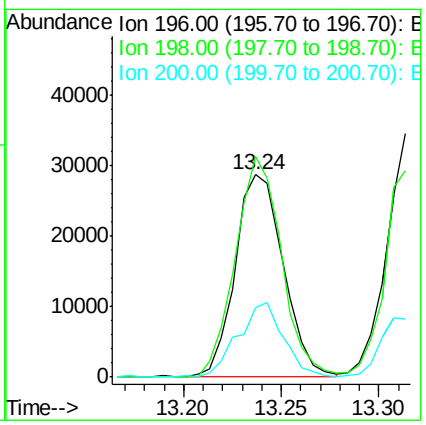


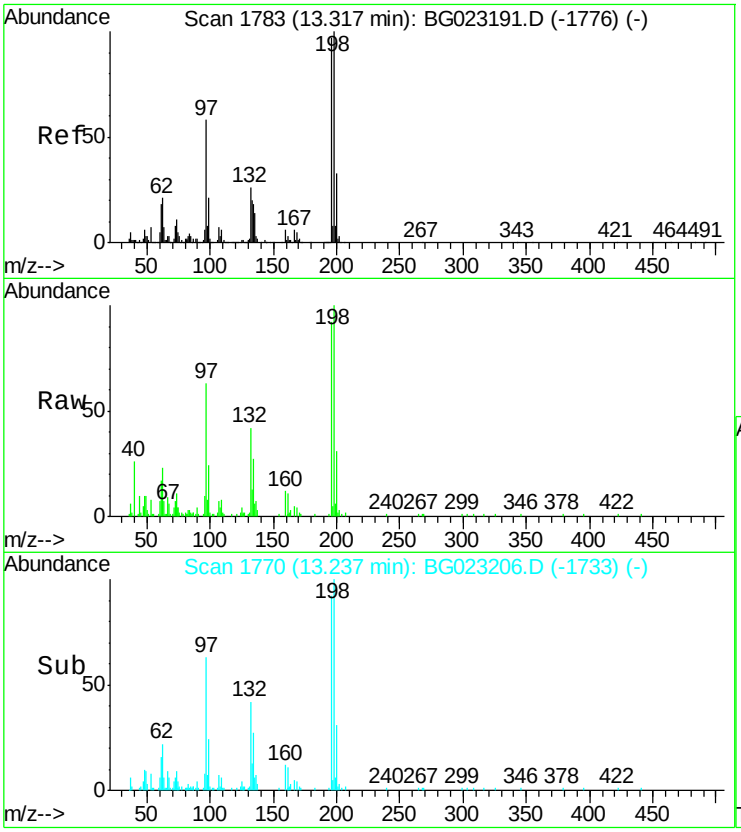


#38
2,4,6-Trichlorophenol
Concen: 4.99 ng/ul
RT: 13.24 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:196 Resp: 49213

Ion	Ratio	Lower	Upper
196	100		
198	109.0	77.4	116.0
200	34.2	26.6	39.8



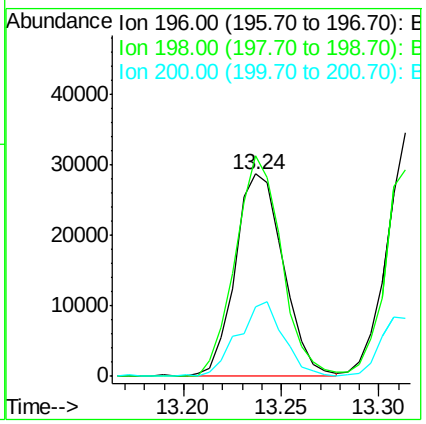


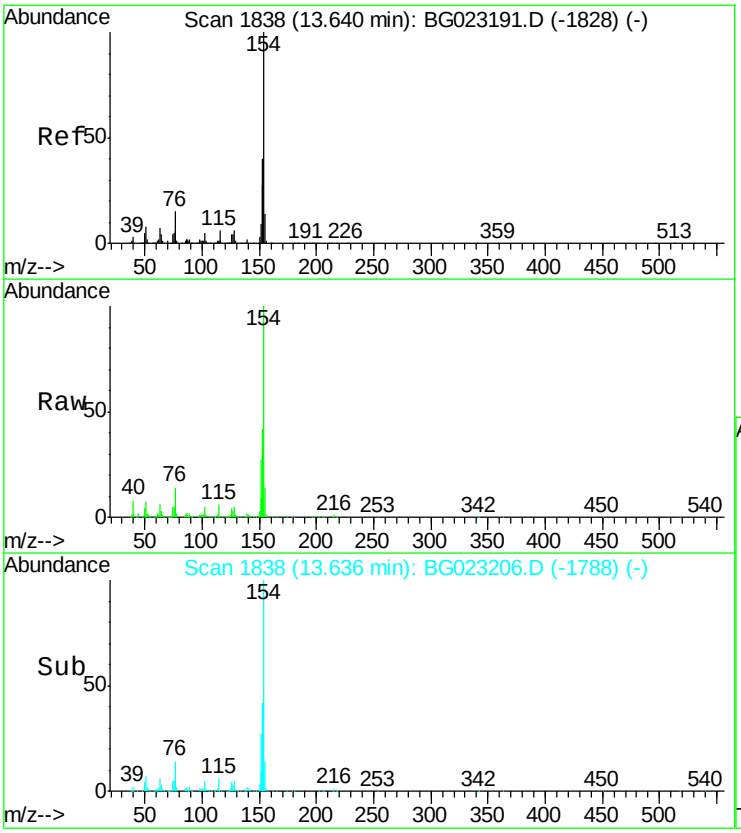
#39
2,4,5-Trichlorophenol
Concen: 4.90 ng/ul
RT: 13.24 min Scan# 1770
Delta R.T. -0.08 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:196 Resp: 49213

Ion	Ratio	Lower	Upper
196	100		
198	109.0	79.8	119.8
200	34.2	24.0	36.0

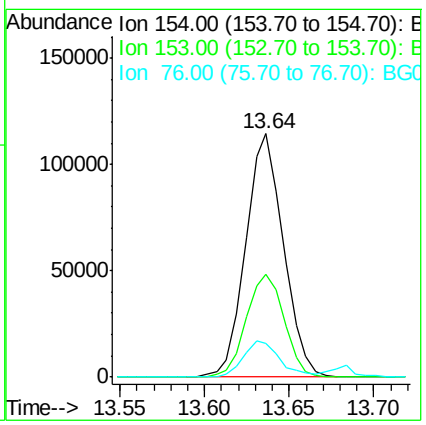


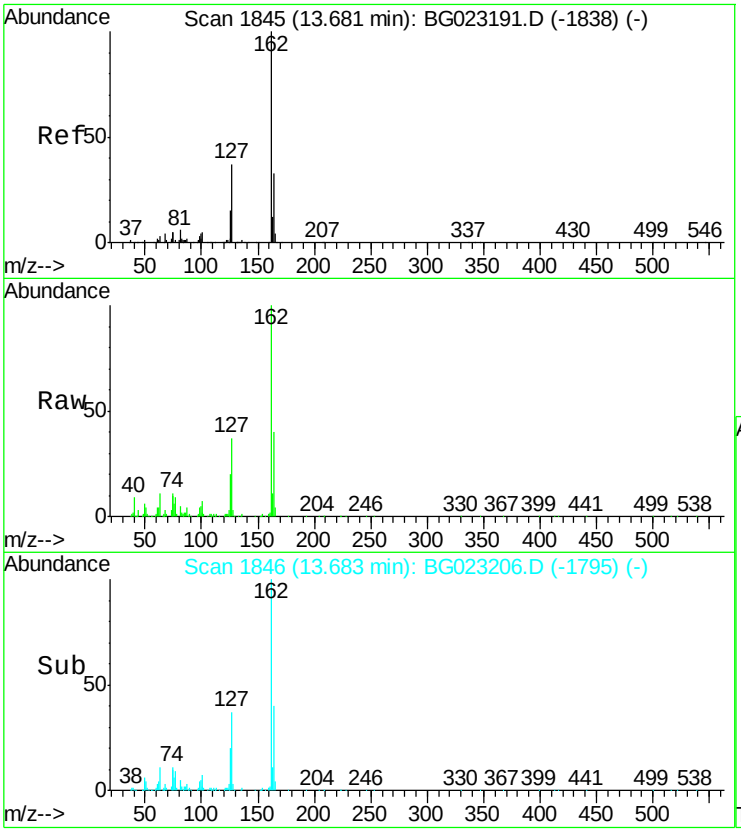


#40
1,1'-Biphenyl
Concen: 5.56 ng/ul
RT: 13.64 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:154 Resp: 178005

Ion	Ratio	Lower	Upper
154	100		
153	42.5	34.6	52.0
76	13.8	11.9	17.9



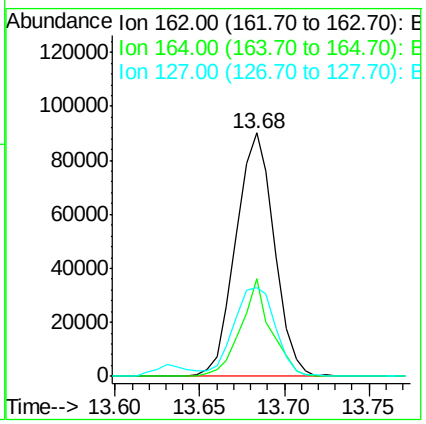


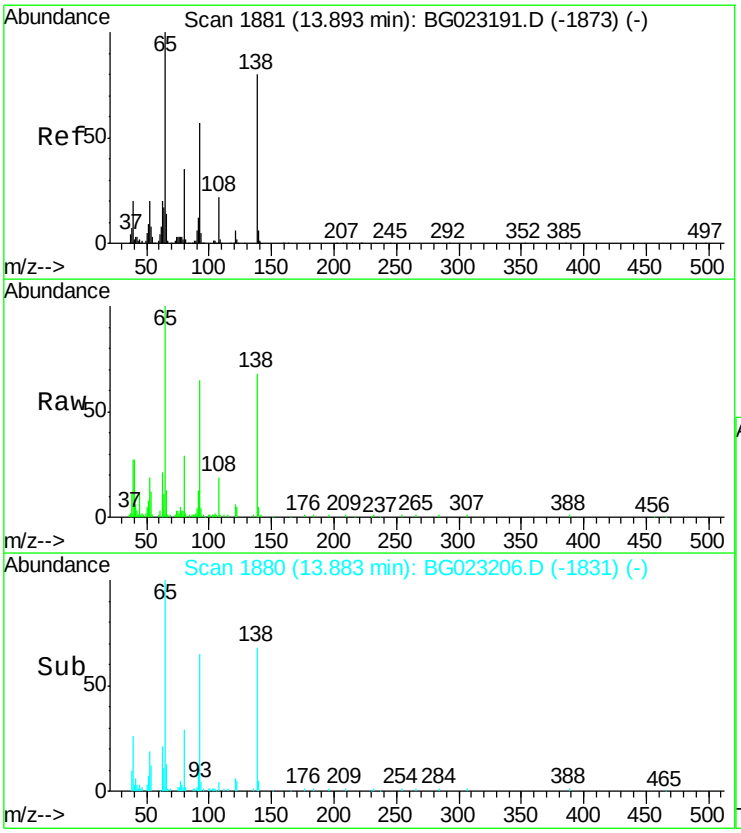
#41
2-Chloronaphthalene
Concen: 5.54 ng/ul
RT: 13.68 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:162 Resp: 142925

Ion	Ratio	Lower	Upper
162	100		
164	40.0	25.4	38.2#
127	36.6	30.2	45.4

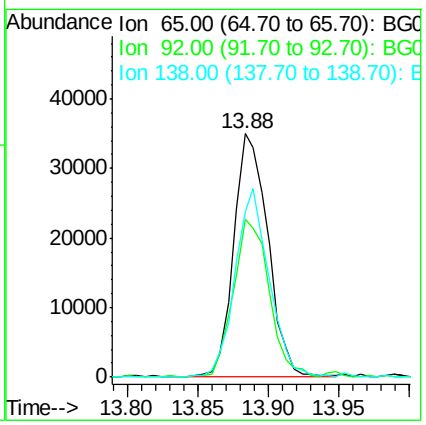


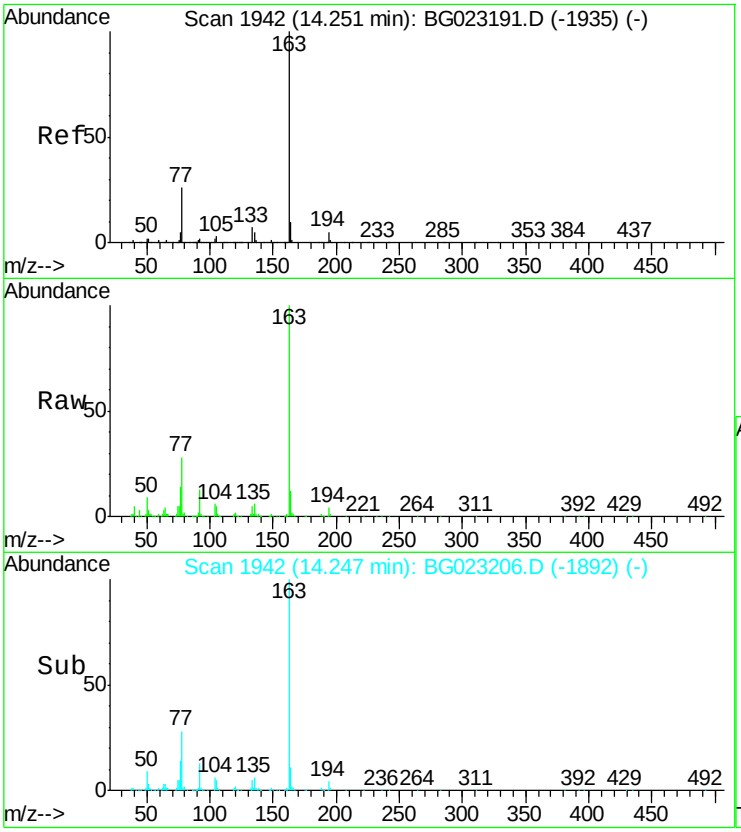


#42
2-Nitroaniline
Concen: 5.16 ng/ul
RT: 13.88 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion: 65 Resp: 59153

