

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012649.D
 Acq On : 20 Nov 2020 01:32
 Operator : CG/JU
 Sample : L4753-15DL 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGH6DL

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:31:25 AM

Quant Time: Nov 20 03:00:36 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 01:38:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	122259	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	483572	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.10	164	327267	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	729675	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	807787	20.00	ng/ul	-0.01
86) Perylene-d12	23.17	264	876016	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	828	0.24	ng/uL	0.00
5) Phenol-d5	6.63	99	9936	0.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	34216	5.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	33546	3.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	19829	2.18	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	19555	4.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	20045	4.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	36666	4.38	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.52	166	165786	6.20	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	174804	5.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	2601m	0.52	ng/ul	0.00
58) Fluorene-d10	15.10	176	141957	6.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	19849	3.99	ng/ul	0.00
71) Anthracene-d10	16.95	188	244087	6.58	ng/ul	0.00
79) Pyrene-d10	19.26	212	277562	6.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	308132	6.44	ng/ul	-0.02

Target Compounds

					Ovalue
28) Naphthalene	10.26	128	3317048	118.657	ng/ul 98
34) 2-Methylnaphthalene	11.88	142	295758	15.159	ng/ul 96
41) 1,1'-Biphenyl	12.92	154	40016	1.475	ng/ul 91
50) Acenaphthene	14.16	153	374135	16.033	ng/ul 99
54) Dibenzofuran	14.50	168	162115	5.011	ng/ul 96
59) Fluorene	15.16	166	150720	5.576	ng/ul 93
70) Phenanthrene	16.89	178	146367	3.263	ng/ul 95
75) Carbazole	17.26	167	429095	11.055	ng/ul 99

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

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