Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100818\
Data File : BE097793.D
Acq On : 8 Oct 2018 14:24
Operator : SJ/JU
Sample : J5284-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : RE-125D2-2018001MSD

Quant Time: Oct 09 06:57:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 06:37:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	4294	0.40	ng		-0.01
7) Naphthalene-d8	10.69	136	17184	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	8912	0.40	ng		-0.02
19) Phenanthrene-d10	17.29	188	23122	0.40	ng		-0.01
27) Chrysene-d12	21.47	240	35222	0.40	ng		-0.01
34) Perylene-d12	24.02	264	34263	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.47	112	2133	0.21	ng		0.00
5) Phenol-d6	7.04	99	1762	0.11	ng		0.00
8) Nitrobenzene-d5	9.04	82	4122	0.74	ng		0.00
11) 2-Methylnaphthalene-d10	12.28	152	13624	0.50	ng		-0.02
14) 2,4,6-Tribromophenol	16.03	330	767	0.47	ng		-0.01
15) 2-Fluorobiphenyl	13.17	172	18312	0.47	ng		-0.02
25) Fluoranthene-d10	19.32	212	132031	0.45	ng		-0.01
29) Terphenyl-d14	19.92	244	26202	0.36	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	53689	6.275	ng		96
3) n-Nitrosodimethylamine	3.70	42	1117	0.144	ng	#	77
6) bis(2-Chloroethyl)ether	7.31	93	6691	0.415	ng		98
9) Naphthalene	10.73	128	83790	0.484	ng		100
10) Hexachlorobutadiene	11.03	225	3519	0.383	ng		99
12) 2-Methylnaphthalene	12.35	142	13559	0.489	ng		95
16) Acenaphthylene	14.27	152	17151	0.435	ng		99
17) Acenaphthene	14.61	154	11033	0.436	ng		97
18) Fluorene	15.59	166	15109	0.450	ng		98
20) 4-Bromophenyl-phenylether	16.49	248	5158	0.425	ng		97
21) Hexachlorobenzene	16.59	284	5130	0.376	ng		98
22) Pentachlorophenol	16.94	266	1456	0.680	ng		90
23) Phenanthrene	17.34	178	27098	0.455	ng		100
24) Anthracene	17.42	178	23115	0.449	ng		100
26) Fluoranthene	19.35	202	36017	0.474	ng		100
28) Pyrene	19.71	202	37972	0.424	ng		99
30) Benzo(a)anthracene	21.46	228	45728	0.483	ng		99
31) Chrysene	21.51	228	48939	0.462	ng		99
32) Bis(2-ethylhexyl)phthalate	21.40	149	39280	0.567	ng		100
33) Indeno(1,2,3-cd)pyrene	26.70	276	41933	0.456	ng		98
35) Benzo(b)fluoranthene	23.24	252	44013	0.468	ng		98
36) Benzo(k)fluoranthene	23.30	252	48430	0.465	ng		99
37) Benzo(a)pyrene	23.91	252	39112	0.459	ng		99
38) Dibenzo(a,h)anthracene	26.74	278	36203	0.432	ng		98
39) Benzo(g,h,i)perylene	27.53	276	38058	0.434	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100818\
Data File : BE097793.D
Acq On : 8 Oct 2018 14:24
Operator : SJ/JU
Sample : J5284-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
RE-125D2-2018001MSD

Quant Time: Oct 09 06:57:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 06:37:06 2018
Response via : Initial Calibration