

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032419\
 Data File : BN004944.D
 Acq On : 24 Mar 2019 18:11
 Operator : JU/SJ
 Sample : K2015-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-073-B160-031919

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:33:51 PM

Quant Time: Mar 25 04:04:04 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 20 16:06:20 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3355	0.40	ng	-0.02
7) Naphthalene-d8	10.47	136	13055	0.40	ng	-0.03
13) Acenaphthene-d10	14.32	164	6737	0.40	ng	-0.02
19) Phenanthrene-d10	17.08	188	14452	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	17426	0.40	ng	-0.01
34) Perylene-d12	23.53	264	18401	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	3085	0.34	ng	0.00
5) Phenol-d6	6.86	99	3826	0.34	ng	-0.02
8) Nitrobenzene-d5	8.84	82	3072	0.36	ng	-0.03
11) 2-Methylnaphthalene-d10	12.06	152	6353	0.28	ng	-0.02
14) 2,4,6-Tribromophenol	15.83	330	1472	0.32	ng	-0.02
15) 2-Fluorobiphenyl	12.94	172	8508	0.31	ng	-0.02
25) Fluoranthene-d10	19.12	212	12731	0.26	ng	-0.01
29) Terphenyl-d14	19.71	244	10293	0.29	ng	-0.01

Target Compounds

						Qvalue
9) Naphthalene	10.52	128	3854	0.105	ng	95
12) 2-Methylnaphthalene	12.14	142	3055	0.112	ng	98
16) Acenaphthylene	14.04	152	10951	0.316	ng	99
17) Acenaphthene	14.39	154	3079	0.135	ng	95
18) Fluorene	15.38	166	5047	0.159	ng	# 86
23) Phenanthrene	17.12	178	136408	2.923	ng	99
24) Anthracene	17.21	178	18554	0.445	ng	# 95
26) Fluoranthene	19.15	202	244433	4.076	ng	98
28) Pyrene	19.51	202	208271	3.920	ng	96
30) Benzo(a)anthracene	21.26	228	109213	1.911	ng	95
31) Chrysene	21.31	228	126106	2.095	ng	96
32) Bis(2-ethylhexyl)phthalate	21.17	149	32608	1.428	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	94616	1.086	ng	99
35) Benzo(b)fluoranthene	22.85	252	180207	2.707	ng	# 94
36) Benzo(k)fluoranthene	22.89	252	54945m	0.839	ng	
37) Benzo(a)pyrene	23.43	252	115168	1.886	ng	# 97
38) Dibenzo(a,h)anthracene	25.79	278	24176	0.342	ng	# 63
39) Benzo(g,h,i)perylene	26.49	276	93411	1.296	ng	# 95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032419\
Data File : BN004944.D
Acq On : 24 Mar 2019 18:11
Operator : JU/SJ
Sample : K2015-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-073-B160-031919

Manual Integrations
APPROVED

Sohil
3/26/2019 6:33:51 PM

Quant Time: Mar 25 04:04:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

