

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120415\
 Data File : BM003377.D
 Acq On : 03 Dec 2015 19:03
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Quant Time: Dec 04 00:19:33 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 16:19:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	70695	5.00	ng	0.00
7) Naphthalene-d8	10.51	136	310787	5.00	ng	0.00
13) Acenaphthene-d10	14.37	164	181381	5.00	ng	0.00
19) Phenanthrene-d10	17.11	188	456893	5.00	ng	0.00
26) Chrysene-d12	21.33	240	322856	5.00	ng	0.00
35) Perylene-d12	23.58	264	262684	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	13243	0.94	ng	0.00
5) Phenol-d6	6.88	99	16722	0.96	ng	0.00
8) Nitrobenzene-d5	8.88	82	14008	0.97	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	4142	1.07	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	50709	0.93	ng	0.00
29) Terphenyl-d14	19.76	244	49681	0.95	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.23	88	5788	0.91	ng	97
3) n-Nitrosodimethylamine	3.54	42	6405	0.98	ng	# 99
6) bis(2-Chloroethyl)ether	7.14	93	16191	0.96	ng	100
9) Nitrobenzene	8.92	77	15136	0.96	ng	98
10) Naphthalene	10.56	128	63668	0.95	ng	97
11) Hexachlorobutadiene	10.85	225	10104	0.99	ng	99
12) 2-Methylnaphthalene	12.18	142	44046	0.96	ng	92
16) Acenaphthylene	14.08	152	69742	0.97	ng	100
17) Acenaphthene	14.44	154	43533	0.91	ng	# 100
18) Fluorene	15.42	166	53061	0.98	ng	100
20) 4-Bromophenyl-phenylether	16.30	248	11845	0.90	ng	# 37
21) Hexachlorobenzene	16.42	284	14667	0.98	ng	# 64
22) Pentachlorophenol	16.78	266	4808	0.99	ng	# 78
23) Phenanthrene	17.24	178	90787	1.03	ng	98
24) Anthracene	17.24	178	92826	1.00	ng	98
25) Fluoranthene	19.19	202	93764	1.03	ng	100
27) Benzidine	19.36	184	9487	0.59	ng	# 96
28) Pyrene	19.55	202	103372	0.88	ng	100
30) Benzo(a)anthracene	21.31	228	83123	0.95	ng	97
31) 3,3'-Dichlorobenzidine	21.25	252	21104	0.89	ng	# 94
32) Chrysene	21.35	228	99706	0.99	ng	98
33) Bis(2-ethylhexyl)phthalate	21.23	149	46712	1.04	ng	# 99
34) Indeno(1,2,3-cd)pyrene	25.85	276	59880	0.80	ng	# 80
36) Benzo(b)fluoranthene	22.90	252	78689	0.98	ng	99
37) Benzo(k)fluoranthene	22.94	252	68046	0.95	ng	99
38) Benzo(a)pyrene	23.47	252	60409	0.92	ng	97
39) Dibenzo(a,h)anthracene	25.87	278	47660	0.80	ng	99
40) Benzo(g,h,i)perylene	26.55	276	50114	0.80	ng	95

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120415\
Data File : BM003377.D
Acq On : 03 Dec 2015 19:03
Operator : UM/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Quant Time: Dec 04 00:19:33 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 16:19:00 2015
Response via : Initial Calibration