Ion	Ratio	Lower	Upper
65	100		
92	64.9	67.1	100.7#
138	68.0	109.6	164.4#



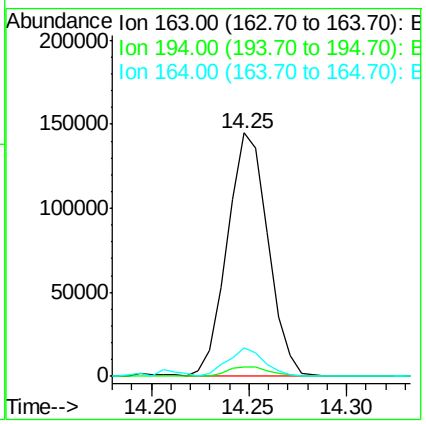


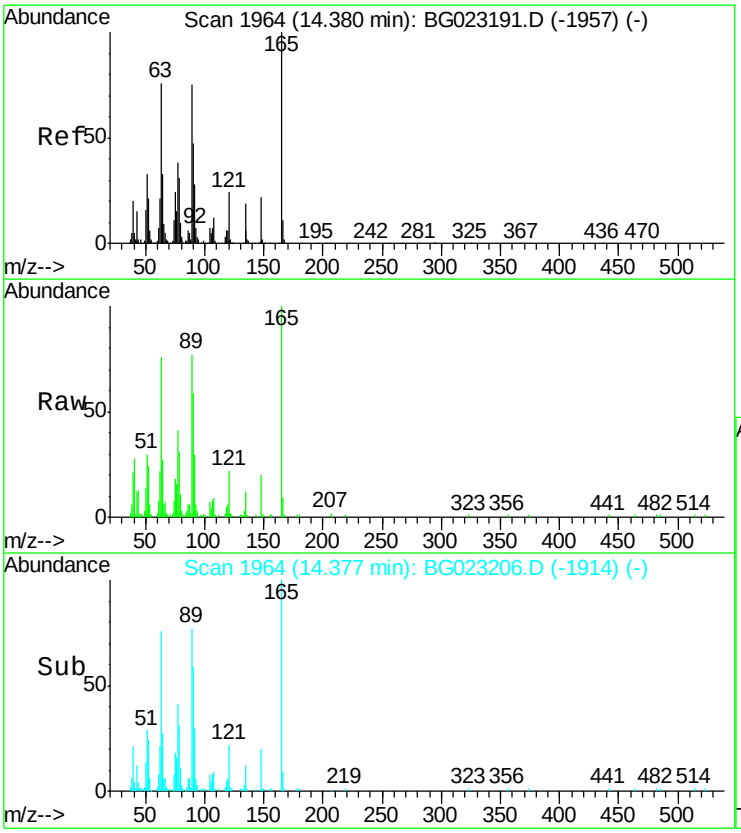
#44
Dimethylphthalate
Concen: 5.82 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:163 Resp: 209240

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	11.6	8.8	13.2

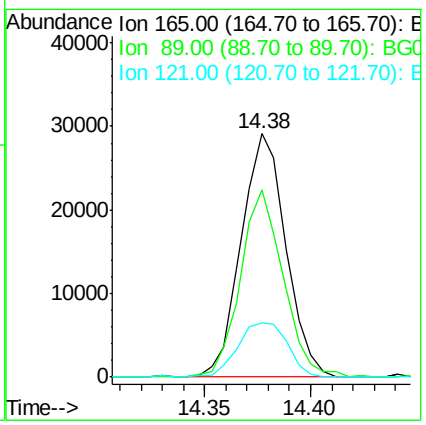


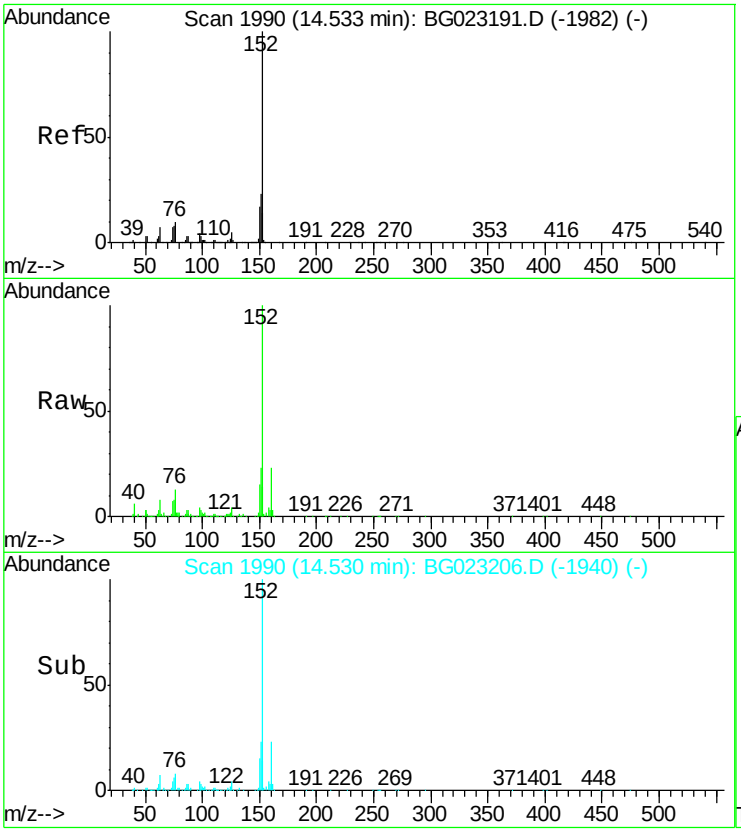


#45
2,6-Dinitrotoluene
Concen: 5.48 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:165 Resp: 42746

Ion	Ratio	Lower	Upper
165	100		
89	76.7	41.5	62.3#
121	22.2	17.0	25.4



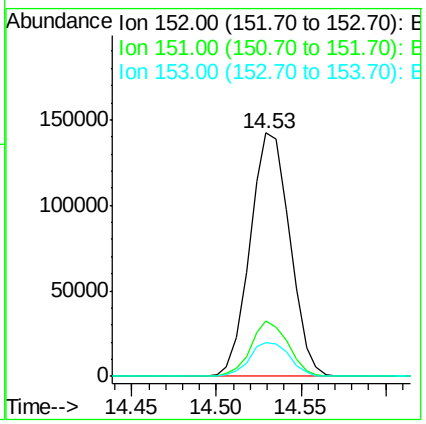


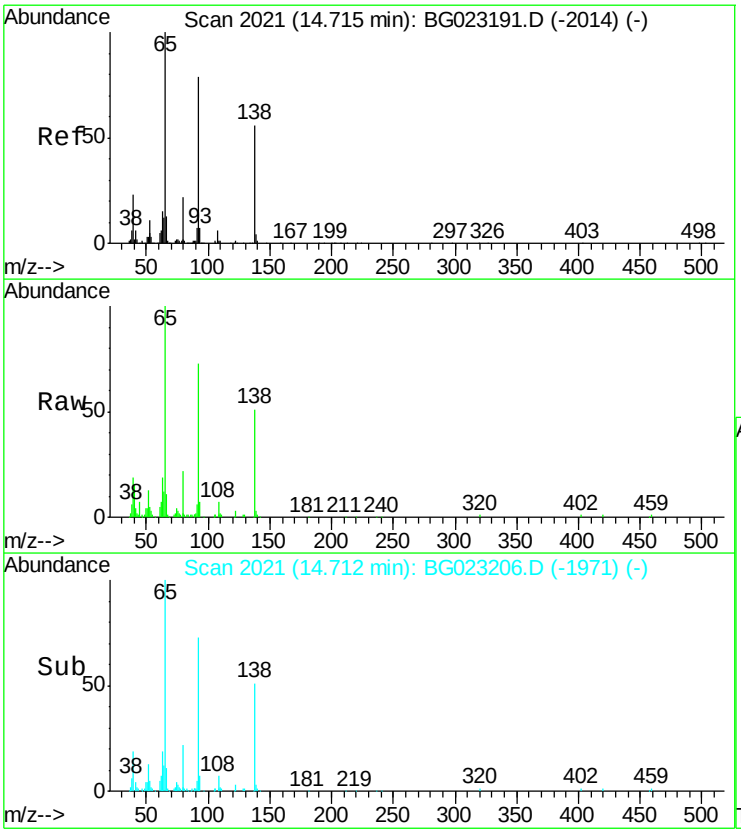
#47
Acenaphthylene
Concen: 5.69 ng/ul
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:152 Resp: 232230

Ion	Ratio	Lower	Upper
152	100		
151	23.0	17.5	26.3
153	13.8	11.1	16.7

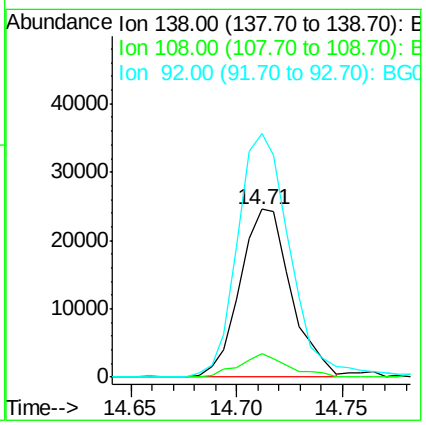


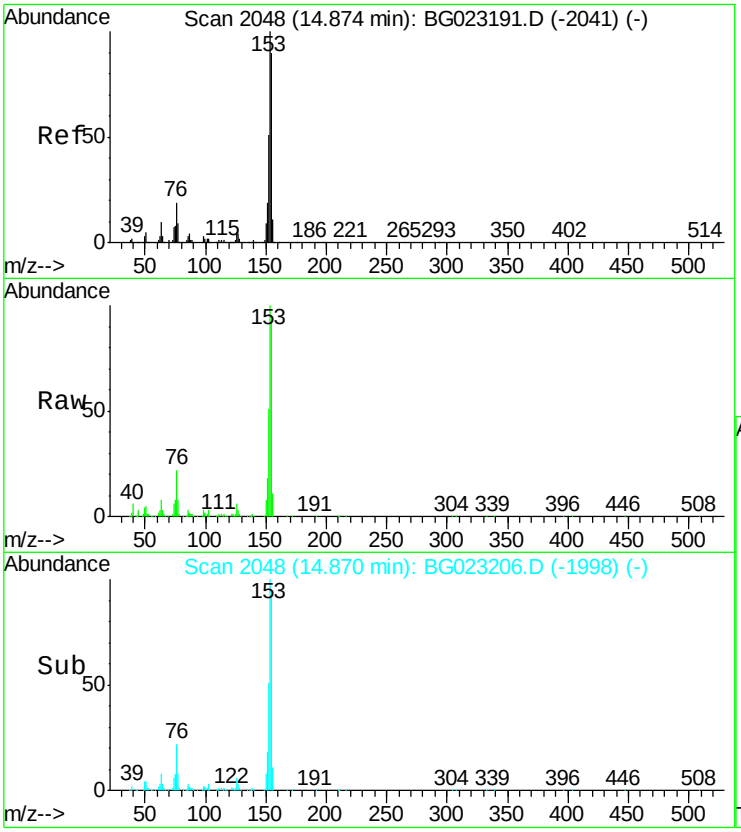


#48
3-Nitroaniline
Concen: 6.19 ng/ul
RT: 14.71 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:138 Resp: 41237

Ion	Ratio	Lower	Upper
138	100		
108	14.3	6.2	9.2#
92	145.3	79.3	118.9#



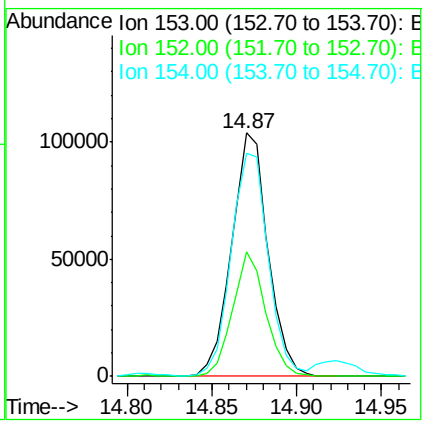


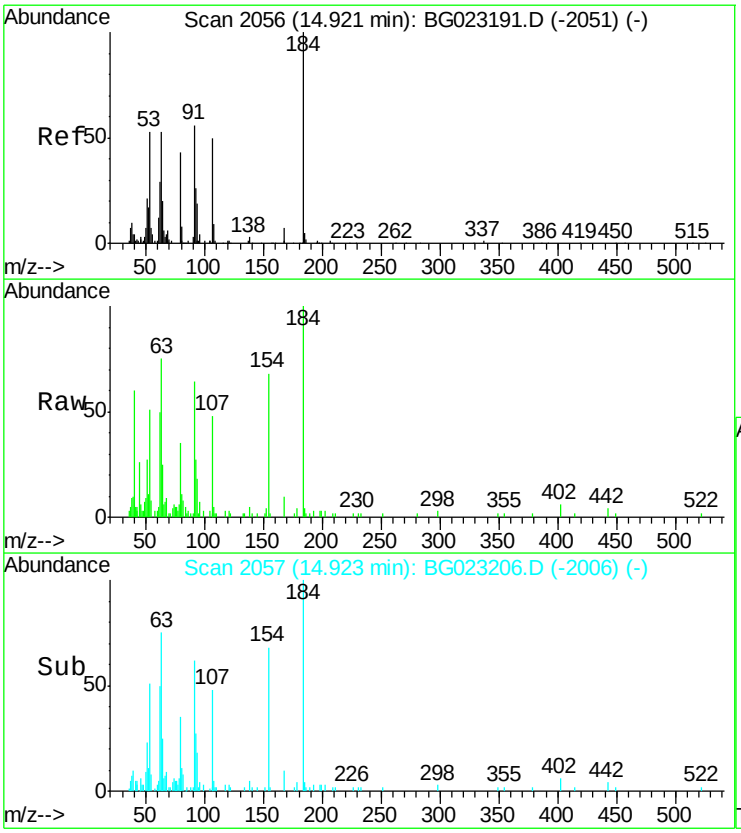
#49
Acenaphthene
Concen: 5.63 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:153 Resp: 155398

