

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
 Data File : BM026029.D
 Acq On : 19 May 2020 22:40
 Operator : MA/SJ
 Sample : L2681-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CA5

Quant Time: May 20 09:56:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 19 10:05:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	163842	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	683693	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	399685	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	843726	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	860651	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	893360	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	28026	5.16	ng/uL	0.00
5) Phenol-d5	6.69	99	107416	7.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	361883	35.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	316922	27.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	199201	17.78	ng/ul	0.00
19) Nitrobenzene-d5	8.65	128	195650	35.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	208320	37.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	350035	31.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	22981	2.05	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	1118684	34.90	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	1343236	35.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	30909	5.45	ng/ul	0.00
58) Fluorene-d10	15.14	176	958805	34.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	159417	32.40	ng/ul	0.00
71) Anthracene-d10	16.99	188	1440773	34.65	ng/ul	0.00
79) Pyrene-d10	19.29	212	1610608	36.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	1702009	35.79	ng/ul	0.00

Target Compounds

						Qvalue
28) Naphthalene	10.31	128	117164	2.80	ng/ul	97
45) Dimethylphthalate	13.62	163	133852	3.98	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	14.78	232	25870	3.34	ng/ul#	94
69) Pentachlorophenol	16.56	266	435842	71.63	ng/ul	99

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

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