Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061319\
Data File : BE099985.D
Acq On : 13 Jun 2019 12:21
Operator : JU/SJ
Sample : K3270-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : GW-02MS

Manual Integrations APPROVED
mohammad
6/14/2019 8:45:34 AM

Quant Time: Jun 14 03:52:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	657	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	2395	0.40	ng		0.00
13) Acenaphthene-d10	14.47	164	1807	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	6527	0.40	ng		0.00
27) Chrysene-d12	21.39	240	9450	0.40	ng		-0.01
34) Perylene-d12	23.92	264	10818	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	278	0.16	ng		0.00
5) Phenol-d6	6.98	99	229	0.10	ng		0.00
8) Nitrobenzene-d5	8.96	82	887	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	2235	0.54	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	480	0.36	ng		-0.01
15) 2-Fluorobiphenyl	13.09	172	2929	0.43	ng		-0.01
25) Fluoranthene-d10	19.24	212	34481	0.36	ng		0.00
29) Terphenyl-d14	19.84	244	9771	0.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	150	0.154	ng	#	53
3) n-Nitrosodimethylamine	3.61	42	60	0.107	ng	#	100
6) bis(2-Chloroethyl)ether	7.22	93	679	0.364	ng		90
9) Naphthalene	10.64	128	12302	0.476	ng		99
10) Hexachlorobutadiene	10.91	225	651	0.330	ng		97
12) 2-Methylnaphthalene	12.28	142	1597	0.380	ng		97
16) Acenaphthylene	14.18	152	3268	0.364	ng		99
17) Acenaphthene	14.53	154	1862	0.380	ng		98
18) Fluorene	15.50	166	2835	0.386	ng		100
20) 4-Bromophenyl-phenylether	16.40	248	1229	0.332	ng	#	88
21) Hexachlorobenzene	16.51	284	1293	0.342	ng		99
22) Pentachlorophenol	16.87	266	1106	0.908	ng		86
23) Phenanthrene	17.25	178	5879	0.371	ng		100
24) Anthracene	17.35	178	5476	0.377	ng		100
26) Fluoranthene	19.27	202	10137	0.377	ng		99
28) Pyrene	19.63	202	10690	0.431	ng		99
30) Benzo(a)anthracene	21.38	228	11525	0.408	ng		99
31) Chrysene	21.43	228	12089	0.414	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	16528	0.408	ng		100
33) Indeno(1,2,3-cd)pyrene	26.60	276	13301	0.384	ng	#	93
35) Benzo(b)fluoranthene	23.14	252	11111m	0.367	ng		
36) Benzo(k)fluoranthene	23.19	252	12325	0.389	ng		99
37) Benzo(a)pyrene	23.81	252	11360	0.380	ng		98
38) Dibenzo(a,h)anthracene	26.63	278	10527	0.350	ng		96
39) Benzo(g,h,i)perylene	27.42	276	11669	0.376	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061319\
Data File : BE099985.D
Acq On : 13 Jun 2019 12:21
Operator : JU/SJ
Sample : K3270-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 14 03:52:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
GW-02MS

Manual Integrations APPROVED
mohammad
6/14/2019 8:45:34 AM