

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081720\
 Data File : BN011475.D
 Acq On : 18 Aug 2020 06:38
 Operator : CG/JU
 Sample : L3684-05DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0F94DL

Manual Integrations
 APPROVED

mohammad
 8/19/2020 2:19:32 PM

Quant Time: Aug 18 08:04:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 18 06:41:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	183927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	663515	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	419489	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	880545	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	937512	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	906015	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	1460m	0.38	ng/uL	0.02
5) Phenol-d5	6.64	99	20412	1.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	43650	6.58	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	64198	5.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	39252	3.72	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	37203	7.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	42115	7.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	68315	6.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	6742	0.52	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	210698	6.45	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	250038	6.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	5074m	0.92	ng/ul	0.09
58) Fluorene-d10	15.07	176	201622	7.05	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	21873	3.75	ng/ul	0.00
71) Anthracene-d10	16.92	188	293999	6.99	ng/ul	0.00
79) Pyrene-d10	19.23	212	334711	6.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	348218	6.92	ng/ul	0.00

Target Compounds

					Ovalue
20) Nitrobenzene	8.62	77	296235	23.570 ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	118170m	8.048 ng/ul	
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	338549	24.211 ng/uL	98

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

