Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
Data File : BN035094.D
Acq On : 14 Nov 2024 18:59
Operator : RC/JU
Sample : PB164402BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB164402BS

Quant Time: Nov 15 01:07:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 17:18:14 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2568	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	6459	0.400	ng	0.00
13) Acenaphthene-d10	14.190	164	4848	0.400	ng	0.00
19) Phenanthrene-d10	16.932	188	11535	0.400	ng	# 0.00
29) Chrysene-d12	21.133	240	9992	0.400	ng	# 0.00
35) Perylene-d12	23.303	264	9578	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	2217	0.340	ng	0.00
5) Phenol-d6	6.737	99	2828	0.346	ng	0.00
8) Nitrobenzene-d5	8.685	82	1938	0.345	ng	-0.01
11) 2-Methylnaphthalene-d10	11.912	152	5263	0.457	ng	0.00
14) 2,4,6-Tribromophenol	15.679	330	847	0.242	ng	0.00
15) 2-Fluorobiphenyl	12.800	172	6986	0.355	ng	0.00
27) Fluoranthene-d10	18.973	212	11385	0.322	ng	0.00
31) Terphenyl-d14	19.586	244	8824	0.421	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.169	88	699	0.300	ng	# 80
3) n-Nitrosodimethylamine	3.465	42	797	0.367	ng	# 96
6) bis(2-Chloroethyl)ether	6.990	93	2242	0.365	ng	98
9) Naphthalene	10.361	128	6050	0.359	ng	99
10) Hexachlorobutadiene	10.660	225	1756	0.355	ng	# 100
12) 2-Methylnaphthalene	11.988	142	4477	0.360	ng	99
16) Acenaphthylene	13.901	152	7516	0.363	ng	99
17) Acenaphthene	14.243	154	4745	0.349	ng	100
18) Fluorene	15.238	166	6723	0.337	ng	98
20) 4,6-Dinitro-2-methylph...	15.323	198	659	0.274	ng	# 87
21) 4-Bromophenyl-phenylether	16.138	248	2703	0.368	ng	# 86
22) Hexachlorobenzene	16.250	284	2802	0.367	ng	99
23) Atrazine	16.423	200	2076	0.315	ng	# 91
24) Pentachlorophenol	16.597	266	1142	0.320	ng	98
25) Phenanthrene	16.970	178	11178	0.368	ng	99
26) Anthracene	17.069	178	10479	0.376	ng	100
28) Fluoranthene	19.001	202	13343	0.320	ng	100
30) Pyrene	19.368	202	13626	0.409	ng	100
32) Benzo(a)anthracene	21.115	228	12572	0.361	ng	98
33) Chrysene	21.169	228	12991	0.377	ng	98
34) Bis(2-ethylhexyl)phtha...	21.080	149	5566	0.305	ng	100
36) Indeno(1,2,3-cd)pyrene	25.449	276	12815	0.335	ng	100
37) Benzo(b)fluoranthene	22.657	252	12608	0.391	ng	96
38) Benzo(k)fluoranthene	22.700	252	12410	0.385	ng	98
39) Benzo(a)pyrene	23.206	252	11017	0.389	ng	96
40) Dibenzo(a,h)anthracene	25.466	278	10170	0.336	ng	96
41) Benzo(g,h,i)perylene	26.104	276	9675	0.300	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
Data File : BN035094.D
Acq On : 14 Nov 2024 18:59
Operator : RC/JU
Sample : PB164402BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB164402BS

Quant Time: Nov 15 01:07:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 17:18:14 2024
Response via : Initial Calibration