Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
Data File : BN010176.D
Acq On : 11 Mar 2020 05:07
Operator : CG/JU
Sample : PB127415BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB127415BSD

Manual Integrations APPROVED
mohammad
3/11/2020 5:08:12 PM

Quant Time: Mar 11 05:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	693	0.40	ng		-0.05
7) Naphthalene-d8	10.14	136	2393	0.40	ng		-0.04
13) Acenaphthene-d10	14.00	164	1507	0.40	ng		-0.06
19) Phenanthrene-d10	16.78	188	3108	0.40	ng		-0.04
27) Chrysene-d12	21.00	240	3407	0.40	ng		-0.04
34) Perylene-d12	23.10	264	3216	0.40	ng		-0.05
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	736	0.48	ng		-0.04
5) Phenol-d6	6.63	99	816	0.44	ng		-0.02
8) Nitrobenzene-d5	8.58	82	915	0.46	ng		-0.01
11) 2-Methylnaphthalene-d10	11.74	152	2021	0.44	ng		-0.04
14) 2,4,6-Tribromophenol	15.56	330	226	0.39	ng		-0.03
15) 2-Fluorobiphenyl	12.63	172	2849	0.50	ng		-0.06
25) Fluoranthene-d10	18.82	212	4292	0.40	ng		-0.04
29) Terphenyl-d14	19.44	244	3727	0.46	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.04	88	359m	0.506	ng		
3) n-Nitrosodimethylamine	3.40	42	692	0.594	ng	#	22
6) bis(2-Chloroethyl)ether	6.85	93	727	0.399	ng		87
9) Naphthalene	10.18	128	2743	0.420	ng		96
10) Hexachlorobutadiene	10.43	225	660	0.460	ng	#	95
12) 2-Methylnaphthalene	11.82	142	1888	0.422	ng		97
16) Acenaphthylene	13.72	152	2496	0.389	ng		99
17) Acenaphthene	14.06	154	1827	0.404	ng		99
18) Fluorene	15.08	166	2259	0.379	ng		100
20) 4-Bromophenyl-phenylether	16.01	248	481m	0.160	ng		
21) Hexachlorobenzene	16.09	284	806	0.417	ng		99
22) Pentachlorophenol	16.48	266	161	0.427	ng		95
23) Phenanthrene	16.82	178	3581	0.387	ng		99
24) Anthracene	16.93	178	2925	0.374	ng		99
26) Fluoranthene	18.86	202	4390	0.396	ng		99
28) Pyrene	19.22	202	4833	0.374	ng		100
30) Benzo(a)anthracene	20.99	228	4115	0.364	ng		99
31) Chrysene	21.04	228	5413	0.414	ng		99
32) Bis(2-ethylhexyl)phthalate	20.91	149	2353	0.427	ng		94
33) Indeno(1,2,3-cd)pyrene	25.14	276	5379	0.395	ng		96
35) Benzo(b)fluoranthene	22.48	252	4398	0.374	ng	#	94
36) Benzo(k)fluoranthene	22.52	252	5332	0.417	ng		98
37) Benzo(a)pyrene	23.01	252	4234	0.395	ng	#	94
38) Dibenzo(a,h)anthracene	25.14	278	4310	0.408	ng		99
39) Benzo(g,h,i)perylene	25.76	276	4672	0.415	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
Data File : BN010176.D
Acq On : 11 Mar 2020 05:07
Operator : CG/JU
Sample : PB127415BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 11 05:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB127415BSD

Manual Integrations APPROVED
mohammad
3/11/2020 5:08:12 PM