Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081024\
Data File : BN033334.D
Acq On : 10 Aug 2024 13:40
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Aug 12 01:00:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 12 00:59:25 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.580	152	5269	0.400	ng		0.00
7) Naphthalene-d8	10.338	136	15510	0.400	ng		0.00
13) Acenaphthene-d10	14.212	164	9264	0.400	ng		0.00
19) Phenanthrene-d10	16.958	188	23040	0.400	ng		0.00
29) Chrysene-d12	21.174	240	20123	0.400	ng	#	0.00
35) Perylene-d12	23.355	264	22159	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.197	112	1581	0.114	ng		0.00
5) Phenol-d6	6.749	99	2097	0.111	ng		0.00
8) Nitrobenzene-d5	8.704	82	1200	0.127	ng		0.00
11) 2-Methylnaphthalene-d10	11.940	152	2381	0.099	ng		0.00
14) 2,4,6-Tribromophenol	15.704	330	495	0.132	ng		0.00
15) 2-Fluorobiphenyl	12.833	172	3792	0.109	ng		0.00
27) Fluoranthene-d10	19.002	212	5960	0.094	ng		0.00
31) Terphenyl-d14	19.620	244	3894	0.112	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88	677	0.116	ng	#	89
3) n-Nitrosodimethylamine	3.485	42	779	0.105	ng	#	92
6) bis(2-Chloroethyl)ether	7.009	93	1639	0.101	ng		98
9) Naphthalene	10.391	128	4274	0.098	ng		95
10) Hexachlorobutadiene	10.690	225	834	0.104	ng	#	98
12) 2-Methylnaphthalene	12.015	142	2852	0.095	ng		94
16) Acenaphthylene	13.924	152	4163	0.092	ng		99
17) Acenaphthene	14.276	154	2894	0.101	ng		98
18) Fluorene	15.271	166	3817	0.100	ng		99
20) 4,6-Dinitro-2-methylph...	15.346	198	243	0.147	ng	#	1
21) 4-Bromophenyl-phenylether	16.164	248	1365	0.098	ng		96
22) Hexachlorobenzene	16.275	284	1520	0.103	ng		99
23) Atrazine	16.449	200	1073	0.093	ng	#	93
24) Pentachlorophenol	16.611	266	684	0.133	ng		97
25) Phenanthrene	17.008	178	6521	0.098	ng		99
26) Anthracene	17.095	178	5483	0.085	ng		99
28) Fluoranthene	19.035	202	7654	0.091	ng		100
30) Pyrene	19.397	202	8085	0.102	ng		100
32) Benzo(a)anthracene	21.157	228	7613	0.097	ng		99
33) Chrysene	21.210	228	7565	0.100	ng		98
34) Bis(2-ethylhexyl)phtha...	21.139	149	3895	0.096	ng		97
36) Indeno(1,2,3-cd)pyrene	25.536	276	8143	0.084	ng		99
37) Benzo(b)fluoranthene	22.709	252	7729	0.094	ng	#	89
38) Benzo(k)fluoranthene	22.753	252	7776	0.097	ng	#	89
39) Benzo(a)pyrene	23.261	252	6639	0.091	ng	#	86
40) Dibenzo(a,h)anthracene	25.553	278	6243	0.082	ng		92
41) Benzo(g,h,i)perylene	26.188	276	7216	0.087	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081024\
Data File : BN033334.D
Acq On : 10 Aug 2024 13:40
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Aug 12 01:00:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 12 00:59:25 2024
Response via : Initial Calibration