Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097036.D
Acq On : 23 Jul 2018 14:42
Operator : SJ/JU
Sample : J4048-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : YT-MW-7MS

Manual Integrations APPROVED
Sohil
7/24/2018 8:47:19 AM

Quant Time: Jul 23 15:42:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1477	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	6918	0.40	ng		0.00
13) Acenaphthene-d10	14.02	164	4348	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	11307	0.40	ng		0.00
27) Chrysene-d12	20.98	240	14080	0.40	ng		0.00
34) Perylene-d12	23.21	264	13077	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	981	0.28	ng		0.00
5) Phenol-d6	6.60	99	802	0.15	ng		0.00
8) Nitrobenzene-d5	8.52	82	2634	0.52	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	4235m	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	822	0.76	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	7630	0.47	ng		0.00
25) Fluoranthene-d10	18.81	212	64107	0.65	ng		0.00
29) Terphenyl-d14	19.43	244	14054	0.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	449	0.212	ng	#	1
3) n-Nitrosodimethylamine	3.38	42	542	0.228	ng	#	89
6) bis(2-Chloroethyl)ether	6.84	93	2237	0.423	ng		96
9) Naphthalene	10.20	128	27866	0.450	ng		100
10) Hexachlorobutadiene	10.50	225	1009	0.403	ng		98
12) 2-Methylnaphthalene	11.81	142	4591	0.437	ng		98
16) Acenaphthylene	13.73	152	7551	0.380	ng		97
17) Acenaphthene	14.08	154	5275	0.427	ng		96
18) Fluorene	15.08	166	7768	0.560	ng	#	78
20) 4-Bromophenyl-phenylether	15.97	248	2027	0.379	ng	#	72
21) Hexachlorobenzene	16.08	284	1929	0.325	ng	#	74
22) Pentachlorophenol	16.43	266	2478	1.706	ng	#	71
23) Phenanthrene	16.81	178	12136	0.448	ng		96
24) Anthracene	16.90	178	11748	0.499	ng	#	95
26) Fluoranthene	18.84	202	16726	0.586	ng		98
28) Pyrene	19.20	202	17394	0.419	ng		98
30) Benzo(a)anthracene	20.95	228	16820	0.502	ng		98
31) Chrysene	21.02	228	17030	0.453	ng		97
32) Bis(2-ethylhexyl)phthalate	20.93	149	34395	1.028	ng		100
33) Indeno(1,2,3-cd)pyrene	25.50	276	15116	0.552	ng	#	93
35) Benzo(b)fluoranthene	22.53	252	15263	0.457	ng	#	90
36) Benzo(k)fluoranthene	22.58	252	16277m	0.410	ng		
37) Benzo(a)pyrene	23.11	252	14281	0.477	ng	#	92
38) Dibenzo(a,h)anthracene	25.52	278	12325	0.495	ng		97
39) Benzo(g,h,i)perylene	26.20	276	13028	0.480	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097036.D
Acq On : 23 Jul 2018 14:42
Operator : SJ/JU
Sample : J4048-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 23 15:42:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Manual Integrations APPROVED
Sohil
7/24/2018 8:47:19 AM