Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037744.D
Acq On : 17 Sep 2025 13:59
Operator : RC/JU
Sample : Q3095-07MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MSD

Quant Time: Sep 17 14:31:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.847	152	7569	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	20880	0.400	ng		0.00
13) Acenaphthene-d10	14.494	164	9823	0.400	ng		0.00
19) Phenanthrene-d10	17.235	188	16954	0.400	ng		0.00
29) Chrysene-d12	21.420	240	14253	0.400	ng		0.00
35) Perylene-d12	23.756	264	13967	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.406	112	2212	0.127	ng		0.00
5) Phenol-d6	6.995	99	1709	0.076	ng		0.00
8) Nitrobenzene-d5	8.993	82	4607	0.302	ng		0.00
11) 2-Methylnaphthalene-d10	12.243	152	8165	0.295	ng		0.00
14) 2,4,6-Tribromophenol	15.982	330	1013	0.395	ng		0.00
15) 2-Fluorobiphenyl	13.115	172	13067	0.318	ng		0.00
27) Fluoranthene-d10	19.271	212	14031	0.330	ng		0.00
31) Terphenyl-d14	19.870	244	11475	0.397	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.304	88	7552	0.958	ng		95
3) n-Nitrosodimethylamine	3.608	42	1209	0.117	ng	#	81
6) bis(2-Chloroethyl)ether	7.262	93	6223	0.309	ng		98
9) Naphthalene	10.701	128	16698	0.293	ng		100
10) Hexachlorobutadiene	11.000	225	2575	0.249	ng	#	99
12) 2-Methylnaphthalene	12.319	142	9478	0.268	ng		97
16) Acenaphthylene	14.217	152	15433	0.343	ng		99
17) Acenaphthene	14.559	154	9606	0.315	ng		99
18) Fluorene	15.535	166	11771	0.319	ng		99
20) 4,6-Dinitro-2-methylph...	15.609	198	553	0.352	ng		86
21) 4-Bromophenyl-phenylether	16.441	248	3888	0.352	ng		99
22) Hexachlorobenzene	16.553	284	4480	0.352	ng		96
23) Atrazine	16.702	200	2705	0.385	ng		96
24) Pentachlorophenol	16.888	266	2781	0.753	ng		98
25) Phenanthrene	17.285	178	18751	0.351	ng		99
26) Anthracene	17.372	178	16950	0.358	ng		99
28) Fluoranthene	19.299	202	20168	0.345	ng		99
30) Pyrene	19.661	202	20353	0.365	ng		100
32) Benzo(a)anthracene	21.402	228	18881	0.380	ng		100
33) Chrysene	21.456	228	19830	0.372	ng		99
34) Bis(2-ethylhexyl)phtha...	21.349	149	9422	0.639	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.139	276	23199	0.395	ng		98
37) Benzo(b)fluoranthene	23.049	252	20529	0.373	ng		99
38) Benzo(k)fluoranthene	23.095	252	20752	0.370	ng		99
39) Benzo(a)pyrene	23.651	252	17627	0.400	ng		99
40) Dibenzo(a,h)anthracene	26.159	278	18232	0.389	ng		96
41) Benzo(g,h,i)perylene	26.867	276	19707	0.375	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037744.D
Acq On : 17 Sep 2025 13:59
Operator : RC/JU
Sample : Q3095-07MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MSD

Quant Time: Sep 17 14:31:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration