Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050219\
Data File : BE099494.D
Acq On : 2 May 2019 15:42
Operator : JU/SJ
Sample : K2589-15MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-001-B186-042419MSD

Manual Integrations APPROVED
Sohil
5/3/2019 4:23:07 PM

Quant Time: May 03 04:49:05 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	7.81	152	2142	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	6814	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	4673	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	14721	0.40	ng		0.00
27) Chrysene-d12	21.37	240	23901	0.40	ng		0.00
34) Perylene-d12	23.87	264	27575	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	1549	0.26	ng		0.00
5) Phenol-d6	6.97	99	2145	0.27	ng		0.00
8) Nitrobenzene-d5	8.97	82	1769	0.28	ng		0.00
11) 2-Methylnaphthalene-d10	12.19	152	2912m	0.24	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	1035	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.07	172	4395	0.25	ng		-0.01
25) Fluoranthene-d10	19.22	212	52989	0.27	ng		0.00
29) Terphenyl-d14	19.82	244	11436	0.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	630	0.214	ng	#	59
3) n-Nitrosodimethylamine	3.63	42	538	0.303	ng	#	89
6) bis(2-Chloroethyl)ether	7.23	93	1613	0.237	ng		99
9) Naphthalene	10.65	128	20244	0.273	ng		100
10) Hexachlorobutadiene	10.93	225	1360	0.263	ng		96
12) 2-Methylnaphthalene	12.27	142	3404	0.264	ng		95
16) Acenaphthylene	14.18	152	6313	0.276	ng		97
17) Acenaphthene	14.51	154	3398	0.260	ng		98
18) Fluorene	15.49	166	5158	0.268	ng		99
20) 4-Bromophenyl-phenylether	16.39	248	2156	0.252	ng		95
21) Hexachlorobenzene	16.49	284	1947	0.238	ng		98
22) Pentachlorophenol	16.84	266	2177	0.659	ng		95
23) Phenanthrene	17.23	178	12222	0.322	ng		99
24) Anthracene	17.32	178	10201	0.282	ng		99
26) Fluoranthene	19.25	202	19100	0.336	ng		100
28) Pyrene	19.61	202	20591	0.331	ng		99
30) Benzo(a)anthracene	21.35	228	24085	0.316	ng		100
31) Chrysene	21.40	228	23641	0.317	ng		99
32) Bis(2-ethylhexyl)phthalate	21.27	149	46734	0.363	ng		99
33) Indeno(1,2,3-cd)pyrene	26.52	276	27363	0.311	ng	#	94
35) Benzo(b)fluoranthene	23.10	252	23679m	0.298	ng		
36) Benzo(k)fluoranthene	23.15	252	23701	0.309	ng	#	98
37) Benzo(a)pyrene	23.76	252	22801	0.303	ng	#	96
38) Dibenzo(a,h)anthracene	26.54	278	22601	0.294	ng		99
39) Benzo(g,h,i)perylene	27.34	276	23455	0.304	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050219\
Data File : BE099494.D
Acq On : 2 May 2019 15:42
Operator : JU/SJ
Sample : K2589-15MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 03 04:49:05 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

Instrument :
BNA_E
ClientSampleId :
PST-001-B186-042419MSD

Manual Integrations APPROVED
Sohil
5/3/2019 4:23:07 PM