Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091415\
Data File : BE090801.D
Acq On : 14 Sep 2015 16:02
Operator : UM/IZ
Sample : G3635-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : 091015-D534-F-U-M

Quant Time: Sep 14 18:35:46 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 11:40:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	3	5.00	ng	0.00
6) Naphthalene-d8	10.32	136	2	5.00	ng	0.02
12) Acenaphthene-d10	14.19	164	6	5.00	ng	0.03
18) Phenanthrene-d10	16.98	188	43	5.00	ng	0.07
25) Chrysene-d12	21.13	240	47	5.00	ng	0.05
32) Perylene-d12	23.41	264	7	5.00	ng	0.05
System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	4	6.84	ng	-0.01
5) Phenol-d6	6.74	99	3	3.59	ng	0.00
7) Nitrobenzene-d5	8.71	82	7	52.96	ng	0.00
13) 2,4,6-Tribromophenol	15.67	330	17	94.79	ng	0.00
14) 2-Fluorobiphenyl	12.82	172	4	2.41	ng	0.02
27) Terphenyl-d14	19.59	244	6	1.15	ng	0.05
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	21	55.72	ng	# 27
3) n-Nitrosodimethylamine	3.45	42	8	15.24	ng	# 57
8) Nitrobenzene	8.75	77	17	102.49	ng	# 66
9) Naphthalene	10.36	128	7	16.05	ng	# 1
10) Hexachlorobutadiene	10.65	225	7	102.58	ng	# 82
11) 2-Methylnaphthalene	12.01	142	1	4.24	ng	# 55
15) Acenaphthylene	13.88	152	13	1.36	ng	# 1
16) Acenaphthene	14.29	154	9	5.62	ng	# 1
17) Fluorene	15.17	166	29	14.51	ng	# 6
19) 4-Bromophenyl-phenylether	16.21	248	20	13.64	ng	# 1
20) Hexachlorobenzene	16.23	284	42	6.03	ng	# 37
21) Pentachlorophenol	16.61	266	27	43.09	ng	# 69
22) Phenanthrene	17.05	178	53	4.98	ng	# 1
23) Anthracene	17.05	178	53	5.96	ng	# 1
24) Fluoranthene	19.02	202	9	0.80	ng	# 20
26) Pyrene	19.36	202	4	0.41	ng	# 1
28) Benzo(a)anthracene	21.11	228	12	1.15	ng	# 1
29) Chrysene	21.16	228	18	1.61	ng	# 1
30) Bis(2-ethylhexyl)phthalate	21.05	149	14	4.13	ng	# 1
31) Indeno(1,2,3-cd)pyrene	25.79	276	7	0.63	ng	# 6
33) Benzo(b)fluoranthene	22.71	252	29	19.11	ng	# 1
34) Benzo(k)fluoranthene	22.77	252	22	12.45	ng	# 1
35) Benzo(a)pyrene	23.31	252	14	10.31	ng	# 1
36) Dibenzo(a,h)anthracene	25.80	278	6	3.66	ng	# 1
37) Benzo(g,h,i)perylene	26.51	276	2	1.28	ng	# 1

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

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Instrument :
BNA_E
ClientSampleId :
091015-D534-F-U-M

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