Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE011416\
Data File : BE091363.D
Acq On : 14 Jan 2016 23:00
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
ICVBE011416

Manual Integrations APPROVED
mohammad
1/15/2016 3:39:22 PM

Quant Time: Jan 15 15:15:23 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE011416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 23:29:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	21302	5.00	ng	0.00
4) Naphthalene-d8	9.55	136	99196	5.00	ng	0.00
8) Acenaphthene-d10	13.36	164	49820	5.00	ng	0.00
14) Phenanthrene-d10	16.08	188	150068	5.00	ng	0.00
18) Chrysene-d12	20.22	240	146748	5.00	ng	0.00
24) Perylene-d12	22.10	264	111950	5.00	ng	0.00
System Monitoring Compounds						
2) 2-Fluorophenol	4.94	112	3081	1.31	ng	0.00
3) Phenol-d6	6.57	99	4984	1.28	ng	0.00
5) Nitrobenzene-d5	8.17	82	6017	1.05	ng	0.00
9) 2,4,6-Tribromophenol	14.89	330	900	0.98	ng	0.00
10) 2-Fluorobiphenyl	12.02	172	11612	1.08	ng	0.00
20) Terphenyl-d14	18.62	244	14413	0.96	ng	0.00
Target Compounds						Qvalue
6) Naphthalene	9.59	128	22367	1.06	ng	99
7) 2-Methylnaphthalene	11.14	142	8198	0.95	ng	93
11) Acenaphthylene	13.11	152	67781	0.96	ng	100
12) Acenaphthene	13.41	154	14580	1.03	ng	91
13) Fluorene	14.41	166	18117	1.03	ng	97
15) Phenanthrene	16.12	178	37669	1.01	ng	100
16) Anthracene	16.20	178	27145	0.96	ng	100
17) Fluoranthene	18.10	202	22231	0.81	ng	100
19) Pyrene	18.48	202	20101	0.91	ng	99
21) Benzo(a)anthracene	20.19	228	17787	0.90	ng	98
22) Chrysene	20.25	228	37825	1.06	ng	98
23) Indeno(1,2,3-cd)pyrene	23.71	276	22243m	0.93	ng	
25) Benzo(b)fluoranthene	21.55	252	21320	0.99	ng	99
26) Benzo(k)fluoranthene	21.58	252	24133	0.98	ng	99
27) Benzo(a)pyrene	22.01	252	17356	0.86	ng	99
28) Dibenzo(a,h)anthracene	23.66	278	14612	0.97	ng	100
29) Benzo(g,h,i)perylene	24.25	276	17805	0.95	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE011416\
Data File : BE091363.D
Acq On : 14 Jan 2016 23:00
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jan 15 15:15:23 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE011416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 23:29:02 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
ICVBE011416

Manual Integrations APPROVED
mohammad
1/15/2016 3:39:22 PM