Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070317\
Data File : BE093423.D
Acq On : 3 Jul 2017 11:11
Operator : SJ/JU
Sample : I3842-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : NC-TS-001MSD

Quant Time: Jul 04 04:52:05 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3695	0.40	ng		0.00
7) Naphthalene-d8	10.72	136	17881	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	9562	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	24868	0.40	ng		0.00
27) Chrysene-d12	21.43	240	36024	0.40	ng		0.00
34) Perylene-d12	23.94	264	34018	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	5350	0.48	ng		0.00
5) Phenol-d6	7.10	99	7554	0.46	ng		0.00
8) Nitrobenzene-d5	9.08	82	5925	0.52	ng		0.00
11) 2-Methylnaphthalene-d10	12.31	152	8480	0.30	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	1285	0.43	ng		0.00
15) 2-Fluorobiphenyl	13.18	172	12016	0.32	ng		0.00
25) Fluoranthene-d10	19.29	212	85313	0.28	ng		0.00
29) Terphenyl-d14	19.88	244	15418	0.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	2038	0.261	ng	#	61
3) n-Nitrosodimethylamine	3.75	42	2407	0.545	ng	#	97
6) bis(2-Chloroethyl)ether	7.36	93	4973	0.402	ng	#	99
9) Naphthalene	10.77	128	74559	0.398	ng	#	73
10) Hexachlorobutadiene	11.08	225	2137	0.301	ng		98
12) 2-Methylnaphthalene	12.38	142	11590	0.368	ng		99
16) Acenaphthylene	14.26	152	21886	0.549	ng	#	87
17) Acenaphthene	14.60	154	11860	0.407	ng		97
18) Fluorene	15.59	166	16089	0.402	ng	#	83
20) 4-Bromophenyl-phenylether	16.45	248	3988	0.292	ng	#	30
21) Hexachlorobenzene	16.58	284	3919	0.266	ng	#	100
22) Pentachlorophenol	16.91	266	2394	1.143	ng	#	74
23) Phenanthrene	17.30	178	101423	1.122	ng		99
24) Anthracene	17.40	178	27758	0.501	ng		94
26) Fluoranthene	19.32	202	170721	2.009	ng		99
28) Pyrene	19.67	202	178216	1.760	ng	#	90
30) Benzo(a)anthracene	21.40	228	121350	1.248	ng		93
31) Chrysene	21.46	228	124700	1.226	ng		95
32) Bis(2-ethylhexyl)phthalate	21.33	149	126551	0.904	ng	#	66
33) Indeno(1,2,3-cd)pyrene	26.58	276	79282	0.888	ng	#	91
35) Benzo(b)fluoranthene	23.17	252	143231	1.304	ng		96
36) Benzo(k)fluoranthene	23.21	252	76801m	0.707	ng		
37) Benzo(a)pyrene	23.82	252	113484	1.179	ng		96
38) Dibenzo(a,h)anthracene	26.60	278	34554	0.370	ng		99
39) Benzo(g,h,i)perylene	27.40	276	78032	0.827	ng		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070317\
Data File : BE093423.D
Acq On : 3 Jul 2017 11:11
Operator : SJ/JU
Sample : I3842-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
NC-TS-001MSD

Quant Time: Jul 04 04:52:05 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration