Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090415\
Data File : BE090723.D
Acq On : 4 Sep 2015 10:58
Operator : UM/IZ
Sample : PB85380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB85380BS

Quant Time: Sep 04 13:16:56 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 11:40:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	42062	5.00	ng		0.00
6) Naphthalene-d8	10.30	136	194021	5.00	ng		0.00
12) Acenaphthene-d10	14.17	164	106188	5.00	ng		0.00
18) Phenanthrene-d10	16.91	188	266457	5.00	ng		0.00
25) Chrysene-d12	21.07	240	344564	5.00	ng		0.00
32) Perylene-d12	23.36	264	306902	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.19	112	68355	8.33	ng		0.00
5) Phenol-d6	6.74	99	101581	8.67	ng		0.00
7) Nitrobenzene-d5	8.69	82	48142	3.75	ng		-0.01
13) 2,4,6-Tribromophenol	15.67	330	28021	8.97	ng		0.00
14) 2-Fluorobiphenyl	12.79	172	95622	3.25	ng		0.00
27) Terphenyl-d14	19.53	244	159634	4.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	18325	3.29	ng		97
3) n-Nitrosodimethylamine	3.45	42	22410	2.98	ng	#	90
8) Nitrobenzene	8.73	77	46594	3.00	ng		98
9) Naphthalene	10.35	128	121974	2.88	ng		100
10) Hexachlorobutadiene	10.65	225	18223	2.75	ng		99
11) 2-Methylnaphthalene	11.98	142	77497	3.39	ng		98
15) Acenaphthylene	13.89	152	528731	3.12	ng		100
16) Acenaphthene	14.22	154	83109	2.93	ng		90
17) Fluorene	15.22	166	108754	3.07	ng		97
19) 4-Bromophenyl-phenylether	16.11	248	27892	3.07	ng		97
20) Hexachlorobenzene	16.23	284	136859	3.11	ng		96
21) Pentachlorophenol	16.58	266	26251	7.15	ng		96
22) Phenanthrene	16.94	178	196306	2.98	ng		99
23) Anthracene	17.05	178	181372	3.29	ng		100
24) Fluoranthene	18.96	202	225099	3.24	ng		99
26) Pyrene	19.32	202	250463	3.51	ng		99
28) Benzo(a)anthracene	21.05	228	242584	3.21	ng		99
29) Chrysene	21.11	228	253651	3.16	ng		99
30) Bis(2-ethylhexyl)phthalate	21.01	149	90690	3.74	ng		98
31) Indeno(1,2,3-cd)pyrene	25.72	276	259286	3.19	ng		99
33) Benzo(b)fluoranthene	22.66	252	223122	3.35	ng		99
34) Benzo(k)fluoranthene	22.71	252	249519	3.22	ng		100
35) Benzo(a)pyrene	23.25	252	210513	3.54	ng		100
36) Dibenzo(a,h)anthracene	25.74	278	211958	2.98	ng		99
37) Benzo(g,h,i)perylene	26.44	276	223028	3.26	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090415\
Data File : BE090723.D
Acq On : 4 Sep 2015 10:58
Operator : UM/IZ
Sample : PB85380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB85380BS

Quant Time: Sep 04 13:16:56 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 11:40:50 2015
Response via : Initial Calibration