Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112118\
Data File : BE098264.D
Acq On : 21 Nov 2018 16:24
Operator : SJ/JU
Sample : J5996-07DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : AOC8-01R-CDL

Manual Integrations APPROVED
mohammad
11/23/2018 11:47:41 AM

Quant Time: Nov 22 00:39:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 16 19:05:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1517	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	7162	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	4563	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	10152	0.40	ng		0.00
27) Chrysene-d12	21.46	240	11275	0.40	ng		0.00
34) Perylene-d12	24.02	264	10849	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	135	0.03	ng		0.00
5) Phenol-d6	7.04	99	223	0.03	ng		0.00
8) Nitrobenzene-d5	9.03	82	193	0.03	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	472	0.04	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	57	0.04	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	463	0.02	ng		0.01
25) Fluoranthene-d10	19.31	212	2951	0.02	ng		0.00
29) Terphenyl-d14	19.91	244	726	0.03	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.72	128	7106	0.097	ng	#	97
12) 2-Methylnaphthalene	12.34	142	1433	0.112	ng		94
16) Acenaphthylene	14.25	152	7185	0.331	ng		98
17) Acenaphthene	14.60	154	1340	0.103	ng		92
18) Fluorene	15.57	166	3305	0.200	ng	#	88
23) Phenanthrene	17.32	178	24392	0.934	ng		98
24) Anthracene	17.41	178	8353	0.352	ng		98
26) Fluoranthene	19.34	202	65502	2.090	ng		99
28) Pyrene	19.70	202	62510	1.897	ng		96
30) Benzo(a)anthracene	21.45	228	44735	1.372	ng		93
31) Chrysene	21.50	228	37233	1.109	ng		95
32) Bis(2-ethylhexyl)phthalate	21.37	149	7304	0.144	ng	#	95
33) Indeno(1,2,3-cd)pyrene	26.71	276	26521	0.923	ng	#	92
35) Benzo(b)fluoranthene	23.24	252	54017	1.763	ng	#	92
36) Benzo(k)fluoranthene	23.28	252	20876m	0.603	ng		
37) Benzo(a)pyrene	23.90	252	40212	1.337	ng	#	91
38) Dibenzo(a,h)anthracene	26.72	278	6667	0.277	ng	#	67
39) Benzo(g,h,i)perylene	27.54	276	24804	0.955	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112118\
Data File : BE098264.D
Acq On : 21 Nov 2018 16:24
Operator : SJ/JU
Sample : J5996-07DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 22 00:39:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 16 19:05:33 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
AOC8-01R-CDL

Manual Integrations APPROVED
mohammad
11/23/2018 11:47:41 AM