Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071618\
Data File : BE096941.D
Acq On : 16 Jul 2018 16:24
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Manual Integrations APPROVED
Sohil
7/17/2018 5:04:55 PM

Quant Time: Jul 17 15:09:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 15:02:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	2177	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	11663	0.40	ng		0.00
13) Acenaphthene-d10	14.03	164	6118	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	14760	0.40	ng		-0.01
27) Chrysene-d12	20.98	240	11448	0.40	ng		0.00
34) Perylene-d12	23.21	264	9784	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1741	0.33	ng		0.00
5) Phenol-d6	6.59	99	2690	0.34	ng		0.00
8) Nitrobenzene-d5	8.52	82	2936	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	11.74	152	5872	0.35	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	468	0.36	ng		0.00
15) 2-Fluorobiphenyl	12.64	172	8242	0.36	ng		0.00
25) Fluoranthene-d10	18.81	212	42125	0.33	ng		0.00
29) Terphenyl-d14	19.43	244	7836	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	1074	0.345	ng	#	89
3) n-Nitrosodimethylamine	3.38	42	1217	0.347	ng	#	92
6) bis(2-Chloroethyl)ether	6.84	93	2729	0.350	ng		97
9) Naphthalene	10.20	128	36956	0.354	ng		99
10) Hexachlorobutadiene	10.50	225	1490	0.353	ng		99
12) 2-Methylnaphthalene	11.81	142	6117	0.345	ng		98
16) Acenaphthylene	13.74	152	9571	0.343	ng		99
17) Acenaphthene	14.08	154	6114	0.352	ng		92
18) Fluorene	15.08	166	6761	0.347	ng	#	80
20) 4-Bromophenyl-phenylether	15.97	248	2384	0.342	ng	#	71
21) Hexachlorobenzene	16.08	284	2710	0.350	ng	#	80
22) Pentachlorophenol	16.43	266	396	0.365	ng	#	78
23) Phenanthrene	16.81	178	12235	0.346	ng		99
24) Anthracene	16.91	178	10416	0.339	ng		96
26) Fluoranthene	18.84	202	12270	0.329	ng		99
28) Pyrene	19.20	202	11877	0.351	ng		99
30) Benzo(a)anthracene	20.96	228	9133	0.335	ng		98
31) Chrysene	21.02	228	10718	0.351	ng		99
32) Bis(2-ethylhexyl)phthalate	20.93	149	8576	0.315	ng		100
33) Indeno(1,2,3-cd)pyrene	25.51	276	7197	0.323	ng	#	79
35) Benzo(b)fluoranthene	22.54	252	8105	0.325	ng	#	89
36) Benzo(k)fluoranthene	22.58	252	9696	0.326	ng		95
37) Benzo(a)pyrene	23.11	252	6916	0.345	ng		93
38) Dibenzo(a,h)anthracene	25.54	278	5831	0.356	ng		97
39) Benzo(g,h,i)perylene	26.21	276	6854	0.338	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071618\
Data File : BE096941.D
Acq On : 16 Jul 2018 16:24
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 17 15:09:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 15:02:56 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Manual Integrations APPROVED
Sohil
7/17/2018 5:04:55 PM