

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080423\
 Data File : BM041299.D
 Acq On : 04 Aug 2023 18:01
 Operator : MA/JU
 Sample : 03815-01DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BUILDING-A-1-(0-5)DL

Quant Time: Aug 05 01:28:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2023
 Supervised By :mohammad ahmed 08/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	136858	20.000	ng	0.00
21) Naphthalene-d8	10.598	136	595675	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	391869	20.000	ng	0.00
64) Phenanthrene-d10	17.215	188	920988	20.000	ng	0.00
76) Chrysene-d12	21.427	240	939772	20.000	ng	0.00
86) Perylene-d12	23.797	264	969135	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	65793	7.185	ng	0.00
7) Phenol-d6	6.975	99	84065	7.082	ng	0.00
23) Nitrobenzene-d5	8.969	82	54678	4.269	ng	0.00
42) 2,4,6-Tribromophenol	15.962	330	37206	6.713	ng	0.00
45) 2-Fluorobiphenyl	13.074	172	129459	4.173	ng	0.00
79) Terphenyl-d14	19.856	244	233210	4.487	ng	0.00
Target Compounds						Qvalue
38) 1-Methylnaphthalene	12.486	142	62003	3.040	ng	97
49) Acenaphthylene	14.180	152	173083	4.521	ng	100
52) Acenaphthene	14.521	154	49259	2.136	ng	98
58) Fluorene	15.509	166	137006	4.615	ng	99
71) Phenanthrene	17.262	178	927944	18.134	ng	100
72) Anthracene	17.351	178	404159	7.986	ng	99
75) Fluoranthene	19.286	202	1581265	27.505	ng	99
78) Pyrene	19.650	202	1738294	26.450	ng	100
81) Benzo(a)anthracene	21.409	228	905206	14.208	ng	96
83) Chrysene	21.462	228	761767	12.362	ng	98
87) Indeno(1,2,3-cd)pyrene	26.238	276	315313	4.425	ng	# 95
88) Benzo(b)fluoranthene	23.080	252	815420	14.163	ng	99
89) Benzo(k)fluoranthene	23.121	252	237244m	4.028	ng	
90) Benzo(a)pyrene	23.691	252	702883	12.706	ng	97
92) Benzo(g,h,i)perylene	26.991	276	308213	5.300	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080423\
Data File : BM041299.D
Acq On : 04 Aug 2023 18:01
Operator : MA/JU
Sample : 03815-01DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BUILDING-A-1-(0-5)DL

Quant Time: Aug 05 01:28:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 19:20:51 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2023
Supervised By :mohammad ahmed 08/07/2023

