

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032416\
 Data File : BM004759.D
 Acq On : 24 Mar 2016 20:48
 Operator : UM/SJ
 Sample : H1909-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4T39

Manual Integrations
 APPROVED

Sohil
 3/25/2016 2:59:41 PM

Quant Time: Mar 25 02:33:12 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM032216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 03:18:48 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2354	5.00	ng/ul	0.00
4) Naphthalene-d8	10.62	136	9409	5.00	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	4860	5.00	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	10154	5.00	ng/ul	0.00
18) Chrysene-d12	21.40	240	9580	5.00	ng/ul	-0.01
22) Perylene-d12	23.69	264	9211	5.00	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.32	96	5375	4.71	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	1571	0.15	ng/ul	0.00
16) Fluoranthene-d10	19.24	212	3244	0.16	ng/ul	0.00
Target Compounds				Ovalue		
5) Naphthalene	10.67	128	1124	0.05	ng/ul#	82
9) Acenaphthylene	14.18	152	977	0.05	ng/ul#	88
14) Phenanthrene	17.24	178	5902	0.21	ng/ul#	94
17) Fluoranthene	19.27	202	16337	0.57	ng/ul	97
19) Pyrene	19.63	202	16127	0.48	ng/ul	98
20) Benzo(a)anthracene	21.38	228	6359	0.28	ng/ul#	93
21) Chrysene	21.43	228	8357	0.27	ng/ul	95
23) Benzo(b)fluoranthene	22.99	252	11048m	0.34	ng/ul	
24) Benzo(k)fluoranthene	23.03	252	3741m	0.11	ng/ul	
25) Benzo(a)pyrene	23.59	252	6837m	0.25	ng/ul	
26) Indeno(1,2,3-cd)pyrene	26.01	276	4464	0.15	ng/ul#	87
27) Dibenzo(a,h)anthracene	26.02	278	924	0.04	ng/ul#	60
28) Benzo(g,h,i)perylene	26.72	276	4260	0.15	ng/ul#	90

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

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