Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE102819\
Data File : BE100682.D
Acq On : 28 Oct 2019 20:19
Operator : JU
Sample : K5546-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
GW809-8.0-13.0-102419MS

Manual Integrations APPROVED
mohammad
10/29/2019 3:35:54 PM

Quant Time: Oct 29 12:14:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 23 16:49:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	4012	0.40	ng		0.00
7) Naphthalene-d8	10.63	136	17147	0.40	ng		0.00
13) Acenaphthene-d10	14.47	164	10818	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	24619	0.40	ng		-0.01
27) Chrysene-d12	21.35	240	34663	0.40	ng		0.00
34) Perylene-d12	23.82	264	43759	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.44	112	3092	0.25	ng		0.00
5) Phenol-d6	7.01	99	3278	0.19	ng		0.00
8) Nitrobenzene-d5	8.99	82	4235	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	8095m	0.30	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	1311	0.46	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	12911	0.33	ng		0.00
25) Fluoranthene-d10	19.22	212	109738	0.35	ng		0.00
29) Terphenyl-d14	19.82	244	33221	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	1473	0.206	ng	#	62
3) n-Nitrosodimethylamine	3.68	42	1965	0.260	ng	#	81
6) bis(2-Chloroethyl)ether	7.27	93	5076	0.354	ng		89
9) Naphthalene	10.68	128	57316	0.318	ng		100
10) Hexachlorobutadiene	10.98	225	2221	0.284	ng		99
12) 2-Methylnaphthalene	12.30	142	9560	0.311	ng		99
16) Acenaphthylene	14.18	152	14023	0.301	ng		100
17) Acenaphthene	14.53	154	8804	0.293	ng		99
18) Fluorene	15.50	166	11890	0.298	ng		99
20) 4-Bromophenyl-phenylether	16.40	248	3866	0.309	ng		90
21) Hexachlorobenzene	16.51	284	3240	0.271	ng		93
22) Pentachlorophenol	16.84	266	2841	0.739	ng		88
23) Phenanthrene	17.23	178	21839	0.323	ng		100
24) Anthracene	17.32	178	19814	0.315	ng		100
26) Fluoranthene	19.25	202	28776	0.326	ng	#	96
28) Pyrene	19.60	202	30688	0.317	ng		99
30) Benzo(a)anthracene	21.34	228	34633	0.306	ng		99
31) Chrysene	21.39	228	34323	0.304	ng		99
32) Bis(2-ethylhexyl)phthalate	21.28	149	123671	0.523	ng		100
33) Indeno(1,2,3-cd)pyrene	26.43	276	42571	0.307	ng		100
35) Benzo(b)fluoranthene	23.07	252	36543	0.286	ng	#	98
36) Benzo(k)fluoranthene	23.12	252	39608	0.302	ng	#	90
37) Benzo(a)pyrene	23.71	252	35716	0.301	ng		97
38) Dibenzo(a,h)anthracene	26.45	278	35371	0.288	ng		98
39) Benzo(g,h,i)perylene	27.22	276	36246	0.294	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE102819\
Data File : BE100682.D
Acq On : 28 Oct 2019 20:19
Operator : JU
Sample : K5546-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 29 12:14:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 23 16:49:33 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
GW809-8.0-13.0-102419MS

Manual Integrations APPROVED
mohammad
10/29/2019 3:35:54 PM