

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
 Data File : BN017668.D
 Acq On : 02 Dec 2021 03:27
 Operator : CG/JU
 Sample : M4895-09 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLAB-9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 02 03:59:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.736	152	18513	0.400	ng	0.00
7) Naphthalene-d8	10.510	136	78227	0.400	ng	# 0.00
13) Acenaphthene-d10	14.359	164	48194	0.400	ng	0.00
19) Phenanthrene-d10	17.104	188	110650	0.400	ng	# 0.00
29) Chrysene-d12	21.282	240	125385	0.400	ng	# 0.00
35) Perylene-d12	23.582	264	131873	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	13	0.000	ng	0.00
5) Phenol-d6	6.916	99	115	0.003	ng	0.00
8) Nitrobenzene-d5	8.875	82	1887	0.057	ng	0.00
11) 2-Methylnaphthalene-d10	12.111	152	5868	0.043	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	4	0.125	ng	0.01
15) 2-Fluorobiphenyl	12.989	172	8597	0.046	ng	0.00
27) Fluoranthene-d10	19.134	212	17160	0.050	ng	0.00
31) Terphenyl-d14	19.740	244	13526	0.049	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.560	128	6844	0.035	ng	96
16) Acenaphthylene	14.080	152	14537	0.077	ng	99
25) Phenanthrene	17.141	178	173781	0.573	ng	100
26) Anthracene	17.226	178	44080	0.169	ng	98
28) Fluoranthene	19.164	202	475968	1.386	ng	# 97
30) Pyrene	19.526	202	384629	0.950	ng	98
32) Benzo(a)anthracene	21.271	228	238250	0.626	ng	96
33) Chrysene	21.325	228	202609	0.489	ng	97
34) Bis(2-ethylhexyl)phtha...	21.218	149	25798	0.286	ng	97
36) Indeno(1,2,3-cd)pyrene	25.933	276	119968	0.280	ng	# 90
37) Benzo(b)fluoranthene	22.894	252	286705	0.656	ng	98
38) Benzo(k)fluoranthene	22.932	252	106710m	0.238	ng	
39) Benzo(a)pyrene	23.479	252	182033	0.465	ng	97
40) Dibenzo(a,h)anthracene	25.947	278	25576	0.073	ng	94
41) Benzo(g,h,i)perylene	26.652	276	109403	0.304	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
Data File : BN017668.D
Acq On : 02 Dec 2021 03:27
Operator : CG/JU
Sample : M4895-09 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLAB-9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 02 03:59:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

