

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018130.D
 Acq On : 28 Jul 2015 1:27
 Operator : TP/UM
 Sample : G3048-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01S7

Manual Integrations
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Quant Time: Jul 28 03:29:59 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 28 02:39:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	32513	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	151462	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	95362	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	204079m	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	219062	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	216711	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	3506	6.74	ng/uL	0.00
5) Phenol-d5	6.69	99	87461	34.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	41781	33.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	82436	37.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	74677	33.57	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	41372	34.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	38842	30.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	82117	37.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	33100	12.93	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	252753	37.75	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	294657	35.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	36019	25.57	ng/ul	0.00
58) Fluorene-d10	15.18	176	215009	34.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	21342m	16.36	ng/ul	0.00
71) Anthracene-d10	17.03	188	308731	34.93	ng/ul	0.00
79) Pyrene-d10	19.34	212	334992	33.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	314929	30.45	ng/ul	0.00

Target Compounds					Qvalue	
6) Phenol	6.71	94	2753	1.08	ng/ul#	81
16) 4-Methylphenol	8.28	108	5493	2.35	ng/ul	99
45) Dimethylphthalate	13.65	163	116416	17.28	ng/ul	98

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

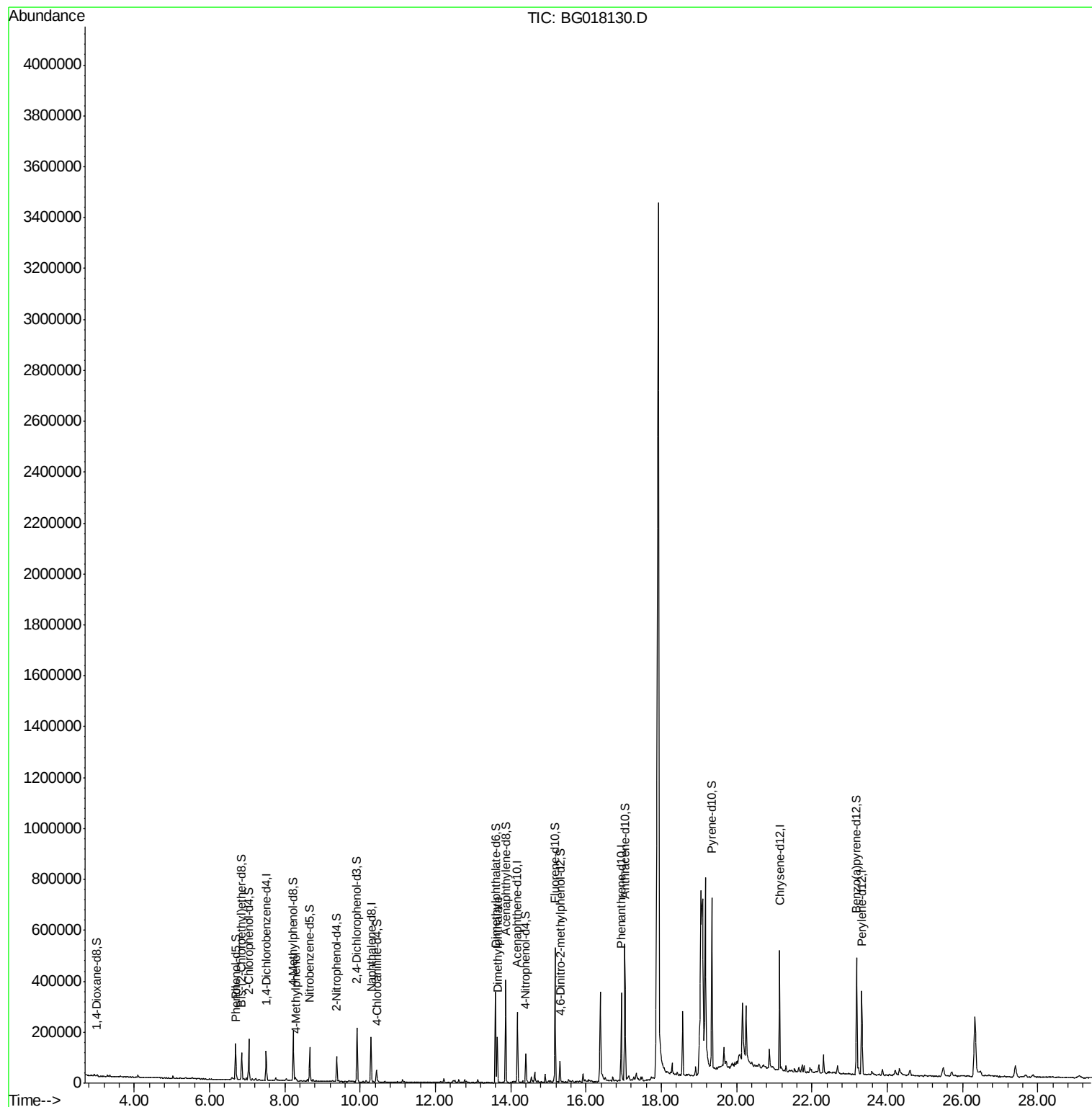
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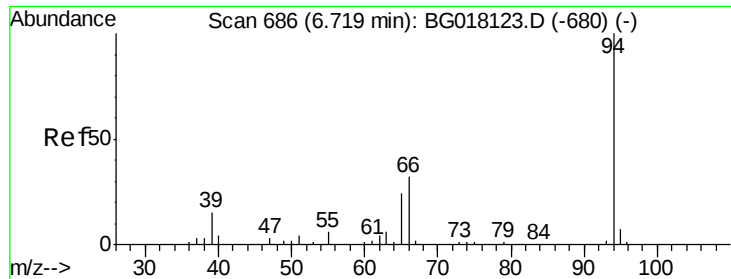
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#6

