Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
Data File : BE101260.D
Acq On : 9 Apr 2021 3:52
Operator : CG/JU
Sample : M1966-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 09 06:09:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:22:45 2021
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MW-119

Manual Integrations APPROVED

mohammad

4/9/2021 11:19:34 AM

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.830	152	3226	0.40	ng		# 0.00
7) Naphthalene-d8	10.615	136	15898	0.40	ng		0.00
13) Acenaphthene-d10	14.443	164	12656	0.40	ng		0.00
19) Phenanthrene-d10	17.197	188	34749	0.40	ng		#-0.01
29) Chrysene-d12	21.354	240	29086	0.40	ng		# 0.00
36) Perylene-d12	23.838	264	26490	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.423	112	1524	0.20	ng		0.00
5) Phenol-d6	7.000	99	1494	0.13	ng		0.01
8) Nitrobenzene-d5	8.978	82	5144	0.44	ng		0.00
11) 2-Methylnaphthalene-d10	12.196	152	10194	0.28	ng		0.00
14) 2,4,6-Tribromophenol	15.957	330	2100	0.62	ng		0.00
15) 2-Fluorobiphenyl	13.074	172	15319	0.34	ng		0.00
27) Fluoranthene-d10	19.214	212	191039	0.32	ng		0.00
31) Terphenyl-d14	19.817	244	43076	0.55	ng		0.00
Target Compounds							Qvalue
16) Acenaphthylene	14.169	152	21986	0.45	ng		98
17) Acenaphthene	14.515	154	2715	0.07	ng		98
18) Fluorene	15.504	166	8183	0.17	ng	#	94
25) Phenanthrene	17.242	178	30915	0.30	ng		98
26) Anthracene	17.333	178	53786	0.61	ng		96
28) Fluoranthene	19.249	202	394871	2.95	ng		99
30) Pyrene	19.605	202	287683	2.74	ng	#	95
32) Benzo(a)anthracene	21.342	228	37865	0.46	ng		97
33) Chrysene	21.391	228	28159m	0.29	ng		
34) Bis(2-ethylhexyl)phtha...	21.282	149	13068	0.22	ng	#	97
35) Indeno(1,2,3-cd)pyrene	26.444	276	13619	0.19	ng		98
37) Benzo(b)fluoranthene	23.075	252	20612	0.24	ng	#	92
38) Benzo(k)fluoranthene	23.125	252	16629	0.17	ng	#	90
39) Benzo(a)pyrene	23.724	252	15280	0.21	ng	#	90
40) Dibenzo(a,h)anthracene	26.477	278	9745	0.14	ng	#	88
41) Benzo(g,h,i)perylene	27.247	276	11699	0.15	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
Data File : BE101260.D
Acq On : 9 Apr 2021 3:52
Operator : CG/JU
Sample : M1966-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 09 06:09:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:22:45 2021
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MW-119

Manual Integrations APPROVED

mohammad

4/9/2021 11:19:34 AM