Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
Data File : BN017584.D
Acq On : 24 Nov 2021 17:16
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Nov 25 02:37:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 25 02:34:04 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.754	152	21814	0.400	ng		0.00
7) Naphthalene-d8	10.535	136	94994	0.400	ng		0.00
13) Acenaphthene-d10	14.372	164	53385	0.400	ng		0.00
19) Phenanthrene-d10	17.116	188	109131	0.400	ng		0.00
29) Chrysene-d12	21.314	240	97702	0.400	ng	#	0.00
35) Perylene-d12	23.630	264	70487	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	5726	0.106	ng		0.00
5) Phenol-d6	6.925	99	6392	0.105	ng		0.00
8) Nitrobenzene-d5	8.887	82	4067	0.065	ng		0.00
11) 2-Methylnaphthalene-d10	12.124	152	15815	0.100	ng		0.00
14) 2,4,6-Tribromophenol	15.869	330	2207	0.135	ng		0.00
15) 2-Fluorobiphenyl	13.001	172	19674	0.099	ng		0.00
27) Fluoranthene-d10	19.159	212	34189	0.102	ng		0.00
31) Terphenyl-d14	19.764	244	22178	0.103	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.301	88	1036	0.099	ng	#	100
3) n-Nitrosodimethylamine	3.633	42	1901	0.088	ng	#	67
6) bis(2-Chloroethyl)ether	7.174	93	6362	0.102	ng		100
9) Naphthalene	10.586	128	23286	0.097	ng		99
10) Hexachlorobutadiene	10.877	225	5888	0.124	ng	#	99
12) 2-Methylnaphthalene	12.200	142	15285	0.099	ng		98
16) Acenaphthylene	14.093	152	20514	0.096	ng		99
17) Acenaphthene	14.435	154	13595	0.092	ng		98
18) Fluorene	15.425	166	16866	0.095	ng		99
21) 4-Bromophenyl-phenylether	16.313	248	6015	0.100	ng		90
22) Hexachlorobenzene	16.435	284	7585	0.117	ng		99
23) Atrazine	16.593	200	2268	0.057	ng	#	93
24) Pentachlorophenol	16.776	266	2031	0.104	ng		97
25) Phenanthrene	17.165	178	27203	0.089	ng		99
26) Anthracene	17.250	178	23580	0.090	ng		100
28) Fluoranthene	19.188	202	33344	0.099	ng		100
30) Pyrene	19.551	202	34305	0.104	ng		100
32) Benzo(a)anthracene	21.303	228	30491	0.100	ng		98
33) Chrysene	21.356	228	30868	0.095	ng		98
34) Bis(2-ethylhexyl)phtha...	21.250	149	7293	0.062	ng		99
36) Indeno(1,2,3-cd)pyrene	26.012	276	14475	0.067	ng		94
37) Benzo(b)fluoranthene	22.928	252	25525	0.100	ng	#	97
38) Benzo(k)fluoranthene	22.976	252	23947	0.096	ng	#	96
39) Benzo(a)pyrene	23.530	252	20727	0.098	ng	#	96
40) Dibenzo(a,h)anthracene	26.022	278	11998	0.068	ng	#	82
41) Benzo(g,h,i)perylene	26.734	276	11241	0.061	ng	#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
Data File : BN017584.D
Acq On : 24 Nov 2021 17:16
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Nov 25 02:37:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 25 02:34:04 2021
Response via : Initial Calibration