Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
Data File : BE100265.D
Acq On : 1 Jul 2019 14:53
Operator : JU/SJ
Sample : K3445-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PST-001-B198-061719MS

Quant Time: Jul 01 15:27:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	715	0.40	ng		0.00
7) Naphthalene-d8	10.43	136	2545	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	2123	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	6459	0.40	ng		0.01
27) Chrysene-d12	21.25	240	8230	0.40	ng		0.00
34) Perylene-d12	23.67	264	9430	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.21	112	373	0.20	ng		0.00
5) Phenol-d6	6.83	99	491	0.20	ng		-0.01
8) Nitrobenzene-d5	8.81	82	511	0.20	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	2368	0.49	ng		-0.01
14) 2,4,6-Tribromophenol	15.82	330	279	0.19	ng		0.00
15) 2-Fluorobiphenyl	12.94	172	1549	0.19	ng		0.00
25) Fluoranthene-d10	19.10	212	40596	0.43	ng		0.00
29) Terphenyl-d14	19.70	244	4881	0.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	130	0.117	ng	#	53
3) n-Nitrosodimethylamine	3.44	42	115	0.222	ng	#	78
6) bis(2-Chloroethyl)ether	7.08	93	395	0.200	ng		99
9) Naphthalene	10.48	128	4710	0.168	ng		99
10) Hexachlorobutadiene	10.76	225	401	0.148	ng		97
12) 2-Methylnaphthalene	12.12	142	818	0.166	ng		96
16) Acenaphthylene	14.04	152	1751	0.172	ng		99
17) Acenaphthene	14.38	154	924	0.160	ng		98
18) Fluorene	15.35	166	1393	0.163	ng		99
20) 4-Bromophenyl-phenylether	16.25	248	688	0.167	ng	#	79
21) Hexachlorobenzene	16.37	284	687	0.160	ng		94
22) Pentachlorophenol	16.73	266	58	0.045	ng		93
23) Phenanthrene	17.11	178	3465	0.221	ng		99
24) Anthracene	17.20	178	2482	0.176	ng		99
26) Fluoranthene	19.13	202	6316	0.253	ng		99
28) Pyrene	19.49	202	6566	0.301	ng		98
30) Benzo(a)anthracene	21.23	228	6139	0.227	ng		97
31) Chrysene	21.28	228	6123	0.225	ng		96
32) Bis(2-ethylhexyl)phthalate	21.15	149	11058	0.232	ng		100
33) Indeno(1,2,3-cd)pyrene	26.23	276	6030	0.168	ng		99
35) Benzo(b)fluoranthene	22.93	252	5943	0.232	ng	#	89
36) Benzo(k)fluoranthene	22.98	252	5531	0.194	ng	#	88
37) Benzo(a)pyrene	23.56	252	5439	0.212	ng	#	89
38) Dibenzo(a,h)anthracene	26.25	278	4335	0.162	ng	#	89
39) Benzo(g,h,i)perylene	27.02	276	5482	0.199	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
Data File : BE100265.D
Acq On : 1 Jul 2019 14:53
Operator : JU/SJ
Sample : K3445-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-001-B198-061719MS

Quant Time: Jul 01 15:27:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration