

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
 Data File : BM006531.D
 Acq On : 19 Jul 2016 20:23
 Operator : UM/SJ
 Sample : H4029-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJA5

Manual Integrations

sohil
 7/20/2016 7:47:55 PM

Quant Time: Jul 20 04:52:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 20 04:22:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	153116	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	630145	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	356853	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	809482	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	970034	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1035632	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	4720	1.30	ng/uL	0.00
5) Phenol-d5	6.79	99	172398	13.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	116181	15.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	140296	13.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	139391	13.98	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	64134	13.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	64862	12.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	125975	12.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	184767	17.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	397922	13.62	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	500247	13.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	48022m	9.47	ng/ul	0.00
57) Fluorene-d10	15.26	176	366156	14.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	34324	7.33	ng/ul	0.00
70) Anthracene-d10	17.12	188	572962	14.97	ng/ul	0.00
76) Pyrene-d10	19.42	212	666191	15.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	719191	15.19	ng/ul	0.00

Target Compounds

						Qvalue
44) Dimethylphthalate	13.72	163	229311	7.74	ng/ul	98
74) Fluoranthene	19.08	202	91336	1.77	ng/ul	97
77) Pyrene	19.44	202	96727	1.67	ng/ul#	95
80) Benzo(a)anthracene	21.20	228	71030m	1.20	ng/ul	
82) Chrysene	21.24	228	63420	1.14	ng/ul	99
85) Benzo(b)fluoranthene	22.76	252	85509	1.38	ng/ul	97
88) Benzo(a)pyrene	23.31	252	73004	1.23	ng/ul	97

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

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