Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011720\
Data File : BE101087.D
Acq On : 17 Jan 2020 16:31
Operator : JU
Sample : PB126161BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB126161BS

Quant Time: Jan 17 23:20:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	1343	0.40	ng		-0.01
7) Naphthalene-d8	10.50	136	6217	0.40	ng		0.00
13) Acenaphthene-d10	14.36	164	4789	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	14183	0.40	ng		0.00
27) Chrysene-d12	21.27	240	21490	0.40	ng		-0.01
34) Perylene-d12	23.69	264	21234	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	1339	0.44	ng		-0.01
5) Phenol-d6	6.91	99	1322	0.35	ng		-0.01
8) Nitrobenzene-d5	8.87	82	1435	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.11	152	4905	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.85	330	488	0.36	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	6278	0.35	ng		-0.01
25) Fluoranthene-d10	19.12	212	91272	0.46	ng		-0.01
29) Terphenyl-d14	19.73	244	16777	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	1206	0.360	ng		95
3) n-Nitrosodimethylamine	3.60	42	673	0.361	ng	#	80
6) bis(2-Chloroethyl)ether	7.16	93	1519	0.334	ng		95
9) Naphthalene	10.55	128	27128	0.393	ng	#	99
10) Hexachlorobutadiene	10.84	225	1229	0.420	ng		98
12) 2-Methylnaphthalene	12.18	142	4044	0.387	ng		98
16) Acenaphthylene	14.08	152	7001	0.359	ng		100
17) Acenaphthene	14.41	154	5113	0.366	ng		100
18) Fluorene	15.39	166	7085	0.401	ng		100
20) 4-Bromophenyl-phenylether	16.29	248	2202	0.318	ng	#	89
21) Hexachlorobenzene	16.40	284	2677	0.353	ng		98
22) Pentachlorophenol	16.76	266	231	0.337	ng		92
23) Phenanthrene	17.13	178	14093	0.364	ng		98
24) Anthracene	17.23	178	13609	0.372	ng		97
26) Fluoranthene	19.15	202	22623	0.466	ng		99
28) Pyrene	19.51	202	23859	0.298	ng		99
30) Benzo(a)anthracene	21.26	228	23366	0.381	ng		98
31) Chrysene	21.31	228	36409	0.399	ng		98
32) Bis(2-ethylhexyl)phthalate	21.20	149	38830	0.380	ng		100
33) Indeno(1,2,3-cd)pyrene	26.23	276	22085	0.307	ng		97
35) Benzo(b)fluoranthene	22.95	252	22767	0.382	ng		99
36) Benzo(k)fluoranthene	23.00	252	31405	0.364	ng		98
37) Benzo(a)pyrene	23.58	252	22100	0.384	ng		98
38) Dibenzo(a,h)anthracene	26.26	278	16548	0.312	ng		97
39) Benzo(g,h,i)perylene	27.00	276	19430	0.298	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011720\
Data File : BE101087.D
Acq On : 17 Jan 2020 16:31
Operator : JU
Sample : PB126161BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB126161BS

Quant Time: Jan 17 23:20:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration