Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090815\
Data File : BE090749.D
Acq On : 8 Sep 2015 15:34
Operator : UM/IZ
Sample : PB85439BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB85439BS

Quant Time: Sep 08 23:06:54 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 08 23:05:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	40070	5.00	ng		0.00
6) Naphthalene-d8	10.30	136	187571	5.00	ng		0.00
12) Acenaphthene-d10	14.17	164	103076	5.00	ng		0.00
18) Phenanthrene-d10	16.91	188	238281	5.00	ng		0.00
25) Chrysene-d12	21.07	240	300395	5.00	ng		0.00
32) Perylene-d12	23.36	264	268291	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.18	112	63316	8.10	ng		0.00
5) Phenol-d6	6.74	99	97578	8.75	ng		-0.01
7) Nitrobenzene-d5	8.69	82	49039	3.96	ng		0.00
13) 2,4,6-Tribromophenol	15.67	330	25481	8.41	ng		0.00
14) 2-Fluorobiphenyl	12.79	172	102644	3.60	ng		0.00
27) Terphenyl-d14	19.53	244	150372	4.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	19514	3.70	ng		99
3) n-Nitrosodimethylamine	3.45	42	24519	3.43	ng	#	97
8) Nitrobenzene	8.73	77	51523	3.42	ng		99
9) Naphthalene	10.35	128	134013	3.28	ng		99
10) Hexachlorobutadiene	10.65	225	19413	3.03	ng		100
11) 2-Methylnaphthalene	11.98	142	87113	3.94	ng		98
15) Acenaphthylene	13.88	152	606274	3.68	ng		100
16) Acenaphthene	14.23	154	93880	3.41	ng		90
17) Fluorene	15.22	166	123576	3.60	ng		97
19) 4-Bromophenyl-phenylether	16.11	248	31264	3.85	ng		100
20) Hexachlorobenzene	16.23	284	149361	3.82	ng		99
21) Pentachlorophenol	16.58	266	25092	7.61	ng		96
22) Phenanthrene	16.94	178	215425	3.65	ng		99
23) Anthracene	17.05	178	205952	4.18	ng		100
24) Fluoranthene	18.96	202	242131	3.90	ng		99
26) Pyrene	19.32	202	269677	4.34	ng		99
28) Benzo(a)anthracene	21.05	228	257531	3.91	ng		100
29) Chrysene	21.11	228	266908	3.83	ng		99
30) Bis(2-ethylhexyl)phthalate	21.00	149	83329	3.90	ng		99
31) Indeno(1,2,3-cd)pyrene	25.72	276	276892	3.90	ng		99
33) Benzo(b)fluoranthene	22.66	252	230024	3.95	ng		99
34) Benzo(k)fluoranthene	22.70	252	269077	3.97	ng		99
35) Benzo(a)pyrene	23.25	252	222550	4.28	ng		99
36) Dibenzo(a,h)anthracene	25.73	278	227612	3.63	ng		99
37) Benzo(g,h,i)perylene	26.44	276	239866	4.01	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090815\
Data File : BE090749.D
Acq On : 8 Sep 2015 15:34
Operator : UM/IZ
Sample : PB85439BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB85439BS

Quant Time: Sep 08 23:06:54 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 08 23:05:35 2015
Response via : Initial Calibration