Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE113018\
Data File : BE098285.D
Acq On : 30 Nov 2018 13:05
Operator : SJ/JU
Sample : J6047-03MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : EP2-MW-101MSD

Manual Integrations APPROVED
mohammad
12/3/2018 3:33:53 PM

Quant Time: Nov 30 14:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 13:50:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1355	0.40	ng	0.00
7) Naphthalene-d8	10.67	136	5583	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	3436	0.40	ng	0.00
19) Phenanthrene-d10	17.28	188	8970	0.40	ng	0.00
27) Chrysene-d12	21.46	240	9980	0.40	ng	0.00
34) Perylene-d12	24.01	264	9711	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	1104	0.31	ng	0.01
5) Phenol-d6	7.04	99	1117	0.22	ng	0.00
8) Nitrobenzene-d5	9.02	82	2562	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.27	152	4403m	0.49	ng	0.00
14) 2,4,6-Tribromophenol	16.02	330	769	0.47	ng	0.00
15) 2-Fluorobiphenyl	13.14	172	8259	0.58	ng	0.00
25) Fluoranthene-d10	19.31	212	59169	0.49	ng	0.00
29) Terphenyl-d14	19.91	244	12817	0.57	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	813	0.334	ng	# 22
3) n-Nitrosodimethylamine	3.68	42	752	0.289	ng	# 100
6) bis(2-Chloroethyl)ether	7.29	93	1812	0.386	ng	87
9) Naphthalene	10.72	128	27794	0.495	ng	99
10) Hexachlorobutadiene	10.99	225	1362	0.379	ng	98
12) 2-Methylnaphthalene	12.34	142	4881	0.524	ng	97
16) Acenaphthylene	14.25	152	8119	0.506	ng	99
17) Acenaphthene	14.60	154	4681	0.490	ng	99
18) Fluorene	15.57	166	6698	0.529	ng	99
20) 4-Bromophenyl-phenylether	16.46	248	2362	0.465	ng	93
21) Hexachlorobenzene	16.58	284	2308	0.440	ng	98
22) Pentachlorophenol	16.94	266	1680	0.890	ng	89
23) Phenanthrene	17.31	178	11629	0.522	ng	100
24) Anthracene	17.41	178	10748	0.518	ng	99
26) Fluoranthene	19.34	202	15181	0.499	ng	100
28) Pyrene	19.70	202	15690	0.568	ng	100
30) Benzo(a)anthracene	21.45	228	15362	0.523	ng	98
31) Chrysene	21.50	228	15098	0.506	ng	99
32) Bis(2-ethylhexyl)phthalate	21.37	149	39700	0.564	ng	99
33) Indeno(1,2,3-cd)pyrene	26.71	276	16110	0.534	ng	99
35) Benzo(b)fluoranthene	23.23	252	14633m	0.514	ng	
36) Benzo(k)fluoranthene	23.28	252	15510	0.519	ng	99
37) Benzo(a)pyrene	23.90	252	14461	0.527	ng	98
38) Dibenzo(a,h)anthracene	26.73	278	13320	0.512	ng	95
39) Benzo(g,h,i)perylene	27.52	276	13711	0.526	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE113018\
Data File : BE098285.D
Acq On : 30 Nov 2018 13:05
Operator : SJ/JU
Sample : J6047-03MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 30 14:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 13:50:43 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EP2-MW-101MSD

Manual Integrations APPROVED
mohammad
12/3/2018 3:33:53 PM