Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
Data File : BM035276.D
Acq On : 26 May 2022 20:04
Operator : CG/JU
Sample : N3028-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1-1-5FT

Quant Time: May 27 03:35:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 26 18:41:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.881	152	87940	20.000	ng		0.00
21) Naphthalene-d8	10.680	136	349336	20.000	ng	#	0.00
39) Acenaphthene-d10	14.515	164	251495	20.000	ng		0.00
64) Phenanthrene-d10	17.262	188	595716	20.000	ng	#	0.00
76) Chrysene-d12	21.444	240	679394	20.000	ng	#	0.00
86) Perylene-d12	23.815	264	606855	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.463	112	666785	146.541	ng		0.00
7) Phenol-d6	7.057	99	777266	123.035	ng		0.00
23) Nitrobenzene-d5	9.045	82	572083	94.402	ng		0.00
42) 2,4,6-Tribromophenol	16.009	330	668627	162.578	ng		0.00
45) 2-Fluorobiphenyl	13.145	172	1817149	102.659	ng		0.00
79) Terphenyl-d14	19.892	244	3679201	106.052	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.369	88	366	0.224	ng	#	1
4) n-Nitrosodimethylamine	3.675	42	271	0.126	ng	#	1
15) Benzyl Alcohol	7.881	79	2020	0.425	ng	#	30
16) 2,2'-oxybis(1-Chloropr...	8.416	45	138	0.023	ng		69
22) Acetophenone	8.716	105	135	0.016	ng	#	51
24) Nitrobenzene	9.045	77	2218	0.401	ng	#	64
25) Isophorone	9.610	82	55	0.006	ng	#	65
31) Naphthalene	10.733	128	294	0.017	ng	#	69
32) Benzoic acid	10.210	122	62	0.015	ng	#	1
33) 4-Chloroaniline	10.833	127	56	0.008	ng	#	46
37) 2-Methylnaphthalene	12.357	142	60	0.005	ng	#	81
38) 1-Methylnaphthalene	12.357	142	60	0.005	ng	#	95
46) 1,1'-Biphenyl	13.145	154	3570	0.199	ng	#	1
50) Dimethylphthalate	13.986	163	4584	0.241	ng	#	91
52) Acenaphthene	14.521	154	744	0.057	ng	#	4
60) Diethylphthalate	15.345	149	813	0.042	ng	#	81
63) Azobenzene	16.009	77	2216	0.151	ng	#	19
66) n-Nitrosodiphenylamine	16.004	169	17115	1.036	ng	#	47
71) Phenanthrene	17.309	178	425	0.014	ng	#	60
73) Carbazole	17.686	167	389	0.013	ng	#	58
74) Di-n-butylphthalate	18.233	149	3737	0.108	ng	#	91
75) Fluoranthene	19.333	202	406	0.011	ng		65
78) Pyrene	19.686	202	592	0.015	ng	#	58
80) Butylbenzylphthalate	20.562	149	216	0.013	ng	#	23
81) Benzo(a)anthracene	21.444	228	3180	0.075	ng	#	70
82) 3,3'-Dichlorobenzidine	21.362	252	669	0.063	ng	#	26
84) Bis(2-ethylhexyl)phtha...	21.362	149	2384	0.098	ng	#	87
85) Di-n-octyl phthalate	22.280	149	495	0.012	ng	#	26
87) Indeno(1,2,3-cd)pyrene	26.285	276	519	0.013	ng	#	60
88) Benzo(b)fluoranthene	23.103	252	2055	0.057	ng	#	50
89) Benzo(k)fluoranthene	23.144	252	1906	0.053	ng	#	52
90) Benzo(a)pyrene	23.703	252	1075	0.036	ng	#	1
91) Dibenzo(a,h)anthracene	26.268	278	64	0.002	ng	#	56
92) Benzo(g,h,i)perylene	27.032	276	623	0.019	ng	#	53

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
Data File : BM035276.D
Acq On : 26 May 2022 20:04
Operator : CG/JU
Sample : N3028-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1-1-5FT

Quant Time: May 27 03:35:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 26 18:41:37 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_M\Data\BM052622\
Data File : BM035276.D
Acq On : 26 May 2022 20:04
Operator : CG/JU
Sample : N3028-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1-1-5FT

Quant Time: May 27 03:35:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 26 18:41:37 2022
Response via : Initial Calibration