Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111318\
Data File : BE098214.D
Acq On : 13 Nov 2018 18:27
Operator : SJ/JU
Sample : J5864-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : OLDMANS-2

Quant Time: Nov 13 19:00:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 13:32:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1110	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5326	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	3654	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	8688	0.40	ng		0.00
27) Chrysene-d12	21.46	240	9525	0.40	ng		0.00
34) Perylene-d12	24.01	264	9184	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	860	0.27	ng		0.00
5) Phenol-d6	7.04	99	1477	0.29	ng		0.00
8) Nitrobenzene-d5	9.03	82	1354	0.25	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	2396	0.26	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	377	0.24	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	3546	0.23	ng		0.01
25) Fluoranthene-d10	19.31	212	27677	0.26	ng		0.00
29) Terphenyl-d14	19.91	244	5442	0.25	ng		0.00
Target Compounds							Qvalue
23) Phenanthrene	17.33	178	785	0.036	ng		94
26) Fluoranthene	19.34	202	987	0.037	ng	#	85
28) Pyrene	19.70	202	1038	0.040	ng	#	93
30) Benzo(a)anthracene	21.45	228	853	0.032	ng	#	73
31) Chrysene	21.50	228	692	0.025	ng	#	72
32) Bis(2-ethylhexyl)phthalate	21.37	149	7697	0.137	ng		98
33) Indeno(1,2,3-cd)pyrene	26.70	276	564	0.022	ng	#	73
35) Benzo(b)fluoranthene	23.24	252	1071	0.041	ng	#	11
37) Benzo(a)pyrene	23.90	252	748	0.030	ng	#	30
39) Benzo(g,h,i)perylene	27.52	276	473	0.021	ng	#	43

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

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