

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM

Quant Time: Apr 28 13:13:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	168369	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	840023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	494749	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	959755	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	857310	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	878203	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	25618m	6.85	ng/uL	0.00
5) Phenol-d5	7.19	99	571147	38.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	330722	37.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	465472	36.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	474852	38.08	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	254191	36.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	290848	38.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	447144	36.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	720307	44.35	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1455873	36.56	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1854320	37.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	252439	35.17	ng/ul	0.00
57) Fluorene-d10	15.61	176	1266825	36.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	206216m	35.38	ng/ul	0.00
70) Anthracene-d10	17.45	188	1740422	37.37	ng/ul	0.00
76) Pyrene-d10	19.73	212	1651117	36.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1628759	39.23	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	7.22	94	15660	1.03	ng/ul	88
44) Dimethylphthalate	14.07	163	275998	7.08	ng/ul	99

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

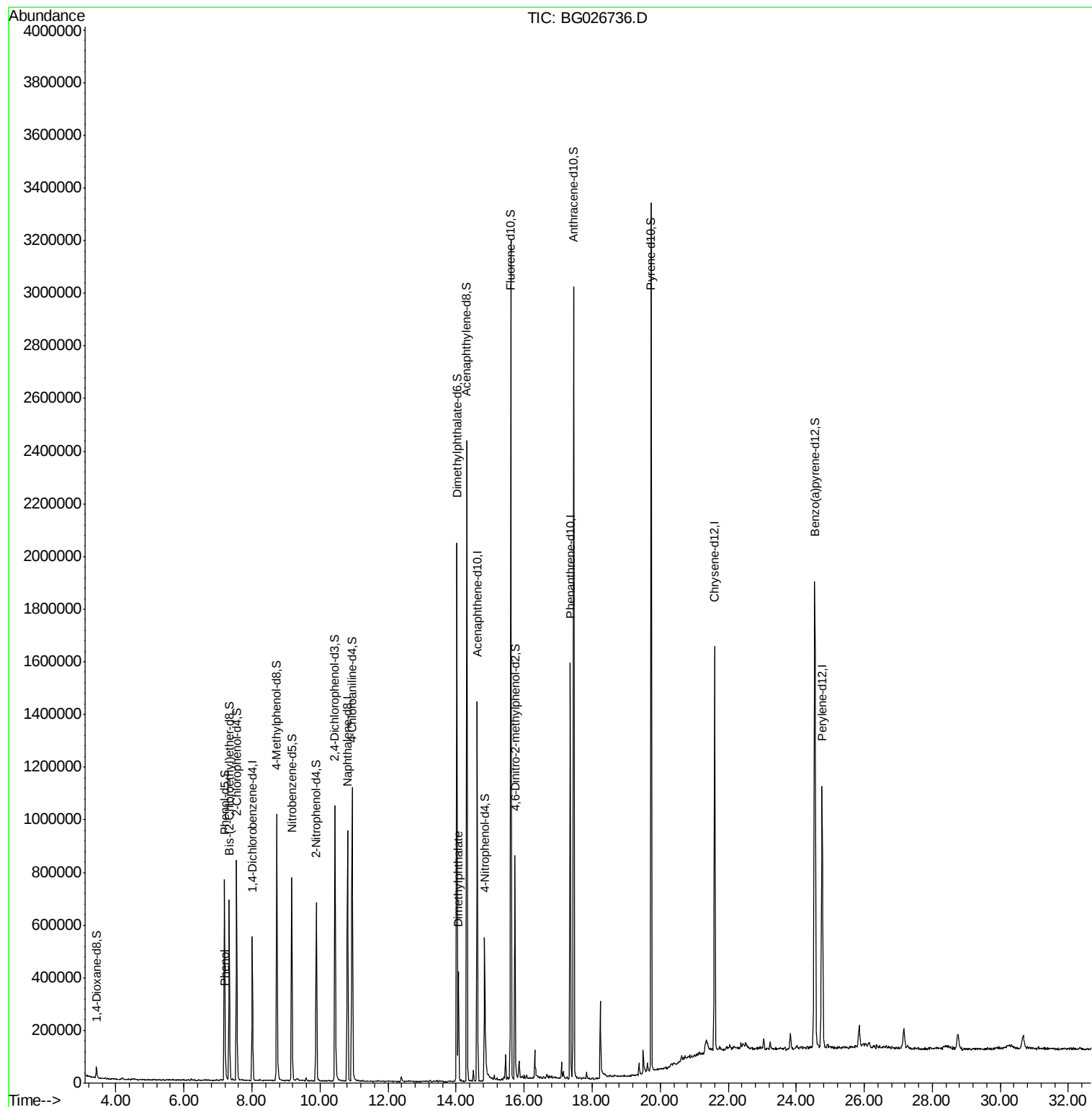
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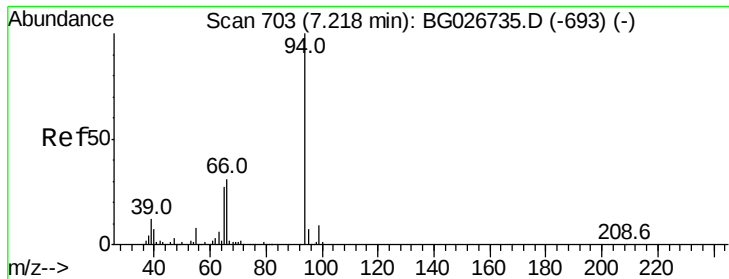
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#6

Phenol

Concen: 1.03 ng/ul

RT: 7.22 min Scan# 703

Delta R.T. 0.00 min

Lab File: BG026736.D

Acq: 28 Apr 2017 7:54

Instrument :

BNA_G

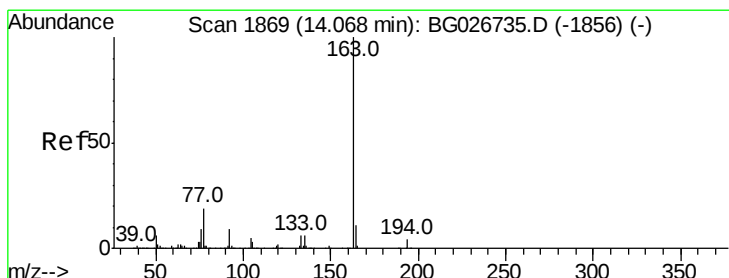
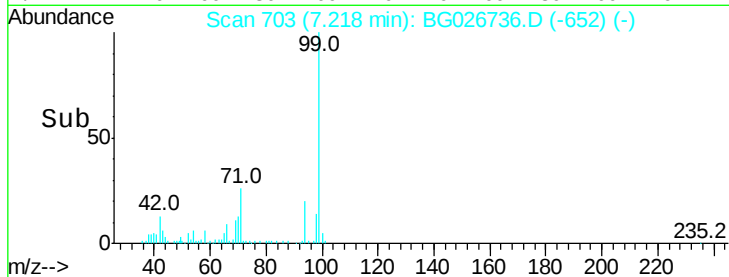
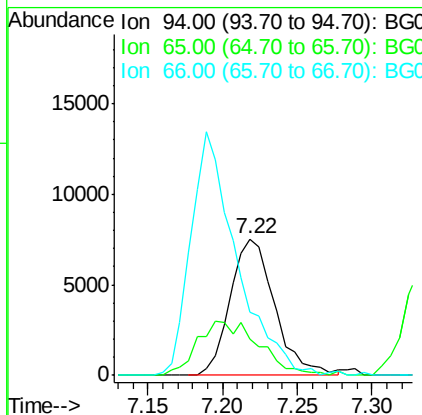
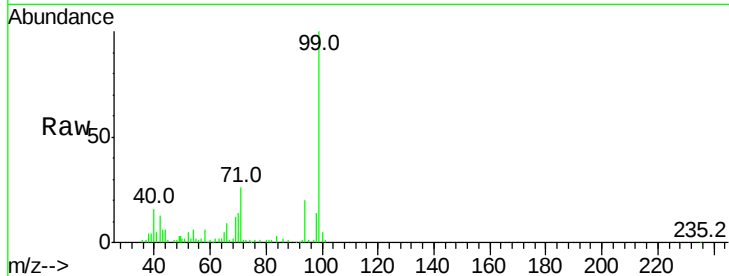
ClientSampleId :

JHSN7

Tot Ion:	94	Resp:	15660
Ion Ratio	Lower	Upper	
94	100		
65	26.8	26.8	40.2
66	46.6	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.08 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. 0.00 min

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Acq: 28 Apr 2017 7:54

Tgt Ion:	163	Resp:	275998
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.4	5.0
164	10.5	9.0	13.4

