

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
 Data File : BE097995.D
 Acq On : 19 Oct 2018 17:14
 Operator : SJ/JU
 Sample : PB113998BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB113998BSD

Manual Integrations
 APPROVED

Sohil
 10/22/2018 5:06:09 PM

Quant Time: Oct 19 23:57:54 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 16 15:36:44 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2694	0.40	ng	0.00
7) Naphthalene-d8	10.68	136	11068	0.40	ng	-0.01
13) Acenaphthene-d10	14.54	164	6350	0.40	ng	-0.01
19) Phenanthrene-d10	17.29	188	16012	0.40	ng	-0.01
27) Chrysene-d12	21.48	240	24499	0.40	ng	-0.01
34) Perylene-d12	24.02	264	24426	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.47	112	3297	0.39	ng	0.00
5) Phenol-d6	7.06	99	4498	0.36	ng	0.00
8) Nitrobenzene-d5	9.03	82	3896	0.37	ng	-0.01
11) 2-Methylnaphthalene-d10	12.28	152	5337m	0.29	ng	-0.01
14) 2,4,6-Tribromophenol	16.03	330	1287	0.38	ng	-0.01
15) 2-Fluorobiphenyl	13.16	172	9493	0.37	ng	-0.01
25) Fluoranthene-d10	19.33	212	69204	0.32	ng	0.00
29) Terphenyl-d14	19.92	244	26024	0.46	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.38	88	1294	0.275	ng	# 66
3) n-Nitrosodimethylamine	3.69	42	1632	0.311	ng	# 95
6) bis(2-Chloroethyl)ether	7.30	93	2566	0.241	ng	93
9) Naphthalene	10.73	128	33183	0.301	ng	100
10) Hexachlorobutadiene	11.02	225	1630	0.275	ng	98
12) 2-Methylnaphthalene	12.35	142	5500	0.291	ng	98
16) Acenaphthylene	14.27	152	8505	0.290	ng	100
17) Acenaphthene	14.60	154	5004	0.279	ng	97
18) Fluorene	15.59	166	6629	0.269	ng	98
20) 4-Bromophenyl-phenylether	16.48	248	2226	0.254	ng	# 88
21) Hexachlorobenzene	16.59	284	2310	0.268	ng	98
22) Pentachlorophenol	16.95	266	1808	0.767	ng	96
23) Phenanthrene	17.33	178	11680	0.287	ng	99
24) Anthracene	17.42	178	11025	0.287	ng	100
26) Fluoranthene	19.35	202	17545	0.329	ng	98
28) Pyrene	19.72	202	18514	0.262	ng	100
30) Benzo(a)anthracene	21.45	228	21758	0.290	ng	98
31) Chrysene	21.51	228	21173	0.297	ng	98
32) Bis(2-ethylhexyl)phthalate	21.38	149	48807	0.232	ng	100
33) Indeno(1,2,3-cd)pyrene	26.72	276	23165	0.252	ng	99
35) Benzo(b)fluoranthene	23.24	252	20913	0.298	ng	# 92
36) Benzo(k)fluoranthene	23.29	252	21070	0.288	ng	# 94
37) Benzo(a)pyrene	23.91	252	20447	0.298	ng	# 93
38) Dibenzo(a,h)anthracene	26.75	278	19271	0.287	ng	96
39) Benzo(g,h,i)perylene	27.55	276	19763	0.288	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
Data File : BE097995.D
Acq On : 19 Oct 2018 17:14
Operator : SJ/JU
Sample : PB113998BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB113998BSD

Manual Integrations
APPROVED

Sohil
10/22/2018 5:06:09 PM

Quant Time: Oct 19 23:57:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 15:36:44 2018
Response via : Initial Calibration

