

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000313.D
 Acq On : 24 Jan 2015 02:04
 Operator : TP/IZ
 Sample : G1115-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ5

Manual Integrations
 APPROVED

apatel
 1/26/2015 4:51:37 PM

Quant Time: Jan 26 11:25:37 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 24 04:15:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	117934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	516867	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	388653	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	879868	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1182538	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1240909	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	7635m	2.84	ng/uL	0.05
5) Phenol-d5	6.97	99	55574	5.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	162854	23.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	138140	19.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	98620	12.81	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	97967	25.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	91158	25.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	171904	21.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	3215	0.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	896624	32.13	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	956877	28.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	24756	5.36	ng/ul	0.00
57) Fluorene-d10	15.44	176	789285	31.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	114792	24.73	ng/ul	0.00
70) Anthracene-d10	17.29	188	1349392	32.30	ng/ul	0.00
76) Pyrene-d10	19.59	212	1633478	31.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1805119	31.98	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.34	88	127147	34.91 ng/uL	98

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

