

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032817\
 Data File : BG026464.D
 Acq On : 28 Mar 2017 20:41
 Operator : SJ/MA
 Sample : I2372-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9Y65

Manual Integrations
 APPROVED

mohammad
 3/29/2017 11:36:53 AM

Quant Time: Mar 29 02:11:12 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 29 01:52:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	170169	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	701146	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	410626	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	976886	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1136229	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1160504	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.47	96	22219	6.25	ng/uL	0.00
5) Phenol-d5	7.21	99	100848	8.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	258935	36.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	339468	30.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	196354	19.45	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	195231	38.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	236484	40.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	369150	34.25	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	2396m	0.22	ng/ul	0.04
43) Dimethylphthalate-d6	14.05	166	1256604	39.52	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1487281	37.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	31122	5.03	ng/ul	0.01
57) Fluorene-d10	15.63	176	1148728	39.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	224561	35.75	ng/ul	0.00
70) Anthracene-d10	17.48	188	1763770	39.76	ng/ul	0.00
78) Pyrene-d10	19.76	212	2007323	39.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2124673	42.61	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.51	88	5461	1.44	ng/uL#	87

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

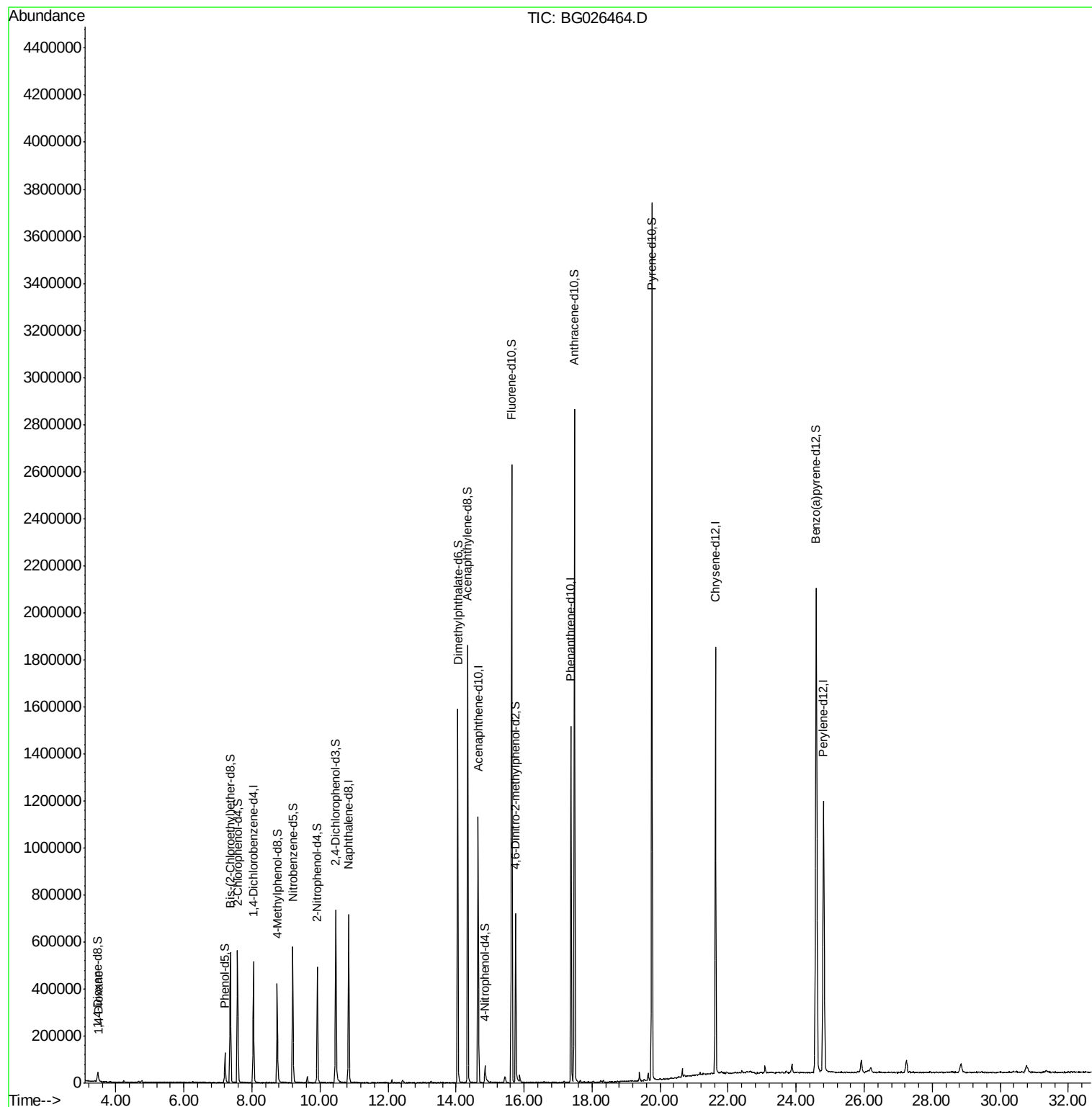
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032817\
Data File : BG026464.D
Acq On : 28 Mar 2017 20:41
Operator : SJ/MA
Sample : I2372-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

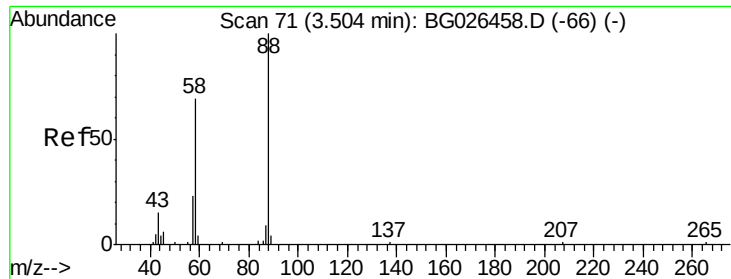
Instrument :
BNA_G
ClientSampleId :
G9Y65

Manual Integrations
APPROVED

mohammad
3/29/2017 11:36:53 AM

Quant Time: Mar 29 02:11:12 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 29 01:52:02 2017
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.44 ng/uL
 RT: 3.51 min Scan# 71
 Delta R.T. 0.00 min
 Lab File: BG026464.D
 Acq: 28 Mar 2017 20:41

Instrument :
 BNA_G
 ClientSampleId :
 G9Y65

Tgt Ion	Ratio	Lower	Upper
88	100		
43	8.9	21.0	31.6#
58	62.4	47.8	71.8

Manual Integrations
 APPROVED

mohammad
 3/29/2017 11:36:53 AM

