

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026734.D
 Acq On : 28 Apr 2017 5:44
 Operator : SJ/MA
 Sample : I2807-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSN6

Manual Integrations
 APPROVED

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

Quant Time: Apr 28 07:11:45 2017
 Quant Title :
 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	146793	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	735674	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	431085	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	834802	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	734447	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	763364	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	21539	6.61	ng/uL	0.00
5) Phenol-d5	7.19	99	492368	37.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	276679	35.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	398265	35.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	423715	38.97	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	216838	35.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	247432	37.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	391674	36.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	618932	43.51	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1245796	35.90	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1584777	36.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	205805	32.91	ng/ul	0.00
57) Fluorene-d10	15.61	176	1080956	35.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	173551	34.24	ng/ul	0.00
70) Anthracene-d10	17.45	188	1506306m	37.18	ng/ul	0.00
76) Pyrene-d10	19.74	212	1403065	36.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1396968	38.71	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	7.22	94	13339	1.00 ng/ul#	83
44) Dimethylphthalate	14.07	163	252248	7.43 ng/ul	98

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

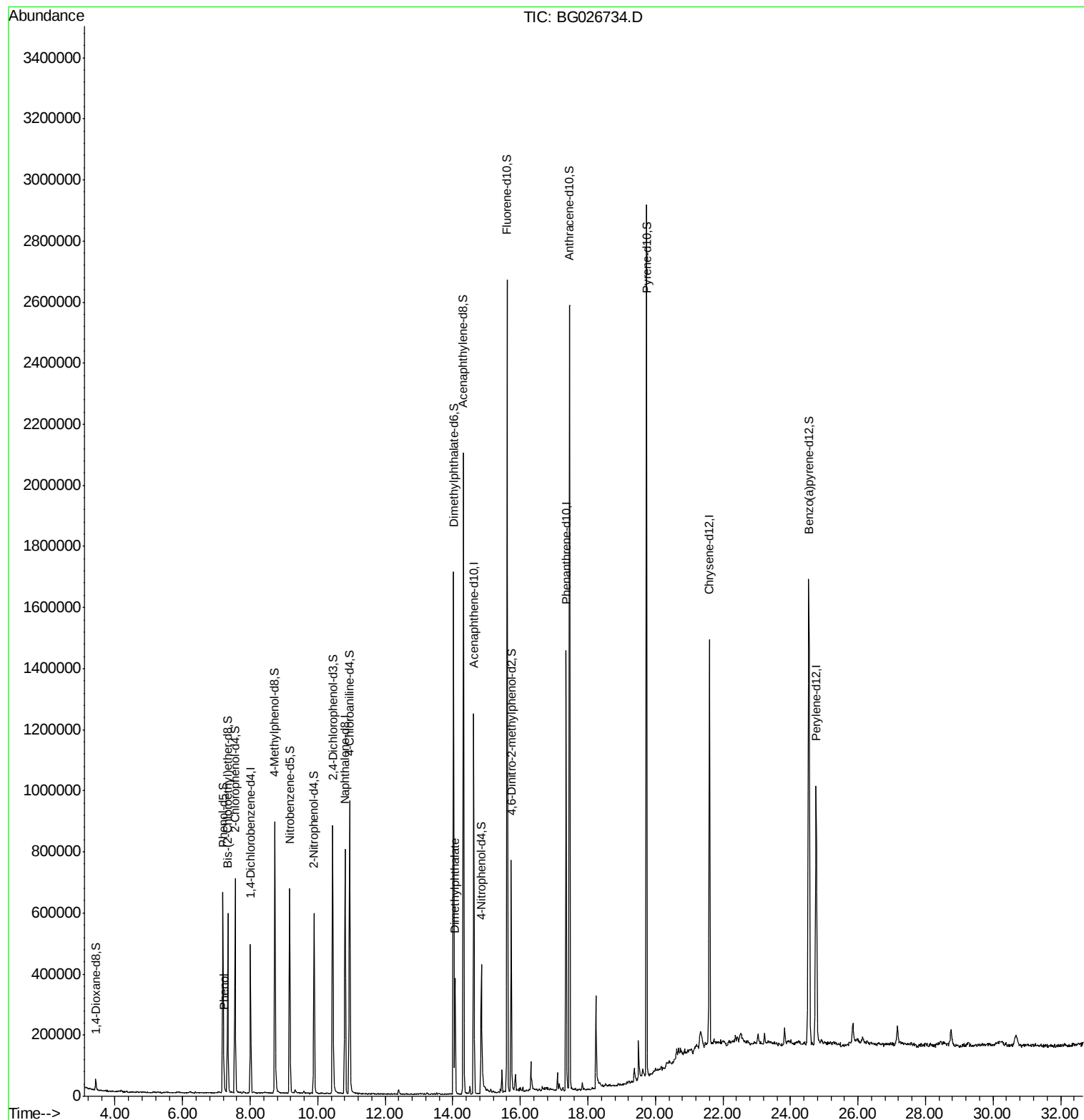
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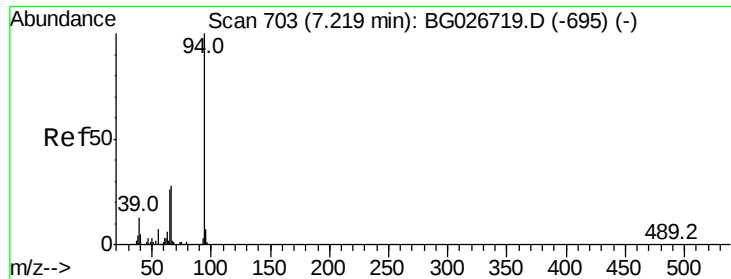
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#6

