

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
 Data File : BE091869.D
 Acq On : 25 May 2016 21:44
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

sohil
 5/26/2016 6:45:47 PM

Quant Time: May 26 13:43:32 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 19:42:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	27470	5.00	ng	0.00
8) Naphthalene-d8	10.55	136	137667	5.00	ng	0.00
15) Acenaphthene-d10	14.40	164	87157	5.00	ng	0.00
24) Phenanthrene-d10	17.13	188	253525	5.00	ng	-0.01
31) Chrysene-d12	21.29	240	268009	5.00	ng	0.00
40) Perylene-d12	23.71	264	241295	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.39	112	2807	0.36	ng	0.00
5) Phenol-d6	6.95	99	3810	0.37	ng	0.00
9) Nitrobenzene-d5	8.94	82	3996	0.36	ng	0.00
16) 2,4,6-Tribromophenol	15.89	330	1238	0.32	ng	0.00
17) 2-Fluorobiphenyl	13.03	172	10006	0.39	ng	0.00
34) Terphenyl-d14	19.74	244	16629	0.41	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.31	88	1425	0.42	ng	98
3) n-Nitrosodimethylamine	3.63	42	1719	0.34	ng	# 99
6) bis(2-Chloroethyl)ether	7.20	93	3206	0.37	ng	99
7) n-Nitroso-di-n-propylamine	8.57	70	2827	0.35	ng	# 95
10) Nitrobenzene	8.96	77	3957	0.36	ng	# 99
11) bis(2-Chloroethoxy)methane	9.98	93	4691m	0.36	ng	
12) Naphthalene	10.61	128	11513	0.39	ng	99
13) Hexachlorobutadiene	10.90	225	1739	0.38	ng	100
14) 2-Methylnaphthalene	12.22	142	7713	0.39	ng	96
18) Acenaphthylene	14.10	152	15809	0.39	ng	97
19) 2,6-Dinitrotoluene	13.96	165	1930	0.32	ng	99
20) Acenaphthene	14.44	154	9025	0.40	ng	100
21) 2,4-Dinitrotoluene	14.76	165	1995	0.44	ng	# 99
22) Fluorene	15.44	166	11566	0.38	ng	100
23) 4-Chlorophenyl-phenylether	15.44	204	5647	0.34	ng	98
25) 4-Bromophenyl-phenylether	16.31	248	3481	0.38	ng	98
26) Hexachlorobenzene	16.44	284	3512	0.41	ng	99
27) Pentachlorophenol	16.78	266	1201	0.36	ng	87
28) Phenanthrene	17.17	178	20841	0.37	ng	99
29) Anthracene	17.26	178	19273	0.38	ng	99
30) Fluoranthene	19.17	202	22601	0.33	ng	99
32) Benzidine	19.36	184	8450	0.45	ng	98
33) Pyrene	19.53	202	24505	0.43	ng	99
35) Benzo(a)anthracene	21.27	228	27536m	0.39	ng	
36) 3,3'-Dichlorobenzidine	21.22	252	15012	0.38	ng	99
37) Chrysene	21.31	228	26060m	0.32	ng	
38) Bis(2-ethylhexyl)phthalate	21.17	149	10323	0.40	ng	# 100
39) Indeno(1,2,3-cd)pyrene	26.26	276	26163	0.39	ng	99
41) Benzo(b)fluoranthene	22.96	252	23073	0.35	ng	100
42) Benzo(k)fluoranthene	23.01	252	24357	0.41	ng	95
43) Benzo(a)pyrene	23.60	252	22361	0.38	ng	99
44) Dibenzo(a,h)anthracene	26.28	278	21556	0.38	ng	99
45) Benzo(a,h,i)perylene	27.05	276	22080	0.38	ng	99

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091869.D
Acq On : 25 May 2016 21:44
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

sohil
5/26/2016 6:45:47 PM

Quant Time: May 26 13:43:32 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 19:42:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091869.D
Acq On : 25 May 2016 21:44
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

sohil
5/26/2016 6:45:47 PM

Quant Time: May 26 13:43:32 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 19:42:30 2016
Response via : Initial Calibration

