Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103025\
Data File : BP026051.D
Acq On : 30 Oct 2025 21:11
Operator : RC/JU
Sample : Q3466-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B7-1.0-2.0-20251023

Quant Time: Oct 31 02:17:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.684	152	374852	20.000	ng		0.00
21) Naphthalene-d8	10.454	136	1574285	20.000	ng		0.00
39) Acenaphthene-d10	14.319	164	1003733	20.000	ng		0.00
64) Phenanthrene-d10	17.137	188	2090155	20.000	ng		0.01
76) Chrysene-d12	21.583	240	1916756	20.000	ng		0.02
86) Perylene-d12	24.918	264	1966081	20.000	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.302	112	1428503	62.883	ng		0.00
7) Phenol-d6	6.849	99	1860557	64.347	ng		0.00
23) Nitrobenzene-d5	8.813	82	981703	38.874	ng		-0.01
42) 2,4,6-Tribromophenol	15.837	330	655937	60.448	ng		0.00
45) 2-Fluorobiphenyl	12.931	172	2308607	33.050	ng		0.00
79) Terphenyl-d14	19.878	244	3754937	39.801	ng		0.01
Target Compounds							Qvalue
75) Fluoranthene	19.272	202	341015	2.403	ng		99
78) Pyrene	19.648	202	440794	3.400	ng		98
81) Benzo(a)anthracene	21.566	228	333231	2.530	ng		95
83) Chrysene	21.636	228	350457	2.809	ng		98
84) Bis(2-ethylhexyl)phtha...	21.542	149	58759	3.317	ng	#	93
88) Benzo(b)fluoranthene	23.871	252	511476	4.191	ng	#	95
90) Benzo(a)pyrene	24.760	252	396184	3.533	ng	#	95
92) Benzo(g,h,i)perylene	29.853	276	301510	2.653	ng		96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103025\
Data File : BP026051.D
Acq On : 30 Oct 2025 21:11
Operator : RC/JU
Sample : Q3466-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B7-1.0-2.0-20251023

Quant Time: Oct 31 02:17:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 2025
Response via : Initial Calibration