

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
 Data File : BN033626.D
 Acq On : 26 Aug 2024 17:32
 Operator : MA/JU
 Sample : P3641-04DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-908-K1-0.5-1.0-081524DL

Quant Time: Aug 26 18:24:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/28/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.538	152	6215	0.400	ng	0.00
7) Naphthalene-d8	10.304	136	17163	0.400	ng	# 0.00
13) Acenaphthene-d10	14.178	164	9287	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	18620	0.400	ng	0.00
29) Chrysene-d12	21.139	240	16234	0.400	ng	# 0.00
35) Perylene-d12	23.303	264	16635	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.176	112	771	0.039	ng	0.00
5) Phenol-d6	6.729	99	956	0.041	ng	0.00
8) Nitrobenzene-d5	8.670	82	698	0.049	ng	-0.01
11) 2-Methylnaphthalene-d10	11.900	152	1132	0.046	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	229	0.046	ng	0.00
15) 2-Fluorobiphenyl	12.788	172	1569	0.041	ng	-0.01
27) Fluoranthene-d10	18.966	212	2072	0.046	ng	0.00
31) Terphenyl-d14	19.584	244	1511	0.041	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.346	128	1657	0.036	ng	# 84
12) 2-Methylnaphthalene	11.971	142	1320	0.045	ng	# 87
16) Acenaphthylene	13.889	152	2841	0.070	ng	98
17) Acenaphthene	14.242	154	1944	0.068	ng	96
18) Fluorene	15.226	166	2478	0.069	ng	# 97
25) Phenanthrene	16.967	178	59772	1.154	ng	100
26) Anthracene	17.054	178	9791	0.214	ng	97
28) Fluoranthene	18.998	202	141630	2.474	ng	100
30) Pyrene	19.361	202	115409	1.593	ng	# 95
32) Benzo(a)anthracene	21.122	228	53437	0.910	ng	98
33) Chrysene	21.175	228	64380	1.104	ng	98
34) Bis(2-ethylhexyl)phtha...	21.086	149	2489m	0.067	ng	
36) Indeno(1,2,3-cd)pyrene	25.449	276	43778	0.634	ng	# 93
37) Benzo(b)fluoranthene	22.663	252	97236	1.565	ng	96
38) Benzo(k)fluoranthene	22.704	252	32576m	0.533	ng	
39) Benzo(a)pyrene	23.212	252	55147m	1.073	ng	
40) Dibenzo(a,h)anthracene	25.461	278	9743	0.176	ng	# 85
41) Benzo(g,h,i)perylene	26.107	276	43126	0.730	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
Data File : BN033626.D
Acq On : 26 Aug 2024 17:32
Operator : MA/JU
Sample : P3641-04DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-908-K1-0.5-1.0-081524DL

Quant Time: Aug 26 18:24:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/28/2024

