Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
Data File : BN022343.D
Acq On : 26 Oct 2022 20:13
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Oct 27 06:53:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 06:48:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.942	152	3222	0.400	ng		0.00
7) Naphthalene-d8	10.773	136	9610	0.400	ng		0.00
13) Acenaphthene-d10	14.610	164	5369	0.400	ng		0.00
19) Phenanthrene-d10	17.362	188	11122	0.400	ng		0.00
29) Chrysene-d12	21.573	240	9293	0.400	ng		0.00
35) Perylene-d12	24.037	264	8116	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.472	112	13130	1.759	ng		0.00
5) Phenol-d6	7.104	99	16756	1.730	ng		0.00
8) Nitrobenzene-d5	9.119	82	13147	1.702	ng		0.00
11) 2-Methylnaphthalene-d10	12.365	152	24686	1.398	ng		0.00
14) 2,4,6-Tribromophenol	16.109	330	3597	1.757	ng		0.00
15) 2-Fluorobiphenyl	13.231	172	35611	1.518	ng		-0.01
27) Fluoranthene-d10	19.407	212	47947	1.622	ng		0.00
31) Terphenyl-d14	20.002	244	37758	2.021	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.291	88	6910	1.657	ng		99
3) n-Nitrosodimethylamine	3.623	42	7521	1.659	ng		98
6) bis(2-Chloroethyl)ether	7.364	93	16208	1.584	ng		100
9) Naphthalene	10.816	128	45090	1.554	ng		98
10) Hexachlorobutadiene	11.094	225	7575	1.506	ng	#	100
12) 2-Methylnaphthalene	12.070	142	9137	2.124	ng	#	85
16) Acenaphthylene	14.333	152	41915	1.641	ng		100
17) Acenaphthene	14.675	154	27758	1.546	ng		99
18) Fluorene	15.658	166	38412	1.774	ng		99
20) 4,6-Dinitro-2-methylph...	15.749	198	2958	1.866	ng	#	68
21) 4-Bromophenyl-phenylether	16.556	248	10371	1.531	ng		94
22) Hexachlorobenzene	16.667	284	12070	1.432	ng		99
23) Atrazine	16.829	200	8792	1.748	ng		97
24) Pentachlorophenol	17.015	266	5009	1.937	ng		99
25) Phenanthrene	17.412	178	58757	1.537	ng		99
26) Anthracene	17.499	178	51250	1.670	ng		100
28) Fluoranthene	19.437	202	65224	1.592	ng		100
30) Pyrene	19.799	202	65921	1.615	ng		100
32) Benzo(a)anthracene	21.555	228	57573	1.648	ng		99
33) Chrysene	21.609	228	59730	1.540	ng		100
34) Bis(2-ethylhexyl)phtha...	21.475	149	35892	2.141	ng		98
36) Indeno(1,2,3-cd)pyrene	26.613	276	68386	1.668	ng		100
37) Benzo(b)fluoranthene	23.277	252	58616	1.524	ng	#	91
38) Benzo(k)fluoranthene	23.327	252	57217	1.494	ng	#	93
39) Benzo(a)pyrene	23.926	252	47726	1.626	ng	#	86
40) Dibenzo(a,h)anthracene	26.637	278	53779	1.644	ng		96
41) Benzo(g,h,i)perylene	27.414	276	56268	1.594	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
Data File : BN022343.D
Acq On : 26 Oct 2022 20:13
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Oct 27 06:53:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 06:48:35 2022
Response via : Initial Calibration