

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
 Data File : BN004868.D
 Acq On : 22 Mar 2019 01:52
 Operator : JU/SJ
 Sample : K1817-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-028-B011-030619

Manual Integrations
 APPROVED

Sohil
 3/22/2019 7:16:34 PM

Quant Time: Mar 22 04:53:55 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	7.70	152	1903	0.40	ng	0.00
7) Naphthalene-d8	10.49	136	8690	0.40	ng	0.00
13) Acenaphthene-d10	14.34	164	5666	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	14797	0.40	ng	0.00
27) Chrysene-d12	21.29	240	19563	0.40	ng	0.00
34) Perylene-d12	23.54	264	21504	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.29	112	1898	0.37	ng	0.00
5) Phenol-d6	6.87	99	2576	0.40	ng	0.00
8) Nitrobenzene-d5	8.87	82	1802	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	12.08	152	5052	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	1142	0.29	ng	0.00
15) 2-Fluorobiphenyl	12.96	172	7845	0.34	ng	0.00
25) Fluoranthene-d10	19.13	212	16038	0.32	ng	0.00
29) Terphenyl-d14	19.72	244	12554	0.31	ng	0.00

Target Compounds				Qvalue		
23) Phenanthrene	17.13	178	2787	0.058	ng	99
26) Fluoranthene	19.16	202	7023	0.114	ng	# 97
28) Pyrene	19.52	202	6785	0.114	ng	97
30) Benzo(a)anthracene	21.27	228	3244	0.051	ng	# 91
31) Chrysene	21.32	228	5118	0.076	ng	94
32) Bis(2-ethylhexyl)phthalate	21.18	149	2276	0.089	ng	97
33) Indeno(1,2,3-cd)pyrene	25.82	276	3537	0.036	ng	98
35) Benzo(b)fluoranthene	22.86	252	6576	0.085	ng	# 74
36) Benzo(k)fluoranthene	22.90	252	2579m	0.034	ng	
37) Benzo(a)pyrene	23.44	252	4177	0.059	ng	# 70
39) Benzo(a,h,i)perylene	26.52	276	3591	0.043	ng	# 87

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
Data File : BN004868.D
Acq On : 22 Mar 2019 01:52
Operator : JU/SJ
Sample : K1817-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-028-B011-030619

Manual Integrations
APPROVED

Sohil
3/22/2019 7:16:34 PM

Quant Time: Mar 22 04:53:55 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