Ion	Ratio	Lower	Upper
153	100		
152	51.4	37.3	55.9
154	91.7	68.2	102.2

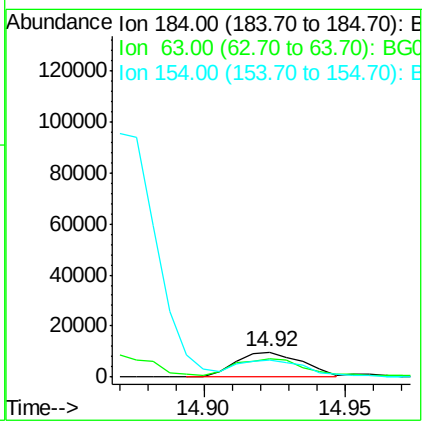


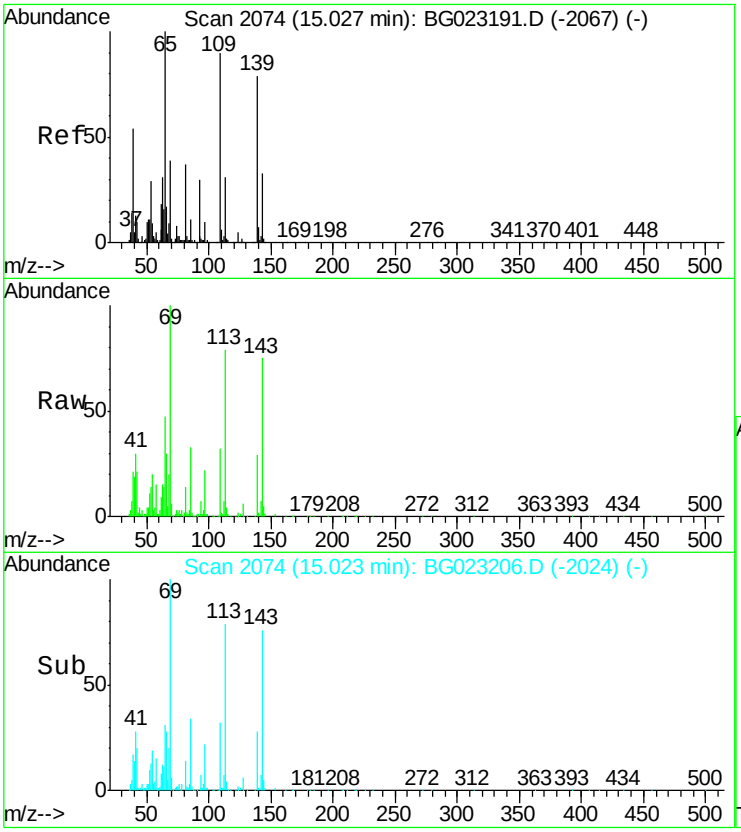


#50
2,4-Dinitrophenol
Concen: 3.28 ng/ul
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:184 Resp: 16050

Ion	Ratio	Lower	Upper
184	100		
63	75.3	40.5	60.7#
154	68.0	48.5	72.7



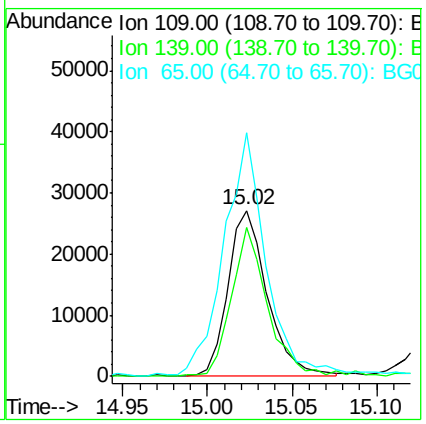


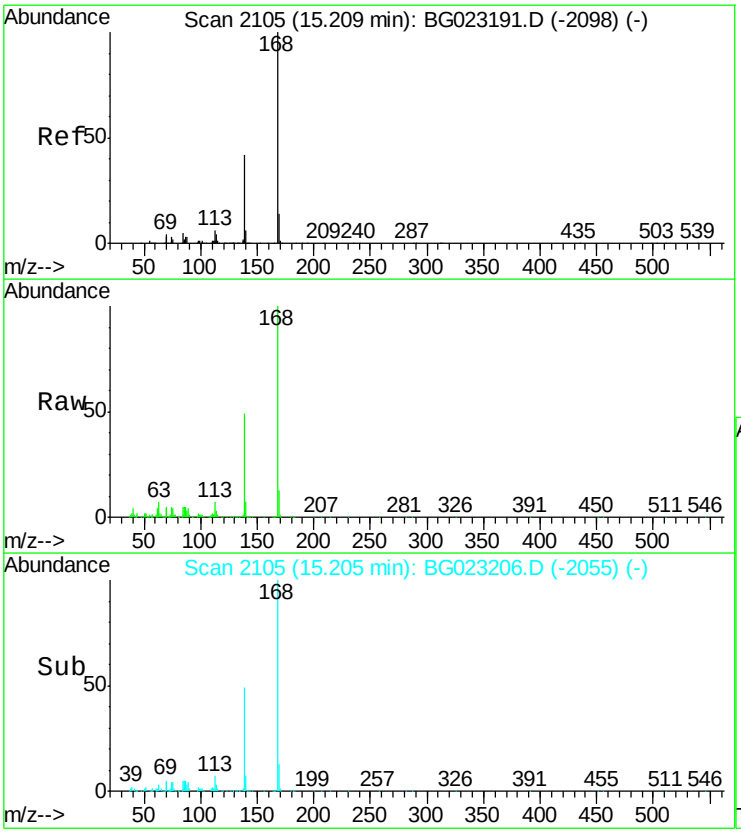
#52
4-Nitrophenol
Concen: 5.89 ng/ul
RT: 15.02 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:109 Resp: 43878

Ion	Ratio	Lower	Upper
109	100		
139	89.7	136.1	204.1#
65	146.7	106.0	159.0

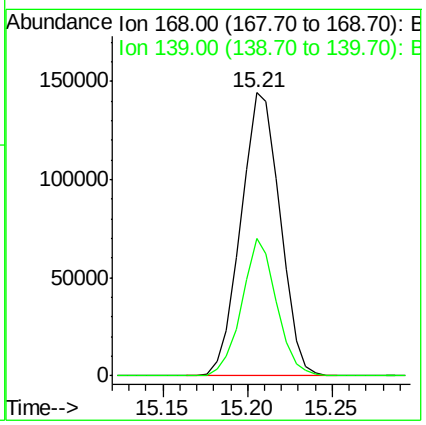


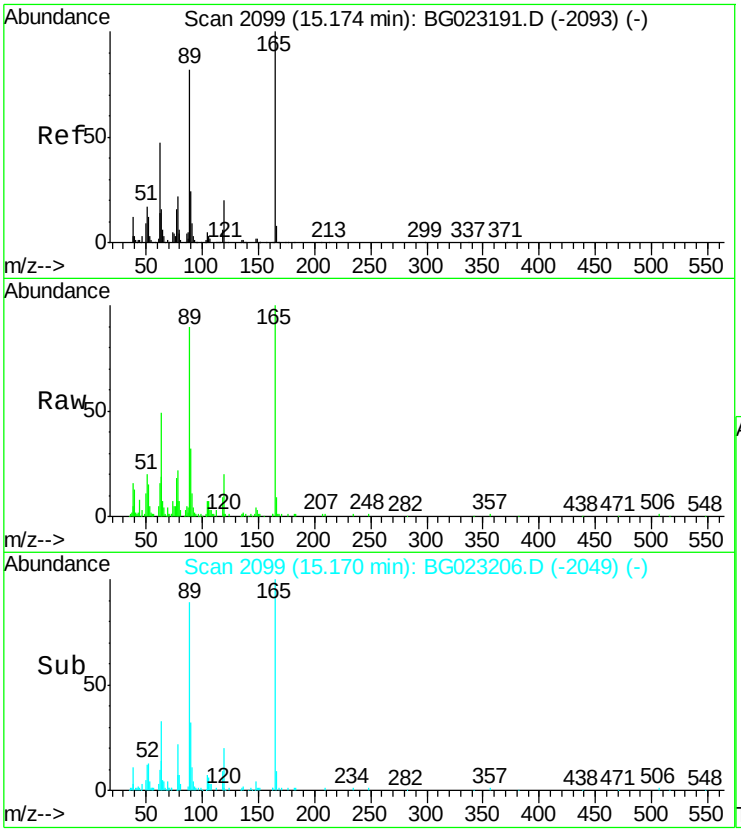


#53
Dibenzofuran
Concen: 5.74 ng/ul
RT: 15.21 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:168 Resp: 233450

Ion	Ratio	Lower	Upper
168	100		
139	48.6	27.4	41.0#



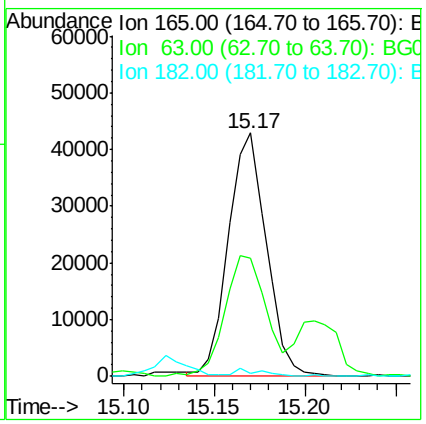


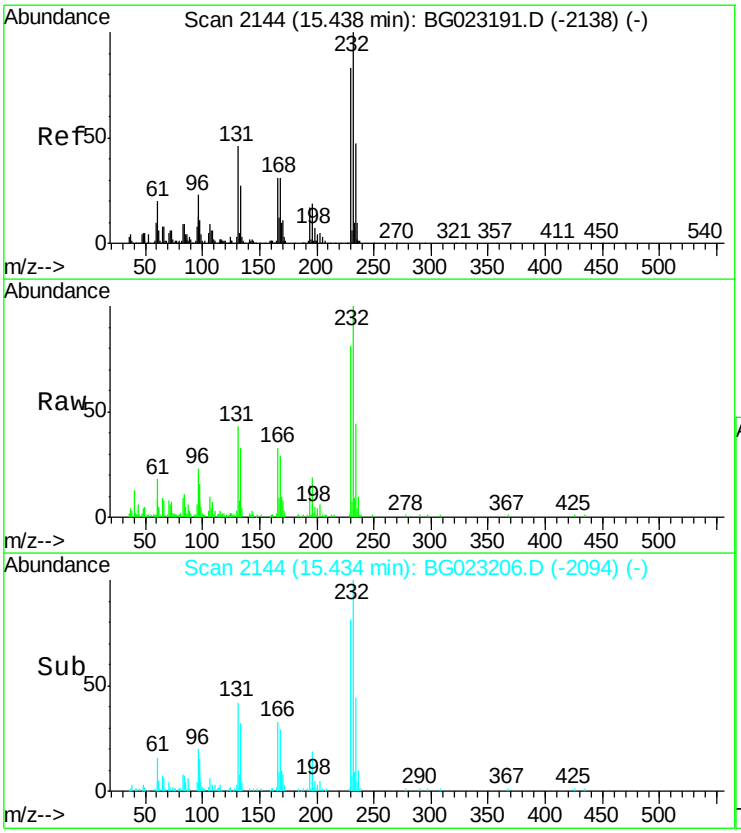
#54
2,4-Dinitrotoluene
Concen: 5.29 ng/ul
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:165 Resp: 62754

