Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072219\
Data File : BE100483.D
Acq On : 22 Jul 2019 16:18
Operator : HP/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC5.0

Quant Time: Jul 22 17:13:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 22 15:44:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2965	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	11866	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	7762	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	20258	0.40	ng		0.00
27) Chrysene-d12	21.38	240	23026	0.40	ng		0.00
34) Perylene-d12	23.85	264	23576	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	31535	4.27	ng		0.00
5) Phenol-d6	7.02	99	48673	4.70	ng		0.00
8) Nitrobenzene-d5	9.02	82	51774	5.40	ng		0.00
11) 2-Methylnaphthalene-d10	0.00	152	0d	0.00	ng		
14) 2,4,6-Tribromophenol	15.97	330	18873	5.79	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	145651	4.56	ng		0.00
25) Fluoranthene-d10	0.00	212	0d	0.00	ng		
29) Terphenyl-d14	19.83	244	272709	5.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	16799	3.688	ng		94
3) n-Nitrosodimethylamine	3.66	42	13784	5.236	ng	#	88
6) bis(2-Chloroethyl)ether	7.29	93	40456	4.506	ng		98
9) Naphthalene	10.70	128	541631	4.770	ng		100
10) Hexachlorobutadiene	11.00	225	25129	4.615	ng		99
12) 2-Methylnaphthalene	12.32	142	100769	5.090	ng		99
16) Acenaphthylene	14.21	152	179929	5.045	ng		99
17) Acenaphthene	14.56	154	108580	5.005	ng		96
18) Fluorene	15.53	166	141257	4.896	ng		99
20) 4-Bromophenyl-phenylether	16.41	248	47948	5.128	ng	#	74
21) Hexachlorobenzene	16.53	284	48385	4.964	ng		98
22) Pentachlorophenol	16.87	266	25429	6.446	ng		92
23) Phenanthrene	17.25	178	241271	4.814	ng		100
24) Anthracene	17.35	178	238291	5.089	ng		99
26) Fluoranthene	19.27	202	349457	4.693	ng		98
28) Pyrene	19.63	202	347241	5.128	ng		99
30) Benzo(a)anthracene	21.37	228	337398	4.804	ng		98
31) Chrysene	21.41	228	331148	4.727	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	730596	4.687	ng	#	100
33) Indeno(1,2,3-cd)pyrene	26.48	276	361988	4.780	ng		98
35) Benzo(b)fluoranthene	23.10	252	316444	4.858	ng	#	92
36) Benzo(k)fluoranthene	23.15	252	333477	4.818	ng	#	88
37) Benzo(a)pyrene	23.75	252	306633	4.880	ng	#	89
38) Dibenzo(a,h)anthracene	26.51	278	297321	5.024	ng	#	90
39) Benzo(g,h,i)perylene	27.28	276	295233	4.843	ng		93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072219\
Data File : BE100483.D
Acq On : 22 Jul 2019 16:18
Operator : HP/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Quant Time: Jul 22 17:13:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 22 15:44:08 2019
Response via : Initial Calibration