

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
 Data File : BM019651.D
 Acq On : 01 Apr 2019 12:46
 Operator : JU/SJ
 Sample : K2044-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5T3DL

Manual Integrations
 APPROVED

Sohil
 4/2/2019 5:31:02 PM

Quant Time: Apr 02 06:34:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 02 03:56:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	112141	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	494096	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	285062	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	669289	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	888473	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1036022	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	1716m	0.60	ng/uL	0.02
5) Phenol-d5	6.77	99	21208m	2.12	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.94	67	14931m	2.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	17659	2.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	13918m	1.86	ng/ul	0.02
19) Nitrobenzene-d5	8.76	128	6883m	1.95	ng/ul	0.01
22) 2-Nitrophenol-d4	9.47	143	7424	1.89	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.03	165	14638m	1.98	ng/ul	0.04
29) 4-Chloroaniline-d4	10.57	131	18811m	2.12	ng/ul	0.05
44) Dimethylphthalate-d6	13.66	166	61561	2.68	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	69531	2.42	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.23	176	56632	2.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.09	188	89974	2.80	ng/ul	0.00
79) Pyrene-d10	19.40	212	107300	2.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	135597	2.47	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.80	94	13782m	1.323	ng/ul
45) Dimethylphthalate	13.70	163	26047	1.129	ng/ul# 98
81) Butylbenzylphthalate	20.33	149	273695	12.932	ng/ul# 86
84) Bis(2-ethylhexyl)phthalate	21.10	149	944905	30.803	ng/ul# 95

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

