Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
Data File : BN016374.D
Acq On : 21 Sep 2021 12:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 21 13:22:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 21 13:21:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	19228	0.400	ng	0.00
7) Naphthalene-d8	10.444	136	82045	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	42171	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	80651	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	79432	0.400	ng	0.00
35) Perylene-d12	23.522	264	73246	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	17055	0.353	ng	0.00
5) Phenol-d6	6.849	99	20334	0.348	ng	0.00
8) Nitrobenzene-d5	8.809	82	25651	0.526	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	48370	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	4078	0.329	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	68425	0.415	ng	0.00
27) Fluoranthene-d10	19.092	212	85624	0.367	ng	0.00
31) Terphenyl-d14	19.703	244	73300	0.398	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.281	88	3158	0.395	ng	# 85
3) n-Nitrosodimethylamine	3.603	42	7012	0.383	ng	# 75
6) bis(2-Chloroethyl)ether	7.116	93	21408	0.411	ng	94
9) Naphthalene	10.495	128	85396	0.386	ng	100
10) Hexachlorobutadiene	10.787	225	17866	0.425	ng	# 99
12) 2-Methylnaphthalene	12.114	142	55576	0.379	ng	99
16) Acenaphthylene	14.015	152	72435	0.369	ng	99
17) Acenaphthene	14.357	154	47788	0.393	ng	98
18) Fluorene	15.360	166	57162	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	3220	0.840	ng	# 65
21) 4-Bromophenyl-phenylether	16.250	248	18501	0.392	ng	# 84
22) Hexachlorobenzene	16.360	284	18865	0.423	ng	# 91
23) Atrazine	16.530	200	11738	0.272	ng	97
24) Pentachlorophenol	16.701	266	4940	0.329	ng	98
25) Phenanthrene	17.090	178	91918	0.403	ng	99
26) Anthracene	17.188	178	78172	0.354	ng	99
28) Fluoranthene	19.122	202	103983	0.396	ng	99
30) Pyrene	19.485	202	100994	0.402	ng	99
32) Benzo(a)anthracene	21.238	228	97589	0.382	ng	97
33) Chrysene	21.291	228	105882	0.429	ng	98
34) Bis(2-ethylhexyl)phtha...	21.195	149	31089	0.226	ng	97
36) Indeno(1,2,3-cd)pyrene	25.818	276	104686	0.443	ng	98
37) Benzo(b)fluoranthene	22.841	252	100851	0.434	ng	99
38) Benzo(k)fluoranthene	22.885	252	96775	0.432	ng	99
39) Benzo(a)pyrene	23.422	252	84814	0.403	ng	98
40) Dibenzo(a,h)anthracene	25.839	278	89610	0.446	ng	94
41) Benzo(g,h,i)perylene	26.520	276	90711	0.454	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
Data File : BN016374.D
Acq On : 21 Sep 2021 12:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 21 13:22:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 21 13:21:55 2021
Response via : Initial Calibration