Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE081018\
Data File : BE097259.D
Acq On : 10 Aug 2018 12:51
Operator : SJ/JU
Sample : J4379-12MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : MW-103SMS

Quant Time: Aug 10 16:29:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 10:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	986	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	5082	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	3311	0.40	ng		0.00
19) Phenanthrene-d10	16.76	188	8544	0.40	ng		0.00
27) Chrysene-d12	20.98	240	9498	0.40	ng		0.00
34) Perylene-d12	23.22	264	9004	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	628	0.23	ng		0.01
5) Phenol-d6	6.60	99	530	0.13	ng		0.00
8) Nitrobenzene-d5	8.52	82	1839	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	11.72	152	3584	0.47	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	736	0.68	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	5112	0.45	ng		0.00
25) Fluoranthene-d10	18.81	212	38048	0.44	ng		0.00
29) Terphenyl-d14	19.43	244	8469	0.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	1175	0.750	ng		97
3) n-Nitrosodimethylamine	3.38	42	255	0.146	ng	#	73
6) bis(2-Chloroethyl)ether	6.84	93	1397	0.376	ng		86
9) Naphthalene	10.18	128	338127	7.414	ng		99
10) Hexachlorobutadiene	10.48	225	693	0.339	ng		99
12) 2-Methylnaphthalene	11.80	142	8127	1.038	ng		99
16) Acenaphthylene	13.73	152	7234	0.487	ng	#	91
17) Acenaphthene	14.07	154	63260	7.323	ng		96
18) Fluorene	15.06	166	31244	2.737	ng	#	80
20) 4-Bromophenyl-phenylether	15.97	248	1480	0.357	ng	#	63
21) Hexachlorobenzene	16.08	284	1473	0.331	ng	#	76
22) Pentachlorophenol	16.43	266	1953	1.436	ng	#	73
23) Phenanthrene	16.81	178	64369	3.161	ng		97
24) Anthracene	16.89	178	23082	1.267	ng	#	91
26) Fluoranthene	18.84	202	102326	4.478	ng		97
28) Pyrene	19.21	202	70159	2.693	ng	#	92
30) Benzo(a)anthracene	20.95	228	16181	0.685	ng	#	89
31) Chrysene	21.02	228	14729	0.581	ng	#	86
32) Bis(2-ethylhexyl)phthalate	20.92	149	295361	5.866	ng	#	100
33) Indeno(1,2,3-cd)pyrene	25.51	276	10222	0.446	ng	#	93
35) Benzo(b)fluoranthene	22.54	252	9798	0.429	ng	#	90
36) Benzo(k)fluoranthene	22.59	252	9236	0.346	ng	#	73
37) Benzo(a)pyrene	23.12	252	9133	0.425	ng	#	82
38) Dibenzo(a,h)anthracene	25.54	278	8266	0.385	ng	#	90
39) Benzo(g,h,i)perylene	26.22	276	8682	0.381	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE081018\
Data File : BE097259.D
Acq On : 10 Aug 2018 12:51
Operator : SJ/JU
Sample : J4379-12MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MW-103SMS

Quant Time: Aug 10 16:29:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 10:49:28 2018
Response via : Initial Calibration