Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061319\
Data File : BE100003.D
Acq On : 13 Jun 2019 23:13
Operator : JU/SJ
Sample : K3280-09MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-MH-SW4001-SOUTH-20190608M

Manual Integrations APPROVED
mohammad
6/17/2019 10:06:22 AM

Quant Time: Jun 14 15:09:55 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	689	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	2463	0.40	ng		-0.01
13) Acenaphthene-d10	14.46	164	1904	0.40	ng		-0.01
19) Phenanthrene-d10	17.20	188	6841	0.40	ng		-0.01
27) Chrysene-d12	21.39	240	9202	0.40	ng		-0.01
34) Perylene-d12	23.92	264	10391	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	319	0.17	ng		0.00
5) Phenol-d6	6.97	99	277	0.12	ng		0.00
8) Nitrobenzene-d5	8.96	82	931	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.20	152	1552m	0.36	ng		-0.01
14) 2,4,6-Tribromophenol	15.96	330	733	0.52	ng		-0.01
15) 2-Fluorobiphenyl	13.09	172	3797	0.53	ng		-0.01
25) Fluoranthene-d10	19.24	212	33709	0.34	ng		-0.01
29) Terphenyl-d14	19.84	244	9756	0.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	324	0.318	ng	#	61
3) n-Nitrosodimethylamine	3.62	42	61	0.104	ng	#	100
6) bis(2-Chloroethyl)ether	7.22	93	809	0.413	ng		80
9) Naphthalene	10.64	128	11030	0.415	ng		99
10) Hexachlorobutadiene	10.91	225	838	0.413	ng		98
12) 2-Methylnaphthalene	12.27	142	1865	0.432	ng		98
16) Acenaphthylene	14.18	152	3763	0.397	ng		100
17) Acenaphthene	14.53	154	2105	0.408	ng		100
18) Fluorene	15.50	166	4851	0.626	ng		89
20) 4-Bromophenyl-phenylether	16.40	248	1589	0.410	ng	#	90
21) Hexachlorobenzene	16.50	284	1553	0.392	ng		94
22) Pentachlorophenol	16.85	266	14394	7.851	ng	#	81
23) Phenanthrene	17.24	178	7270	0.438	ng		98
24) Anthracene	17.33	178	7059	0.464	ng		99
26) Fluoranthene	19.27	202	11985	0.425	ng		99
28) Pyrene	19.63	202	12481	0.516	ng		99
30) Benzo(a)anthracene	21.38	228	13861	0.504	ng		99
31) Chrysene	21.43	228	14170	0.498	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	19272	0.488	ng		100
33) Indeno(1,2,3-cd)pyrene	26.60	276	16064	0.476	ng		99
35) Benzo(b)fluoranthene	23.14	252	13743m	0.472	ng		
36) Benzo(k)fluoranthene	23.19	252	14291	0.469	ng		99
37) Benzo(a)pyrene	23.81	252	13620	0.475	ng	#	98
38) Dibenzo(a,h)anthracene	26.63	278	13083	0.453	ng		99
39) Benzo(g,h,i)perylene	27.43	276	13822	0.463	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061319\
Data File : BE100003.D
Acq On : 13 Jun 2019 23:13
Operator : JU/SJ
Sample : K3280-09MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 15:09:55 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 :
BP-MH-SW4001-SOUTH-20190608M

Manual Integrations APPROVED
mohammad
6/17/2019 10:06:22 AM