

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
 Data File : BM002921.D
 Acq On : 15 Oct 2015 19:21
 Operator : UM/IZ
 Sample : G4018-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RAV-GT-106

Manual Integrations
 APPROVED

MMdadoda
 10/16/2015 3:58:43 PM

Quant Time: Oct 16 07:12:52 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 06:59:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	86025	5.00	ng	0.00
7) Naphthalene-d8	11.50	136	358197	5.00	ng	0.00
13) Acenaphthene-d10	15.23	164	190609	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	426052	5.00	ng	0.00
26) Chrysene-d12	22.04	240	385731	5.00	ng	0.00
35) Perylene-d12	24.61	264	318772	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	6.13	112	44251	2.75	ng	-0.02
5) Phenol-d6	7.79	99	37004	1.80	ng	-0.02
8) Nitrobenzene-d5	9.86	82	61418	3.58	ng	0.00
14) 2,4,6-Tribromophenol	16.72	330	54006	7.25	ng	0.00
15) 2-Fluorobiphenyl	13.88	172	230975	3.78	ng	0.00
29) Terphenyl-d14	20.48	244	237315	4.11	ng	0.00
Target Compounds						
10) Naphthalene	11.56	128	1676	0.02	ng	# 80
23) Phenanthrene	17.98	178	2423	0.02	ng	# 78
25) Fluoranthene	19.97	202	2352	0.02	ng	# 44
28) Pyrene	20.33	202	2374	0.02	ng	# 89
30) Benzo(a)anthracene	22.02	228	2756m	0.02	ng	
33) Bis(2-ethylhexyl)phthalate	21.85	149	35313	0.69	ng	# 87
36) Benzo(b)fluoranthene	23.83	252	2003m	0.02	ng	

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

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