Phenol

Concen: 1.08 ng/ul

RT: 6.71 min Scan# 685

Delta R.T. -0.01 min

Lab File: BG018130.D

Acq: 28 Jul 2015 1:27

Instrument :

BNA_G

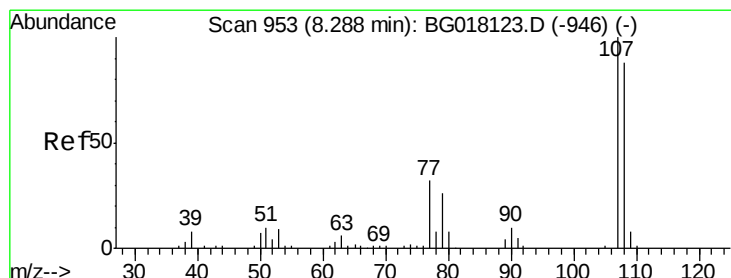
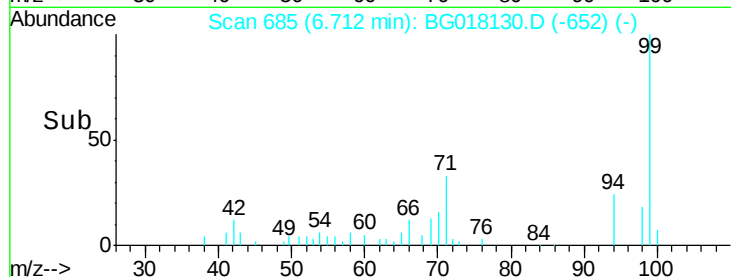
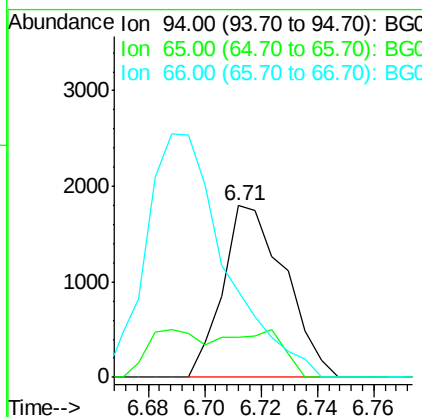
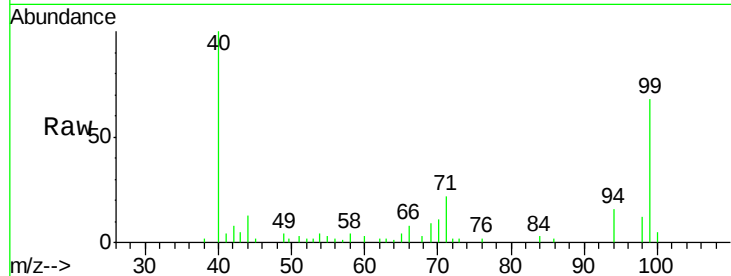
ClientSampleId :

C01S7

Tgt Ion:	94	Resp:	2753
Ion Ratio	Lower	Upper	
94	100		
65	23.7	20.1	30.1
66	50.1	25.9	38.9#

