Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
Data File : BN017828.D
Acq On : 09 Dec 2021 09:58
Operator : CG/JU
Sample : M4922-16
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE139D1-20211130

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 01:53:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	20192	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	79085	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	57271	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	122846	0.400	ng	0.00
29) Chrysene-d12	21.293	240	108235	0.400	ng	# 0.01
35) Perylene-d12	23.589	264	79338	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.336	112	6513	0.134	ng	0.00
5) Phenol-d6	6.903	99	3802	0.082	ng	0.00
8) Nitrobenzene-d5	8.859	82	18265	0.347	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	43125	0.273	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	12652	0.423	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	75272	0.359	ng	0.00
27) Fluoranthene-d10	19.129	212	155695	0.379	ng	0.00
31) Terphenyl-d14	19.730	244	127879	0.550	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	8272m	1.113	ng	
25) Phenanthrene	17.129	178	9046	0.028	ng	98
34) Bis(2-ethylhexyl)phtha...	21.219	149	18855	0.125	ng	99

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

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