

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
 Data File : BE092100.D
 Acq On : 1 Aug 2016 20:20
 Operator : UM/SJ
 Sample : H4107-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-SF-004MS

Manual Integrations
 APPROVED

sohil
 8/2/2016 5:08:53 PM

Quant Time: Aug 02 01:19:48 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:22:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	13871	5.00	ng	0.00
8) Naphthalene-d8	10.97	136	62416	5.00	ng	0.00
15) Acenaphthene-d10	14.86	164	34830	5.00	ng	0.00
24) Phenanthrene-d10	17.58	188	114749	5.00	ng	0.00
31) Chrysene-d12	21.74	240	121787	5.00	ng	0.00
40) Perylene-d12	24.15	264	114834	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.70	112	29084	7.66	ng	0.00
5) Phenol-d6	7.33	99	41823	7.89	ng	0.00
9) Nitrobenzene-d5	9.35	82	22140	4.55	ng	0.00
16) 2,4,6-Tribromophenol	16.32	330	13737	5.97	ng	-0.02
17) 2-Fluorobiphenyl	13.46	172	50644	3.76	ng	0.00
34) Terphenyl-d14	20.18	244	49791	4.29	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.44	88	5524	3.20	ng	# 91
3) n-Nitrosodimethylamine	3.78	42	9515	3.73	ng	# 93
6) bis(2-Chloroethyl)ether	7.59	93	16188	3.78	ng	98
7) n-Nitroso-di-n-propylamine	8.98	70	14501	3.56	ng	98
10) Nitrobenzene	9.38	77	19948	3.85	ng	97
11) bis(2-Chloroethoxy)methane	10.40	93	20817	3.74	ng	99
12) Naphthalene	11.02	128	52874	3.68	ng	# 96
13) Hexachlorobutadiene	11.32	225	8478	3.62	ng	# 96
14) 2-Methylnaphthalene	12.65	142	38197	3.96	ng	98
18) Acenaphthylene	14.59	152	210429	2.73	ng	# 94
19) 2,6-Dinitrotoluene	14.47	165	27075	2.99	ng	# 100
20) Acenaphthene	14.92	154	40985	3.85	ng	# 72
21) 2,4-Dinitrotoluene	15.25	165	41103	2.76	ng	# 1
22) Fluorene	15.89	166	50039	3.12	ng	99
23) 4-Chlorophenyl-phenylether	15.87	204	22522	2.76	ng	# 63
25) 4-Bromophenyl-phenylether	16.76	248	14246	3.70	ng	96
26) Hexachlorobenzene	16.88	284	14480	3.78	ng	98
27) Pentachlorophenol	17.23	266	15535	10.42	ng	# 80
28) Phenanthrene	17.61	178	111337	4.09	ng	99
29) Anthracene	17.71	178	84098	3.67	ng	100
30) Fluoranthene	19.61	202	385707	4.91	ng	# 97
32) Benzidine	19.81	184	3305	0.56	ng	# 66
33) Pyrene	19.98	202	618152	4.47	ng	99
35) Benzo(a)anthracene	21.71	228	129305m	4.47	ng	
36) 3,3'-Dichlorobenzidine	21.67	252	25622	2.34	ng	# 78
37) Chrysene	21.78	228	103799m	3.58	ng	
38) Bis(2-ethylhexyl)phthalate	21.65	149	90052	3.79	ng	# 25
39) Indeno(1,2,3-cd)pyrene	26.65	276	537756	4.16	ng	100
41) Benzo(b)fluoranthene	23.41	252	132049m	4.50	ng	
42) Benzo(k)fluoranthene	23.45	252	113365	3.48	ng	97
43) Benzo(a)pyrene	24.03	252	119134	4.03	ng	95
44) Dibenzo(a,h)anthracene	26.67	278	110541	4.02	ng	# 94
45) Benzo(a,h,i)perylene	27.42	276	465344	4.03	ng	96

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
Data File : BE092100.D
Acq On : 1 Aug 2016 20:20
Operator : UM/SJ
Sample : H4107-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-004MS

Manual Integrations
APPROVED

sohil
8/2/2016 5:08:53 PM

Quant Time: Aug 02 01:19:48 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 17:22:55 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\BE080116\
Data File : BE092100.D
Acq On : 1 Aug 2016 20:20
Operator : UM/SJ
Sample : H4107-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-004MS

Manual Integrations
APPROVED

sohil
8/2/2016 5:08:53 PM

Quant Time: Aug 02 01:19:48 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 17:22:55 2016
Response via : Initial Calibration