Ion	Ratio	Lower	Upper
165	100		
63	48.5	25.7	38.5#
182	1.5	2.1	3.1#

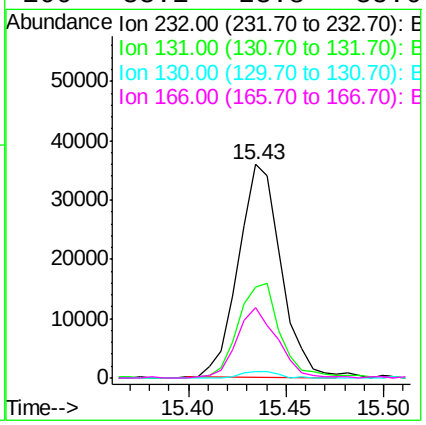


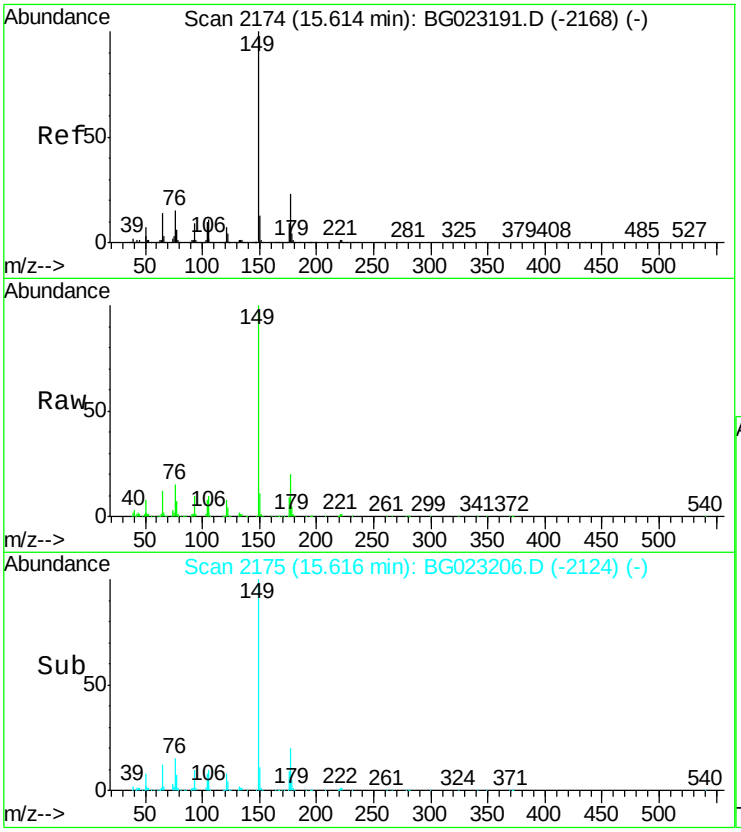


#55
2,3,4,6-Tetrachlorophenol
Concen: 5.32 ng/ul
RT: 15.43 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:232 Resp: 54040

Ion	Ratio	Lower	Upper
232	100		
131	42.8	34.8	52.2
130	3.0	2.2	3.2
166	33.1	23.8	35.6



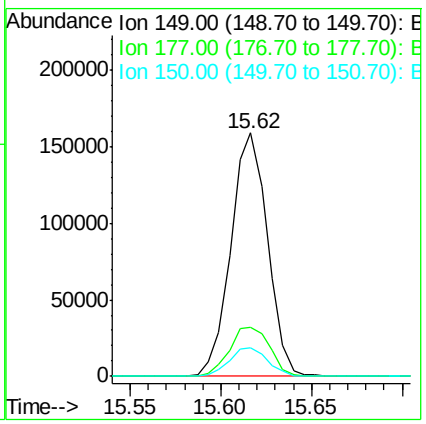


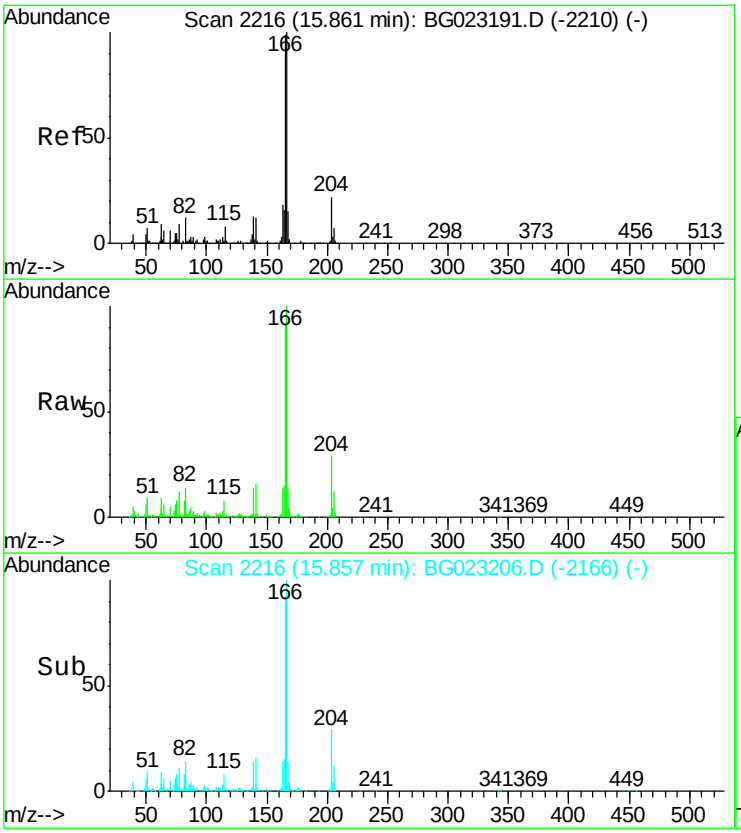
#56
Diethylphthalate
Concen: 5.85 ng/ul
RT: 15.62 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:149 Resp: 223612

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.4	26.2
150	11.5	9.6	14.4

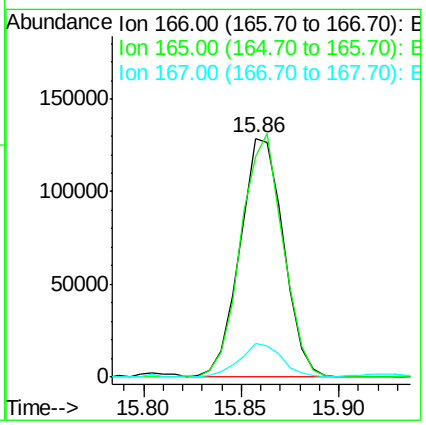


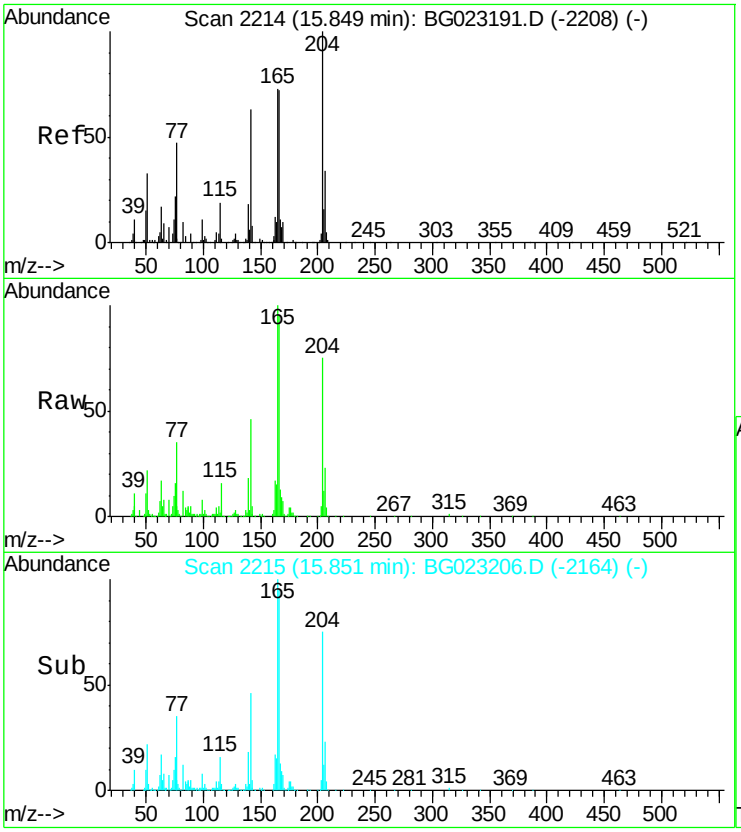


#58
Fluorene
Concen: 5.94 ng/ul
RT: 15.86 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:166 Resp: 199240

Ion	Ratio	Lower	Upper
166	100		
165	92.4	80.3	120.5
167	14.4	10.3	15.5



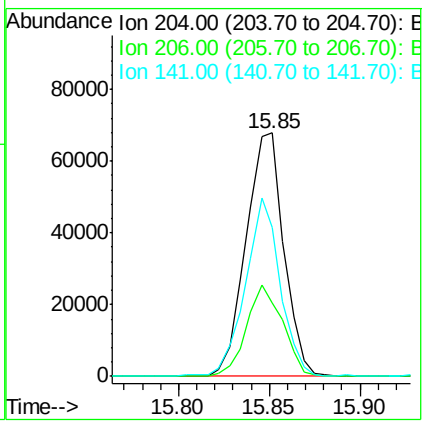


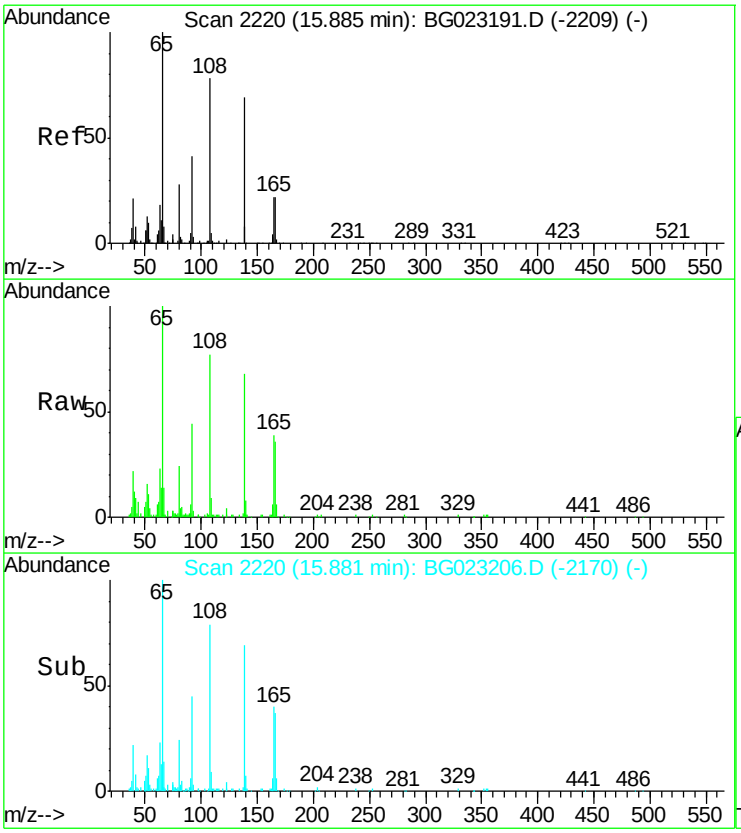
#59
4-Chlorophenyl-phenylether
Concen: 5.36 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:204 Resp: 98534

Ion	Ratio	Lower	Upper
204	100		
206	30.2	27.4	41.2
141	61.4	47.1	70.7

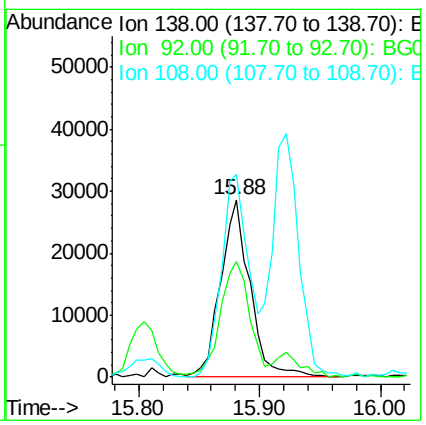


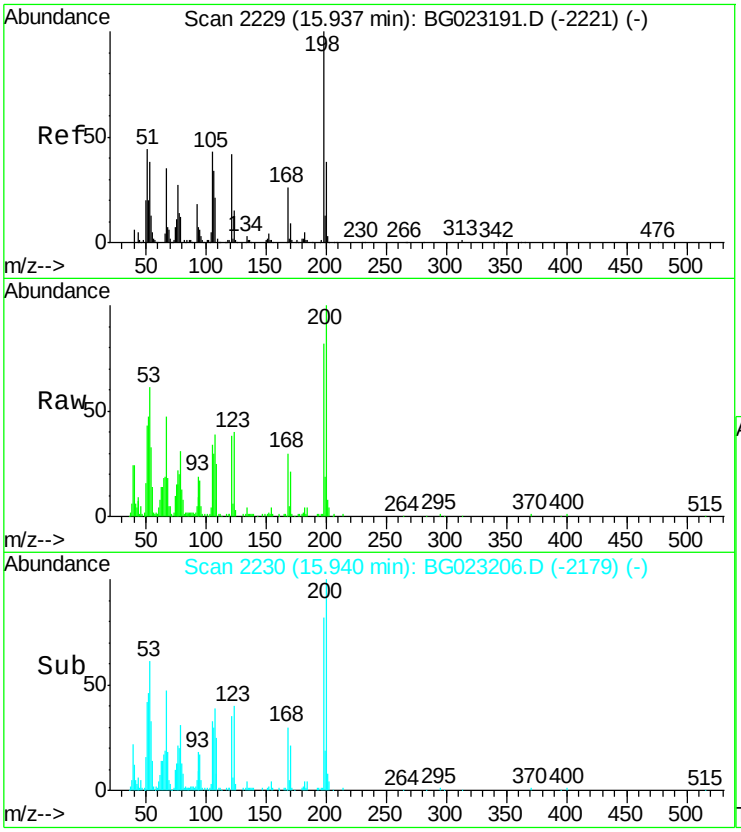


#60
4-Nitroaniline
Concen: 5.90 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:138 Resp: 48268

