

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\
 Data File : BG029095.D
 Acq On : 8 Oct 2017 23:39
 Operator : SJ/JU
 Sample : I5576-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAEX2MS

Quant Time: Oct 09 13:16:37 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 08:00:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	90486	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	423010	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.83	164	280263	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.56	188	640286	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	616092	20.00	ng/ul	0.00
22) Perylene-d12	25.17	264	606194	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.52	160	797873	27.37	ng/ul	0.00
10) Fluorene-d10	15.81	176	567115	26.83	ng/ul	0.00
14) Anthracene-d10	17.66	188	865560	27.91	ng/ul	0.00
18) Pyrene-d10	19.93	212	919206	29.16	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.95	264	857964	29.54	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.08	128	243603	11.062	ng/ul	100
4) 2-Methylnaphthalene	12.67	142	42142	2.521	ng/ul	98
5) 1-Methylnaphthalene	12.89	142	21224	1.331	ng/ul#	90
9) Acenaphthene	14.88	153	477286	24.990	ng/ul	98
13) Phenanthrene	17.61	178	60655	1.776	ng/ul	100
16) Fluoranthene	19.60	202	63771	1.593	ng/ul	98
19) Pyrene	19.96	202	1075375	28.001	ng/ul	97
21) Chrysene	21.88	228	33267	1.001	ng/ul	94
23) Benzo(b)fluoranthene	24.11	252	50387	1.389	ng/ul	94
26) Benzo(a)pyrene	25.02	252	36735	1.043	ng/ul#	85

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

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