

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
 Data File : BN007123.D
 Acq On : 13 Aug 2019 09:55
 Operator : HP/JU
 Sample : K4240-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-035-SW102-080619

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:52:52 AM

Quant Time: Aug 13 12:25:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 13 12:12:02 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	9085	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	35544	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	20502	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	47646	0.40	ng	0.00
26) Chrysene-d12	21.05	240	45327	0.40	ng	-0.01
32) Perylene-d12	23.16	264	50677	0.40	ng	0.00

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	9012	0.41	ng	0.00
4) Phenol-d6	6.62	99	12107	0.45	ng	0.00
7) Nitrobenzene-d5	8.56	82	9800	0.34	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	20373	0.31	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	3362	0.30	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	5298	0.18	ng	0.00
24) Fluoranthene-d10	18.87	212	44343	0.26	ng	0.00
28) Terphenyl-d14	19.49	244	32670	0.26	ng	0.00

Target Compounds

						Qvalue
8) Naphthalene	10.24	128	3876	0.039	ng	# 88
11) 2-Methylnaphthalene	11.87	142	2051	0.029	ng	# 81
15) Acenaphthylene	13.79	152	49126	0.458	ng	97
16) Acenaphthene	14.13	154	4935	0.072	ng	86
17) Fluorene	15.13	166	9017	0.088	ng	# 70
22) Phenanthrene	16.87	178	110335	0.773	ng	99
23) Anthracene	16.96	178	28755	0.220	ng	# 93
25) Fluoranthene	18.90	202	240290	1.316	ng	100
27) Pyrene	19.26	202	221767	1.395	ng	96
29) Benzo(a)anthracene	21.03	228	155599	0.939	ng	# 77
30) Chrysene	21.08	228	129555	0.804	ng	# 92
31) Indeno(1,2,3-cd)pyrene	25.24	276	66261	0.373	ng	99
33) Benzo(b)fluoranthene	22.54	252	158815	0.914	ng	# 93
34) Benzo(k)fluoranthene	22.58	252	50442m	0.294	ng	
35) Benzo(a)pyrene	23.07	252	110971	0.704	ng	# 94
36) Dibenzo(a,h)anthracene	25.25	278	20624	0.131	ng	# 62
37) Benzo(a,h,i)perylene	25.87	276	60851	0.376	ng	# 92

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007123.D
Acq On : 13 Aug 2019 09:55
Operator : HP/JU
Sample : K4240-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-035-SW102-080619

Manual Integrations
APPROVED

mohammad
8/14/2019 2:52:52 AM

Quant Time: Aug 13 12:25:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

