Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
Data File : BE099694.D
Acq On : 21 May 2019 18:07
Operator : JU/SJ
Sample : PB119824BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB119824BS

Manual Integrations APPROVED
mohammad
5/23/2019 8:41:33 AM

Quant Time: May 22 08:24:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1754	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	5858	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	3714	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	9578	0.40	ng		0.00
27) Chrysene-d12	21.41	240	15564	0.40	ng		0.00
34) Perylene-d12	23.96	264	18837	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.38	112	1744	0.39	ng		0.00
5) Phenol-d6	6.97	99	2323	0.40	ng		0.00
8) Nitrobenzene-d5	8.98	82	2013	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	3777m	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.98	330	546	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	5711	0.41	ng		0.00
25) Fluoranthene-d10	19.26	212	50847	0.39	ng		0.00
29) Terphenyl-d14	19.86	244	11159	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	760	0.293	ng	#	1
3) n-Nitrosodimethylamine	3.63	42	427	0.298	ng	#	1
6) bis(2-Chloroethyl)ether	7.23	93	1950	0.374	ng		98
9) Naphthalene	10.67	128	24993	0.399	ng		100
10) Hexachlorobutadiene	10.94	225	1818	0.394	ng		97
12) 2-Methylnaphthalene	12.30	142	4040	0.396	ng		98
16) Acenaphthylene	14.20	152	6719	0.388	ng		99
17) Acenaphthene	14.54	154	3814	0.393	ng		97
18) Fluorene	15.53	166	5346	0.374	ng		98
20) 4-Bromophenyl-phenylether	16.43	248	2314	0.419	ng		97
21) Hexachlorobenzene	16.53	284	2413	0.427	ng		99
22) Pentachlorophenol	16.92	266	682	0.565	ng		97
23) Phenanthrene	17.27	178	9354	0.400	ng		100
24) Anthracene	17.36	178	8428	0.397	ng		99
26) Fluoranthene	19.29	202	14510	0.392	ng		99
28) Pyrene	19.65	202	15255	0.390	ng		99
30) Benzo(a)anthracene	21.40	228	20638	0.467	ng		99
31) Chrysene	21.45	228	20991	0.444	ng		99
32) Bis(2-ethylhexyl)phthalate	21.32	149	25415	0.499	ng		100
33) Indeno(1,2,3-cd)pyrene	26.65	276	26586	0.466	ng		99
35) Benzo(b)fluoranthene	23.17	252	21948m	0.425	ng		
36) Benzo(k)fluoranthene	23.22	252	22645	0.421	ng		99
37) Benzo(a)pyrene	23.84	252	21865	0.440	ng	#	98
38) Dibenzo(a,h)anthracene	26.68	278	21848	0.419	ng		98
39) Benzo(g,h,i)perylene	27.48	276	22663	0.430	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
Data File : BE099694.D
Acq On : 21 May 2019 18:07
Operator : JU/SJ
Sample : PB119824BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 22 08:24:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB119824BS

Manual Integrations APPROVED
mohammad
5/23/2019 8:41:33 AM