

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092815\
 Data File : BE090973.D
 Acq On : 28 Sep 2015 19:31
 Operator : UM/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC001

Manual Integrations
 APPROVED

MMDadoda
 9/29/2015 4:50:39 PM

Quant Time: Sep 29 07:17:34 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 05:34:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	34376	5.00	ng	0.00
7) Naphthalene-d8	10.25	136	156572	5.00	ng	0.00
13) Acenaphthene-d10	14.11	164	86706	5.00	ng	0.00
19) Phenanthrene-d10	16.86	188	203842	5.00	ng	0.00
26) Chrysene-d12	21.02	240	247119	5.00	ng	0.00
35) Perylene-d12	23.28	264	221824	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.12	112	6311m	0.49	ng	0.00
5) Phenol-d6	6.72	99	7875	0.42	ng	0.00
8) Nitrobenzene-d5	8.65	82	7998	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.64	330	2055	0.40	ng	0.00
15) 2-Fluorobiphenyl	12.75	172	21877	0.40	ng	0.00
29) Terphenyl-d14	19.50	244	27152	0.40	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.09	88	5245	0.41	ng 100
3) n-Nitrosodimethylamine	3.39	42	5471	0.41	ng 100
6) bis(2-Chloroethyl)ether	6.98	93	10123m	0.51	ng 100
9) Nitrobenzene	8.70	77	8101	0.39	ng 100
10) Naphthalene	10.29	128	32054	0.39	ng 100
11) Hexachlorobutadiene	10.59	225	5582	0.40	ng 100
12) 2-Methylnaphthalene	11.95	142	18685	0.39	ng 100
16) Acenaphthylene	13.83	152	132729	0.40	ng 100
17) Acenaphthene	14.17	154	21755	0.40	ng 100
18) Fluorene	15.17	166	26706	0.40	ng 100
20) 4-Bromophenyl-phenylether	16.07	248	7082	0.39	ng 99
21) Hexachlorobenzene	16.18	284	37780	0.40	ng 100
22) Pentachlorophenol	16.56	266	1826m	0.37	ng 100
23) Phenanthrene	16.91	178	46956	0.40	ng 100
24) Anthracene	17.01	178	40745m	0.42	ng 100
25) Fluoranthene	18.91	202	49876	0.40	ng 100
27) Benzidine	19.15	184	3624	0.40	ng 100
28) Pyrene	19.28	202	52587	0.40	ng 100
30) Benzo(a)anthracene	21.01	228	52301	0.40	ng 100
31) 3,3'-Dichlorobenzidine	20.97	252	7255	0.40	ng 100
32) Chrysene	21.05	228	63546m	0.42	ng 100
33) Bis(2-ethylhexyl)phthalate	20.96	149	14753	0.40	ng 100
34) Indeno(1,2,3-cd)pyrene	25.60	276	51737	0.40	ng 99
36) Benzo(b)fluoranthene	22.59	252	43896	0.40	ng 100
37) Benzo(k)fluoranthene	22.64	252	60329m	0.44	ng 100
38) Benzo(a)pyrene	23.17	252	39203	0.40	ng 100
39) Dibenzo(a,h)anthracene	25.63	278	37697	0.39	ng 100
40) Benzo(g,h,i)perylene	26.31	276	42241	0.40	ng 100

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

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