Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
Data File : BE097281.D
Acq On : 15 Aug 2018 16:29
Operator : SJ/JU
Sample : PB112028BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB112028BSD

Manual Integrations APPROVED
Sohil
8/16/2018 5:27:46 PM

Quant Time: Aug 15 17:37:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 14:23:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	952	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	3967	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	2064	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	5732	0.40	ng		0.00
27) Chrysene-d12	20.98	240	5614	0.40	ng		0.00
34) Perylene-d12	23.22	264	4616	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	1162	0.37	ng		0.00
5) Phenol-d6	6.61	99	1388	0.31	ng		0.00
8) Nitrobenzene-d5	8.52	82	1493	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	11.72	152	4127	0.72	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	254	0.41	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	3514	0.45	ng		0.00
25) Fluoranthene-d10	18.81	212	24412	0.43	ng		0.00
29) Terphenyl-d14	19.43	244	3998	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	355	0.332	ng		97
3) n-Nitrosodimethylamine	3.38	42	534	0.430	ng	#	90
6) bis(2-Chloroethyl)ether	6.84	93	1215	0.341	ng		98
9) Naphthalene	10.18	128	14789	0.399	ng		99
10) Hexachlorobutadiene	10.48	225	655	0.391	ng		99
12) 2-Methylnaphthalene	11.80	142	2333	0.384	ng		97
16) Acenaphthylene	13.73	152	3749	0.393	ng		100
17) Acenaphthene	14.07	154	2182	0.398	ng	#	90
18) Fluorene	15.08	166	3068	0.451	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	993	0.332	ng	#	88
21) Hexachlorobenzene	16.08	284	1229	0.362	ng	#	82
22) Pentachlorophenol	16.44	266	516	0.764	ng	#	79
23) Phenanthrene	16.81	178	5664	0.409	ng		99
24) Anthracene	16.91	178	4945	0.399	ng		96
26) Fluoranthene	18.84	202	6557	0.428	ng		98
28) Pyrene	19.21	202	6054	0.400	ng		99
30) Benzo(a)anthracene	20.97	228	5710	0.404	ng		97
31) Chrysene	21.01	228	6215	0.430	ng		99
32) Bis(2-ethylhexyl)phthalate	20.92	149	5553	0.304	ng		98
33) Indeno(1,2,3-cd)pyrene	25.53	276	6248	0.401	ng	#	92
35) Benzo(b)fluoranthene	22.54	252	5428	0.473	ng	#	90
36) Benzo(k)fluoranthene	22.59	252	6438m	0.461	ng		
37) Benzo(a)pyrene	23.12	252	5079	0.441	ng	#	91
38) Dibenzo(a,h)anthracene	25.55	278	5059	0.445	ng		96
39) Benzo(g,h,i)perylene	26.22	276	5174	0.451	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
Data File : BE097281.D
Acq On : 15 Aug 2018 16:29
Operator : SJ/JU
Sample : PB112028BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 15 17:37:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 14:23:39 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB112028BSD

Manual Integrations APPROVED
Sohil
8/16/2018 5:27:46 PM