

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
 Data File : BN009492.D
 Acq On : 31 Jan 2020 02:15
 Operator : CG/JU
 Sample : L1300-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AP6

Quant Time: Jan 31 04:15:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 00:47:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	150760	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	636341	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	404013	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.84	188	862393	20.00	ng/ul	0.00
77) Chrysene-d12	21.05	240	780655	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	849484	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	9108	2.50	ng/uL	0.00
5) Phenol-d5	6.65	99	157126	11.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	141939	14.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	132131	13.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	127809	12.01	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	71124	15.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	77745	16.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	120898	12.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	170119	14.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.52	166	529599	17.71	ng/ul	0.00
46) Acenaphthylene-d8	13.77	160	482314	13.59	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.32	143	63301	11.38	ng/ul	0.00
57) Fluorene-d10	15.09	176	417197	15.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	67270	12.88	ng/ul	0.00
70) Anthracene-d10	16.94	188	572994	14.36	ng/ul	0.00
78) Pyrene-d10	19.24	212	620693	14.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	562142	13.11	ng/ul	-0.01

Target Compounds

					Ovalue	
6) Phenol	6.68	94	23305	1.664	ng/ul	95
44) Dimethylphthalate	13.56	163	121793	3.957	ng/ul#	99
69) Phenanthrene	16.88	178	173030	3.556	ng/ul	98
76) Fluoranthene	18.91	202	244442	4.382	ng/ul	98
79) Pyrene	19.27	202	170445	3.015	ng/ul	99
82) Benzo(a)anthracene	21.03	228	102807	1.934	ng/ul	99
84) Chrysene	21.09	228	89885	1.736	ng/ul	97
87) Benzo(b)fluoranthene	22.54	252	101622	1.892	ng/ul#	95
90) Benzo(a)pyrene	23.07	252	60167	1.248	ng/ul	96

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

