

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082319\
 Data File : BN007357.D
 Acq On : 24 Aug 2019 09:26
 Operator : HP/JU
 Sample : K4239-19DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-034-SW091-080519-1DL

Manual Integrations
 APPROVED

mohammad
 8/29/2019 8:00:14 AM

Quant Time: Aug 24 23:09:02 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	5745	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	24919	0.40	ng	-0.01
13) Acenaphthene-d10	14.04	164	13910	0.40	ng	-0.01
19) Phenanthrene-d10	16.80	188	30269	0.40	ng	0.00
27) Chrysene-d12	21.02	240	29423	0.40	ng	0.00
34) Perylene-d12	23.12	264	33657	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	480	-0.00	ng	0.00
5) Phenol-d6	6.59	99	615	-0.01	ng	0.00
8) Nitrobenzene-d5	8.54	82	571	0.03	ng	0.01
11) 2-Methylnaphthalene-d10	11.76	152	950	0.02	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	179	0.02	ng	-0.01
15) 2-Fluorobiphenyl	12.66	172	1252	0.02	ng	0.00
25) Fluoranthene-d10	18.84	212	2093	0.02	ng	0.00
29) Terphenyl-d14	19.46	244	2156	0.03	ng	0.00

Target Compounds

						Qvalue
9) Naphthalene	10.20	128	9082	0.128	ng	# 94
12) 2-Methylnaphthalene	11.83	142	10025	0.207	ng	98
16) Acenaphthylene	13.76	152	50568	0.614	ng	98
17) Acenaphthene	14.11	154	11070	0.230	ng	97
18) Fluorene	15.10	166	21996	0.361	ng	# 88
23) Phenanthrene	16.84	178	599866	6.588	ng	99
24) Anthracene	16.93	178	74917	0.818	ng	98
26) Fluoranthene	18.88	202	635663	5.438	ng	99
28) Pyrene	19.24	202	979234	8.273	ng	97
30) Benzo(a)anthracene	21.01	228	433266	3.750	ng	93
31) Chrysene	21.06	228	468079	4.197	ng	98
32) Bis(2-ethylhexyl)phthalate	20.97	149	7191	0.077	ng	# 81
33) Indeno(1,2,3-cd)pyrene	25.19	276	199981	1.488	ng	98
35) Benzo(b)fluoranthene	22.51	252	420198m	3.446	ng	
36) Benzo(k)fluoranthene	22.55	252	116637m	0.968	ng	
37) Benzo(a)pyrene	23.03	252	332495m	2.865	ng	
38) Dibenzo(a,h)anthracene	25.19	278	62638	0.541	ng	93
39) Benzo(a,h,i)perylene	25.81	276	235981	2.045	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082319\
Data File : BN007357.D
Acq On : 24 Aug 2019 09:26
Operator : HP/JU
Sample : K4239-19DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-034-SW091-080519-1DL

Manual Integrations
APPROVED

mohammad
8/29/2019 8:00:14 AM

Quant Time: Aug 24 23:09:02 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

