

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
 Data File : BN033608.D
 Acq On : 24 Aug 2024 02:56
 Operator : MA/JU
 Sample : P3641-01DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-907-K1-0-0.5-081524DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 24 03:49:12 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.545	152	8909	0.400	ng	0.00
7) Naphthalene-d8	10.304	136	23864	0.400	ng	0.00
13) Acenaphthene-d10	14.178	164	11261	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	20820	0.400	ng	0.00
29) Chrysene-d12	21.139	240	17600	0.400	ng	# 0.00
35) Perylene-d12	23.300	264	19075	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	1133	0.040	ng	0.00
5) Phenol-d6	6.736	99	1364	0.040	ng	0.00
8) Nitrobenzene-d5	8.681	82	1124	0.057	ng	0.00
11) 2-Methylnaphthalene-d10	11.899	152	1572	0.046	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	266	0.044	ng	0.00
15) 2-Fluorobiphenyl	12.799	172	2100	0.046	ng	0.00
27) Fluoranthene-d10	18.970	212	2001	0.040	ng	0.00
31) Terphenyl-d14	19.583	244	1408	0.035	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.357	128	1365	0.021	ng	# 81
12) 2-Methylnaphthalene	11.975	142	1104	0.027	ng	# 89
16) Acenaphthylene	13.900	152	2886	0.058	ng	98
17) Acenaphthene	14.242	154	1956	0.056	ng	94
18) Fluorene	15.236	166	2371m	0.054	ng	
25) Phenanthrene	16.966	178	69309	1.197	ng	99
26) Anthracene	17.066	178	10324	0.201	ng	# 95
28) Fluoranthene	18.998	202	224917	3.514	ng	100
30) Pyrene	19.365	202	185220	2.358	ng	# 95
32) Benzo(a)anthracene	21.121	228	89037	1.399	ng	96
33) Chrysene	21.175	228	117026	1.850	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	6737m	0.167	ng	
36) Indeno(1,2,3-cd)pyrene	25.449	276	102806	1.298	ng	# 93
37) Benzo(b)fluoranthene	22.660	252	188174	2.642	ng	# 95
38) Benzo(k)fluoranthene	22.698	252	68817m	0.981	ng	
39) Benzo(a)pyrene	23.206	252	115607m	1.961	ng	
40) Dibenzo(a,h)anthracene	25.460	278	21904	0.346	ng	93
41) Benzo(g,h,i)perylene	26.107	276	103938	1.535	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
Data File : BN033608.D
Acq On : 24 Aug 2024 02:56
Operator : MA/JU
Sample : P3641-01DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-907-K1-0-0.5-081524DL

Quant Time: Aug 24 03:49:12 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 :Yogesh Patel 08/24/2024
Supervised By :mohammad ahmed 08/29/2024

