Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033782.D
Acq On : 06 Sep 2024 14:55
Operator : MA/JU
Sample : P3815-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OWBR-05-134.8-083024MS

Quant Time: Sep 06 15:30:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.516	152	4642	0.400	ng		0.00
7) Naphthalene-d8	10.272	136	11946	0.400	ng		0.00
13) Acenaphthene-d10	14.146	164	5633	0.400	ng		-0.01
19) Phenanthrene-d10	16.905	188	11039	0.400	ng	#	0.00
29) Chrysene-d12	21.113	240	9219	0.400	ng		0.00
35) Perylene-d12	23.271	264	8431	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.154	112	1603	0.113	ng		0.00
5) Phenol-d6	6.707	99	1214	0.072	ng		0.00
8) Nitrobenzene-d5	8.649	82	2894	0.285	ng		0.00
11) 2-Methylnaphthalene-d10	11.869	152	5847	0.346	ng		0.00
14) 2,4,6-Tribromophenol	15.651	330	745	0.262	ng		0.00
15) 2-Fluorobiphenyl	12.767	172	6899	0.294	ng		0.00
27) Fluoranthene-d10	18.942	212	10408	0.382	ng		0.00
31) Terphenyl-d14	19.560	244	7726	0.393	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.161	88	128497	24.332	ng		99
3) n-Nitrosodimethylamine	3.464	42	919	0.148	ng	#	92
6) bis(2-Chloroethyl)ether	6.953	93	3659	0.288	ng		99
9) Naphthalene	10.314	128	11253	0.353	ng		98
10) Hexachlorobutadiene	10.613	225	1708	0.257	ng	#	99
12) 2-Methylnaphthalene	11.945	142	6369	0.326	ng		99
16) Acenaphthylene	13.868	152	7874	0.323	ng		100
17) Acenaphthene	14.210	154	5582	0.334	ng		100
18) Fluorene	15.204	166	7031	0.342	ng		99
20) 4,6-Dinitro-2-methylph...	15.290	198	626	0.359	ng	#	69
21) 4-Bromophenyl-phenylether	16.110	248	2036	0.318	ng		90
22) Hexachlorobenzene	16.209	284	2272	0.310	ng		97
23) Atrazine	16.383	200	1919	0.376	ng	#	91
24) Pentachlorophenol	16.557	266	1680	0.560	ng		98
25) Phenanthrene	16.942	178	12535	0.412	ng		98
26) Anthracene	17.029	178	10695	0.404	ng		99
28) Fluoranthene	18.975	202	14373	0.422	ng		99
30) Pyrene	19.337	202	14864	0.400	ng		100
32) Benzo(a)anthracene	21.104	228	13225	0.402	ng		100
33) Chrysene	21.148	228	13525	0.415	ng		100
34) Bis(2-ethylhexyl)phtha...	21.059	149	6669	0.372	ng		99
36) Indeno(1,2,3-cd)pyrene	25.402	276	15897	0.456	ng		98
37) Benzo(b)fluoranthene	22.630	252	13933	0.450	ng		98
38) Benzo(k)fluoranthene	22.674	252	13918	0.461	ng		98
39) Benzo(a)pyrene	23.177	252	11909	0.460	ng		97
40) Dibenzo(a,h)anthracene	25.420	278	12575	0.450	ng		98
41) Benzo(g,h,i)perylene	26.048	276	12739	0.421	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033782.D
Acq On : 06 Sep 2024 14:55
Operator : MA/JU
Sample : P3815-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OWBR-05-134.8-083024MS

Quant Time: Sep 06 15:30:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration