

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053115\
 Data File : BM001503.D
 Acq On : 31 May 2015 09:19
 Operator : TP/IZ
 Sample : G2438-03MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 OM-SP-002-150528MS

Manual Integrations
 APPROVED

apatel
 6/1/2015 8:45:03 PM

Quant Time: Jun 01 05:55:25 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM053115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun May 31 07:43:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	14801	5.00	ng	0.00
6) Naphthalene-d8	10.15	136	57837	5.00	ng	0.00
9) Acenaphthene-d10	14.06	164	30503	5.00	ng	0.00
15) Phenanthrene-d10	16.80	188	60664	5.00	ng	0.00
17) Chrysene-d12	21.01	240	48626	5.00	ng	-0.01
21) Perylene-d12	23.11	264	43179	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 2-Fluorophenol	4.97	112	34402	11.81	ng	0.00
3) Phenol-d6	6.57	99	50976	13.42	ng	0.00
7) Nitrobenzene-d5	8.51	82	26049	8.34	ng	-0.03
10) 2,4,6-Tribromophenol	15.56	330	15600	14.43	ng	0.00
11) 2-Fluorobiphenyl	12.67	172	71355	8.07	ng	0.00
18) Terphenyl-d14	19.46	244	51782	7.96	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) bis(2-Chloroethyl)ether	6.80	93	27237	9.29	ng	90
5) n-Nitroso-di-n-propylamine	8.18	70	20898	8.73	ng	91
8) bis(2-Chloroethoxy)methane	9.58	93	34110	9.14	ng	98
12) 2,6-Dinitrotoluene	13.65	165	16325	8.67	ng	# 69
13) 2,4-Dinitrotoluene	14.45	165	22511	9.32	ng	# 84
14) 4-Chlorophenyl-phenylether	15.12	204	38219	8.63	ng	# 70
16) 4-Bromophenyl-phenylether	16.01	248	22658	8.96	ng	# 87
19) Benzo(a)anthracene	21.00	228	109203	8.24	ng	# 88
20) 3,3'-Dichlorobenzidine	20.95	252	46096m	10.64	ng	

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053115\
Data File : BM001503.D
Acq On : 31 May 2015 09:19
Operator : TP/IZ
Sample : G2438-03MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OM-SP-002-150528MS

Manual Integrations
APPROVED

apatel
6/1/2015 8:45:03 PM

Quant Time: Jun 01 05:55:25 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM053115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun May 31 07:43:08 2015
Response via : Initial Calibration

