Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE043019\
Data File : BE099430.D
Acq On : 30 Apr 2019 17:24
Operator : JU/SJ
Sample : K2587-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PST-004-B162-042319

Quant Time: May 01 01:33:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 29 18:36:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	2438	0.40	ng		-0.01
7) Naphthalene-d8	10.60	136	8430	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	6013	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	19782	0.40	ng		0.00
27) Chrysene-d12	21.37	240	30879	0.40	ng		0.00
34) Perylene-d12	23.86	264	35568	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	2268	0.34	ng		0.00
5) Phenol-d6	6.96	99	3188	0.36	ng		-0.01
8) Nitrobenzene-d5	8.96	82	2542	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.19	152	4428	0.29	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	1231	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.07	172	6788	0.30	ng		-0.02
25) Fluoranthene-d10	19.22	212	78376	0.29	ng		0.00
29) Terphenyl-d14	19.81	244	16391	0.29	ng		0.00
Target Compounds							Qvalue
26) Fluoranthene	19.25	202	3650	0.048	ng		98
28) Pyrene	19.61	202	3270	0.041	ng	#	94
30) Benzo(a)anthracene	21.34	228	2702	0.027	ng	#	84
31) Chrysene	21.40	228	3141	0.033	ng	#	90
33) Indeno(1,2,3-cd)pyrene	26.50	276	2369	0.021	ng	#	91
35) Benzo(b)fluoranthene	23.09	252	4058	0.040	ng	#	38
37) Benzo(a)pyrene	23.75	252	2587	0.027	ng	#	15
39) Benzo(g,h,i)perylene	27.32	276	2213	0.022	ng	#	79

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

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