

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070816\
 Data File : BM006336.D
 Acq On : 08 Jul 2016 01:19
 Operator : UM/SJ
 Sample : H3811-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TW4

Manual Integrations

umangi
 7/8/2016 7:14:17 PM

Quant Time: Jul 08 07:57:51 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 03:28:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5206	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	20299	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.28	164	11281	0.40	ng/ul	-0.02
12) Phenanthrene-d10	17.04	188	23299	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	14940	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	12075m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	3705	1.68	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	3864	0.16	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	13545	0.28	ng/ul	-0.01
Target Compounds				Ovalue		
5) Naphthalene	10.46	128	3950	0.08	ng/ul#	91
7) 2-Methylnaphthalene	12.09	142	1976	0.06	ng/ul	97
9) Acenaphthylene	14.01	152	30261	0.80	ng/ul	92
10) Acenaphthene	14.35	153	3100	0.08	ng/ul#	87
11) Fluorene	15.34	166	6640	0.16	ng/ul	84
13) Pentachlorophenol	16.70	266	131	0.04	ng/ul	96
14) Phenanthrene	17.07	178	121096	1.88	ng/ul#	93
15) Anthracene	17.16	178	25967m	0.43	ng/ul	
17) Fluoranthene	19.11	202	290677	4.09	ng/ul	92
19) Pyrene	19.47	202	315048	5.04	ng/ul	96
20) Benzo(a)anthracene	21.22	228	124355	2.57	ng/ul#	91
21) Chrysene	21.27	228	148026	3.12	ng/ul	96
23) Benzo(b)fluoranthene	22.79	252	147152m	3.40	ng/ul	
24) Benzo(k)fluoranthene	22.82	252	40953m	1.02	ng/ul	
25) Benzo(a)pyrene	23.35	252	112401m	2.79	ng/ul	
26) Indeno(1,2,3-cd)pyrene	25.66	276	81724m	1.83	ng/ul	
27) Dibenzo(a,h)anthracene	25.67	278	20729m	0.60	ng/ul	
28) Benzo(a,h,i)perylene	26.35	276	74400m	1.97	ng/ul	

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

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