

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090115\
 Data File : BE090674.D
 Acq On : 1 Sep 2015 19:55
 Operator : UM/IZ
 Sample : SSTDICC002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC002

Manual Integrations
 APPROVED

MMDadoda
 9/2/2015 4:07:46 PM

Quant Time: Sep 02 01:44:18 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 01:28:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	50195	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	215973	5.00	ng	0.00
12) Acenaphthene-d10	14.17	164	109948	5.00	ng	0.00
18) Phenanthrene-d10	16.91	188	265556	5.00	ng	0.00
25) Chrysene-d12	21.07	240	349128	5.00	ng	0.00
32) Perylene-d12	23.36	264	301930	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.19	112	17359	1.25	ng	0.00
5) Phenol-d6	6.75	99	24844	1.22	ng	0.00
7) Nitrobenzene-d5	8.70	82	26350	1.56	ng	0.00
13) 2,4,6-Tribromophenol	15.67	330	4720	1.16	ng	0.00
14) 2-Fluorobiphenyl	12.79	172	54817	1.69	ng	0.00
27) Terphenyl-d14	19.54	244	70179	1.16	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	13547	2.01	ng	98
3) n-Nitrosodimethylamine	3.45	42	17303	1.96	ng	# 97
8) Nitrobenzene	8.74	77	30386	1.72	ng	99
9) Naphthalene	10.35	128	84418	1.73	ng	99
10) Hexachlorobutadiene	10.65	225	13299	1.83	ng	100
11) 2-Methylnaphthalene	11.98	142	46773	1.50	ng	99
15) Acenaphthylene	13.89	152	315924	1.60	ng	100
16) Acenaphthene	14.23	154	53146	1.76	ng	98
17) Fluorene	15.22	166	66853	1.81	ng	98
19) 4-Bromophenyl-phenylether	16.13	248	16733	1.58	ng	95
20) Hexachlorobenzene	16.23	284	89793	1.86	ng	97
21) Pentachlorophenol	16.60	266	4649m	1.14	ng	
22) Phenanthrene	16.96	178	121546	1.75	ng	99
23) Anthracene	17.05	178	105479	1.68	ng	99
24) Fluoranthene	18.96	202	123393	1.69	ng	99
26) Pyrene	19.32	202	130399	1.35	ng	100
28) Benzo(a)anthracene	21.05	228	144507	1.60	ng	99
29) Chrysene	21.11	228	158508	1.70	ng	99
30) Bis(2-ethylhexyl)phthalate	21.01	149	35429	0.74	ng	100
31) Indeno(1,2,3-cd)pyrene	25.72	276	147718	1.68	ng	99
33) Benzo(b)fluoranthene	22.66	252	124805	1.76	ng	99
34) Benzo(k)fluoranthene	22.71	252	150304	1.87	ng	100
35) Benzo(a)pyrene	23.26	252	108847	1.66	ng	99
36) Dibenzo(a,h)anthracene	25.75	278	118493	1.84	ng	99
37) Benzo(g,h,i)perylene	26.45	276	123099	1.76	ng	99

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

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