Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
Data File : BN034689.D
Acq On : 24 Oct 2024 12:11
Operator : RC/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Oct 24 12:44:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 24 12:41:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.712	152	6787	0.400	ng		0.00
7) Naphthalene-d8	10.479	136	19859	0.400	ng		0.00
13) Acenaphthene-d10	14.329	164	10274	0.400	ng		0.00
19) Phenanthrene-d10	17.069	188	21008	0.400	ng		0.00
29) Chrysene-d12	21.250	240	13427	0.400	ng		0.00
35) Perylene-d12	23.467	264	11211	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.322	112	63436	3.054	ng		0.00
5) Phenol-d6	6.882	99	85211	3.208	ng		0.00
8) Nitrobenzene-d5	8.845	82	53485	3.251	ng		0.00
11) 2-Methylnaphthalene-d10	12.071	152	88547	3.167	ng		0.00
14) 2,4,6-Tribromophenol	15.815	330	11167	2.564	ng		0.00
15) 2-Fluorobiphenyl	12.950	172	126562	3.125	ng		0.00
27) Fluoranthene-d10	19.094	212	153423	2.983	ng		0.00
31) Terphenyl-d14	19.703	244	88081	3.389	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.285	88	27324	3.306	ng		99
3) n-Nitrosodimethylamine	3.581	42	41310	4.134	ng	#	95
6) bis(2-Chloroethyl)ether	7.142	93	67465	3.316	ng		99
9) Naphthalene	10.532	128	173884	3.175	ng		99
10) Hexachlorobutadiene	10.831	225	25389	2.893	ng	#	99
12) 2-Methylnaphthalene	12.147	142	110779	3.200	ng		99
16) Acenaphthylene	14.040	152	161452	3.270	ng		99
17) Acenaphthene	14.393	154	109212	3.243	ng		98
18) Fluorene	15.377	166	136703	3.257	ng		99
20) 4,6-Dinitro-2-methylph...	15.452	198	10505	3.657	ng	#	44
21) 4-Bromophenyl-phenylether	16.275	248	35596	3.098	ng		96
22) Hexachlorobenzene	16.374	284	38020	2.981	ng		100
23) Atrazine	16.548	200	30485	3.032	ng		99
24) Pentachlorophenol	16.721	266	15457	3.088	ng		99
25) Phenanthrene	17.106	178	200178	3.203	ng		100
26) Anthracene	17.193	178	185283	3.315	ng		100
28) Fluoranthene	19.127	202	216788	3.093	ng		100
30) Pyrene	19.484	202	219062	3.649	ng		100
32) Benzo(a)anthracene	21.232	228	166793	3.259	ng		100
33) Chrysene	21.286	228	164703	3.250	ng		100
34) Bis(2-ethylhexyl)phtha...	21.196	149	98247	2.819	ng	#	99
36) Indeno(1,2,3-cd)pyrene	25.697	276	136074	3.150	ng		99
37) Benzo(b)fluoranthene	22.806	252	144801	3.574	ng	#	88
38) Benzo(k)fluoranthene	22.847	252	143101	3.620	ng	#	87
39) Benzo(a)pyrene	23.370	252	118654	3.448	ng	#	82
40) Dibenzo(a,h)anthracene	25.715	278	107743	3.175	ng		93
41) Benzo(g,h,i)perylene	26.373	276	115668	3.089	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
Data File : BN034689.D
Acq On : 24 Oct 2024 12:11
Operator : RC/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Oct 24 12:44:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 24 12:41:40 2024
Response via : Initial Calibration