

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\
 Data File : BG025741.D
 Acq On : 1 Feb 2017 6:57
 Operator : SJ/MA
 Sample : I1467-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDMW2

Manual Integrations
 APPROVED

mohammad
 2/1/2017 4:57:15 PM

Quant Time: Feb 01 07:36:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 01 04:33:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	93739	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	407444	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	300462	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	657203	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	816790	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	837050	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	6099m	3.26	ng/uL	0.00
5) Phenol-d5	7.33	99	192333	23.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	149967	28.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	142527	25.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	157765	23.10	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	79548	27.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	80382	23.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	158356m	23.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	105898	13.94	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	468163	22.06	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	660097	28.80	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	63346m	21.79	ng/ul	0.01
57) Fluorene-d10	15.79	176	502777	25.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	61833	15.25	ng/ul	0.00
70) Anthracene-d10	17.64	188	785377	28.07	ng/ul	0.00
76) Pyrene-d10	19.92	212	1004149	29.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.97	264	982670	27.93	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	7.36	94	25262	2.99	ng/ul	95
44) Dimethylphthalate	14.24	163	89538	4.29	ng/ul	98

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

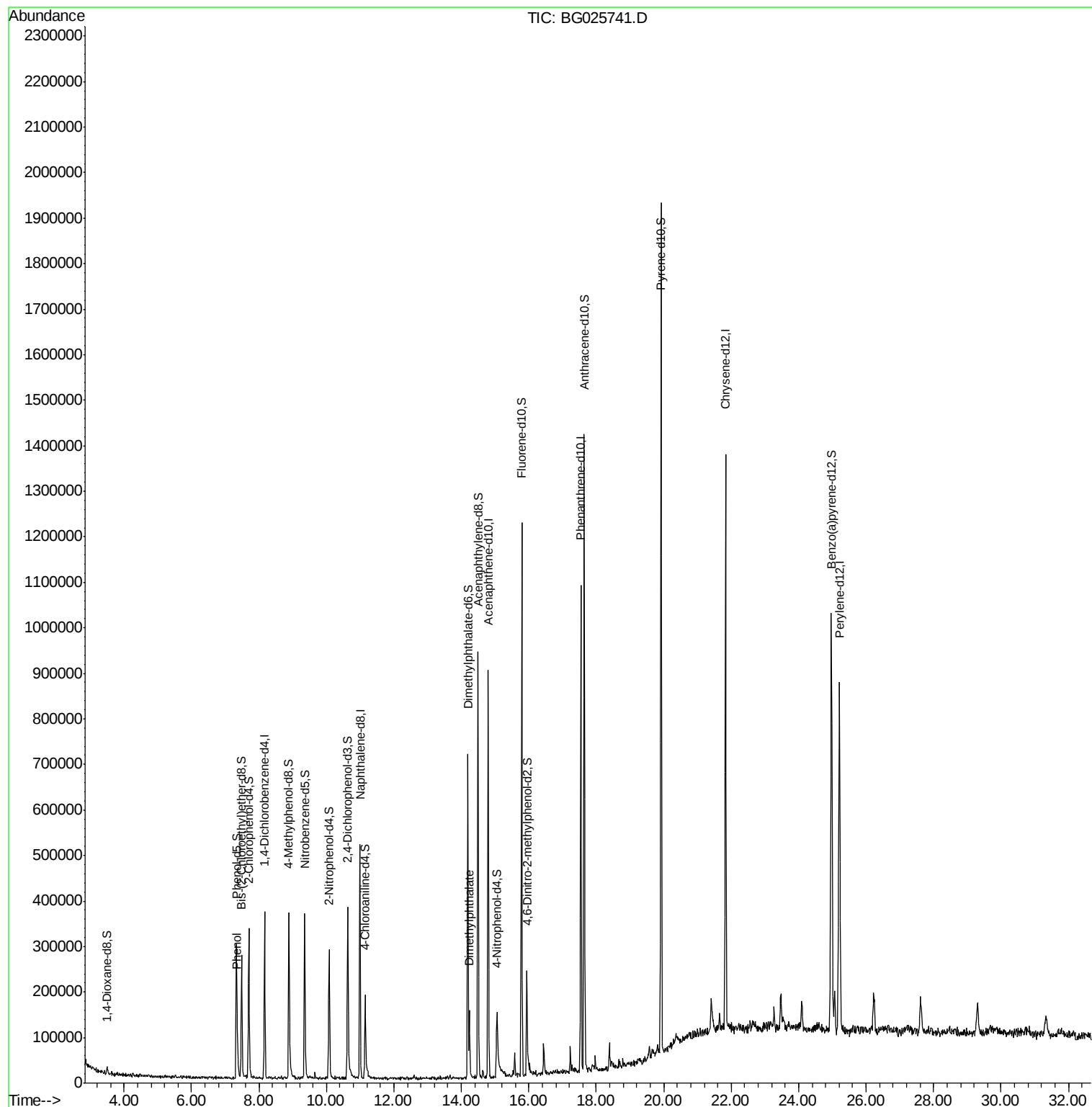
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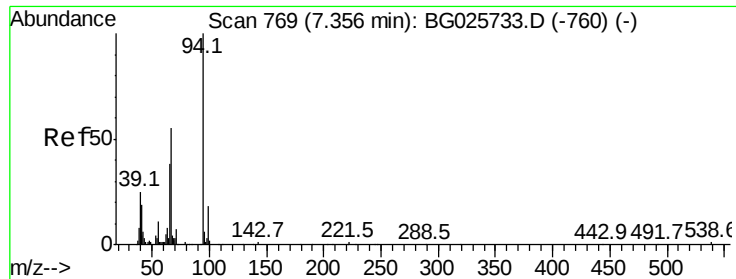
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#6

