

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
 Data File : BN009857.D
 Acq On : 22 Feb 2020 21:56
 Operator : CG/JU
 Sample : L1516-19
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD77

Manual Integrations
 APPROVED

mohammad
 2/24/2020 4:49:23 PM

Quant Time: Feb 24 03:07:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 04:46:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	123001	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.13	136	514887	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.03	164	321585	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	694201	20.00	ng/ul	-0.02
78) Chrysene-d12	21.00	240	618642	20.00	ng/ul	-0.02
86) Perylene-d12	23.10	264	680553	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	2108	0.70	ng/uL	0.00
5) Phenol-d5	6.60	99	30988	2.96	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.75	67	26410	3.66	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.94	132	27020	3.43	ng/ul	-0.02
13) 4-Methylphenol-d8	8.12	113	22707	2.73	ng/ul	-0.01
19) Nitrobenzene-d5	8.55	128	12339	3.28	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.25	143	11513	2.79	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.80	165	22476	2.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	30199	3.39	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	90572	3.77	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	95529	3.38	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.33	143	4304m	0.98	ng/ul	0.04
58) Fluorene-d10	15.04	176	78249	3.77	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.20	200	5147m	1.19	ng/ul	0.00
71) Anthracene-d10	16.89	188	119026	3.74	ng/ul	-0.02
79) Pyrene-d10	19.20	212	129546	4.01	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.97	264	124728	3.67	ng/ul	-0.03

Target Compounds Ovalue

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

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