Ion	Ratio	Lower	Upper
138	100		
92	64.8	39.0	58.4#
108	114.0	49.2	73.8#



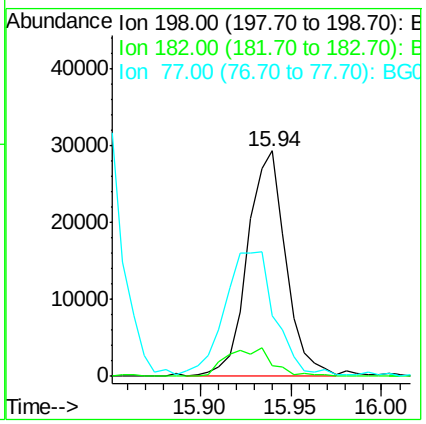


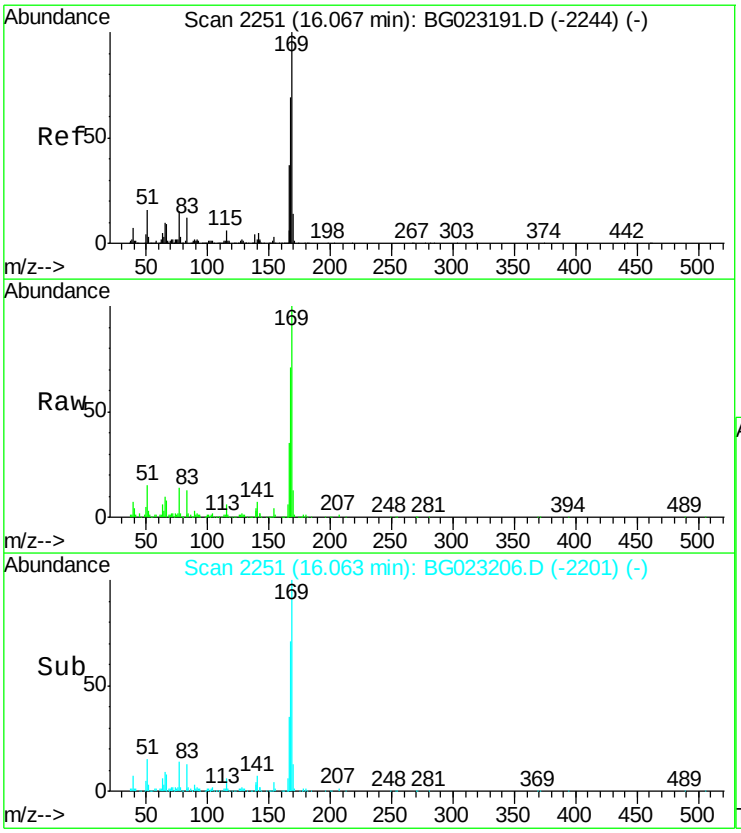
#63
4,6-Dinitro-2-methylphenol
Concen: 5.59 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:198 Resp: 43064

Ion	Ratio	Lower	Upper
198	100		
182	5.0	4.2	6.2
77	27.2	16.7	25.1#

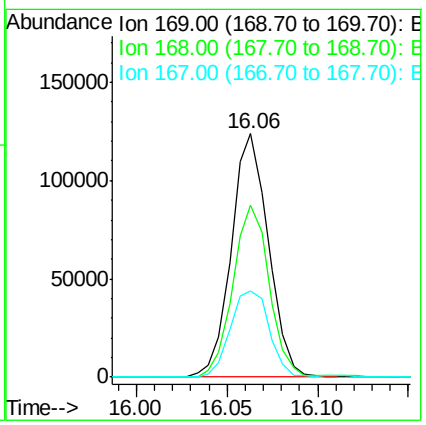


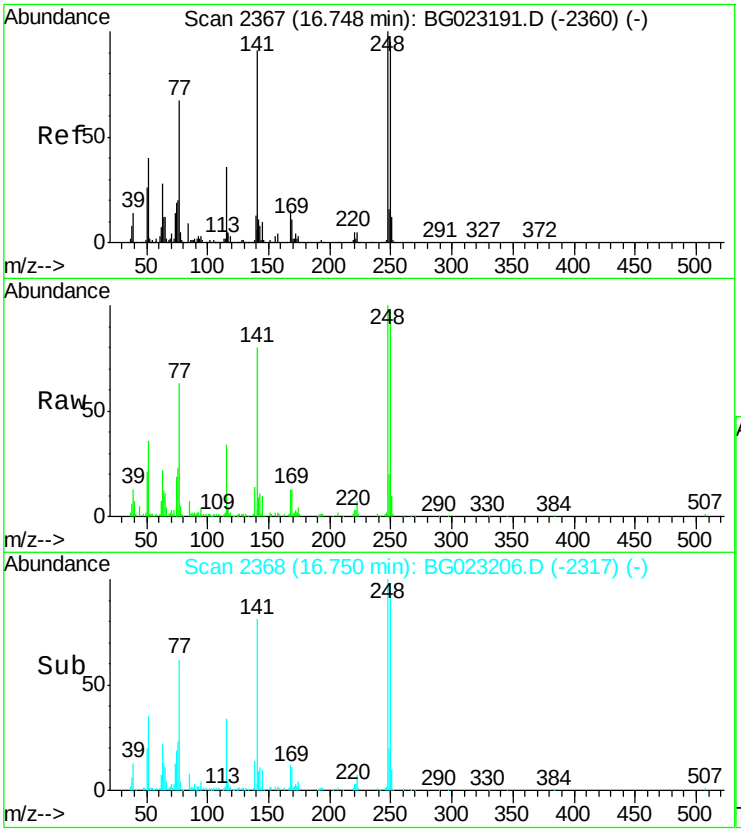


#64
N-Nitrosodiphenylamine
Concen: 5.74 ng/ul
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:169 Resp: 175655

Ion	Ratio	Lower	Upper
169	100		
168	70.8	59.0	88.6
167	35.3	30.6	46.0



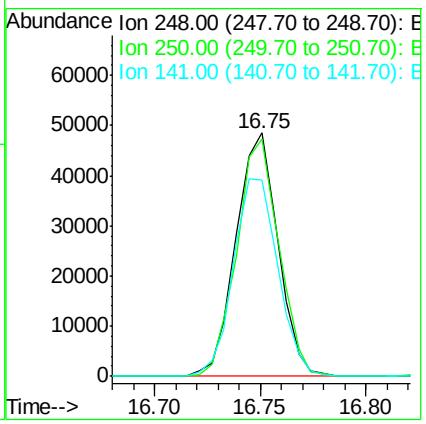


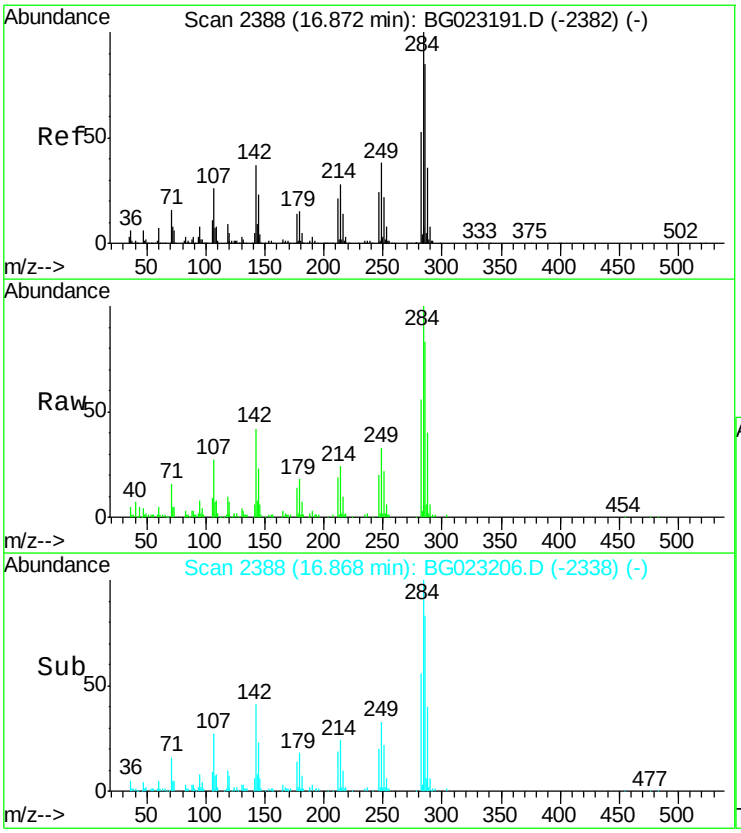
#65
4-Bromophenyl-phenylether
Concen: 5.49 ng/ul
RT: 16.75 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:248 Resp: 66944

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.6	114.8
141	80.4	61.8	92.6

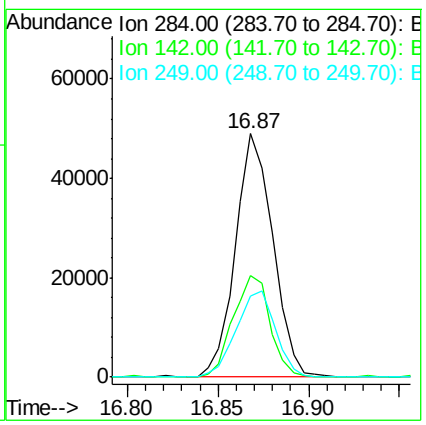


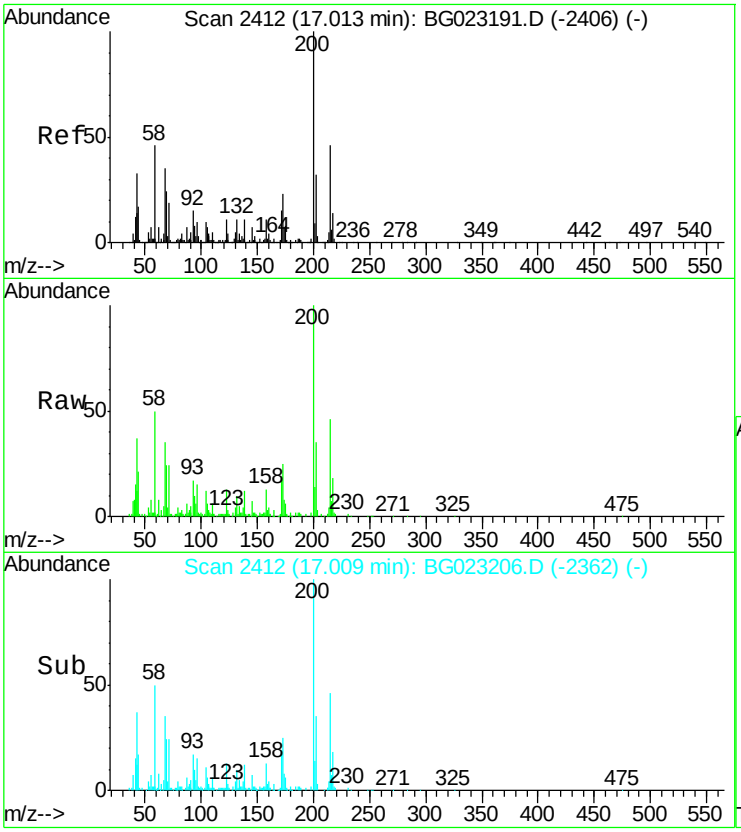


#66
Hexachlorobenzene
Concen: 5.64 ng/ul
RT: 16.87 min Scan# 2388
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:284 Resp: 70371

Ion	Ratio	Lower	Upper
284	100		
142	41.5	27.8	41.8
249	35.8	24.4	36.6



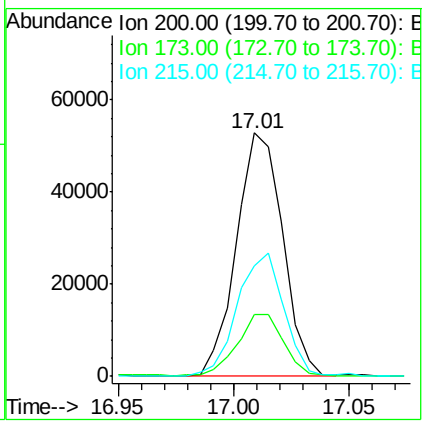


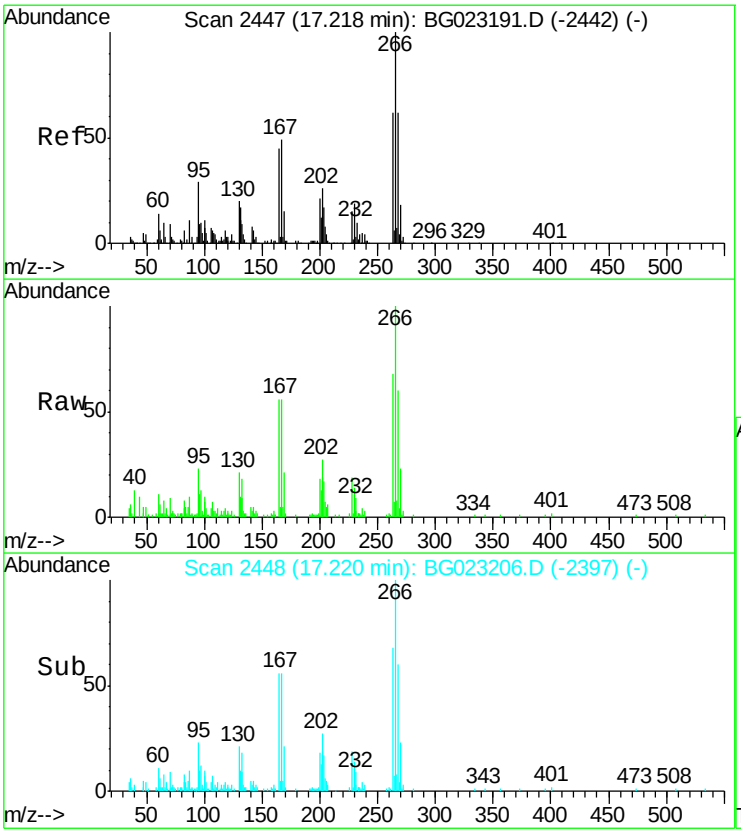
#67
Atrazine
Concen: 5.67 ng/ul
RT: 17.01 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:200 Resp: 74007

