Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090216\
Data File : BE092353.D
Acq On : 2 Sep 2016 21:05
Operator : UM/SJ
Sample : PB93162BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB93162BSD

Manual Integrations APPROVED
sohil
9/6/2016 1:15:28 PM

Quant Time: Sep 02 23:53:21 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	10138	5.00	ng		0.00
7) Naphthalene-d8	10.95	136	45683	5.00	ng		0.00
12) Acenaphthene-d10	14.82	164	24174	5.00	ng		0.00
18) Phenanthrene-d10	17.58	188	47611	5.00	ng		0.02
24) Chrysene-d12	21.75	240	56137	5.00	ng		0.00
31) Perylene-d12	24.11	264	44712	5.00	ng		0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.68	112	22696	9.42	ng		0.00
5) Phenol-d6	7.34	99	31794	9.88	ng		-0.02
8) Nitrobenzene-d5	9.34	82	13971	4.26	ng		-0.02
13) 2,4,6-Tribromophenol	16.31	330	7039	9.40	ng		-0.01
14) 2-Fluorobiphenyl	13.44	172	30304	4.09	ng		0.00
26) Terphenyl-d14	20.17	244	32721	3.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	5329	4.29	ng	#	84
3) n-Nitrosodimethylamine	3.77	42	8399	5.20	ng	#	99
6) bis(2-Chloroethyl)ether	7.59	93	14518	4.71	ng		90
9) Naphthalene	11.01	128	44469	4.35	ng	#	94
10) Hexachlorobutadiene	11.30	225	6844	4.29	ng		100
11) 2-Methylnaphthalene	12.62	142	30526	4.56	ng		97
15) Acenaphthylene	14.53	152	192375	4.62	ng		100
16) Acenaphthene	14.88	154	28423	4.22	ng		95
17) Fluorene	15.87	166	36856	4.36	ng		100
19) Hexachlorobenzene	16.89	284	10905	4.78	ng	#	64
20) Pentachlorophenol	17.23	266	8881	7.16	ng		85
21) Phenanthrene	17.60	178	60130	4.49	ng	#	94
22) Anthracene	17.70	178	58027	4.87	ng		99
23) Fluoranthene	19.61	202	246819	4.23	ng		99
25) Pyrene	19.97	202	256917	4.70	ng		99
27) Benzo(a)anthracene	21.72	228	261411m	4.31	ng		
28) Chrysene	21.77	228	232719m	4.14	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	25644	3.05	ng	#	75
30) Indeno(1,2,3-cd)pyrene	26.60	276	264285	4.14	ng		98
32) Benzo(b)fluoranthene	23.38	252	60262	5.25	ng	#	97
33) Benzo(k)fluoranthene	23.43	252	51956	4.28	ng		94
34) Benzo(a)pyrene	23.99	252	54109	4.78	ng		94
35) Dibenzo(a,h)anthracene	26.62	278	55437	5.30	ng		94
36) Benzo(g,h,i)perylene	27.37	276	228617	5.18	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090216\
Data File : BE092353.D
Acq On : 2 Sep 2016 21:05
Operator : UM/SJ
Sample : PB93162BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Sep 02 23:53:21 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB93162BSD

Manual Integrations APPROVED
sohil
9/6/2016 1:15:28 PM