

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017958.D
 Acq On : 13 Dec 2021 03:31
 Operator : CG/JU
 Sample : M4988-13
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE122D3-20211207

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/13/2021
 Supervised By : Jagrut Upadhyay 12/13/2021

Quant Time: Dec 13 04:33:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.714	152	29183	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	115109	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	78311	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	150823	0.400	ng	0.00
29) Chrysene-d12	21.282	240	110243	0.400	ng	#-0.01
35) Perylene-d12	23.582	264	80244	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.335	112	6289	0.105	ng	0.00
5) Phenol-d6	6.903	99	3113	0.052	ng	0.00
8) Nitrobenzene-d5	8.859	82	20820m	0.277	ng	0.00
11) 2-Methylnaphthalene-d10	12.089	152	48503	0.240	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	805	0.351	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	74301	0.270	ng	0.00
27) Fluoranthene-d10	19.124	212	171505	0.351	ng	0.00
31) Terphenyl-d14	19.730	244	134760	0.496	ng	-0.01
Target Compounds						
						Qvalue
9) Naphthalene	10.544	128	7360	0.026	ng	# 95
32) Benzo(a)anthracene	21.271	228	19929	0.106	ng	# 89
33) Chrysene	21.324	228	22098	0.061	ng	# 94
34) Bis(2-ethylhexyl)phtha...	21.208	149	965016	8.154	ng	98
36) Indeno(1,2,3-cd)pyrene	25.968	276	6570m	0.128	ng	
37) Benzo(b)fluoranthene	22.890	252	16158	0.061	ng	# 1
38) Benzo(k)fluoranthene	22.938	252	13140	0.051	ng	# 13
39) Benzo(a)pyrene	23.486	252	13945	0.059	ng	# 1
40) Dibenzo(a,h)anthracene	25.998	278	4302m	0.138	ng	
41) Benzo(g,h,i)perylene	26.676	276	6728	0.053	ng	# 67

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017958.D
Acq On : 13 Dec 2021 03:31
Operator : CG/JU
Sample : M4988-13
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE122D3-20211207

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 12/13/2021
Supervised By : Jagrut Upadhyay 12/13/2021

Quant Time: Dec 13 04:33:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 11 00:01:30 2021
Response via : Initial Calibration