Phenol

Concen: 2.99 ng/ul

RT: 7.36 min Scan# 769

Delta R.T. 0.00 min

Lab File: BG025741.D

Acq: 1 Feb 2017 6:57

Instrument :

BNA_G

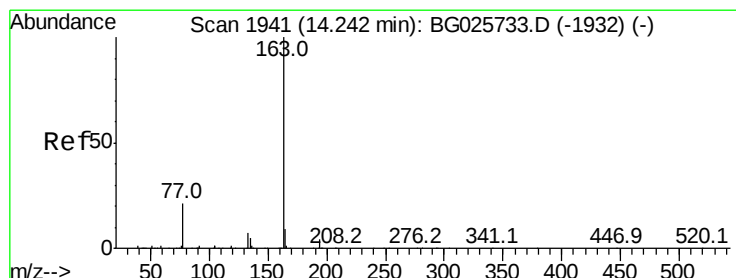
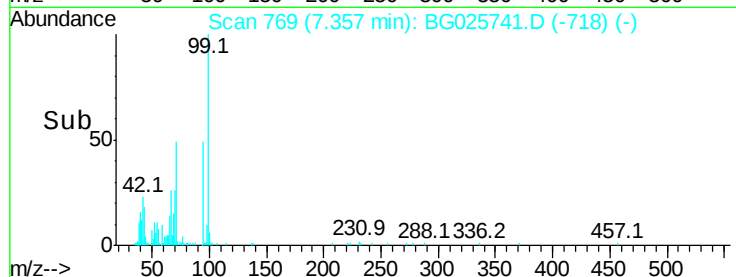
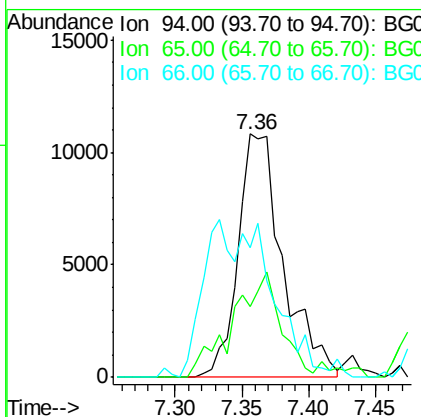
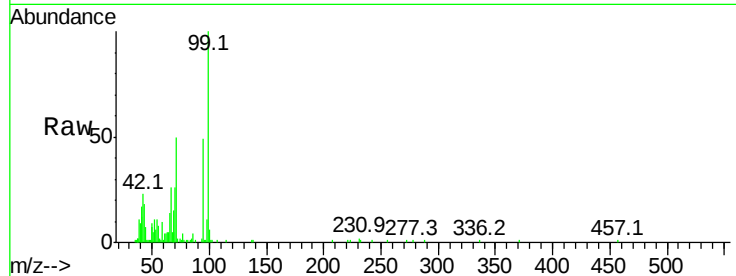
ClientSampleId :

BDMW2

Tot Ion:	94	Resp:	25262
Ion Ratio	Lower	Upper	
94	100		
65	29.1	26.8	40.2
66	53.5	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 4.29 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.01 min

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Acq: 1 Feb 2017 6:57

Tgt Ion:	163	Resp:	89538
Ion Ratio	Lower	Upper	
163	100		
194	3.4	3.4	5.0
164	10.4	9.0	13.4

