

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032516\
 Data File : BM004794.D
 Acq On : 26 Mar 2016 01:46
 Operator : UM/SJ
 Sample : H1909-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4T41

Quant Time: Apr 05 19:43:51 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 18:29:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	82	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	224	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	77	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	73	0.40	ng/ul	0.00
18) Chrysene-d12	21.40	240	66	0.40	ng/ul	0.00
22) Perylene-d12	23.68	264	34	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.38	96	12	0.32	ng/uL	0.06
6) 2-Methylnaphthalene-d10	12.21	152	11	0.04	ng/ul	0.00
16) Fluoranthene-d10	19.24	212	15	0.09	ng/ul	0.00
Target Compounds				Ovalue		
3) 1,4-Dioxane	3.38	88	7	0.16	ng/ul#	73
9) Acenaphthylene	14.18	152	29	0.08	ng/ul#	1
11) Fluorene	15.51	166	6	0.02	ng/ul#	46
13) Pentachlorophenol	16.87	266	9	0.49	ng/ul#	60
14) Phenanthrene	17.24	178	17	0.08	ng/ul#	1
15) Anthracene	17.33	178	9	0.05	ng/ul#	1
17) Fluoranthene	19.27	202	30	0.13	ng/ul#	1
19) Pyrene	19.63	202	41	0.18	ng/ul#	1
20) Benzo(a)anthracene	21.38	228	29	0.14	ng/ul#	1
21) Chrysene	21.43	228	26	0.13	ng/ul#	1
23) Benzo(b)fluoranthene	22.99	252	94	0.82	ng/ul#	1
24) Benzo(k)fluoranthene	22.99	252	94	0.89	ng/ul#	1
25) Benzo(a)pyrene	23.58	252	42	0.40	ng/ul#	1
26) Indeno(1,2,3-cd)pyrene	26.01	276	26	0.27	ng/ul#	21
27) Dibenzo(a,h)anthracene	26.02	278	16	0.21	ng/ul#	1
28) Benzo(a,h,i)perylene	26.71	276	22	0.27	ng/ul#	1

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

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