Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121619\
Data File : BE100920.D
Acq On : 16 Dec 2019 15:07
Operator : JU
Sample : K6251-14MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : MW202D-20191207MS

Manual Integrations APPROVED
mohammad
12/17/2019 3:18:53 PM

Quant Time: Dec 16 16:57:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 13 10:42:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	4149	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	18002	0.40	ng	0.00
13) Acenaphthene-d10	14.38	164	10127	0.40	ng	0.00
19) Phenanthrene-d10	17.12	188	26567	0.40	ng	0.00
27) Chrysene-d12	21.29	240	28364	0.40	ng	-0.01
34) Perylene-d12	23.74	264	33277	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	2002	0.20	ng	0.00
5) Phenol-d6	6.93	99	2147	0.14	ng	0.00
8) Nitrobenzene-d5	8.90	82	4909	0.57	ng	0.00
11) 2-Methylnaphthalene-d10	12.12	152	9798m	0.38	ng	-0.02
14) 2,4,6-Tribromophenol	15.86	330	926	0.82	ng	-0.01
15) 2-Fluorobiphenyl	13.02	172	13569	0.34	ng	0.00
25) Fluoranthene-d10	19.15	212	133503	0.43	ng	0.00
29) Terphenyl-d14	19.75	244	25451	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	5113	0.676	ng	# 54
3) n-Nitrosodimethylamine	3.64	42	1406	0.228	ng	# 74
6) bis(2-Chloroethyl)ether	7.18	93	5471	0.381	ng	100
9) Naphthalene	10.57	128	73549	0.384	ng	100
10) Hexachlorobutadiene	10.89	225	2433	0.326	ng	99
12) 2-Methylnaphthalene	12.21	142	11566	0.387	ng	99
16) Acenaphthylene	14.11	152	17028	0.406	ng	99
17) Acenaphthene	14.46	154	10930	0.379	ng	99
18) Fluorene	15.42	166	14804	0.398	ng	98
20) 4-Bromophenyl-phenylether	16.32	248	4413	0.339	ng	91
21) Hexachlorobenzene	16.44	284	4245	0.300	ng	98
22) Pentachlorophenol	16.77	266	2032	2.075	ng	97
23) Phenanthrene	17.16	178	28407	0.353	ng	99
24) Anthracene	17.25	178	25256	0.375	ng	100
26) Fluoranthene	19.18	202	37051	0.386	ng	100
28) Pyrene	19.54	202	39711	0.431	ng	99
30) Benzo(a)anthracene	21.28	228	36227	0.433	ng	99
31) Chrysene	21.33	228	37089	0.378	ng	99
32) Bis(2-ethylhexyl)phthalate	21.23	149	175910	2.107	ng	99
33) Indeno(1,2,3-cd)pyrene	26.31	276	32937	0.385	ng	98
35) Benzo(b)fluoranthene	22.99	252	32231	0.354	ng	98
36) Benzo(k)fluoranthene	23.05	252	38860m	0.380	ng	
37) Benzo(a)pyrene	23.63	252	30190	0.383	ng	97
38) Dibenzo(a,h)anthracene	26.33	278	27029	0.344	ng	99
39) Benzo(g,h,i)perylene	27.09	276	28222	0.336	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121619\
Data File : BE100920.D
Acq On : 16 Dec 2019 15:07
Operator : JU
Sample : K6251-14MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 16 16:57:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 13 10:42:38 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MW202D-20191207MS

Manual Integrations APPROVED
mohammad
12/17/2019 3:18:53 PM