Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032319\
Data File : BE099137.D
Acq On : 24 Mar 2019 7:28
Operator : JU/SJ
Sample : K1947-01MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PST-028-B098-031219MS

Quant Time: Mar 24 23:02:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 23 04:40:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4295	0.40	ng		0.00
7) Naphthalene-d8	10.63	136	16496	0.40	ng		-0.01
13) Acenaphthene-d10	14.49	164	10062	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	25674	0.40	ng		0.00
27) Chrysene-d12	21.38	240	39480	0.40	ng		-0.01
34) Perylene-d12	23.89	264	43881	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	4990	0.39	ng		0.00
5) Phenol-d6	7.00	99	7151	0.39	ng		0.00
8) Nitrobenzene-d5	8.99	82	5219	0.72	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	13583	0.46	ng		-0.01
14) 2,4,6-Tribromophenol	15.96	330	1954	0.66	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	15464	0.39	ng		-0.01
25) Fluoranthene-d10	19.24	212	128506	0.38	ng		0.00
29) Terphenyl-d14	19.83	244	26232	0.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	1819	0.273	ng	#	50
3) n-Nitrosodimethylamine	3.66	42	1258	0.366	ng	#	93
6) bis(2-Chloroethyl)ether	7.26	93	5326	0.356	ng	#	87
9) Naphthalene	10.68	128	68453	0.352	ng		98
10) Hexachlorobutadiene	10.95	225	3485	0.367	ng		97
12) 2-Methylnaphthalene	12.30	142	11917	0.358	ng		95
16) Acenaphthylene	14.20	152	18555	0.346	ng		98
17) Acenaphthene	14.54	154	10967	0.344	ng		98
18) Fluorene	15.51	166	14669	0.316	ng		100
20) 4-Bromophenyl-phenylether	16.41	248	5357	0.377	ng	#	65
21) Hexachlorobenzene	16.52	284	5006	0.379	ng		92
22) Pentachlorophenol	16.85	266	5658	1.298	ng	#	74
23) Phenanthrene	17.25	178	28757	0.377	ng		99
24) Anthracene	17.35	178	26024	0.361	ng		99
26) Fluoranthene	19.26	202	46900	0.437	ng		98
28) Pyrene	19.63	202	50406	0.376	ng		98
30) Benzo(a)anthracene	21.37	228	53855	0.387	ng		98
31) Chrysene	21.41	228	52154	0.375	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	111972	0.620	ng		99
33) Indeno(1,2,3-cd)pyrene	26.55	276	56201	0.376	ng		99
35) Benzo(b)fluoranthene	23.12	252	55516	0.366	ng		98
36) Benzo(k)fluoranthene	23.17	252	52192	0.351	ng		98
37) Benzo(a)pyrene	23.78	252	51825	0.369	ng		96
38) Dibenzo(a,h)anthracene	26.58	278	45345	0.332	ng		97
39) Benzo(g,h,i)perylene	27.37	276	48173	0.344	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032319\
Data File : BE099137.D
Acq On : 24 Mar 2019 7:28
Operator : JU/SJ
Sample : K1947-01MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MS

Quant Time: Mar 24 23:02:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 23 04:40:11 2019
Response via : Initial Calibration