Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082519\
Data File : BN007400.D
Acq On : 25 Aug 2019 17:49
Operator : HP/JU
Sample : K4496-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 26 06:04:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
S601-M-1.0-1.5-082219

Manual Integrations APPROVED
Jagrut
8/26/2019 3:25:21 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4061	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	16370	0.40	ng		-0.01
13) Acenaphthene-d10	14.05	164	8782	0.40	ng		0.00
19) Phenanthrene-d10	16.79	188	19584	0.40	ng		0.00
27) Chrysene-d12	21.02	240	21043	0.40	ng		0.00
34) Perylene-d12	23.12	264	24278	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.03	112	4914	0.34	ng		0.00
5) Phenol-d6	6.59	99	6265	0.35	ng		0.00
8) Nitrobenzene-d5	8.53	82	4736	0.33	ng		0.00
11) 2-Methylnaphthalene-d10	11.76	152	9141	0.34	ng		0.00
14) 2,4,6-Tribromophenol	15.55	330	1753	0.38	ng		0.00
15) 2-Fluorobiphenyl	12.66	172	11376	0.32	ng		0.00
25) Fluoranthene-d10	18.84	212	20531	0.33	ng		0.00
29) Terphenyl-d14	19.46	244	14853	0.27	ng		0.00
Target Compounds							Qvalue
16) Acenaphthylene	13.76	152	1503	0.029	ng		97
23) Phenanthrene	16.84	178	6069	0.103	ng		98
24) Anthracene	16.93	178	2085	0.035	ng	#	94
26) Fluoranthene	18.87	202	30123	0.398	ng		99
28) Pyrene	19.24	202	30619	0.362	ng		96
30) Benzo(a)anthracene	21.00	228	21234	0.257	ng	#	92
31) Chrysene	21.06	228	20654	0.259	ng	#	96
32) Bis(2-ethylhexyl)phthalate	20.97	149	10981	0.186	ng		96
33) Indeno(1,2,3-cd)pyrene	25.18	276	24040	0.250	ng		97
35) Benzo(b)fluoranthene	22.51	252	41191	0.468	ng		98
36) Benzo(k)fluoranthene	22.54	252	12430m	0.143	ng		
37) Benzo(a)pyrene	23.03	252	25838	0.309	ng		97
38) Dibenzo(a,h)anthracene	25.19	278	5653	0.068	ng	#	70
39) Benzo(g,h,i)perylene	25.81	276	26247	0.315	ng		97

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

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