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#16

4-Methylphenol

Concen: 2.35 ng/ul

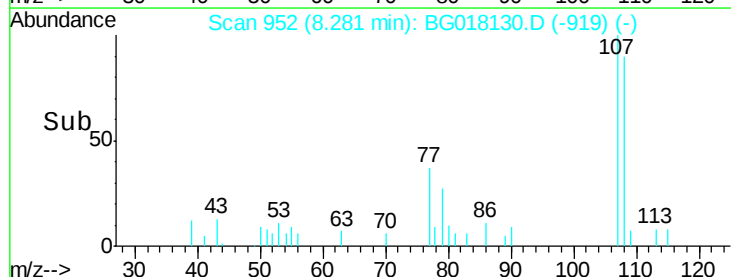
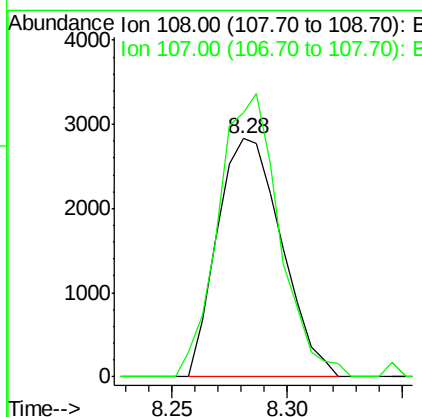
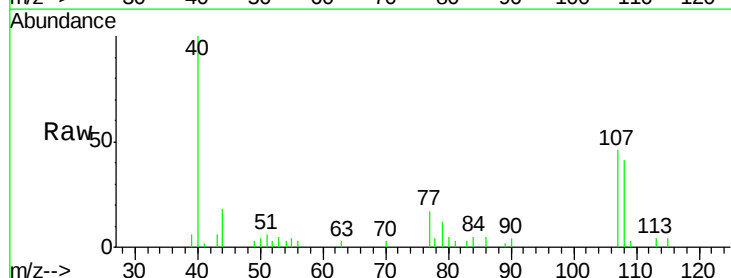
RT: 8.28 min Scan# 952

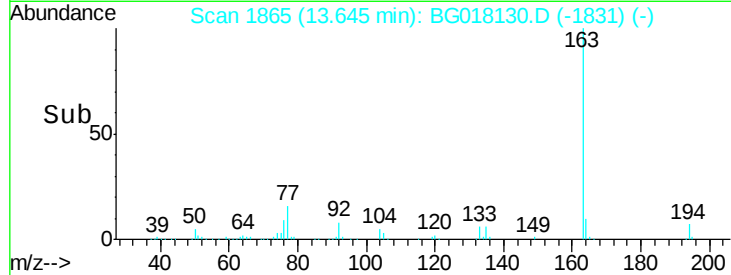
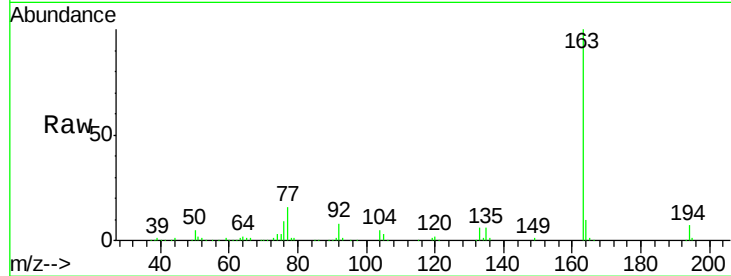
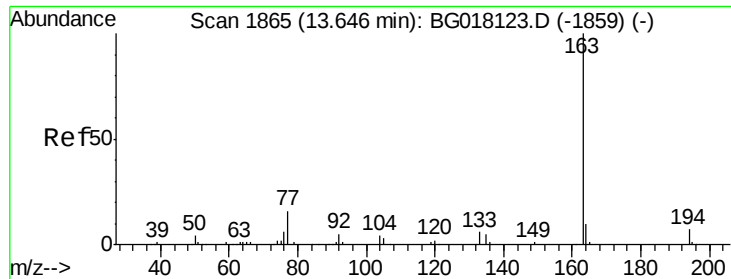
Delta R.T. -0.01 min

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Tgt Ion:	108	Resp:	5493
Ion Ratio	Lower	Upper	
108	100		
107	111.1	89.5	134.3





#45
 Dimethylphthalate
 Concen: 17.28 ng/ul
 RT: 13.65 min Scan# 1865
 Delta R.T. -0.00 min
 Lab File: BG018130.D
 Acq: 28 Jul 2015 1:27

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	7.0	5.4	8.2
164	9.9	8.7	13.1

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 ClientSampleId :
 C01S7

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