Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE101818\
Data File : BE097978.D
Acq On : 18 Oct 2018 15:34
Operator : SJ/JU
Sample : J5521-06DL 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
AOC8-02ADL

Manual Integrations APPROVED
Sohil
10/19/2018 3:59:18 PM

Quant Time: Oct 19 01:33:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 15:36:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	2238	0.40	ng		-0.01
7) Naphthalene-d8	10.68	136	11194	0.40	ng		-0.01
13) Acenaphthene-d10	14.54	164	8169	0.40	ng		-0.02
19) Phenanthrene-d10	17.29	188	20976	0.40	ng		-0.01
27) Chrysene-d12	21.47	240	23429	0.40	ng		-0.01
34) Perylene-d12	24.03	264	22891	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	55	0.01	ng		-0.01
5) Phenol-d6	7.06	99	105	0.01	ng		0.00
8) Nitrobenzene-d5	9.04	82	63	0.01	ng		0.00
11) 2-Methylnaphthalene-d10	12.28	152	84	0.00	ng		-0.02
14) 2,4,6-Tribromophenol	16.04	330	47	0.01	ng		0.00
15) 2-Fluorobiphenyl	13.17	172	180	0.01	ng		0.00
25) Fluoranthene-d10	19.32	212	898	0.00	ng		-0.01
29) Terphenyl-d14	19.91	244	628	0.01	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.73	128	5663	0.051	ng	#	96
12) 2-Methylnaphthalene	12.35	142	1005	0.053	ng	#	87
16) Acenaphthylene	14.27	152	6786	0.180	ng		96
17) Acenaphthene	14.61	154	2657	0.115	ng		99
18) Fluorene	15.59	166	8784	0.277	ng		99
23) Phenanthrene	17.33	178	97906	1.837	ng		100
24) Anthracene	17.42	178	32054	0.637	ng		98
26) Fluoranthene	19.35	202	199950	2.859	ng		98
28) Pyrene	19.71	202	170596	2.524	ng	#	95
30) Benzo(a)anthracene	21.46	228	116330	1.619	ng		99
31) Chrysene	21.51	228	85486	1.256	ng		99
33) Indeno(1,2,3-cd)pyrene	26.72	276	56243	0.891	ng		96
35) Benzo(b)fluoranthene	23.25	252	116376	1.767	ng	#	90
36) Benzo(k)fluoranthene	23.29	252	46299m	0.674	ng		
37) Benzo(a)pyrene	23.91	252	88831m	1.383	ng		
38) Dibenzo(a,h)anthracene	26.73	278	13950	0.222	ng		95
39) Benzo(g,h,i)perylene	27.54	276	53598	0.832	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE101818\
Data File : BE097978.D
Acq On : 18 Oct 2018 15:34
Operator : SJ/JU
Sample : J5521-06DL 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 19 01:33:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 15:36:44 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
AOC8-02ADL

Manual Integrations APPROVED
Sohil
10/19/2018 3:59:18 PM