

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012614.D
 Acq On : 19 Nov 2020 03:56
 Operator : CG/JU
 Sample : PB133035BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 19 06:31:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 14:31:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	142493	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	586982	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	370458	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	755388	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	803428	20.00	ng/ul	0.00
86) Perylene-d12	23.18	264	635848	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.98	96	31600	7.90	ng/uL	0.00
5) Phenol-d5	6.63	99	471178	36.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	304759	39.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	396175	39.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	373571	35.26	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	186044	38.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	206728	38.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	358739	35.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	566431	56.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1216573	40.21	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1461971	40.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	171817	30.33	ng/ul	0.00
58) Fluorene-d10	15.10	176	1017731	38.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	175559	34.07	ng/ul	0.00
71) Anthracene-d10	16.96	188	1531924	39.92	ng/ul	0.00
79) Pyrene-d10	19.26	212	1733373	41.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1394914	40.14	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.16	70	11208	1.360	ng/ul#	1

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