Ion	Ratio	Lower	Upper
200	100		
173	25.3	21.0	31.6
215	45.6	37.9	56.9

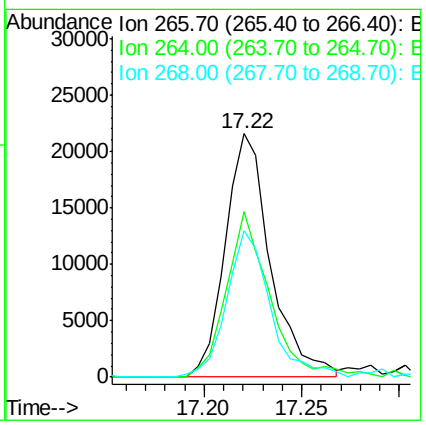


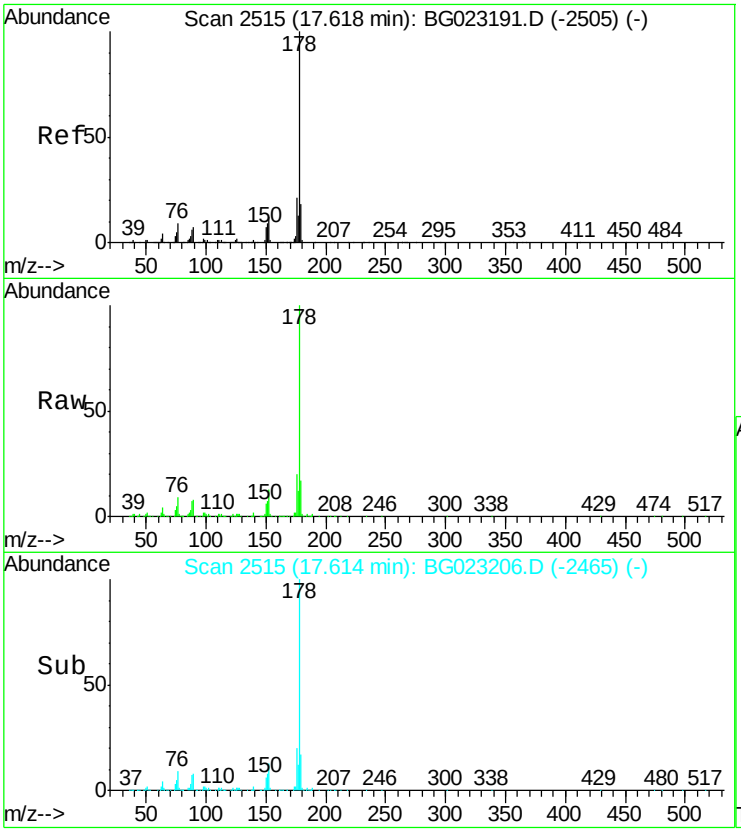


#68
Pentachlorophenol
Concen: 4.48 ng/ul
RT: 17.22 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:266 Resp: 34674

Ion	Ratio	Lower	Upper
266	100		
264	67.9	54.7	82.1
268	60.0	57.8	86.8



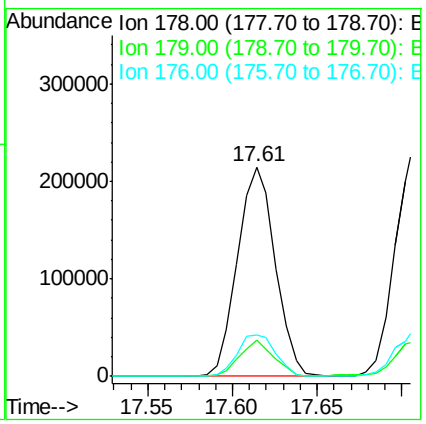


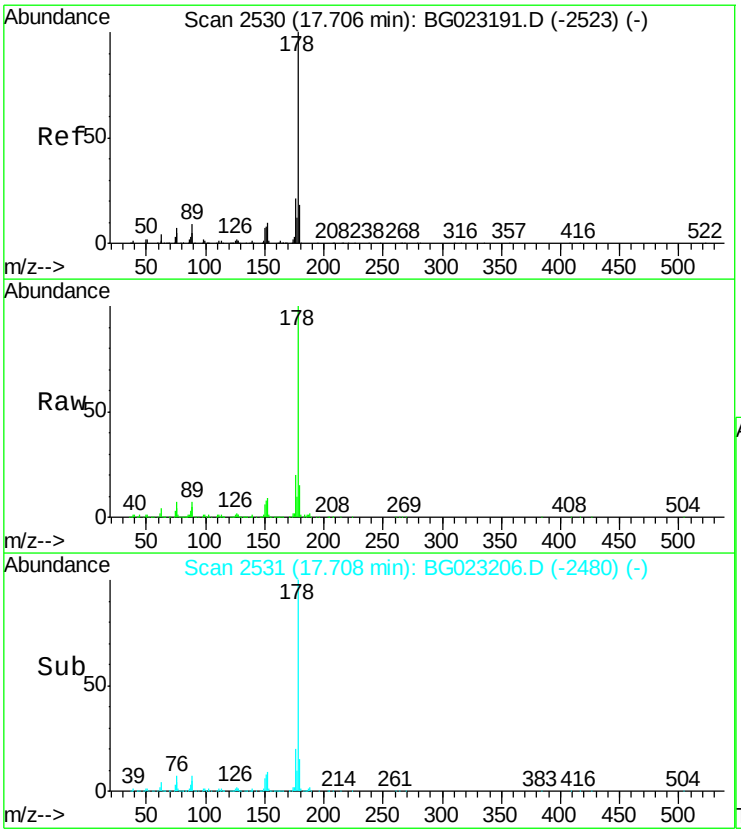
#69
Phenanthrene
Concen: 6.12 ng/ul
RT: 17.61 min Scan# 2515
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:178 Resp: 333679

Ion	Ratio	Lower	Upper
178	100		
179	17.2	12.9	19.3
176	20.0	15.8	23.8

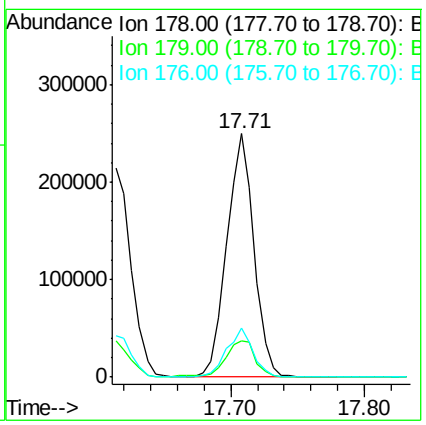


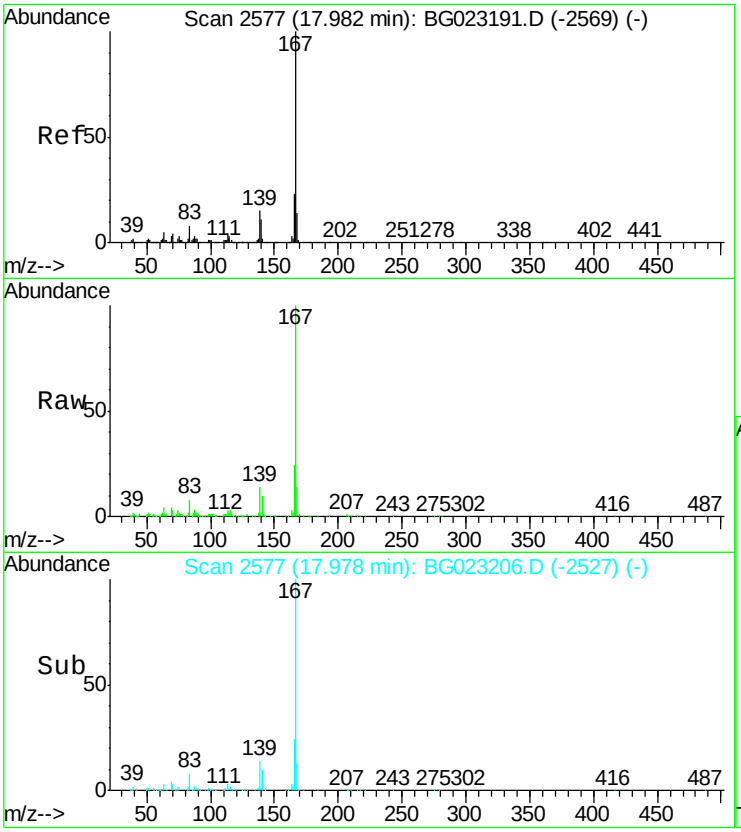


#71
Anthracene
Concen: 6.21 ng/ul
RT: 17.71 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:178 Resp: 354879

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.3	18.5
176	20.0	16.3	24.5



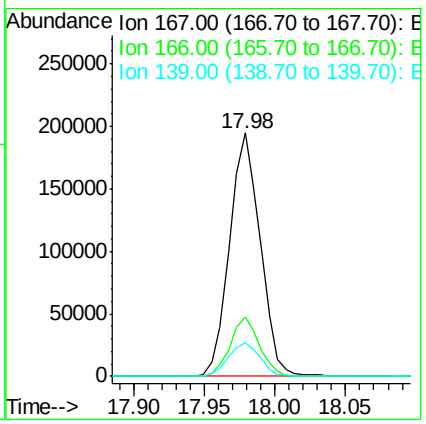


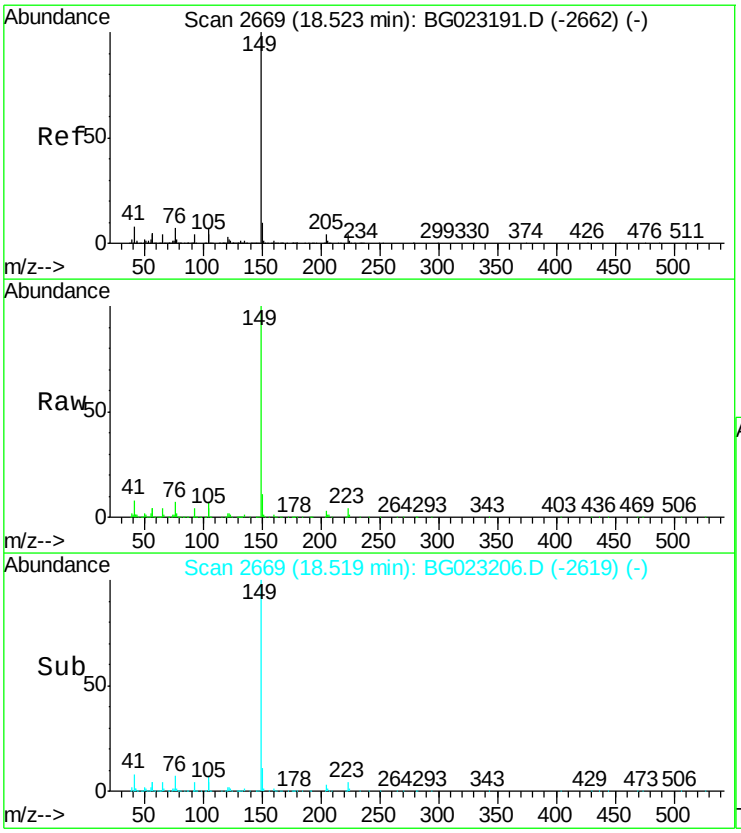
#72
Carbazole
Concen: 6.55 ng/ul
RT: 17.98 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:167 Resp: 294730

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.2	28.8
139	13.7	10.2	15.4

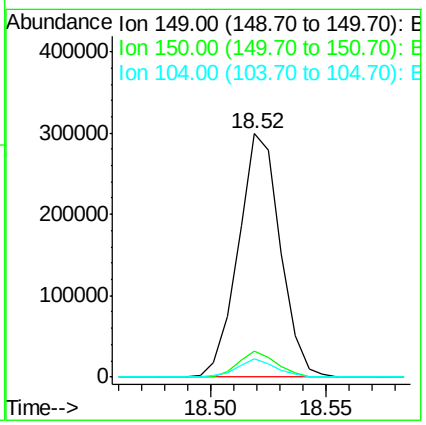


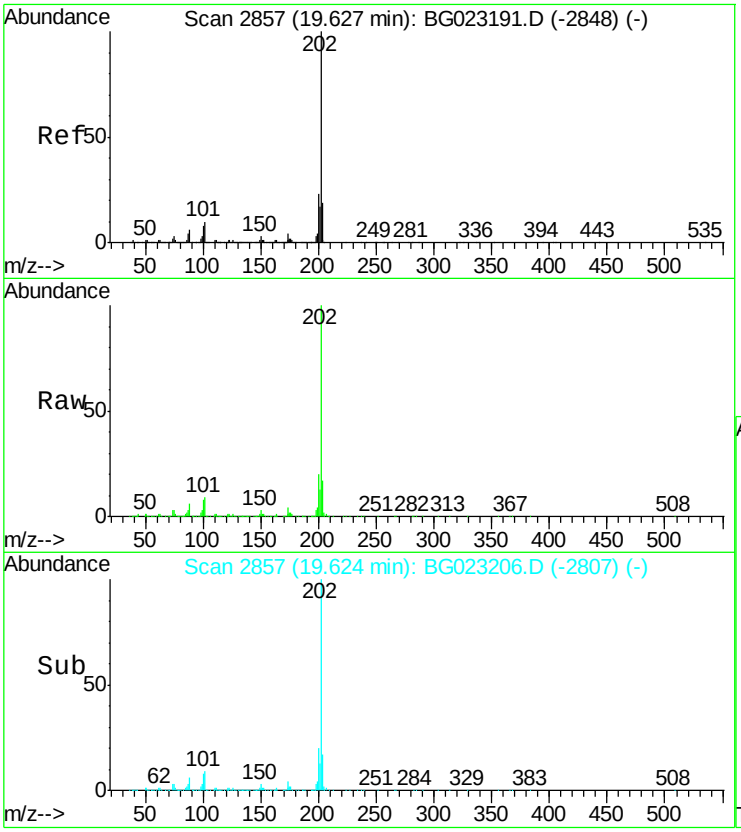


#73
Di-n-butylphthalate
Concen: 6.06 ng/ul
RT: 18.52 min Scan# 2669
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:149 Resp: 377907

Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.1	10.7
104	7.3	3.3	4.9#



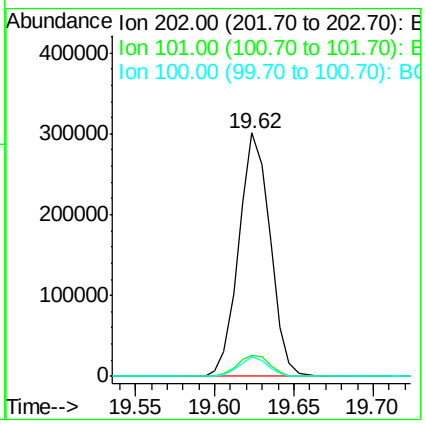


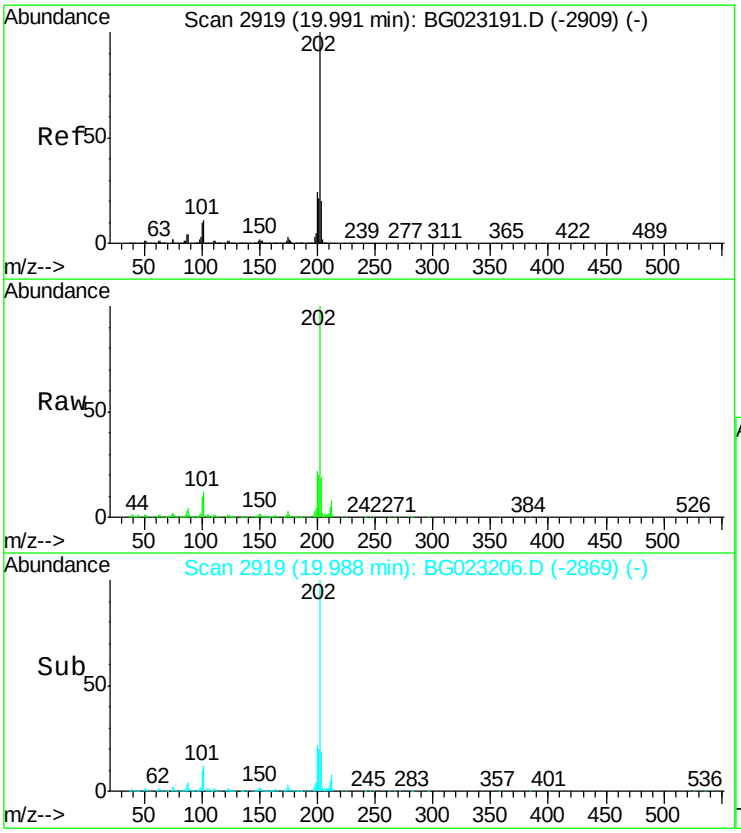
#74
Fluoranthene
Concen: 7.21 ng/ul
RT: 19.62 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:202 Resp: 413071

Ion	Ratio	Lower	Upper
202	100		
101	8.7	10.6	16.0#
100	8.2	8.7	13.1#

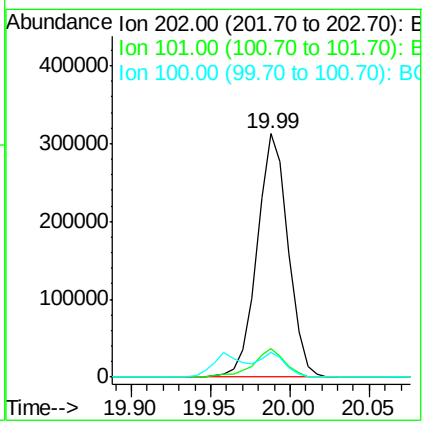


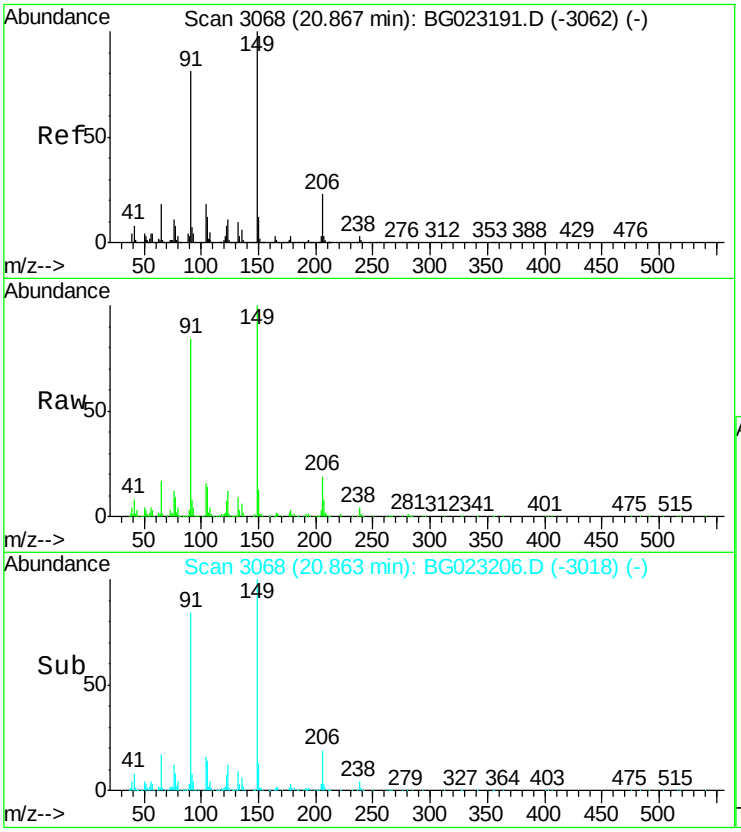


#77
Pyrene
Concen: 6.28 ng/ul
RT: 19.99 min Scan# 2919
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:202 Resp: 426445

Ion	Ratio	Lower	Upper
202	100		
101	11.6	12.5	18.7#
100	10.2	10.2	15.4#



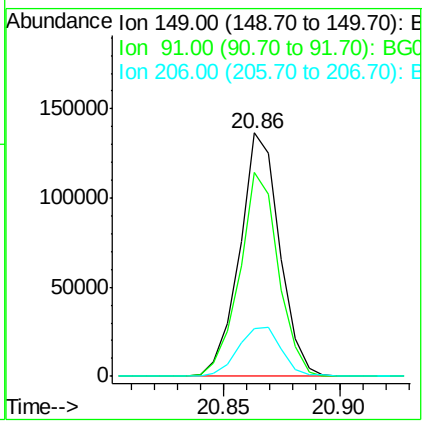


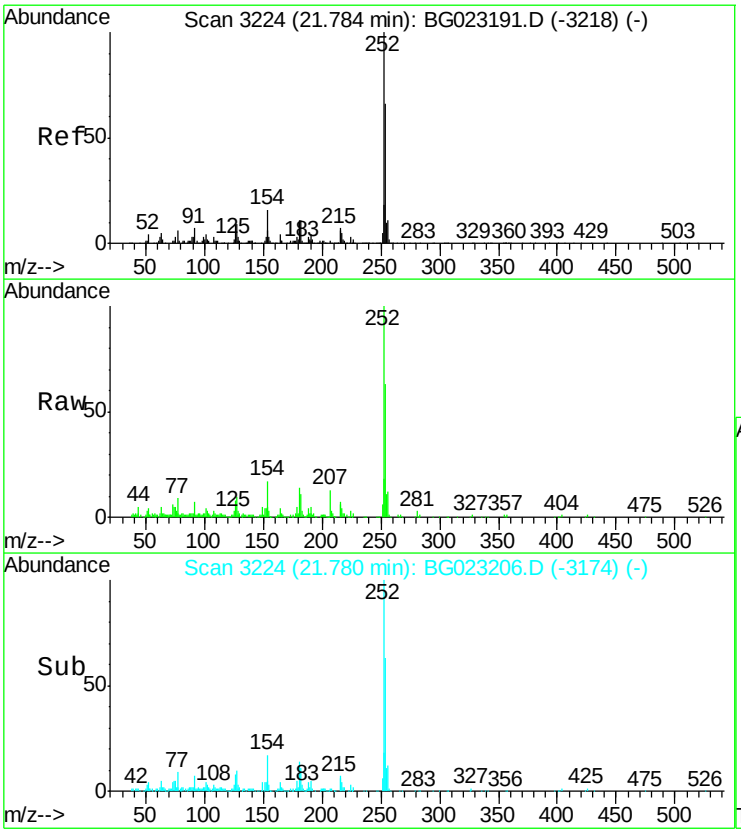
#78
Butylbenzylphthalate
Concen: 5.61 ng/ul
RT: 20.86 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:149 Resp: 165408

Ion	Ratio	Lower	Upper
149	100		
91	83.9	54.2	81.4#
206	19.4	14.1	21.1

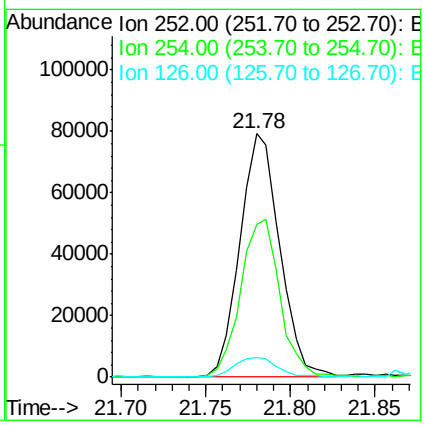


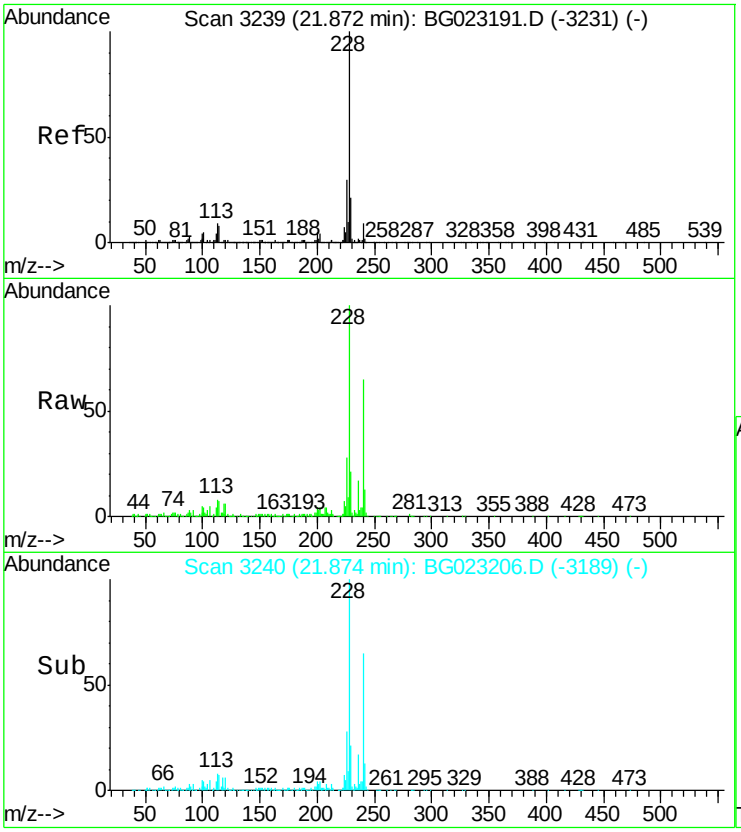


#79
3,3'-Dichlorobenzidine
Concen: 5.85 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:252 Resp: 130364

