

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009664.D
 Acq On : 08 Feb 2020 01:48
 Operator : CG/JU
 Sample : L1401-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K2

Quant Time: Feb 08 03:25:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 07 23:20:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	150268	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	634418	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	386288	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	816033	20.00	ng/ul	0.00
77) Chrysene-d12	21.03	240	763519	20.00	ng/ul	-0.01
85) Perylene-d12	23.15	264	741686	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	10284	2.81	ng/uL	0.00
5) Phenol-d5	6.63	99	211107	16.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	143336	16.28	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	162595	16.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	166576	15.96	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	78979	16.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	87042	16.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	156676	15.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	217802	20.54	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	519038	18.41	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	606515	17.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	67757	12.72	ng/ul	0.00
57) Fluorene-d10	15.07	176	455991	18.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.22	200	63128	12.39	ng/ul	0.00
70) Anthracene-d10	16.92	188	681029	18.37	ng/ul	0.00
78) Pyrene-d10	19.23	212	768665	19.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	741413	20.30	ng/ul	-0.01

Target Compounds

					Ovalue	
69) Phenanthrene	16.86	178	64587	1.388	ng/ul	97
76) Fluoranthene	18.89	202	130340	2.454	ng/ul	99
79) Pyrene	19.26	202	125024	2.243	ng/ul	97
82) Benzo(a)anthracene	21.02	228	76876	1.458	ng/ul	96
84) Chrysene	21.07	228	72870	1.388	ng/ul	98
87) Benzo(b)fluoranthene	22.53	252	96266	2.075	ng/ul#	96
90) Benzo(a)pyrene	23.06	252	63204	1.470	ng/ul#	84

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

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