Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111218\
Data File : BE098203.D
Acq On : 12 Nov 2018 23:47
Operator : SJ/JU
Sample : J5864-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
OLDMANS-2

Manual Integrations APPROVED
Sohil
11/13/2018 5:53:48 PM

Quant Time: Nov 13 04:32:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 13:32:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1014	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5112	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	3521	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	8264	0.40	ng		0.00
27) Chrysene-d12	21.46	240	9212	0.40	ng		0.00
34) Perylene-d12	24.01	264	8887	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.47	112	14	0.00	ng		0.02
5) Phenol-d6	7.05	99	21	0.00	ng		0.00
8) Nitrobenzene-d5	9.03	82	32	0.01	ng		0.01
11) 2-Methylnaphthalene-d10	12.24	152	89	0.01	ng		-0.03
14) 2,4,6-Tribromophenol	16.03	330	17	0.01	ng		0.01
15) 2-Fluorobiphenyl	13.16	172	70	0.00	ng		0.01
25) Fluoranthene-d10	19.32	212	20	0.00	ng		0.00
29) Terphenyl-d14	19.91	244	101	0.00	ng		0.00
Target Compounds							Qvalue
6) bis(2-Chloroethyl)ether	7.29	93	720	0.194	ng		100
9) Naphthalene	10.72	128	11575	0.223	ng		99
10) Hexachlorobutadiene	11.00	225	550	0.170	ng		97
12) 2-Methylnaphthalene	12.34	142	2099	0.233	ng		95
16) Acenaphthylene	14.25	152	3426	0.212	ng		99
17) Acenaphthene	14.60	154	2022	0.205	ng		99
18) Fluorene	15.58	166	2684	0.213	ng		100
20) 4-Bromophenyl-phenylether	16.46	248	978	0.194	ng		94
21) Hexachlorobenzene	16.58	284	969	0.185	ng		98
22) Pentachlorophenol	16.94	266	128	0.189	ng	#	87
23) Phenanthrene	17.32	178	4762	0.231	ng		100
24) Anthracene	17.41	178	4129	0.215	ng		99
26) Fluoranthene	19.34	202	5710	0.224	ng		100
28) Pyrene	19.70	202	6044	0.238	ng		99
30) Benzo(a)anthracene	21.45	228	5920	0.226	ng		98
31) Chrysene	21.50	228	5649	0.213	ng		96
32) Bis(2-ethylhexyl)phthalate	21.37	149	12376	0.228	ng		100
33) Indeno(1,2,3-cd)pyrene	26.70	276	4875	0.200	ng	#	90
35) Benzo(b)fluoranthene	23.23	252	5650m	0.224	ng		
36) Benzo(k)fluoranthene	23.28	252	5083	0.191	ng	#	96
37) Benzo(a)pyrene	23.89	252	5071	0.210	ng	#	91
38) Dibenzo(a,h)anthracene	26.72	278	3836	0.186	ng		97
39) Benzo(g,h,i)perylene	27.53	276	4131	0.192	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111218\
Data File : BE098203.D
Acq On : 12 Nov 2018 23:47
Operator : SJ/JU
Sample : J5864-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 13 04:32:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 13:32:15 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
OLDMANS-2

Manual Integrations APPROVED
Sohil
11/13/2018 5:53:48 PM