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.4	77.2
126	7.8	10.7	16.1#



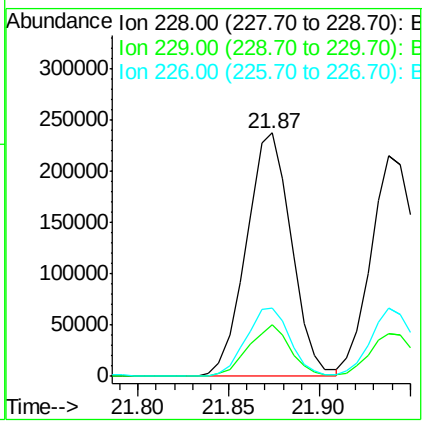


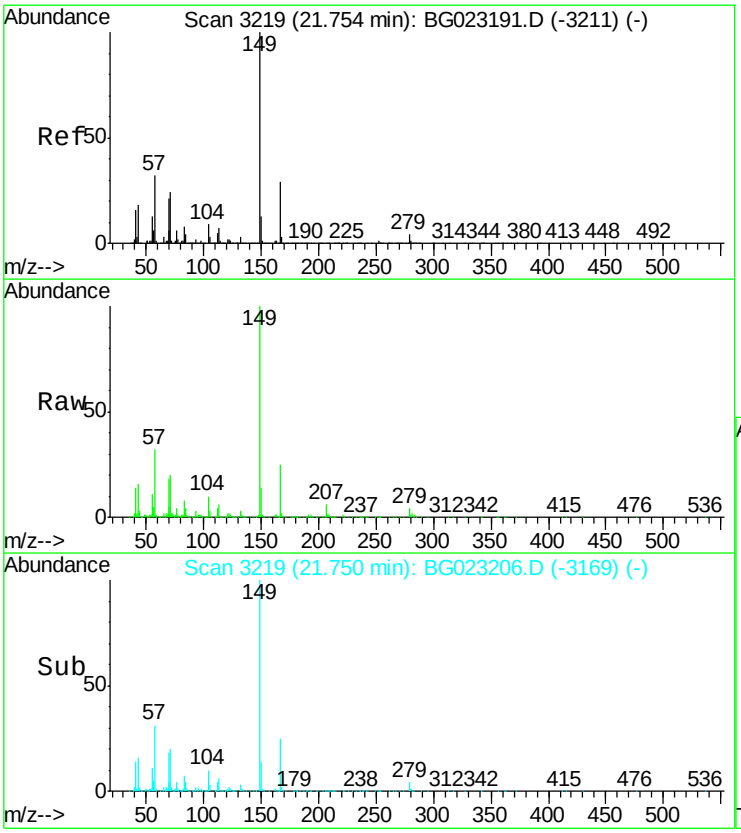
#80
Benzo(a)anthracene
Concen: 6.19 ng/ul
RT: 21.87 min Scan# 3240
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:228 Resp: 410245

Ion	Ratio	Lower	Upper
228	100		
229	21.0	15.4	23.2
226	28.2	22.8	34.2

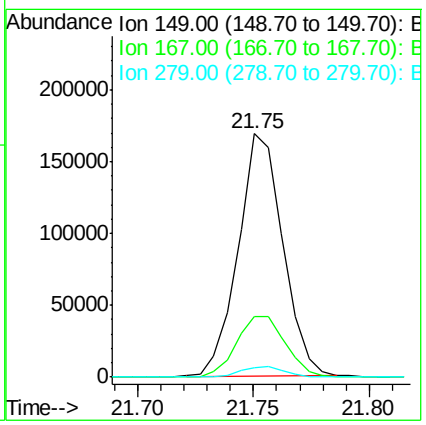


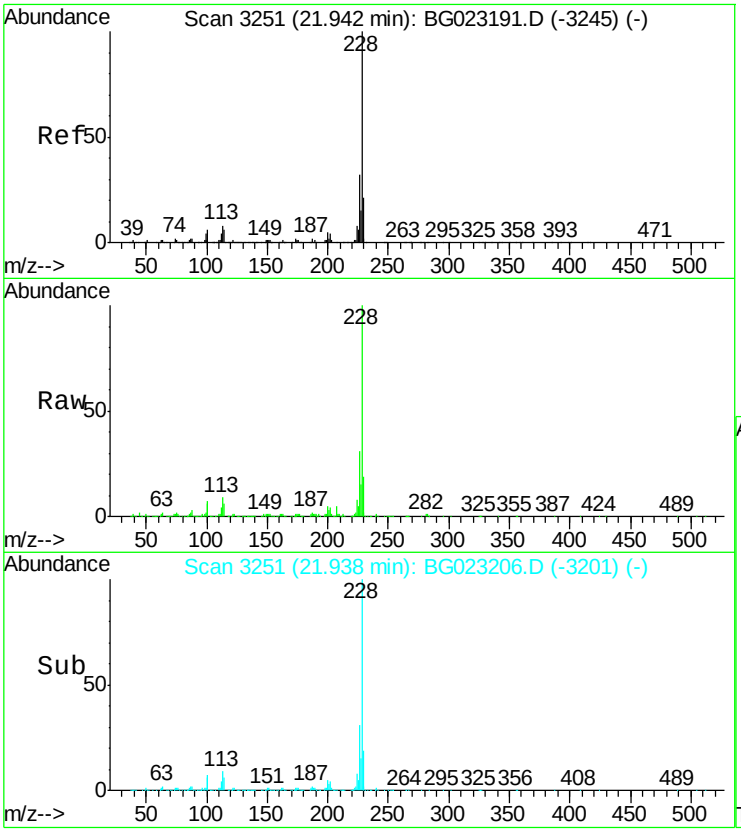


#81
Bis(2-ethylhexyl)phthalate
Concen: 5.64 ng/ul
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:149 Resp: 227221

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.9	32.9
279	3.9	2.9	4.3



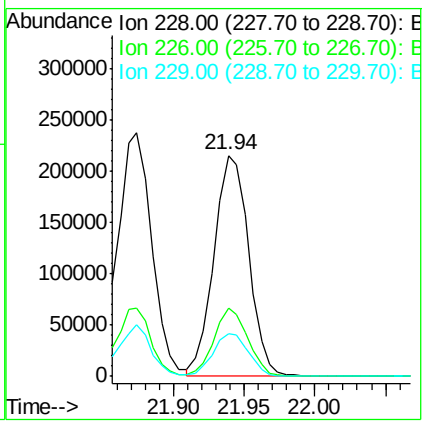


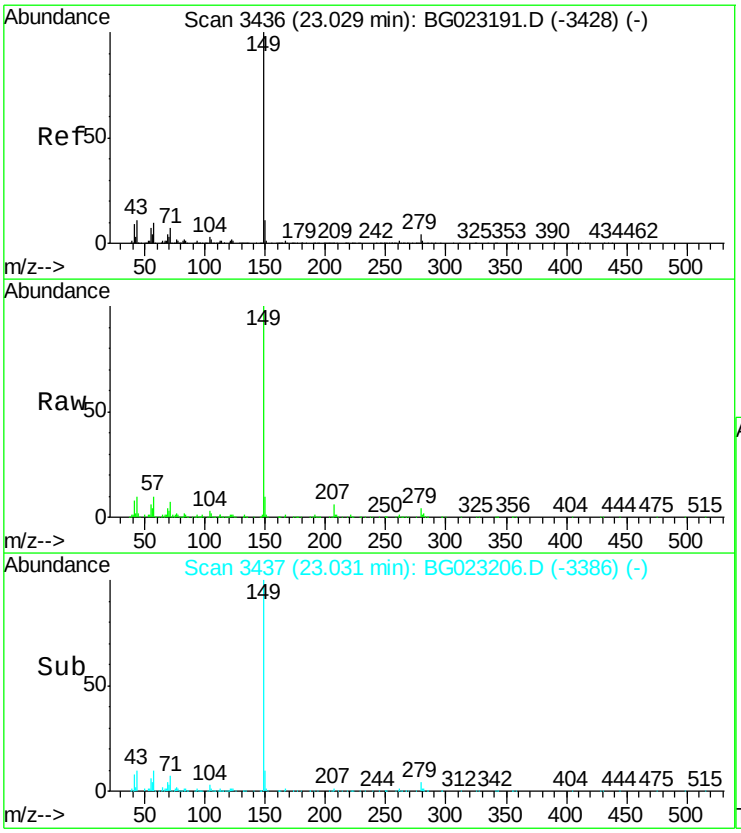
#82
Chrysene
Concen: 6.13 ng/ul
RT: 21.94 min Scan# 3251
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:228 Resp: 368924

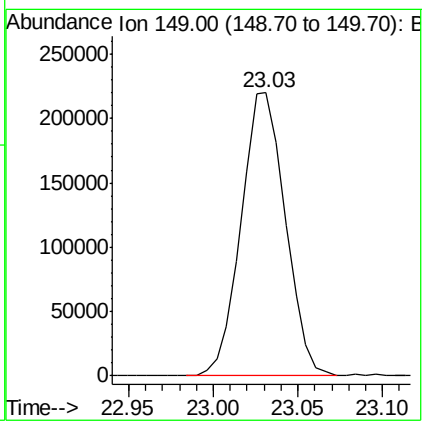
Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.2	36.4
229	19.5	15.0	22.6

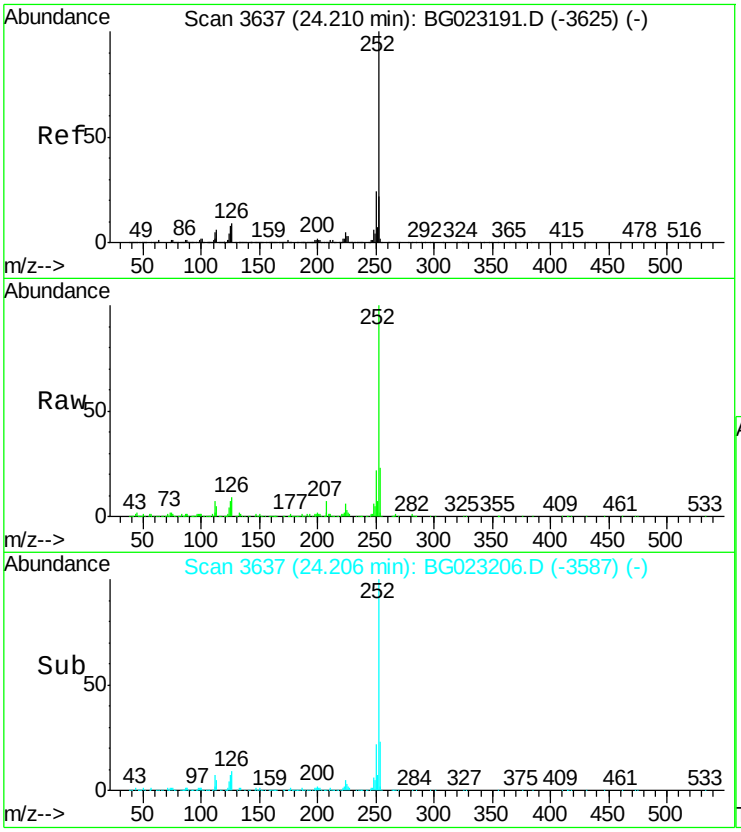




#84
Di-n-octyl phthalate
Concen: 6.49 ng/ul
RT: 23.03 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:149 Resp: 401318



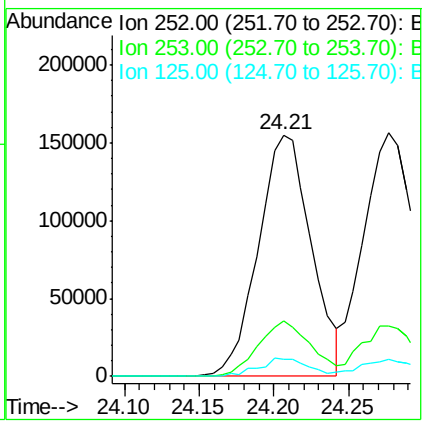


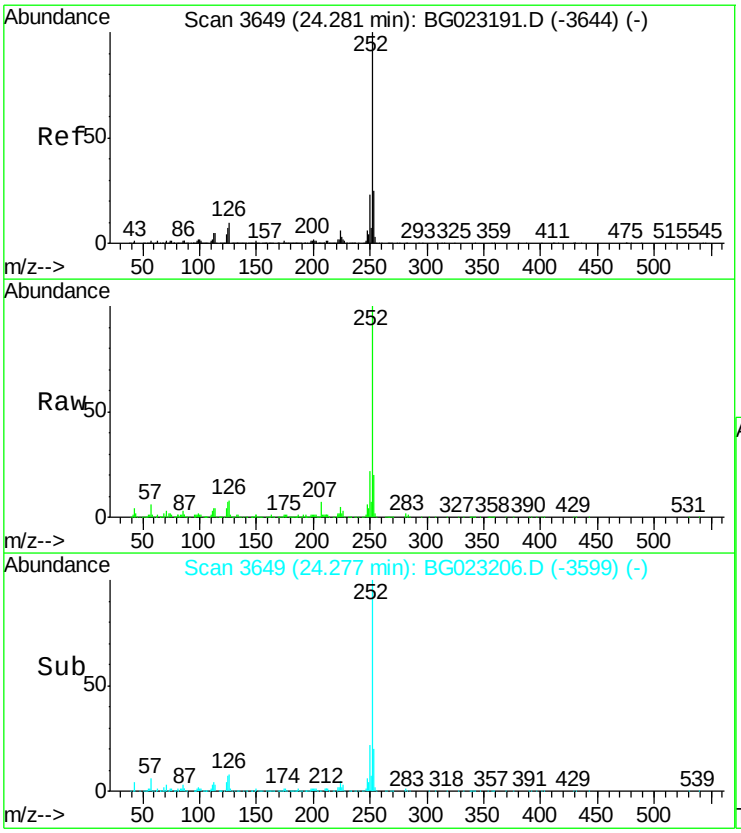
#85
Benzo(b)fluoranthene
Concen: 5.63 ng/ul
RT: 24.21 min Scan# 3637
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Instrument :
BNA_G
ClientSampleId :
MDL-07-W

Tgt Ion:252 Resp: 381991

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	6.8	10.8	16.2#





#86
Benzo(k)fluoranthene
Concen: 5.96 ng/ul
RT: 24.28 min Scan# 3649
Delta R.T. -0.00 min
Lab File: BG023206.D
Acq: 21 Jul 2016 3:15

Tgt Ion:252 Resp: 383295

Ion	Ratio	Lower	Upper
252	100		
253	20.5	15.8	23.6
125	7.1	10.6	16.0#