

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE020315\
 Data File : BE089469.D
 Acq On : 3 Feb 2015 18:16
 Operator : TP/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

apatel
 2/4/2015 2:55:01 PM

Quant Time: Feb 04 00:39:56 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-BE020315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 04 00:22:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.53	152	61228	5.00	ng	0.00
7) Naphthalene-d8	12.43	136	241221	5.00	ng	0.00
13) Acenaphthene-d10	16.61	164	104243	5.00	ng	0.00
17) Phenanthrene-d10	19.93	188	199906	5.00	ng	0.00
20) Chrysene-d12	23.78	240	198959	5.00	ng	0.00
27) Perylene-d12	25.49	264	187095	5.00	ng	0.00
System Monitoring Compounds						
3) 2-Fluorophenol	6.72	112	15187	0.74	ng	0.00
4) Phenol-d6	8.84	99	19311	0.80	ng	0.00
8) Nitrobenzene-d5	10.79	82	14009	0.80	ng	0.00
14) 2,4,6-Tribromophenol	18.51	330	2573	0.94	ng	0.00
15) 2-Fluorobiphenyl	15.06	172	21113	0.73	ng	0.00
22) Terphenyl-d14	22.43	244	21972	0.96	ng	0.00
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.57	42	8361	0.85	ng	# 64
5) Phenol	8.86	94	21011m	0.81	ng	
6) bis(2-Chloroethyl)ether	9.01	93	15191	0.81	ng	# 99
9) Nitrobenzene	10.83	77	16107	0.81	ng	100
10) 2,4-Dimethylphenol	11.77	122	11714	0.82	ng	98
11) 2,4-Dichlorophenol	12.15	162	8413	0.78	ng	98
12) Hexachlorobutadiene	12.81	225	5741	0.76	ng	99
16) 2,4-Dinitrophenol	16.84	184	251	0.40	ng	90
18) Hexachlorobenzene	19.17	284	7974	0.76	ng	99
19) Pentachlorophenol	19.60	266	798	0.65	ng	# 88
21) Benzidine	22.09	184	6851	0.48	ng	97
23) Benzo(a)anthracene	23.78	228	131926	0.82	ng	100
24) 3,3'-Dichlorobenzidine	23.76	252	10667	0.76	ng	98
25) Chrysene	23.82	228	147770	0.77	ng	99
26) Indeno(1,2,3-cd)pyrene	26.97	276	31785	0.56	ng	97
28) Benzo(b)fluoranthene	25.04	252	23003	0.90	ng	100
29) Benzo(k)fluoranthene	25.07	252	40997	0.87	ng	99
30) Benzo(a)pyrene	25.42	252	24206	0.85	ng	100
31) Dibenzo(a,h)anthracene	26.99	278	26545	0.77	ng	100

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

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