

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
 Data File : BN007117.D
 Acq On : 13 Aug 2019 06:19
 Operator : HP/JU
 Sample : K4144-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-008-SW120-073119

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:52:32 AM

Quant Time: Aug 13 08:33:42 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 10 21:44:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	9774	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	38439	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	22313	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	51487	0.40	ng	0.00
26) Chrysene-d12	21.05	240	49398	0.40	ng	-0.01
32) Perylene-d12	23.16	264	54325	0.40	ng	-0.01

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	5910	0.25	ng	0.00
4) Phenol-d6	6.62	99	8425	0.29	ng	0.00
7) Nitrobenzene-d5	8.56	82	7103	0.23	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	15454	0.22	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	2564	0.21	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	4079	0.13	ng	0.00
24) Fluoranthene-d10	18.87	212	36754	0.20	ng	0.00
28) Terphenyl-d14	19.49	244	28120	0.21	ng	-0.01

Target Compounds

						Qvalue
8) Naphthalene	10.24	128	5638	0.052	ng	# 91
11) 2-Methylnaphthalene	11.87	142	4524	0.059	ng	# 90
15) Acenaphthylene	13.79	152	38510	0.330	ng	99
16) Acenaphthene	14.13	154	2529	0.034	ng	92
17) Fluorene	15.13	166	5759	0.052	ng	# 75
22) Phenanthrene	16.87	178	107010	0.694	ng	100
23) Anthracene	16.95	178	36558	0.259	ng	98
25) Fluoranthene	18.90	202	354240	1.795	ng	99
27) Pyrene	19.26	202	333593	1.926	ng	96
29) Benzo(a)anthracene	21.02	228	189999	1.052	ng	92
30) Chrysene	21.08	228	233927	1.333	ng	97
31) Indeno(1,2,3-cd)pyrene	25.23	276	170585	0.882	ng	99
33) Benzo(b)fluoranthene	22.54	252	331024	1.777	ng	# 97
34) Benzo(k)fluoranthene	22.58	252	104128m	0.566	ng	
35) Benzo(a)pyrene	23.07	252	205061	1.214	ng	# 97
36) Dibenzo(a,h)anthracene	25.24	278	43099	0.256	ng	# 71
37) Benzo(a,h,i)perylene	25.86	276	178224	1.028	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007117.D
Acq On : 13 Aug 2019 06:19
Operator : HP/JU
Sample : K4144-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-008-SW120-073119

Manual Integrations
APPROVED

mohammad
8/14/2019 2:52:32 AM

Quant Time: Aug 13 08:33:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 10 21:44:50 2019
Response via : Initial Calibration