Phenol

Concen: 1.00 ng/ul

RT: 7.22 min Scan# 704

Delta R.T. 0.00 min

Lab File: BG026734.D

Acq: 28 Apr 2017 5:44

Instrument :

BNA_G

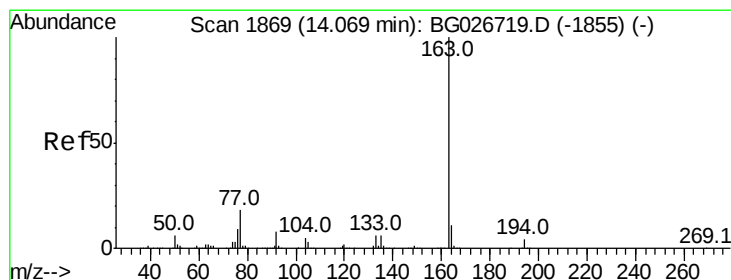
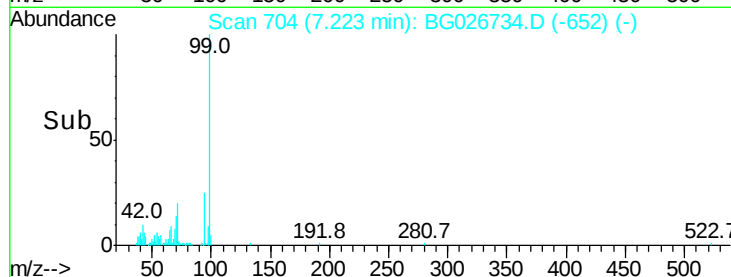
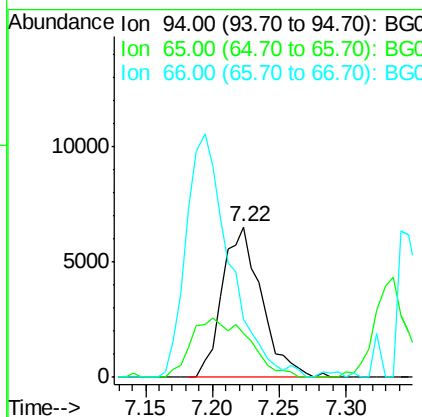
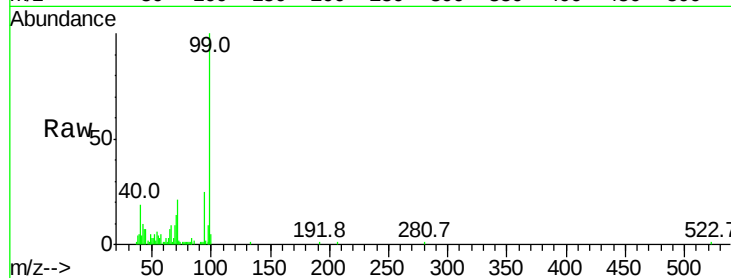
ClientSampleId :

JHSN6

Tot Ion:	94	Resp:	13339
Ion Ratio	Lower	Upper	
94	100		
65	29.2	26.8	40.2
66	38.8	44.4	66.6#

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.43 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. -0.00 min

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Acq: 28 Apr 2017 5:44

Tgt Ion:	163	Resp:	252248
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.4	5.0
164	10.1	9.0	13.4

