Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE081018\
Data File : BE097260.D
Acq On : 10 Aug 2018 13:26
Operator : SJ/JU
Sample : J4379-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : MW-103SMSD

Quant Time: Aug 10 16:31:13 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	1177	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	6282	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	4100	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	9197	0.40	ng		0.00
27) Chrysene-d12	20.98	240	10100	0.40	ng		0.00
34) Perylene-d12	23.22	264	9530	0.40	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	801	0.24	ng		0.01
5) Phenol-d6	6.61	99	683	0.14	ng		0.01
8) Nitrobenzene-d5	8.52	82	2412	0.44	ng		0.00
11) 2-Methylnaphthalene-d10	11.72	152	4324	0.46	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	819	0.61	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	6892	0.49	ng		0.00
25) Fluoranthene-d10	18.81	212	42391	0.46	ng		0.00
29) Terphenyl-d14	19.43	244	9311	0.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	1388	0.742	ng		98
3) n-Nitrosodimethylamine	3.38	42	239	0.114	ng	#	90
6) bis(2-Chloroethyl)ether	6.84	93	1824	0.412	ng		86
9) Naphthalene	10.18	128	472479	8.381	ng		99
10) Hexachlorobutadiene	10.48	225	881	0.349	ng		99
12) 2-Methylnaphthalene	11.80	142	11134	1.151	ng		99
16) Acenaphthylene	13.73	152	9293	0.505	ng	#	92
17) Acenaphthene	14.08	154	80032	7.481	ng		97
18) Fluorene	15.08	166	40336	2.853	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	1778	0.398	ng	#	64
21) Hexachlorobenzene	16.08	284	1795	0.374	ng	#	77
22) Pentachlorophenol	16.44	266	2334	1.557	ng	#	73
23) Phenanthrene	16.81	178	78589	3.585	ng		97
24) Anthracene	16.89	178	26836	1.369	ng	#	89
26) Fluoranthene	18.84	202	114709	4.664	ng		97
28) Pyrene	19.21	202	79101	2.855	ng	#	92
30) Benzo(a)anthracene	20.97	228	19077	0.759	ng	#	91
31) Chrysene	21.02	228	15177	0.563	ng	#	86
32) Bis(2-ethylhexyl)phthalate	20.92	149	107649	2.827	ng	#	100
33) Indeno(1,2,3-cd)pyrene	25.52	276	11657	0.478	ng	#	93
35) Benzo(b)fluoranthene	22.54	252	10862	0.449	ng	#	90
36) Benzo(k)fluoranthene	22.59	252	10543	0.373	ng	#	71
37) Benzo(a)pyrene	23.12	252	10251	0.451	ng	#	82
38) Dibenzo(a,h)anthracene	25.54	278	9466	0.417	ng		92
39) Benzo(g,h,i)perylene	26.22	276	9761	0.405	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE081018\
Data File : BE097260.D
Acq On : 10 Aug 2018 13:26
Operator : SJ/JU
Sample : J4379-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MW-103SMSD

Quant Time: Aug 10 16:31:13 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