

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
 Data File : BG026809.D
 Acq On : 1 May 2017 16:37
 Operator : SJ/MA
 Sample : I2850-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHT91

Manual Integrations
 APPROVED

mohammad
 5/3/2017 12:12:36 PM

Quant Time: May 02 06:32:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 02 01:49:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	147964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	742442	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	410226	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	770333	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	693529	20.00	ng/ul	0.00
83) Perylene-d12	24.77	264	710198	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	14990	4.56	ng/uL	0.00
5) Phenol-d5	7.19	99	376990	28.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	218756	28.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	301387	26.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	325908m	29.74	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	166952	26.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	189227	28.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	303387	28.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	458258	31.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	987317	29.90	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1257994	30.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	154004	25.88	ng/ul	0.00
57) Fluorene-d10	15.61	176	849790	29.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	121672m	26.01	ng/ul	0.00
70) Anthracene-d10	17.45	188	1184813	31.69	ng/ul	0.00
76) Pyrene-d10	19.73	212	1155711	31.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1105037	32.91	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.22	94	18666	1.39	ng/ul#	84
44) Dimethylphthalate	14.07	163	133489	4.13	ng/ul	99

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

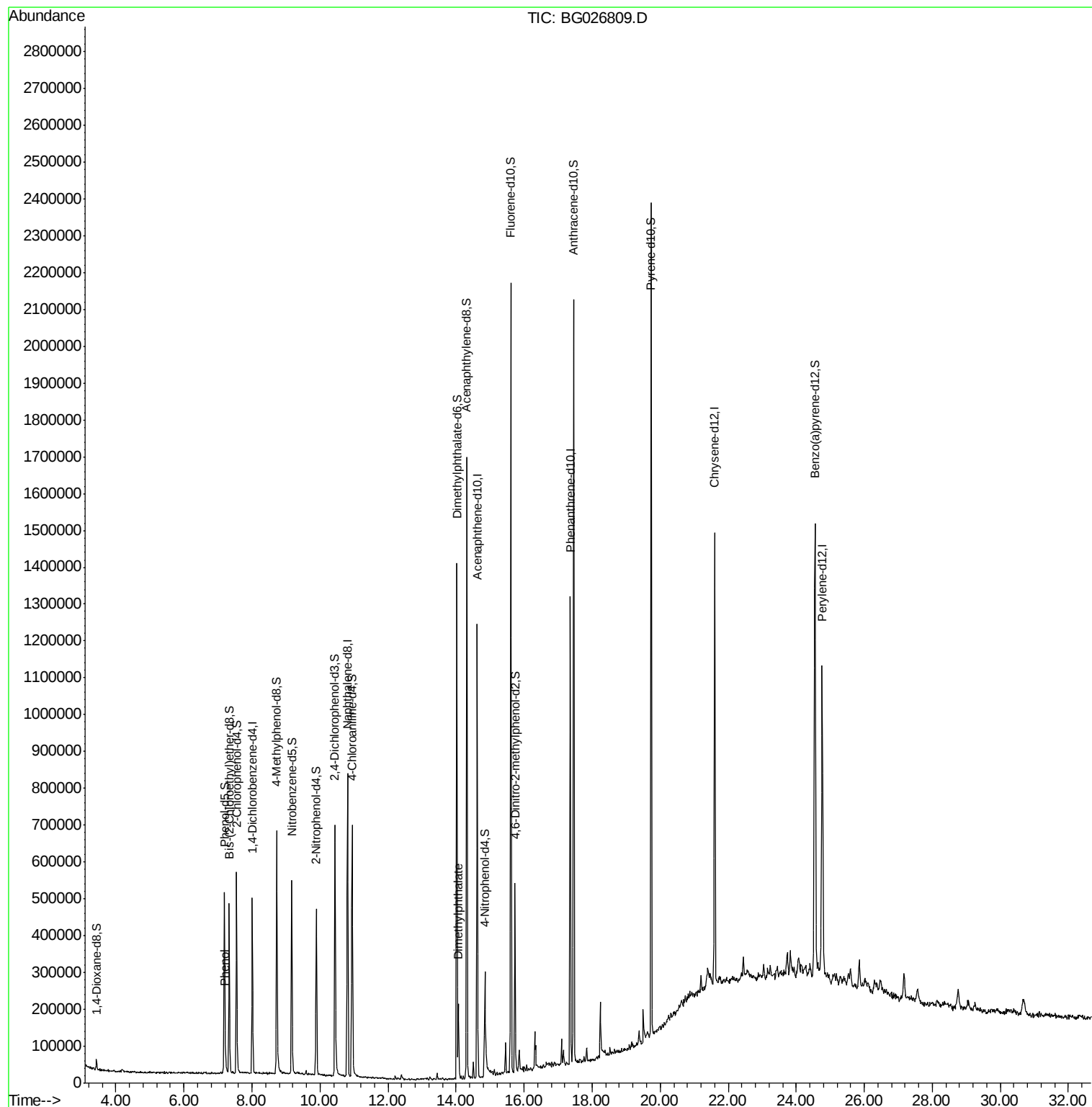
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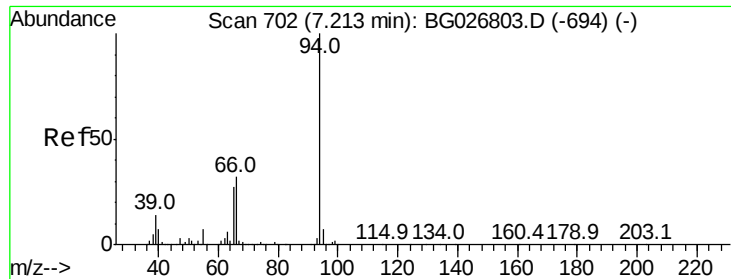
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#6

Phenol

Concen: 1.39 ng/ul

RT: 7.22 min Scan# 703

Delta R.T. 0.01 min

Lab File: BG026809.D

Acq: 1 May 2017 16:37

Instrument :

BNA_G

ClientSampleId :

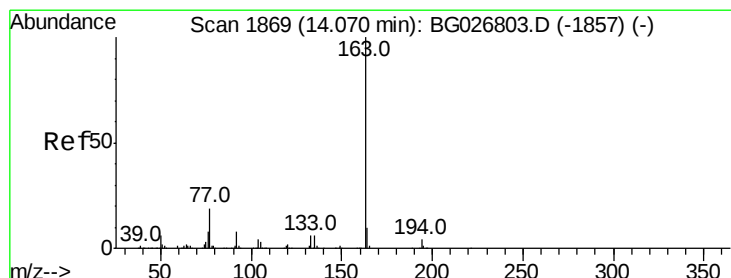
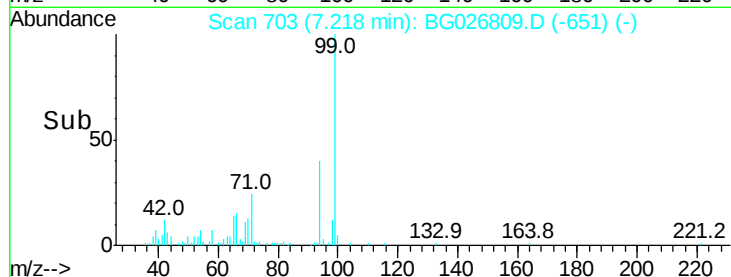
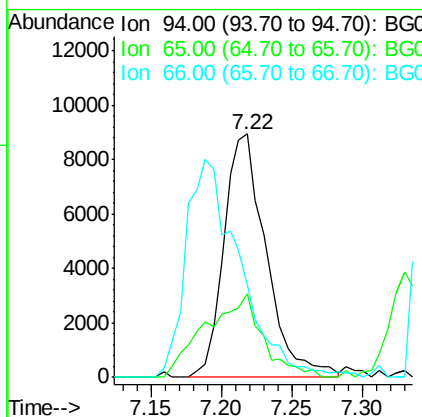
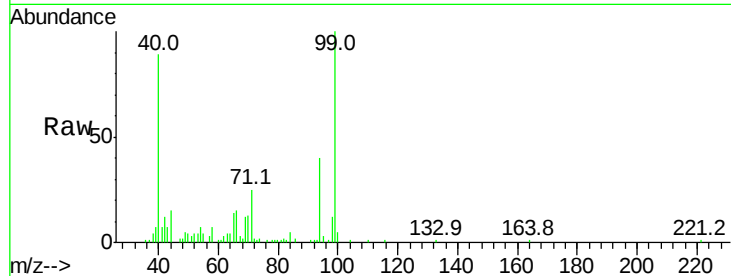
JHT91

Tot Ion: 94 Resp: 18666

Ion	Ratio	Lower	Upper
94	100		
65	34.1	26.8	40.2
66	37.9	44.4	66.6#

Manual Integrations
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#44

Dimethylphthalate

Concen: 4.13 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BG026809.D

Acq: 1 May 2017 16:37

Tgt Ion:163 Resp: 133489

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.0
164	10.6	9.0	13.4

