

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082319\
 Data File : BN007347.D
 Acq On : 24 Aug 2019 03:25
 Operator : HP/JU
 Sample : K4470-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S702-N-0.0-0.5-082119

Manual Integrations
 APPROVED

mohammad
 8/29/2019 7:59:44 AM

Quant Time: Aug 24 07:55:43 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 24 00:38:17 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4937	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	20314	0.40	ng	0.00
13) Acenaphthene-d10	14.05	164	11176	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	24953	0.40	ng	0.00
27) Chrysene-d12	21.02	240	26071	0.40	ng	0.00
34) Perylene-d12	23.12	264	28793	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	313	-0.01	ng	0.00
5) Phenol-d6	0.00	99	0d	0.00	ng	
8) Nitrobenzene-d5	8.54	82	370	0.02	ng	0.01
11) 2-Methylnaphthalene-d10	11.76	152	726	0.02	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	124	0.02	ng	0.00
15) 2-Fluorobiphenyl	12.67	172	887	0.02	ng	0.01
25) Fluoranthene-d10	18.84	212	1654	0.02	ng	0.00
29) Terphenyl-d14	19.46	244	1450	0.02	ng	0.00

Target Compounds

						Qvalue
17) Acenaphthene	14.11	154	2467	0.064	ng	96
18) Fluorene	15.11	166	2516	0.051	ng	89
23) Phenanthrene	16.84	178	60057	0.800	ng	99
24) Anthracene	16.93	178	9242	0.122	ng	# 88
26) Fluoranthene	18.87	202	170952	1.774	ng	100
28) Pyrene	19.24	202	147797	1.409	ng	# 96
30) Benzo(a)anthracene	21.01	228	75854	0.741	ng	96
31) Chrysene	21.05	228	96551m	0.977	ng	
32) Bis(2-ethylhexyl)phthalate	20.97	149	28107	0.405	ng	99
33) Indeno(1,2,3-cd)pyrene	25.18	276	63019	0.529	ng	98
35) Benzo(b)fluoranthene	22.50	252	126191	1.210	ng	# 95
36) Benzo(k)fluoranthene	22.54	252	42821m	0.415	ng	
37) Benzo(a)pyrene	23.03	252	81083m	0.817	ng	
38) Dibenzo(a,h)anthracene	25.19	278	15788	0.159	ng	# 90
39) Benzo(a,h,i)perylene	25.81	276	65067	0.659	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082319\
Data File : BN007347.D
Acq On : 24 Aug 2019 03:25
Operator : HP/JU
Sample : K4470-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S702-N-0.0-0.5-082119

Manual Integrations
APPROVED

mohammad
8/29/2019 7:59:44 AM

Quant Time: Aug 24 07:55:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

