Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021022\
Data File : BG052355.D
Acq On : 10 Feb 2022 15:43
Operator : CG/JU
Sample : N1432-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP-5

Quant Time: Feb 10 17:50:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.228	152	28920	20.000	ng		0.00
21) Naphthalene-d8	11.066	136	113594	20.000	ng	#	0.00
39) Acenaphthene-d10	14.872	164	80583	20.000	ng		0.00
64) Phenanthrene-d10	17.621	188	204215	20.000	ng		0.00
76) Chrysene-d12	21.939	240	202846	20.000	ng		0.00
86) Perylene-d12	25.411	264	201675	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.755	112	146365	88.207	ng		0.00
7) Phenol-d6	7.371	99	208640	81.491	ng		0.00
23) Nitrobenzene-d5	9.397	82	144371	55.236	ng		0.00
42) 2,4,6-Tribromophenol	16.358	330	114383	98.802	ng		0.00
45) 2-Fluorobiphenyl	13.492	172	334442	57.670	ng		0.00
79) Terphenyl-d14	20.212	244	662049	57.634	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.529	88	54	0.071	ng	#	1
3) Pyridine	3.881	79	55	0.025	ng	#	10
4) n-Nitrosodimethylamine	3.981	42	59	0.052	ng	#	1
10) Phenol	7.400	94	3050	1.199	ng		94
15) Benzyl Alcohol	8.234	79	758	0.357	ng	#	35
22) Acetophenone	9.051	105	212	0.071	ng	#	48
24) Nitrobenzene	9.391	77	424	0.171	ng	#	48
25) Isophorone	9.562	82	55	0.012	ng	#	68
46) 1,1'-Biphenyl	13.492	154	420	0.071	ng	#	1
48) 2-Nitroaniline	14.396	65	58	0.036	ng	#	10
49) Acenaphthylene	14.808	152	56	0.008	ng	#	60
50) Dimethylphthalate	14.302	163	84	0.014	ng	#	76
52) Acenaphthene	14.943	154	55	0.011	ng	#	4
58) Fluorene	16.353	166	3469	0.569	ng	#	84
60) Diethylphthalate	15.665	149	436	0.070	ng	#	67
63) Azobenzene	16.294	77	66	0.010	ng	#	48
65) 4,6-Dinitro-2-methylph...	16.358	198	290	0.236	ng	#	16
66) n-Nitrosodiphenylamine	16.358	169	3672	0.653	ng	#	49
71) Phenanthrene	17.663	178	1639	0.156	ng	#	75
72) Anthracene	17.663	178	1639	0.159	ng	#	73
73) Carbazole	18.133	167	58	0.006	ng	#	59
74) Di-n-butylphthalate	18.561	149	378	0.034	ng	#	77
75) Fluoranthene	19.666	202	1745	0.130	ng		91
78) Pyrene	20.024	202	3106	0.229	ng	#	84
80) Butylbenzylphthalate	20.882	149	331	0.070	ng	#	65
81) Benzo(a)anthracene	21.922	228	875	0.065	ng	#	79
82) 3,3'-Dichlorobenzidine	21.992	252	69	0.015	ng	#	24
83) Chrysene	21.980	228	1293	0.102	ng	#	85
84) Bis(2-ethylhexyl)phtha...	21.792	149	1632	0.250	ng	#	54
85) Di-n-octyl phthalate	23.096	149	250	0.023	ng	#	1
87) Indeno(1,2,3-cd)pyrene	29.400	276	398	0.027	ng	#	56
88) Benzo(b)fluoranthene	24.301	252	744	0.059	ng	#	59
89) Benzo(k)fluoranthene	24.365	252	508	0.041	ng	#	9
90) Benzo(a)pyrene	25.235	252	528	0.050	ng	#	60
92) Benzo(g,h,i)perylene	30.686	276	479	0.040	ng	#	59

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021022\
Data File : BG052355.D
Acq On : 10 Feb 2022 15:43
Operator : CG/JU
Sample : N1432-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP-5

Quant Time: Feb 10 17:50:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021022\
Data File : BG052355.D
Acq On : 10 Feb 2022 15:43
Operator : CG/JU
Sample : N1432-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP-5

Quant Time: Feb 10 17:50:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration