Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE011117\
Data File : BE092640.D
Acq On : 11 Jan 2017 14:19
Operator : UM/SJ
Sample : PB95910BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB95910BSD

Manual Integrations APPROVED
Sohil
1/12/2017 8:30:47 AM

Quant Time: Jan 11 16:49:52 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 19 16:16:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	9472	5.00	ng		0.00
7) Naphthalene-d8	10.91	136	41379	5.00	ng		-0.02
12) Acenaphthene-d10	14.80	164	25073	5.00	ng		0.00
18) Phenanthrene-d10	17.53	188	45605	5.00	ng		-0.02
24) Chrysene-d12	21.72	240	55602	5.00	ng		0.00
31) Perylene-d12	24.07	264	54387	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.65	112	19595	10.63	ng		-0.04
5) Phenol-d6	7.31	99	27603	9.88	ng		-0.07
8) Nitrobenzene-d5	9.32	82	12506	4.39	ng		-0.05
13) 2,4,6-Tribromophenol	16.28	330	6085	8.39	ng		-0.02
14) 2-Fluorobiphenyl	13.41	172	28535	4.76	ng		-0.02
26) Terphenyl-d14	20.16	244	32659	4.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	4551	4.19	ng	#	55
3) n-Nitrosodimethylamine	3.73	42	7435	4.70	ng	#	92
6) bis(2-Chloroethyl)ether	7.57	93	12160	4.48	ng		89
9) Naphthalene	10.97	128	38359	4.52	ng		94
10) Hexachlorobutadiene	11.26	225	5661	4.39	ng		99
11) 2-Methylnaphthalene	12.60	142	25216	4.67	ng	#	87
15) Acenaphthylene	14.51	152	164967	4.77	ng		100
16) Acenaphthene	14.85	154	24822	4.36	ng		93
17) Fluorene	15.83	166	31901	4.55	ng		99
19) Hexachlorobenzene	16.87	284	10347	5.31	ng	#	62
20) Pentachlorophenol	17.21	266	6405	7.28	ng		87
21) Phenanthrene	17.58	178	57107	4.96	ng	#	94
22) Anthracene	17.67	178	55211	5.25	ng		100
23) Fluoranthene	19.58	202	226888	4.57	ng		100
25) Pyrene	19.95	202	231580	4.73	ng		99
27) Benzo(a)anthracene	21.70	228	221590	4.44	ng	#	81
28) Chrysene	21.75	228	272509m	4.71	ng		
29) Bis(2-ethylhexyl)phthalate	21.61	149	31024	4.11	ng	#	76
30) Indeno(1,2,3-cd)pyrene	26.53	276	316723	6.06	ng		98
32) Benzo(b)fluoranthene	23.34	252	61094	4.88	ng		96
33) Benzo(k)fluoranthene	23.38	252	65783	4.72	ng		93
34) Benzo(a)pyrene	23.96	252	62966	5.21	ng	#	95
35) Dibenzo(a,h)anthracene	26.56	278	65727	5.73	ng		95
36) Benzo(g,h,i)perylene	27.30	276	271953	5.54	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE011117\
Data File : BE092640.D
Acq On : 11 Jan 2017 14:19
Operator : UM/SJ
Sample : PB95910BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 11 16:49:52 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 19 16:16:32 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB95910BSD

Manual Integrations APPROVED
Sohil
1/12/2017 8:30:47 AM