

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022220\
 Data File : BN009847.D
 Acq On : 22 Feb 2020 15:58
 Operator : CG/JU
 Sample : L1516-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD27

Manual Integrations
 APPROVED

mohammad
 2/24/2020 4:49:17 PM

Quant Time: Feb 24 01:51:29 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	110803	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.13	136	454554	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.03	164	279326	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	587237	20.00	ng/ul	-0.02
78) Chrysene-d12	21.00	240	546420	20.00	ng/ul	-0.02
86) Perylene-d12	23.10	264	612870	20.00	ng/ul	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.05	96	1638m	0.61	ng/uL	0.00
5) Phenol-d5	6.60	99	19260	2.04	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.76	67	16088	2.47	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	16536	2.33	ng/ul	-0.02
13) 4-Methylphenol-d8	8.12	113	11704	1.56	ng/ul	0.00
19) Nitrobenzene-d5	8.55	128	6411	1.93	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.26	143	6724	1.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	13181m	1.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	17727m	2.26	ng/ul	0.02
44) Dimethylphthalate-d6	13.46	166	54860	2.63	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	59388	2.42	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.35	143	1444m	0.38	ng/ul	0.06
58) Fluorene-d10	15.04	176	47944	2.66	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.22	200	2597m	0.71	ng/ul	0.00
71) Anthracene-d10	16.89	188	70344	2.61	ng/ul	-0.02
79) Pyrene-d10	19.20	212	82527	2.89	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.97	264	86034	2.81	ng/ul	-0.03

Target Compounds	Ovalue

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

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