Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
Data File : BN030042.D
Acq On : 25 Feb 2024 23:18
Operator : MA/JU
Sample : P1509-11MSD
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-848-850MSD

Quant Time: Feb 26 02:54:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 02:39:45 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4268	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11251	0.400	ng	0.00
13) Acenaphthene-d10	14.490	164	5012	0.400	ng	0.00
19) Phenanthrene-d10	17.243	188	9061	0.400	ng	#-0.01
29) Chrysene-d12	21.447	240	6311	0.400	ng	0.00
35) Perylene-d12	23.812	264	6133	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	2636	0.257	ng	0.00
5) Phenol-d6	7.024	99	3017	0.255	ng	0.00
8) Nitrobenzene-d5	9.014	82	2455	0.262	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	5445	0.355	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	442	0.275	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	5534	0.257	ng	0.00
27) Fluoranthene-d10	19.285	212	6125	0.279	ng	0.00
31) Terphenyl-d14	19.893	244	4646	0.297	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2013	0.335	ng	# 35
3) n-Nitrosodimethylamine	3.687	42	2078	0.424	ng	# 87
6) bis(2-Chloroethyl)ether	7.291	93	4879	0.432	ng	99
9) Naphthalene	10.701	128	12886	0.402	ng	100
10) Hexachlorobutadiene	10.968	225	2401	0.395	ng	# 99
12) 2-Methylnaphthalene	12.318	142	7453	0.396	ng	99
16) Acenaphthylene	14.212	152	9309	0.391	ng	100
17) Acenaphthene	14.554	154	6025	0.377	ng	99
18) Fluorene	15.542	166	7215	0.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.654	198	382	0.287	ng	# 80
21) 4-Bromophenyl-phenylether	16.449	248	2100	0.389	ng	# 79
22) Hexachlorobenzene	16.548	284	2773	0.419	ng	95
23) Atrazine	16.722	200	1620	0.423	ng	94
24) Pentachlorophenol	16.895	266	1025	0.489	ng	97
25) Phenanthrene	17.293	178	10815	0.404	ng	98
26) Anthracene	17.379	178	8866	0.388	ng	99
28) Fluoranthene	19.313	202	11894	0.395	ng	99
30) Pyrene	19.680	202	12226	0.421	ng	99
32) Benzo(a)anthracene	21.438	228	8615	0.400	ng	99
33) Chrysene	21.492	228	9986	0.408	ng	99
34) Bis(2-ethylhexyl)phtha...	21.375	149	6356	0.433	ng	98
36) Indeno(1,2,3-cd)pyrene	26.253	276	10993	0.446	ng	# 81
37) Benzo(b)fluoranthene	23.095	252	9135	0.417	ng	97
38) Benzo(k)fluoranthene	23.142	252	9578	0.417	ng	95
39) Benzo(a)pyrene	23.706	252	8085	0.423	ng	95
40) Dibenzo(a,h)anthracene	26.291	278	8443	0.430	ng	98
41) Benzo(g,h,i)perylene	26.993	276	10098	0.422	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
Data File : BN030042.D
Acq On : 25 Feb 2024 23:18
Operator : MA/JU
Sample : P1509-11MSD
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-848-850MSD

Quant Time: Feb 26 02:54:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 02:39:45 2024
Response via : Initial Calibration