Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100519\
Data File : BN008035.D
Acq On : 05 Oct 2019 20:38
Operator : JU
Sample : K5078-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW073-092519

Manual Integrations APPROVED
mohammad
10/7/2019 4:39:59 PM

Quant Time: Oct 07 14:40:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4367	0.40	ng		-0.02
7) Naphthalene-d8	10.44	136	17447	0.40	ng		-0.03
13) Acenaphthene-d10	14.30	164	11036	0.40	ng		-0.02
19) Phenanthrene-d10	17.05	188	22434	0.40	ng		-0.02
27) Chrysene-d12	21.25	240	23391	0.40	ng		-0.02
34) Perylene-d12	23.46	264	26302	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	3437	0.23	ng		0.00
5) Phenol-d6	6.87	99	4294	0.23	ng		0.00
8) Nitrobenzene-d5	8.82	82	4134	0.27	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	7943	0.27	ng		-0.02
14) 2,4,6-Tribromophenol	15.81	330	1622	0.27	ng		-0.01
15) 2-Fluorobiphenyl	12.92	172	10558	0.23	ng		-0.02
25) Fluoranthene-d10	19.09	212	19577	0.26	ng		-0.02
29) Terphenyl-d14	19.69	244	15791	0.27	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.49	128	2570	0.052	ng	#	81
12) 2-Methylnaphthalene	12.11	142	1844	0.056	ng	#	88
16) Acenaphthylene	14.02	152	36319	0.621	ng		99
17) Acenaphthene	14.37	154	3408	0.090	ng		99
18) Fluorene	15.36	166	8009	0.166	ng	#	88
22) Pentachlorophenol	16.72	266	151	0.028	ng	#	80
23) Phenanthrene	17.09	178	153606	2.198	ng		100
24) Anthracene	17.19	178	39723	0.629	ng	#	96
26) Fluoranthene	19.12	202	383006	4.407	ng		99
28) Pyrene	19.48	202	350728	4.396	ng	#	96
30) Benzo(a)anthracene	21.24	228	215167	2.498	ng		93
31) Chrysene	21.28	228	215333	2.565	ng		96
32) Bis(2-ethylhexyl)phthalate	21.17	149	37146	0.838	ng		99
33) Indeno(1,2,3-cd)pyrene	25.68	276	194824	1.854	ng	#	95
35) Benzo(b)fluoranthene	22.81	252	341241	3.737	ng		96
36) Benzo(k)fluoranthene	22.84	252	116745m	1.293	ng		
37) Benzo(a)pyrene	23.37	252	216601	2.524	ng		98
38) Dibenzo(a,h)anthracene	25.68	278	47984	0.547	ng	#	80
39) Benzo(g,h,i)perylene	26.36	276	205789	2.369	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100519\
Data File : BN008035.D
Acq On : 05 Oct 2019 20:38
Operator : JU
Sample : K5078-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 07 14:40:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW073-092519

Manual Integrations APPROVED
mohammad
10/7/2019 4:39:59 PM