Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
Data File : BN032253.D
Acq On : 25 Jun 2024 23:54
Operator : MA/JU
Sample : P3034-02MS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

Quant Time: Jun 26 02:55:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	8568	0.400	ng	-0.01
7) Naphthalene-d8	10.410	136	24654	0.400	ng	-0.01
13) Acenaphthene-d10	14.274	164	13630	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	26963	0.400	ng	0.00
29) Chrysene-d12	21.229	240	23455	0.400	ng	# 0.00
35) Perylene-d12	23.452	264	26449	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	3405	0.140	ng	0.00
5) Phenol-d6	6.823	99	2145	0.067	ng	0.00
8) Nitrobenzene-d5	8.788	82	5670	0.277	ng	-0.01
11) 2-Methylnaphthalene-d10	12.002	152	14072	0.358	ng	-0.02
14) 2,4,6-Tribromophenol	15.775	330	2008	0.307	ng	-0.01
15) 2-Fluorobiphenyl	12.895	172	15857	0.307	ng	-0.01
27) Fluoranthene-d10	19.063	212	24598	0.335	ng	0.00
31) Terphenyl-d14	19.667	244	18425	0.321	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	10091	0.962	ng	97
3) n-Nitrosodimethylamine	3.508	42	1106	0.111	ng	# 93
6) bis(2-Chloroethyl)ether	7.068	93	6638	0.241	ng	98
9) Naphthalene	10.453	128	18848	0.284	ng	98
10) Hexachlorobutadiene	10.731	225	3448	0.297	ng	# 98
12) 2-Methylnaphthalene	12.077	142	12250	0.270	ng	98
16) Acenaphthylene	13.996	152	18198	0.290	ng	100
17) Acenaphthene	14.338	154	11260	0.278	ng	100
18) Fluorene	15.333	166	14716	0.272	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	678	0.294	ng	# 42
21) 4-Bromophenyl-phenylether	16.222	248	4777	0.312	ng	98
22) Hexachlorobenzene	16.334	284	5294	0.334	ng	97
23) Atrazine	16.495	200	4354	0.311	ng	97
24) Pentachlorophenol	16.694	266	5131	0.680	ng	99
25) Phenanthrene	17.066	178	25006	0.334	ng	99
26) Anthracene	17.165	178	22519	0.324	ng	100
28) Fluoranthene	19.096	202	30609	0.337	ng	99
30) Pyrene	19.458	202	32054	0.344	ng	100
32) Benzo(a)anthracene	21.211	228	32265	0.365	ng	99
33) Chrysene	21.265	228	31499	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	23060	0.382	ng	100
36) Indeno(1,2,3-cd)pyrene	25.697	276	42860	0.434	ng	100
37) Benzo(b)fluoranthene	22.782	252	35177	0.365	ng	95
38) Benzo(k)fluoranthene	22.823	252	36978	0.406	ng	95
39) Benzo(a)pyrene	23.356	252	31446	0.378	ng	94
40) Dibenzo(a,h)anthracene	25.706	278	33540	0.431	ng	98
41) Benzo(g,h,i)perylene	26.390	276	33079	0.396	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
Data File : BN032253.D
Acq On : 25 Jun 2024 23:54
Operator : MA/JU
Sample : P3034-02MS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

Quant Time: Jun 26 02:55:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration