

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040320\
 Data File : BN010403.D
 Acq On : 03 Apr 2020 09:28
 Operator : CG/JU
 Sample : L2095-01DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF16DL

Quant Time: Apr 03 11:05:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 03 10:35:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	414703	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	1776256	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1243279	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	2880609	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	3324720	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	3710294	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	6944	0.79	ng/uL	0.00
5) Phenol-d5	6.79	99	136624	3.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	308424	17.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	407560	14.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	265920	9.10	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	238004	18.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	244997	17.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	514325	17.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	486969	14.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	1863503	19.86	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	2108003	19.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	44721	2.54	ng/ul	0.00
58) Fluorene-d10	15.23	176	1679711	20.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	73812	4.48	ng/ul	0.00
71) Anthracene-d10	17.08	188	2697001	20.39	ng/ul	0.00
79) Pyrene-d10	19.38	212	3203990	18.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	3804559	20.61	ng/ul	0.00

Target Compounds

					Ovalue
28) Naphthalene	10.42	128	4435926	46.422	ng/ul 99
34) 2-Methylnaphthalene	12.03	142	1546263	22.273	ng/ul 99
41) 1,1'-Biphenyl	13.06	154	869948	9.195	ng/ul 97
50) Acenaphthene	14.30	153	5946670	73.220	ng/ul 98
54) Dibenzofuran	14.63	168	4823834	42.168	ng/ul 99
59) Fluorene	15.29	166	4424568	47.525	ng/ul 99
70) Phenanthrene	17.02	178	13400315	83.953	ng/ul 96
72) Anthracene	17.11	178	829729	5.198	ng/ul 100
75) Carbazole	17.38	167	1237135	9.319	ng/ul 99
77) Fluoranthene	19.05	202	3433567	20.199	ng/ul 98
80) Pyrene	19.40	202	2024067	9.105	ng/ul 99

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

